QUARTER 4, 2024
FENCELINE MONITORING REPORT FOR THE SPRAGUE OPERATING RESOURCES SOUTH PORTLAND MAINE TERMINAL

Prepared For:
Sprague Operating Resources LLC

185 International Drive
Portsmouth, New
Hampshire 03801

Facility:
Sprague Operating Resources LLC
59 Main Street,
South Portland, ME 04106

Prepared By:
Montrose Air Quality Services LLC
45 Route 46 East, Suite 601
Pine Brook, NJ 07058

Report Number: **047AA-027968-RT-712**
Date: **February 3, 2025**
Revision 1: **February 12, 2025**

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Flags:	ND	The analyte was not present above the Method Detection Limit
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	P	Field duplicate(s) exceed 30%RPD
	Pc	Field duplicate(s) exceed 30%RPD. Concentrations of both samples in duplicate are near the reporting limit

Sample Code	Tube ID	Benzene		Ethylbenzene		m-/p-Xylene		o-Xylene		Toluene	
		(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag
SPRSPO-1-S-20240917	B50621	2.020		1.500		4.520		1.770		14.800	
SPRSPO-2-S-20240917	B42772	0.989		0.625		1.840		0.725		3.550	
SPRSPO-3-S-20240917	B12132	1.020		0.465	J	1.390		0.554	J	2.690	
SPRSPO-4-S-20240917	B28052	0.730		0.413	J	0.998		0.404	J	2.010	
SPRSPO-5-S-20240917	C33447	0.728		0.366	J	1.010		0.375	J	1.910	
SPRSPO-5-D-20240917	C35873	0.789		0.297	J	0.918		0.361	J	2.090	
SPRSPO-5-B-20240917	C15903	0.189	ND	0.275	ND	0.275	ND	0.275	ND	0.243	ND
SPRSPO-6-S-20240917	C35725	0.593		0.285	J	0.730		0.305	J	1.700	
SPRSPO-7-S-20240917	B33729	0.678		0.465	J	1.040		0.431	J	3.030	
SPRSPO-8-S-20240917	C40137	0.637		0.303	J	0.941		0.446	J	1.510	
SPRSPO-9-S-20240917	C39022	0.722		0.591		1.890		0.729		2.870	
SPRSPO-10-S-20240917	C40178	1.170		0.667		1.620		0.662		3.080	
SPRSPO-11-S-20240917	B27365	1.010		0.609		1.820		0.699		3.270	
SPRSPO-12-S-20240917	C40101	1.270		0.860		2.460		1.010		4.320	
SPRSPO-13-S-20240917	B29721	1.100		0.808		2.310		0.878		4.400	
SPRSPO-13-D-20240917	B52755	1.010		0.806		2.390		0.955		4.000	
SPRSPO-13-B-20240917	B33094	0.376	J	0.275	ND	0.275	ND	0.275	ND	0.696	
SPRSPO-14-S-20240917	C43369	1.01		1.140		3.560		1.460		5.160	
SPRSPO-15-S-20240917	C01487	1.740		1.650		4.620		1.810		7.640	
SPRSPO-16-S-20240917	C38514	1.990		1.530		4.960		1.930		7.900	
SPRSPO-1-S-20241001	B14942	1.560		1.320		3.960	P	1.520	Pc	5.200	
SPRSPO-2-S-20241001	B16801	1.180		0.920		2.530	P	1.040	Pc	4.780	
SPRSPO-3-S-20241001	B47865	1.120		0.801		2.110	P	0.872	Pc	3.890	
SPRSPO-4-S-20241001	B24877	1.030		0.811		2.140	P	0.889	Pc	3.770	
SPRSPO-5-S-20241001	C40197	0.835		0.595		1.670	P	0.725	Pc	3.390	
SPRSPO-5-D-20241001	B33873	0.849		0.786		1.680	P	0.701	Pc	3.290	
SPRSPO-5-B-20241001	C32879	0.190	ND	0.276	ND	0.276	ND,P	0.276	ND,Pc	0.244	ND
SPRSPO-6-S-20241001	C01659	0.672		0.325	J	0.841	P	0.332	J,Pc	2.380	
SPRSPO-7-S-20241001	C02041	0.889		0.659		1.300	P	0.578	J,Pc	2.760	
SPRSPO-8-S-20241001	C16127	0.657		0.738		1.290	P	0.517	J,Pc	1.810	
SPRSPO-9-S-20241001	C16131	0.690		0.480	J	1.380	P	0.547	J,Pc	1.920	
SPRSPO-10-S-20241001	B46918	0.774		0.577	J	1.280	P	0.519	J,Pc	1.830	
SPRSPO-11-S-20241001	C43280	0.573		0.479	J	1.410	P	0.608	Pc	1.690	

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

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Sample Code	Tube ID	Benzene		Ethylbenzene		m-/p-Xylene		o-Xylene		Toluene	
		(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag
SPRSPO-12-S-20241001	B48580	0.877		0.453	J	1.170	P	0.485	J,Pc	2.090	
SPRSPO-13-S-20241001	C34169	0.718		0.617		1.900	P	0.753	Pc	2.300	
SPRSPO-13-D-20241001	B30914	0.814		0.490	J	1.230	P	0.509	J,Pc	1.990	
SPRSPO-13-B-20241001	C33255	0.189	ND	0.276	ND	0.276	ND,P	0.276	ND,Pc	0.244	ND
SPRSPO-14-S-20241001	C01646	0.929		0.907		2.340	P	0.996	Pc	3.260	
SPRSPO-15-S-20241001	C43205	1.090		1.240		3.980	P	1.620	Pc	4.860	
SPRSPO-16-S-20241001	B29360	1.010		1.130		2.900	P	1.180	Pc	4.280	
SPRSPO-1-S-20241015	B43165	1.360		1.810		6.510		2.100		5.600	
SPRSPO-2-S-20241015	C39041	1.000		0.855		3.230		1.050		4.690	
SPRSPO-3-S-20241015	C24196	1.000		0.787		2.540		0.874		4.060	
SPRSPO-4-S-20241015	B47001	1.160		0.759		2.190		0.832		3.780	
SPRSPO-5-S-20241015	B40303	0.825		0.769		1.840		0.571	J	3.260	
SPRSPO-5-D-20241015	B15553	0.918		0.622		1.630		0.558	J	3.330	
SPRSPO-5-B-20241015	C40544	0.190	ND	0.277	ND	0.277	ND	0.277	ND	0.245	ND
SPRSPO-6-S-20241015	C34280	0.745		0.342	J	1.240		0.437	J	2.380	
SPRSPO-7-S-20241015	B18864	0.717		0.433	J	1.370		0.471	J	1.960	
SPRSPO-8-S-20241015	C43262	0.729		0.427	J	1.500		0.528	J	1.940	
SPRSPO-9-S-20241015	C43724	0.684		0.450	J	1.650		0.571	J	1.960	
SPRSPO-10-S-20241015	C39137	0.642		0.426	J	1.510		0.551	J	1.960	
SPRSPO-11-S-20241015	C01656	0.747		0.379	J	1.110		0.359	J	2.160	
SPRSPO-12-S-20241015	C43655	0.875		0.548	J	2.080		0.723		2.720	
SPRSPO-13-S-20241015	C43680	0.833		0.651		2.390		0.812		2.770	
SPRSPO-13-D-20241015	C40648	0.804		0.590		2.220		0.808		2.870	
SPRSPO-13-B-20241015	C32902	0.190	ND	0.277	ND	0.277	ND	0.277	ND	0.245	ND
SPRSPO-14-S-20241015	C17126	0.917		0.728		2.430		0.860		3.310	
SPRSPO-15-S-20241015	C34206	2.740		3.510		14.000		4.730		16.400	
SPRSPO-16-S-20241015	B50649	1.630		1.510		5.530		1.790		7.870	
SPRSPO-1-S-20241029	B37430	1.010		1.230		4.250		1.480		3.510	
SPRSPO-2-S-20241029	B15499	0.801		0.601		1.890		0.683		2.820	
SPRSPO-3-S-20241029	B44237	0.965		0.599		1.800		0.638		3.030	
SPRSPO-4-S-20241029	C01441	0.845		0.407	J	1.250		0.450	J	2.850	
SPRSPO-5-S-20241029	B14509	0.874		0.499	J	1.310		0.480	J	2.750	

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		(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag
SPRSPO-5-D-20241029	B34969	0.776		0.603		1.670		0.618		2.980	
SPRSPO-5-B-20241029	B38597	0.189	ND	0.276	ND	0.276	ND	0.276	ND	0.244	ND
SPRSPO-6-S-20241029	C33487	0.586		0.276	ND	0.760		0.276	ND	2.010	
SPRSPO-7-S-20241029	B31039	0.685		0.340	J	0.921		0.346	J	2.250	
SPRSPO-8-S-20241029	C01609	0.689		0.387	J	1.270		0.505	J	1.600	
SPRSPO-9-S-20241029	C43269	0.562		0.336	J	1.100		0.421	J	1.520	
SPRSPO-10-S-20241029	B37702	0.613		0.508	J	1.130		0.444	J	1.860	
SPRSPO-11-S-20241029	B49496	0.569		0.333	J	0.915		0.334	J	1.410	
SPRSPO-12-S-20241029	C17183	0.667		0.615		1.620		0.585	J	2.300	
SPRSPO-13-S-20241029	B20298	0.710		0.749		1.970		0.718		2.490	
SPRSPO-13-D-20241029	C20415	0.877		0.577	J	1.790		0.705		2.200	
SPRSPO-13-B-20241029	C00759	0.189	ND	0.276	ND	0.276	ND	0.276	ND	0.244	ND
SPRSPO-14-S-20241029	B18369	0.789		0.710		1.920		0.733		2.500	
SPRSPO-15-S-20241029	B14638	1.230		1.490		4.760		1.710		5.440	
SPRSPO-16-S-20241029	B12176	0.943		0.735		2.360		0.889		3.090	
SPRSPO-1-S-20241112	B15184	1.570		1.270	Pc	3.720	P	1.260	Pc	4.670	P
SPRSPO-2-S-20241112	B44202	0.941		0.620	Pc	1.970	P	0.753	Pc	3.580	P
SPRSPO-3-S-20241112	C53626	0.784		0.531	J,Pc	1.790	P	0.706	Pc	3.340	P
SPRSPO-4-S-20241112	B28921	0.774		0.448	J,Pc	1.280	P	0.471	J,Pc	2.450	P
SPRSPO-5-S-20241112	B49610	0.667		0.301	J,Pc	0.911	P	0.345	J,Pc	1.690	P
SPRSPO-5-D-20241112	C38999	0.666		0.493	J,Pc	1.410	P	0.514	J,Pc	2.470	P
SPRSPO-5-B-20241112	B40254	0.192	ND	0.280	ND,Pc	0.280	ND,P	0.280	ND,Pc	0.247	ND,P
SPRSPO-6-S-20241112	B14605	0.745		0.380	J,Pc	0.946	P	0.354	J,Pc	1.680	P
SPRSPO-7-S-20241112	C43320	0.567		0.294	J,Pc	1.030	P	0.350	J,Pc	1.550	P
SPRSPO-8-S-20241112	B47072	0.757		0.477	J,Pc	0.830	P	0.344	J,Pc	2.150	P
SPRSPO-9-S-20241112	C53602	0.683		0.468	J,Pc	1.280	P	0.504	J,Pc	2.190	P
SPRSPO-10-S-20241112	B33976	0.678		0.357	J,Pc	0.937	P	0.350	J,Pc	1.680	P
SPRSPO-11-S-20241112	B47098	0.784		0.433	J,Pc	1.320	P	0.484	J,Pc	2.440	P
SPRSPO-12-S-20241112	B14539	0.955		0.696	Pc	2.150	P	0.903	Pc	3.230	P
SPRSPO-13-S-20241112	C20548	0.833		0.613	Pc	2.060	P	0.785	Pc	2.890	P
SPRSPO-13-D-20241112	C33439	0.769		0.680	Pc	2.080	P	0.793	Pc	2.890	P
SPRSPO-13-B-20241112	B30013	0.192	ND	0.280	ND,Pc	0.280	ND,P	0.280	ND,Pc	0.247	ND,P

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		(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag
SPRSPO-14-S-20241112	B45043	0.904		1.090	Pc	2.700	P	0.964	Pc	3.930	P
SPRSPO-15-S-20241112	C36914	1.010		1.220	Pc	3.480	P	1.300	Pc	4.550	P
SPRSPO-16-S-20241112	B45052	1.050		1.060	Pc	3.090	P	1.210	Pc	4.320	P
SPRSPO-1-S-20241126	C33287	1.680		1.880	Pc	5.050		1.770		5.520	
SPRSPO-2-S-20241126	B33066	1.010		0.706	Pc	1.610		0.620		3.300	
SPRSPO-3-S-20241126	C43375	0.898		0.434	J,Pc	1.280		0.530	J	2.700	
SPRSPO-4-S-20241126	B46854	1.040		0.676	Pc	1.740		0.703		3.680	
SPRSPO-5-S-20241126	B21452	0.850		0.473	J,Pc	1.290		0.478	J	3.040	
SPRSPO-5-D-20241126	C24126	0.790		0.338	J,Pc	0.975		0.357	J	2.650	
SPRSPO-5-B-20241126	B34454	0.191	ND	0.278	ND,Pc	0.278	ND	0.278	ND	0.246	ND
SPRSPO-6-S-20241126	B12102	0.846		0.470	J,Pc	1.190		0.476	J	2.400	
SPRSPO-7-S-20241126	B52942	0.777		0.414	J,Pc	1.070		0.396	J	2.110	
SPRSPO-8-S-20241126	C20478	0.702			ND,Pc	0.653		0.280	J	1.330	
SPRSPO-9-S-20241126	B42696	0.749		0.396	J,Pc	0.947		0.323	J	1.970	
SPRSPO-10-S-20241126	B21063	0.682		0.362	J,Pc	0.663		0.311	J	1.350	
SPRSPO-11-S-20241126	C16081	0.736		0.427	J,Pc	1.040		0.439	J	1.830	
SPRSPO-12-S-20241126	C43209	0.773		0.539	J,Pc	1.530		0.589		2.430	
SPRSPO-13-S-20241126	B18893	0.868		0.663	Pc	1.560		0.590		2.950	
SPRSPO-13-D-20241126	B17520	0.864		0.590	Pc	1.410		0.491	J	2.760	
SPRSPO-13-B-20241126	B30705	0.191	ND	0.278	ND,Pc	0.278	ND	0.278	ND	0.246	ND
SPRSPO-14-S-20241126	C43289	0.906		0.777	Pc	2.130		0.817		3.080	
SPRSPO-15-S-20241126	B15456	0.959		0.626	Pc	1.700		0.644		2.870	
SPRSPO-16-S-20241126	B46083	0.974		0.682	Pc	1.760		0.667		3.160	
SPRSPO-1-S-20241210	C53611	1.250		1.170	Pc	3.910		1.330		4.110	
SPRSPO-2-S-20241210	B18397	1.280		0.675	Pc	1.780		0.643		3.900	
SPRSPO-3-S-20241210	B37380	1.150		0.591	J,Pc	1.480		0.581	J	3.520	
SPRSPO-4-S-20241210	C33770	1.200		0.604	J,Pc	1.690		0.612	J	4.160	
SPRSPO-5-S-20241210	C43716	1.060		0.355	J,Pc	1.200		0.461	J	2.940	
SPRSPO-5-D-20241210	B38451	0.980		0.506	J,Pc	1.220		0.513	J	3.520	
SPRSPO-5-B-20241210	B17440	0.211	ND	0.307	ND,Pc	0.307	ND	0.307	ND	0.272	ND
SPRSPO-6-S-20241210	B16951	1.100		0.521	J,Pc	1.110		0.437	J	3.070	
SPRSPO-7-S-20241210	B16826	0.891		0.359	J,Pc	0.848		0.339	J	2.220	

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		(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag
SPRSPO-8-S-20241210	B15518	0.983		0.371	J,Pc	0.910		0.397	J	2.530	
SPRSPO-9-S-20241210	B48122	0.969		0.307	ND,Pc	0.630		0.307	ND	1.590	
SPRSPO-10-S-20241210	C24219	0.894		0.312	J,Pc	0.917		0.338	J	1.930	
SPRSPO-11-S-20241210	B30009	0.929		0.322	J,Pc	0.884		0.356	J	2.110	
SPRSPO-12-S-20241210	C36907	1.060		1.000	Pc	1.910		0.730		3.100	
SPRSPO-13-S-20241210	C39221	0.982		0.467	J,Pc	1.170		0.490	J	2.580	
SPRSPO-13-D-20241210	C38523	0.890		0.505	J,Pc	1.390		0.515	J	2.170	
SPRSPO-13-B-20241210	C53608	0.211	ND	0.307	ND,Pc	0.307	ND	0.307	ND	0.272	ND
SPRSPO-14-S-20241210	C40508	1.090		0.549	J,Pc	1.590		0.630		2.930	
SPRSPO-15-S-20241210	B47160	1.280		0.669	Pc	1.990		0.762		3.970	
SPRSPO-16-S-20241210	C33764	1.140		0.626	J,Pc	1.750		0.662		3.250	
Quarter 4, 2024 Maximum		2.74		3.51		14.00		4.73		16.40	
Quarter 4, 2024 Average		0.95		0.70		2.02		0.76		3.27	
Rolling Annual Maximum [1]		2.74		3.51		14.00		4.73		16.40	
Rolling Annual Average [2]		–		–		–		–		–	

[1] Rolling Annual Maximum based on Quarter 3 and Quarter 4, 2024 data only.

[2] Rolling Annual Average will be populated when four quarters of data have been collected.

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
SPRSPO-1-S-20240917	1	o-Xylene	Sample	1.77	ug/m3	0.275	ug/m3	0.00	Y	9/17/2024	11:10	10/1/2024	10:05
SPRSPO-1-S-20240917	1	Toluene	Sample	14.8	ug/m3	0.243	ug/m3	0.00	Y	9/17/2024	11:10	10/1/2024	10:05
SPRSPO-1-S-20240917	1	m-/p-Xylene	Sample	4.52	ug/m3	0.275	ug/m3	0.00	Y	9/17/2024	11:10	10/1/2024	10:05
SPRSPO-1-S-20240917	1	Benzene	Sample	2.02	ug/m3	0.189	ug/m3	0.00	Y	9/17/2024	11:10	10/1/2024	10:05
SPRSPO-1-S-20240917	1	Ethylbenzene	Sample	1.5	ug/m3	0.275	ug/m3	0.00	Y	9/17/2024	11:10	10/1/2024	10:05
SPRSPO-2-S-20240917	2	o-Xylene	Sample	0.725	ug/m3	0.275	ug/m3	0.00	Y	9/17/2024	11:15	10/1/2024	10:09
SPRSPO-2-S-20240917	2	Toluene	Sample	3.55	ug/m3	0.243	ug/m3	0.00	Y	9/17/2024	11:15	10/1/2024	10:09
SPRSPO-2-S-20240917	2	m-/p-Xylene	Sample	1.84	ug/m3	0.275	ug/m3	0.00	Y	9/17/2024	11:15	10/1/2024	10:09
SPRSPO-2-S-20240917	2	Benzene	Sample	0.989	ug/m3	0.189	ug/m3	0.00	Y	9/17/2024	11:15	10/1/2024	10:09
SPRSPO-2-S-20240917	2	Ethylbenzene	Sample	0.625	ug/m3	0.275	ug/m3	0.00	Y	9/17/2024	11:15	10/1/2024	10:09
SPRSPO-3-S-20240917	3	Ethylbenzene	Sample	0.465	ug/m3	0.275	ug/m3	J	Y	9/17/2024	11:20	10/1/2024	10:15
SPRSPO-3-S-20240917	3	Benzene	Sample	1.02	ug/m3	0.189	ug/m3	0.00	Y	9/17/2024	11:20	10/1/2024	10:15
SPRSPO-3-S-20240917	3	m-/p-Xylene	Sample	1.39	ug/m3	0.275	ug/m3	0.00	Y	9/17/2024	11:20	10/1/2024	10:15
SPRSPO-3-S-20240917	3	Toluene	Sample	2.69	ug/m3	0.243	ug/m3	0.00	Y	9/17/2024	11:20	10/1/2024	10:15
SPRSPO-3-S-20240917	3	o-Xylene	Sample	0.554	ug/m3	0.275	ug/m3	J	Y	9/17/2024	11:20	10/1/2024	10:15
SPRSPO-4-S-20240917	4	o-Xylene	Sample	0.404	ug/m3	0.275	ug/m3	J	Y	9/17/2024	11:24	10/1/2024	10:20
SPRSPO-4-S-20240917	4	Toluene	Sample	2.01	ug/m3	0.243	ug/m3	0.00	Y	9/17/2024	11:24	10/1/2024	10:20
SPRSPO-4-S-20240917	4	m-/p-Xylene	Sample	0.998	ug/m3	0.275	ug/m3	0.00	Y	9/17/2024	11:24	10/1/2024	10:20
SPRSPO-4-S-20240917	4	Benzene	Sample	0.73	ug/m3	0.189	ug/m3	0.00	Y	9/17/2024	11:24	10/1/2024	10:20
SPRSPO-4-S-20240917	4	Ethylbenzene	Sample	0.413	ug/m3	0.275	ug/m3	J	Y	9/17/2024	11:24	10/1/2024	10:20
SPRSPO-5-S-20240917	5	Ethylbenzene	Sample	0.366	ug/m3	0.275	ug/m3	J	Y	9/17/2024	11:30	10/1/2024	10:30
SPRSPO-5-S-20240917	5	Benzene	Sample	0.728	ug/m3	0.189	ug/m3	0.00	Y	9/17/2024	11:30	10/1/2024	10:30
SPRSPO-5-S-20240917	5	m-/p-Xylene	Sample	1.01	ug/m3	0.275	ug/m3	0.00	Y	9/17/2024	11:30	10/1/2024	10:30
SPRSPO-5-S-20240917	5	Toluene	Sample	1.91	ug/m3	0.243	ug/m3	0.00	Y	9/17/2024	11:30	10/1/2024	10:30
SPRSPO-5-S-20240917	5	o-Xylene	Sample	0.375	ug/m3	0.275	ug/m3	J	Y	9/17/2024	11:30	10/1/2024	10:30
SPRSPO-5-D-20240917	5	o-Xylene	Duplicate	0.361	ug/m3	0.275	ug/m3	J	Y	9/17/2024	11:30	10/1/2024	10:30
SPRSPO-5-D-20240917	5	Toluene	Duplicate	2.09	ug/m3	0.243	ug/m3	0.00	Y	9/17/2024	11:30	10/1/2024	10:30
SPRSPO-5-D-20240917	5	m-/p-Xylene	Duplicate	0.918	ug/m3	0.275	ug/m3	0.00	Y	9/17/2024	11:30	10/1/2024	10:30
SPRSPO-5-D-20240917	5	Benzene	Duplicate	0.789	ug/m3	0.189	ug/m3	0.00	Y	9/17/2024	11:30	10/1/2024	10:30
SPRSPO-5-D-20240917	5	Ethylbenzene	Duplicate	0.297	ug/m3	0.275	ug/m3	J	Y	9/17/2024	11:30	10/1/2024	10:30
SPRSPO-5-B-20240917	5	Ethylbenzene	Blank	<0.275	ug/m3	0.275	ug/m3	ND	N	9/17/2024	11:30	10/1/2024	10:30
SPRSPO-5-B-20240917	5	Benzene	Blank	<0.189	ug/m3	0.189	ug/m3	ND	N	9/17/2024	11:30	10/1/2024	10:30

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
SPRSPO-5-B-20240917	5	m-/p-Xylene	Blank	<0.275	ug/m3	0.275	ug/m3	ND	N	9/17/2024	11:30	10/1/2024	10:30
SPRSPO-5-B-20240917	5	Toluene	Blank	<0.243	ug/m3	0.243	ug/m3	ND	N	9/17/2024	11:30	10/1/2024	10:30
SPRSPO-5-B-20240917	5	o-Xylene	Blank	<0.275	ug/m3	0.275	ug/m3	ND	N	9/17/2024	11:30	10/1/2024	10:30
SPRSPO-6-S-20240917	6	o-Xylene	Sample	0.305	ug/m3	0.275	ug/m3	J	Y	9/17/2024	11:35	10/1/2024	10:35
SPRSPO-6-S-20240917	6	Toluene	Sample	1.7	ug/m3	0.243	ug/m3	0.00	Y	9/17/2024	11:35	10/1/2024	10:35
SPRSPO-6-S-20240917	6	m-/p-Xylene	Sample	0.73	ug/m3	0.275	ug/m3	0.00	Y	9/17/2024	11:35	10/1/2024	10:35
SPRSPO-6-S-20240917	6	Benzene	Sample	0.593	ug/m3	0.189	ug/m3	0.00	Y	9/17/2024	11:35	10/1/2024	10:35
SPRSPO-6-S-20240917	6	Ethylbenzene	Sample	0.285	ug/m3	0.275	ug/m3	J	Y	9/17/2024	11:35	10/1/2024	10:35
SPRSPO-7-S-20240917	7	Ethylbenzene	Sample	0.465	ug/m3	0.275	ug/m3	J	Y	9/17/2024	11:40	10/1/2024	10:40
SPRSPO-7-S-20240917	7	Benzene	Sample	0.678	ug/m3	0.189	ug/m3	0.00	Y	9/17/2024	11:40	10/1/2024	10:40
SPRSPO-7-S-20240917	7	m-/p-Xylene	Sample	1.04	ug/m3	0.275	ug/m3	0.00	Y	9/17/2024	11:40	10/1/2024	10:40
SPRSPO-7-S-20240917	7	Toluene	Sample	3.03	ug/m3	0.243	ug/m3	0.00	Y	9/17/2024	11:40	10/1/2024	10:40
SPRSPO-7-S-20240917	7	o-Xylene	Sample	0.431	ug/m3	0.275	ug/m3	J	Y	9/17/2024	11:40	10/1/2024	10:40
SPRSPO-8-S-20240917	8	o-Xylene	Sample	0.446	ug/m3	0.275	ug/m3	J	Y	9/17/2024	11:45	10/1/2024	10:45
SPRSPO-8-S-20240917	8	Toluene	Sample	1.51	ug/m3	0.243	ug/m3	0.00	Y	9/17/2024	11:45	10/1/2024	10:45
SPRSPO-8-S-20240917	8	m-/p-Xylene	Sample	0.941	ug/m3	0.275	ug/m3	0.00	Y	9/17/2024	11:45	10/1/2024	10:45
SPRSPO-8-S-20240917	8	Benzene	Sample	0.637	ug/m3	0.189	ug/m3	0.00	Y	9/17/2024	11:45	10/1/2024	10:45
SPRSPO-8-S-20240917	8	Ethylbenzene	Sample	0.303	ug/m3	0.275	ug/m3	J	Y	9/17/2024	11:45	10/1/2024	10:45
SPRSPO-9-S-20240917	9	Ethylbenzene	Sample	0.591	ug/m3	0.275	ug/m3	0.00	Y	9/17/2024	11:50	10/1/2024	10:50
SPRSPO-9-S-20240917	9	Benzene	Sample	0.722	ug/m3	0.189	ug/m3	0.00	Y	9/17/2024	11:50	10/1/2024	10:50
SPRSPO-9-S-20240917	9	m-/p-Xylene	Sample	1.89	ug/m3	0.275	ug/m3	0.00	Y	9/17/2024	11:50	10/1/2024	10:50
SPRSPO-9-S-20240917	9	Toluene	Sample	2.87	ug/m3	0.243	ug/m3	0.00	Y	9/17/2024	11:50	10/1/2024	10:50
SPRSPO-9-S-20240917	9	o-Xylene	Sample	0.729	ug/m3	0.275	ug/m3	0.00	Y	9/17/2024	11:50	10/1/2024	10:50
SPRSPO-10-S-20240917	10	Ethylbenzene	Sample	0.667	ug/m3	0.275	ug/m3	0.00	Y	9/17/2024	11:55	10/1/2024	10:54
SPRSPO-10-S-20240917	10	Benzene	Sample	1.17	ug/m3	0.189	ug/m3	0.00	Y	9/17/2024	11:55	10/1/2024	10:54
SPRSPO-10-S-20240917	10	m-/p-Xylene	Sample	1.62	ug/m3	0.275	ug/m3	0.00	Y	9/17/2024	11:55	10/1/2024	10:54
SPRSPO-10-S-20240917	10	Toluene	Sample	3.08	ug/m3	0.243	ug/m3	0.00	Y	9/17/2024	11:55	10/1/2024	10:54
SPRSPO-10-S-20240917	10	o-Xylene	Sample	0.662	ug/m3	0.275	ug/m3	0.00	Y	9/17/2024	11:55	10/1/2024	10:54
SPRSPO-11-S-20240917	11	o-Xylene	Sample	0.699	ug/m3	0.275	ug/m3	0.00	Y	9/17/2024	12:00	10/1/2024	10:59
SPRSPO-11-S-20240917	11	Toluene	Sample	3.27	ug/m3	0.243	ug/m3	0.00	Y	9/17/2024	12:00	10/1/2024	10:59
SPRSPO-11-S-20240917	11	m-/p-Xylene	Sample	1.82	ug/m3	0.275	ug/m3	0.00	Y	9/17/2024	12:00	10/1/2024	10:59
SPRSPO-11-S-20240917	11	Benzene	Sample	1.01	ug/m3	0.189	ug/m3	0.00	Y	9/17/2024	12:00	10/1/2024	10:59

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
SPRSPO-11-S-20240917	11	Ethylbenzene	Sample	0.609	ug/m3	0.275	ug/m3	0.00	Y	9/17/2024	12:00	10/1/2024	10:59
SPRSPO-12-S-20240917	12	Ethylbenzene	Sample	0.86	ug/m3	0.275	ug/m3	0.00	Y	9/17/2024	12:10	10/1/2024	11:05
SPRSPO-12-S-20240917	12	Benzene	Sample	1.27	ug/m3	0.189	ug/m3	0.00	Y	9/17/2024	12:10	10/1/2024	11:05
SPRSPO-12-S-20240917	12	m-/p-Xylene	Sample	2.46	ug/m3	0.275	ug/m3	0.00	Y	9/17/2024	12:10	10/1/2024	11:05
SPRSPO-12-S-20240917	12	Toluene	Sample	4.32	ug/m3	0.243	ug/m3	0.00	Y	9/17/2024	12:10	10/1/2024	11:05
SPRSPO-12-S-20240917	12	o-Xylene	Sample	1.01	ug/m3	0.275	ug/m3	0.00	Y	9/17/2024	12:10	10/1/2024	11:05
SPRSPO-13-S-20240917	13	o-Xylene	Sample	0.878	ug/m3	0.275	ug/m3	0.00	Y	9/17/2024	12:15	10/1/2024	11:10
SPRSPO-13-S-20240917	13	Toluene	Sample	4.4	ug/m3	0.243	ug/m3	0.00	Y	9/17/2024	12:15	10/1/2024	11:10
SPRSPO-13-S-20240917	13	m-/p-Xylene	Sample	2.31	ug/m3	0.275	ug/m3	0.00	Y	9/17/2024	12:15	10/1/2024	11:10
SPRSPO-13-S-20240917	13	Benzene	Sample	1.1	ug/m3	0.189	ug/m3	0.00	Y	9/17/2024	12:15	10/1/2024	11:10
SPRSPO-13-S-20240917	13	Ethylbenzene	Sample	0.808	ug/m3	0.275	ug/m3	0.00	Y	9/17/2024	12:15	10/1/2024	11:10
SPRSPO-13-D-20240917	13	Ethylbenzene	Duplicate	0.806	ug/m3	0.275	ug/m3	0.00	Y	9/17/2024	12:15	10/1/2024	11:10
SPRSPO-13-D-20240917	13	Benzene	Duplicate	1.01	ug/m3	0.189	ug/m3	0.00	Y	9/17/2024	12:15	10/1/2024	11:10
SPRSPO-13-D-20240917	13	Toluene	Duplicate	4	ug/m3	0.243	ug/m3	0.00	Y	9/17/2024	12:15	10/1/2024	11:10
SPRSPO-13-D-20240917	13	m-/p-Xylene	Duplicate	2.39	ug/m3	0.275	ug/m3	0.00	Y	9/17/2024	12:15	10/1/2024	11:10
SPRSPO-13-D-20240917	13	o-Xylene	Duplicate	0.955	ug/m3	0.275	ug/m3	0.00	Y	9/17/2024	12:15	10/1/2024	11:10
SPRSPO-13-B-20240917	13	m-/p-Xylene	Blank	<0.275	ug/m3	0.275	ug/m3	ND	N	9/17/2024	12:15	10/1/2024	11:10
SPRSPO-13-B-20240917	13	o-Xylene	Blank	<0.275	ug/m3	0.275	ug/m3	ND	N	9/17/2024	12:15	10/1/2024	11:10
SPRSPO-13-B-20240917	13	Ethylbenzene	Blank	<0.275	ug/m3	0.275	ug/m3	ND	N	9/17/2024	12:15	10/1/2024	11:10
SPRSPO-13-B-20240917	13	Toluene	Blank	0.696	ug/m3	0.243	ug/m3	0.00	Y	9/17/2024	12:15	10/1/2024	11:10
SPRSPO-13-B-20240917	13	Benzene	Blank	0.376	ug/m3	0.189	ug/m3	J	Y	9/17/2024	12:15	10/1/2024	11:10
SPRSPO-14-S-20240917	14	Ethylbenzene	Sample	1.14	ug/m3	0.275	ug/m3	0.00	Y	9/17/2024	12:20	10/1/2024	11:20
SPRSPO-14-S-20240917	14	Benzene	Sample	1.01	ug/m3	0.189	ug/m3	0.00	Y	9/17/2024	12:20	10/1/2024	11:20
SPRSPO-14-S-20240917	14	Toluene	Sample	5.16	ug/m3	0.243	ug/m3	0.00	Y	9/17/2024	12:20	10/1/2024	11:20
SPRSPO-14-S-20240917	14	m-/p-Xylene	Sample	3.56	ug/m3	0.275	ug/m3	0.00	Y	9/17/2024	12:20	10/1/2024	11:20
SPRSPO-14-S-20240917	14	o-Xylene	Sample	1.46	ug/m3	0.275	ug/m3	0.00	Y	9/17/2024	12:20	10/1/2024	11:20
SPRSPO-15-S-20240917	15	o-Xylene	Sample	1.81	ug/m3	0.275	ug/m3	0.00	Y	9/17/2024	12:25	10/1/2024	11:25
SPRSPO-15-S-20240917	15	m-/p-Xylene	Sample	4.62	ug/m3	0.275	ug/m3	0.00	Y	9/17/2024	12:25	10/1/2024	11:25
SPRSPO-15-S-20240917	15	Toluene	Sample	7.64	ug/m3	0.243	ug/m3	0.00	Y	9/17/2024	12:25	10/1/2024	11:25
SPRSPO-15-S-20240917	15	Benzene	Sample	1.74	ug/m3	0.189	ug/m3	0.00	Y	9/17/2024	12:25	10/1/2024	11:25
SPRSPO-15-S-20240917	15	Ethylbenzene	Sample	1.65	ug/m3	0.275	ug/m3	0.00	Y	9/17/2024	12:25	10/1/2024	11:25
SPRSPO-16-S-20240917	16	Ethylbenzene	Sample	1.53	ug/m3	0.275	ug/m3	0.00	Y	9/17/2024	12:30	10/1/2024	11:30

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
SPRSPO-16-S-20240917	16	Benzene	Sample	1.99	ug/m3	0.189	ug/m3	0.00	Y	9/17/2024	12:30	10/1/2024	11:30
SPRSPO-16-S-20240917	16	Toluene	Sample	7.9	ug/m3	0.243	ug/m3	0.00	Y	9/17/2024	12:30	10/1/2024	11:30
SPRSPO-16-S-20240917	16	m-/p-Xylene	Sample	4.96	ug/m3	0.275	ug/m3	0.00	Y	9/17/2024	12:30	10/1/2024	11:30
SPRSPO-16-S-20240917	16	o-Xylene	Sample	1.93	ug/m3	0.275	ug/m3	0.00	Y	9/17/2024	12:30	10/1/2024	11:30
SPRSPO-1-S-20241001	1	Benzene	Sample	1.56	ug/m3	0.189	ug/m3	0.00	Y	10/1/2024	10:05	10/15/2024	10:00
SPRSPO-1-S-20241001	1	Ethylbenzene	Sample	1.32	ug/m3	0.276	ug/m3	0.00	Y	10/1/2024	10:05	10/15/2024	10:00
SPRSPO-1-S-20241001	1	m-/p-Xylene	Sample	3.96	ug/m3	0.276	ug/m3	P	Y	10/1/2024	10:05	10/15/2024	10:00
SPRSPO-1-S-20241001	1	o-Xylene	Sample	1.52	ug/m3	0.276	ug/m3	Pc	Y	10/1/2024	10:05	10/15/2024	10:00
SPRSPO-1-S-20241001	1	Toluene	Sample	5.2	ug/m3	0.244	ug/m3	0.00	Y	10/1/2024	10:05	10/15/2024	10:00
SPRSPO-2-S-20241001	2	Benzene	Sample	1.18	ug/m3	0.189	ug/m3	0.00	Y	10/1/2024	10:09	10/15/2024	10:05
SPRSPO-2-S-20241001	2	Ethylbenzene	Sample	0.92	ug/m3	0.276	ug/m3	0.00	Y	10/1/2024	10:09	10/15/2024	10:05
SPRSPO-2-S-20241001	2	m-/p-Xylene	Sample	2.53	ug/m3	0.276	ug/m3	P	Y	10/1/2024	10:09	10/15/2024	10:05
SPRSPO-2-S-20241001	2	o-Xylene	Sample	1.04	ug/m3	0.276	ug/m3	Pc	Y	10/1/2024	10:09	10/15/2024	10:05
SPRSPO-2-S-20241001	2	Toluene	Sample	4.78	ug/m3	0.244	ug/m3	0.00	Y	10/1/2024	10:09	10/15/2024	10:05
SPRSPO-3-S-20241001	3	Benzene	Sample	1.12	ug/m3	0.189	ug/m3	0.00	Y	10/1/2024	10:15	10/15/2024	10:10
SPRSPO-3-S-20241001	3	Ethylbenzene	Sample	0.801	ug/m3	0.276	ug/m3	0.00	Y	10/1/2024	10:15	10/15/2024	10:10
SPRSPO-3-S-20241001	3	m-/p-Xylene	Sample	2.11	ug/m3	0.276	ug/m3	P	Y	10/1/2024	10:15	10/15/2024	10:10
SPRSPO-3-S-20241001	3	o-Xylene	Sample	0.872	ug/m3	0.276	ug/m3	Pc	Y	10/1/2024	10:15	10/15/2024	10:10
SPRSPO-3-S-20241001	3	Toluene	Sample	3.89	ug/m3	0.244	ug/m3	0.00	Y	10/1/2024	10:15	10/15/2024	10:10
SPRSPO-4-S-20241001	4	Benzene	Sample	1.03	ug/m3	0.189	ug/m3	0.00	Y	10/1/2024	10:20	10/15/2024	10:15
SPRSPO-4-S-20241001	4	Ethylbenzene	Sample	0.811	ug/m3	0.276	ug/m3	0.00	Y	10/1/2024	10:20	10/15/2024	10:15
SPRSPO-4-S-20241001	4	m-/p-Xylene	Sample	2.14	ug/m3	0.276	ug/m3	P	Y	10/1/2024	10:20	10/15/2024	10:15
SPRSPO-4-S-20241001	4	o-Xylene	Sample	0.889	ug/m3	0.276	ug/m3	Pc	Y	10/1/2024	10:20	10/15/2024	10:15
SPRSPO-4-S-20241001	4	Toluene	Sample	3.77	ug/m3	0.244	ug/m3	0.00	Y	10/1/2024	10:20	10/15/2024	10:15
SPRSPO-5-S-20241001	5	Benzene	Sample	0.835	ug/m3	0.19	ug/m3	0.00	Y	10/1/2024	10:30	10/15/2024	10:20
SPRSPO-5-S-20241001	5	Ethylbenzene	Sample	0.595	ug/m3	0.276	ug/m3	0.00	Y	10/1/2024	10:30	10/15/2024	10:20
SPRSPO-5-S-20241001	5	m-/p-Xylene	Sample	1.67	ug/m3	0.276	ug/m3	P	Y	10/1/2024	10:30	10/15/2024	10:20
SPRSPO-5-S-20241001	5	o-Xylene	Sample	0.725	ug/m3	0.276	ug/m3	Pc	Y	10/1/2024	10:30	10/15/2024	10:20
SPRSPO-5-S-20241001	5	Toluene	Sample	3.39	ug/m3	0.244	ug/m3	0.00	Y	10/1/2024	10:30	10/15/2024	10:20
SPRSPO-5-D-20241001	5	Benzene	Duplicate	0.849	ug/m3	0.19	ug/m3	0.00	Y	10/1/2024	10:30	10/15/2024	10:20
SPRSPO-5-D-20241001	5	Ethylbenzene	Duplicate	0.786	ug/m3	0.276	ug/m3	0.00	Y	10/1/2024	10:30	10/15/2024	10:20
SPRSPO-5-D-20241001	5	m-/p-Xylene	Duplicate	1.68	ug/m3	0.276	ug/m3	P	Y	10/1/2024	10:30	10/15/2024	10:20
SPRSPO-5-D-20241001	5	o-Xylene	Duplicate	0.701	ug/m3	0.276	ug/m3	Pc	Y	10/1/2024	10:30	10/15/2024	10:20
SPRSPO-5-D-20241001	5	Toluene	Duplicate	3.29	ug/m3	0.244	ug/m3	0.00	Y	10/1/2024	10:30	10/15/2024	10:20
SPRSPO-5-B-20241001	5	Benzene	Blank	<0.19	ug/m3	0.19	ug/m3	ND	N	10/1/2024	10:30	10/15/2024	10:20

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
SPRSPO-5-B-20241001	5	Ethylbenzene	Blank	<0.276	ug/m3	0.276	ug/m3	ND	N	10/1/2024	10:30	10/15/2024	10:20
SPRSPO-5-B-20241001	5	m-/p-Xylene	Blank	<0.276	ug/m3	0.276	ug/m3	ND,P	N	10/1/2024	10:30	10/15/2024	10:20
SPRSPO-5-B-20241001	5	o-Xylene	Blank	<0.276	ug/m3	0.276	ug/m3	ND,Pc	N	10/1/2024	10:30	10/15/2024	10:20
SPRSPO-5-B-20241001	5	Toluene	Blank	<0.244	ug/m3	0.244	ug/m3	ND	N	10/1/2024	10:30	10/15/2024	10:20
SPRSPO-6-S-20241001	6	Benzene	Sample	0.672	ug/m3	0.19	ug/m3	0.00	Y	10/1/2024	10:35	10/15/2024	10:28
SPRSPO-6-S-20241001	6	Ethylbenzene	Sample	0.325	ug/m3	0.276	ug/m3	J	Y	10/1/2024	10:35	10/15/2024	10:28
SPRSPO-6-S-20241001	6	m-/p-Xylene	Sample	0.841	ug/m3	0.276	ug/m3	P	Y	10/1/2024	10:35	10/15/2024	10:28
SPRSPO-6-S-20241001	6	o-Xylene	Sample	0.332	ug/m3	0.276	ug/m3	J,Pc	Y	10/1/2024	10:35	10/15/2024	10:28
SPRSPO-6-S-20241001	6	Toluene	Sample	2.38	ug/m3	0.244	ug/m3	0.00	Y	10/1/2024	10:35	10/15/2024	10:28
SPRSPO-7-S-20241001	7	Benzene	Sample	0.889	ug/m3	0.189	ug/m3	0.00	Y	10/1/2024	10:40	10/15/2024	10:34
SPRSPO-7-S-20241001	7	Ethylbenzene	Sample	0.659	ug/m3	0.276	ug/m3	0.00	Y	10/1/2024	10:40	10/15/2024	10:34
SPRSPO-7-S-20241001	7	m-/p-Xylene	Sample	1.3	ug/m3	0.276	ug/m3	P	Y	10/1/2024	10:40	10/15/2024	10:34
SPRSPO-7-S-20241001	7	o-Xylene	Sample	0.578	ug/m3	0.276	ug/m3	J,Pc	Y	10/1/2024	10:40	10/15/2024	10:34
SPRSPO-7-S-20241001	7	Toluene	Sample	2.76	ug/m3	0.244	ug/m3	0.00	Y	10/1/2024	10:40	10/15/2024	10:34
SPRSPO-8-S-20241001	8	Benzene	Sample	0.657	ug/m3	0.189	ug/m3	0.00	Y	10/1/2024	10:45	10/15/2024	10:40
SPRSPO-8-S-20241001	8	Ethylbenzene	Sample	0.738	ug/m3	0.276	ug/m3	0.00	Y	10/1/2024	10:45	10/15/2024	10:40
SPRSPO-8-S-20241001	8	m-/p-Xylene	Sample	1.29	ug/m3	0.276	ug/m3	P	Y	10/1/2024	10:45	10/15/2024	10:40
SPRSPO-8-S-20241001	8	o-Xylene	Sample	0.517	ug/m3	0.276	ug/m3	J,Pc	Y	10/1/2024	10:45	10/15/2024	10:40
SPRSPO-8-S-20241001	8	Toluene	Sample	1.81	ug/m3	0.244	ug/m3	0.00	Y	10/1/2024	10:45	10/15/2024	10:40
SPRSPO-9-S-20241001	9	Benzene	Sample	0.69	ug/m3	0.189	ug/m3	0.00	Y	10/1/2024	10:50	10/15/2024	10:45
SPRSPO-9-S-20241001	9	Ethylbenzene	Sample	0.48	ug/m3	0.276	ug/m3	J	Y	10/1/2024	10:50	10/15/2024	10:45
SPRSPO-9-S-20241001	9	m-/p-Xylene	Sample	1.38	ug/m3	0.276	ug/m3	P	Y	10/1/2024	10:50	10/15/2024	10:45
SPRSPO-9-S-20241001	9	o-Xylene	Sample	0.547	ug/m3	0.276	ug/m3	J,Pc	Y	10/1/2024	10:50	10/15/2024	10:45
SPRSPO-9-S-20241001	9	Toluene	Sample	1.92	ug/m3	0.244	ug/m3	0.00	Y	10/1/2024	10:50	10/15/2024	10:45
SPRSPO-10-S-20241001	10	Benzene	Sample	0.774	ug/m3	0.189	ug/m3	0.00	Y	10/1/2024	10:54	10/15/2024	10:50
SPRSPO-10-S-20241001	10	Ethylbenzene	Sample	0.577	ug/m3	0.276	ug/m3	J	Y	10/1/2024	10:54	10/15/2024	10:50
SPRSPO-10-S-20241001	10	m-/p-Xylene	Sample	1.28	ug/m3	0.276	ug/m3	P	Y	10/1/2024	10:54	10/15/2024	10:50
SPRSPO-10-S-20241001	10	o-Xylene	Sample	0.519	ug/m3	0.276	ug/m3	J,Pc	Y	10/1/2024	10:54	10/15/2024	10:50
SPRSPO-10-S-20241001	10	Toluene	Sample	1.83	ug/m3	0.244	ug/m3	0.00	Y	10/1/2024	10:54	10/15/2024	10:50
SPRSPO-11-S-20241001	11	Benzene	Sample	0.573	ug/m3	0.189	ug/m3	0.00	Y	10/1/2024	10:59	10/15/2024	10:55
SPRSPO-11-S-20241001	11	Ethylbenzene	Sample	0.479	ug/m3	0.276	ug/m3	J	Y	10/1/2024	10:59	10/15/2024	10:55
SPRSPO-11-S-20241001	11	m-/p-Xylene	Sample	1.41	ug/m3	0.276	ug/m3	P	Y	10/1/2024	10:59	10/15/2024	10:55
SPRSPO-11-S-20241001	11	o-Xylene	Sample	0.608	ug/m3	0.276	ug/m3	Pc	Y	10/1/2024	10:59	10/15/2024	10:55
SPRSPO-11-S-20241001	11	Toluene	Sample	1.69	ug/m3	0.244	ug/m3	0.00	Y	10/1/2024	10:59	10/15/2024	10:55
SPRSPO-12-S-20241001	12	Benzene	Sample	0.877	ug/m3	0.189	ug/m3	0.00	Y	10/1/2024	11:05	10/15/2024	11:00
SPRSPO-12-S-20241001	12	Ethylbenzene	Sample	0.453	ug/m3	0.276	ug/m3	J	Y	10/1/2024	11:05	10/15/2024	11:00

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
SPRSPO-12-S-20241001	12	m-/p-Xylene	Sample	1.17	ug/m3	0.276	ug/m3	P	Y	10/1/2024	11:05	10/15/2024	11:00
SPRSPO-12-S-20241001	12	o-Xylene	Sample	0.485	ug/m3	0.276	ug/m3	J,Pc	Y	10/1/2024	11:05	10/15/2024	11:00
SPRSPO-12-S-20241001	12	Toluene	Sample	2.09	ug/m3	0.244	ug/m3	0.00	Y	10/1/2024	11:05	10/15/2024	11:00
SPRSPO-13-S-20241001	13	Benzene	Sample	0.718	ug/m3	0.189	ug/m3	0.00	Y	10/1/2024	11:10	10/15/2024	11:05
SPRSPO-13-S-20241001	13	Ethylbenzene	Sample	0.617	ug/m3	0.276	ug/m3	0.00	Y	10/1/2024	11:10	10/15/2024	11:05
SPRSPO-13-S-20241001	13	m-/p-Xylene	Sample	1.9	ug/m3	0.276	ug/m3	P	Y	10/1/2024	11:10	10/15/2024	11:05
SPRSPO-13-S-20241001	13	o-Xylene	Sample	0.753	ug/m3	0.276	ug/m3	Pc	Y	10/1/2024	11:10	10/15/2024	11:05
SPRSPO-13-S-20241001	13	Toluene	Sample	2.3	ug/m3	0.244	ug/m3	0.00	Y	10/1/2024	11:10	10/15/2024	11:05
SPRSPO-13-D-20241001	13	Benzene	Duplicate	0.814	ug/m3	0.189	ug/m3	0.00	Y	10/1/2024	11:10	10/15/2024	11:05
SPRSPO-13-D-20241001	13	Ethylbenzene	Duplicate	0.49	ug/m3	0.276	ug/m3	J	Y	10/1/2024	11:10	10/15/2024	11:05
SPRSPO-13-D-20241001	13	m-/p-Xylene	Duplicate	1.23	ug/m3	0.276	ug/m3	P	Y	10/1/2024	11:10	10/15/2024	11:05
SPRSPO-13-D-20241001	13	o-Xylene	Duplicate	0.509	ug/m3	0.276	ug/m3	J,Pc	Y	10/1/2024	11:10	10/15/2024	11:05
SPRSPO-13-D-20241001	13	Toluene	Duplicate	1.99	ug/m3	0.244	ug/m3	0.00	Y	10/1/2024	11:10	10/15/2024	11:05
SPRSPO-13-B-20241001	13	Benzene	Blank	<0.189	ug/m3	0.189	ug/m3	ND	N	10/1/2024	11:10	10/15/2024	11:05
SPRSPO-13-B-20241001	13	Ethylbenzene	Blank	<0.276	ug/m3	0.276	ug/m3	ND	N	10/1/2024	11:10	10/15/2024	11:05
SPRSPO-13-B-20241001	13	m-/p-Xylene	Blank	<0.276	ug/m3	0.276	ug/m3	ND,P	N	10/1/2024	11:10	10/15/2024	11:05
SPRSPO-13-B-20241001	13	o-Xylene	Blank	<0.276	ug/m3	0.276	ug/m3	ND,Pc	N	10/1/2024	11:10	10/15/2024	11:05
SPRSPO-13-B-20241001	13	Toluene	Blank	<0.244	ug/m3	0.244	ug/m3	ND	N	10/1/2024	11:10	10/15/2024	11:05
SPRSPO-14-S-20241001	14	Benzene	Sample	0.929	ug/m3	0.189	ug/m3	0.00	Y	10/1/2024	11:20	10/15/2024	11:15
SPRSPO-14-S-20241001	14	Ethylbenzene	Sample	0.907	ug/m3	0.276	ug/m3	0.00	Y	10/1/2024	11:20	10/15/2024	11:15
SPRSPO-14-S-20241001	14	m-/p-Xylene	Sample	2.34	ug/m3	0.276	ug/m3	P	Y	10/1/2024	11:20	10/15/2024	11:15
SPRSPO-14-S-20241001	14	o-Xylene	Sample	0.996	ug/m3	0.276	ug/m3	Pc	Y	10/1/2024	11:20	10/15/2024	11:15
SPRSPO-14-S-20241001	14	Toluene	Sample	3.26	ug/m3	0.244	ug/m3	0.00	Y	10/1/2024	11:20	10/15/2024	11:15
SPRSPO-15-S-20241001	15	Benzene	Sample	1.09	ug/m3	0.189	ug/m3	0.00	Y	10/1/2024	11:25	10/15/2024	11:20
SPRSPO-15-S-20241001	15	Ethylbenzene	Sample	1.24	ug/m3	0.276	ug/m3	0.00	Y	10/1/2024	11:25	10/15/2024	11:20
SPRSPO-15-S-20241001	15	m-/p-Xylene	Sample	3.98	ug/m3	0.276	ug/m3	P	Y	10/1/2024	11:25	10/15/2024	11:20
SPRSPO-15-S-20241001	15	o-Xylene	Sample	1.62	ug/m3	0.276	ug/m3	Pc	Y	10/1/2024	11:25	10/15/2024	11:20
SPRSPO-15-S-20241001	15	Toluene	Sample	4.86	ug/m3	0.244	ug/m3	0.00	Y	10/1/2024	11:25	10/15/2024	11:20
SPRSPO-16-S-20241001	16	Benzene	Sample	1.01	ug/m3	0.189	ug/m3	0.00	Y	10/1/2024	11:30	10/15/2024	11:25
SPRSPO-16-S-20241001	16	Ethylbenzene	Sample	1.13	ug/m3	0.276	ug/m3	0.00	Y	10/1/2024	11:30	10/15/2024	11:25
SPRSPO-16-S-20241001	16	m-/p-Xylene	Sample	2.9	ug/m3	0.276	ug/m3	P	Y	10/1/2024	11:30	10/15/2024	11:25
SPRSPO-16-S-20241001	16	o-Xylene	Sample	1.18	ug/m3	0.276	ug/m3	Pc	Y	10/1/2024	11:30	10/15/2024	11:25
SPRSPO-16-S-20241001	16	Toluene	Sample	4.28	ug/m3	0.244	ug/m3	0.00	Y	10/1/2024	11:30	10/15/2024	11:25
SPRSPO-1-S-20241015	1	Benzene	Sample	1.36	ug/m3	0.19	ug/m3	0.00	Y	10/15/2024	10:00	10/29/2024	10:15
SPRSPO-1-S-20241015	1	Ethylbenzene	Sample	1.81	ug/m3	0.277	ug/m3	0.00	Y	10/15/2024	10:00	10/29/2024	10:15
SPRSPO-1-S-20241015	1	m-/p-Xylene	Sample	6.51	ug/m3	0.277	ug/m3	0.00	Y	10/15/2024	10:00	10/29/2024	10:15

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
SPRSPO-1-S-20241015	1	o-Xylene	Sample	2.1	ug/m3	0.277	ug/m3	0.00	Y	10/15/2024	10:00	10/29/2024	10:15
SPRSPO-1-S-20241015	1	Toluene	Sample	5.6	ug/m3	0.245	ug/m3	0.00	Y	10/15/2024	10:00	10/29/2024	10:15
SPRSPO-2-S-20241015	2	Benzene	Sample	1	ug/m3	0.19	ug/m3	0.00	Y	10/15/2024	10:05	10/29/2024	10:20
SPRSPO-2-S-20241015	2	Ethylbenzene	Sample	0.855	ug/m3	0.277	ug/m3	0.00	Y	10/15/2024	10:05	10/29/2024	10:20
SPRSPO-2-S-20241015	2	m-/p-Xylene	Sample	3.23	ug/m3	0.277	ug/m3	0.00	Y	10/15/2024	10:05	10/29/2024	10:20
SPRSPO-2-S-20241015	2	o-Xylene	Sample	1.05	ug/m3	0.277	ug/m3	0.00	Y	10/15/2024	10:05	10/29/2024	10:20
SPRSPO-2-S-20241015	2	Toluene	Sample	4.69	ug/m3	0.245	ug/m3	0.00	Y	10/15/2024	10:05	10/29/2024	10:20
SPRSPO-3-S-20241015	3	Benzene	Sample	1	ug/m3	0.19	ug/m3	0.00	Y	10/15/2024	10:10	10/29/2024	10:25
SPRSPO-3-S-20241015	3	Ethylbenzene	Sample	0.787	ug/m3	0.277	ug/m3	0.00	Y	10/15/2024	10:10	10/29/2024	10:25
SPRSPO-3-S-20241015	3	m-/p-Xylene	Sample	2.54	ug/m3	0.277	ug/m3	0.00	Y	10/15/2024	10:10	10/29/2024	10:25
SPRSPO-3-S-20241015	3	o-Xylene	Sample	0.874	ug/m3	0.277	ug/m3	0.00	Y	10/15/2024	10:10	10/29/2024	10:25
SPRSPO-3-S-20241015	3	Toluene	Sample	4.06	ug/m3	0.245	ug/m3	0.00	Y	10/15/2024	10:10	10/29/2024	10:25
SPRSPO-4-S-20241015	4	Benzene	Sample	1.16	ug/m3	0.19	ug/m3	0.00	Y	10/15/2024	10:15	10/29/2024	10:30
SPRSPO-4-S-20241015	4	Ethylbenzene	Sample	0.759	ug/m3	0.277	ug/m3	0.00	Y	10/15/2024	10:15	10/29/2024	10:30
SPRSPO-4-S-20241015	4	m-/p-Xylene	Sample	2.19	ug/m3	0.277	ug/m3	0.00	Y	10/15/2024	10:15	10/29/2024	10:30
SPRSPO-4-S-20241015	4	o-Xylene	Sample	0.832	ug/m3	0.277	ug/m3	0.00	Y	10/15/2024	10:15	10/29/2024	10:30
SPRSPO-4-S-20241015	4	Toluene	Sample	3.78	ug/m3	0.245	ug/m3	0.00	Y	10/15/2024	10:15	10/29/2024	10:30
SPRSPO-5-S-20241015	5	Benzene	Sample	0.825	ug/m3	0.19	ug/m3	0.00	Y	10/15/2024	10:20	10/29/2024	10:35
SPRSPO-5-S-20241015	5	Ethylbenzene	Sample	0.769	ug/m3	0.277	ug/m3	0.00	Y	10/15/2024	10:20	10/29/2024	10:35
SPRSPO-5-S-20241015	5	m-/p-Xylene	Sample	1.84	ug/m3	0.277	ug/m3	0.00	Y	10/15/2024	10:20	10/29/2024	10:35
SPRSPO-5-S-20241015	5	o-Xylene	Sample	0.571	ug/m3	0.277	ug/m3	J	Y	10/15/2024	10:20	10/29/2024	10:35
SPRSPO-5-S-20241015	5	Toluene	Sample	3.26	ug/m3	0.245	ug/m3	0.00	Y	10/15/2024	10:20	10/29/2024	10:35
SPRSPO-5-D-20241015	5	Benzene	Duplicate	0.918	ug/m3	0.19	ug/m3	0.00	Y	10/15/2024	10:20	10/29/2024	10:35
SPRSPO-5-D-20241015	5	Ethylbenzene	Duplicate	0.622	ug/m3	0.277	ug/m3	0.00	Y	10/15/2024	10:20	10/29/2024	10:35
SPRSPO-5-D-20241015	5	m-/p-Xylene	Duplicate	1.63	ug/m3	0.277	ug/m3	0.00	Y	10/15/2024	10:20	10/29/2024	10:35
SPRSPO-5-D-20241015	5	o-Xylene	Duplicate	0.558	ug/m3	0.277	ug/m3	J	Y	10/15/2024	10:20	10/29/2024	10:35
SPRSPO-5-D-20241015	5	Toluene	Duplicate	3.33	ug/m3	0.245	ug/m3	0.00	Y	10/15/2024	10:20	10/29/2024	10:35
SPRSPO-5-B-20241015	5	Benzene	Blank	<0.19	ug/m3	0.19	ug/m3	ND	N	10/15/2024	10:20	10/29/2024	10:35
SPRSPO-5-B-20241015	5	Ethylbenzene	Blank	<0.277	ug/m3	0.277	ug/m3	ND	N	10/15/2024	10:20	10/29/2024	10:35
SPRSPO-5-B-20241015	5	m-/p-Xylene	Blank	<0.277	ug/m3	0.277	ug/m3	ND	N	10/15/2024	10:20	10/29/2024	10:35
SPRSPO-5-B-20241015	5	o-Xylene	Blank	<0.277	ug/m3	0.277	ug/m3	ND	N	10/15/2024	10:20	10/29/2024	10:35
SPRSPO-5-B-20241015	5	Toluene	Blank	<0.245	ug/m3	0.245	ug/m3	ND	N	10/15/2024	10:20	10/29/2024	10:35
SPRSPO-6-S-20241015	6	Benzene	Sample	0.745	ug/m3	0.19	ug/m3	0.00	Y	10/15/2024	10:28	10/29/2024	10:45
SPRSPO-6-S-20241015	6	Ethylbenzene	Sample	0.342	ug/m3	0.277	ug/m3	J	Y	10/15/2024	10:28	10/29/2024	10:45
SPRSPO-6-S-20241015	6	m-/p-Xylene	Sample	1.24	ug/m3	0.277	ug/m3	0.00	Y	10/15/2024	10:28	10/29/2024	10:45
SPRSPO-6-S-20241015	6	o-Xylene	Sample	0.437	ug/m3	0.277	ug/m3	J	Y	10/15/2024	10:28	10/29/2024	10:45

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
SPRSPO-6-S-20241015	6	Toluene	Sample	2.38	ug/m3	0.245	ug/m3	0.00	Y	10/15/2024	10:28	10/29/2024	10:45
SPRSPO-7-S-20241015	7	Benzene	Sample	0.717	ug/m3	0.19	ug/m3	0.00	Y	10/15/2024	10:34	10/29/2024	10:50
SPRSPO-7-S-20241015	7	Ethylbenzene	Sample	0.433	ug/m3	0.277	ug/m3	J	Y	10/15/2024	10:34	10/29/2024	10:50
SPRSPO-7-S-20241015	7	m-/p-Xylene	Sample	1.37	ug/m3	0.277	ug/m3	0.00	Y	10/15/2024	10:34	10/29/2024	10:50
SPRSPO-7-S-20241015	7	o-Xylene	Sample	0.471	ug/m3	0.277	ug/m3	J	Y	10/15/2024	10:34	10/29/2024	10:50
SPRSPO-7-S-20241015	7	Toluene	Sample	1.96	ug/m3	0.245	ug/m3	0.00	Y	10/15/2024	10:34	10/29/2024	10:50
SPRSPO-8-S-20241015	8	Benzene	Sample	0.729	ug/m3	0.19	ug/m3	0.00	Y	10/15/2024	10:40	10/29/2024	10:55
SPRSPO-8-S-20241015	8	Ethylbenzene	Sample	0.427	ug/m3	0.277	ug/m3	J	Y	10/15/2024	10:40	10/29/2024	10:55
SPRSPO-8-S-20241015	8	m-/p-Xylene	Sample	1.5	ug/m3	0.277	ug/m3	0.00	Y	10/15/2024	10:40	10/29/2024	10:55
SPRSPO-8-S-20241015	8	o-Xylene	Sample	0.528	ug/m3	0.277	ug/m3	J	Y	10/15/2024	10:40	10/29/2024	10:55
SPRSPO-8-S-20241015	8	Toluene	Sample	1.94	ug/m3	0.245	ug/m3	0.00	Y	10/15/2024	10:40	10/29/2024	10:55
SPRSPO-9-S-20241015	9	Benzene	Sample	0.684	ug/m3	0.19	ug/m3	0.00	Y	10/15/2024	10:45	10/29/2024	11:00
SPRSPO-9-S-20241015	9	Ethylbenzene	Sample	0.45	ug/m3	0.277	ug/m3	J	Y	10/15/2024	10:45	10/29/2024	11:00
SPRSPO-9-S-20241015	9	m-/p-Xylene	Sample	1.65	ug/m3	0.277	ug/m3	0.00	Y	10/15/2024	10:45	10/29/2024	11:00
SPRSPO-9-S-20241015	9	o-Xylene	Sample	0.571	ug/m3	0.277	ug/m3	J	Y	10/15/2024	10:45	10/29/2024	11:00
SPRSPO-9-S-20241015	9	Toluene	Sample	1.96	ug/m3	0.245	ug/m3	0.00	Y	10/15/2024	10:45	10/29/2024	11:00
SPRSPO-10-S-20241015	10	Benzene	Sample	0.642	ug/m3	0.19	ug/m3	0.00	Y	10/15/2024	10:50	10/29/2024	11:05
SPRSPO-10-S-20241015	10	Ethylbenzene	Sample	0.426	ug/m3	0.277	ug/m3	J	Y	10/15/2024	10:50	10/29/2024	11:05
SPRSPO-10-S-20241015	10	m-/p-Xylene	Sample	1.51	ug/m3	0.277	ug/m3	0.00	Y	10/15/2024	10:50	10/29/2024	11:05
SPRSPO-10-S-20241015	10	o-Xylene	Sample	0.551	ug/m3	0.277	ug/m3	J	Y	10/15/2024	10:50	10/29/2024	11:05
SPRSPO-10-S-20241015	10	Toluene	Sample	1.96	ug/m3	0.245	ug/m3	0.00	Y	10/15/2024	10:50	10/29/2024	11:05
SPRSPO-11-S-20241015	11	Benzene	Sample	0.747	ug/m3	0.19	ug/m3	0.00	Y	10/15/2024	10:55	10/29/2024	11:10
SPRSPO-11-S-20241015	11	Ethylbenzene	Sample	0.379	ug/m3	0.277	ug/m3	J	Y	10/15/2024	10:55	10/29/2024	11:10
SPRSPO-11-S-20241015	11	m-/p-Xylene	Sample	1.11	ug/m3	0.277	ug/m3	0.00	Y	10/15/2024	10:55	10/29/2024	11:10
SPRSPO-11-S-20241015	11	o-Xylene	Sample	0.359	ug/m3	0.277	ug/m3	J	Y	10/15/2024	10:55	10/29/2024	11:10
SPRSPO-11-S-20241015	11	Toluene	Sample	2.16	ug/m3	0.245	ug/m3	0.00	Y	10/15/2024	10:55	10/29/2024	11:10
SPRSPO-12-S-20241015	12	Benzene	Sample	0.875	ug/m3	0.19	ug/m3	0.00	Y	10/15/2024	11:00	10/29/2024	11:15
SPRSPO-12-S-20241015	12	Ethylbenzene	Sample	0.548	ug/m3	0.277	ug/m3	J	Y	10/15/2024	11:00	10/29/2024	11:15
SPRSPO-12-S-20241015	12	m-/p-Xylene	Sample	2.08	ug/m3	0.277	ug/m3	0.00	Y	10/15/2024	11:00	10/29/2024	11:15
SPRSPO-12-S-20241015	12	o-Xylene	Sample	0.723	ug/m3	0.277	ug/m3	0.00	Y	10/15/2024	11:00	10/29/2024	11:15
SPRSPO-12-S-20241015	12	Toluene	Sample	2.72	ug/m3	0.245	ug/m3	0.00	Y	10/15/2024	11:00	10/29/2024	11:15
SPRSPO-13-S-20241015	13	Benzene	Sample	0.833	ug/m3	0.19	ug/m3	0.00	Y	10/15/2024	11:05	10/29/2024	11:20
SPRSPO-13-S-20241015	13	Ethylbenzene	Sample	0.651	ug/m3	0.277	ug/m3	0.00	Y	10/15/2024	11:05	10/29/2024	11:20
SPRSPO-13-S-20241015	13	m-/p-Xylene	Sample	2.39	ug/m3	0.277	ug/m3	0.00	Y	10/15/2024	11:05	10/29/2024	11:20
SPRSPO-13-S-20241015	13	o-Xylene	Sample	0.812	ug/m3	0.277	ug/m3	0.00	Y	10/15/2024	11:05	10/29/2024	11:20
SPRSPO-13-S-20241015	13	Toluene	Sample	2.77	ug/m3	0.245	ug/m3	0.00	Y	10/15/2024	11:05	10/29/2024	11:20

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
SPRSPO-13-D-20241015	13	Benzene	Duplicate	0.804	ug/m3	0.19	ug/m3	0.00	Y	10/15/2024	11:05	10/29/2024	11:20
SPRSPO-13-D-20241015	13	Ethylbenzene	Duplicate	0.59	ug/m3	0.277	ug/m3	0.00	Y	10/15/2024	11:05	10/29/2024	11:20
SPRSPO-13-D-20241015	13	m-/p-Xylene	Duplicate	2.22	ug/m3	0.277	ug/m3	0.00	Y	10/15/2024	11:05	10/29/2024	11:20
SPRSPO-13-D-20241015	13	o-Xylene	Duplicate	0.808	ug/m3	0.277	ug/m3	0.00	Y	10/15/2024	11:05	10/29/2024	11:20
SPRSPO-13-D-20241015	13	Toluene	Duplicate	2.87	ug/m3	0.245	ug/m3	0.00	Y	10/15/2024	11:05	10/29/2024	11:20
SPRSPO-13-B-20241015	13	Benzene	Blank	<0.19	ug/m3	0.19	ug/m3	ND	N	10/15/2024	11:05	10/29/2024	11:20
SPRSPO-13-B-20241015	13	Ethylbenzene	Blank	<0.277	ug/m3	0.277	ug/m3	ND	N	10/15/2024	11:05	10/29/2024	11:20
SPRSPO-13-B-20241015	13	m-/p-Xylene	Blank	<0.277	ug/m3	0.277	ug/m3	ND	N	10/15/2024	11:05	10/29/2024	11:20
SPRSPO-13-B-20241015	13	o-Xylene	Blank	<0.277	ug/m3	0.277	ug/m3	ND	N	10/15/2024	11:05	10/29/2024	11:20
SPRSPO-13-B-20241015	13	Toluene	Blank	<0.245	ug/m3	0.245	ug/m3	ND	N	10/15/2024	11:05	10/29/2024	11:20
SPRSPO-14-S-20241015	14	Benzene	Sample	0.917	ug/m3	0.19	ug/m3	0.00	Y	10/15/2024	11:15	10/29/2024	11:30
SPRSPO-14-S-20241015	14	Ethylbenzene	Sample	0.728	ug/m3	0.277	ug/m3	0.00	Y	10/15/2024	11:15	10/29/2024	11:30
SPRSPO-14-S-20241015	14	m-/p-Xylene	Sample	2.43	ug/m3	0.277	ug/m3	0.00	Y	10/15/2024	11:15	10/29/2024	11:30
SPRSPO-14-S-20241015	14	o-Xylene	Sample	0.86	ug/m3	0.277	ug/m3	0.00	Y	10/15/2024	11:15	10/29/2024	11:30
SPRSPO-14-S-20241015	14	Toluene	Sample	3.31	ug/m3	0.245	ug/m3	0.00	Y	10/15/2024	11:15	10/29/2024	11:30
SPRSPO-15-S-20241015	15	Benzene	Sample	2.74	ug/m3	0.19	ug/m3	0.00	Y	10/15/2024	11:20	10/29/2024	11:35
SPRSPO-15-S-20241015	15	Ethylbenzene	Sample	3.51	ug/m3	0.277	ug/m3	0.00	Y	10/15/2024	11:20	10/29/2024	11:35
SPRSPO-15-S-20241015	15	m-/p-Xylene	Sample	14	ug/m3	0.277	ug/m3	0.00	Y	10/15/2024	11:20	10/29/2024	11:35
SPRSPO-15-S-20241015	15	o-Xylene	Sample	4.73	ug/m3	0.277	ug/m3	0.00	Y	10/15/2024	11:20	10/29/2024	11:35
SPRSPO-15-S-20241015	15	Toluene	Sample	16.4	ug/m3	0.245	ug/m3	0.00	Y	10/15/2024	11:20	10/29/2024	11:35
SPRSPO-16-S-20241015	16	Benzene	Sample	1.63	ug/m3	0.19	ug/m3	0.00	Y	10/15/2024	11:25	10/29/2024	11:40
SPRSPO-16-S-20241015	16	Ethylbenzene	Sample	1.51	ug/m3	0.277	ug/m3	0.00	Y	10/15/2024	11:25	10/29/2024	11:40
SPRSPO-16-S-20241015	16	m-/p-Xylene	Sample	5.53	ug/m3	0.277	ug/m3	0.00	Y	10/15/2024	11:25	10/29/2024	11:40
SPRSPO-16-S-20241015	16	o-Xylene	Sample	1.79	ug/m3	0.277	ug/m3	0.00	Y	10/15/2024	11:25	10/29/2024	11:40
SPRSPO-16-S-20241015	16	Toluene	Sample	7.87	ug/m3	0.245	ug/m3	0.00	Y	10/15/2024	11:25	10/29/2024	11:40
SPRSPO-1-S-20241029	1	Benzene	Sample	1.01	ug/m3	0.189	ug/m3	0.00	Y	10/29/2024	10:15	11/12/2024	9:55
SPRSPO-1-S-20241029	1	Ethylbenzene	Sample	1.23	ug/m3	0.276	ug/m3	0.00	Y	10/29/2024	10:15	11/12/2024	9:55
SPRSPO-1-S-20241029	1	m-/p-Xylene	Sample	4.25	ug/m3	0.276	ug/m3	0.00	Y	10/29/2024	10:15	11/12/2024	9:55
SPRSPO-1-S-20241029	1	o-Xylene	Sample	1.48	ug/m3	0.276	ug/m3	0.00	Y	10/29/2024	10:15	11/12/2024	9:55
SPRSPO-1-S-20241029	1	Toluene	Sample	3.51	ug/m3	0.244	ug/m3	0.00	Y	10/29/2024	10:15	11/12/2024	9:55
SPRSPO-2-S-20241029	2	Benzene	Sample	0.801	ug/m3	0.189	ug/m3	0.00	Y	10/29/2024	10:20	11/12/2024	10:00
SPRSPO-2-S-20241029	2	Ethylbenzene	Sample	0.601	ug/m3	0.276	ug/m3	0.00	Y	10/29/2024	10:20	11/12/2024	10:00
SPRSPO-2-S-20241029	2	m-/p-Xylene	Sample	1.89	ug/m3	0.276	ug/m3	0.00	Y	10/29/2024	10:20	11/12/2024	10:00
SPRSPO-2-S-20241029	2	o-Xylene	Sample	0.683	ug/m3	0.276	ug/m3	0.00	Y	10/29/2024	10:20	11/12/2024	10:00
SPRSPO-2-S-20241029	2	Toluene	Sample	2.82	ug/m3	0.244	ug/m3	0.00	Y	10/29/2024	10:20	11/12/2024	10:00
SPRSPO-3-S-20241029	3	Benzene	Sample	0.965	ug/m3	0.189	ug/m3	0.00	Y	10/29/2024	10:25	11/12/2024	10:05

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
SPRSPO-3-S-20241029	3	Ethylbenzene	Sample	0.599	ug/m3	0.276	ug/m3	0.00	Y	10/29/2024	10:25	11/12/2024	10:05
SPRSPO-3-S-20241029	3	m-/p-Xylene	Sample	1.8	ug/m3	0.276	ug/m3	0.00	Y	10/29/2024	10:25	11/12/2024	10:05
SPRSPO-3-S-20241029	3	o-Xylene	Sample	0.638	ug/m3	0.276	ug/m3	0.00	Y	10/29/2024	10:25	11/12/2024	10:05
SPRSPO-3-S-20241029	3	Toluene	Sample	3.03	ug/m3	0.244	ug/m3	0.00	Y	10/29/2024	10:25	11/12/2024	10:05
SPRSPO-4-S-20241029	4	Benzene	Sample	0.845	ug/m3	0.189	ug/m3	0.00	Y	10/29/2024	10:30	11/12/2024	10:10
SPRSPO-4-S-20241029	4	Ethylbenzene	Sample	0.407	ug/m3	0.276	ug/m3	J	Y	10/29/2024	10:30	11/12/2024	10:10
SPRSPO-4-S-20241029	4	m-/p-Xylene	Sample	1.25	ug/m3	0.276	ug/m3	0.00	Y	10/29/2024	10:30	11/12/2024	10:10
SPRSPO-4-S-20241029	4	o-Xylene	Sample	0.45	ug/m3	0.276	ug/m3	J	Y	10/29/2024	10:30	11/12/2024	10:10
SPRSPO-4-S-20241029	4	Toluene	Sample	2.85	ug/m3	0.244	ug/m3	0.00	Y	10/29/2024	10:30	11/12/2024	10:10
SPRSPO-5-S-20241029	5	Benzene	Sample	0.874	ug/m3	0.189	ug/m3	0.00	Y	10/29/2024	10:35	11/12/2024	10:15
SPRSPO-5-S-20241029	5	Ethylbenzene	Sample	0.499	ug/m3	0.276	ug/m3	J	Y	10/29/2024	10:35	11/12/2024	10:15
SPRSPO-5-S-20241029	5	m-/p-Xylene	Sample	1.31	ug/m3	0.276	ug/m3	0.00	Y	10/29/2024	10:35	11/12/2024	10:15
SPRSPO-5-S-20241029	5	o-Xylene	Sample	0.48	ug/m3	0.276	ug/m3	J	Y	10/29/2024	10:35	11/12/2024	10:15
SPRSPO-5-S-20241029	5	Toluene	Sample	2.75	ug/m3	0.244	ug/m3	0.00	Y	10/29/2024	10:35	11/12/2024	10:15
SPRSPO-5-D-20241029	5	Benzene	Duplicate	0.776	ug/m3	0.189	ug/m3	0.00	Y	10/29/2024	10:35	11/12/2024	10:15
SPRSPO-5-D-20241029	5	Ethylbenzene	Duplicate	0.603	ug/m3	0.276	ug/m3	0.00	Y	10/29/2024	10:35	11/12/2024	10:15
SPRSPO-5-D-20241029	5	m-/p-Xylene	Duplicate	1.67	ug/m3	0.276	ug/m3	0.00	Y	10/29/2024	10:35	11/12/2024	10:15
SPRSPO-5-D-20241029	5	o-Xylene	Duplicate	0.618	ug/m3	0.276	ug/m3	0.00	Y	10/29/2024	10:35	11/12/2024	10:15
SPRSPO-5-D-20241029	5	Toluene	Duplicate	2.98	ug/m3	0.244	ug/m3	0.00	Y	10/29/2024	10:35	11/12/2024	10:15
SPRSPO-5-B-20241029	5	Benzene	Blank	<0.189	ug/m3	0.189	ug/m3	ND	N	10/29/2024	10:35	11/12/2024	10:15
SPRSPO-5-B-20241029	5	Ethylbenzene	Blank	<0.276	ug/m3	0.276	ug/m3	ND	N	10/29/2024	10:35	11/12/2024	10:15
SPRSPO-5-B-20241029	5	m-/p-Xylene	Blank	<0.276	ug/m3	0.276	ug/m3	ND	N	10/29/2024	10:35	11/12/2024	10:15
SPRSPO-5-B-20241029	5	o-Xylene	Blank	<0.276	ug/m3	0.276	ug/m3	ND	N	10/29/2024	10:35	11/12/2024	10:15
SPRSPO-5-B-20241029	5	Toluene	Blank	<0.244	ug/m3	0.244	ug/m3	ND	N	10/29/2024	10:35	11/12/2024	10:15
SPRSPO-6-S-20241029	6	Benzene	Sample	0.586	ug/m3	0.189	ug/m3	0.00	Y	10/29/2024	10:45	11/12/2024	10:25
SPRSPO-6-S-20241029	6	Ethylbenzene	Sample	<0.276	ug/m3	0.276	ug/m3	ND	N	10/29/2024	10:45	11/12/2024	10:25
SPRSPO-6-S-20241029	6	m-/p-Xylene	Sample	0.76	ug/m3	0.276	ug/m3	0.00	Y	10/29/2024	10:45	11/12/2024	10:25
SPRSPO-6-S-20241029	6	o-Xylene	Sample	<0.276	ug/m3	0.276	ug/m3	ND	N	10/29/2024	10:45	11/12/2024	10:25
SPRSPO-6-S-20241029	6	Toluene	Sample	2.01	ug/m3	0.244	ug/m3	0.00	Y	10/29/2024	10:45	11/12/2024	10:25
SPRSPO-7-S-20241029	7	Benzene	Sample	0.685	ug/m3	0.189	ug/m3	0.00	Y	10/29/2024	10:50	11/12/2024	10:30
SPRSPO-7-S-20241029	7	Ethylbenzene	Sample	0.34	ug/m3	0.276	ug/m3	J	Y	10/29/2024	10:50	11/12/2024	10:30
SPRSPO-7-S-20241029	7	m-/p-Xylene	Sample	0.921	ug/m3	0.276	ug/m3	0.00	Y	10/29/2024	10:50	11/12/2024	10:30
SPRSPO-7-S-20241029	7	o-Xylene	Sample	0.346	ug/m3	0.276	ug/m3	J	Y	10/29/2024	10:50	11/12/2024	10:30
SPRSPO-7-S-20241029	7	Toluene	Sample	2.25	ug/m3	0.244	ug/m3	0.00	Y	10/29/2024	10:50	11/12/2024	10:30
SPRSPO-8-S-20241029	8	Benzene	Sample	0.689	ug/m3	0.189	ug/m3	0.00	Y	10/29/2024	10:55	11/12/2024	10:35
SPRSPO-8-S-20241029	8	Ethylbenzene	Sample	0.387	ug/m3	0.276	ug/m3	J	Y	10/29/2024	10:55	11/12/2024	10:35

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
SPRSPO-8-S-20241029	8	m-/p-Xylene	Sample	1.27	ug/m3	0.276	ug/m3	0.00	Y	10/29/2024	10:55	11/12/2024	10:35
SPRSPO-8-S-20241029	8	o-Xylene	Sample	0.505	ug/m3	0.276	ug/m3	J	Y	10/29/2024	10:55	11/12/2024	10:35
SPRSPO-8-S-20241029	8	Toluene	Sample	1.6	ug/m3	0.244	ug/m3	0.00	Y	10/29/2024	10:55	11/12/2024	10:35
SPRSPO-9-S-20241029	9	Benzene	Sample	0.562	ug/m3	0.189	ug/m3	0.00	Y	10/29/2024	11:00	11/12/2024	10:40
SPRSPO-9-S-20241029	9	Ethylbenzene	Sample	0.336	ug/m3	0.276	ug/m3	J	Y	10/29/2024	11:00	11/12/2024	10:40
SPRSPO-9-S-20241029	9	m-/p-Xylene	Sample	1.1	ug/m3	0.276	ug/m3	0.00	Y	10/29/2024	11:00	11/12/2024	10:40
SPRSPO-9-S-20241029	9	o-Xylene	Sample	0.421	ug/m3	0.276	ug/m3	J	Y	10/29/2024	11:00	11/12/2024	10:40
SPRSPO-9-S-20241029	9	Toluene	Sample	1.52	ug/m3	0.244	ug/m3	0.00	Y	10/29/2024	11:00	11/12/2024	10:40
SPRSPO-10-S-20241029	10	Benzene	Sample	0.613	ug/m3	0.189	ug/m3	0.00	Y	10/29/2024	11:05	11/12/2024	10:45
SPRSPO-10-S-20241029	10	Ethylbenzene	Sample	0.508	ug/m3	0.276	ug/m3	J	Y	10/29/2024	11:05	11/12/2024	10:45
SPRSPO-10-S-20241029	10	m-/p-Xylene	Sample	1.13	ug/m3	0.276	ug/m3	0.00	Y	10/29/2024	11:05	11/12/2024	10:45
SPRSPO-10-S-20241029	10	o-Xylene	Sample	0.444	ug/m3	0.276	ug/m3	J	Y	10/29/2024	11:05	11/12/2024	10:45
SPRSPO-10-S-20241029	10	Toluene	Sample	1.86	ug/m3	0.244	ug/m3	0.00	Y	10/29/2024	11:05	11/12/2024	10:45
SPRSPO-11-S-20241029	11	Benzene	Sample	0.569	ug/m3	0.189	ug/m3	0.00	Y	10/29/2024	11:10	11/12/2024	10:50
SPRSPO-11-S-20241029	11	Ethylbenzene	Sample	0.333	ug/m3	0.276	ug/m3	J	Y	10/29/2024	11:10	11/12/2024	10:50
SPRSPO-11-S-20241029	11	m-/p-Xylene	Sample	0.915	ug/m3	0.276	ug/m3	0.00	Y	10/29/2024	11:10	11/12/2024	10:50
SPRSPO-11-S-20241029	11	o-Xylene	Sample	0.334	ug/m3	0.276	ug/m3	J	Y	10/29/2024	11:10	11/12/2024	10:50
SPRSPO-11-S-20241029	11	Toluene	Sample	1.41	ug/m3	0.244	ug/m3	0.00	Y	10/29/2024	11:10	11/12/2024	10:50
SPRSPO-12-S-20241029	12	Benzene	Sample	0.667	ug/m3	0.189	ug/m3	0.00	Y	10/29/2024	11:15	11/12/2024	10:55
SPRSPO-12-S-20241029	12	Ethylbenzene	Sample	0.615	ug/m3	0.276	ug/m3	0.00	Y	10/29/2024	11:15	11/12/2024	10:55
SPRSPO-12-S-20241029	12	m-/p-Xylene	Sample	1.62	ug/m3	0.276	ug/m3	0.00	Y	10/29/2024	11:15	11/12/2024	10:55
SPRSPO-12-S-20241029	12	o-Xylene	Sample	0.585	ug/m3	0.276	ug/m3	J	Y	10/29/2024	11:15	11/12/2024	10:55
SPRSPO-12-S-20241029	12	Toluene	Sample	2.3	ug/m3	0.244	ug/m3	0.00	Y	10/29/2024	11:15	11/12/2024	10:55
SPRSPO-13-S-20241029	13	Benzene	Sample	0.71	ug/m3	0.189	ug/m3	0.00	Y	10/29/2024	11:20	11/12/2024	11:00
SPRSPO-13-S-20241029	13	Ethylbenzene	Sample	0.749	ug/m3	0.276	ug/m3	0.00	Y	10/29/2024	11:20	11/12/2024	11:00
SPRSPO-13-S-20241029	13	m-/p-Xylene	Sample	1.97	ug/m3	0.276	ug/m3	0.00	Y	10/29/2024	11:20	11/12/2024	11:00
SPRSPO-13-S-20241029	13	o-Xylene	Sample	0.718	ug/m3	0.276	ug/m3	0.00	Y	10/29/2024	11:20	11/12/2024	11:00
SPRSPO-13-S-20241029	13	Toluene	Sample	2.49	ug/m3	0.244	ug/m3	0.00	Y	10/29/2024	11:20	11/12/2024	11:00
SPRSPO-13-D-20241029	13	Benzene	Duplicate	0.877	ug/m3	0.189	ug/m3	0.00	Y	10/29/2024	11:20	11/12/2024	11:00
SPRSPO-13-D-20241029	13	Ethylbenzene	Duplicate	0.577	ug/m3	0.276	ug/m3	J	Y	10/29/2024	11:20	11/12/2024	11:00
SPRSPO-13-D-20241029	13	m-/p-Xylene	Duplicate	1.79	ug/m3	0.276	ug/m3	0.00	Y	10/29/2024	11:20	11/12/2024	11:00
SPRSPO-13-D-20241029	13	o-Xylene	Duplicate	0.705	ug/m3	0.276	ug/m3	0.00	Y	10/29/2024	11:20	11/12/2024	11:00
SPRSPO-13-D-20241029	13	Toluene	Duplicate	2.2	ug/m3	0.244	ug/m3	0.00	Y	10/29/2024	11:20	11/12/2024	11:00
SPRSPO-13-B-20241029	13	Benzene	Blank	<0.189	ug/m3	0.189	ug/m3	ND	N	10/29/2024	11:20	11/12/2024	11:00
SPRSPO-13-B-20241029	13	Ethylbenzene	Blank	<0.276	ug/m3	0.276	ug/m3	ND	N	10/29/2024	11:20	11/12/2024	11:00
SPRSPO-13-B-20241029	13	m-/p-Xylene	Blank	<0.276	ug/m3	0.276	ug/m3	ND	N	10/29/2024	11:20	11/12/2024	11:00

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
SPRSPO-13-B-20241029	13	o-Xylene	Blank	<0.276	ug/m3	0.276	ug/m3	ND	N	10/29/2024	11:20	11/12/2024	11:00
SPRSPO-13-B-20241029	13	Toluene	Blank	<0.244	ug/m3	0.244	ug/m3	ND	N	10/29/2024	11:20	11/12/2024	11:00
SPRSPO-14-S-20241029	14	Benzene	Sample	0.789	ug/m3	0.189	ug/m3	0.00	Y	10/29/2024	11:30	11/12/2024	11:10
SPRSPO-14-S-20241029	14	Ethylbenzene	Sample	0.71	ug/m3	0.276	ug/m3	0.00	Y	10/29/2024	11:30	11/12/2024	11:10
SPRSPO-14-S-20241029	14	m-/p-Xylene	Sample	1.92	ug/m3	0.276	ug/m3	0.00	Y	10/29/2024	11:30	11/12/2024	11:10
SPRSPO-14-S-20241029	14	o-Xylene	Sample	0.733	ug/m3	0.276	ug/m3	0.00	Y	10/29/2024	11:30	11/12/2024	11:10
SPRSPO-14-S-20241029	14	Toluene	Sample	2.5	ug/m3	0.244	ug/m3	0.00	Y	10/29/2024	11:30	11/12/2024	11:10
SPRSPO-15-S-20241029	15	Benzene	Sample	1.23	ug/m3	0.189	ug/m3	0.00	Y	10/29/2024	11:35	11/12/2024	11:15
SPRSPO-15-S-20241029	15	Ethylbenzene	Sample	1.49	ug/m3	0.276	ug/m3	0.00	Y	10/29/2024	11:35	11/12/2024	11:15
SPRSPO-15-S-20241029	15	m-/p-Xylene	Sample	4.76	ug/m3	0.276	ug/m3	0.00	Y	10/29/2024	11:35	11/12/2024	11:15
SPRSPO-15-S-20241029	15	o-Xylene	Sample	1.71	ug/m3	0.276	ug/m3	0.00	Y	10/29/2024	11:35	11/12/2024	11:15
SPRSPO-15-S-20241029	15	Toluene	Sample	5.44	ug/m3	0.244	ug/m3	0.00	Y	10/29/2024	11:35	11/12/2024	11:15
SPRSPO-16-S-20241029	16	Benzene	Sample	0.943	ug/m3	0.189	ug/m3	0.00	Y	10/29/2024	11:40	11/12/2024	11:20
SPRSPO-16-S-20241029	16	Ethylbenzene	Sample	0.735	ug/m3	0.276	ug/m3	0.00	Y	10/29/2024	11:40	11/12/2024	11:20
SPRSPO-16-S-20241029	16	m-/p-Xylene	Sample	2.36	ug/m3	0.276	ug/m3	0.00	Y	10/29/2024	11:40	11/12/2024	11:20
SPRSPO-16-S-20241029	16	o-Xylene	Sample	0.889	ug/m3	0.276	ug/m3	0.00	Y	10/29/2024	11:40	11/12/2024	11:20
SPRSPO-16-S-20241029	16	Toluene	Sample	3.09	ug/m3	0.244	ug/m3	0.00	Y	10/29/2024	11:40	11/12/2024	11:20
SPRSPO-1-S-20241112	1	Benzene	Sample	1.57	ug/m3	0.192	ug/m3	0.00	Y	11/12/2024	9:55	11/26/2024	9:10
SPRSPO-1-S-20241112	1	Ethylbenzene	Sample	1.27	ug/m3	0.28	ug/m3	Pc	Y	11/12/2024	9:55	11/26/2024	9:10
SPRSPO-1-S-20241112	1	m-/p-Xylenes	Sample	3.72	ug/m3	0.28	ug/m3	P	Y	11/12/2024	9:55	11/26/2024	9:10
SPRSPO-1-S-20241112	1	o-Xylene	Sample	1.26	ug/m3	0.28	ug/m3	Pc	Y	11/12/2024	9:55	11/26/2024	9:10
SPRSPO-1-S-20241112	1	Toluene	Sample	4.67	ug/m3	0.247	ug/m3	P	Y	11/12/2024	9:55	11/26/2024	9:10
SPRSPO-2-S-20241112	2	Benzene	Sample	0.941	ug/m3	0.192	ug/m3	0.00	Y	11/12/2024	10:00	11/26/2024	9:15
SPRSPO-2-S-20241112	2	Ethylbenzene	Sample	0.62	ug/m3	0.28	ug/m3	Pc	Y	11/12/2024	10:00	11/26/2024	9:15
SPRSPO-2-S-20241112	2	m-/p-Xylenes	Sample	1.97	ug/m3	0.28	ug/m3	P	Y	11/12/2024	10:00	11/26/2024	9:15
SPRSPO-2-S-20241112	2	o-Xylene	Sample	0.753	ug/m3	0.28	ug/m3	Pc	Y	11/12/2024	10:00	11/26/2024	9:15
SPRSPO-2-S-20241112	2	Toluene	Sample	3.58	ug/m3	0.247	ug/m3	P	Y	11/12/2024	10:00	11/26/2024	9:15
SPRSPO-3-S-20241112	3	Benzene	Sample	0.784	ug/m3	0.192	ug/m3	0.00	Y	11/12/2024	10:05	11/26/2024	9:20
SPRSPO-3-S-20241112	3	Ethylbenzene	Sample	0.531	ug/m3	0.28	ug/m3	J,Pc	Y	11/12/2024	10:05	11/26/2024	9:20
SPRSPO-3-S-20241112	3	m-/p-Xylenes	Sample	1.79	ug/m3	0.28	ug/m3	P	Y	11/12/2024	10:05	11/26/2024	9:20
SPRSPO-3-S-20241112	3	o-Xylene	Sample	0.706	ug/m3	0.28	ug/m3	Pc	Y	11/12/2024	10:05	11/26/2024	9:20
SPRSPO-3-S-20241112	3	Toluene	Sample	3.34	ug/m3	0.247	ug/m3	P	Y	11/12/2024	10:05	11/26/2024	9:20
SPRSPO-4-S-20241112	4	Benzene	Sample	0.774	ug/m3	0.192	ug/m3	0.00	Y	11/12/2024	10:10	11/26/2024	9:25
SPRSPO-4-S-20241112	4	Ethylbenzene	Sample	0.448	ug/m3	0.28	ug/m3	J,Pc	Y	11/12/2024	10:10	11/26/2024	9:25
SPRSPO-4-S-20241112	4	m-/p-Xylenes	Sample	1.28	ug/m3	0.28	ug/m3	P	Y	11/12/2024	10:10	11/26/2024	9:25
SPRSPO-4-S-20241112	4	o-Xylene	Sample	0.471	ug/m3	0.28	ug/m3	J,Pc	Y	11/12/2024	10:10	11/26/2024	9:25

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
SPRSPO-4-S-20241112	4	Toluene	Sample	2.45	ug/m3	0.247	ug/m3	P	Y	11/12/2024	10:10	11/26/2024	9:25
SPRSPO-5-S-20241112	5	Benzene	Sample	0.667	ug/m3	0.192	ug/m3	0.00	Y	11/12/2024	10:15	11/26/2024	9:30
SPRSPO-5-S-20241112	5	Ethylbenzene	Sample	0.301	ug/m3	0.28	ug/m3	J,Pc	Y	11/12/2024	10:15	11/26/2024	9:30
SPRSPO-5-S-20241112	5	m-/p-Xylenes	Sample	0.911	ug/m3	0.28	ug/m3	P	Y	11/12/2024	10:15	11/26/2024	9:30
SPRSPO-5-S-20241112	5	o-Xylene	Sample	0.345	ug/m3	0.28	ug/m3	J,Pc	Y	11/12/2024	10:15	11/26/2024	9:30
SPRSPO-5-S-20241112	5	Toluene	Sample	1.69	ug/m3	0.247	ug/m3	P	Y	11/12/2024	10:15	11/26/2024	9:30
SPRSPO-5-D-20241112	5	Benzene	Duplicate	0.666	ug/m3	0.192	ug/m3	0.00	Y	11/12/2024	10:15	11/26/2024	9:30
SPRSPO-5-D-20241112	5	Ethylbenzene	Duplicate	0.493	ug/m3	0.28	ug/m3	J,Pc	Y	11/12/2024	10:15	11/26/2024	9:30
SPRSPO-5-D-20241112	5	m-/p-Xylenes	Duplicate	1.41	ug/m3	0.28	ug/m3	P	Y	11/12/2024	10:15	11/26/2024	9:30
SPRSPO-5-D-20241112	5	o-Xylene	Duplicate	0.514	ug/m3	0.28	ug/m3	J,Pc	Y	11/12/2024	10:15	11/26/2024	9:30
SPRSPO-5-D-20241112	5	Toluene	Duplicate	2.47	ug/m3	0.247	ug/m3	P	Y	11/12/2024	10:15	11/26/2024	9:30
SPRSPO-5-B-20241112	5	Benzene	Blank	<0.192	ug/m3	0.192	ug/m3	ND	N	11/12/2024	10:15	11/26/2024	9:30
SPRSPO-5-B-20241112	5	Ethylbenzene	Blank	<0.28	ug/m3	0.28	ug/m3	ND,Pc	N	11/12/2024	10:15	11/26/2024	9:30
SPRSPO-5-B-20241112	5	m-/p-Xylenes	Blank	<0.28	ug/m3	0.28	ug/m3	ND,P	N	11/12/2024	10:15	11/26/2024	9:30
SPRSPO-5-B-20241112	5	o-Xylene	Blank	<0.28	ug/m3	0.28	ug/m3	ND,Pc	N	11/12/2024	10:15	11/26/2024	9:30
SPRSPO-5-B-20241112	5	Toluene	Blank	<0.247	ug/m3	0.247	ug/m3	ND,P	N	11/12/2024	10:15	11/26/2024	9:30
SPRSPO-6-S-20241112	6	Benzene	Sample	0.745	ug/m3	0.192	ug/m3	0.00	Y	11/12/2024	10:25	11/26/2024	9:40
SPRSPO-6-S-20241112	6	Ethylbenzene	Sample	0.38	ug/m3	0.28	ug/m3	J,Pc	Y	11/12/2024	10:25	11/26/2024	9:40
SPRSPO-6-S-20241112	6	m-/p-Xylenes	Sample	0.946	ug/m3	0.28	ug/m3	P	Y	11/12/2024	10:25	11/26/2024	9:40
SPRSPO-6-S-20241112	6	o-Xylene	Sample	0.354	ug/m3	0.28	ug/m3	J,Pc	Y	11/12/2024	10:25	11/26/2024	9:40
SPRSPO-6-S-20241112	6	Toluene	Sample	1.68	ug/m3	0.247	ug/m3	P	Y	11/12/2024	10:25	11/26/2024	9:40
SPRSPO-7-S-20241112	7	Benzene	Sample	0.567	ug/m3	0.192	ug/m3	0.00	Y	11/12/2024	10:30	11/26/2024	9:45
SPRSPO-7-S-20241112	7	Ethylbenzene	Sample	0.294	ug/m3	0.28	ug/m3	J,Pc	Y	11/12/2024	10:30	11/26/2024	9:45
SPRSPO-7-S-20241112	7	m-/p-Xylenes	Sample	1.03	ug/m3	0.28	ug/m3	P	Y	11/12/2024	10:30	11/26/2024	9:45
SPRSPO-7-S-20241112	7	o-Xylene	Sample	0.35	ug/m3	0.28	ug/m3	J,Pc	Y	11/12/2024	10:30	11/26/2024	9:45
SPRSPO-7-S-20241112	7	Toluene	Sample	1.55	ug/m3	0.247	ug/m3	P	Y	11/12/2024	10:30	11/26/2024	9:45
SPRSPO-8-S-20241112	8	Benzene	Sample	0.757	ug/m3	0.192	ug/m3	0.00	Y	11/12/2024	10:35	11/26/2024	9:50
SPRSPO-8-S-20241112	8	Ethylbenzene	Sample	0.477	ug/m3	0.28	ug/m3	J,Pc	Y	11/12/2024	10:35	11/26/2024	9:50
SPRSPO-8-S-20241112	8	m-/p-Xylenes	Sample	0.83	ug/m3	0.28	ug/m3	P	Y	11/12/2024	10:35	11/26/2024	9:50
SPRSPO-8-S-20241112	8	o-Xylene	Sample	0.344	ug/m3	0.28	ug/m3	J,Pc	Y	11/12/2024	10:35	11/26/2024	9:50
SPRSPO-8-S-20241112	8	Toluene	Sample	2.15	ug/m3	0.247	ug/m3	P	Y	11/12/2024	10:35	11/26/2024	9:50
SPRSPO-9-S-20241112	9	Benzene	Sample	0.683	ug/m3	0.192	ug/m3	0.00	Y	11/12/2024	10:40	11/26/2024	9:55
SPRSPO-9-S-20241112	9	Ethylbenzene	Sample	0.468	ug/m3	0.28	ug/m3	J,Pc	Y	11/12/2024	10:40	11/26/2024	9:55
SPRSPO-9-S-20241112	9	m-/p-Xylenes	Sample	1.28	ug/m3	0.28	ug/m3	P	Y	11/12/2024	10:40	11/26/2024	9:55
SPRSPO-9-S-20241112	9	o-Xylene	Sample	0.504	ug/m3	0.28	ug/m3	J,Pc	Y	11/12/2024	10:40	11/26/2024	9:55
SPRSPO-9-S-20241112	9	Toluene	Sample	2.19	ug/m3	0.247	ug/m3	P	Y	11/12/2024	10:40	11/26/2024	9:55

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
SPRSPO-10-S-20241112	10	Benzene	Sample	0.678	ug/m3	0.192	ug/m3	0.00	Y	11/12/2024	10:45	11/26/2024	10:00
SPRSPO-10-S-20241112	10	Ethylbenzene	Sample	0.357	ug/m3	0.28	ug/m3	J,Pc	Y	11/12/2024	10:45	11/26/2024	10:00
SPRSPO-10-S-20241112	10	m-/p-Xylenes	Sample	0.937	ug/m3	0.28	ug/m3	P	Y	11/12/2024	10:45	11/26/2024	10:00
SPRSPO-10-S-20241112	10	o-Xylene	Sample	0.35	ug/m3	0.28	ug/m3	J,Pc	Y	11/12/2024	10:45	11/26/2024	10:00
SPRSPO-10-S-20241112	10	Toluene	Sample	1.68	ug/m3	0.247	ug/m3	P	Y	11/12/2024	10:45	11/26/2024	10:00
SPRSPO-11-S-20241112	11	Benzene	Sample	0.784	ug/m3	0.192	ug/m3	0.00	Y	11/12/2024	10:50	11/26/2024	10:05
SPRSPO-11-S-20241112	11	Ethylbenzene	Sample	0.433	ug/m3	0.28	ug/m3	J,Pc	Y	11/12/2024	10:50	11/26/2024	10:05
SPRSPO-11-S-20241112	11	m-/p-Xylenes	Sample	1.32	ug/m3	0.28	ug/m3	P	Y	11/12/2024	10:50	11/26/2024	10:05
SPRSPO-11-S-20241112	11	o-Xylene	Sample	0.484	ug/m3	0.28	ug/m3	J,Pc	Y	11/12/2024	10:50	11/26/2024	10:05
SPRSPO-11-S-20241112	11	Toluene	Sample	2.44	ug/m3	0.247	ug/m3	P	Y	11/12/2024	10:50	11/26/2024	10:05
SPRSPO-12-S-20241112	12	Benzene	Sample	0.955	ug/m3	0.192	ug/m3	0.00	Y	11/12/2024	10:55	11/26/2024	10:10
SPRSPO-12-S-20241112	12	Ethylbenzene	Sample	0.696	ug/m3	0.28	ug/m3	Pc	Y	11/12/2024	10:55	11/26/2024	10:10
SPRSPO-12-S-20241112	12	m-/p-Xylenes	Sample	2.15	ug/m3	0.28	ug/m3	P	Y	11/12/2024	10:55	11/26/2024	10:10
SPRSPO-12-S-20241112	12	o-Xylene	Sample	0.903	ug/m3	0.28	ug/m3	Pc	Y	11/12/2024	10:55	11/26/2024	10:10
SPRSPO-12-S-20241112	12	Toluene	Sample	3.23	ug/m3	0.247	ug/m3	P	Y	11/12/2024	10:55	11/26/2024	10:10
SPRSPO-13-S-20241112	13	Benzene	Sample	0.833	ug/m3	0.192	ug/m3	0.00	Y	11/12/2024	11:00	11/26/2024	10:15
SPRSPO-13-S-20241112	13	Ethylbenzene	Sample	0.613	ug/m3	0.28	ug/m3	Pc	Y	11/12/2024	11:00	11/26/2024	10:15
SPRSPO-13-S-20241112	13	m-/p-Xylenes	Sample	2.06	ug/m3	0.28	ug/m3	P	Y	11/12/2024	11:00	11/26/2024	10:15
SPRSPO-13-S-20241112	13	o-Xylene	Sample	0.785	ug/m3	0.28	ug/m3	Pc	Y	11/12/2024	11:00	11/26/2024	10:15
SPRSPO-13-S-20241112	13	Toluene	Sample	2.89	ug/m3	0.247	ug/m3	P	Y	11/12/2024	11:00	11/26/2024	10:15
SPRSPO-13-D-20241112	13	Benzene	Duplicate	0.769	ug/m3	0.192	ug/m3	0.00	Y	11/12/2024	11:00	11/26/2024	10:15
SPRSPO-13-D-20241112	13	Ethylbenzene	Duplicate	0.68	ug/m3	0.28	ug/m3	Pc	Y	11/12/2024	11:00	11/26/2024	10:15
SPRSPO-13-D-20241112	13	m-/p-Xylenes	Duplicate	2.08	ug/m3	0.28	ug/m3	P	Y	11/12/2024	11:00	11/26/2024	10:15
SPRSPO-13-D-20241112	13	o-Xylene	Duplicate	0.793	ug/m3	0.28	ug/m3	Pc	Y	11/12/2024	11:00	11/26/2024	10:15
SPRSPO-13-D-20241112	13	Toluene	Duplicate	2.89	ug/m3	0.247	ug/m3	P	Y	11/12/2024	11:00	11/26/2024	10:15
SPRSPO-13-B-20241112	13	Benzene	Blank	<0.192	ug/m3	0.192	ug/m3	ND	N	11/12/2024	11:00	11/26/2024	10:15
SPRSPO-13-B-20241112	13	Ethylbenzene	Blank	<0.28	ug/m3	0.28	ug/m3	ND,Pc	N	11/12/2024	11:00	11/26/2024	10:15
SPRSPO-13-B-20241112	13	m-/p-Xylenes	Blank	<0.28	ug/m3	0.28	ug/m3	ND,P	N	11/12/2024	11:00	11/26/2024	10:15
SPRSPO-13-B-20241112	13	o-Xylene	Blank	<0.28	ug/m3	0.28	ug/m3	ND,Pc	N	11/12/2024	11:00	11/26/2024	10:15
SPRSPO-13-B-20241112	13	Toluene	Blank	<0.247	ug/m3	0.247	ug/m3	ND,P	N	11/12/2024	11:00	11/26/2024	10:15
SPRSPO-14-S-20241112	14	Benzene	Sample	0.904	ug/m3	0.192	ug/m3	0.00	Y	11/12/2024	11:10	11/26/2024	10:25
SPRSPO-14-S-20241112	14	Ethylbenzene	Sample	1.09	ug/m3	0.28	ug/m3	Pc	Y	11/12/2024	11:10	11/26/2024	10:25
SPRSPO-14-S-20241112	14	m-/p-Xylenes	Sample	2.7	ug/m3	0.28	ug/m3	P	Y	11/12/2024	11:10	11/26/2024	10:25
SPRSPO-14-S-20241112	14	o-Xylene	Sample	0.964	ug/m3	0.28	ug/m3	Pc	Y	11/12/2024	11:10	11/26/2024	10:25
SPRSPO-14-S-20241112	14	Toluene	Sample	3.93	ug/m3	0.247	ug/m3	P	Y	11/12/2024	11:10	11/26/2024	10:25
SPRSPO-15-S-20241112	15	Benzene	Sample	1.01	ug/m3	0.192	ug/m3	0.00	Y	11/12/2024	11:15	11/26/2024	10:30

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
SPRSPO-15-S-20241112	15	Ethylbenzene	Sample	1.22	ug/m3	0.28	ug/m3	Pc	Y	11/12/2024	11:15	11/26/2024	10:30
SPRSPO-15-S-20241112	15	m-/p-Xylenes	Sample	3.48	ug/m3	0.28	ug/m3	P	Y	11/12/2024	11:15	11/26/2024	10:30
SPRSPO-15-S-20241112	15	o-Xylene	Sample	1.3	ug/m3	0.28	ug/m3	Pc	Y	11/12/2024	11:15	11/26/2024	10:30
SPRSPO-15-S-20241112	15	Toluene	Sample	4.55	ug/m3	0.247	ug/m3	P	Y	11/12/2024	11:15	11/26/2024	10:30
SPRSPO-16-S-20241112	16	Benzene	Sample	1.05	ug/m3	0.192	ug/m3	0.00	Y	11/12/2024	11:20	11/26/2024	10:35
SPRSPO-16-S-20241112	16	Ethylbenzene	Sample	1.06	ug/m3	0.28	ug/m3	Pc	Y	11/12/2024	11:20	11/26/2024	10:35
SPRSPO-16-S-20241112	16	m-/p-Xylenes	Sample	3.09	ug/m3	0.28	ug/m3	P	Y	11/12/2024	11:20	11/26/2024	10:35
SPRSPO-16-S-20241112	16	o-Xylene	Sample	1.21	ug/m3	0.28	ug/m3	Pc	Y	11/12/2024	11:20	11/26/2024	10:35
SPRSPO-16-S-20241112	16	Toluene	Sample	4.32	ug/m3	0.247	ug/m3	P	Y	11/12/2024	11:20	11/26/2024	10:35
SPRSPO-1-S-20241126	1	Benzene	Sample	1.68	ug/m3	0.191	ug/m3		Y	11/26/2024	09:10	12/10/2024	13:35
SPRSPO-1-S-20241126	1	Ethylbenzene	Sample	1.88	ug/m3	0.278	ug/m3	Pc	Y	11/26/2024	09:10	12/10/2024	13:35
SPRSPO-1-S-20241126	1	m-/p-Xylenes	Sample	5.05	ug/m3	0.278	ug/m3		Y	11/26/2024	09:10	12/10/2024	13:35
SPRSPO-1-S-20241126	1	o-Xylene	Sample	1.77	ug/m3	0.278	ug/m3		Y	11/26/2024	09:10	12/10/2024	13:35
SPRSPO-1-S-20241126	1	Toluene	Sample	5.52	ug/m3	0.246	ug/m3		Y	11/26/2024	09:10	12/10/2024	13:35
SPRSPO-2-S-20241126	2	Benzene	Sample	1.01	ug/m3	0.191	ug/m3		Y	11/26/2024	09:15	12/10/2024	13:40
SPRSPO-2-S-20241126	2	Ethylbenzene	Sample	0.706	ug/m3	0.278	ug/m3	Pc	Y	11/26/2024	09:15	12/10/2024	13:40
SPRSPO-2-S-20241126	2	m-/p-Xylenes	Sample	1.61	ug/m3	0.278	ug/m3		Y	11/26/2024	09:15	12/10/2024	13:40
SPRSPO-2-S-20241126	2	o-Xylene	Sample	0.62	ug/m3	0.278	ug/m3		Y	11/26/2024	09:15	12/10/2024	13:40
SPRSPO-2-S-20241126	2	Toluene	Sample	3.3	ug/m3	0.246	ug/m3		Y	11/26/2024	09:15	12/10/2024	13:40
SPRSPO-3-S-20241126	3	Benzene	Sample	0.898	ug/m3	0.191	ug/m3		Y	11/26/2024	09:20	12/10/2024	13:45
SPRSPO-3-S-20241126	3	Ethylbenzene	Sample	0.434	ug/m3	0.278	ug/m3	J,Pc	Y	11/26/2024	09:20	12/10/2024	13:45
SPRSPO-3-S-20241126	3	m-/p-Xylenes	Sample	1.28	ug/m3	0.278	ug/m3		Y	11/26/2024	09:20	12/10/2024	13:45
SPRSPO-3-S-20241126	3	o-Xylene	Sample	0.53	ug/m3	0.278	ug/m3	J	Y	11/26/2024	09:20	12/10/2024	13:45
SPRSPO-3-S-20241126	3	Toluene	Sample	2.7	ug/m3	0.246	ug/m3		Y	11/26/2024	09:20	12/10/2024	13:45
SPRSPO-4-S-20241126	4	Benzene	Sample	1.04	ug/m3	0.191	ug/m3		Y	11/26/2024	09:25	12/10/2024	13:50
SPRSPO-4-S-20241126	4	Ethylbenzene	Sample	0.676	ug/m3	0.278	ug/m3	Pc	Y	11/26/2024	09:25	12/10/2024	13:50
SPRSPO-4-S-20241126	4	m-/p-Xylenes	Sample	1.74	ug/m3	0.278	ug/m3		Y	11/26/2024	09:25	12/10/2024	13:50
SPRSPO-4-S-20241126	4	o-Xylene	Sample	0.703	ug/m3	0.278	ug/m3		Y	11/26/2024	09:25	12/10/2024	13:50
SPRSPO-4-S-20241126	4	Toluene	Sample	3.68	ug/m3	0.246	ug/m3		Y	11/26/2024	09:25	12/10/2024	13:50
SPRSPO-5-S-20241126	5	Benzene	Sample	0.85	ug/m3	0.191	ug/m3		Y	11/26/2024	09:30	12/10/2024	14:00
SPRSPO-5-S-20241126	5	Ethylbenzene	Sample	0.473	ug/m3	0.278	ug/m3	J,Pc	Y	11/26/2024	09:30	12/10/2024	14:00
SPRSPO-5-S-20241126	5	m-/p-Xylenes	Sample	1.29	ug/m3	0.278	ug/m3		Y	11/26/2024	09:30	12/10/2024	14:00
SPRSPO-5-S-20241126	5	o-Xylene	Sample	0.478	ug/m3	0.278	ug/m3	J	Y	11/26/2024	09:30	12/10/2024	14:00
SPRSPO-5-S-20241126	5	Toluene	Sample	3.04	ug/m3	0.246	ug/m3		Y	11/26/2024	09:30	12/10/2024	14:00
SPRSPO-5-D-20241126	5	Benzene	Duplicate	0.79	ug/m3	0.191	ug/m3		Y	11/26/2024	09:30	12/10/2024	14:00
SPRSPO-5-D-20241126	5	Ethylbenzene	Duplicate	0.338	ug/m3	0.278	ug/m3	J,Pc	Y	11/26/2024	09:30	12/10/2024	14:00

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
SPRSPO-5-D-20241126	5	m-/p-Xylenes	Duplicate	0.975	ug/m3	0.278	ug/m3		Y	11/26/2024	09:30	12/10/2024	14:00
SPRSPO-5-D-20241126	5	o-Xylene	Duplicate	0.357	ug/m3	0.278	ug/m3	J	Y	11/26/2024	09:30	12/10/2024	14:00
SPRSPO-5-D-20241126	5	Toluene	Duplicate	2.65	ug/m3	0.246	ug/m3		Y	11/26/2024	09:30	12/10/2024	14:00
SPRSPO-5-B-20241126	5	Benzene	Blank	<0.191	ug/m3	0.191	ug/m3	ND	N	11/26/2024	09:30	12/10/2024	14:00
SPRSPO-5-B-20241126	5	Ethylbenzene	Blank	<0.278	ug/m3	0.278	ug/m3	ND,Pc	N	11/26/2024	09:30	12/10/2024	14:00
SPRSPO-5-B-20241126	5	m-/p-Xylenes	Blank	<0.278	ug/m3	0.278	ug/m3	ND	N	11/26/2024	09:30	12/10/2024	14:00
SPRSPO-5-B-20241126	5	o-Xylene	Blank	<0.278	ug/m3	0.278	ug/m3	ND	N	11/26/2024	09:30	12/10/2024	14:00
SPRSPO-5-B-20241126	5	Toluene	Blank	<0.246	ug/m3	0.246	ug/m3	ND	N	11/26/2024	09:30	12/10/2024	14:00
SPRSPO-6-S-20241126	6	Benzene	Sample	0.846	ug/m3	0.191	ug/m3		Y	11/26/2024	09:40	12/10/2024	14:10
SPRSPO-6-S-20241126	6	Ethylbenzene	Sample	0.47	ug/m3	0.278	ug/m3	J,Pc	Y	11/26/2024	09:40	12/10/2024	14:10
SPRSPO-6-S-20241126	6	m-/p-Xylenes	Sample	1.19	ug/m3	0.278	ug/m3		Y	11/26/2024	09:40	12/10/2024	14:10
SPRSPO-6-S-20241126	6	o-Xylene	Sample	0.476	ug/m3	0.278	ug/m3	J	Y	11/26/2024	09:40	12/10/2024	14:10
SPRSPO-6-S-20241126	6	Toluene	Sample	2.4	ug/m3	0.246	ug/m3		Y	11/26/2024	09:40	12/10/2024	14:10
SPRSPO-7-S-20241126	7	Benzene	Sample	0.777	ug/m3	0.191	ug/m3		Y	11/26/2024	09:45	12/10/2024	14:15
SPRSPO-7-S-20241126	7	Ethylbenzene	Sample	0.414	ug/m3	0.278	ug/m3	J,Pc	Y	11/26/2024	09:45	12/10/2024	14:15
SPRSPO-7-S-20241126	7	m-/p-Xylenes	Sample	1.07	ug/m3	0.278	ug/m3		Y	11/26/2024	09:45	12/10/2024	14:15
SPRSPO-7-S-20241126	7	o-Xylene	Sample	0.396	ug/m3	0.278	ug/m3	J	Y	11/26/2024	09:45	12/10/2024	14:15
SPRSPO-7-S-20241126	7	Toluene	Sample	2.11	ug/m3	0.246	ug/m3		Y	11/26/2024	09:45	12/10/2024	14:15
SPRSPO-8-S-20241126	8	Benzene	Sample	0.702	ug/m3	0.191	ug/m3		Y	11/26/2024	09:50	12/10/2024	14:20
SPRSPO-8-S-20241126	8	Ethylbenzene	Sample	<0.278	ug/m3	0.278	ug/m3	ND,Pc	N	11/26/2024	09:50	12/10/2024	14:20
SPRSPO-8-S-20241126	8	m-/p-Xylenes	Sample	0.653	ug/m3	0.278	ug/m3		Y	11/26/2024	09:50	12/10/2024	14:20
SPRSPO-8-S-20241126	8	o-Xylene	Sample	0.28	ug/m3	0.278	ug/m3	J	Y	11/26/2024	09:50	12/10/2024	14:20
SPRSPO-8-S-20241126	8	Toluene	Sample	1.33	ug/m3	0.246	ug/m3		Y	11/26/2024	09:50	12/10/2024	14:20
SPRSPO-9-S-20241126	9	Benzene	Sample	0.749	ug/m3	0.191	ug/m3		Y	11/26/2024	09:55	12/10/2024	14:25
SPRSPO-9-S-20241126	9	Ethylbenzene	Sample	0.396	ug/m3	0.278	ug/m3	J,Pc	Y	11/26/2024	09:55	12/10/2024	14:25
SPRSPO-9-S-20241126	9	m-/p-Xylenes	Sample	0.947	ug/m3	0.278	ug/m3		Y	11/26/2024	09:55	12/10/2024	14:25
SPRSPO-9-S-20241126	9	o-Xylene	Sample	0.323	ug/m3	0.278	ug/m3	J	Y	11/26/2024	09:55	12/10/2024	14:25
SPRSPO-9-S-20241126	9	Toluene	Sample	1.97	ug/m3	0.246	ug/m3		Y	11/26/2024	09:55	12/10/2024	14:25
SPRSPO-10-S-20241126	10	Benzene	Sample	0.682	ug/m3	0.191	ug/m3		Y	11/26/2024	10:00	12/10/2024	14:30
SPRSPO-10-S-20241126	10	Ethylbenzene	Sample	0.362	ug/m3	0.278	ug/m3	J,Pc	Y	11/26/2024	10:00	12/10/2024	14:30
SPRSPO-10-S-20241126	10	m-/p-Xylenes	Sample	0.663	ug/m3	0.278	ug/m3		Y	11/26/2024	10:00	12/10/2024	14:30
SPRSPO-10-S-20241126	10	o-Xylene	Sample	0.311	ug/m3	0.278	ug/m3	J	Y	11/26/2024	10:00	12/10/2024	14:30
SPRSPO-10-S-20241126	10	Toluene	Sample	1.35	ug/m3	0.246	ug/m3		Y	11/26/2024	10:00	12/10/2024	14:30
SPRSPO-11-S-20241126	11	Benzene	Sample	0.736	ug/m3	0.191	ug/m3		Y	11/26/2024	10:05	12/10/2024	14:35
SPRSPO-11-S-20241126	11	Ethylbenzene	Sample	0.427	ug/m3	0.278	ug/m3	J,Pc	Y	11/26/2024	10:05	12/10/2024	14:35
SPRSPO-11-S-20241126	11	m-/p-Xylenes	Sample	1.04	ug/m3	0.278	ug/m3		Y	11/26/2024	10:05	12/10/2024	14:35

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
SPRSPO-11-S-20241126	11	o-Xylene	Sample	0.439	ug/m3	0.278	ug/m3	J	Y	11/26/2024	10:05	12/10/2024	14:35
SPRSPO-11-S-20241126	11	Toluene	Sample	1.83	ug/m3	0.246	ug/m3		Y	11/26/2024	10:05	12/10/2024	14:35
SPRSPO-12-S-20241126	12	Benzene	Sample	0.773	ug/m3	0.191	ug/m3		Y	11/26/2024	10:10	12/10/2024	14:40
SPRSPO-12-S-20241126	12	Ethylbenzene	Sample	0.539	ug/m3	0.278	ug/m3	J,Pc	Y	11/26/2024	10:10	12/10/2024	14:40
SPRSPO-12-S-20241126	12	m-/p-Xylenes	Sample	1.53	ug/m3	0.278	ug/m3		Y	11/26/2024	10:10	12/10/2024	14:40
SPRSPO-12-S-20241126	12	o-Xylene	Sample	0.589	ug/m3	0.278	ug/m3		Y	11/26/2024	10:10	12/10/2024	14:40
SPRSPO-12-S-20241126	12	Toluene	Sample	2.43	ug/m3	0.246	ug/m3		Y	11/26/2024	10:10	12/10/2024	14:40
SPRSPO-13-S-20241126	13	Benzene	Sample	0.868	ug/m3	0.191	ug/m3		Y	11/26/2024	10:15	12/10/2024	14:45
SPRSPO-13-S-20241126	13	Ethylbenzene	Sample	0.663	ug/m3	0.278	ug/m3	Pc	Y	11/26/2024	10:15	12/10/2024	14:45
SPRSPO-13-S-20241126	13	m-/p-Xylenes	Sample	1.56	ug/m3	0.278	ug/m3		Y	11/26/2024	10:15	12/10/2024	14:45
SPRSPO-13-S-20241126	13	o-Xylene	Sample	0.59	ug/m3	0.278	ug/m3		Y	11/26/2024	10:15	12/10/2024	14:45
SPRSPO-13-S-20241126	13	Toluene	Sample	2.95	ug/m3	0.246	ug/m3		Y	11/26/2024	10:15	12/10/2024	14:45
SPRSPO-13-D-20241126	13	Benzene	Duplicate	0.864	ug/m3	0.191	ug/m3		Y	11/26/2024	10:15	12/10/2024	14:45
SPRSPO-13-D-20241126	13	Ethylbenzene	Duplicate	0.59	ug/m3	0.278	ug/m3	Pc	Y	11/26/2024	10:15	12/10/2024	14:45
SPRSPO-13-D-20241126	13	m-/p-Xylenes	Duplicate	1.41	ug/m3	0.278	ug/m3		Y	11/26/2024	10:15	12/10/2024	14:45
SPRSPO-13-D-20241126	13	o-Xylene	Duplicate	0.491	ug/m3	0.278	ug/m3	J	Y	11/26/2024	10:15	12/10/2024	14:45
SPRSPO-13-D-20241126	13	Toluene	Duplicate	2.76	ug/m3	0.246	ug/m3		Y	11/26/2024	10:15	12/10/2024	14:45
SPRSPO-13-B-20241126	13	Benzene	Blank	<0.191	ug/m3	0.191	ug/m3	ND	N	11/26/2024	10:15	12/10/2024	14:45
SPRSPO-13-B-20241126	13	Ethylbenzene	Blank	<0.278	ug/m3	0.278	ug/m3	ND,Pc	N	11/26/2024	10:15	12/10/2024	14:45
SPRSPO-13-B-20241126	13	m-/p-Xylenes	Blank	<0.278	ug/m3	0.278	ug/m3	ND	N	11/26/2024	10:15	12/10/2024	14:45
SPRSPO-13-B-20241126	13	o-Xylene	Blank	<0.278	ug/m3	0.278	ug/m3	ND	N	11/26/2024	10:15	12/10/2024	14:45
SPRSPO-13-B-20241126	13	Toluene	Blank	<0.246	ug/m3	0.246	ug/m3	ND	N	11/26/2024	10:15	12/10/2024	14:45
SPRSPO-14-S-20241126	14	Benzene	Sample	0.906	ug/m3	0.191	ug/m3		Y	11/26/2024	10:25	12/10/2024	14:55
SPRSPO-14-S-20241126	14	Ethylbenzene	Sample	0.777	ug/m3	0.278	ug/m3	Pc	Y	11/26/2024	10:25	12/10/2024	14:55
SPRSPO-14-S-20241126	14	m-/p-Xylenes	Sample	2.13	ug/m3	0.278	ug/m3		Y	11/26/2024	10:25	12/10/2024	14:55
SPRSPO-14-S-20241126	14	o-Xylene	Sample	0.817	ug/m3	0.278	ug/m3		Y	11/26/2024	10:25	12/10/2024	14:55
SPRSPO-14-S-20241126	14	Toluene	Sample	3.08	ug/m3	0.246	ug/m3		Y	11/26/2024	10:25	12/10/2024	14:55
SPRSPO-15-S-20241126	15	Benzene	Sample	0.959	ug/m3	0.191	ug/m3		Y	11/26/2024	10:30	12/10/2024	15:00
SPRSPO-15-S-20241126	15	Ethylbenzene	Sample	0.626	ug/m3	0.278	ug/m3	Pc	Y	11/26/2024	10:30	12/10/2024	15:00
SPRSPO-15-S-20241126	15	m-/p-Xylenes	Sample	1.7	ug/m3	0.278	ug/m3		Y	11/26/2024	10:30	12/10/2024	15:00
SPRSPO-15-S-20241126	15	o-Xylene	Sample	0.644	ug/m3	0.278	ug/m3		Y	11/26/2024	10:30	12/10/2024	15:00
SPRSPO-15-S-20241126	15	Toluene	Sample	2.87	ug/m3	0.246	ug/m3		Y	11/26/2024	10:30	12/10/2024	15:00
SPRSPO-16-S-20241126	16	Benzene	Sample	0.974	ug/m3	0.191	ug/m3		Y	11/26/2024	10:35	12/10/2024	15:05
SPRSPO-16-S-20241126	16	Ethylbenzene	Sample	0.682	ug/m3	0.278	ug/m3	Pc	Y	11/26/2024	10:35	12/10/2024	15:05
SPRSPO-16-S-20241126	16	m-/p-Xylenes	Sample	1.76	ug/m3	0.278	ug/m3		Y	11/26/2024	10:35	12/10/2024	15:05
SPRSPO-16-S-20241126	16	o-Xylene	Sample	0.667	ug/m3	0.278	ug/m3		Y	11/26/2024	10:35	12/10/2024	15:05

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
SPRSPO-16-S-20241126	16	Toluene	Sample	3.16	ug/m3	0.246	ug/m3		Y	11/26/2024	10:35	12/10/2024	15:05
SPRSPO-1-S-20241210	1	Benzene	Sample	1.25	ug/m3	0.211	ug/m3		Y	12/10/2024	13:35	12/23/2024	10:05
SPRSPO-1-S-20241210	1	Ethylbenzene	Sample	1.17	ug/m3	0.307	ug/m3	Pc	Y	12/10/2024	13:35	12/23/2024	10:05
SPRSPO-1-S-20241210	1	m-/p-Xylenes	Sample	3.91	ug/m3	0.307	ug/m3		Y	12/10/2024	13:35	12/23/2024	10:05
SPRSPO-1-S-20241210	1	o-Xylene	Sample	1.33	ug/m3	0.307	ug/m3		Y	12/10/2024	13:35	12/23/2024	10:05
SPRSPO-1-S-20241210	1	Toluene	Sample	4.11	ug/m3	0.272	ug/m3		Y	12/10/2024	13:35	12/23/2024	10:05
SPRSPO-2-S-20241210	2	Benzene	Sample	1.28	ug/m3	0.211	ug/m3		Y	12/10/2024	13:40	12/23/2024	10:10
SPRSPO-2-S-20241210	2	Ethylbenzene	Sample	0.675	ug/m3	0.307	ug/m3	Pc	Y	12/10/2024	13:40	12/23/2024	10:10
SPRSPO-2-S-20241210	2	m-/p-Xylenes	Sample	1.78	ug/m3	0.307	ug/m3		Y	12/10/2024	13:40	12/23/2024	10:10
SPRSPO-2-S-20241210	2	o-Xylene	Sample	0.643	ug/m3	0.307	ug/m3		Y	12/10/2024	13:40	12/23/2024	10:10
SPRSPO-2-S-20241210	2	Toluene	Sample	3.9	ug/m3	0.272	ug/m3		Y	12/10/2024	13:40	12/23/2024	10:10
SPRSPO-3-S-20241210	3	Benzene	Sample	1.15	ug/m3	0.211	ug/m3		Y	12/10/2024	13:45	12/23/2024	10:20
SPRSPO-3-S-20241210	3	Ethylbenzene	Sample	0.591	ug/m3	0.307	ug/m3	J,Pc	Y	12/10/2024	13:45	12/23/2024	10:20
SPRSPO-3-S-20241210	3	m-/p-Xylenes	Sample	1.48	ug/m3	0.307	ug/m3		Y	12/10/2024	13:45	12/23/2024	10:20
SPRSPO-3-S-20241210	3	o-Xylene	Sample	0.581	ug/m3	0.307	ug/m3	J	Y	12/10/2024	13:45	12/23/2024	10:20
SPRSPO-3-S-20241210	3	Toluene	Sample	3.52	ug/m3	0.272	ug/m3		Y	12/10/2024	13:45	12/23/2024	10:20
SPRSPO-4-S-20241210	4	Benzene	Sample	1.2	ug/m3	0.211	ug/m3		Y	12/10/2024	13:50	12/23/2024	10:25
SPRSPO-4-S-20241210	4	Ethylbenzene	Sample	0.604	ug/m3	0.307	ug/m3	J,Pc	Y	12/10/2024	13:50	12/23/2024	10:25
SPRSPO-4-S-20241210	4	m-/p-Xylenes	Sample	1.69	ug/m3	0.307	ug/m3		Y	12/10/2024	13:50	12/23/2024	10:25
SPRSPO-4-S-20241210	4	o-Xylene	Sample	0.612	ug/m3	0.307	ug/m3	J	Y	12/10/2024	13:50	12/23/2024	10:25
SPRSPO-4-S-20241210	4	Toluene	Sample	4.16	ug/m3	0.272	ug/m3		Y	12/10/2024	13:50	12/23/2024	10:25
SPRSPO-5-S-20241210	5	Benzene	Sample	1.06	ug/m3	0.211	ug/m3		Y	12/10/2024	14:00	12/23/2024	10:30
SPRSPO-5-S-20241210	5	Ethylbenzene	Sample	0.355	ug/m3	0.307	ug/m3	J,Pc	Y	12/10/2024	14:00	12/23/2024	10:30
SPRSPO-5-S-20241210	5	m-/p-Xylenes	Sample	1.2	ug/m3	0.307	ug/m3		Y	12/10/2024	14:00	12/23/2024	10:30
SPRSPO-5-S-20241210	5	o-Xylene	Sample	0.461	ug/m3	0.307	ug/m3	J	Y	12/10/2024	14:00	12/23/2024	10:30
SPRSPO-5-S-20241210	5	Toluene	Sample	2.94	ug/m3	0.272	ug/m3		Y	12/10/2024	14:00	12/23/2024	10:30
SPRSPO-5-D-20241210	5	Benzene	Duplicate	0.98	ug/m3	0.211	ug/m3		Y	12/10/2024	14:00	12/23/2024	10:30
SPRSPO-5-D-20241210	5	Ethylbenzene	Duplicate	0.506	ug/m3	0.307	ug/m3	J,Pc	Y	12/10/2024	14:00	12/23/2024	10:30
SPRSPO-5-D-20241210	5	m-/p-Xylenes	Duplicate	1.22	ug/m3	0.307	ug/m3		Y	12/10/2024	14:00	12/23/2024	10:30
SPRSPO-5-D-20241210	5	o-Xylene	Duplicate	0.513	ug/m3	0.307	ug/m3	J	Y	12/10/2024	14:00	12/23/2024	10:30
SPRSPO-5-D-20241210	5	Toluene	Duplicate	3.52	ug/m3	0.272	ug/m3		Y	12/10/2024	14:00	12/23/2024	10:30
SPRSPO-5-B-20241210	5	Benzene	Blank	<0.211	ug/m3	0.211	ug/m3	ND	N	12/10/2024	14:00	12/23/2024	10:30
SPRSPO-5-B-20241210	5	Ethylbenzene	Blank	<0.307	ug/m3	0.307	ug/m3	ND,Pc	N	12/10/2024	14:00	12/23/2024	10:30
SPRSPO-5-B-20241210	5	m-/p-Xylenes	Blank	<0.307	ug/m3	0.307	ug/m3	ND	N	12/10/2024	14:00	12/23/2024	10:30
SPRSPO-5-B-20241210	5	o-Xylene	Blank	<0.307	ug/m3	0.307	ug/m3	ND	N	12/10/2024	14:00	12/23/2024	10:30
SPRSPO-5-B-20241210	5	Toluene	Blank	<0.272	ug/m3	0.272	ug/m3	ND	N	12/10/2024	14:00	12/23/2024	10:30

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
SPRSPO-6-S-20241210	6	Benzene	Sample	1.1	ug/m3	0.211	ug/m3		Y	12/10/2024	14:10	12/23/2024	10:40
SPRSPO-6-S-20241210	6	Ethylbenzene	Sample	0.521	ug/m3	0.307	ug/m3	J,Pc	Y	12/10/2024	14:10	12/23/2024	10:40
SPRSPO-6-S-20241210	6	m-/p-Xylenes	Sample	1.11	ug/m3	0.307	ug/m3		Y	12/10/2024	14:10	12/23/2024	10:40
SPRSPO-6-S-20241210	6	o-Xylene	Sample	0.437	ug/m3	0.307	ug/m3	J	Y	12/10/2024	14:10	12/23/2024	10:40
SPRSPO-6-S-20241210	6	Toluene	Sample	3.07	ug/m3	0.272	ug/m3		Y	12/10/2024	14:10	12/23/2024	10:40
SPRSPO-7-S-20241210	7	Benzene	Sample	0.891	ug/m3	0.211	ug/m3		Y	12/10/2024	14:15	12/23/2024	10:45
SPRSPO-7-S-20241210	7	Ethylbenzene	Sample	0.359	ug/m3	0.307	ug/m3	J,Pc	Y	12/10/2024	14:15	12/23/2024	10:45
SPRSPO-7-S-20241210	7	m-/p-Xylenes	Sample	0.848	ug/m3	0.307	ug/m3		Y	12/10/2024	14:15	12/23/2024	10:45
SPRSPO-7-S-20241210	7	o-Xylene	Sample	0.339	ug/m3	0.307	ug/m3	J	Y	12/10/2024	14:15	12/23/2024	10:45
SPRSPO-7-S-20241210	7	Toluene	Sample	2.22	ug/m3	0.272	ug/m3		Y	12/10/2024	14:15	12/23/2024	10:45
SPRSPO-8-S-20241210	8	Benzene	Sample	0.983	ug/m3	0.211	ug/m3		Y	12/10/2024	14:20	12/23/2024	10:50
SPRSPO-8-S-20241210	8	Ethylbenzene	Sample	0.371	ug/m3	0.307	ug/m3	J,Pc	Y	12/10/2024	14:20	12/23/2024	10:50
SPRSPO-8-S-20241210	8	m-/p-Xylenes	Sample	0.91	ug/m3	0.307	ug/m3		Y	12/10/2024	14:20	12/23/2024	10:50
SPRSPO-8-S-20241210	8	o-Xylene	Sample	0.397	ug/m3	0.307	ug/m3	J	Y	12/10/2024	14:20	12/23/2024	10:50
SPRSPO-8-S-20241210	8	Toluene	Sample	2.53	ug/m3	0.272	ug/m3		Y	12/10/2024	14:20	12/23/2024	10:50
SPRSPO-9-S-20241210	9	Benzene	Sample	0.969	ug/m3	0.211	ug/m3		Y	12/10/2024	14:25	12/23/2024	11:00
SPRSPO-9-S-20241210	9	Ethylbenzene	Sample	<0.307	ug/m3	0.307	ug/m3	ND,Pc	N	12/10/2024	14:25	12/23/2024	11:00
SPRSPO-9-S-20241210	9	m-/p-Xylenes	Sample	0.63	ug/m3	0.307	ug/m3		Y	12/10/2024	14:25	12/23/2024	11:00
SPRSPO-9-S-20241210	9	o-Xylene	Sample	<0.307	ug/m3	0.307	ug/m3	ND	N	12/10/2024	14:25	12/23/2024	11:00
SPRSPO-9-S-20241210	9	Toluene	Sample	1.59	ug/m3	0.272	ug/m3		Y	12/10/2024	14:25	12/23/2024	11:00
SPRSPO-10-S-20241210	10	Benzene	Sample	0.894	ug/m3	0.211	ug/m3		Y	12/10/2024	14:30	12/23/2024	11:05
SPRSPO-10-S-20241210	10	Ethylbenzene	Sample	0.312	ug/m3	0.307	ug/m3	J,Pc	Y	12/10/2024	14:30	12/23/2024	11:05
SPRSPO-10-S-20241210	10	m-/p-Xylenes	Sample	0.917	ug/m3	0.307	ug/m3		Y	12/10/2024	14:30	12/23/2024	11:05
SPRSPO-10-S-20241210	10	o-Xylene	Sample	0.338	ug/m3	0.307	ug/m3	J	Y	12/10/2024	14:30	12/23/2024	11:05
SPRSPO-10-S-20241210	10	Toluene	Sample	1.93	ug/m3	0.272	ug/m3		Y	12/10/2024	14:30	12/23/2024	11:05
SPRSPO-11-S-20241210	11	Benzene	Sample	0.929	ug/m3	0.211	ug/m3		Y	12/10/2024	14:35	12/23/2024	11:15
SPRSPO-11-S-20241210	11	Ethylbenzene	Sample	0.322	ug/m3	0.307	ug/m3	J,Pc	Y	12/10/2024	14:35	12/23/2024	11:15
SPRSPO-11-S-20241210	11	m-/p-Xylenes	Sample	0.884	ug/m3	0.307	ug/m3		Y	12/10/2024	14:35	12/23/2024	11:15
SPRSPO-11-S-20241210	11	o-Xylene	Sample	0.356	ug/m3	0.307	ug/m3	J	Y	12/10/2024	14:35	12/23/2024	11:15
SPRSPO-11-S-20241210	11	Toluene	Sample	2.11	ug/m3	0.272	ug/m3		Y	12/10/2024	14:35	12/23/2024	11:15
SPRSPO-12-S-20241210	12	Benzene	Sample	1.06	ug/m3	0.211	ug/m3		Y	12/10/2024	14:40	12/23/2024	11:25
SPRSPO-12-S-20241210	12	Ethylbenzene	Sample	1	ug/m3	0.307	ug/m3	Pc	Y	12/10/2024	14:40	12/23/2024	11:25
SPRSPO-12-S-20241210	12	m-/p-Xylenes	Sample	1.91	ug/m3	0.307	ug/m3		Y	12/10/2024	14:40	12/23/2024	11:25
SPRSPO-12-S-20241210	12	o-Xylene	Sample	0.73	ug/m3	0.307	ug/m3		Y	12/10/2024	14:40	12/23/2024	11:25
SPRSPO-12-S-20241210	12	Toluene	Sample	3.1	ug/m3	0.272	ug/m3		Y	12/10/2024	14:40	12/23/2024	11:25
SPRSPO-13-S-20241210	13	Benzene	Sample	0.982	ug/m3	0.211	ug/m3		Y	12/10/2024	14:45	12/23/2024	11:30

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
SPRSPO-13-S-20241210	13	Ethylbenzene	Sample	0.467	ug/m3	0.307	ug/m3	J,Pc	Y	12/10/2024	14:45	12/23/2024	11:30
SPRSPO-13-S-20241210	13	m-/p-Xylenes	Sample	1.17	ug/m3	0.307	ug/m3		Y	12/10/2024	14:45	12/23/2024	11:30
SPRSPO-13-S-20241210	13	o-Xylene	Sample	0.49	ug/m3	0.307	ug/m3	J	Y	12/10/2024	14:45	12/23/2024	11:30
SPRSPO-13-S-20241210	13	Toluene	Sample	2.58	ug/m3	0.272	ug/m3		Y	12/10/2024	14:45	12/23/2024	11:30
SPRSPO-13-D-20241210	13	Benzene	Duplicate	0.89	ug/m3	0.211	ug/m3		Y	12/10/2024	14:45	12/23/2024	11:30
SPRSPO-13-D-20241210	13	Ethylbenzene	Duplicate	0.505	ug/m3	0.307	ug/m3	J,Pc	Y	12/10/2024	14:45	12/23/2024	11:30
SPRSPO-13-D-20241210	13	m-/p-Xylenes	Duplicate	1.39	ug/m3	0.307	ug/m3		Y	12/10/2024	14:45	12/23/2024	11:30
SPRSPO-13-D-20241210	13	o-Xylene	Duplicate	0.515	ug/m3	0.307	ug/m3	J	Y	12/10/2024	14:45	12/23/2024	11:30
SPRSPO-13-D-20241210	13	Toluene	Duplicate	2.17	ug/m3	0.272	ug/m3		Y	12/10/2024	14:45	12/23/2024	11:30
SPRSPO-13-B-20241210	13	Benzene	Blank	<0.211	ug/m3	0.211	ug/m3	ND	N	12/10/2024	14:45	12/23/2024	11:30
SPRSPO-13-B-20241210	13	Ethylbenzene	Blank	<0.307	ug/m3	0.307	ug/m3	ND,Pc	N	12/10/2024	14:45	12/23/2024	11:30
SPRSPO-13-B-20241210	13	m-/p-Xylenes	Blank	<0.307	ug/m3	0.307	ug/m3	ND	N	12/10/2024	14:45	12/23/2024	11:30
SPRSPO-13-B-20241210	13	o-Xylene	Blank	<0.307	ug/m3	0.307	ug/m3	ND	N	12/10/2024	14:45	12/23/2024	11:30
SPRSPO-13-B-20241210	13	Toluene	Blank	<0.272	ug/m3	0.272	ug/m3	ND	N	12/10/2024	14:45	12/23/2024	11:30
SPRSPO-14-S-20241210	14	Benzene	Sample	1.09	ug/m3	0.211	ug/m3		Y	12/10/2024	14:55	12/23/2024	11:40
SPRSPO-14-S-20241210	14	Ethylbenzene	Sample	0.549	ug/m3	0.307	ug/m3	J,Pc	Y	12/10/2024	14:55	12/23/2024	11:40
SPRSPO-14-S-20241210	14	m-/p-Xylenes	Sample	1.59	ug/m3	0.307	ug/m3		Y	12/10/2024	14:55	12/23/2024	11:40
SPRSPO-14-S-20241210	14	o-Xylene	Sample	0.63	ug/m3	0.307	ug/m3		Y	12/10/2024	14:55	12/23/2024	11:40
SPRSPO-14-S-20241210	14	Toluene	Sample	2.93	ug/m3	0.272	ug/m3		Y	12/10/2024	14:55	12/23/2024	11:40
SPRSPO-15-S-20241210	15	Benzene	Sample	1.28	ug/m3	0.211	ug/m3		Y	12/10/2024	15:00	12/23/2024	11:50
SPRSPO-15-S-20241210	15	Ethylbenzene	Sample	0.669	ug/m3	0.307	ug/m3	Pc	Y	12/10/2024	15:00	12/23/2024	11:50
SPRSPO-15-S-20241210	15	m-/p-Xylenes	Sample	1.99	ug/m3	0.307	ug/m3		Y	12/10/2024	15:00	12/23/2024	11:50
SPRSPO-15-S-20241210	15	o-Xylene	Sample	0.762	ug/m3	0.307	ug/m3		Y	12/10/2024	15:00	12/23/2024	11:50
SPRSPO-15-S-20241210	15	Toluene	Sample	3.97	ug/m3	0.272	ug/m3		Y	12/10/2024	15:00	12/23/2024	11:50
SPRSPO-16-S-20241210	16	Benzene	Sample	1.14	ug/m3	0.211	ug/m3		Y	12/10/2024	15:05	12/23/2024	11:55
SPRSPO-16-S-20241210	16	Ethylbenzene	Sample	0.626	ug/m3	0.307	ug/m3	J,Pc	Y	12/10/2024	15:05	12/23/2024	11:55
SPRSPO-16-S-20241210	16	m-/p-Xylenes	Sample	1.75	ug/m3	0.307	ug/m3		Y	12/10/2024	15:05	12/23/2024	11:55
SPRSPO-16-S-20241210	16	o-Xylene	Sample	0.662	ug/m3	0.307	ug/m3		Y	12/10/2024	15:05	12/23/2024	11:55
SPRSPO-16-S-20241210	16	Toluene	Sample	3.25	ug/m3	0.272	ug/m3		Y	12/10/2024	15:05	12/23/2024	11:55

FLM DATA FLAG ABBREVIATIONS - EPA METHOD 325B	
FLAG	**EXPLANATION**
J	Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
ND	The analyte was not present above the Method Detection Limit
P	Field duplicate(s) exceed 30%RPD
Pc	Field duplicate(s) exceed 30%RPD. Concentrations of both samples in duplicate are near the reporting limit

Note: Meteorological data flagged ND was not available from the airport. Missing data can be due to instrument maintenance, instrument malfunction, data transmission issues, or other factors resulting in missing data.

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (9/17/24 11:00 to 10/1/24 10:00)

Date & Time	Wind Speed	Wind Direction	Temperature	Barometric Pressure
	m/s	Deg.	°C	mb
9/17/24 11:00	1.7	84	27.1	1021
9/17/24 12:00	2.8	86	27.9	1020
9/17/24 13:00	3.4	147	27.7	1020
9/17/24 14:00	3.7	149	27.6	1019
9/17/24 15:00	3.7	165	25.1	1019
9/17/24 16:00	2.7	173	24.2	1018
9/17/24 17:00	2.8	170	22.3	1018
9/17/24 18:00	1.8	171	20.8	1018
9/17/24 19:00	2.1	197	20.0	1019
9/17/24 20:00	1.7	187	19.1	1019
9/17/24 21:00	1.7	202	18.7	1018
9/17/24 22:00	0.8	223	16.7	1018
9/17/24 23:00	0.4	203	15.7	1018
9/18/24 0:00	1.0	286	15.0	1018
9/18/24 1:00	0.8	246	14.4	1018
9/18/24 2:00	1.2	252	14.1	1018
9/18/24 3:00	1.1	282	14.0	1018
9/18/24 4:00	1.4	299	13.5	1018
9/18/24 5:00	0.9	321	13.5	1017
9/18/24 6:00	1.1	297	13.6	1018
9/18/24 7:00	1.2	286	15.2	1018
9/18/24 8:00	1.0	339	18.8	1018
9/18/24 9:00	1.3	19	22.3	1018
9/18/24 10:00	1.4	110	24.0	1018
9/18/24 11:00	2.0	90	25.4	1017
9/18/24 12:00	2.7	91	26.4	1017
9/18/24 13:00	3.0	84	26.4	1017
9/18/24 14:00	3.7	164	25.1	1016
9/18/24 15:00	3.6	181	23.4	1016
9/18/24 16:00	3.1	187	21.3	1015
9/18/24 17:00	1.5	174	20.3	1015
9/18/24 18:00	2.2	164	18.5	1015
9/18/24 19:00	1.7	189	17.3	1015
9/18/24 20:00	1.0	169	16.7	1015
9/18/24 21:00	0.9	191	16.6	1015
9/18/24 22:00	0.7	177	16.2	1014
9/18/24 23:00	0.8	99	16.1	1014
9/19/24 0:00	1.3	130	16.0	1014
9/19/24 1:00	1.2	80	15.9	1013
9/19/24 2:00	1.3	220	15.6	1013
9/19/24 3:00	0.9	169	15.4	1013
9/19/24 4:00	0.6	133	15.5	1013
9/19/24 5:00	1.0	3	15.4	1013

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (9/17/24 11:00 to 10/1/24 10:00)

9/19/24 6:00	1.2	34	15.0	1013
9/19/24 7:00	1.2	8	15.0	1013
9/19/24 8:00	1.0	21	16.3	1013
9/19/24 9:00	2.2	51	20.6	1013
9/19/24 10:00	2.3	59	23.1	1012
9/19/24 11:00	3.5	94	24.2	1012
9/19/24 12:00	4.5	98	23.3	1012
9/19/24 13:00	4.2	94	23.2	1012
9/19/24 14:00	3.8	88	21.8	1011
9/19/24 15:00	3.6	93	22.8	1011
9/19/24 16:00	3.8	83	21.0	1011
9/19/24 17:00	3.3	90	18.8	1011
9/19/24 18:00	1.9	84	18.3	1011
9/19/24 19:00	1.6	24	18.3	1011
9/19/24 20:00	1.1	120	18.1	1011
9/19/24 21:00	1.3	97	17.5	1011
9/19/24 22:00	1.4	50	17.6	1011
9/19/24 23:00	0.9	20	17.4	1011
9/20/24 0:00	2.3	49	18.3	1011
9/20/24 1:00	4.9	80	17.5	1012
9/20/24 2:00	5.6	82	16.7	1012
9/20/24 3:00	4.3	62	17.1	1013
9/20/24 4:00	ND	ND	ND	ND
9/20/24 5:00	ND	ND	ND	ND
9/20/24 6:00	ND	ND	ND	ND
9/20/24 7:00	ND	ND	ND	ND
9/20/24 8:00	ND	ND	ND	ND
9/20/24 9:00	ND	ND	ND	ND
9/20/24 10:00	ND	ND	ND	ND
9/20/24 11:00	ND	ND	ND	ND
9/20/24 12:00	ND	ND	ND	ND
9/20/24 13:00	ND	ND	ND	ND
9/20/24 14:00	ND	ND	ND	ND
9/20/24 15:00	ND	ND	ND	ND
9/20/24 16:00	ND	ND	ND	ND
9/20/24 17:00	ND	ND	ND	ND
9/20/24 18:00	ND	ND	ND	ND
9/20/24 19:00	ND	ND	ND	ND
9/20/24 20:00	ND	ND	ND	ND
9/20/24 21:00	ND	ND	ND	ND
9/20/24 22:00	ND	ND	ND	ND
9/20/24 23:00	ND	ND	ND	ND
9/21/24 0:00	ND	ND	ND	ND
9/21/24 1:00	ND	ND	ND	ND
9/21/24 2:00	ND	ND	ND	ND
9/21/24 3:00	ND	ND	ND	ND

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (9/17/24 11:00 to 10/1/24 10:00)

9/21/24 4:00	ND	ND	ND	ND
9/21/24 5:00	ND	ND	ND	ND
9/21/24 6:00	ND	ND	ND	ND
9/21/24 7:00	ND	ND	ND	ND
9/21/24 8:00	ND	ND	ND	ND
9/21/24 9:00	ND	ND	ND	ND
9/21/24 10:00	ND	ND	ND	ND
9/21/24 11:00	ND	ND	ND	ND
9/21/24 12:00	ND	ND	ND	ND
9/21/24 13:00	ND	ND	ND	ND
9/21/24 14:00	ND	ND	ND	ND
9/21/24 15:00	ND	ND	ND	ND
9/21/24 16:00	ND	ND	ND	ND
9/21/24 17:00	ND	ND	ND	ND
9/21/24 18:00	ND	ND	ND	ND
9/21/24 19:00	ND	ND	ND	ND
9/21/24 20:00	ND	ND	ND	ND
9/21/24 21:00	ND	ND	ND	ND
9/21/24 22:00	ND	ND	ND	ND
9/21/24 23:00	ND	ND	ND	ND
9/22/24 0:00	ND	ND	ND	ND
9/22/24 1:00	2.6	341	ND	ND
9/22/24 2:00	2.4	348	ND	ND
9/22/24 3:00	2.0	11	ND	ND
9/22/24 4:00	2.4	22	ND	ND
9/22/24 5:00	2.7	22	ND	ND
9/22/24 6:00	2.8	18	ND	ND
9/22/24 7:00	2.8	19	ND	ND
9/22/24 8:00	2.9	26	ND	ND
9/22/24 9:00	ND	ND	ND	ND
9/22/24 10:00	ND	ND	ND	ND
9/22/24 11:00	ND	ND	ND	ND
9/22/24 12:00	4.9	74	17.1	1017
9/22/24 13:00	5.7	94	18.4	1017
9/22/24 14:00	6.1	96	17.1	1017
9/22/24 15:00	6.3	93	17.5	1017
9/22/24 16:00	7.1	91	17.4	1017
9/22/24 17:00	5.9	92	15.9	1017
9/22/24 18:00	3.0	92	14.1	1017
9/22/24 19:00	2.0	61	13.5	1017
9/22/24 20:00	1.3	18	13.1	1017
9/22/24 21:00	1.4	48	13.4	1017
9/22/24 22:00	2.3	332	12.6	1017
9/22/24 23:00	1.4	341	12.6	1018
9/23/24 0:00	1.4	360	12.5	1017
9/23/24 1:00	1.7	7	12.5	1017

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (9/17/24 11:00 to 10/1/24 10:00)

9/23/24 2:00	1.4	354	12.1	1017
9/23/24 3:00	1.8	3	11.3	1017
9/23/24 4:00	2.0	22	10.0	1017
9/23/24 5:00	ND	ND	9.5	1017
9/23/24 6:00	ND	ND	9.2	1017
9/23/24 7:00	ND	ND	10.9	1018
9/23/24 8:00	ND	ND	13.8	1018
9/23/24 9:00	2.3	80	15.2	1018
9/23/24 10:00	2.6	64	16.7	1018
9/23/24 11:00	3.5	87	16.9	1018
9/23/24 12:00	4.3	99	17.3	1018
9/23/24 13:00	4.7	93	17.1	1018
9/23/24 14:00	4.8	96	16.2	1018
9/23/24 15:00	5.2	96	15.3	1018
9/23/24 16:00	4.4	104	14.7	1018
9/23/24 17:00	3.8	111	14.3	1018
9/23/24 18:00	2.4	121	13.6	1018
9/23/24 19:00	1.2	118	13.0	1018
9/23/24 20:00	1.0	22	12.5	1019
9/23/24 21:00	ND	ND	ND	ND
9/23/24 22:00	ND	ND	ND	ND
9/23/24 23:00	ND	ND	ND	ND
9/24/24 0:00	1.7	350	10.8	1019
9/24/24 1:00	1.1	334	10.5	1019
9/24/24 2:00	1.5	351	9.7	1019
9/24/24 3:00	0.9	326	9.4	1019
9/24/24 4:00	0.9	315	8.8	1019
9/24/24 5:00	1.0	323	8.2	1019
9/24/24 6:00	1.4	329	8.3	1020
9/24/24 7:00	1.8	339	10.1	1020
9/24/24 8:00	2.5	21	13.0	1021
9/24/24 9:00	2.6	49	15.4	1021
9/24/24 10:00	3.0	50	16.6	1021
9/24/24 11:00	3.9	88	17.1	1021
9/24/24 12:00	4.9	96	17.0	1021
9/24/24 13:00	6.4	91	17.3	1021
9/24/24 14:00	6.6	93	17.1	1021
9/24/24 15:00	6.7	94	16.4	1021
9/24/24 16:00	5.2	99	15.9	1021
9/24/24 17:00	4.0	110	14.4	1021
9/24/24 18:00	3.3	96	13.2	1021
9/24/24 19:00	3.2	83	12.8	1021
9/24/24 20:00	2.6	76	12.5	1022
9/24/24 21:00	1.5	356	11.3	1022
9/24/24 22:00	1.6	344	10.4	1022
9/24/24 23:00	1.6	346	9.5	1022

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (9/17/24 11:00 to 10/1/24 10:00)

9/25/24 0:00	1.2	340	9.3	1022
9/25/24 1:00	2.0	343	9.3	1022
9/25/24 2:00	1.7	330	9.9	1021
9/25/24 3:00	1.9	8	10.7	1021
9/25/24 4:00	1.6	349	11.1	1021
9/25/24 5:00	1.6	15	11.1	1021
9/25/24 6:00	1.7	344	11.1	1022
9/25/24 7:00	2.2	25	11.5	1022
9/25/24 8:00	2.0	27	12.5	1023
9/25/24 9:00	2.7	43	13.3	1023
9/25/24 10:00	2.4	56	14.1	1023
9/25/24 11:00	3.5	74	15.4	1023
9/25/24 12:00	4.1	93	15.5	1023
9/25/24 13:00	4.1	88	15.6	1023
9/25/24 14:00	3.4	100	15.6	1022
9/25/24 15:00	4.0	106	15.8	1022
9/25/24 16:00	3.5	110	15.6	1022
9/25/24 17:00	3.7	119	15.3	1022
9/25/24 18:00	3.9	119	14.7	1022
9/25/24 19:00	3.2	117	14.4	1022
9/25/24 20:00	2.9	102	14.4	1022
9/25/24 21:00	2.6	115	14.4	1021
9/25/24 22:00	1.9	130	14.4	1021
9/25/24 23:00	2.9	130	14.4	1021
9/26/24 0:00	3.3	131	ND	ND
9/26/24 1:00	3.0	135	14.4	1020
9/26/24 2:00	2.3	146	14.4	1020
9/26/24 3:00	1.6	175	14.1	1020
9/26/24 4:00	0.9	138	13.9	1020
9/26/24 5:00	1.5	182	13.9	1019
9/26/24 6:00	0.9	255	13.7	1019
9/26/24 7:00	0.8	43	13.9	1019
9/26/24 8:00	2.3	149	14.7	1019
9/26/24 9:00	3.7	156	15.0	1019
9/26/24 10:00	ND	ND	15.1	1018
9/26/24 11:00	3.9	159	15.5	1018
9/26/24 12:00	4.0	163	ND	ND
9/26/24 13:00	3.8	159	15.5	1016
9/26/24 14:00	3.9	159	14.5	1015
9/26/24 15:00	1.7	169	15.6	1015
9/26/24 16:00	ND	ND	ND	ND
9/26/24 17:00	1.7	42	15.6	1014
9/26/24 18:00	1.2	36	15.5	1014
9/26/24 19:00	1.6	108	15.3	1014
9/26/24 20:00	1.9	225	15.0	1014
9/26/24 21:00	1.3	16	15.4	1014

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (9/17/24 11:00 to 10/1/24 10:00)

9/26/24 22:00	1.5	346	14.9	1014
9/26/24 23:00	1.1	255	14.9	1014
9/27/24 0:00	0.8	279	14.1	1013
9/27/24 1:00	1.8	298	13.9	1013
9/27/24 2:00	2.2	306	13.5	1013
9/27/24 3:00	2.2	304	13.3	1013
9/27/24 4:00	2.2	265	12.8	1013
9/27/24 5:00	2.5	262	12.2	1016
9/27/24 6:00	1.9	292	12.0	1016
9/27/24 7:00	2.3	300	12.0	1017
9/27/24 8:00	2.4	295	13.0	1017
9/27/24 9:00	2.2	288	15.1	1016
9/27/24 10:00	0.9	260	18.5	1016
9/27/24 11:00	2.4	334	20.9	1016
9/27/24 12:00	2.1	274	21.7	1015
9/27/24 13:00	2.8	267	22.5	1015
9/27/24 14:00	3.3	110	21.6	1015
9/27/24 15:00	1.4	221	21.8	1015
9/27/24 16:00	2.2	96	21.3	1015
9/27/24 17:00	2.4	159	19.2	1016
9/27/24 18:00	0.6	63	17.7	1016
9/27/24 19:00	0.2	191	17.3	1016
9/27/24 20:00	0.3	309	16.8	1017
9/27/24 21:00	0.3	304	16.3	1017
9/27/24 22:00	0.3	278	15.8	1017
9/27/24 23:00	0.5	342	15.6	1018
9/28/24 0:00	0.7	319	15.5	1018
9/28/24 1:00	0.3	349	15.6	1018
9/28/24 2:00	0.1	358	15.4	1018
9/28/24 3:00	0.4	336	14.3	1018
9/28/24 4:00	1.1	350	13.5	1018
9/28/24 5:00	0.5	352	13.5	1018
9/28/24 6:00	1.5	311	13.1	1018
9/28/24 7:00	1.4	338	14.1	1019
9/28/24 8:00	1.6	222	15.3	1019
9/28/24 9:00	1.5	29	16.7	1019
9/28/24 10:00	1.6	31	17.8	1019
9/28/24 11:00	0.6	168	19.3	1019
9/28/24 12:00	2.1	58	20.2	1019
9/28/24 13:00	4.0	90	20.7	1018
9/28/24 14:00	4.9	87	18.0	1018
9/28/24 15:00	4.1	96	15.9	1018
9/28/24 16:00	3.4	110	15.7	1018
9/28/24 17:00	3.1	127	14.4	1018
9/28/24 18:00	2.9	133	13.0	1018
9/28/24 19:00	1.1	85	13.6	1019

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (9/17/24 11:00 to 10/1/24 10:00)

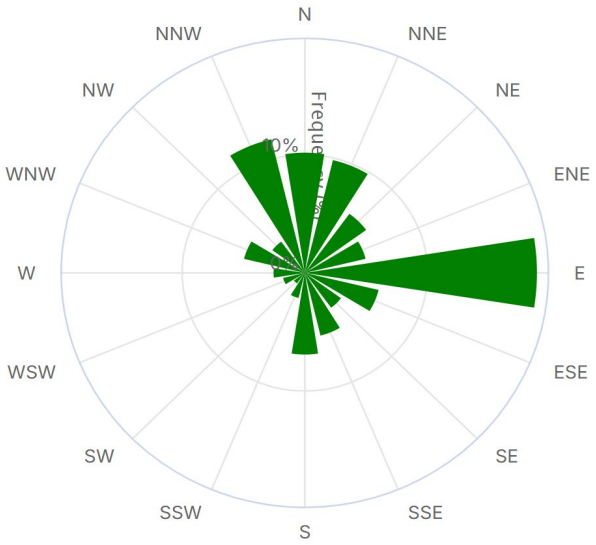
9/28/24 20:00	0.6	188	13.8	1019
9/28/24 21:00	0.9	273	13.7	1019
9/28/24 22:00	0.3	299	13.1	1019
9/28/24 23:00	2.4	281	12.9	1019
9/29/24 0:00	1.8	282	12.3	1019
9/29/24 1:00	2.0	291	13.3	1019
9/29/24 2:00	1.2	291	13.7	1019
9/29/24 3:00	0.2	216	13.2	1018
9/29/24 4:00	0.2	280	12.9	1019
9/29/24 5:00	0.4	238	12.4	1019
9/29/24 6:00	0.0	108	11.9	1019
9/29/24 7:00	0.4	80	12.3	1019
9/29/24 8:00	0.0	180	13.7	1019
9/29/24 9:00	0.2	232	15.6	1019
9/29/24 10:00	0.8	197	18.5	1018
9/29/24 11:00	1.5	170	19.7	1018
9/29/24 12:00	2.7	80	19.5	1018
9/29/24 13:00	4.5	157	19.0	1017
9/29/24 14:00	5.0	162	19.0	1017
9/29/24 15:00	4.8	172	18.3	1017
9/29/24 16:00	4.2	185	17.4	1016
9/29/24 17:00	2.9	181	16.7	1017
9/29/24 18:00	2.9	185	15.6	1017
9/29/24 19:00	1.0	113	14.7	1017
9/29/24 20:00	1.7	177	14.0	1017
9/29/24 21:00	2.2	208	13.9	1017
9/29/24 22:00	1.8	262	14.3	1017
9/29/24 23:00	1.9	291	14.3	1017
9/30/24 0:00	2.2	278	13.6	1017
9/30/24 1:00	1.3	134	12.7	1017
9/30/24 2:00	0.0	0	12.2	1017
9/30/24 3:00	0.7	291	11.5	1017
9/30/24 4:00	1.5	224	10.5	1017
9/30/24 5:00	0.5	87	10.9	1017
9/30/24 6:00	1.3	234	10.4	1018
9/30/24 7:00	0.8	132	11.5	1018
9/30/24 8:00	2.1	314	14.4	1019
9/30/24 9:00	2.0	82	17.7	1019
9/30/24 10:00	3.1	54	19.6	1019
9/30/24 11:00	3.2	55	21.0	1019
9/30/24 12:00	3.4	70	21.8	1019
9/30/24 13:00	3.5	98	21.9	1019
9/30/24 14:00	3.2	90	22.1	1018
9/30/24 15:00	3.1	91	22.0	1018
9/30/24 16:00	2.1	101	21.5	1018
9/30/24 17:00	2.9	161	18.7	1018

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (9/17/24 11:00 to 10/1/24 10:00)

9/30/24 18:00	1.2	68	16.3	1019
9/30/24 19:00	0.0	216	16.1	1019
9/30/24 20:00	0.0	215	15.6	1020
9/30/24 21:00	0.0	245	14.9	1020
9/30/24 22:00	0.0	238	13.5	1020
9/30/24 23:00	0.2	286	13.2	1020
10/1/24 0:00	1.3	319	13.7	1020
10/1/24 1:00	1.0	122	13.4	1021
10/1/24 2:00	1.6	39	13.9	1021
10/1/24 3:00	1.5	130	13.9	1021
10/1/24 4:00	1.7	21	13.4	1021
10/1/24 5:00	1.9	158	12.7	1021
10/1/24 6:00	2.6	102	12.3	1021
10/1/24 7:00	3.6	69	13.7	1022
10/1/24 8:00	4.6	76	15.0	1022
10/1/24 9:00	3.9	61	15.7	1023
10/1/24 10:00	5.4	85	15.6	1023

PWM Wind Rose 9/17/24 11:00 - 10/1/24 10:00



SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (10/1/24 10:00 to 10/15/24 10:00)

Date & Time	Wind Speed	Wind Direction	Temperature	Barometric Pressure
	m/s	Deg.	°C	mb
10/1/24 10:00	5.4	85	15.6	1023
10/1/24 11:00	5.5	92	15.7	1023
10/1/24 12:00	5.8	97	16.4	1023
10/1/24 13:00	4.1	54	16.4	1022
10/1/24 14:00	3.0	42	16.4	1022
10/1/24 15:00	4.1	49	16.0	1021
10/1/24 16:00	4.4	98	14.7	1021
10/1/24 17:00	3.6	99	13.9	1021
10/1/24 18:00	1.0	57	12.9	1021
10/1/24 19:00	0.0	1	12.2	1021
10/1/24 20:00	0.0	0	11.3	1021
10/1/24 21:00	0.0	144	10.2	1021
10/1/24 22:00	0.8	294	10.6	1020
10/1/24 23:00	1.0	355	10.8	1020
10/2/24 0:00	1.1	246	10.0	1020
10/2/24 1:00	1.0	278	8.8	1019
10/2/24 2:00	1.3	310	8.6	1019
10/2/24 3:00	1.2	208	9.9	1018
10/2/24 4:00	1.4	358	10.9	1019
10/2/24 5:00	1.5	51	11.3	1019
10/2/24 6:00	1.3	214	11.3	1019
10/2/24 7:00	1.9	93	10.9	1019
10/2/24 8:00	2.7	51	12.1	1019
10/2/24 9:00	2.7	44	13.5	1019
10/2/24 10:00	1.4	62	14.6	1019
10/2/24 11:00	1.6	37	15.5	1019
10/2/24 12:00	3.0	48	15.9	1019
10/2/24 13:00	3.3	49	16.3	1018
10/2/24 14:00	3.0	58	16.7	1018
10/2/24 15:00	3.2	66	16.4	1018
10/2/24 16:00	2.5	72	16.4	1018
10/2/24 17:00	1.9	59	15.7	1017
10/2/24 18:00	2.5	61	14.2	1017
10/2/24 19:00	1.2	109	13.5	1018
10/2/24 20:00	1.0	205	13.1	1018
10/2/24 21:00	1.3	212	13.0	1018
10/2/24 22:00	1.9	233	11.0	1018
10/2/24 23:00	1.1	269	10.6	1018
10/3/24 0:00	0.6	151	9.3	1019
10/3/24 1:00	0.9	324	11.7	1019
10/3/24 2:00	0.0	252	12.1	1019
10/3/24 3:00	0.0	247	12.0	1018
10/3/24 4:00	0.3	55	12.0	1019

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (10/1/24 10:00 to 10/15/24 10:00)

10/3/24 5:00	0.0	73	12.9	1019
10/3/24 6:00	0.3	120	12.5	1019
10/3/24 7:00	0.7	157	12.5	1020
10/3/24 8:00	1.4	142	13.7	1020
10/3/24 9:00	2.4	188	15.3	1020
10/3/24 10:00	2.9	195	16.0	1020
10/3/24 11:00	3.2	196	17.7	1020
10/3/24 12:00	4.3	164	18.0	1019
10/3/24 13:00	4.7	174	18.1	1019
10/3/24 14:00	5.6	169	18.0	1019
10/3/24 15:00	5.9	185	17.5	1019
10/3/24 16:00	4.9	179	17.0	1019
10/3/24 17:00	4.6	184	16.1	1019
10/3/24 18:00	3.1	191	15.9	1020
10/3/24 19:00	3.4	260	15.7	1020
10/3/24 20:00	3.2	283	15.6	1021
10/3/24 21:00	3.2	274	15.5	1021
10/3/24 22:00	2.3	211	14.9	1021
10/3/24 23:00	0.3	49	13.9	1021
10/4/24 0:00	0.1	29	12.5	1021
10/4/24 1:00	0.1	138	10.8	1022
10/4/24 2:00	0.6	107	10.2	1022
10/4/24 3:00	0.6	115	9.5	1022
10/4/24 4:00	0.8	241	8.9	1022
10/4/24 5:00	1.7	250	8.1	1023
10/4/24 6:00	1.6	261	7.8	1023
10/4/24 7:00	1.0	232	9.2	1024
10/4/24 8:00	1.1	244	11.8	1024
10/4/24 9:00	1.3	215	14.2	1024
10/4/24 10:00	1.9	82	15.9	1024
10/4/24 11:00	2.2	105	16.6	1024
10/4/24 12:00	3.2	97	16.7	1023
10/4/24 13:00	3.5	91	16.9	1023
10/4/24 14:00	3.9	84	17.1	1023
10/4/24 15:00	4.0	116	16.8	1022
10/4/24 16:00	3.1	168	16.0	1022
10/4/24 17:00	2.9	159	16.0	1022
10/4/24 18:00	2.0	152	15.9	1022
10/4/24 19:00	1.0	87	15.2	1022
10/4/24 20:00	0.3	22	14.3	1022
10/4/24 21:00	0.3	17	13.9	1022
10/4/24 22:00	1.0	77	14.1	1021
10/4/24 23:00	0.9	107	14.0	1021
10/5/24 0:00	1.9	168	14.9	1021
10/5/24 1:00	2.0	202	14.9	1020
10/5/24 2:00	0.6	70	14.9	1020

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (10/1/24 10:00 to 10/15/24 10:00)

10/5/24 3:00	0.9	159	14.9	1019
10/5/24 4:00	0.3	229	14.9	1019
10/5/24 5:00	0.3	308	14.8	1019
10/5/24 6:00	0.3	169	14.8	1019
10/5/24 7:00	1.8	275	14.8	1020
10/5/24 8:00	2.5	313	15.6	1020
10/5/24 9:00	4.5	342	16.4	1020
10/5/24 10:00	4.7	341	17.4	1020
10/5/24 11:00	4.8	342	17.8	1020
10/5/24 12:00	6.6	341	19.2	1020
10/5/24 13:00	6.1	336	20.2	1020
10/5/24 14:00	5.7	337	19.9	1019
10/5/24 15:00	5.7	337	20.1	1019
10/5/24 16:00	3.8	351	20.0	1019
10/5/24 17:00	3.4	357	19.0	1020
10/5/24 18:00	2.7	345	16.8	1021
10/5/24 19:00	2.7	344	14.0	1021
10/5/24 20:00	3.8	351	12.9	1021
10/5/24 21:00	3.5	81	13.1	1022
10/5/24 22:00	3.9	319	12.2	1022
10/5/24 23:00	2.9	337	10.8	1022
10/6/24 0:00	1.0	268	8.9	1021
10/6/24 1:00	0.4	128	8.3	1022
10/6/24 2:00	0.2	108	8.0	1022
10/6/24 3:00	1.7	150	7.1	1021
10/6/24 4:00	2.0	119	7.0	1021
10/6/24 5:00	2.1	350	6.9	1022
10/6/24 6:00	1.8	346	6.9	1022
10/6/24 7:00	1.4	239	7.3	1022
10/6/24 8:00	2.3	254	9.5	1022
10/6/24 9:00	3.6	85	10.9	1022
10/6/24 10:00	3.1	220	12.1	1022
10/6/24 11:00	1.7	150	13.5	1021
10/6/24 12:00	1.9	134	14.0	1020
10/6/24 13:00	2.1	39	15.3	1020
10/6/24 14:00	0.7	104	15.0	1019
10/6/24 15:00	2.2	56	15.2	1018
10/6/24 16:00	2.7	109	14.4	1018
10/6/24 17:00	2.7	151	13.2	1018
10/6/24 18:00	2.4	165	11.5	1018
10/6/24 19:00	2.1	149	11.5	1018
10/6/24 20:00	1.0	81	11.4	1017
10/6/24 21:00	2.0	111	11.5	1016
10/6/24 22:00	1.3	187	11.7	1016
10/6/24 23:00	0.2	132	10.9	1016
10/7/24 0:00	1.9	280	10.7	1016

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (10/1/24 10:00 to 10/15/24 10:00)

10/7/24 1:00	0.7	114	10.8	1016
10/7/24 2:00	0.1	44	10.9	1015
10/7/24 3:00	0.0	0	11.3	1014
10/7/24 4:00	0.0	36	11.0	1014
10/7/24 5:00	1.4	68	11.9	1013
10/7/24 6:00	2.5	136	12.1	1012
10/7/24 7:00	2.2	144	12.7	1012
10/7/24 8:00	2.1	118	12.9	1012
10/7/24 9:00	3.0	135	12.9	1012
10/7/24 10:00	2.7	125	12.9	1012
10/7/24 11:00	3.0	138	13.0	1011
10/7/24 12:00	4.3	163	12.6	1011
10/7/24 13:00	4.6	153	13.0	1011
10/7/24 14:00	3.9	152	13.0	1010
10/7/24 15:00	3.7	158	13.0	1010
10/7/24 16:00	3.4	159	13.0	1009
10/7/24 17:00	3.2	166	13.1	1009
10/7/24 18:00	2.3	164	13.1	1009
10/7/24 19:00	1.0	220	13.1	1009
10/7/24 20:00	0.0	109	13.3	1009
10/7/24 21:00	2.1	310	13.0	1009
10/7/24 22:00	2.0	313	12.9	1009
10/7/24 23:00	2.9	299	12.9	1009
10/8/24 0:00	2.8	312	12.7	1009
10/8/24 1:00	3.6	306	12.0	1009
10/8/24 2:00	3.0	305	11.9	1009
10/8/24 3:00	3.2	287	11.3	1009
10/8/24 4:00	2.5	337	11.2	1009
10/8/24 5:00	2.6	346	11.2	1009
10/8/24 6:00	1.7	344	10.1	1010
10/8/24 7:00	1.0	338	9.5	1010
10/8/24 8:00	3.7	330	11.2	1010
10/8/24 9:00	4.4	332	11.9	1011
10/8/24 10:00	3.5	326	13.2	1011
10/8/24 11:00	2.6	335	14.1	1011
10/8/24 12:00	3.1	326	15.5	1010
10/8/24 13:00	4.0	312	16.0	1010
10/8/24 14:00	3.0	314	16.4	1009
10/8/24 15:00	3.4	305	16.2	1010
10/8/24 16:00	1.8	254	16.4	1010
10/8/24 17:00	1.2	291	14.6	1010
10/8/24 18:00	1.0	263	12.6	1010
10/8/24 19:00	0.1	167	9.6	1011
10/8/24 20:00	0.9	139	8.4	1012
10/8/24 21:00	0.3	201	7.5	1012
10/8/24 22:00	0.2	203	6.5	1012

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (10/1/24 10:00 to 10/15/24 10:00)

10/8/24 23:00	0.7	142	6.2	1012
10/9/24 0:00	1.0	241	5.2	1012
10/9/24 1:00	0.9	213	5.0	1012
10/9/24 2:00	0.3	159	4.5	1011
10/9/24 3:00	0.1	11	5.5	1011
10/9/24 4:00	1.5	221	6.2	1011
10/9/24 5:00	0.6	322	6.2	1011
10/9/24 6:00	0.7	303	5.9	1011
10/9/24 7:00	1.5	301	7.1	1011
10/9/24 8:00	1.5	305	9.1	1011
10/9/24 9:00	2.5	304	11.0	1011
10/9/24 10:00	2.3	298	12.7	1011
10/9/24 11:00	2.0	332	14.1	1010
10/9/24 12:00	3.3	302	15.1	1010
10/9/24 13:00	3.8	297	15.7	1009
10/9/24 14:00	3.7	332	15.3	1009
10/9/24 15:00	2.6	326	15.1	1009
10/9/24 16:00	4.5	299	14.1	1009
10/9/24 17:00	3.7	311	13.2	1010
10/9/24 18:00	2.6	338	11.5	1010
10/9/24 19:00	1.6	310	10.0	1011
10/9/24 20:00	1.6	252	8.8	1011
10/9/24 21:00	0.0	36	8.6	1011
10/9/24 22:00	0.8	145	8.7	1011
10/9/24 23:00	1.7	296	8.7	1011
10/10/24 0:00	1.5	269	8.6	1011
10/10/24 1:00	1.8	264	8.2	1011
10/10/24 2:00	2.7	280	8.1	1011
10/10/24 3:00	2.8	291	6.5	1011
10/10/24 4:00	3.1	283	5.7	1011
10/10/24 5:00	3.2	278	5.7	1012
10/10/24 6:00	2.5	282	5.1	1012
10/10/24 7:00	2.9	284	5.7	1013
10/10/24 8:00	3.4	285	8.4	1013
10/10/24 9:00	4.4	301	10.9	1013
10/10/24 10:00	5.9	311	12.4	1013
10/10/24 11:00	5.9	314	13.4	1013
10/10/24 12:00	4.6	315	13.2	1013
10/10/24 13:00	5.2	301	13.6	1012
10/10/24 14:00	5.5	313	13.5	1012
10/10/24 15:00	5.5	308	12.6	1012
10/10/24 16:00	6.4	305	12.4	1012
10/10/24 17:00	5.8	302	11.2	1013
10/10/24 18:00	5.5	297	10.1	1014
10/10/24 19:00	3.9	289	8.3	1014
10/10/24 20:00	3.3	264	7.8	1015

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (10/1/24 10:00 to 10/15/24 10:00)

10/10/24 21:00	3.2	254	7.4	1015
10/10/24 22:00	3.2	265	6.7	1014
10/10/24 23:00	2.9	256	6.8	1014
10/11/24 0:00	2.0	247	6.2	1014
10/11/24 1:00	3.4	256	6.2	1014
10/11/24 2:00	3.2	251	6.6	1014
10/11/24 3:00	3.3	268	6.8	1014
10/11/24 4:00	3.4	274	6.5	1014
10/11/24 5:00	2.2	234	5.4	1014
10/11/24 6:00	1.6	241	4.2	1014
10/11/24 7:00	2.4	279	6.0	1014
10/11/24 8:00	2.3	237	8.6	1014
10/11/24 9:00	5.0	289	11.6	1013
10/11/24 10:00	5.2	314	12.9	1013
10/11/24 11:00	6.1	322	13.8	1012
10/11/24 12:00	5.8	306	15.8	1012
10/11/24 13:00	5.7	292	16.8	1011
10/11/24 14:00	4.8	284	17.2	1010
10/11/24 15:00	4.7	282	17.8	1010
10/11/24 16:00	5.2	279	17.5	1009
10/11/24 17:00	3.5	264	16.3	1009
10/11/24 18:00	3.5	265	14.3	1009
10/11/24 19:00	3.4	243	13.8	1009
10/11/24 20:00	2.2	223	12.7	1008
10/11/24 21:00	2.5	231	12.9	1007
10/11/24 22:00	3.5	225	12.1	1007
10/11/24 23:00	3.1	213	11.8	1006
10/12/24 0:00	2.4	223	10.9	1005
10/12/24 1:00	4.1	239	12.4	1004
10/12/24 2:00	4.3	239	13.6	1002
10/12/24 3:00	3.3	240	12.7	1002
10/12/24 4:00	3.8	217	12.0	1001
10/12/24 5:00	3.8	206	12.0	1001
10/12/24 6:00	1.7	220	11.4	1000
10/12/24 7:00	5.0	253	14.2	1001
10/12/24 8:00	8.7	301	16.8	1003
10/12/24 9:00	12.0	299	16.7	1004
10/12/24 10:00	10.6	296	16.0	1005
10/12/24 11:00	10.1	304	17.0	1006
10/12/24 12:00	10.9	299	16.9	1007
10/12/24 13:00	9.8	302	17.1	1007
10/12/24 14:00	9.9	304	17.3	1007
10/12/24 15:00	8.3	306	16.9	1008
10/12/24 16:00	8.4	310	16.0	1009
10/12/24 17:00	5.8	316	13.7	1010
10/12/24 18:00	4.7	306	12.3	1011

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (10/1/24 10:00 to 10/15/24 10:00)

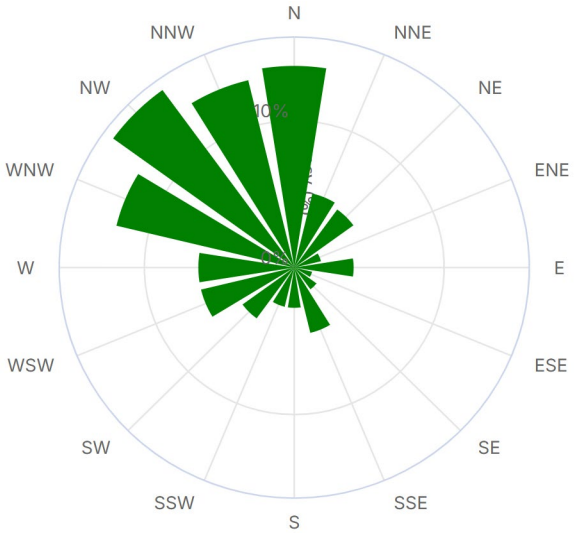
10/12/24 19:00	4.0	308	11.3	1012
10/12/24 20:00	4.0	307	10.3	1013
10/12/24 21:00	2.8	295	8.7	1014
10/12/24 22:00	1.4	316	7.9	1014
10/12/24 23:00	0.6	337	6.7	1014
10/13/24 0:00	2.3	241	5.3	1015
10/13/24 1:00	1.2	287	4.1	1015
10/13/24 2:00	0.8	230	4.2	1014
10/13/24 3:00	1.5	255	5.4	1014
10/13/24 4:00	0.2	57	5.8	1014
10/13/24 5:00	0.2	96	5.8	1014
10/13/24 6:00	1.4	164	5.7	1015
10/13/24 7:00	0.6	195	6.1	1015
10/13/24 8:00	1.7	206	7.2	1016
10/13/24 9:00	2.3	241	8.6	1016
10/13/24 10:00	2.7	217	10.2	1015
10/13/24 11:00	3.2	238	12.0	1015
10/13/24 12:00	3.4	222	12.0	1014
10/13/24 13:00	3.6	222	12.0	1013
10/13/24 14:00	2.9	198	11.8	1012
10/13/24 15:00	2.4	207	10.9	1012
10/13/24 16:00	2.1	196	10.2	1012
10/13/24 17:00	2.2	237	8.9	1012
10/13/24 18:00	0.6	75	8.0	1012
10/13/24 19:00	1.1	138	8.1	1012
10/13/24 20:00	2.1	60	8.0	1012
10/13/24 21:00	4.1	46	8.0	1012
10/13/24 22:00	4.4	42	8.0	1011
10/13/24 23:00	5.1	37	7.9	1010
10/14/24 0:00	5.2	18	7.2	1010
10/14/24 1:00	4.4	16	6.9	1009
10/14/24 2:00	5.6	22	6.9	1008
10/14/24 3:00	5.0	23	6.9	1007
10/14/24 4:00	4.1	196	6.9	1008
10/14/24 5:00	5.4	72	6.9	1005
10/14/24 6:00	4.4	216	7.1	1005
10/14/24 7:00	3.3	183	6.9	1006
10/14/24 8:00	4.1	151	7.0	1005
10/14/24 9:00	3.8	254	7.0	1004
10/14/24 10:00	3.7	184	7.0	1003
10/14/24 11:00	3.6	318	7.1	1003
10/14/24 12:00	3.7	322	7.9	1002
10/14/24 13:00	3.3	254	8.0	1001
10/14/24 14:00	3.3	347	8.0	1001
10/14/24 15:00	3.1	332	8.0	1001
10/14/24 16:00	3.5	324	8.1	1001

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (10/1/24 10:00 to 10/15/24 10:00)

10/14/24 17:00	2.5	326	8.1	1001
10/14/24 18:00	2.1	289	8.0	1001
10/14/24 19:00	1.3	292	7.5	1002
10/14/24 20:00	1.1	293	6.7	1002
10/14/24 21:00	1.4	281	6.8	1002
10/14/24 22:00	2.8	279	6.3	1003
10/14/24 23:00	2.8	311	5.4	1004
10/15/24 0:00	1.9	301	3.4	1004
10/15/24 1:00	1.8	262	3.2	1004
10/15/24 2:00	2.1	250	3.0	1004
10/15/24 3:00	1.6	277	2.2	1004
10/15/24 4:00	1.1	245	1.7	1005
10/15/24 5:00	2.1	249	1.7	1005
10/15/24 6:00	1.5	240	1.7	1006
10/15/24 7:00	2.1	265	1.9	1006
10/15/24 8:00	2.8	268	5.0	1007
10/15/24 9:00	3.7	257	7.4	1006
10/15/24 10:00	4.5	266	9.2	1006

PWM Wind Rose 10/1/24 10:00 - 10/15/24 10:00



SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (10/15/24 10:00 to 10/29/24 10:00)

Date & Time	Wind Speed	Wind Direction	Temperature	Barometric Pressure
	m/s	Deg.	°C	mb
10/15/24 10:00	4.5	266	9.2	1004
10/15/24 11:00	4.4	270	10.8	1004
10/15/24 12:00	4.8	279	12.0	1003
10/15/24 13:00	3.8	254	12.0	1002
10/15/24 14:00	4.0	248	12.0	1001
10/15/24 15:00	5.3	269	11.0	1001
10/15/24 16:00	5.9	266	11.2	1001
10/15/24 17:00	5.4	270	10.3	1002
10/15/24 18:00	3.9	264	8.8	1002
10/15/24 19:00	4.1	271	7.6	1003
10/15/24 20:00	3.7	258	7.0	1003
10/15/24 21:00	2.8	225	5.9	1003
10/15/24 22:00	2.0	234	4.2	1003
10/15/24 23:00	2.6	243	4.4	1003
10/16/24 0:00	2.9	255	5.8	1003
10/16/24 1:00	2.9	248	5.1	1002
10/16/24 2:00	3.6	261	5.7	1002
10/16/24 3:00	4.0	269	5.9	1003
10/16/24 4:00	3.9	265	6.0	1003
10/16/24 5:00	4.1	266	5.1	1004
10/16/24 6:00	4.1	267	4.2	1004
10/16/24 7:00	3.6	263	4.6	1005
10/16/24 8:00	4.5	269	6.5	1006
10/16/24 9:00	5.3	273	8.5	1007
10/16/24 10:00	5.6	303	9.0	1008
10/16/24 11:00	7.3	325	10.5	1008
10/16/24 12:00	6.0	321	11.1	1009
10/16/24 13:00	5.7	320	11.9	1009
10/16/24 14:00	6.3	323	12.3	1010
10/16/24 15:00	6.3	313	12.6	1011
10/16/24 16:00	6.3	301	11.5	1012
10/16/24 17:00	4.7	305	9.4	1013
10/16/24 18:00	3.0	258	7.6	1014
10/16/24 19:00	3.0	288	6.3	1016
10/16/24 20:00	2.0	276	5.0	1016
10/16/24 21:00	2.2	217	4.1	1017
10/16/24 22:00	1.6	215	3.2	1018
10/16/24 23:00	1.6	165	2.6	1018
10/17/24 0:00	0.4	62	1.5	1019
10/17/24 1:00	1.1	163	0.7	1019
10/17/24 2:00	0.6	135	1.0	1020
10/17/24 3:00	0.5	81	-0.1	1020
10/17/24 4:00	1.7	280	-0.8	1021

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (10/15/24 10:00 to 10/29/24 10:00)

10/17/24 5:00	1.8	251	-1.1	1021
10/17/24 6:00	1.4	196	-1.0	1022
10/17/24 7:00	2.3	285	-0.1	1022
10/17/24 8:00	2.5	271	2.8	1022
10/17/24 9:00	2.3	341	7.2	1022
10/17/24 10:00	3.6	333	9.5	1022
10/17/24 11:00	2.3	240	11.3	1021
10/17/24 12:00	3.4	172	11.3	1022
10/17/24 13:00	3.0	233	12.6	1022
10/17/24 14:00	2.3	219	13.0	1021
10/17/24 15:00	1.9	280	12.3	1021
10/17/24 16:00	1.9	141	11.3	1020
10/17/24 17:00	2.4	157	10.0	1020
10/17/24 18:00	0.7	89	7.7	1020
10/17/24 19:00	0.2	13	5.9	1020
10/17/24 20:00	0.5	92	5.0	1021
10/17/24 21:00	0.8	176	4.0	1021
10/17/24 22:00	0.5	89	2.8	1022
10/17/24 23:00	1.1	150	2.8	1022
10/18/24 0:00	1.8	285	2.4	1023
10/18/24 1:00	1.2	177	2.5	1023
10/18/24 2:00	1.1	145	2.6	1024
10/18/24 3:00	0.4	56	2.2	1024
10/18/24 4:00	1.8	205	2.3	1025
10/18/24 5:00	1.6	200	3.1	1025
10/18/24 6:00	1.8	268	2.9	1025
10/18/24 7:00	1.4	220	3.6	1026
10/18/24 8:00	1.0	157	6.9	1027
10/18/24 9:00	2.8	282	10.7	1028
10/18/24 10:00	4.0	39	12.5	1028
10/18/24 11:00	3.2	70	13.3	1028
10/18/24 12:00	2.3	84	14.4	1028
10/18/24 13:00	3.0	181	16.3	1028
10/18/24 14:00	4.2	217	17.0	1028
10/18/24 15:00	3.4	247	17.0	1028
10/18/24 16:00	2.8	287	16.9	1028
10/18/24 17:00	0.9	107	14.7	1028
10/18/24 18:00	ND	ND	11.7	1029
10/18/24 19:00	0.2	12	9.5	1029
10/18/24 20:00	ND	ND	8.0	1029
10/18/24 21:00	0.6	87	6.8	1029
10/18/24 22:00	0.4	58	5.7	1030
10/18/24 23:00	0.5	84	5.6	1030
10/19/24 0:00	1.2	168	4.6	1030
10/19/24 1:00	1.2	165	4.2	1030
10/19/24 2:00	0.3	48	4.6	1030

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (10/15/24 10:00 to 10/29/24 10:00)

10/19/24 3:00	0.4	55	3.5	1030
10/19/24 4:00	0.4	54	3.8	1030
10/19/24 5:00	1.9	243	3.8	1030
10/19/24 6:00	1.2	167	3.3	1030
10/19/24 7:00	0.2	27	3.7	1030
10/19/24 8:00	1.5	242	6.4	1030
10/19/24 9:00	1.7	243	9.3	1030
10/19/24 10:00	0.2	20	12.9	1029
10/19/24 11:00	0.7	91	15.3	1029
10/19/24 12:00	1.0	129	17.3	1028
10/19/24 13:00	2.4	147	17.9	1028
10/19/24 14:00	3.2	165	17.0	1027
10/19/24 15:00	2.8	154	16.2	1026
10/19/24 16:00	2.2	162	16.0	1026
10/19/24 17:00	2.3	175	13.6	1026
10/19/24 18:00	1.7	171	12.1	1025
10/19/24 19:00	0.5	59	11.2	1025
10/19/24 20:00	1.2	189	9.8	1025
10/19/24 21:00	0.6	108	8.6	1024
10/19/24 22:00	0.8	130	6.7	1024
10/19/24 23:00	0.9	123	6.1	1024
10/20/24 0:00	1.3	142	4.0	1023
10/20/24 1:00	0.2	25	4.5	1023
10/20/24 2:00	1.4	166	4.7	1023
10/20/24 3:00	0.9	123	3.4	1023
10/20/24 4:00	0.8	122	3.4	1023
10/20/24 5:00	0.6	114	2.5	1022
10/20/24 6:00	ND	ND	2.0	1022
10/20/24 7:00	0.8	111	2.4	1023
10/20/24 8:00	2.1	251	5.7	1023
10/20/24 9:00	1.8	293	10.2	1022
10/20/24 10:00	1.3	239	14.4	1022
10/20/24 11:00	0.9	153	17.8	1021
10/20/24 12:00	1.4	116	19.6	1020
10/20/24 13:00	3.0	188	19.2	1019
10/20/24 14:00	3.3	163	18.9	1018
10/20/24 15:00	3.4	155	17.5	1018
10/20/24 16:00	2.9	177	16.7	1017
10/20/24 17:00	1.0	122	14.6	1017
10/20/24 18:00	0.7	87	11.9	1017
10/20/24 19:00	1.7	217	11.1	1017
10/20/24 20:00	0.7	94	8.4	1017
10/20/24 21:00	0.2	24	7.9	1016
10/20/24 22:00	0.5	75	8.0	1016
10/20/24 23:00	0.3	68	7.1	1016
10/21/24 0:00	0.2	23	7.7	1015

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (10/15/24 10:00 to 10/29/24 10:00)

10/21/24 1:00	1.1	131	8.3	1015
10/21/24 2:00	0.2	2	7.5	1015
10/21/24 3:00	0.2	27	6.9	1015
10/21/24 4:00	ND	ND	7.2	1015
10/21/24 5:00	0.2	22	8.0	1015
10/21/24 6:00	1.6	199	8.7	1015
10/21/24 7:00	ND	ND	8.8	1016
10/21/24 8:00	1.5	157	13.7	1016
10/21/24 9:00	3.3	242	18.3	1016
10/21/24 10:00	4.4	258	21.3	1015
10/21/24 11:00	4.6	247	23.4	1015
10/21/24 12:00	5.1	242	24.2	1014
10/21/24 13:00	6.2	262	25.2	1013
10/21/24 14:00	6.4	264	25.0	1013
10/21/24 15:00	5.4	265	25.0	1013
10/21/24 16:00	4.1	260	24.9	1013
10/21/24 17:00	3.9	271	23.0	1014
10/21/24 18:00	2.5	247	20.5	1015
10/21/24 19:00	2.1	244	19.3	1015
10/21/24 20:00	2.0	173	17.0	1016
10/21/24 21:00	1.5	153	16.7	1016
10/21/24 22:00	1.1	146	14.0	1017
10/21/24 23:00	1.2	156	13.5	1017
10/22/24 0:00	0.8	114	12.9	1017
10/22/24 1:00	0.3	56	12.3	1018
10/22/24 2:00	0.2	29	11.5	1019
10/22/24 3:00	0.7	151	10.2	1019
10/22/24 4:00	1.2	182	10.2	1019
10/22/24 5:00	0.8	112	9.8	1020
10/22/24 6:00	2.0	228	9.6	1021
10/22/24 7:00	0.7	85	9.7	1022
10/22/24 8:00	0.2	31	13.2	1023
10/22/24 9:00	1.7	37	17.2	1023
10/22/24 10:00	3.3	60	18.6	1023
10/22/24 11:00	4.7	86	18.9	1024
10/22/24 12:00	5.6	81	17.9	1024
10/22/24 13:00	5.8	84	16.9	1023
10/22/24 14:00	5.0	93	16.0	1023
10/22/24 15:00	4.4	90	15.0	1023
10/22/24 16:00	3.9	86	13.6	1023
10/22/24 17:00	3.0	89	12.4	1022
10/22/24 18:00	1.9	82	11.6	1023
10/22/24 19:00	2.2	82	11.1	1022
10/22/24 20:00	1.8	73	11.0	1022
10/22/24 21:00	1.0	22	10.9	1022
10/22/24 22:00	0.2	29	10.3	1022

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (10/15/24 10:00 to 10/29/24 10:00)

10/22/24 23:00	1.0	191	8.9	1022
10/23/24 0:00	0.3	59	9.1	1021
10/23/24 1:00	0.5	98	10.3	1020
10/23/24 2:00	1.0	212	10.9	1020
10/23/24 3:00	0.8	160	10.9	1019
10/23/24 4:00	0.2	35	10.9	1019
10/23/24 5:00	0.2	11	11.1	1018
10/23/24 6:00	ND	ND	11.0	1018
10/23/24 7:00	ND	ND	11.0	1017
10/23/24 8:00	1.4	141	11.0	1017
10/23/24 9:00	0.6	65	11.0	1017
10/23/24 10:00	1.6	144	11.9	1016
10/23/24 11:00	2.6	192	12.5	1015
10/23/24 12:00	3.7	171	14.4	1014
10/23/24 13:00	4.4	167	15.7	1012
10/23/24 14:00	4.6	187	16.7	1011
10/23/24 15:00	3.8	173	17.4	1010
10/23/24 16:00	3.7	179	17.0	1009
10/23/24 17:00	3.8	178	15.7	1009
10/23/24 18:00	4.1	187	15.9	1009
10/23/24 19:00	4.6	193	16.6	1008
10/23/24 20:00	4.3	190	17.0	1008
10/23/24 21:00	3.3	189	17.0	1008
10/23/24 22:00	3.3	193	16.1	1008
10/23/24 23:00	2.3	196	15.7	1008
10/24/24 0:00	2.3	188	15.5	1007
10/24/24 1:00	0.6	83	14.6	1007
10/24/24 2:00	0.3	44	13.9	1007
10/24/24 3:00	0.5	91	13.0	1007
10/24/24 4:00	1.1	182	13.2	1007
10/24/24 5:00	2.3	316	14.1	1008
10/24/24 6:00	1.3	201	14.1	1008
10/24/24 7:00	2.3	309	14.0	1008
10/24/24 8:00	1.9	273	15.3	1009
10/24/24 9:00	4.3	337	15.9	1010
10/24/24 10:00	6.5	336	17.9	1010
10/24/24 11:00	6.2	333	18.8	1009
10/24/24 12:00	6.0	248	19.0	1009
10/24/24 13:00	5.6	283	19.6	1009
10/24/24 14:00	5.9	345	18.3	1009
10/24/24 15:00	4.1	339	18.0	1009
10/24/24 16:00	4.4	340	17.9	1009
10/24/24 17:00	4.0	348	16.4	1010
10/24/24 18:00	4.3	354	14.2	1011
10/24/24 19:00	5.4	353	13.1	1012
10/24/24 20:00	4.3	320	11.6	1013

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (10/15/24 10:00 to 10/29/24 10:00)

10/24/24 21:00	4.6	358	10.9	1014
10/24/24 22:00	3.7	360	9.4	1014
10/24/24 23:00	3.9	345	8.0	1014
10/25/24 0:00	4.2	333	8.0	1014
10/25/24 1:00	3.8	336	7.5	1014
10/25/24 2:00	3.9	339	7.0	1015
10/25/24 3:00	3.7	334	7.0	1015
10/25/24 4:00	3.0	333	6.9	1015
10/25/24 5:00	3.5	319	6.3	1015
10/25/24 6:00	3.6	332	5.9	1016
10/25/24 7:00	2.8	329	5.5	1017
10/25/24 8:00	3.1	328	7.7	1017
10/25/24 9:00	4.1	342	10.0	1017
10/25/24 10:00	3.7	316	11.4	1017
10/25/24 11:00	3.4	307	12.5	1016
10/25/24 12:00	3.5	332	13.3	1015
10/25/24 13:00	2.9	280	14.0	1014
10/25/24 14:00	1.9	192	14.7	1014
10/25/24 15:00	4.2	167	12.5	1013
10/25/24 16:00	3.4	170	11.6	1013
10/25/24 17:00	2.8	184	10.6	1013
10/25/24 18:00	2.9	200	9.8	1013
10/25/24 19:00	2.0	206	9.0	1013
10/25/24 20:00	1.1	157	8.5	1013
10/25/24 21:00	2.8	209	8.6	1013
10/25/24 22:00	2.7	213	9.0	1012
10/25/24 23:00	1.5	201	9.0	1012
10/26/24 0:00	0.3	54	8.8	1011
10/26/24 1:00	1.0	139	7.8	1011
10/26/24 2:00	2.7	276	7.0	1011
10/26/24 3:00	2.5	276	7.9	1010
10/26/24 4:00	2.1	271	8.6	1010
10/26/24 5:00	1.7	239	7.4	1010
10/26/24 6:00	1.5	214	6.5	1010
10/26/24 7:00	0.7	112	5.6	1010
10/26/24 8:00	0.5	83	8.4	1010
10/26/24 9:00	3.9	251	13.0	1010
10/26/24 10:00	6.0	272	14.9	1010
10/26/24 11:00	7.0	281	16.2	1010
10/26/24 12:00	7.6	294	15.4	1010
10/26/24 13:00	7.4	308	15.4	1010
10/26/24 14:00	7.6	315	14.8	1010
10/26/24 15:00	7.5	317	14.1	1011
10/26/24 16:00	7.2	318	13.0	1012
10/26/24 17:00	6.3	316	11.3	1014
10/26/24 18:00	5.1	321	10.3	1015

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (10/15/24 10:00 to 10/29/24 10:00)

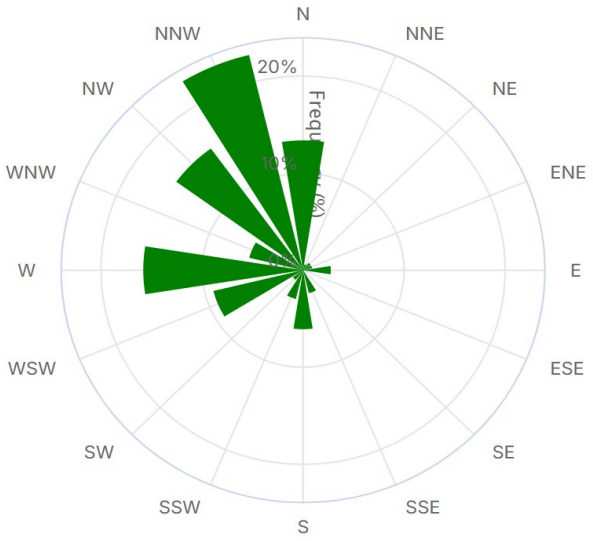
10/26/24 19:00	4.3	307	8.8	1016
10/26/24 20:00	3.5	290	7.3	1017
10/26/24 21:00	2.9	271	7.1	1017
10/26/24 22:00	0.5	62	4.8	1018
10/26/24 23:00	2.0	253	4.2	1018
10/27/24 0:00	3.2	267	4.6	1019
10/27/24 1:00	2.6	268	4.6	1019
10/27/24 2:00	2.5	281	2.9	1020
10/27/24 3:00	3.6	286	2.0	1020
10/27/24 4:00	3.3	283	2.1	1021
10/27/24 5:00	3.6	278	1.8	1022
10/27/24 6:00	3.9	280	1.7	1023
10/27/24 7:00	2.3	247	2.0	1023
10/27/24 8:00	2.6	246	3.2	1023
10/27/24 9:00	3.7	251	5.6	1023
10/27/24 10:00	5.6	259	7.2	1023
10/27/24 11:00	5.6	256	8.7	1021
10/27/24 12:00	7.2	260	9.8	1021
10/27/24 13:00	7.2	261	10.8	1020
10/27/24 14:00	7.7	262	11.5	1019
10/27/24 15:00	5.2	264	11.4	1020
10/27/24 16:00	5.6	266	11.3	1020
10/27/24 17:00	4.3	271	9.9	1020
10/27/24 18:00	2.4	248	8.5	1020
10/27/24 19:00	2.1	247	7.3	1020
10/27/24 20:00	2.0	273	5.1	1021
10/27/24 21:00	1.1	51	4.4	1022
10/27/24 22:00	2.6	283	2.8	1023
10/27/24 23:00	6.6	350	3.6	1024
10/28/24 0:00	4.4	343	3.0	1024
10/28/24 1:00	4.9	343	3.0	1025
10/28/24 2:00	4.0	352	3.0	1025
10/28/24 3:00	4.7	355	3.0	1026
10/28/24 4:00	4.5	352	3.0	1026
10/28/24 5:00	3.8	353	2.0	1027
10/28/24 6:00	4.4	344	1.4	1028
10/28/24 7:00	3.2	324	0.4	1029
10/28/24 8:00	3.4	335	1.8	1029
10/28/24 9:00	4.4	333	3.6	1030
10/28/24 10:00	4.7	316	4.9	1030
10/28/24 11:00	4.4	320	6.7	1030
10/28/24 12:00	3.8	316	7.5	1029
10/28/24 13:00	3.4	334	8.1	1029
10/28/24 14:00	4.4	317	8.7	1029
10/28/24 15:00	4.2	317	8.8	1029
10/28/24 16:00	3.1	328	7.7	1029

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (10/15/24 10:00 to 10/29/24 10:00)

10/28/24 17:00	1.8	300	6.0	1029
10/28/24 18:00	1.2	139	4.2	1030
10/28/24 19:00	2.1	249	3.8	1030
10/28/24 20:00	0.4	62	0.7	1031
10/28/24 21:00	ND	ND	-0.1	1032
10/28/24 22:00	0.8	139	-1.7	1032
10/28/24 23:00	0.8	139	-1.7	1032
10/29/24 0:00	0.6	109	-2.7	1032
10/29/24 1:00	1.1	146	-3.2	1032
10/29/24 2:00	2.0	282	-3.4	1032
10/29/24 3:00	0.6	129	-3.6	1032
10/29/24 4:00	1.2	204	-2.6	1033
10/29/24 5:00	0.8	164	-1.9	1033
10/29/24 6:00	1.1	242	-1.1	1033
10/29/24 7:00	1.4	269	0.4	1033
10/29/24 8:00	2.1	344	1.4	1033
10/29/24 9:00	2.3	342	2.5	1033
10/29/24 10:00	1.0	203	4.4	1033

PWM Wind Rose 10/15/24 10:00 - 10/29/24 10:00



SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (10/29/24 10:00 to 11/12/24 10:00)

Date & Time	Wind Speed	Wind Direction	Temperature	Barometric Pressure
	m/s	Deg.	°C	mb
10/29/24 10:00	1.0	203	4.4	1033
10/29/24 11:00	0.3	35	6.4	1033
10/29/24 12:00	ND	ND	7.7	1033
10/29/24 13:00	2.3	99	8.8	1032
10/29/24 14:00	4.0	177	10.0	1031
10/29/24 15:00	4.1	185	9.7	1031
10/29/24 16:00	3.6	181	9.2	1030
10/29/24 17:00	3.0	182	9.0	1030
10/29/24 18:00	3.1	184	9.6	1030
10/29/24 19:00	3.4	185	10.0	1030
10/29/24 20:00	3.8	186	10.5	1030
10/29/24 21:00	3.6	190	10.8	1030
10/29/24 22:00	3.8	187	11.0	1029
10/29/24 23:00	3.5	183	10.8	1030
10/30/24 0:00	2.6	181	9.2	1030
10/30/24 1:00	2.8	184	9.0	1029
10/30/24 2:00	3.0	177	9.0	1028
10/30/24 3:00	3.4	173	9.1	1027
10/30/24 4:00	3.7	167	9.0	1027
10/30/24 5:00	3.5	170	9.0	1027
10/30/24 6:00	4.0	173	9.0	1027
10/30/24 7:00	3.9	166	9.0	1027
10/30/24 8:00	4.4	171	9.7	1026
10/30/24 9:00	4.0	168	10.2	1026
10/30/24 10:00	4.2	175	11.0	1025
10/30/24 11:00	4.3	184	11.0	1024
10/30/24 12:00	3.5	192	11.6	1023
10/30/24 13:00	3.7	188	12.0	1022
10/30/24 14:00	3.4	189	12.4	1021
10/30/24 15:00	2.8	178	13.0	1021
10/30/24 16:00	1.7	162	13.0	1020
10/30/24 17:00	1.1	142	12.5	1019
10/30/24 18:00	0.5	48	12.4	1019
10/30/24 19:00	1.2	124	12.0	1019
10/30/24 20:00	0.2	18	12.0	1018
10/30/24 21:00	1.6	211	12.0	1018
10/30/24 22:00	0.8	123	12.0	1018
10/30/24 23:00	1.0	138	12.0	1017
10/31/24 0:00	1.2	163	12.0	1016
10/31/24 1:00	1.5	169	11.5	1016
10/31/24 2:00	2.2	229	11.0	1015
10/31/24 3:00	2.5	229	11.1	1014
10/31/24 4:00	1.9	226	11.0	1014

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (10/29/24 10:00 to 11/12/24 10:00)

10/31/24 5:00	1.0	121	10.4	1014
10/31/24 6:00	ND	ND	9.4	1014
10/31/24 7:00	0.6	81	9.7	1014
10/31/24 8:00	0.7	81	11.2	1014
10/31/24 9:00	2.6	231	14.3	1014
10/31/24 10:00	2.3	222	18.1	1014
10/31/24 11:00	3.4	222	21.0	1013
10/31/24 12:00	4.4	226	22.8	1012
10/31/24 13:00	4.6	228	24.0	1011
10/31/24 14:00	4.3	226	24.1	1011
10/31/24 15:00	4.2	228	24.2	1010
10/31/24 16:00	3.5	217	23.9	1010
10/31/24 17:00	2.0	156	20.6	1010
10/31/24 18:00	2.7	173	18.5	1010
10/31/24 19:00	2.4	191	18.4	1010
10/31/24 20:00	2.5	159	17.3	1009
10/31/24 21:00	3.3	200	18.9	1009
10/31/24 22:00	4.5	221	20.0	1008
10/31/24 23:00	4.7	226	20.0	1008
11/1/24 0:00	4.1	227	ND	1007
11/1/24 1:00	3.7	235	ND	1006
11/1/24 2:00	3.6	217	ND	1006
11/1/24 3:00	4.8	218	ND	1005
11/1/24 4:00	4.6	217	20.0	1005
11/1/24 5:00	3.0	201	20.0	1004
11/1/24 6:00	2.8	169	16.1	1004
11/1/24 7:00	3.0	221	18.7	1004
11/1/24 8:00	3.9	232	19.3	1004
11/1/24 9:00	3.3	226	20.0	1004
11/1/24 10:00	3.5	241	21.0	1004
11/1/24 11:00	5.3	258	22.2	1004
11/1/24 12:00	9.0	277	22.5	1004
11/1/24 13:00	8.9	273	22.9	1004
11/1/24 14:00	8.8	269	22.9	1004
11/1/24 15:00	8.2	272	22.7	1005
11/1/24 16:00	8.3	290	21.2	1006
11/1/24 17:00	7.2	301	18.5	1008
11/1/24 18:00	6.1	312	16.6	1010
11/1/24 19:00	5.0	306	15.3	1011
11/1/24 20:00	4.7	311	14.0	1012
11/1/24 21:00	4.3	317	13.4	1013
11/1/24 22:00	3.7	311	12.6	1014
11/1/24 23:00	3.3	323	12.2	1014
11/2/24 0:00	2.5	98	12.0	1015
11/2/24 1:00	3.5	151	11.5	1016
11/2/24 2:00	2.9	131	10.4	1016

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (10/29/24 10:00 to 11/12/24 10:00)

11/2/24 3:00	4.3	286	9.0	1017
11/2/24 4:00	4.0	285	8.0	1018
11/2/24 5:00	4.0	182	8.0	1019
11/2/24 6:00	5.3	347	7.5	1019
11/2/24 7:00	4.0	348	7.0	1020
11/2/24 8:00	3.8	218	7.0	1021
11/2/24 9:00	3.2	321	7.5	1022
11/2/24 10:00	4.7	320	8.2	1022
11/2/24 11:00	6.3	340	8.8	1022
11/2/24 12:00	5.0	345	9.2	1022
11/2/24 13:00	4.7	271	9.6	1022
11/2/24 14:00	4.7	247	9.9	1022
11/2/24 15:00	4.2	337	8.1	1022
11/2/24 16:00	3.3	338	7.5	1023
11/2/24 17:00	3.0	349	6.3	1023
11/2/24 18:00	2.5	347	5.1	1024
11/2/24 19:00	2.7	342	3.6	1025
11/2/24 20:00	2.8	348	2.5	1025
11/2/24 21:00	1.5	350	2.7	1026
11/2/24 22:00	1.6	348	1.5	1026
11/2/24 23:00	2.1	345	0.5	1026
11/3/24 0:00	1.1	210	-1.1	1026
11/3/24 1:00	0.7	112	-2.5	1027
11/3/24 2:00	2.6	290	-3.5	1027
11/3/24 3:00	1.7	232	-3.2	1028
11/3/24 4:00	1.9	276	-3.3	1028
11/3/24 5:00	1.5	259	-3.5	1028
11/3/24 6:00	1.0	142	-1.1	1029
11/3/24 7:00	2.1	261	2.5	1029
11/3/24 8:00	2.9	319	4.6	1029
11/3/24 9:00	3.1	336	6.0	1029
11/3/24 10:00	4.3	305	6.8	1028
11/3/24 11:00	3.0	313	7.8	1028
11/3/24 12:00	4.3	303	8.0	1028
11/3/24 13:00	4.0	320	8.1	1028
11/3/24 14:00	2.9	309	7.8	1028
11/3/24 15:00	1.8	274	6.8	1028
11/3/24 16:00	1.4	223	4.8	1029
11/3/24 17:00	0.2	26	2.8	1029
11/3/24 18:00	0.5	93	1.4	1030
11/3/24 19:00	0.5	82	0.9	1030
11/3/24 20:00	0.5	99	0.8	1031
11/3/24 21:00	1.6	222	-1.0	1031
11/3/24 22:00	1.5	303	-0.8	1031
11/3/24 23:00	2.4	291	-1.8	1032
11/4/24 0:00	1.4	267	-2.2	1032

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (10/29/24 10:00 to 11/12/24 10:00)

11/4/24 1:00	1.8	280	-1.8	1032
11/4/24 2:00	1.2	231	-2.1	1032
11/4/24 3:00	0.9	188	-1.9	1032
11/4/24 4:00	1.4	214	-2.2	1032
11/4/24 5:00	2.5	290	-1.4	1033
11/4/24 6:00	1.1	140	0.2	1034
11/4/24 7:00	0.5	72	2.3	1033
11/4/24 8:00	1.8	18	4.3	1033
11/4/24 9:00	1.1	24	5.6	1033
11/4/24 10:00	1.6	58	6.7	1032
11/4/24 11:00	0.2	32	7.5	1031
11/4/24 12:00	1.0	161	8.1	1030
11/4/24 13:00	2.2	159	8.6	1029
11/4/24 14:00	2.7	187	8.0	1029
11/4/24 15:00	1.4	134	7.9	1028
11/4/24 16:00	ND	ND	7.5	1028
11/4/24 17:00	0.5	73	7.1	1027
11/4/24 18:00	1.2	145	7.2	1026
11/4/24 19:00	1.2	179	7.0	1026
11/4/24 20:00	1.1	145	7.0	1025
11/4/24 21:00	1.1	123	7.4	1024
11/4/24 22:00	4.4	201	8.9	1023
11/4/24 23:00	4.9	208	9.9	1022
11/5/24 0:00	4.7	205	10.2	1021
11/5/24 1:00	4.7	202	11.0	1020
11/5/24 2:00	3.6	216	10.9	1020
11/5/24 3:00	3.1	220	10.2	1020
11/5/24 4:00	3.1	216	9.6	1020
11/5/24 5:00	3.2	219	9.0	1019
11/5/24 6:00	2.9	216	9.6	1019
11/5/24 7:00	3.2	214	10.3	1018
11/5/24 8:00	3.0	229	11.0	1018
11/5/24 9:00	2.7	228	11.7	1017
11/5/24 10:00	3.7	242	14.0	1016
11/5/24 11:00	3.5	238	15.3	1015
11/5/24 12:00	4.0	220	16.5	1015
11/5/24 13:00	3.5	227	17.4	1014
11/5/24 14:00	2.8	200	17.1	1014
11/5/24 15:00	1.5	173	15.4	1013
11/5/24 16:00	1.7	154	13.1	1013
11/5/24 17:00	2.3	217	13.5	1012
11/5/24 18:00	2.2	193	13.3	1012
11/5/24 19:00	0.5	50	12.0	1012
11/5/24 20:00	0.4	54	11.0	1011
11/5/24 21:00	1.3	196	12.0	1011
11/5/24 22:00	3.1	219	15.4	1011

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (10/29/24 10:00 to 11/12/24 10:00)

11/5/24 23:00	3.6	221	16.0	1010
11/6/24 0:00	3.0	230	16.0	1010
11/6/24 1:00	3.9	228	16.0	1010
11/6/24 2:00	4.5	219	16.0	1009
11/6/24 3:00	4.1	228	16.0	1009
11/6/24 4:00	4.3	228	16.0	1009
11/6/24 5:00	4.2	222	16.0	1009
11/6/24 6:00	4.5	217	16.6	1009
11/6/24 7:00	5.4	229	18.1	1008
11/6/24 8:00	4.9	234	19.7	1008
11/6/24 9:00	5.0	238	21.0	1007
11/6/24 10:00	5.4	228	23.0	1006
11/6/24 11:00	6.1	254	25.1	1005
11/6/24 12:00	6.3	262	24.8	1005
11/6/24 13:00	6.5	262	24.6	1005
11/6/24 14:00	7.0	257	23.9	1006
11/6/24 15:00	6.9	254	23.0	1006
11/6/24 16:00	5.0	261	22.4	1007
11/6/24 17:00	4.2	251	21.8	1007
11/6/24 18:00	3.3	253	20.7	1008
11/6/24 19:00	3.0	242	19.3	1008
11/6/24 20:00	3.6	245	18.8	1008
11/6/24 21:00	3.0	303	17.2	1009
11/6/24 22:00	2.2	208	17.0	1009
11/6/24 23:00	1.2	105	14.5	1009
11/7/24 0:00	2.9	265	15.6	1010
11/7/24 1:00	2.0	269	13.8	1010
11/7/24 2:00	2.6	273	13.9	1010
11/7/24 3:00	1.8	214	12.6	1010
11/7/24 4:00	2.9	261	13.9	1010
11/7/24 5:00	2.5	261	14.3	1010
11/7/24 6:00	2.7	242	15.5	1010
11/7/24 7:00	3.4	250	16.1	1010
11/7/24 8:00	4.7	267	17.5	1010
11/7/24 9:00	5.6	318	17.8	1010
11/7/24 10:00	5.3	328	17.1	1010
11/7/24 11:00	7.8	317	17.6	1010
11/7/24 12:00	6.4	324	17.3	1011
11/7/24 13:00	5.9	318	15.7	1011
11/7/24 14:00	5.0	326	14.0	1011
11/7/24 15:00	4.0	326	12.3	1012
11/7/24 16:00	2.7	343	10.6	1013
11/7/24 17:00	1.6	226	8.9	1014
11/7/24 18:00	1.0	164	7.9	1014
11/7/24 19:00	0.5	84	5.6	1014
11/7/24 20:00	0.9	95	4.5	1014

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (10/29/24 10:00 to 11/12/24 10:00)

11/7/24 21:00	1.2	172	5.2	1013
11/7/24 22:00	1.0	160	3.5	1013
11/7/24 23:00	0.5	75	3.4	1013
11/8/24 0:00	1.9	232	2.6	1012
11/8/24 1:00	1.1	147	3.1	1012
11/8/24 2:00	1.7	220	3.6	1011
11/8/24 3:00	2.5	227	4.0	1010
11/8/24 4:00	3.4	230	4.0	1010
11/8/24 5:00	2.9	230	4.0	1009
11/8/24 6:00	4.0	223	5.9	1008
11/8/24 7:00	4.1	228	7.5	1007
11/8/24 8:00	4.6	239	9.9	1006
11/8/24 9:00	5.9	260	11.9	1004
11/8/24 10:00	8.0	269	13.0	1003
11/8/24 11:00	9.2	265	14.0	1002
11/8/24 12:00	7.7	262	14.5	1001
11/8/24 13:00	6.2	271	14.0	1001
11/8/24 14:00	7.0	275	13.6	1001
11/8/24 15:00	7.4	296	12.4	1003
11/8/24 16:00	6.1	287	10.7	1003
11/8/24 17:00	4.9	296	9.5	1005
11/8/24 18:00	3.2	266	7.5	1006
11/8/24 19:00	5.6	297	7.5	1007
11/8/24 20:00	5.5	306	6.8	1007
11/8/24 21:00	4.1	294	4.7	1008
11/8/24 22:00	5.4	308	5.5	1009
11/8/24 23:00	8.0	322	7.0	1010
11/9/24 0:00	8.3	320	6.8	1011
11/9/24 1:00	7.4	321	6.0	1012
11/9/24 2:00	7.1	324	5.9	1012
11/9/24 3:00	7.4	336	5.1	1014
11/9/24 4:00	7.0	337	4.4	1015
11/9/24 5:00	6.6	329	4.0	1016
11/9/24 6:00	6.4	326	4.6	1018
11/9/24 7:00	7.9	332	5.9	1019
11/9/24 8:00	8.1	327	6.4	1019
11/9/24 9:00	9.0	324	7.3	1019
11/9/24 10:00	8.7	321	8.0	1018
11/9/24 11:00	8.0	322	8.3	1019
11/9/24 12:00	7.7	322	9.0	1019
11/9/24 13:00	6.4	338	8.6	1020
11/9/24 14:00	4.4	337	7.7	1021
11/9/24 15:00	3.0	341	6.2	1022
11/9/24 16:00	3.2	349	4.7	1023
11/9/24 17:00	2.7	302	4.5	1024
11/9/24 18:00	3.2	278	3.2	1025

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (10/29/24 10:00 to 11/12/24 10:00)

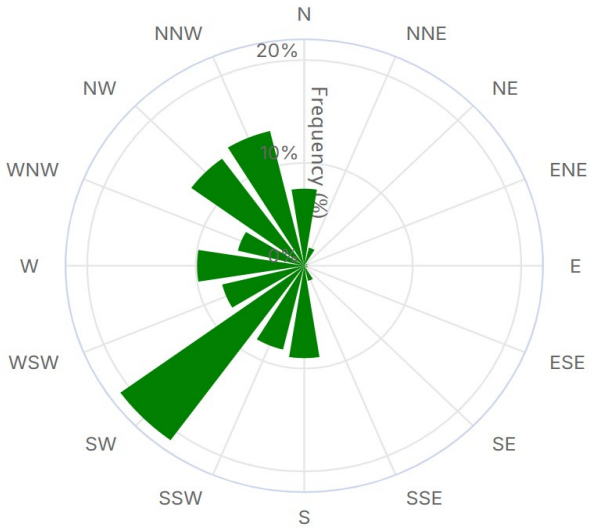
11/9/24 19:00	1.5	261	2.5	1025
11/9/24 20:00	0.9	136	1.4	1025
11/9/24 21:00	2.4	276	0.5	1025
11/9/24 22:00	1.1	133	-0.8	1025
11/9/24 23:00	0.8	104	-1.3	1025
11/10/24 0:00	0.2	28	-2.2	1025
11/10/24 1:00	0.9	143	-2.5	1025
11/10/24 2:00	0.3	54	-2.4	1025
11/10/24 3:00	0.2	26	-2.9	1025
11/10/24 4:00	0.2	29	-3.3	1024
11/10/24 5:00	ND	ND	-3.1	1024
11/10/24 6:00	0.2	24	-0.7	1024
11/10/24 7:00	1.7	207	2.0	1023
11/10/24 8:00	3.9	222	6.1	1022
11/10/24 9:00	5.0	216	8.4	1021
11/10/24 10:00	5.7	223	9.3	1019
11/10/24 11:00	4.9	224	10.7	1018
11/10/24 12:00	4.0	220	11.9	1016
11/10/24 13:00	3.7	208	12.1	1015
11/10/24 14:00	3.3	216	11.5	1015
11/10/24 15:00	2.3	191	10.2	1014
11/10/24 16:00	2.7	201	9.5	1014
11/10/24 17:00	1.8	178	9.1	1013
11/10/24 18:00	1.8	212	9.6	1012
11/10/24 19:00	2.8	204	10.4	1011
11/10/24 20:00	2.4	204	9.0	1010
11/10/24 21:00	3.0	202	9.0	1009
11/10/24 22:00	4.4	202	9.0	1008
11/10/24 23:00	4.1	206	9.0	1007
11/11/24 0:00	3.3	210	9.0	1006
11/11/24 1:00	2.8	199	8.1	1004
11/11/24 2:00	2.5	219	8.0	1003
11/11/24 3:00	1.6	210	8.0	1001
11/11/24 4:00	2.8	224	8.9	1000
11/11/24 5:00	2.8	232	9.1	1000
11/11/24 6:00	3.5	226	9.3	1000
11/11/24 7:00	4.4	219	10.9	999
11/11/24 8:00	4.5	221	13.0	999
11/11/24 9:00	4.8	225	15.1	998
11/11/24 10:00	6.1	250	17.1	998
11/11/24 11:00	7.9	265	18.0	997
11/11/24 12:00	7.8	280	18.8	997
11/11/24 13:00	7.2	267	17.2	997
11/11/24 14:00	7.7	276	16.7	998
11/11/24 15:00	5.2	264	15.5	998
11/11/24 16:00	3.5	245	14.2	999

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (10/29/24 10:00 to 11/12/24 10:00)

11/11/24 17:00	2.8	243	13.4	999
11/11/24 18:00	2.4	227	12.4	999
11/11/24 19:00	1.8	210	11.5	999
11/11/24 20:00	2.5	196	10.7	999
11/11/24 21:00	1.8	219	11.0	999
11/11/24 22:00	2.2	213	11.0	998
11/11/24 23:00	1.7	195	11.0	998
11/12/24 0:00	2.4	232	10.1	998
11/12/24 1:00	3.7	243	10.4	998
11/12/24 2:00	4.2	260	10.4	998
11/12/24 3:00	4.0	262	10.4	999
11/12/24 4:00	3.3	273	9.7	1000
11/12/24 5:00	4.7	303	8.8	1002
11/12/24 6:00	7.4	329	9.1	1004
11/12/24 7:00	9.5	322	9.0	1006
11/12/24 8:00	10.5	322	9.0	1006
11/12/24 9:00	10.7	321	8.9	1007
11/12/24 10:00	9.7	322	8.9	1009

PWM Wind Rose 10/29/24 10:00 - 11/12/24 10:00



SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (11/12/24 10:00 to 11/26/24 9:00)

Date & Time	Wind Speed	Wind Direction	Temperature	Barometric Pressure
	m/s	Deg.	°C	mb
11/12/24 10:00	9.7	322	8.9	1009
11/12/24 11:00	9.7	323	8.4	1010
11/12/24 12:00	9.5	319	8.0	1011
11/12/24 13:00	10.3	326	7.3	1012
11/12/24 14:00	8.8	329	6.0	1014
11/12/24 15:00	7.7	332	6.0	1016
11/12/24 16:00	6.5	326	5.2	1017
11/12/24 17:00	7.1	324	4.1	1019
11/12/24 18:00	7.6	326	3.4	1020
11/12/24 19:00	7.4	335	2.6	1021
11/12/24 20:00	8.1	342	2.0	1022
11/12/24 21:00	6.8	340	1.9	1023
11/12/24 22:00	5.6	332	1.0	1023
11/12/24 23:00	3.6	340	0.2	1024
11/13/24 0:00	2.5	342	-1.2	1025
11/13/24 1:00	3.6	324	-1.3	1025
11/13/24 2:00	4.2	326	-1.3	1026
11/13/24 3:00	4.1	336	-1.1	1027
11/13/24 4:00	4.0	347	-1.8	1028
11/13/24 5:00	4.8	256	-1.1	1029
11/13/24 6:00	6.4	322	-0.5	1030
11/13/24 7:00	6.6	319	1.3	1030
11/13/24 8:00	7.1	220	2.2	1031
11/13/24 9:00	7.3	218	3.2	1031
11/13/24 10:00	5.8	251	4.5	1030
11/13/24 11:00	6.5	181	5.6	1030
11/13/24 12:00	6.4	313	6.0	1029
11/13/24 13:00	6.0	282	5.9	1030
11/13/24 14:00	5.7	285	4.6	1030
11/13/24 15:00	3.9	288	3.5	1030
11/13/24 16:00	3.5	48	2.3	1030
11/13/24 17:00	3.8	87	2.0	1030
11/13/24 18:00	3.2	153	1.4	1030
11/13/24 19:00	2.8	229	0.6	1031
11/13/24 20:00	4.3	82	1.0	1030
11/13/24 21:00	2.7	216	-0.2	1030
11/13/24 22:00	2.9	338	-1.3	1030
11/13/24 23:00	3.2	312	-1.9	1030
11/14/24 0:00	3.4	350	-2.5	1029
11/14/24 1:00	2.6	324	-2.7	1029
11/14/24 2:00	2.8	287	-2.6	1028
11/14/24 3:00	2.6	221	-2.7	1027
11/14/24 4:00	2.1	52	-2.9	1027

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (11/12/24 10:00 to 11/26/24 9:00)

11/14/24 5:00	3.1	350	-3.6	1028
11/14/24 6:00	3.9	218	-1.9	1027
11/14/24 7:00	5.0	15	0.2	1027
11/14/24 8:00	4.4	287	2.2	1026
11/14/24 9:00	4.7	285	3.7	1025
11/14/24 10:00	4.6	347	5.3	1024
11/14/24 11:00	3.9	313	6.1	1023
11/14/24 12:00	3.4	306	7.0	1021
11/14/24 13:00	4.3	280	7.0	1020
11/14/24 14:00	3.8	315	5.6	1020
11/14/24 15:00	2.1	344	4.0	1019
11/14/24 16:00	1.4	289	2.6	1018
11/14/24 17:00	1.2	228	-0.8	1018
11/14/24 18:00	1.1	195	-1.8	1018
11/14/24 19:00	2.7	343	-1.8	1017
11/14/24 20:00	1.4	275	-1.0	1017
11/14/24 21:00	2.0	241	-2.9	1015
11/14/24 22:00	2.5	291	-3.2	1014
11/14/24 23:00	1.8	181	-3.8	1014
11/15/24 0:00	0.8	117	-3.7	1013
11/15/24 1:00	1.8	222	-3.4	1012
11/15/24 2:00	2.5	250	-3.8	1011
11/15/24 3:00	2.2	279	-3.8	1010
11/15/24 4:00	1.0	115	-4.5	1009
11/15/24 5:00	1.6	217	-4.0	1008
11/15/24 6:00	2.2	285	-2.5	1007
11/15/24 7:00	3.6	296	1.0	1007
11/15/24 8:00	4.0	309	5.8	1006
11/15/24 9:00	4.9	312	9.6	1005
11/15/24 10:00	6.0	320	12.0	1003
11/15/24 11:00	7.8	320	13.2	1002
11/15/24 12:00	7.5	316	13.3	1001
11/15/24 13:00	6.1	314	13.0	1000
11/15/24 14:00	5.2	318	12.2	1000
11/15/24 15:00	4.4	326	11.6	1000
11/15/24 16:00	4.9	326	11.0	1000
11/15/24 17:00	4.4	325	10.3	1000
11/15/24 18:00	4.6	333	9.5	1001
11/15/24 19:00	5.7	338	8.9	1001
11/15/24 20:00	3.5	325	8.7	1001
11/15/24 21:00	2.9	307	8.0	1001
11/15/24 22:00	2.2	318	7.6	1000
11/15/24 23:00	1.7	198	6.8	1000
11/16/24 0:00	2.9	266	7.0	1000
11/16/24 1:00	1.1	180	6.3	1000
11/16/24 2:00	1.4	228	5.2	1001

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (11/12/24 10:00 to 11/26/24 9:00)

11/16/24 3:00	1.9	234	4.2	1001
11/16/24 4:00	2.4	267	3.3	1001
11/16/24 5:00	1.0	124	3.5	1001
11/16/24 6:00	1.1	155	5.8	1002
11/16/24 7:00	1.8	289	0.1	1003
11/16/24 8:00	5.3	339	10.6	1003
11/16/24 9:00	5.6	343	10.3	1003
11/16/24 10:00	6.2	322	11.3	1003
11/16/24 11:00	6.7	326	11.0	1003
11/16/24 12:00	7.0	309	11.7	1003
11/16/24 13:00	5.8	318	12.0	1004
11/16/24 14:00	4.2	323	11.4	1005
11/16/24 15:00	3.9	315	10.9	1005
11/16/24 16:00	3.7	312	9.2	1006
11/16/24 17:00	5.2	331	9.0	1007
11/16/24 18:00	4.0	341	7.8	1007
11/16/24 19:00	2.5	293	6.7	1008
11/16/24 20:00	1.0	131	5.0	1008
11/16/24 21:00	1.4	147	3.8	1008
11/16/24 22:00	1.0	129	2.5	1008
11/16/24 23:00	2.3	208	2.0	1008
11/17/24 0:00	1.6	235	3.5	1009
11/17/24 1:00	2.6	201	3.6	1009
11/17/24 2:00	2.2	318	3.4	1010
11/17/24 3:00	2.3	302	1.8	1010
11/17/24 4:00	0.8	196	2.0	1011
11/17/24 5:00	0.9	122	0.5	1011
11/17/24 6:00	0.5	88	1.9	1012
11/17/24 7:00	0.2	28	6.5	1012
11/17/24 8:00	3.1	274	9.7	1012
11/17/24 9:00	4.8	334	11.7	1011
11/17/24 10:00	4.2	327	12.6	1010
11/17/24 11:00	6.0	309	13.5	1010
11/17/24 12:00	6.0	318	14.1	1009
11/17/24 13:00	5.2	326	14.5	1009
11/17/24 14:00	3.9	319	13.6	1009
11/17/24 15:00	2.4	307	11.1	1009
11/17/24 16:00	3.2	316	9.1	1009
11/17/24 17:00	3.3	309	8.0	1009
11/17/24 18:00	1.7	139	7.5	1009
11/17/24 19:00	0.8	105	5.6	1009
11/17/24 20:00	1.4	111	3.4	1009
11/17/24 21:00	0.4	58	3.0	1009
11/17/24 22:00	1.8	178	2.8	1009
11/17/24 23:00	0.3	33	2.7	1009
11/18/24 0:00	1.5	150	1.8	1007

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (11/12/24 10:00 to 11/26/24 9:00)

11/18/24 1:00	2.2	168	3.2	1006
11/18/24 2:00	1.9	198	3.1	1007
11/18/24 3:00	0.5	13	2.9	1006
11/18/24 4:00	1.9	203	3.1	1006
11/18/24 5:00	0.5	79	2.7	1007
11/18/24 6:00	0.4	69	3.6	1007
11/18/24 7:00	0.2	56	4.9	1006
11/18/24 8:00	1.6	126	6.8	1005
11/18/24 9:00	2.7	265	8.7	1005
11/18/24 10:00	2.9	302	11.7	1004
11/18/24 11:00	3.3	313	13.5	1003
11/18/24 12:00	5.5	319	13.9	1003
11/18/24 13:00	6.3	306	13.7	1003
11/18/24 14:00	3.8	316	12.5	1004
11/18/24 15:00	2.5	327	10.2	1004
11/18/24 16:00	2.6	294	9.6	1004
11/18/24 17:00	4.0	318	10.3	1005
11/18/24 18:00	3.5	302	8.4	1005
11/18/24 19:00	4.4	323	8.6	1005
11/18/24 20:00	5.0	325	8.8	1005
11/18/24 21:00	4.6	313	7.8	1005
11/18/24 22:00	4.8	310	6.9	1005
11/18/24 23:00	5.1	317	7.9	1005
11/19/24 0:00	4.0	320	7.3	1006
11/19/24 1:00	4.7	312	7.0	1006
11/19/24 2:00	4.7	307	6.8	1006
11/19/24 3:00	4.6	293	6.8	1006
11/19/24 4:00	4.3	273	5.3	1007
11/19/24 5:00	3.9	293	4.9	1007
11/19/24 6:00	5.2	302	6.3	1007
11/19/24 7:00	7.4	323	8.7	1007
11/19/24 8:00	7.6	318	9.8	1007
11/19/24 9:00	7.9	312	11.2	1007
11/19/24 10:00	7.3	311	11.9	1006
11/19/24 11:00	7.3	320	12.2	1006
11/19/24 12:00	7.1	319	12.5	1005
11/19/24 13:00	6.7	323	12.0	1005
11/19/24 14:00	5.0	322	10.9	1005
11/19/24 15:00	3.8	329	9.2	1006
11/19/24 16:00	4.1	338	8.1	1006
11/19/24 17:00	4.3	331	7.3	1006
11/19/24 18:00	5.7	345	7.0	1006
11/19/24 19:00	4.5	325	7.0	1006
11/19/24 20:00	3.7	313	6.4	1006
11/19/24 21:00	3.1	284	5.3	1006
11/19/24 22:00	2.6	276	3.8	1006

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (11/12/24 10:00 to 11/26/24 9:00)

11/19/24 23:00	0.8	104	3.2	1006
11/20/24 0:00	1.2	163	2.3	1006
11/20/24 1:00	2.0	262	1.7	1006
11/20/24 2:00	0.6	117	1.6	1006
11/20/24 3:00	1.7	260	1.4	1006
11/20/24 4:00	2.8	284	1.2	1007
11/20/24 5:00	1.3	110	1.5	1007
11/20/24 6:00	0.2	36	3.3	1007
11/20/24 7:00	2.1	344	6.5	1008
11/20/24 8:00	4.8	23	8.6	1008
11/20/24 9:00	4.6	40	9.1	1007
11/20/24 10:00	3.0	102	10.4	1007
11/20/24 11:00	1.6	150	11.4	1006
11/20/24 12:00	2.6	131	11.9	1006
11/20/24 13:00	3.6	60	11.2	1006
11/20/24 14:00	2.9	63	10.2	1007
11/20/24 15:00	4.0	51	9.6	1008
11/20/24 16:00	3.1	32	9.1	1008
11/20/24 17:00	2.7	31	9.0	1008
11/20/24 18:00	3.2	29	9.0	1008
11/20/24 19:00	4.5	35	9.0	1008
11/20/24 20:00	3.2	27	8.7	1007
11/20/24 21:00	2.8	27	8.9	1007
11/20/24 22:00	2.0	150	8.1	1007
11/20/24 23:00	2.2	30	8.0	1007
11/21/24 0:00	3.8	45	8.0	1006
11/21/24 1:00	4.0	31	7.4	1006
11/21/24 2:00	4.1	41	7.0	1006
11/21/24 3:00	5.0	36	7.0	1005
11/21/24 4:00	4.9	24	6.1	1005
11/21/24 5:00	3.5	23	5.7	1005
11/21/24 6:00	3.5	61	5.2	1005
11/21/24 7:00	4.5	71	6.0	1004
11/21/24 8:00	5.5	45	6.0	1003
11/21/24 9:00	4.4	59	6.7	1003
11/21/24 10:00	4.3	49	7.0	1002
11/21/24 11:00	4.8	51	7.0	1001
11/21/24 12:00	5.1	54	7.0	1000
11/21/24 13:00	4.6	48	7.0	1000
11/21/24 14:00	5.5	46	7.2	1000
11/21/24 15:00	5.0	34	7.2	999
11/21/24 16:00	4.4	32	7.0	999
11/21/24 17:00	5.4	47	7.4	1000
11/21/24 18:00	6.2	46	7.0	1000
11/21/24 19:00	6.7	42	7.0	999
11/21/24 20:00	6.8	45	7.0	998

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (11/12/24 10:00 to 11/26/24 9:00)

11/21/24 21:00	7.3	47	6.7	997
11/21/24 22:00	7.7	54	6.1	997
11/21/24 23:00	7.3	57	6.0	996
11/22/24 0:00	7.9	52	6.0	996
11/22/24 1:00	8.4	54	6.0	995
11/22/24 2:00	7.7	50	6.0	995
11/22/24 3:00	8.1	65	7.0	994
11/22/24 4:00	10.4	79	8.0	994
11/22/24 5:00	5.7	101	7.5	994
11/22/24 6:00	3.9	120	7.8	995
11/22/24 7:00	4.4	146	9.3	996
11/22/24 8:00	4.8	145	9.7	997
11/22/24 9:00	5.5	144	10.5	997
11/22/24 10:00	5.6	136	11.0	997
11/22/24 11:00	4.3	93	10.4	997
11/22/24 12:00	5.7	92	9.7	997
11/22/24 13:00	5.3	105	9.1	997
11/22/24 14:00	4.1	114	9.0	998
11/22/24 15:00	3.2	109	8.7	998
11/22/24 16:00	3.5	110	8.5	998
11/22/24 17:00	3.1	77	8.8	998
11/22/24 18:00	4.6	53	8.4	997
11/22/24 19:00	3.9	36	8.0	997
11/22/24 20:00	3.7	36	8.0	996
11/22/24 21:00	4.0	36	7.2	995
11/22/24 22:00	4.4	39	7.0	995
11/22/24 23:00	4.5	24	7.5	994
11/23/24 0:00	5.8	25	7.4	993
11/23/24 1:00	6.1	20	6.8	992
11/23/24 2:00	7.0	81	6.0	991
11/23/24 3:00	6.9	254	5.3	991
11/23/24 4:00	6.8	354	4.0	990
11/23/24 5:00	6.8	344	4.0	990
11/23/24 6:00	6.5	338	4.0	989
11/23/24 7:00	7.2	339	4.2	988
11/23/24 8:00	7.2	338	5.1	988
11/23/24 9:00	6.7	338	6.0	987
11/23/24 10:00	7.5	336	6.6	986
11/23/24 11:00	8.1	324	7.0	986
11/23/24 12:00	8.4	324	7.9	986
11/23/24 13:00	8.3	315	7.6	986
11/23/24 14:00	8.1	320	7.0	987
11/23/24 15:00	8.4	321	7.1	988
11/23/24 16:00	9.3	317	7.0	989
11/23/24 17:00	9.2	319	6.6	990
11/23/24 18:00	9.2	320	6.0	991

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (11/12/24 10:00 to 11/26/24 9:00)

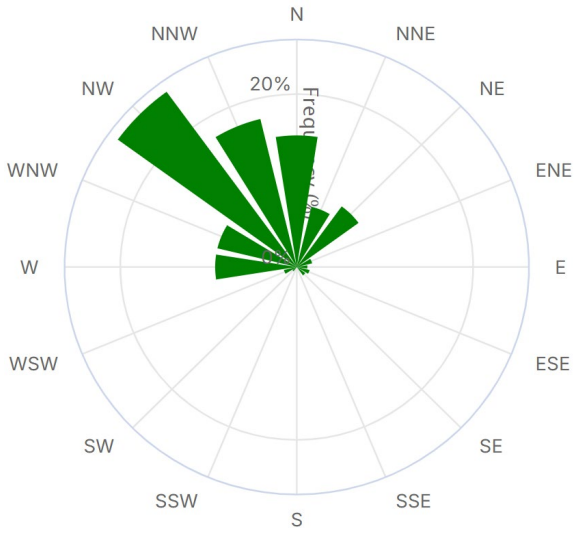
11/23/24 19:00	4.7	299	5.3	991
11/23/24 20:00	3.4	278	4.0	991
11/23/24 21:00	2.6	288	3.5	991
11/23/24 22:00	4.9	294	4.9	991
11/23/24 23:00	6.5	290	6.9	991
11/24/24 0:00	4.1	276	6.0	992
11/24/24 1:00	4.0	265	6.0	992
11/24/24 2:00	2.9	259	6.0	993
11/24/24 3:00	2.6	249	5.9	994
11/24/24 4:00	6.0	270	6.6	995
11/24/24 5:00	5.0	267	6.4	996
11/24/24 6:00	5.4	266	5.9	996
11/24/24 7:00	6.6	268	6.4	997
11/24/24 8:00	8.4	276	6.9	998
11/24/24 9:00	9.9	278	7.1	999
11/24/24 10:00	9.5	282	7.1	999
11/24/24 11:00	10.3	282	7.3	999
11/24/24 12:00	9.9	275	6.0	999
11/24/24 13:00	7.9	273	6.4	1000
11/24/24 14:00	8.6	272	6.0	1000
11/24/24 15:00	8.6	275	5.6	1001
11/24/24 16:00	7.9	272	5.0	1001
11/24/24 17:00	6.8	274	4.1	1002
11/24/24 18:00	5.8	280	3.8	1002
11/24/24 19:00	3.9	274	3.0	1003
11/24/24 20:00	3.3	254	2.6	1004
11/24/24 21:00	4.5	287	2.6	1004
11/24/24 22:00	2.4	273	1.6	1005
11/24/24 23:00	2.8	228	1.2	1005
11/25/24 0:00	2.0	227	0.9	1006
11/25/24 1:00	3.9	277	0.7	1006
11/25/24 2:00	3.3	275	-0.6	1006
11/25/24 3:00	3.2	245	0.7	1006
11/25/24 4:00	3.1	242	0.1	1007
11/25/24 5:00	2.6	240	-0.3	1007
11/25/24 6:00	3.3	257	0.7	1009
11/25/24 7:00	2.6	261	2.7	1009
11/25/24 8:00	5.2	284	4.2	1009
11/25/24 9:00	5.5	308	6.0	1010
11/25/24 10:00	5.1	323	7.0	1009
11/25/24 11:00	5.0	327	8.0	1009
11/25/24 12:00	4.4	319	8.0	1009
11/25/24 13:00	5.1	279	7.7	1009
11/25/24 14:00	4.1	339	6.6	1010
11/25/24 15:00	3.5	341	4.9	1011
11/25/24 16:00	2.2	319	3.8	1012

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (11/12/24 10:00 to 11/26/24 9:00)

11/25/24 17:00	2.6	249	2.9	1012
11/25/24 18:00	1.6	125	2.7	1013
11/25/24 19:00	1.6	317	1.8	1013
11/25/24 20:00	0.5	102	0.0	1014
11/25/24 21:00	1.4	224	-1.0	1014
11/25/24 22:00	0.6	114	-1.2	1014
11/25/24 23:00	0.3	58	-1.6	1014
11/26/24 0:00	0.5	80	-2.0	1014
11/26/24 1:00	1.1	170	-2.8	1014
11/26/24 2:00	ND	ND	-3.1	1013
11/26/24 3:00	1.2	196	-3.7	1013
11/26/24 4:00	1.0	173	-3.3	1013
11/26/24 5:00	1.2	235	-3.5	1013
11/26/24 6:00	1.3	210	-2.1	1012
11/26/24 7:00	2.4	170	1.5	1012
11/26/24 8:00	2.5	38	2.4	1011
11/26/24 9:00	2.0	91	2.9	1010

PWM Wind Rose 11/12/24 10:00 - 11/26/24 9:00



SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (11/26/24 9:00 to 12/10/24 14:00)

Date & Time	Wind Speed	Wind Direction	Temperature	Barometric Pressure
	m/s	Deg.	°C	mb
11/26/24 9:00	2.0	91	2.9	1010
11/26/24 10:00	2.2	230	2.2	1010
11/26/24 11:00	2.2	72	2.6	1008
11/26/24 12:00	1.8	58	3.5	1007
11/26/24 13:00	0.6	72	4.5	1006
11/26/24 14:00	3.4	281	4.0	1006
11/26/24 15:00	3.7	307	3.0	1007
11/26/24 16:00	2.0	329	3.0	1007
11/26/24 17:00	2.2	308	2.0	1007
11/26/24 18:00	1.8	298	1.3	1007
11/26/24 19:00	1.9	262	0.7	1007
11/26/24 20:00	1.9	241	0.5	1008
11/26/24 21:00	2.3	277	0.6	1008
11/26/24 22:00	1.6	184	0.9	1008
11/26/24 23:00	1.9	276	-0.3	1008
11/27/24 0:00	2.0	254	-0.9	1008
11/27/24 1:00	2.2	274	-1.1	1008
11/27/24 2:00	1.1	165	-1.0	1009
11/27/24 3:00	0.2	28	-1.3	1009
11/27/24 4:00	0.2	26	-1.0	1009
11/27/24 5:00	2.5	244	0.6	1009
11/27/24 6:00	3.5	232	1.4	1009
11/27/24 7:00	3.8	227	2.7	1009
11/27/24 8:00	4.4	238	4.0	1010
11/27/24 9:00	3.8	238	5.1	1010
11/27/24 10:00	5.1	244	6.6	1009
11/27/24 11:00	6.1	273	7.0	1010
11/27/24 12:00	4.7	263	7.0	1010
11/27/24 13:00	4.3	271	7.0	1010
11/27/24 14:00	3.5	249	6.2	1010
11/27/24 15:00	1.8	195	4.5	1011
11/27/24 16:00	1.7	192	3.0	1012
11/27/24 17:00	1.9	198	2.5	1012
11/27/24 18:00	0.8	121	0.7	1012
11/27/24 19:00	1.1	163	0.7	1012
11/27/24 20:00	1.1	111	0.5	1012
11/27/24 21:00	0.2	35	-1.2	1012
11/27/24 22:00	1.7	234	0.1	1012
11/27/24 23:00	0.5	73	0.0	1012
11/28/24 0:00	0.2	26	0.6	1012
11/28/24 1:00	ND	ND	0.1	1012
11/28/24 2:00	0.3	50	0.8	1012
11/28/24 3:00	ND	ND	0.8	1012

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (11/26/24 9:00 to 12/10/24 14:00)

11/28/24 4:00	0.5	34	0.7	1011
11/28/24 5:00	ND	ND	1.0	1011
11/28/24 6:00	0.9	144	1.0	1010
11/28/24 7:00	0.5	56	1.9	1010
11/28/24 8:00	1.3	19	2.7	1010
11/28/24 9:00	1.7	18	3.0	1008
11/28/24 10:00	2.7	37	3.0	1006
11/28/24 11:00	3.2	301	3.6	1004
11/28/24 12:00	4.4	95	6.0	1003
11/28/24 13:00	6.3	95	6.0	1001
11/28/24 14:00	8.7	81	6.0	1000
11/28/24 15:00	8.7	66	5.1	998
11/28/24 16:00	7.9	32	3.4	996
11/28/24 17:00	7.3	321	1.0	995
11/28/24 18:00	9.1	351	1.1	994
11/28/24 19:00	9.4	344	1.8	994
11/28/24 20:00	7.6	351	1.9	994
11/28/24 21:00	6.5	323	2.0	995
11/28/24 22:00	6.4	316	2.2	996
11/28/24 23:00	5.0	309	2.9	997
11/29/24 0:00	4.7	291	2.6	998
11/29/24 1:00	5.2	286	3.0	999
11/29/24 2:00	5.4	285	3.0	1000
11/29/24 3:00	4.3	274	2.3	1001
11/29/24 4:00	4.5	288	1.0	1001
11/29/24 5:00	3.8	273	1.0	1002
11/29/24 6:00	2.6	230	1.0	1004
11/29/24 7:00	2.8	251	2.5	1005
11/29/24 8:00	1.6	231	3.8	1005
11/29/24 9:00	3.1	250	5.0	1005
11/29/24 10:00	4.3	264	6.1	1005
11/29/24 11:00	5.7	268	6.7	1005
11/29/24 12:00	5.8	264	6.3	1005
11/29/24 13:00	4.5	255	5.8	1005
11/29/24 14:00	4.4	260	4.4	1006
11/29/24 15:00	4.3	260	3.9	1006
11/29/24 16:00	2.4	238	2.9	1006
11/29/24 17:00	1.1	131	1.9	1006
11/29/24 18:00	0.5	73	1.0	1006
11/29/24 19:00	2.2	228	1.0	1006
11/29/24 20:00	2.7	241	1.2	1006
11/29/24 21:00	3.1	251	2.0	1007
11/29/24 22:00	2.2	248	1.1	1007
11/29/24 23:00	2.3	249	1.4	1006
11/30/24 0:00	2.6	252	1.5	1006
11/30/24 1:00	2.4	244	1.0	1006

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (11/26/24 9:00 to 12/10/24 14:00)

11/30/24 2:00	3.4	257	0.6	1006
11/30/24 3:00	3.8	259	0.0	1006
11/30/24 4:00	3.6	266	-1.1	1006
11/30/24 5:00	4.2	268	-1.3	1006
11/30/24 6:00	3.1	265	-1.2	1007
11/30/24 7:00	3.9	261	0.5	1007
11/30/24 8:00	4.4	251	1.9	1008
11/30/24 9:00	3.8	268	3.3	1008
11/30/24 10:00	4.3	275	4.0	1007
11/30/24 11:00	4.0	275	4.1	1007
11/30/24 12:00	4.7	270	4.1	1006
11/30/24 13:00	4.6	257	3.5	1007
11/30/24 14:00	3.1	257	3.0	1007
11/30/24 15:00	3.4	259	2.0	1008
11/30/24 16:00	2.2	222	1.1	1008
11/30/24 17:00	2.9	226	1.0	1009
11/30/24 18:00	4.1	236	1.0	1009
11/30/24 19:00	3.6	243	0.6	1009
11/30/24 20:00	3.5	244	0.0	1009
11/30/24 21:00	3.1	250	-0.8	1009
11/30/24 22:00	2.8	250	-1.1	1009
11/30/24 23:00	2.4	260	-2.0	1009
12/1/24 0:00	2.5	269	-2.5	1010
12/1/24 1:00	2.9	273	-2.3	1010
12/1/24 2:00	3.2	266	-2.1	1010
12/1/24 3:00	3.3	258	-1.6	1010
12/1/24 4:00	2.4	269	-1.9	1011
12/1/24 5:00	2.4	255	-1.9	1011
12/1/24 6:00	2.6	262	-2.0	1011
12/1/24 7:00	3.4	256	-0.4	1011
12/1/24 8:00	4.3	270	0.7	1011
12/1/24 9:00	3.8	248	1.0	1011
12/1/24 10:00	4.0	259	1.7	1010
12/1/24 11:00	4.0	256	2.6	1010
12/1/24 12:00	4.3	262	2.6	1010
12/1/24 13:00	5.3	272	2.4	1010
12/1/24 14:00	4.4	260	1.6	1010
12/1/24 15:00	3.5	258	0.7	1011
12/1/24 16:00	3.6	256	-0.6	1011
12/1/24 17:00	2.4	250	-1.0	1012
12/1/24 18:00	1.4	144	-2.1	1012
12/1/24 19:00	0.9	121	-3.2	1012
12/1/24 20:00	3.2	274	-3.0	1013
12/1/24 21:00	3.2	275	-3.4	1013
12/1/24 22:00	3.1	256	-3.0	1013
12/1/24 23:00	1.4	208	-4.0	1013

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (11/26/24 9:00 to 12/10/24 14:00)

12/2/24 0:00	1.3	187	-5.1	1013
12/2/24 1:00	1.4	195	-5.1	1013
12/2/24 2:00	2.6	241	-4.5	1013
12/2/24 3:00	1.7	260	-5.4	1013
12/2/24 4:00	2.1	247	-5.5	1014
12/2/24 5:00	1.7	259	-6.3	1014
12/2/24 6:00	2.7	291	-5.5	1014
12/2/24 7:00	1.1	167	-2.7	1015
12/2/24 8:00	2.1	303	-1.0	1015
12/2/24 9:00	2.5	274	1.0	1015
12/2/24 10:00	2.4	293	2.1	1015
12/2/24 11:00	2.1	276	2.2	1014
12/2/24 12:00	3.5	331	2.1	1014
12/2/24 13:00	2.8	307	1.1	1015
12/2/24 14:00	2.7	313	1.0	1015
12/2/24 15:00	2.9	343	1.0	1015
12/2/24 16:00	3.3	339	-0.1	1016
12/2/24 17:00	2.8	325	-1.2	1016
12/2/24 18:00	1.9	271	-2.0	1016
12/2/24 19:00	2.5	290	-3.6	1016
12/2/24 20:00	2.6	284	-4.2	1016
12/2/24 21:00	2.3	288	-4.5	1017
12/2/24 22:00	1.7	212	-5.6	1017
12/2/24 23:00	1.3	193	-5.1	1016
12/3/24 0:00	0.4	44	-6.3	1017
12/3/24 1:00	1.7	209	-7.4	1017
12/3/24 2:00	2.3	251	-7.1	1017
12/3/24 3:00	0.3	52	-7.2	1017
12/3/24 4:00	0.2	27	-7.4	1017
12/3/24 5:00	0.8	78	-7.1	1018
12/3/24 6:00	2.9	265	-5.4	1018
12/3/24 7:00	2.6	265	-3.5	1018
12/3/24 8:00	2.5	262	-2.3	1018
12/3/24 9:00	2.8	267	-0.6	1018
12/3/24 10:00	3.6	281	1.7	1018
12/3/24 11:00	5.2	299	1.9	1017
12/3/24 12:00	4.8	311	1.1	1017
12/3/24 13:00	4.3	312	1.0	1017
12/3/24 14:00	3.3	287	0.5	1018
12/3/24 15:00	2.7	272	0.0	1018
12/3/24 16:00	2.4	280	-0.4	1018
12/3/24 17:00	2.8	268	-1.1	1019
12/3/24 18:00	2.9	291	-1.5	1019
12/3/24 19:00	2.3	303	-1.5	1019
12/3/24 20:00	1.9	251	-1.9	1019
12/3/24 21:00	1.7	297	-2.0	1019

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (11/26/24 9:00 to 12/10/24 14:00)

12/3/24 22:00	2.2	281	-2.0	1019
12/3/24 23:00	1.1	151	-2.6	1019
12/4/24 0:00	0.5	84	-2.5	1019
12/4/24 1:00	1.9	277	-3.1	1019
12/4/24 2:00	1.7	284	-3.2	1019
12/4/24 3:00	1.6	262	-3.4	1019
12/4/24 4:00	ND	ND	-4.4	1019
12/4/24 5:00	0.6	77	-5.6	1019
12/4/24 6:00	0.5	87	-5.9	1020
12/4/24 7:00	1.0	177	-2.7	1020
12/4/24 8:00	0.5	83	-0.7	1020
12/4/24 9:00	0.8	118	0.8	1019
12/4/24 10:00	1.1	109	1.1	1018
12/4/24 11:00	2.8	173	1.8	1017
12/4/24 12:00	4.4	161	1.9	1017
12/4/24 13:00	4.3	166	1.3	1016
12/4/24 14:00	3.3	179	1.0	1015
12/4/24 15:00	2.9	179	0.9	1015
12/4/24 16:00	3.4	190	1.6	1014
12/4/24 17:00	4.3	185	2.0	1013
12/4/24 18:00	3.6	185	2.9	1012
12/4/24 19:00	4.6	177	3.0	1010
12/4/24 20:00	6.1	167	2.7	1009
12/4/24 21:00	6.4	180	3.0	1007
12/4/24 22:00	5.9	181	3.5	1006
12/4/24 23:00	5.4	177	4.0	1004
12/5/24 0:00	5.7	183	4.0	1001
12/5/24 1:00	4.5	213	4.1	1000
12/5/24 2:00	4.9	213	3.4	998
12/5/24 3:00	4.5	235	2.0	998
12/5/24 4:00	3.5	231	1.0	997
12/5/24 5:00	2.6	208	0.9	996
12/5/24 6:00	2.7	213	1.0	996
12/5/24 7:00	2.5	230	1.0	995
12/5/24 8:00	3.9	250	1.4	994
12/5/24 9:00	3.3	267	2.5	993
12/5/24 10:00	2.9	253	2.1	992
12/5/24 11:00	2.4	259	2.0	991
12/5/24 12:00	2.7	234	1.3	991
12/5/24 13:00	2.6	244	1.0	991
12/5/24 14:00	3.2	280	1.0	991
12/5/24 15:00	0.6	84	0.9	992
12/5/24 16:00	0.5	68	0.2	992
12/5/24 17:00	3.5	232	0.7	993
12/5/24 18:00	3.6	232	0.2	993
12/5/24 19:00	5.1	259	1.0	994

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (11/26/24 9:00 to 12/10/24 14:00)

12/5/24 20:00	7.1	270	1.0	994
12/5/24 21:00	6.4	266	1.0	995
12/5/24 22:00	6.8	266	0.1	996
12/5/24 23:00	5.7	269	0.0	996
12/6/24 0:00	5.5	267	-0.1	997
12/6/24 1:00	4.4	265	-1.0	999
12/6/24 2:00	4.1	265	-1.0	1000
12/6/24 3:00	3.9	263	-1.5	1001
12/6/24 4:00	6.1	270	-2.0	1002
12/6/24 5:00	5.6	292	-2.7	1004
12/6/24 6:00	7.0	291	-3.2	1005
12/6/24 7:00	8.8	291	-3.4	1007
12/6/24 8:00	9.9	301	-3.2	1008
12/6/24 9:00	10.3	294	-3.0	1008
12/6/24 10:00	8.4	296	-2.5	1008
12/6/24 11:00	7.4	291	-2.0	1008
12/6/24 12:00	6.5	306	-1.7	1008
12/6/24 13:00	5.8	293	-1.9	1009
12/6/24 14:00	7.1	306	-2.5	1010
12/6/24 15:00	4.5	298	-3.8	1011
12/6/24 16:00	4.6	278	-4.6	1011
12/6/24 17:00	4.5	267	-4.0	1012
12/6/24 18:00	5.2	262	-4.0	1012
12/6/24 19:00	4.4	275	-5.3	1012
12/6/24 20:00	3.8	286	-6.0	1012
12/6/24 21:00	4.2	280	-7.0	1012
12/6/24 22:00	3.1	274	-7.5	1013
12/6/24 23:00	1.5	189	-7.6	1013
12/7/24 0:00	1.2	146	-8.0	1013
12/7/24 1:00	ND	ND	-9.0	1013
12/7/24 2:00	1.1	180	-8.3	1013
12/7/24 3:00	0.6	75	-8.0	1013
12/7/24 4:00	2.4	270	-7.3	1013
12/7/24 5:00	1.1	115	-7.0	1014
12/7/24 6:00	0.5	40	-6.9	1014
12/7/24 7:00	0.5	73	-5.9	1014
12/7/24 8:00	0.5	72	-4.4	1015
12/7/24 9:00	1.4	170	-2.7	1015
12/7/24 10:00	2.4	270	-1.3	1014
12/7/24 11:00	1.2	171	-0.9	1013
12/7/24 12:00	1.6	311	0.5	1013
12/7/24 13:00	5.1	288	0.1	1013
12/7/24 14:00	2.5	309	-1.1	1014
12/7/24 15:00	0.5	100	-2.2	1014
12/7/24 16:00	0.2	2	-3.1	1014
12/7/24 17:00	0.2	15	-3.7	1014

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (11/26/24 9:00 to 12/10/24 14:00)

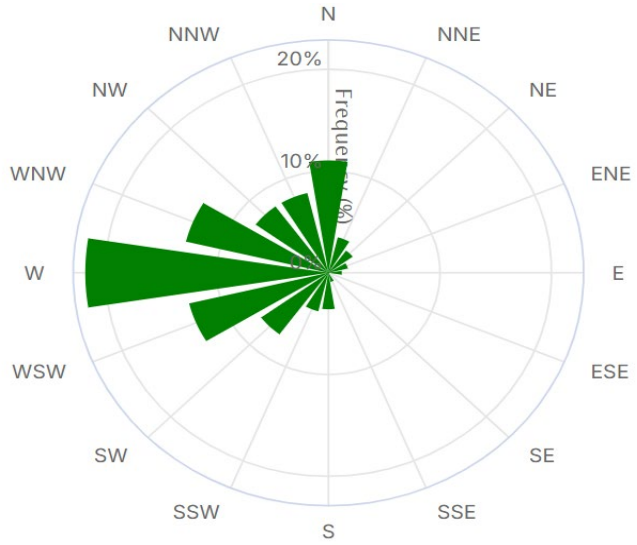
12/7/24 18:00	0.2	36	-4.3	1014
12/7/24 19:00	0.3	68	-4.0	1013
12/7/24 20:00	ND	ND	-4.4	1013
12/7/24 21:00	ND	ND	-4.0	1012
12/7/24 22:00	0.7	98	-3.2	1011
12/7/24 23:00	2.0	172	-1.2	1010
12/8/24 0:00	1.9	141	-1.2	1009
12/8/24 1:00	3.1	212	-1.0	1008
12/8/24 2:00	4.3	206	-1.0	1006
12/8/24 3:00	5.2	203	-0.9	1005
12/8/24 4:00	4.9	203	0.0	1003
12/8/24 5:00	4.2	210	-0.5	1002
12/8/24 6:00	4.0	197	-0.9	1001
12/8/24 7:00	4.2	217	-0.9	1001
12/8/24 8:00	3.1	229	0.0	1001
12/8/24 9:00	4.0	234	0.7	1000
12/8/24 10:00	3.7	245	1.7	999
12/8/24 11:00	3.4	240	2.9	999
12/8/24 12:00	3.8	217	3.0	999
12/8/24 13:00	3.7	212	3.0	1000
12/8/24 14:00	3.8	213	3.3	1001
12/8/24 15:00	4.3	225	4.0	1002
12/8/24 16:00	3.6	226	4.0	1003
12/8/24 17:00	2.7	239	4.0	1004
12/8/24 18:00	2.4	222	4.0	1006
12/8/24 19:00	2.5	236	3.9	1007
12/8/24 20:00	1.4	178	2.7	1008
12/8/24 21:00	1.0	129	1.3	1010
12/8/24 22:00	1.3	169	-1.0	1011
12/8/24 23:00	2.5	311	-1.2	1012
12/9/24 0:00	3.3	270	-0.8	1012
12/9/24 1:00	1.6	173	-1.5	1012
12/9/24 2:00	1.4	197	-1.9	1014
12/9/24 3:00	0.2	18	-2.2	1014
12/9/24 4:00	1.0	79	-2.0	1014
12/9/24 5:00	0.6	139	-1.6	1016
12/9/24 6:00	0.9	135	-1.4	1017
12/9/24 7:00	2.0	39	0.4	1018
12/9/24 8:00	3.1	64	1.2	1018
12/9/24 9:00	3.7	74	2.0	1018
12/9/24 10:00	4.1	60	1.4	1018
12/9/24 11:00	4.0	58	1.6	1018
12/9/24 12:00	4.1	56	1.4	1018
12/9/24 13:00	4.4	50	1.6	1018
12/9/24 14:00	4.8	45	1.0	1018
12/9/24 15:00	5.8	58	1.0	1019

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (11/26/24 9:00 to 12/10/24 14:00)

12/9/24 16:00	6.5	56	0.4	1018
12/9/24 17:00	5.8	39	-1.0	1018
12/9/24 18:00	5.6	34	-1.8	1019
12/9/24 19:00	6.4	28	-2.0	1019
12/9/24 20:00	6.0	27	-2.8	1019
12/9/24 21:00	5.3	26	-3.0	1019
12/9/24 22:00	5.6	29	-3.0	1019
12/9/24 23:00	5.0	19	-3.0	1019
12/10/24 0:00	5.4	22	-3.1	1019
12/10/24 1:00	4.6	93	-3.6	1019
12/10/24 2:00	4.4	186	-3.6	1019
12/10/24 3:00	4.8	359	-4.0	1019
12/10/24 4:00	4.8	253	-4.0	1020
12/10/24 5:00	4.4	353	-4.0	1020
12/10/24 6:00	5.0	356	-4.0	1020
12/10/24 7:00	5.3	320	-4.0	1021
12/10/24 8:00	4.5	351	-4.0	1021
12/10/24 9:00	4.4	351	-4.0	1021
12/10/24 10:00	4.8	350	-3.4	1020
12/10/24 11:00	4.2	336	-3.0	1020
12/10/24 12:00	4.4	344	-3.0	1020
12/10/24 13:00	3.9	353	-2.9	1020
12/10/24 14:00	3.3	252	-2.4	1020

PWM Wind Rose 11/26/24 9:00 - 12/10/24 14:00



SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (12/10/24 14:00 to 12/23/24 11:00)

Date & Time	Wind Speed	Wind Direction	Temperature	Barometric Pressure
	m/s	Deg.	°C	mb
12/10/24 14:00	3.3	252	-2.4	1020
12/10/24 15:00	2.9	115	-2.0	1020
12/10/24 16:00	3.1	320	-2.0	1020
12/10/24 17:00	2.6	217	-2.0	1020
12/10/24 18:00	2.4	85	-2.0	1019
12/10/24 19:00	2.5	210	-2.0	1019
12/10/24 20:00	2.6	286	-2.0	1019
12/10/24 21:00	2.7	47	-2.0	1018
12/10/24 22:00	2.5	46	-1.9	1017
12/10/24 23:00	1.9	24	-1.9	1016
12/11/24 0:00	2.3	29	-1.0	1015
12/11/24 1:00	2.6	152	-1.0	1015
12/11/24 2:00	2.1	279	-0.8	1014
12/11/24 3:00	1.5	216	0.0	1013
12/11/24 4:00	2.0	252	0.0	1012
12/11/24 5:00	2.3	340	0.0	1012
12/11/24 6:00	2.8	348	0.0	1011
12/11/24 7:00	2.0	346	0.0	1011
12/11/24 8:00	1.3	175	0.8	1010
12/11/24 9:00	2.2	212	0.9	1008
12/11/24 10:00	2.2	154	1.0	1006
12/11/24 11:00	1.6	199	1.5	1004
12/11/24 12:00	1.3	201	1.9	1002
12/11/24 13:00	2.4	191	4.0	1001
12/11/24 14:00	6.4	175	10.8	999
12/11/24 15:00	7.9	175	11.8	998
12/11/24 16:00	7.7	180	12.0	997
12/11/24 17:00	9.3	175	12.8	996
12/11/24 18:00	8.7	176	12.7	995
12/11/24 19:00	9.5	179	13.0	993
12/11/24 20:00	9.0	185	12.7	993
12/11/24 21:00	6.7	182	12.2	992
12/11/24 22:00	6.5	187	12.0	992
12/11/24 23:00	5.9	182	11.8	990
12/12/24 0:00	6.8	198	11.3	991
12/12/24 1:00	9.2	264	7.7	993
12/12/24 2:00	6.6	262	5.2	995
12/12/24 3:00	6.6	256	4.0	997
12/12/24 4:00	5.6	253	3.8	1000
12/12/24 5:00	6.2	257	3.3	1002
12/12/24 6:00	6.2	256	3.0	1004
12/12/24 7:00	4.9	237	3.5	1007
12/12/24 8:00	7.0	250	4.0	1008

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (12/10/24 14:00 to 12/23/24 11:00)

12/12/24 9:00	7.2	257	4.0	1009
12/12/24 10:00	7.0	246	4.2	1009
12/12/24 11:00	7.2	240	5.0	1010
12/12/24 12:00	7.5	243	4.2	1010
12/12/24 13:00	6.6	243	4.0	1011
12/12/24 14:00	6.5	255	3.2	1012
12/12/24 15:00	6.6	270	1.8	1014
12/12/24 16:00	6.0	265	1.0	1016
12/12/24 17:00	6.2	262	0.3	1018
12/12/24 18:00	3.8	253	-1.0	1019
12/12/24 19:00	6.0	259	-1.0	1020
12/12/24 20:00	5.7	260	-2.0	1021
12/12/24 21:00	4.9	254	-2.5	1023
12/12/24 22:00	5.3	257	-3.0	1023
12/12/24 23:00	4.5	258	-3.0	1024
12/13/24 0:00	3.8	252	-3.6	1024
12/13/24 1:00	3.9	234	-4.0	1025
12/13/24 2:00	3.5	245	-4.7	1025
12/13/24 3:00	3.2	262	-5.0	1026
12/13/24 4:00	4.1	258	-5.1	1027
12/13/24 5:00	4.3	273	-5.6	1028
12/13/24 6:00	4.4	273	-5.7	1029
12/13/24 7:00	5.0	270	-4.0	1030
12/13/24 8:00	5.2	281	-2.6	1030
12/13/24 9:00	5.3	285	-1.8	1031
12/13/24 10:00	6.1	275	-1.0	1031
12/13/24 11:00	4.5	277	-0.9	1030
12/13/24 12:00	5.6	286	-0.9	1031
12/13/24 13:00	5.9	274	-0.8	1032
12/13/24 14:00	5.6	275	-1.5	1033
12/13/24 15:00	4.3	276	-2.7	1034
12/13/24 16:00	4.0	273	-3.1	1035
12/13/24 17:00	3.9	274	-3.6	1036
12/13/24 18:00	3.0	297	-4.6	1036
12/13/24 19:00	3.4	285	-5.6	1037
12/13/24 20:00	3.0	292	-5.7	1037
12/13/24 21:00	2.6	287	-5.9	1038
12/13/24 22:00	1.2	159	-6.0	1039
12/13/24 23:00	1.2	146	-6.5	1039
12/14/24 0:00	0.6	66	-7.2	1040
12/14/24 1:00	1.2	160	-8.0	1040
12/14/24 2:00	0.8	109	-8.7	1041
12/14/24 3:00	0.5	82	-9.1	1041
12/14/24 4:00	1.2	203	-9.2	1042
12/14/24 5:00	0.7	112	-9.2	1042
12/14/24 6:00	2.6	277	-9.2	1043

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (12/10/24 14:00 to 12/23/24 11:00)

12/14/24 7:00	1.6	250	-6.2	1043
12/14/24 8:00	2.7	307	-3.5	1044
12/14/24 9:00	3.8	304	-2.3	1043
12/14/24 10:00	4.6	302	-1.1	1043
12/14/24 11:00	4.1	313	-0.1	1042
12/14/24 12:00	4.6	307	0.5	1042
12/14/24 13:00	4.4	302	0.2	1042
12/14/24 14:00	3.2	305	-1.0	1043
12/14/24 15:00	2.2	321	-2.4	1043
12/14/24 16:00	1.7	351	-2.5	1043
12/14/24 17:00	0.8	163	-3.3	1043
12/14/24 18:00	1.2	226	-4.5	1044
12/14/24 19:00	0.8	131	-5.7	1043
12/14/24 20:00	1.7	310	-4.7	1044
12/14/24 21:00	0.8	136	-5.7	1044
12/14/24 22:00	ND	ND	-7.1	1044
12/14/24 23:00	0.2	34	-8.0	1043
12/15/24 0:00	1.7	183	-8.6	1043
12/15/24 1:00	2.1	85	-8.1	1043
12/15/24 2:00	2.3	216	-8.9	1043
12/15/24 3:00	2.3	339	-9.2	1043
12/15/24 4:00	2.6	344	-10.4	1043
12/15/24 5:00	2.1	294	-10.8	1044
12/15/24 6:00	1.4	211	-10.9	1044
12/15/24 7:00	1.6	257	-8.2	1044
12/15/24 8:00	1.8	340	-6.4	1043
12/15/24 9:00	0.7	32	-4.3	1043
12/15/24 10:00	0.7	118	-2.4	1042
12/15/24 11:00	1.6	236	-1.4	1041
12/15/24 12:00	0.9	118	-1.0	1040
12/15/24 13:00	1.7	173	-1.0	1039
12/15/24 14:00	1.9	178	-1.5	1039
12/15/24 15:00	0.5	52	-3.0	1039
12/15/24 16:00	ND	ND	-3.9	1038
12/15/24 17:00	ND	ND	-4.2	1038
12/15/24 18:00	0.2	28	-4.8	1038
12/15/24 19:00	ND	ND	-4.7	1037
12/15/24 20:00	ND	ND	-4.0	1037
12/15/24 21:00	ND	ND	-4.0	1036
12/15/24 22:00	ND	ND	-4.0	1036
12/15/24 23:00	0.8	134	-3.8	1035
12/16/24 0:00	1.1	165	-4.3	1035
12/16/24 1:00	0.7	108	-4.4	1034
12/16/24 2:00	ND	ND	-4.0	1033
12/16/24 3:00	ND	ND	-4.0	1033
12/16/24 4:00	ND	ND	-4.0	1033

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (12/10/24 14:00 to 12/23/24 11:00)

12/16/24 5:00	1.0	167	-3.7	1033
12/16/24 6:00	0.8	114	-3.7	1033
12/16/24 7:00	1.4	162	-1.7	1032
12/16/24 8:00	2.0	254	0.6	1032
12/16/24 9:00	2.2	257	2.1	1032
12/16/24 10:00	2.8	221	3.5	1031
12/16/24 11:00	3.1	209	4.0	1030
12/16/24 12:00	2.6	203	4.5	1029
12/16/24 13:00	3.2	188	4.3	1028
12/16/24 14:00	2.2	179	4.0	1028
12/16/24 15:00	0.5	48	3.6	1028
12/16/24 16:00	ND	ND	3.3	1028
12/16/24 17:00	0.6	44	3.4	1027
12/16/24 18:00	2.7	141	4.1	1027
12/16/24 19:00	3.8	157	5.0	1026
12/16/24 20:00	4.1	163	5.5	1025
12/16/24 21:00	4.0	159	6.0	1024
12/16/24 22:00	3.7	153	6.1	1022
12/16/24 23:00	5.0	152	7.0	1019
12/17/24 0:00	5.8	157	7.2	1018
12/17/24 1:00	6.5	164	8.0	1016
12/17/24 2:00	7.1	168	8.0	1014
12/17/24 3:00	6.5	180	8.8	1012
12/17/24 4:00	7.8	187	9.0	1011
12/17/24 5:00	6.2	198	9.6	1010
12/17/24 6:00	3.3	198	10.0	1010
12/17/24 7:00	2.7	204	10.3	1011
12/17/24 8:00	4.8	218	11.7	1011
12/17/24 9:00	5.0	225	12.2	1011
12/17/24 10:00	6.1	238	13.0	1011
12/17/24 11:00	7.3	253	13.0	1010
12/17/24 12:00	5.7	253	13.0	1011
12/17/24 13:00	7.1	260	12.6	1011
12/17/24 14:00	6.2	262	11.9	1012
12/17/24 15:00	5.2	261	10.8	1012
12/17/24 16:00	3.0	240	9.0	1013
12/17/24 17:00	2.1	175	8.3	1014
12/17/24 18:00	4.7	264	8.1	1015
12/17/24 19:00	3.4	228	7.2	1016
12/17/24 20:00	3.4	236	6.9	1016
12/17/24 21:00	2.8	229	6.9	1016
12/17/24 22:00	2.6	217	6.0	1017
12/17/24 23:00	2.8	254	5.9	1017
12/18/24 0:00	2.7	219	4.2	1017
12/18/24 1:00	2.5	213	3.8	1018
12/18/24 2:00	1.3	156	3.3	1018

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (12/10/24 14:00 to 12/23/24 11:00)

12/18/24 3:00	0.8	115	0.9	1018
12/18/24 4:00	0.5	80	-0.6	1019
12/18/24 5:00	ND	ND	-0.8	1020
12/18/24 6:00	0.5	84	-1.0	1020
12/18/24 7:00	0.6	75	2.6	1020
12/18/24 8:00	2.1	217	6.0	1020
12/18/24 9:00	2.8	258	7.0	1019
12/18/24 10:00	3.3	268	7.7	1018
12/18/24 11:00	3.2	267	8.2	1018
12/18/24 12:00	3.5	263	8.5	1017
12/18/24 13:00	2.6	224	8.0	1016
12/18/24 14:00	3.3	191	7.3	1016
12/18/24 15:00	2.8	184	6.0	1016
12/18/24 16:00	2.3	171	6.0	1015
12/18/24 17:00	1.0	95	6.0	1015
12/18/24 18:00	0.8	86	5.7	1015
12/18/24 19:00	1.8	202	5.4	1014
12/18/24 20:00	1.6	255	4.6	1013
12/18/24 21:00	1.2	182	4.0	1013
12/18/24 22:00	1.4	228	3.0	1012
12/18/24 23:00	1.3	253	3.0	1011
12/19/24 0:00	1.7	293	2.3	1011
12/19/24 1:00	1.5	279	2.1	1011
12/19/24 2:00	0.6	103	2.0	1011
12/19/24 3:00	2.4	271	1.9	1011
12/19/24 4:00	2.8	271	1.0	1011
12/19/24 5:00	2.7	271	1.0	1012
12/19/24 6:00	2.5	269	1.0	1014
12/19/24 7:00	5.2	269	2.0	1015
12/19/24 8:00	6.8	297	3.6	1016
12/19/24 9:00	6.7	289	4.2	1017
12/19/24 10:00	6.7	295	5.3	1016
12/19/24 11:00	5.7	301	4.1	1017
12/19/24 12:00	4.7	320	4.3	1017
12/19/24 13:00	5.9	326	4.4	1018
12/19/24 14:00	5.5	306	2.8	1020
12/19/24 15:00	4.7	305	1.8	1021
12/19/24 16:00	4.0	308	0.8	1022
12/19/24 17:00	3.3	274	-0.8	1024
12/19/24 18:00	4.5	218	-1.5	1024
12/19/24 19:00	4.0	120	-2.5	1024
12/19/24 20:00	4.4	285	-3.1	1024
12/19/24 21:00	3.1	284	-3.9	1025
12/19/24 22:00	3.1	285	-4.1	1025
12/19/24 23:00	2.9	219	-4.0	1025
12/20/24 0:00	2.9	86	-4.0	1025

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (12/10/24 14:00 to 12/23/24 11:00)

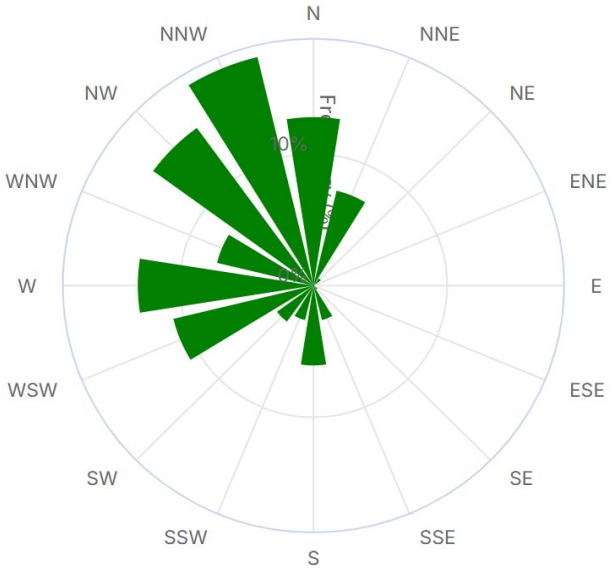
12/20/24 1:00	3.8	33	-4.0	1025
12/20/24 2:00	3.3	27	-4.0	1025
12/20/24 3:00	3.6	20	-4.1	1024
12/20/24 4:00	3.7	53	-4.0	1024
12/20/24 5:00	3.2	150	-4.0	1024
12/20/24 6:00	3.6	84	-4.3	1024
12/20/24 7:00	3.8	186	-4.0	1024
12/20/24 8:00	3.5	144	-4.0	1024
12/20/24 9:00	4.2	63	-3.4	1023
12/20/24 10:00	4.1	17	-3.0	1021
12/20/24 11:00	5.3	25	-3.0	1019
12/20/24 12:00	4.3	32	-3.0	1018
12/20/24 13:00	5.7	47	-3.0	1017
12/20/24 14:00	5.0	88	-3.0	1016
12/20/24 15:00	5.5	46	-3.0	1017
12/20/24 16:00	5.3	21	-3.7	1016
12/20/24 17:00	4.8	18	-3.9	1015
12/20/24 18:00	5.4	87	-4.1	1015
12/20/24 19:00	5.7	12	-4.0	1014
12/20/24 20:00	5.1	45	-5.0	1012
12/20/24 21:00	6.1	185	-5.5	1011
12/20/24 22:00	6.7	347	-6.0	1009
12/20/24 23:00	4.9	255	-6.0	1009
12/21/24 0:00	5.2	289	-6.0	1009
12/21/24 1:00	4.9	352	-6.0	1009
12/21/24 2:00	5.1	341	-6.0	1008
12/21/24 3:00	5.6	350	-5.8	1008
12/21/24 4:00	4.6	333	-5.3	1008
12/21/24 5:00	4.2	330	-6.0	1008
12/21/24 6:00	4.5	332	-6.0	1008
12/21/24 7:00	5.6	325	-4.4	1009
12/21/24 8:00	6.8	325	-3.8	1009
12/21/24 9:00	7.2	329	-3.0	1008
12/21/24 10:00	7.4	317	-2.4	1008
12/21/24 11:00	7.1	327	-2.3	1007
12/21/24 12:00	7.4	315	-2.6	1008
12/21/24 13:00	7.2	323	-3.8	1008
12/21/24 14:00	7.6	325	-4.2	1010
12/21/24 15:00	7.4	334	-5.1	1010
12/21/24 16:00	7.1	336	-6.0	1011
12/21/24 17:00	7.7	334	-6.9	1013
12/21/24 18:00	7.6	337	-7.7	1013
12/21/24 19:00	6.1	331	-8.0	1014
12/21/24 20:00	6.1	319	-8.2	1014
12/21/24 21:00	6.1	323	-9.0	1015
12/21/24 22:00	5.8	319	-9.1	1015

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (12/10/24 14:00 to 12/23/24 11:00)

12/21/24 23:00	4.1	298	-10.1	1015
12/22/24 0:00	3.7	295	-11.0	1016
12/22/24 1:00	3.7	314	-11.1	1017
12/22/24 2:00	4.0	324	-11.1	1018
12/22/24 3:00	4.0	331	-11.7	1018
12/22/24 4:00	4.0	339	-12.0	1019
12/22/24 5:00	4.4	335	-12.0	1021
12/22/24 6:00	4.8	344	-12.7	1022
12/22/24 7:00	6.0	333	-12.0	1024
12/22/24 8:00	6.4	329	-11.8	1025
12/22/24 9:00	6.2	321	-10.1	1025
12/22/24 10:00	7.3	323	-9.0	1025
12/22/24 11:00	7.2	329	-8.2	1025
12/22/24 12:00	6.1	325	-8.0	1025
12/22/24 13:00	7.2	326	-8.0	1025
12/22/24 14:00	6.2	327	-8.3	1026
12/22/24 15:00	5.1	325	-9.0	1027
12/22/24 16:00	5.0	323	-9.4	1029
12/22/24 17:00	5.7	334	-10.2	1030
12/22/24 18:00	6.1	333	-11.0	1030
12/22/24 19:00	5.1	327	-11.0	1031
12/22/24 20:00	5.0	334	-11.6	1031
12/22/24 21:00	4.8	331	-12.0	1032
12/22/24 22:00	4.3	328	-12.0	1032
12/22/24 23:00	3.6	324	-12.0	1032
12/23/24 0:00	3.4	320	-12.0	1033
12/23/24 1:00	3.1	329	-12.3	1033
12/23/24 2:00	1.1	200	-13.0	1033
12/23/24 3:00	0.3	62	-13.1	1033
12/23/24 4:00	0.7	96	-13.8	1034
12/23/24 5:00	ND	ND	-14.1	1034
12/23/24 6:00	2.0	254	-13.8	1034
12/23/24 7:00	1.7	268	-12.0	1035
12/23/24 8:00	1.6	209	-10.7	1036
12/23/24 9:00	0.7	103	-8.6	1035
12/23/24 10:00	2.4	200	-6.8	1034
12/23/24 11:00	2.3	180	-6.0	1033

PWM Wind Rose 12/10/24 14:00 - 12/23/24 11:00



SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Terminal Fenceline Perimeter Length = 2,392 m
Terminal Fenceline Area = 46.6 Acres
Monitor Location Method: EPA Method 325A Option 2
Spacing Between Monitors: 199.3 m (± 26.3 m)

Sampling Station	Target Compounds	Latitude	Longitude	Distances To Adjacent Sites (m)	Notes
Site 1	BTEX	43.637950°	-70.285460°	to Site 16: 218.8 to Site 2: 202.7	Site 1 is on the southern terminal fenceline, near the main entrance to the terminal and approximately 43 m NW of Main St. The northern boundary of the South Portland LLC Terminal lies approximately 60 m to the South of Site 1.
Site 2	BTEX	43.639290°	-70.284476°	to Site 1: 181.3 to Site 3: 202.7	Site 2 is located on the fenceline at the southeastern corner of the terminal, approximately 37 m from the shoreline of the Fore River.
Site 3	BTEX	43.640276°	-70.284490°	to Site 2: 180.8 to Site 4: 199.0	Site 3 is adjacent to a dock area. To allow safe access, it is located 3.7 m from the shoreline of the Fore River.
Site 4	BTEX	43.640989°	-70.285184°	to Site 3: 109.6 to Site 5: 89.4	Site 4 is an additional site and is located halfway between 3 & 5 due to a licensed emission unit (Truck Offloading Area) that is located between Sites 3 and 5 and is <50 m from the terminal fenceline. Site 4 is located within 2.6 m of the Fore River shore and is adjacent to one of the three terminal docks. Site 4 is approximately 35 m southeast of a second terminal dock. (Site 3 is adjacent to the third terminal dock.)
Site 5	BTEX	43.641558°	-70.285786°	to Site 4: 199.0 to Site 6: 199.6	Site 5 is situated 10 m inland from the Fore River shoreline for safe access. Site 3 is 80.6 m North of the dock area, 50 m south of railroad tracks. The Veterans Memorial Bridge is located 86 m to the NW and North of Site 5.
Site 6	BTEX	43.641583°	-70.287779°	to Site 5: 199.6 to Site 7: 180.0	Site 6 is located at the northern fenceline of the terminal. Site 6 is situated 4 m south of railroad tracks and 21 m south of the west approach ramp of the Veterans Memorial Bridge.
Site 7	BTEX	43.640745°	-70.289139°	to Site 6: 180.0 to Site 8: 219.3	Site 7 is on the Northern fenceline. Two licensed emission units (Tanks 5 and 7) are located 35 m and 25 m to the SE and SW of Site 7, respectively. Railroad tracks are located 10 m to the North of Site 7. The western approach ramp of the Veterans Memorial Bridge is located 50 m to the North of Site 7.

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Terminal Fenceline Perimeter Length = 2,392 m
Terminal Fenceline Area = 46.6 Acres
Monitor Location Method: EPA Method 325A Option 2
Spacing Between Monitors: 199.3 m (± 26.3 m)

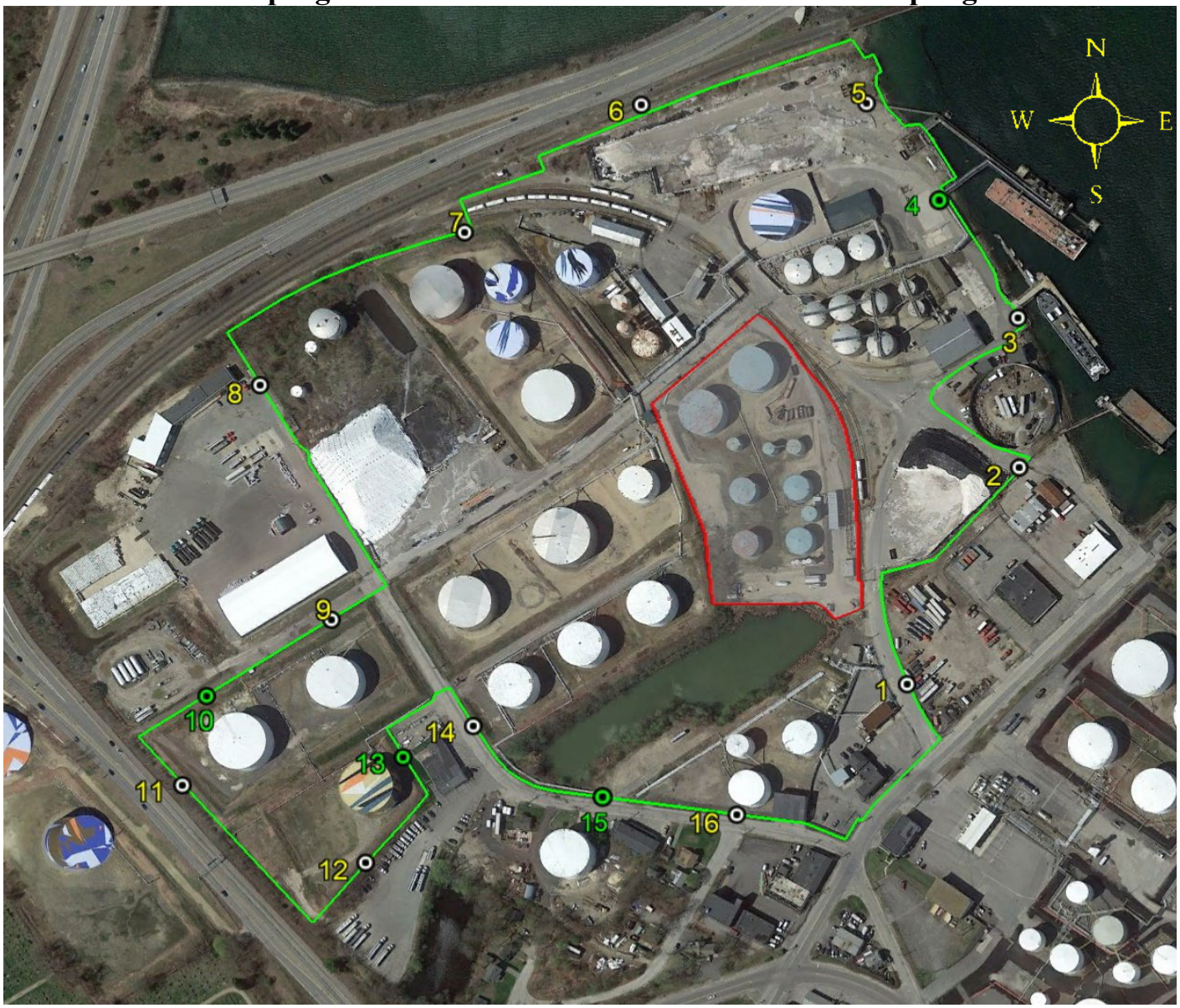
Sampling Station	Target Compounds	Latitude	Longitude	Distances To Adjacent Sites (m)	Notes
Site 8	BTEX	43.639781°	-70.290884°	to Site 7: 219.3 to Site 9: 207.8	Site 8 is on the western fenceline. The terminal area immediately to the NE of Site 8 has trees and dense vegetation. Railroad tracks are located 50 m to the North and NW of Site 8. The western approach ramp of the Veterans Memorial Bridge is located 75 m to the North and NW of Site 8. Two businesses with fleets of heavy construction vehicles (cranes, concrete trucks) are located immediately to the SW of Site 8.
Site 9	BTEX	43.638338°	-70.290283°	to Site 8: 207.8 to Site 10: 199.8	Site 9 is on the fenceline. Emissions Unit Tank 13 is located 24 m south of Site 9. A Truck Offloading Emissions Unit is located 65m west of Site 9.
Site 10	BTEX	43.637879°	-70.291297°	to Site 9: 99.8 to Site 11: 99.8	Site 10 is an additional site and is located halfway between 9 & 11 due to licensed emission unit Tank 14 located <50 m from fenceline. Site 10 is situated on the fenceline.
Site 11	BTEX	43.637296°	-70.291508°	to Site 10: 199.8 to Site 12: 185.8	Site 11 is on the terminal southwestern fenceline. Licensed Emissions Unit Tank 14 is located 30m NE of Site 8. US Highway Rt. 1 is located 16m SW of Site 11.
Site 12	BTEX	43.636804°	-70.290017°	to Site 11: 185.8 to Site 13: 199.1	Site 12 is on the terminal southwestern fenceline. Licensed Emissions Unit Tank 105 is located 33 m North of Site 12. Two businesses with fleets of construction vehicles and tractor-trailer trucks are located immediately to the South of Site 12. US Highway Rt. 1 is located 70 m SW of Site 12.
Site13	BTEX	43.637474°	-70.289678°	to Site 12: 93.0 to Site 14: 106.1	Site 13 is an additional site and is located halfway between 12 & 14 due to licensed emission unit Tank 105 located <50 m from fenceline. Site 13 is situated on the fenceline.
Site14	BTEX	43.637696°	-70.289076°	to Site 13: 199.1 to Site 15: 199.5	Site 14 is on the southern terminal fenceline adjacent to Lincoln St. Licensed Emissions Unit Tank 112 is located 33 m North of Site 14.

SPRAGUE SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Terminal Fenceline Perimeter Length = 2,392 m
Terminal Fenceline Area = 46.6 Acres
Monitor Location Method: EPA Method 325A Option 2
Spacing Between Monitors: 199.3 m (± 26.3 m)

Sampling Station	Target Compounds	Latitude	Longitude	Distances To Adjacent Sites (m)	Notes
Site15	BTEX	43.637229°	-70.288012°	to Site 14: 107.4 to Site 16: 91.7	Site 15 is an additional site and is located halfway between 14 & 16 due to licensed emission unit (Truck Offloading Area) located between Sites 14 and 16 and <50 m from fenceline. Site 15 is situated on the fenceline.
Site16	BTEX	43.637133°	-70.286826°	to Site 105: 199.5 to Site 1: 218.8	Site 16 is on the southern terminal fenceline adjacent to the intersection of Lincoln and Jackson. Streets. Licensed Emissions Unit Tank 101 is located 7 m to the north of Site 16.

Aerial View of the Sprague South Portland Terminal Fenceline Sampling Locations



APPENDIX A – LAB RESULTS

Sprague - South Portland

39 Main St.
South Portland, ME 04106

Sampling Event 5

PROJ-027968

Analytical Report
(2024GA401)

EPA Method 325B

Benzene, Toluene, Ethylbenzene, m-/p-Xylenes, o-Xylene

Report Submitted By:
Montrose Air Quality Services LLC – Pine Brook, NJ

Enthalpy Analytical, LLC

Phone: (919) 850 - 4392 / Fax: (919) 850 - 9012 / www.enthalpy.com
800-1 Capitola Drive, Durham, NC 27713

I certify that to the best of my knowledge all analytical data presented in this report:

- Have been checked for completeness
- Are accurate, error-free, and legible
- Have been conducted in accordance with approved protocol, and that all deviations and analytical problems are summarized in the appropriate narrative(s)

This analytical report was prepared in Portable Document Format (.PDF). This report shall not be reproduced except in full without approval of the laboratory. This will provide assurance that parts of a report are not taken out of context.



QA Review Performed by

Report Issued: 10/14/2024

ENTHALPY ANALYTICAL

Summary of Results

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA401-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Summary

Sample Code	Tube ID	Benzene		Ethylbenzene		m-/p-Xylene		o-Xylene		Toluene	
		(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag
SPRSPO-1-S-20240917	B50621	2.02		1.50		4.52		1.77		14.8	
SPRSPO-2-S-20240917	B42772	0.989		0.625		1.84		0.725		3.55	
SPRSPO-3-S-20240917	B12132	1.02		0.465	J	1.39		0.554	J	2.69	
SPRSPO-4-S-20240917	B28052	0.730		0.413	J	0.998		0.404	J	2.01	
SPRSPO-5-S-20240917	C33447	0.728		0.366	J	1.01		0.375	J	1.91	
SPRSPO-5-D-20240917	C35873	0.789		0.297	J	0.918		0.361	J	2.09	
SPRSPO-5-B-20240917	C15903		ND		ND		ND		ND		ND
SPRSPO-6-S-20240917	C35725	0.593		0.285	J	0.730		0.305	J	1.70	
SPRSPO-7-S-20240917	B33729	0.678		0.465	J	1.04		0.431	J	3.03	
SPRSPO-8-S-20240917	C40137	0.637		0.303	J	0.941		0.446	J	1.51	
SPRSPO-9-S-20240917	C39022	0.722		0.591		1.89		0.729		2.87	
SPRSPO-10-S-20240917	C40178	1.17		0.667		1.62		0.662		3.08	
SPRSPO-11-S-20240917	B27365	1.01		0.609		1.82		0.699		3.27	
SPRSPO-12-S-20240917	C40101	1.27		0.860		2.46		1.01		4.32	
SPRSPO-13-S-20240917	B29721	1.10		0.808		2.31		0.878		4.40	
SPRSPO-13-D-20240917	B52755	1.01		0.806		2.39		0.955		4.00	
SPRSPO-13-B-20240917	B33094	0.376	J		ND		ND		ND	0.696	
SPRSPO-14-S-20240917	C43369	1.01		1.14		3.56		1.46		5.16	
SPRSPO-15-S-20240917	C01487	1.74		1.65		4.62		1.81		7.64	
SPRSPO-16-S-20240917	C38514	1.99		1.53		4.96		1.93		7.90	

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
ND: The analyte was not present above the Method Detection Limit

Results

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA401-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Benzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags
SPRSPO-1-S-20240917	B50621	2.02	0.632	26.7	60.2	0.659	20,095	0.189	0.392	0.0591	0.123	
SPRSPO-2-S-20240917	B42772	0.989	0.310	13.1	60.2	0.659	20,094	0.189	0.392	0.0591	0.123	
SPRSPO-3-S-20240917	B12132	1.02	0.321	13.6	60.2	0.659	20,095	0.189	0.392	0.0591	0.123	
SPRSPO-4-S-20240917	B28052	0.730	0.229	9.68	60.2	0.659	20,096	0.189	0.392	0.0591	0.123	
SPRSPO-5-S-20240917	C33447	0.728	0.228	9.65	60.2	0.659	20,100	0.189	0.392	0.0591	0.123	
SPRSPO-5-D-20240917	C35873	0.789	0.247	10.5	60.2	0.659	20,100	0.189	0.392	0.0591	0.123	
SPRSPO-5-B-20240917	C15903				60.2	0.659	20,100	0.189	0.392	0.0591	0.123	ND
SPRSPO-6-S-20240917	C35725	0.593	0.186	7.87	60.2	0.659	20,100	0.189	0.392	0.0591	0.123	
SPRSPO-7-S-20240917	B33729	0.678	0.212	8.99	60.2	0.659	20,100	0.189	0.392	0.0591	0.123	
SPRSPO-8-S-20240917	C40137	0.637	0.200	8.45	60.2	0.659	20,100	0.189	0.392	0.0591	0.123	
SPRSPO-9-S-20240917	C39022	0.722	0.226	9.57	60.2	0.659	20,100	0.189	0.392	0.0591	0.123	
SPRSPO-10-S-20240917	C40178	1.17	0.367	15.5	60.2	0.659	20,099	0.189	0.392	0.0591	0.123	
SPRSPO-11-S-20240917	B27365	1.01	0.318	13.4	60.2	0.659	20,099	0.189	0.392	0.0591	0.123	
SPRSPO-12-S-20240917	C40101	1.27	0.397	16.8	60.2	0.659	20,095	0.189	0.392	0.0591	0.123	
SPRSPO-13-S-20240917	B29721	1.10	0.346	14.6	60.2	0.659	20,095	0.189	0.392	0.0591	0.123	
SPRSPO-13-D-20240917	B52755	1.01	0.316	13.3	60.2	0.659	20,095	0.189	0.392	0.0591	0.123	
SPRSPO-13-B-20240917	B33094	0.376	0.118	4.98	60.2	0.659	20,095	0.189	0.392	0.0591	0.123	J
SPRSPO-14-S-20240917	C43369	1.01	0.315	13.3	60.1	0.659	20,100	0.189	0.392	0.0591	0.123	
SPRSPO-15-S-20240917	C01487	1.74	0.545	23.1	60.1	0.659	20,100	0.189	0.392	0.0591	0.123	
SPRSPO-16-S-20240917	C38514	1.99	0.624	26.4	60.1	0.659	20,100	0.189	0.392	0.0591	0.123	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA401-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Ethylbenzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags
SPRSPO-1-S-20240917	B50621	1.50	0.346	13.7	60.2	0.453	20,095	0.275	0.586	0.0633	0.135	
SPRSPO-2-S-20240917	B42772	0.625	0.144	5.68	60.2	0.453	20,094	0.275	0.586	0.0633	0.135	
SPRSPO-3-S-20240917	B12132	0.465	0.107	4.23	60.2	0.453	20,095	0.275	0.586	0.0633	0.135	J
SPRSPO-4-S-20240917	B28052	0.413	0.0951	3.75	60.2	0.453	20,096	0.275	0.586	0.0633	0.135	J
SPRSPO-5-S-20240917	C33447	0.366	0.0844	3.33	60.2	0.453	20,100	0.275	0.586	0.0633	0.135	J
SPRSPO-5-D-20240917	C35873	0.297	0.0684	2.70	60.2	0.453	20,100	0.275	0.586	0.0633	0.135	J
SPRSPO-5-B-20240917	C15903				60.2	0.453	20,100	0.275	0.586	0.0633	0.135	ND
SPRSPO-6-S-20240917	C35725	0.285	0.0658	2.60	60.2	0.453	20,100	0.275	0.586	0.0633	0.135	J
SPRSPO-7-S-20240917	B33729	0.465	0.107	4.23	60.2	0.453	20,100	0.275	0.586	0.0633	0.135	J
SPRSPO-8-S-20240917	C40137	0.303	0.0699	2.76	60.2	0.453	20,100	0.275	0.586	0.0633	0.135	J
SPRSPO-9-S-20240917	C39022	0.591	0.136	5.38	60.2	0.453	20,100	0.275	0.586	0.0633	0.135	
SPRSPO-10-S-20240917	C40178	0.667	0.154	6.07	60.2	0.453	20,099	0.275	0.586	0.0633	0.135	
SPRSPO-11-S-20240917	B27365	0.609	0.140	5.54	60.2	0.453	20,099	0.275	0.586	0.0633	0.135	
SPRSPO-12-S-20240917	C40101	0.860	0.198	7.83	60.2	0.453	20,095	0.275	0.586	0.0633	0.135	
SPRSPO-13-S-20240917	B29721	0.808	0.186	7.35	60.2	0.453	20,095	0.275	0.586	0.0633	0.135	
SPRSPO-13-D-20240917	B52755	0.806	0.186	7.33	60.2	0.453	20,095	0.275	0.586	0.0633	0.135	
SPRSPO-13-B-20240917	B33094				60.2	0.453	20,095	0.275	0.586	0.0633	0.135	ND
SPRSPO-14-S-20240917	C43369	1.14	0.263	10.4	60.1	0.453	20,100	0.275	0.586	0.0633	0.135	
SPRSPO-15-S-20240917	C01487	1.65	0.380	15.0	60.1	0.453	20,100	0.275	0.586	0.0633	0.135	
SPRSPO-16-S-20240917	C38514	1.53	0.352	13.9	60.1	0.453	20,100	0.275	0.586	0.0633	0.135	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA401-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

m-/p-Xylene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags
SPRSPO-1-S-20240917	B50621	4.52	1.04	41.2	60.2	0.453	20,095	0.275	0.590	0.0633	0.136	
SPRSPO-2-S-20240917	B42772	1.84	0.424	16.7	60.2	0.453	20,094	0.275	0.590	0.0633	0.136	
SPRSPO-3-S-20240917	B12132	1.39	0.319	12.6	60.2	0.453	20,095	0.275	0.590	0.0633	0.136	
SPRSPO-4-S-20240917	B28052	0.998	0.230	9.08	60.2	0.453	20,096	0.275	0.590	0.0633	0.136	
SPRSPO-5-S-20240917	C33447	1.01	0.234	9.23	60.2	0.453	20,100	0.275	0.590	0.0633	0.136	
SPRSPO-5-D-20240917	C35873	0.918	0.212	8.36	60.2	0.453	20,100	0.275	0.590	0.0633	0.136	
SPRSPO-5-B-20240917	C15903				60.2	0.453	20,100	0.275	0.590	0.0633	0.136	ND
SPRSPO-6-S-20240917	C35725	0.730	0.168	6.64	60.2	0.453	20,100	0.275	0.590	0.0633	0.136	
SPRSPO-7-S-20240917	B33729	1.04	0.239	9.43	60.2	0.453	20,100	0.275	0.590	0.0633	0.136	
SPRSPO-8-S-20240917	C40137	0.941	0.217	8.56	60.2	0.453	20,100	0.275	0.590	0.0633	0.136	
SPRSPO-9-S-20240917	C39022	1.89	0.435	17.2	60.2	0.453	20,100	0.275	0.590	0.0633	0.136	
SPRSPO-10-S-20240917	C40178	1.62	0.373	14.7	60.2	0.453	20,099	0.275	0.590	0.0633	0.136	
SPRSPO-11-S-20240917	B27365	1.82	0.420	16.6	60.2	0.453	20,099	0.275	0.590	0.0633	0.136	
SPRSPO-12-S-20240917	C40101	2.46	0.566	22.3	60.2	0.453	20,095	0.275	0.590	0.0633	0.136	
SPRSPO-13-S-20240917	B29721	2.31	0.532	21.0	60.2	0.453	20,095	0.275	0.590	0.0633	0.136	
SPRSPO-13-D-20240917	B52755	2.39	0.551	21.8	60.2	0.453	20,095	0.275	0.590	0.0633	0.136	
SPRSPO-13-B-20240917	B33094				60.2	0.453	20,095	0.275	0.590	0.0633	0.136	ND
SPRSPO-14-S-20240917	C43369	3.56	0.820	32.4	60.1	0.453	20,100	0.275	0.590	0.0633	0.136	
SPRSPO-15-S-20240917	C01487	4.62	1.06	42.0	60.1	0.453	20,100	0.275	0.590	0.0633	0.136	
SPRSPO-16-S-20240917	C38514	4.96	1.14	45.2	60.1	0.453	20,100	0.275	0.590	0.0633	0.136	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA401-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

o-Xylene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags
SPRSPO-1-S-20240917	B50621	1.77	0.408	16.1	60.2	0.453	20,095	0.275	0.593	0.0633	0.137	
SPRSPO-2-S-20240917	B42772	0.725	0.167	6.60	60.2	0.453	20,094	0.275	0.593	0.0633	0.137	
SPRSPO-3-S-20240917	B12132	0.554	0.128	5.04	60.2	0.453	20,095	0.275	0.593	0.0633	0.137	J
SPRSPO-4-S-20240917	B28052	0.404	0.0930	3.67	60.2	0.453	20,096	0.275	0.593	0.0633	0.137	J
SPRSPO-5-S-20240917	C33447	0.375	0.0865	3.41	60.2	0.453	20,100	0.275	0.593	0.0633	0.137	J
SPRSPO-5-D-20240917	C35873	0.361	0.0831	3.28	60.2	0.453	20,100	0.275	0.593	0.0633	0.137	J
SPRSPO-5-B-20240917	C15903				60.2	0.453	20,100	0.275	0.593	0.0633	0.137	ND
SPRSPO-6-S-20240917	C35725	0.305	0.0702	2.77	60.2	0.453	20,100	0.275	0.593	0.0633	0.137	J
SPRSPO-7-S-20240917	B33729	0.431	0.0993	3.92	60.2	0.453	20,100	0.275	0.593	0.0633	0.137	J
SPRSPO-8-S-20240917	C40137	0.446	0.103	4.06	60.2	0.453	20,100	0.275	0.593	0.0633	0.137	J
SPRSPO-9-S-20240917	C39022	0.729	0.168	6.64	60.2	0.453	20,100	0.275	0.593	0.0633	0.137	
SPRSPO-10-S-20240917	C40178	0.662	0.153	6.02	60.2	0.453	20,099	0.275	0.593	0.0633	0.137	
SPRSPO-11-S-20240917	B27365	0.699	0.161	6.36	60.2	0.453	20,099	0.275	0.593	0.0633	0.137	
SPRSPO-12-S-20240917	C40101	1.01	0.232	9.15	60.2	0.453	20,095	0.275	0.593	0.0633	0.137	
SPRSPO-13-S-20240917	B29721	0.878	0.202	7.99	60.2	0.453	20,095	0.275	0.593	0.0633	0.137	
SPRSPO-13-D-20240917	B52755	0.955	0.220	8.69	60.2	0.453	20,095	0.275	0.593	0.0633	0.137	
SPRSPO-13-B-20240917	B33094				60.2	0.453	20,095	0.275	0.593	0.0633	0.137	ND
SPRSPO-14-S-20240917	C43369	1.46	0.337	13.3	60.1	0.453	20,100	0.275	0.593	0.0633	0.137	
SPRSPO-15-S-20240917	C01487	1.81	0.417	16.5	60.1	0.453	20,100	0.275	0.593	0.0633	0.137	
SPRSPO-16-S-20240917	C38514	1.93	0.445	17.6	60.1	0.453	20,100	0.275	0.593	0.0633	0.137	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA401-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Toluene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags
SPRSPO-1-S-20240917	B50621	14.8	3.93	152	60.2	0.512	20,095	0.243	0.524	0.0645	0.139	
SPRSPO-2-S-20240917	B42772	3.55	0.942	36.5	60.2	0.512	20,094	0.243	0.524	0.0645	0.139	
SPRSPO-3-S-20240917	B12132	2.69	0.714	27.7	60.2	0.512	20,095	0.243	0.524	0.0645	0.139	
SPRSPO-4-S-20240917	B28052	2.01	0.534	20.7	60.2	0.512	20,096	0.243	0.524	0.0645	0.139	
SPRSPO-5-S-20240917	C33447	1.91	0.508	19.7	60.2	0.512	20,100	0.243	0.524	0.0645	0.139	
SPRSPO-5-D-20240917	C35873	2.09	0.556	21.5	60.2	0.512	20,100	0.243	0.524	0.0645	0.139	
SPRSPO-5-B-20240917	C15903				60.2	0.512	20,100	0.243	0.524	0.0645	0.139	ND
SPRSPO-6-S-20240917	C35725	1.70	0.451	17.5	60.2	0.512	20,100	0.243	0.524	0.0645	0.139	
SPRSPO-7-S-20240917	B33729	3.03	0.803	31.1	60.2	0.512	20,100	0.243	0.524	0.0645	0.139	
SPRSPO-8-S-20240917	C40137	1.51	0.400	15.5	60.2	0.512	20,100	0.243	0.524	0.0645	0.139	
SPRSPO-9-S-20240917	C39022	2.87	0.761	29.5	60.2	0.512	20,100	0.243	0.524	0.0645	0.139	
SPRSPO-10-S-20240917	C40178	3.08	0.818	31.7	60.2	0.512	20,099	0.243	0.524	0.0645	0.139	
SPRSPO-11-S-20240917	B27365	3.27	0.869	33.7	60.2	0.512	20,099	0.243	0.524	0.0645	0.139	
SPRSPO-12-S-20240917	C40101	4.32	1.15	44.4	60.2	0.512	20,095	0.243	0.524	0.0645	0.139	
SPRSPO-13-S-20240917	B29721	4.40	1.17	45.3	60.2	0.512	20,095	0.243	0.524	0.0645	0.139	
SPRSPO-13-D-20240917	B52755	4.00	1.06	41.2	60.2	0.512	20,095	0.243	0.524	0.0645	0.139	
SPRSPO-13-B-20240917	B33094	0.696	0.185	7.16	60.2	0.512	20,095	0.243	0.524	0.0645	0.139	
SPRSPO-14-S-20240917	C43369	5.16	1.37	53.0	60.1	0.512	20,100	0.243	0.524	0.0645	0.139	
SPRSPO-15-S-20240917	C01487	7.64	2.03	78.6	60.1	0.512	20,100	0.243	0.524	0.0645	0.139	
SPRSPO-16-S-20240917	C38514	7.90	2.10	81.2	60.1	0.512	20,100	0.243	0.524	0.0645	0.139	

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit

ND: The analyte was not present above the Method Detection Limit

QC

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA401-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

QC Samples

Field Sample Type	Sample Code	Benzene		Ethylbenzene		m-/p-Xylene		o-Xylene		Toluene	
Blanks (ug/m³)	SPRSPO-5-B-20240917	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
	SPRSPO-13-B-20240917	0.376	Pass	ND	Pass	ND	Pass	ND	Pass	0.696	Pass
Duplicates (difference)	SPRSPO-5-D-20240917	8.0%	Pass	21%	Pass	9.9%	Pass	3.9%	Pass	9.1%	Pass
	SPRSPO-13-D-20240917	9.1%	Pass	0.26%	Pass	3.6%	Pass	8.4%	Pass	9.4%	Pass

Narrative Summary

Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Site	Sprague - South Portland
Project	PROJ-027968
Report #	2024GA401

Custody	Enthalpy Analytical, LLC received the sample tubes on 10/3/24. The samples were received in good condition at a temperature of 20.3 ºC. Prior to, during, and after analysis, the samples were kept under lock with access only to authorized personnel by Enthalpy Analytical, LLC.
Analysis	The samples were analyzed for Benzene, Toluene, Ethylbenzene, o-Xylene, and m-/p-Xylenes using EPA Method 325B – Volatile Organic Compounds from Fugitive and Area Sources by Thermal Desorption and GC/MS. A copy of the acquisition method (M325B-TD35.M) is not included in this report but may be available upon request.
Calibration	All BFB tune criteria have been met for this analysis. The initial calibration met 30% RSD criteria. The initial calibration verification met 30% recovery criteria. The continuing calibration verifications met 30% difference criteria. The initial and continuing calibration raw data are not included in this report but are available upon request.
Quality Control Notes	All quality control criteria required by the method and/or the laboratory SOP have been met unless noted otherwise below.
Reporting Notes	The samples may have been purged to remove known or suspected moisture. If purging occurred, a CCV and a Method Blank will have been purged alongside the samples. The laboratory maintains documentation of samples that are purged. As specified in EPA Method 325B, the response factor of the daily continuing calibration standard was used to quantitate all field samples and blanks. All samples were reported as amount in ng catch, and concentration in µg/m3 and ppbv. The results presented in this report are representative of the samples as provided to the laboratory. These analyses met the requirements of the TNI Standard. Any deviations from the requirements of the reference method or TNI Standard have been stated above.

Sample Custody

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EPA Method 325 A
Field Test Data Sheet and Chain of Custody Record

2024GA401

Page # 1 of 3 #

☐ Standard Turn Around Time (10 business days)
☐ Rush Turn Around Time
• All TATs Subject to Approval by Enthalpy Analytical, Inc.
• Unless otherwise specified, sample tubes will be conditioned for re-use 3 business days after submission of results

Site Name:	Sprague Energy So. Portland	**Client Name:**	Montrose Air	**PO#:**	
Site Address:	39 Main Street	**Project Number:**	PROS-027968	**Sample Event #**	
City:	So Portland	**Project Manager:**	Haley Brochu	**Sorbent:**	
State	Maine	**Email Address:**	haleybrochu@Montrose-env.com		
Zip:	04106	**Telephone #:**	207-491-0025		

Location	Sample ID (Tube ID)	Sample, Blank or Duplicate	Start Date	Start Time	Stop Date	Stop Time	Deployed/ Collected by	Ave. Pressure (inHg)	Avg. Ambient Temp. (°F)
1	B50621	S	9/17/24	11:10	10/1/24	10:05	HFB / HB		
2	B42772	S	9/17/24	11:15	10/1/24	10:09	HFB / HB		
3	B12132	S	9/17/24	11:20	10/1/24	10:15	HFB / HB		
4	B28052	S	9/17/24	11:24	10/1/24	10:20	HFB / HB		
5	C33447	S	9/17/24	11:30	10/1/24	10:30	HFB / HB		
5	C35873	D	9/17/24	11:30	10/1/24	10:30	HFB / HB		
5	C15903	B	9/17/24	11:30	10/1/24	10:30	HFB / HB		
6	C35725	S	9/17/24	11:35	10/1/24	10:35	HFB / HB		

Relinquished By (printed):	Relinquished By (signature):	Relinquished Date:	Relinquished Time:
Haley Brochu		10/1/2024	17:10
Recieved By (printed):	**Recieved By (signature):**	**Receipt Date:**	**Receipt Time:**
Daniel Simpson		10/3/24	10:00

Sample Condition Upon Receipt:	Compound List:	Custody Seal intact? Y/N:	Delivery tracking #
Good		Y	
Ice Temp: —	**Blank Temp:** 20.3 Fluke 7A	**Add Custody Seal # below:** 24A02552	

Comments:

EPA Method 325 A/B
Field Test Data Sheet and Chain of Custody Record

Page # 2 of 3 #

☐ Standard Turn Around Time (10 business days)
☐ Rush Turn Around Time
• All TATs Subject to Approval by Enthalpy Analytical, Inc.
• Unless otherwise specified, sample tubes will be conditioned for re-use 3 business days after submission of results

Site Name:	Sprague Energy So. Portland	Client Name:	Montrose Air
Site Address:	39 Mariko Street	Project Number:	P105-027968
City:	So Portland	Project Manager:	Haig Brown
State	Maine	Email Address:	haigbrown@montrose-env.com
Zip:	04106	Telephone #:	207.441.0025

PO#:
Sample Event #
Sorbent:

Location	Sample ID (Tube ID)	Sample, Blank or Duplicate	Start Date	Start Time	Stop Date	Stop Time	Deployed/ Collected by	Ave. Pressure (inHg)	Avg. Ambient Temp. (°F)
7	B33729	S	9/12/24	11:40	10/1/24	10:40	HB / AH		
8	C40137	S	9/12/24	11:45	10/1/24	10:45	HB / AH		
9	C39022	S	9/12/24	11:50	10/1/24	10:50	HB / AH		
10	C40178	S	9/12/24	11:55	10/1/24	10:54	HB / AH		
11	B27365	S	9/12/24	12:00	10/1/24	10:59	HB / AH		
12	C40101	S	9/12/24	12:10	10/1/24	11:05	HB / AH		
13	B29721	S	9/12/24	12:15	10/1/24	11:10	HB / AH		
13	B52755	D	9/12/24	12:15	10/1/24	11:10	HB / AH		

Relinquished By (printed): Haig Brown	Relinquished By (signature):	Relinquished Date: 10/1/2024	Relinquished Time: 17:10
Recieved By (printed): Daniel Simpson	Recieved By (signature):	Receipt Date: 10/3/24	Receipt Time: 10:00
Sample Condition Upon Receipt: Good	Compound List:	Custody Seal intact? Y/N: Y	Delivery tracking #
Ice Temp: — / Blank Temp: 20.3 / Fluke 7A		Add Custody Seal # below: 24A02552	

Comments:

ENTHALPY ANALYTICAL

EPA Method 325 A/B Field Test Data Sheet and Chain of Custody Record

Page # 3 of 3 #

☐ Standard Turn Around Time (10 business days)
☐ Rush Turn Around Time
• All TATs Subject to Approval by Enthalpy Analytical, Inc.
• Unless otherwise specified, sample tubes will be conditioned for re-use 3 business days after submission of results

Site Name:	Sprague Energy So Portland	Client Name:	Montrose Air
Site Address:	39 Main Street	Project Number:	PROJ-027968
City:	So Portland	Project Manager:	Haig Brockway
State	Maine	Email Address:	haigbrockway@Montrose-env.com
Zip:	04106	Telephone #:	207-441-0025

PO#:
Sample Event #
Sorbent:

Location	Sample ID (Tube ID)	Sample, Blank or Duplicate	Start Date	Start Time	Stop Date	Stop Time	Deployed/ Collected by	Ave. Pressure (inHg)	Avg. Ambient Temp. (°F)
13	B33094	B	9/17/24	12:15	10/1/24	11:10	HFB / HFB		
14	C43369	S	9/17/24	12:20	10/1/24	11:20	HFB / HFB		
15	C01487	S	9/17/24	12:25	10/1/24	11:25	HFB / HFB		
16	C38514	S	9/17/24	12:30	10/1/24	11:30	HFB / HFB		
							/		
							/		
							/		
							/		

Relinquished By (printed): Haig Brockway	Relinquished By (signature):	Relinquished Date: 10/1/2024	Relinquished Time: 17:10
Recieved By (printed): Daniel Simpson	Recieved By (signature):	Receipt Date: 10/3/24	Receipt Time: 10:00

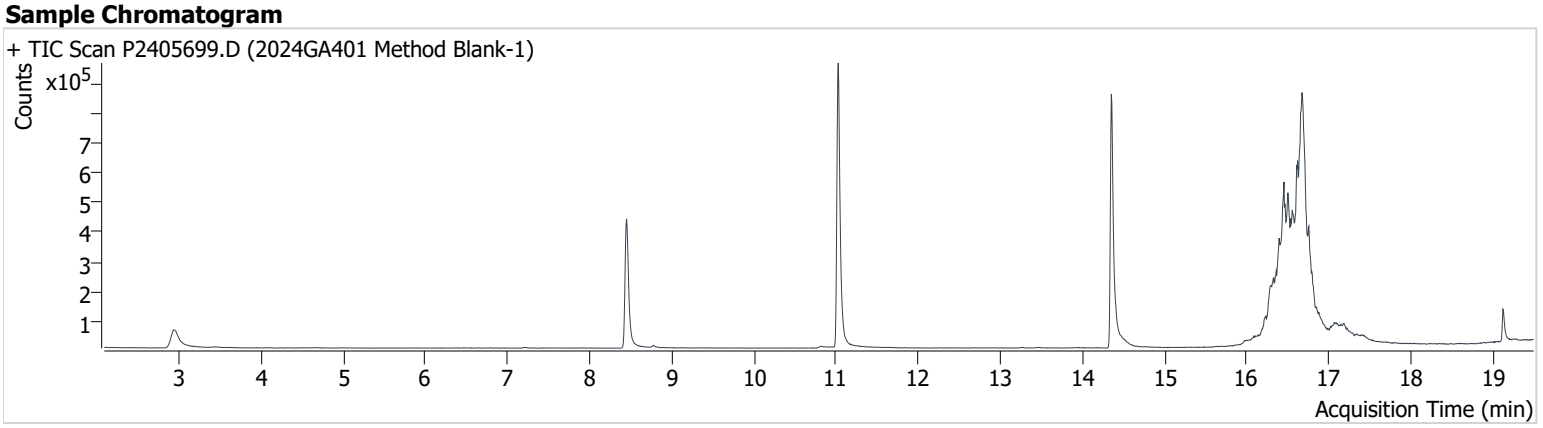
Sample Condition Upon Receipt:	Compound List:	Custody Seal intact? Y/N:	Delivery tracking #
Good		Y	
Ice Temp: — / Blank Temp: 20.3 / Fluke 7A		Add Custody Seal # below: 24A02552	

Comments:

Sample Chromatograms

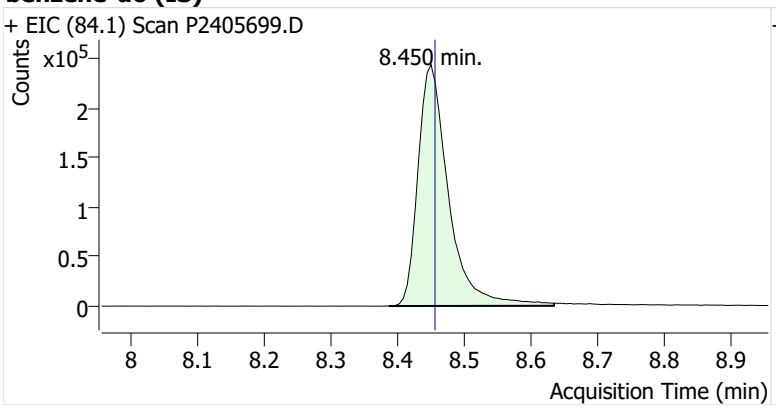
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Comment	C01617
Data File	P2405699.D
Acq. Date-Time	10/4/2024 5:40:35 PM
Acq. Method File	M325B-TD35
Tube Sorbent	CarbopackX
Analyze Quant Version	12.1
Report Quant Version	12.1

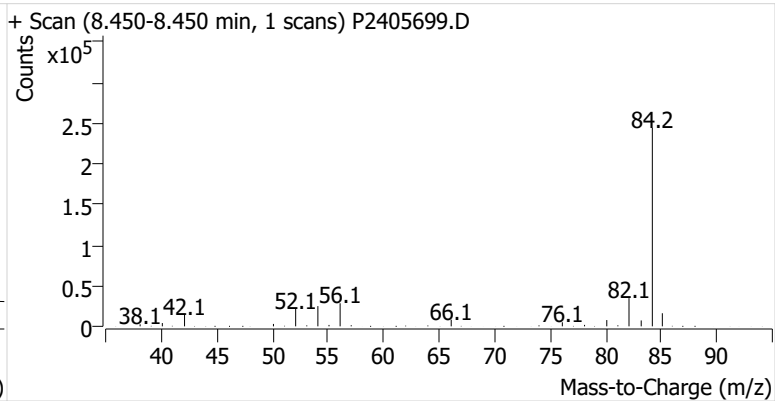
Sample Chromatogram



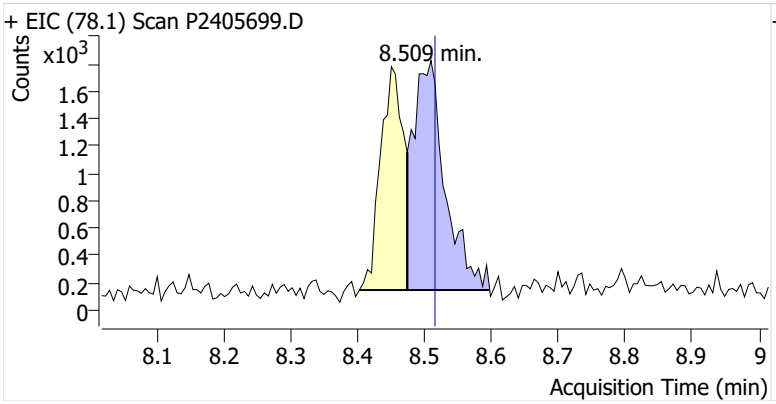
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.450	8.456	773,881	
Benzene	benzene-d6 (IS)	8.509	8.515	5,566	
Toluene-d8 (IS)		11.026	11.032	1,070,944	
Toluene	Toluene-d8 (IS)	11.121	11.121	5,827	
Ethylbenzene	Toluene-d8 (IS)	13.264	13.252	2,595	
m-/p-Xylene	Toluene-d8 (IS)	13.465	13.459	2,514	
o-Xylene	Toluene-d8 (IS)	13.934	13.922	1,996	m

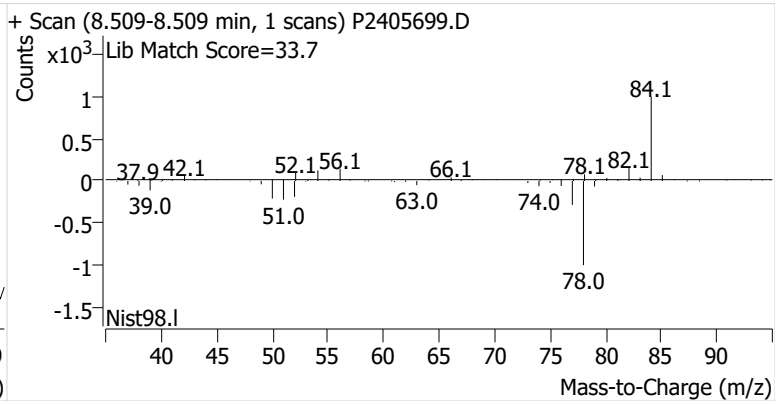
benzene-d6 (IS)



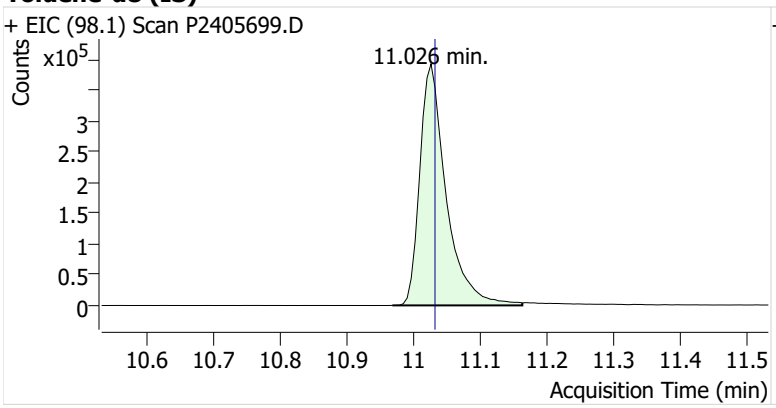


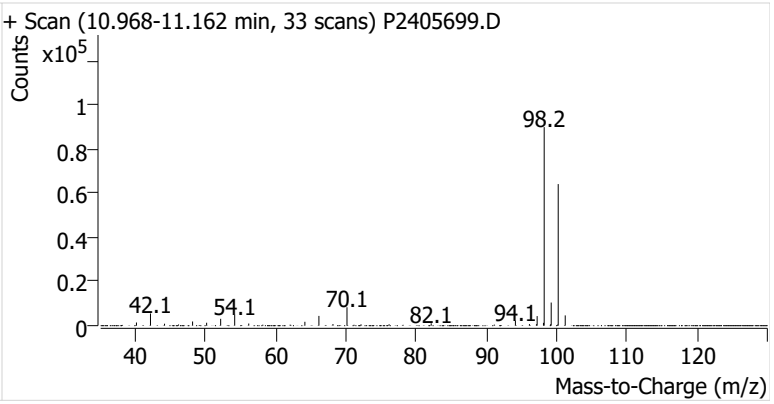
Benzene



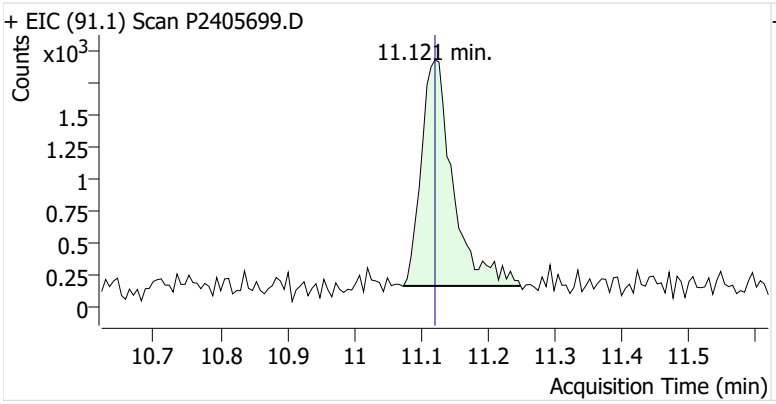


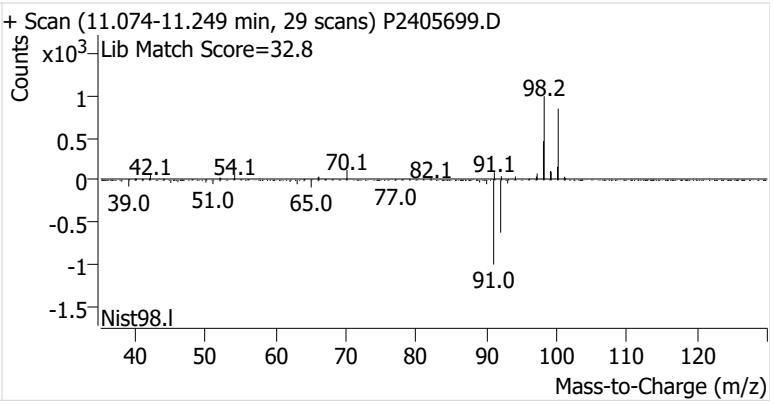
Toluene-d8 (IS)



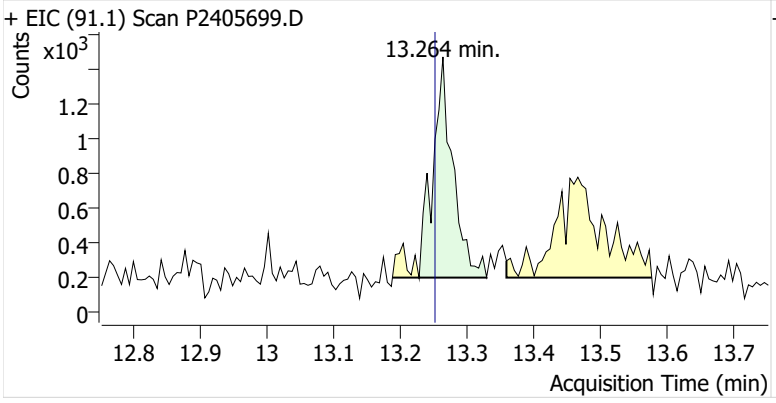


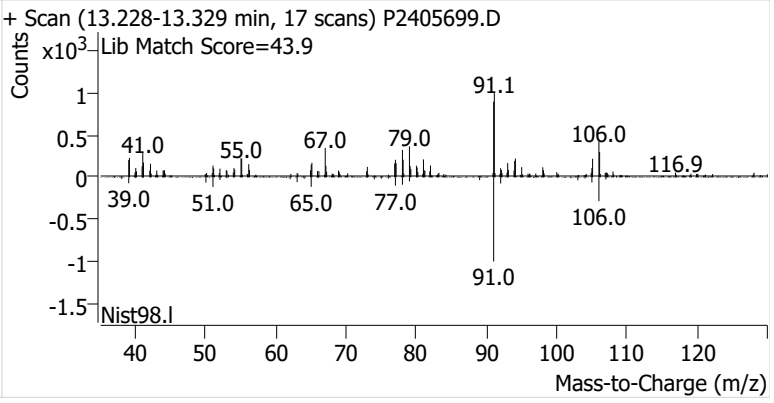
Toluene



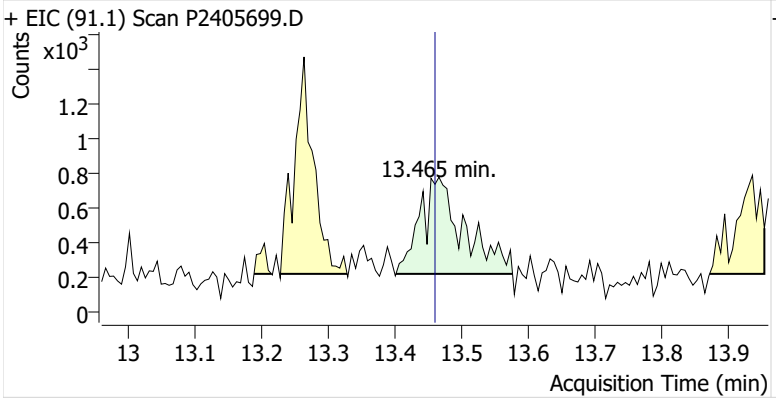


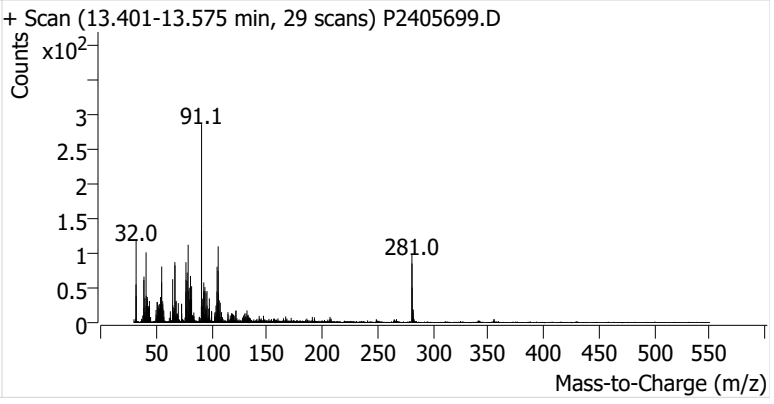
Ethylbenzene



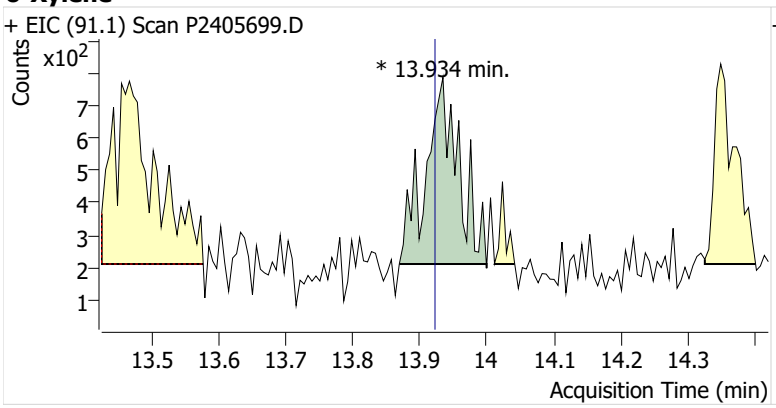


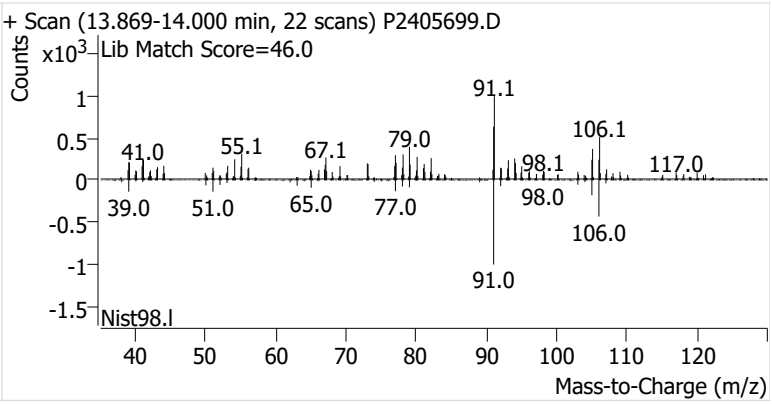
m-/p-Xylene





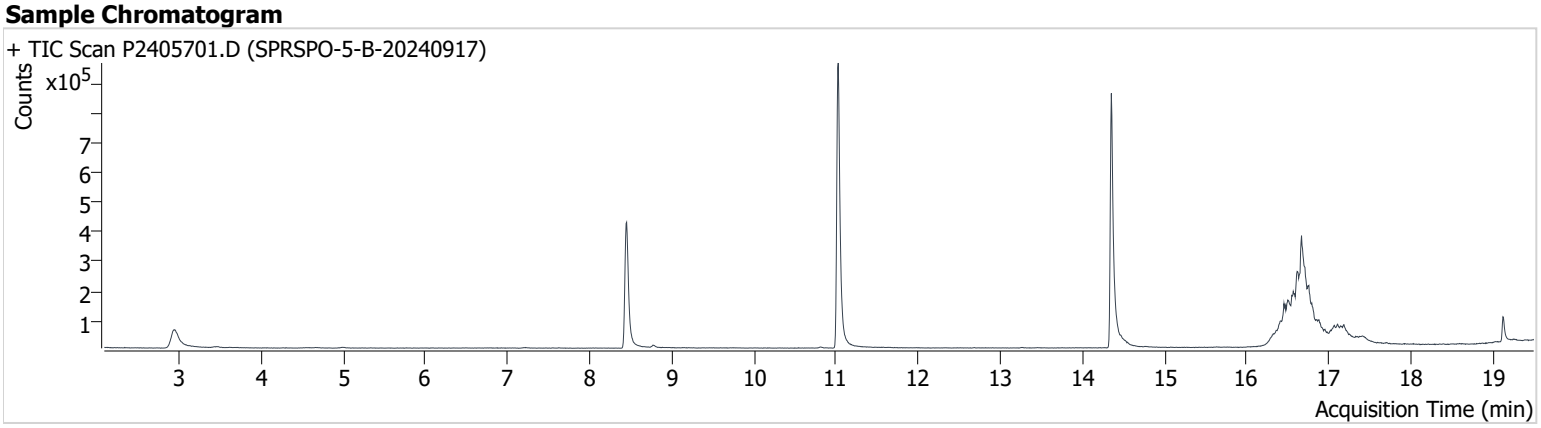
o-Xylene


+ EIC (91.1) Scan P2405699.D
Counts
x10^2
* 13.934 min.
13.5 13.6 13.7 13.8 13.9 14 14.1 14.2 14.3
Acquisition Time (min)


+ Scan (13.869-14.000 min, 22 scans) P2405699.D
Counts
x10^3
Lib Match Score=46.0
91.1
106.1
41.0
55.1
67.1
79.0
98.1
117.0
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

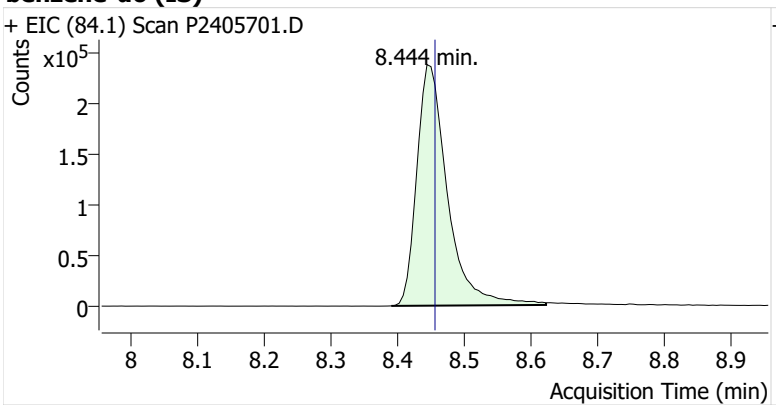
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Comment	C15903
Data File	P2405701.D
Acq. Date-Time	10/4/2024 6:55:05 PM
Acq. Method File	M325B-TD35
Tube Sorbent	CarbopackX
Analyze Quant Version	12.1
Report Quant Version	12.1

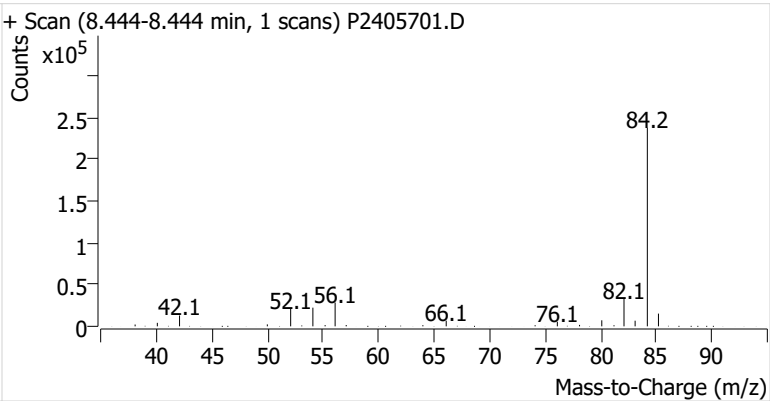
Sample Chromatogram



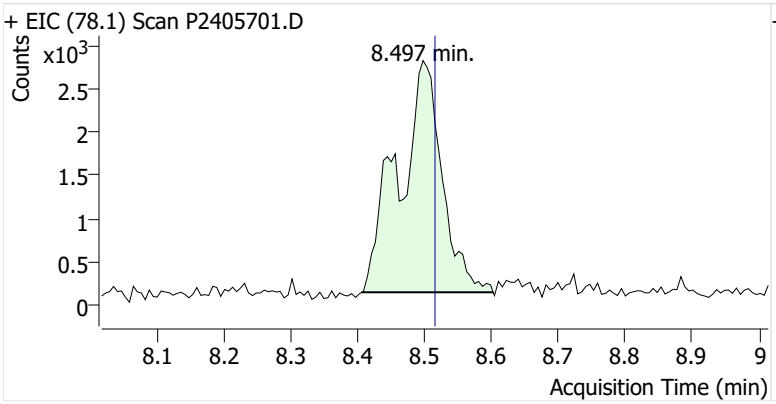
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.444	8.456	755,172	
Benzene	benzene-d6 (IS)	8.497	8.515	12,251	
Toluene-d8 (IS)		11.026	11.032	1,095,525	
Toluene	Toluene-d8 (IS)	11.121	11.121	7,313	
Ethylbenzene	Toluene-d8 (IS)	13.257	13.252	1,819	
m-/p-Xylene	Toluene-d8 (IS)	13.477	13.459	798	
o-Xylene	Toluene-d8 (IS)	13.934	13.922	303	

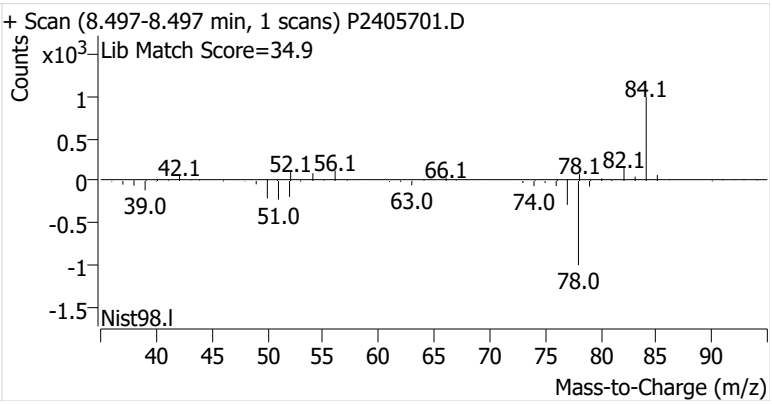
benzene-d6 (IS)



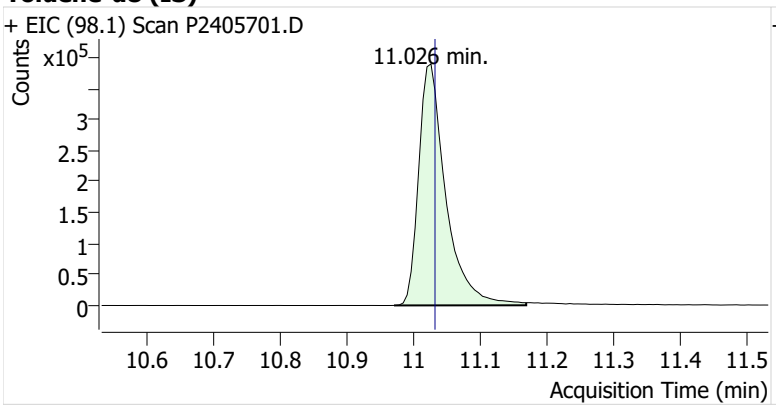


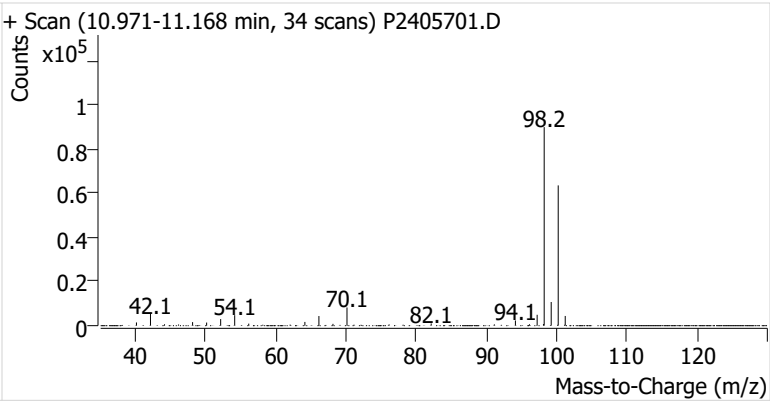
Benzene



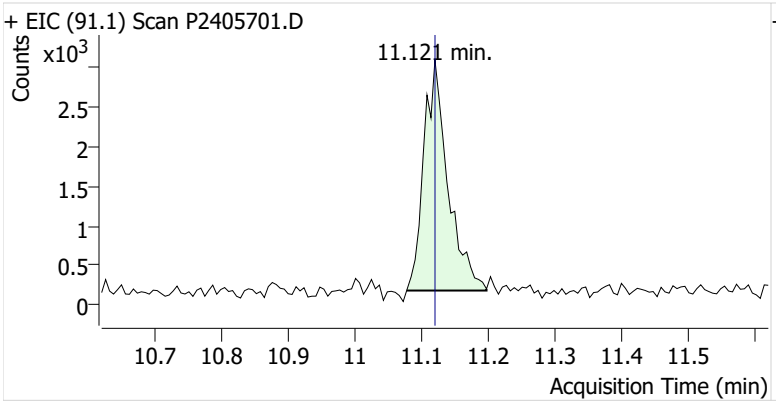


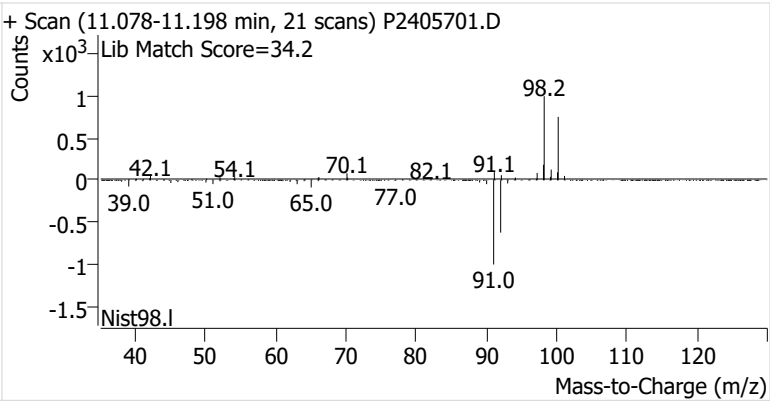
Toluene-d8 (IS)



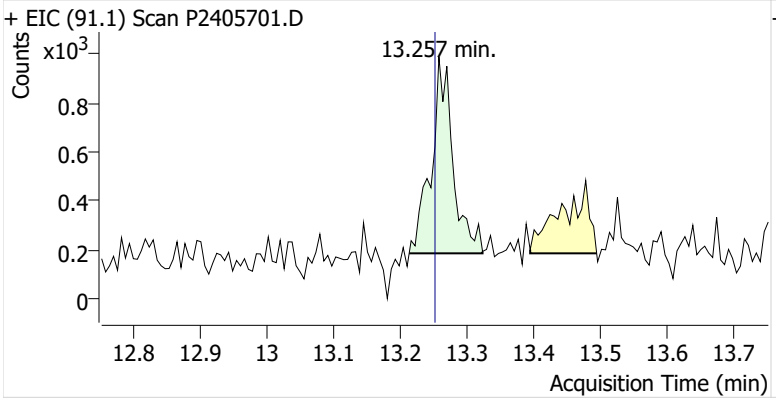


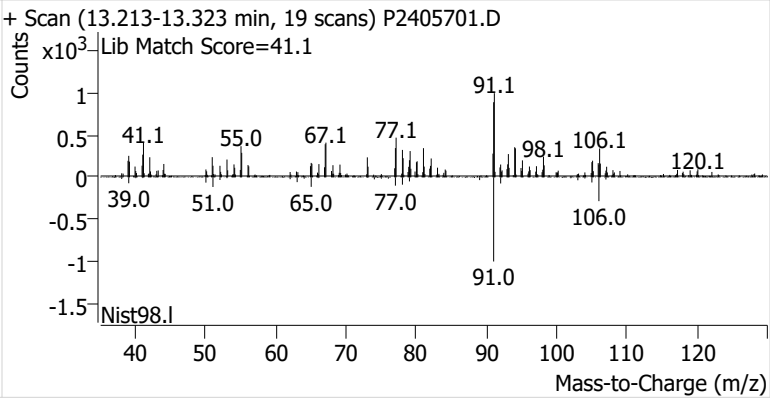
Toluene



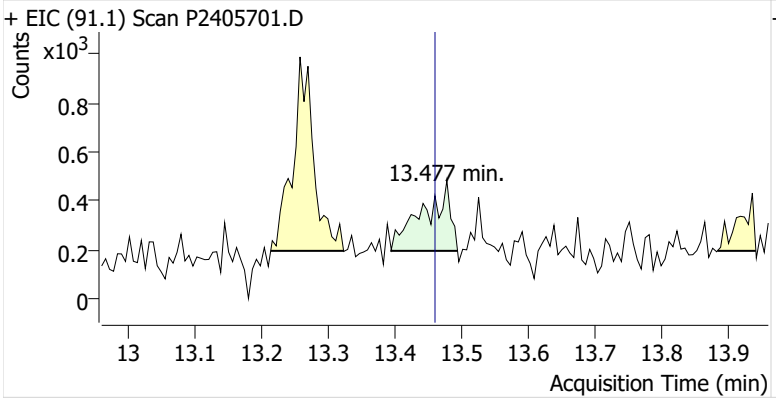


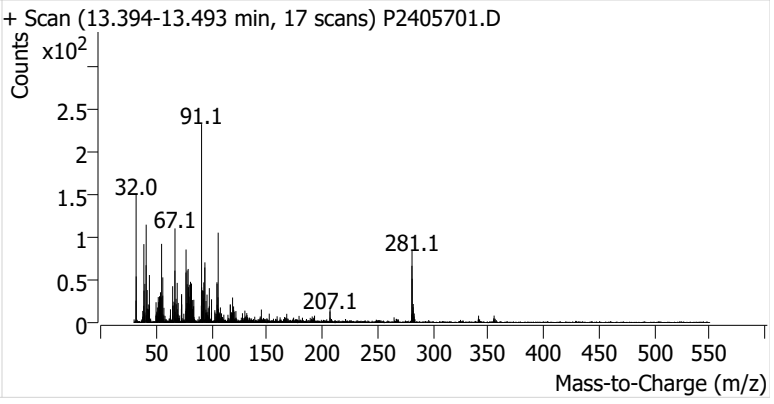
Ethylbenzene



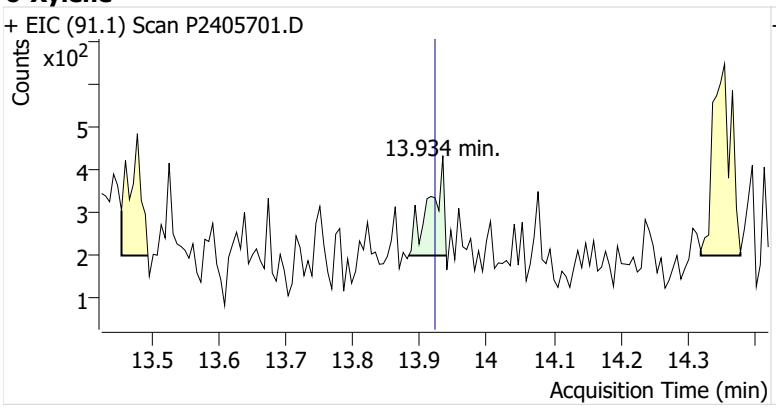


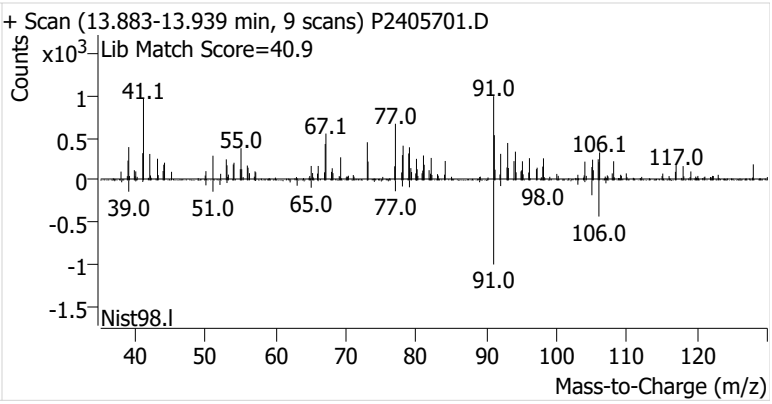
m-/p-Xylene





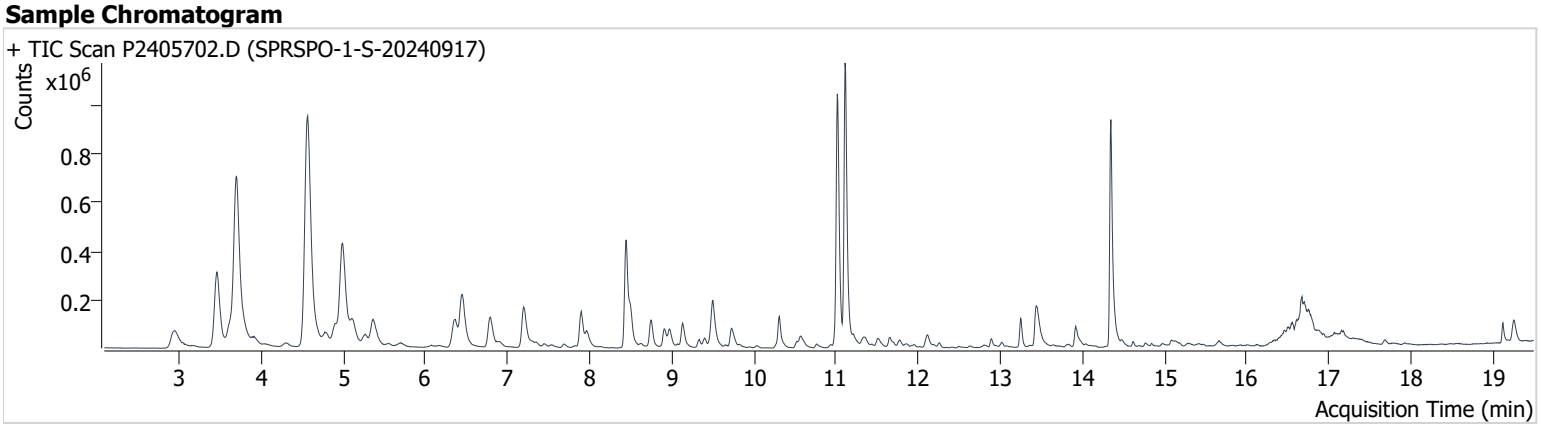
o-Xylene


+ EIC (91.1) Scan P2405701.D
Counts
x10^2
13.934 min.
13.5 13.6 13.7 13.8 13.9 14 14.1 14.2 14.3
Acquisition Time (min)


+ Scan (13.883-13.939 min, 9 scans) P2405701.D
Lib Match Score=40.9
Counts
x10^3
41.1
91.0
55.0
67.1
77.0
106.1
117.0
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

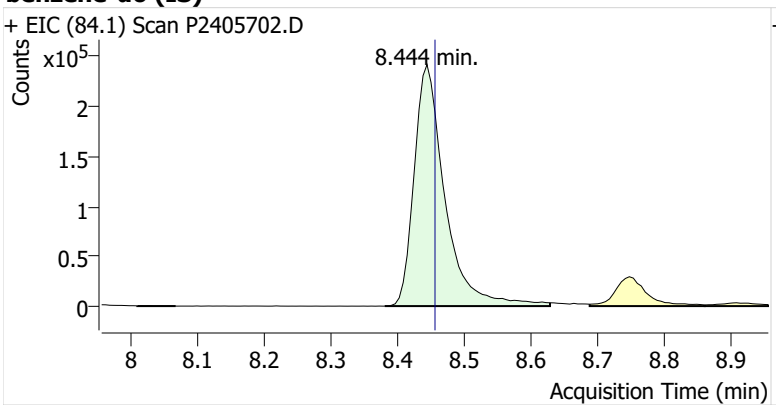
Name	SPRSPO-1-S-20240917
Comment	B50621
Data File	P2405702.D
Acq. Date-Time	10/4/2024 7:32:21 PM
Acq. Method File	M325B-TD35
Tube Sorbent	CarbopackX
Analyze Quant Version	12.1
Report Quant Version	12.1

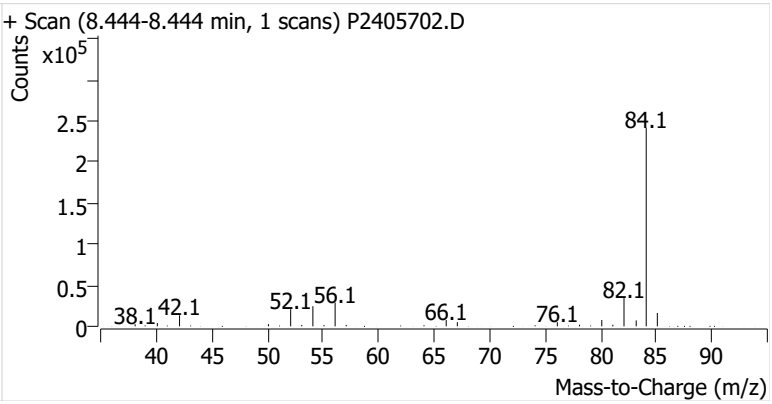
Sample Chromatogram



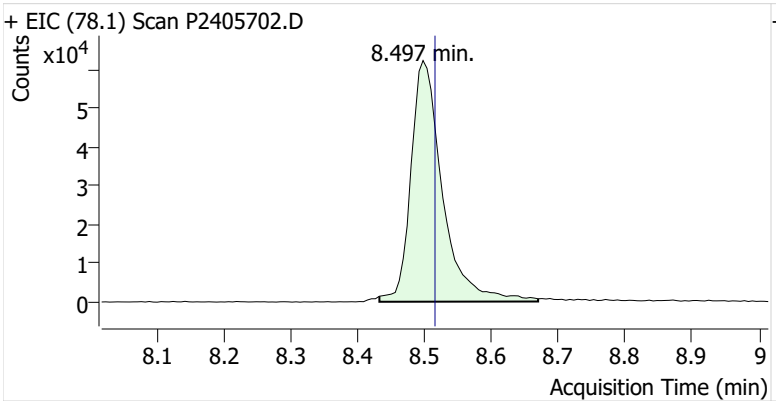
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.444	8.456	772,555	
Benzene	benzene-d6 (IS)	8.497	8.515	203,966	
Toluene-d8 (IS)		11.014	11.032	1,068,027	
Toluene	Toluene-d8 (IS)	11.109	11.121	1,249,133	
Ethylbenzene	Toluene-d8 (IS)	13.246	13.252	118,947	
m-/p-Xylene	Toluene-d8 (IS)	13.436	13.459	268,529	
o-Xylene	Toluene-d8 (IS)	13.916	13.922	105,512	

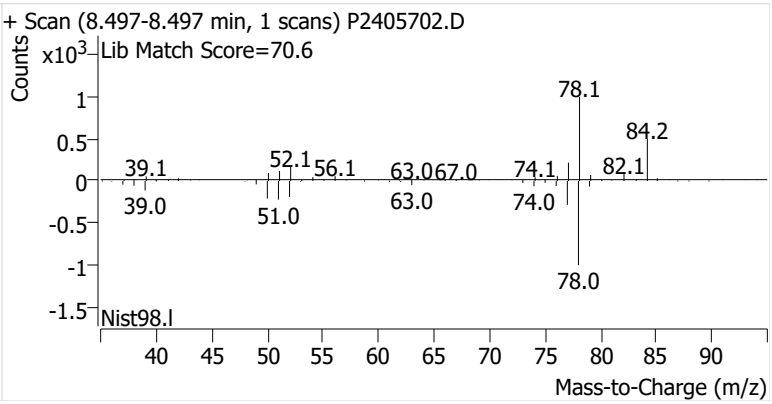
benzene-d6 (IS)



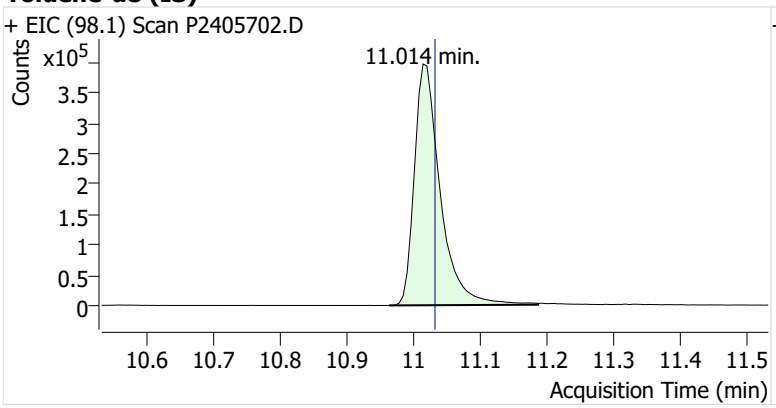


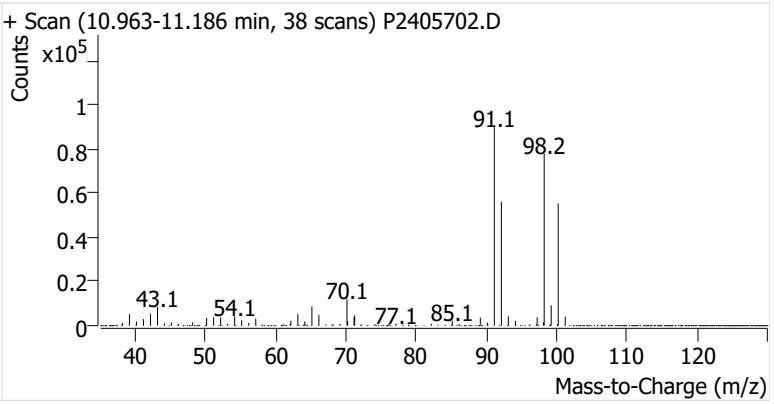
Benzene



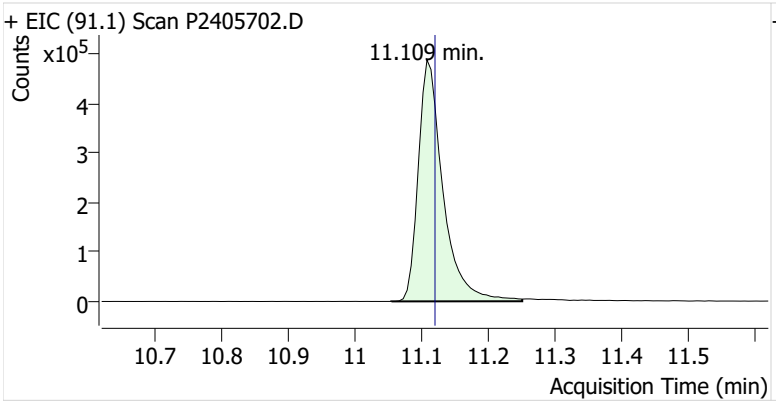


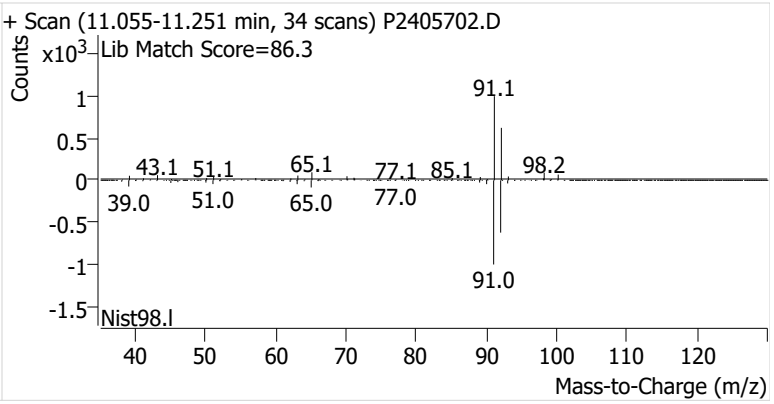
Toluene-d8 (IS)



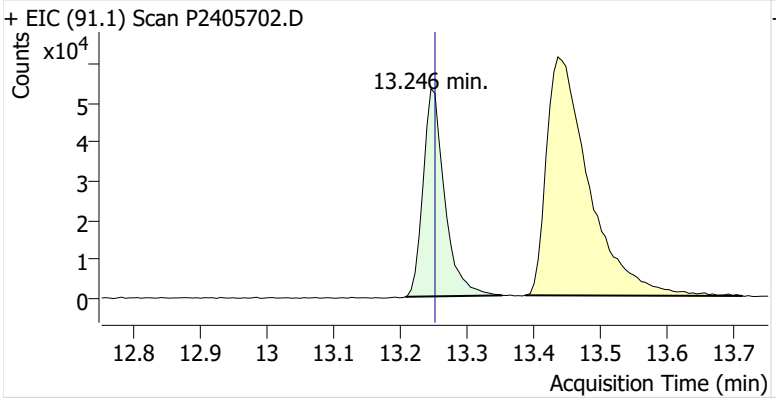


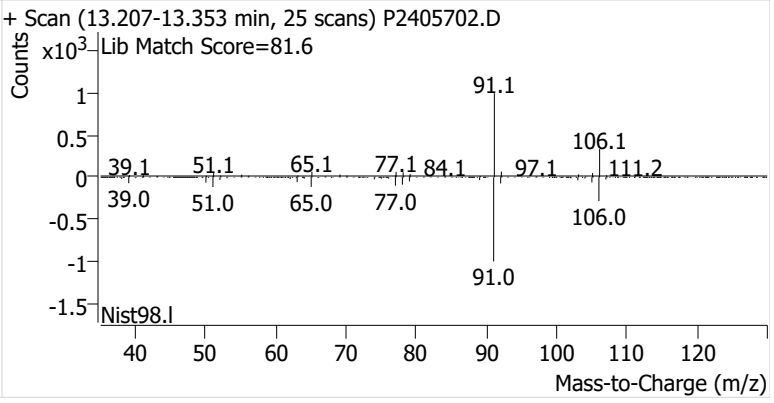
Toluene



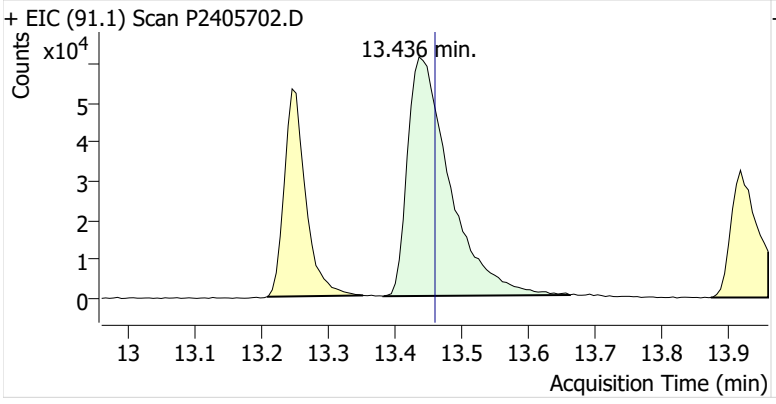


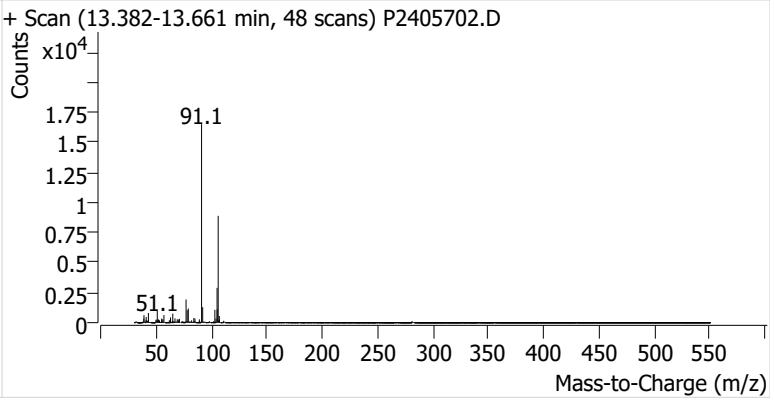
Ethylbenzene



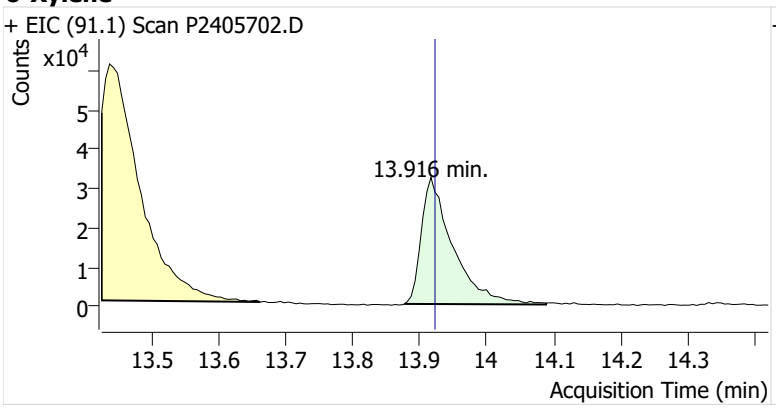


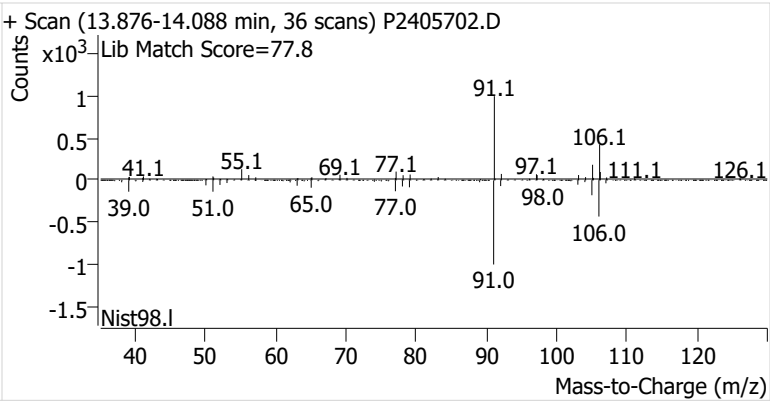
m-/p-Xylene





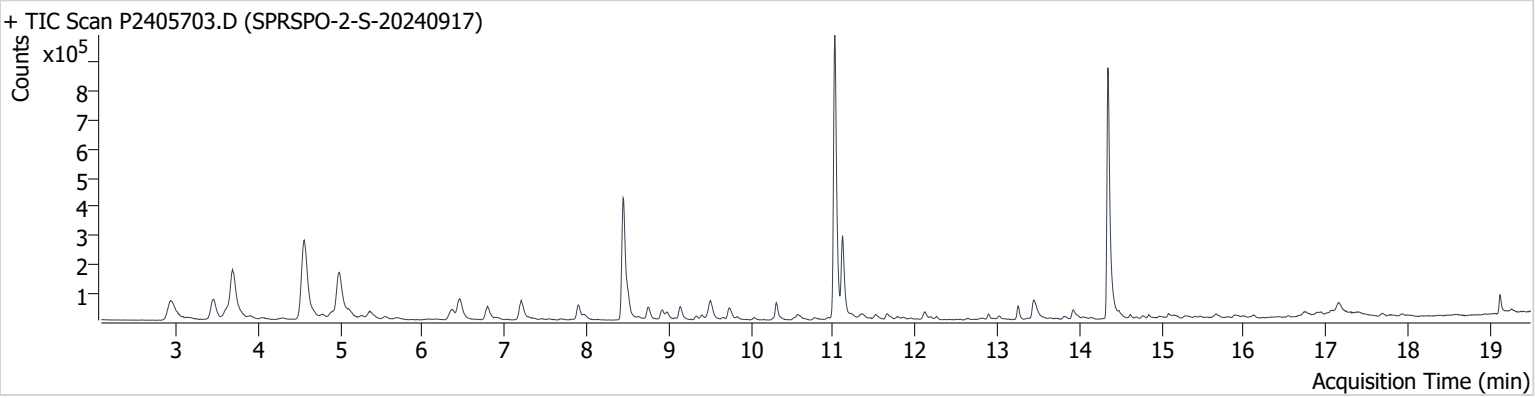
o-Xylene


+ EIC (91.1) Scan P2405702.D
Counts
x10^4
5
4
3
2
1
0
13.916 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.876-14.088 min, 36 scans) P2405702.D
Counts
x10^3
Lib Match Score=77.8
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
69.1
77.1
97.1
111.1
126.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

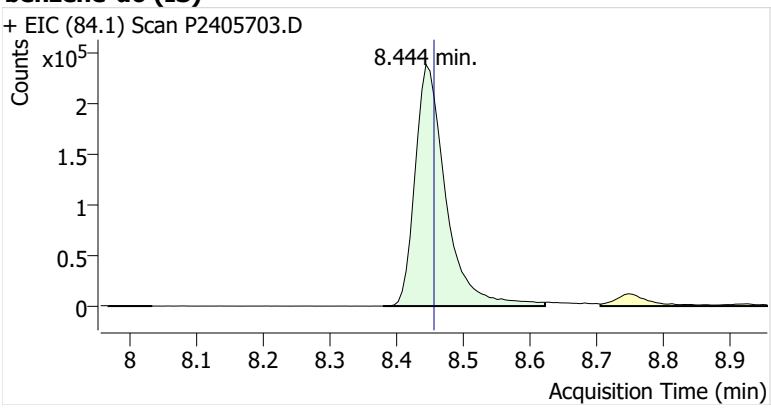
Name	SPRSPO-2-S-20240917
Comment	B42772
Data File	P2405703.D
Acq. Date-Time	10/4/2024 8:09:36 PM
Acq. Method File	M325B-TD35
Tube Sorbent	CarbopackX
Analyze Quant Version	12.1
Report Quant Version	12.1

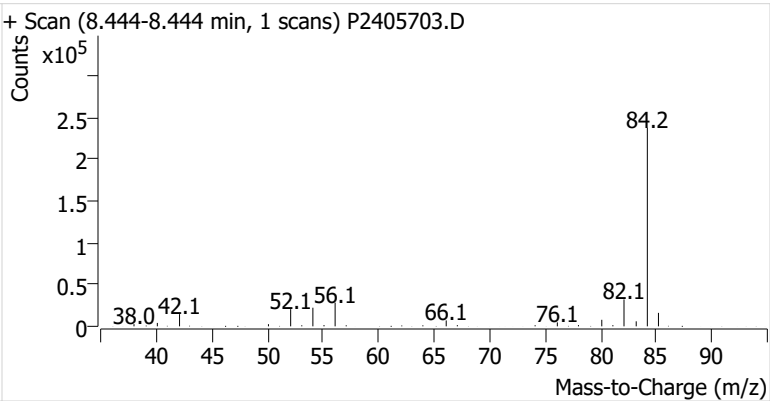
Sample Chromatogram



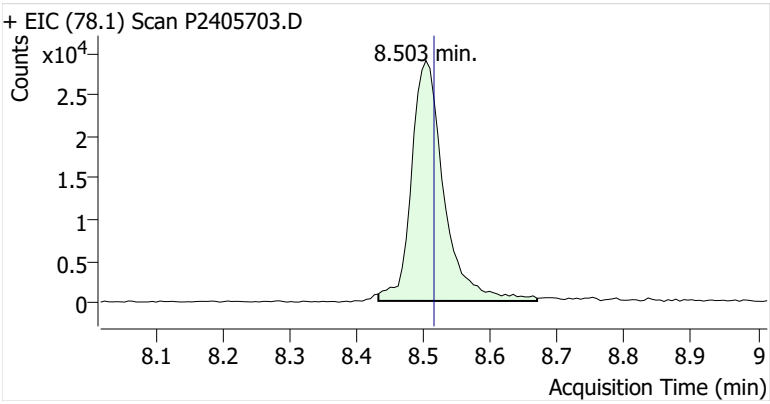
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.444	8.456	755,987	
Benzene	benzene-d6 (IS)	8.503	8.515	97,862	
Toluene-d8 (IS)		11.020	11.032	1,054,429	
Toluene	Toluene-d8 (IS)	11.115	11.121	295,435	
Ethylbenzene	Toluene-d8 (IS)	13.252	13.252	48,859	
m-/p-Xylene	Toluene-d8 (IS)	13.441	13.459	107,836	
o-Xylene	Toluene-d8 (IS)	13.922	13.922	42,638	

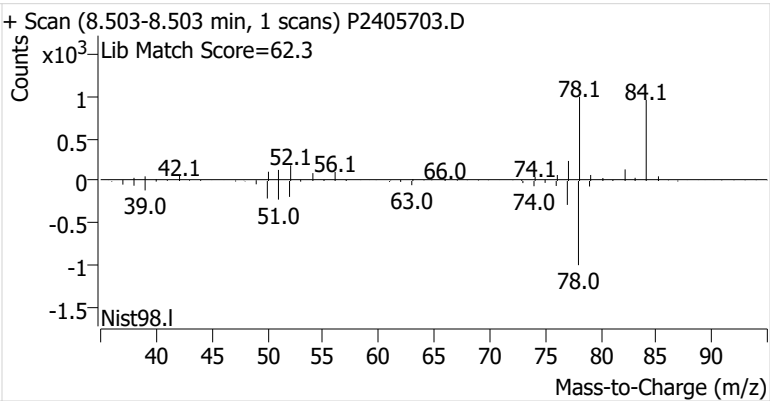
benzene-d6 (IS)



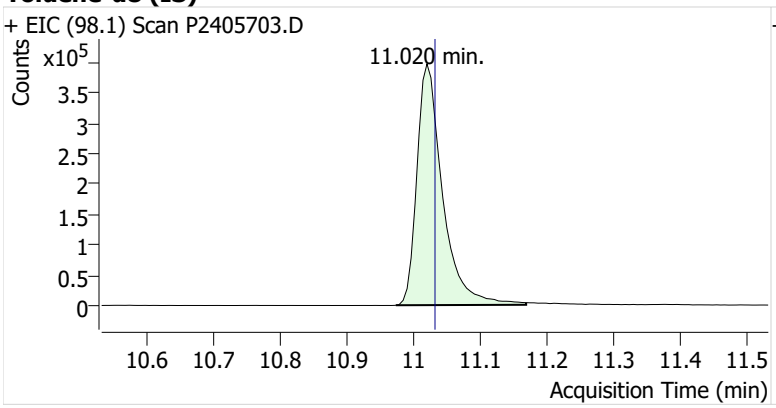


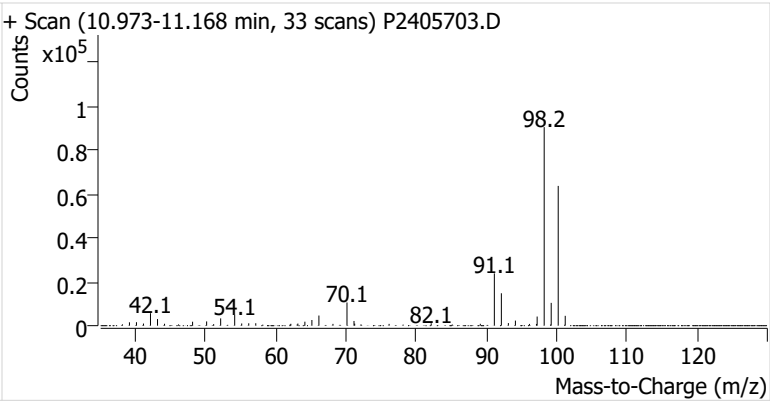
Benzene



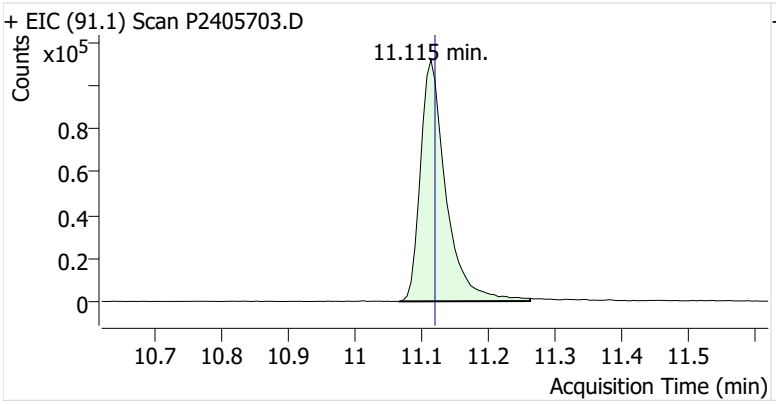


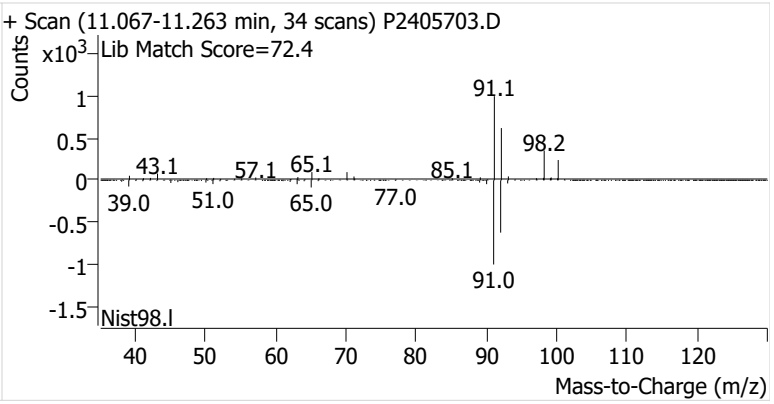
Toluene-d8 (IS)



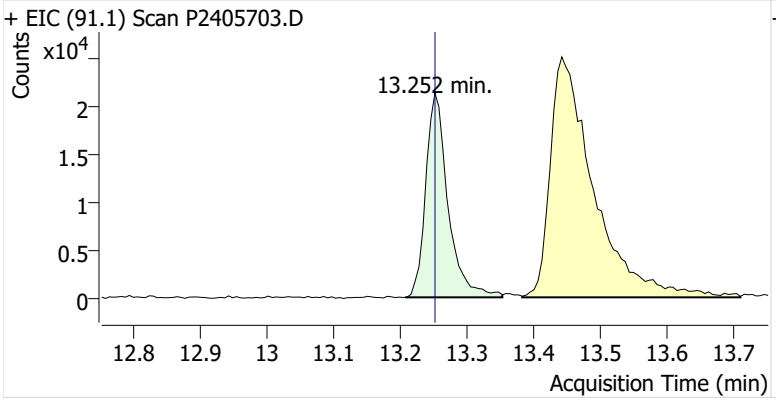


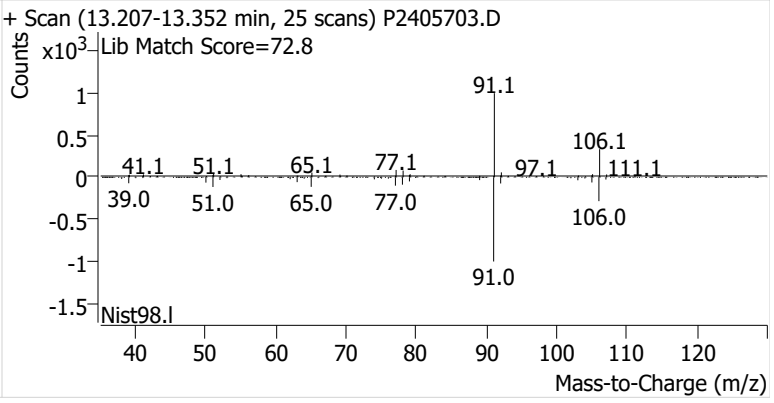
Toluene



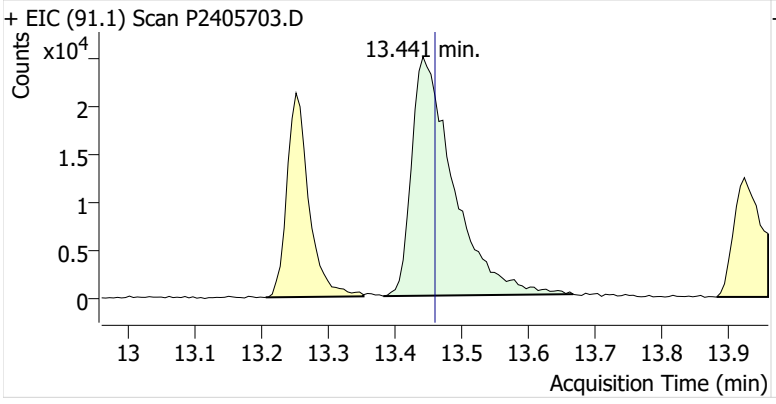


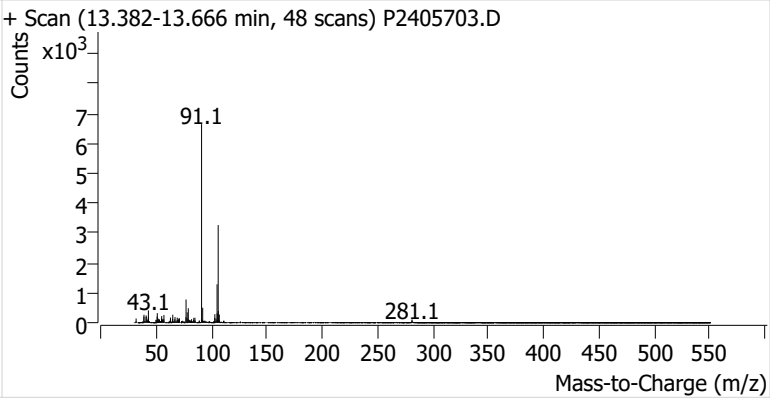
Ethylbenzene



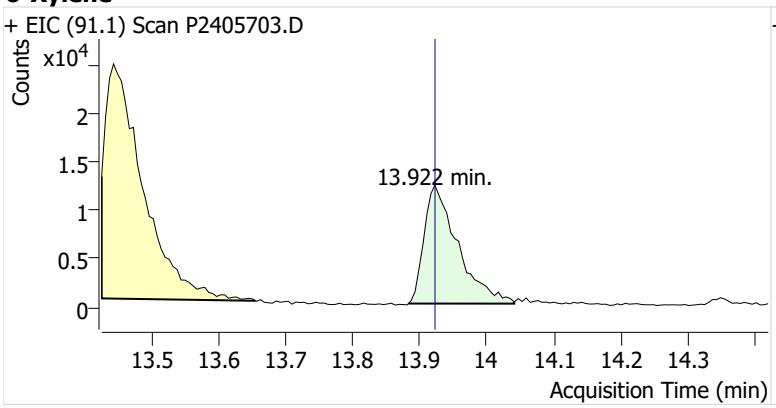


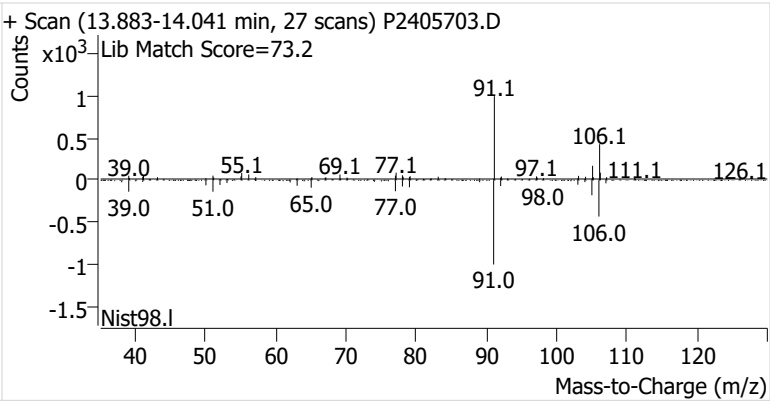
m-/p-Xylene





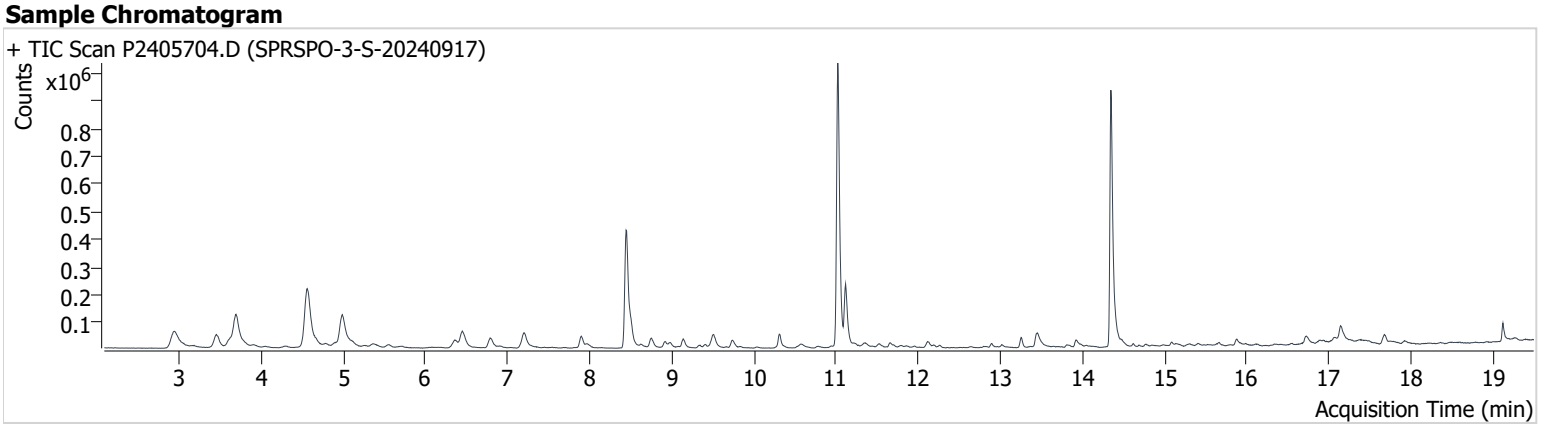
o-Xylene


+ EIC (91.1) Scan P2405703.D
Counts
x10^4
2
1.5
1
0.5
0
13.922 min.
13.5 13.6 13.7 13.8 13.9 14 14.1 14.2 14.3
Acquisition Time (min)


+ Scan (13.883-14.041 min, 27 scans) P2405703.D
Lib Match Score=73.2
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
39.0
55.1
69.1
77.1
97.1
111.1
126.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

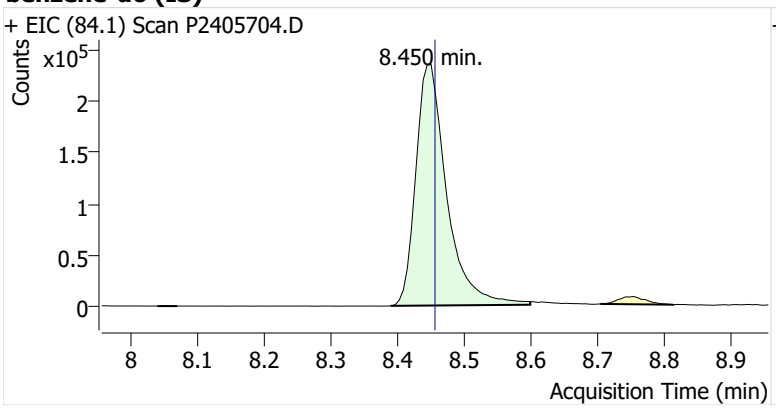
Name	SPRSPO-3-S-20240917
Comment	B12132
Data File	P2405704.D
Acq. Date-Time	10/4/2024 8:47:06 PM
Acq. Method File	M325B-TD35
Tube Sorbent	CarbopackX
Analyze Quant Version	12.1
Report Quant Version	12.1

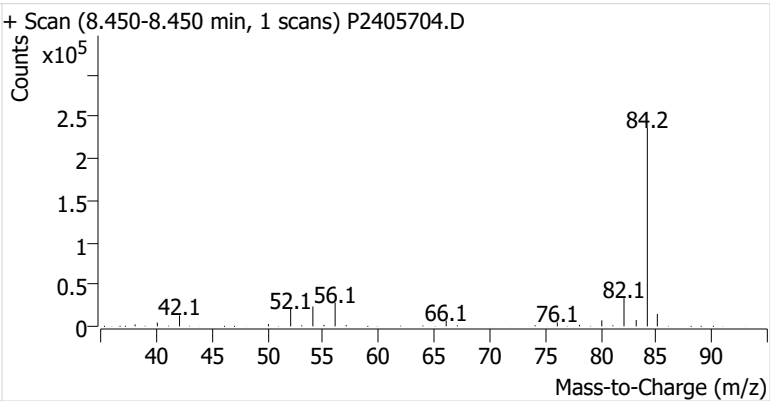
Sample Chromatogram



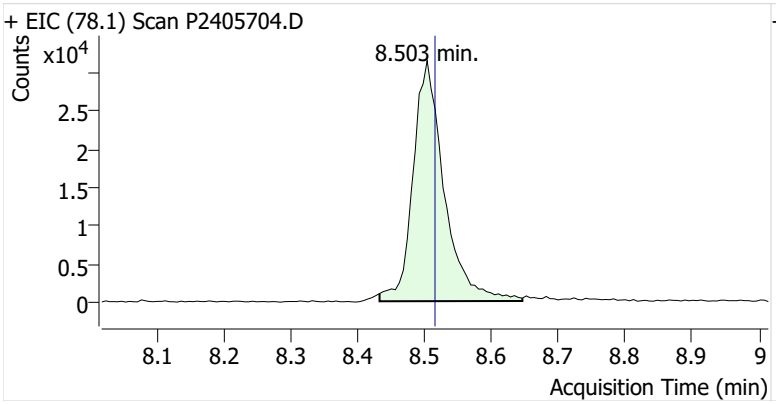
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.450	8.456	756,569	
Benzene	benzene-d6 (IS)	8.503	8.515	101,497	
Toluene-d8 (IS)		11.020	11.032	1,091,648	
Toluene	Toluene-d8 (IS)	11.115	11.121	231,781	
Ethylbenzene	Toluene-d8 (IS)	13.252	13.252	37,613	
m-/p-Xylene	Toluene-d8 (IS)	13.448	13.459	84,050	
o-Xylene	Toluene-d8 (IS)	13.917	13.922	33,723	

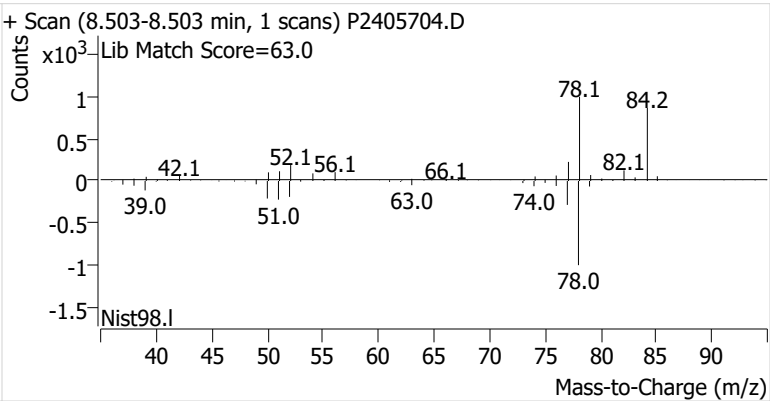
benzene-d6 (IS)



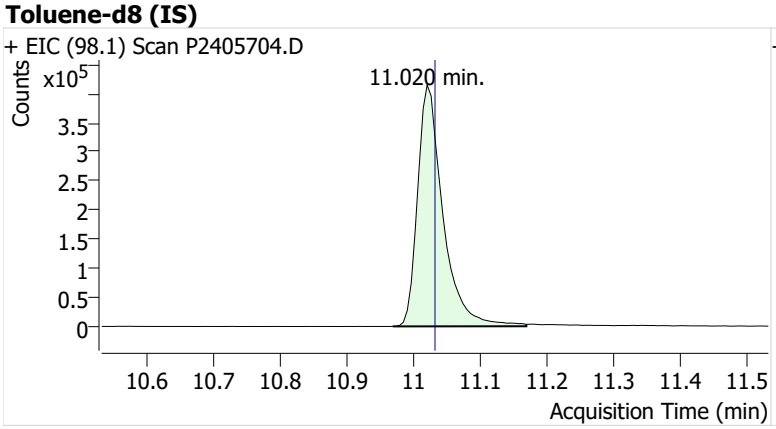


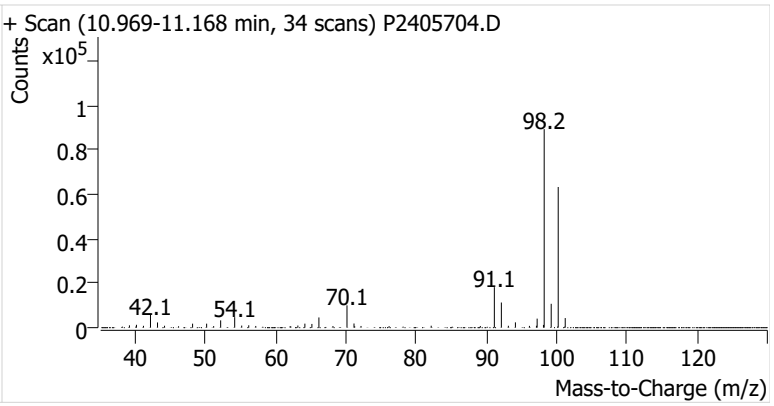
Benzene



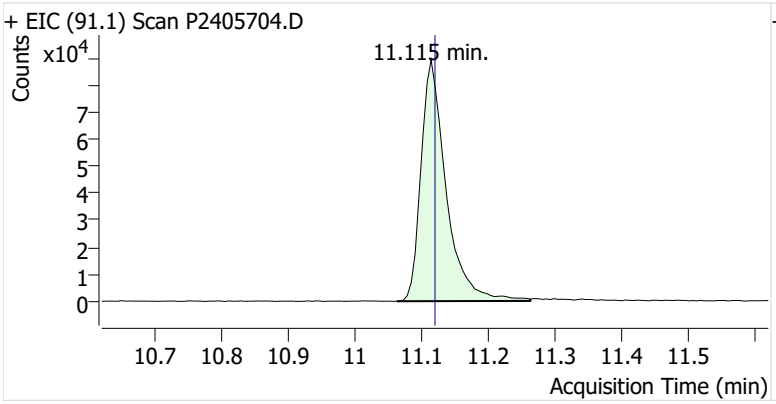


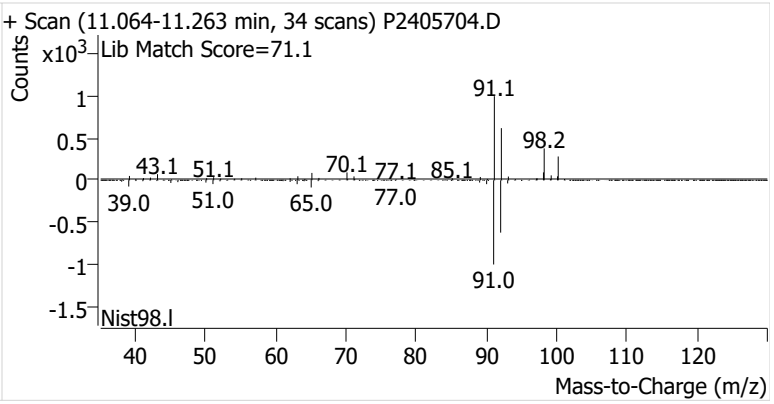
Toluene-d8 (IS)



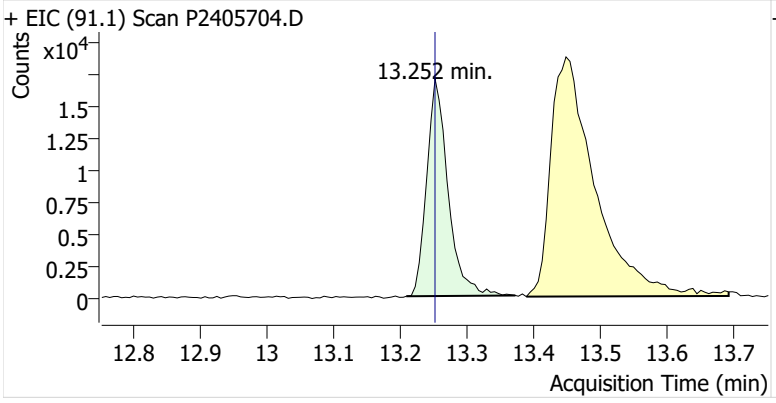


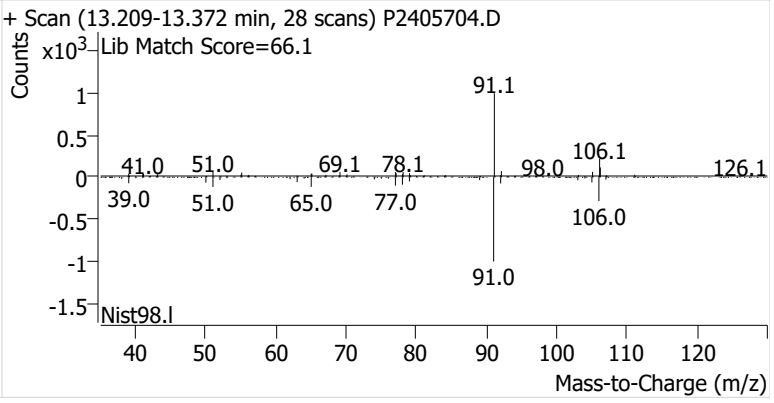
Toluene



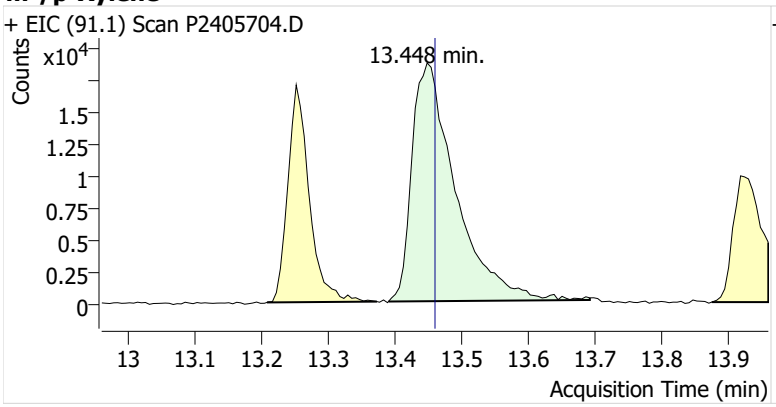


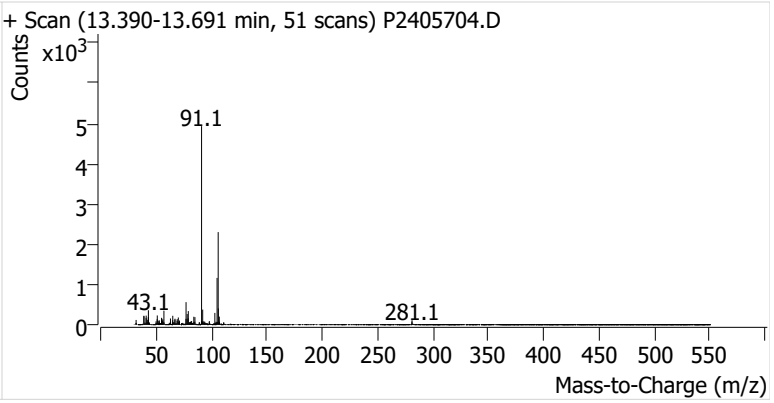
Ethylbenzene



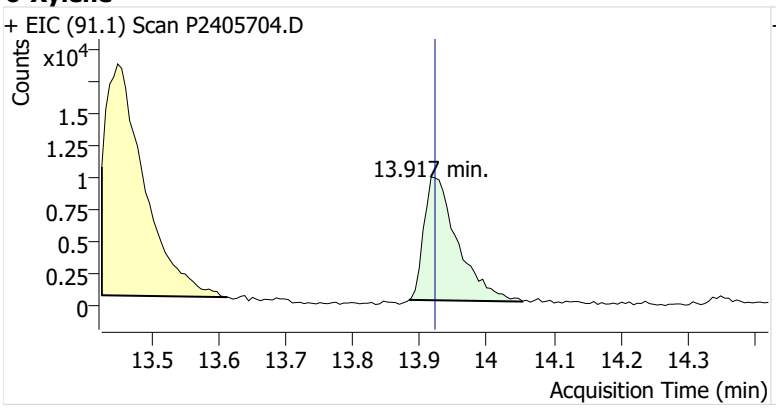


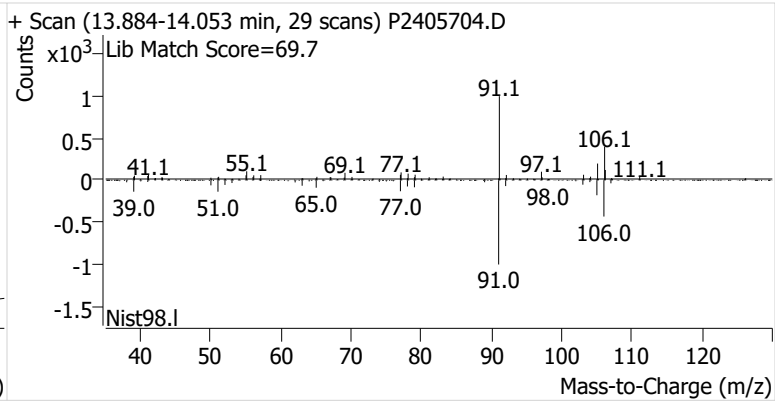
m-/p-Xylene





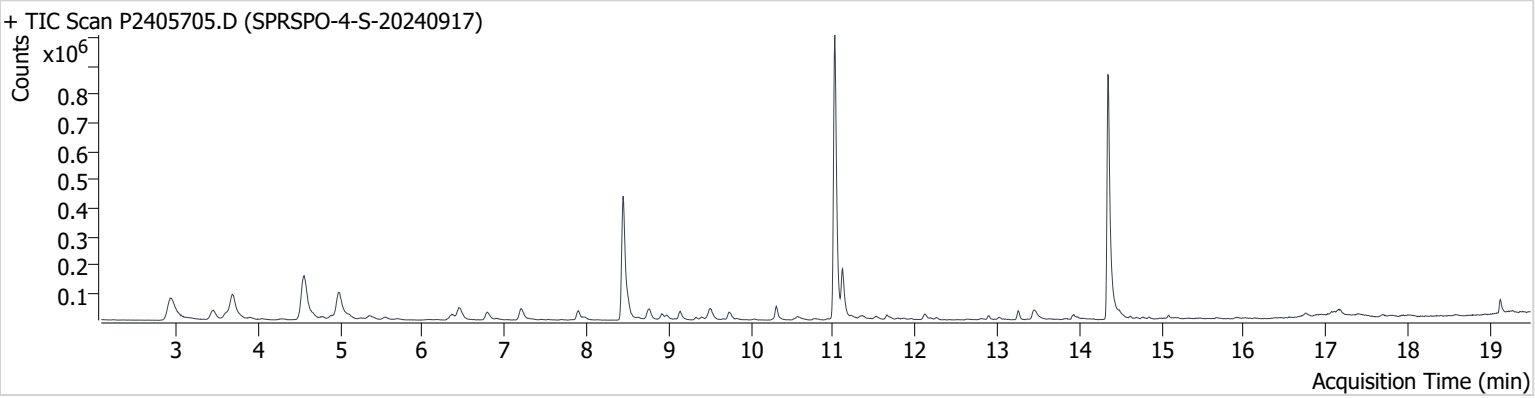
o-Xylene


+ EIC (91.1) Scan P2405704.D
Counts
x10^4
1.5
1.25
1
0.75
0.5
0.25
0
13.917 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.884-14.053 min, 29 scans) P2405704.D
Counts
x10^3
Lib Match Score=69.7
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
69.1
77.1
97.1
111.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

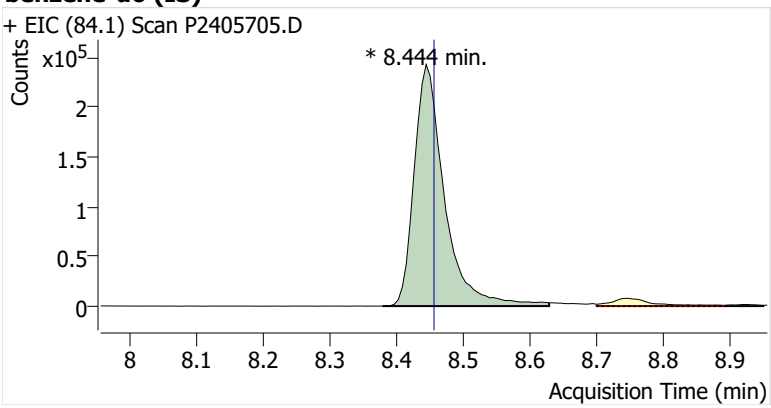
Name	SPRSPO-4-S-20240917
Comment	B28052
Data File	P2405705.D
Acq. Date-Time	10/4/2024 9:24:20 PM
Acq. Method File	M325B-TD35
Tube Sorbent	CarbopackX
Analyze Quant Version	12.1
Report Quant Version	12.1

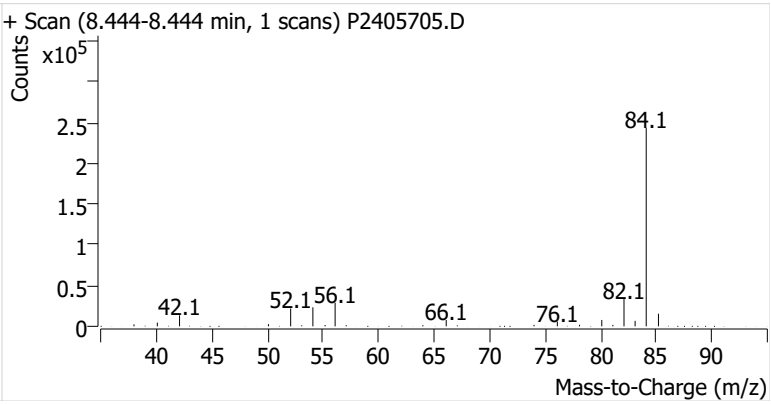
Sample Chromatogram



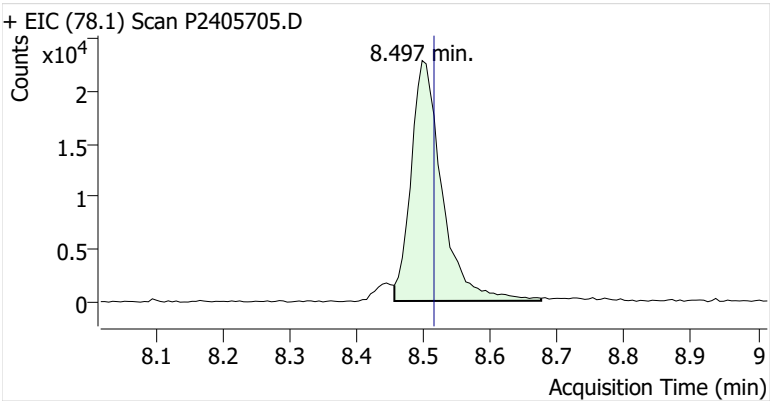
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.444	8.456	763,837	m
Benzene	benzene-d6 (IS)	8.497	8.515	73,050	
Toluene-d8 (IS)		11.020	11.032	1,072,525	
Toluene	Toluene-d8 (IS)	11.115	11.121	170,193	
Ethylbenzene	Toluene-d8 (IS)	13.252	13.252	32,823	
m-/p-Xylene	Toluene-d8 (IS)	13.448	13.459	59,502	
o-Xylene	Toluene-d8 (IS)	13.928	13.922	24,137	

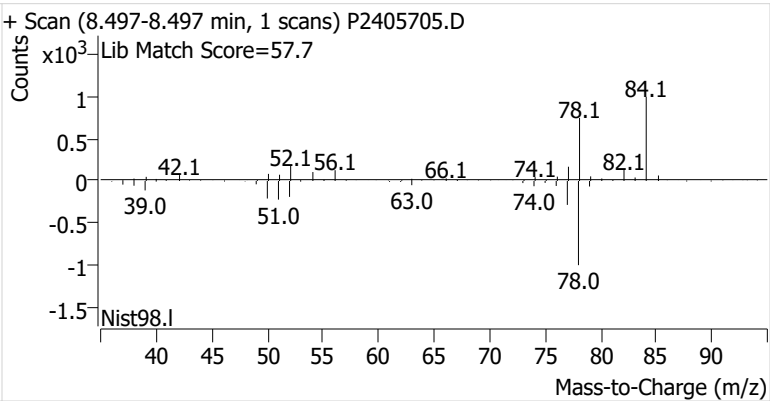
benzene-d6 (IS)



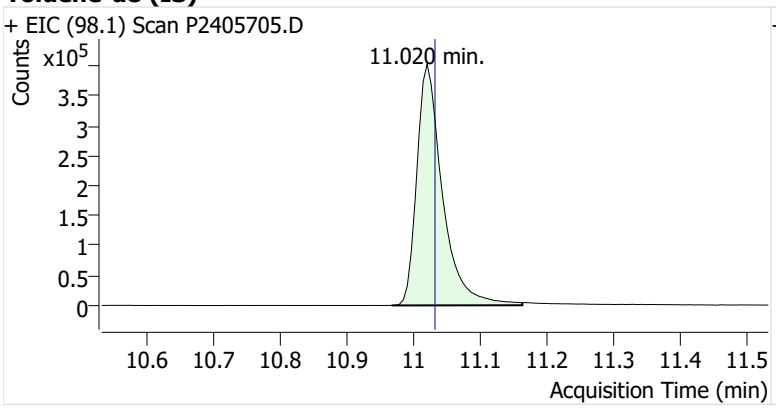


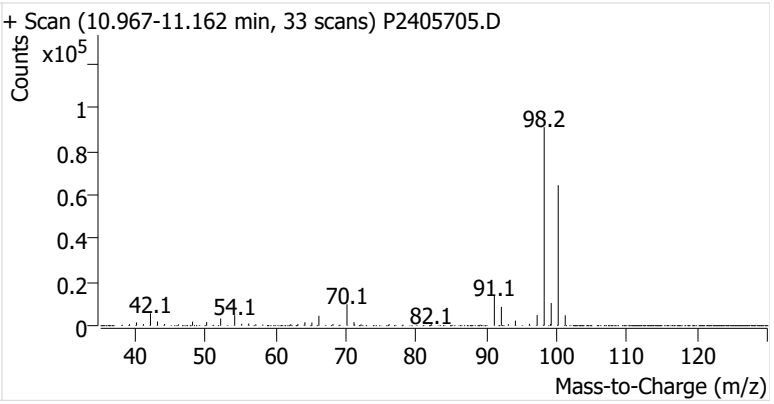
Benzene



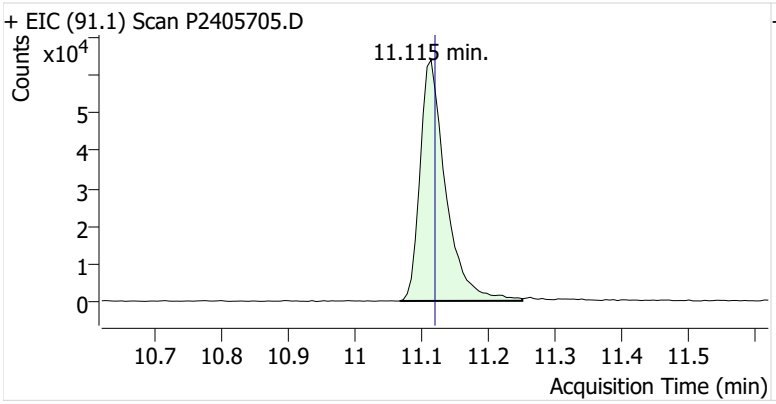


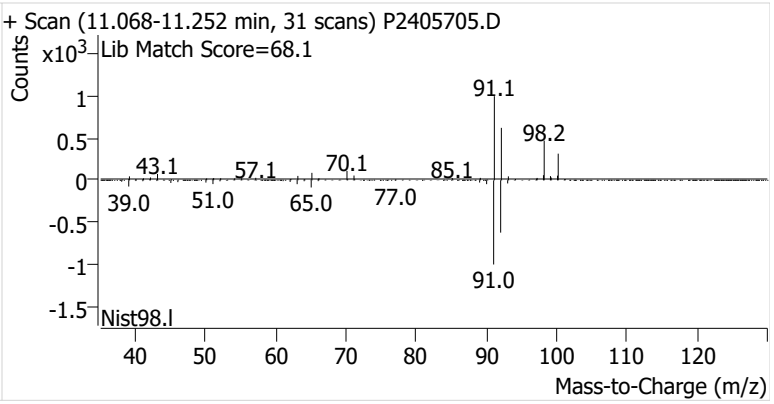
Toluene-d8 (IS)



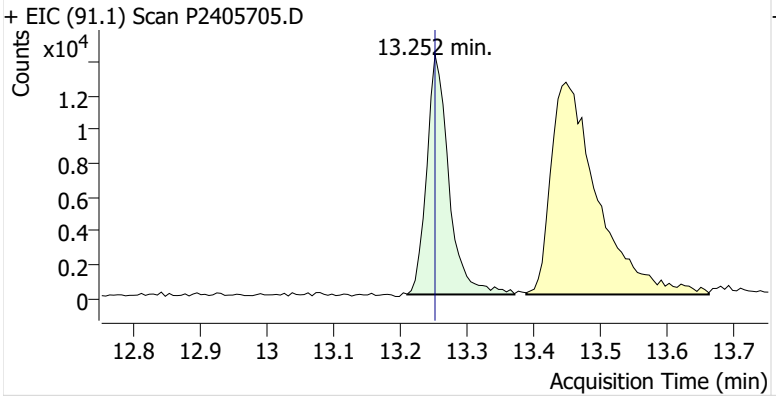


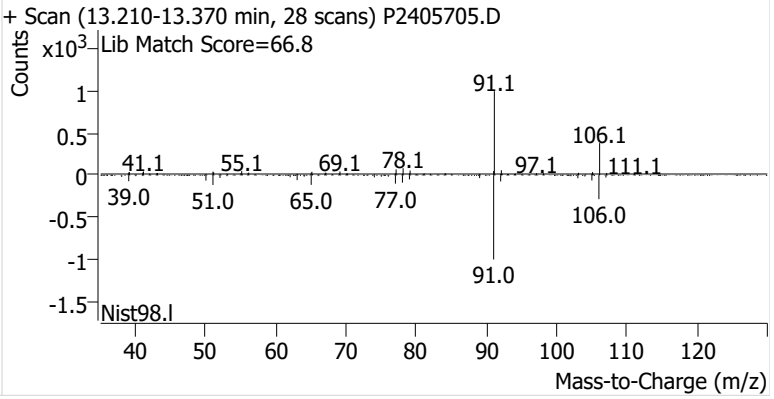
Toluene



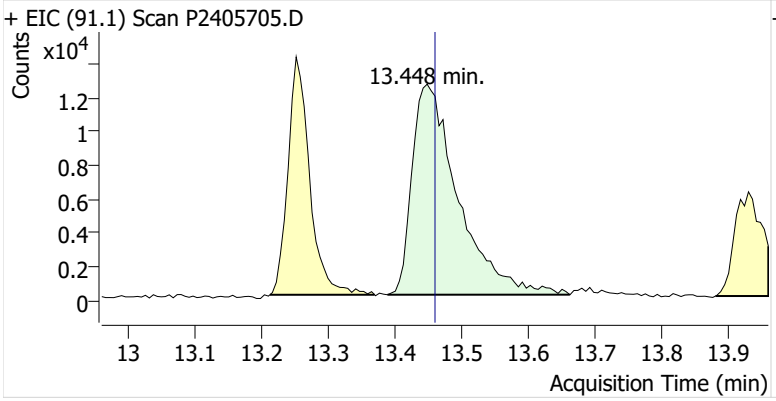


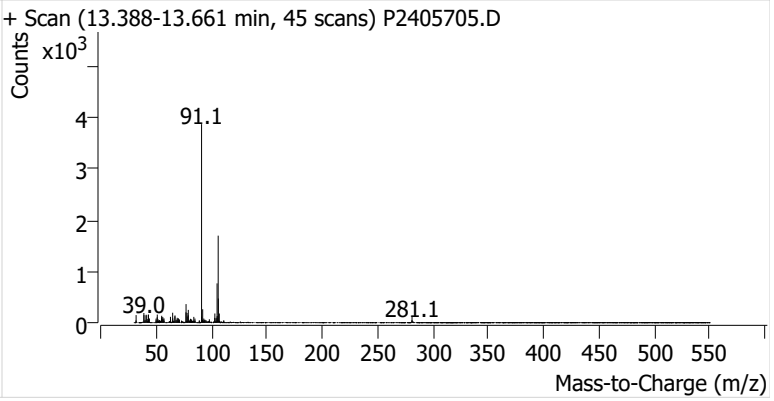
Ethylbenzene



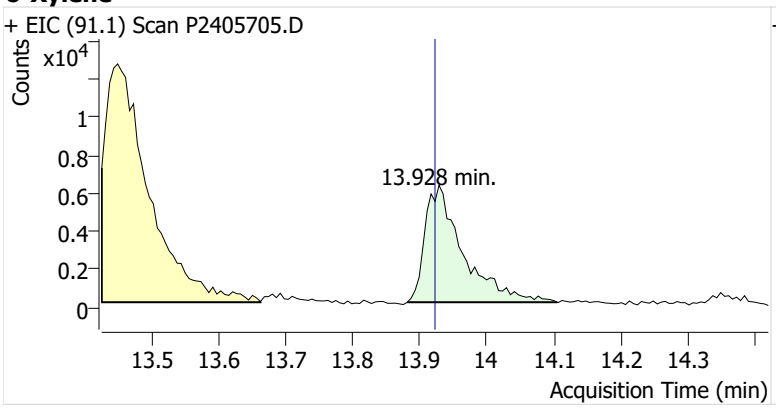


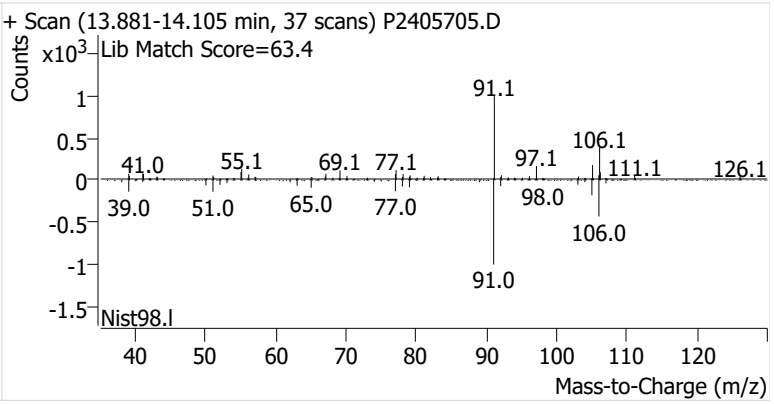
m-/p-Xylene





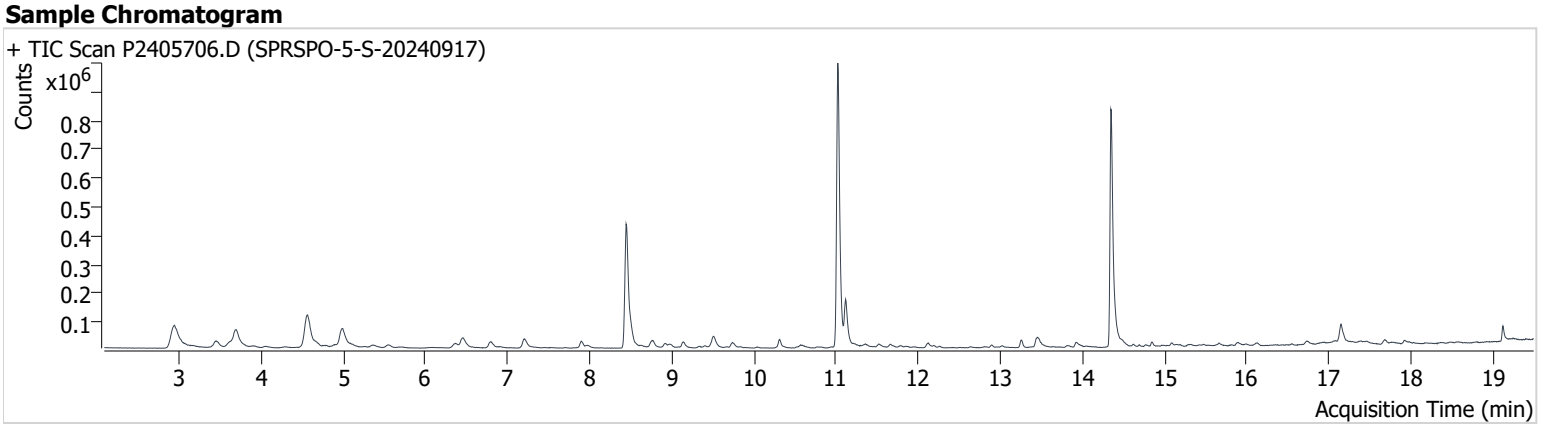
o-Xylene


+ EIC (91.1) Scan P2405705.D
Counts
x10^4
1
0.8
0.6
0.4
0.2
0
13.928 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.881-14.105 min, 37 scans) P2405705.D
Counts
x10^3
Lib Match Score=63.4
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.0
55.1
69.1
77.1
97.1
111.1
126.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

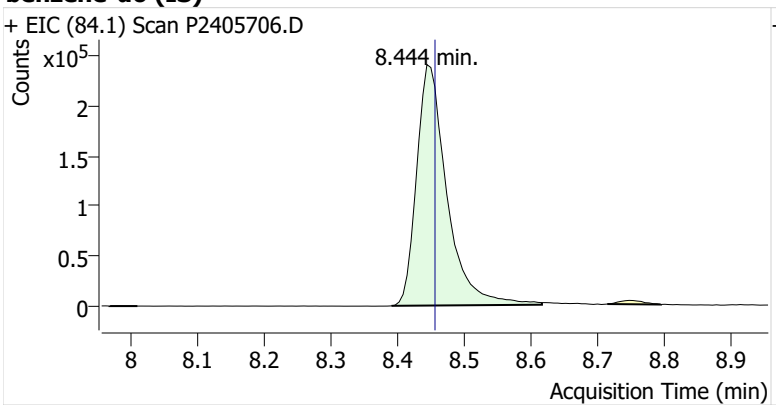
Name	SPRSPO-5-S-20240917
Comment	C33447
Data File	P2405706.D
Acq. Date-Time	10/4/2024 10:01:35 PM
Acq. Method File	M325B-TD35
Tube Sorbent	CarbopackX
Analyze Quant Version	12.1
Report Quant Version	12.1

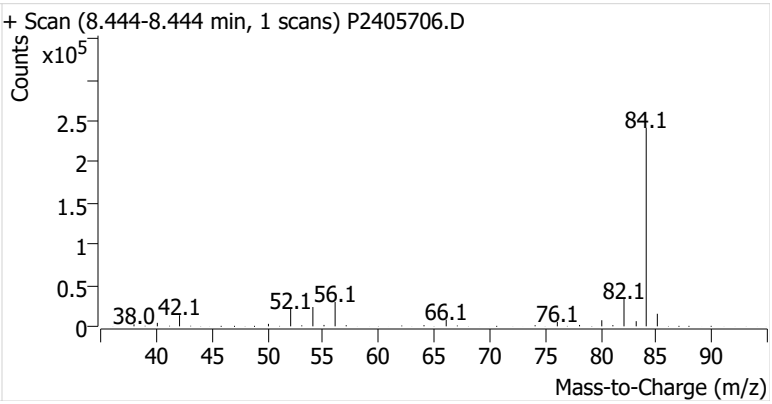
Sample Chromatogram



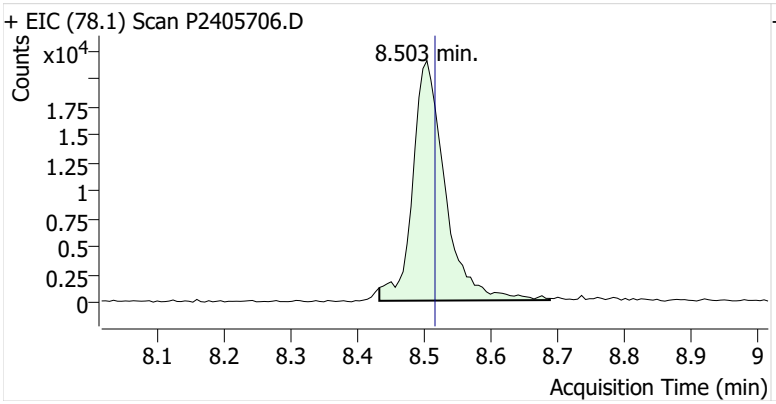
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.444	8.456	758,724	
Benzene	benzene-d6 (IS)	8.503	8.515	72,307	
Toluene-d8 (IS)		11.020	11.032	1,066,494	
Toluene	Toluene-d8 (IS)	11.115	11.121	161,122	
Ethylbenzene	Toluene-d8 (IS)	13.251	13.252	28,988	
m-/p-Xylene	Toluene-d8 (IS)	13.447	13.459	60,122	
o-Xylene	Toluene-d8 (IS)	13.922	13.922	22,314	

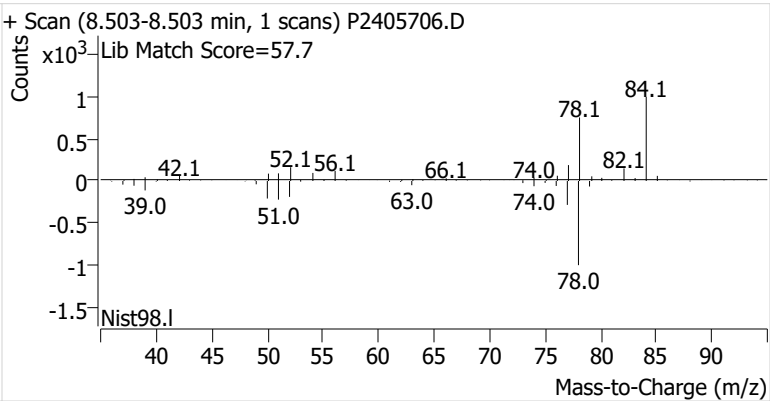
benzene-d6 (IS)



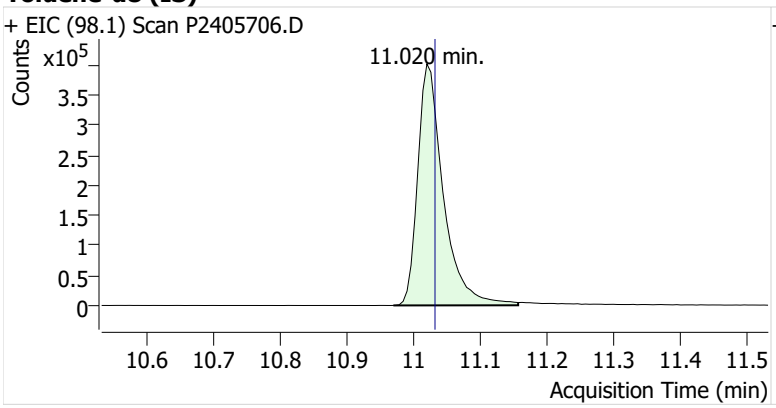


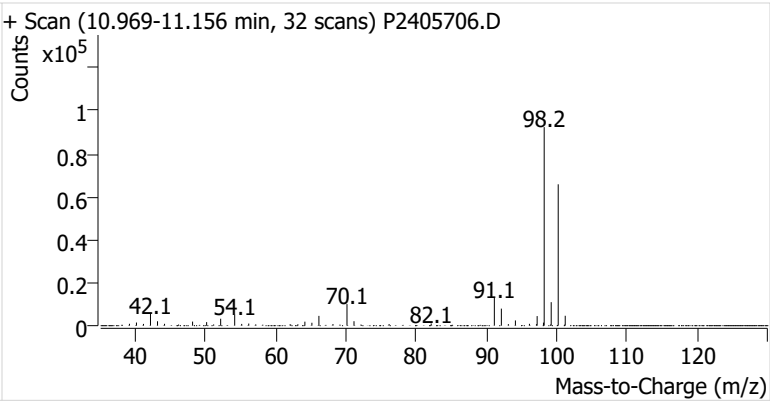
Benzene



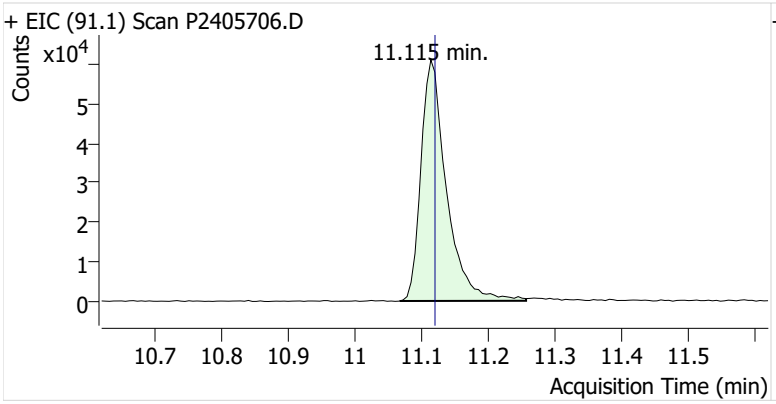


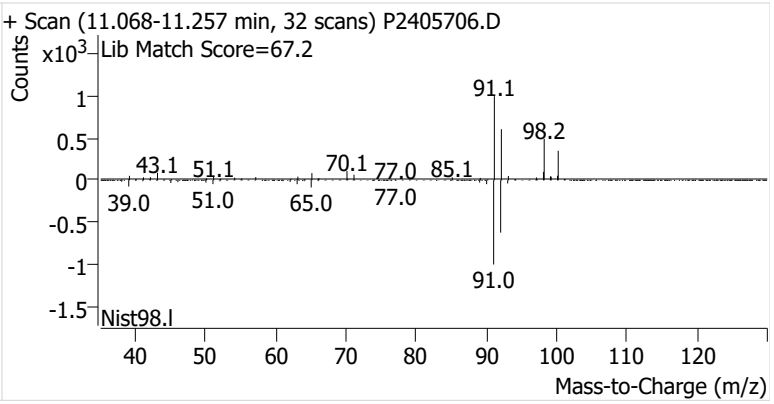
Toluene-d8 (IS)



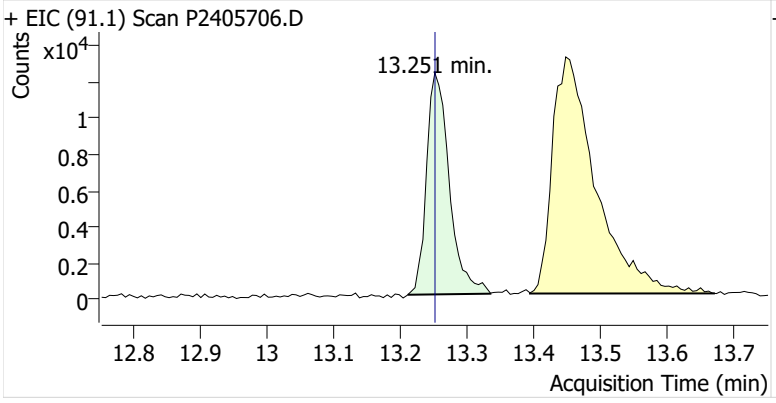


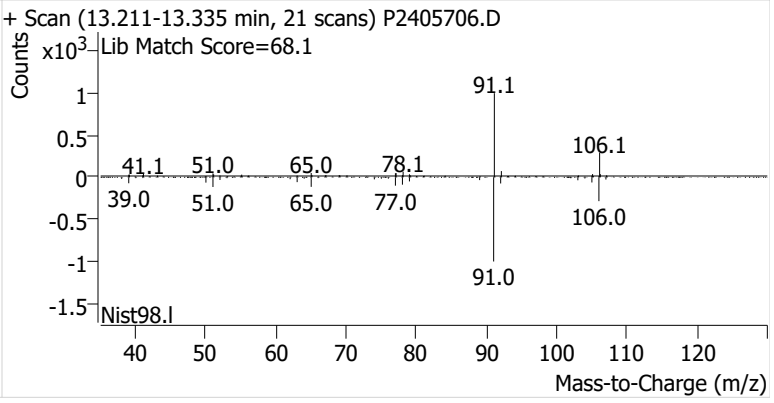
Toluene



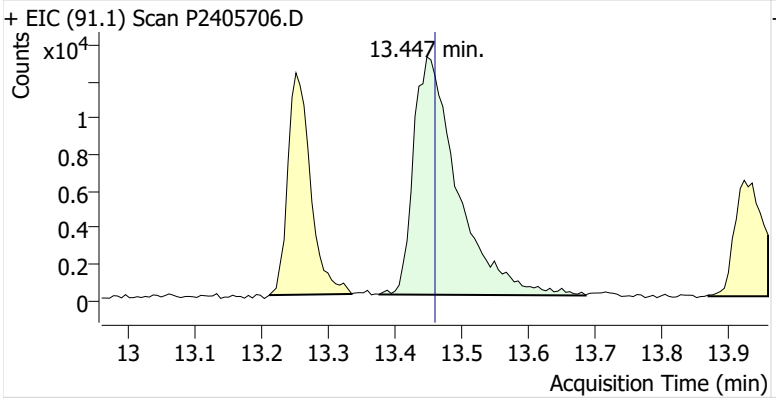


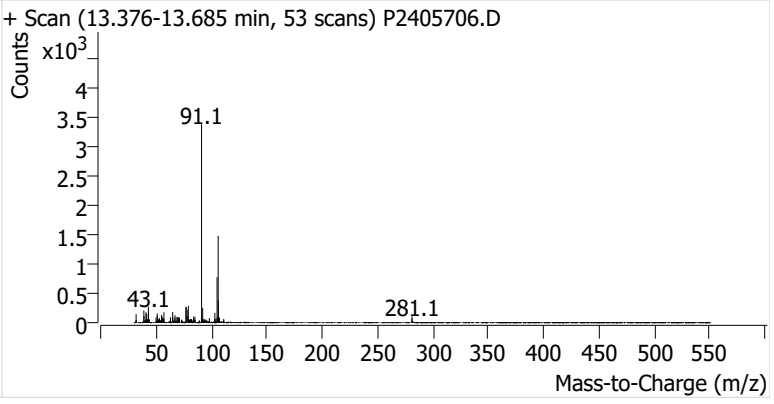
Ethylbenzene



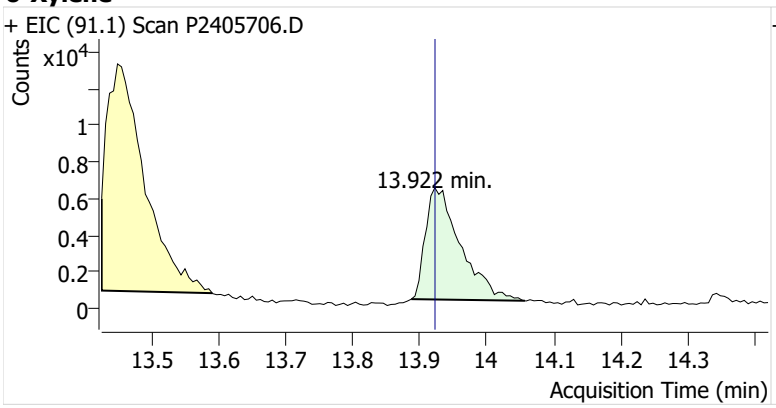


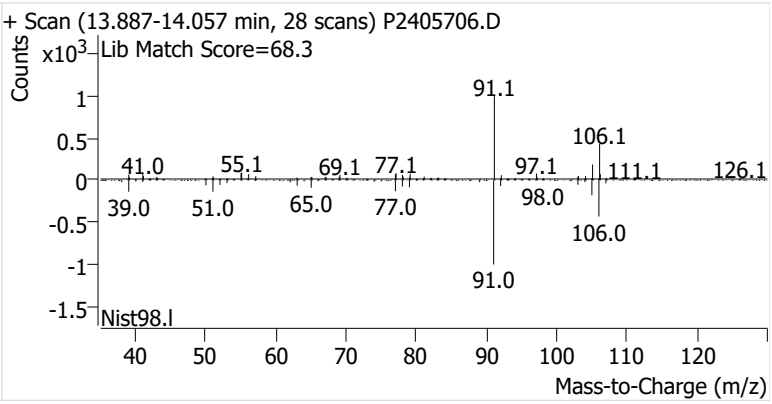
m-/p-Xylene





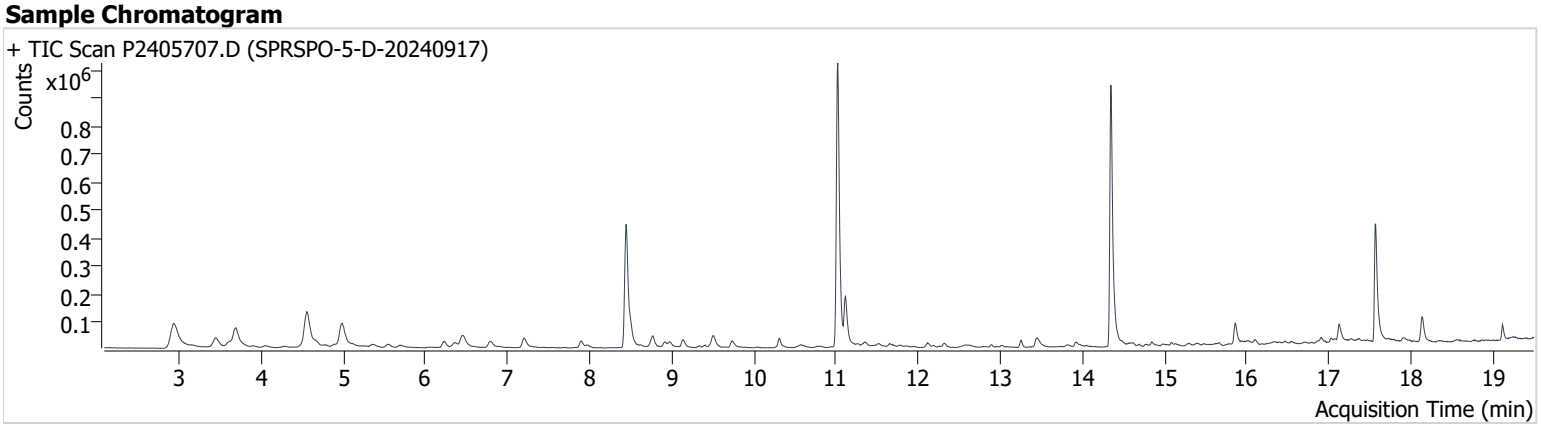
o-Xylene


+ EIC (91.1) Scan P2405706.D
Counts
x10^4
1
0.8
0.6
0.4
0.2
0
13.922 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.887-14.057 min, 28 scans) P2405706.D
Counts
x10^3
Lib Match Score=68.3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.0
55.1
69.1
77.1
97.1
111.1
126.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

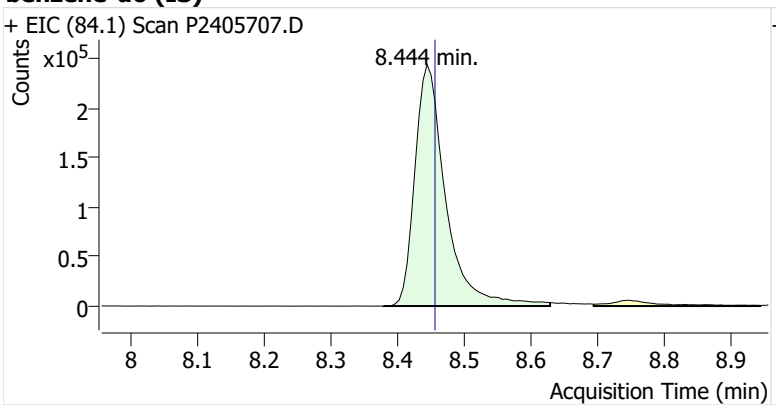
Name	SPRSPO-5-D-20240917
Comment	C35873
Data File	P2405707.D
Acq. Date-Time	10/4/2024 10:38:53 PM
Acq. Method File	M325B-TD35
Tube Sorbent	CarbopackX
Analyze Quant Version	12.1
Report Quant Version	12.1

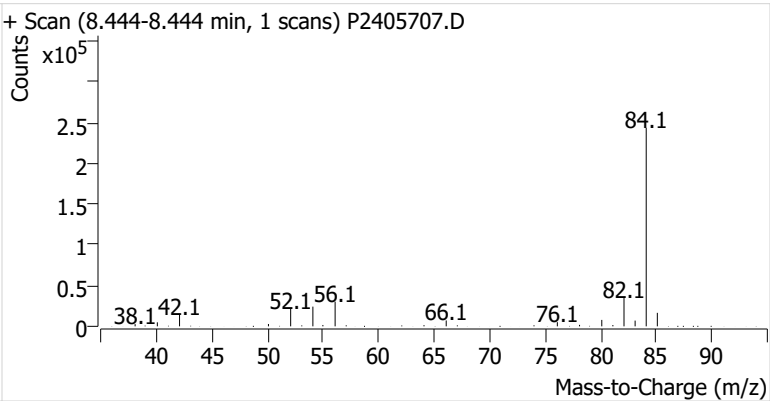
Sample Chromatogram



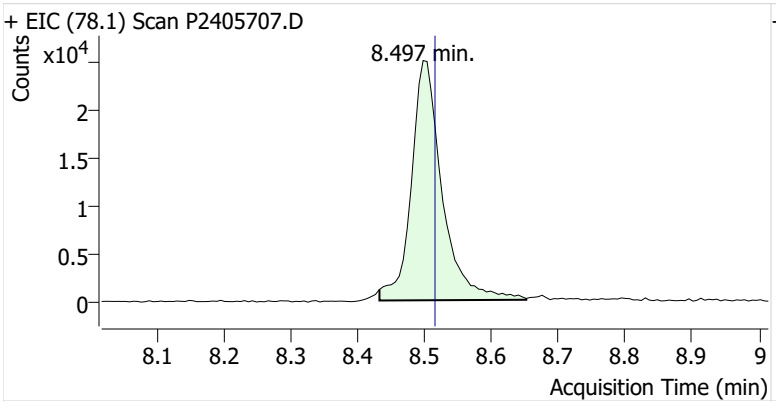
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.444	8.456	778,497	
Benzene	benzene-d6 (IS)	8.497	8.515	80,395	
Toluene-d8 (IS)		11.020	11.032	1,092,588	
Toluene	Toluene-d8 (IS)	11.115	11.121	180,724	
Ethylbenzene	Toluene-d8 (IS)	13.252	13.252	24,072	
m-/p-Xylene	Toluene-d8 (IS)	13.448	13.459	55,772	
o-Xylene	Toluene-d8 (IS)	13.922	13.922	21,985	

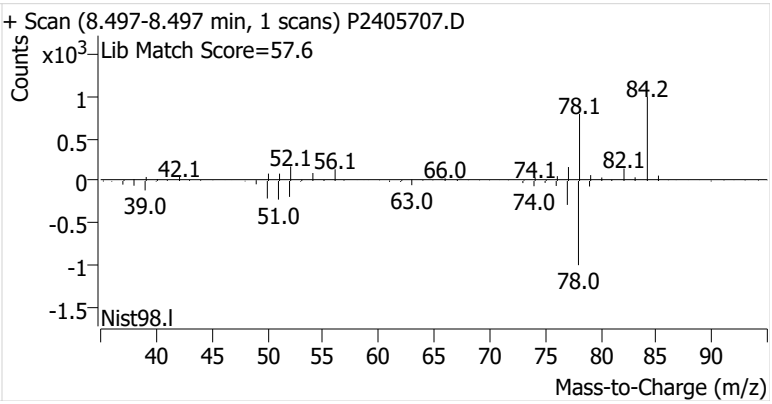
benzene-d6 (IS)



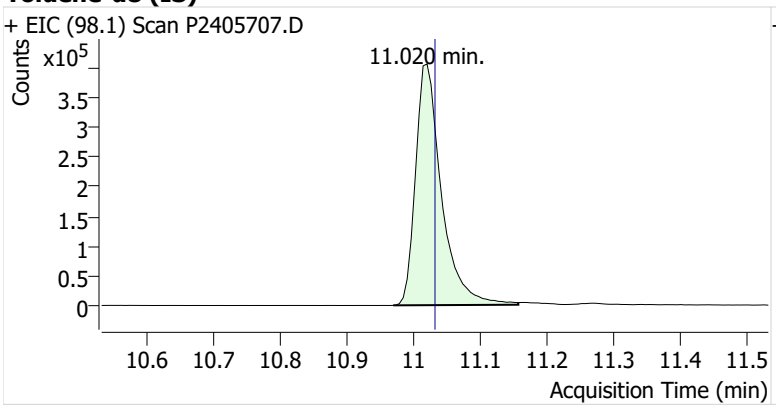


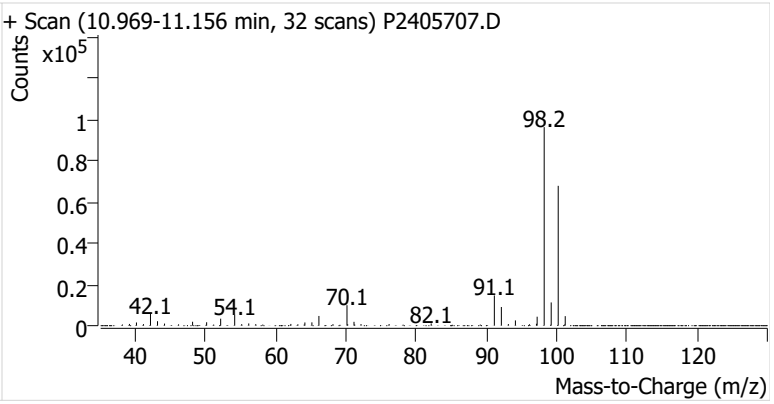
Benzene



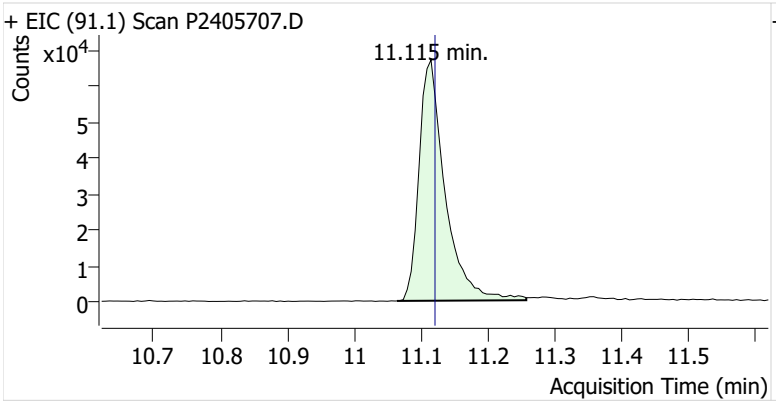


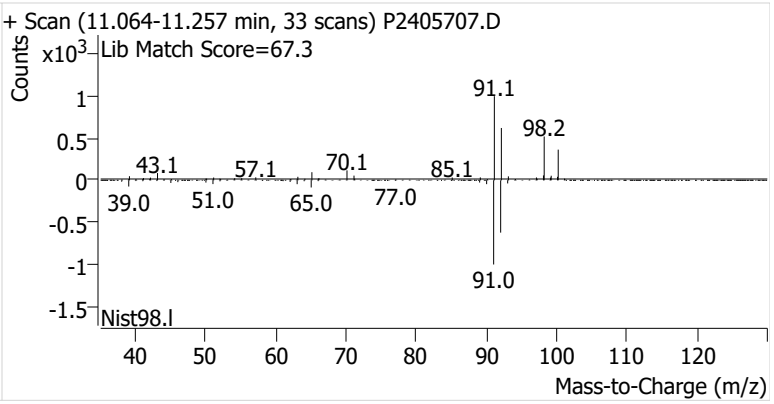
Toluene-d8 (IS)



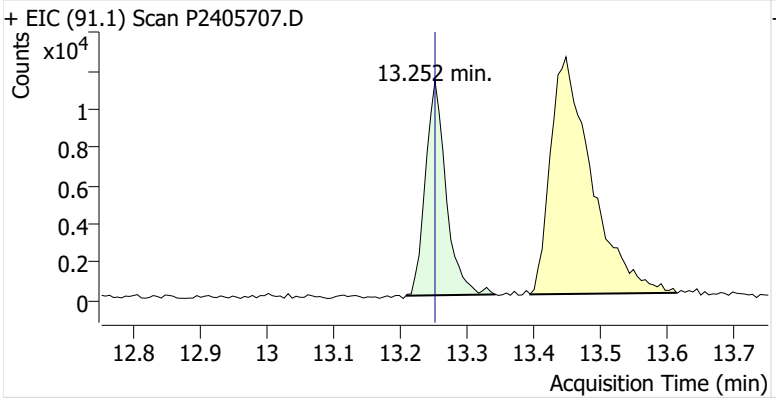


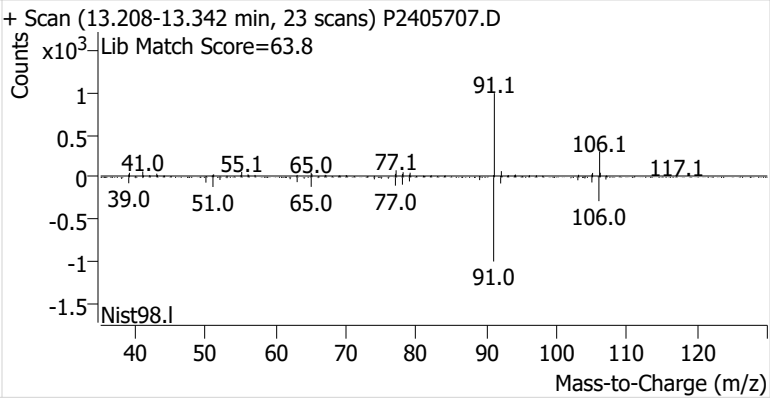
Toluene



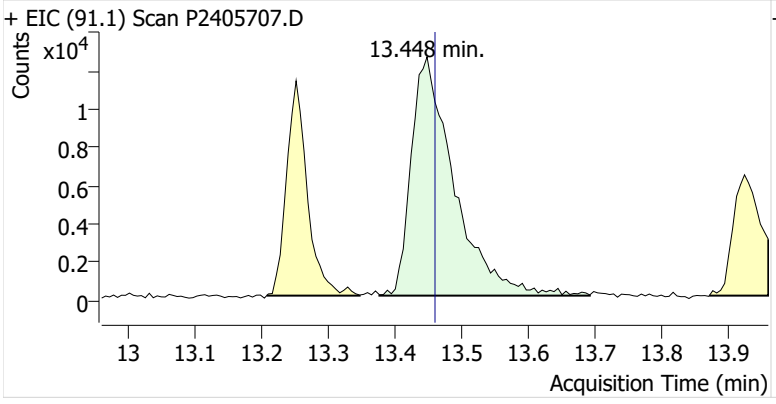


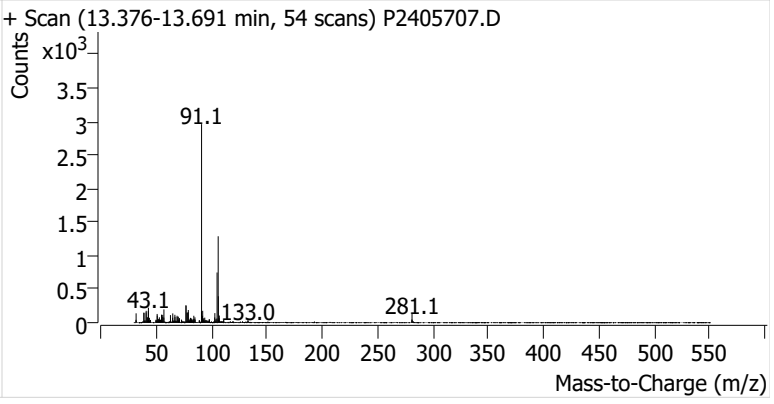
Ethylbenzene



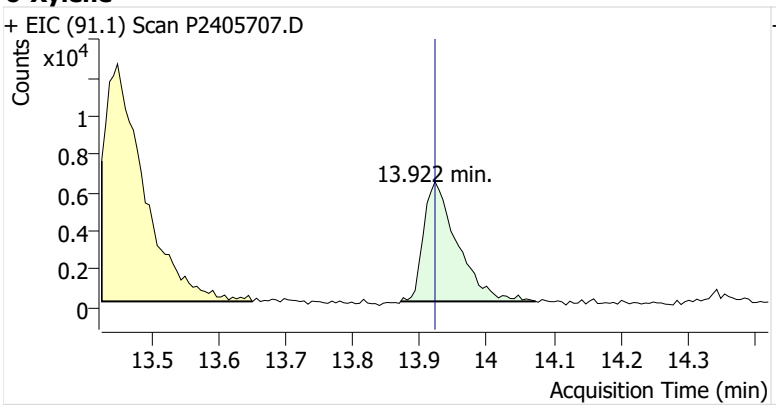


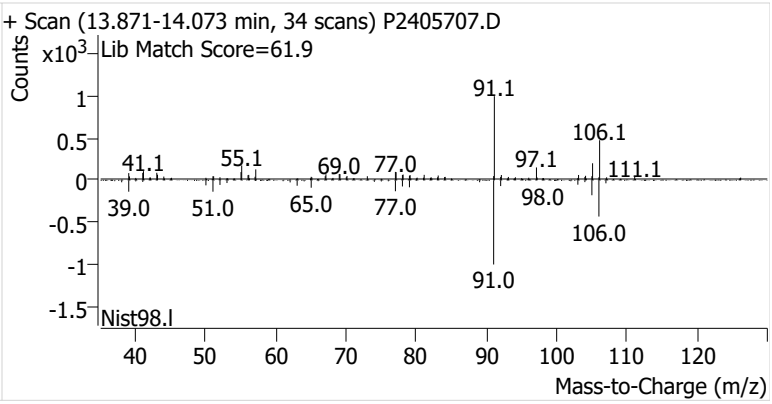
m-/p-Xylene





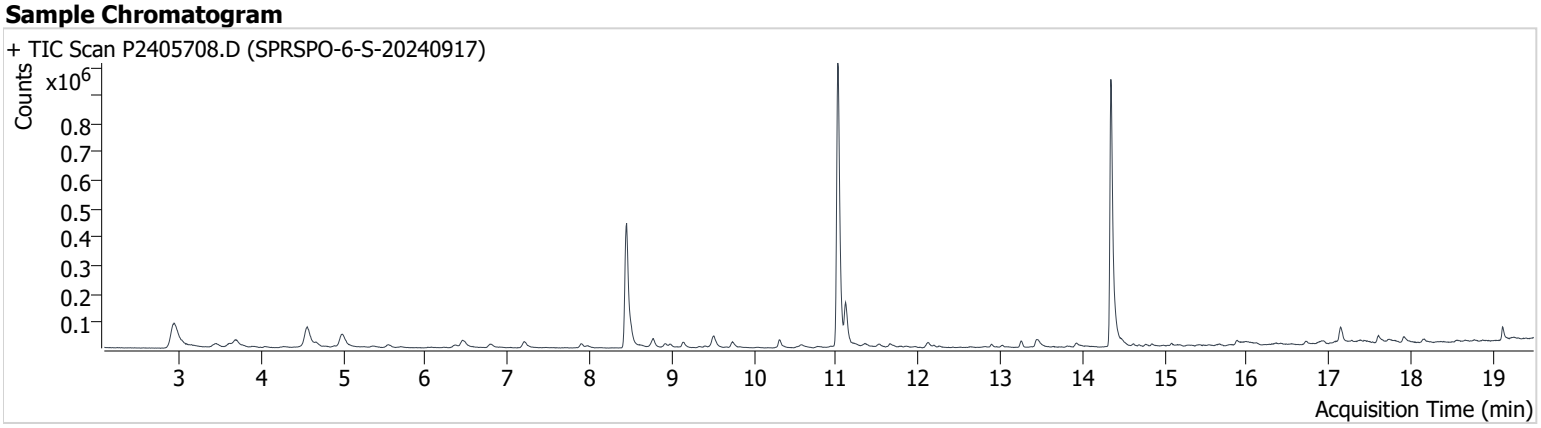
o-Xylene


+ EIC (91.1) Scan P2405707.D
Counts
x10^4
1
0.8
0.6
0.4
0.2
0
13.922 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.871-14.073 min, 34 scans) P2405707.D
Counts
x10^3
Lib Match Score=61.9
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
69.0
77.0
97.1
111.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

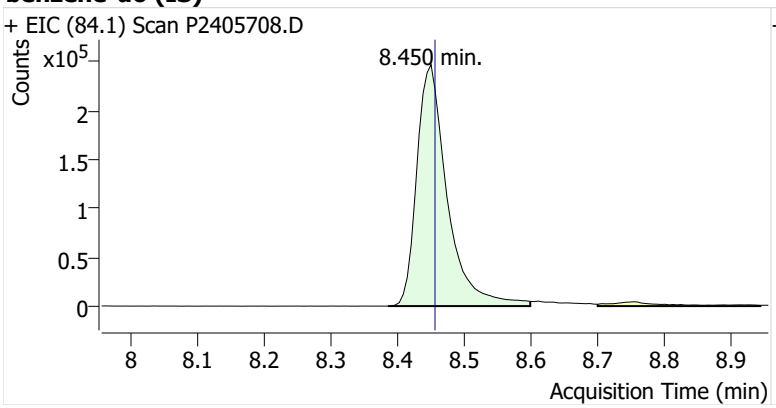
Name	SPRSPO-6-S-20240917
Comment	C35725
Data File	P2405708.D
Acq. Date-Time	10/4/2024 11:16:07 PM
Acq. Method File	M325B-TD35
Tube Sorbent	CarbopackX
Analyze Quant Version	12.1
Report Quant Version	12.1

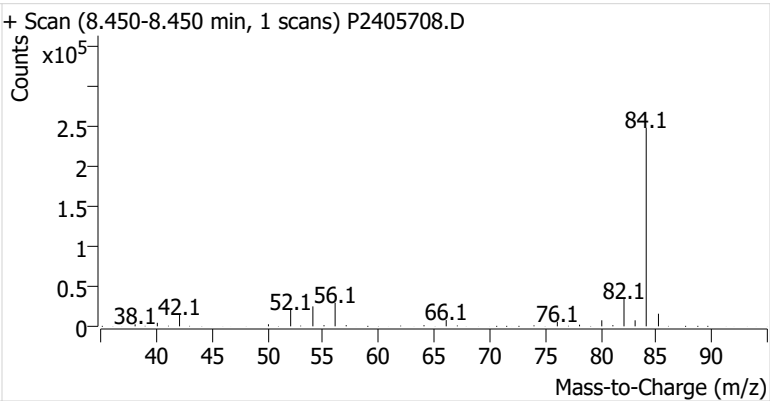
Sample Chromatogram



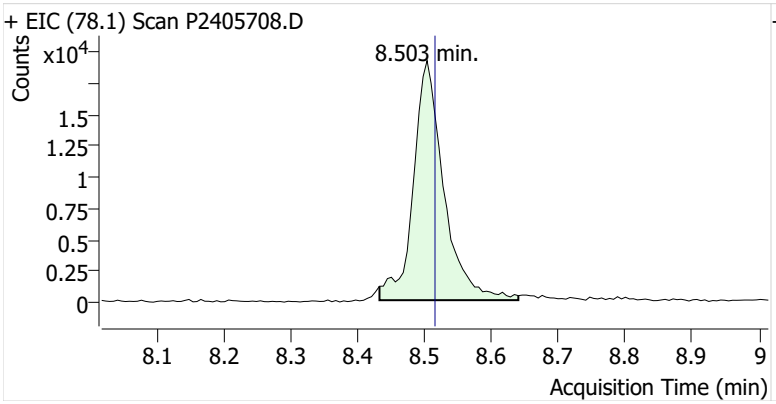
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.450	8.456	780,457	
Benzene	benzene-d6 (IS)	8.503	8.515	60,653	
Toluene-d8 (IS)		11.020	11.032	1,106,194	
Toluene	Toluene-d8 (IS)	11.115	11.121	148,252	
Ethylbenzene	Toluene-d8 (IS)	13.252	13.252	23,415	
m-/p-Xylene	Toluene-d8 (IS)	13.459	13.459	44,891	
o-Xylene	Toluene-d8 (IS)	13.928	13.922	18,806	

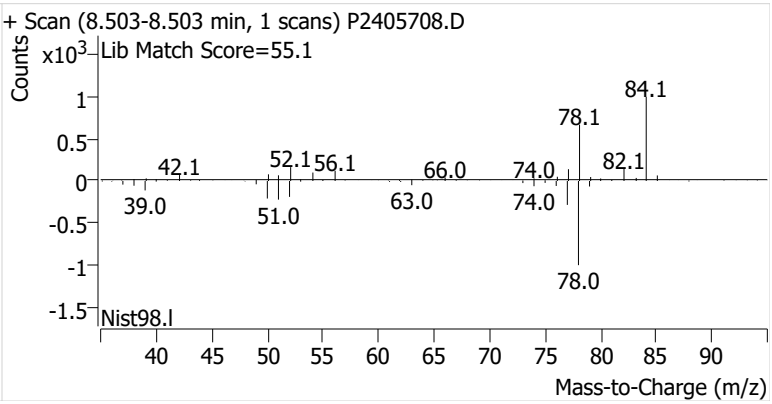
benzene-d6 (IS)



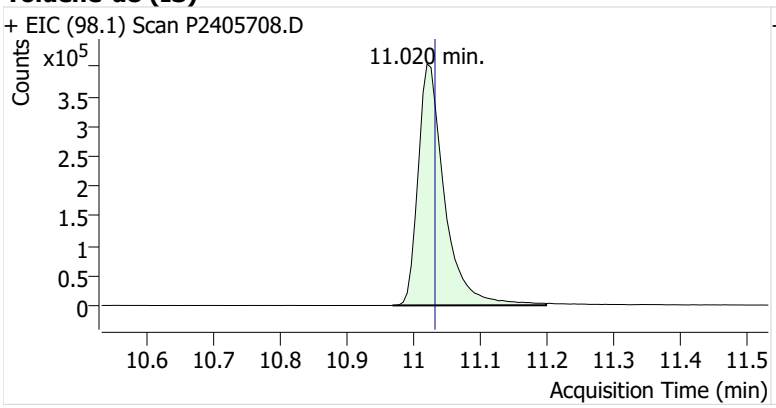


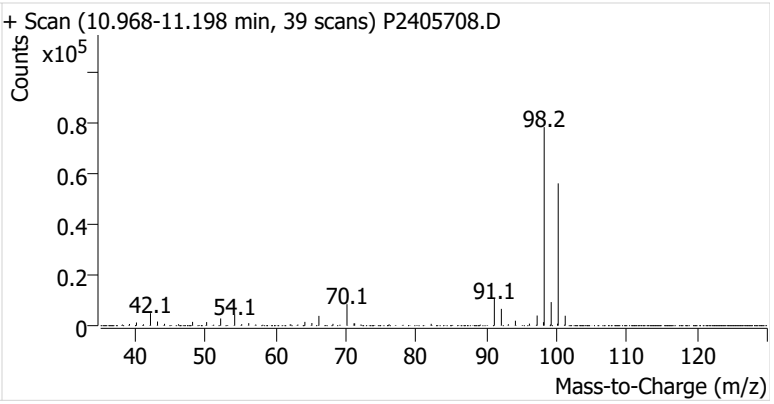
Benzene



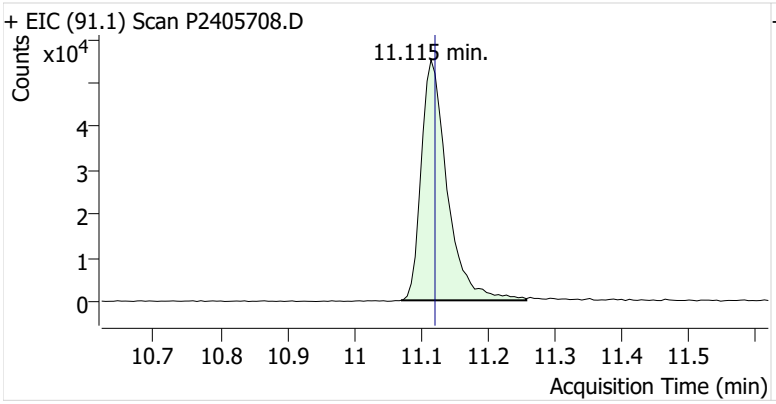


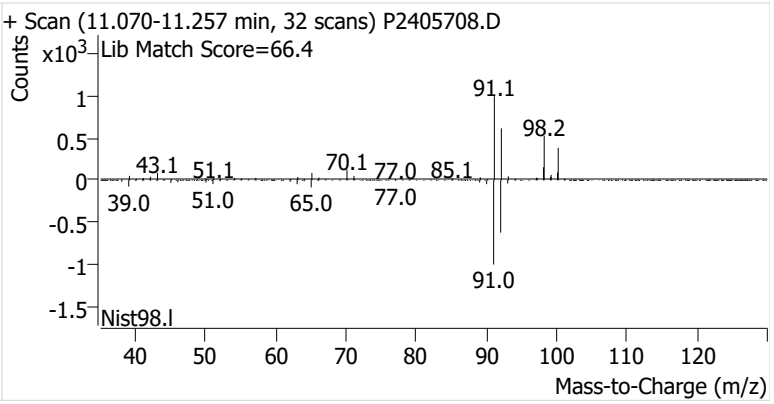
Toluene-d8 (IS)



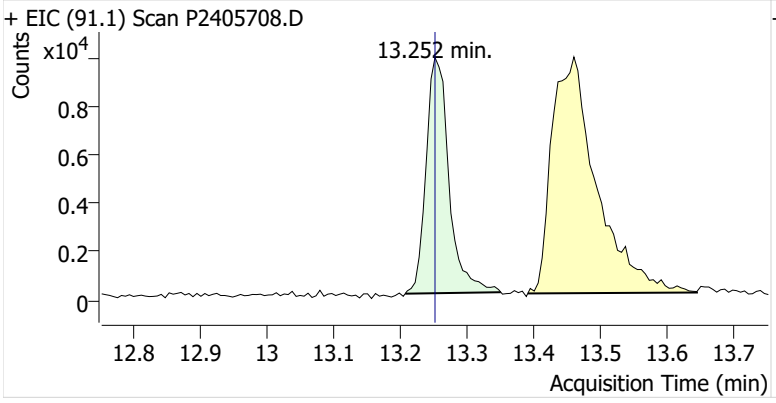


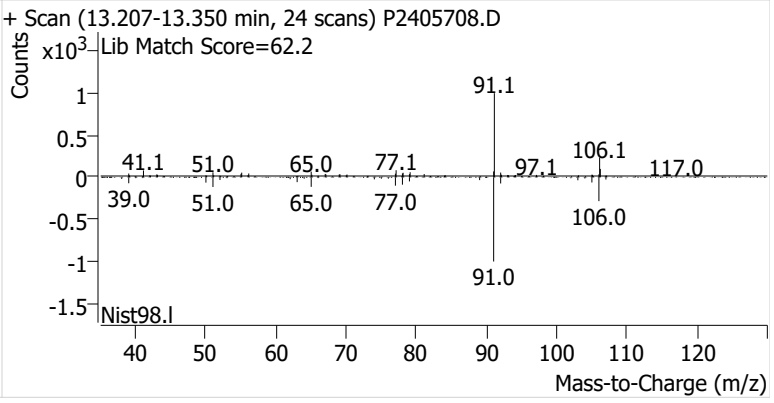
Toluene



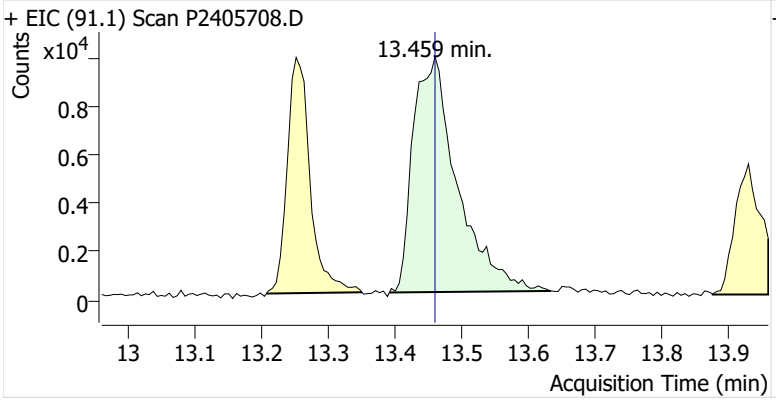


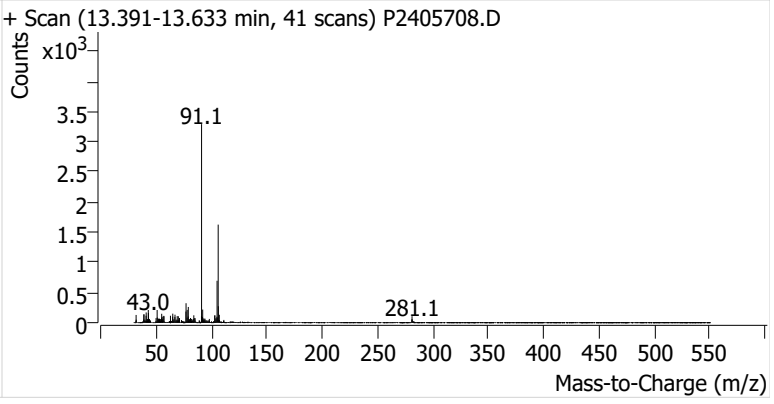
Ethylbenzene



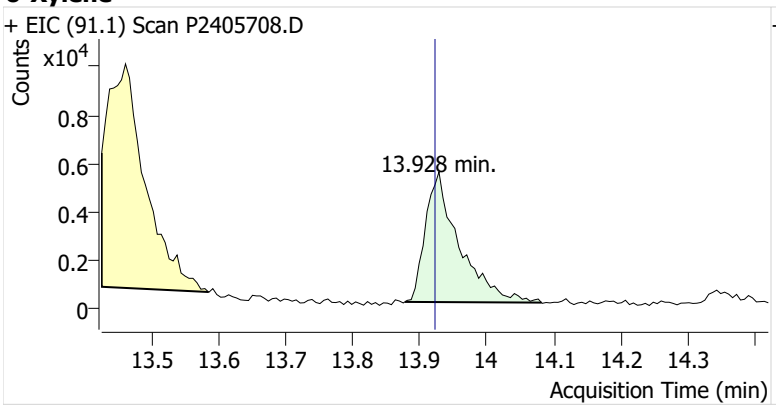


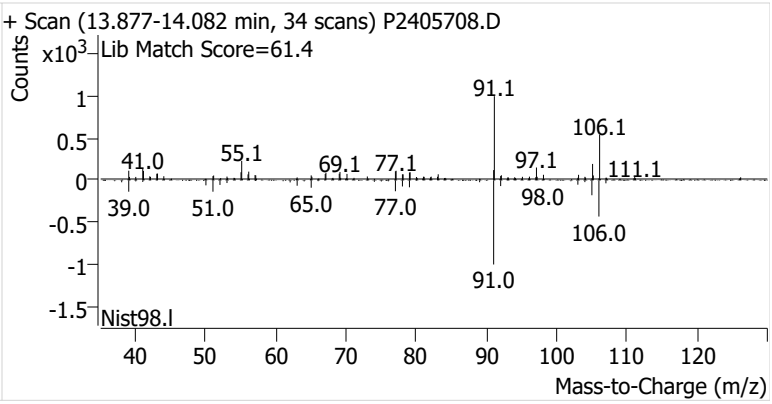
m-/p-Xylene





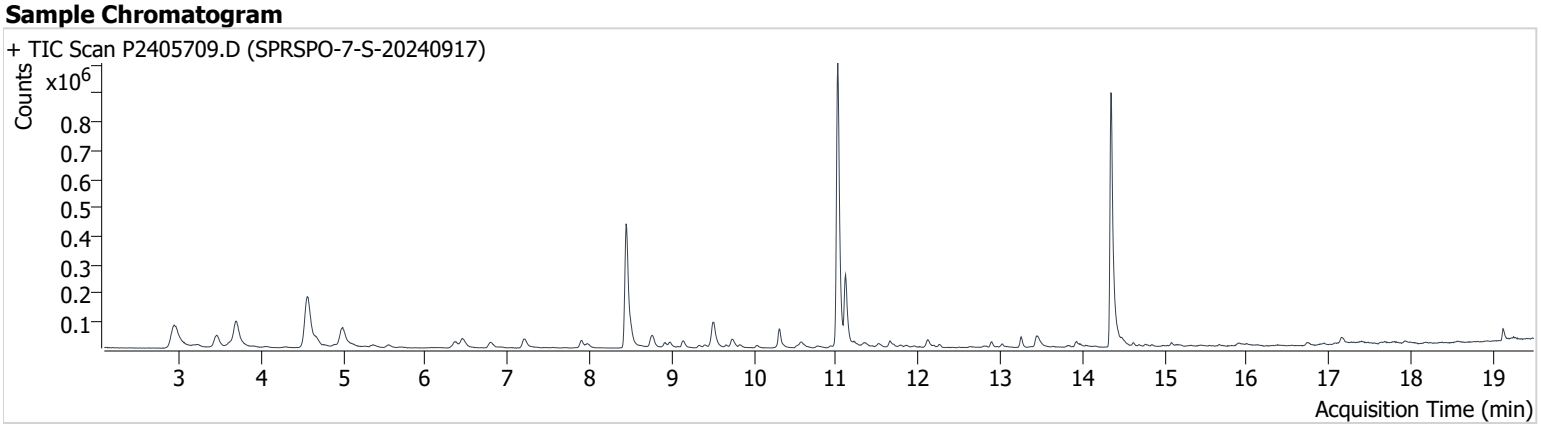
o-Xylene


+ EIC (91.1) Scan P2405708.D
Counts
x10^4
0.8
0.6
0.4
0.2
0
13.928 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.877-14.082 min, 34 scans) P2405708.D
Counts
x10^3
Lib Match Score=61.4
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.0
55.1
69.1
77.1
97.1
111.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

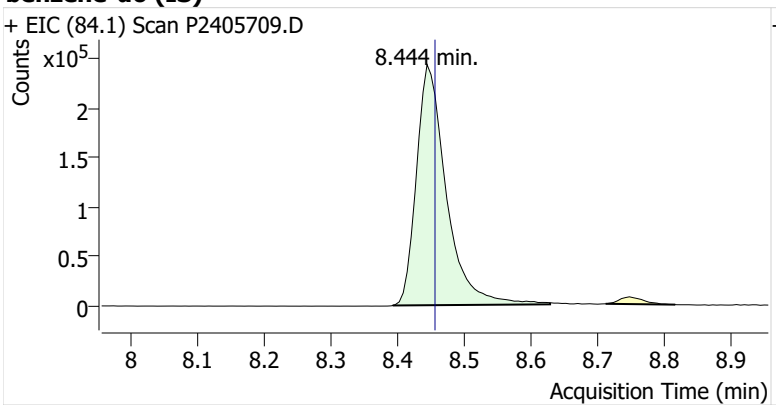
Name	SPRSPO-7-S-20240917
Comment	B33729
Data File	P2405709.D
Acq. Date-Time	10/4/2024 11:53:23 PM
Acq. Method File	M325B-TD35
Tube Sorbent	CarbopackX
Analyze Quant Version	12.1
Report Quant Version	12.1

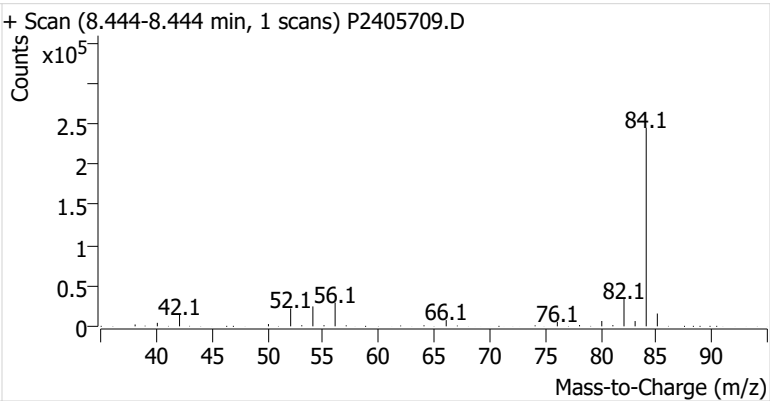
Sample Chromatogram



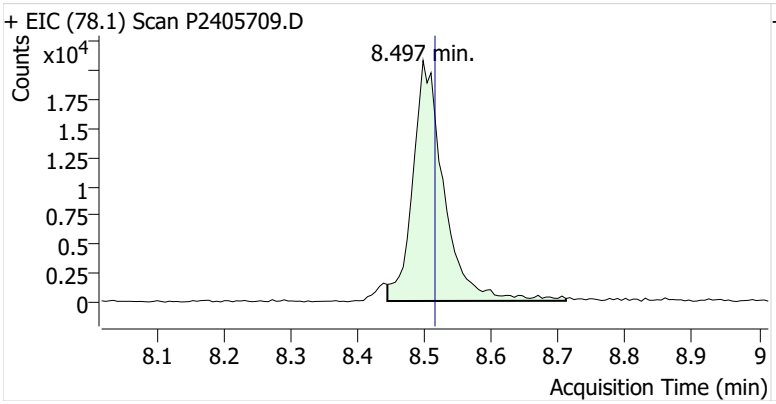
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.444	8.456	756,020	
Benzene	benzene-d6 (IS)	8.497	8.515	67,142	
Toluene-d8 (IS)		11.020	11.032	1,061,100	
Toluene	Toluene-d8 (IS)	11.115	11.121	253,622	
Ethylbenzene	Toluene-d8 (IS)	13.252	13.252	36,568	
m-/p-Xylene	Toluene-d8 (IS)	13.447	13.459	61,139	
o-Xylene	Toluene-d8 (IS)	13.928	13.922	25,488	

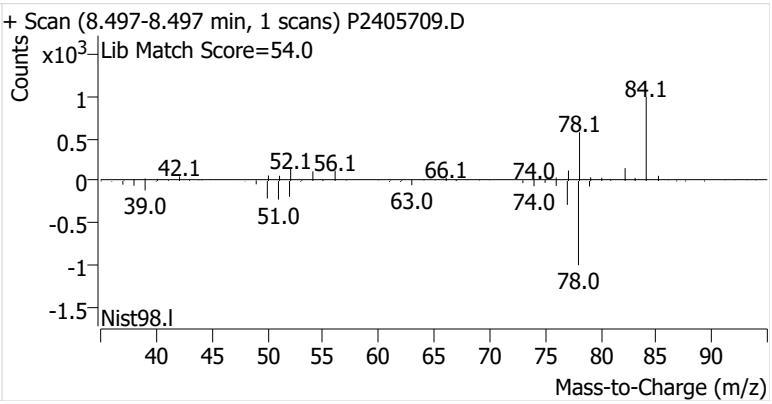
benzene-d6 (IS)



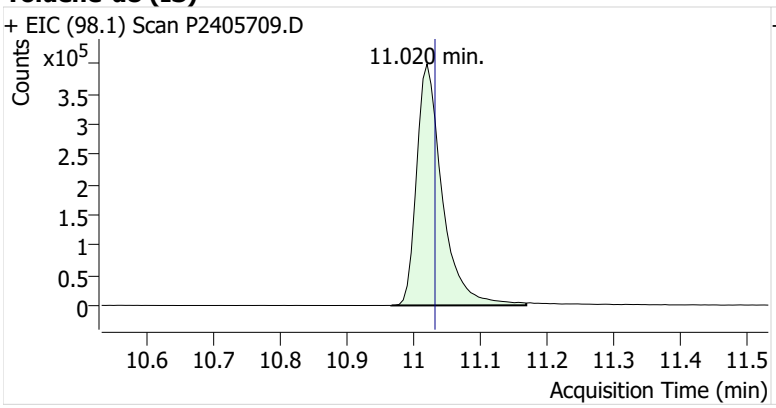


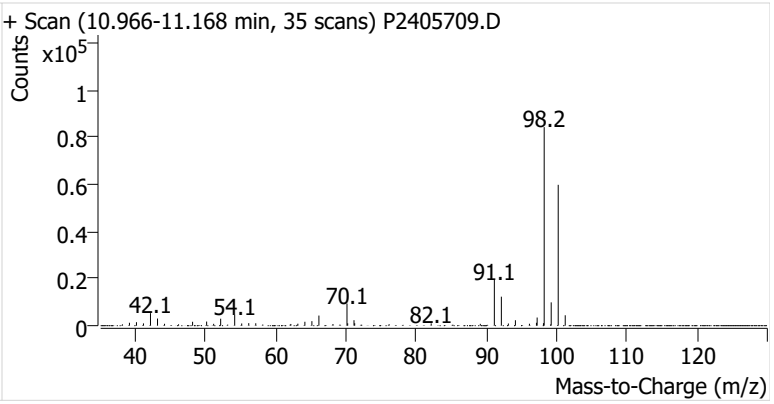
Benzene



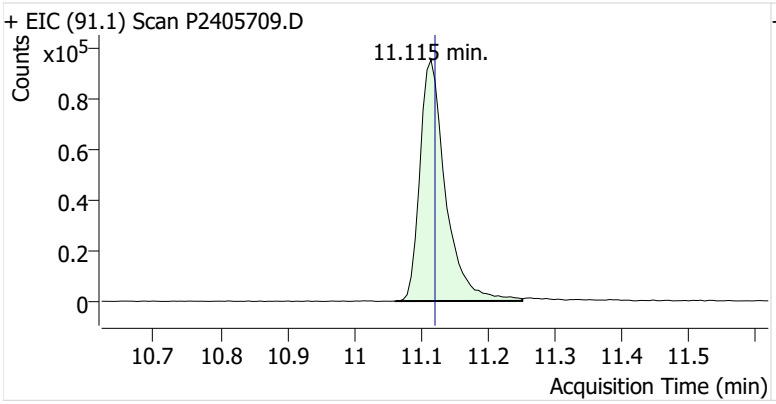


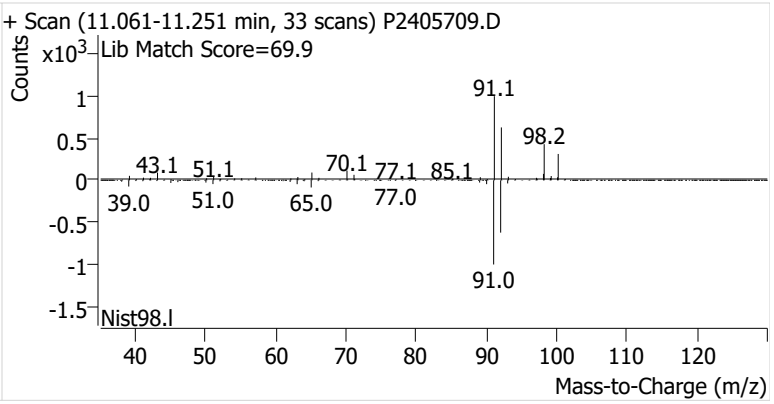
Toluene-d8 (IS)



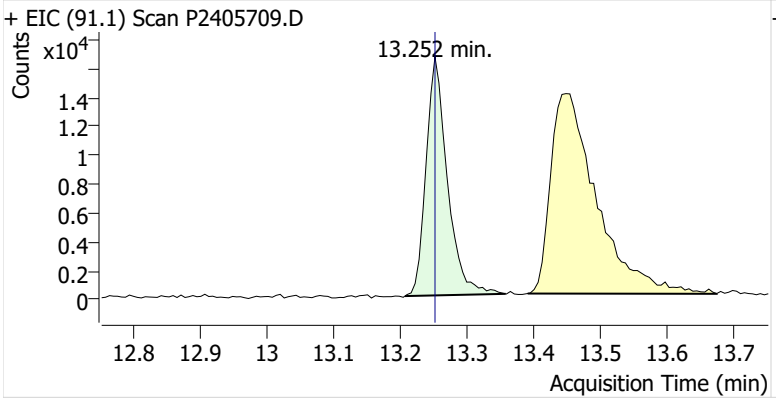


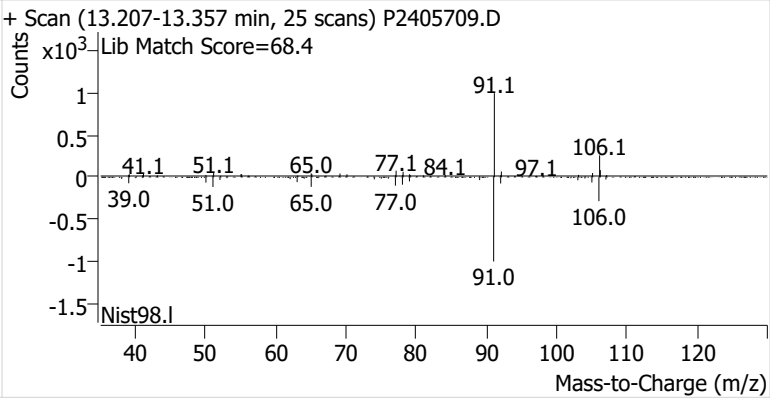
Toluene



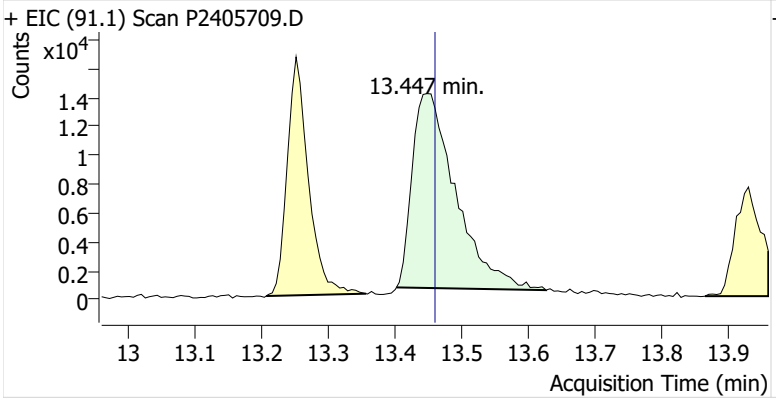


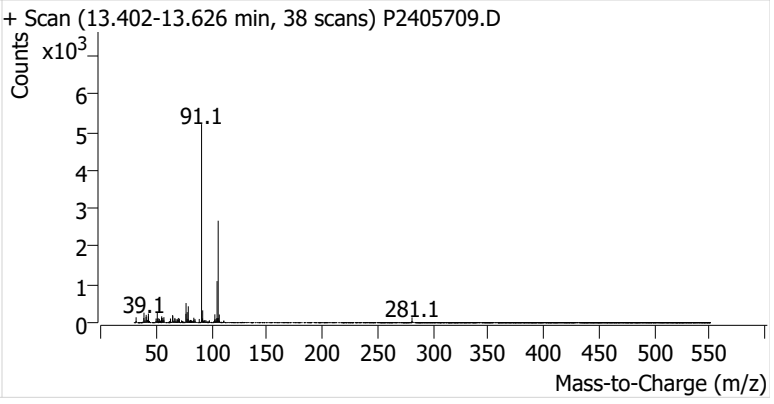
Ethylbenzene



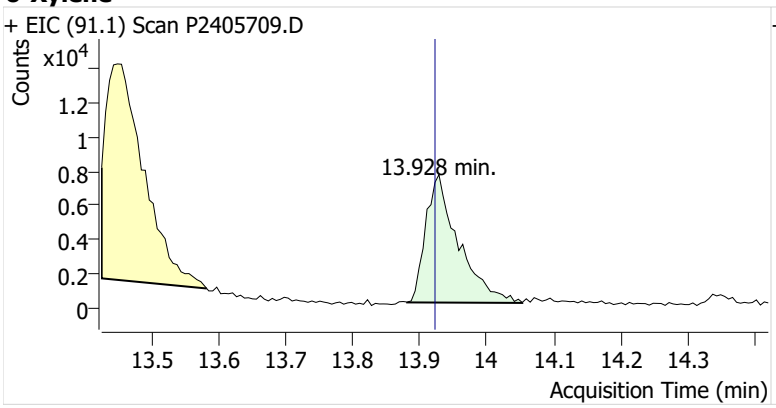


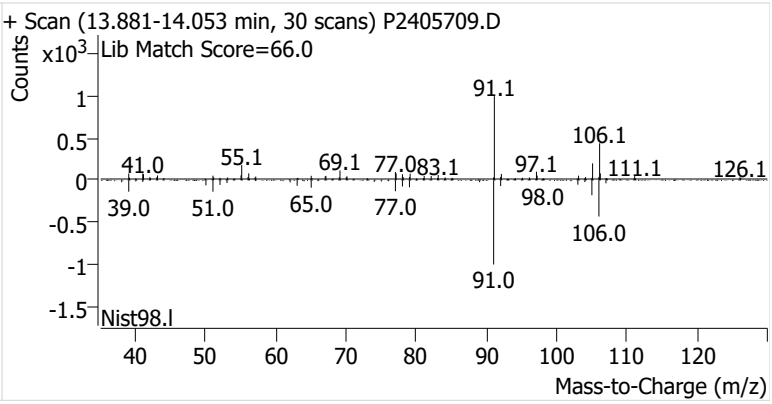
m-/p-Xylene





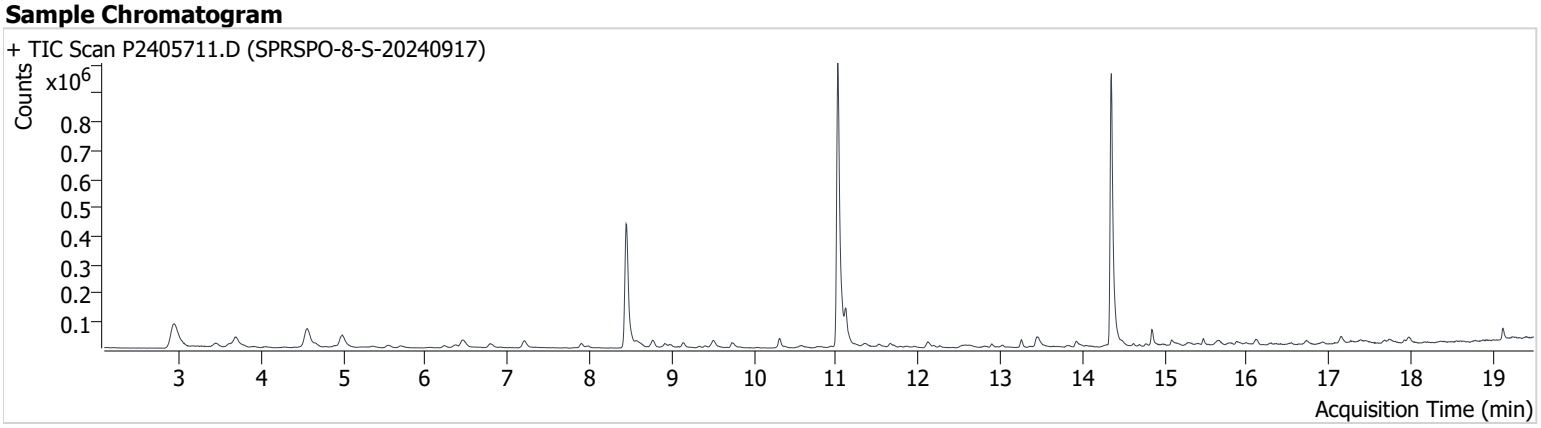
o-Xylene


+ EIC (91.1) Scan P2405709.D
Counts
x10^4
1.2
1
0.8
0.6
0.4
0.2
0
13.928 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.881-14.053 min, 30 scans) P2405709.D
Counts
x10^3
Lib Match Score=66.0
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.0
55.1
69.1
77.0
83.1
97.1
111.1
126.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

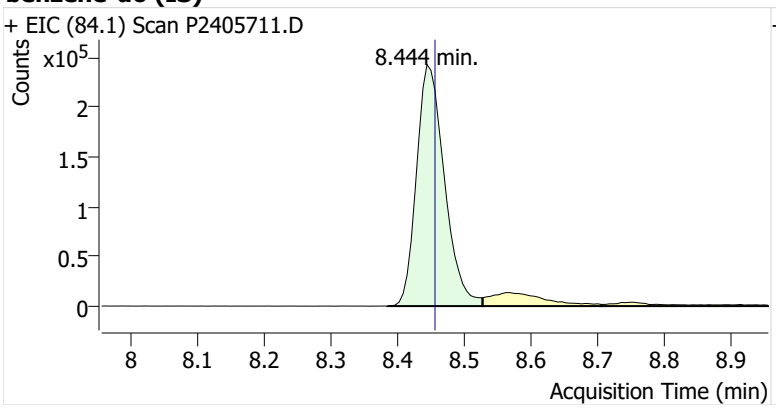
Name	SPRSPO-8-S-20240917
Comment	C40137
Data File	P2405711.D
Acq. Date-Time	10/5/2024 1:07:54 AM
Acq. Method File	M325B-TD35
Tube Sorbent	CarbopackX
Analyze Quant Version	12.1
Report Quant Version	12.1

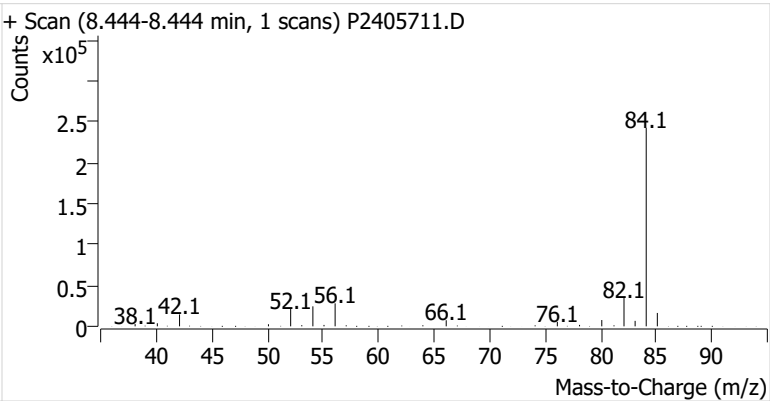
Sample Chromatogram



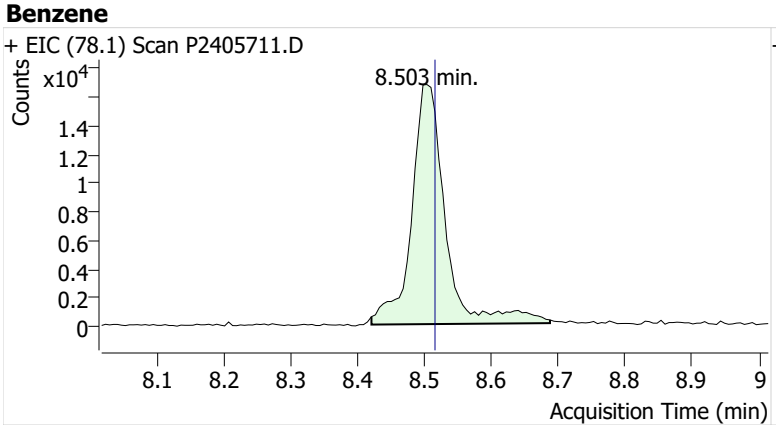
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.444	8.456	703,669	
Benzene	benzene-d6 (IS)	8.503	8.515	58,725	
Toluene-d8 (IS)		11.020	11.032	1,114,503	
Toluene	Toluene-d8 (IS)	11.115	11.121	132,669	
Ethylbenzene	Toluene-d8 (IS)	13.257	13.252	25,071	
m-/p-Xylene	Toluene-d8 (IS)	13.447	13.459	58,264	
o-Xylene	Toluene-d8 (IS)	13.922	13.922	27,751	

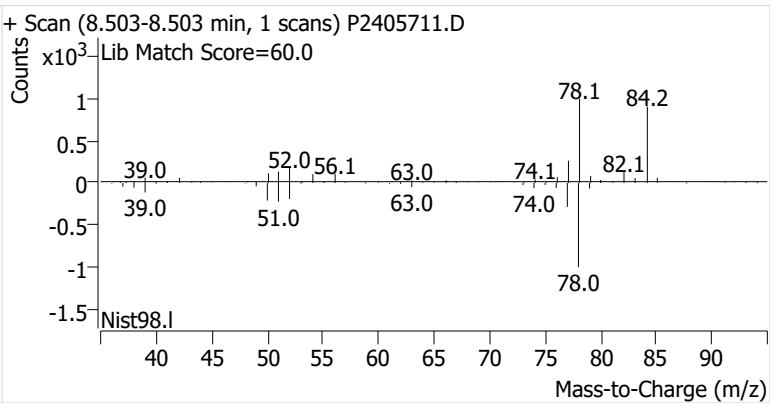
benzene-d6 (IS)



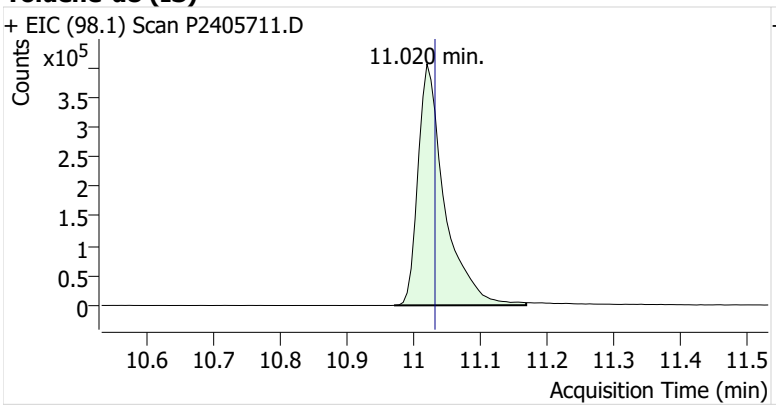


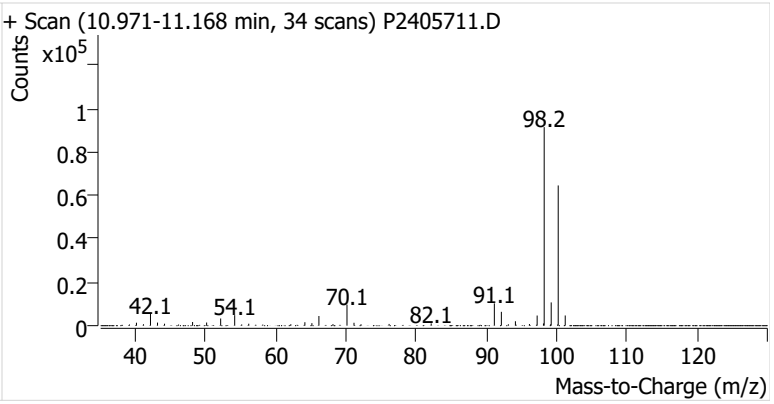
Benzene



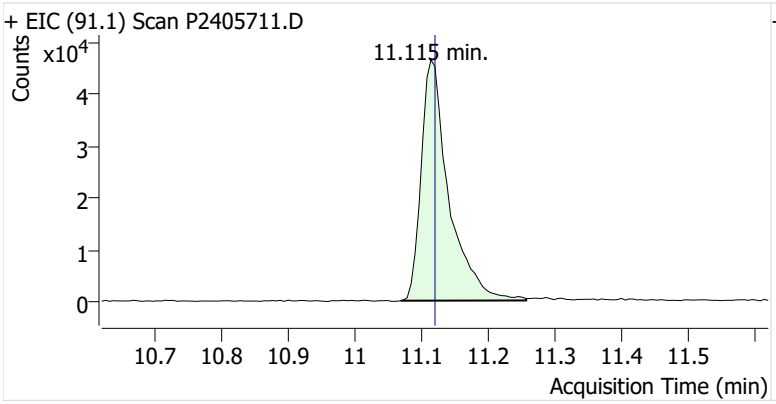


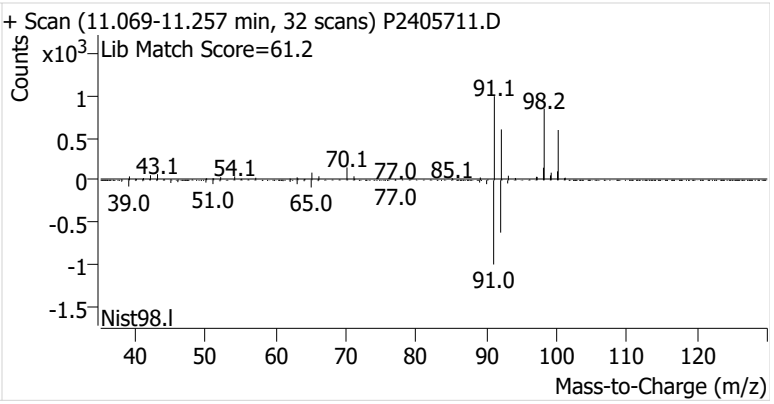
Toluene-d8 (IS)



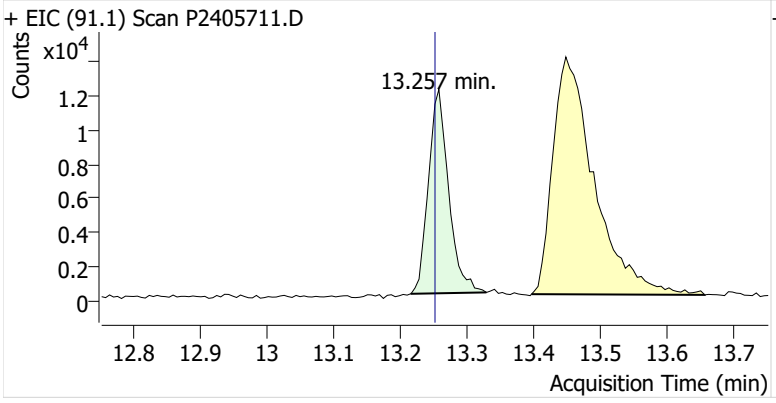


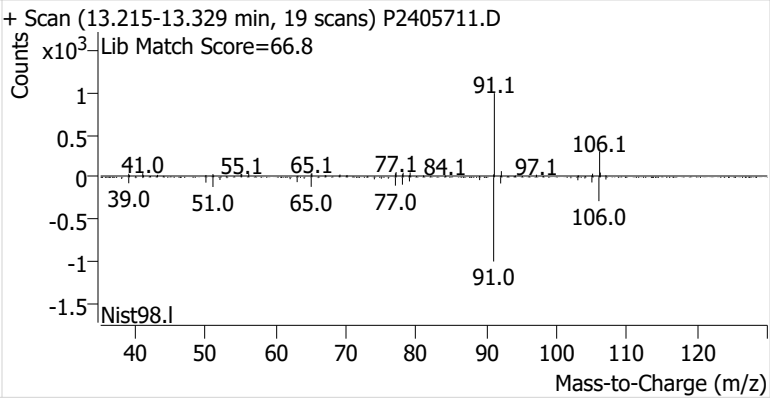
Toluene



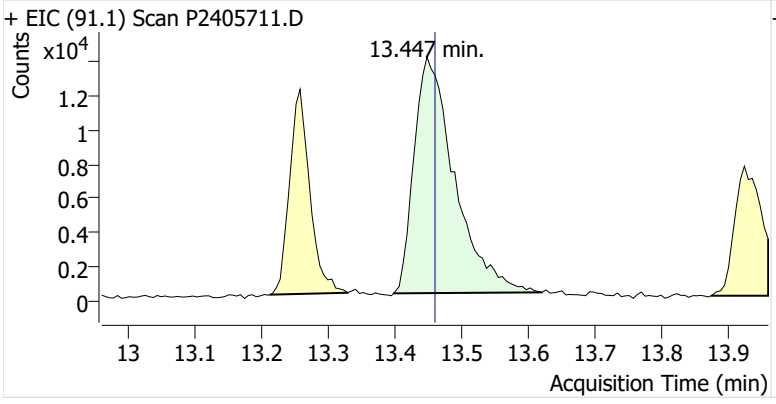


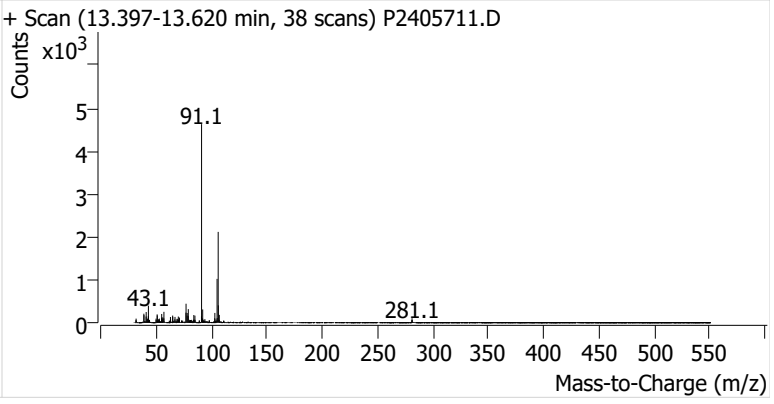
Ethylbenzene



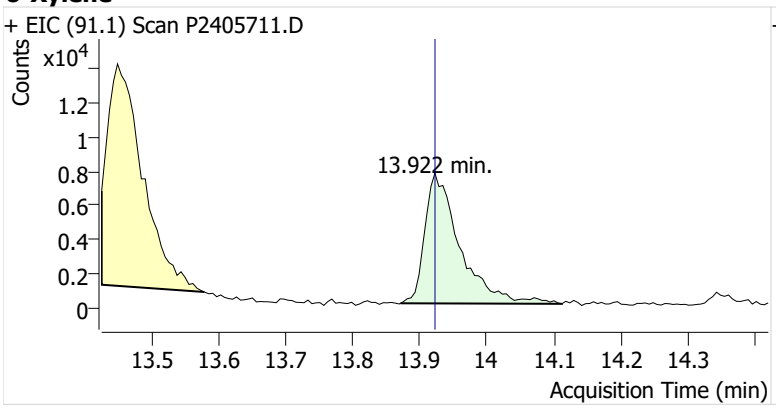


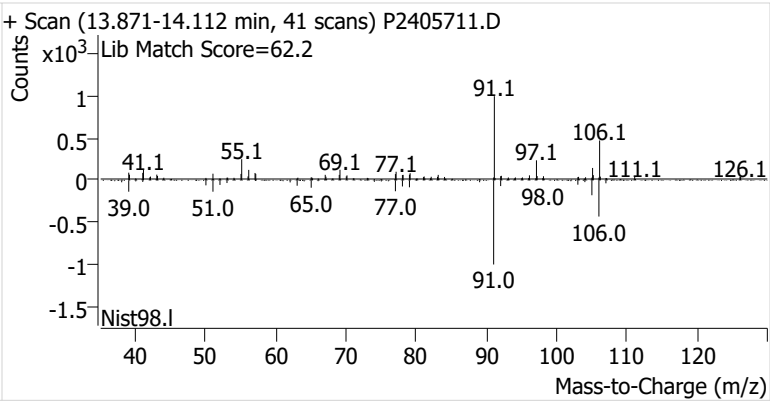
m-/p-Xylene





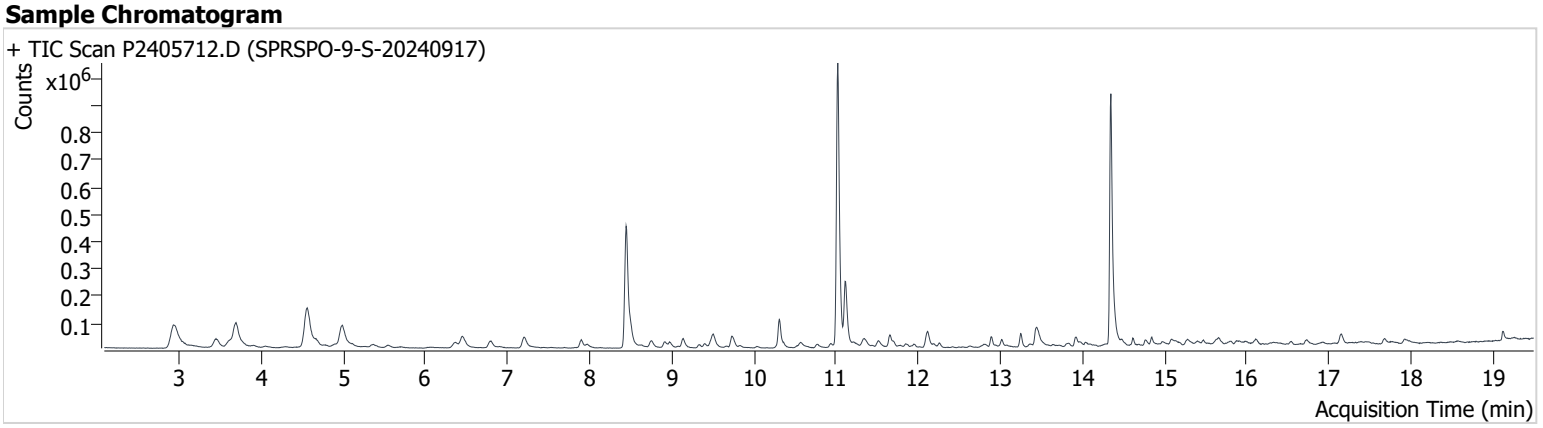
o-Xylene


+ EIC (91.1) Scan P2405711.D
Counts
x10^4
1.2
1
0.8
0.6
0.4
0.2
0
13.922 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.871-14.112 min, 41 scans) P2405711.D
Lib Match Score=62.2
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
69.1
77.1
97.1
111.1
126.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

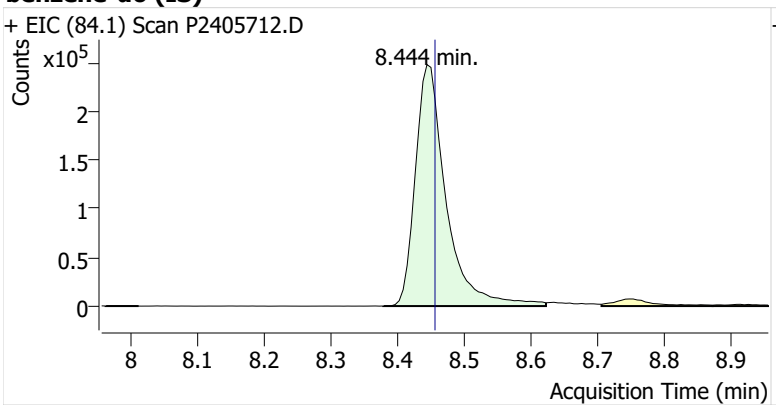
Name	SPRSPO-9-S-20240917
Comment	C39022
Data File	P2405712.D
Acq. Date-Time	10/5/2024 1:45:09 AM
Acq. Method File	M325B-TD35
Tube Sorbent	CarbopackX
Analyze Quant Version	12.1
Report Quant Version	12.1

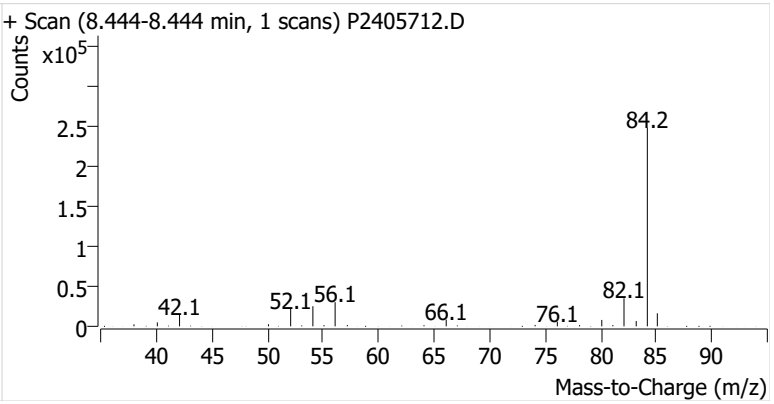
Sample Chromatogram



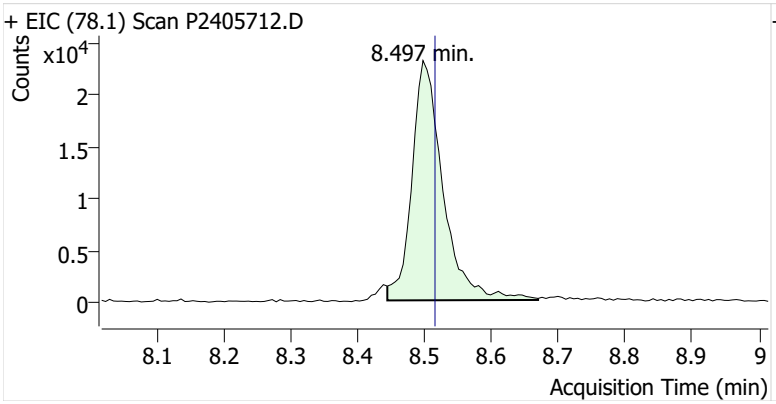
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.444	8.456	789,023	
Benzene	benzene-d6 (IS)	8.497	8.515	74,629	
Toluene-d8 (IS)		11.020	11.032	1,093,419	
Toluene	Toluene-d8 (IS)	11.115	11.121	247,521	
Ethylbenzene	Toluene-d8 (IS)	13.252	13.252	47,928	
m-/p-Xylene	Toluene-d8 (IS)	13.436	13.459	114,789	
o-Xylene	Toluene-d8 (IS)	13.916	13.922	44,467	

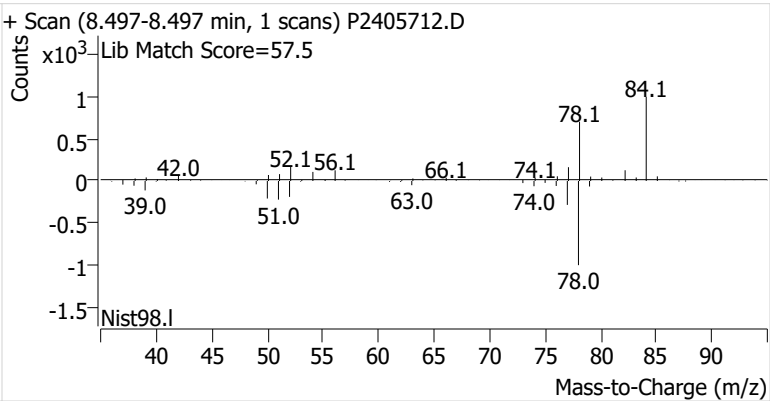
benzene-d6 (IS)



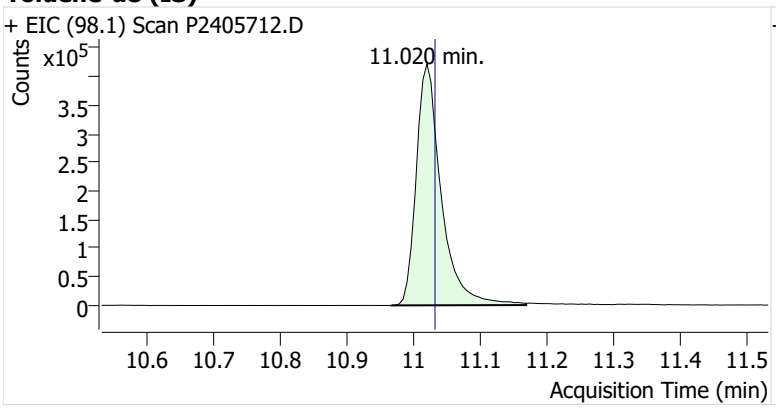


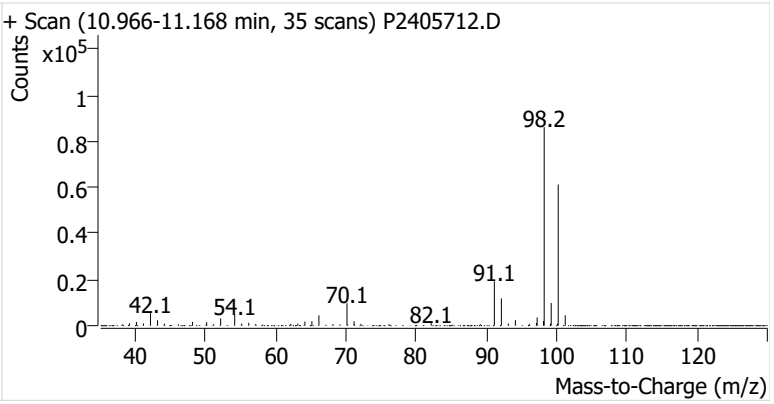
Benzene



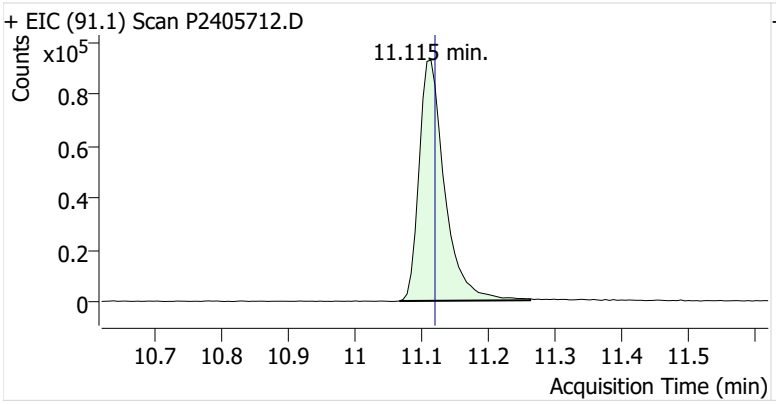


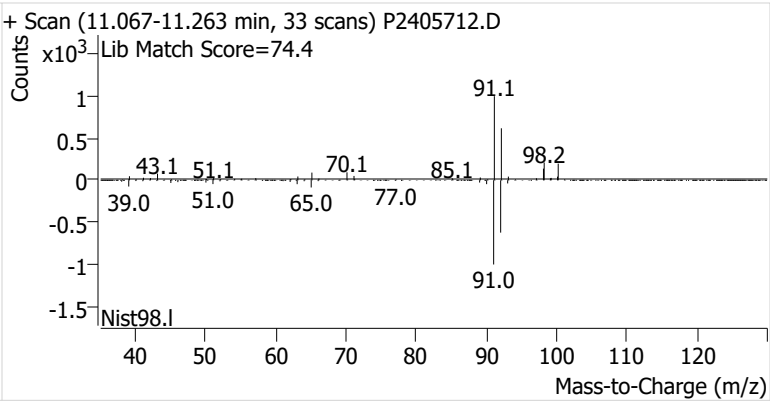
Toluene-d8 (IS)



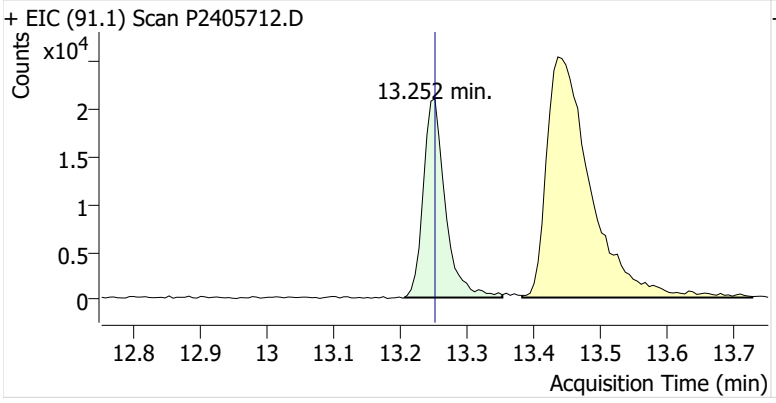


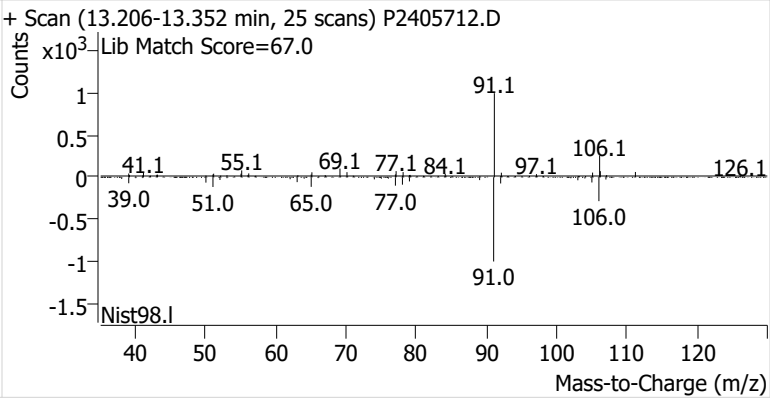
Toluene



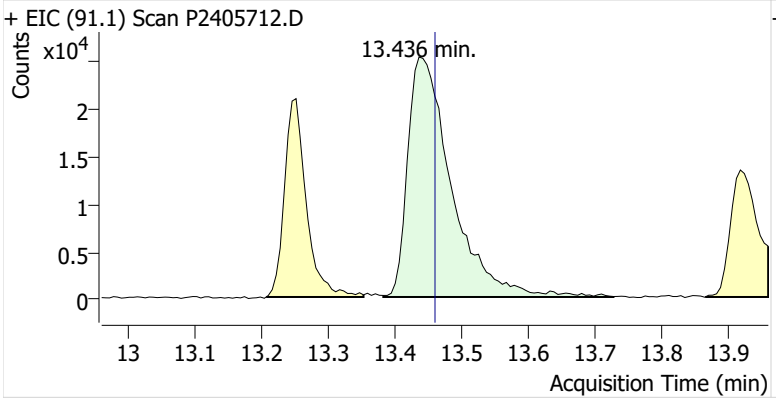


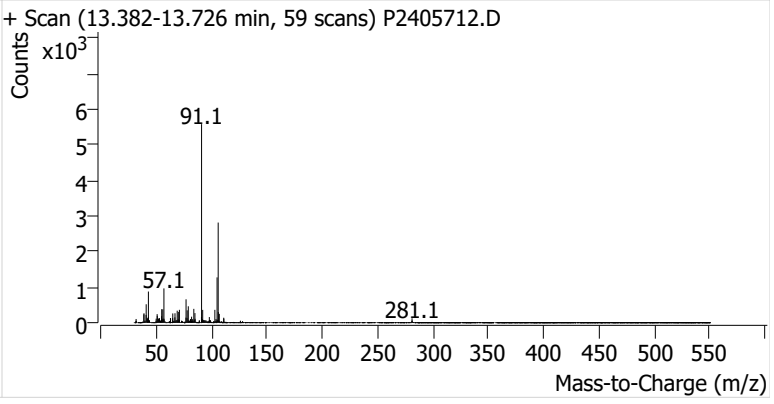
Ethylbenzene



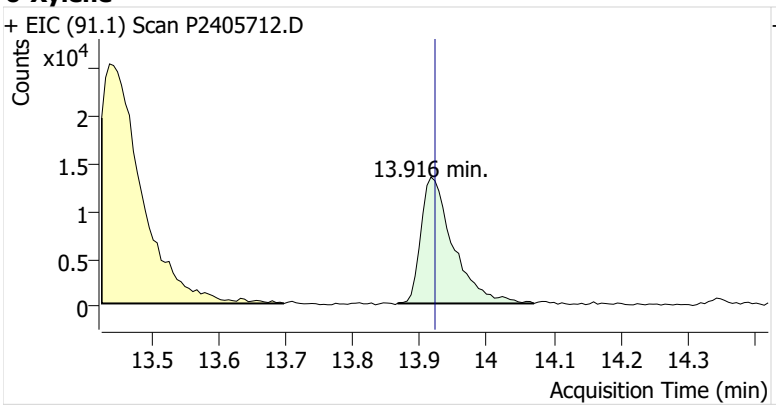


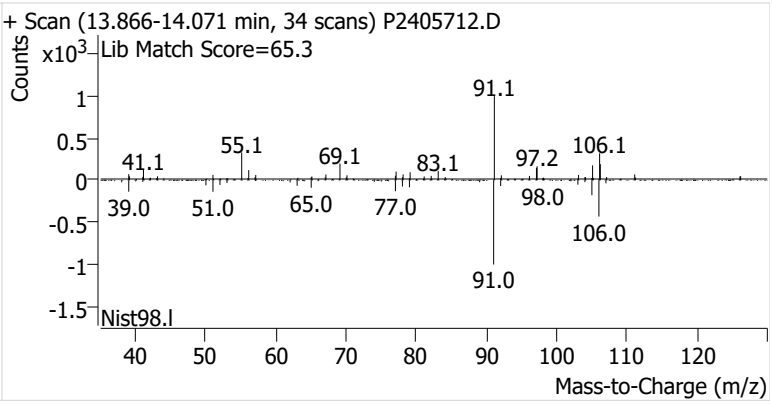
m-/p-Xylene





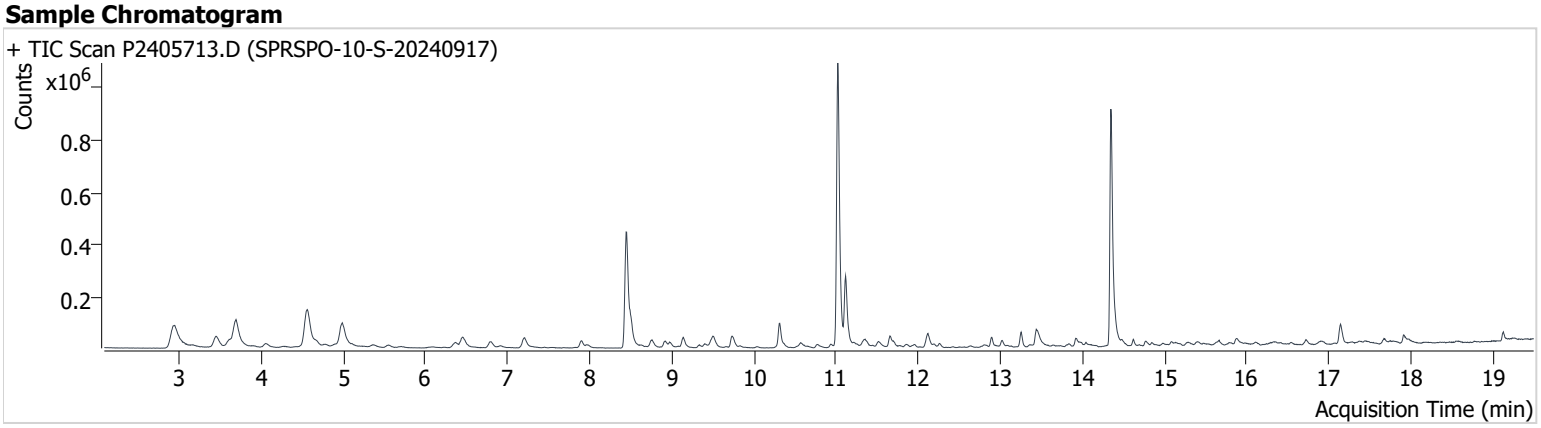
o-Xylene


+ EIC (91.1) Scan P2405712.D
Counts
x10^4
2
1.5
1
0.5
0
13.916 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.866-14.071 min, 34 scans) P2405712.D
Counts
x10^3
Lib Match Score=65.3
1
0.5
0
-0.5
-1
-1.5
91.1
55.1
41.1
69.1
83.1
97.2
106.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

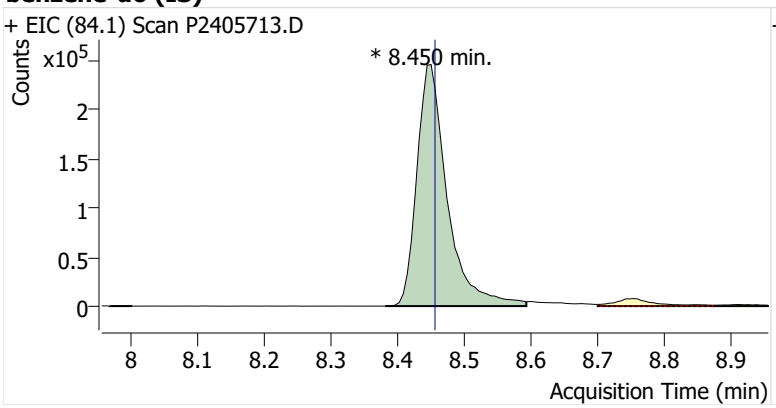
Name	SPRSPO-10-S-20240917
Comment	C40178
Data File	P2405713.D
Acq. Date-Time	10/5/2024 2:22:25 AM
Acq. Method File	M325B-TD35
Tube Sorbent	CarbopackX
Analyze Quant Version	12.1
Report Quant Version	12.1

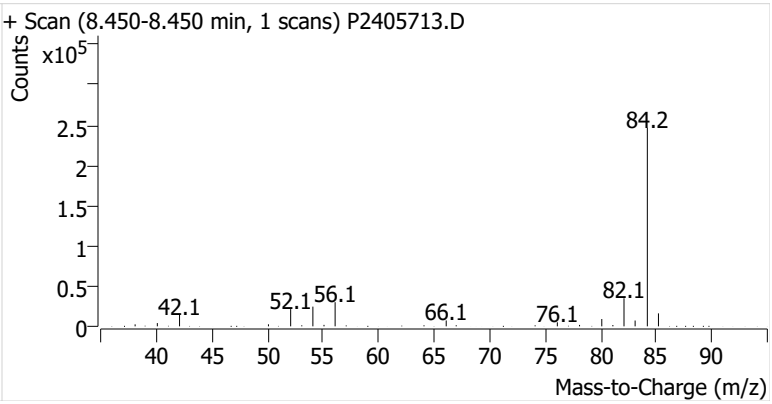
Sample Chromatogram



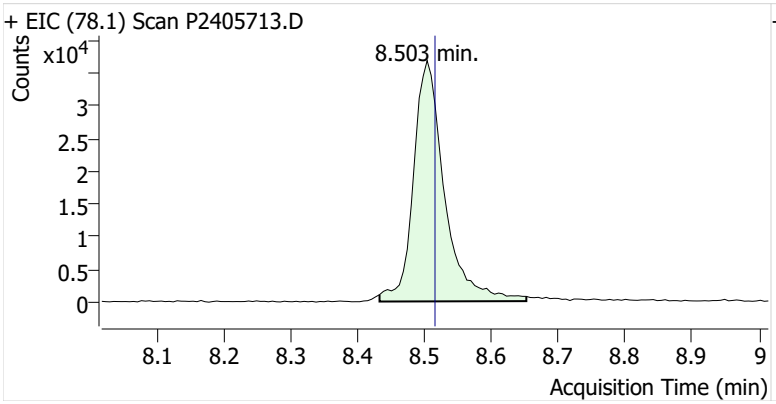
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.450	8.456	775,392	m
Benzene	benzene-d6 (IS)	8.503	8.515	118,831	
Toluene-d8 (IS)		11.020	11.032	1,122,603	
Toluene	Toluene-d8 (IS)	11.115	11.121	273,042	
Ethylbenzene	Toluene-d8 (IS)	13.252	13.252	55,549	
m-/p-Xylene	Toluene-d8 (IS)	13.436	13.459	101,084	
o-Xylene	Toluene-d8 (IS)	13.917	13.922	41,439	

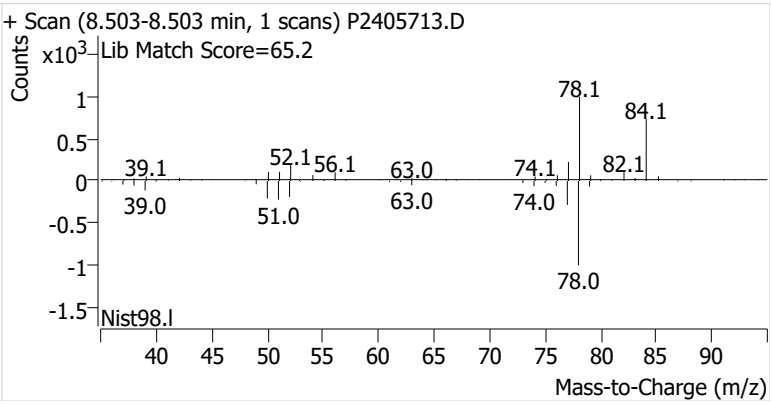
benzene-d6 (IS)



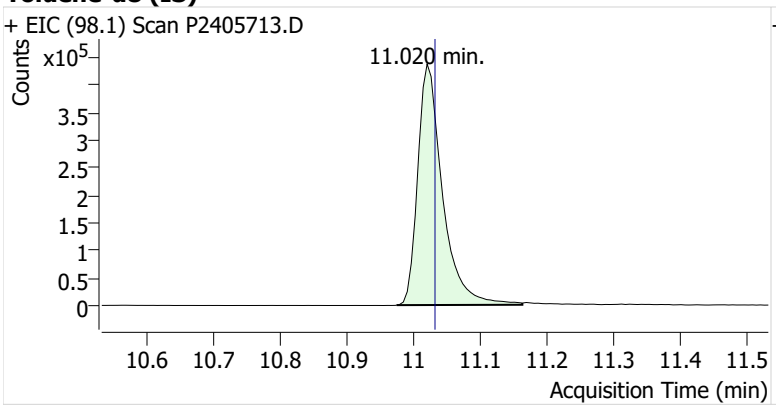


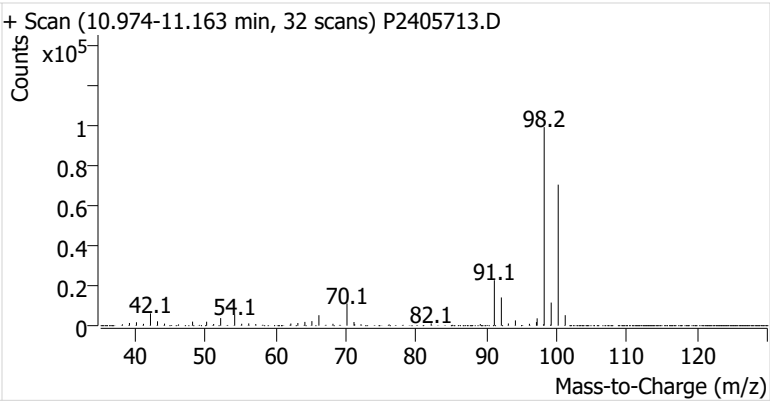
Benzene



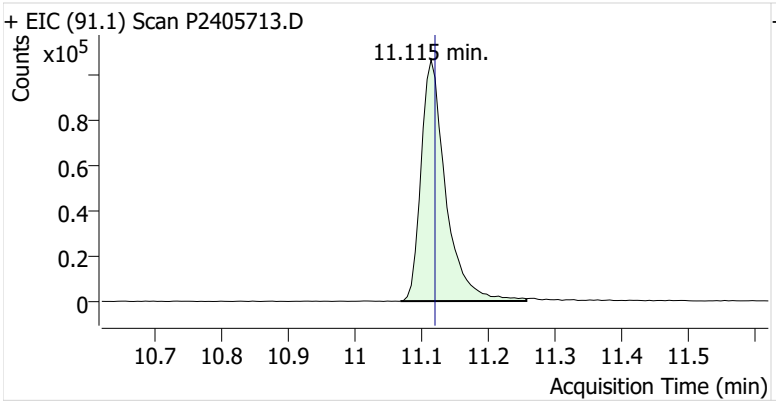


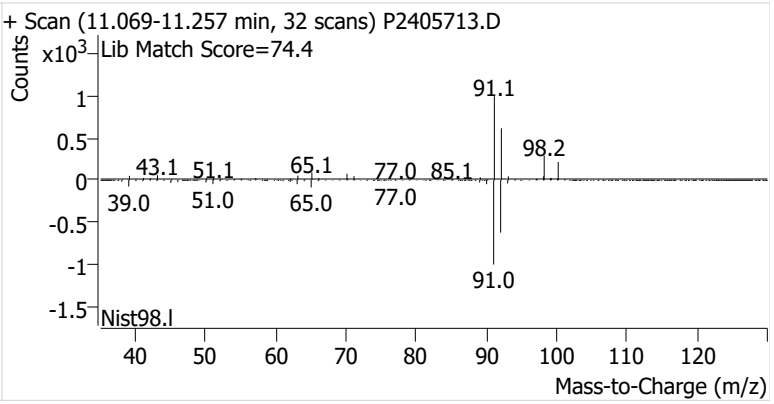
Toluene-d8 (IS)



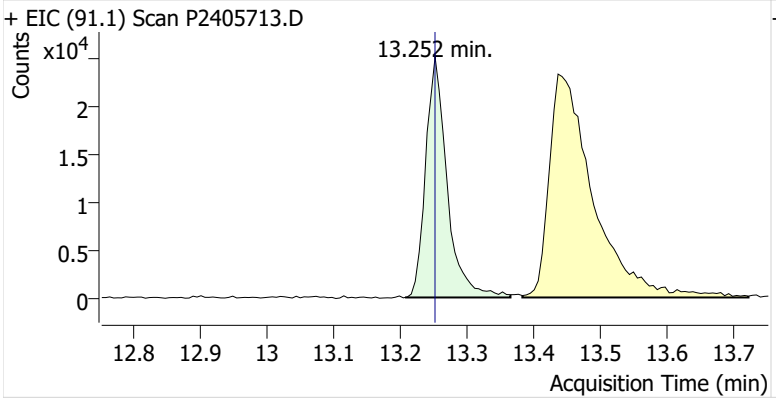


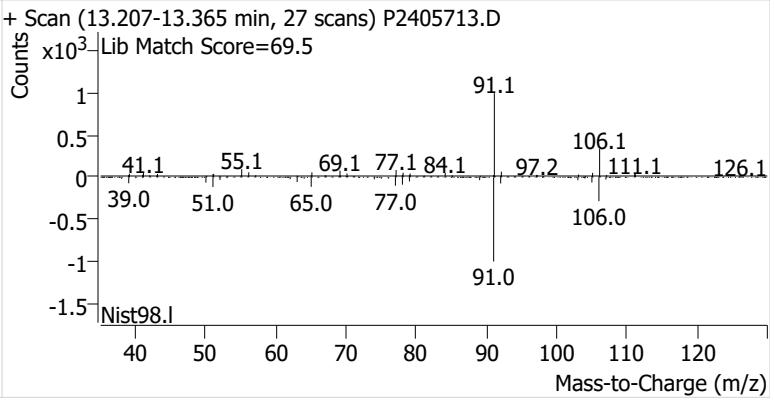
Toluene



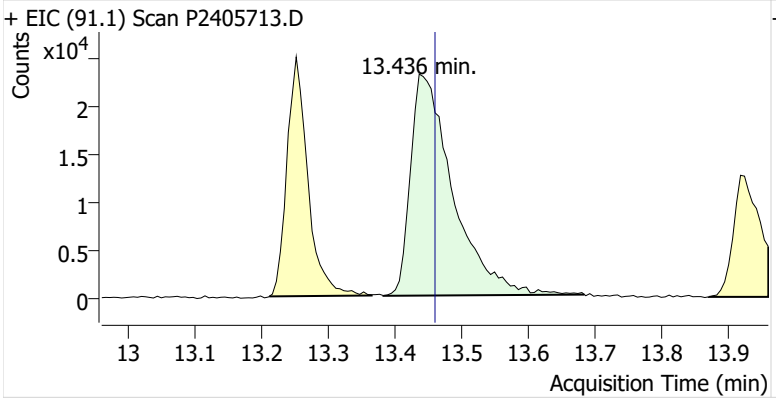


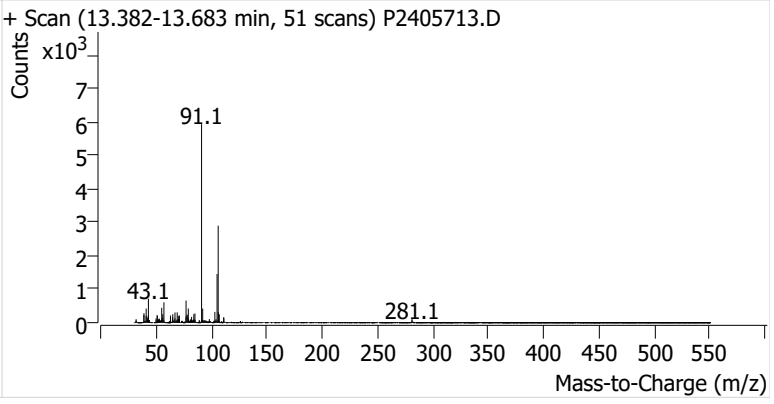
Ethylbenzene



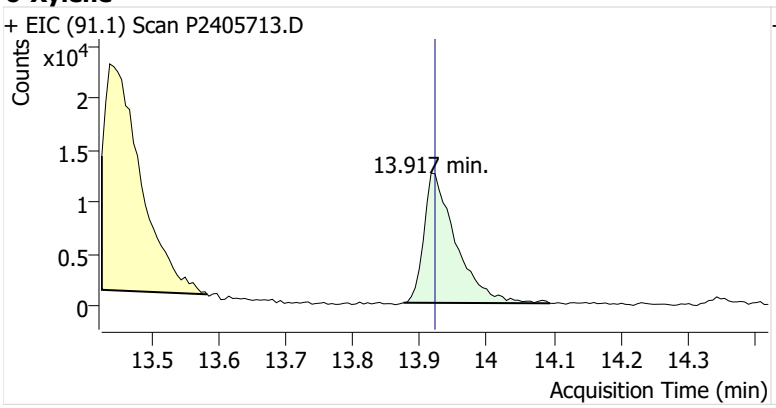


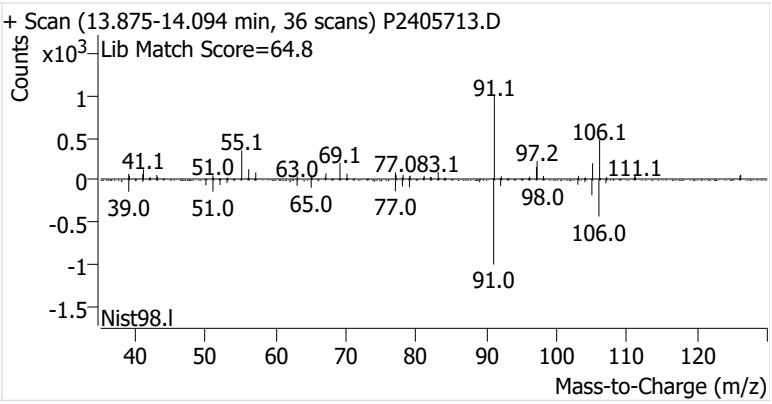
m-/p-Xylene





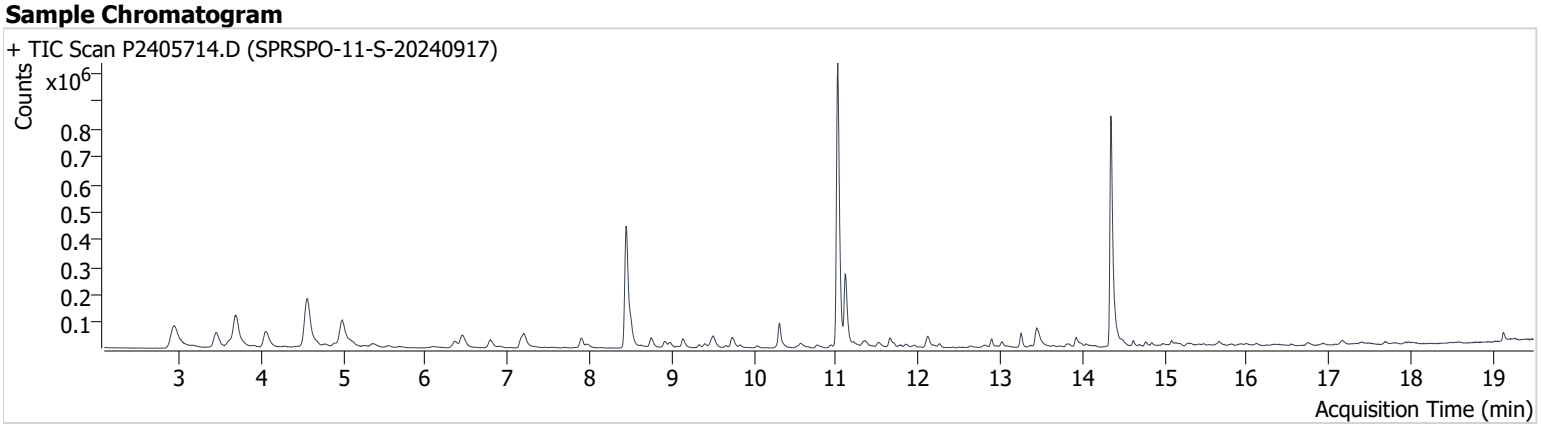
o-Xylene


+ EIC (91.1) Scan P2405713.D
Counts
x10^4
2
1.5
1
0.5
0
13.917 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.875-14.094 min, 36 scans) P2405713.D
Counts
x10^3
Lib Match Score=64.8
1
0.5
0
-0.5
-1
-1.5
91.1
55.1
106.1
41.1
51.0
63.0
69.1
77.0
83.1
97.2
111.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

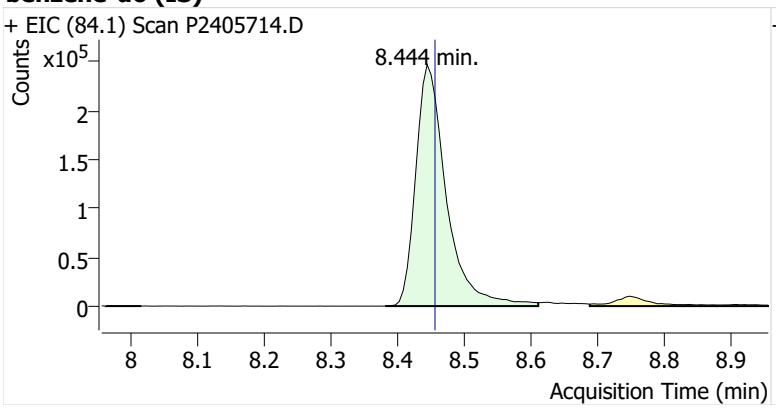
Name	SPRSPO-11-S-20240917
Comment	B27365
Data File	P2405714.D
Acq. Date-Time	10/5/2024 2:59:40 AM
Acq. Method File	M325B-TD35
Tube Sorbent	CarbopackX
Analyze Quant Version	12.1
Report Quant Version	12.1

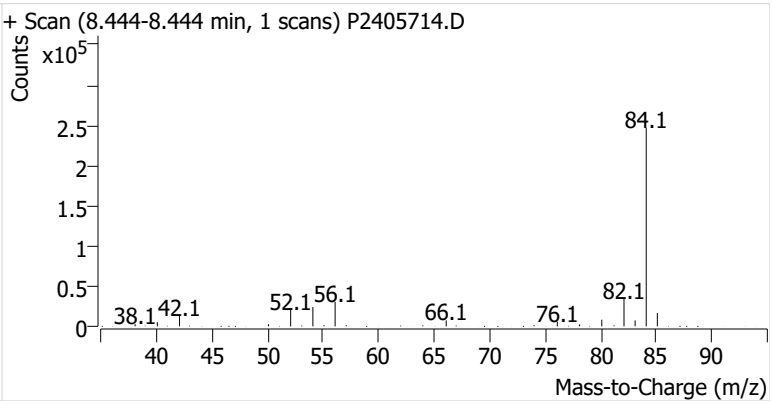
Sample Chromatogram



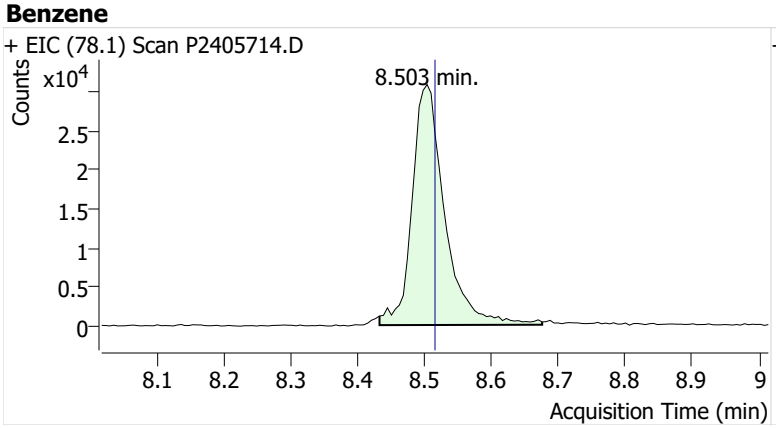
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.444	8.456	781,584	
Benzene	benzene-d6 (IS)	8.503	8.515	103,850	
Toluene-d8 (IS)		11.020	11.032	1,086,249	
Toluene	Toluene-d8 (IS)	11.109	11.121	280,871	
Ethylbenzene	Toluene-d8 (IS)	13.252	13.252	49,049	
m-/p-Xylene	Toluene-d8 (IS)	13.442	13.459	110,080	
o-Xylene	Toluene-d8 (IS)	13.922	13.922	42,343	

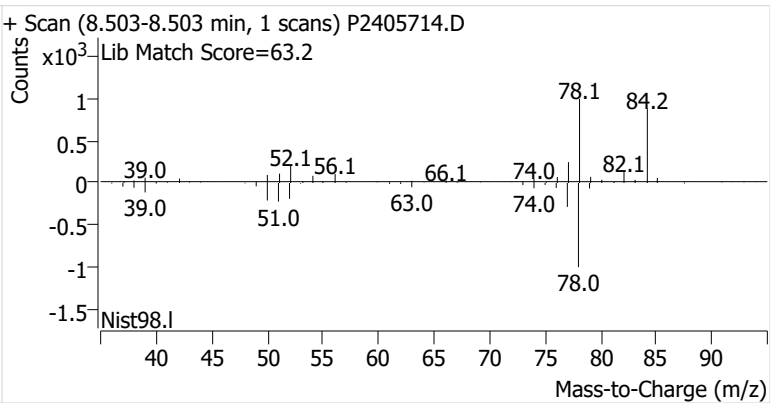
benzene-d6 (IS)



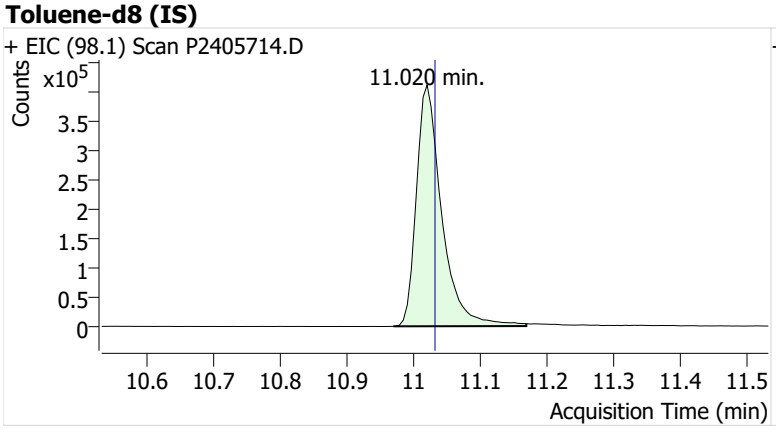


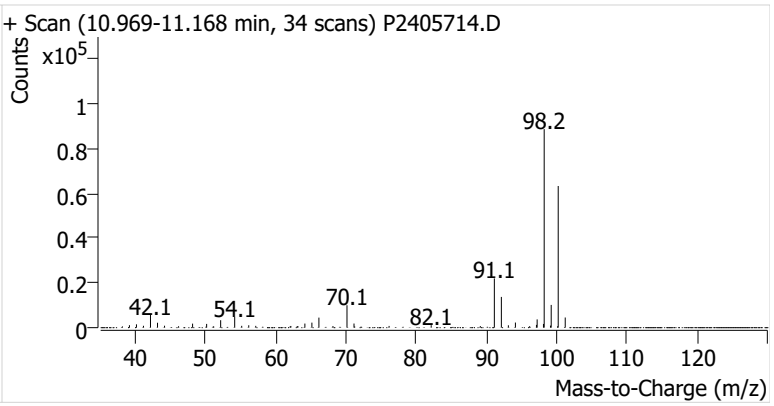
Benzene



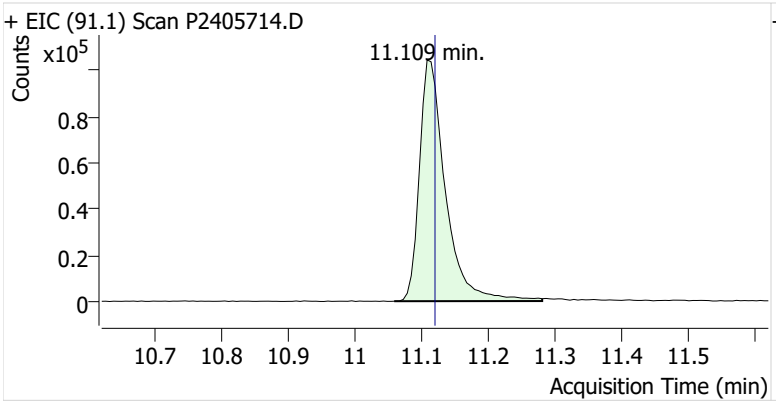


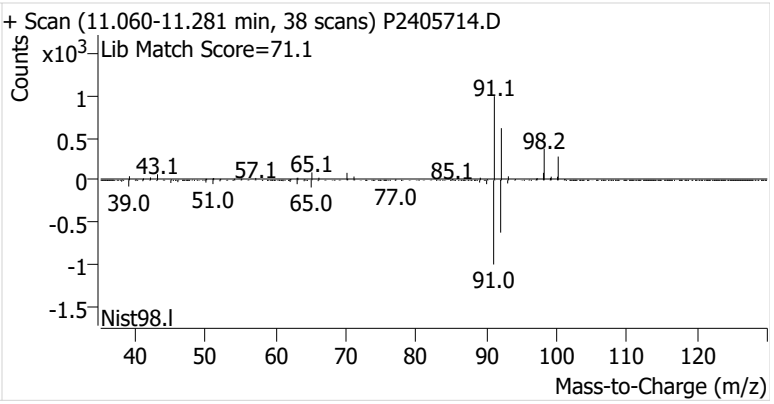
Toluene-d8 (IS)



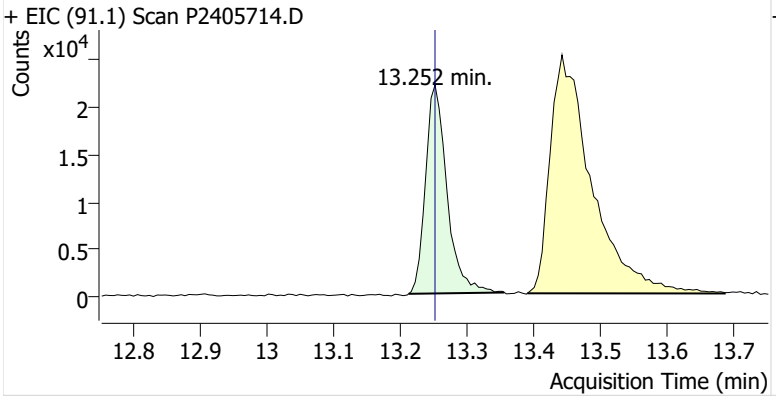


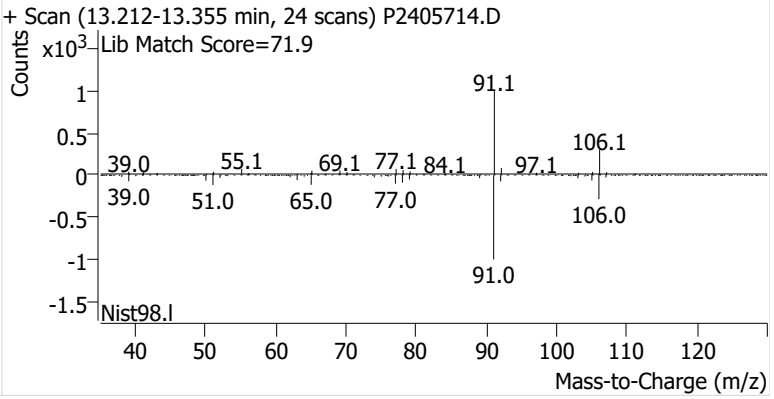
Toluene



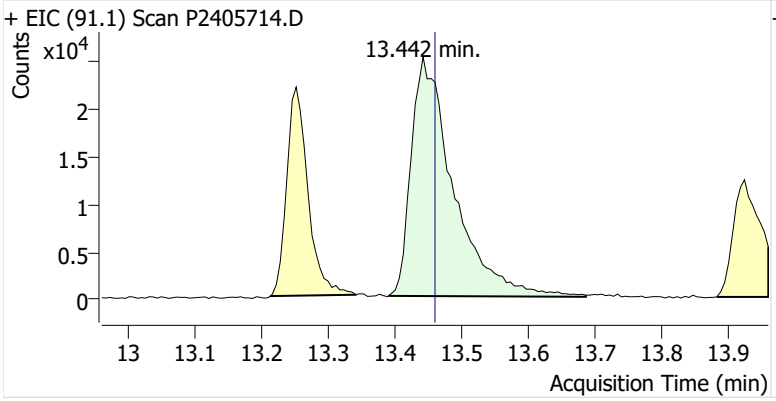


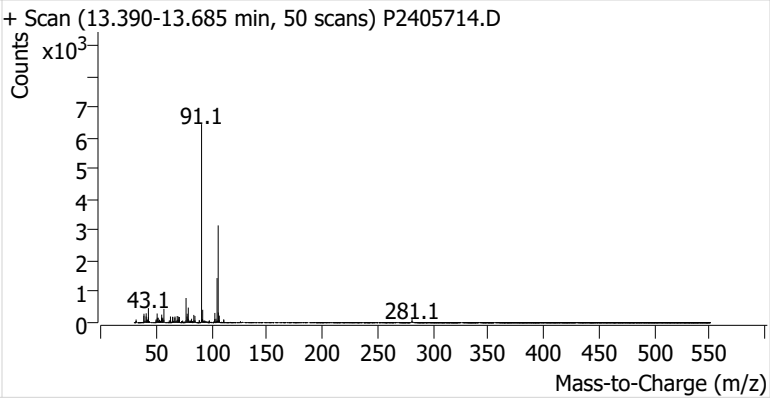
Ethylbenzene



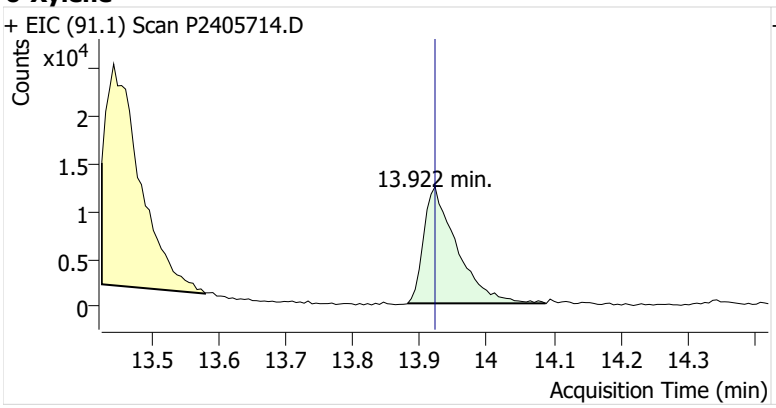


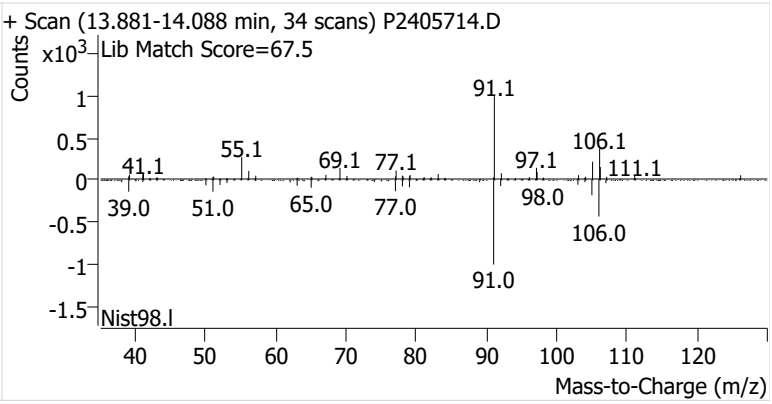
m-/p-Xylene





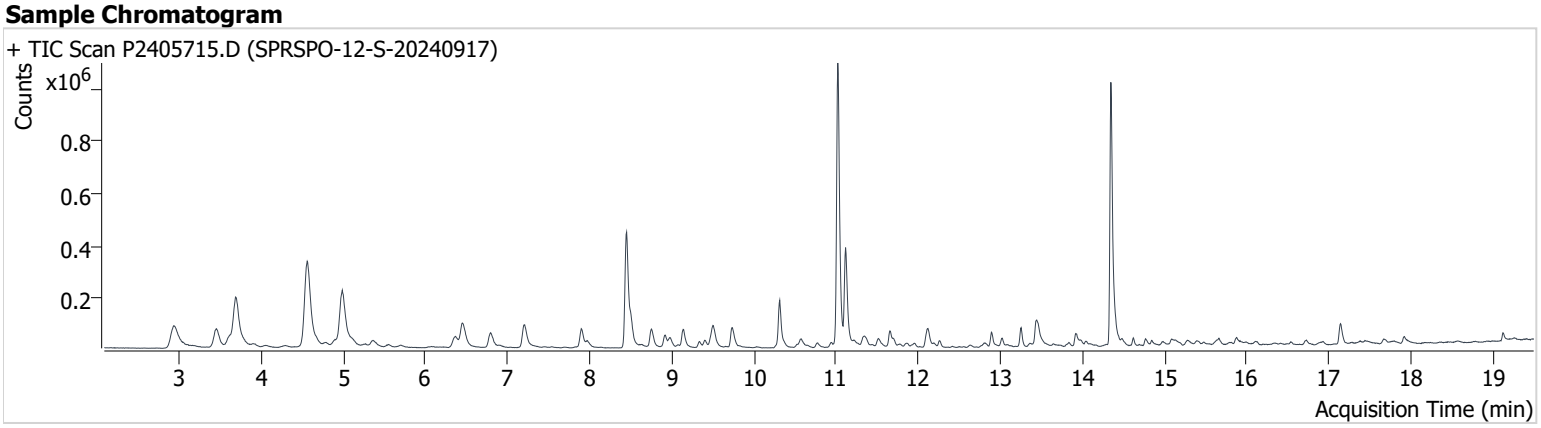
o-Xylene


+ EIC (91.1) Scan P2405714.D
Counts
x10^4
2
1.5
1
0.5
0
13.922 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.881-14.088 min, 34 scans) P2405714.D
Counts
x10^3
Lib Match Score=67.5
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
55.1
41.1
69.1
77.1
97.1
111.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

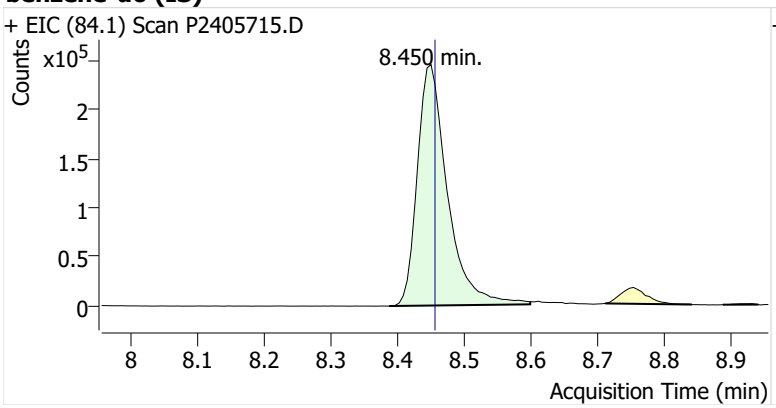
Name	SPRSPO-12-S-20240917
Comment	C40101
Data File	P2405715.D
Acq. Date-Time	10/5/2024 3:36:56 AM
Acq. Method File	M325B-TD35
Tube Sorbent	CarbopackX
Analyze Quant Version	12.1
Report Quant Version	12.1

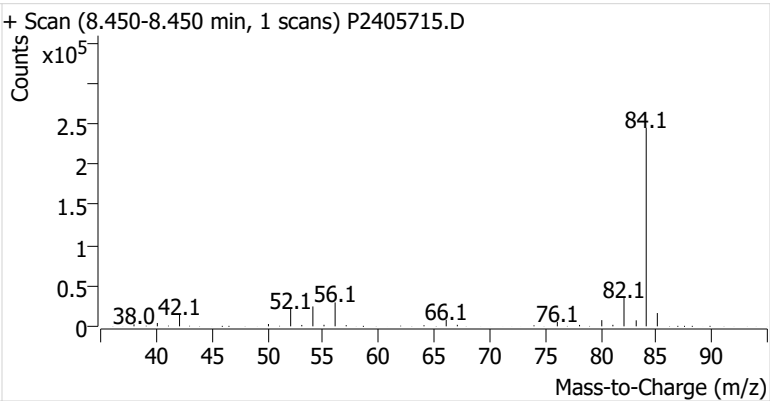
Sample Chromatogram



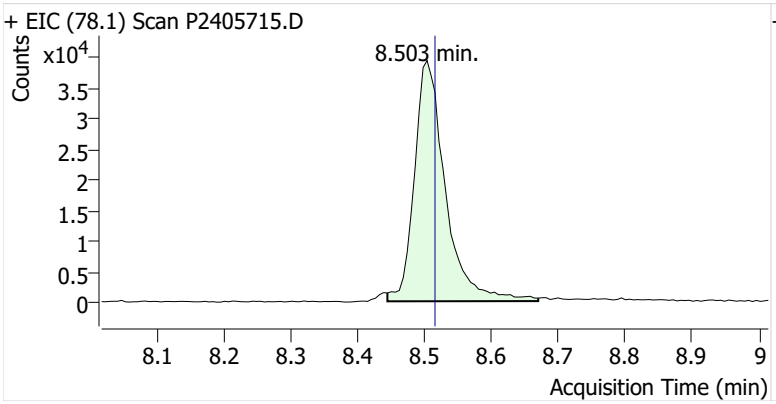
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.450	8.456	764,293	
Benzene	benzene-d6 (IS)	8.503	8.515	126,697	
Toluene-d8 (IS)		11.020	11.032	1,122,323	
Toluene	Toluene-d8 (IS)	11.115	11.121	382,932	
Ethylbenzene	Toluene-d8 (IS)	13.252	13.252	71,610	
m-/p-Xylene	Toluene-d8 (IS)	13.442	13.459	153,189	
o-Xylene	Toluene-d8 (IS)	13.928	13.922	62,907	

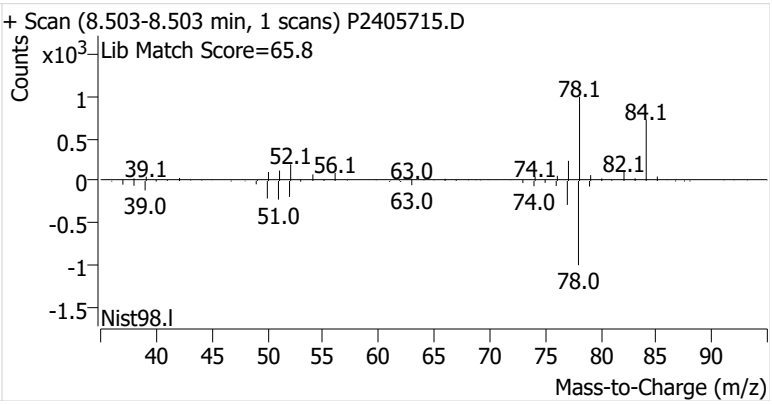
benzene-d6 (IS)



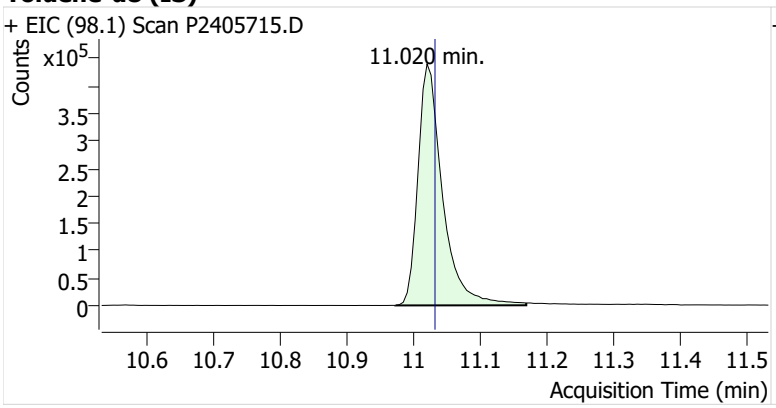


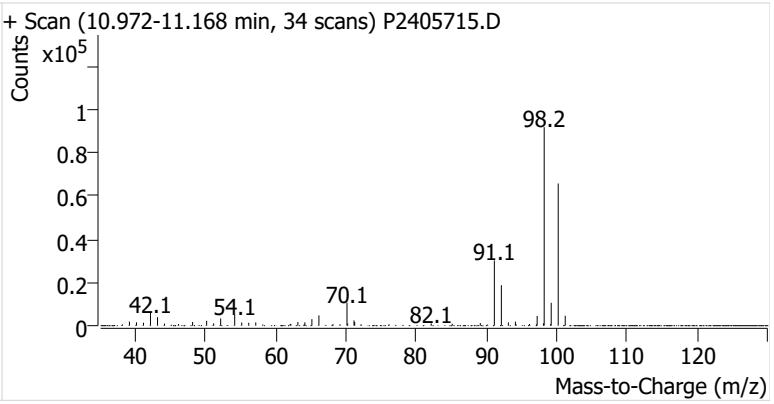
Benzene



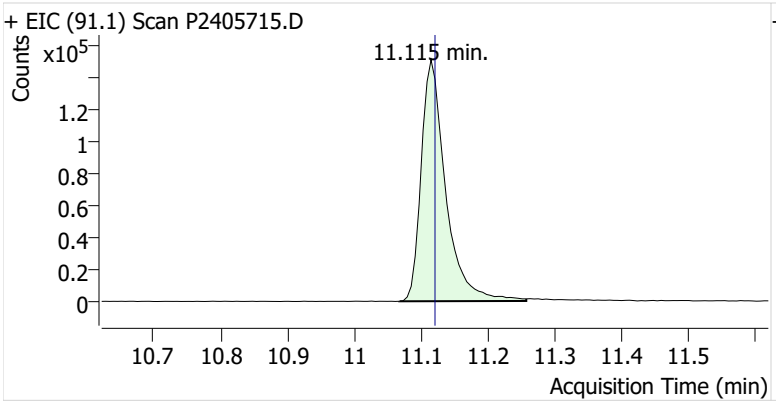


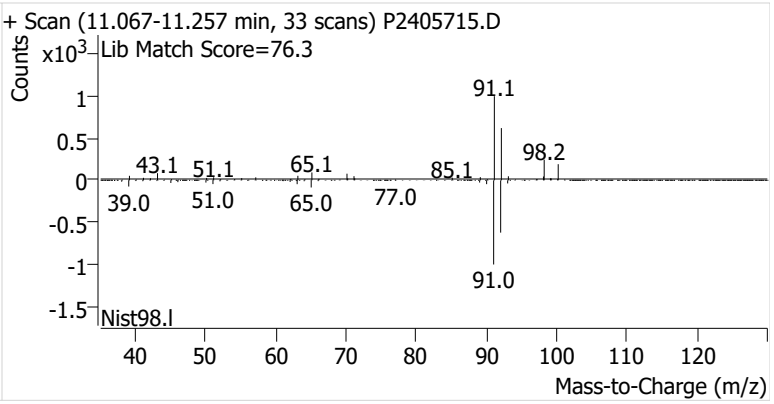
Toluene-d8 (IS)



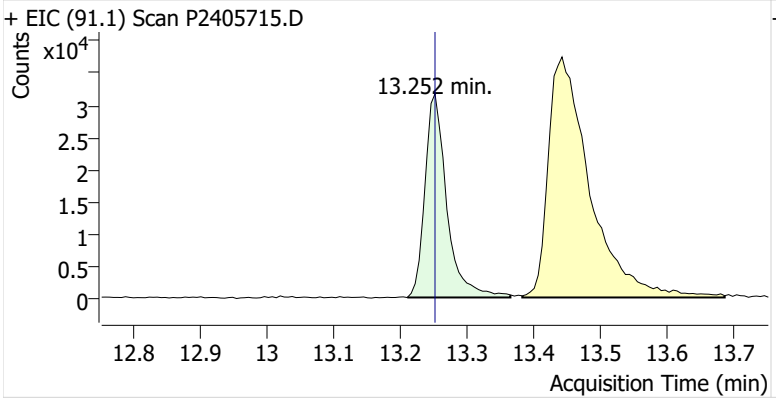


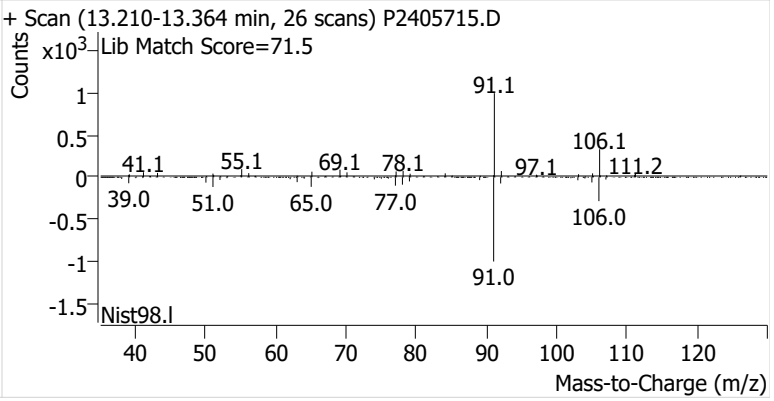
Toluene



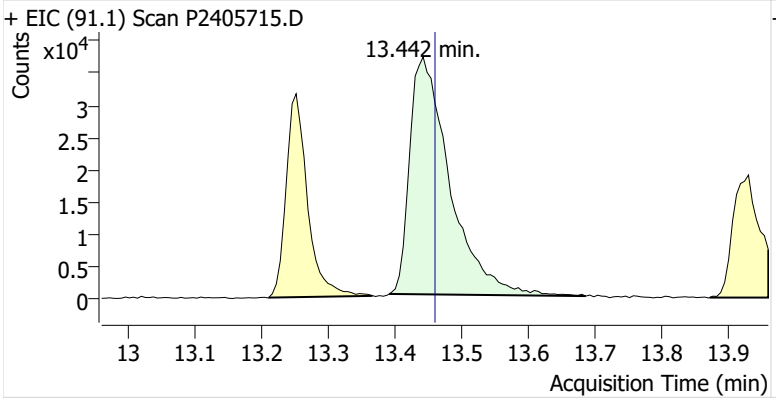


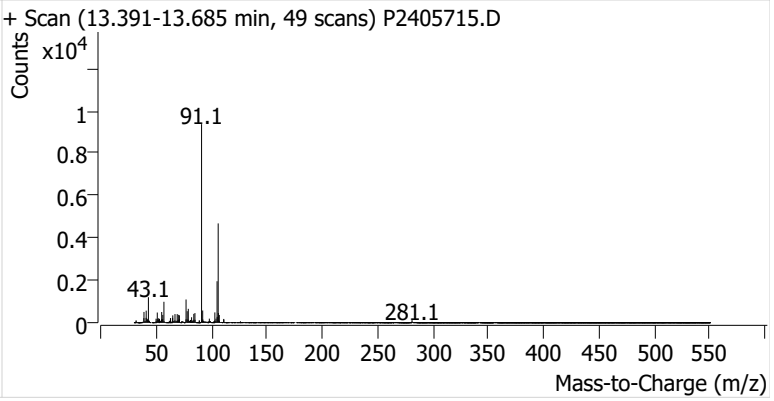
Ethylbenzene



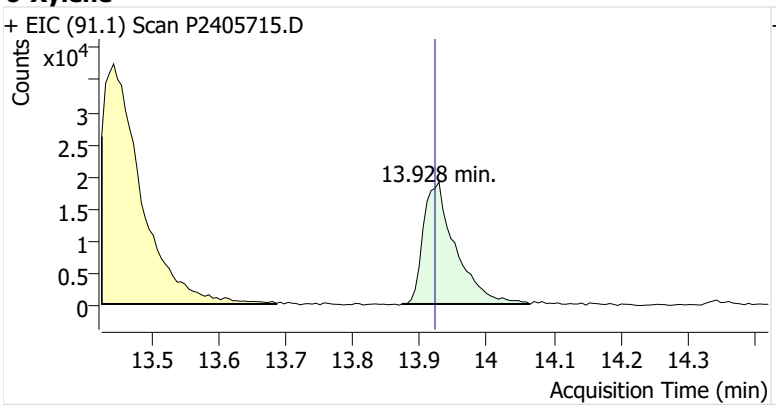


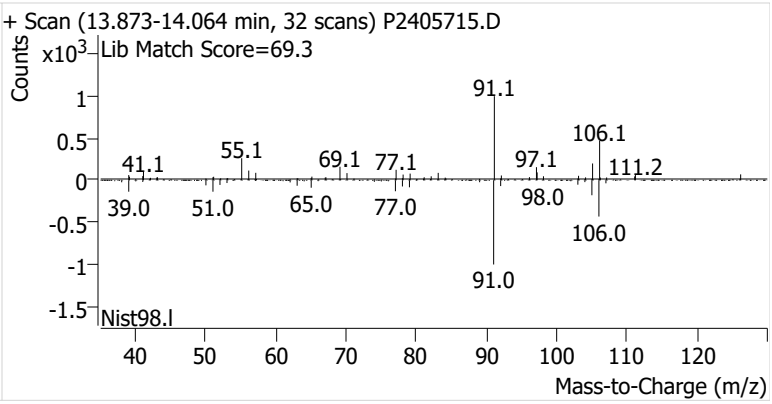
m-/p-Xylene





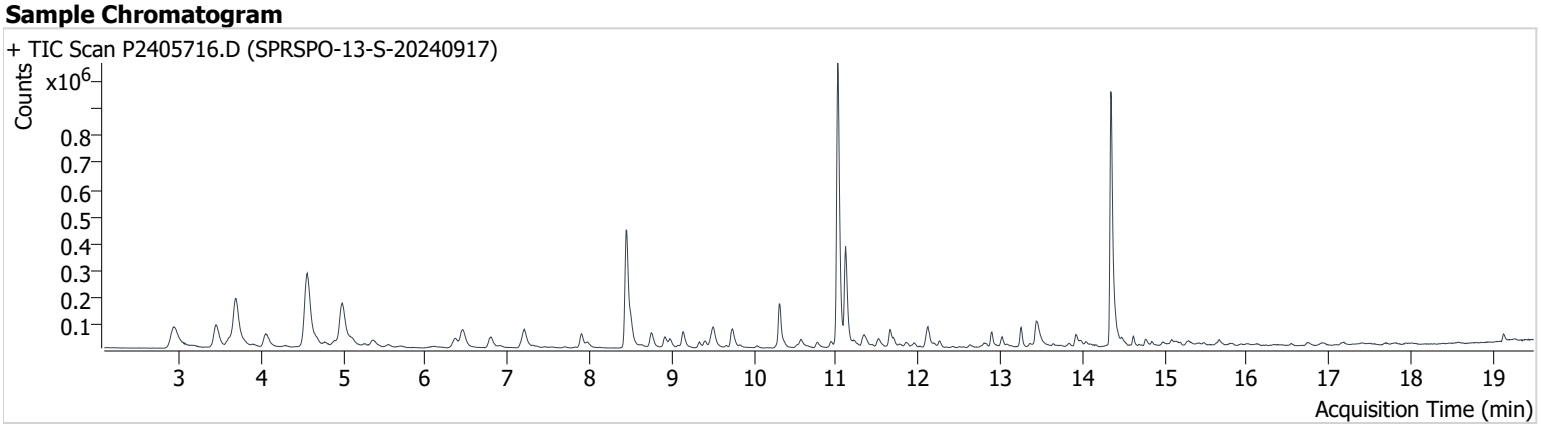
o-Xylene


+ EIC (91.1) Scan P2405715.D
Counts
x10^4
3
2.5
2
1.5
1
0.5
0
13.928 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.873-14.064 min, 32 scans) P2405715.D
Lib Match Score=69.3
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
55.1
41.1
69.1
77.1
97.1
111.2
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

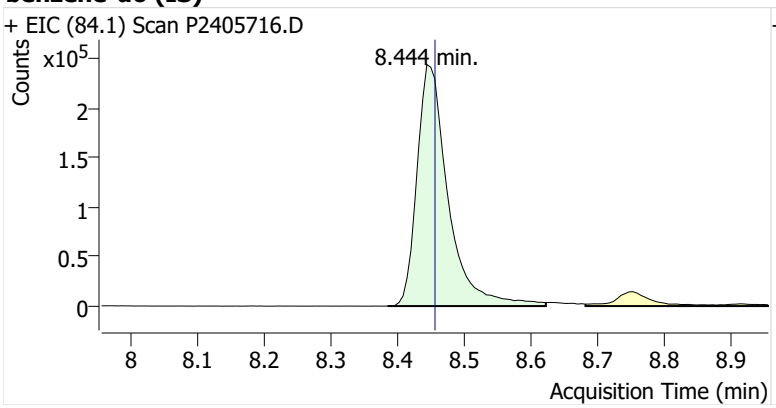
Name	SPRSPO-13-S-20240917
Comment	B29721
Data File	P2405716.D
Acq. Date-Time	10/5/2024 4:14:11 AM
Acq. Method File	M325B-TD35
Tube Sorbent	CarbopackX
Analyze Quant Version	12.1
Report Quant Version	12.1

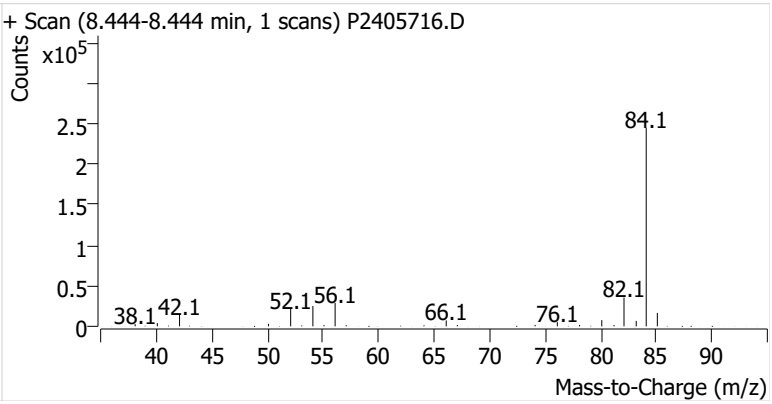
Sample Chromatogram



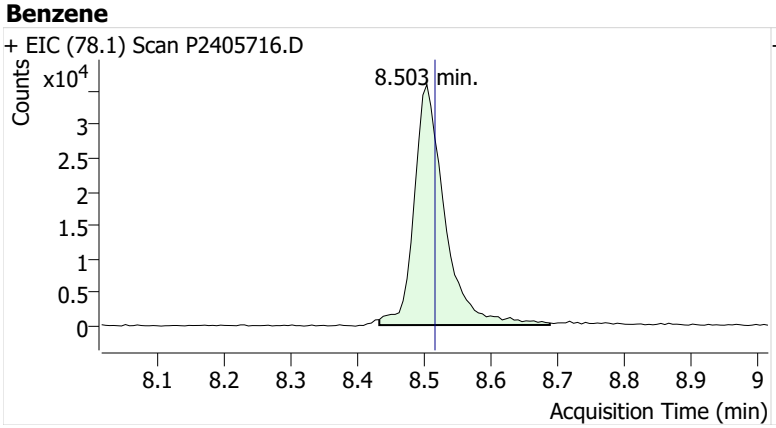
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.444	8.456	790,005	
Benzene	benzene-d6 (IS)	8.503	8.515	114,101	
Toluene-d8 (IS)		11.020	11.032	1,101,661	
Toluene	Toluene-d8 (IS)	11.115	11.121	382,918	
Ethylbenzene	Toluene-d8 (IS)	13.251	13.252	65,974	
m-/p-Xylene	Toluene-d8 (IS)	13.435	13.459	141,264	
o-Xylene	Toluene-d8 (IS)	13.916	13.922	53,918	

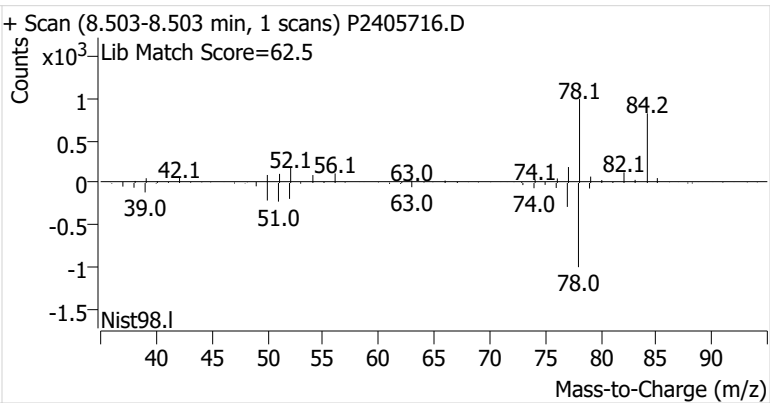
benzene-d6 (IS)



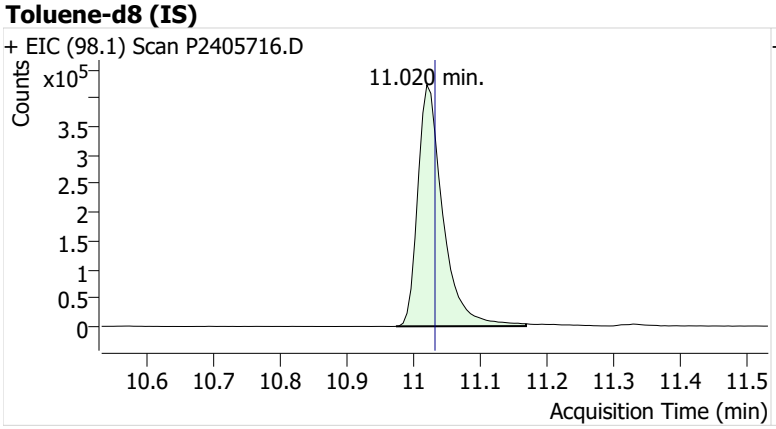


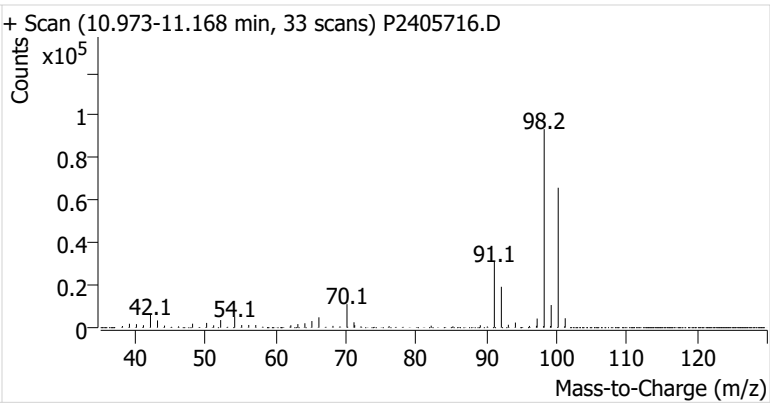
Benzene



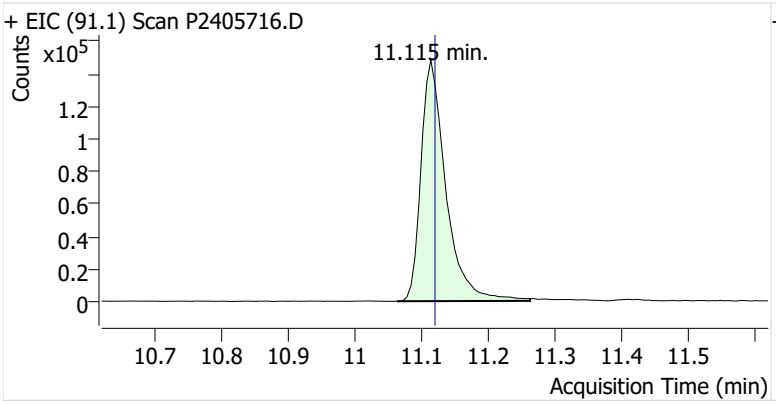


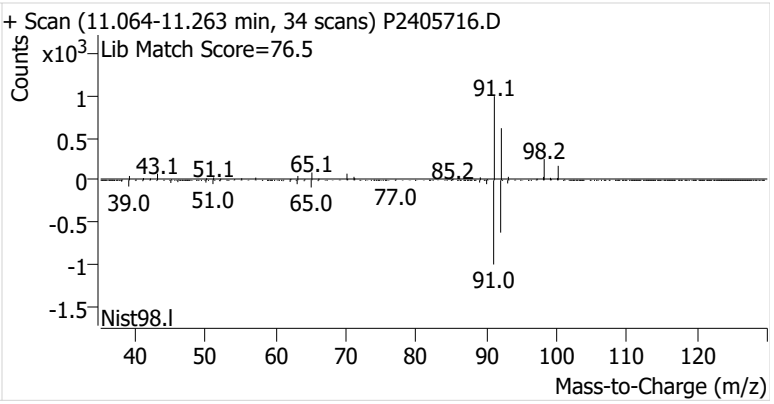
Toluene-d8 (IS)



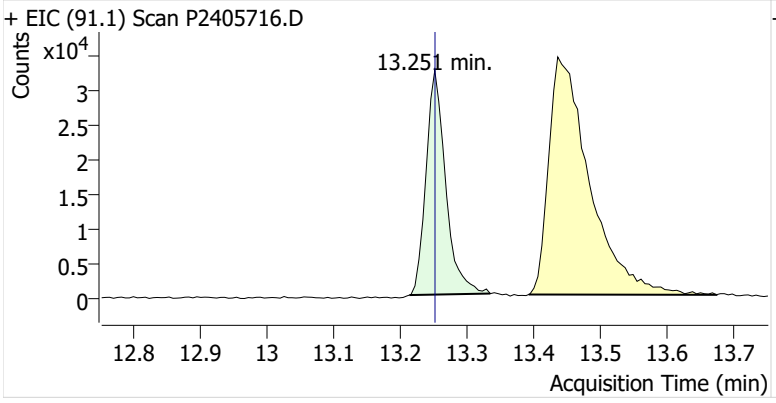


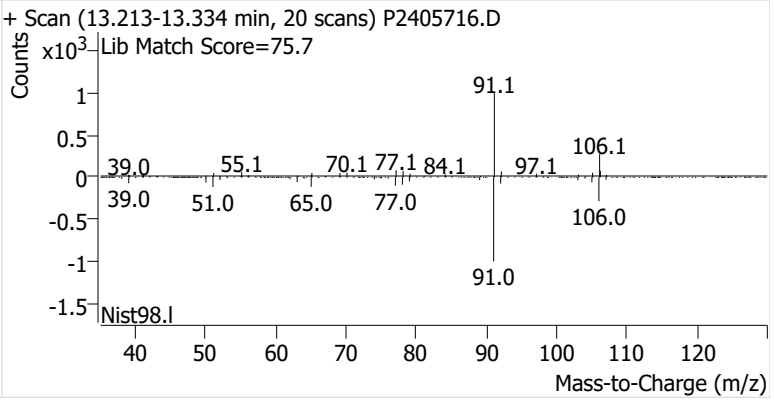
Toluene



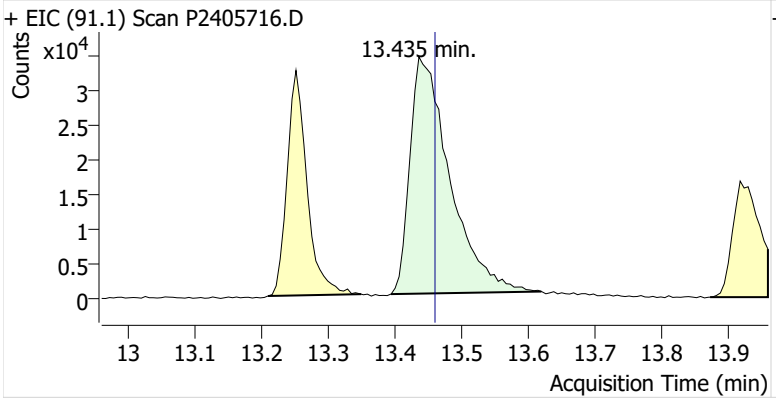


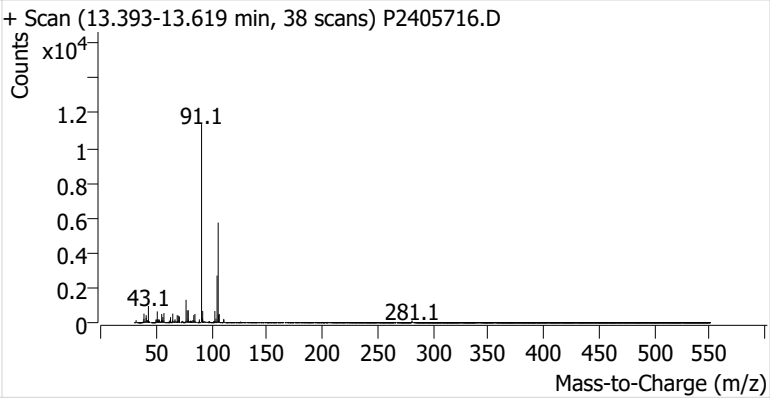
Ethylbenzene



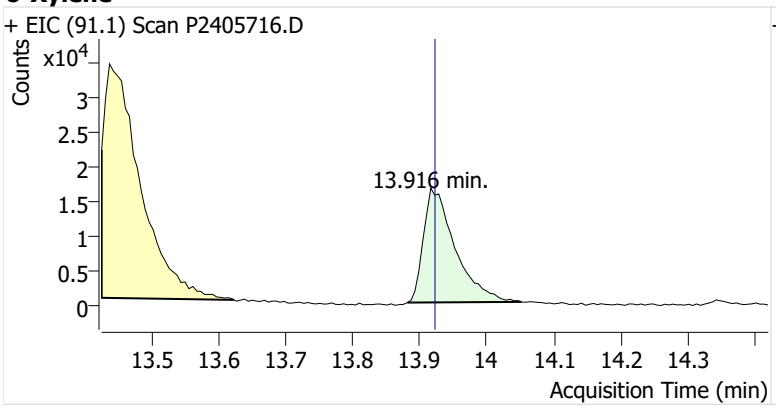


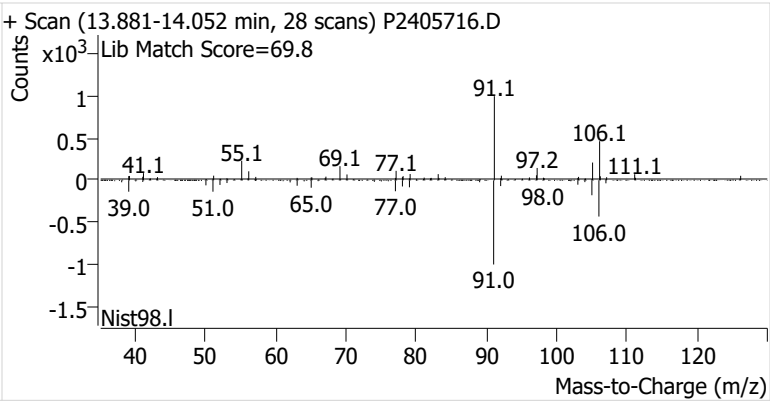
m-/p-Xylene





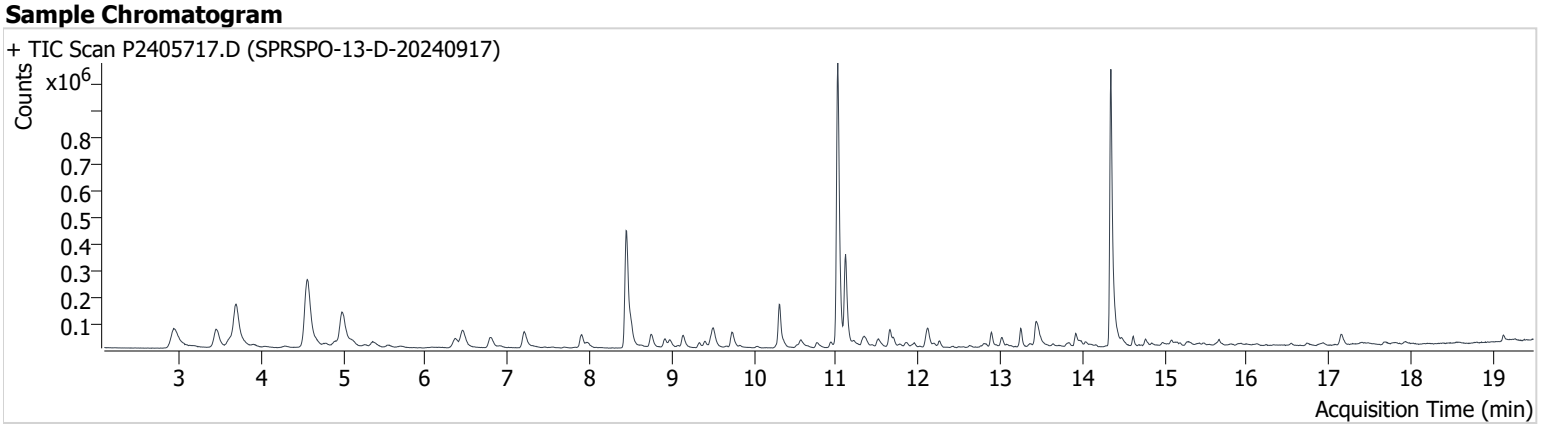
o-Xylene


+ EIC (91.1) Scan P2405716.D
Counts
x10^4
3
2.5
2
1.5
1
0.5
0
13.916 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.881-14.052 min, 28 scans) P2405716.D
Counts
x10^3
Lib Match Score=69.8
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
69.1
77.1
97.2
111.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

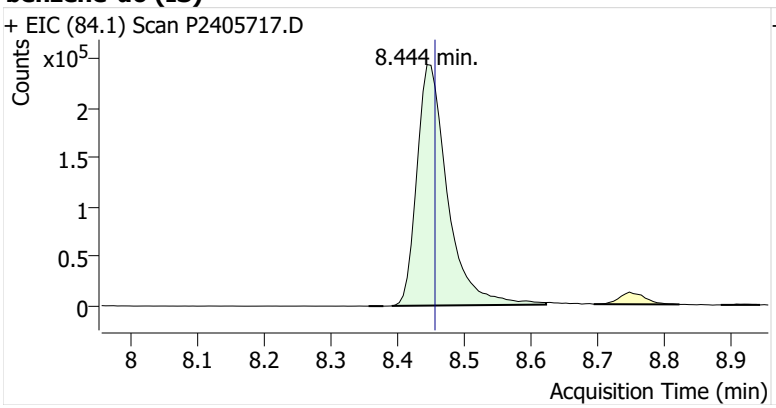
Name	SPRSPO-13-D-20240917
Comment	B52755
Data File	P2405717.D
Acq. Date-Time	10/5/2024 4:51:26 AM
Acq. Method File	M325B-TD35
Tube Sorbent	CarbopackX
Analyze Quant Version	12.1
Report Quant Version	12.1

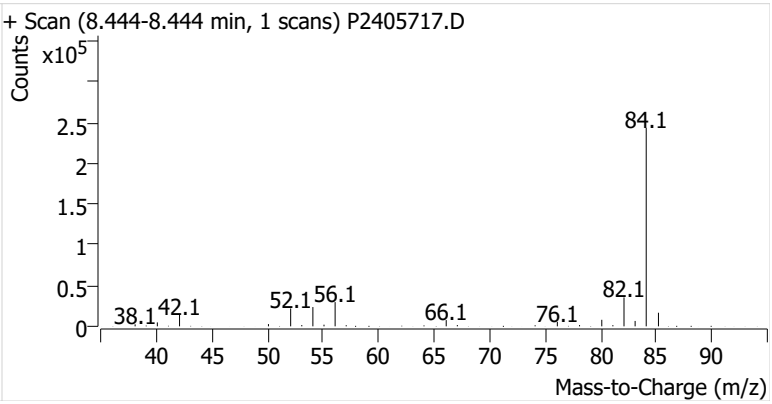
Sample Chromatogram



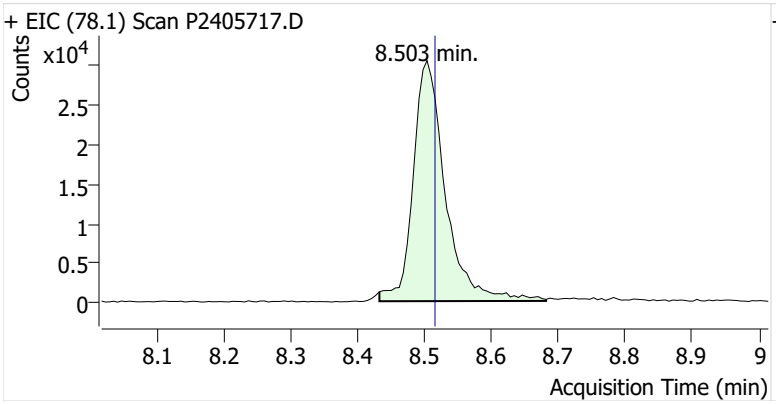
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.444	8.456	773,638	
Benzene	benzene-d6 (IS)	8.503	8.515	102,031	
Toluene-d8 (IS)		11.020	11.032	1,102,210	
Toluene	Toluene-d8 (IS)	11.115	11.121	348,558	
Ethylbenzene	Toluene-d8 (IS)	13.246	13.252	65,839	
m-/p-Xylene	Toluene-d8 (IS)	13.430	13.459	146,534	
o-Xylene	Toluene-d8 (IS)	13.916	13.922	58,692	

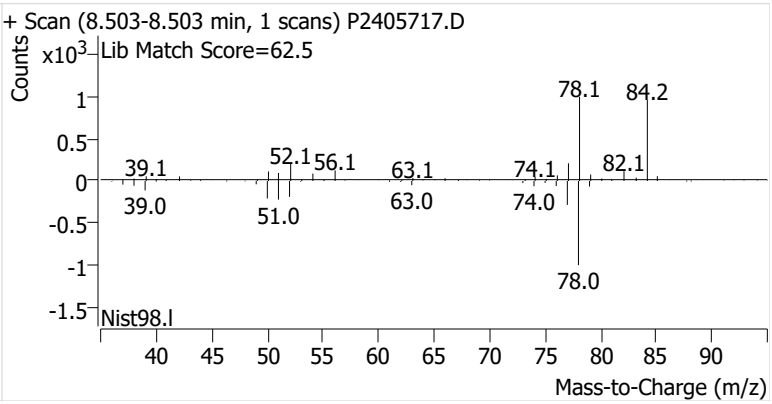
benzene-d6 (IS)



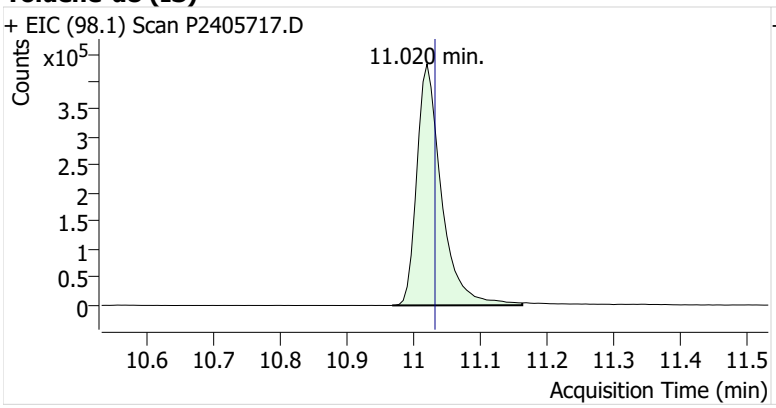


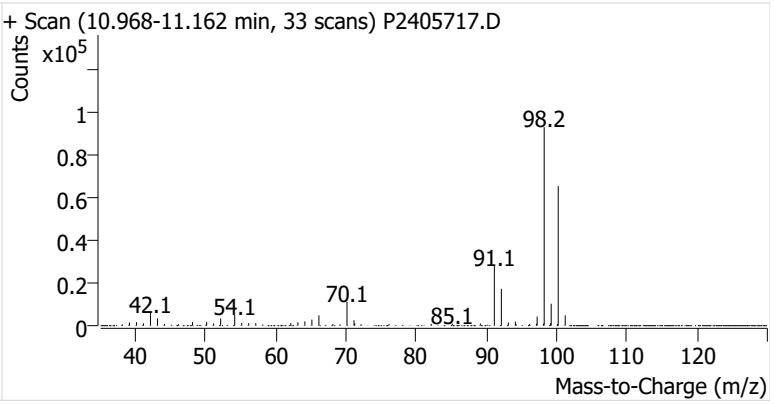
Benzene



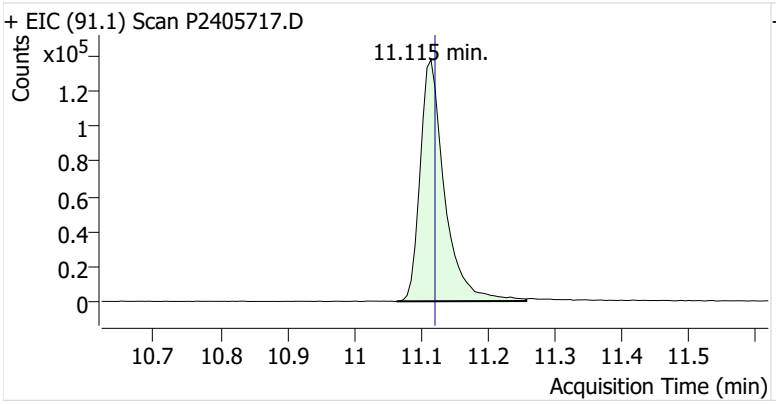


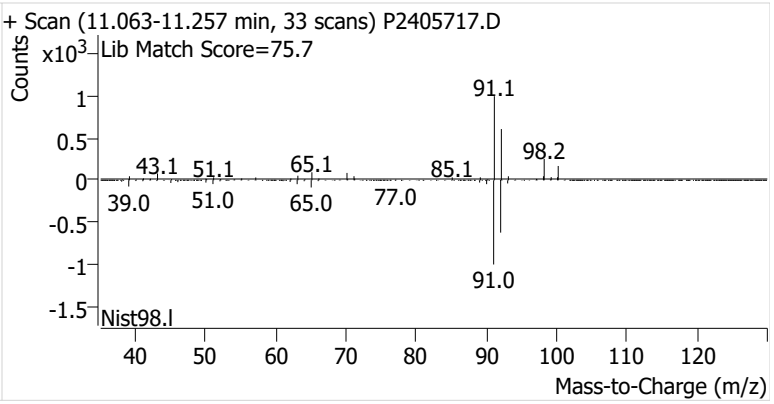
Toluene-d8 (IS)



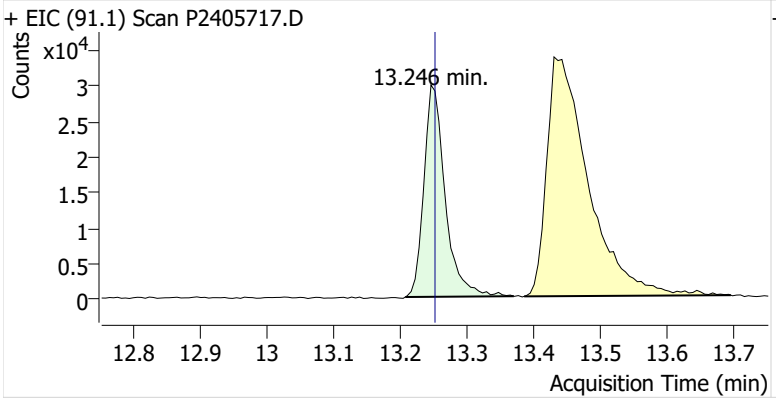


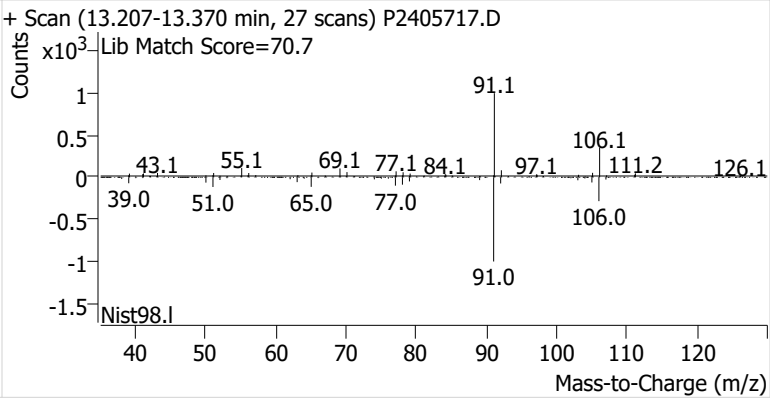
Toluene



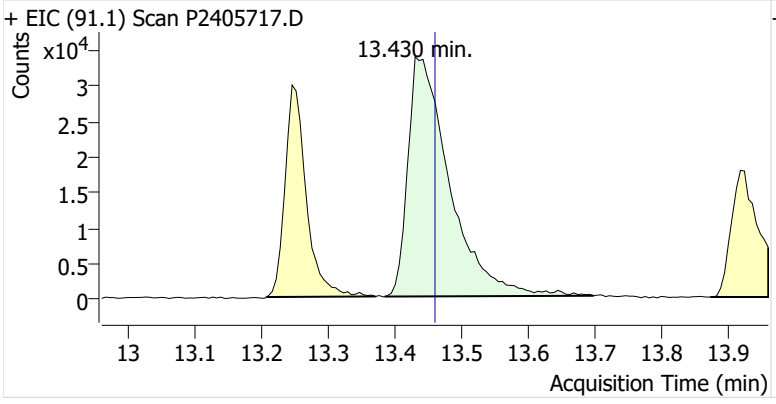


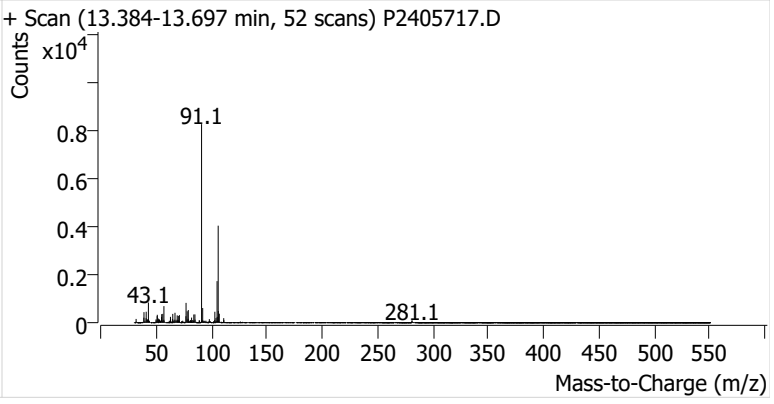
Ethylbenzene



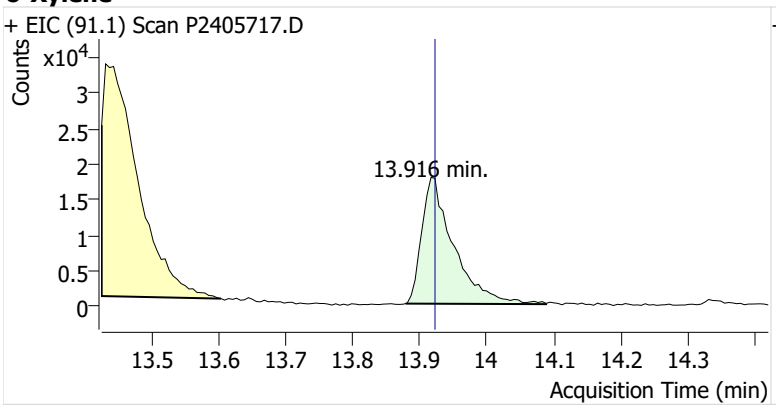


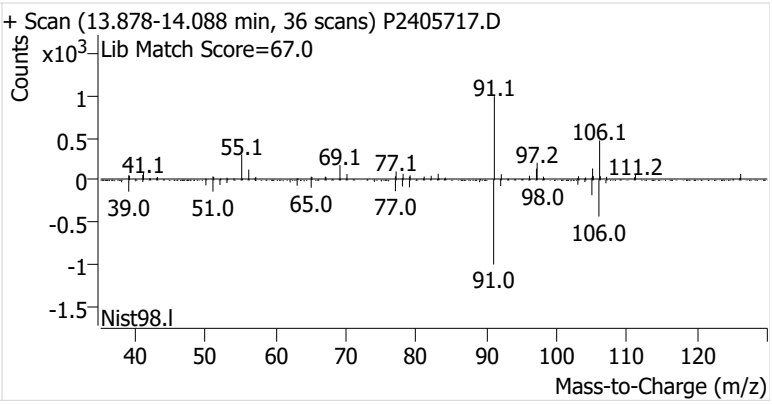
m-/p-Xylene





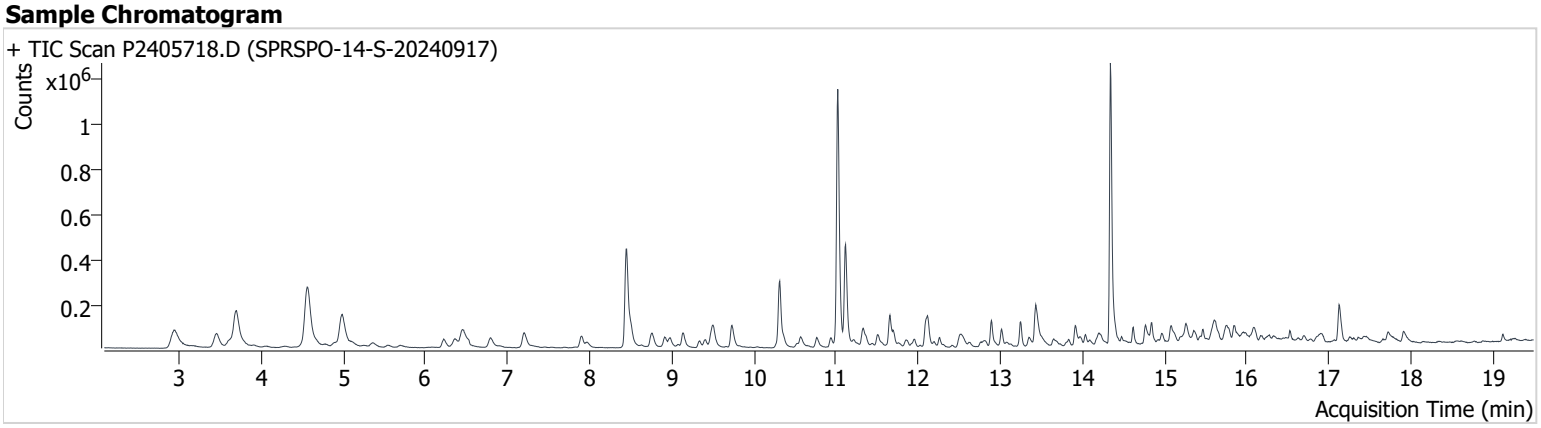
o-Xylene


+ EIC (91.1) Scan P2405717.D
Counts
x10^4
3
2.5
2
1.5
1
0.5
0
13.916 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.878-14.088 min, 36 scans) P2405717.D
Counts
x10^3
Lib Match Score=67.0
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
55.1
41.1
69.1
77.1
97.2
111.2
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

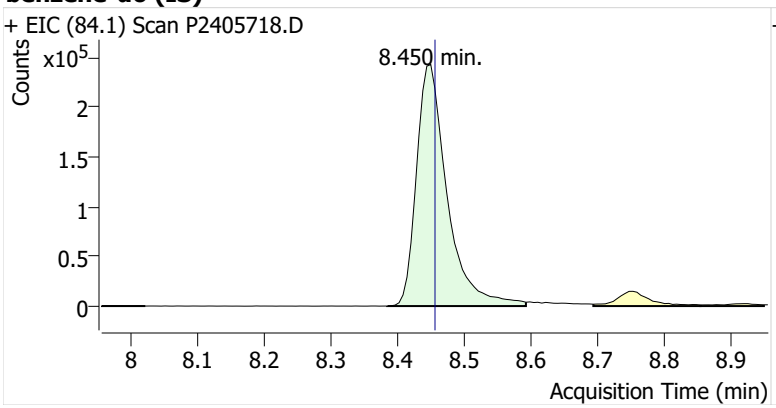
Name	SPRSPO-14-S-20240917
Comment	C43369
Data File	P2405718.D
Acq. Date-Time	10/5/2024 5:28:41 AM
Acq. Method File	M325B-TD35
Tube Sorbent	CarbopackX
Analyze Quant Version	12.1
Report Quant Version	12.1

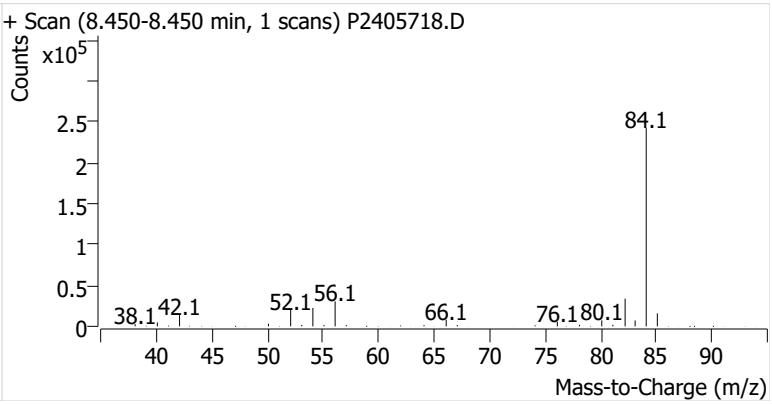
Sample Chromatogram



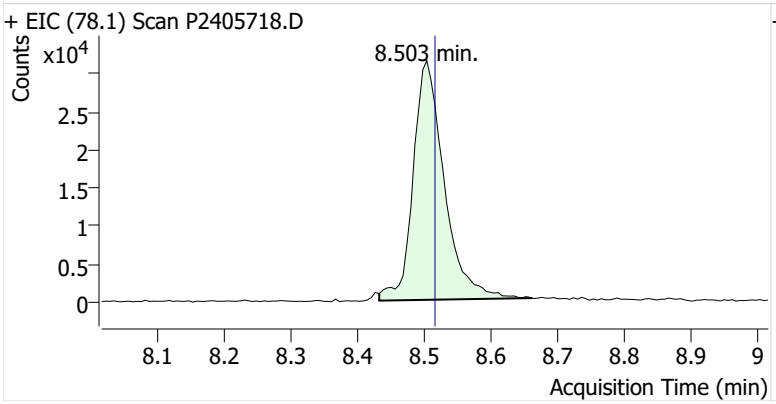
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.450	8.456	773,313	
Benzene	benzene-d6 (IS)	8.503	8.515	101,790	
Toluene-d8 (IS)		11.020	11.032	1,104,802	
Toluene	Toluene-d8 (IS)	11.115	11.121	449,962	
Ethylbenzene	Toluene-d8 (IS)	13.245	13.252	93,404	
m-/p-Xylene	Toluene-d8 (IS)	13.429	13.459	218,604	
o-Xylene	Toluene-d8 (IS)	13.910	13.922	90,202	

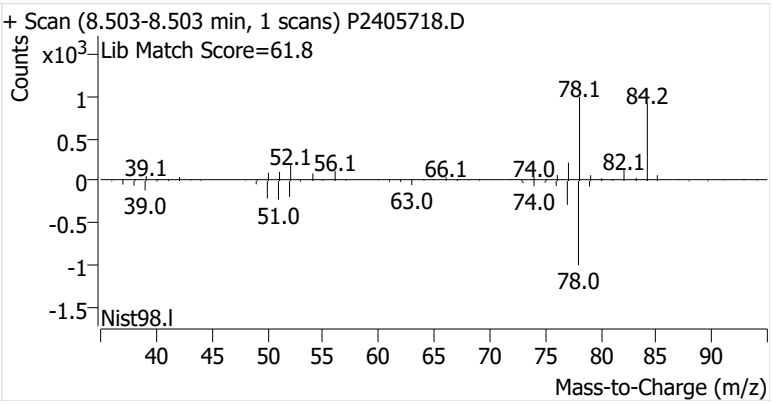
benzene-d6 (IS)



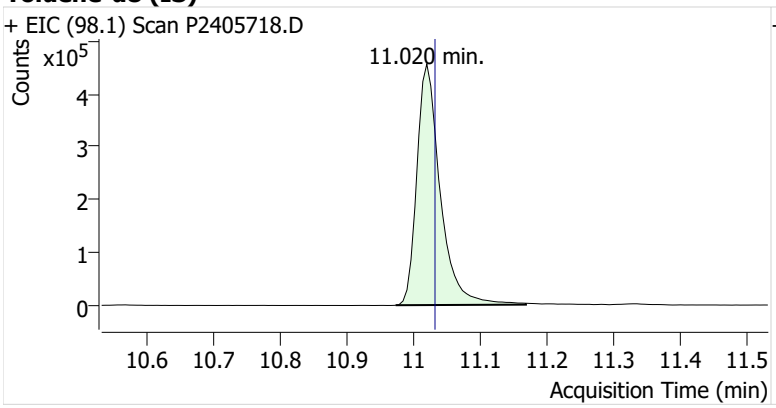


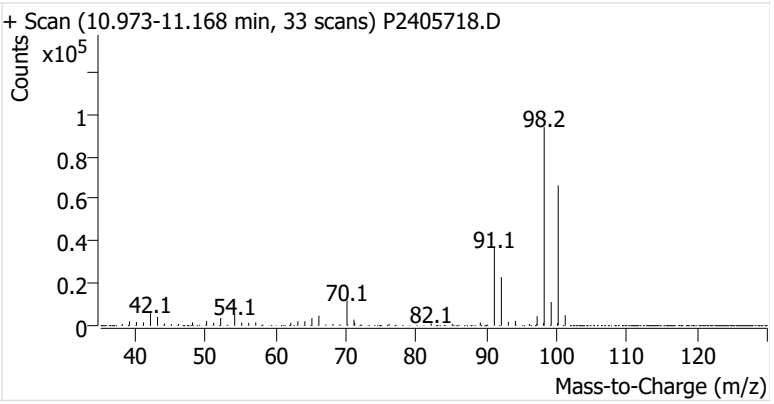
Benzene



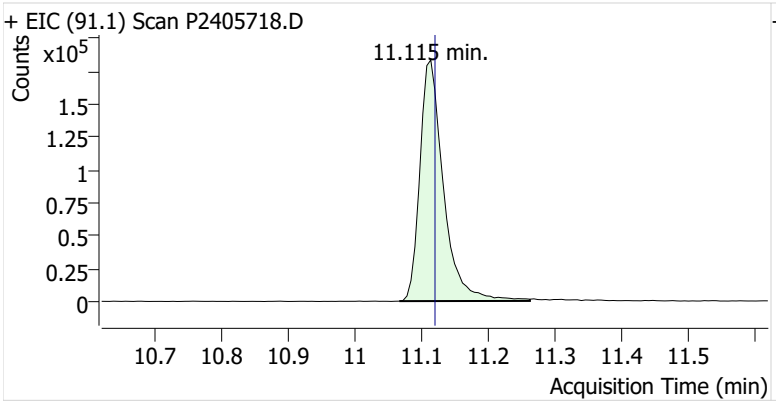


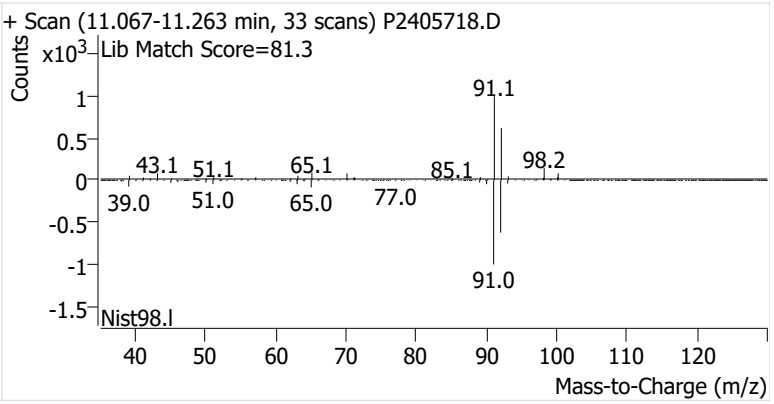
Toluene-d8 (IS)



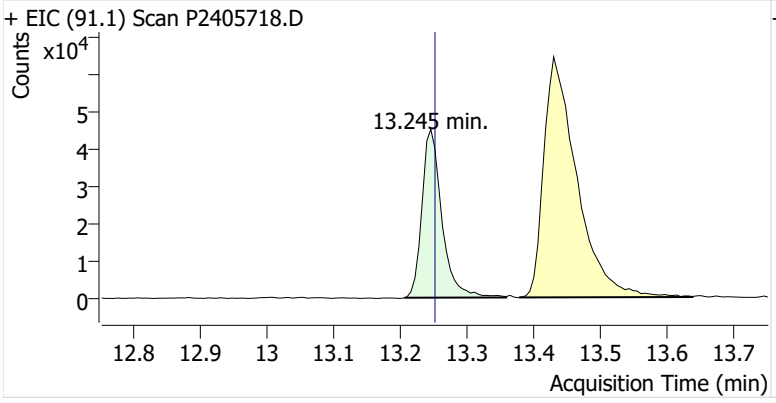


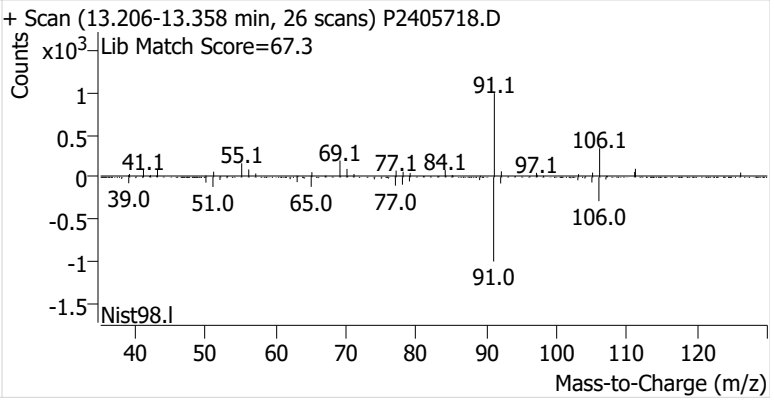
Toluene



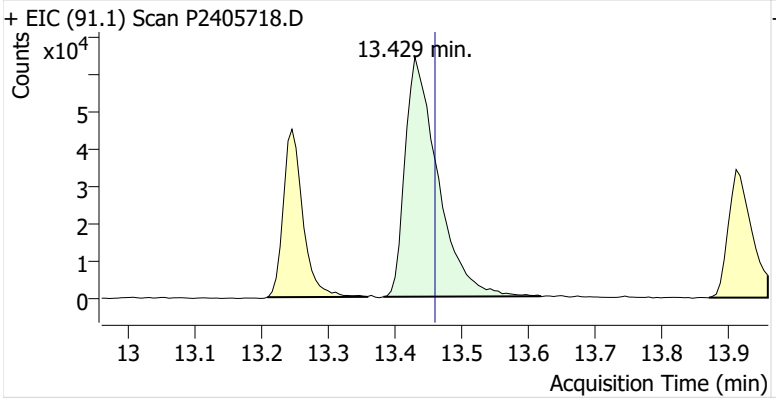


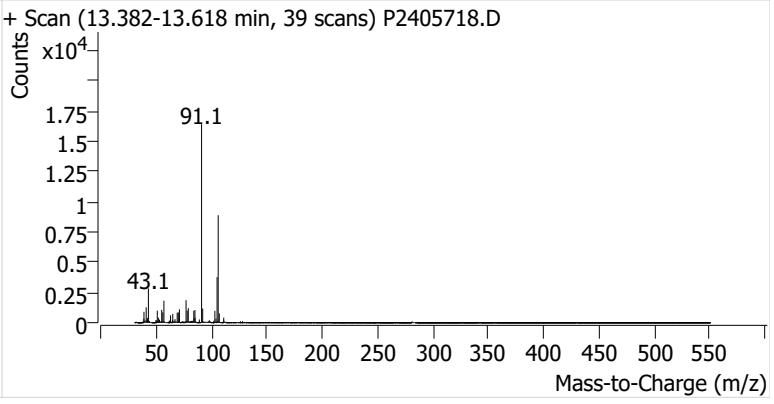
Ethylbenzene



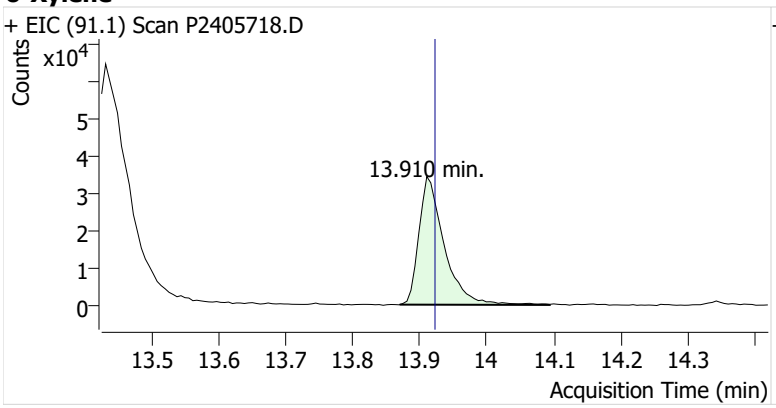


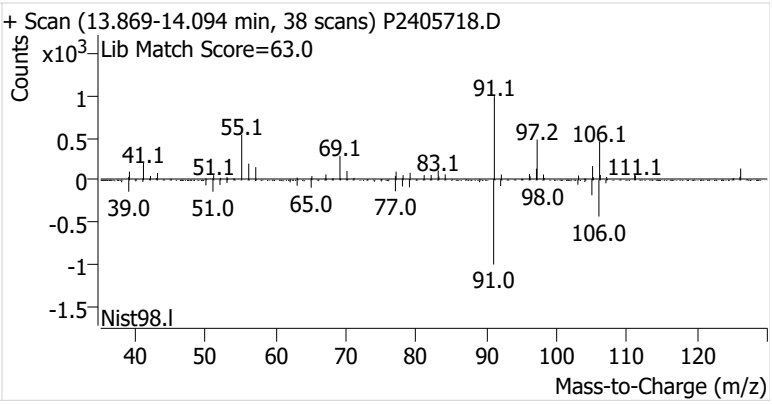
m-/p-Xylene





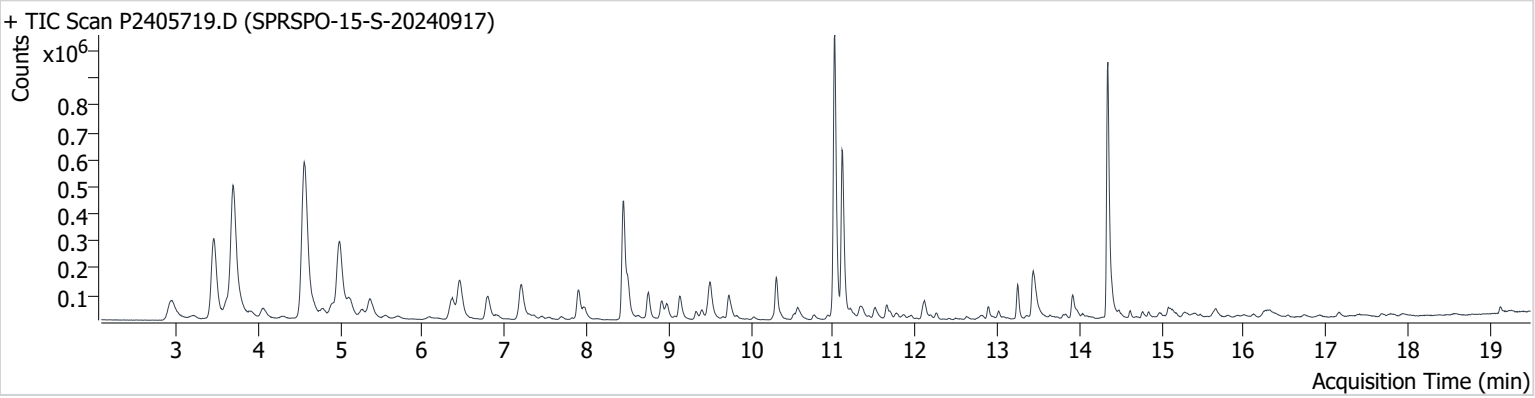
o-Xylene


+ EIC (91.1) Scan P2405718.D
Counts
x10^4
13.910 min.
Acquisition Time (min)


+ Scan (13.869-14.094 min, 38 scans) P2405718.D
Lib Match Score=63.0
Counts
x10^3
91.1
55.1
97.2
106.1
41.1
69.1
83.1
111.1
51.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

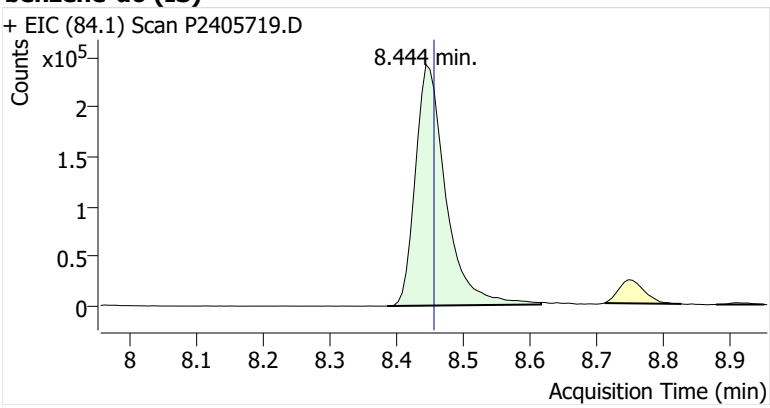
Name	SPRSPO-15-S-20240917
Comment	C01487
Data File	P2405719.D
Acq. Date-Time	10/5/2024 6:05:57 AM
Acq. Method File	M325B-TD35
Tube Sorbent	CarbopackX
Analyze Quant Version	12.1
Report Quant Version	12.1

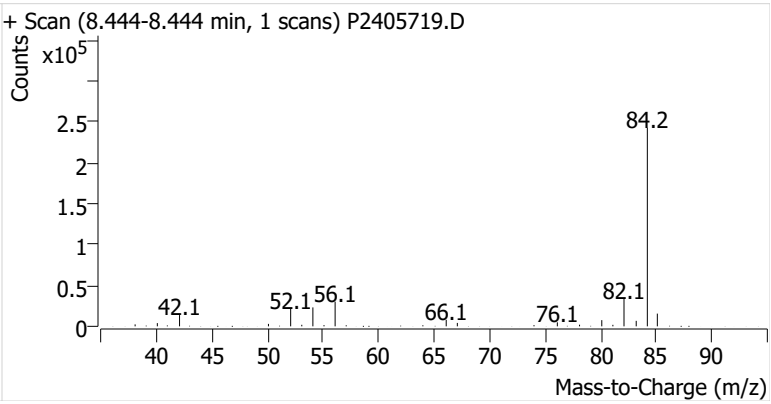
Sample Chromatogram



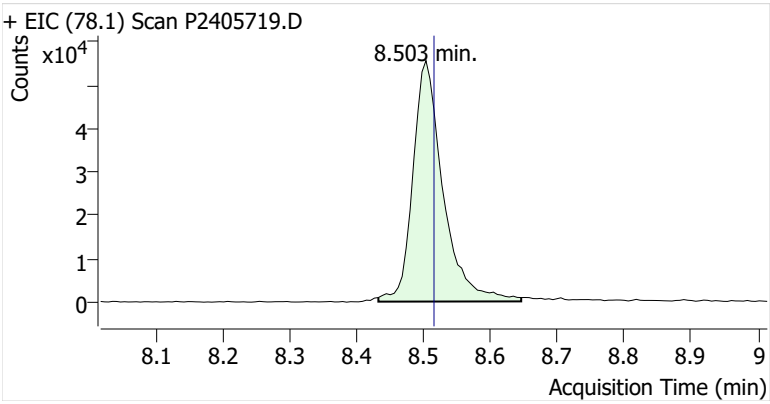
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.444	8.456	764,628	
Benzene	benzene-d6 (IS)	8.503	8.515	174,310	
Toluene-d8 (IS)		11.020	11.032	1,071,431	
Toluene	Toluene-d8 (IS)	11.109	11.121	646,333	
Ethylbenzene	Toluene-d8 (IS)	13.246	13.252	131,091	
m-/p-Xylene	Toluene-d8 (IS)	13.436	13.459	274,935	
o-Xylene	Toluene-d8 (IS)	13.916	13.922	108,028	

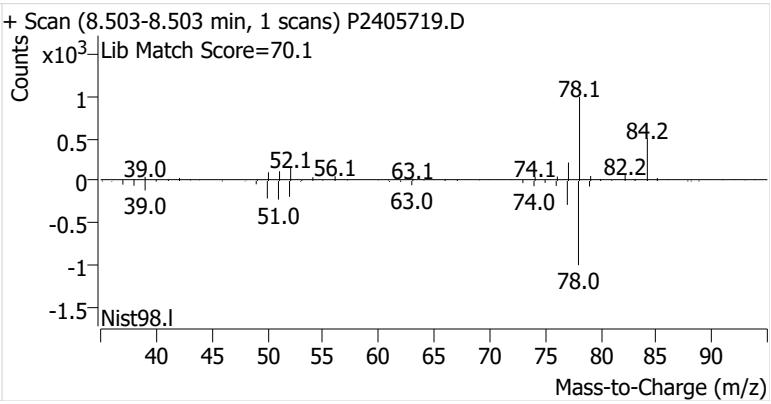
benzene-d6 (IS)



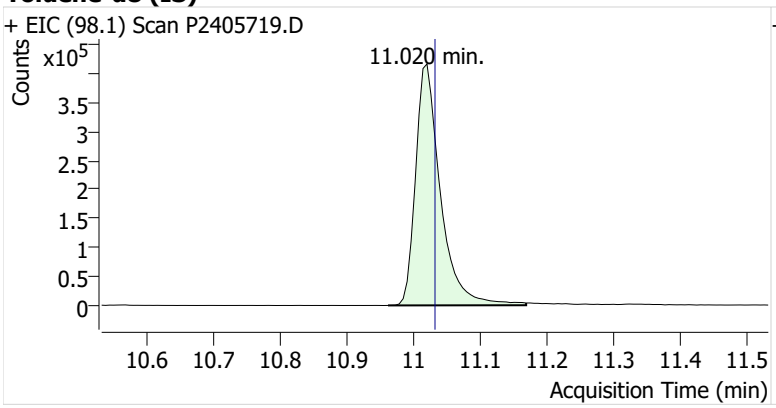


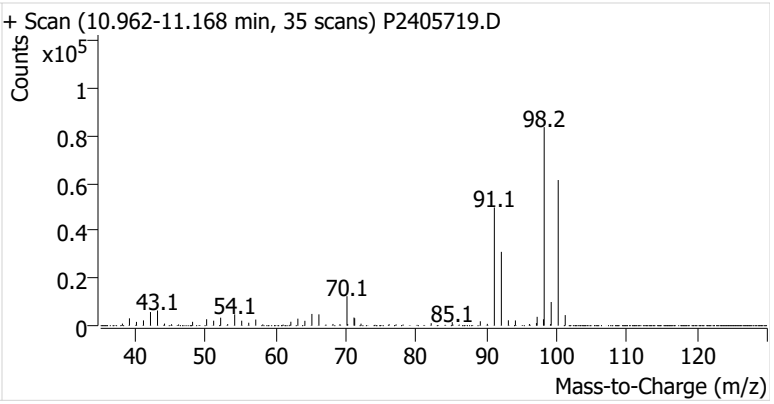
Benzene



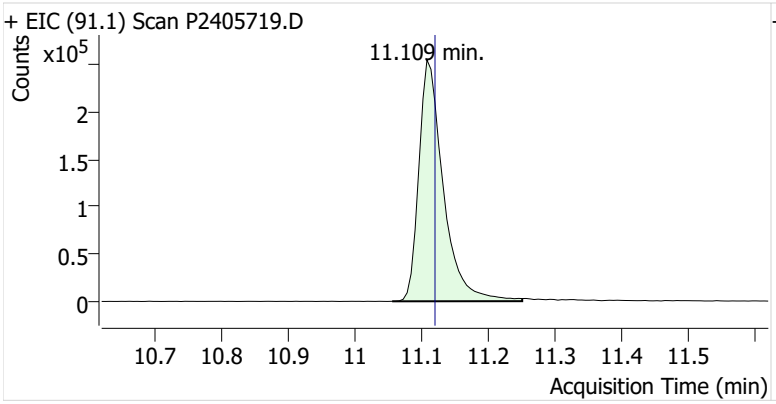


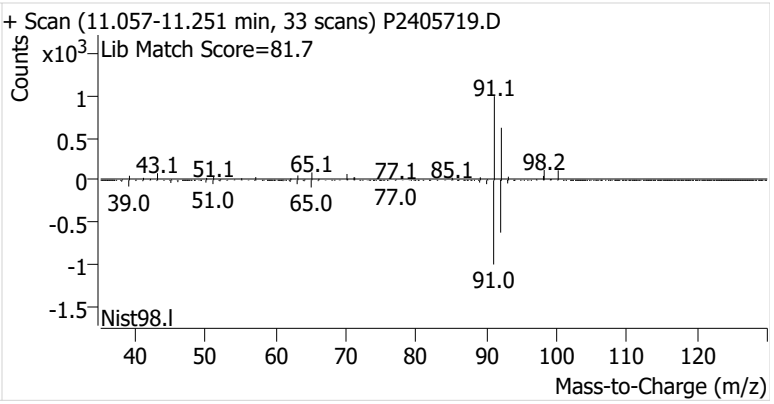
Toluene-d8 (IS)



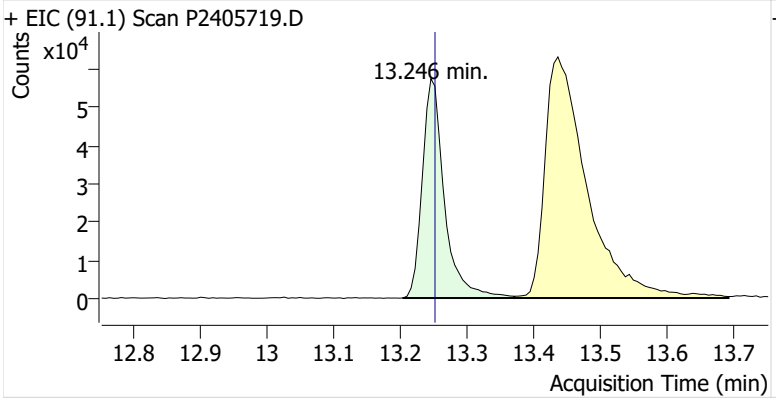


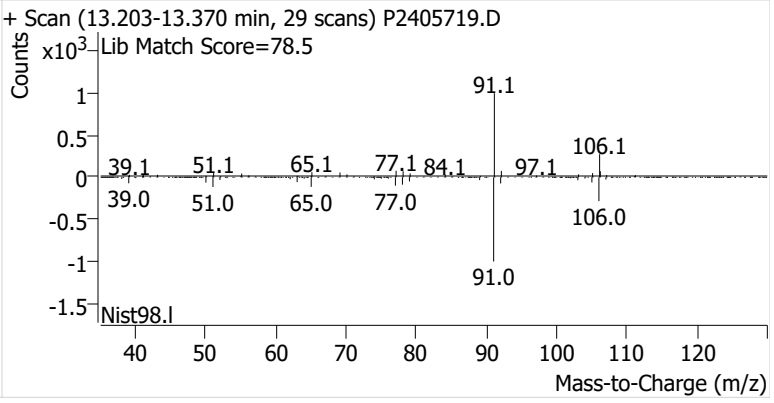
Toluene



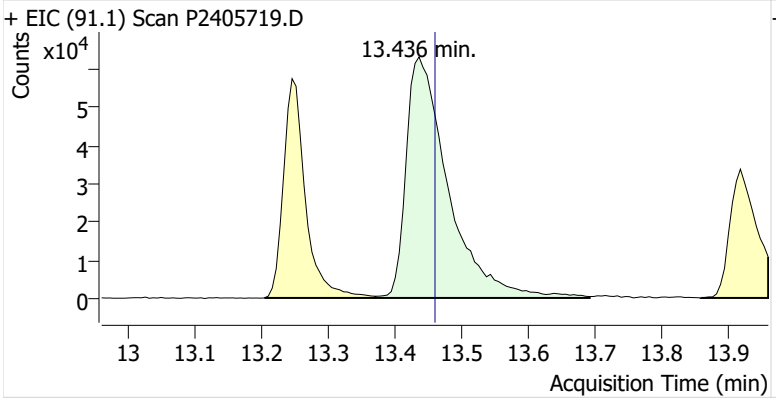


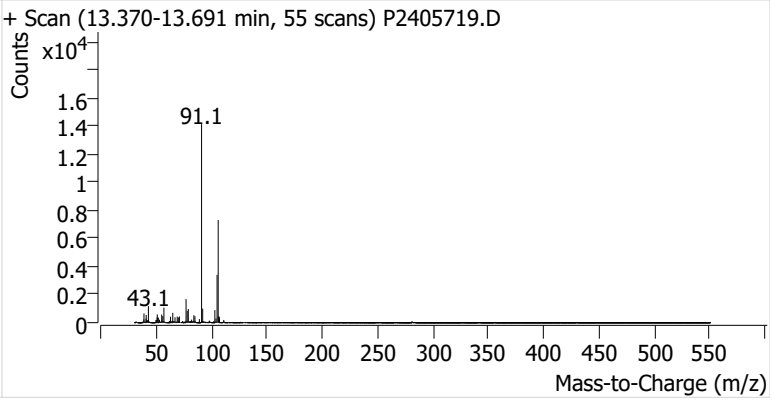
Ethylbenzene



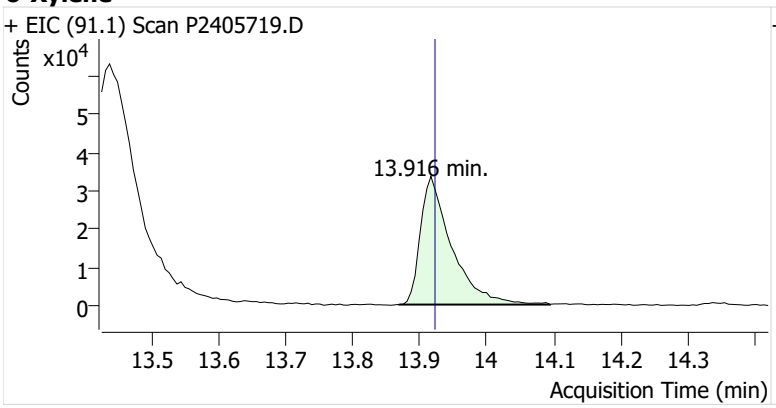


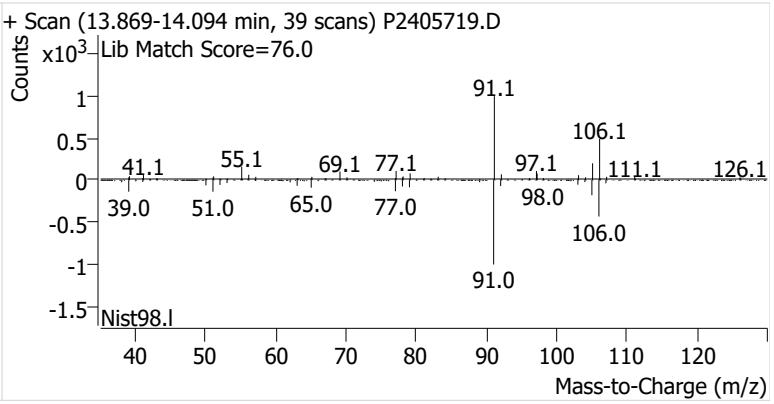
m-/p-Xylene





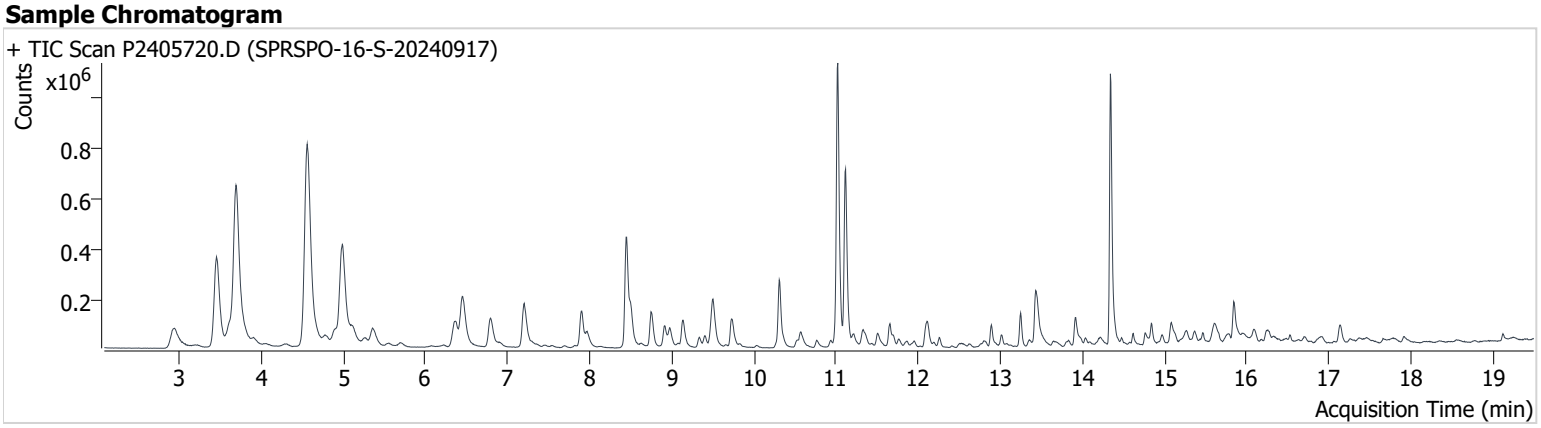
o-Xylene


+ EIC (91.1) Scan P2405719.D
Counts
x10^4
13.916 min.
Acquisition Time (min)


+ Scan (13.869-14.094 min, 39 scans) P2405719.D
Lib Match Score=76.0
Counts
x10^3
91.1
106.1
41.1
55.1
69.1
77.1
97.1
111.1
126.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

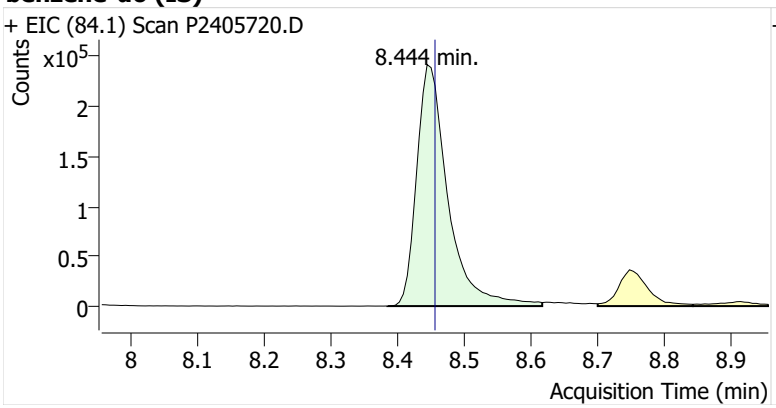
Name	SPRSPO-16-S-20240917
Comment	C38514
Data File	P2405720.D
Acq. Date-Time	10/5/2024 6:43:12 AM
Acq. Method File	M325B-TD35
Tube Sorbent	CarbopackX
Analyze Quant Version	12.1
Report Quant Version	12.1

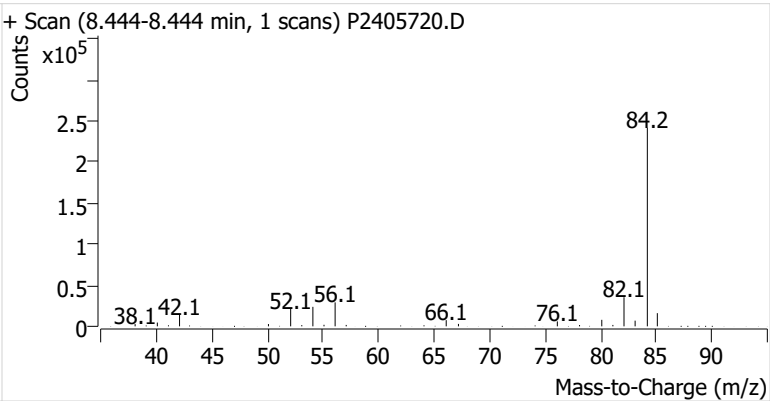
Sample Chromatogram



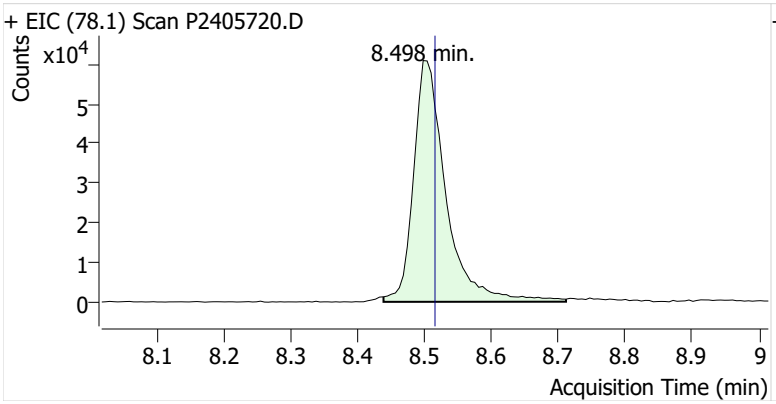
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.444	8.456	784,147	
Benzene	benzene-d6 (IS)	8.498	8.515	204,522	
Toluene-d8 (IS)		11.020	11.032	1,120,927	
Toluene	Toluene-d8 (IS)	11.109	11.121	699,021	
Ethylbenzene	Toluene-d8 (IS)	13.246	13.252	126,986	
m-/p-Xylene	Toluene-d8 (IS)	13.430	13.459	309,264	
o-Xylene	Toluene-d8 (IS)	13.917	13.922	120,712	

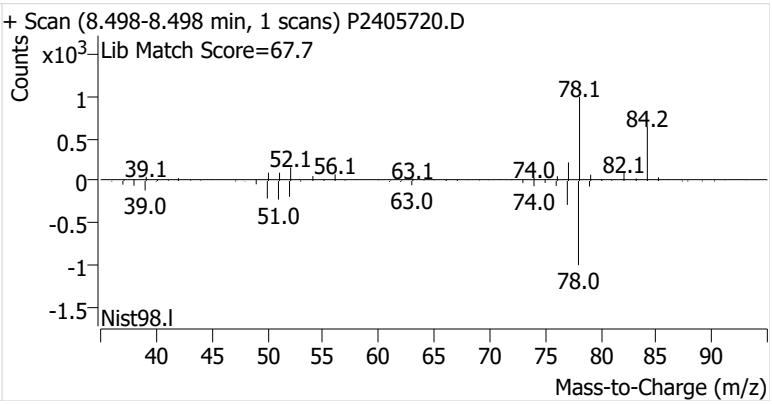
benzene-d6 (IS)



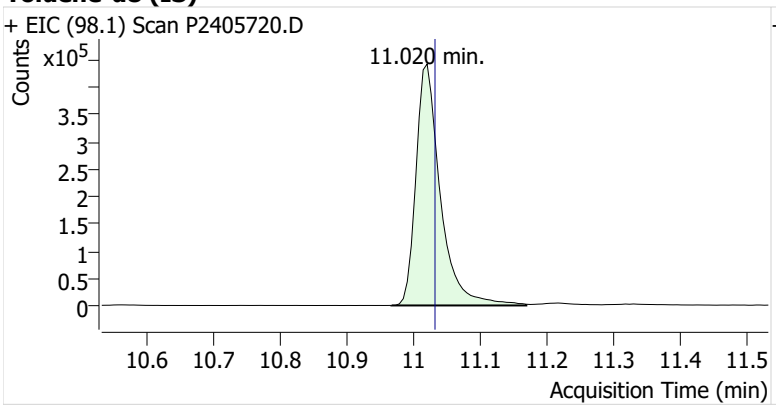


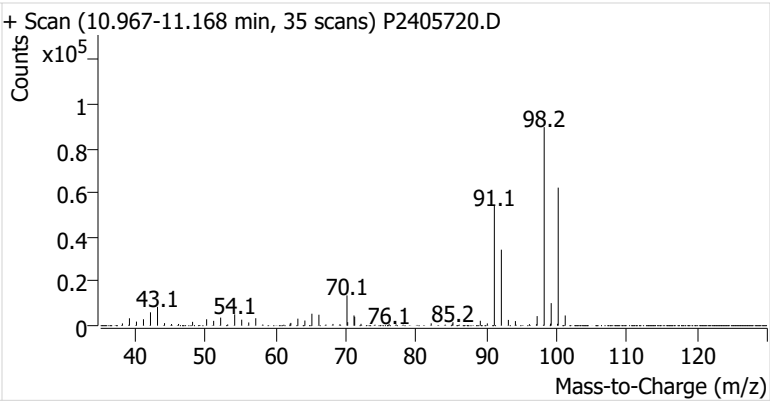
Benzene



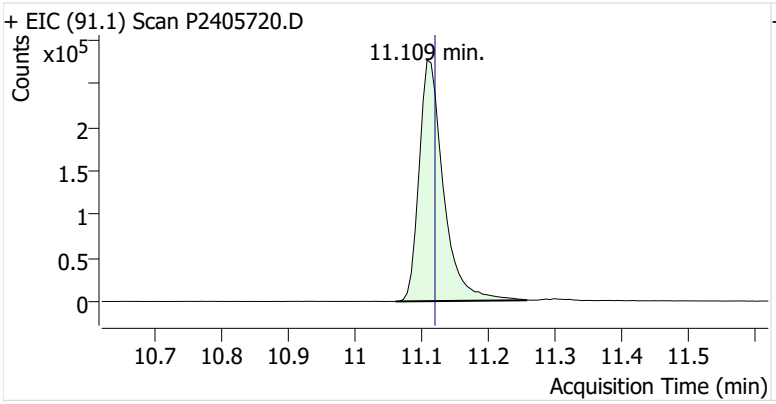


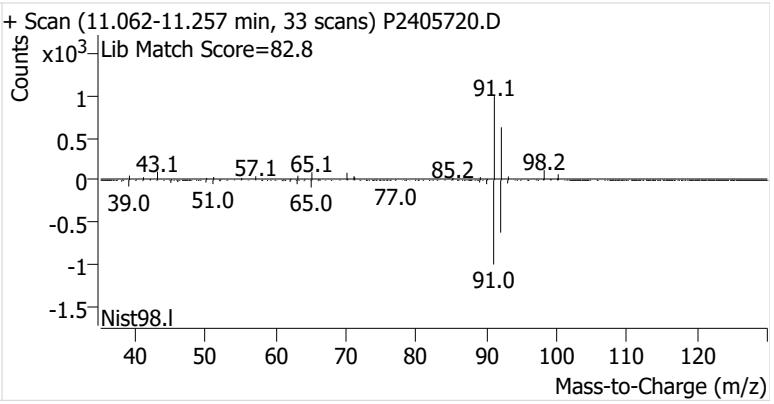
Toluene-d8 (IS)



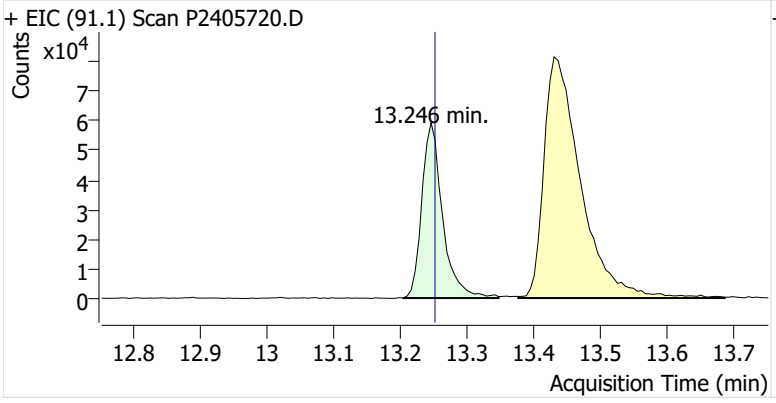


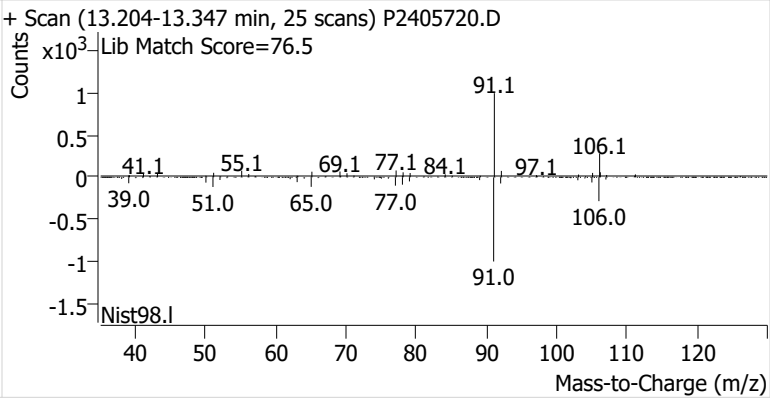
Toluene



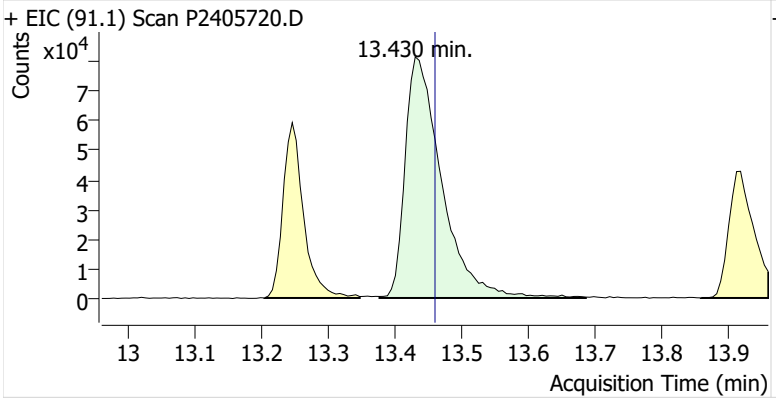


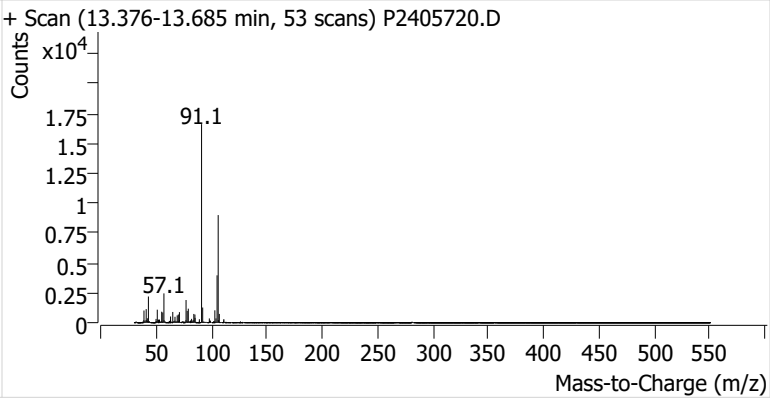
Ethylbenzene



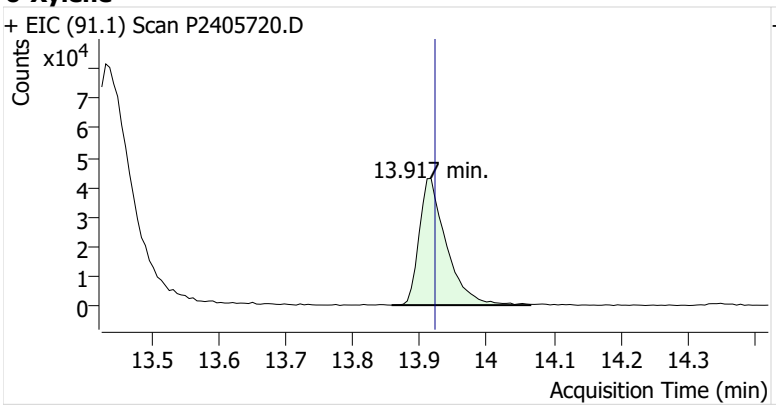


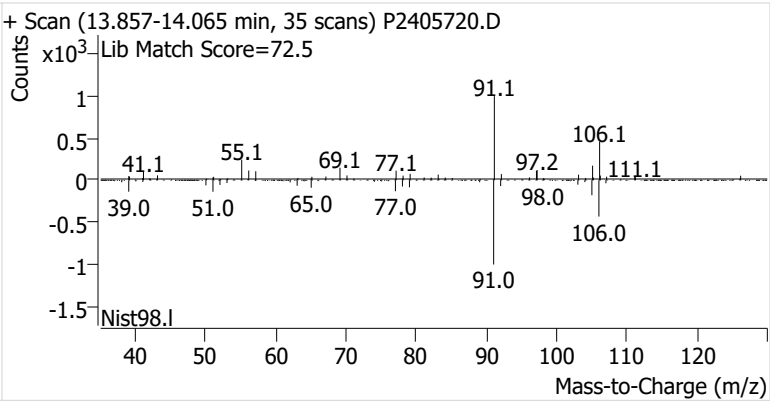
m-/p-Xylene





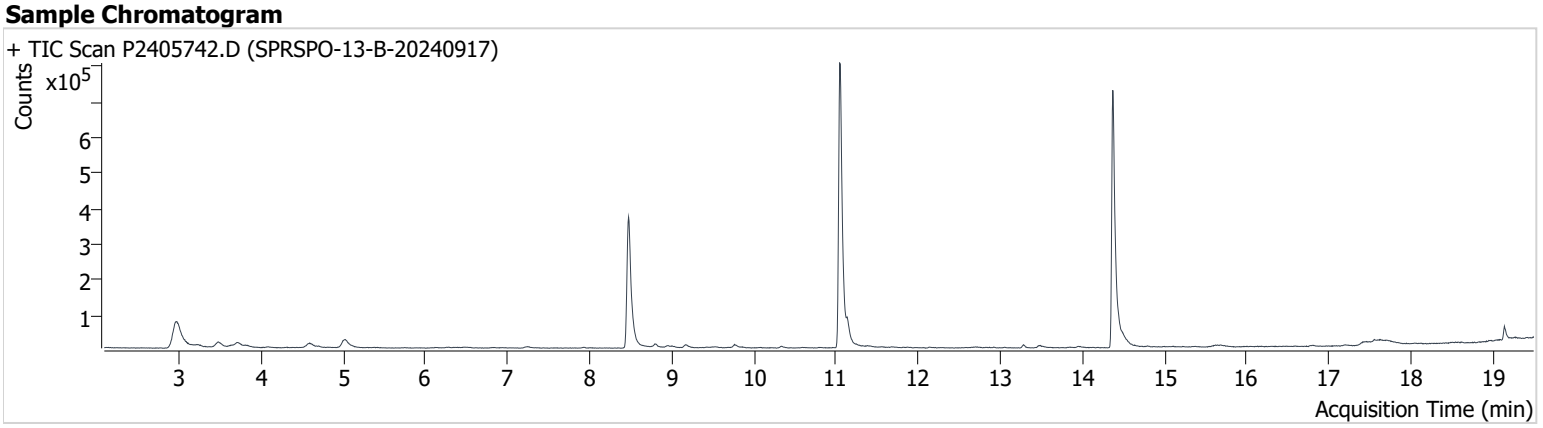
o-Xylene


+ EIC (91.1) Scan P2405720.D
Counts
x10^4
13.917 min.
Acquisition Time (min)


+ Scan (13.857-14.065 min, 35 scans) P2405720.D
Lib Match Score=72.5
Counts
x10^3
91.1
106.1
41.1
55.1
69.1
77.1
97.2
111.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

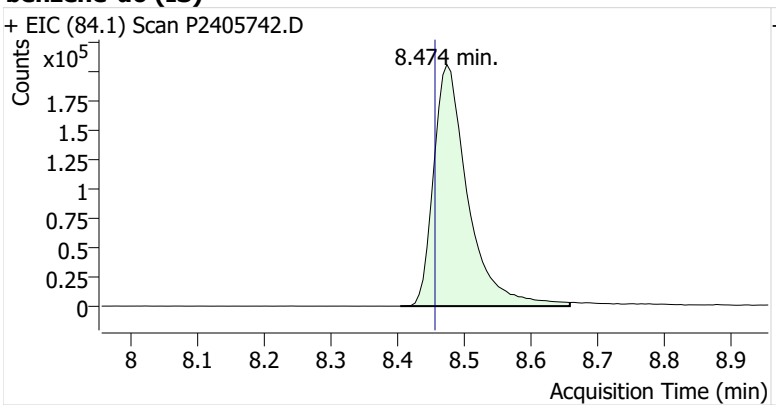
Name	SPRSPO-13-B-20240917
Comment	B33094; Recollect
Data File	P2405742.D
Acq. Date-Time	10/7/2024 11:37:09 AM
Acq. Method File	M325B-TD35
Tube Sorbent	CarbopackX
Analyze Quant Version	12.1
Report Quant Version	12.1

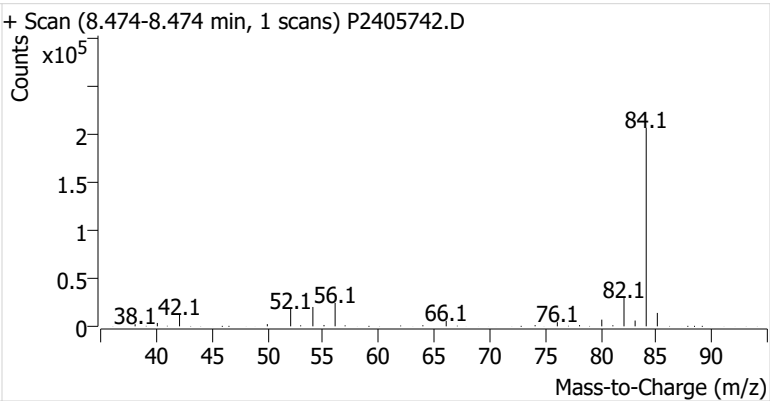
Sample Chromatogram



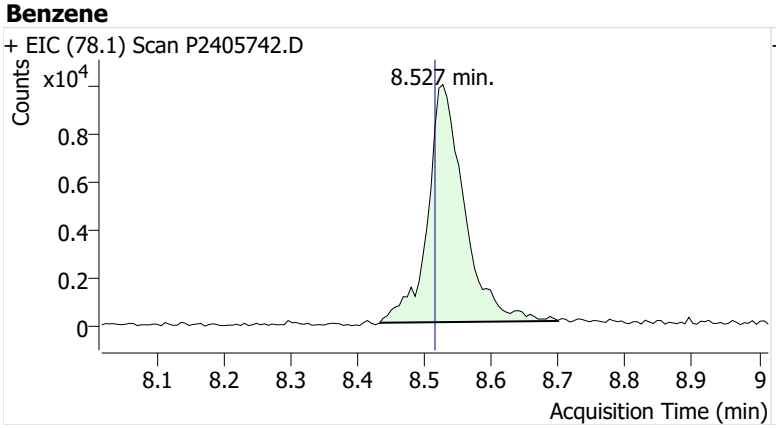
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.474	8.456	735,815	
Benzene	benzene-d6 (IS)	8.527	8.515	37,787	
Toluene-d8 (IS)		11.050	11.032	1,012,365	
Toluene	Toluene-d8 (IS)	11.139	11.121	61,459	
Ethylbenzene	Toluene-d8 (IS)	13.281	13.252	10,563	
m-/p-Xylene	Toluene-d8 (IS)	13.489	13.459	11,004	
o-Xylene	Toluene-d8 (IS)	13.952	13.922	4,939	

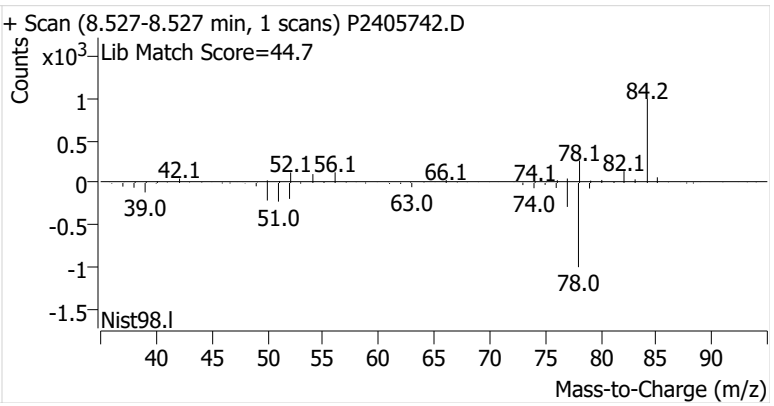
benzene-d6 (IS)



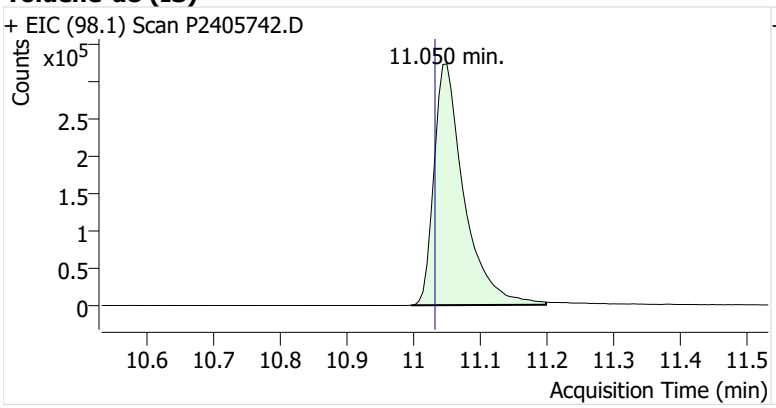


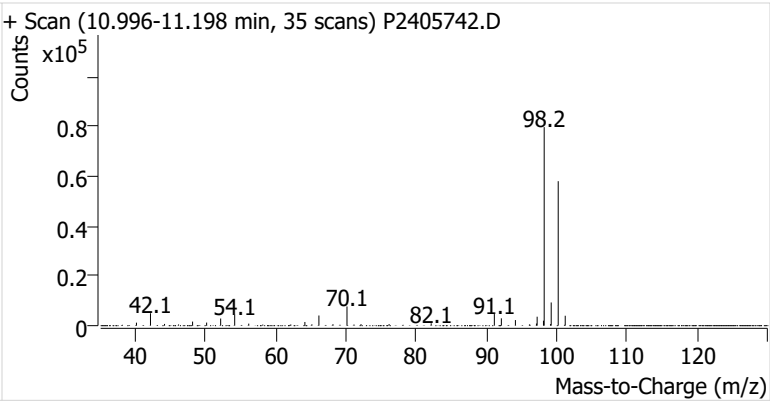
Benzene



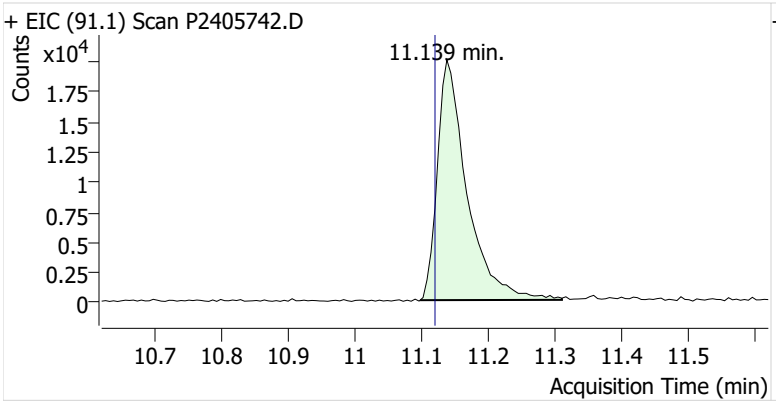


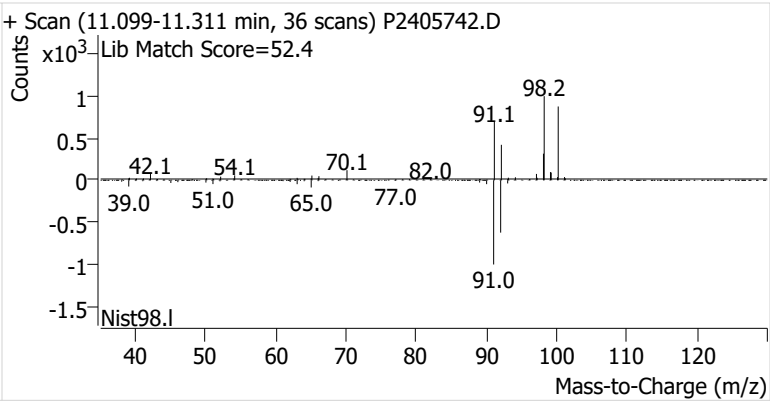
Toluene-d8 (IS)



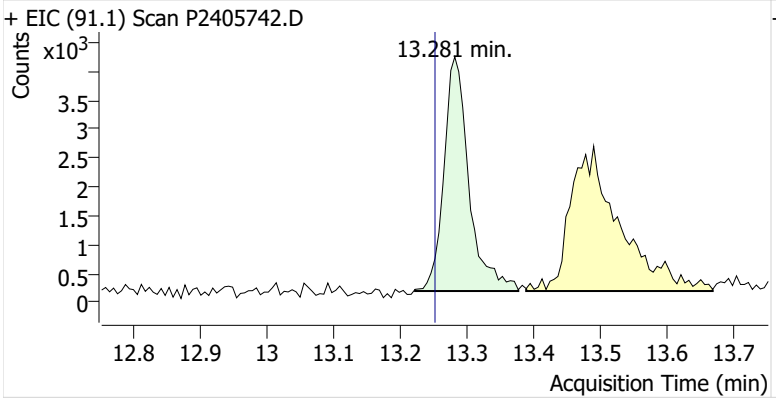


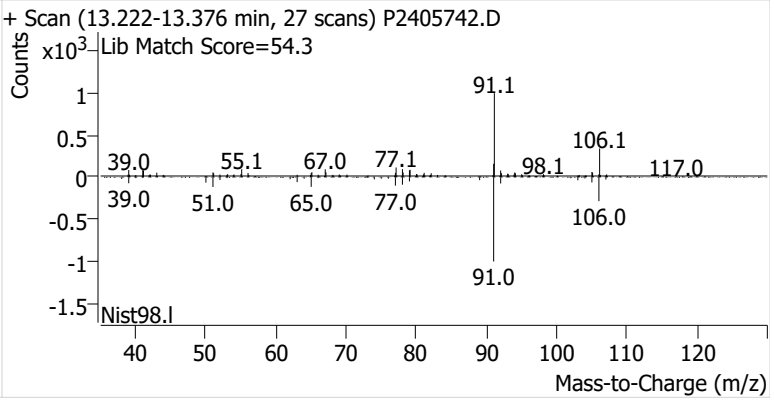
Toluene



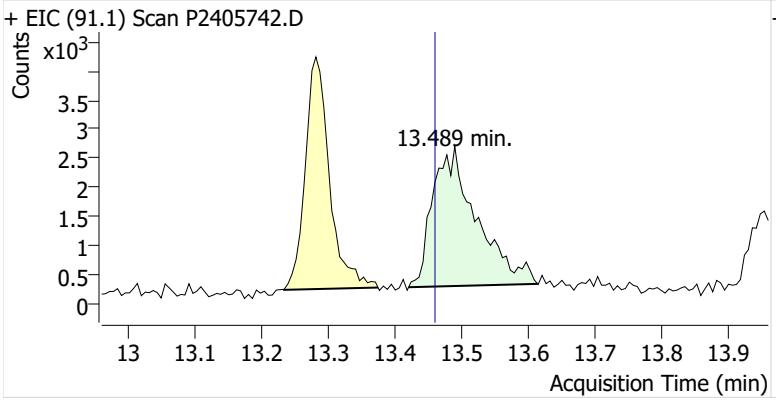


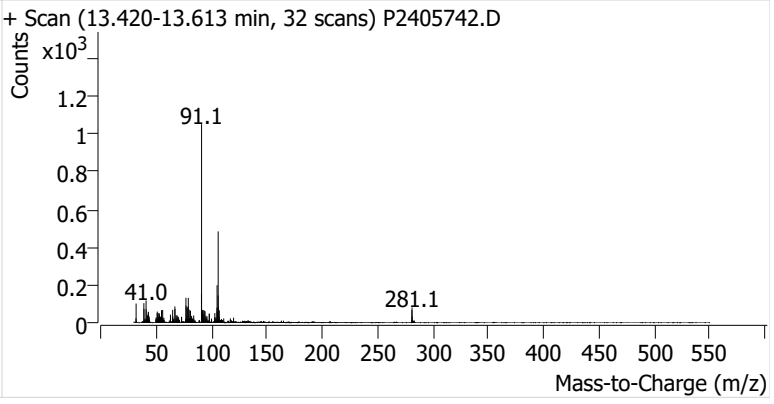
Ethylbenzene



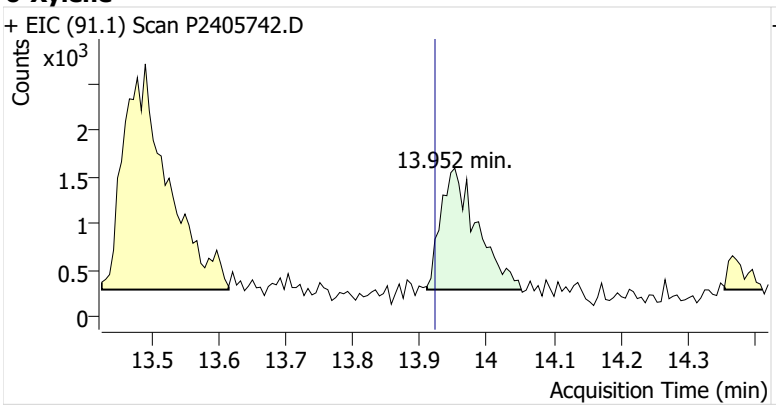


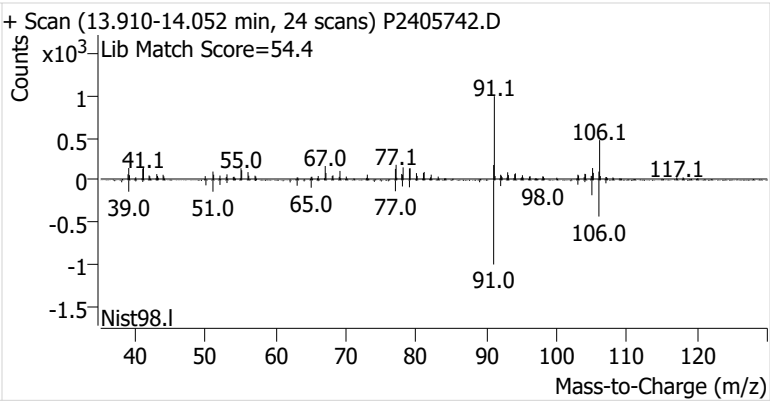
m-/p-Xylene





o-Xylene


+ EIC (91.1) Scan P2405742.D
Counts
x10^3
2
1.5
1
0.5
0
13.952 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.910-14.052 min, 24 scans) P2405742.D
Lib Match Score=54.4
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.0
67.0
77.1
117.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

Calibration Summary Reports



Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA401-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Benzene Calibration and Blanks

Sample Code	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	Cal	0.906	0.979	0.906	-7.5%	3.2%		Pass	
2024GA401 Method Blank-1	Blank		0.979	0.906			-1.2%	Pass	ND
M325B CCV 5	Check	0.937	0.979	0.906	-4.4%		-0.82%	Pass	
M325B CCV 5	Check	0.906	0.979	0.906	-7.5%		0.41%	Pass	
M325B CCV 5	Check	0.942	0.979	0.906	-3.8%		-2.1%	Pass	
M325B CCV 5	Check	0.937	0.979	0.906	-4.4%		-0.99%	Pass	
M325B CCV 5	Cal	0.946	0.979	0.946	-3.4%	6.0%	2.7%	Pass	
M325B CCV 5	Check	0.931	0.979	0.946	-4.9%		-1.7%	Pass	

Ethylbenzene Calibration and Blanks

Sample Code	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	Cal	0.881	0.951	0.881	-7.3%	2.4%		Pass	
2024GA401 Method Blank-1	Blank		0.951	0.881			-3.5%	Pass	ND
M325B CCV 5	Check	0.928	0.951	0.881	-2.3%		-1.8%	Pass	
M325B CCV 5	Check	0.932	0.951	0.881	-2.0%		-0.55%	Pass	
M325B CCV 5	Check	0.965	0.951	0.881	1.5%		-1.5%	Pass	
M325B CCV 5	Check	0.968	0.951	0.881	1.8%		-3.3%	Pass	
M325B CCV 5	Cal	0.970	0.951	0.970	2.0%	2.8%	0.39%	Pass	
M325B CCV 5	Check	0.940	0.951	0.970	-1.1%		-2.5%	Pass	

m-/p-Xylene Calibration and Blanks

Sample Code	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	Cal	0.660	0.677	0.660	-2.4%	2.4%		Pass	
2024GA401 Method Blank-1	Blank		0.677	0.660			-3.5%	Pass	ND
M325B CCV 5	Check	0.652	0.677	0.660	-3.7%		-1.8%	Pass	
M325B CCV 5	Check	0.638	0.677	0.660	-5.7%		-0.55%	Pass	
M325B CCV 5	Check	0.642	0.677	0.660	-5.2%		-1.5%	Pass	
M325B CCV 5	Check	0.678	0.677	0.660	0.15%		-3.3%	Pass	
M325B CCV 5	Cal	0.679	0.677	0.679	0.29%	2.8%	0.39%	Pass	
M325B CCV 5	Check	0.624	0.677	0.679	-7.8%		-2.5%	Pass	

o-Xylene Calibration and Blanks

Sample Code	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	Cal	0.663	0.720	0.663	-8.0%	2.4%		Pass	
2024GA401 Method Blank-1	Blank		0.720	0.663			-3.5%	Pass	ND
M325B CCV 5	Check	0.696	0.720	0.663	-3.3%		-1.8%	Pass	
M325B CCV 5	Check	0.706	0.720	0.663	-1.9%		-0.55%	Pass	
M325B CCV 5	Check	0.742	0.720	0.663	3.0%		-1.5%	Pass	
M325B CCV 5	Check	0.736	0.720	0.663	2.2%		-3.3%	Pass	
M325B CCV 5	Cal	0.728	0.720	0.728	1.1%	2.8%	0.39%	Pass	
M325B CCV 5	Check	0.726	0.720	0.728	0.74%		-2.5%	Pass	

Toluene Calibration and Blanks

Sample Code	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	Cal	0.830	0.898	0.830	-7.6%	2.4%		Pass	
2024GA401 Method Blank-1	Blank		0.898	0.830			-3.5%	Pass	ND
M325B CCV 5	Check	0.855	0.898	0.830	-4.9%		-1.8%	Pass	
M325B CCV 5	Check	0.848	0.898	0.830	-5.6%		-0.55%	Pass	
M325B CCV 5	Check	0.861	0.898	0.830	-4.2%		-1.5%	Pass	
M325B CCV 5	Check	0.876	0.898	0.830	-2.5%		-3.3%	Pass	
M325B CCV 5	Cal	0.916	0.898	0.916	2.0%	2.8%	0.39%	Pass	
M325B CCV 5	Check	0.866	0.898	0.916	-3.6%		-2.5%	Pass	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA401-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
P090624A BTEX.quantmethod.xml	Benzene	1	P2404977.D	5.19	53200	91.7	825638	1.138	16%
P090624A BTEX.quantmethod.xml	Benzene	2	P2404978.D	10.38	91845	91.7	790527	1.026	4.8%
P090624A BTEX.quantmethod.xml	Benzene	3	P2404979.D	20.76	168704	91.7	766300	0.972	-0.72%
P090624A BTEX.quantmethod.xml	Benzene	4	P2404980.D	41.51	319641	91.7	739567	0.954	-2.5%
P090624A BTEX.quantmethod.xml	Benzene	5	P2404981.D	103.78	770808	91.7	741300	0.919	-6.2%
P090624A BTEX.quantmethod.xml	Benzene	6	P2404982.D	207.57	1506802	91.7	718096	0.927	-5.4%
P090624A BTEX.quantmethod.xml	Benzene	7	P2404983.D	622.70	4556203	91.7	729727	0.919	-6.1%
						Avg:	758736	0.979	
						%RSD:	5.0%	8.2%	
P090624A BTEX.quantmethod.xml	Ethylbenzene	1	P2404977.D	5.33	56151	108.1	1169254	0.974	2.4%
P090624A BTEX.quantmethod.xml	Ethylbenzene	2	P2404978.D	10.67	105621	108.1	1107038	0.967	1.7%
P090624A BTEX.quantmethod.xml	Ethylbenzene	3	P2404979.D	21.33	219430	108.1	1067634	1.042	9.6%
P090624A BTEX.quantmethod.xml	Ethylbenzene	4	P2404980.D	42.67	414505	108.1	1079066	0.973	2.4%
P090624A BTEX.quantmethod.xml	Ethylbenzene	5	P2404981.D	106.66	889663	108.1	1042115	0.865	-9.0%
P090624A BTEX.quantmethod.xml	Ethylbenzene	6	P2404982.D	213.33	1888178	108.1	1053728	0.908	-4.5%
P090624A BTEX.quantmethod.xml	Ethylbenzene	7	P2404983.D	639.99	5839841	108.1	1066774	0.925	-2.7%
						Avg:	1083659	0.951	
						%RSD:	4.0%	6.0%	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA401-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
P090624A BTEX.quantmethod.xml	m-/p-Xylene	1	P2404977.D	5.37	41219	108.1	1169254	0.710	4.9%
P090624A BTEX.quantmethod.xml	m-/p-Xylene	2	P2404978.D	10.74	70608	108.1	1107038	0.642	-5.1%
P090624A BTEX.quantmethod.xml	m-/p-Xylene	3	P2404979.D	21.47	173334	108.1	1067634	0.817	21%
P090624A BTEX.quantmethod.xml	m-/p-Xylene	4	P2404980.D	42.95	287337	108.1	1079066	0.670	-0.95%
P090624A BTEX.quantmethod.xml	m-/p-Xylene	5	P2404981.D	107.36	601872	108.1	1042115	0.582	-14%
P090624A BTEX.quantmethod.xml	m-/p-Xylene	6	P2404982.D	214.73	1307488	108.1	1053728	0.625	-7.7%
P090624A BTEX.quantmethod.xml	m-/p-Xylene	7	P2404983.D	644.18	4394447	108.1	1066774	0.691	2.1%
						Avg:	1083659	0.677	
						%RSD:	4.0%	11%	
P090624A BTEX.quantmethod.xml	o-Xylene	1	P2404977.D	5.40	44196	108.1	1169254	0.757	5.1%
P090624A BTEX.quantmethod.xml	o-Xylene	2	P2404978.D	10.80	82293	108.1	1107038	0.745	3.4%
P090624A BTEX.quantmethod.xml	o-Xylene	3	P2404979.D	21.59	162748	108.1	1067634	0.763	6.0%
P090624A BTEX.quantmethod.xml	o-Xylene	4	P2404980.D	43.18	323877	108.1	1079066	0.752	4.4%
P090624A BTEX.quantmethod.xml	o-Xylene	5	P2404981.D	107.95	690821	108.1	1042115	0.664	-7.8%
P090624A BTEX.quantmethod.xml	o-Xylene	6	P2404982.D	215.90	1404667	108.1	1053728	0.668	-7.3%
P090624A BTEX.quantmethod.xml	o-Xylene	7	P2404983.D	647.71	4429477	108.1	1066774	0.693	-3.8%
						Avg:	1083659	0.720	
						%RSD:	4.0%	6.1%	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA401-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
P090624A BTEX.quantmethod.xml	Toluene	1	P2404977.D	5.39	60242	108.1	1169254	1.034	15%
P090624A BTEX.quantmethod.xml	Toluene	2	P2404978.D	10.78	103782	108.1	1107038	0.940	4.7%
P090624A BTEX.quantmethod.xml	Toluene	3	P2404979.D	21.56	201417	108.1	1067634	0.946	5.3%
P090624A BTEX.quantmethod.xml	Toluene	4	P2404980.D	43.11	378117	108.1	1079066	0.879	-2.2%
P090624A BTEX.quantmethod.xml	Toluene	5	P2404981.D	107.78	866654	108.1	1042115	0.834	-7.1%
P090624A BTEX.quantmethod.xml	Toluene	6	P2404982.D	215.56	1738243	108.1	1053728	0.827	-7.9%
P090624A BTEX.quantmethod.xml	Toluene	7	P2404983.D	646.68	5279870	108.1	1066774	0.828	-7.9%
						Avg:	1083659	0.898	
						%RSD:	4.0%	8.7%	
P090624A BTEX.quantmethod.xml	Benzene	ICV	P2404984.D	63.61	412010	91.7	731399	0.812	-17%
P090624A BTEX.quantmethod.xml	Ethylbenzene	ICV	P2404984.D	85.41	703130	108.1	1042671	0.854	-10%
P090624A BTEX.quantmethod.xml	m-/p-Xylene	ICV	P2404984.D	88.90	563818	108.1	1042671	0.658	-2.8%
P090624A BTEX.quantmethod.xml	o-Xylene	ICV	P2404984.D	87.50	558957	108.1	1042671	0.662	-8%
P090624A BTEX.quantmethod.xml	Toluene	ICV	P2404984.D	75.87	552004	108.1	1042671	0.754	-16%

This Is The Last Page Of This Report.

Sprague - South Portland

39 Main St.
South Portland, ME 04106

Sampling Event 6
PROJ-027968

Analytical Report
(2024GA402)

EPA Method 325B
Benzene, Toluene, Ethylbenzene, m-/p-Xylenes, o-Xylene

Report Submitted By:
Montrose Air Quality Services LLC – Pine Brook, NJ

Enthalpy Analytical, LLC
Phone: (919) 850 - 4392 / Fax: (919) 850 - 9012 / www.enthalpy.com
800-1 Capitola Drive, Durham, NC 27713

I certify that to the best of my knowledge all analytical data presented in this report:

- Have been checked for completeness
- Are accurate, error-free, and legible
- Have been conducted in accordance with approved protocol, and that all deviations and analytical problems are summarized in the appropriate narrative(s)

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Report Issued: 10/25/2024

ENTHALPY ANALYTICAL

Summary of Results

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA402-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Summary

Sample Code	Tube ID	Benzene (ug/m³)	Flag	Ethylbenzene (ug/m³)	Flag	m-/p-Xylene (ug/m³)	Flag	o-Xylene (ug/m³)	Flag	Toluene (ug/m³)	Flag
SPRSPO-1-S-20241001	B14942	1.56		1.32		3.96	P	1.52	Pc	5.20	
SPRSPO-2-S-20241001	B16801	1.18		0.920		2.53	P	1.04	Pc	4.78	
SPRSPO-3-S-20241001	B47865	1.12		0.801		2.11	P	0.872	Pc	3.89	
SPRSPO-4-S-20241001	B24877	1.03		0.811		2.14	P	0.889	Pc	3.77	
SPRSPO-5-S-20241001	C40197	0.835		0.595		1.67	P	0.725	Pc	3.39	
SPRSPO-5-D-20241001	B33873	0.849		0.786		1.68	P	0.701	Pc	3.29	
SPRSPO-5-B-20241001	C32879		ND		ND		ND,P		ND,Pc		ND
SPRSPO-6-S-20241001	C01659	0.672		0.325	J	0.841	P	0.332	J,Pc	2.38	
SPRSPO-7-S-20241001	C02041	0.889		0.659		1.30	P	0.578	J,Pc	2.76	
SPRSPO-8-S-20241001	C16127	0.657		0.738		1.29	P	0.517	J,Pc	1.81	
SPRSPO-9-S-20241001	C16131	0.690		0.480	J	1.38	P	0.547	J,Pc	1.92	
SPRSPO-10-S-20241001	B46918	0.774		0.577	J	1.28	P	0.519	J,Pc	1.83	
SPRSPO-11-S-20241001	C43280	0.573		0.479	J	1.41	P	0.608	Pc	1.69	
SPRSPO-12-S-20241001	B48580	0.877		0.453	J	1.17	P	0.485	J,Pc	2.09	
SPRSPO-13-S-20241001	C34169	0.718		0.617		1.90	P	0.753	Pc	2.30	
SPRSPO-13-D-20241001	B30914	0.814		0.490	J	1.23	P	0.509	J,Pc	1.99	
SPRSPO-13-B-20241001	C33255		ND		ND		ND,P		ND,Pc		ND
SPRSPO-14-S-20241001	C01646	0.929		0.907		2.34	P	0.996	Pc	3.26	
SPRSPO-15-S-20241001	C43205	1.09		1.24		3.98	P	1.62	Pc	4.86	
SPRSPO-16-S-20241001	B29360	1.01		1.13		2.90	P	1.18	Pc	4.28	

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
ND: The analyte was not present above the Method Detection Limit
P: Field duplicate(s) exceed 30%RPD
Pc: Field duplicate(s) exceed 30%RPD. Concentrations of both samples in duplicate are near the reporting limit

Results

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA402-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Benzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags
SPRSPO-1-S-20241001	B14942	1.56	0.487	20.5	52.7	0.655	20,155	0.189	0.393	0.0593	0.123	
SPRSPO-2-S-20241001	B16801	1.18	0.371	15.6	52.7	0.655	20,156	0.189	0.393	0.0593	0.123	
SPRSPO-3-S-20241001	B47865	1.12	0.350	14.7	52.7	0.655	20,155	0.189	0.393	0.0593	0.123	
SPRSPO-4-S-20241001	B24877	1.03	0.323	13.6	52.6	0.655	20,155	0.189	0.393	0.0593	0.123	
SPRSPO-5-S-20241001	C40197	0.835	0.262	11.0	52.6	0.655	20,150	0.190	0.393	0.0594	0.123	
SPRSPO-5-D-20241001	B33873	0.849	0.266	11.2	52.6	0.655	20,150	0.190	0.393	0.0594	0.123	
SPRSPO-5-B-20241001	C32879				52.6	0.655	20,150	0.190	0.393	0.0594	0.123	ND
SPRSPO-6-S-20241001	C01659	0.672	0.210	8.86	52.6	0.655	20,153	0.190	0.393	0.0594	0.123	
SPRSPO-7-S-20241001	C02041	0.889	0.279	11.7	52.6	0.655	20,154	0.189	0.393	0.0594	0.123	
SPRSPO-8-S-20241001	C16127	0.657	0.206	8.67	52.6	0.655	20,155	0.189	0.393	0.0593	0.123	
SPRSPO-9-S-20241001	C16131	0.690	0.216	9.11	52.6	0.655	20,155	0.189	0.393	0.0593	0.123	
SPRSPO-10-S-20241001	B46918	0.774	0.242	10.2	52.6	0.655	20,156	0.189	0.393	0.0593	0.123	
SPRSPO-11-S-20241001	C43280	0.573	0.180	7.56	52.6	0.655	20,156	0.189	0.393	0.0593	0.123	
SPRSPO-12-S-20241001	B48580	0.877	0.275	11.6	52.6	0.655	20,155	0.189	0.393	0.0593	0.123	
SPRSPO-13-S-20241001	C34169	0.718	0.225	9.47	52.6	0.655	20,155	0.189	0.393	0.0593	0.123	
SPRSPO-13-D-20241001	B30914	0.814	0.255	10.7	52.6	0.655	20,155	0.189	0.393	0.0593	0.123	
SPRSPO-13-B-20241001	C33255				52.6	0.655	20,155	0.189	0.393	0.0593	0.123	ND
SPRSPO-14-S-20241001	C01646	0.929	0.291	12.3	52.6	0.655	20,155	0.189	0.393	0.0593	0.123	
SPRSPO-15-S-20241001	C43205	1.09	0.343	14.4	52.6	0.655	20,155	0.189	0.393	0.0593	0.123	
SPRSPO-16-S-20241001	B29360	1.01	0.316	13.3	52.6	0.655	20,155	0.189	0.393	0.0593	0.123	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA402-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Ethylbenzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags
SPRSPO-1-S-20241001	B14942	1.32	0.304	12.0	52.7	0.449	20,155	0.276	0.589	0.0636	0.136	
SPRSPO-2-S-20241001	B16801	0.920	0.212	8.33	52.7	0.449	20,156	0.276	0.589	0.0636	0.136	
SPRSPO-3-S-20241001	B47865	0.801	0.185	7.26	52.7	0.449	20,155	0.276	0.589	0.0636	0.136	
SPRSPO-4-S-20241001	B24877	0.811	0.187	7.35	52.6	0.449	20,155	0.276	0.589	0.0636	0.136	
SPRSPO-5-S-20241001	C40197	0.595	0.137	5.39	52.6	0.449	20,150	0.276	0.589	0.0636	0.136	
SPRSPO-5-D-20241001	B33873	0.786	0.181	7.12	52.6	0.449	20,150	0.276	0.589	0.0636	0.136	
SPRSPO-5-B-20241001	C32879				52.6	0.449	20,150	0.276	0.589	0.0636	0.136	ND
SPRSPO-6-S-20241001	C01659	0.325	0.0748	2.94	52.6	0.449	20,153	0.276	0.589	0.0636	0.136	J
SPRSPO-7-S-20241001	C02041	0.659	0.152	5.97	52.6	0.449	20,154	0.276	0.589	0.0636	0.136	
SPRSPO-8-S-20241001	C16127	0.738	0.170	6.68	52.6	0.449	20,155	0.276	0.589	0.0636	0.136	
SPRSPO-9-S-20241001	C16131	0.480	0.111	4.35	52.6	0.449	20,155	0.276	0.589	0.0636	0.136	J
SPRSPO-10-S-20241001	B46918	0.577	0.133	5.23	52.6	0.449	20,156	0.276	0.589	0.0636	0.136	J
SPRSPO-11-S-20241001	C43280	0.479	0.110	4.34	52.6	0.449	20,156	0.276	0.589	0.0636	0.136	J
SPRSPO-12-S-20241001	B48580	0.453	0.104	4.10	52.6	0.449	20,155	0.276	0.589	0.0636	0.136	J
SPRSPO-13-S-20241001	C34169	0.617	0.142	5.59	52.6	0.449	20,155	0.276	0.589	0.0636	0.136	
SPRSPO-13-D-20241001	B30914	0.490	0.113	4.44	52.6	0.449	20,155	0.276	0.589	0.0636	0.136	J
SPRSPO-13-B-20241001	C33255				52.6	0.449	20,155	0.276	0.589	0.0636	0.136	ND
SPRSPO-14-S-20241001	C01646	0.907	0.209	8.21	52.6	0.449	20,155	0.276	0.589	0.0636	0.136	
SPRSPO-15-S-20241001	C43205	1.24	0.287	11.3	52.6	0.449	20,155	0.276	0.589	0.0636	0.136	
SPRSPO-16-S-20241001	B29360	1.13	0.259	10.2	52.6	0.449	20,155	0.276	0.589	0.0636	0.136	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA402-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

m-/p-Xylene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags
SPRSPO-1-S-20241001	B14942	3.96	0.912	35.8	52.7	0.449	20,155	0.276	0.593	0.0636	0.137	P
SPRSPO-2-S-20241001	B16801	2.53	0.582	22.9	52.7	0.449	20,156	0.276	0.593	0.0636	0.137	P
SPRSPO-3-S-20241001	B47865	2.11	0.487	19.1	52.7	0.449	20,155	0.276	0.593	0.0636	0.137	P
SPRSPO-4-S-20241001	B24877	2.14	0.493	19.4	52.6	0.449	20,155	0.276	0.593	0.0636	0.137	P
SPRSPO-5-S-20241001	C40197	1.67	0.384	15.1	52.6	0.449	20,150	0.276	0.593	0.0636	0.137	P
SPRSPO-5-D-20241001	B33873	1.68	0.386	15.2	52.6	0.449	20,150	0.276	0.593	0.0636	0.137	P
SPRSPO-5-B-20241001	C32879				52.6	0.449	20,150	0.276	0.593	0.0636	0.137	ND,P
SPRSPO-6-S-20241001	C01659	0.841	0.194	7.62	52.6	0.449	20,153	0.276	0.593	0.0636	0.137	P
SPRSPO-7-S-20241001	C02041	1.30	0.300	11.8	52.6	0.449	20,154	0.276	0.593	0.0636	0.137	P
SPRSPO-8-S-20241001	C16127	1.29	0.297	11.7	52.6	0.449	20,155	0.276	0.593	0.0636	0.137	P
SPRSPO-9-S-20241001	C16131	1.38	0.317	12.5	52.6	0.449	20,155	0.276	0.593	0.0636	0.137	P
SPRSPO-10-S-20241001	B46918	1.28	0.294	11.6	52.6	0.449	20,156	0.276	0.593	0.0636	0.137	P
SPRSPO-11-S-20241001	C43280	1.41	0.324	12.7	52.6	0.449	20,156	0.276	0.593	0.0636	0.137	P
SPRSPO-12-S-20241001	B48580	1.17	0.270	10.6	52.6	0.449	20,155	0.276	0.593	0.0636	0.137	P
SPRSPO-13-S-20241001	C34169	1.90	0.439	17.2	52.6	0.449	20,155	0.276	0.593	0.0636	0.137	P
SPRSPO-13-D-20241001	B30914	1.23	0.285	11.2	52.6	0.449	20,155	0.276	0.593	0.0636	0.137	P
SPRSPO-13-B-20241001	C33255				52.6	0.449	20,155	0.276	0.593	0.0636	0.137	ND,P
SPRSPO-14-S-20241001	C01646	2.34	0.538	21.2	52.6	0.449	20,155	0.276	0.593	0.0636	0.137	P
SPRSPO-15-S-20241001	C43205	3.98	0.917	36.0	52.6	0.449	20,155	0.276	0.593	0.0636	0.137	P
SPRSPO-16-S-20241001	B29360	2.90	0.668	26.3	52.6	0.449	20,155	0.276	0.593	0.0636	0.137	P

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA402-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

o-Xylene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags
SPRSPO-1-S-20241001	B14942	1.52	0.351	13.8	52.7	0.449	20,155	0.276	0.596	0.0636	0.137	Pc
SPRSPO-2-S-20241001	B16801	1.04	0.240	9.45	52.7	0.449	20,156	0.276	0.596	0.0636	0.137	Pc
SPRSPO-3-S-20241001	B47865	0.872	0.201	7.90	52.7	0.449	20,155	0.276	0.596	0.0636	0.137	Pc
SPRSPO-4-S-20241001	B24877	0.889	0.205	8.05	52.6	0.449	20,155	0.276	0.596	0.0636	0.137	Pc
SPRSPO-5-S-20241001	C40197	0.725	0.167	6.57	52.6	0.449	20,150	0.276	0.596	0.0636	0.137	Pc
SPRSPO-5-D-20241001	B33873	0.701	0.162	6.35	52.6	0.449	20,150	0.276	0.596	0.0636	0.137	Pc
SPRSPO-5-B-20241001	C32879				52.6	0.449	20,150	0.276	0.596	0.0636	0.137	ND,Pc
SPRSPO-6-S-20241001	C01659	0.332	0.0764	3.00	52.6	0.449	20,153	0.276	0.596	0.0636	0.137	J,Pc
SPRSPO-7-S-20241001	C02041	0.578	0.133	5.23	52.6	0.449	20,154	0.276	0.596	0.0636	0.137	J,Pc
SPRSPO-8-S-20241001	C16127	0.517	0.119	4.68	52.6	0.449	20,155	0.276	0.596	0.0636	0.137	J,Pc
SPRSPO-9-S-20241001	C16131	0.547	0.126	4.95	52.6	0.449	20,155	0.276	0.596	0.0636	0.137	J,Pc
SPRSPO-10-S-20241001	B46918	0.519	0.120	4.71	52.6	0.449	20,156	0.276	0.596	0.0636	0.137	J,Pc
SPRSPO-11-S-20241001	C43280	0.608	0.140	5.50	52.6	0.449	20,156	0.276	0.596	0.0636	0.137	Pc
SPRSPO-12-S-20241001	B48580	0.485	0.112	4.40	52.6	0.449	20,155	0.276	0.596	0.0636	0.137	J,Pc
SPRSPO-13-S-20241001	C34169	0.753	0.173	6.82	52.6	0.449	20,155	0.276	0.596	0.0636	0.137	Pc
SPRSPO-13-D-20241001	B30914	0.509	0.117	4.61	52.6	0.449	20,155	0.276	0.596	0.0636	0.137	J,Pc
SPRSPO-13-B-20241001	C33255				52.6	0.449	20,155	0.276	0.596	0.0636	0.137	ND,Pc
SPRSPO-14-S-20241001	C01646	0.996	0.230	9.03	52.6	0.449	20,155	0.276	0.596	0.0636	0.137	Pc
SPRSPO-15-S-20241001	C43205	1.62	0.374	14.7	52.6	0.449	20,155	0.276	0.596	0.0636	0.137	Pc
SPRSPO-16-S-20241001	B29360	1.18	0.272	10.7	52.6	0.449	20,155	0.276	0.596	0.0636	0.137	Pc

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA402-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Toluene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags
SPRSPO-1-S-20241001	B14942	5.20	1.38	53.3	52.7	0.508	20,155	0.244	0.526	0.0648	0.140	
SPRSPO-2-S-20241001	B16801	4.78	1.27	48.9	52.7	0.508	20,156	0.244	0.526	0.0648	0.140	
SPRSPO-3-S-20241001	B47865	3.89	1.03	39.8	52.7	0.508	20,155	0.244	0.526	0.0648	0.140	
SPRSPO-4-S-20241001	B24877	3.77	1.00	38.6	52.6	0.508	20,155	0.244	0.526	0.0648	0.140	
SPRSPO-5-S-20241001	C40197	3.39	0.899	34.7	52.6	0.508	20,150	0.244	0.526	0.0648	0.140	
SPRSPO-5-D-20241001	B33873	3.29	0.873	33.7	52.6	0.508	20,150	0.244	0.526	0.0648	0.140	
SPRSPO-5-B-20241001	C32879				52.6	0.508	20,150	0.244	0.526	0.0648	0.140	ND
SPRSPO-6-S-20241001	C01659	2.38	0.633	24.4	52.6	0.508	20,153	0.244	0.526	0.0648	0.140	
SPRSPO-7-S-20241001	C02041	2.76	0.733	28.3	52.6	0.508	20,154	0.244	0.526	0.0648	0.140	
SPRSPO-8-S-20241001	C16127	1.81	0.481	18.6	52.6	0.508	20,155	0.244	0.526	0.0648	0.140	
SPRSPO-9-S-20241001	C16131	1.92	0.509	19.6	52.6	0.508	20,155	0.244	0.526	0.0648	0.140	
SPRSPO-10-S-20241001	B46918	1.83	0.486	18.7	52.6	0.508	20,156	0.244	0.526	0.0648	0.140	
SPRSPO-11-S-20241001	C43280	1.69	0.449	17.3	52.6	0.508	20,156	0.244	0.526	0.0648	0.140	
SPRSPO-12-S-20241001	B48580	2.09	0.555	21.4	52.6	0.508	20,155	0.244	0.526	0.0648	0.140	
SPRSPO-13-S-20241001	C34169	2.30	0.611	23.6	52.6	0.508	20,155	0.244	0.526	0.0648	0.140	
SPRSPO-13-D-20241001	B30914	1.99	0.529	20.4	52.6	0.508	20,155	0.244	0.526	0.0648	0.140	
SPRSPO-13-B-20241001	C33255				52.6	0.508	20,155	0.244	0.526	0.0648	0.140	ND
SPRSPO-14-S-20241001	C01646	3.26	0.867	33.4	52.6	0.508	20,155	0.244	0.526	0.0648	0.140	
SPRSPO-15-S-20241001	C43205	4.86	1.29	49.7	52.6	0.508	20,155	0.244	0.526	0.0648	0.140	
SPRSPO-16-S-20241001	B29360	4.28	1.14	43.8	52.6	0.508	20,155	0.244	0.526	0.0648	0.140	

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
ND: The analyte was not present above the Method Detection Limit
P: Field duplicate(s) exceed 30%RPD
Pc: Field duplicate(s) exceed 30%RPD. Concentrations of both samples in duplicate are near the reporting limit

QC

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA402-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

QC Samples

Field Sample Type	Sample Code	Benzene		Ethylbenzene		m-/p-Xylene		o-Xylene		Toluene	
Blanks (ug/m³)	SPRSPO-5-B-20241001	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
	SPRSPO-13-B-20241001	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	SPRSPO-5-D-20241001	1.7%	Pass	28%	Pass	0.51%	Pass	3.4%	Pass	2.9%	Pass
	SPRSPO-13-D-20241001	13%	Pass	23%	Pass	43%	P	39%	Pc	14%	Pass

Narrative Summary

Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Site	Sprague - South Portland
Project	PROJ-027968
Report #	2024GA402

Custody	Enthalpy Analytical, LLC received the sample tubes on 10/16/24. The samples were received in good condition at a temperature of 20.2 ºC. Prior to, during, and after analysis, the samples were kept under lock with access only to authorized personnel by Enthalpy Analytical, LLC.
Analysis	The samples were analyzed for Benzene, Toluene, Ethylbenzene, o-Xylene, and m-/p-Xylenes using EPA Method 325B – Volatile Organic Compounds from Fugitive and Area Sources by Thermal Desorption and GC/MS. A copy of the acquisition method (M325B-TD35.M) is not included in this report but may be available upon request.
Calibration	All BFB tune criteria have been met for this analysis. The initial calibration met 30% RSD criteria. The initial calibration verification met 30% recovery criteria. The continuing calibration verifications met 30% difference criteria. The initial and continuing calibration raw data are not included in this report but are available upon request.
Quality Control Notes	All quality control criteria required by the method and/or the laboratory SOP have been met unless noted otherwise below.
Reporting Notes	The primary sample SPRSPO-13-S-20241001 (tube ID C34169) and its corresponding duplicate SPRSPO-13-D-20241001 (tube ID B30914) failed to meet the 30% difference criteria specified by the method for o-Xylene. However, the concentrations of the analyte in both the sample and the duplicate were less than two times the reporting limit of the instrument's calibration curve. Therefore, the percent difference observed may not suggest the data set has been negatively affected. All samples in the o-Xylene data set have been flagged "Pc" to denote this failure. The primary sample SPRSPO-13-S-20241001 (tube ID C34169) and its corresponding duplicate SPRSPO-13-D-20241001 (tube ID B30914) failed to meet the 30% difference criterion specified by the method for m-/p-Xylenes. All samples in the m-/p-Xylenes data set have been flagged "P" to denote this failure. The samples may have been purged to remove known or suspected moisture. If purging occurred, a CCV and a Method Blank will have been purged alongside the samples. The laboratory maintains documentation of samples that are purged.

Enthalpy Analytical Narrative Summary
(continued)

As specified in EPA Method 325B, the response factor of the daily continuing calibration standard was used to quantitate all field samples and blanks.

All samples were reported as amount in ng catch, and concentration in µg/m3 and ppbv.

The results presented in this report are representative of the samples as provided to the laboratory.

These analyses met the requirements of the TNI Standard. Any deviations from the requirements of the reference method or TNI Standard have been stated above.

Sample Custody

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2024GA402

EPA Method 325 A
Field Test Data Sheet and Chain of Custody Record

Page # 1 of 3 #

☐ Standard Turn Around Time (10 business days)
☐ Rush Turn Around Time
• All TATs Subject to Approval by Enthalpy Analytical, Inc.
• Unless otherwise specified, sample tubes will be conditioned for re-use 3 business days after submission of results

Site Name:	Sprague Energy So. Portland	**Client Name:**	Montrose Air	**PO#:**	
Site Address:	39 Main Street	**Project Number:**	PLOS-027968	**Sample Event #**	
City:	So. Portland	**Project Manager:**	Haig Brochu	**Sorbent:**	
State	Maine	**Email Address:**	haigbrochu@Montrose-env.com		
Zip:	04106	**Telephone #:**	207.441.0025		

Location	Sample ID (Tube ID)	Sample, Blank or Duplicate	Start Date	Start Time	Stop Date	Stop Time	Deployed/ Collected by	Ave. Pressure (inHg)	Avg. Ambient Temp. (°F)
1	B14942	S	10/1/24	10:05	10/15/24	10:00	HB / HFB		
2	B16801	S	10/1/24	10:09	10/15/24	10:05	HB / HFB		
3	B47865	S	10/1/24	10:15	10/15/24	10:10	HB / HFB		
4	B24877	S	10/1/24	10:20	10/15/24	10:15	HB / HFB		
5	C40197	S	10/1/24	10:30	10/15/24	10:20	HB / HFB		
5	B33873	D	10/1/24	10:30	10/15/24	10:20	HB / HFB		
5	C32879	B	10/1/24	10:30	10/15/24	10:20	HB / HFB		
6	C01659	S	10/1/24	1035	10/15/24	10:28	HB / HFB		

Relinquished By (printed):	**Relinquished By (signature):**	**Relinquished Date:**	**Relinquished Time:**
Haig Brochu		10/15/2024	14:30
Recieved By (printed):	**Recieved By (signature):**	**Receipt Date:**	**Receipt Time:**
Abby Browning	Abby B	10/16/24	10:00

Sample Condition Upon Receipt:	**Compound List:**	**Custody Seal intact? Y/N:**	**Delivery tracking #**
Good		Yes	
Ice Temp: / **Blank Temp:** 20.2 / Fluke 7A		**Add Custody Seal # below:** 24A01778	

Comments:

800-1 Capitola Drive • Durham, NC 27713 • (919) 850-4392 • FAX (919) 850-9012 • www.enthalpy.com

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2024GA402b

EPA Method 325 A/B
Field Test Data Sheet and Chain of Custody Record

Page # 2 of 3 #

☐ Standard Turn Around Time (10 business days)
☐ Rush Turn Around Time
• All TATs Subject to Approval by Enthalpy Analytical, Inc.
• Unless otherwise specified, sample tubes will be conditioned for re-use 3 business days after submission of results

Site Name:	Sprague Energy So Portland	**Client Name:**	Montrose Air	**PO#:**	
Site Address:	39 Main Street	**Project Number:**	PR05-027968	**Sample Event #**	
City:	So Portland	**Project Manager:**	Haig Brochu	**Sorbent:**	
State	Maine	**Email Address:**	haigbrochu@Montrose-env.com		
Zip:	04106	**Telephone #:**	207-441-0025		

Location	Sample ID (Tube ID)	Sample, Blank or Duplicate	Start Date	Start Time	Stop Date	Stop Time	Deployed/ Collected by	Ave. Pressure (inHg)	Avg. Ambient Temp. (°F)
7	C02041	S	10/1/24	10:40	10/15/24	10:34	HFB / HFB		
8	C16127	S	10/1/24	10:45	10/15/24	10:40	HFB / HFB		
9	C16131	S	10/1/24	10:50	10/15/24	10:45	HFB / HFB		
10	B46918	S	10/1/24	10:54	10/15/24	10:50	HFB / HFB		
11	C43280	S	10/1/24	10:59	10/15/24	10:55	HFB / HFB		
12	B48580	S	10/1/24	11:05	10/15/24	11:00	HFB / HFB		
13	C34169	S	10/1/24	11:10	10/15/24	11:05	HFB / HFB		
13	B30914	D	10/1/24	11:10	10/15/24	11:05	HFB / HFB		

Relinquished By (printed):	**Relinquished By (signature):**	**Relinquished Date:**	**Relinquished Time:**
Haig Brochu		10/15/2024	14:30
Recieved By (printed):	**Recieved By (signature):**	**Receipt Date:**	**Receipt Time:**
Abby Browning	Abby B	10/16/24	10:00
Sample Condition Upon Receipt:	**Compound List:**	**Custody Seal intact? Y/N:**	**Delivery tracking #**
Good		Yes	
Ice Temp: / **Blank Temp:** 20.2 / Fluke 7A		**Add Custody Seal # below:** 24A01778	

Comments: Site #10 start 10:54 site 11 start 11:59

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2024GA402 3

EPA Method 325 A/B Field Test Data Sheet and Chain of Custody Record

Page # 3 of 3 #

☐ Standard Turn Around Time (10 business days)
☐ Rush Turn Around Time
• All TATs Subject to Approval by Enthalpy Analytical, Inc.
• Unless otherwise specified, sample tubes will be conditioned for re-use 3 business days after submission of results

Site Name:	Sprague Energy So Portland	**Client Name:**	Montrose Air	**PO#:**
Site Address:	39 Main Street	**Project Number:**	PROJ-027968	**Sample Event #**
City:	So Portland	**Project Manager:**	Haig Brown	**Sorbent:**
State	Maine	**Email Address:**	haigbrown@Montrose-env.com	
Zip:	04106	**Telephone #:**	207-441-0025	

Location	Sample ID (Tube ID)	Sample, Blank or Duplicate	Start Date	Start Time	Stop Date	Stop Time	Deployed/ Collected by	Ave. Pressure (inHg)	Avg. Ambient Temp. (°F)
13	C33255	B	10/1/24	11:10	10/15/24	11:05	HFS / HFS		
14	C01646	S	10/1/24	11:20	10/15/24	11:15	HFS / HFS		
15	C43205	S	10/1/24	11:25	10/15/24	11:20	HFS / HFS		
16	B29360	S	10/1/24	11:30	10/15/24	11:25	HFS / HFS		
							/		
							/		
							/		
							/		

Relinquished By (printed):	**Relinquished By (signature):**	**Relinquished Date:**	**Relinquished Time:**
Haig Brown		10/15/2024	14:30
Recieved By (printed):	**Recieved By (signature):**	**Receipt Date:**	**Receipt Time:**
Abby Browning	Abby B	10/16/24	10:00
Sample Condition Upon Receipt:	**Compound List:**	**Custody Seal intact? Y/N:**	**Delivery tracking #**
Good		Yes	
Ice Temp: / **Blank Temp:** 20.2 / Fluke 7A		**Add Custody Seal # below:** 24A01778	

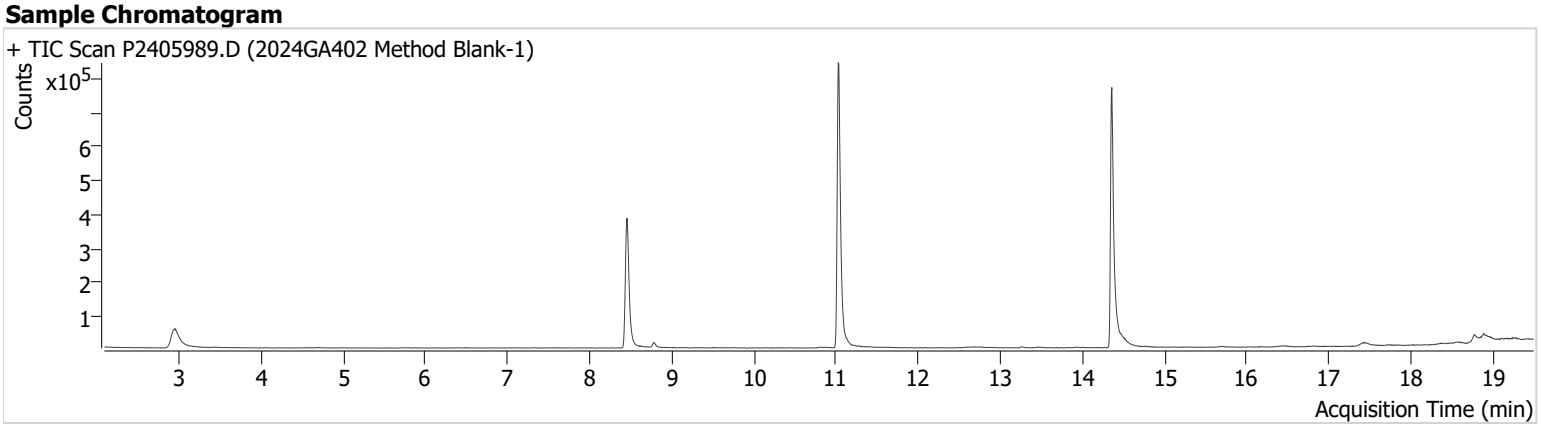
Comments:

Sample Chromatograms

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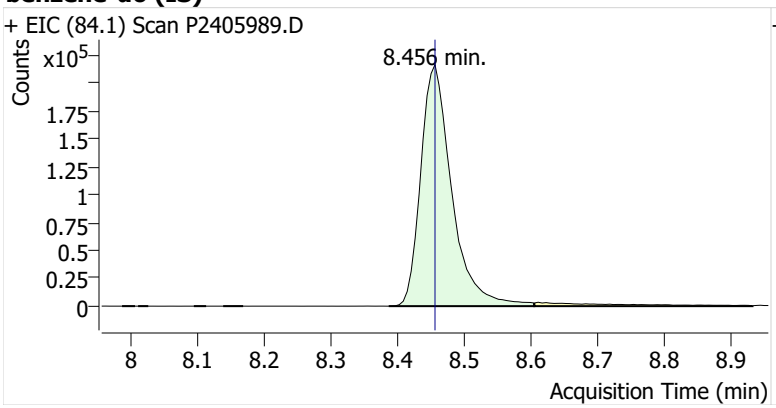
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Comment	B37397
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Acq. Date-Time	10/16/2024 4:32:49 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

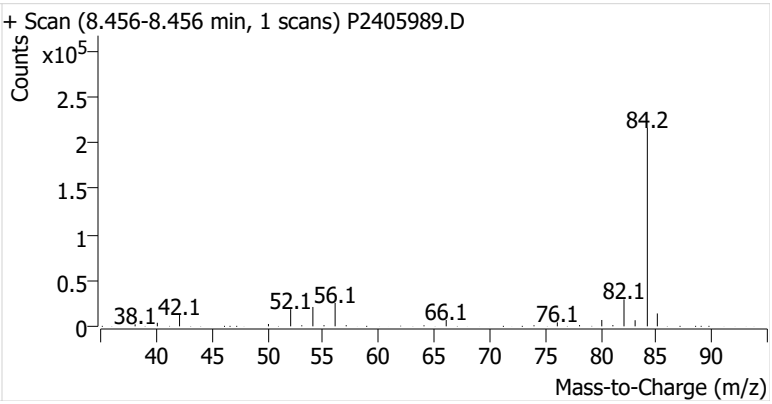
Sample Chromatogram



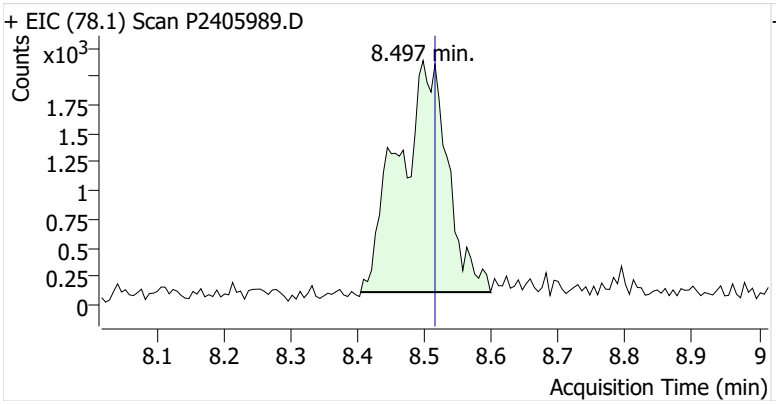
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.456	8.456	695,627	
Benzene	benzene-d6 (IS)	8.497	8.515	10,438	
Toluene-d8 (IS)		11.026	11.032	991,178	
Toluene	Toluene-d8 (IS)	11.127	11.121	7,519	
Ethylbenzene	Toluene-d8 (IS)	13.269	13.252	3,048	
m-/p-Xylene	Toluene-d8 (IS)	13.459	13.459	2,745	
o-Xylene	Toluene-d8 (IS)	13.928	13.922	2,205	

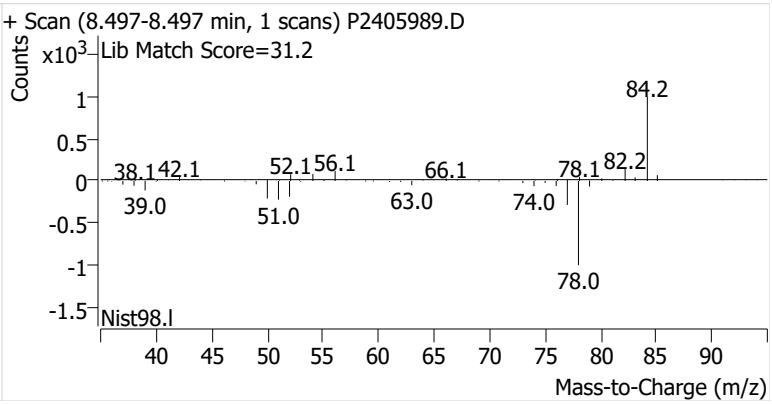
benzene-d6 (IS)



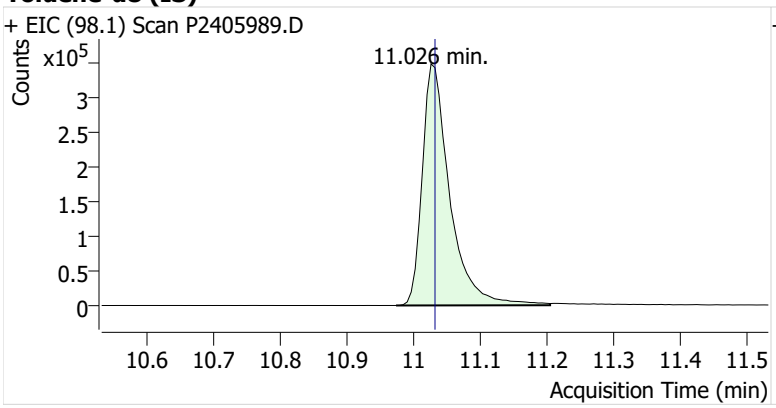


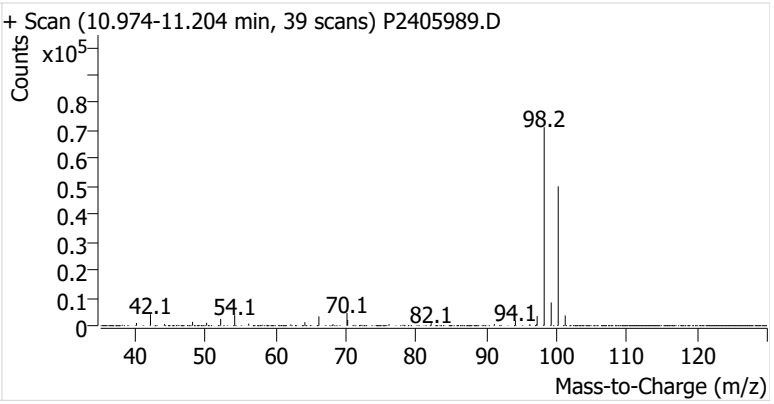
Benzene



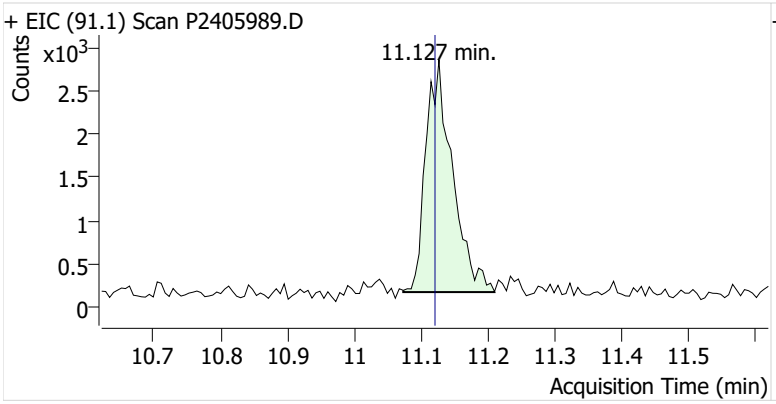


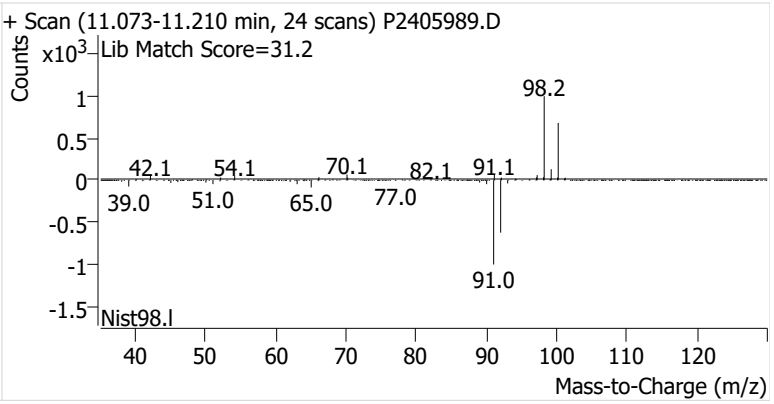
Toluene-d8 (IS)



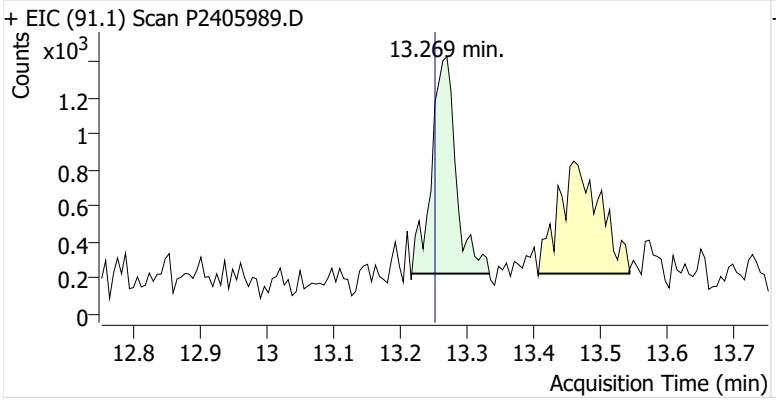


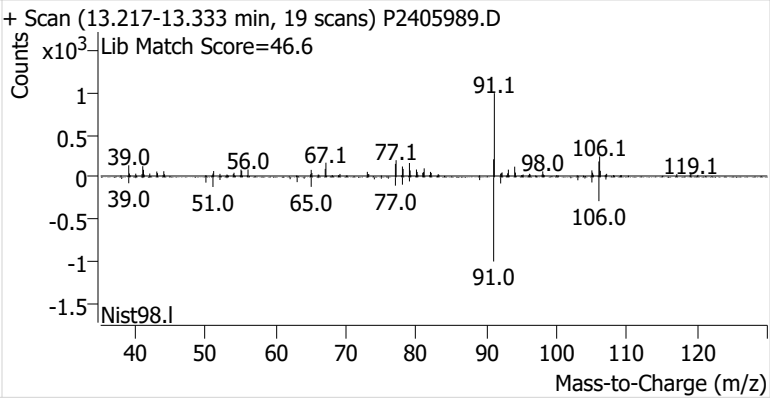
Toluene



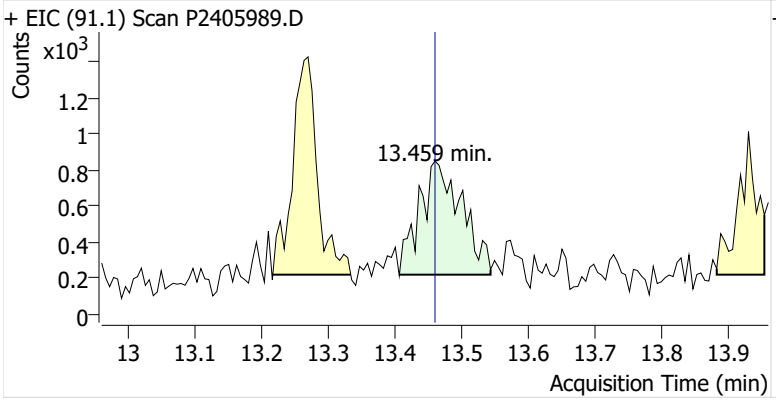


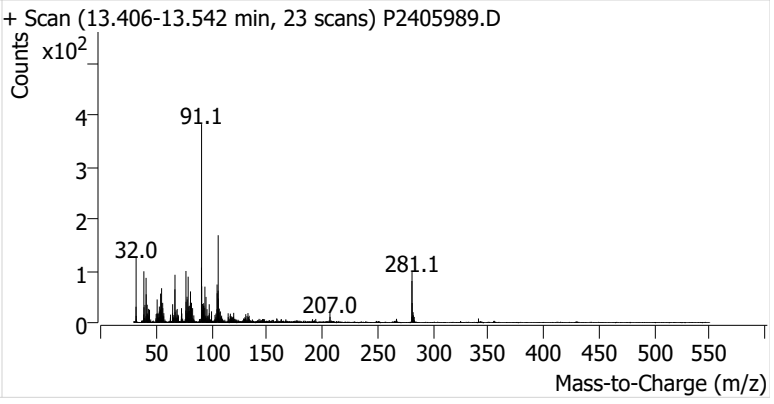
Ethylbenzene



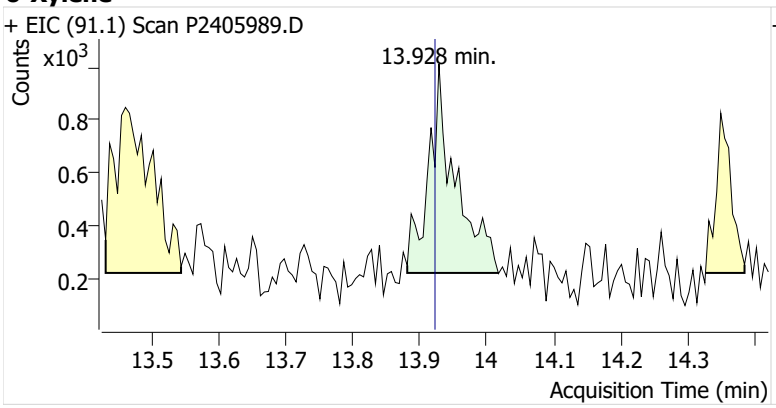


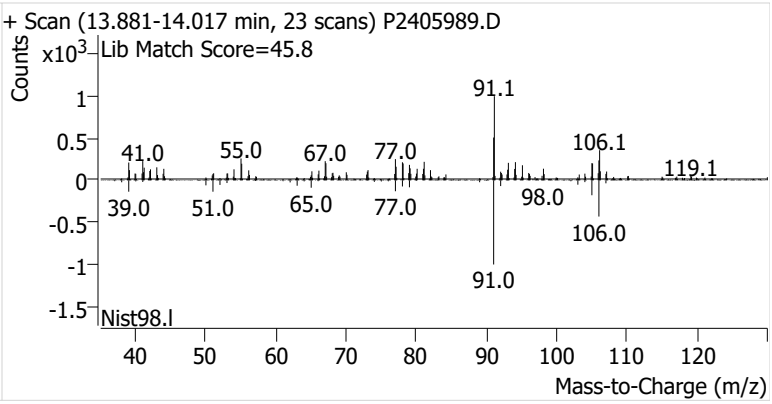
m-/p-Xylene





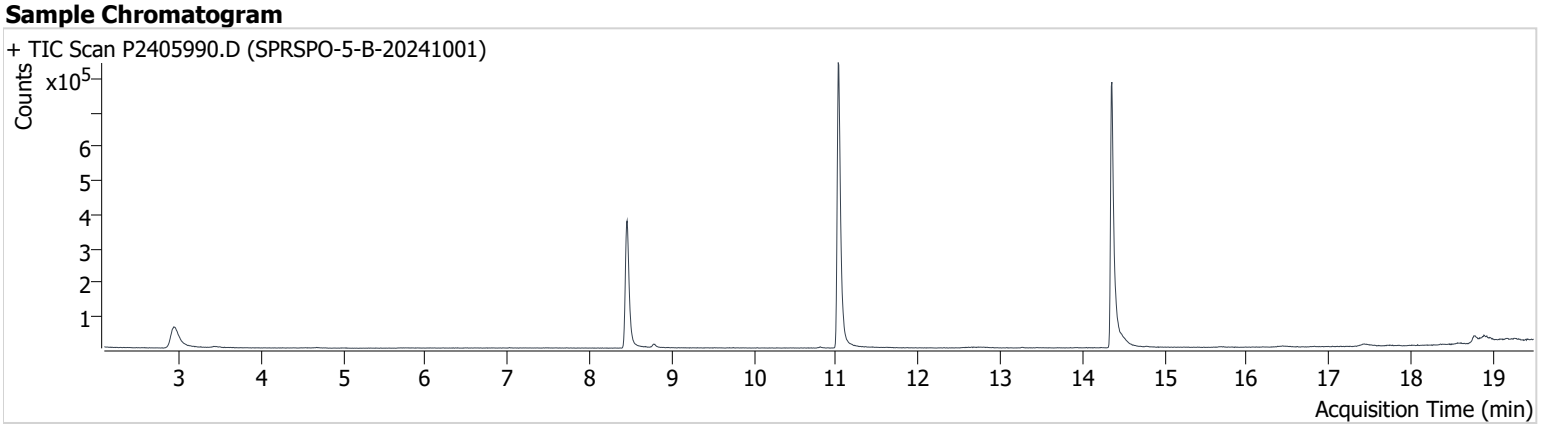
o-Xylene


+ EIC (91.1) Scan P2405989.D
Counts
x10^3
13.928 min.
0.8
0.6
0.4
0.2
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.881-14.017 min, 23 scans) P2405989.D
Counts
x10^3
Lib Match Score=45.8
91.1
41.0
55.0
67.0
77.0
106.1
119.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

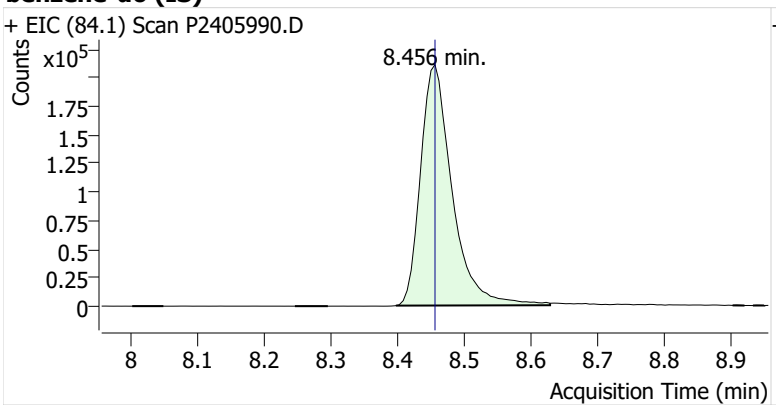
Name	SPRSPO-5-B-20241001
Comment	C32879
Data File	P2405990.D
Acq. Date-Time	10/16/2024 5:10:06 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

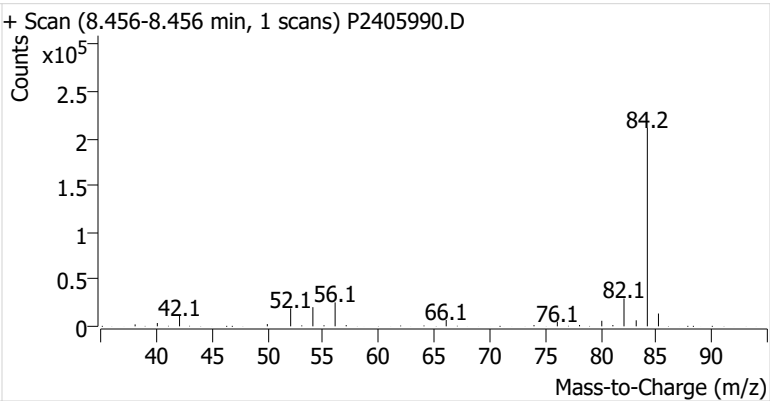
Sample Chromatogram



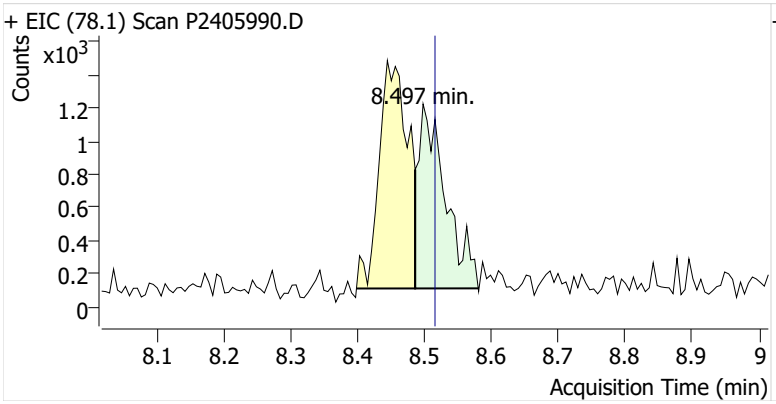
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.456	8.456	691,670	
Benzene	benzene-d6 (IS)	8.497	8.515	3,132	
Toluene-d8 (IS)		11.026	11.032	999,676	
Toluene	Toluene-d8 (IS)	11.121	11.121	5,230	
Ethylbenzene	Toluene-d8 (IS)	13.252	13.252	1,656	
m-/p-Xylene	Toluene-d8 (IS)	13.477	13.459	883	
o-Xylene	Toluene-d8 (IS)	13.958	13.922	722	

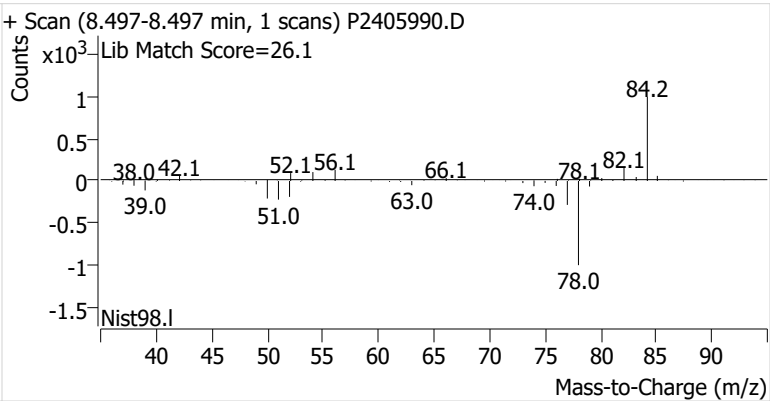
benzene-d6 (IS)



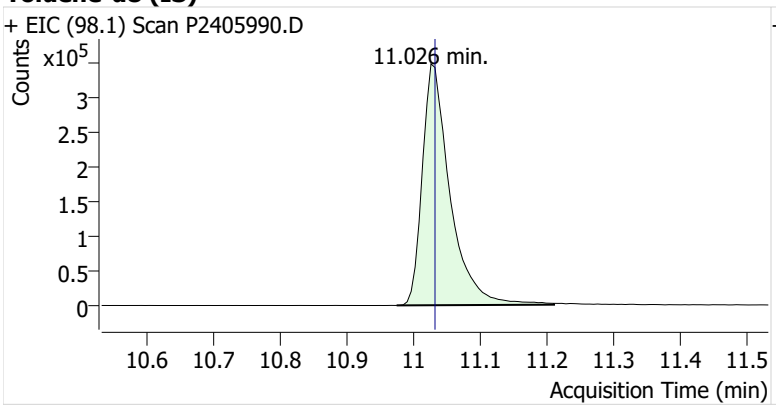


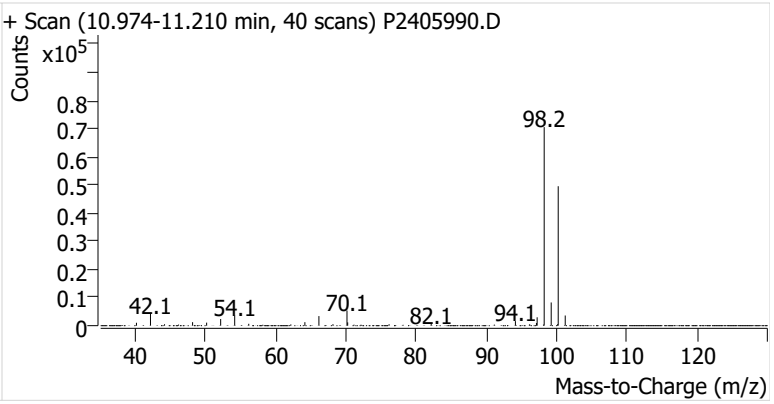
Benzene



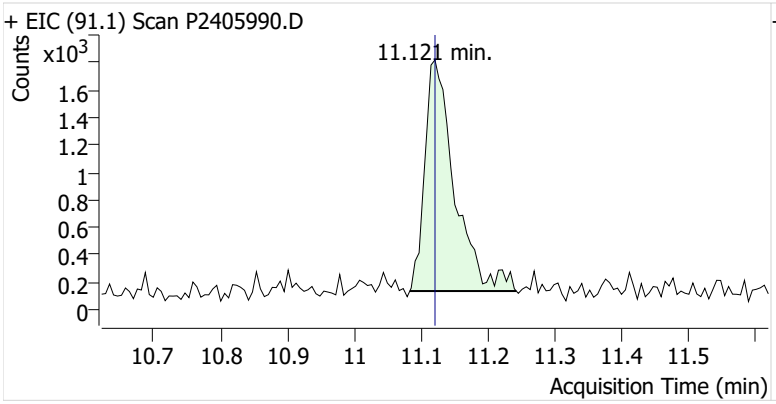


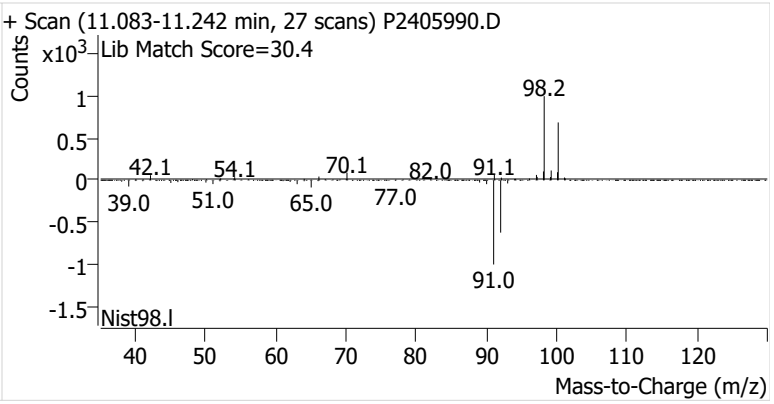
Toluene-d8 (IS)



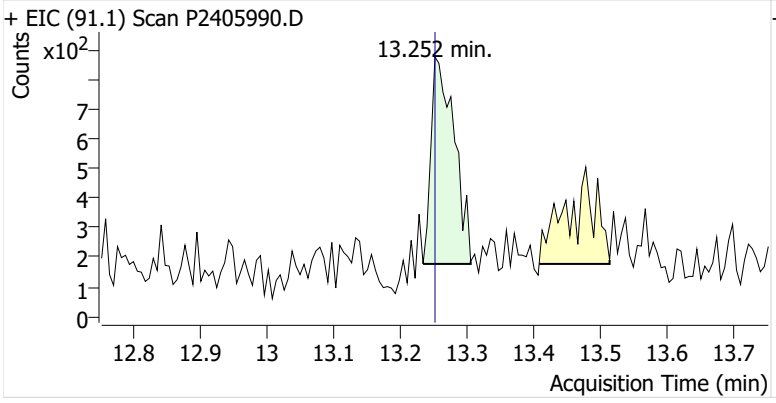


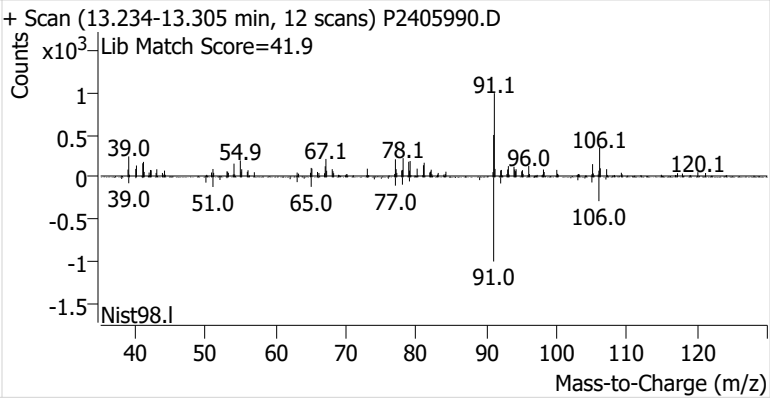
Toluene



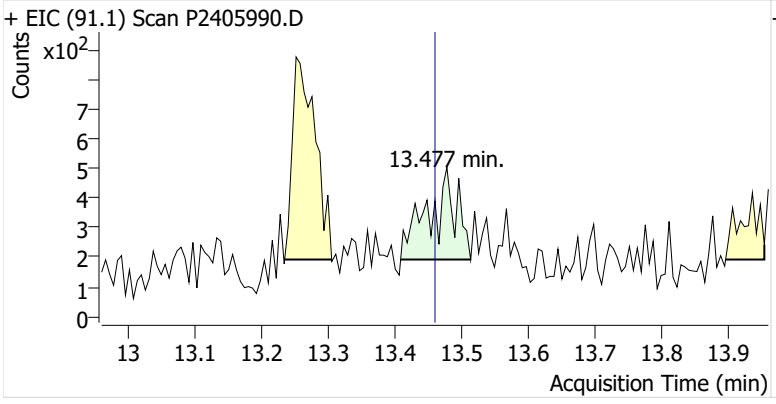


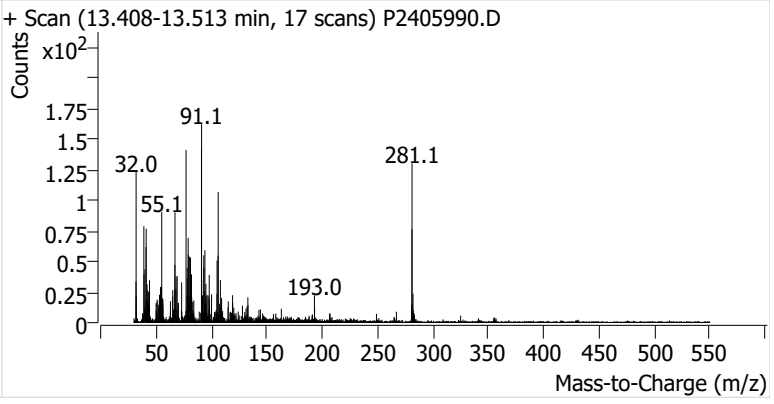
Ethylbenzene



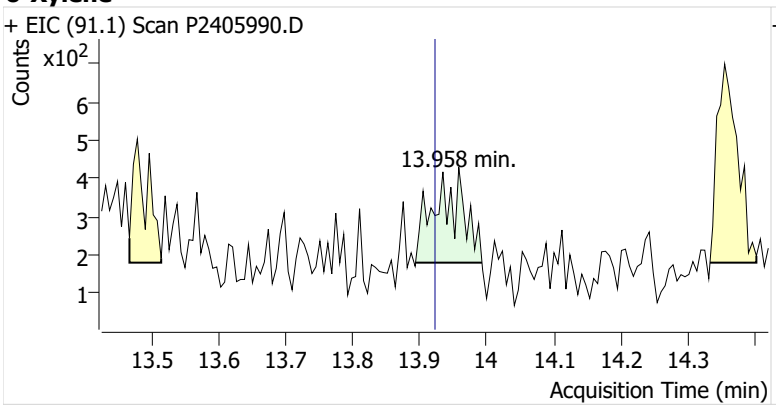


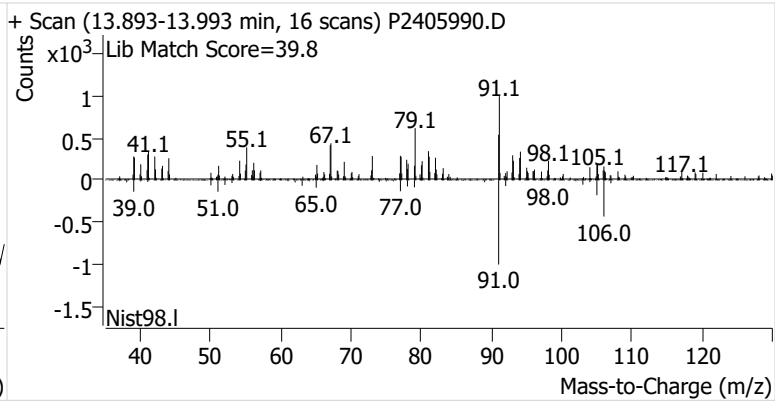
m-/p-Xylene





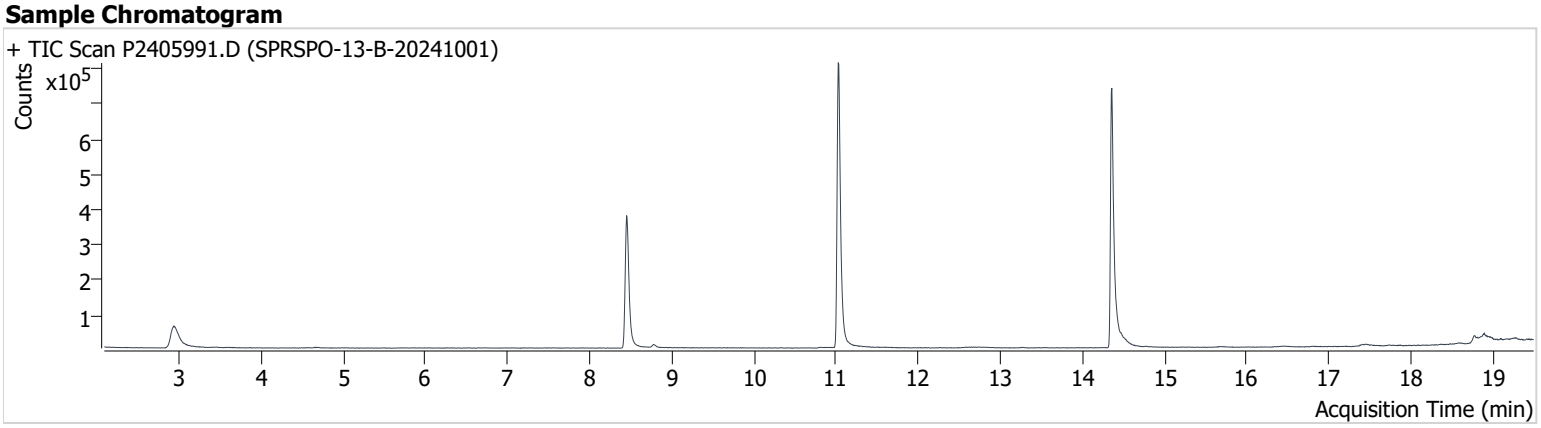
o-Xylene


+ EIC (91.1) Scan P2405990.D
Counts
x10^2
6
5
4
3
2
1
13.958 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.893-13.993 min, 16 scans) P2405990.D
Lib Match Score=39.8
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
79.1
41.1
55.1
67.1
98.1
105.1
117.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

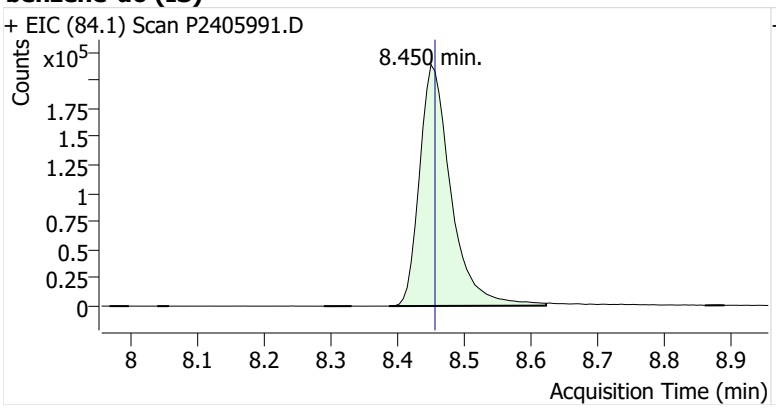
Name	SPRSPO-13-B-20241001
Comment	C33255
Data File	P2405991.D
Acq. Date-Time	10/16/2024 5:47:24 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

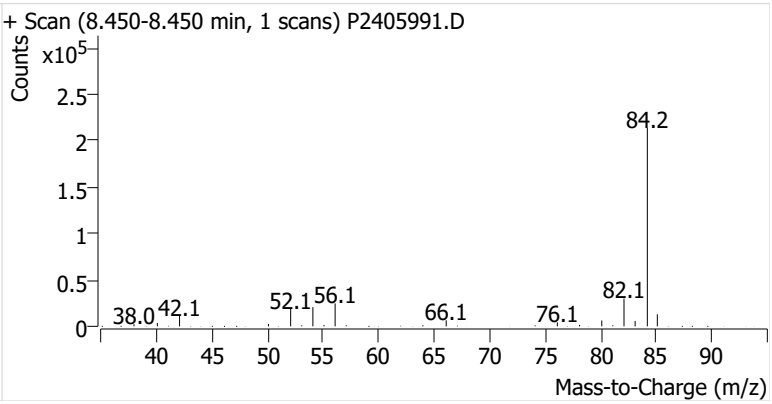
Sample Chromatogram



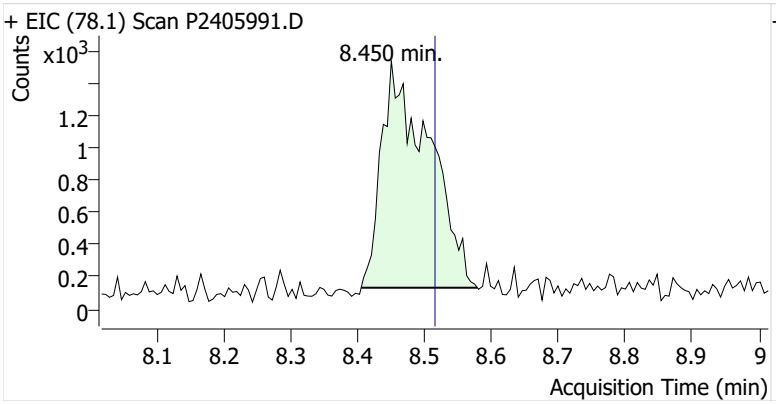
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.450	8.456	696,663	
Benzene	benzene-d6 (IS)	8.450	8.515	6,953	
Toluene-d8 (IS)		11.026	11.032	972,888	
Toluene	Toluene-d8 (IS)	11.115	11.121	4,595	
Ethylbenzene	Toluene-d8 (IS)	13.269	13.252	1,307	
m-/p-Xylene	Toluene-d8 (IS)	13.442	13.459	935	m
o-Xylene	Toluene-d8 (IS)	13.946	13.922	199	

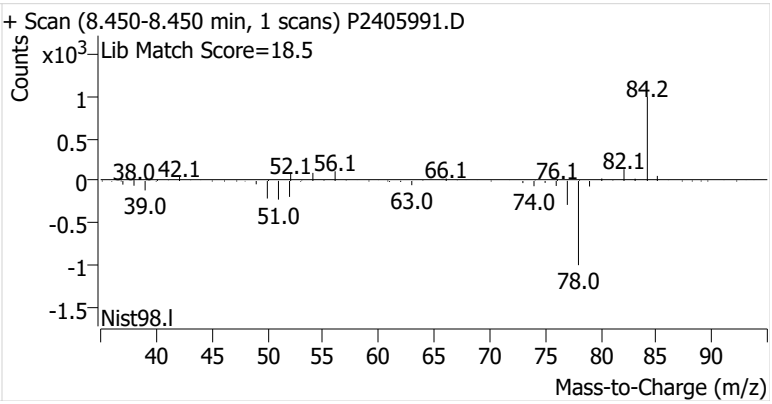
benzene-d6 (IS)



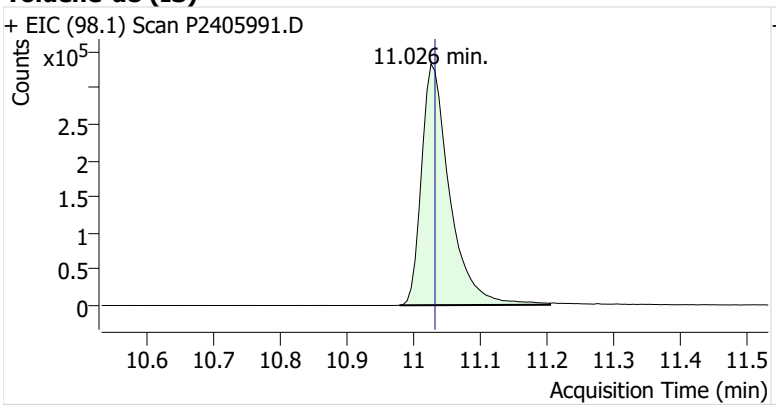


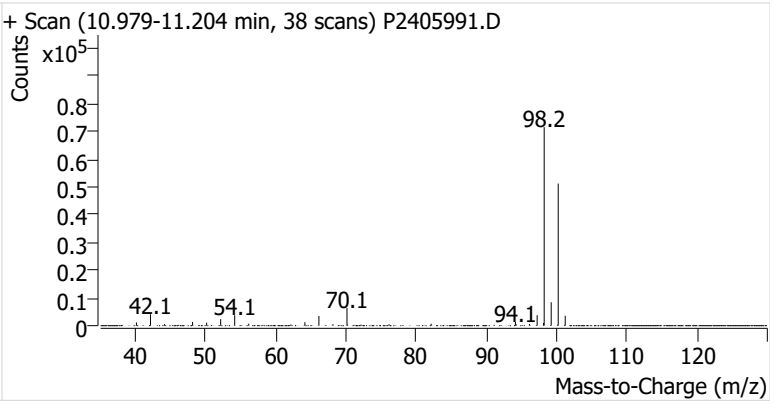
Benzene



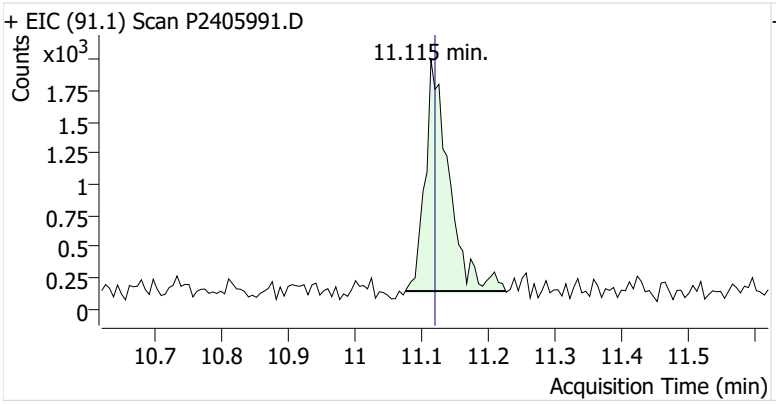


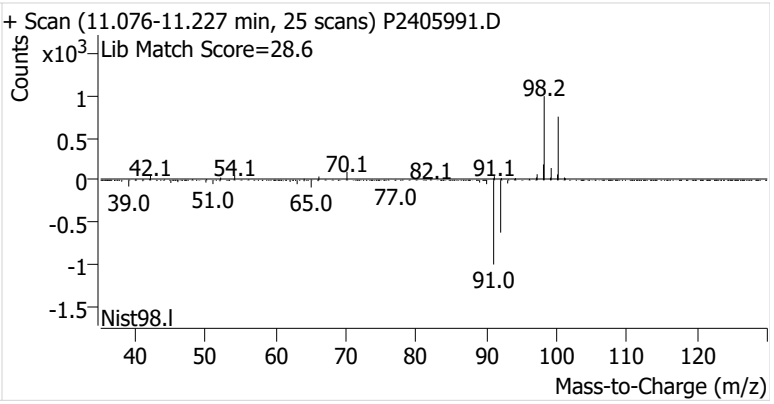
Toluene-d8 (IS)



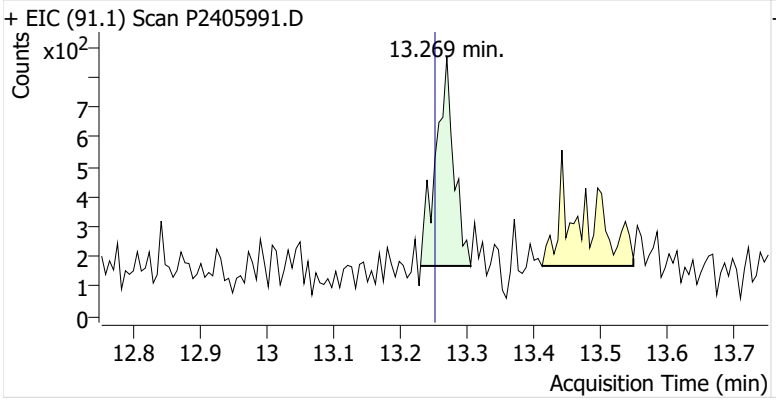


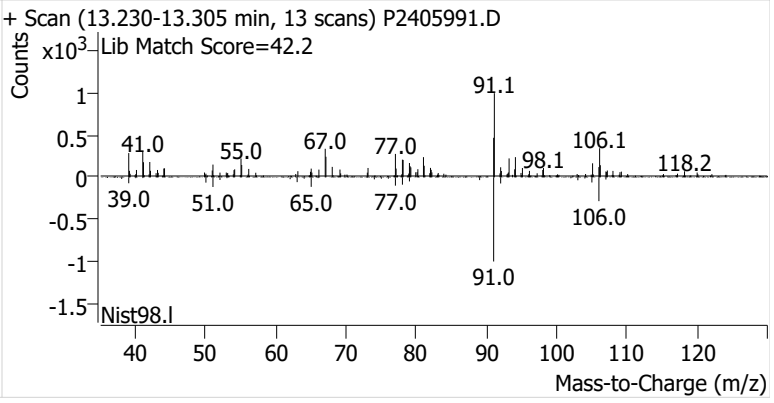
Toluene



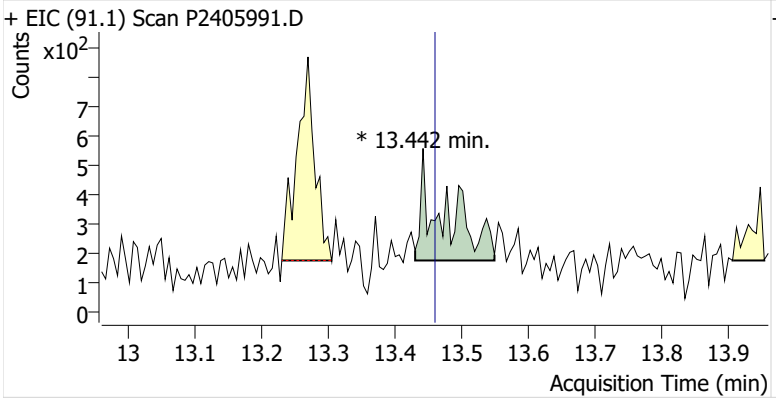


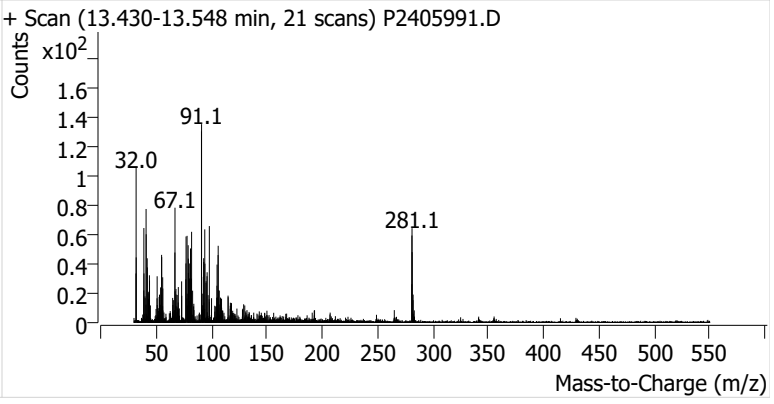
Ethylbenzene



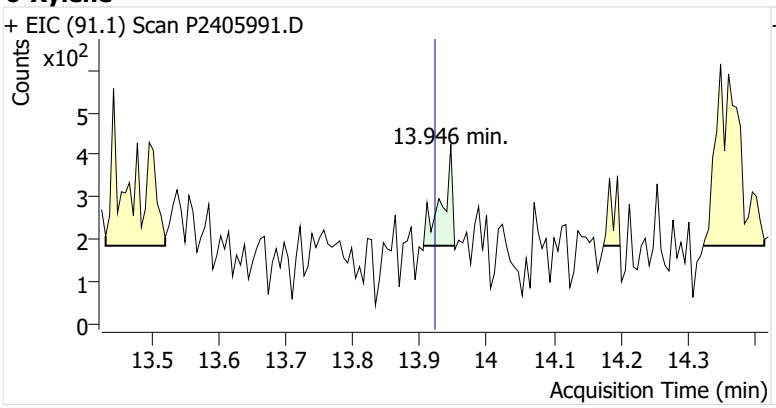


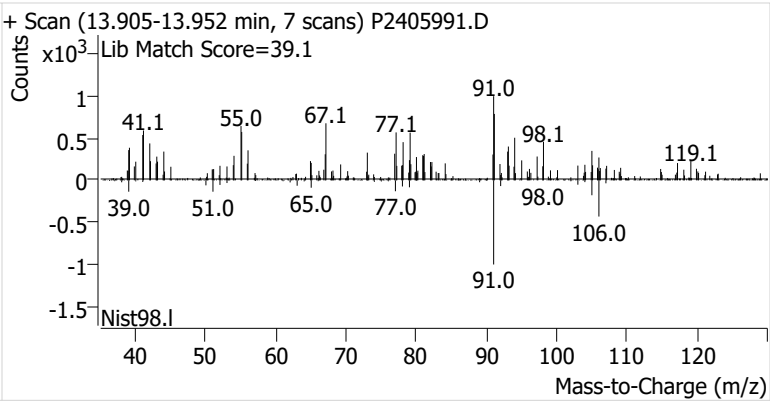
m-/p-Xylene





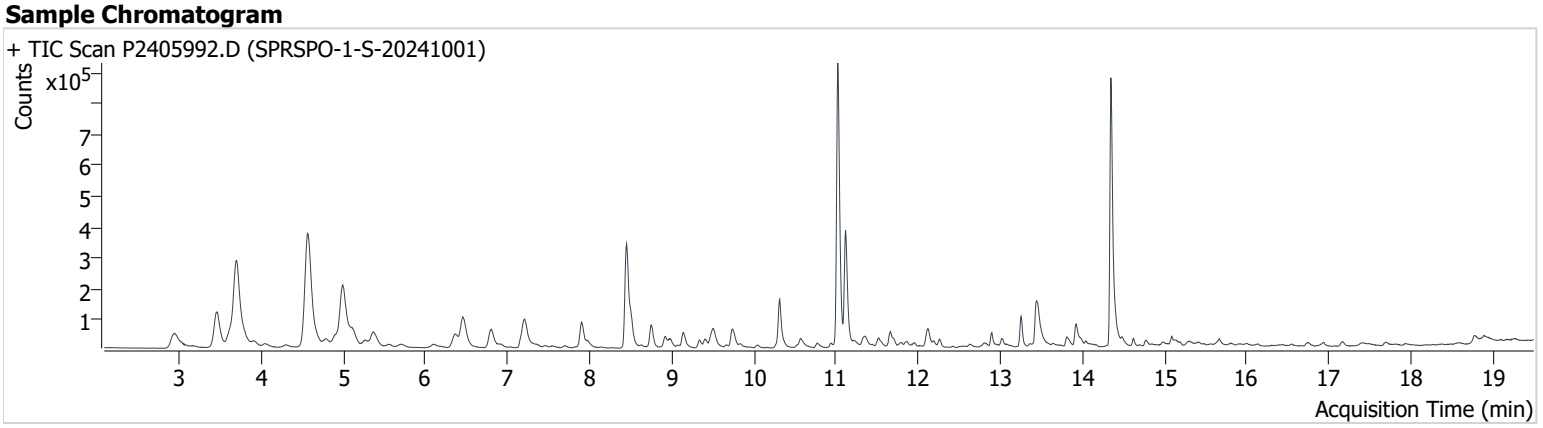
o-Xylene


+ EIC (91.1) Scan P2405991.D
Counts
x10^2
13.946 min.
Acquisition Time (min)


+ Scan (13.905-13.952 min, 7 scans) P2405991.D
Lib Match Score=39.1
Counts
x10^3
91.0
41.1
55.0
67.1
77.1
98.1
119.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

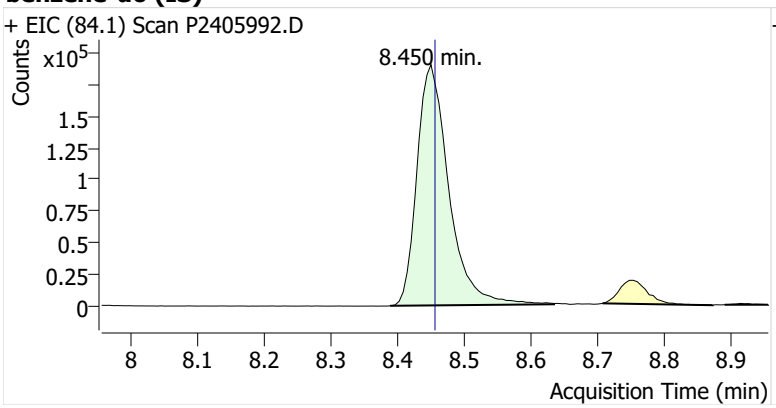
Name	SPRSPO-1-S-20241001
Comment	B14942
Data File	P2405992.D
Acq. Date-Time	10/16/2024 6:24:40 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

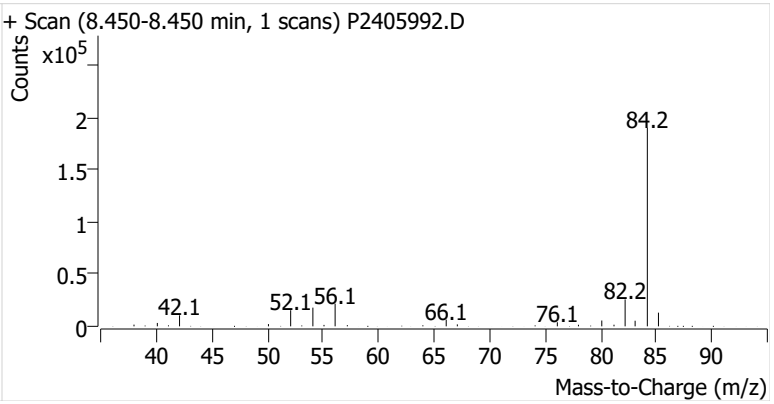
Sample Chromatogram



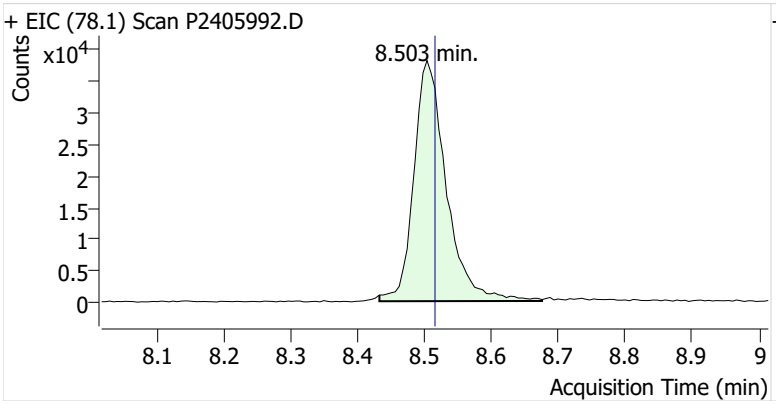
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.450	8.456	628,495	
Benzene	benzene-d6 (IS)	8.503	8.515	128,464	
Toluene-d8 (IS)		11.020	11.032	981,963	
Toluene	Toluene-d8 (IS)	11.115	11.121	415,354	
Ethylbenzene	Toluene-d8 (IS)	13.252	13.252	104,509	
m-/p-Xylene	Toluene-d8 (IS)	13.441	13.459	246,303	
o-Xylene	Toluene-d8 (IS)	13.922	13.922	93,970	

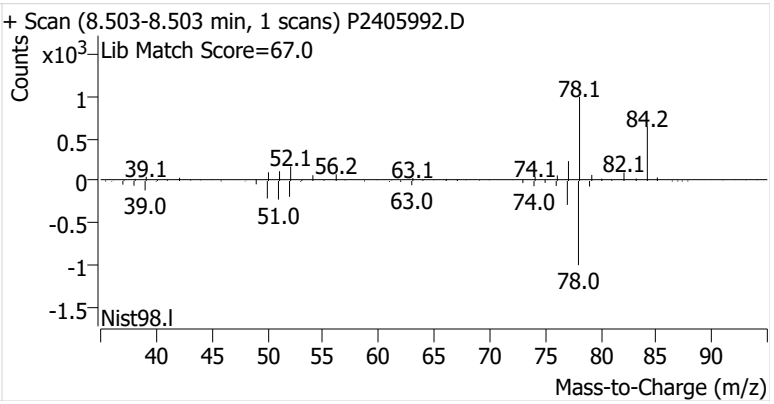
benzene-d6 (IS)



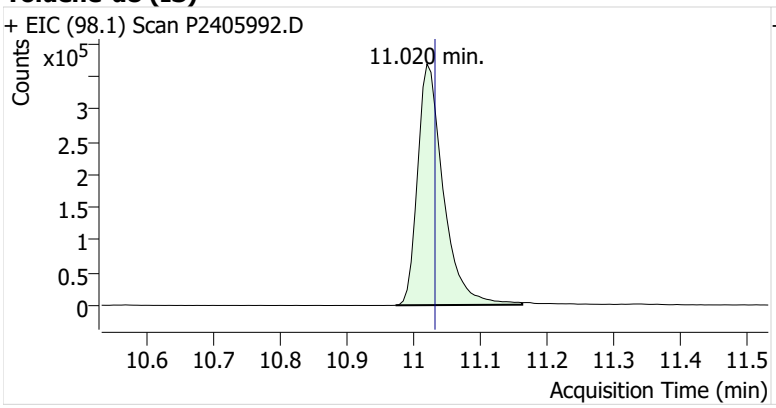


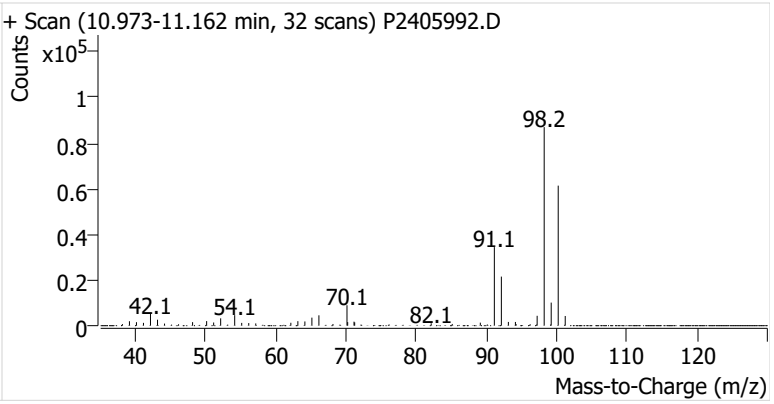
Benzene



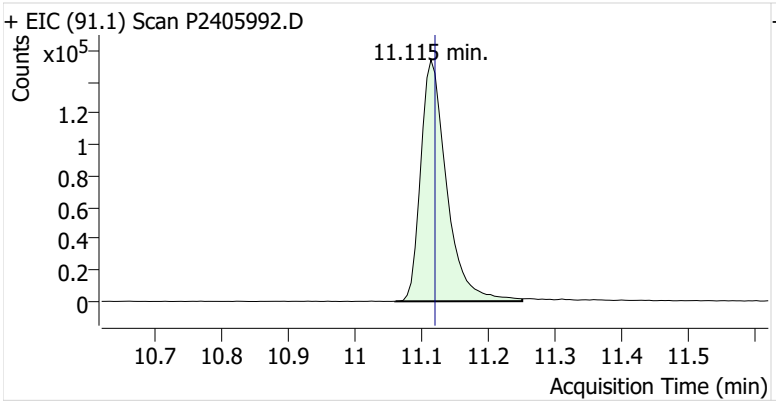


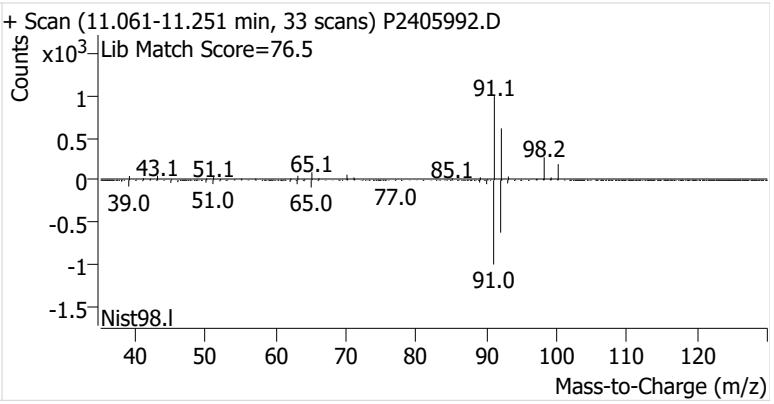
Toluene-d8 (IS)



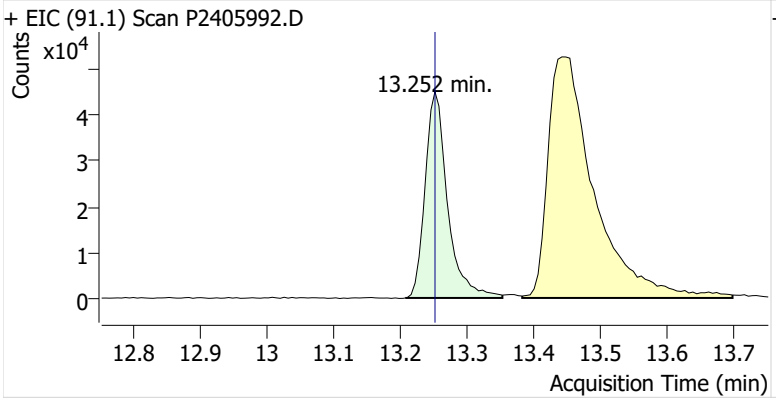


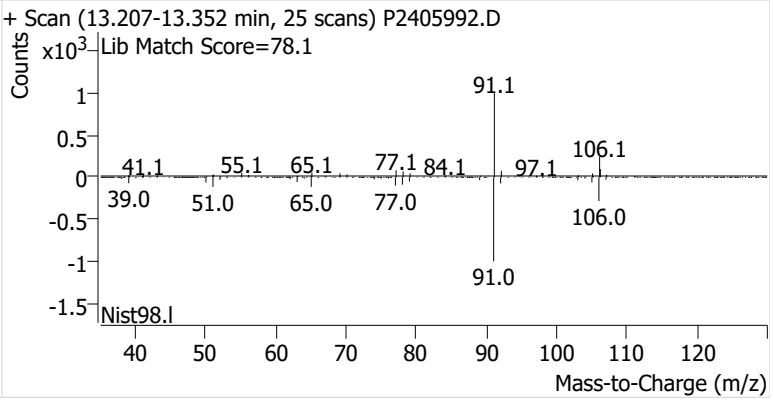
Toluene



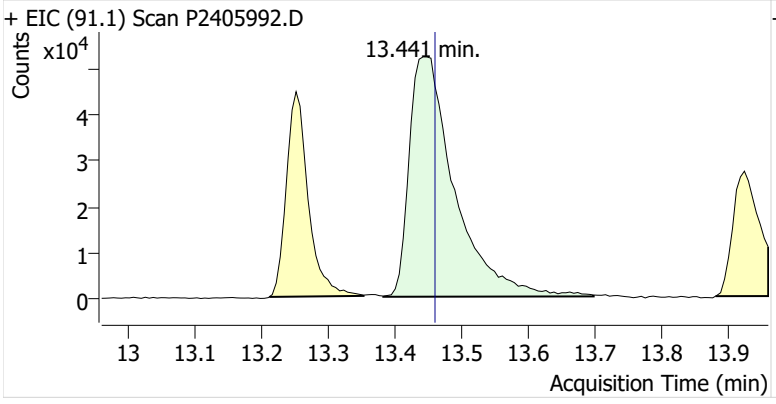


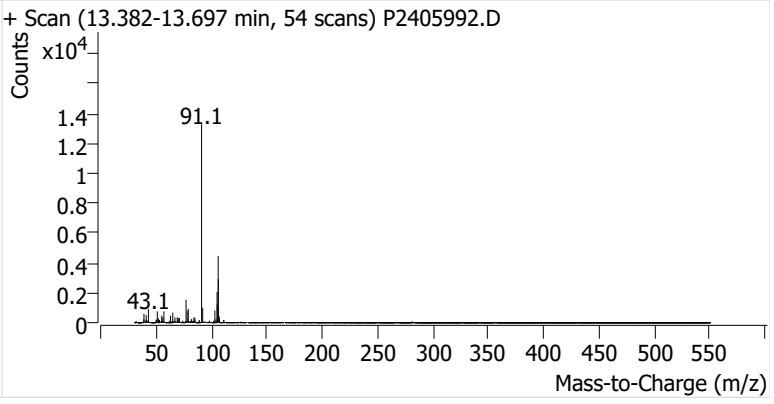
Ethylbenzene



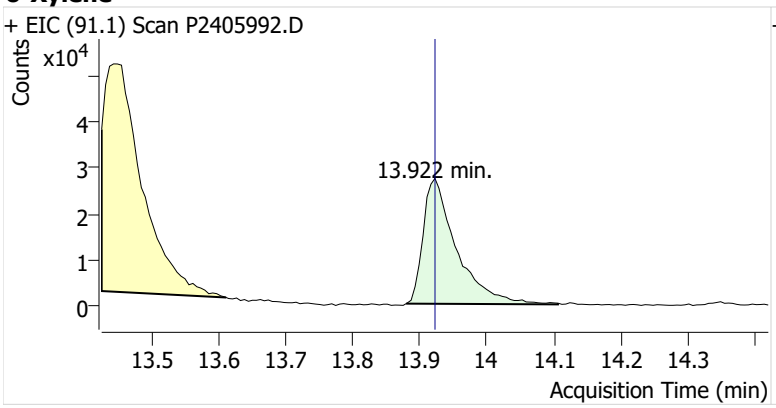


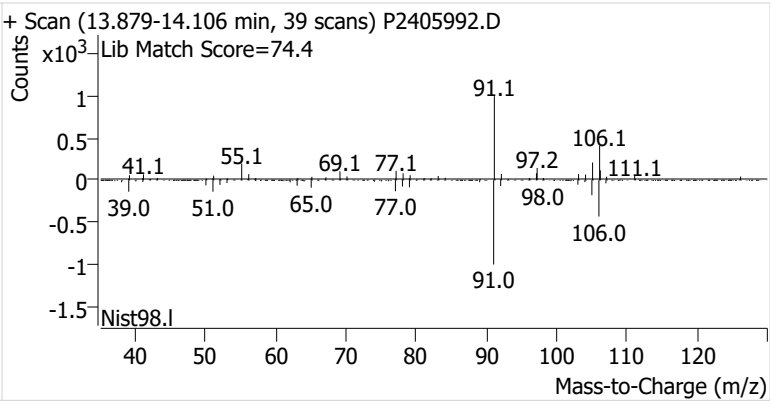
m-/p-Xylene





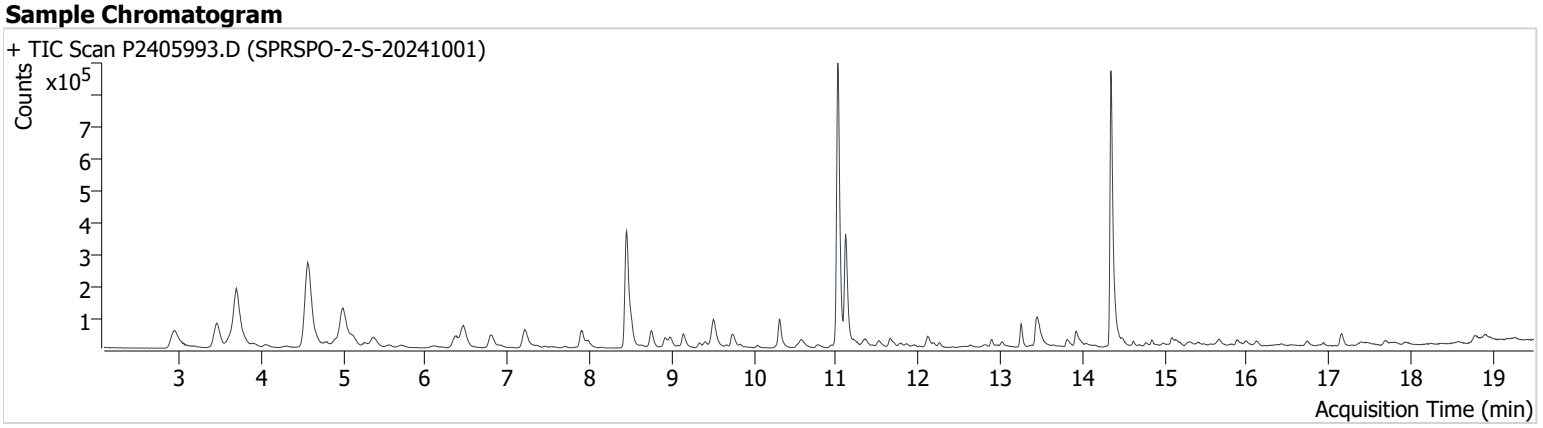
o-Xylene


+ EIC (91.1) Scan P2405992.D
Counts
x10^4
4
3
2
1
0
13.922 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.879-14.106 min, 39 scans) P2405992.D
Counts
x10^3
Lib Match Score=74.4
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
69.1
77.1
97.2
111.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

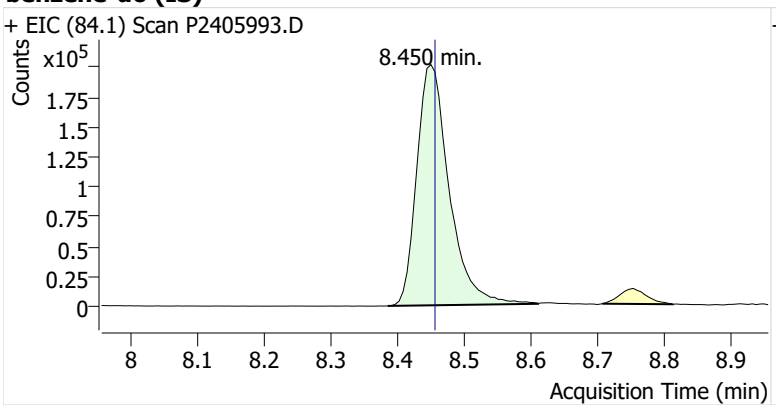
Name	SPRSPO-2-S-20241001
Comment	B16801
Data File	P2405993.D
Acq. Date-Time	10/16/2024 7:01:58 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

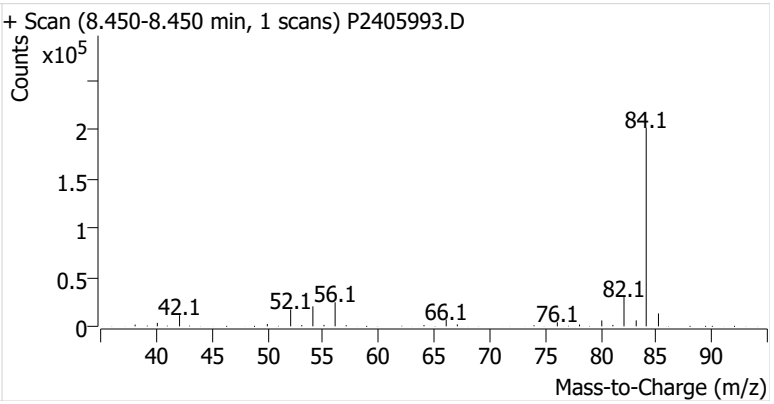
Sample Chromatogram



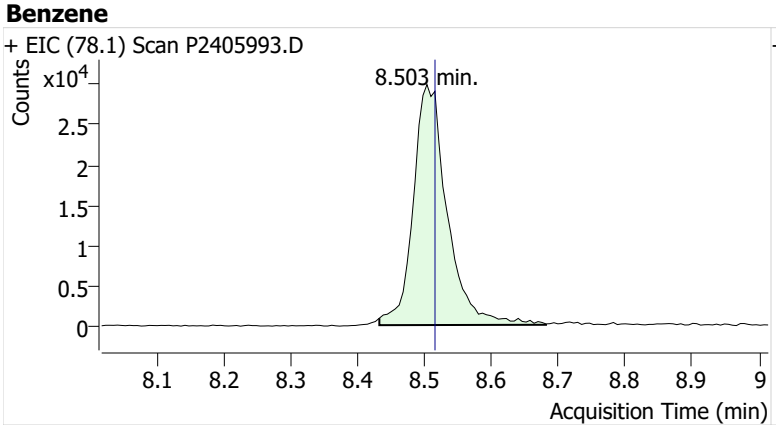
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.450	8.456	678,275	
Benzene	benzene-d6 (IS)	8.503	8.515	105,448	
Toluene-d8 (IS)		11.020	11.032	978,268	
Toluene	Toluene-d8 (IS)	11.115	11.121	379,899	
Ethylbenzene	Toluene-d8 (IS)	13.251	13.252	72,499	
m-/p-Xylene	Toluene-d8 (IS)	13.447	13.459	156,724	
o-Xylene	Toluene-d8 (IS)	13.916	13.922	64,020	

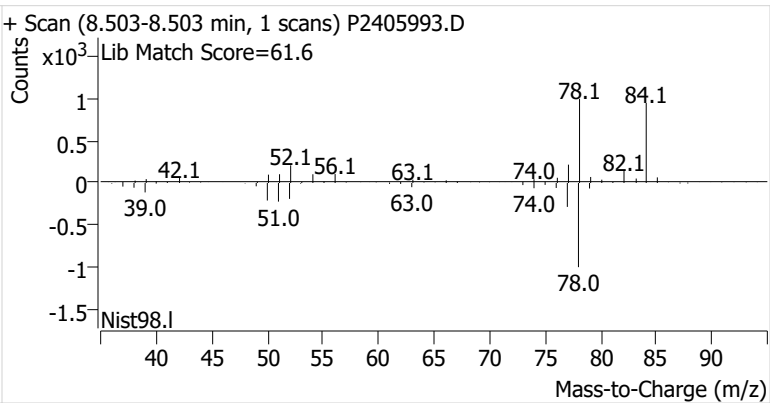
benzene-d6 (IS)



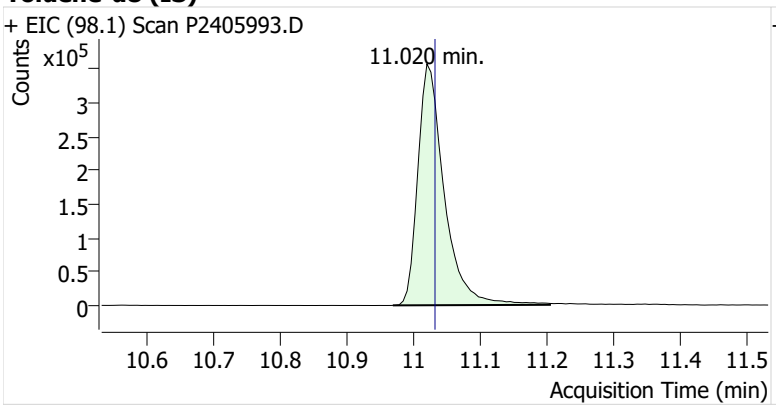


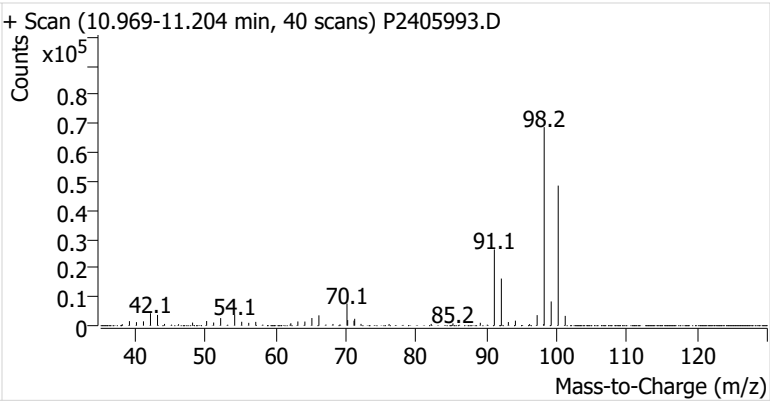
Benzene



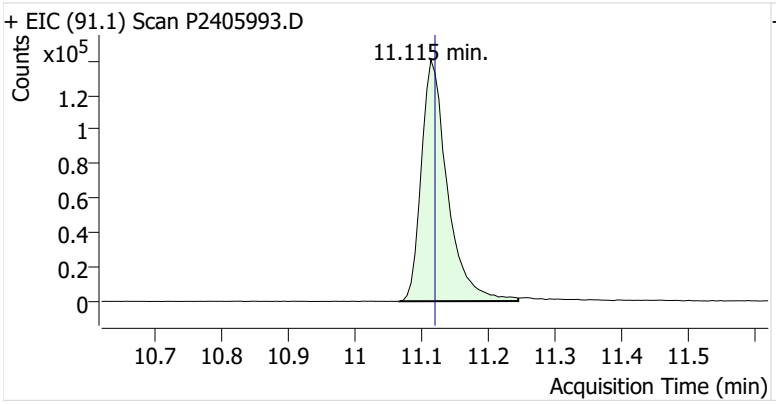


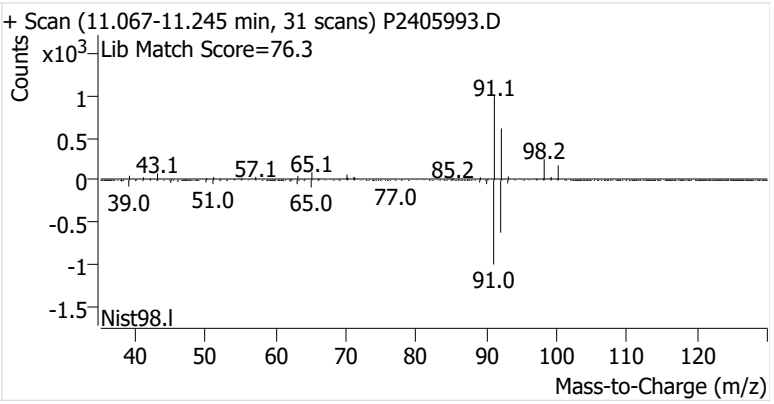
Toluene-d8 (IS)



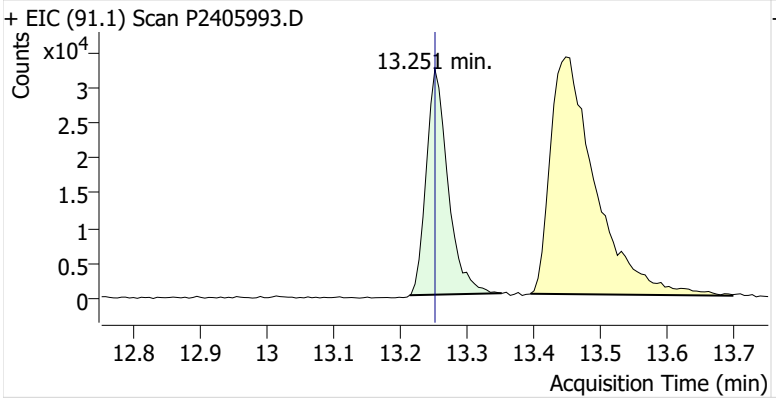


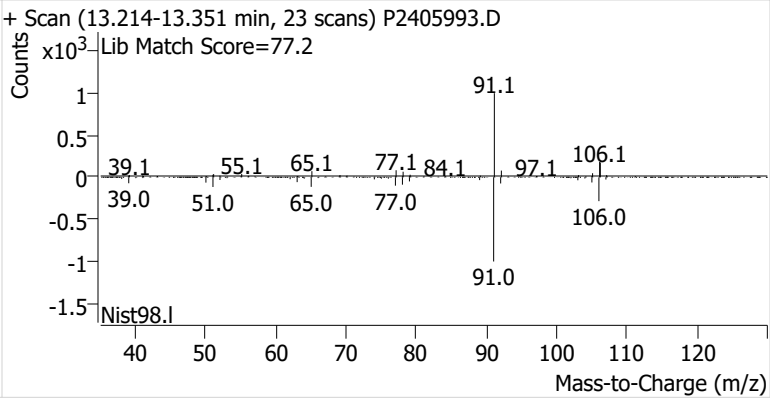
Toluene



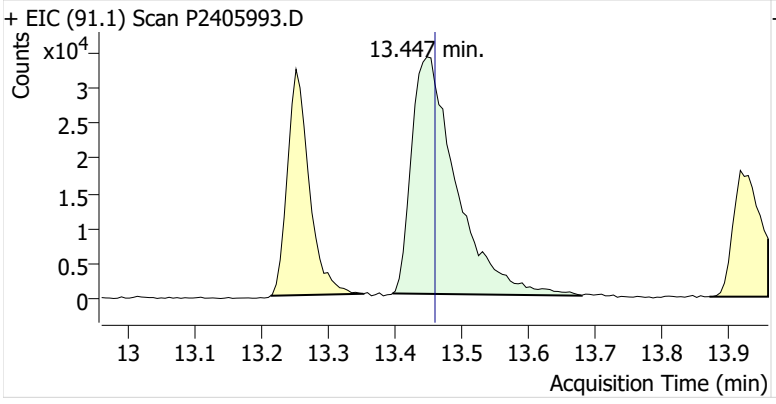


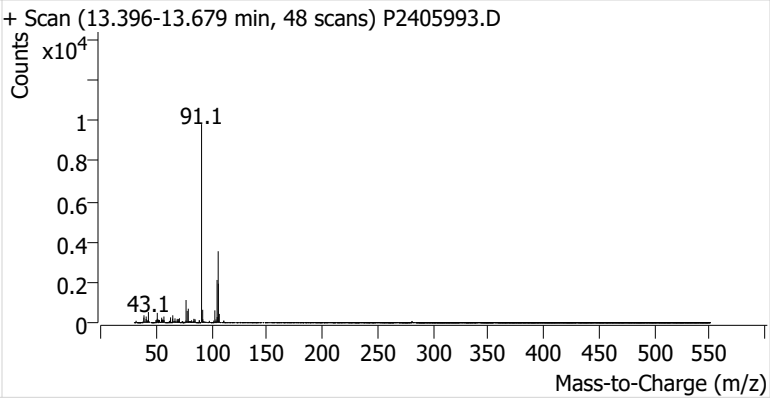
Ethylbenzene



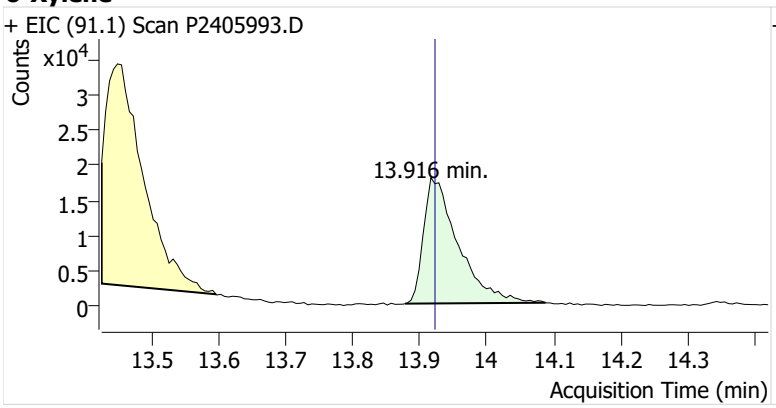


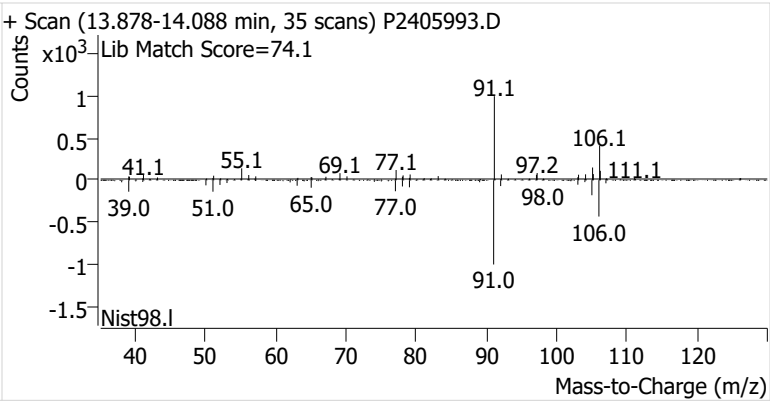
m-/p-Xylene





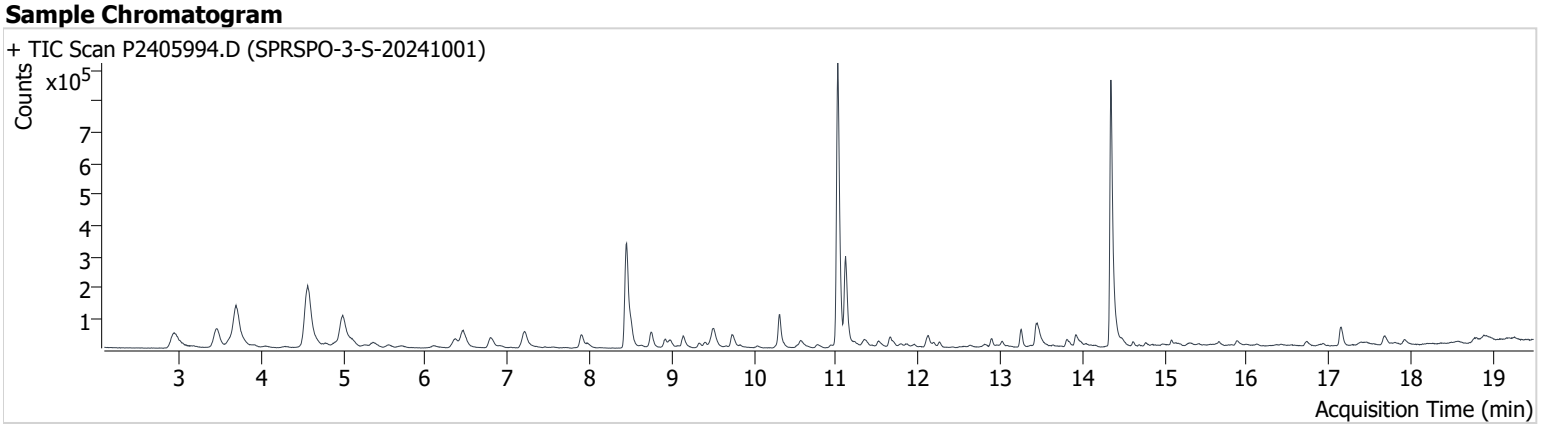
o-Xylene


+ EIC (91.1) Scan P2405993.D
Counts
x10^4
3
2.5
2
1.5
1
0.5
0
13.916 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.878-14.088 min, 35 scans) P2405993.D
Counts
x10^3
Lib Match Score=74.1
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
69.1
77.1
97.2
111.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

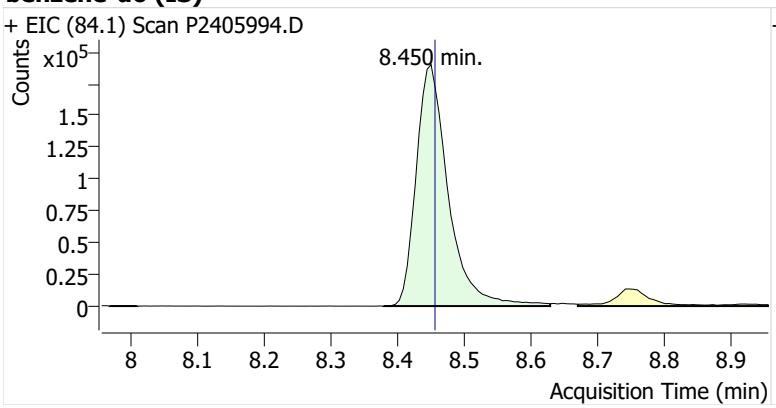
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Comment	B47865
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Acq. Date-Time	10/16/2024 7:39:15 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

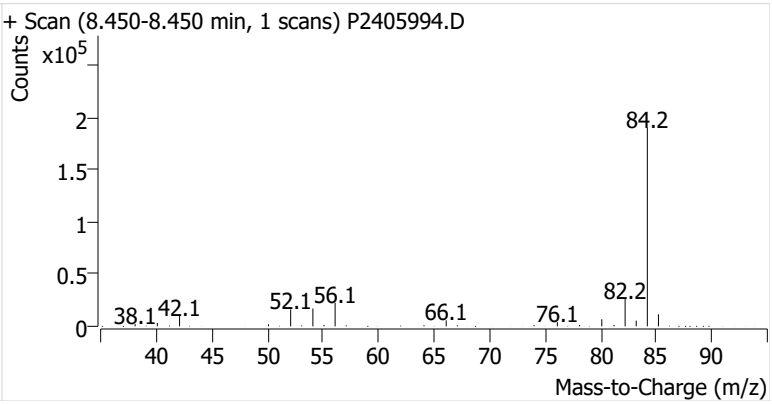
Sample Chromatogram



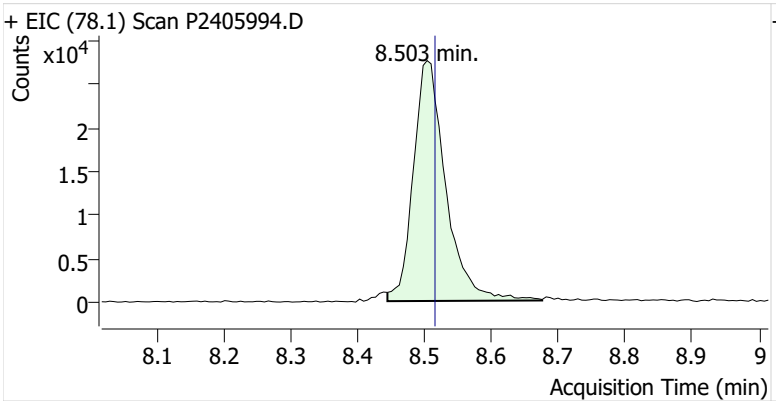
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.450	8.456	632,642	
Benzene	benzene-d6 (IS)	8.503	8.515	92,886	
Toluene-d8 (IS)		11.020	11.032	984,501	
Toluene	Toluene-d8 (IS)	11.115	11.121	311,227	
Ethylbenzene	Toluene-d8 (IS)	13.252	13.252	63,525	
m-/p-Xylene	Toluene-d8 (IS)	13.448	13.459	131,916	
o-Xylene	Toluene-d8 (IS)	13.916	13.922	53,861	

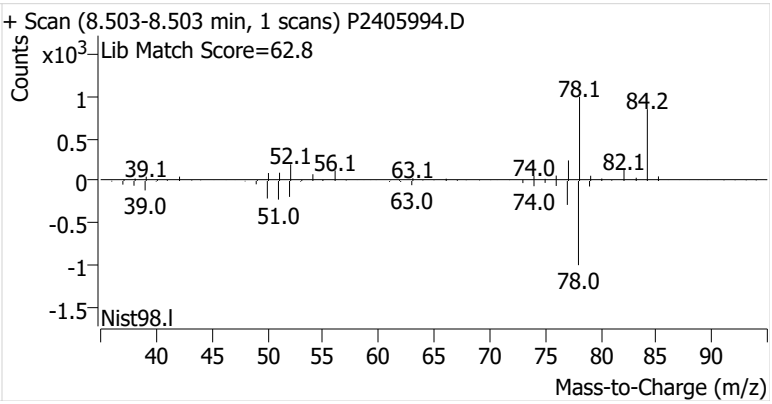
benzene-d6 (IS)



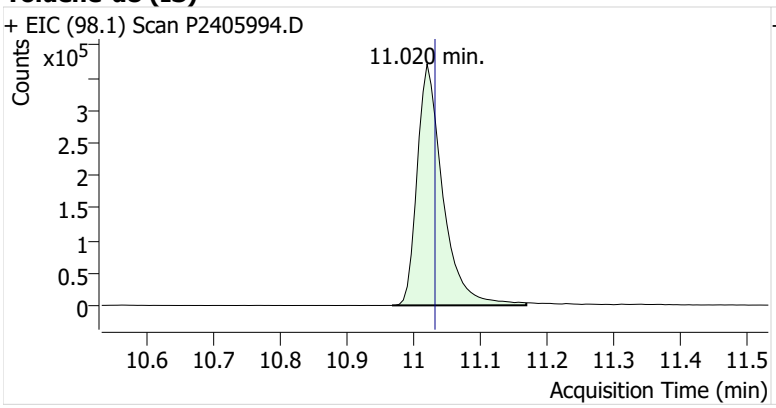


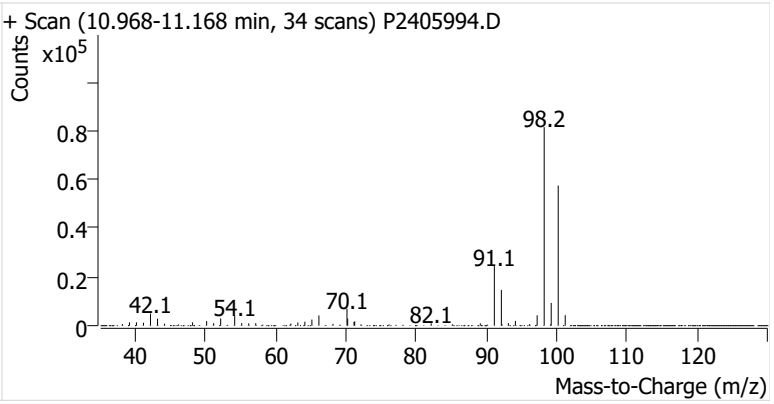
Benzene



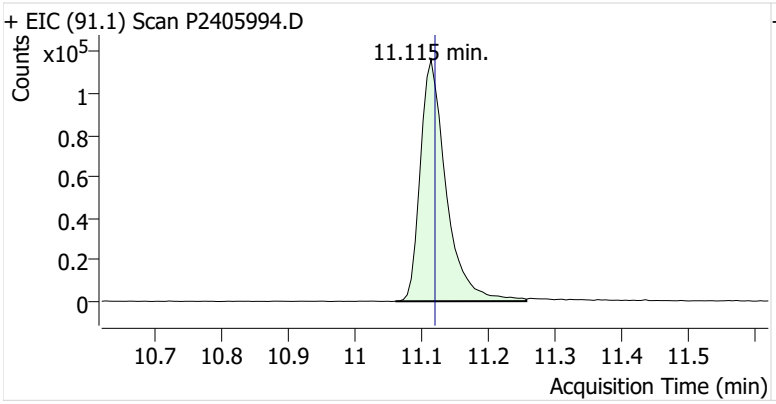


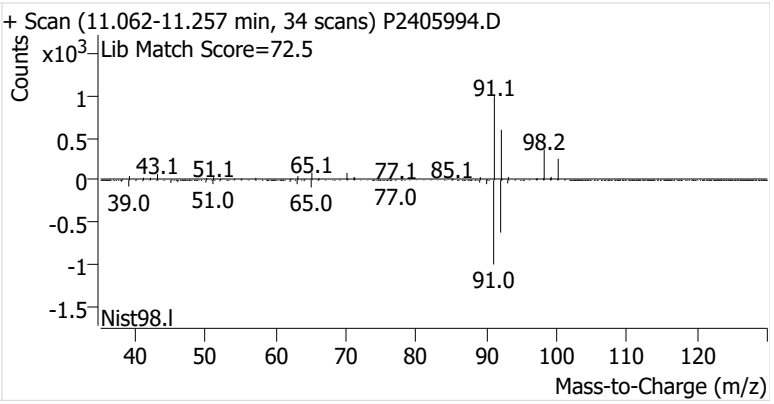
Toluene-d8 (IS)



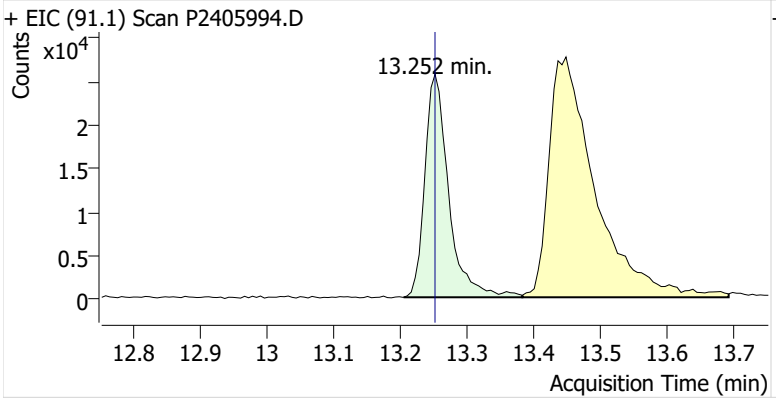


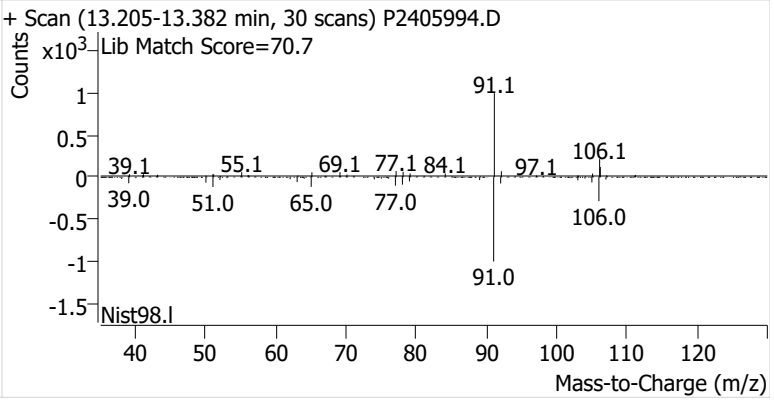
Toluene



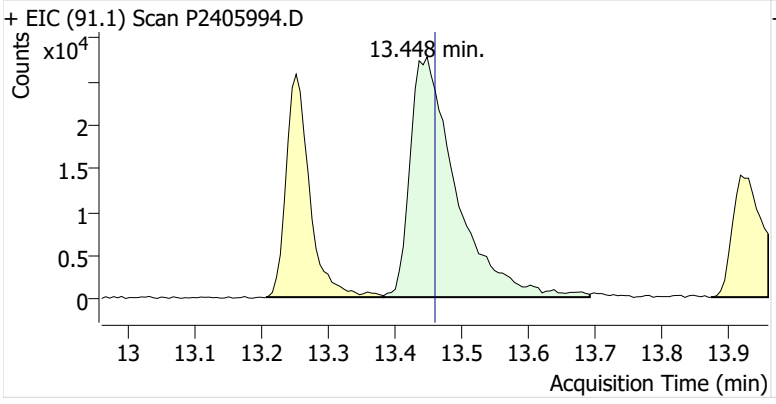


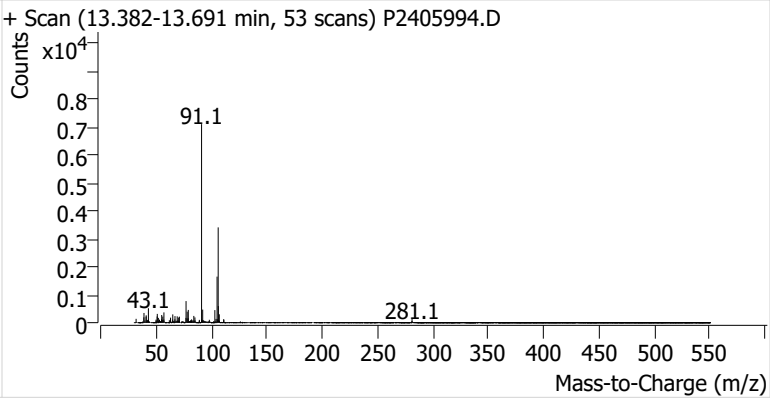
Ethylbenzene



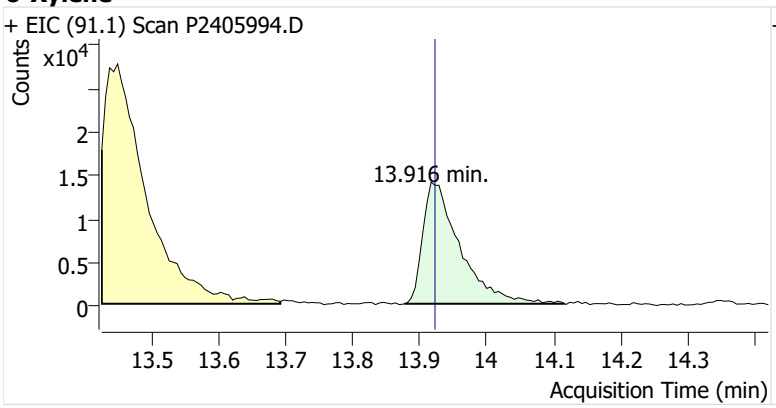


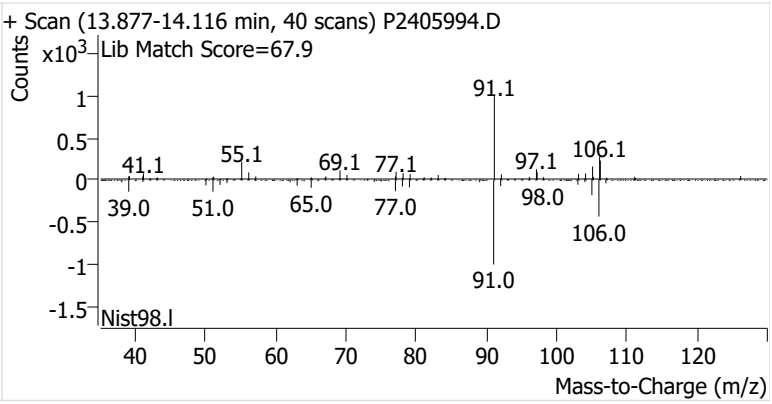
m-/p-Xylene





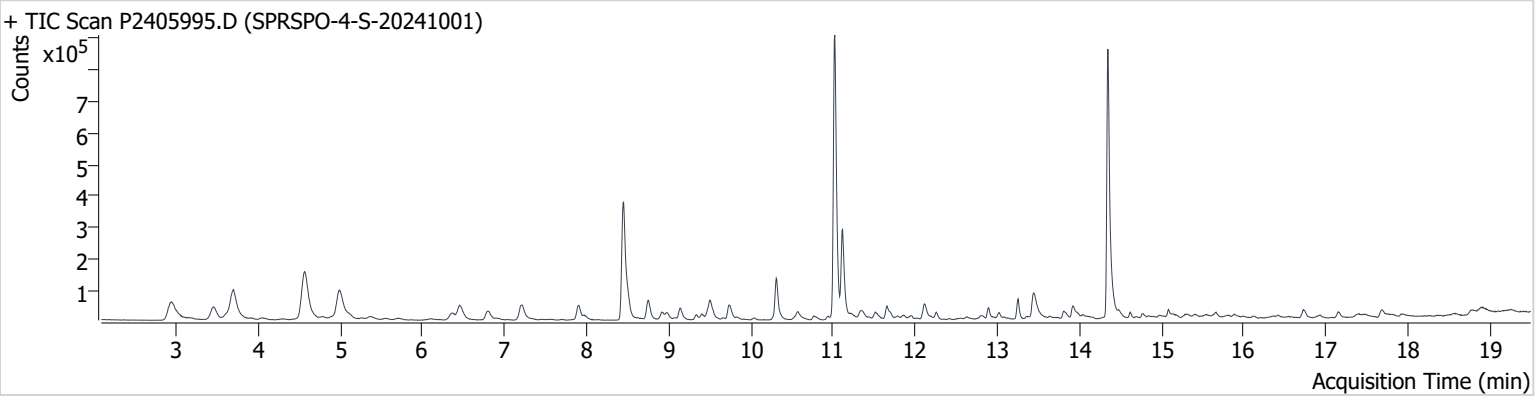
o-Xylene


+ EIC (91.1) Scan P2405994.D
Counts
x10^4
2
1.5
1
0.5
0
13.916 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.877-14.116 min, 40 scans) P2405994.D
Counts
x10^3
Lib Match Score=67.9
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0.5
0
-0.5
-1
-1.5
91.1
41.1
55.1
69.1
77.1
97.1
106.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

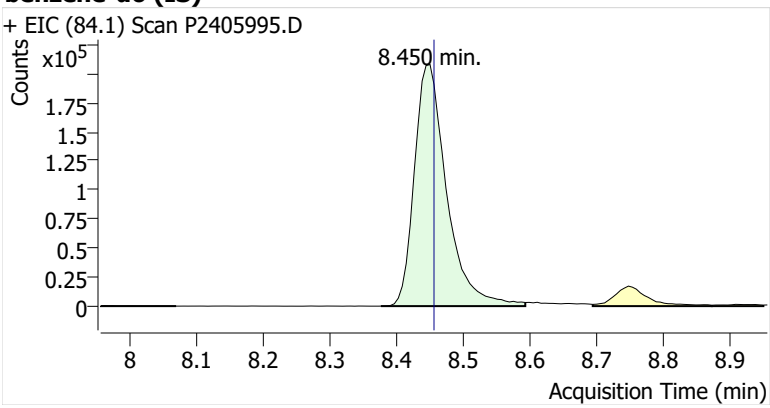
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Comment	B24877
Data File	P2405995.D
Acq. Date-Time	10/16/2024 8:16:34 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

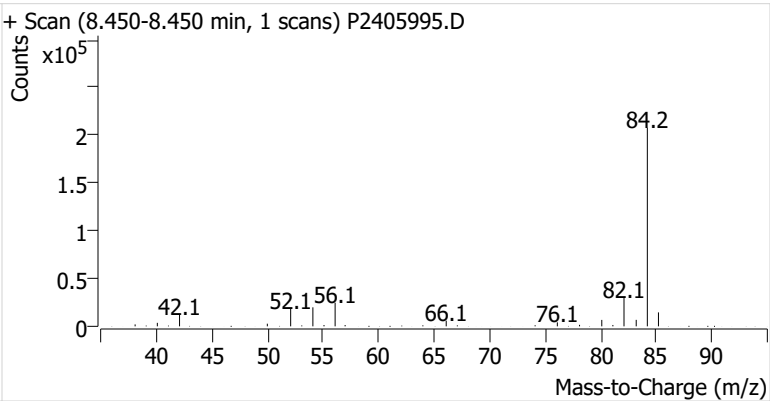
Sample Chromatogram



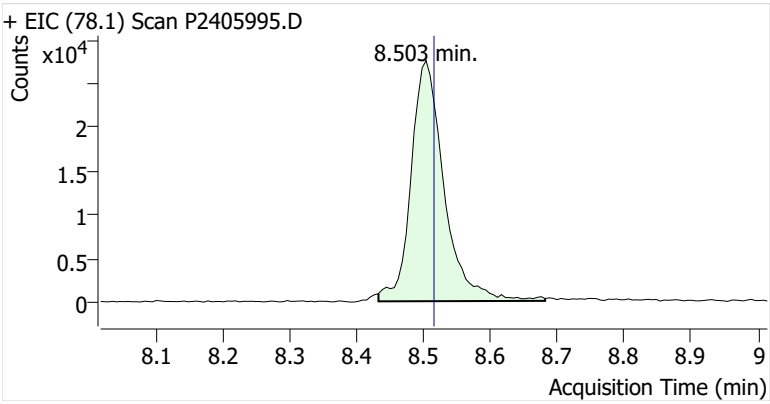
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.450	8.456	695,867	
Benzene	benzene-d6 (IS)	8.503	8.515	94,432	
Toluene-d8 (IS)		11.020	11.032	971,062	
Toluene	Toluene-d8 (IS)	11.115	11.121	297,363	
Ethylbenzene	Toluene-d8 (IS)	13.252	13.252	63,462	
m-/p-Xylene	Toluene-d8 (IS)	13.442	13.459	131,792	
o-Xylene	Toluene-d8 (IS)	13.922	13.922	54,167	

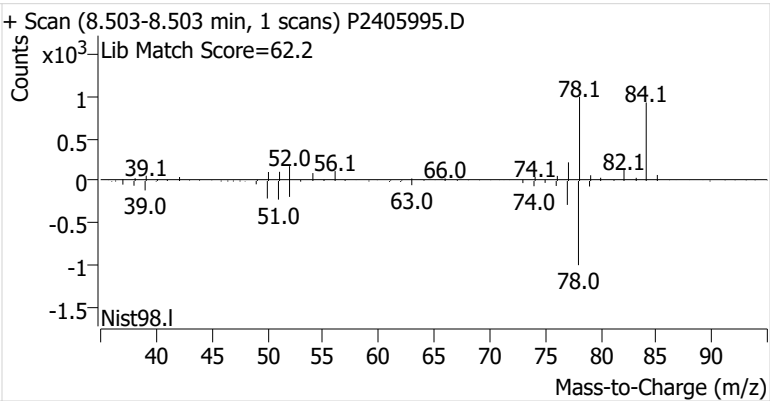
benzene-d6 (IS)



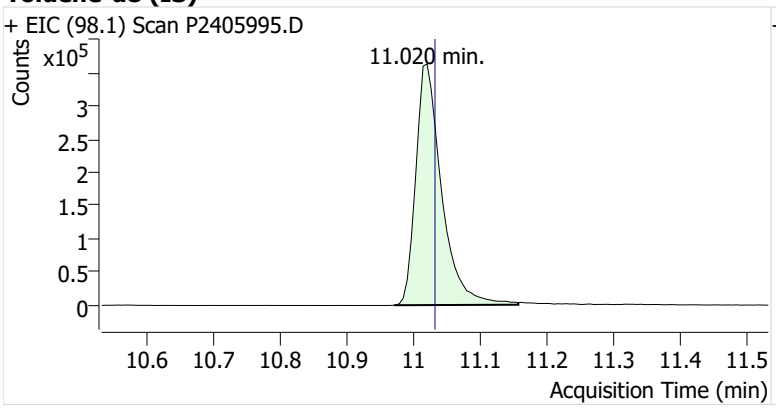


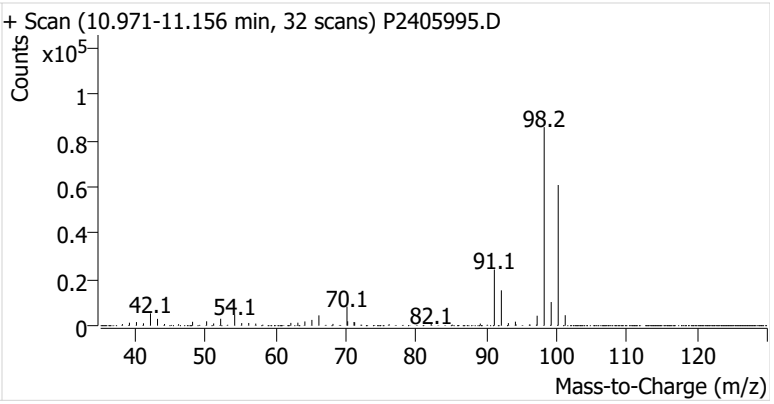
Benzene



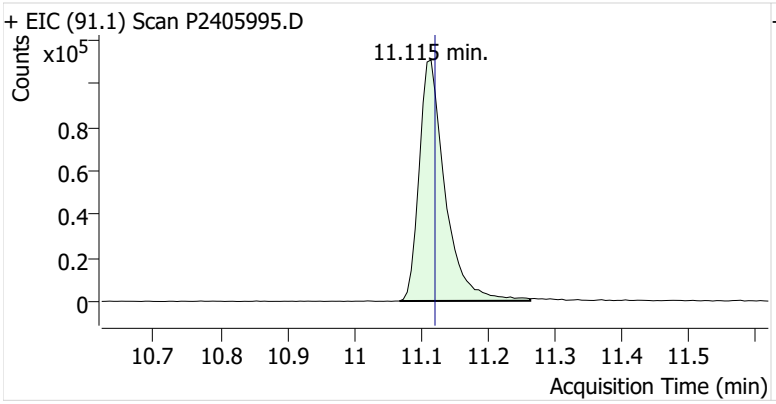


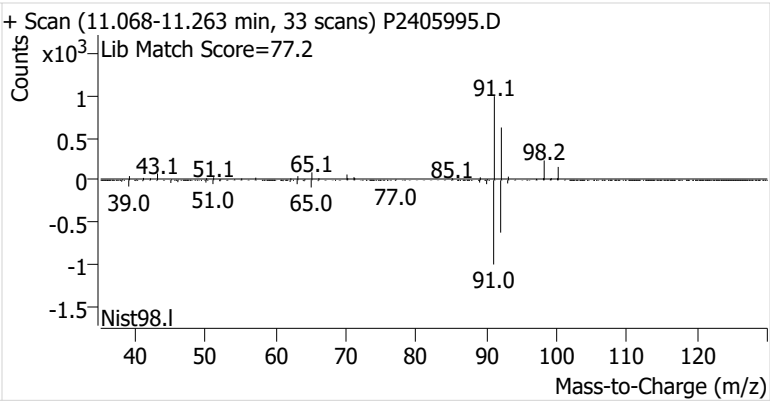
Toluene-d8 (IS)



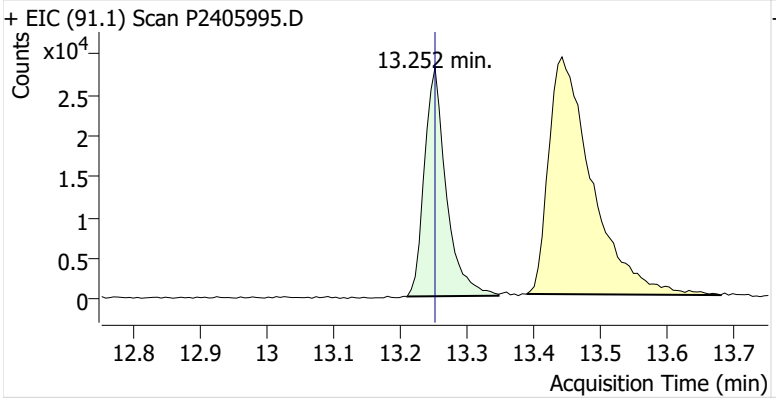


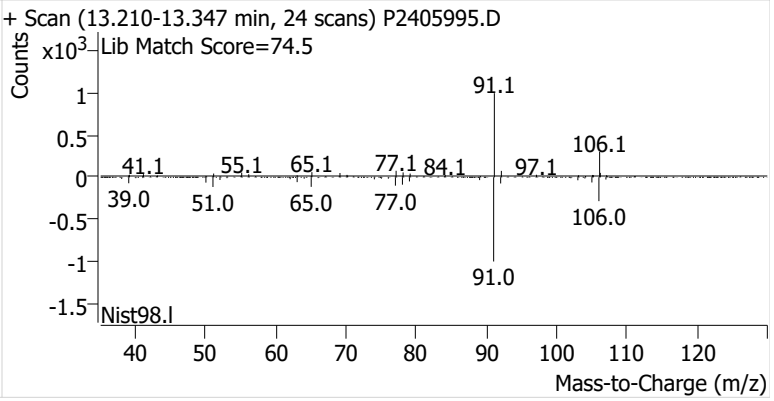
Toluene



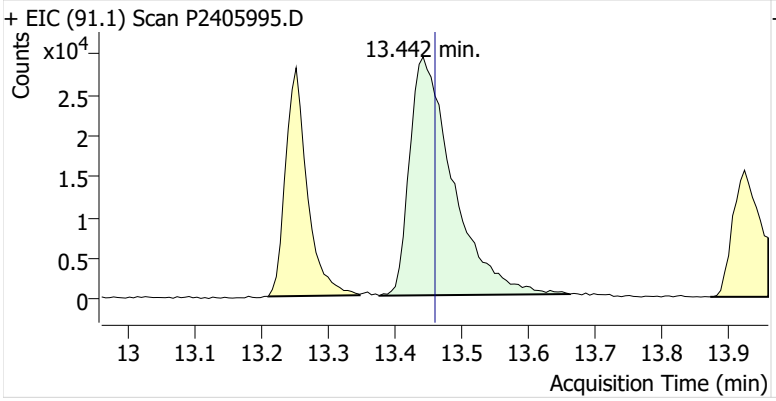


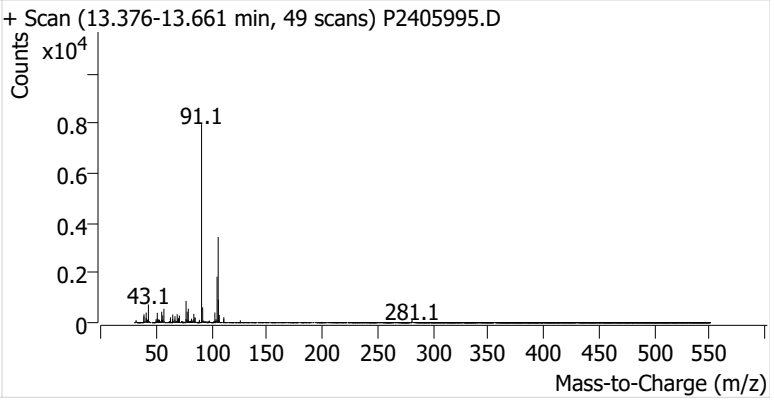
Ethylbenzene



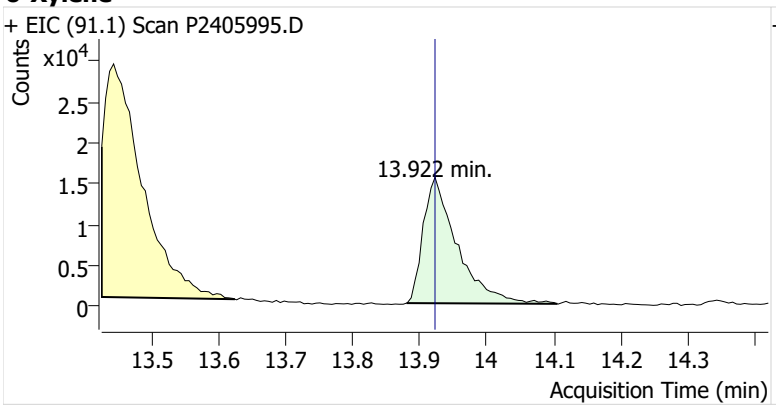


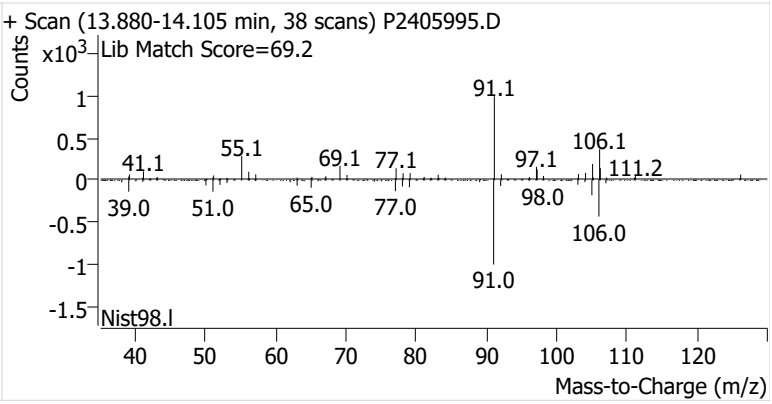
m-/p-Xylene





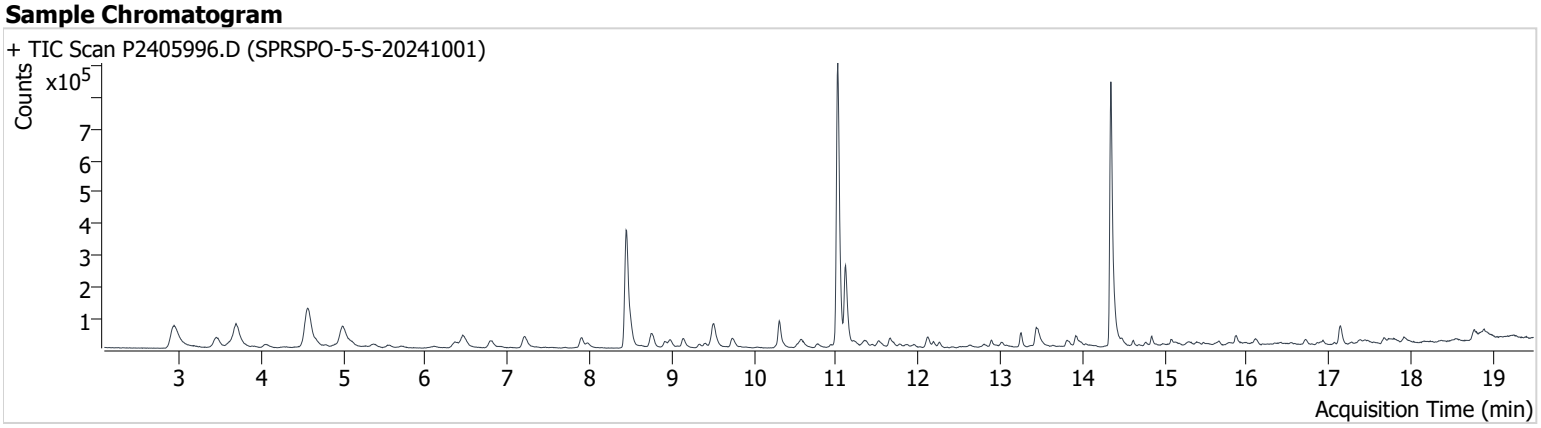
o-Xylene


+ EIC (91.1) Scan P2405995.D
Counts
x10^4
2.5
2
1.5
1
0.5
0
13.922 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.880-14.105 min, 38 scans) P2405995.D
Lib Match Score=69.2
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
41.1
55.1
69.1
77.1
97.1
106.1
111.2
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

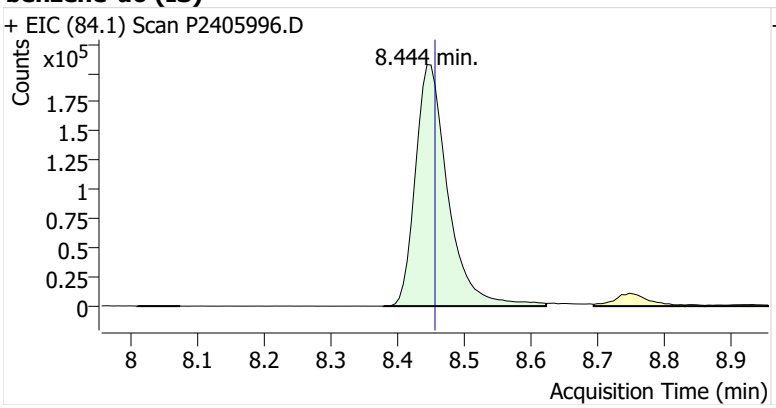
Name	SPRSPO-5-S-20241001
Comment	C40197
Data File	P2405996.D
Acq. Date-Time	10/16/2024 8:53:49 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

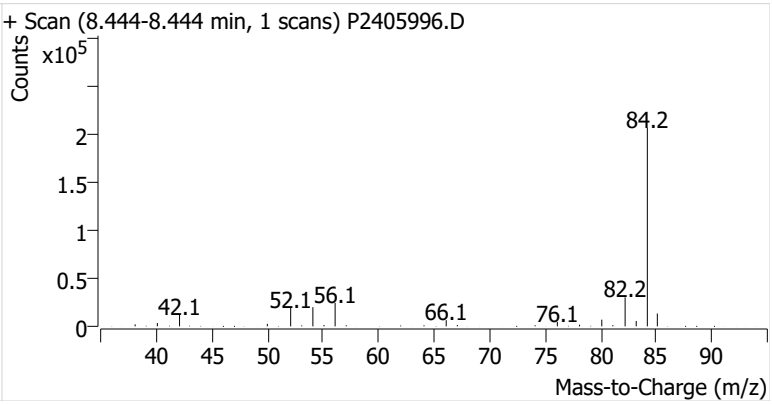
Sample Chromatogram



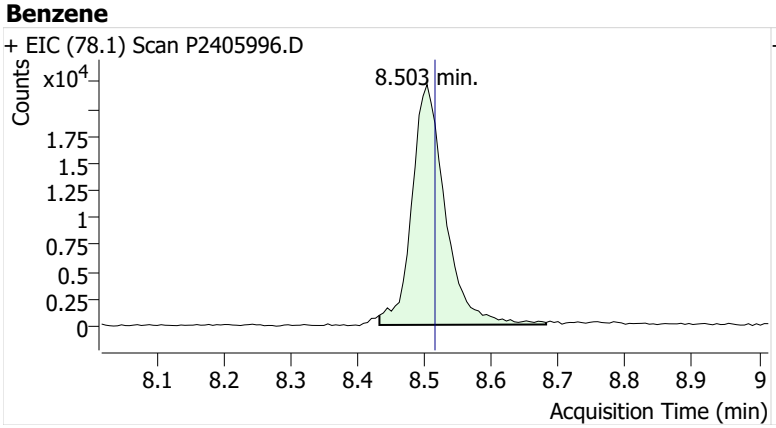
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.444	8.456	699,568	
Benzene	benzene-d6 (IS)	8.503	8.515	76,780	
Toluene-d8 (IS)		11.020	11.032	975,248	
Toluene	Toluene-d8 (IS)	11.115	11.121	268,339	
Ethylbenzene	Toluene-d8 (IS)	13.252	13.252	46,770	
m-/p-Xylene	Toluene-d8 (IS)	13.447	13.459	103,127	
o-Xylene	Toluene-d8 (IS)	13.916	13.922	44,390	

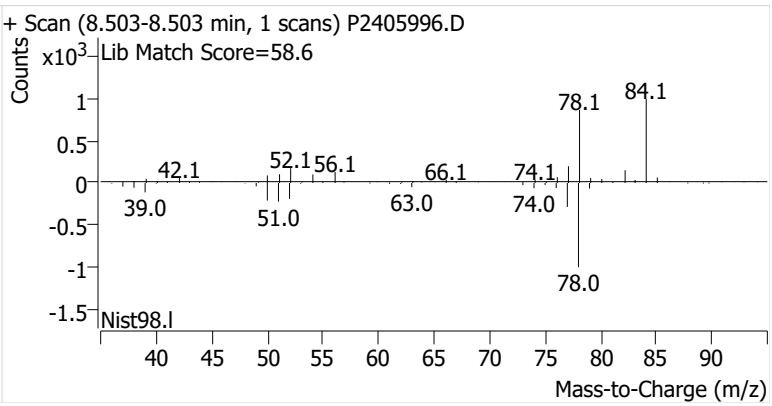
benzene-d6 (IS)



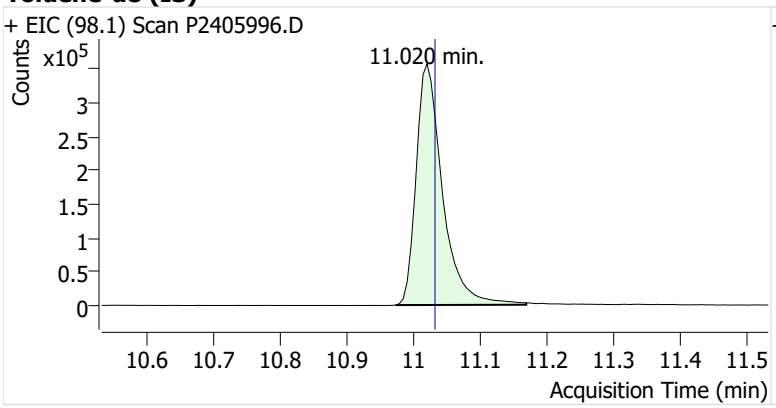


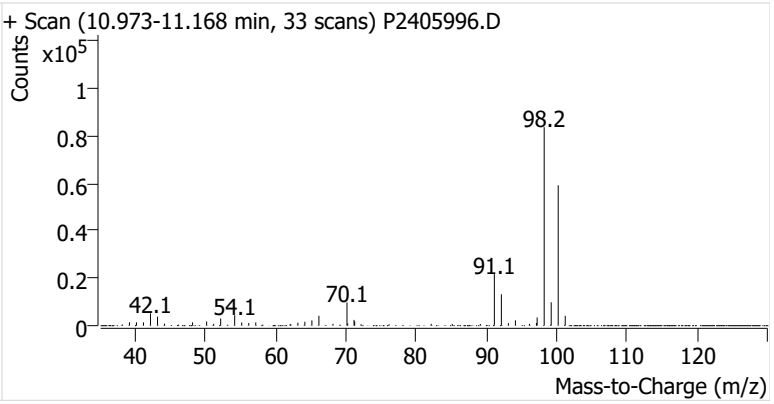
Benzene



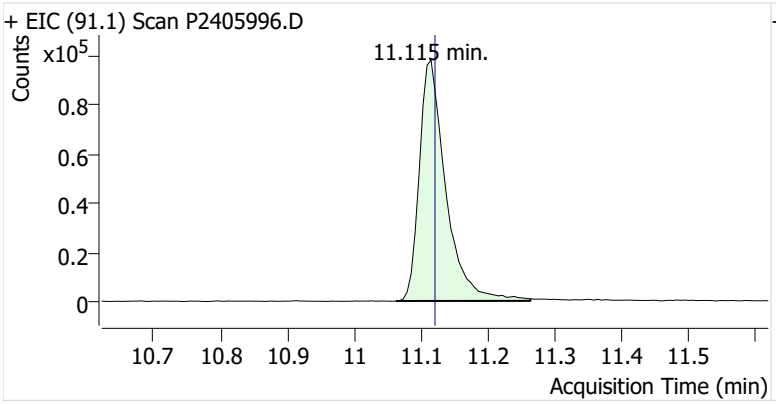


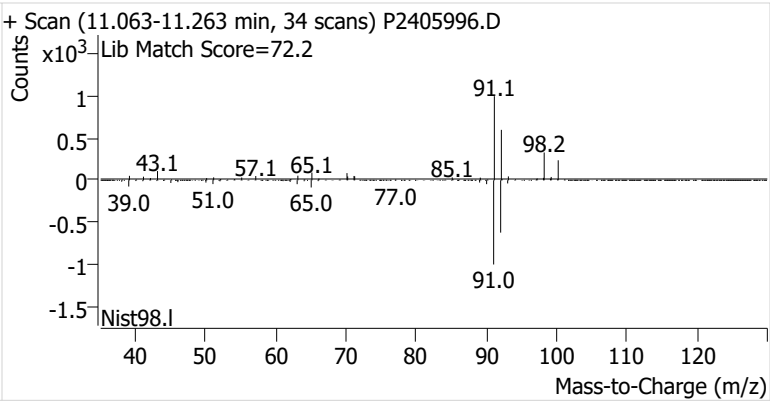
Toluene-d8 (IS)



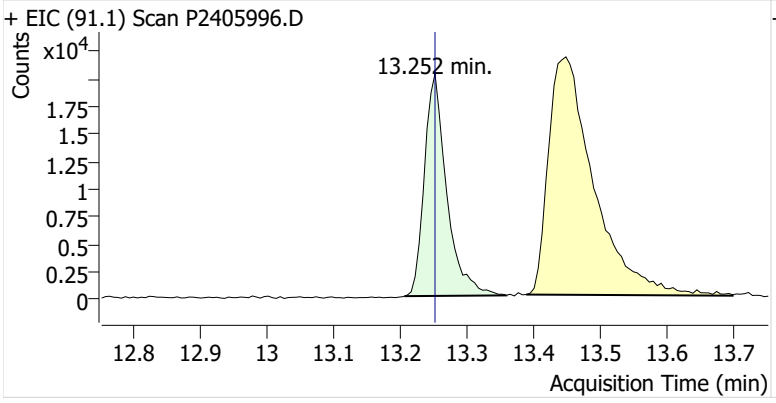


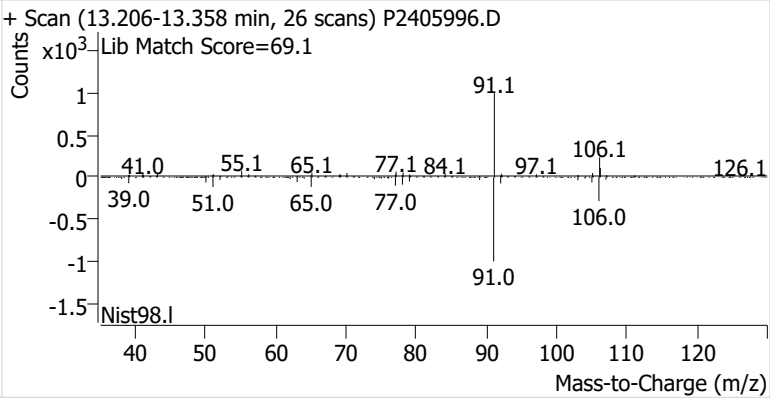
Toluene



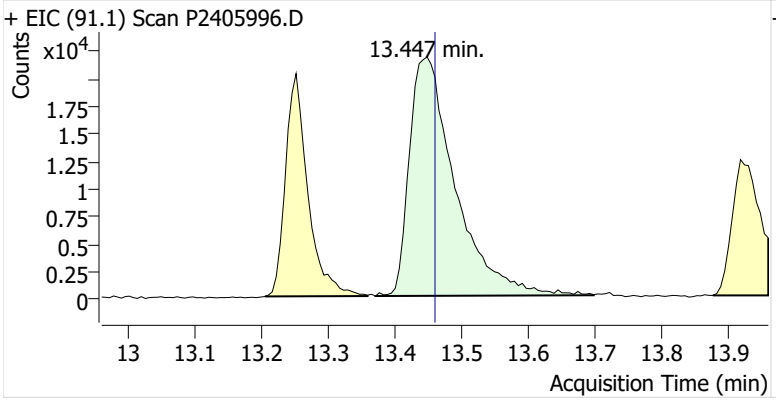


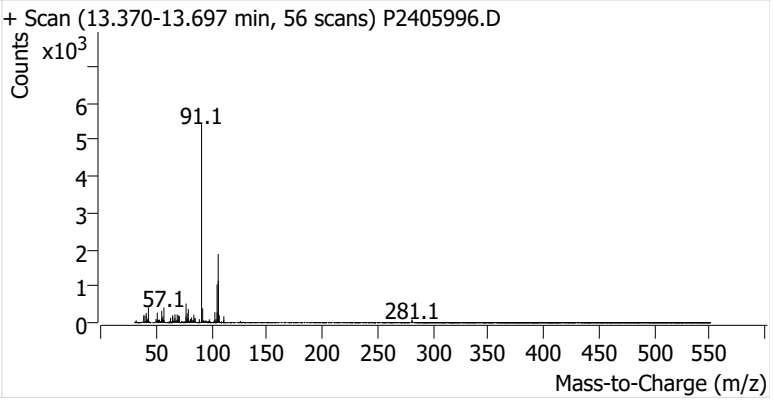
Ethylbenzene



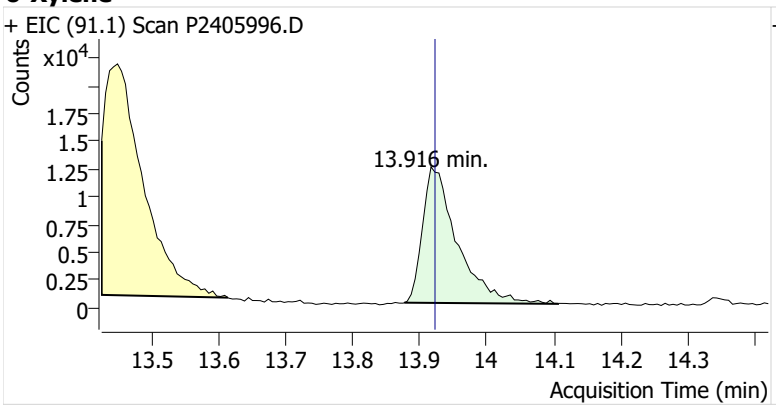


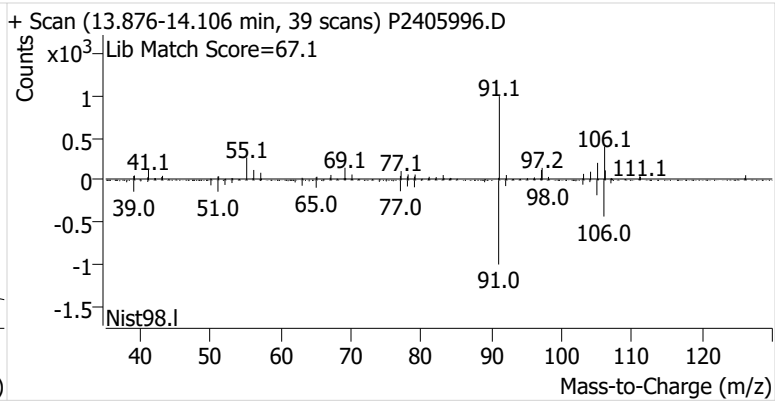
m-/p-Xylene





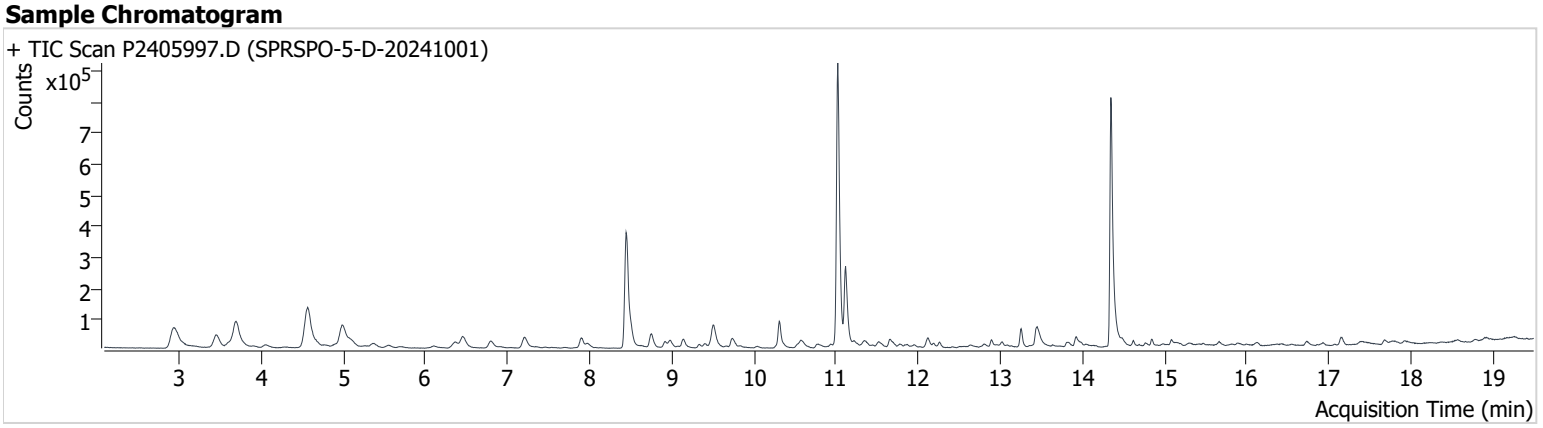
o-Xylene


+ EIC (91.1) Scan P2405996.D
Counts
x10^4
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1.25
1
0.75
0.5
0.25
0
13.916 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.876-14.106 min, 39 scans) P2405996.D
Counts
x10^3
Lib Match Score=67.1
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0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
69.1
77.1
97.2
111.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

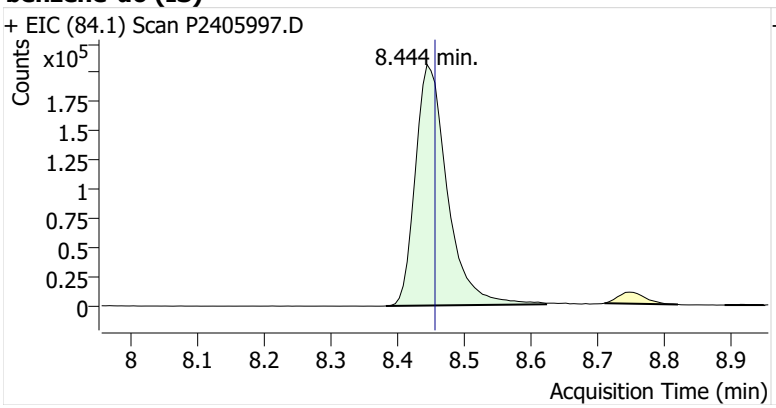
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Comment	B33873
Data File	P2405997.D
Acq. Date-Time	10/16/2024 9:31:06 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

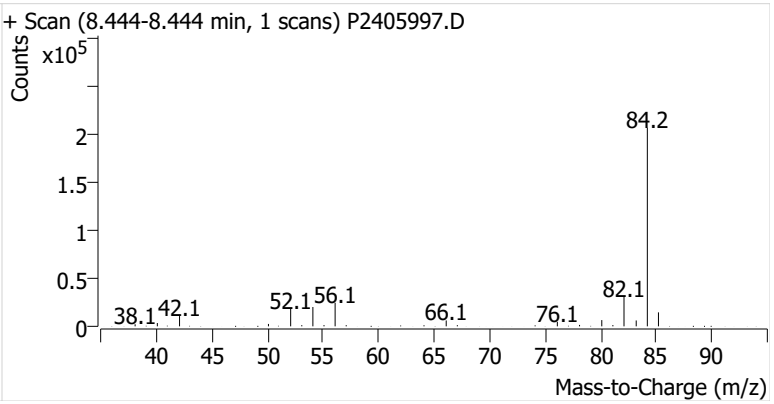
Sample Chromatogram



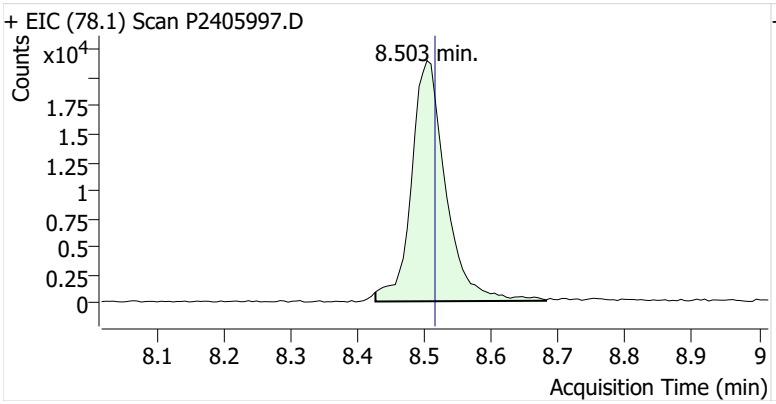
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.444	8.456	685,305	
Benzene	benzene-d6 (IS)	8.503	8.515	76,473	
Toluene-d8 (IS)		11.020	11.032	988,088	
Toluene	Toluene-d8 (IS)	11.115	11.121	264,079	
Ethylbenzene	Toluene-d8 (IS)	13.252	13.252	62,587	
m-/p-Xylene	Toluene-d8 (IS)	13.447	13.459	105,014	
o-Xylene	Toluene-d8 (IS)	13.922	13.922	43,477	

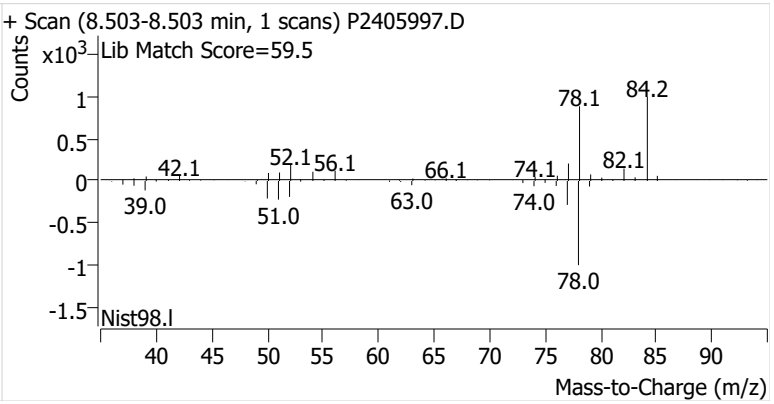
benzene-d6 (IS)



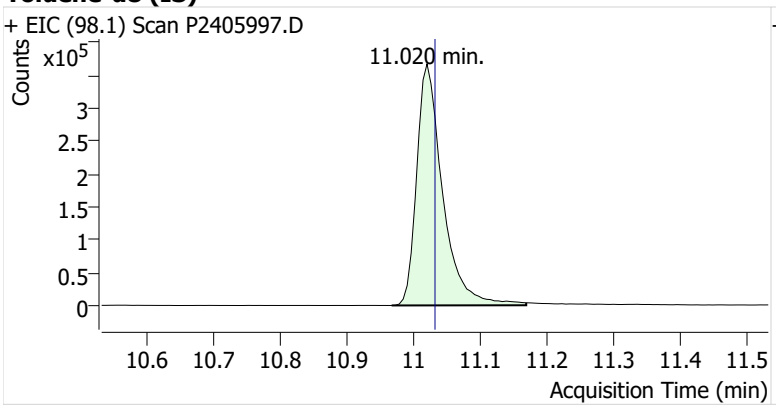


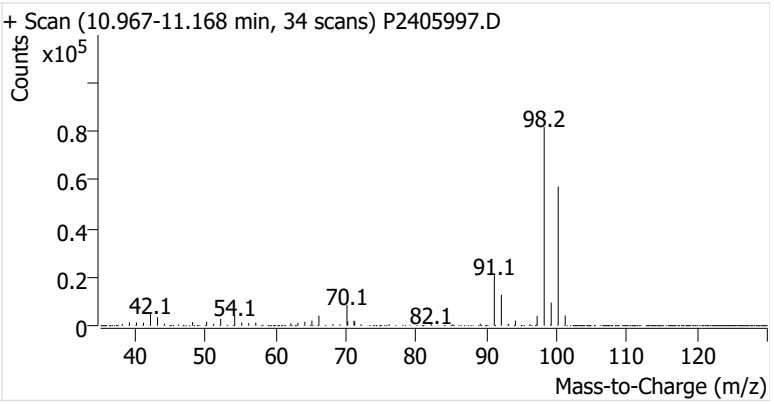
Benzene



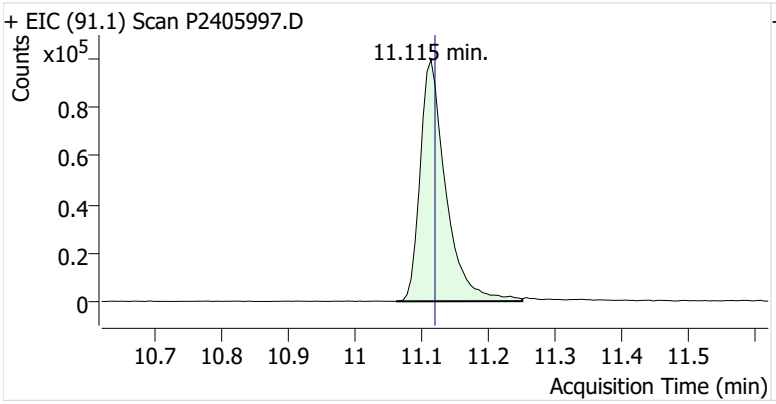


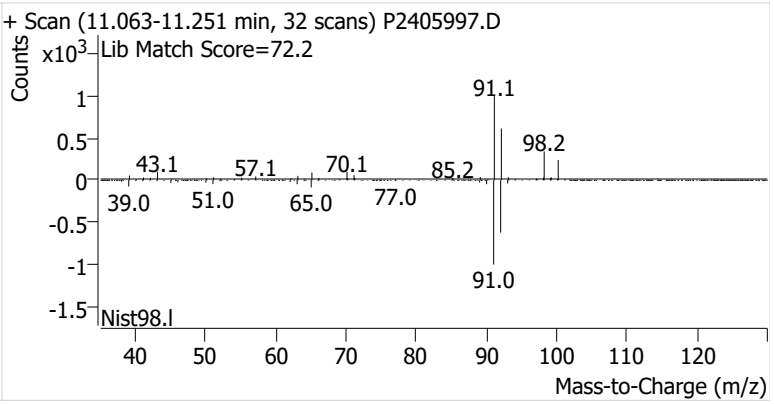
Toluene-d8 (IS)



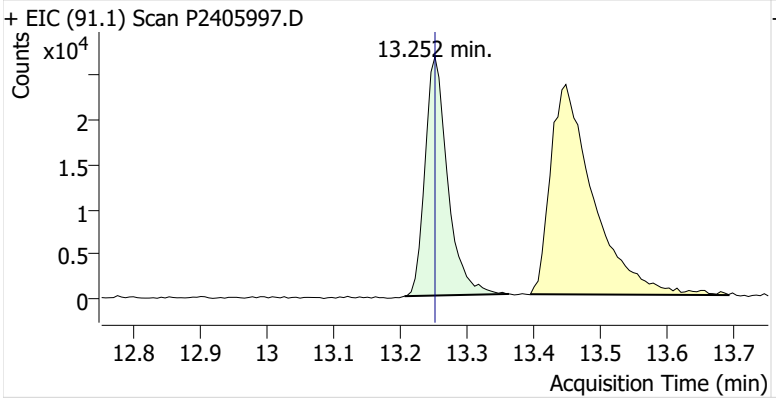


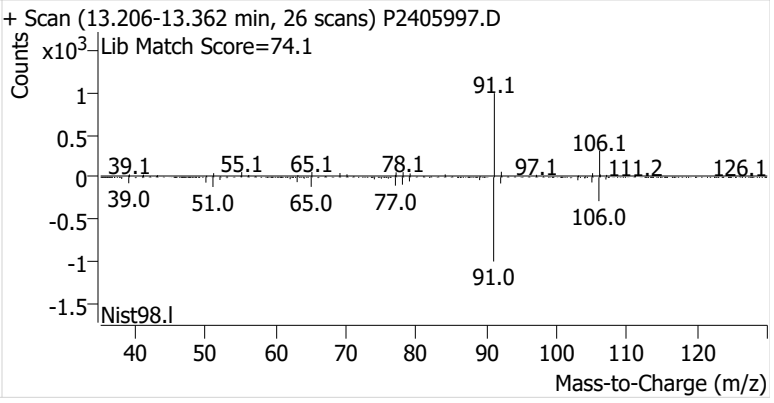
Toluene



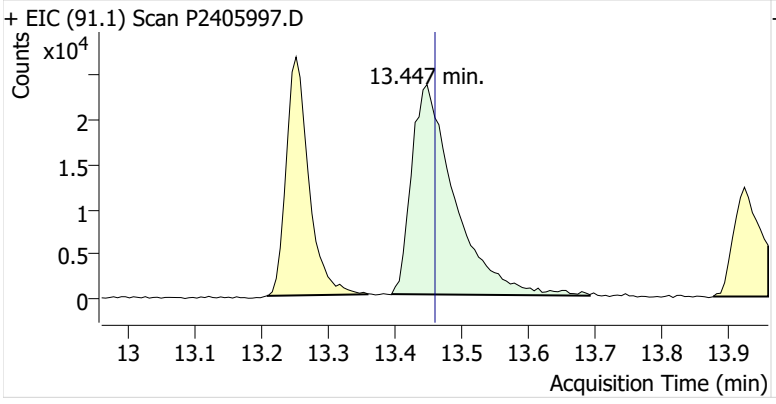


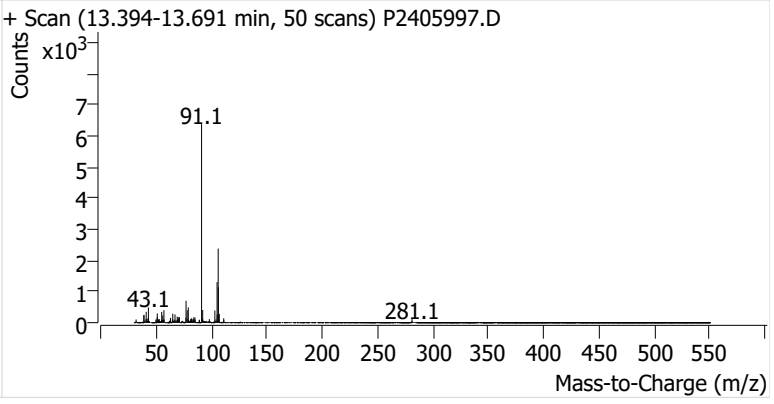
Ethylbenzene



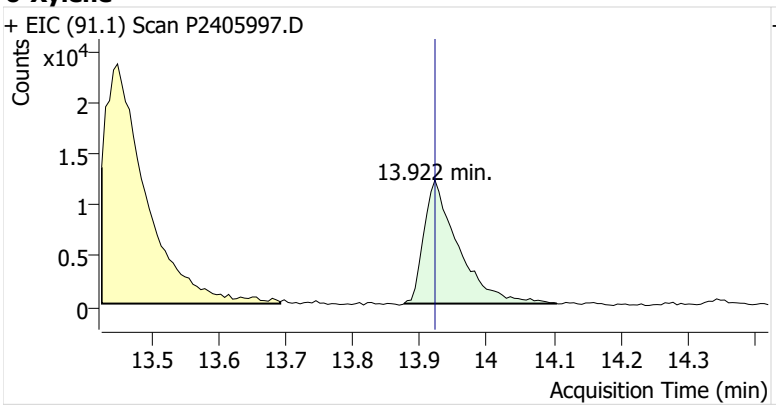


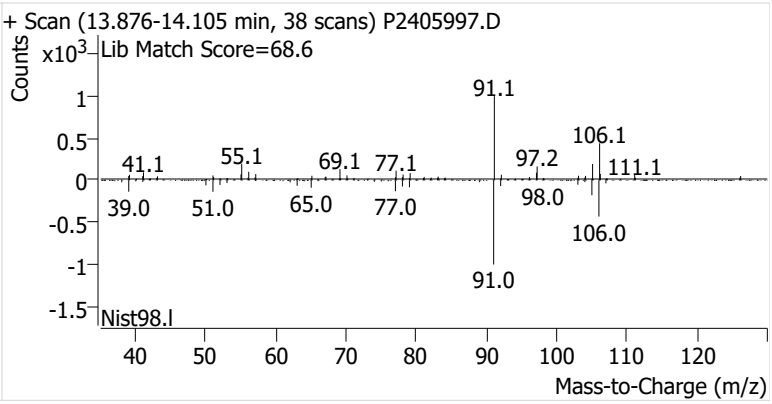
m-/p-Xylene





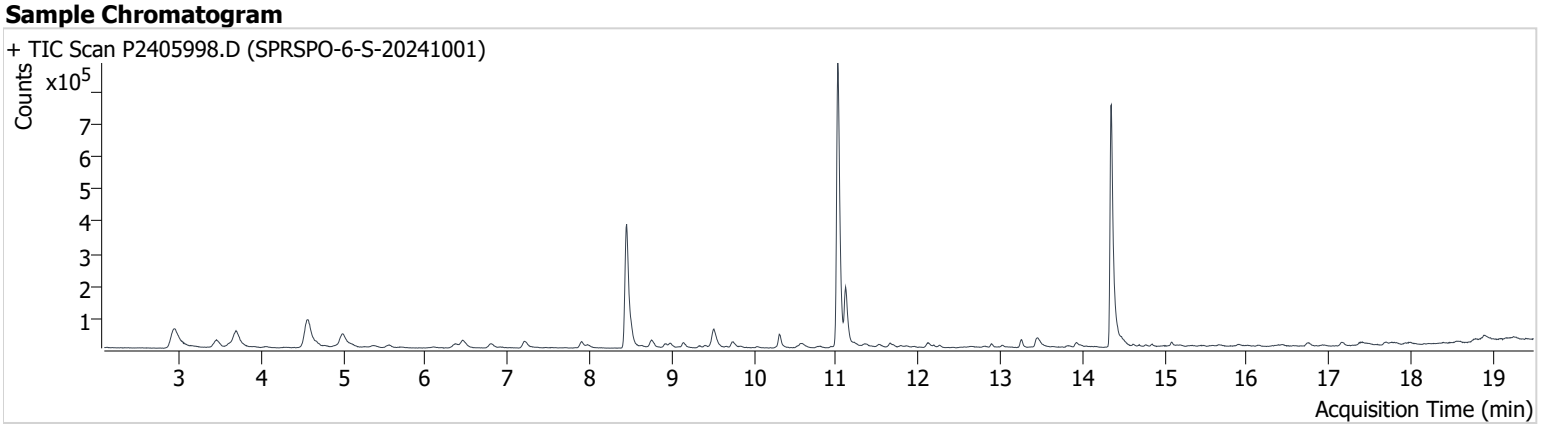
o-Xylene


+ EIC (91.1) Scan P2405997.D
Counts
x10^4
2
1.5
1
0.5
0
13.922 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.876-14.105 min, 38 scans) P2405997.D
Counts
x10^3
Lib Match Score=68.6
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
69.1
77.1
97.2
111.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

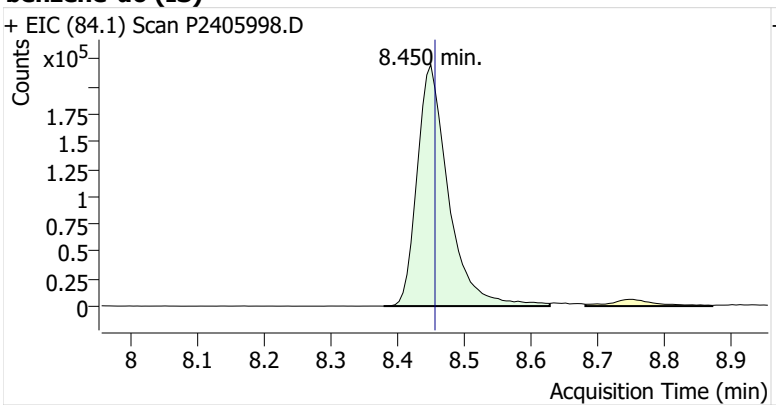
Name	SPRSPO-6-S-20241001
Comment	C01659
Data File	P2405998.D
Acq. Date-Time	10/16/2024 10:08:27 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

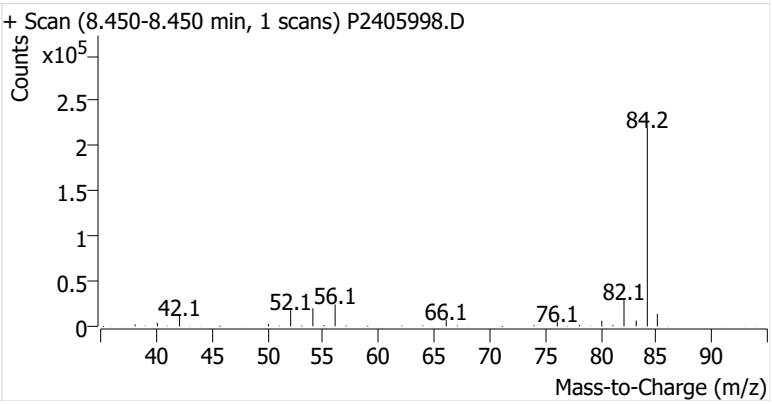
Sample Chromatogram



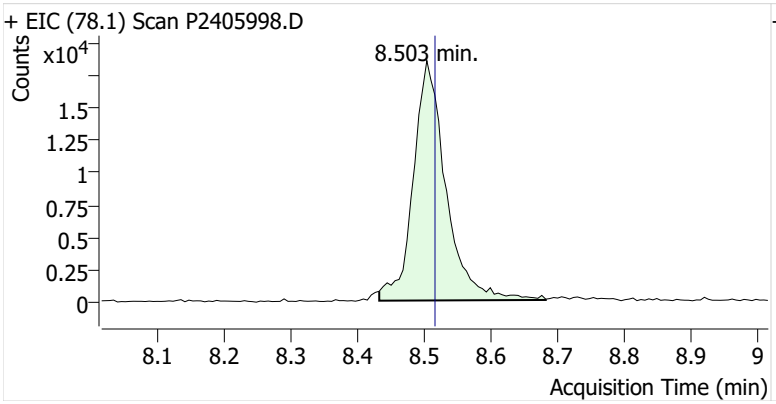
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.450	8.456	714,386	
Benzene	benzene-d6 (IS)	8.503	8.515	63,054	
Toluene-d8 (IS)		11.020	11.032	991,019	
Toluene	Toluene-d8 (IS)	11.115	11.121	192,063	
Ethylbenzene	Toluene-d8 (IS)	13.257	13.252	25,912	
m-/p-Xylene	Toluene-d8 (IS)	13.447	13.459	52,857	
o-Xylene	Toluene-d8 (IS)	13.922	13.922	20,620	

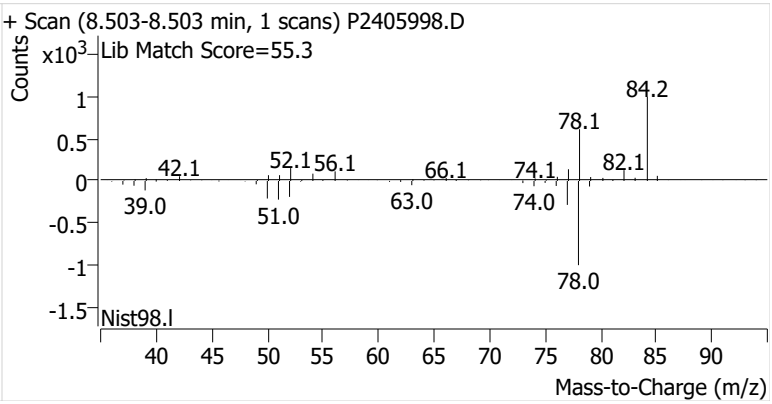
benzene-d6 (IS)



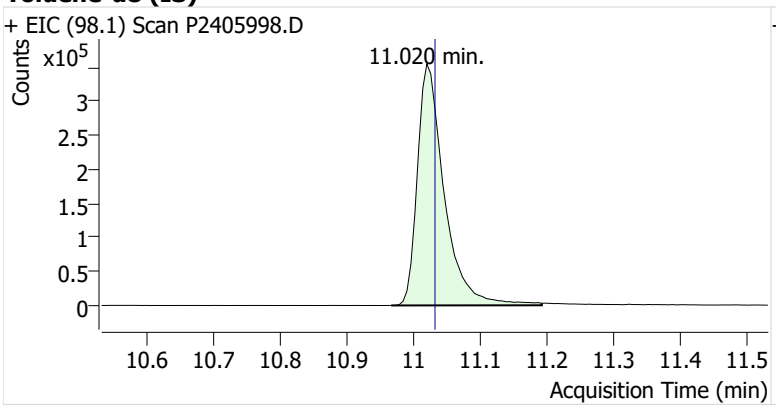


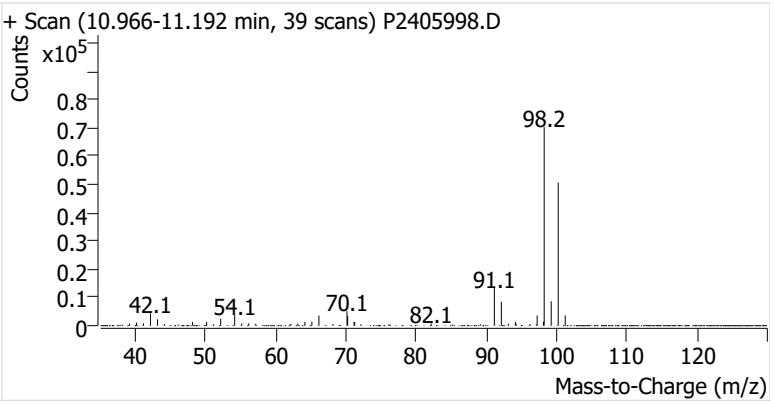
Benzene



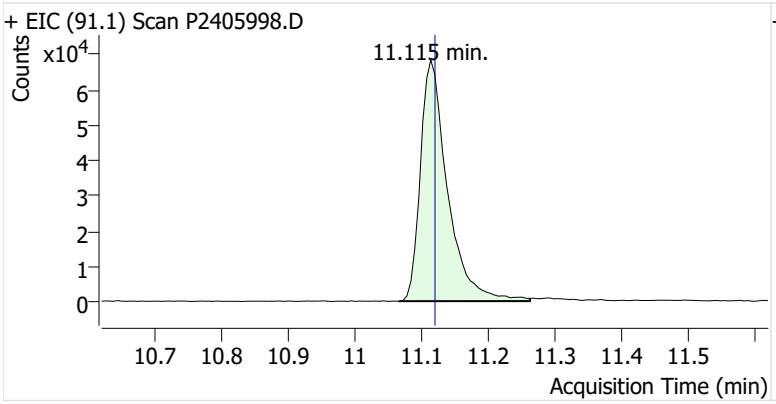


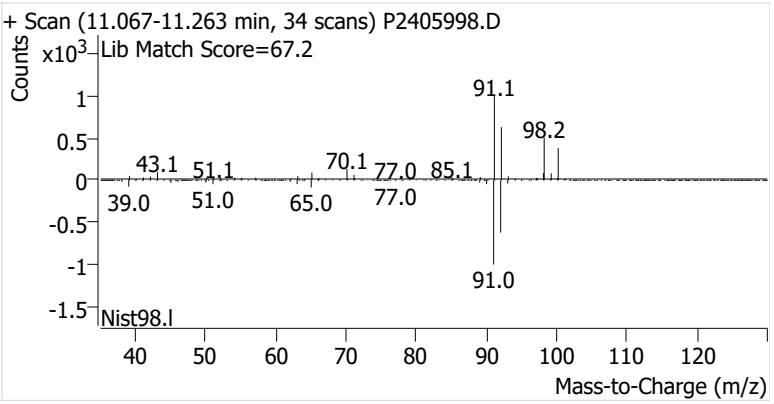
Toluene-d8 (IS)



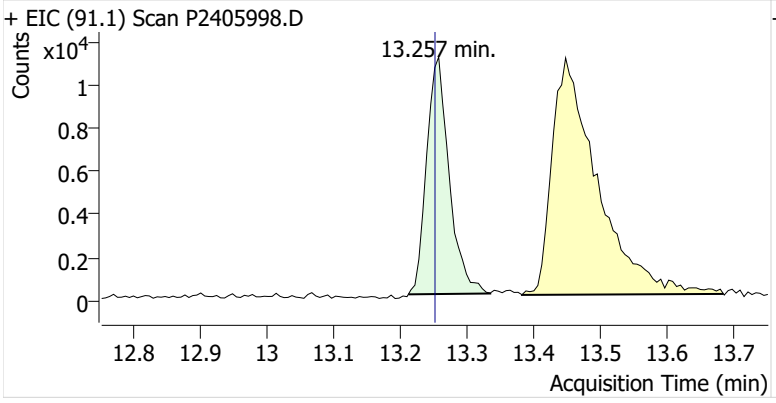


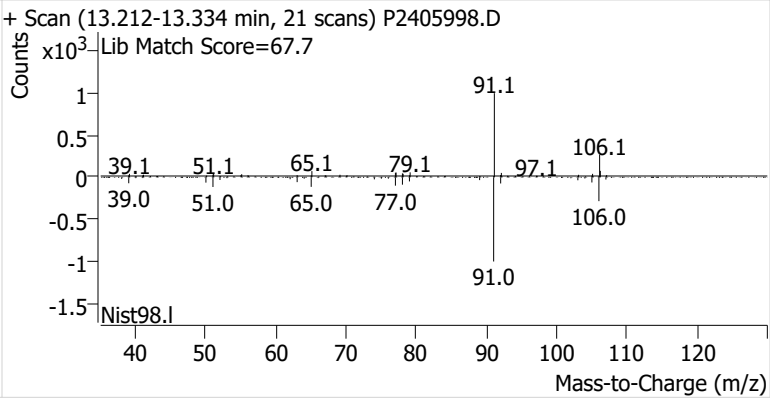
Toluene



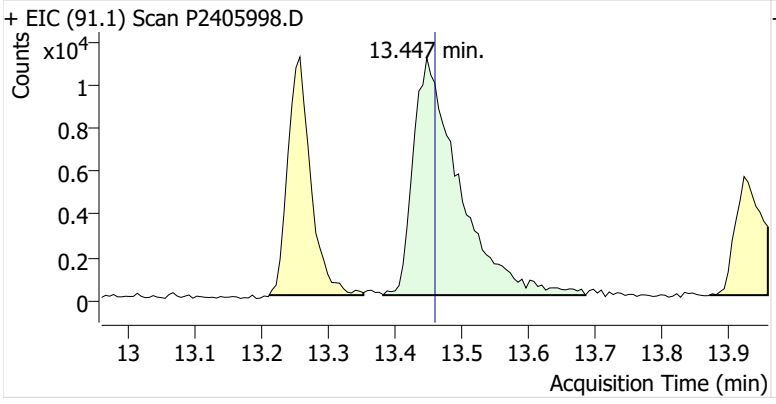


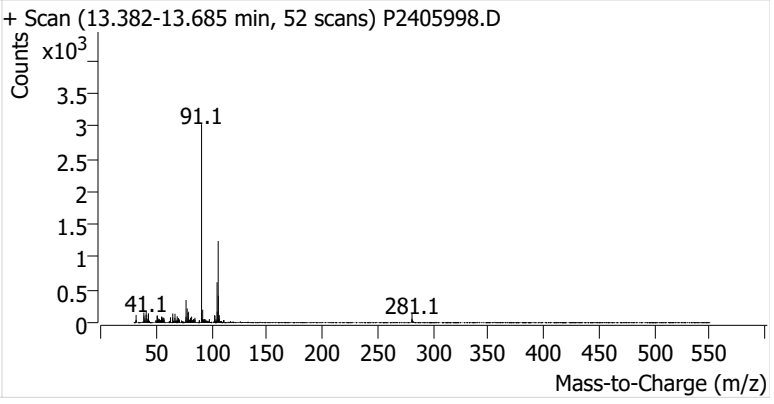
Ethylbenzene



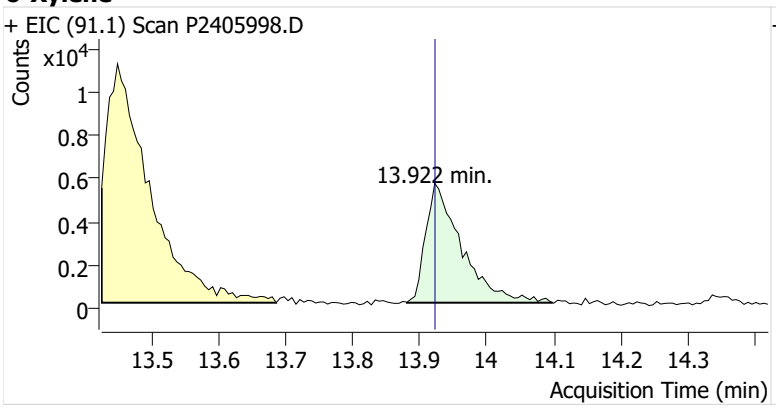


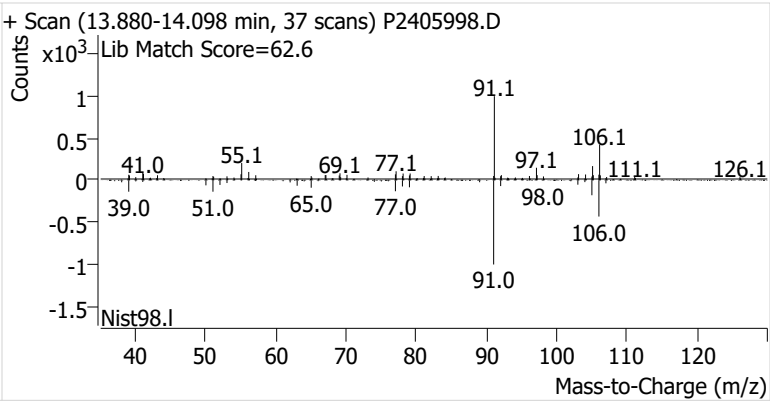
m-/p-Xylene





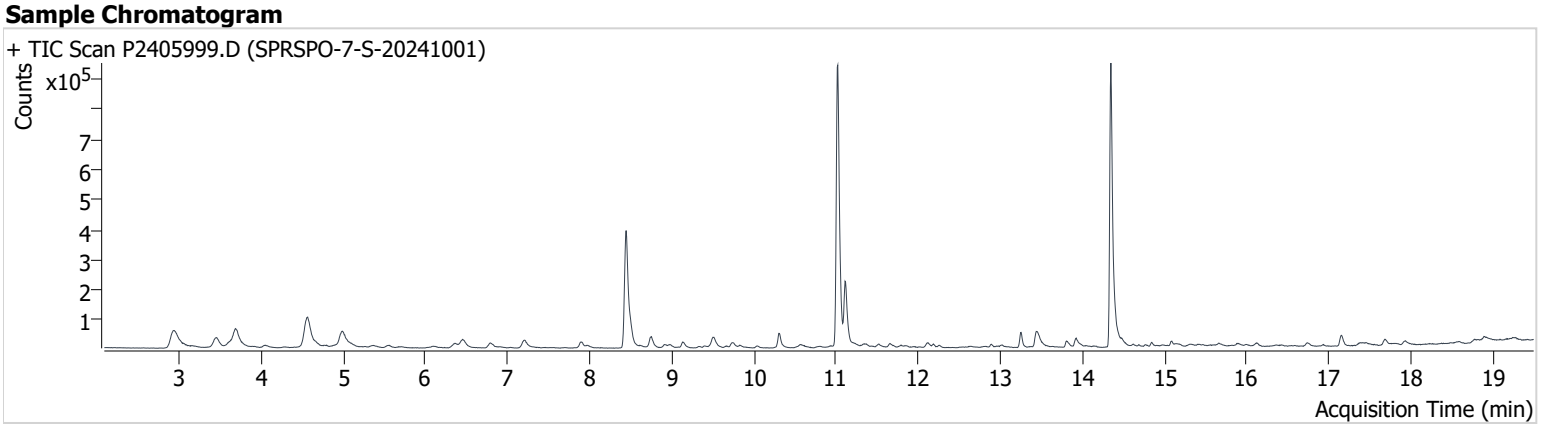
o-Xylene


+ EIC (91.1) Scan P2405998.D
Counts
x10^4
1
0.8
0.6
0.4
0.2
0
13.922 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.880-14.098 min, 37 scans) P2405998.D
Counts
x10^3
Lib Match Score=62.6
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.0
55.1
69.1
77.1
97.1
111.1
126.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

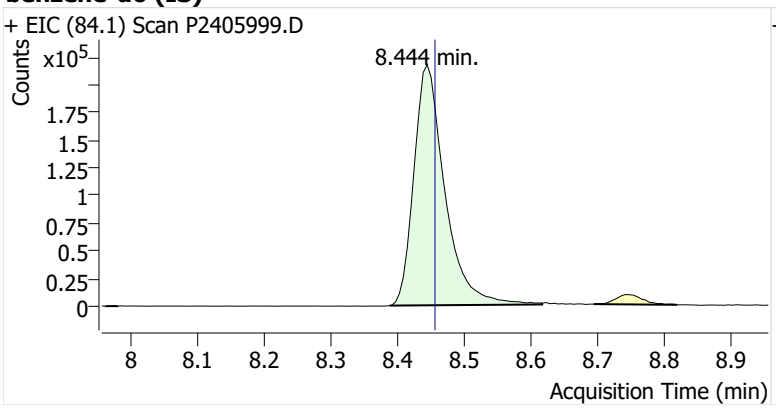
Name	SPRSPO-7-S-20241001
Comment	C02041
Data File	P2405999.D
Acq. Date-Time	10/16/2024 10:45:44 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

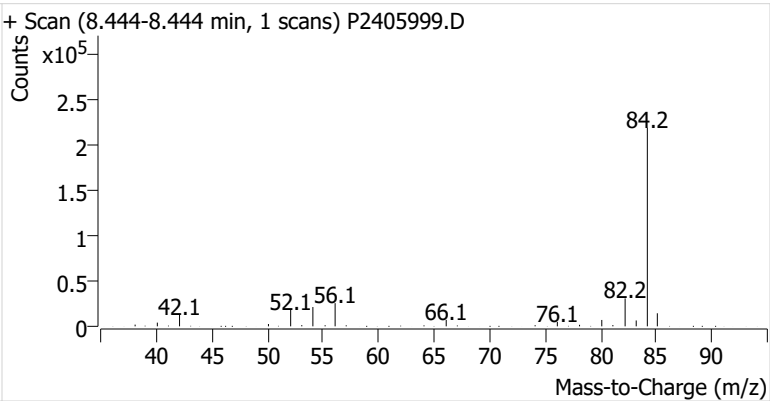
Sample Chromatogram



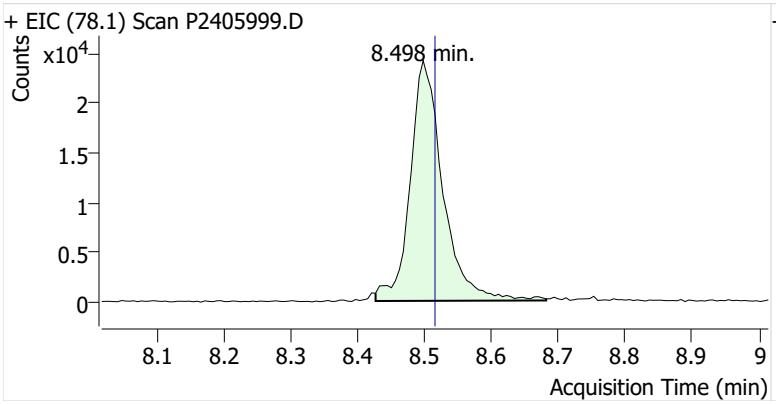
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.444	8.456	699,966	
Benzene	benzene-d6 (IS)	8.498	8.515	81,804	
Toluene-d8 (IS)		11.014	11.032	1,050,156	
Toluene	Toluene-d8 (IS)	11.109	11.121	235,502	
Ethylbenzene	Toluene-d8 (IS)	13.246	13.252	55,768	
m-/p-Xylene	Toluene-d8 (IS)	13.436	13.459	86,615	
o-Xylene	Toluene-d8 (IS)	13.922	13.922	38,083	

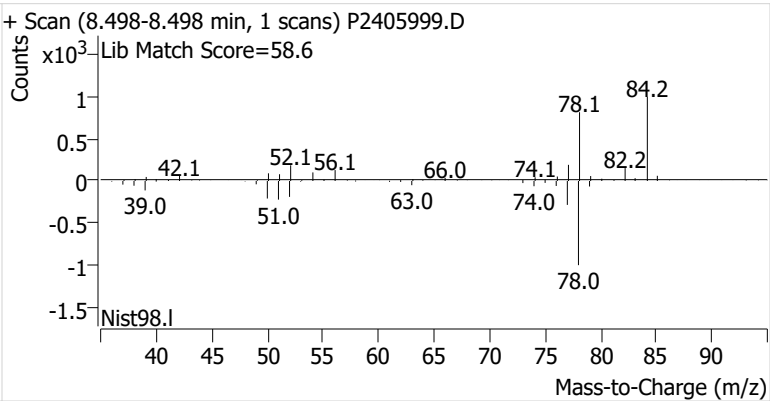
benzene-d6 (IS)



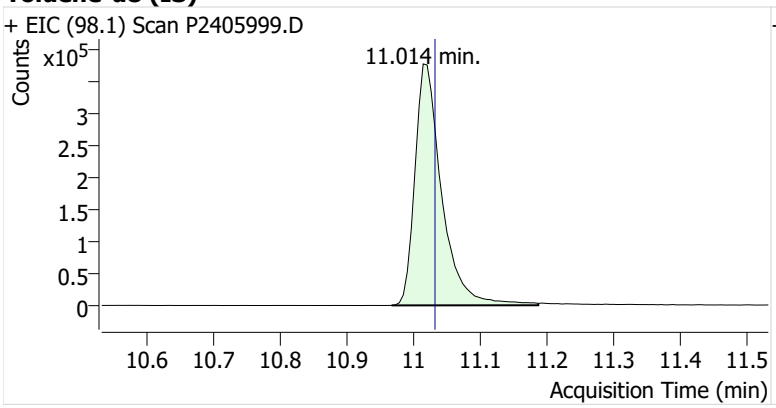


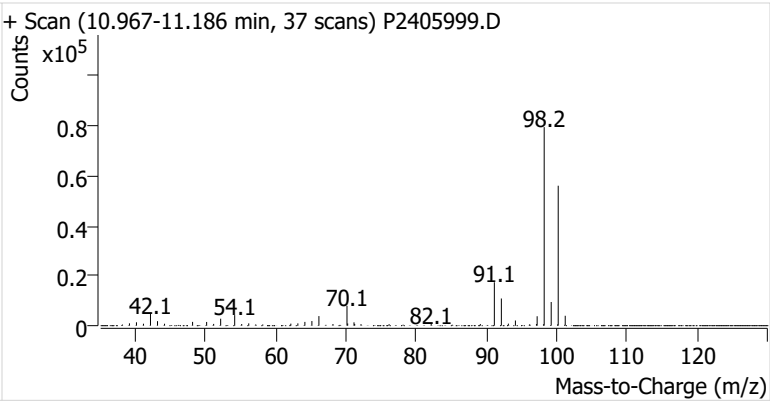
Benzene



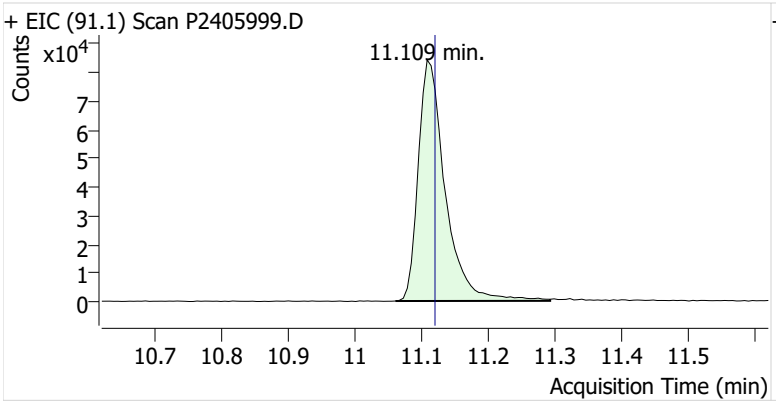


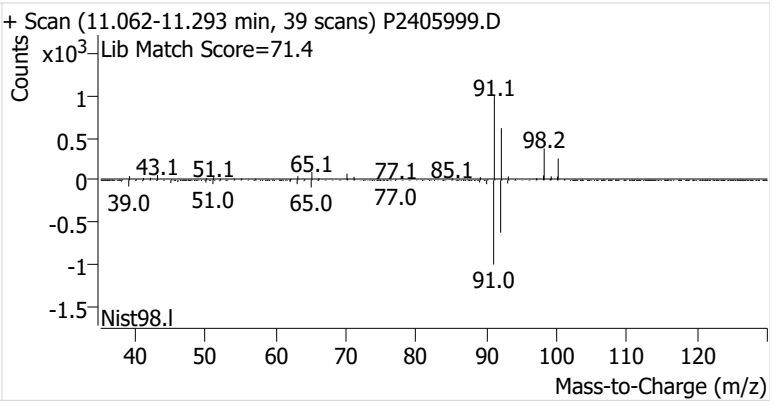
Toluene-d8 (IS)



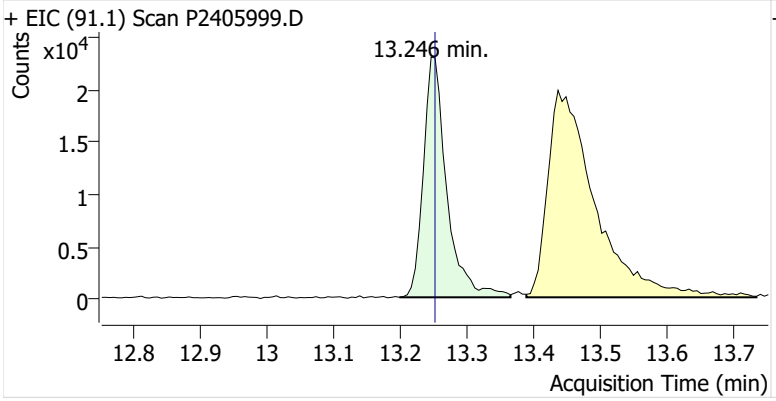


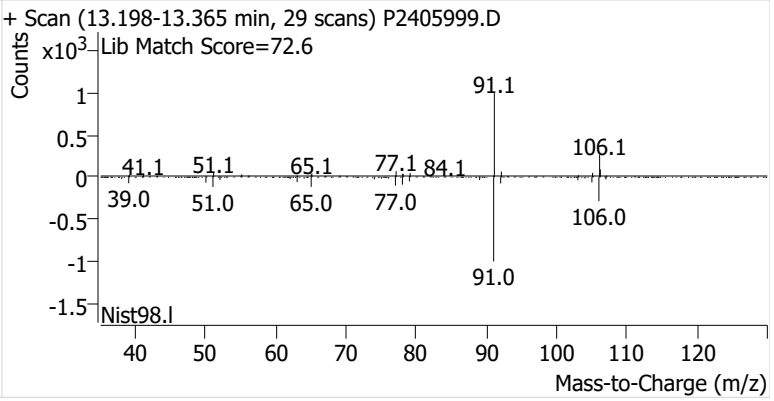
Toluene



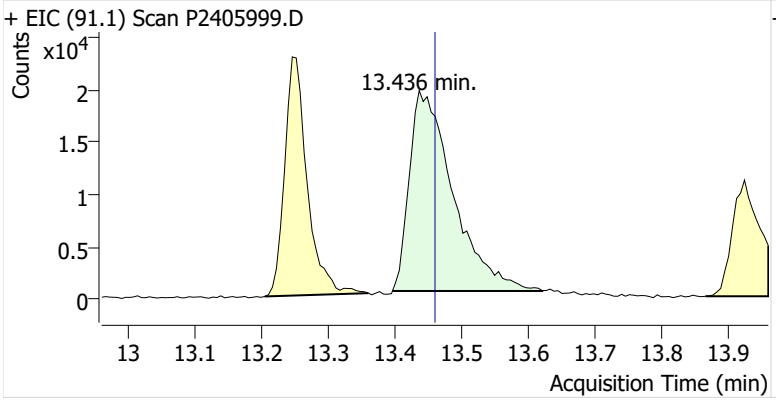


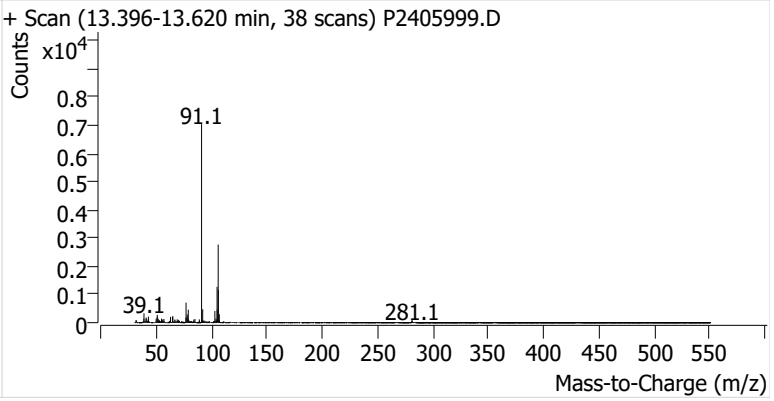
Ethylbenzene



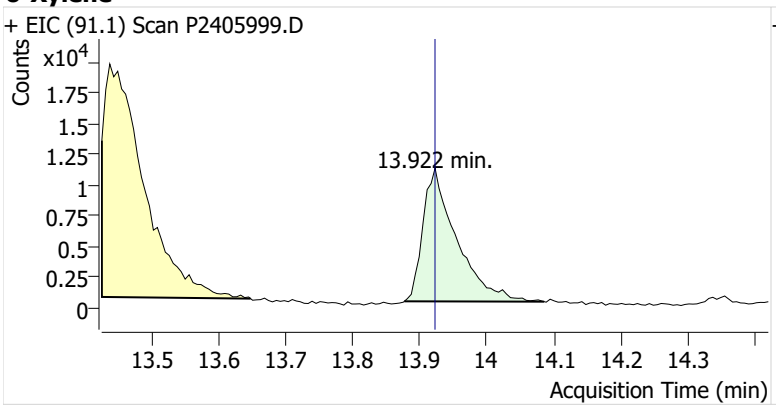


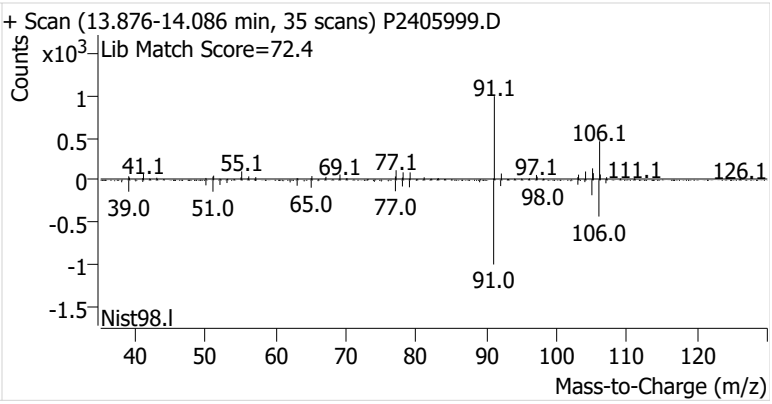
m-/p-Xylene





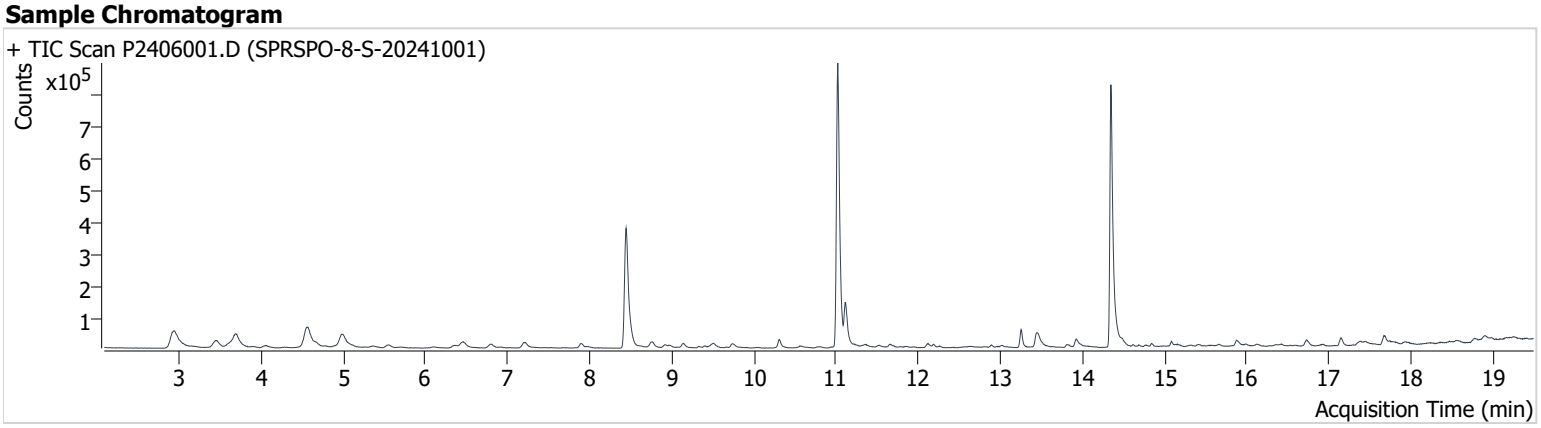
o-Xylene


+ EIC (91.1) Scan P2405999.D
Counts
x10^4
1.75
1.5
1.25
1
0.75
0.5
0.25
0
13.922 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.876-14.086 min, 35 scans) P2405999.D
Lib Match Score=72.4
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
69.1
77.1
97.1
111.1
126.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

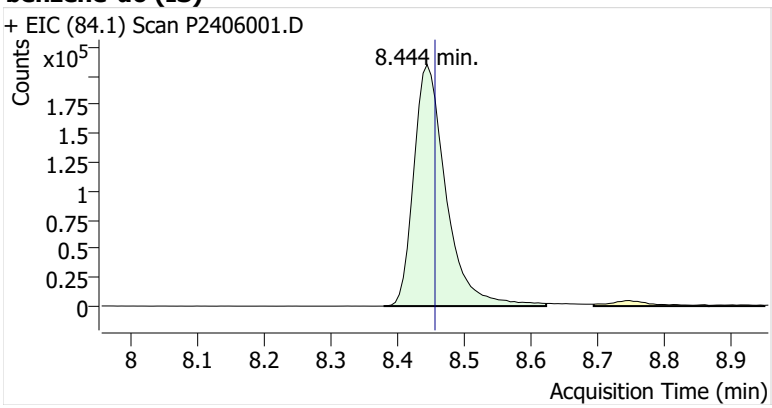
Name	SPRSPO-8-S-20241001
Comment	C16127
Data File	P2406001.D
Acq. Date-Time	10/17/2024 12:00:25 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

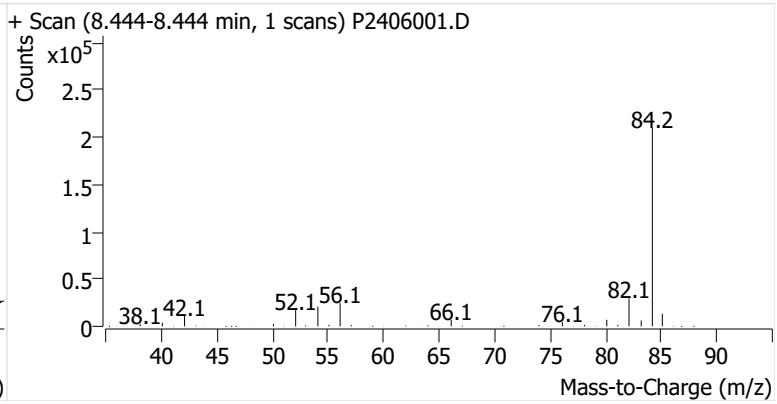
Sample Chromatogram



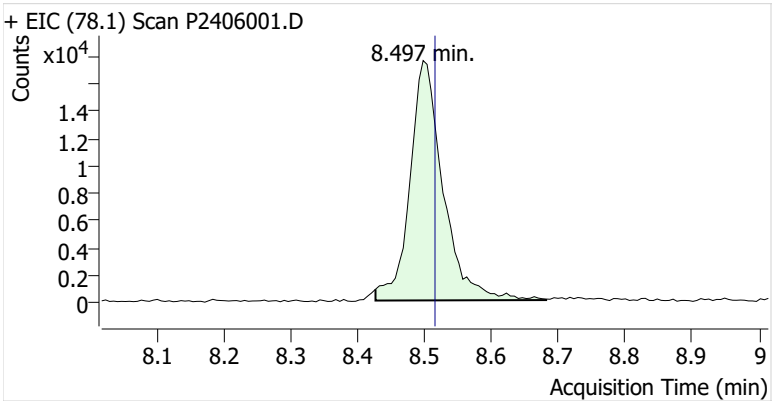
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.444	8.456	702,662	
Benzene	benzene-d6 (IS)	8.497	8.515	60,667	
Toluene-d8 (IS)		11.020	11.032	997,860	
Toluene	Toluene-d8 (IS)	11.115	11.121	146,945	
Ethylbenzene	Toluene-d8 (IS)	13.252	13.252	59,317	
m-/p-Xylene	Toluene-d8 (IS)	13.442	13.459	81,501	
o-Xylene	Toluene-d8 (IS)	13.922	13.922	32,384	

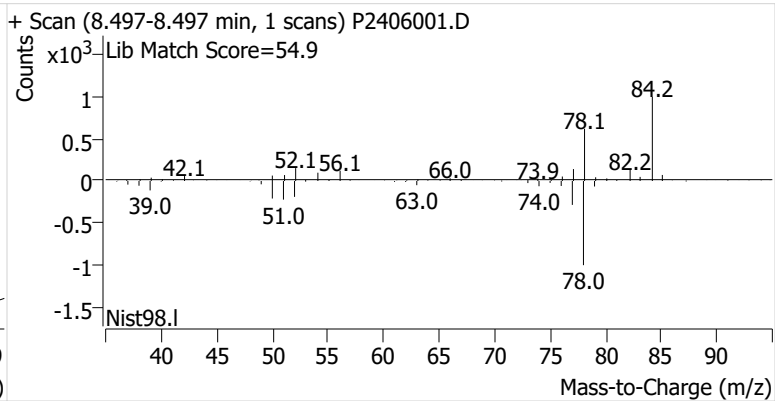
benzene-d6 (IS)



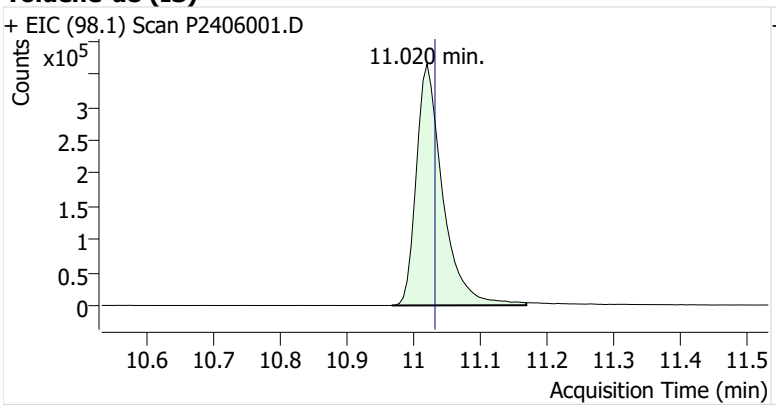


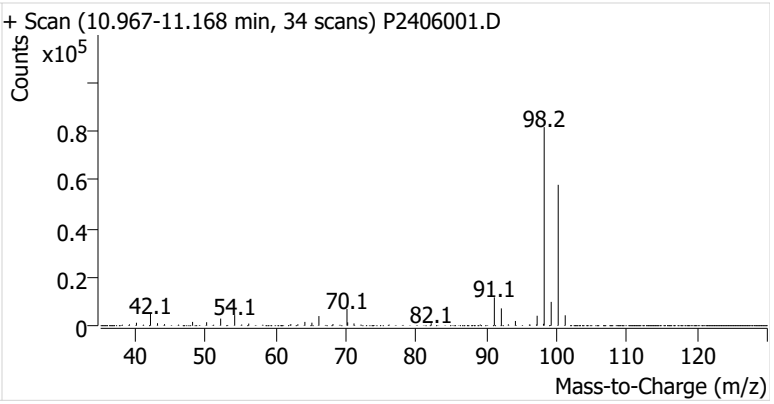
Benzene



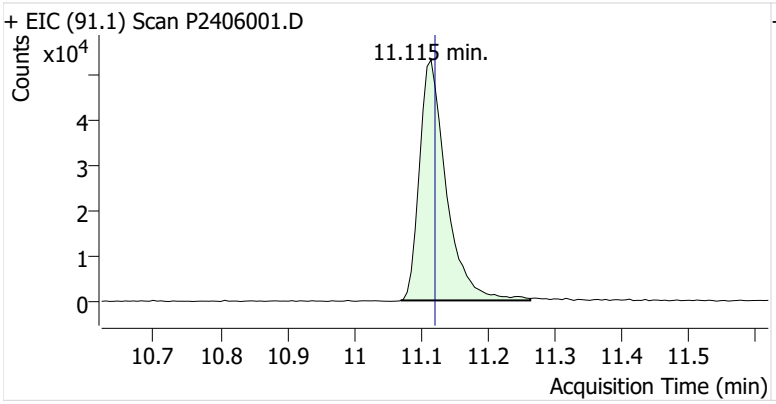


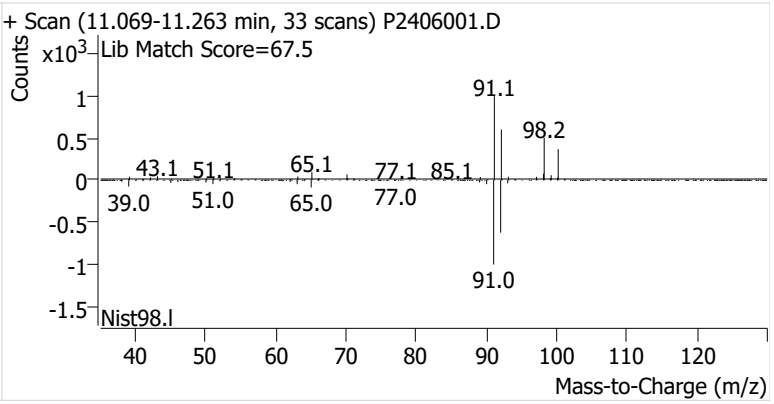
Toluene-d8 (IS)



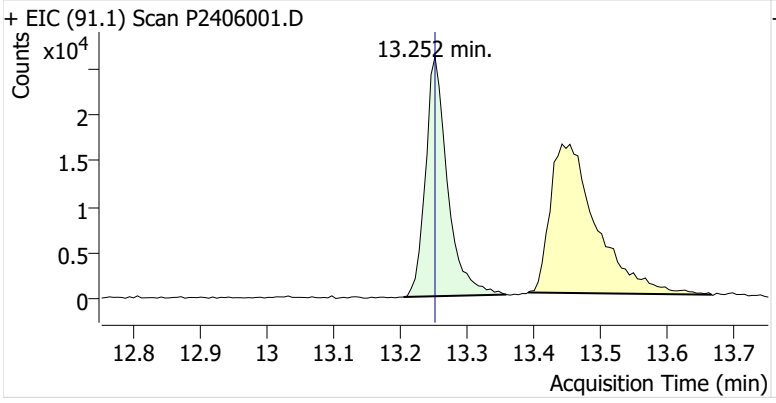


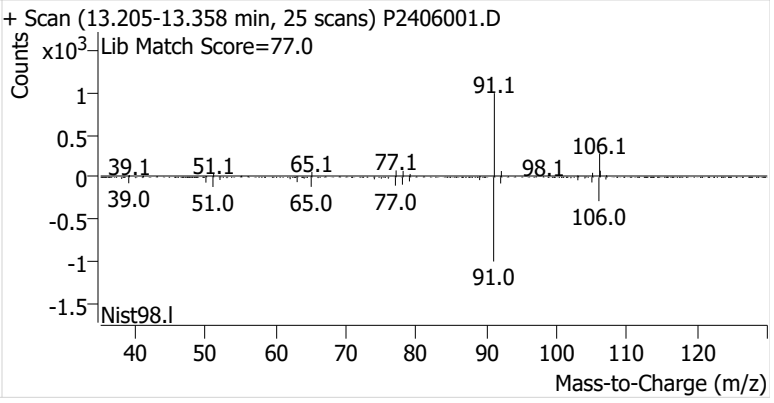
Toluene



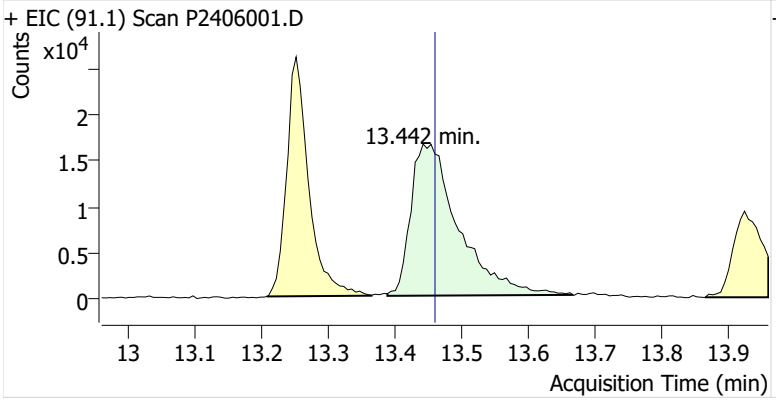


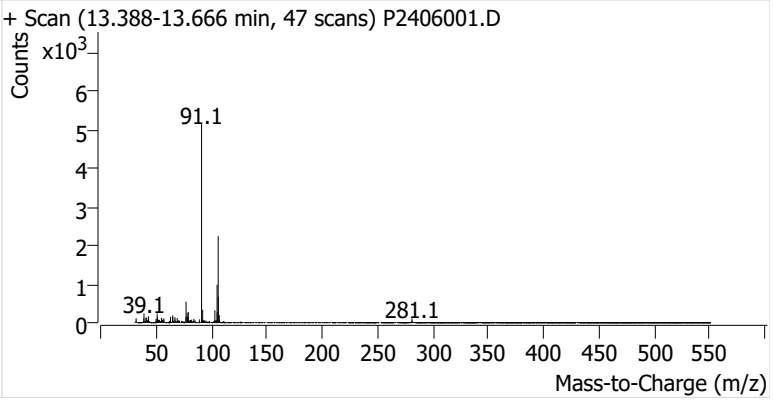
Ethylbenzene



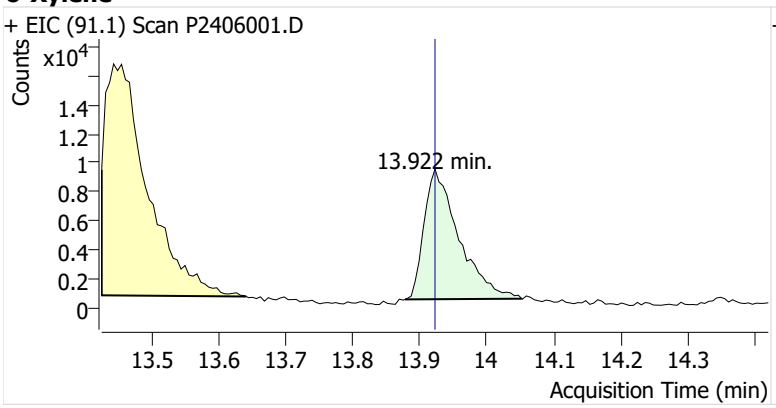


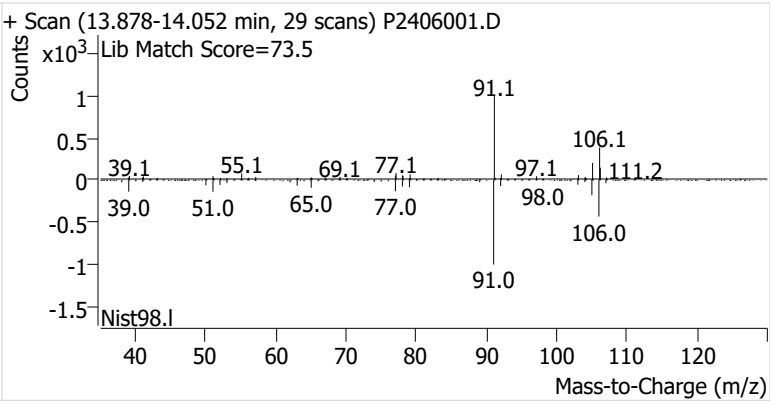
m-/p-Xylene





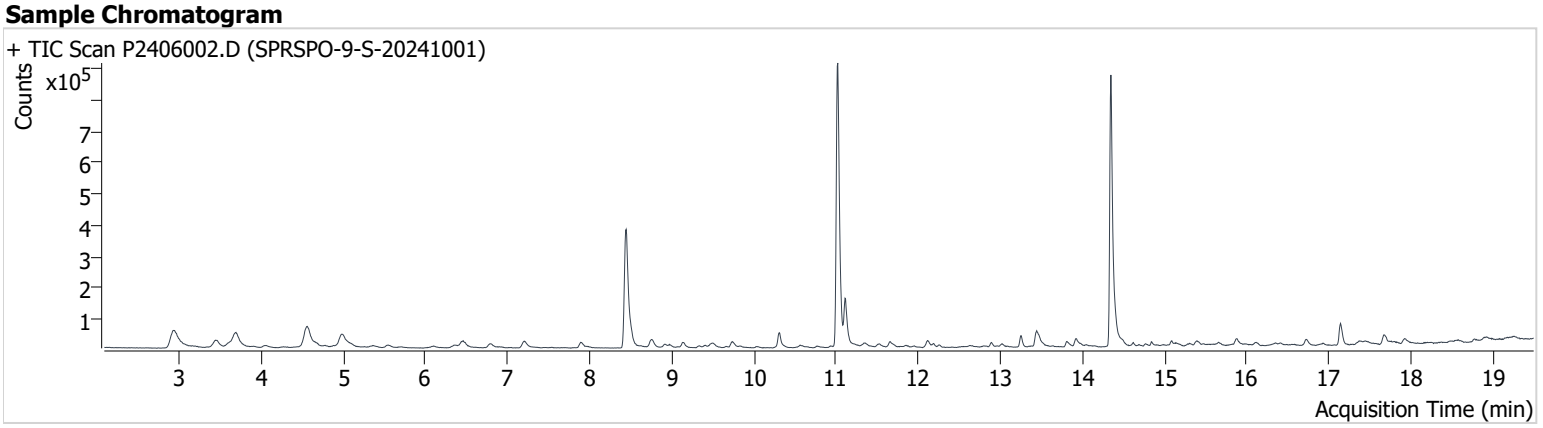
o-Xylene


+ EIC (91.1) Scan P2406001.D
Counts
x10^4
1.4
1.2
1
0.8
0.6
0.4
0.2
0
13.922 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.878-14.052 min, 29 scans) P2406001.D
Counts
x10^3
Lib Match Score=73.5
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
39.1
55.1
69.1
77.1
97.1
111.2
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

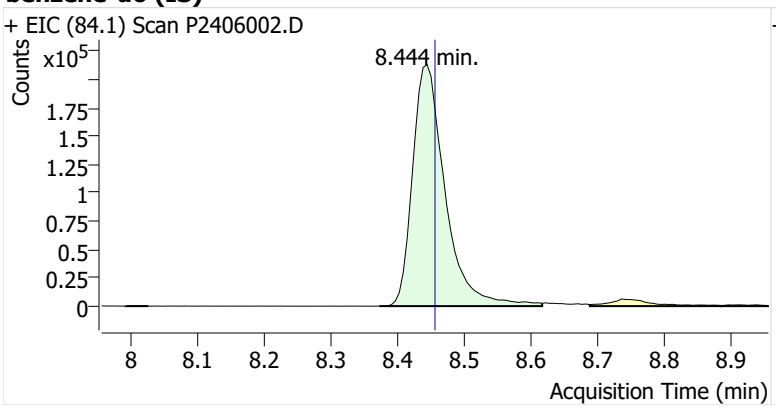
Name	SPRSPO-9-S-20241001
Comment	C16131
Data File	P2406002.D
Acq. Date-Time	10/17/2024 12:37:41 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

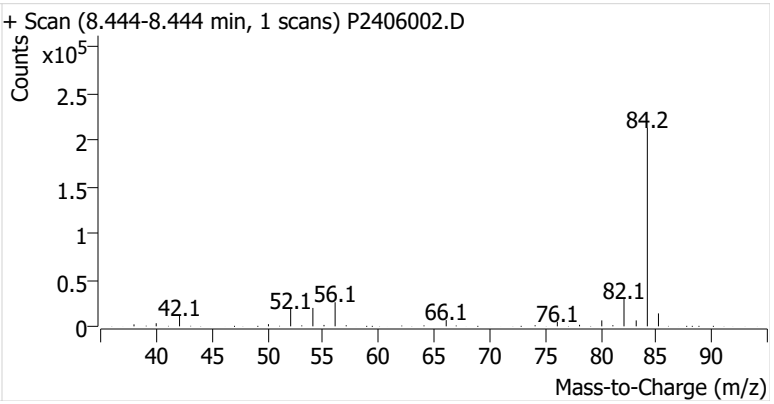
Sample Chromatogram



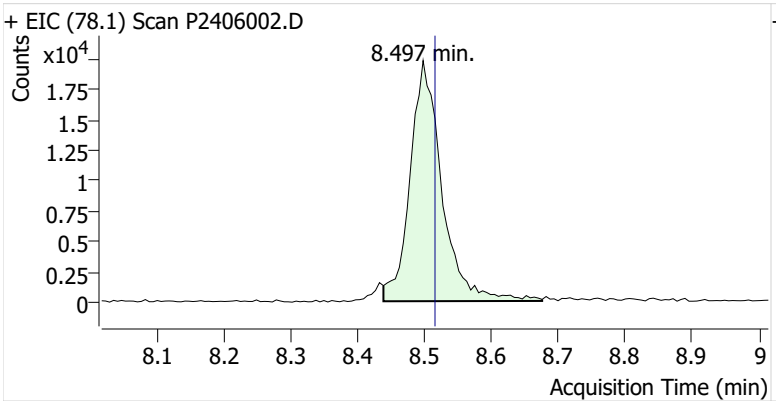
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.444	8.456	719,667	
Benzene	benzene-d6 (IS)	8.497	8.515	65,281	
Toluene-d8 (IS)		11.020	11.032	1,027,610	
Toluene	Toluene-d8 (IS)	11.109	11.121	160,266	
Ethylbenzene	Toluene-d8 (IS)	13.252	13.252	39,741	
m-/p-Xylene	Toluene-d8 (IS)	13.442	13.459	89,711	
o-Xylene	Toluene-d8 (IS)	13.922	13.922	35,273	

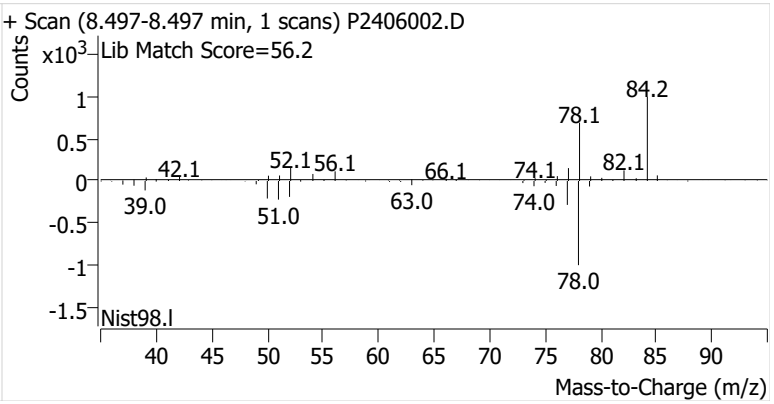
benzene-d6 (IS)



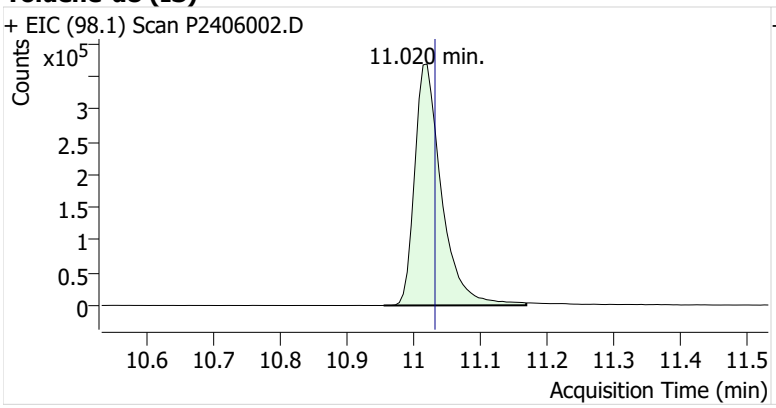


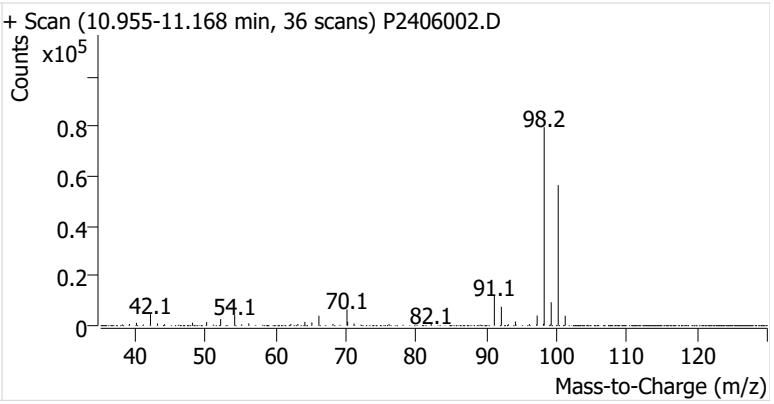
Benzene



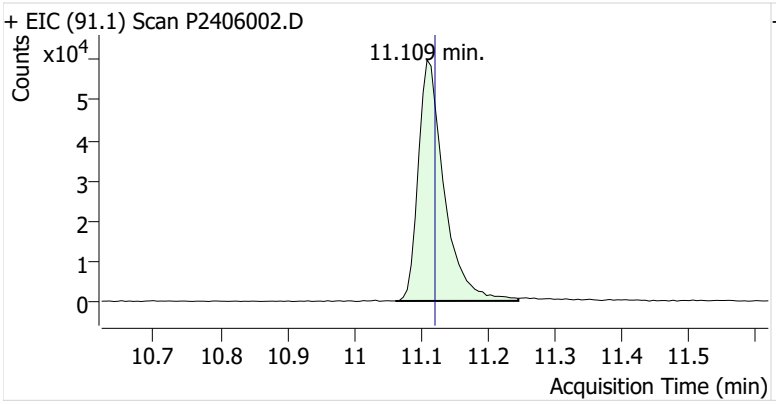


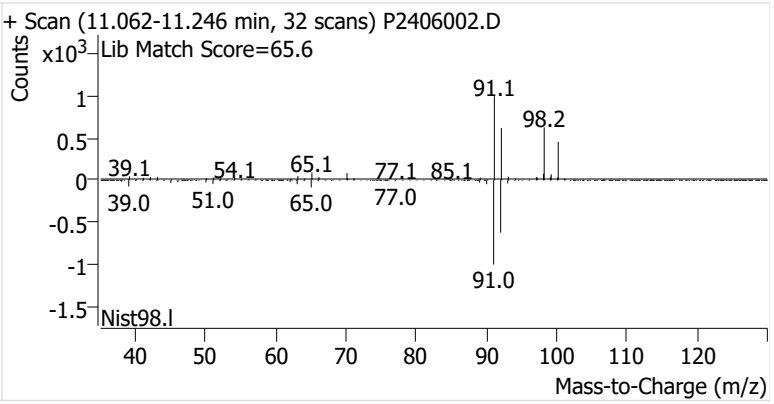
Toluene-d8 (IS)



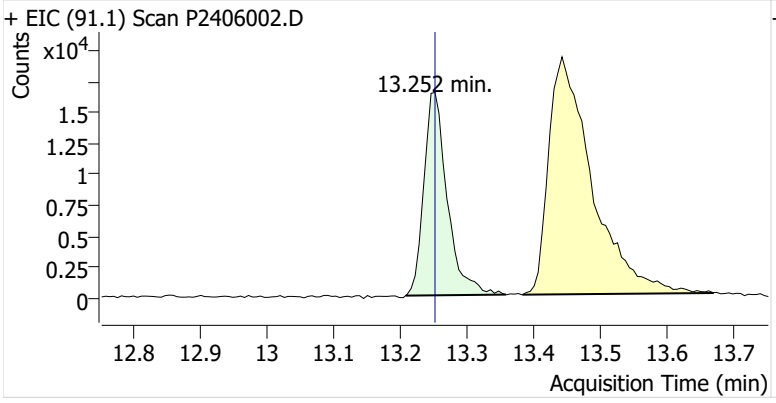


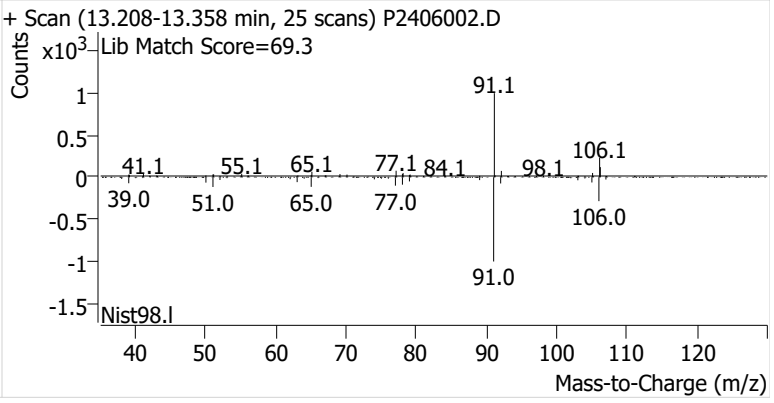
Toluene



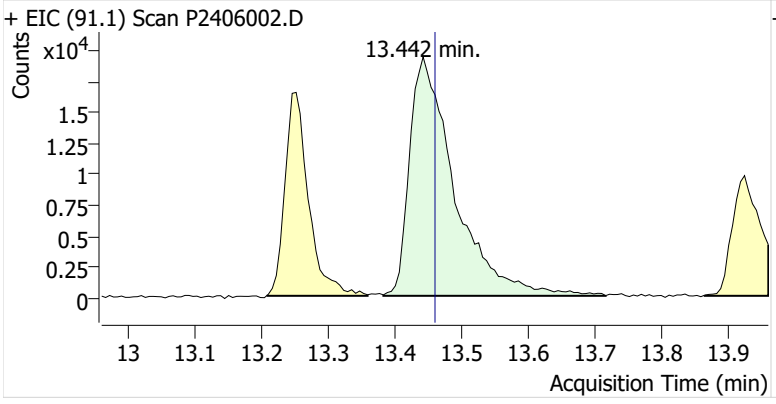


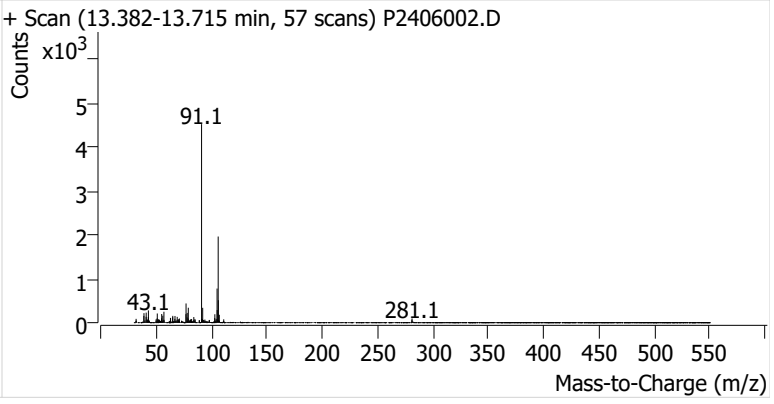
Ethylbenzene



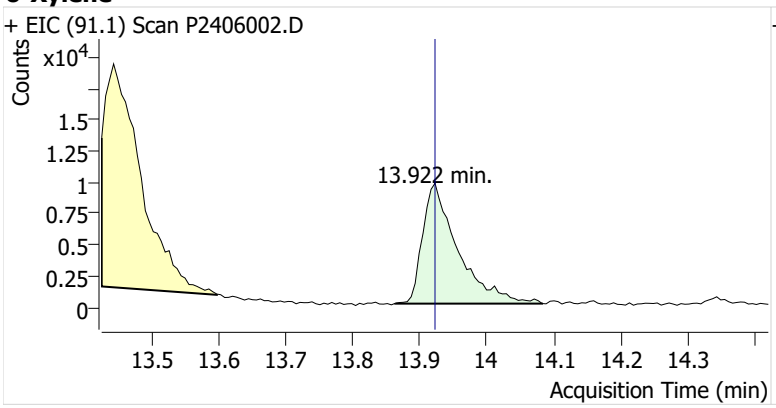


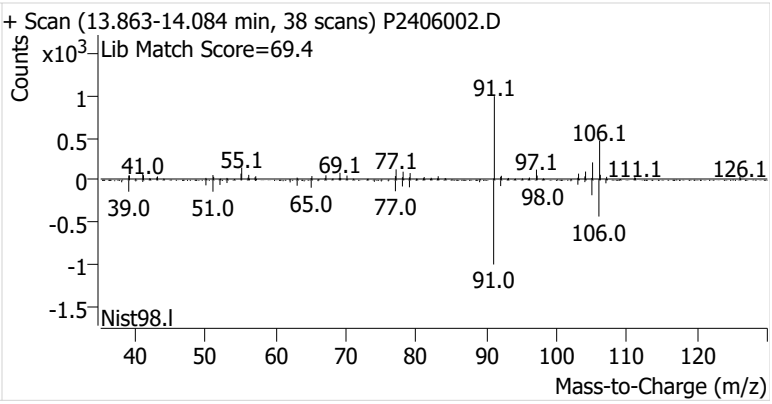
m-/p-Xylene





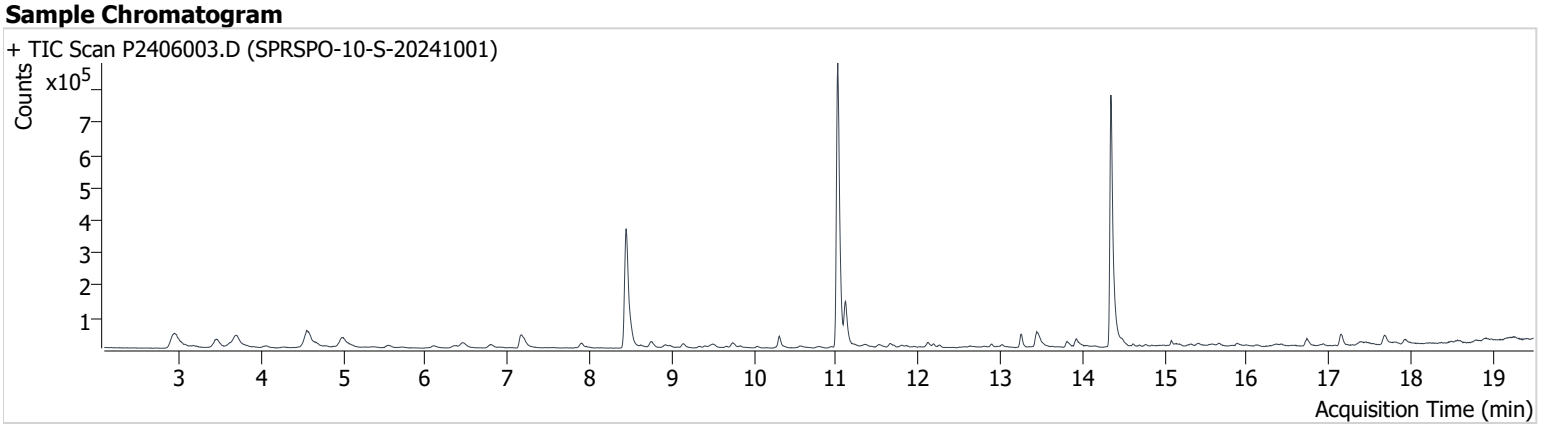
o-Xylene


+ EIC (91.1) Scan P2406002.D
Counts
x10^4
1.5
1.25
1
0.75
0.5
0.25
0
13.922 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.863-14.084 min, 38 scans) P2406002.D
Lib Match Score=69.4
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.0
55.1
69.1
77.1
97.1
111.1
126.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

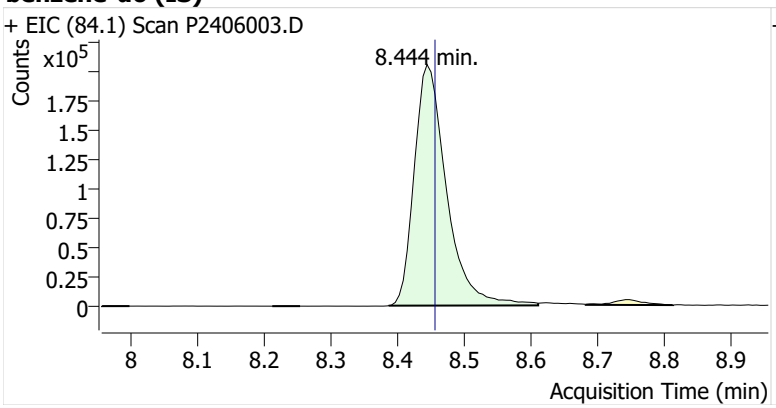
Name	SPRSPO-10-S-20241001
Comment	B46918
Data File	P2406003.D
Acq. Date-Time	10/17/2024 1:14:58 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

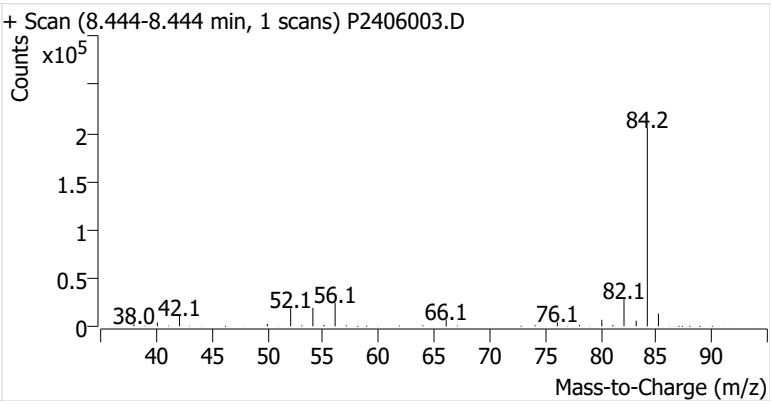
Sample Chromatogram



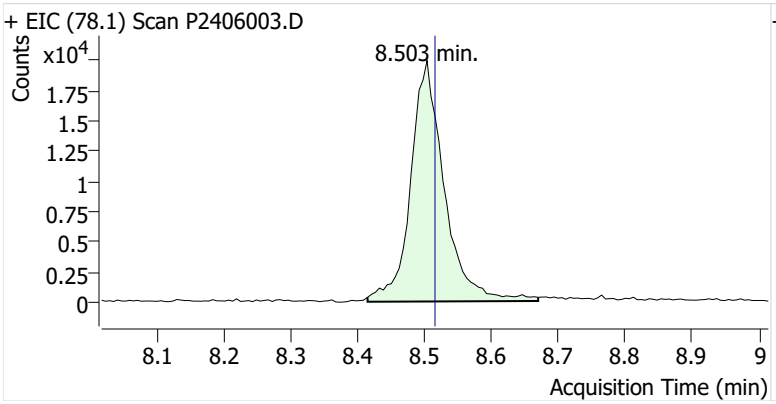
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.444	8.456	686,148	
Benzene	benzene-d6 (IS)	8.503	8.515	69,748	
Toluene-d8 (IS)		11.020	11.032	992,028	
Toluene	Toluene-d8 (IS)	11.115	11.121	147,539	
Ethylbenzene	Toluene-d8 (IS)	13.252	13.252	46,145	
m-/p-Xylene	Toluene-d8 (IS)	13.442	13.459	80,355	
o-Xylene	Toluene-d8 (IS)	13.928	13.922	32,337	

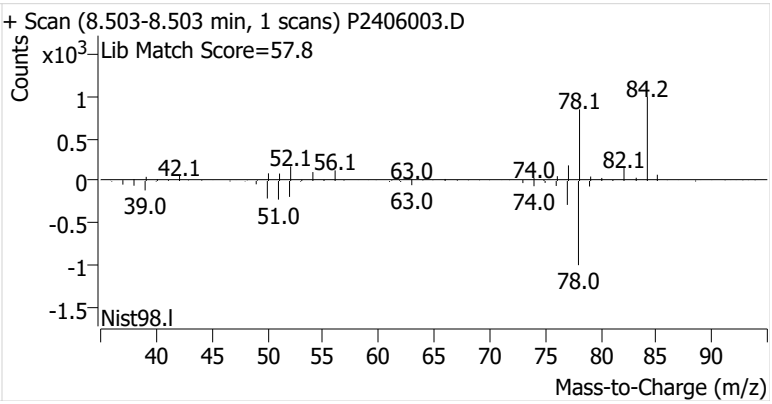
benzene-d6 (IS)



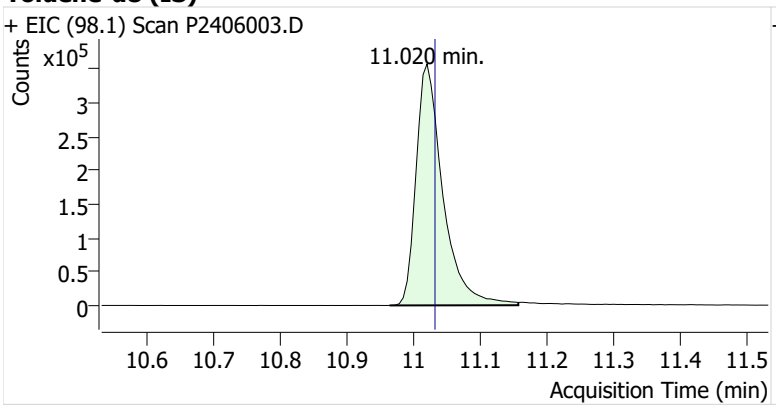


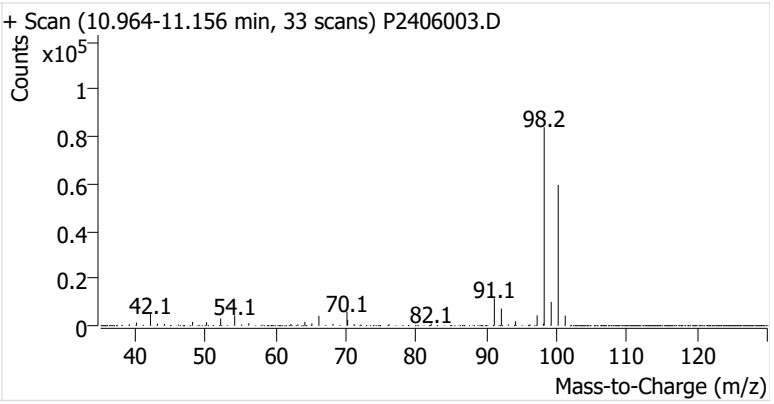
Benzene



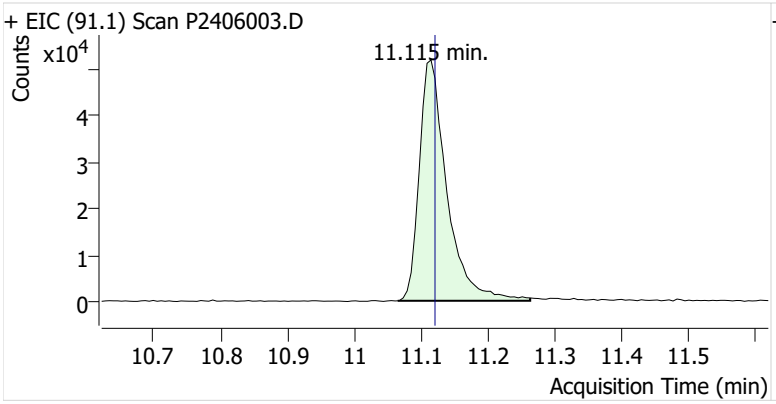


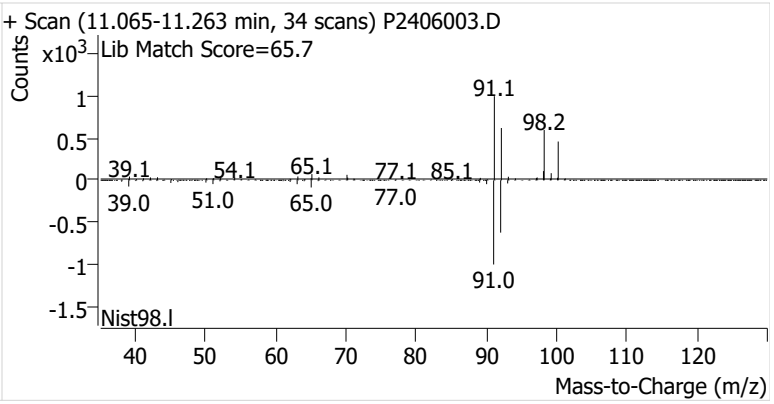
Toluene-d8 (IS)



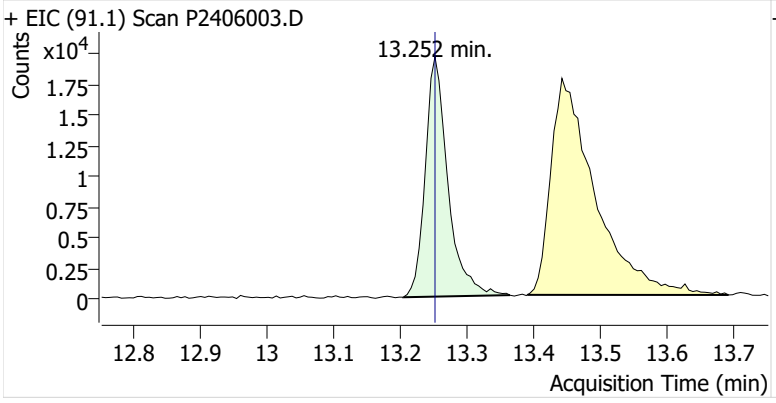


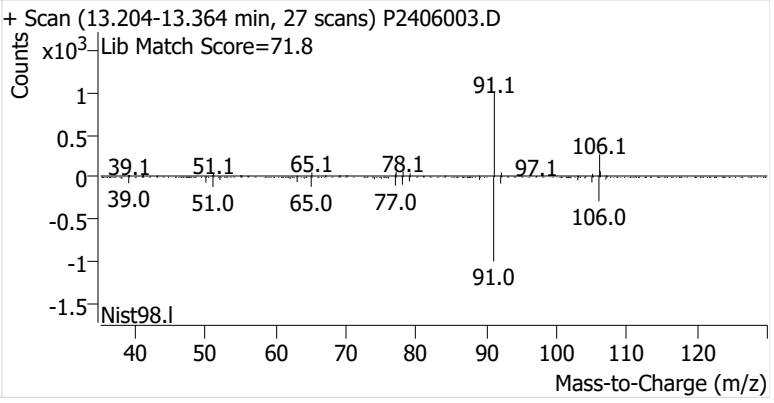
Toluene



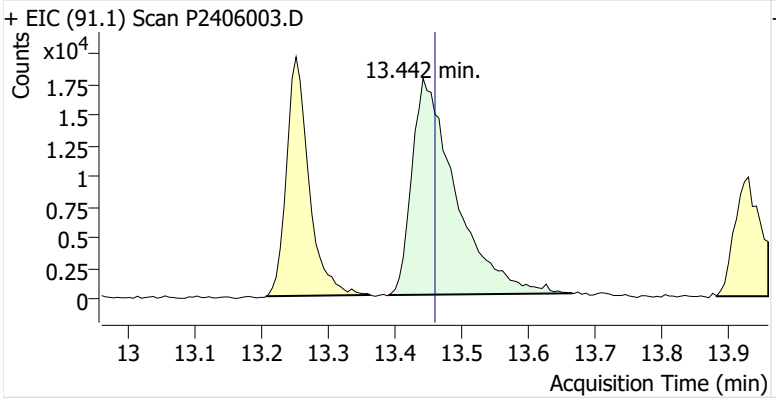


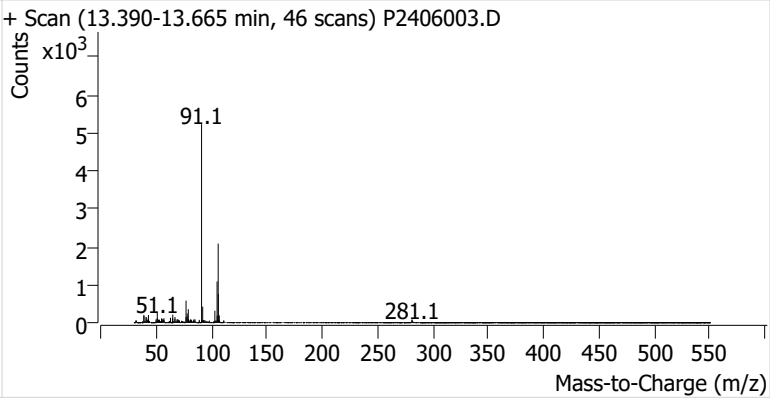
Ethylbenzene



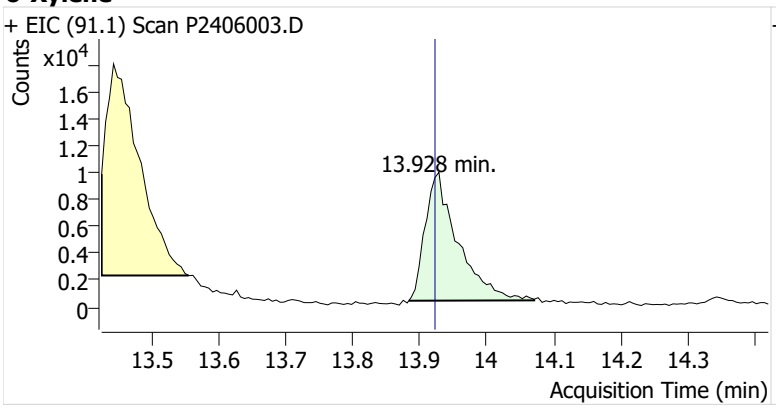


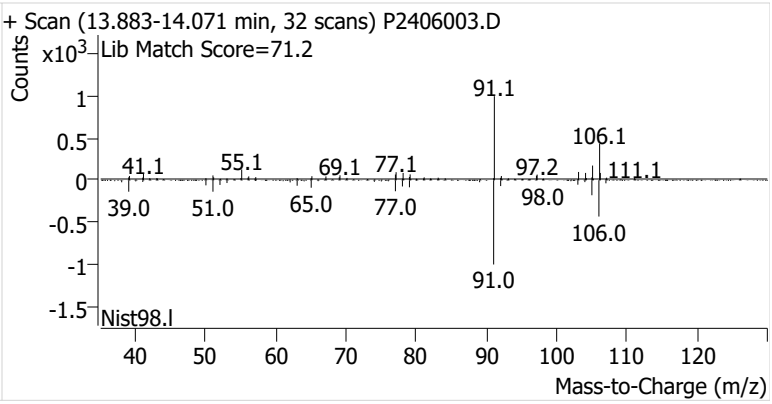
m-/p-Xylene





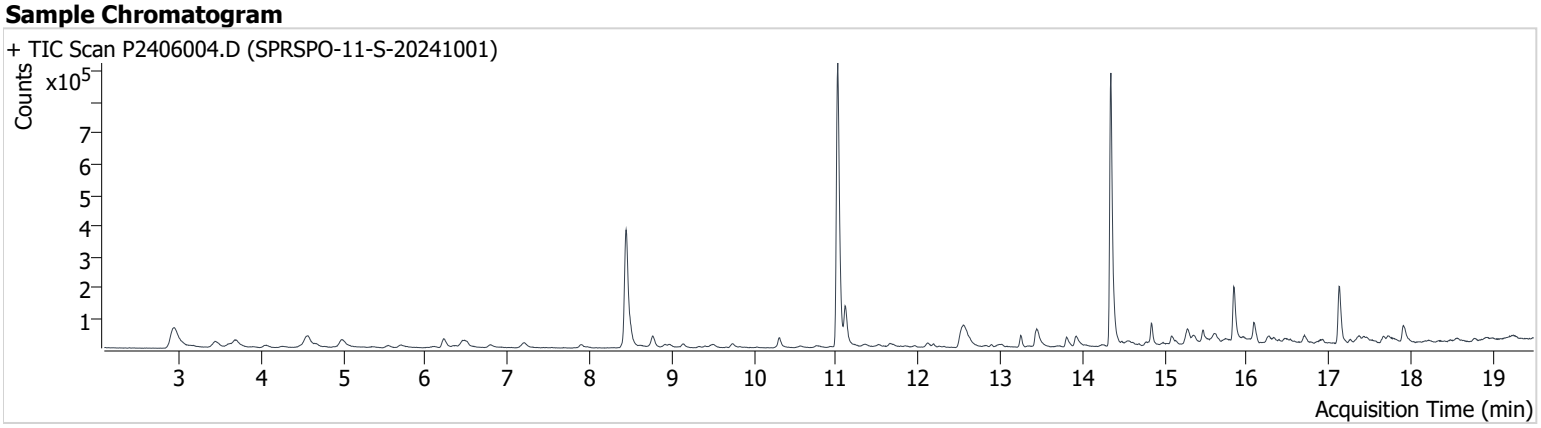
o-Xylene


+ EIC (91.1) Scan P2406003.D
Counts
x10^4
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
13.928 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.883-14.071 min, 32 scans) P2406003.D
Counts
x10^3
Lib Match Score=71.2
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
69.1
77.1
97.2
111.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

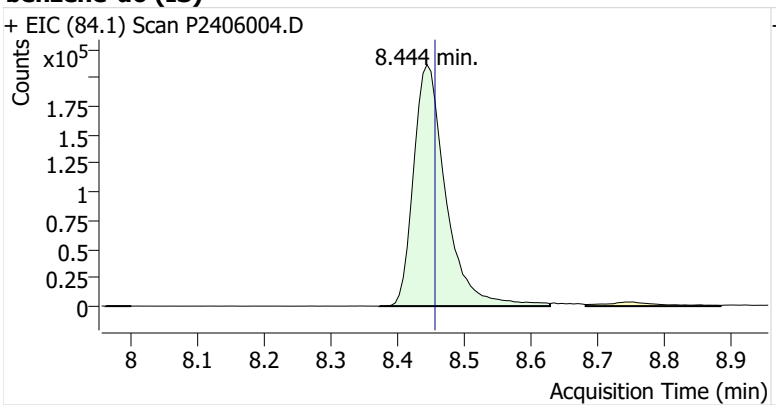
Name	SPRSPO-11-S-20241001
Comment	C43280
Data File	P2406004.D
Acq. Date-Time	10/17/2024 1:52:16 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

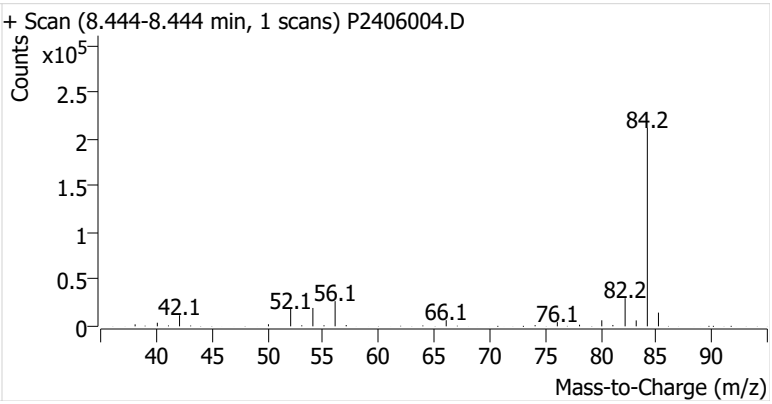
Sample Chromatogram



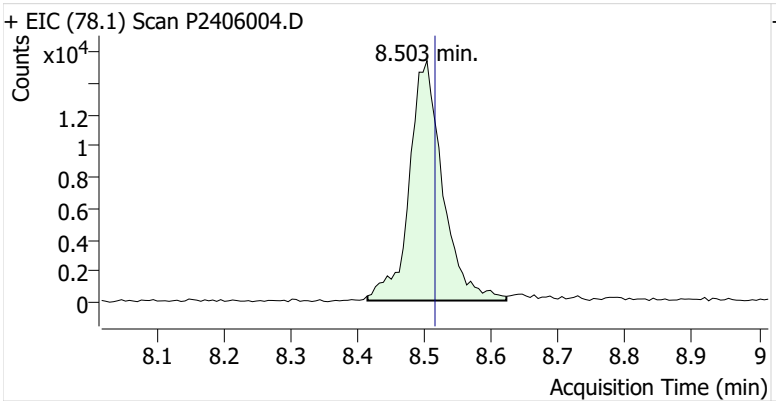
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.444	8.456	707,734	
Benzene	benzene-d6 (IS)	8.503	8.515	53,305	
Toluene-d8 (IS)		11.020	11.032	1,013,086	
Toluene	Toluene-d8 (IS)	11.109	11.121	139,245	
Ethylbenzene	Toluene-d8 (IS)	13.246	13.252	39,122	
m-/p-Xylene	Toluene-d8 (IS)	13.441	13.459	90,278	
o-Xylene	Toluene-d8 (IS)	13.922	13.922	38,635	

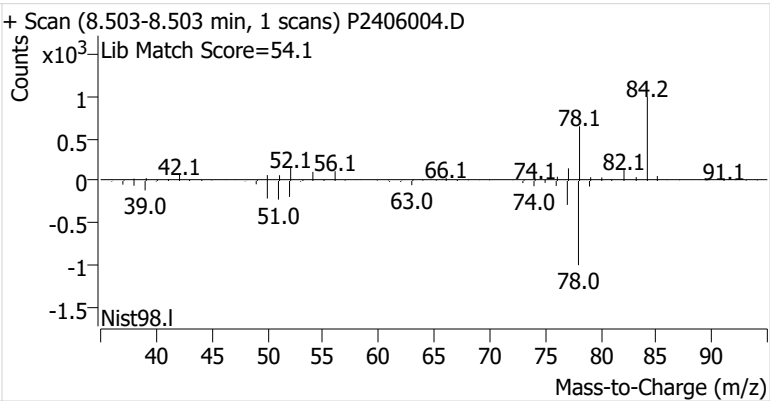
benzene-d6 (IS)



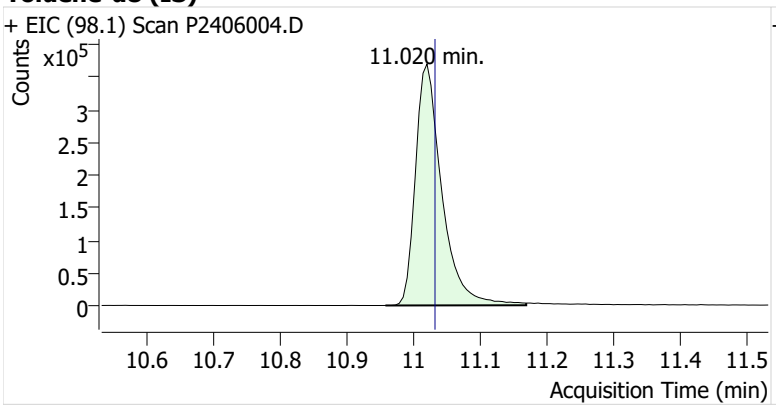


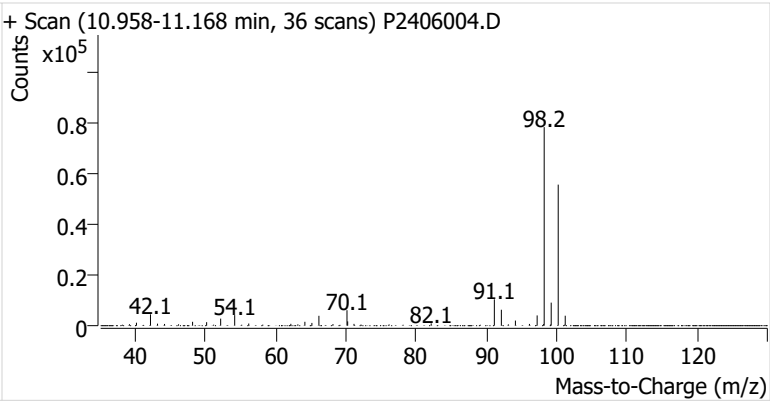
Benzene



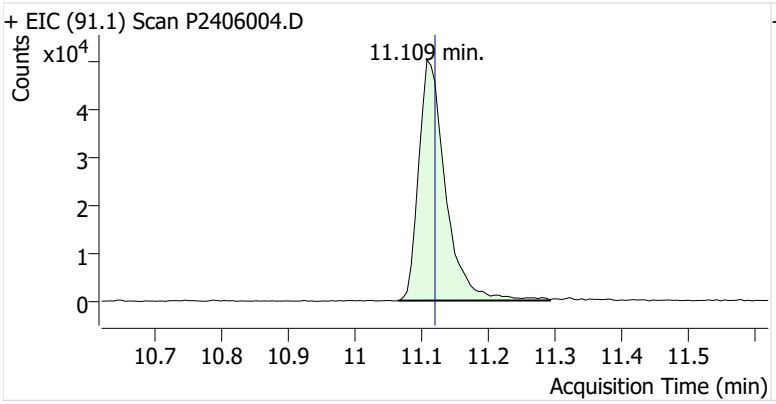


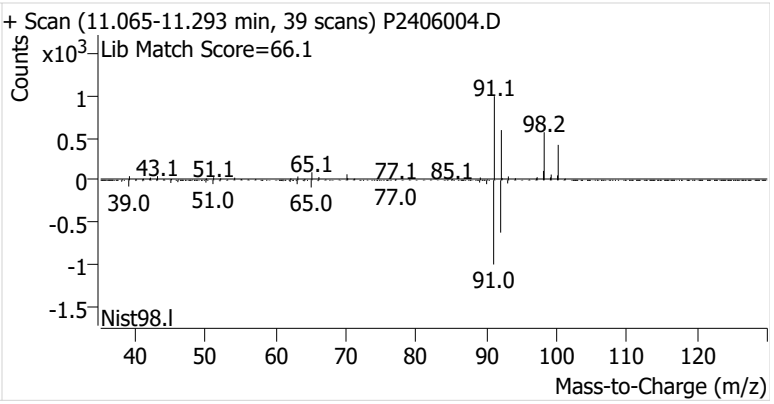
Toluene-d8 (IS)



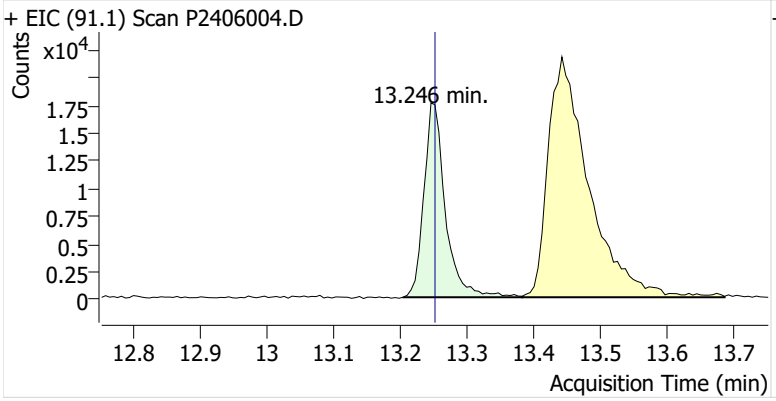


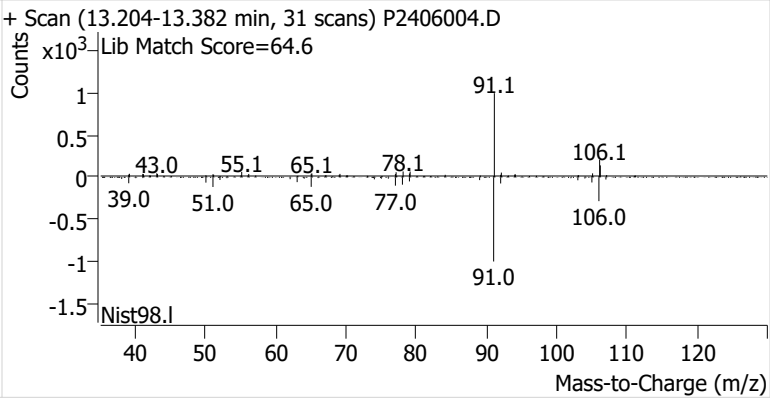
Toluene



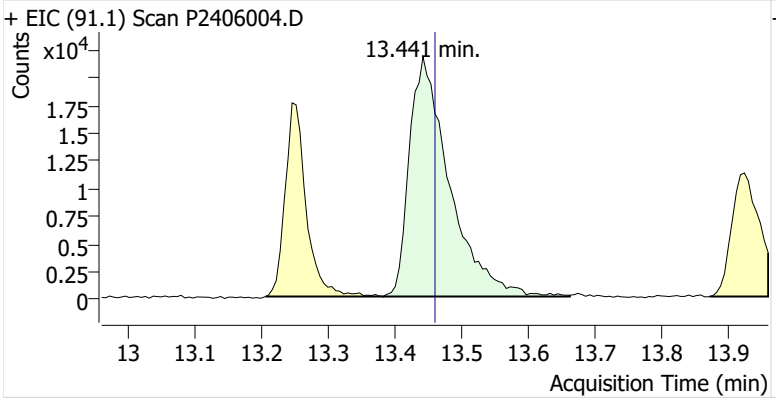


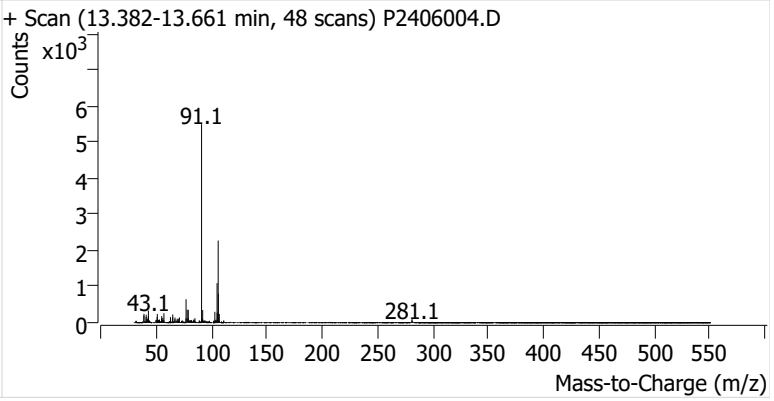
Ethylbenzene



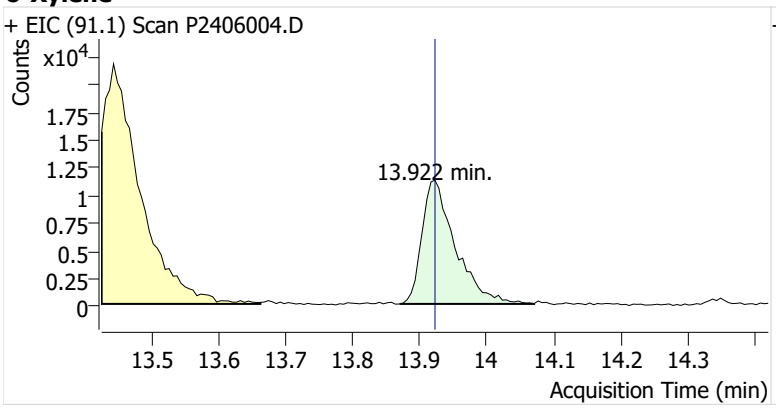


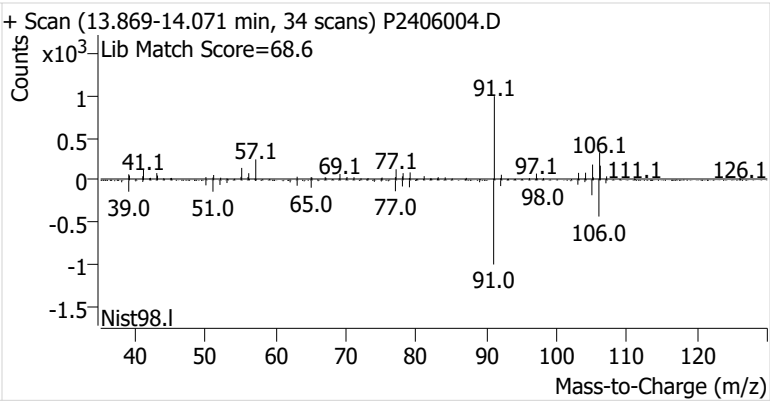
m-/p-Xylene





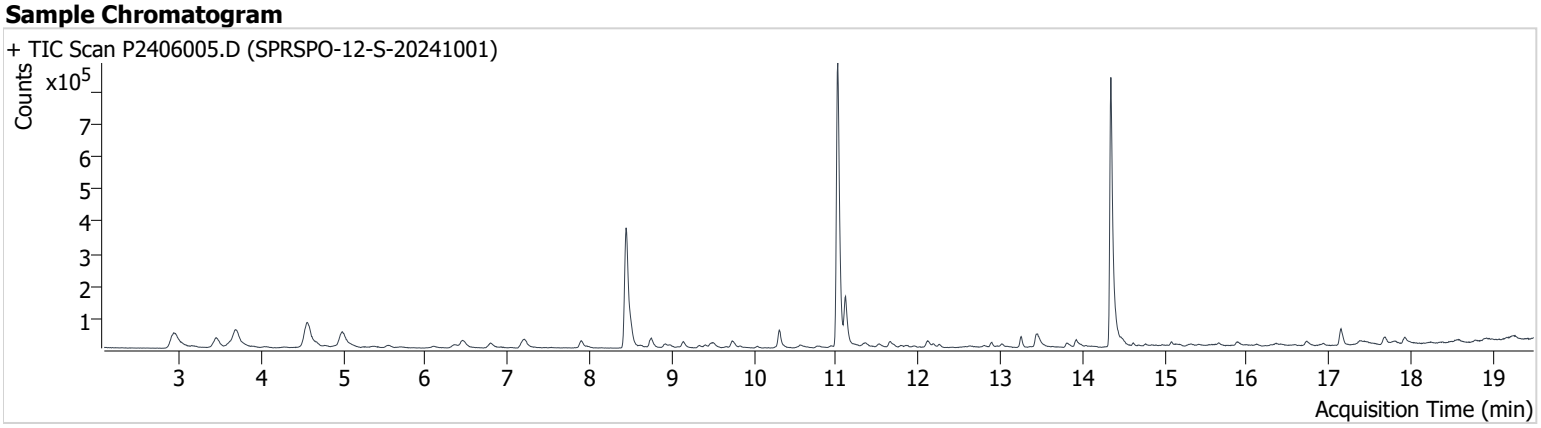
o-Xylene


+ EIC (91.1) Scan P2406004.D
Counts
x10^4
1.75
1.5
1.25
1
0.75
0.5
0.25
0
13.922 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.869-14.071 min, 34 scans) P2406004.D
Lib Match Score=68.6
Counts
x10^3
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0
-0.5
-1
-1.5
91.1
41.1
57.1
69.1
77.1
97.1
106.1
111.1
126.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

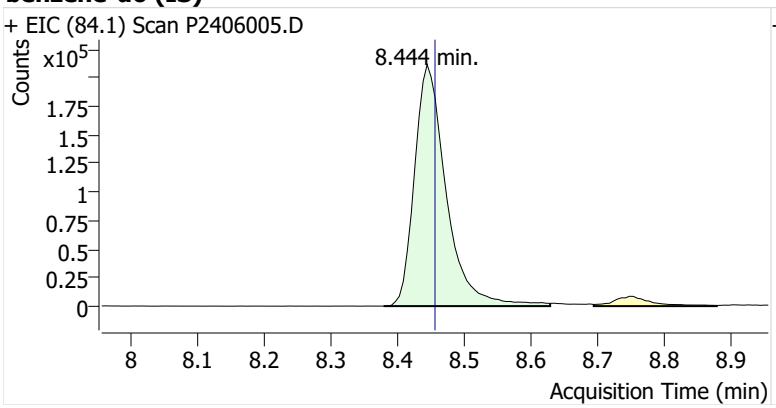
Name	SPRSPO-12-S-20241001
Comment	B48580
Data File	P2406005.D
Acq. Date-Time	10/17/2024 2:29:34 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

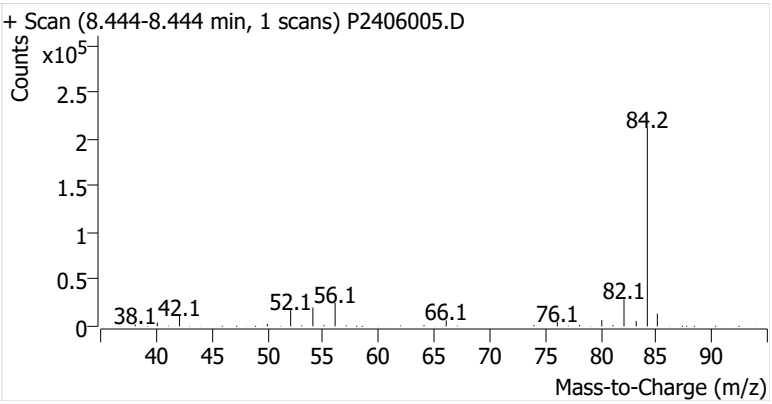
Sample Chromatogram



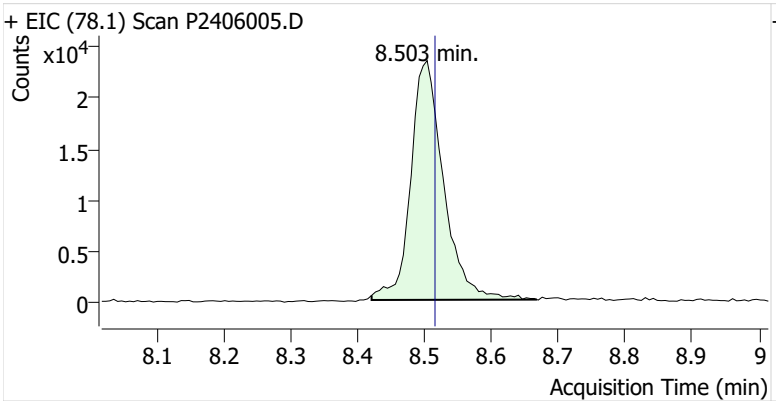
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.444	8.456	696,311	
Benzene	benzene-d6 (IS)	8.503	8.515	80,213	
Toluene-d8 (IS)		11.020	11.032	970,567	
Toluene	Toluene-d8 (IS)	11.115	11.121	164,761	
Ethylbenzene	Toluene-d8 (IS)	13.252	13.252	35,387	
m-/p-Xylene	Toluene-d8 (IS)	13.454	13.459	72,001	
o-Xylene	Toluene-d8 (IS)	13.922	13.922	29,561	

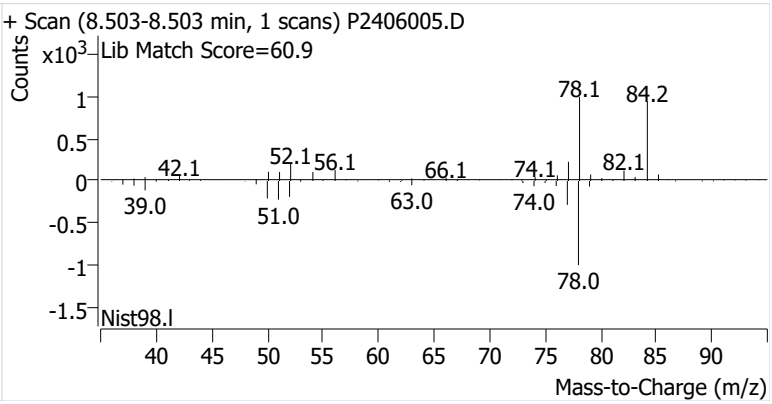
benzene-d6 (IS)



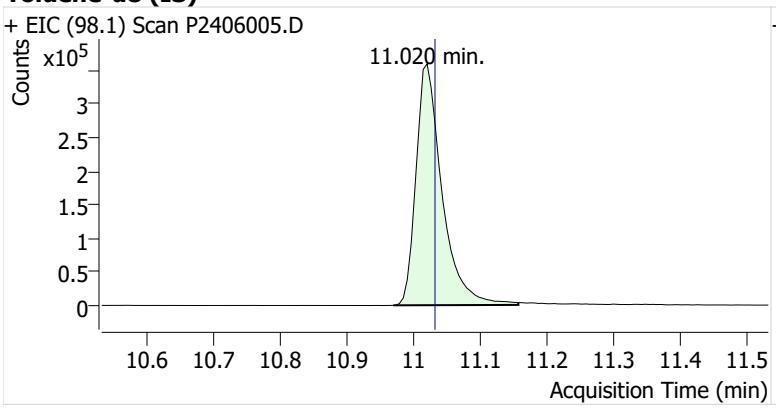


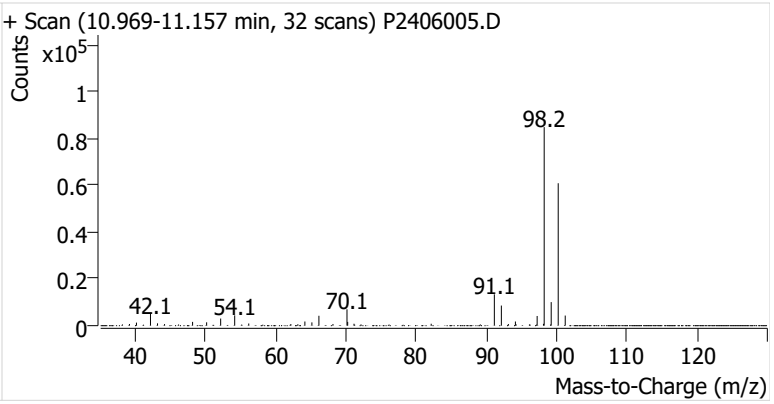
Benzene



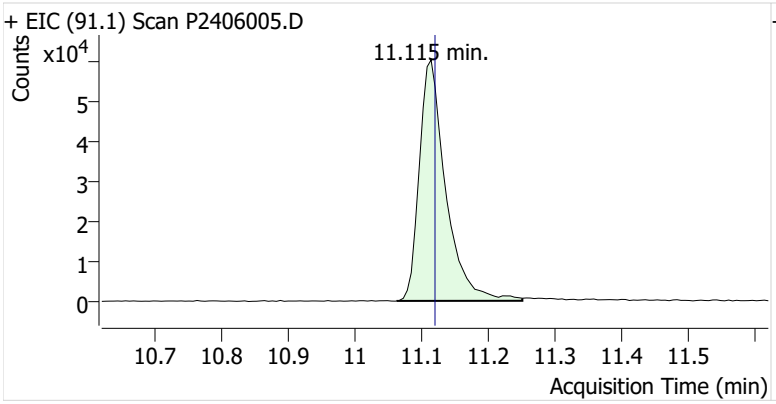


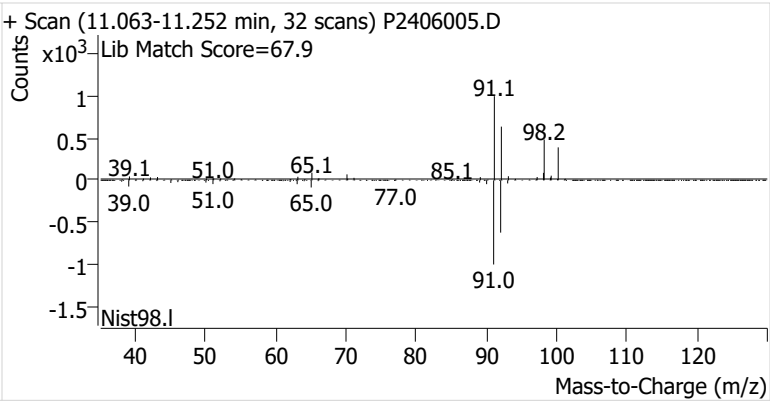
Toluene-d8 (IS)



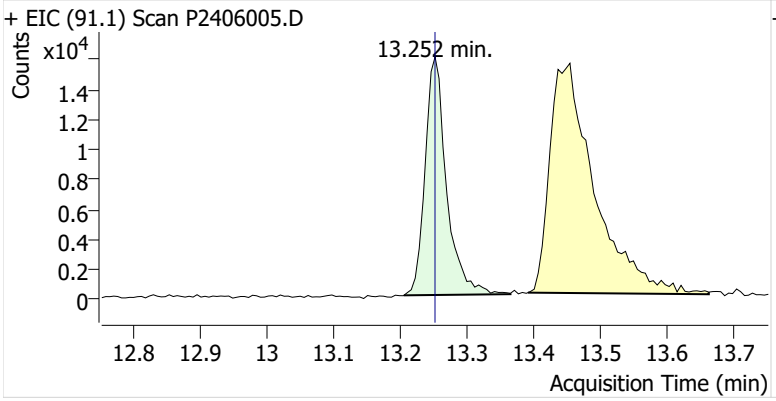


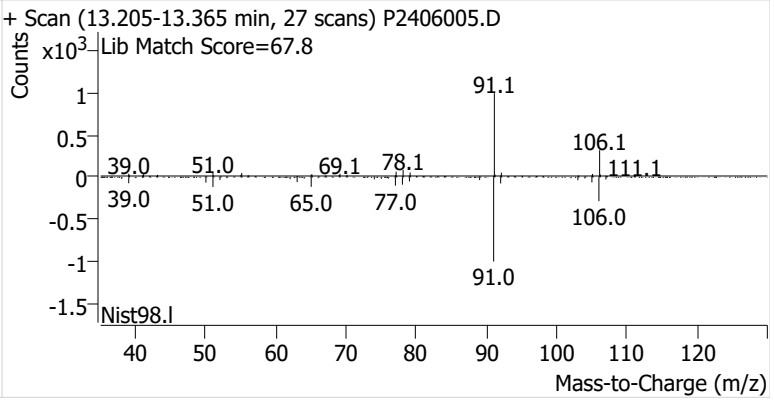
Toluene



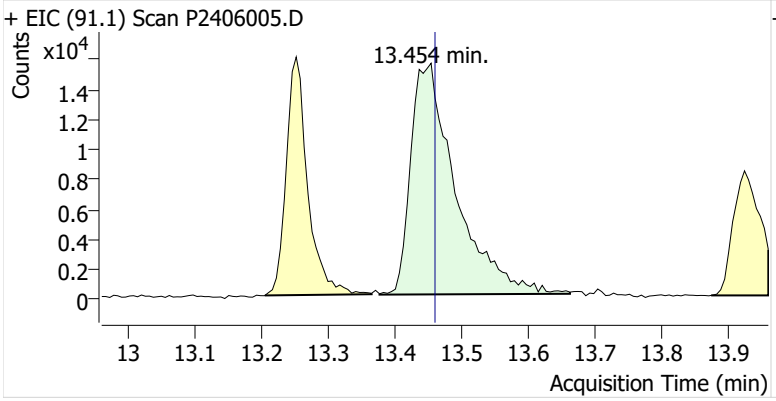


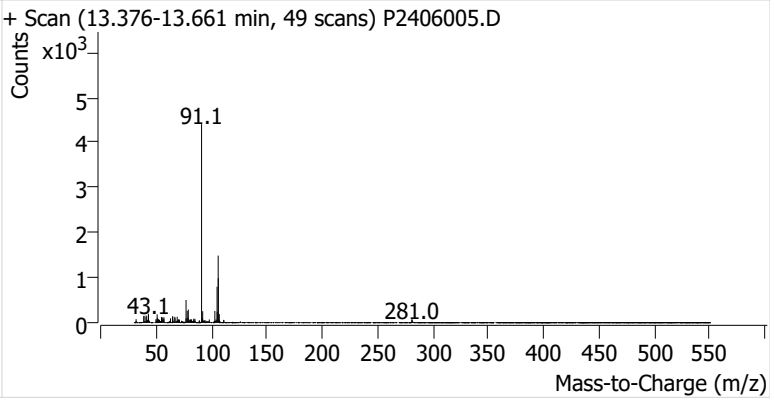
Ethylbenzene



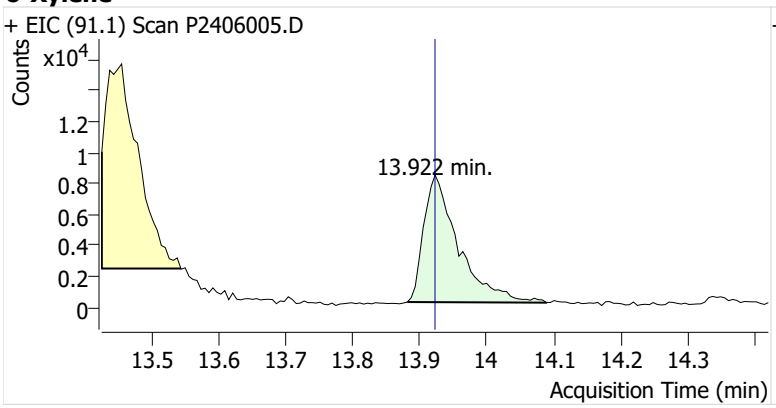


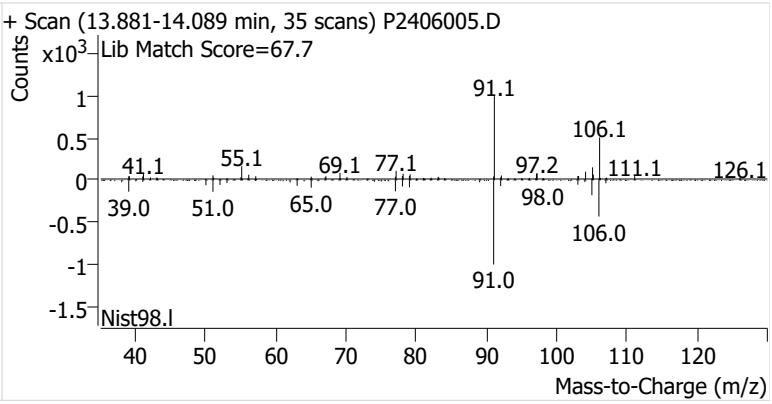
m-/p-Xylene





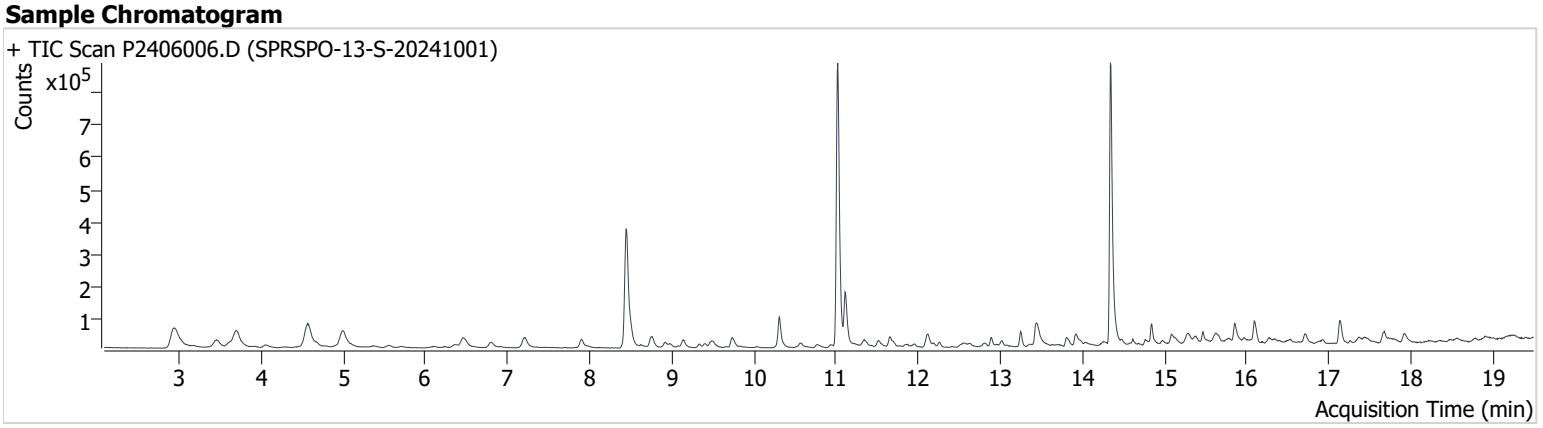
o-Xylene


+ EIC (91.1) Scan P2406005.D
Counts
x10^4
1.2
1
0.8
0.6
0.4
0.2
0
13.922 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.881-14.089 min, 35 scans) P2406005.D
Lib Match Score=67.7
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
69.1
77.1
97.2
111.1
126.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

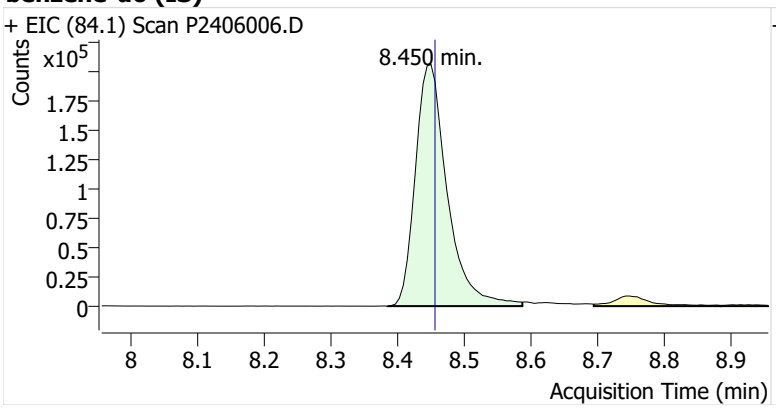
Name	SPRSPO-13-S-20241001
Comment	C34169
Data File	P2406006.D
Acq. Date-Time	10/17/2024 3:06:52 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

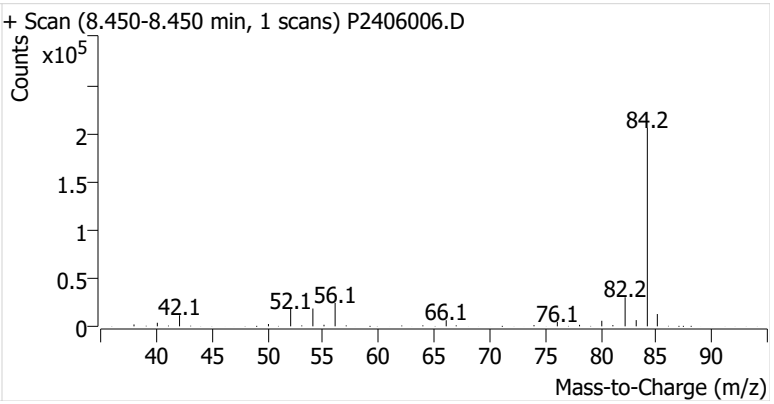
Sample Chromatogram



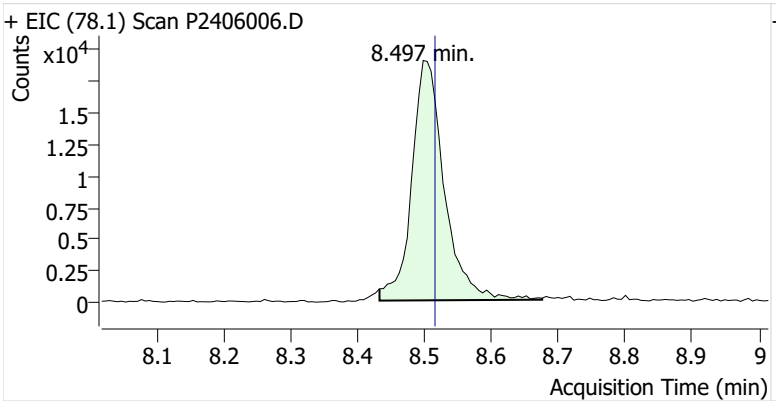
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.450	8.456	681,358	
Benzene	benzene-d6 (IS)	8.497	8.515	64,262	
Toluene-d8 (IS)		11.020	11.032	966,984	
Toluene	Toluene-d8 (IS)	11.109	11.121	180,931	
Ethylbenzene	Toluene-d8 (IS)	13.246	13.252	48,045	
m-/p-Xylene	Toluene-d8 (IS)	13.442	13.459	116,680	
o-Xylene	Toluene-d8 (IS)	13.916	13.922	45,672	

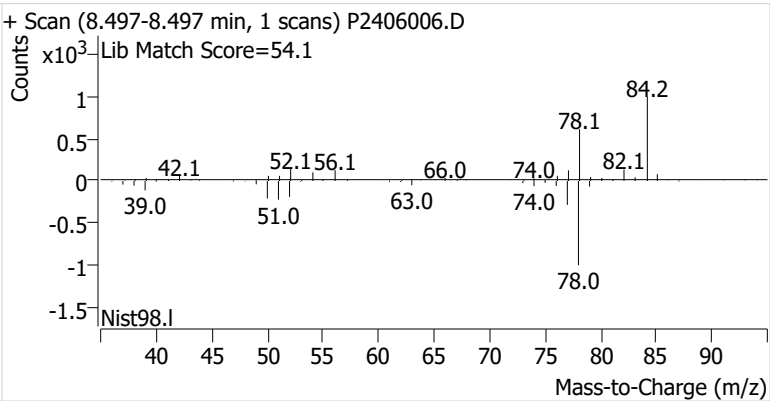
benzene-d6 (IS)



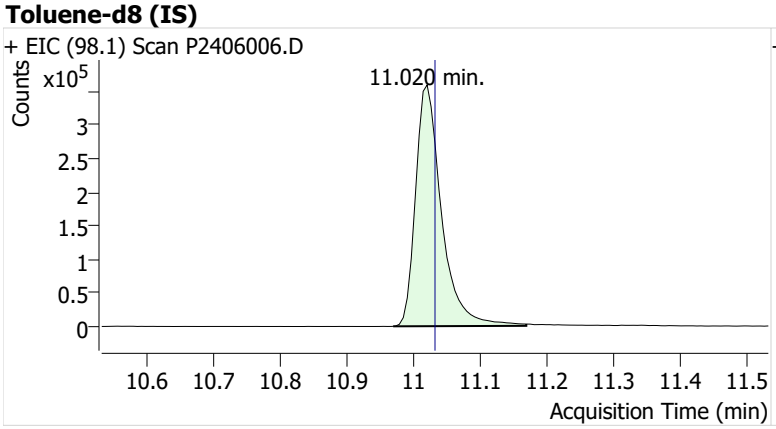


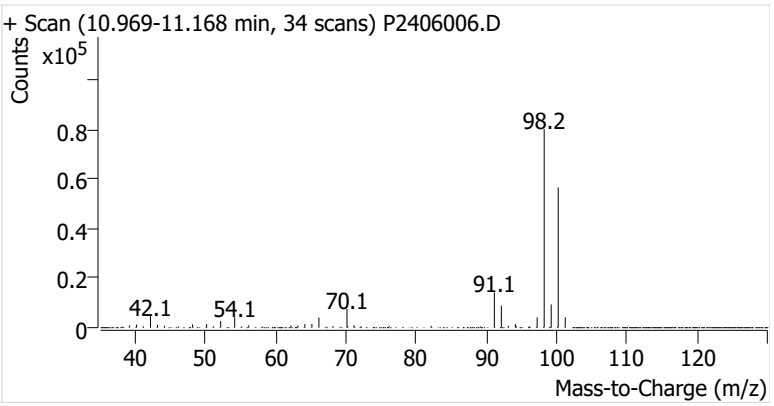
Benzene



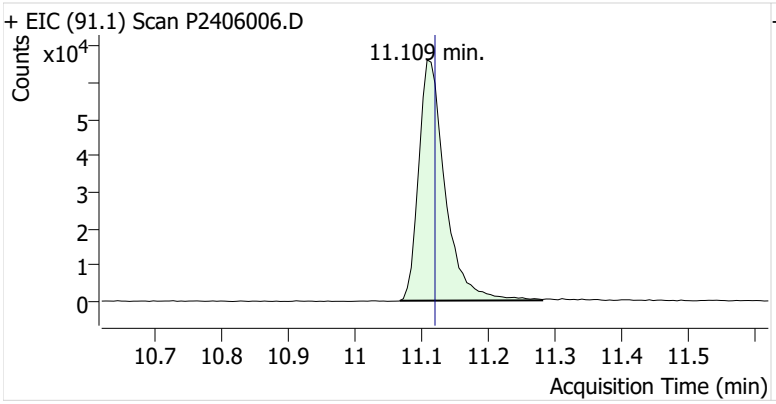


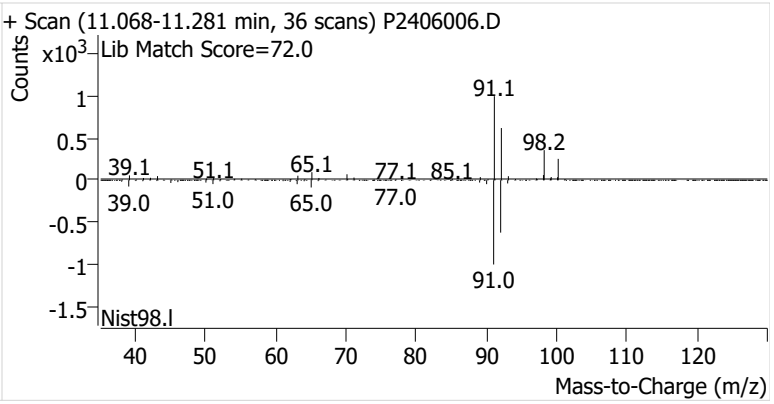
Toluene-d8 (IS)



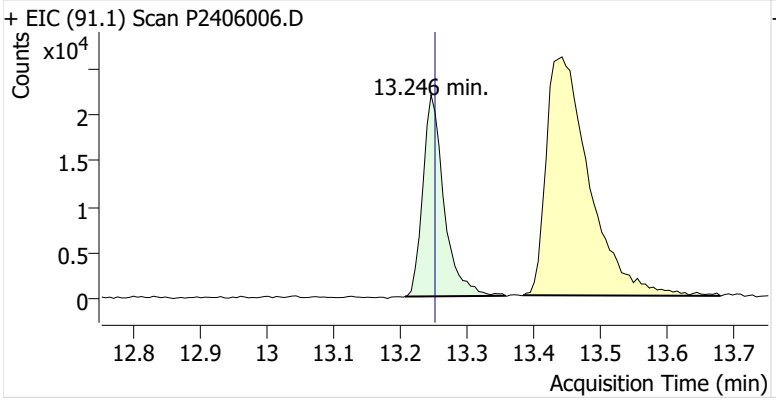


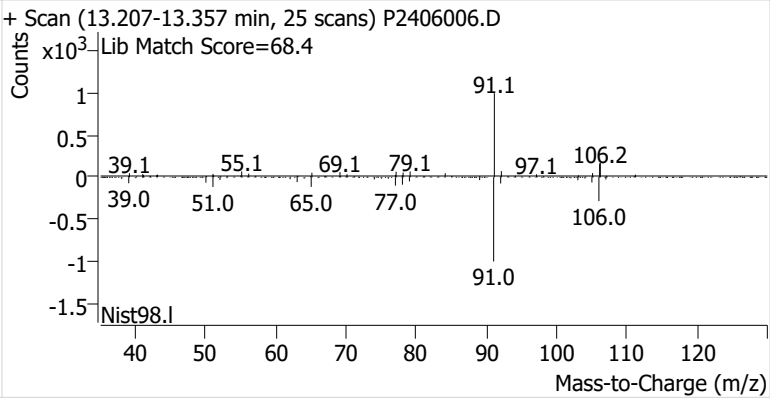
Toluene



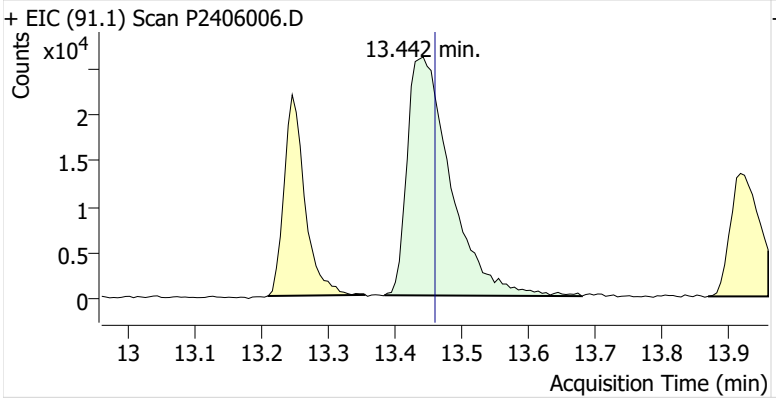


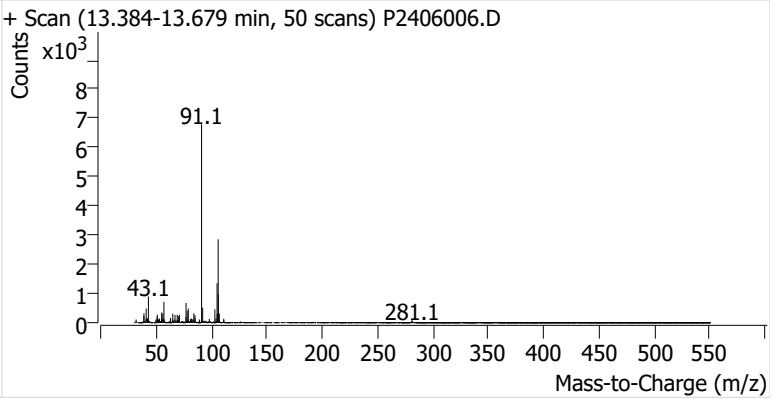
Ethylbenzene



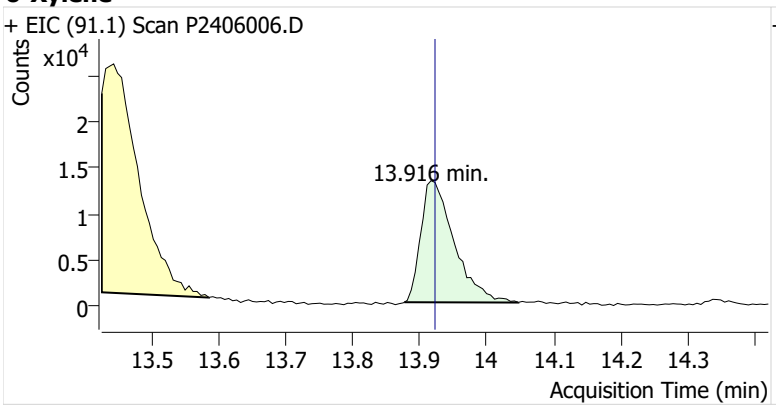


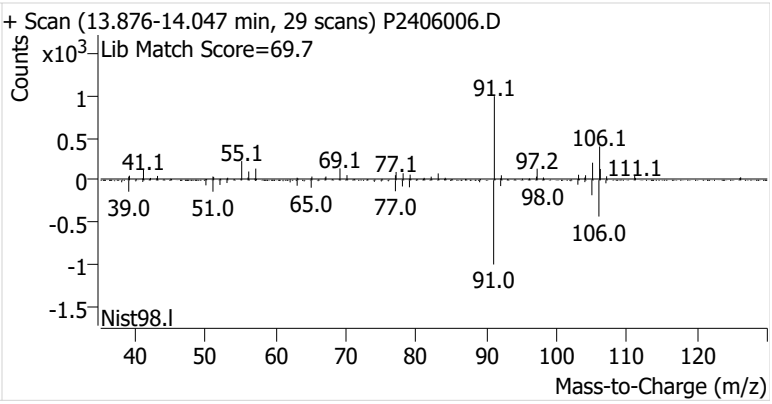
m-/p-Xylene





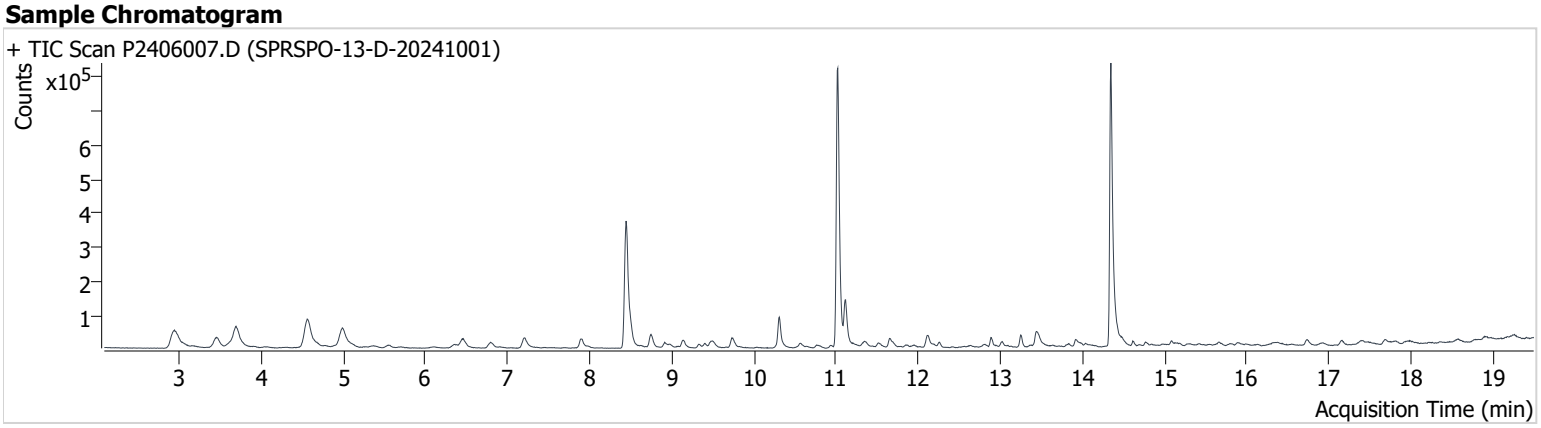
o-Xylene


+ EIC (91.1) Scan P2406006.D
Counts
x10^4
2
1.5
1
0.5
0
13.916 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.876-14.047 min, 29 scans) P2406006.D
Counts
x10^3
Lib Match Score=69.7
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
69.1
77.1
97.2
111.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

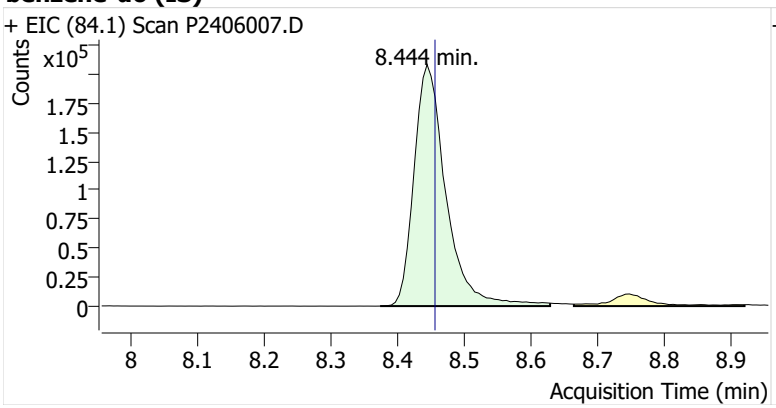
Name	SPRSPO-13-D-20241001
Comment	B30914
Data File	P2406007.D
Acq. Date-Time	10/17/2024 3:44:11 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

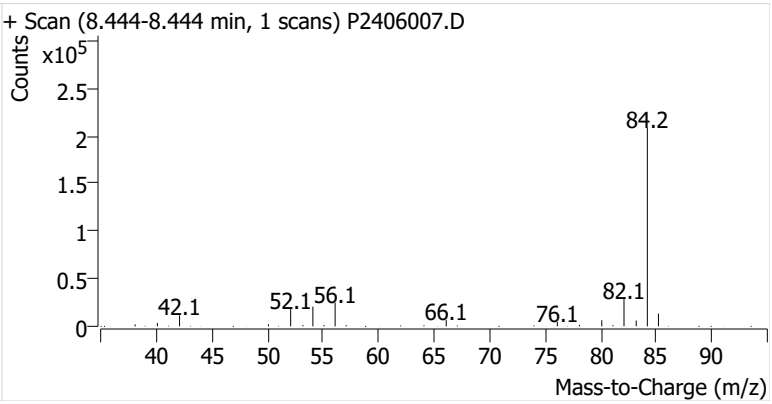
Sample Chromatogram



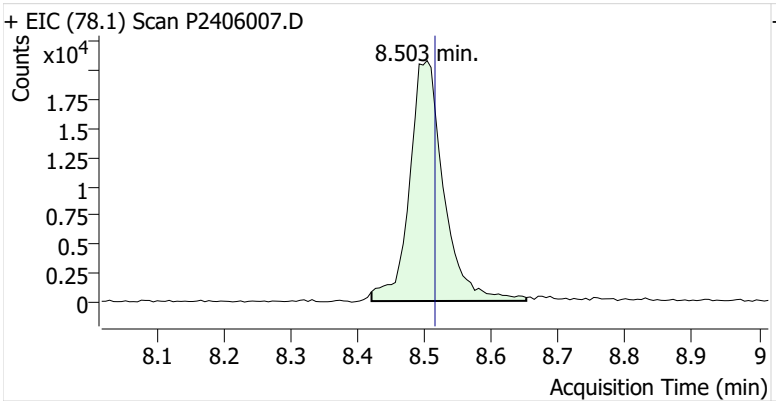
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.444	8.456	689,221	
Benzene	benzene-d6 (IS)	8.503	8.515	73,684	
Toluene-d8 (IS)		11.020	11.032	906,924	
Toluene	Toluene-d8 (IS)	11.115	11.121	146,928	
Ethylbenzene	Toluene-d8 (IS)	13.252	13.252	35,802	
m-/p-Xylene	Toluene-d8 (IS)	13.436	13.459	70,995	
o-Xylene	Toluene-d8 (IS)	13.916	13.922	28,958	

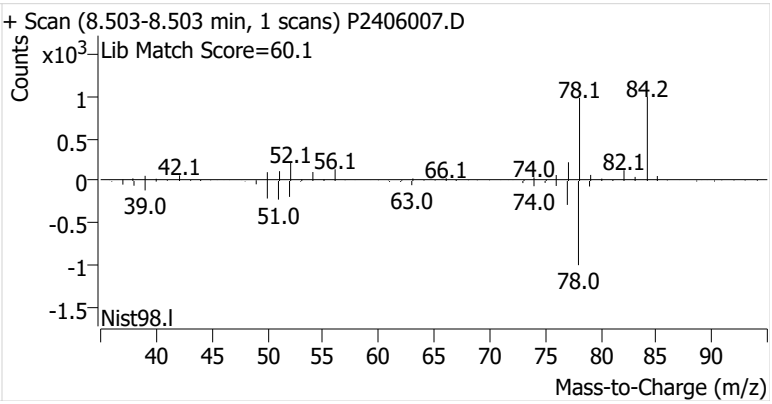
benzene-d6 (IS)



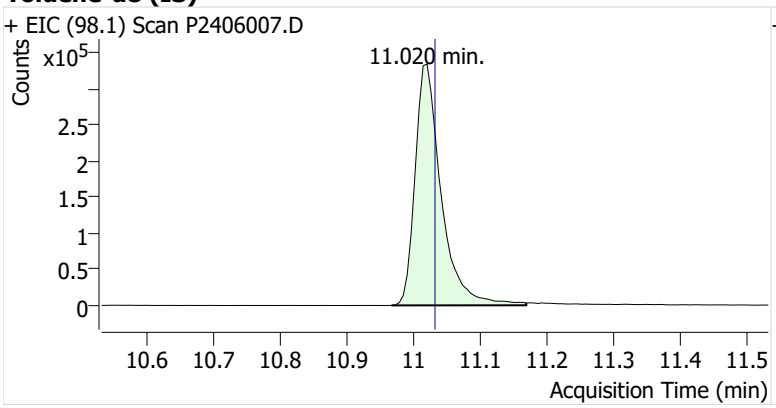


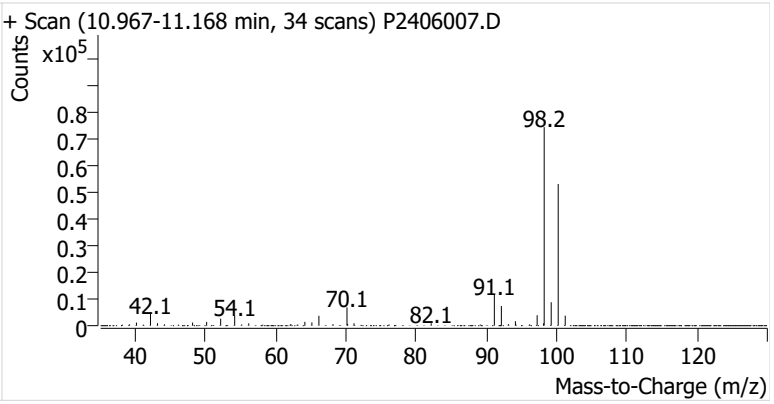
Benzene



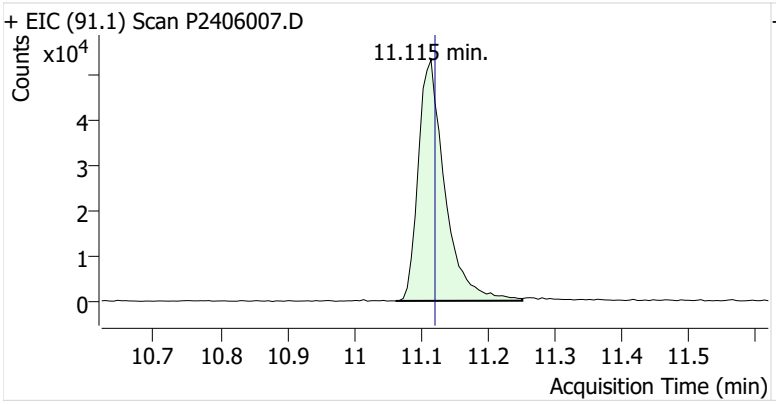


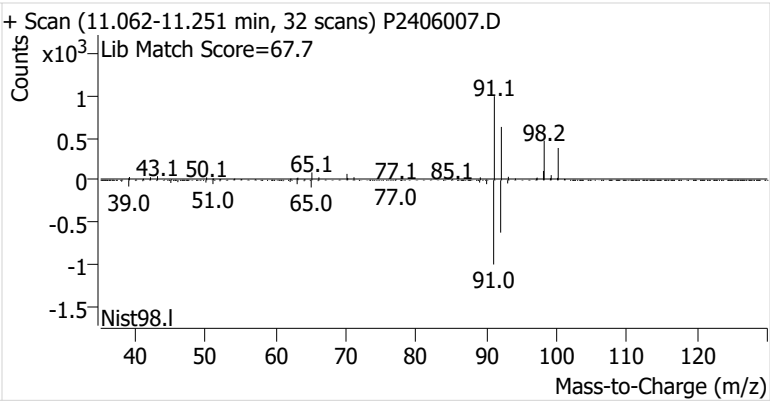
Toluene-d8 (IS)



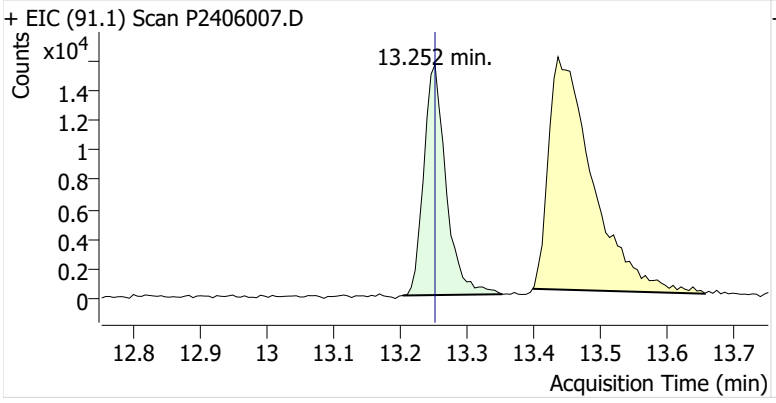


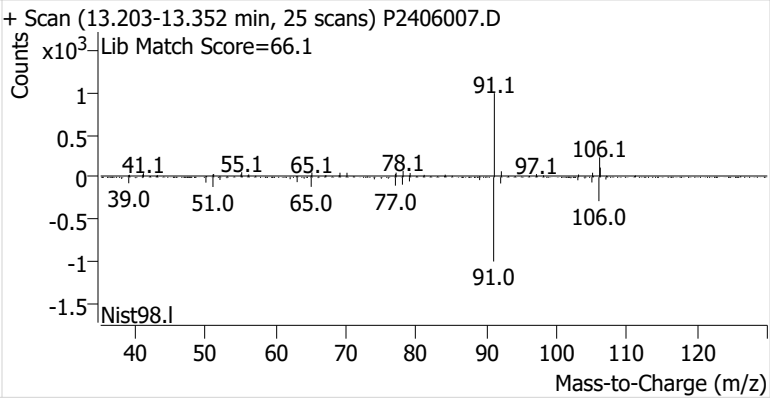
Toluene



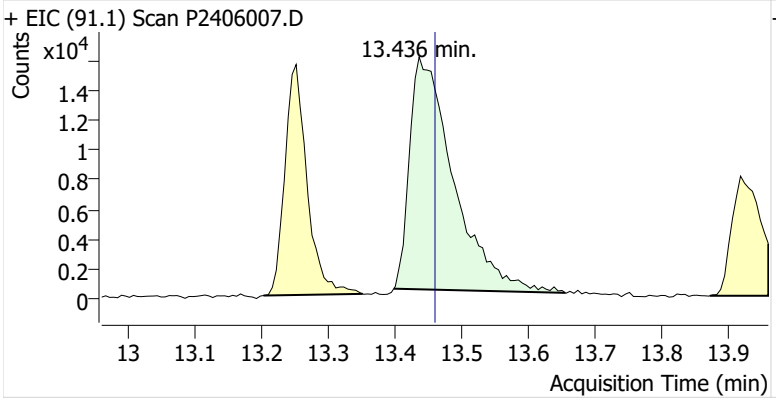


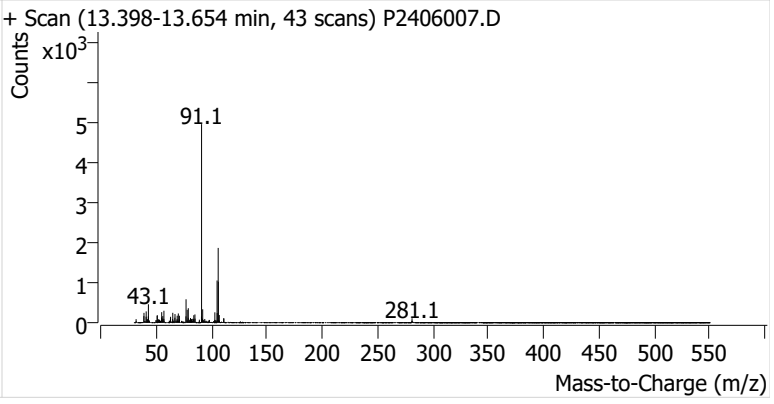
Ethylbenzene



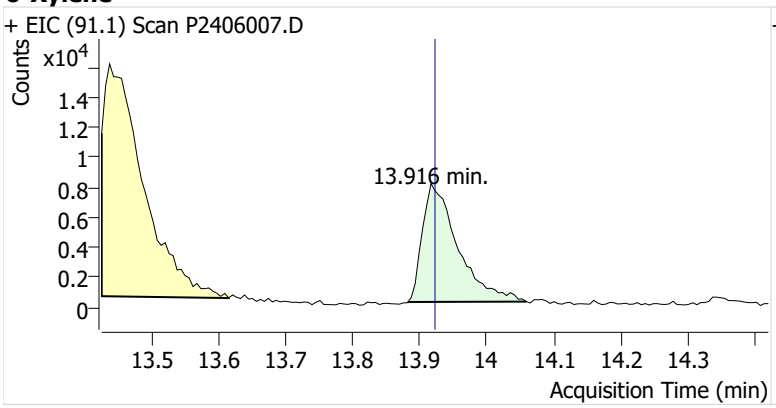


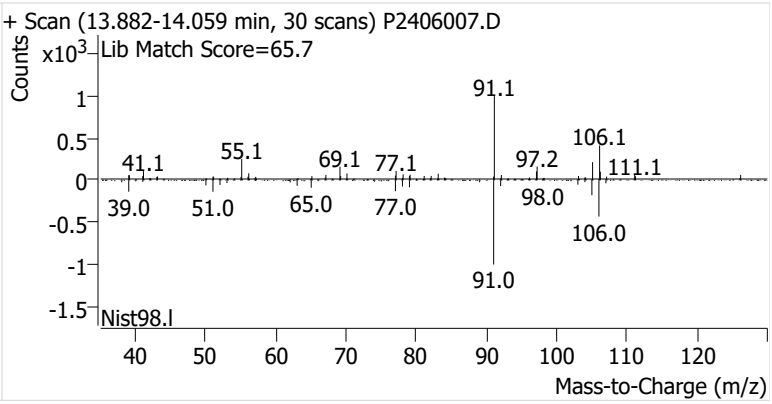
m-/p-Xylene





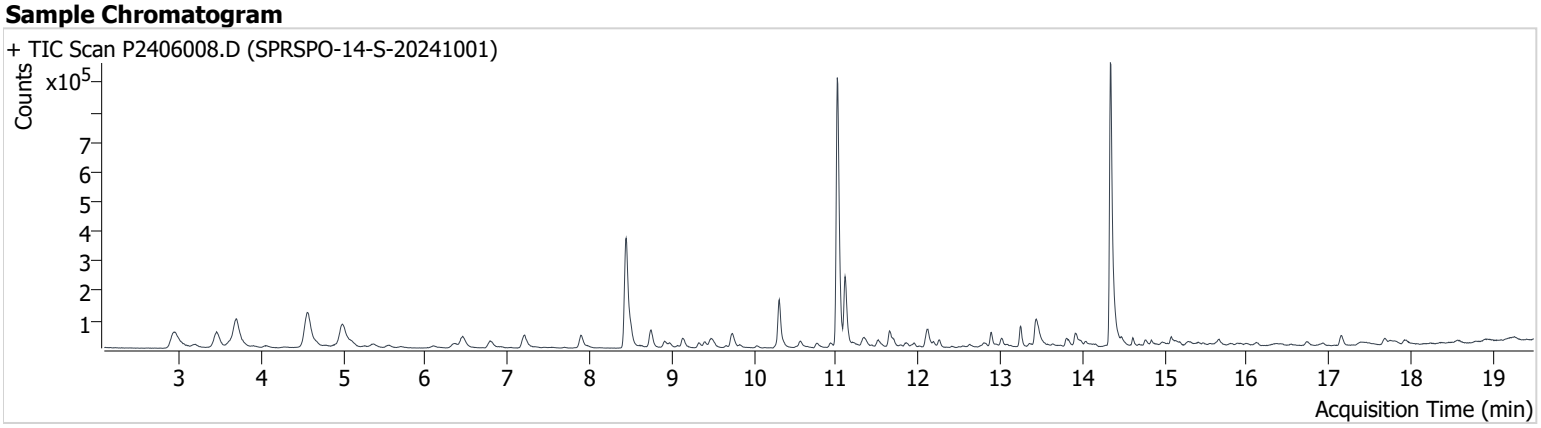
o-Xylene


+ EIC (91.1) Scan P2406007.D
Counts
x10^4
1.4
1.2
1
0.8
0.6
0.4
0.2
0
13.916 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.882-14.059 min, 30 scans) P2406007.D
Counts
x10^3
Lib Match Score=65.7
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
69.1
77.1
97.2
111.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

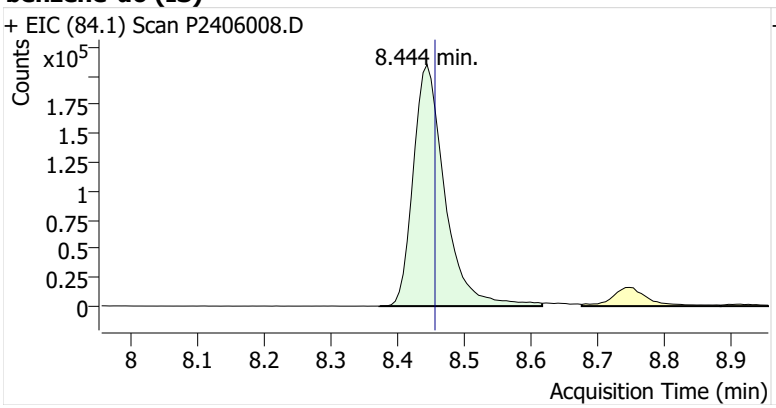
Name	SPRSPO-14-S-20241001
Comment	C01646
Data File	P2406008.D
Acq. Date-Time	10/17/2024 4:21:33 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

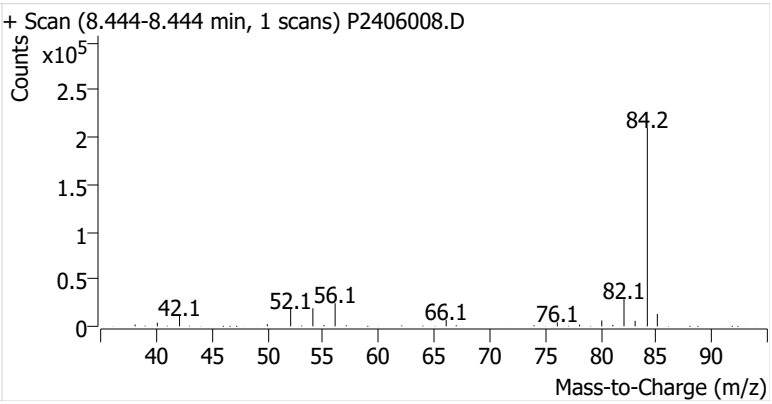
Sample Chromatogram



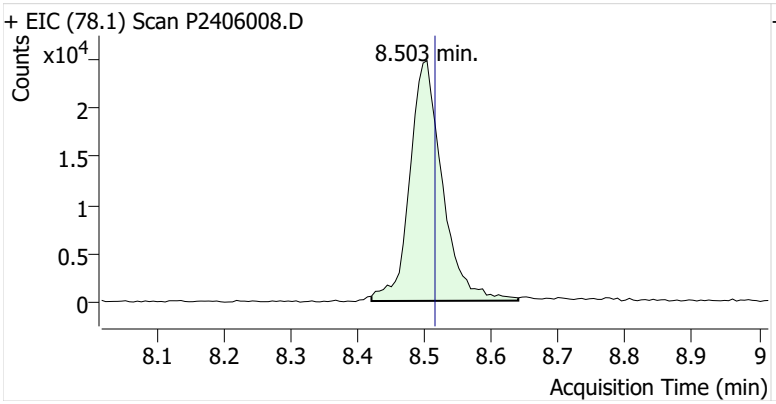
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.444	8.456	686,541	
Benzene	benzene-d6 (IS)	8.503	8.515	83,831	
Toluene-d8 (IS)		11.014	11.032	964,712	
Toluene	Toluene-d8 (IS)	11.109	11.121	255,892	
Ethylbenzene	Toluene-d8 (IS)	13.246	13.252	70,483	
m-/p-Xylene	Toluene-d8 (IS)	13.436	13.459	142,819	
o-Xylene	Toluene-d8 (IS)	13.910	13.922	60,321	

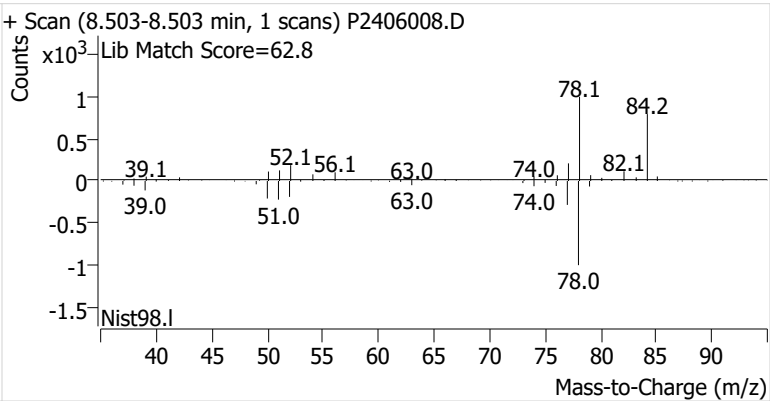
benzene-d6 (IS)



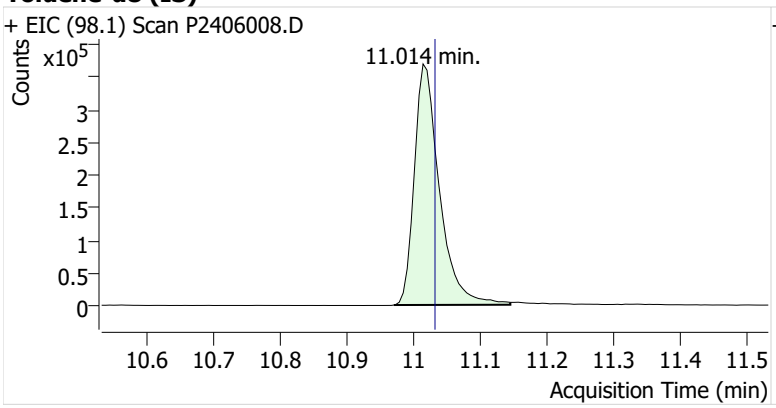


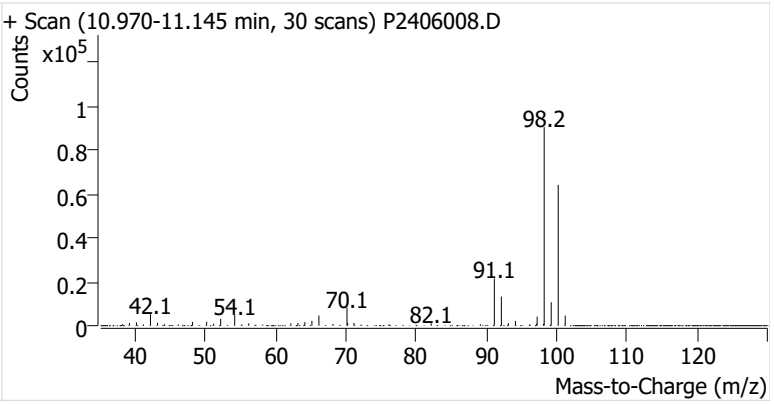
Benzene



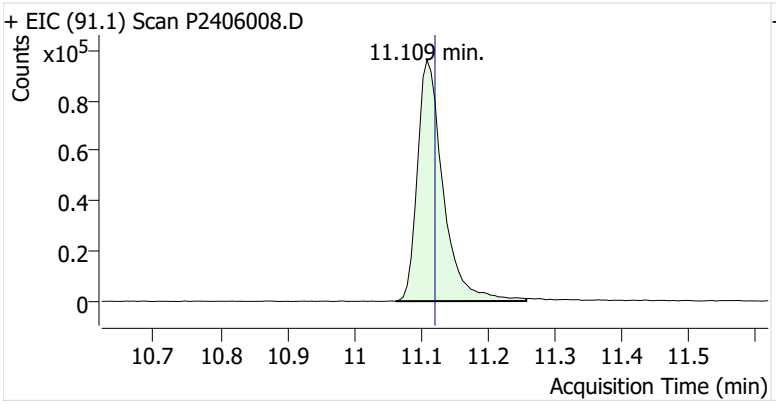


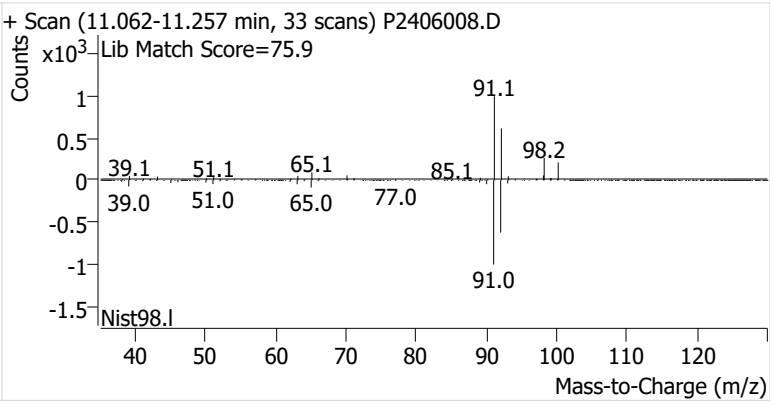
Toluene-d8 (IS)



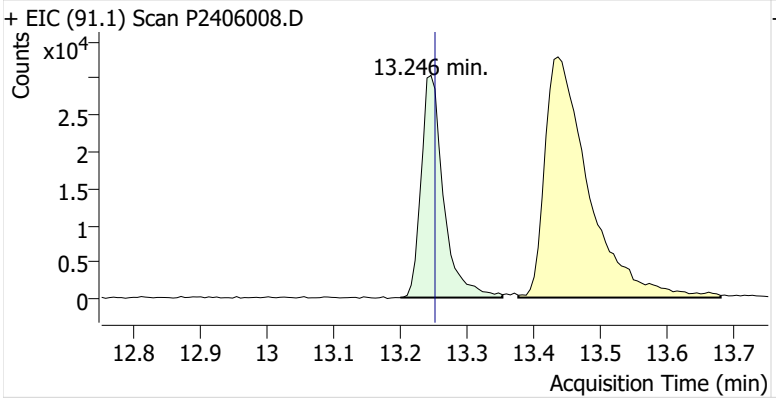


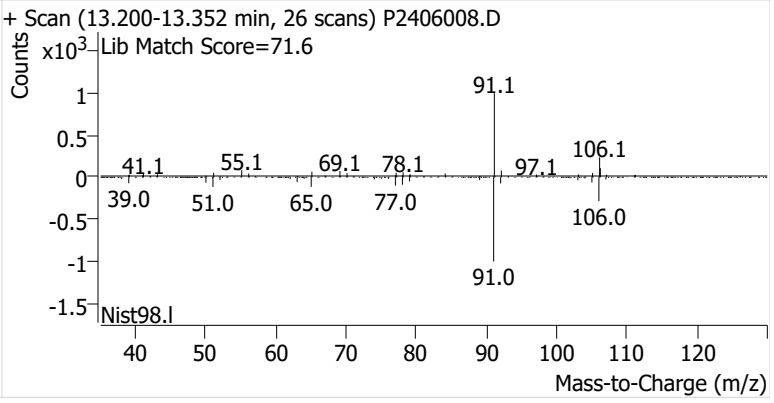
Toluene



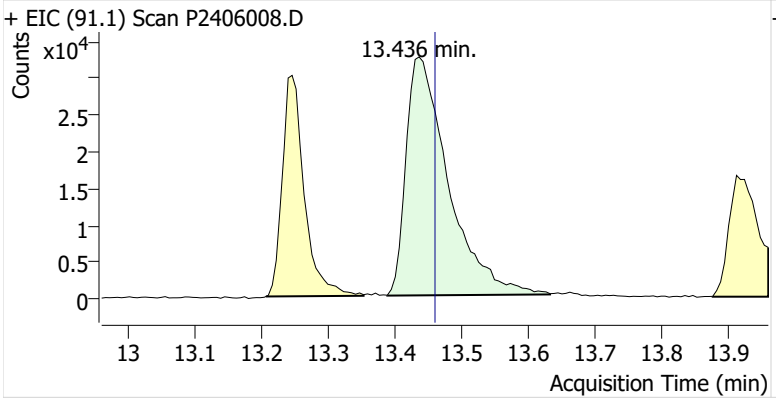


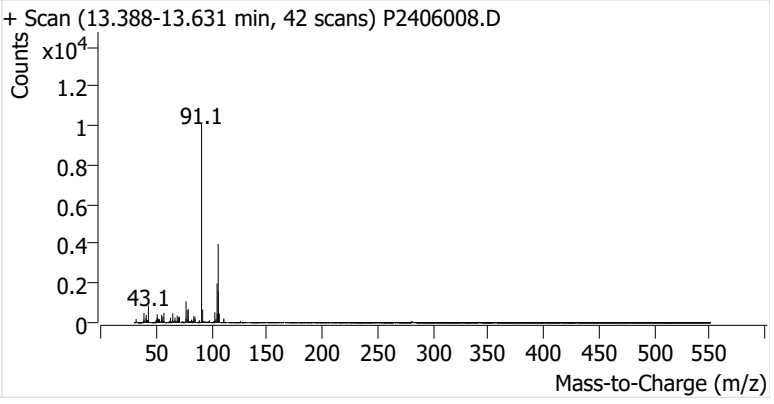
Ethylbenzene



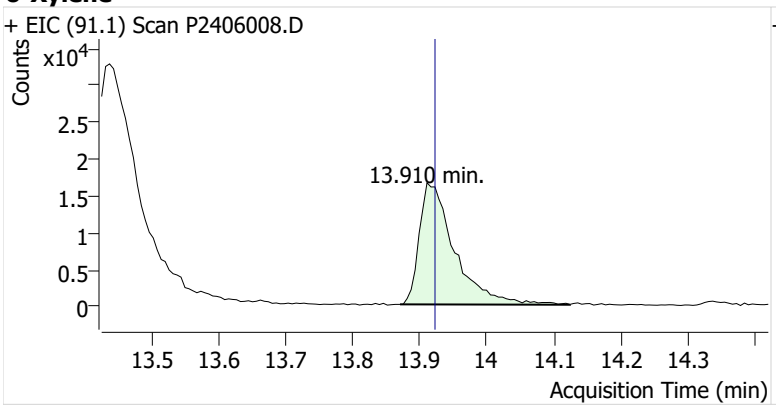


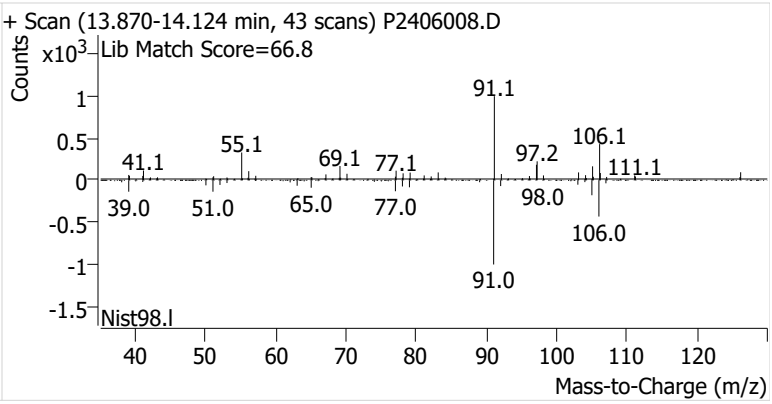
m-/p-Xylene





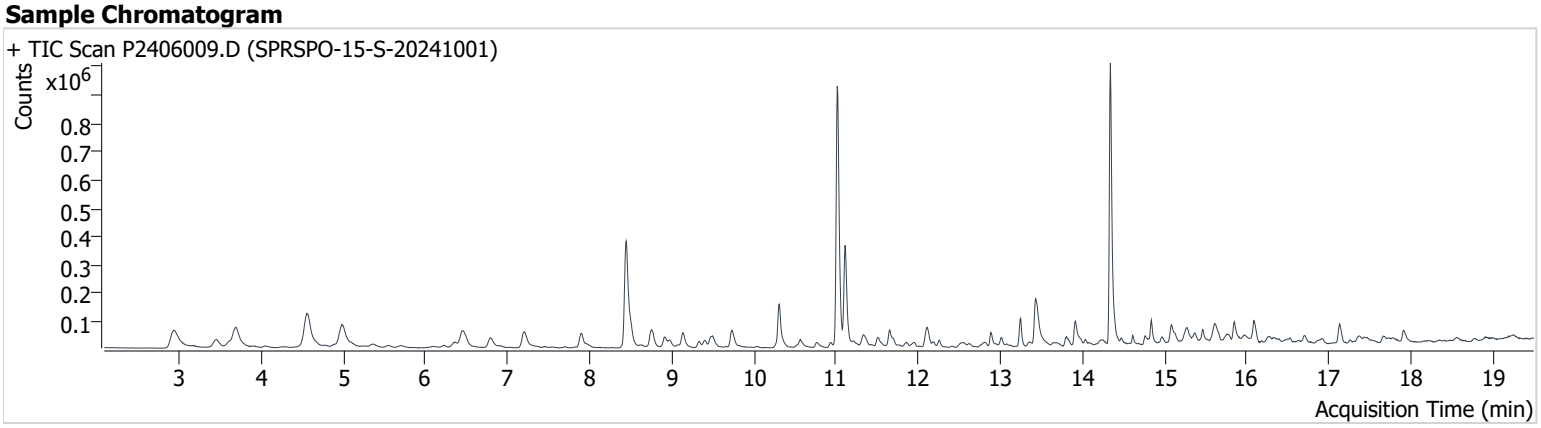
o-Xylene


+ EIC (91.1) Scan P2406008.D
Counts
x10^4
2.5
2
1.5
1
0.5
0
13.910 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.870-14.124 min, 43 scans) P2406008.D
Lib Match Score=66.8
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
55.1
41.1
69.1
77.1
97.2
106.1
111.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

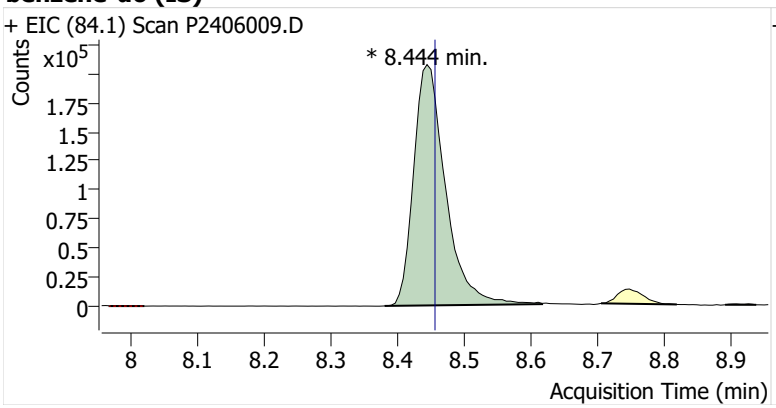
Name	SPRSPO-15-S-20241001
Comment	C43205
Data File	P2406009.D
Acq. Date-Time	10/17/2024 4:58:49 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

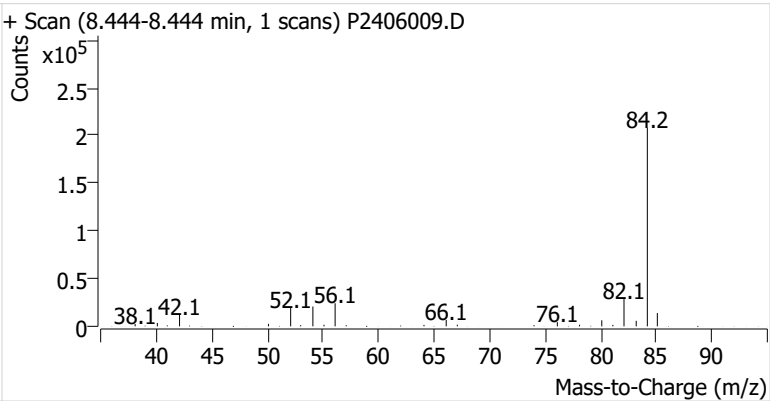
Sample Chromatogram



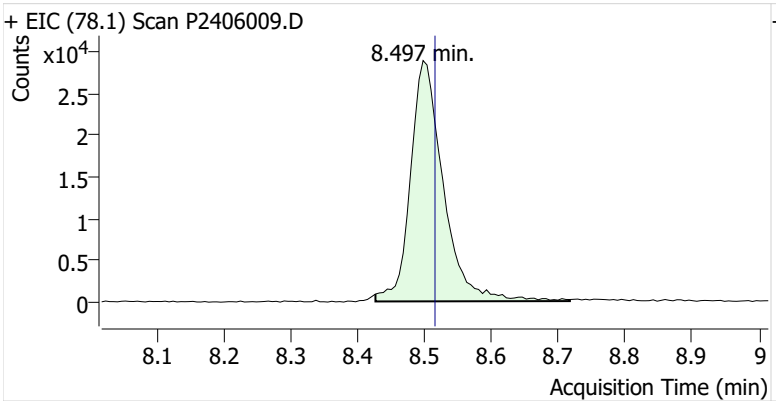
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.444	8.456	685,696	m
Benzene	benzene-d6 (IS)	8.497	8.515	98,531	
Toluene-d8 (IS)		11.014	11.032	967,823	
Toluene	Toluene-d8 (IS)	11.109	11.121	382,076	
Ethylbenzene	Toluene-d8 (IS)	13.246	13.252	97,018	
m-/p-Xylene	Toluene-d8 (IS)	13.430	13.459	244,168	
o-Xylene	Toluene-d8 (IS)	13.910	13.922	98,447	

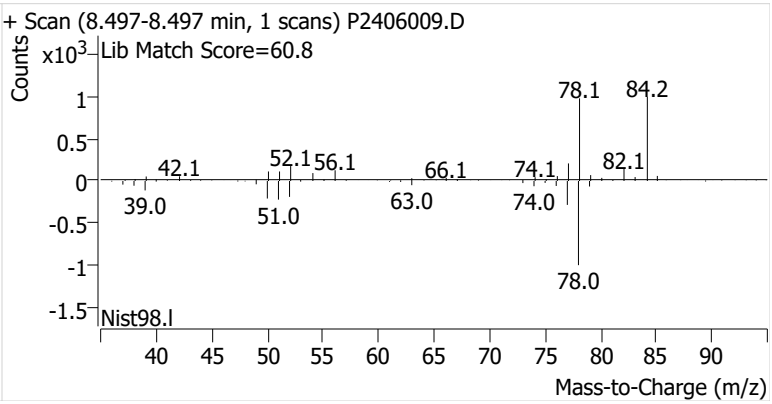
benzene-d6 (IS)



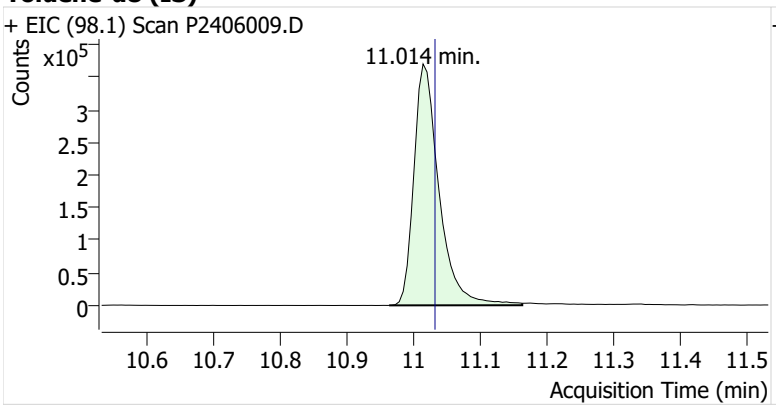


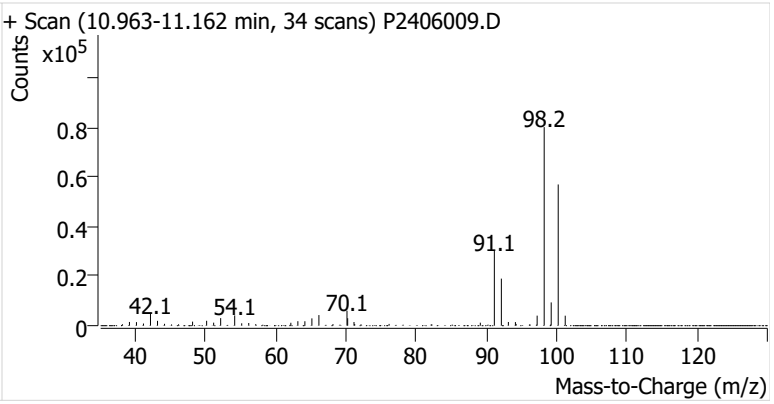
Benzene



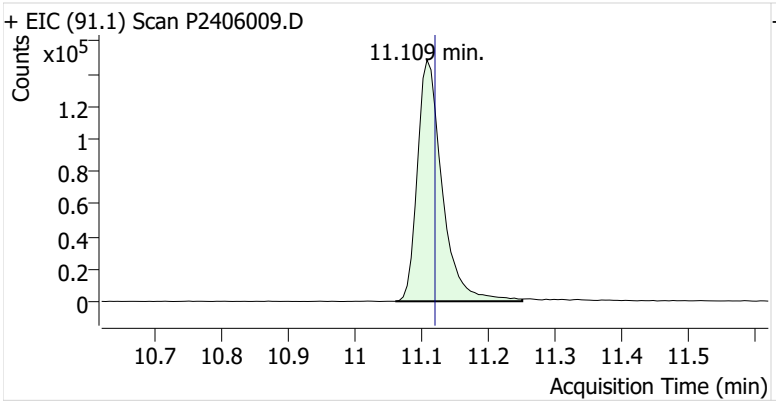


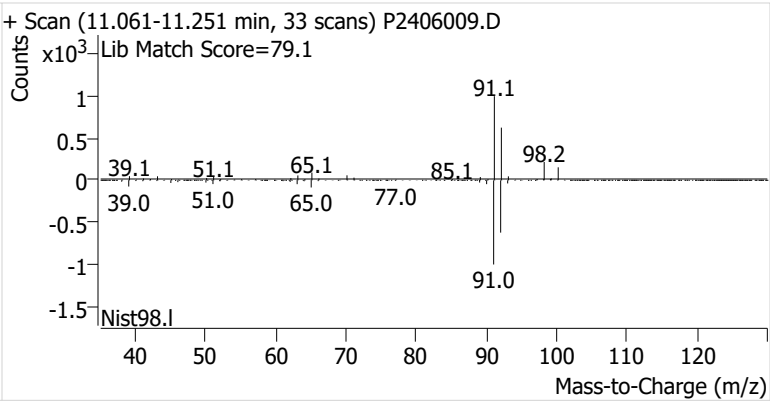
Toluene-d8 (IS)



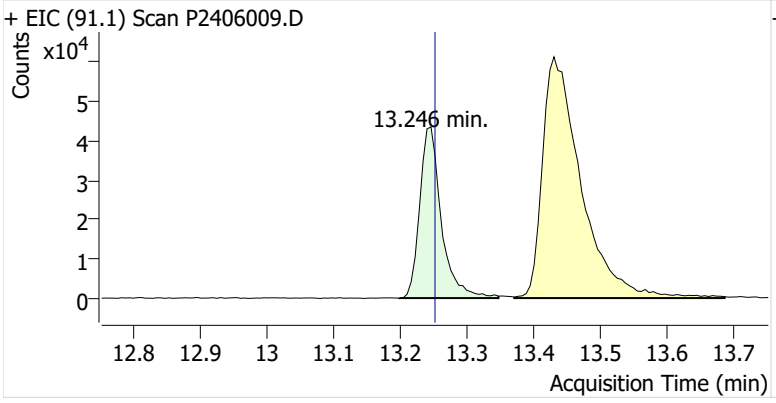


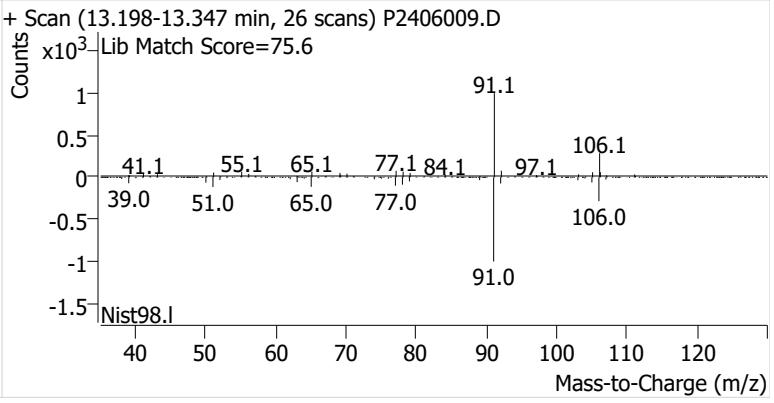
Toluene



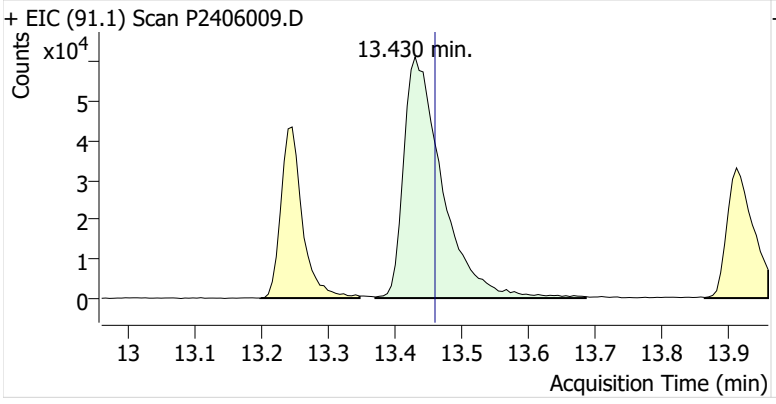


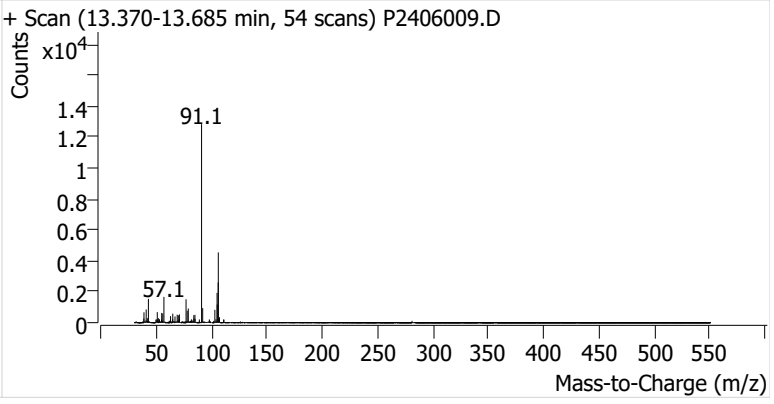
Ethylbenzene



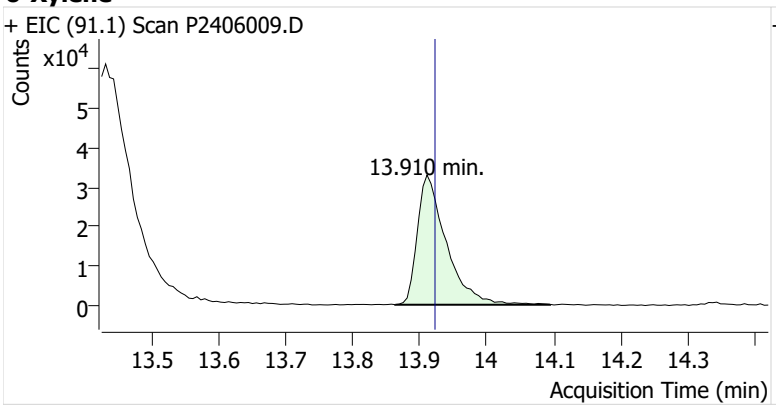


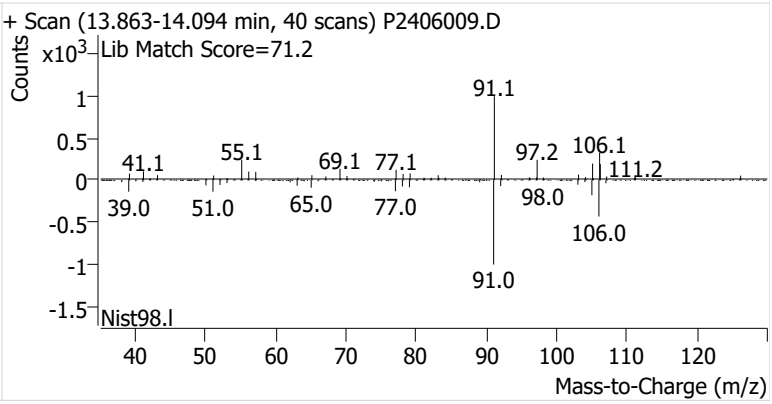
m-/p-Xylene





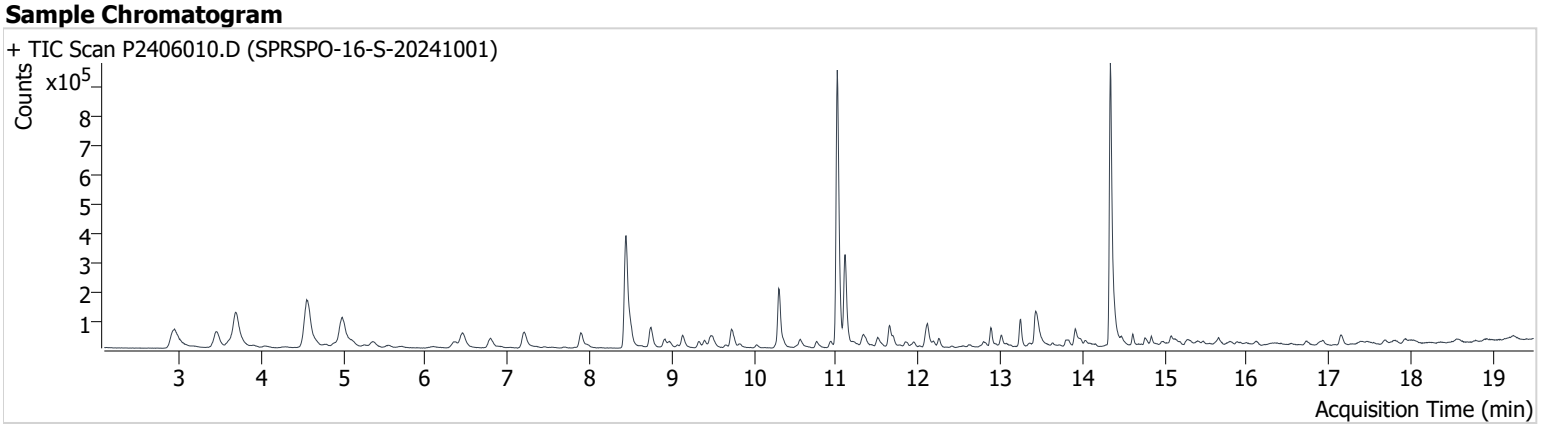
o-Xylene


+ EIC (91.1) Scan P2406009.D
Counts
x10^4
5
4
3
2
1
0
13.910 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.863-14.094 min, 40 scans) P2406009.D
Lib Match Score=71.2
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
41.1
55.1
69.1
77.1
97.2
106.1
111.2
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

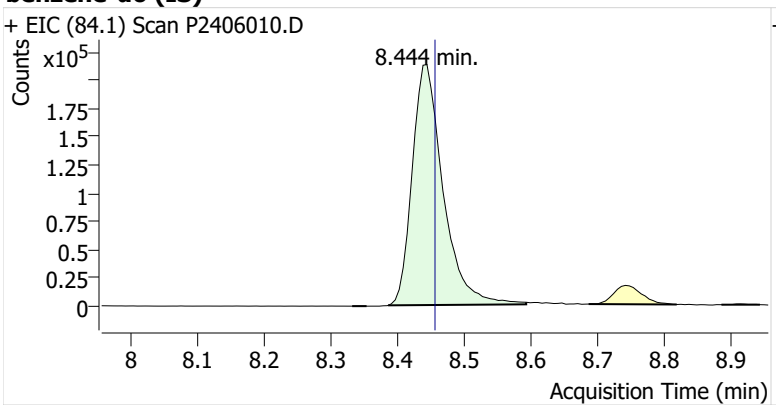
Name	SPRSPO-16-S-20241001
Comment	B29360
Data File	P2406010.D
Acq. Date-Time	10/17/2024 5:36:08 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

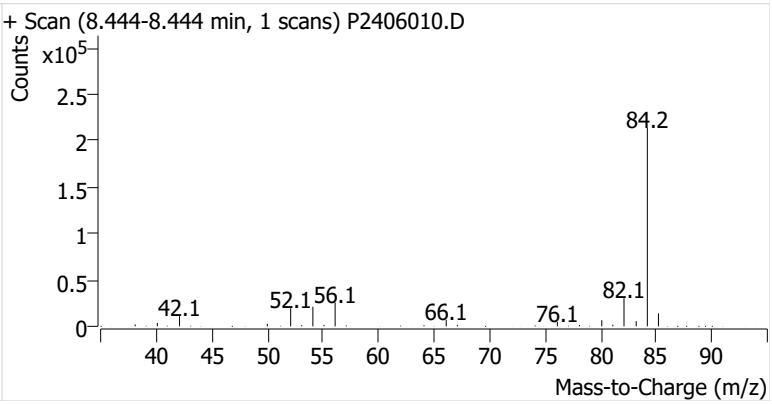
Sample Chromatogram



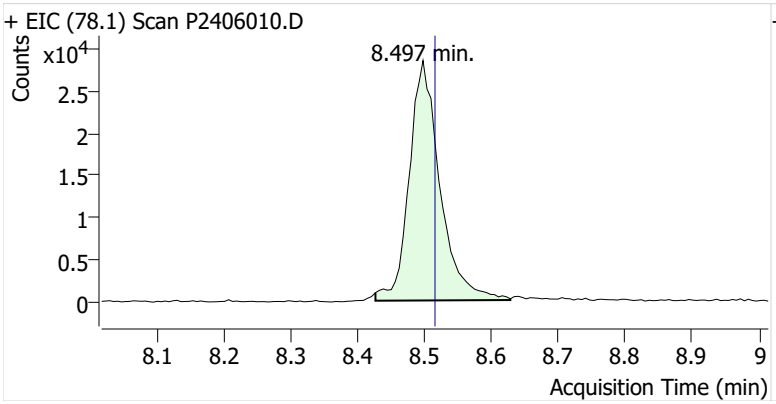
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.444	8.456	683,653	
Benzene	benzene-d6 (IS)	8.497	8.515	90,714	
Toluene-d8 (IS)		11.014	11.032	993,082	
Toluene	Toluene-d8 (IS)	11.109	11.121	345,322	
Ethylbenzene	Toluene-d8 (IS)	13.246	13.252	90,058	
m-/p-Xylene	Toluene-d8 (IS)	13.430	13.459	182,477	
o-Xylene	Toluene-d8 (IS)	13.910	13.922	73,632	

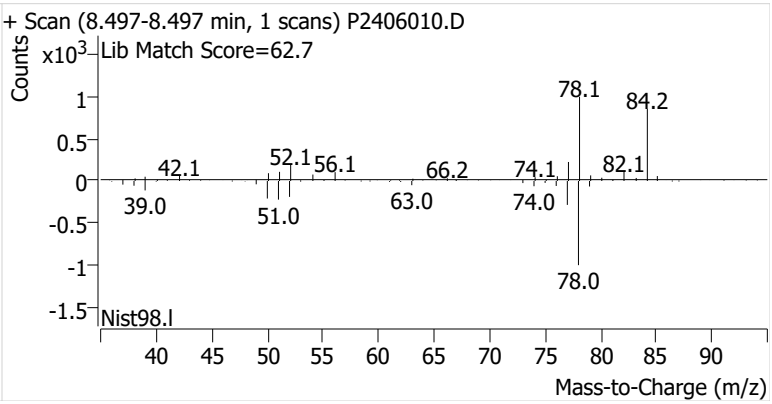
benzene-d6 (IS)



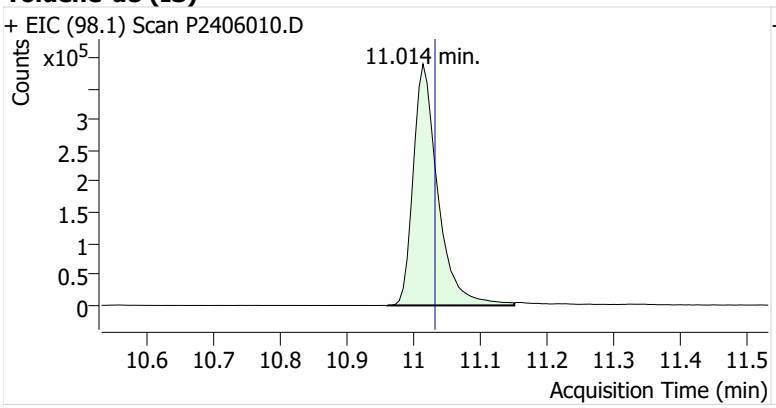


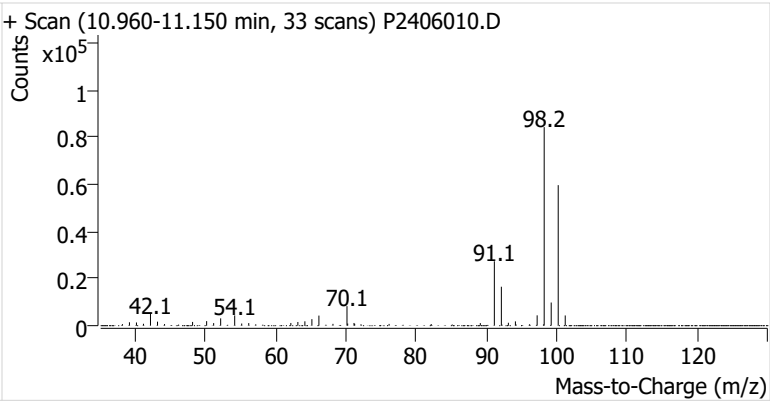
Benzene



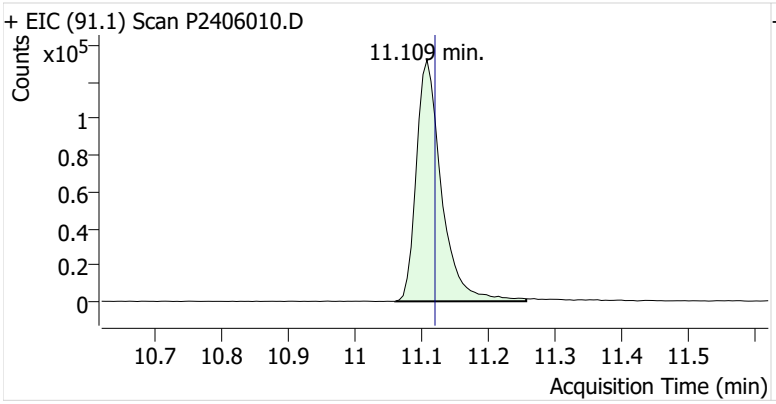


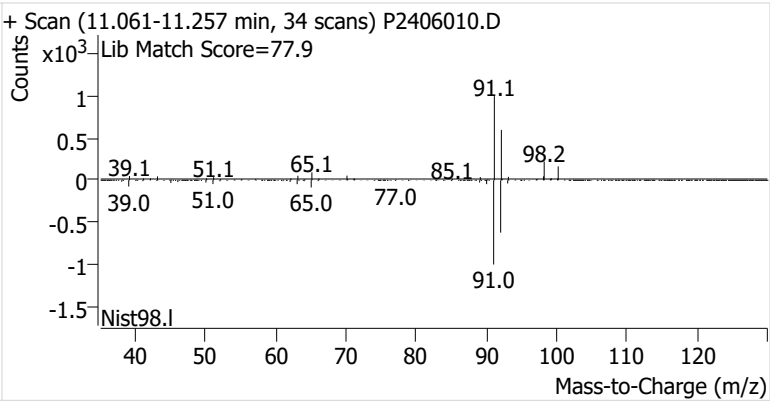
Toluene-d8 (IS)



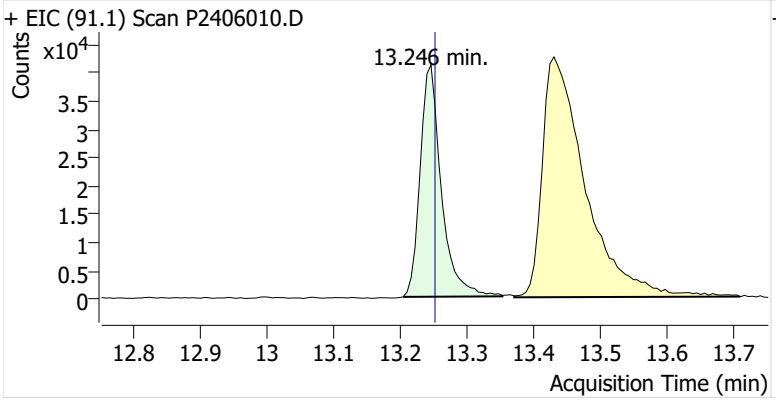


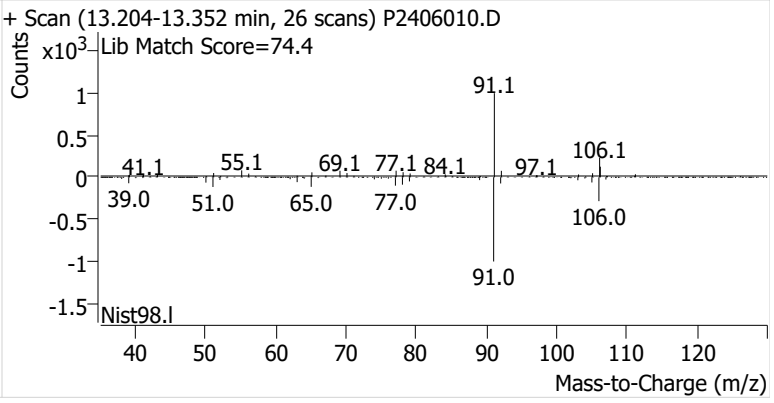
Toluene



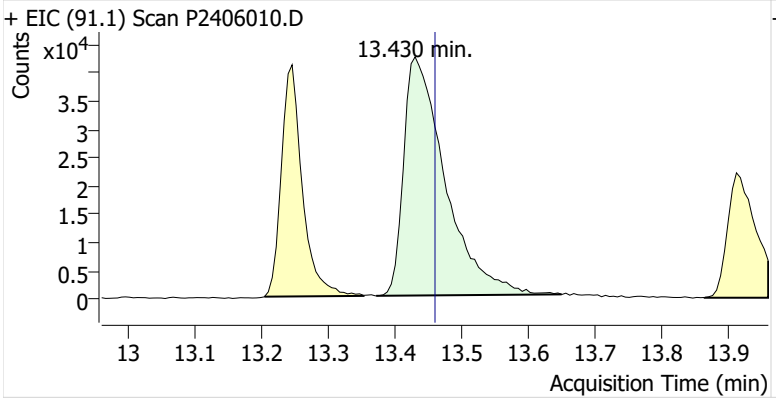


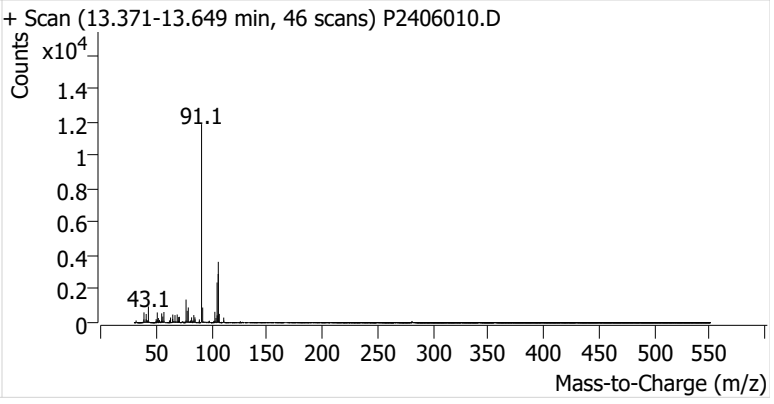
Ethylbenzene



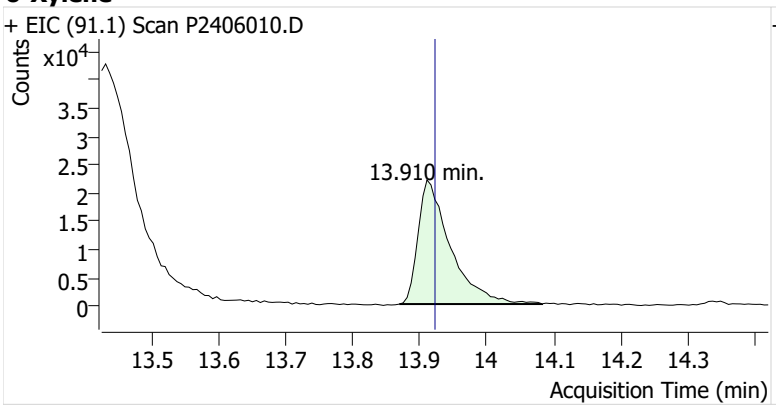


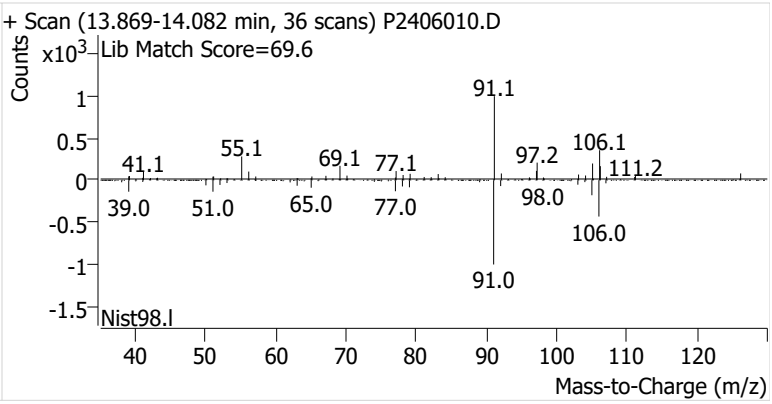
m-/p-Xylene





o-Xylene


+ EIC (91.1) Scan P2406010.D
Counts
x10^4
3.5
3
2.5
2
1.5
1
0.5
0
13.910 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.869-14.082 min, 36 scans) P2406010.D
Lib Match Score=69.6
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
41.1
55.1
69.1
77.1
97.2
106.1
111.2
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

Calibration Summary Reports



Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA402-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Benzene Calibration and Blanks

Sample Code	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	Cal	0.913	0.979	0.913	-6.8%	-6.9%		Pass	
2024GA402 Method Blank-1	Blank		0.979	0.913			-1.6%	Pass	ND
M325B CCV 5	Check	0.902	0.979	0.913	-7.9%		-1.6%	Pass	
M325B CCV 5	Check	0.904	0.979	0.913	-7.7%		-2.3%	Pass	

Ethylbenzene Calibration and Blanks

Sample Code	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	Cal	0.962	0.951	0.962	1.2%	-8.5%		Pass	
2024GA402 Method Blank-1	Blank		0.951	0.962			-0.034%	Pass	ND
M325B CCV 5	Check	0.959	0.951	0.962	0.85%		-4.3%	Pass	
M325B CCV 5	Check	0.916	0.951	0.962	-3.7%		-2.5%	Pass	

m-/p-Xylene Calibration and Blanks

Sample Code	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	Cal	0.757	0.677	0.757	12%	-8.5%		Pass	
2024GA402 Method Blank-1	Blank		0.677	0.757			-0.034%	Pass	ND
M325B CCV 5	Check	0.633	0.677	0.757	-6.4%		-4.3%	Pass	
M325B CCV 5	Check	0.608	0.677	0.757	-10%		-2.5%	Pass	

o-Xylene Calibration and Blanks

Sample Code	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	Cal	0.749	0.720	0.749	4.0%	-8.5%		Pass	
2024GA402 Method Blank-1	Blank		0.720	0.749			-0.034%	Pass	ND
M325B CCV 5	Check	0.730	0.720	0.749	1.3%		-4.3%	Pass	
M325B CCV 5	Check	0.663	0.720	0.749	-7.9%		-2.5%	Pass	

Toluene Calibration and Blanks

Sample Code	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	Cal	0.858	0.898	0.858	-4.5%	-8.5%		Pass	
2024GA402 Method Blank-1	Blank		0.898	0.858			-0.034%	Pass	ND
M325B CCV 5	Check	0.866	0.898	0.858	-3.6%		-4.3%	Pass	
M325B CCV 5	Check	0.836	0.898	0.858	-6.9%		-2.5%	Pass	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA402-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
P090624A BTEX.quantmethod.xml	Benzene	1	P2404977.D	5.19	53200	91.7	825638	1.138	16%
P090624A BTEX.quantmethod.xml	Benzene	2	P2404978.D	10.38	91845	91.7	790527	1.026	4.8%
P090624A BTEX.quantmethod.xml	Benzene	3	P2404979.D	20.76	168704	91.7	766300	0.972	-0.72%
P090624A BTEX.quantmethod.xml	Benzene	4	P2404980.D	41.51	319641	91.7	739567	0.954	-2.5%
P090624A BTEX.quantmethod.xml	Benzene	5	P2404981.D	103.78	770808	91.7	741300	0.919	-6.2%
P090624A BTEX.quantmethod.xml	Benzene	6	P2404982.D	207.57	1506802	91.7	718096	0.927	-5.4%
P090624A BTEX.quantmethod.xml	Benzene	7	P2404983.D	622.70	4556203	91.7	729727	0.919	-6.1%
						Avg:	758736	0.979	
						%RSD:	5.0%	8.2%	
P090624A BTEX.quantmethod.xml	Ethylbenzene	1	P2404977.D	5.33	56151	108.1	1169254	0.974	2.4%
P090624A BTEX.quantmethod.xml	Ethylbenzene	2	P2404978.D	10.67	105621	108.1	1107038	0.967	1.7%
P090624A BTEX.quantmethod.xml	Ethylbenzene	3	P2404979.D	21.33	219430	108.1	1067634	1.042	9.6%
P090624A BTEX.quantmethod.xml	Ethylbenzene	4	P2404980.D	42.67	414505	108.1	1079066	0.973	2.4%
P090624A BTEX.quantmethod.xml	Ethylbenzene	5	P2404981.D	106.66	889663	108.1	1042115	0.865	-9.0%
P090624A BTEX.quantmethod.xml	Ethylbenzene	6	P2404982.D	213.33	1888178	108.1	1053728	0.908	-4.5%
P090624A BTEX.quantmethod.xml	Ethylbenzene	7	P2404983.D	639.99	5839841	108.1	1066774	0.925	-2.7%
						Avg:	1083659	0.951	
						%RSD:	4.0%	6.0%	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA402-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
P090624A BTEX.quantmethod.xml	m-/p-Xylene	1	P2404977.D	5.37	41219	108.1	1169254	0.710	4.9%
P090624A BTEX.quantmethod.xml	m-/p-Xylene	2	P2404978.D	10.74	70608	108.1	1107038	0.642	-5.1%
P090624A BTEX.quantmethod.xml	m-/p-Xylene	3	P2404979.D	21.47	173334	108.1	1067634	0.817	21%
P090624A BTEX.quantmethod.xml	m-/p-Xylene	4	P2404980.D	42.95	287337	108.1	1079066	0.670	-0.95%
P090624A BTEX.quantmethod.xml	m-/p-Xylene	5	P2404981.D	107.36	601872	108.1	1042115	0.582	-14%
P090624A BTEX.quantmethod.xml	m-/p-Xylene	6	P2404982.D	214.73	1307488	108.1	1053728	0.625	-7.7%
P090624A BTEX.quantmethod.xml	m-/p-Xylene	7	P2404983.D	644.18	4394447	108.1	1066774	0.691	2.1%
						Avg:	1083659	0.677	
						%RSD:	4.0%	11%	
P090624A BTEX.quantmethod.xml	o-Xylene	1	P2404977.D	5.40	44196	108.1	1169254	0.757	5.1%
P090624A BTEX.quantmethod.xml	o-Xylene	2	P2404978.D	10.80	82293	108.1	1107038	0.745	3.4%
P090624A BTEX.quantmethod.xml	o-Xylene	3	P2404979.D	21.59	162748	108.1	1067634	0.763	6.0%
P090624A BTEX.quantmethod.xml	o-Xylene	4	P2404980.D	43.18	323877	108.1	1079066	0.752	4.4%
P090624A BTEX.quantmethod.xml	o-Xylene	5	P2404981.D	107.95	690821	108.1	1042115	0.664	-7.8%
P090624A BTEX.quantmethod.xml	o-Xylene	6	P2404982.D	215.90	1404667	108.1	1053728	0.668	-7.3%
P090624A BTEX.quantmethod.xml	o-Xylene	7	P2404983.D	647.71	4429477	108.1	1066774	0.693	-3.8%
						Avg:	1083659	0.720	
						%RSD:	4.0%	6.1%	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA402-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
P090624A BTEX.quantmethod.xml	Toluene	1	P2404977.D	5.39	60242	108.1	1169254	1.034	15%
P090624A BTEX.quantmethod.xml	Toluene	2	P2404978.D	10.78	103782	108.1	1107038	0.940	4.7%
P090624A BTEX.quantmethod.xml	Toluene	3	P2404979.D	21.56	201417	108.1	1067634	0.946	5.3%
P090624A BTEX.quantmethod.xml	Toluene	4	P2404980.D	43.11	378117	108.1	1079066	0.879	-2.2%
P090624A BTEX.quantmethod.xml	Toluene	5	P2404981.D	107.78	866654	108.1	1042115	0.834	-7.1%
P090624A BTEX.quantmethod.xml	Toluene	6	P2404982.D	215.56	1738243	108.1	1053728	0.827	-7.9%
P090624A BTEX.quantmethod.xml	Toluene	7	P2404983.D	646.68	5279870	108.1	1066774	0.828	-7.9%
						Avg:	1083659	0.898	
						%RSD:	4.0%	8.7%	
P090624A BTEX.quantmethod.xml	Benzene	ICV	P2404984.D	63.61	412010	91.7	731399	0.812	-17%
P090624A BTEX.quantmethod.xml	Ethylbenzene	ICV	P2404984.D	85.41	703130	108.1	1042671	0.854	-10%
P090624A BTEX.quantmethod.xml	m-/p-Xylene	ICV	P2404984.D	88.90	563818	108.1	1042671	0.658	-2.8%
P090624A BTEX.quantmethod.xml	o-Xylene	ICV	P2404984.D	87.50	558957	108.1	1042671	0.662	-8%
P090624A BTEX.quantmethod.xml	Toluene	ICV	P2404984.D	75.87	552004	108.1	1042671	0.754	-16%

This Is The Last Page Of This Report.

Sprague - South Portland

39 Main St.
South Portland, ME 04106

Sampling Event 3
PROJ-027968

Analytical Report
(2024GA403)

EPA Method 325B
Benzene, Toluene, Ethylbenzene, m-/p-Xylenes, o-Xylene

Report Submitted By:
Montrose Air Quality Services LLC – Pine Brook, NJ

Enthalpy Analytical, LLC
Phone: (919) 850 - 4392 / Fax: (919) 850 - 9012 / www.enthalpy.com
800-1 Capitola Drive, Durham, NC 27713

I certify that to the best of my knowledge all analytical data presented in this report:

- Have been checked for completeness
- Are accurate, error-free, and legible
- Have been conducted in accordance with approved protocol, and that all deviations and analytical problems are summarized in the appropriate narrative(s)

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Report Issued: 11/13/2024

ENTHALPY ANALYTICAL

Summary of Results

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA403-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Summary

Sample Code	Tube ID	Benzene (ug/m³)	Flag	Ethylbenzene (ug/m³)	Flag	m-/p-Xylene (ug/m³)	Flag	o-Xylene (ug/m³)	Flag	Toluene (ug/m³)	Flag
SPRSPO-1-S-20241015	B43165	1.36		1.81		6.51		2.10		5.60	
SPRSPO-2-S-20241015	C39041	1.00		0.855		3.23		1.05		4.69	
SPRSPO-3-S-20241015	C24196	1.00		0.787		2.54		0.874		4.06	
SPRSPO-4-S-20241015	B47001	1.16		0.759		2.19		0.832		3.78	
SPRSPO-5-S-20241015	B40303	0.825		0.769		1.84		0.571	J	3.26	
SPRSPO-5-D-20241015	B15553	0.918		0.622		1.63		0.558	J	3.33	
SPRSPO-5-B-20241015	C40544		ND		ND		ND		ND		ND
SPRSPO-6-S-20241015	C34280	0.745		0.342	J	1.24		0.437	J	2.38	
SPRSPO-7-S-20241015	B18864	0.717		0.433	J	1.37		0.471	J	1.96	
SPRSPO-8-S-20241015	C43262	0.729		0.427	J	1.50		0.528	J	1.94	
SPRSPO-9-S-20241015	C43724	0.684		0.450	J	1.65		0.571	J	1.96	
SPRSPO-10-S-20241015	C39137	0.642		0.426	J	1.51		0.551	J	1.96	
SPRSPO-11-S-20241015	C01656	0.747		0.379	J	1.11		0.359	J	2.16	
SPRSPO-12-S-20241015	C43655	0.875		0.548	J	2.08		0.723		2.72	
SPRSPO-13-S-20241015	C43680	0.833		0.651		2.39		0.812		2.77	
SPRSPO-13-D-20241015	C40648	0.804		0.590		2.22		0.808		2.87	
SPRSPO-13-B-20241015	C32902		ND		ND		ND		ND		ND
SPRSPO-14-S-20241015	C17126	0.917		0.728		2.43		0.860		3.31	
SPRSPO-15-S-20241015	C34206	2.74		3.51		14.0		4.73		16.4	
SPRSPO-16-S-20241015	B50649	1.63		1.51		5.53		1.79		7.87	

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
ND: The analyte was not present above the Method Detection Limit

Results

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA403-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Benzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags
SPRSPO-1-S-20241015	B43165	1.36	0.427	17.9	48.9	0.652	20,175	0.190	0.394	0.0595	0.124	
SPRSPO-2-S-20241015	C39041	1.00	0.314	13.2	48.9	0.652	20,175	0.190	0.394	0.0595	0.124	
SPRSPO-3-S-20241015	C24196	1.00	0.313	13.2	48.9	0.652	20,175	0.190	0.394	0.0595	0.124	
SPRSPO-4-S-20241015	B47001	1.16	0.364	15.3	48.9	0.652	20,175	0.190	0.394	0.0595	0.124	
SPRSPO-5-S-20241015	B40303	0.825	0.258	10.9	48.9	0.652	20,175	0.190	0.394	0.0595	0.124	
SPRSPO-5-D-20241015	B15553	0.918	0.287	12.1	48.9	0.652	20,175	0.190	0.394	0.0595	0.124	
SPRSPO-5-B-20241015	C40544				48.9	0.652	20,175	0.190	0.394	0.0595	0.124	ND
SPRSPO-6-S-20241015	C34280	0.745	0.233	9.81	48.9	0.652	20,177	0.190	0.394	0.0595	0.124	
SPRSPO-7-S-20241015	B18864	0.717	0.225	9.44	48.9	0.652	20,176	0.190	0.394	0.0595	0.124	
SPRSPO-8-S-20241015	C43262	0.729	0.228	9.59	48.9	0.652	20,175	0.190	0.394	0.0595	0.124	
SPRSPO-9-S-20241015	C43724	0.684	0.214	9.00	48.9	0.652	20,175	0.190	0.394	0.0595	0.124	
SPRSPO-10-S-20241015	C39137	0.642	0.201	8.45	48.9	0.652	20,175	0.190	0.394	0.0595	0.124	
SPRSPO-11-S-20241015	C01656	0.747	0.234	9.83	48.9	0.652	20,175	0.190	0.394	0.0595	0.124	
SPRSPO-12-S-20241015	C43655	0.875	0.274	11.5	48.9	0.652	20,175	0.190	0.394	0.0595	0.124	
SPRSPO-13-S-20241015	C43680	0.833	0.261	11.0	48.9	0.652	20,175	0.190	0.394	0.0595	0.124	
SPRSPO-13-D-20241015	C40648	0.804	0.252	10.6	48.9	0.652	20,175	0.190	0.394	0.0595	0.124	
SPRSPO-13-B-20241015	C32902				48.9	0.652	20,175	0.190	0.394	0.0595	0.124	ND
SPRSPO-14-S-20241015	C17126	0.917	0.287	12.1	48.9	0.652	20,175	0.190	0.394	0.0595	0.124	
SPRSPO-15-S-20241015	C34206	2.74	0.858	36.0	48.9	0.652	20,175	0.190	0.394	0.0595	0.124	
SPRSPO-16-S-20241015	B50649	1.63	0.510	21.4	48.9	0.652	20,175	0.190	0.394	0.0595	0.124	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA403-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Ethylbenzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags
SPRSPO-1-S-20241015	B43165	1.81	0.417	16.3	48.9	0.448	20,175	0.277	0.590	0.0638	0.136	
SPRSPO-2-S-20241015	C39041	0.855	0.197	7.73	48.9	0.448	20,175	0.277	0.590	0.0638	0.136	
SPRSPO-3-S-20241015	C24196	0.787	0.181	7.11	48.9	0.448	20,175	0.277	0.590	0.0638	0.136	
SPRSPO-4-S-20241015	B47001	0.759	0.175	6.86	48.9	0.448	20,175	0.277	0.590	0.0638	0.136	
SPRSPO-5-S-20241015	B40303	0.769	0.177	6.95	48.9	0.448	20,175	0.277	0.590	0.0638	0.136	
SPRSPO-5-D-20241015	B15553	0.622	0.143	5.62	48.9	0.448	20,175	0.277	0.590	0.0638	0.136	
SPRSPO-5-B-20241015	C40544				48.9	0.448	20,175	0.277	0.590	0.0638	0.136	ND
SPRSPO-6-S-20241015	C34280	0.342	0.0788	3.09	48.9	0.448	20,177	0.277	0.590	0.0638	0.136	J
SPRSPO-7-S-20241015	B18864	0.433	0.0998	3.91	48.9	0.448	20,176	0.277	0.590	0.0638	0.136	J
SPRSPO-8-S-20241015	C43262	0.427	0.0983	3.86	48.9	0.448	20,175	0.277	0.590	0.0638	0.136	J
SPRSPO-9-S-20241015	C43724	0.450	0.104	4.07	48.9	0.448	20,175	0.277	0.590	0.0638	0.136	J
SPRSPO-10-S-20241015	C39137	0.426	0.0981	3.85	48.9	0.448	20,175	0.277	0.590	0.0638	0.136	J
SPRSPO-11-S-20241015	C01656	0.379	0.0873	3.42	48.9	0.448	20,175	0.277	0.590	0.0638	0.136	J
SPRSPO-12-S-20241015	C43655	0.548	0.126	4.95	48.9	0.448	20,175	0.277	0.590	0.0638	0.136	J
SPRSPO-13-S-20241015	C43680	0.651	0.150	5.88	48.9	0.448	20,175	0.277	0.590	0.0638	0.136	
SPRSPO-13-D-20241015	C40648	0.590	0.136	5.33	48.9	0.448	20,175	0.277	0.590	0.0638	0.136	
SPRSPO-13-B-20241015	C32902				48.9	0.448	20,175	0.277	0.590	0.0638	0.136	ND
SPRSPO-14-S-20241015	C17126	0.728	0.168	6.58	48.9	0.448	20,175	0.277	0.590	0.0638	0.136	
SPRSPO-15-S-20241015	C34206	3.51	0.809	31.7	48.9	0.448	20,175	0.277	0.590	0.0638	0.136	
SPRSPO-16-S-20241015	B50649	1.51	0.348	13.7	48.9	0.448	20,175	0.277	0.590	0.0638	0.136	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA403-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

m-/p-Xylene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags
SPRSPO-1-S-20241015	B43165	6.51	1.50	58.8	48.9	0.448	20,175	0.277	0.594	0.0638	0.137	
SPRSPO-2-S-20241015	C39041	3.23	0.745	29.2	48.9	0.448	20,175	0.277	0.594	0.0638	0.137	
SPRSPO-3-S-20241015	C24196	2.54	0.585	23.0	48.9	0.448	20,175	0.277	0.594	0.0638	0.137	
SPRSPO-4-S-20241015	B47001	2.19	0.504	19.8	48.9	0.448	20,175	0.277	0.594	0.0638	0.137	
SPRSPO-5-S-20241015	B40303	1.84	0.424	16.6	48.9	0.448	20,175	0.277	0.594	0.0638	0.137	
SPRSPO-5-D-20241015	B15553	1.63	0.376	14.7	48.9	0.448	20,175	0.277	0.594	0.0638	0.137	
SPRSPO-5-B-20241015	C40544				48.9	0.448	20,175	0.277	0.594	0.0638	0.137	ND
SPRSPO-6-S-20241015	C34280	1.24	0.286	11.2	48.9	0.448	20,177	0.277	0.594	0.0638	0.137	
SPRSPO-7-S-20241015	B18864	1.37	0.316	12.4	48.9	0.448	20,176	0.277	0.594	0.0638	0.137	
SPRSPO-8-S-20241015	C43262	1.50	0.347	13.6	48.9	0.448	20,175	0.277	0.594	0.0638	0.137	
SPRSPO-9-S-20241015	C43724	1.65	0.380	14.9	48.9	0.448	20,175	0.277	0.594	0.0638	0.137	
SPRSPO-10-S-20241015	C39137	1.51	0.349	13.7	48.9	0.448	20,175	0.277	0.594	0.0638	0.137	
SPRSPO-11-S-20241015	C01656	1.11	0.256	10.1	48.9	0.448	20,175	0.277	0.594	0.0638	0.137	
SPRSPO-12-S-20241015	C43655	2.08	0.480	18.8	48.9	0.448	20,175	0.277	0.594	0.0638	0.137	
SPRSPO-13-S-20241015	C43680	2.39	0.552	21.6	48.9	0.448	20,175	0.277	0.594	0.0638	0.137	
SPRSPO-13-D-20241015	C40648	2.22	0.511	20.0	48.9	0.448	20,175	0.277	0.594	0.0638	0.137	
SPRSPO-13-B-20241015	C32902				48.9	0.448	20,175	0.277	0.594	0.0638	0.137	ND
SPRSPO-14-S-20241015	C17126	2.43	0.559	21.9	48.9	0.448	20,175	0.277	0.594	0.0638	0.137	
SPRSPO-15-S-20241015	C34206	14.0	3.23	127	48.9	0.448	20,175	0.277	0.594	0.0638	0.137	
SPRSPO-16-S-20241015	B50649	5.53	1.28	50.0	48.9	0.448	20,175	0.277	0.594	0.0638	0.137	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA403-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

o-Xylene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags
SPRSPO-1-S-20241015	B43165	2.10	0.484	19.0	48.9	0.448	20,175	0.277	0.597	0.0638	0.138	
SPRSPO-2-S-20241015	C39041	1.05	0.242	9.49	48.9	0.448	20,175	0.277	0.597	0.0638	0.138	
SPRSPO-3-S-20241015	C24196	0.874	0.201	7.89	48.9	0.448	20,175	0.277	0.597	0.0638	0.138	
SPRSPO-4-S-20241015	B47001	0.832	0.192	7.52	48.9	0.448	20,175	0.277	0.597	0.0638	0.138	
SPRSPO-5-S-20241015	B40303	0.571	0.132	5.16	48.9	0.448	20,175	0.277	0.597	0.0638	0.138	J
SPRSPO-5-D-20241015	B15553	0.558	0.129	5.04	48.9	0.448	20,175	0.277	0.597	0.0638	0.138	J
SPRSPO-5-B-20241015	C40544				48.9	0.448	20,175	0.277	0.597	0.0638	0.138	ND
SPRSPO-6-S-20241015	C34280	0.437	0.101	3.94	48.9	0.448	20,177	0.277	0.597	0.0638	0.138	J
SPRSPO-7-S-20241015	B18864	0.471	0.108	4.25	48.9	0.448	20,176	0.277	0.597	0.0638	0.138	J
SPRSPO-8-S-20241015	C43262	0.528	0.122	4.77	48.9	0.448	20,175	0.277	0.597	0.0638	0.138	J
SPRSPO-9-S-20241015	C43724	0.571	0.131	5.15	48.9	0.448	20,175	0.277	0.597	0.0638	0.138	J
SPRSPO-10-S-20241015	C39137	0.551	0.127	4.98	48.9	0.448	20,175	0.277	0.597	0.0638	0.138	J
SPRSPO-11-S-20241015	C01656	0.359	0.0827	3.24	48.9	0.448	20,175	0.277	0.597	0.0638	0.138	J
SPRSPO-12-S-20241015	C43655	0.723	0.167	6.53	48.9	0.448	20,175	0.277	0.597	0.0638	0.138	
SPRSPO-13-S-20241015	C43680	0.812	0.187	7.33	48.9	0.448	20,175	0.277	0.597	0.0638	0.138	
SPRSPO-13-D-20241015	C40648	0.808	0.186	7.30	48.9	0.448	20,175	0.277	0.597	0.0638	0.138	
SPRSPO-13-B-20241015	C32902				48.9	0.448	20,175	0.277	0.597	0.0638	0.138	ND
SPRSPO-14-S-20241015	C17126	0.860	0.198	7.77	48.9	0.448	20,175	0.277	0.597	0.0638	0.138	
SPRSPO-15-S-20241015	C34206	4.73	1.09	42.8	48.9	0.448	20,175	0.277	0.597	0.0638	0.138	
SPRSPO-16-S-20241015	B50649	1.79	0.411	16.1	48.9	0.448	20,175	0.277	0.597	0.0638	0.138	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA403-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Toluene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags
SPRSPO-1-S-20241015	B43165	5.60	1.49	57.2	48.9	0.506	20,175	0.245	0.528	0.0650	0.140	
SPRSPO-2-S-20241015	C39041	4.69	1.25	47.9	48.9	0.506	20,175	0.245	0.528	0.0650	0.140	
SPRSPO-3-S-20241015	C24196	4.06	1.08	41.5	48.9	0.506	20,175	0.245	0.528	0.0650	0.140	
SPRSPO-4-S-20241015	B47001	3.78	1.00	38.6	48.9	0.506	20,175	0.245	0.528	0.0650	0.140	
SPRSPO-5-S-20241015	B40303	3.26	0.866	33.3	48.9	0.506	20,175	0.245	0.528	0.0650	0.140	
SPRSPO-5-D-20241015	B15553	3.33	0.884	34.0	48.9	0.506	20,175	0.245	0.528	0.0650	0.140	
SPRSPO-5-B-20241015	C40544				48.9	0.506	20,175	0.245	0.528	0.0650	0.140	ND
SPRSPO-6-S-20241015	C34280	2.38	0.632	24.3	48.9	0.506	20,177	0.245	0.528	0.0650	0.140	
SPRSPO-7-S-20241015	B18864	1.96	0.520	20.0	48.9	0.506	20,176	0.245	0.528	0.0650	0.140	
SPRSPO-8-S-20241015	C43262	1.94	0.515	19.8	48.9	0.506	20,175	0.245	0.528	0.0650	0.140	
SPRSPO-9-S-20241015	C43724	1.96	0.521	20.0	48.9	0.506	20,175	0.245	0.528	0.0650	0.140	
SPRSPO-10-S-20241015	C39137	1.96	0.519	20.0	48.9	0.506	20,175	0.245	0.528	0.0650	0.140	
SPRSPO-11-S-20241015	C01656	2.16	0.575	22.1	48.9	0.506	20,175	0.245	0.528	0.0650	0.140	
SPRSPO-12-S-20241015	C43655	2.72	0.722	27.8	48.9	0.506	20,175	0.245	0.528	0.0650	0.140	
SPRSPO-13-S-20241015	C43680	2.77	0.737	28.3	48.9	0.506	20,175	0.245	0.528	0.0650	0.140	
SPRSPO-13-D-20241015	C40648	2.87	0.762	29.3	48.9	0.506	20,175	0.245	0.528	0.0650	0.140	
SPRSPO-13-B-20241015	C32902				48.9	0.506	20,175	0.245	0.528	0.0650	0.140	ND
SPRSPO-14-S-20241015	C17126	3.31	0.878	33.8	48.9	0.506	20,175	0.245	0.528	0.0650	0.140	
SPRSPO-15-S-20241015	C34206	16.4	4.34	167	48.9	0.506	20,175	0.245	0.528	0.0650	0.140	
SPRSPO-16-S-20241015	B50649	7.87	2.09	80.3	48.9	0.506	20,175	0.245	0.528	0.0650	0.140	

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
ND: The analyte was not present above the Method Detection Limit

QC

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA403-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

QC Samples

Field Sample Type	Sample Code	Benzene		Ethylbenzene		m-/p-Xylene		o-Xylene		Toluene	
Blanks (ug/m³)	SPRSPO-5-B-20241015	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
	SPRSPO-13-B-20241015	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	SPRSPO-5-D-20241015	11%	Pass	21%	Pass	12%	Pass	2.3%	Pass	2.0%	Pass
	SPRSPO-13-D-20241015	3.6%	Pass	9.7%	Pass	7.7%	Pass	0.44%	Pass	3.3%	Pass

Narrative Summary

Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Site	Sprague - South Portland
Project	PROJ-027968
Report #	2024GA403

Custody	Enthalpy Analytical, LLC received the sample tubes on 11/01/24. The samples were received in good condition at a temperature of 19.6 ºC. Prior to, during, and after analysis, the samples were kept under lock with access only to authorized personnel by Enthalpy Analytical, LLC.
Analysis	The samples were analyzed for Benzene, Toluene, Ethylbenzene, o-Xylene, and m-/p-Xylenes using EPA Method 325B – Volatile Organic Compounds from Fugitive and Area Sources by Thermal Desorption and GC/MS. A copy of the acquisition method (M325B-TD35.M) is not included in this report but may be available upon request.
Calibration	All BFB tune criteria have been met for this analysis. The initial calibration met 30% RSD criteria. The initial calibration verification met 30% recovery criteria. The continuing calibration verifications met 30% difference criteria. The initial and continuing calibration raw data are not included in this report but are available upon request.
Quality Control Notes	All quality control criteria required by the method and/or the laboratory SOP have been met unless noted otherwise below.
Reporting Notes	The samples may have been purged to remove known or suspected moisture. If purging occurred, a CCV and a Method Blank will have been purged alongside the samples. The laboratory maintains documentation of samples that are purged. As specified in EPA Method 325B, the response factor of the daily continuing calibration standard was used to quantitate all field samples and blanks. All samples were reported as amount in ng catch, and concentration in µg/m3 and ppbv. The results presented in this report are representative of the samples as provided to the laboratory. These analyses met the requirements of the TNI Standard. Any deviations from the requirements of the reference method or TNI Standard have been stated above.

Sample Custody

2024GA403

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EPA Method 325 A
Field Test Data Sheet and Chain of Custody Record

Page # 1 of 3 #

☐ Standard Turn Around Time (10 business days)
☐ Rush Turn Around Time
• All TATs Subject to Approval by Enthalpy Analytical, Inc.
• Unless otherwise specified, sample tubes will be conditioned for re-use 3 business days after submission of results

Site Name:	Sprague Energy So Portland	**Client Name:**	Montrose Air	**PO#:**	
Site Address:	39 Main Street	**Project Number:**	PROJ-027968	**Sample Event #**	
City:	So. Portland	**Project Manager:**	Haig Brown	**Sorbent:**	
State	Maine	**Email Address:**	haigbrown@Montrose-env.com		
Zip:	04106	**Telephone #:**	207-441-0025		

Location	Sample ID (Tube ID)	Sample, Blank or Duplicate	Start Date	Start Time	Stop Date	Stop Time	Deployed/ Collected by	Ave. Pressure (inHg)	Avg. Ambient Temp. (°F)
1	B43165	S	10/15/24	10:00	10/29/24	10:15	HFB / HFB		
2	C39041	S	10/15/24	10:05	10/29/24	10:20	HFB / HFB		
3	C24196	S	10/15/24	10:10	10/29/24	10:25	HFB / HFB		
4	B47001	S	10/15/24	10:15	10/29/24	10:30	HFB / HFB		
5	B40303	S	10/15/24	10:20	10/29/24	10:35	HFB / HFB		
5	B15553	D	10/15/24	10:20	10/29/24	10:35	HFB / HFB		
5	C40544	B	10/15/24	10:20	10/29/24	10:35	HFB / HFB		
6	C34280	S	10/15/24	10:28	10/29/24	10:45	HFB / HFB		

Relinquished By (printed):	**Relinquished By (signature):**	**Relinquished Date:**	**Relinquished Time:**
Haig Brown		10/29/2024	15:00
Recieved By (printed):	**Recieved By (signature):**	**Receipt Date:**	**Receipt Time:**
Kimberly Sheridan	Kimberly Sheridan	11/1/24	09:30
Sample Condition Upon Receipt:	**Compound List:**	**Custody Seal intact? Y/N:**	**Delivery tracking #**
Good - See Comment below		Y	
Ice Temp: / **Blank Temp:** 19.6 / FLUKE # 7A		**Add Custody Seal # below:** 24A02783	

Comments: Box smells like cigarettes - KM 11/1/24

800-1 Capitola Drive • Durham, NC 27713 • (919) 850-4392 • FAX (919) 850-9012 • www.enthalpy.com

ENTHALPY ANALYTICAL

EPA Method 325 A
Field Test Data Sheet and Chain of Custody Record

Page # 2 of 3 #

☐ Standard Turn Around Time (10 business days)
☐ Rush Turn Around Time
• All TATs Subject to Approval by Enthalpy Analytical, Inc.
• Unless otherwise specified, sample tubes will be conditioned for re-use 3 business days after submission of results

Site Name:	Sprague Energy So Portland	**Client Name:**	Montrose AQS	**PO#:**	
Site Address:	39 Main Street	**Project Number:**	PROS-027968	**Sample Event #**	
City:	So Portland	**Project Manager:**	Haig Brown	**Sorbent:**	
State	Maine	**Email Address:**	haigbrown@Montrose-env.com		
Zip:	04106	**Telephone #:**	207-441-0025		

Location	Sample ID (Tube ID)	Sample, Blank or Duplicate	Start Date	Start Time	Stop Date	Stop Time	Deployed/ Collected by	Ave. Pressure (inHg)	Avg. Ambient Temp. (°F)
7	B18864	S	10/15/24	10:34	10/29/24	10:50	HFB / HFB		
8	C43262	S	10/15/24	10:40	10/29/24	10:55	HFB / HFB		
9	C43724	S	10/15/24	10:45	10/29/24	11:00	HFB / HFB		
10	C39137	S	10/15/24	10:50	10/29/24	11:05	HFB / HFB		
11	C01656	S	10/15/24	10:55	10/29/24	11:10	HFB / HFB		
12	C43655	S	10/15/24	11:00	10/29/24	11:15	HFB / HFB		
13	C43680	S	10/15/24	11:05	10/29/24	11:20	HFB / HFB		
13	C40648	D	10/15/24	11:05	10/29/24	11:20	HFB / HFB		

Relinquished By (printed):	**Relinquished By (signature):**	**Relinquished Date:**	**Relinquished Time:**
Haig Brown		10/29/2024	15:00
Recieved By (printed):	**Recieved By (signature):**	**Receipt Date:**	**Receipt Time:**
Kimberly Sheridan	Kimberly Sheridan	11/1/24	09:30

Sample Condition Upon Receipt:	**Compound List:**	**Custody Seal intact? Y/N:**	**Delivery tracking #**
Good - See ql comment		Y	
Ice Temp: / **Blank Temp:** 19.6 / FLUKE #7A		**Add Custody Seal # below:** 24 A02783	

Comments:

ENTHALPY ANALYTICAL

EPA Method 325 A
Field Test Data Sheet and Chain of Custody Record

Page # 3 of 3 #

☐ Standard Turn Around Time (10 business days)
☐ Rush Turn Around Time
• All TATs Subject to Approval by Enthalpy Analytical, Inc.
• Unless otherwise specified, sample tubes will be conditioned for re-use 3 business days after submission of results

Site Name:	Sprague Energy So Portland	**Client Name:**	Montrose Air	**PO#:**
Site Address:	39 Main Street	**Project Number:**	PROJ-027968	**Sample Event #**
City:	So Portland	**Project Manager:**	Haig Brochu	**Sorbent:**
State	Maine	**Email Address:**	haigbrochu@Montrose-env.com	
Zip:	04106	**Telephone #:**	207-441-0025	

Location	Sample ID (Tube ID)	Sample, Blank or Duplicate	Start Date	Start Time	Stop Date	Stop Time	Deployed/ Collected by	Ave. Pressure (inHg)	Avg. Ambient Temp. (°F)
13	C32902	B	10/15/24	11:05	10/29/24	11:20	HFB / HFB		
14	C17126	S	10/15/24	11:15	10/29/24	11:30	HFB / HFB		
15	C34206	S	10/15/24	11:20	10/29/24	11:35	HFB / HFB		
16	B50649	S	10/15/24	11:25	10/29/24	11:40	HFB / HFB		
							/		
							/		
							/		
							/		

Relinquished By (printed):	**Relinquished By (signature):**	**Relinquished Date:**	**Relinquished Time:**
Haig Brochu		10/29/2024	15:00
Recieved By (printed):	**Recieved By (signature):**	**Receipt Date:**	**Receipt Time:**
Kimberly Sheridan	Kimberly Sheridan	11/1/24	09:30
Sample Condition Upon Receipt:	**Compound List:**	**Custody Seal intact? Y/N:**	**Delivery tracking #**
Good - Ice pl Comment		Y	
Ice Temp: / **Blank Temp:** 19.6	FLUKE #7A	**Add Custody Seal # below:** 24A02783	

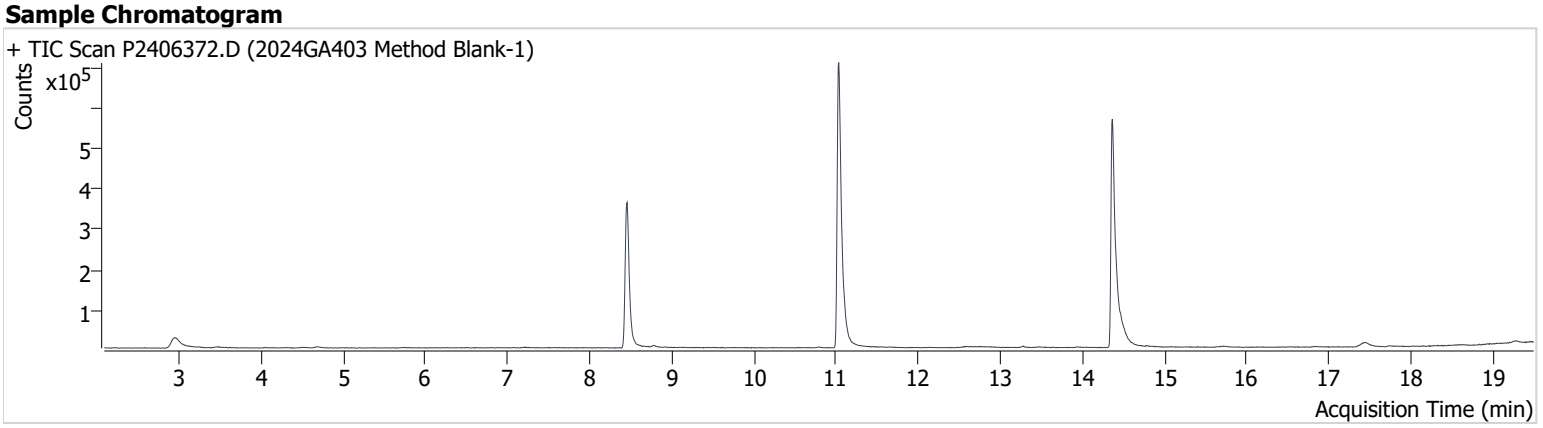
Comments:

Sample Chromatograms

ENTHALPY ANALYTICAL

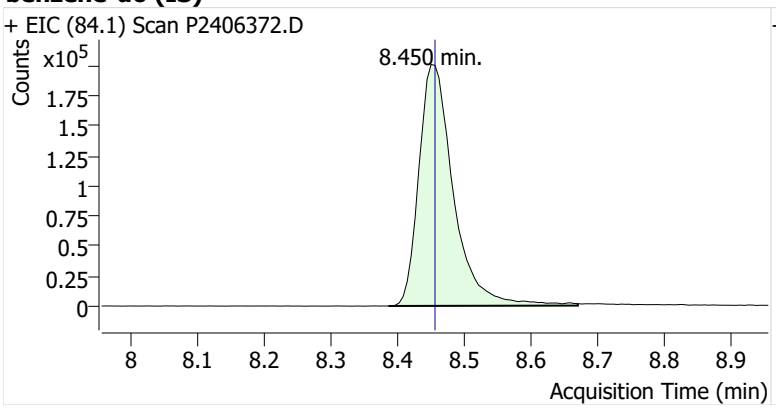
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Comment	B31043
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Acq. Date-Time	11/1/2024 4:00:37 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

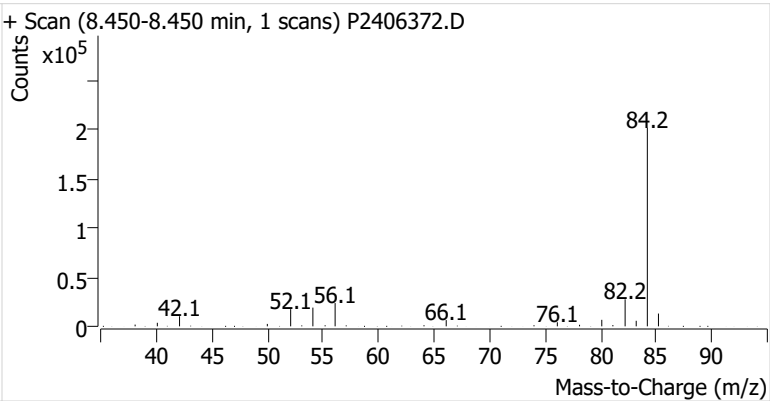
Sample Chromatogram



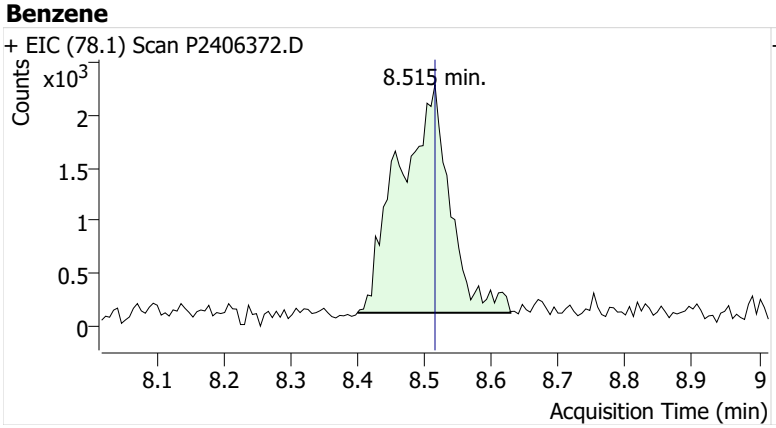
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.450	8.456	723,529	
Benzene	benzene-d6 (IS)	8.515	8.515	11,480	
Toluene-d8 (IS)		11.032	11.032	1,067,591	
Toluene	Toluene-d8 (IS)	11.121	11.121	8,997	
Ethylbenzene	Toluene-d8 (IS)	13.275	13.252	3,937	
m-/p-Xylene	Toluene-d8 (IS)	13.471	13.459	3,927	m
o-Xylene	Toluene-d8 (IS)	13.940	13.922	1,931	

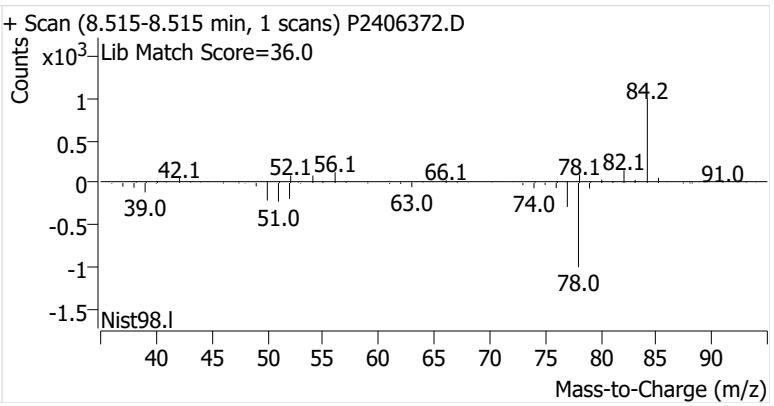
benzene-d6 (IS)



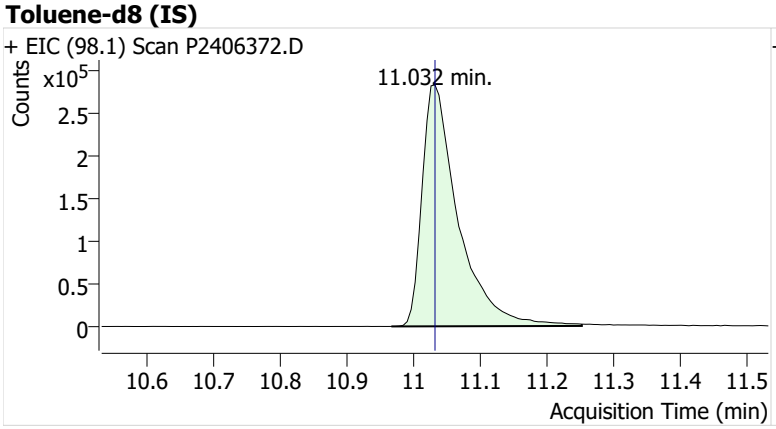


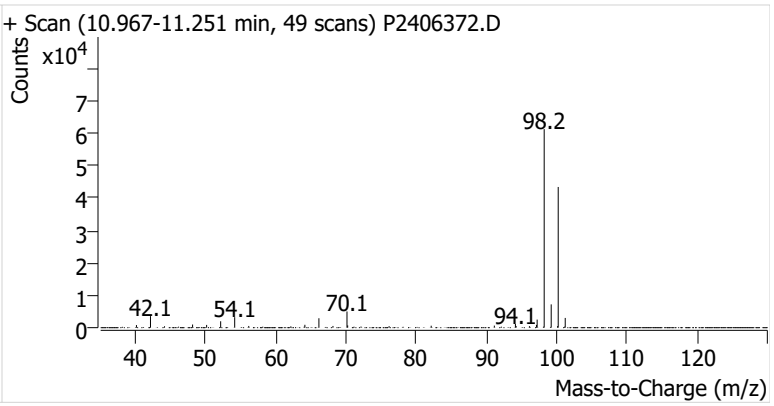
Benzene



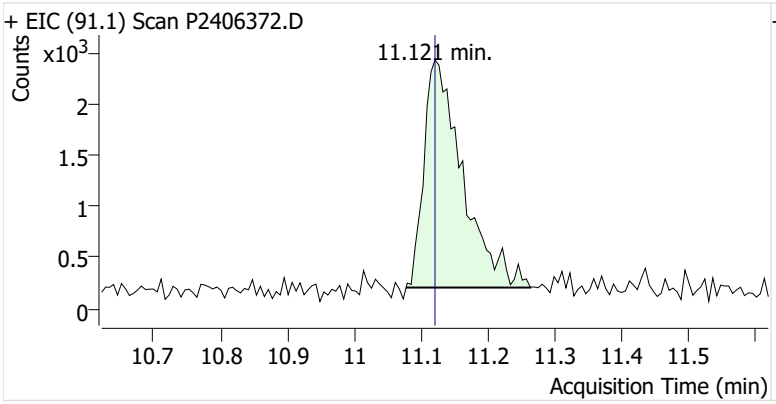


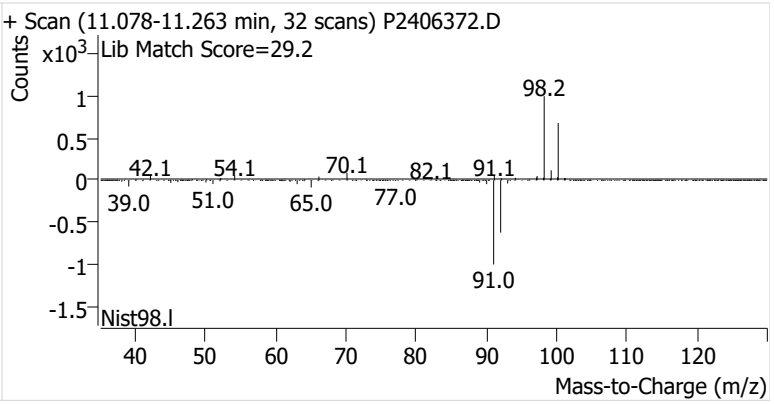
Toluene-d8 (IS)



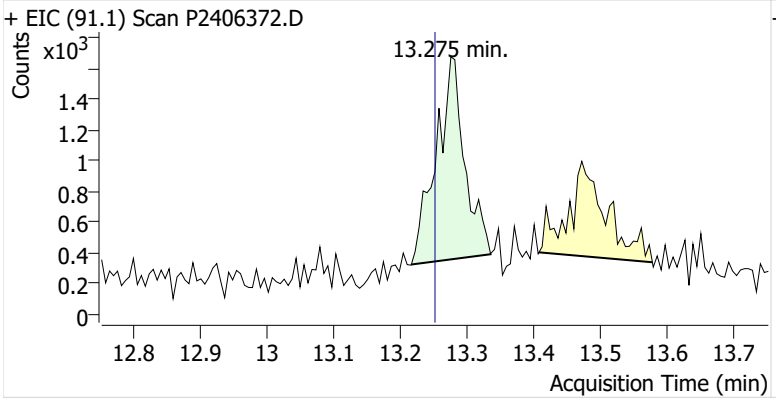


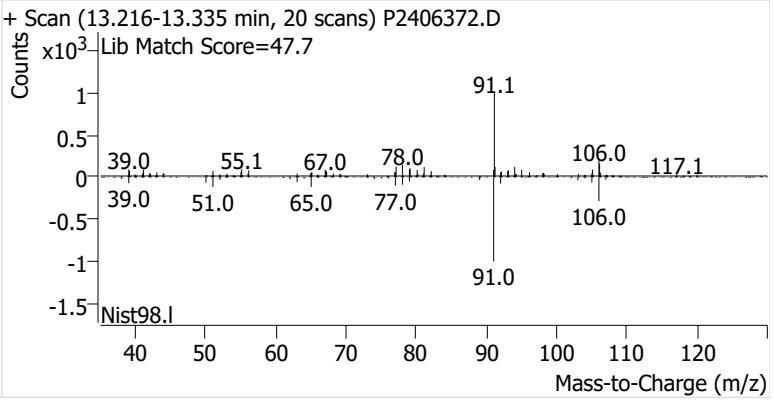
Toluene



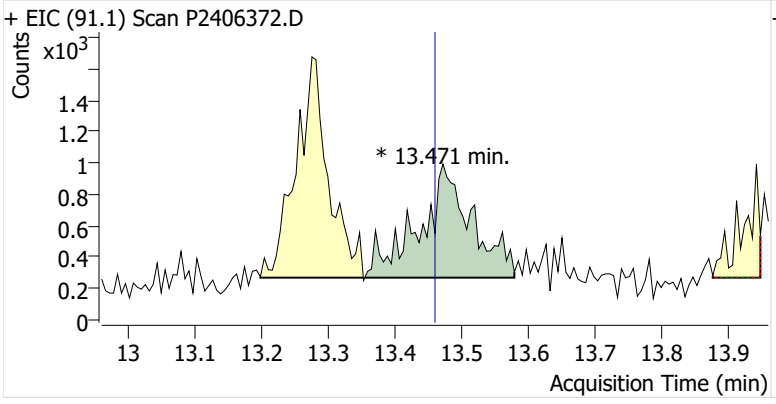


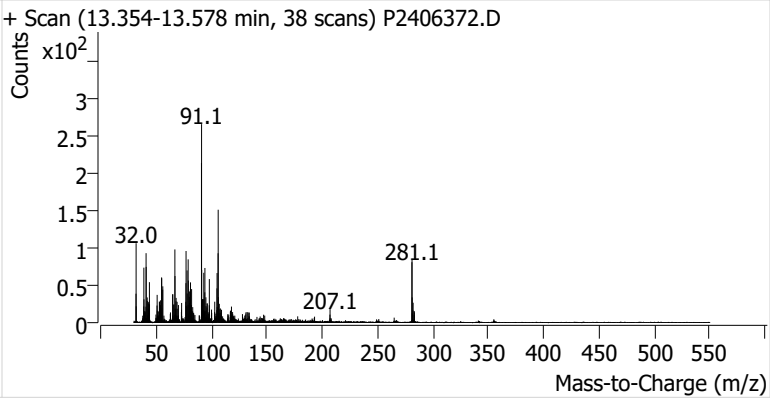
Ethylbenzene



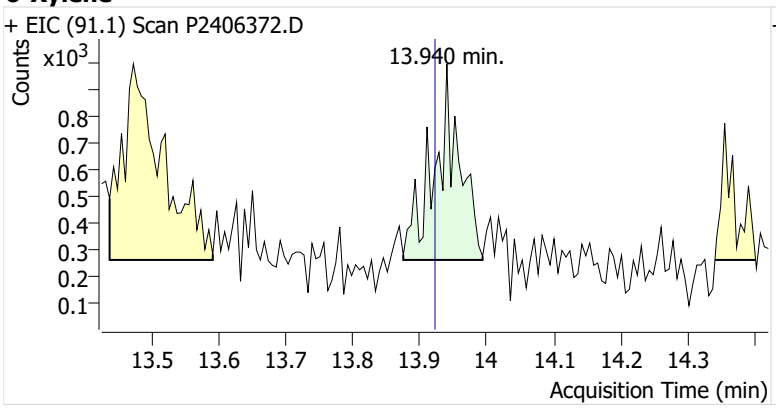


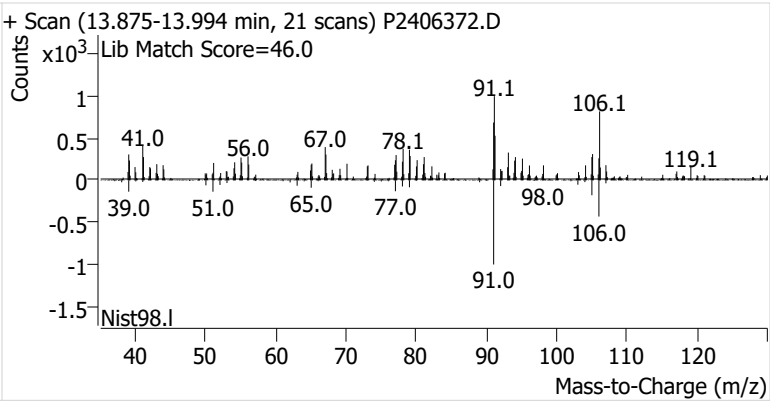
m-/p-Xylene





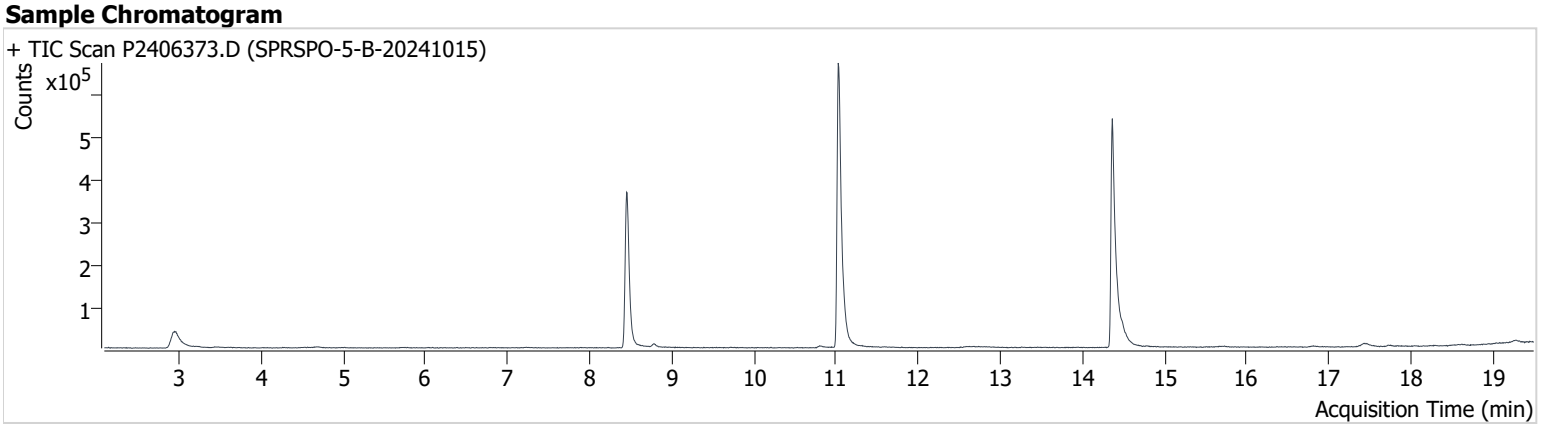
o-Xylene


+ EIC (91.1) Scan P2406372.D
Counts
x10^3
13.940 min.
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.875-13.994 min, 21 scans) P2406372.D
Counts
x10^3
Lib Match Score=46.0
91.1
106.1
41.0
56.0
67.0
78.1
119.1
1
0.5
0
-0.5
-1
-1.5
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

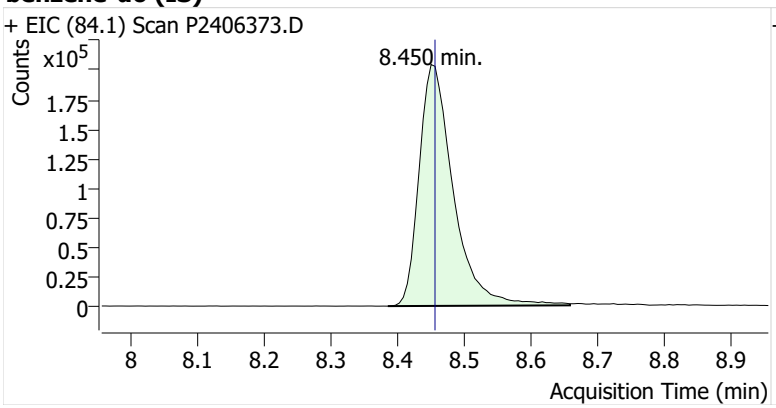
Name	SPRSPO-5-B-20241015
Comment	C40544
Data File	P2406373.D
Acq. Date-Time	11/1/2024 4:37:55 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

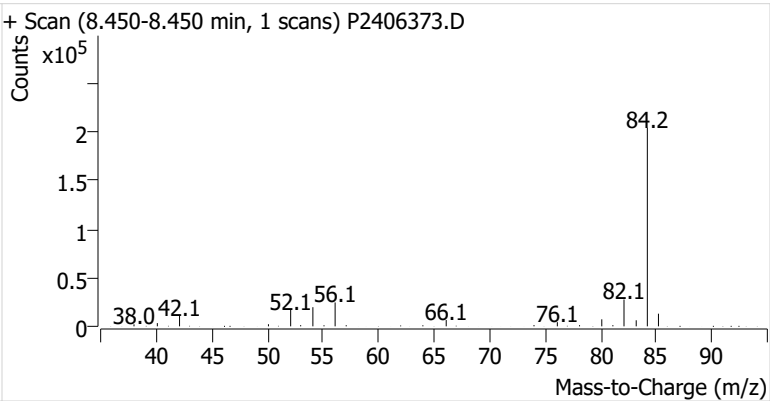
Sample Chromatogram



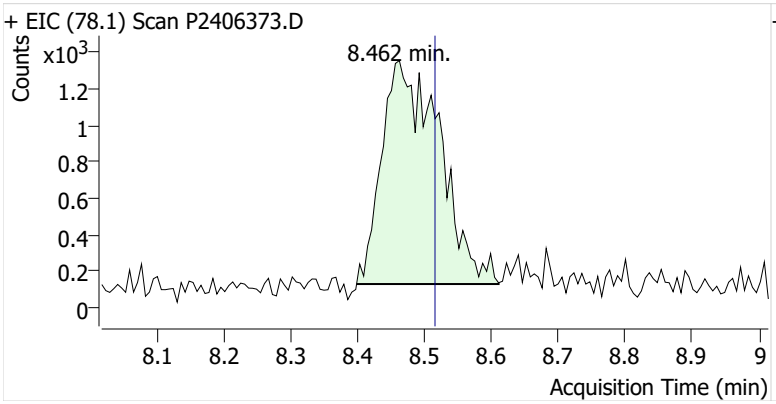
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.450	8.456	728,190	
Benzene	benzene-d6 (IS)	8.462	8.515	7,350	
Toluene-d8 (IS)		11.026	11.032	1,014,251	
Toluene	Toluene-d8 (IS)	11.121	11.121	6,125	
Ethylbenzene	Toluene-d8 (IS)	13.264	13.252	1,634	
m-/p-Xylene	Toluene-d8 (IS)	13.489	13.459	1,493	
o-Xylene	Toluene-d8 (IS)	13.940	13.922	644	m

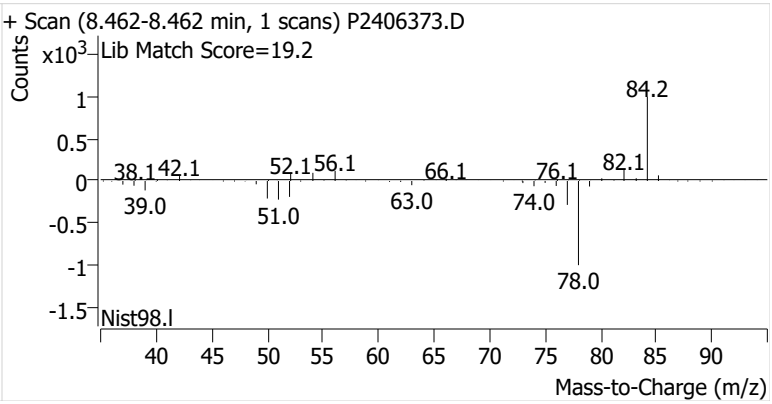
benzene-d6 (IS)



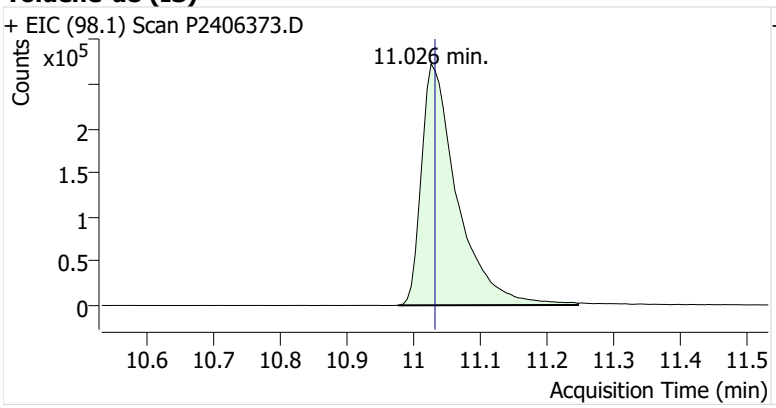


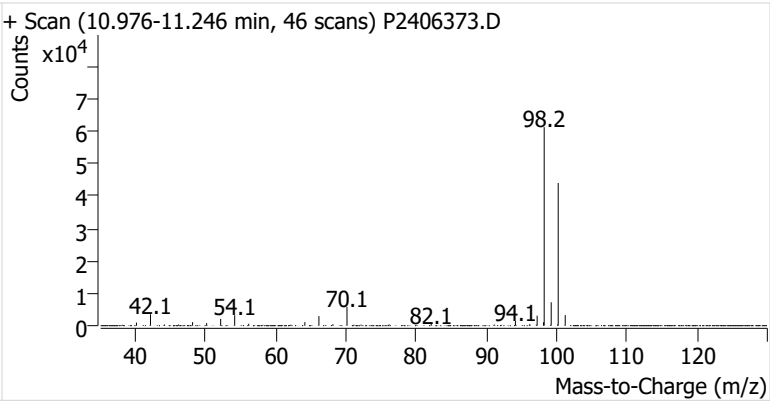
Benzene



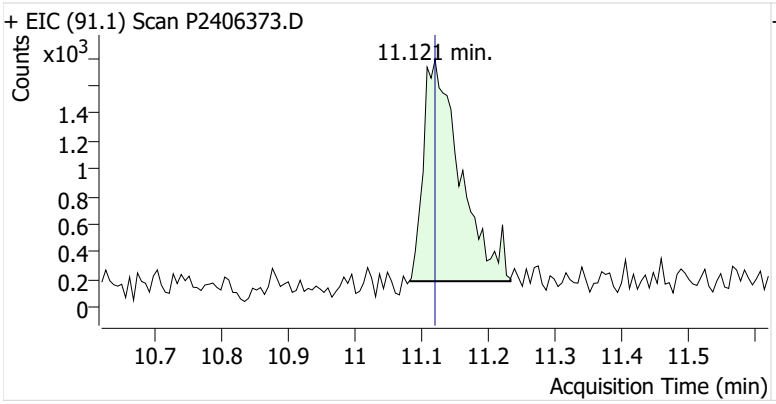


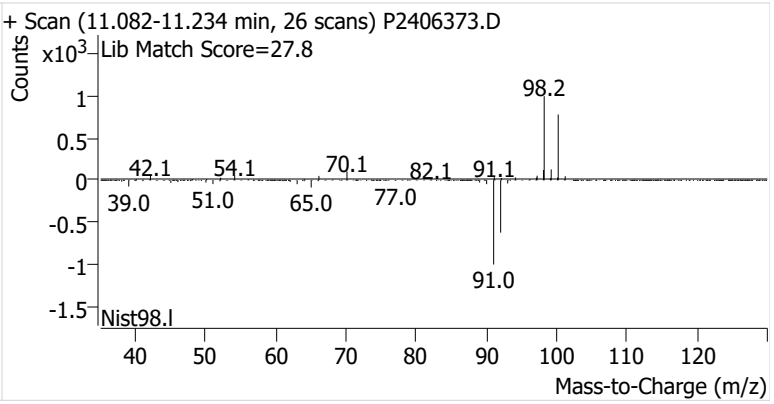
Toluene-d8 (IS)



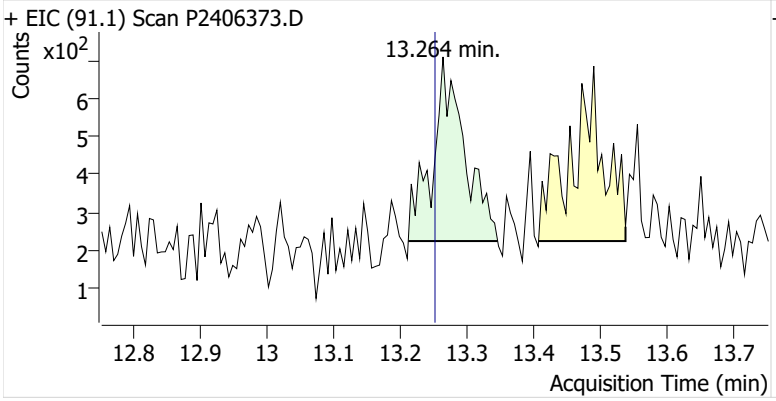


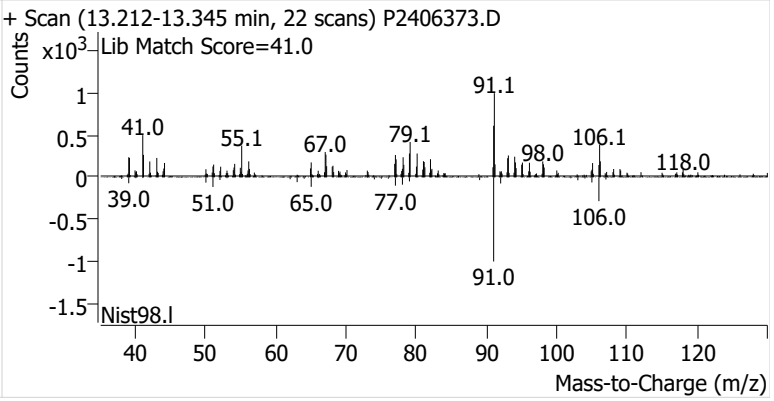
Toluene



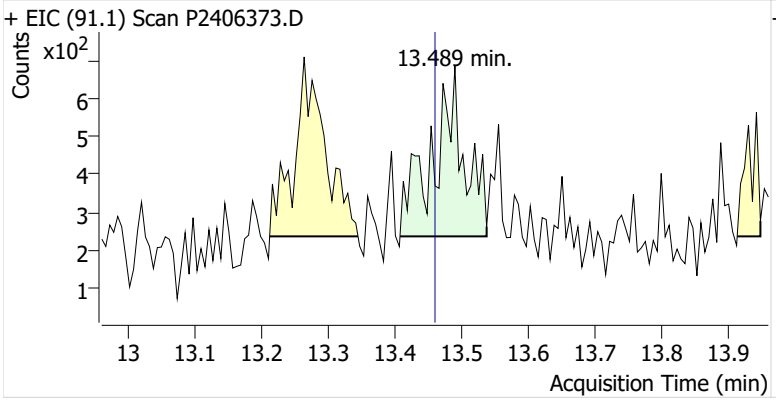


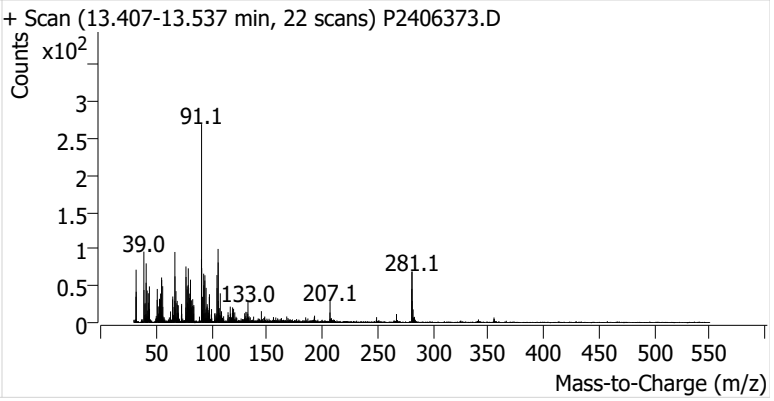
Ethylbenzene



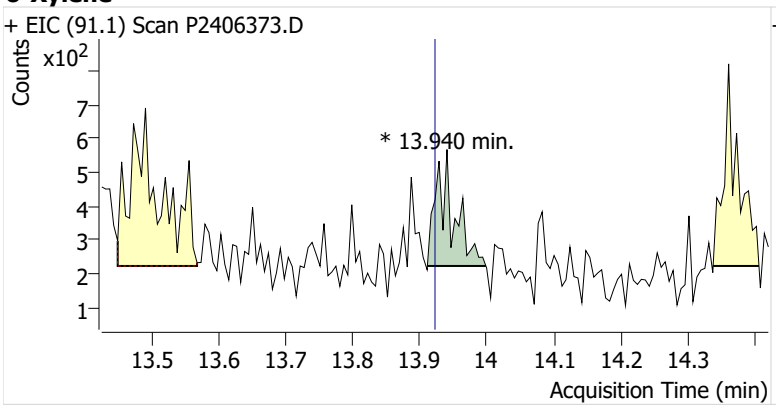


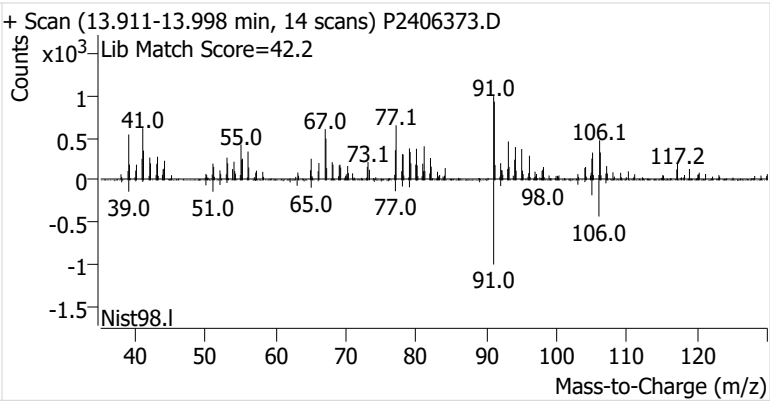
m-/p-Xylene





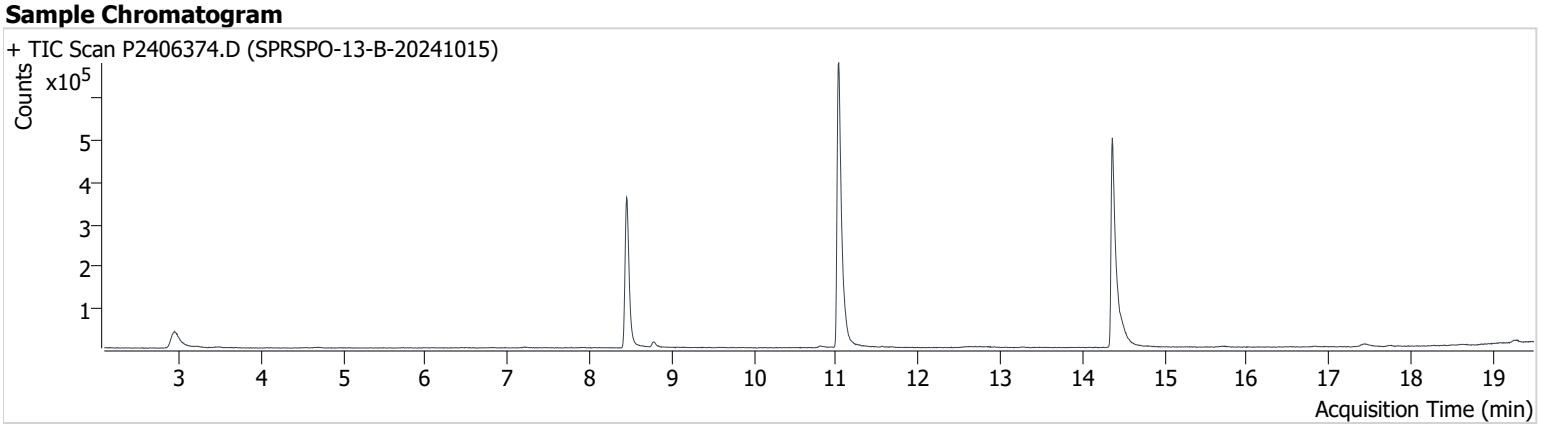
o-Xylene


+ EIC (91.1) Scan P2406373.D
Counts
x10^2
* 13.940 min.
Acquisition Time (min)


+ Scan (13.911-13.998 min, 14 scans) P2406373.D
Lib Match Score=42.2
Counts
x10^3
Nist98.l
Mass-to-Charge (m/z)

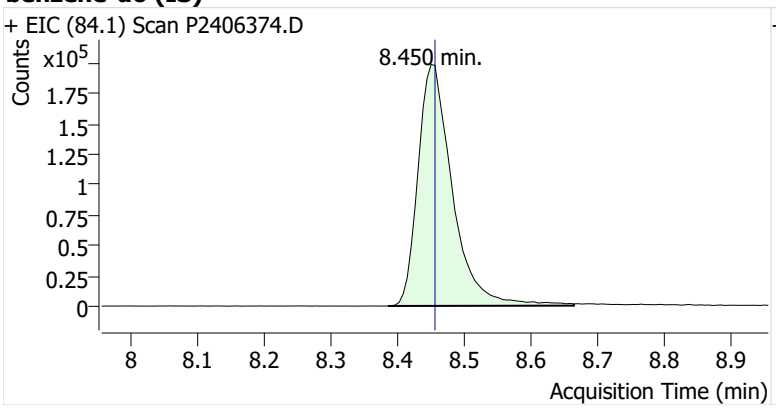
Name	SPRSPO-13-B-20241015
Comment	C32902
Data File	P2406374.D
Acq. Date-Time	11/1/2024 5:15:11 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

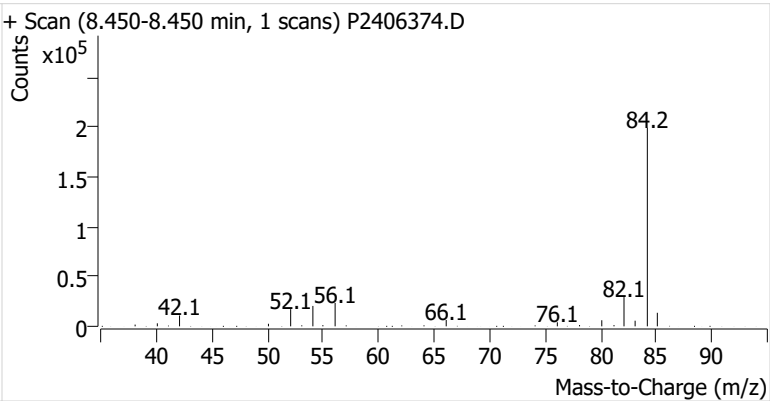
Sample Chromatogram



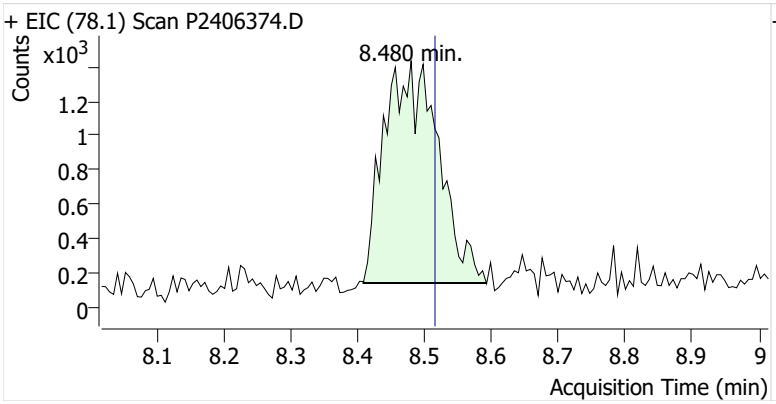
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.450	8.456	711,251	
Benzene	benzene-d6 (IS)	8.480	8.515	7,312	
Toluene-d8 (IS)		11.032	11.032	1,048,501	
Toluene	Toluene-d8 (IS)	11.127	11.121	6,016	
Ethylbenzene	Toluene-d8 (IS)	13.281	13.252	2,367	m
m-/p-Xylene	Toluene-d8 (IS)	13.281	13.459	ND	m
o-Xylene	Toluene-d8 (IS)	13.940	13.922	803	

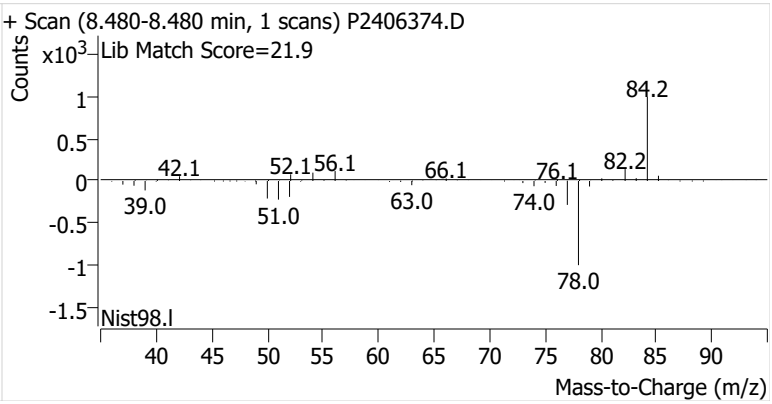
benzene-d6 (IS)



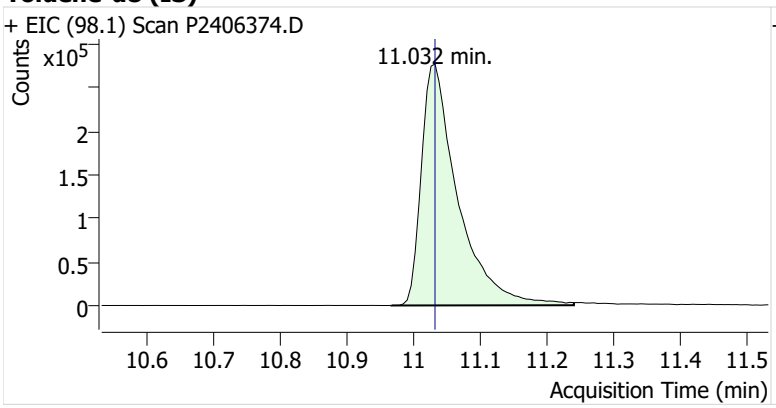


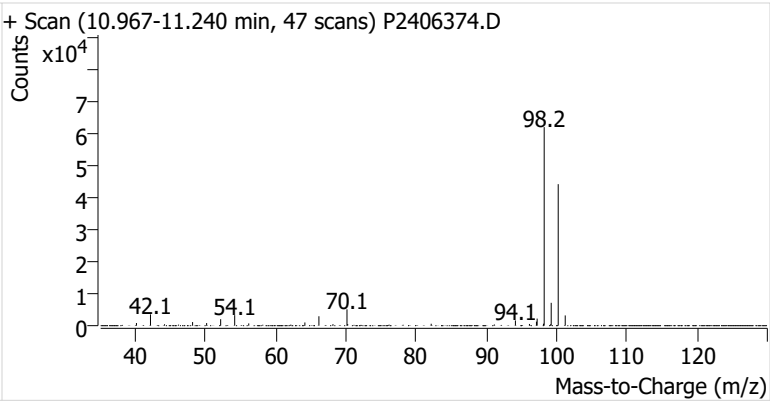
Benzene



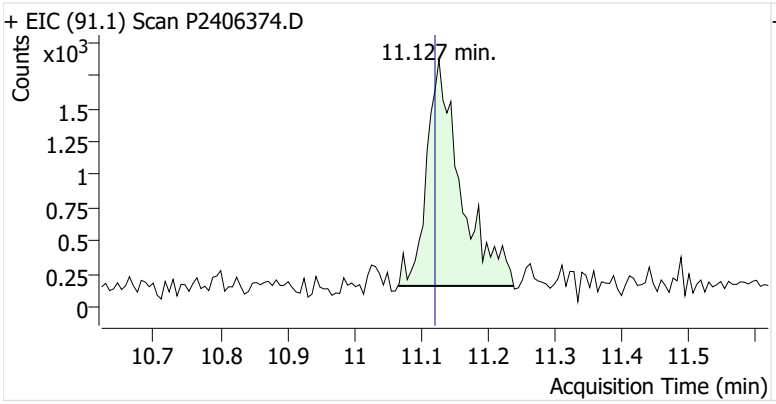


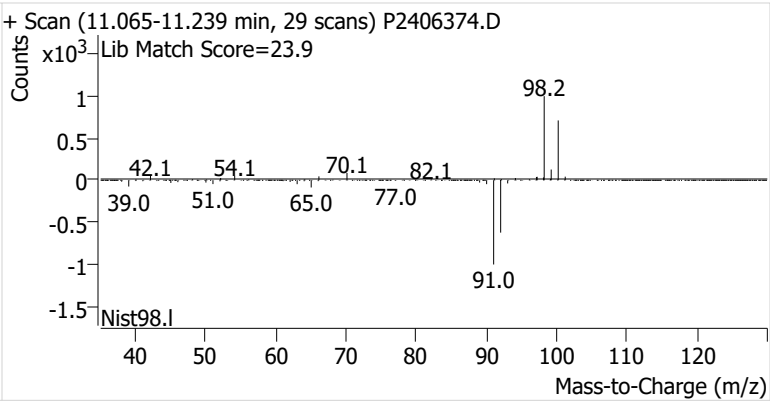
Toluene-d8 (IS)



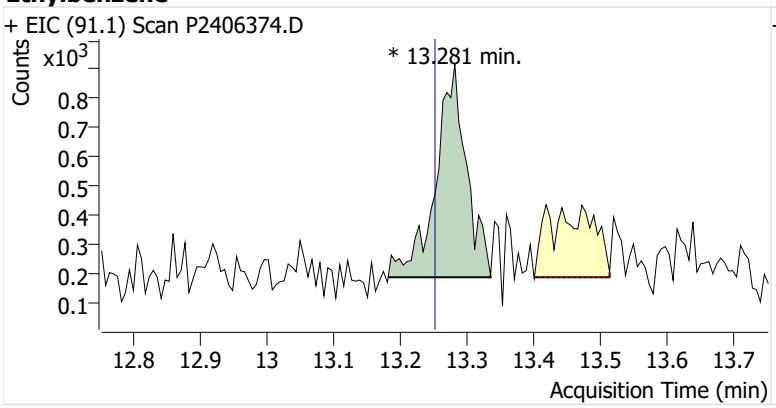


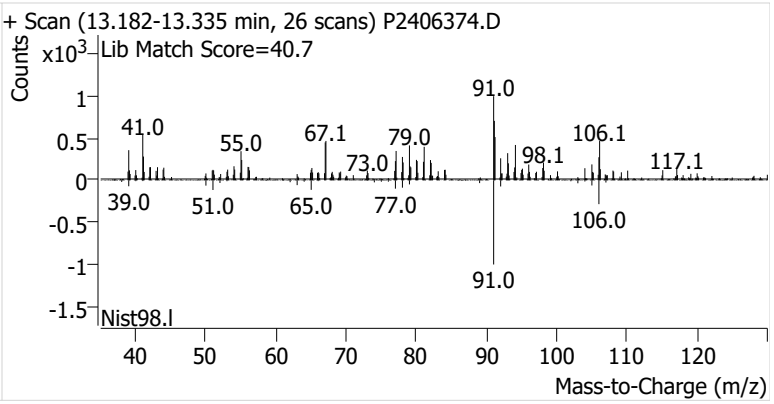
Toluene



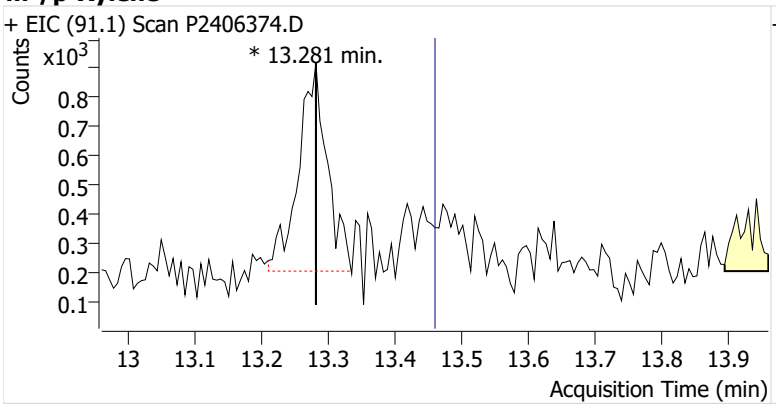


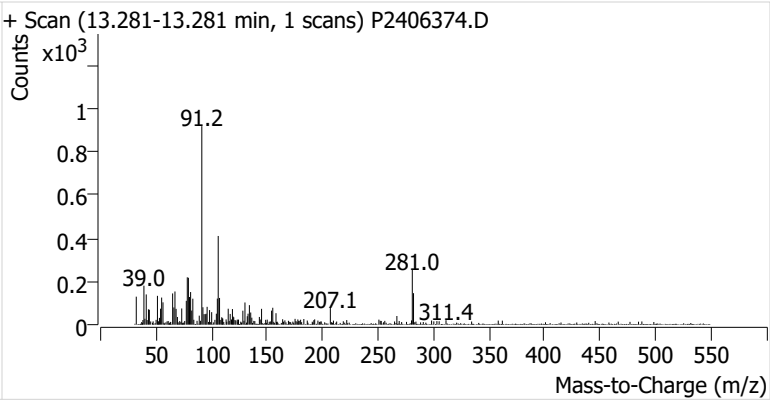
Ethylbenzene



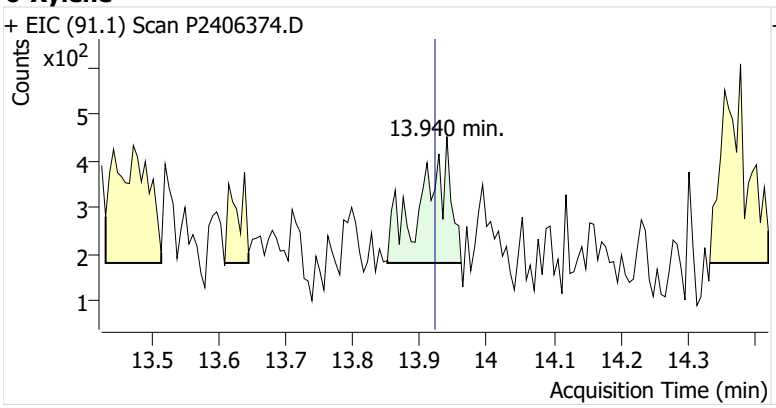


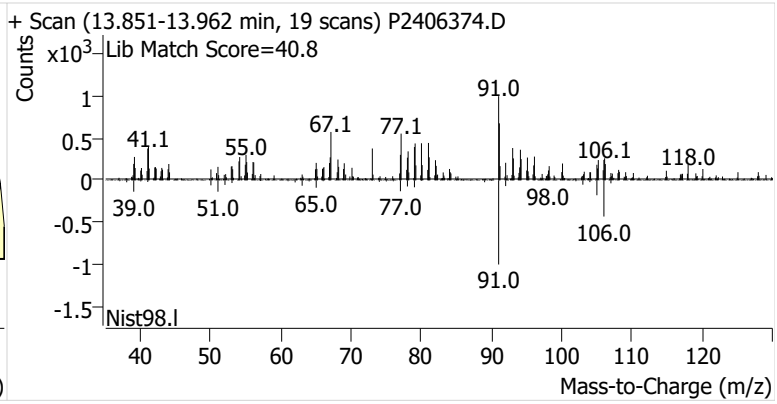
m-/p-Xylene





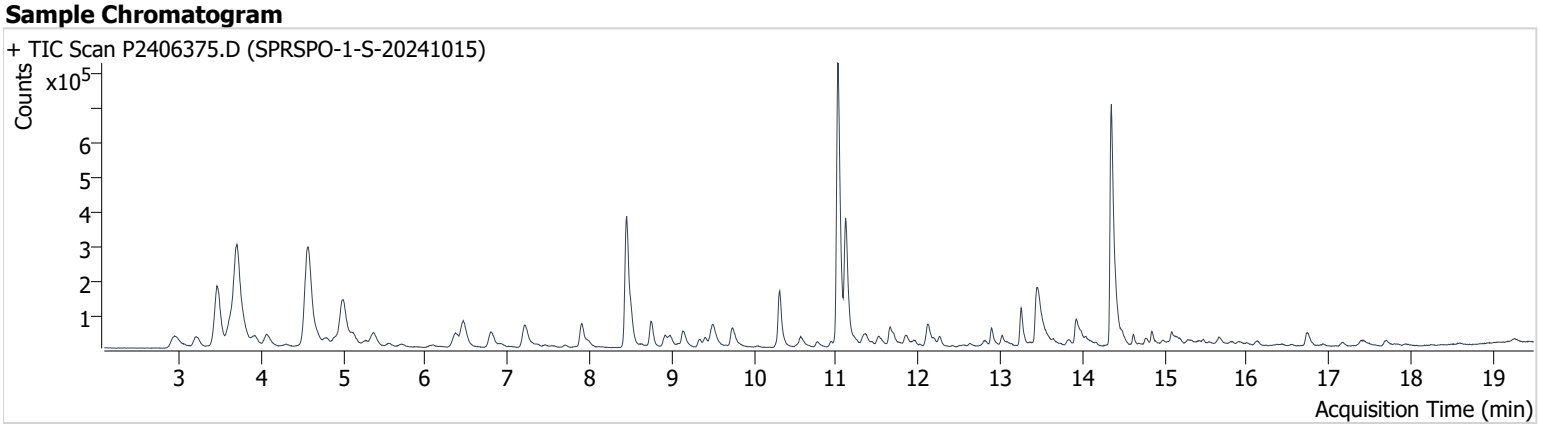
o-Xylene


+ EIC (91.1) Scan P2406374.D
Counts
x10^2
5
4
3
2
1
13.940 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.851-13.962 min, 19 scans) P2406374.D
Lib Match Score=40.8
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.0
41.1
55.0
67.1
77.1
106.1
118.0
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

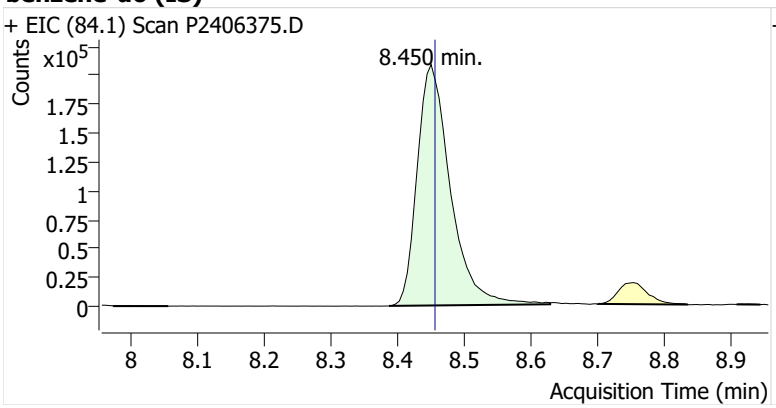
Name	SPRSPO-1-S-20241015
Comment	B43165
Data File	P2406375.D
Acq. Date-Time	11/1/2024 5:52:29 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

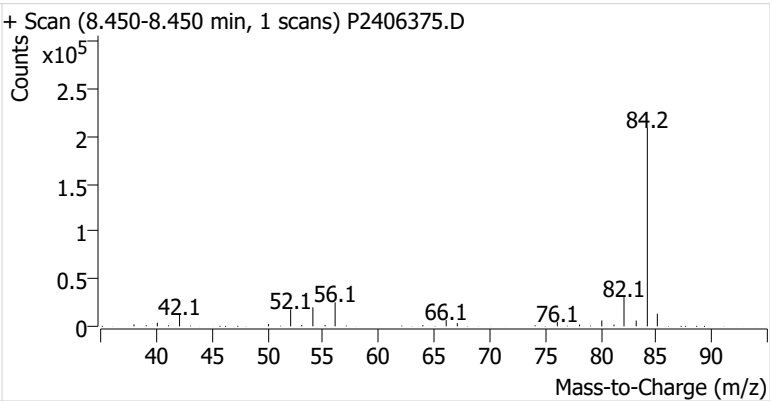
Sample Chromatogram



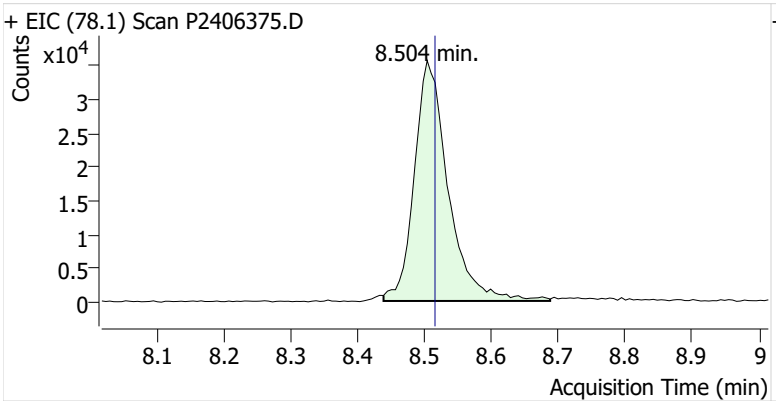
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.450	8.456	719,984	
Benzene	benzene-d6 (IS)	8.504	8.515	125,192	
Toluene-d8 (IS)		11.026	11.032	1,061,769	
Toluene	Toluene-d8 (IS)	11.115	11.121	463,612	
Ethylbenzene	Toluene-d8 (IS)	13.252	13.252	146,531	
m-/p-Xylene	Toluene-d8 (IS)	13.448	13.459	352,385	
o-Xylene	Toluene-d8 (IS)	13.923	13.922	134,192	

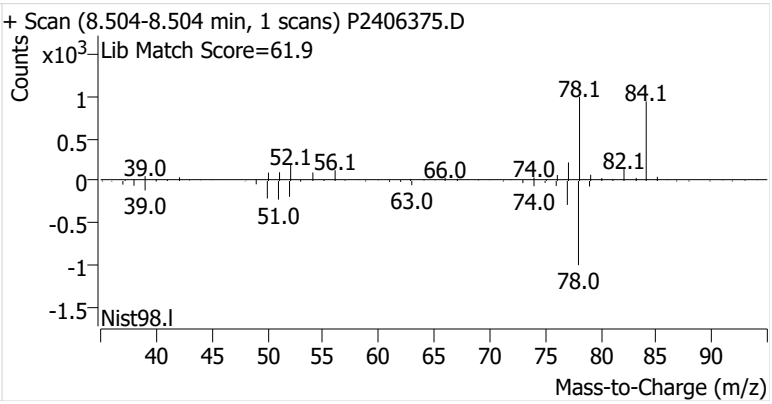
benzene-d6 (IS)



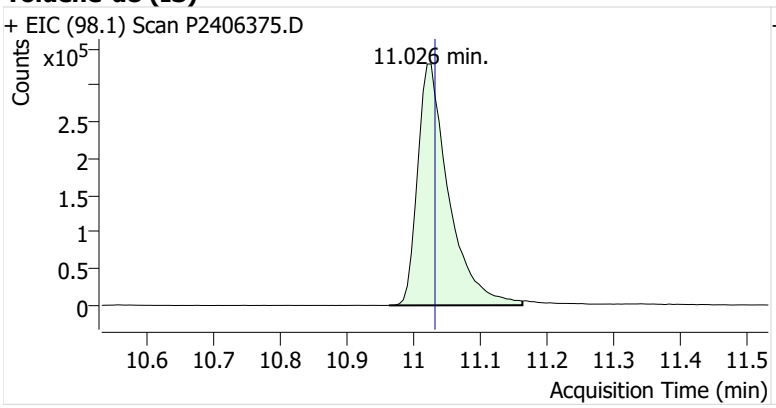


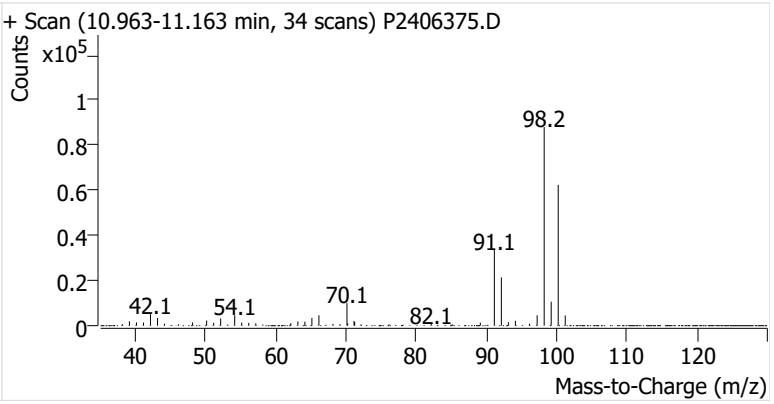
Benzene



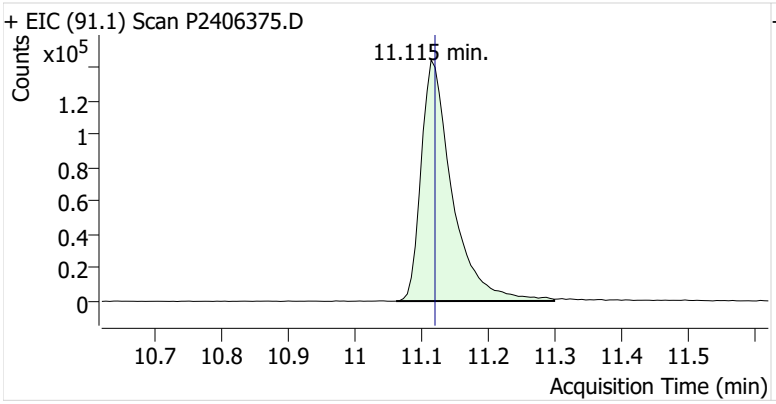


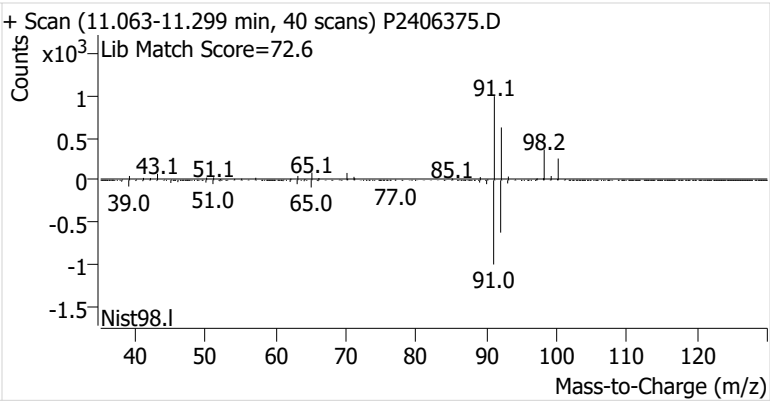
Toluene-d8 (IS)



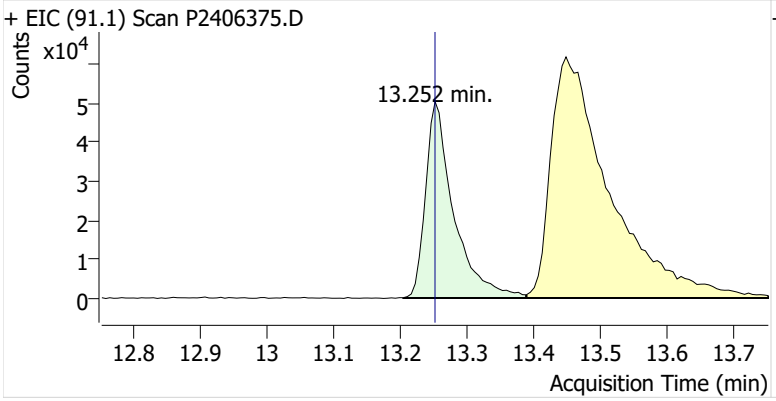


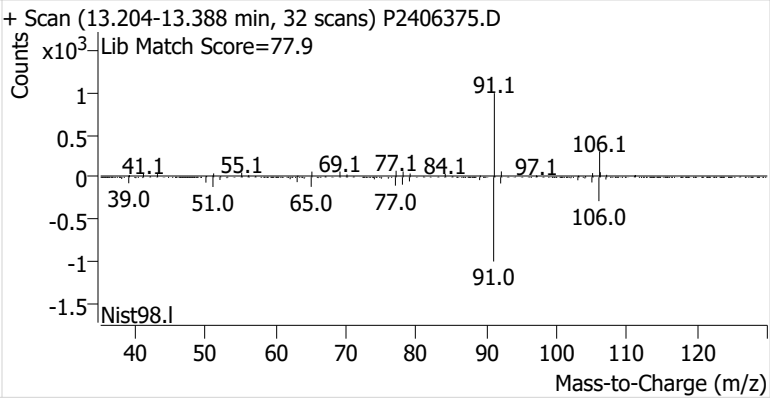
Toluene



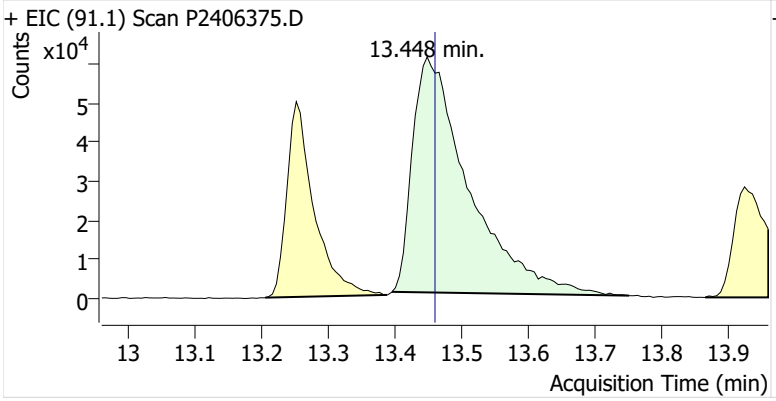


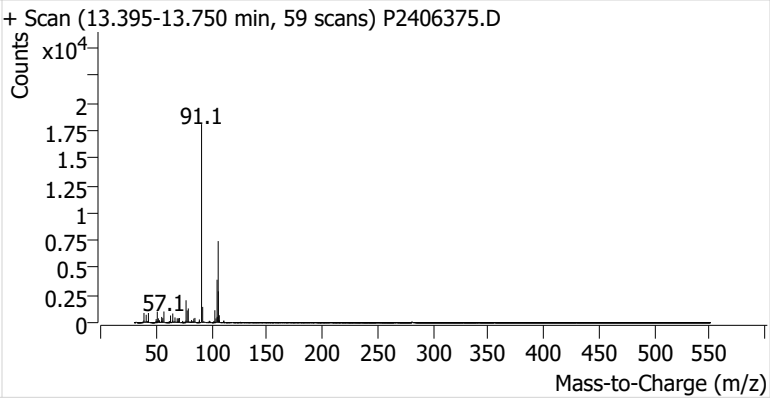
Ethylbenzene



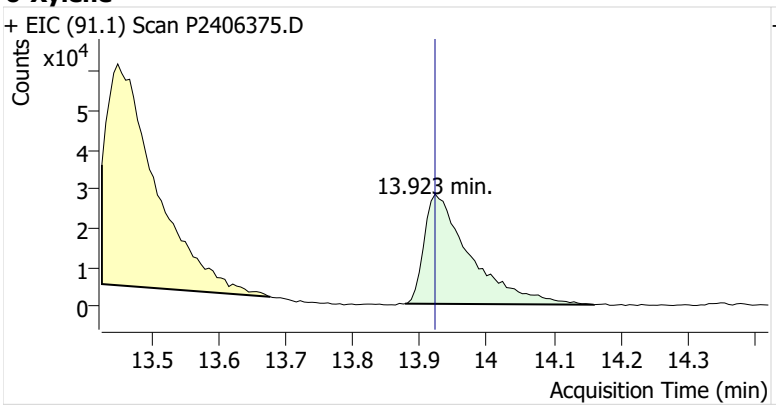


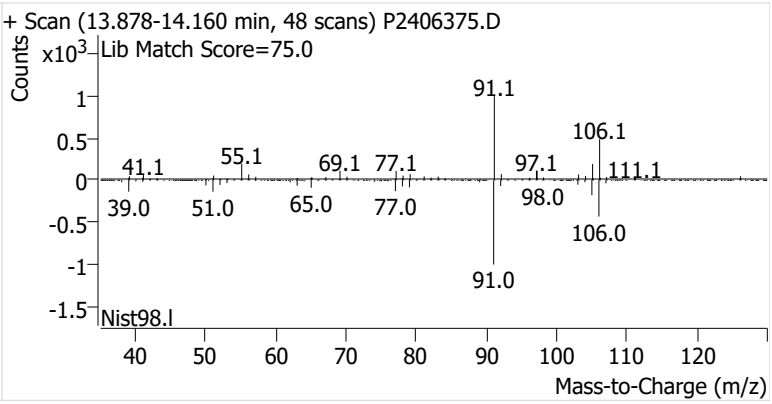
m-/p-Xylene





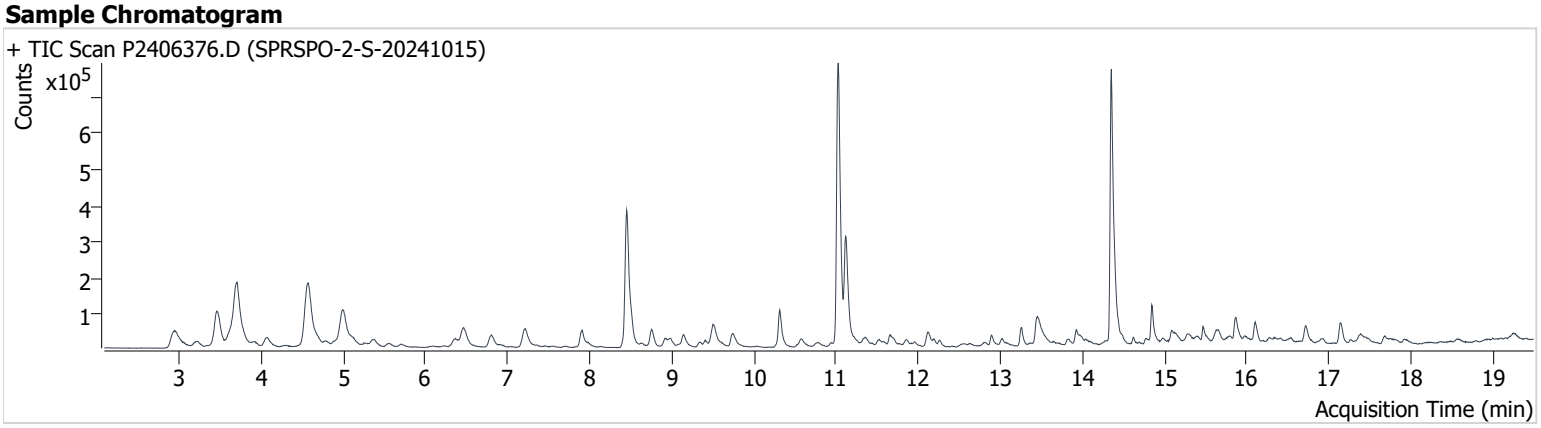
o-Xylene


+ EIC (91.1) Scan P2406375.D
Counts
x10^4
5
4
3
2
1
0
13.923 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.878-14.160 min, 48 scans) P2406375.D
Lib Match Score=75.0
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
69.1
77.1
97.1
111.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

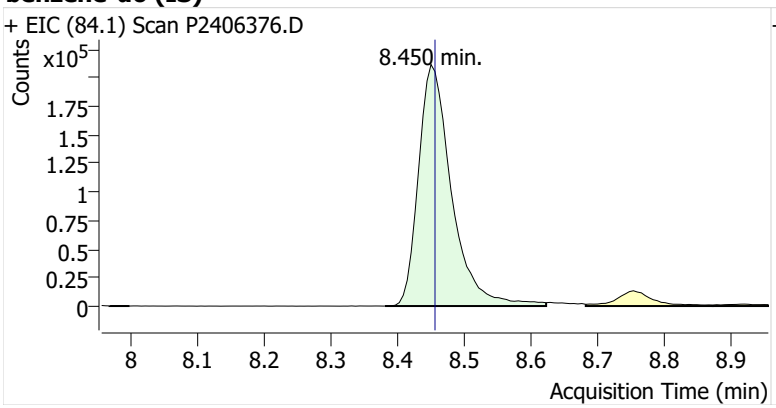
Name	SPRSPO-2-S-20241015
Comment	C39041
Data File	P2406376.D
Acq. Date-Time	11/1/2024 6:29:46 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

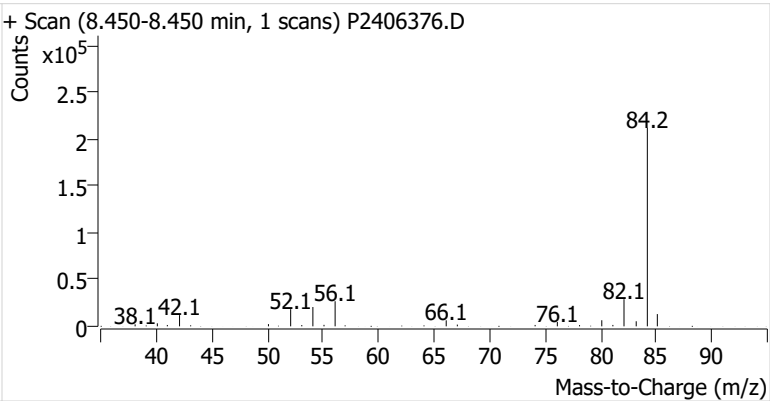
Sample Chromatogram



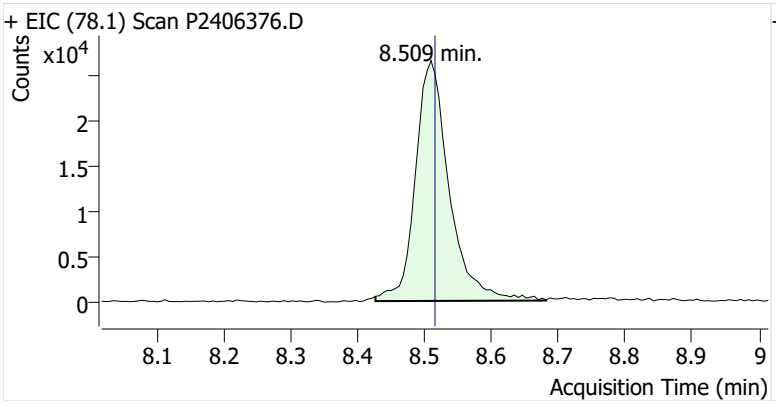
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.450	8.456	727,309	
Benzene	benzene-d6 (IS)	8.509	8.515	92,873	
Toluene-d8 (IS)		11.026	11.032	1,047,125	
Toluene	Toluene-d8 (IS)	11.121	11.121	382,858	
Ethylbenzene	Toluene-d8 (IS)	13.258	13.252	68,281	
m-/p-Xylene	Toluene-d8 (IS)	13.448	13.459	172,725	
o-Xylene	Toluene-d8 (IS)	13.922	13.922	66,241	

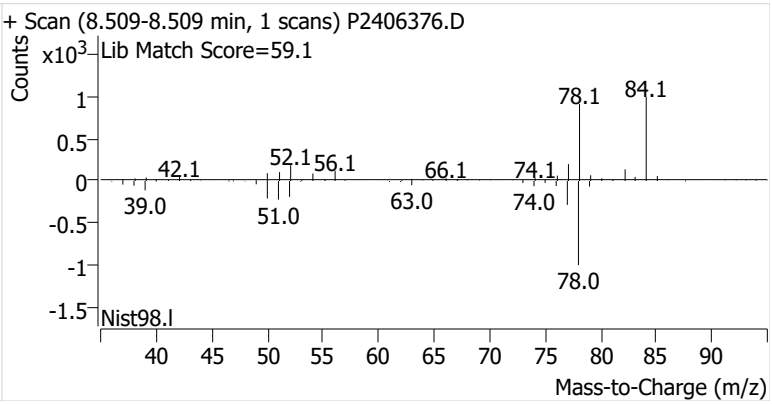
benzene-d6 (IS)



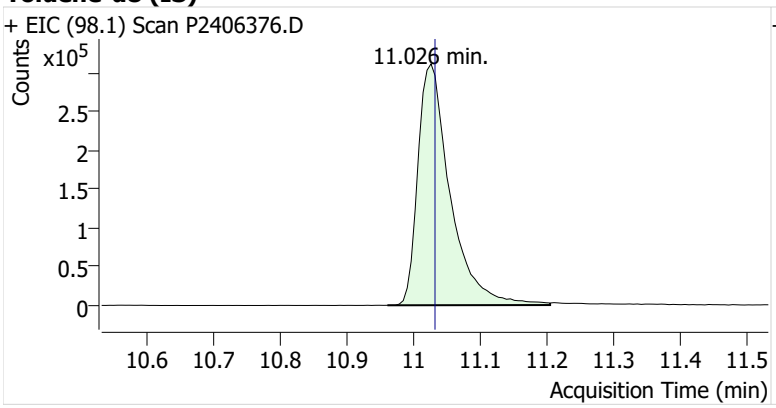


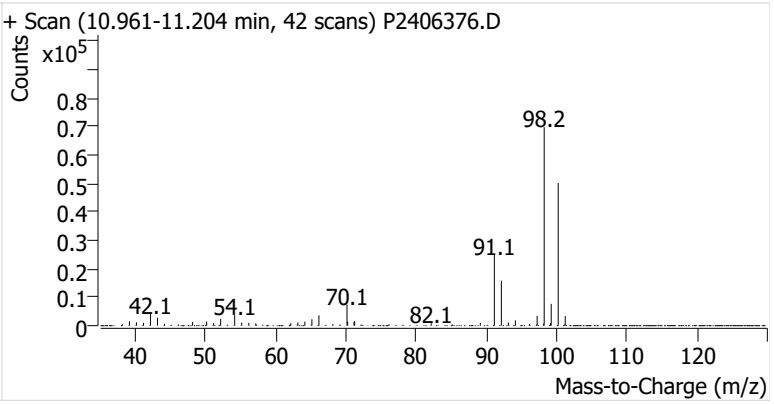
Benzene



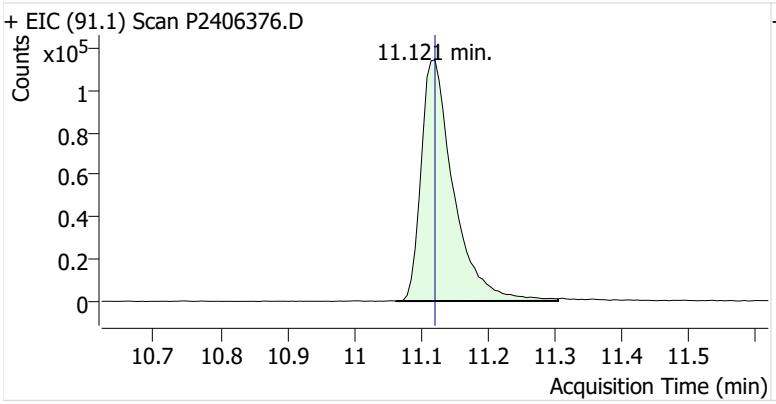


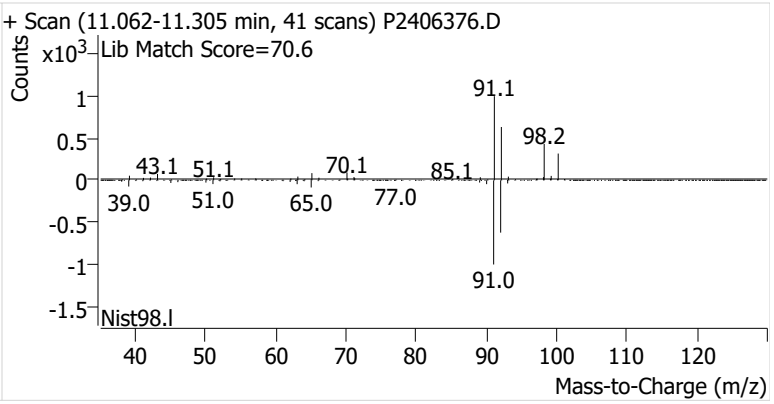
Toluene-d8 (IS)



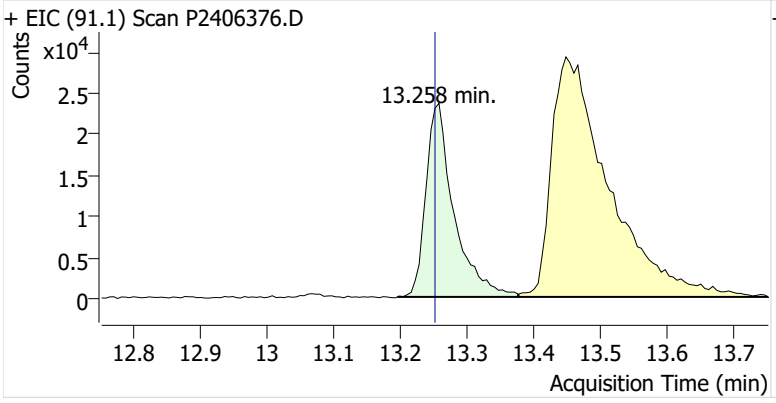


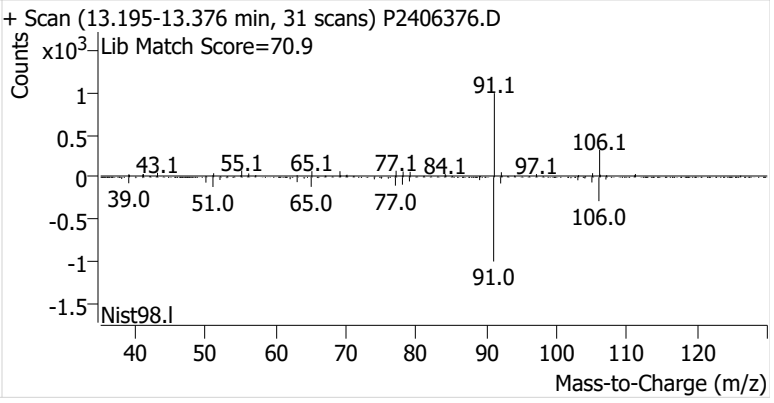
Toluene



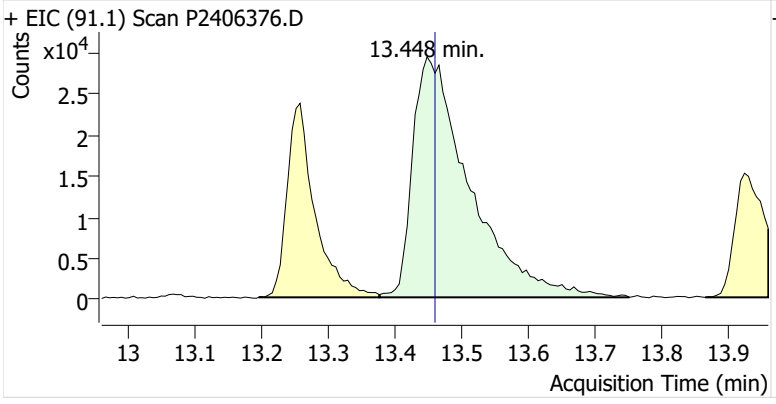


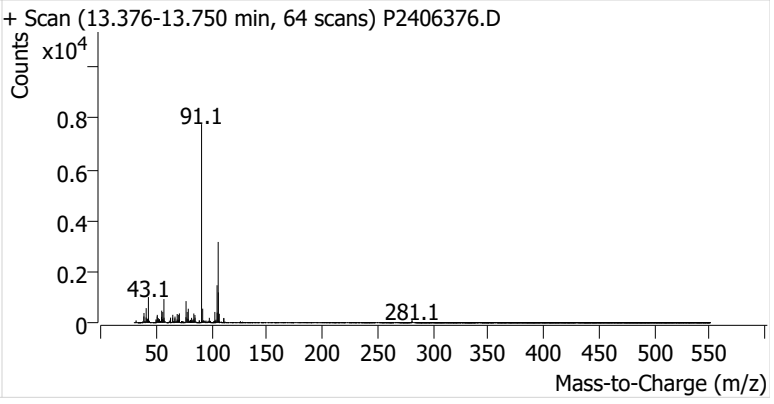
Ethylbenzene



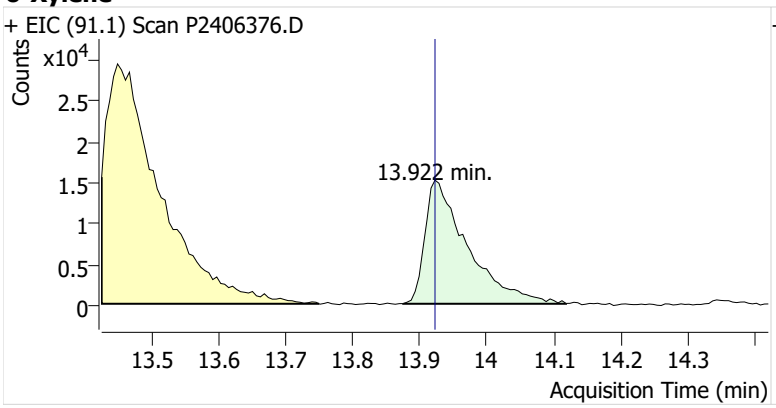


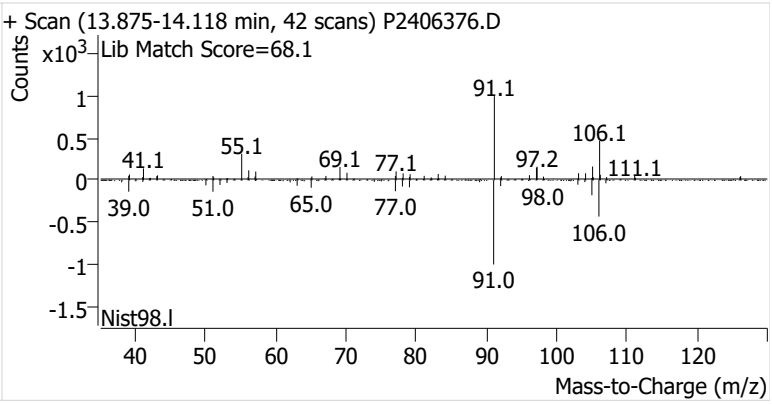
m-/p-Xylene





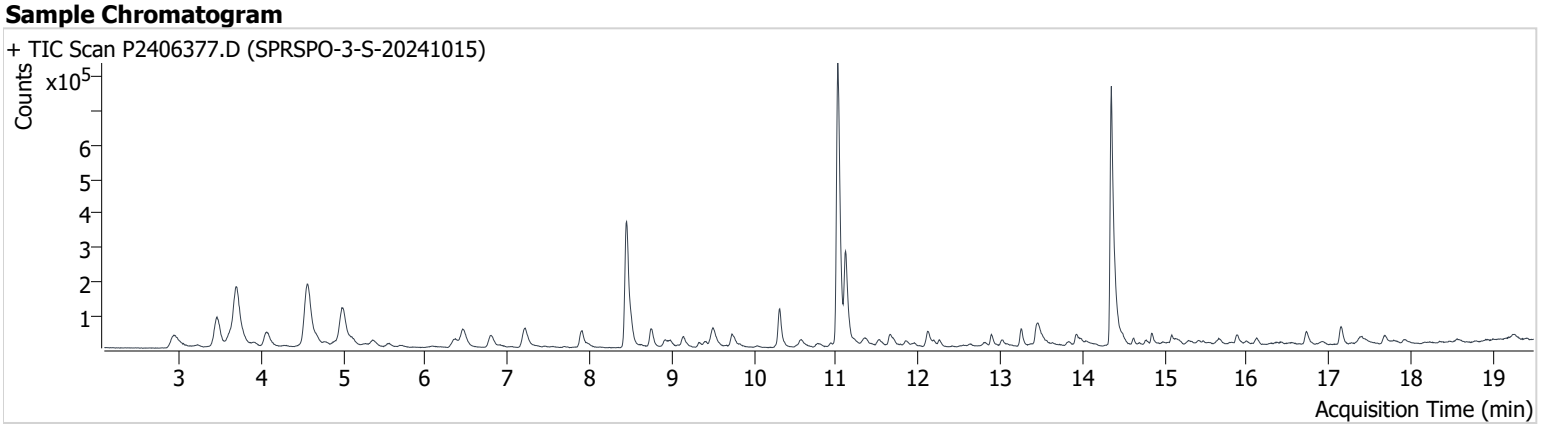
o-Xylene


+ EIC (91.1) Scan P2406376.D
Counts
x10^4
2.5
2
1.5
1
0.5
0
13.922 min.
13.5 13.6 13.7 13.8 13.9 14 14.1 14.2 14.3
Acquisition Time (min)


+ Scan (13.875-14.118 min, 42 scans) P2406376.D
Lib Match Score=68.1
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
69.1
77.1
97.2
111.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

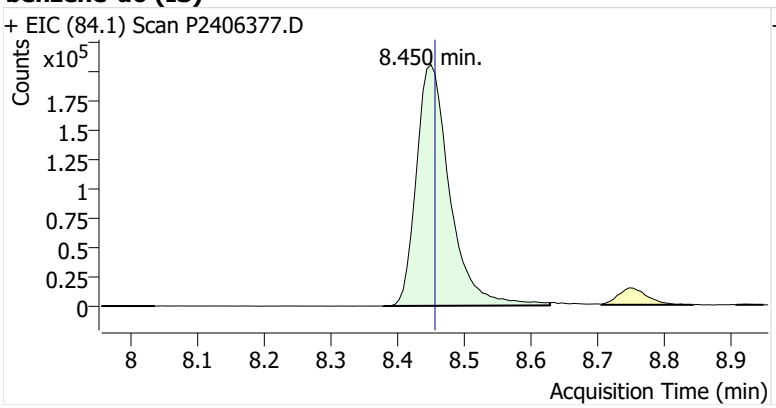
Name	SPRSPO-3-S-20241015
Comment	C24196
Data File	P2406377.D
Acq. Date-Time	11/1/2024 7:07:02 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

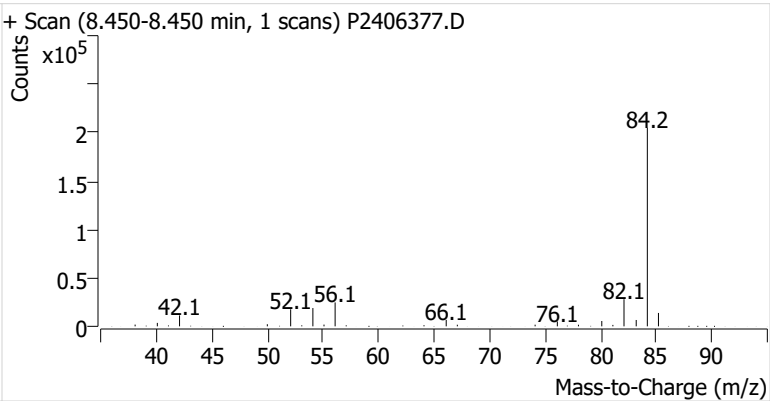
Sample Chromatogram



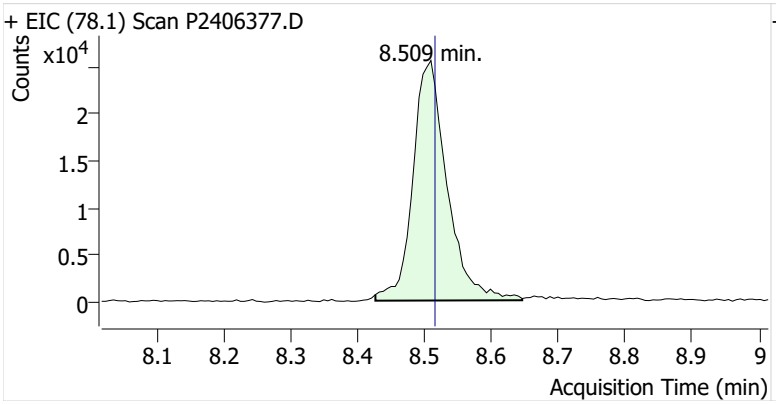
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.450	8.456	710,362	
Benzene	benzene-d6 (IS)	8.509	8.515	90,623	
Toluene-d8 (IS)		11.020	11.032	1,054,976	
Toluene	Toluene-d8 (IS)	11.115	11.121	333,760	
Ethylbenzene	Toluene-d8 (IS)	13.252	13.252	63,295	
m-/p-Xylene	Toluene-d8 (IS)	13.453	13.459	136,718	
o-Xylene	Toluene-d8 (IS)	13.928	13.922	55,480	

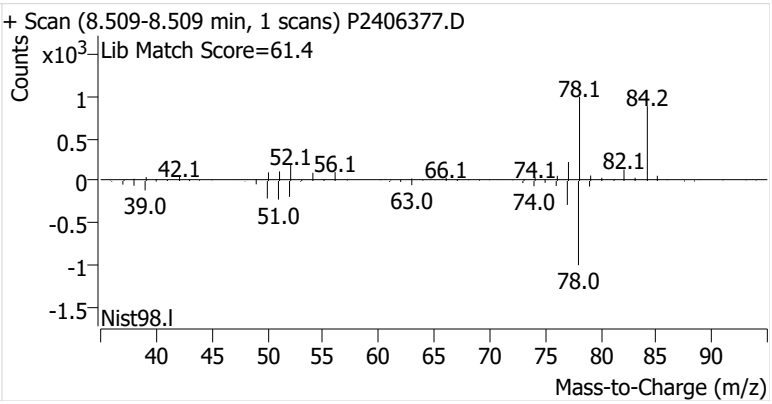
benzene-d6 (IS)



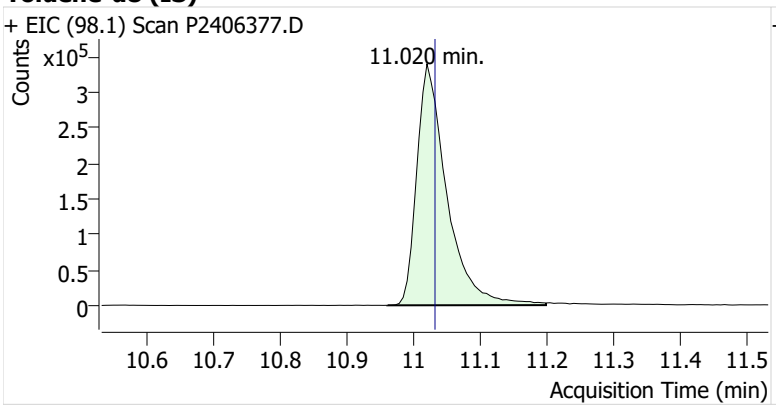


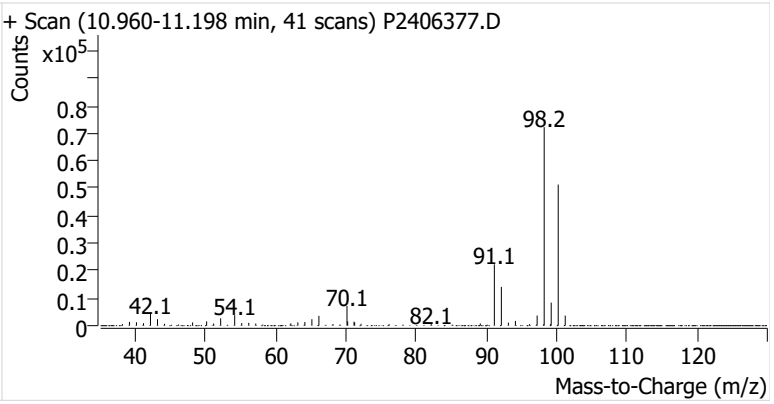
Benzene



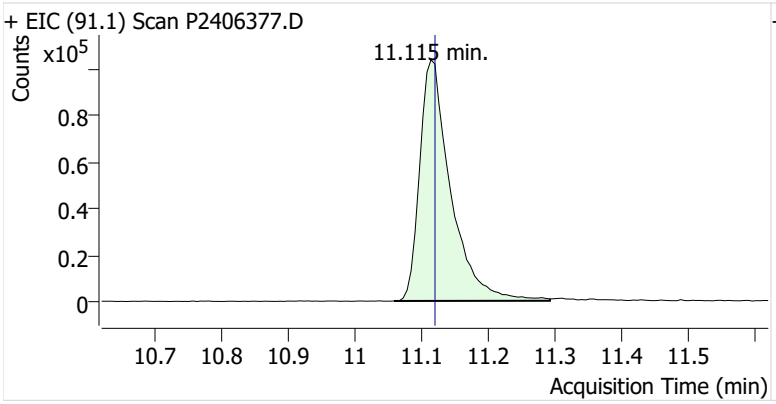


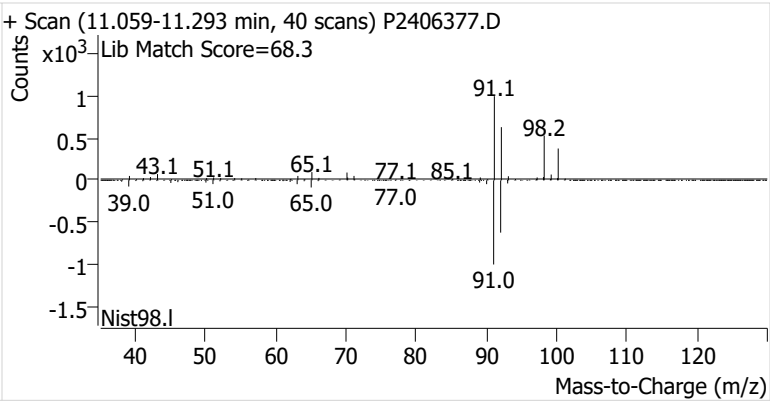
Toluene-d8 (IS)



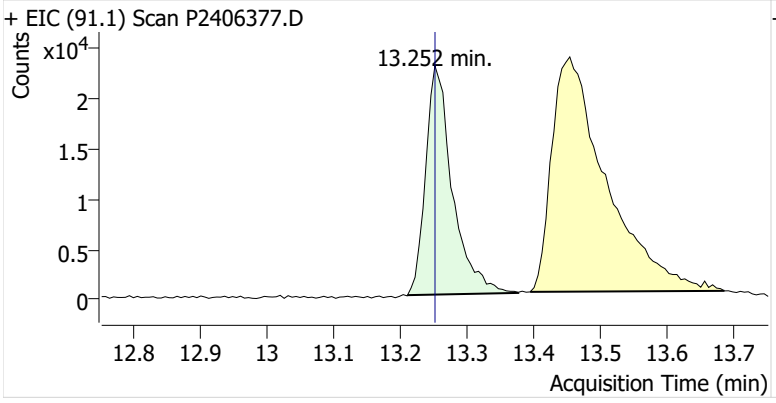


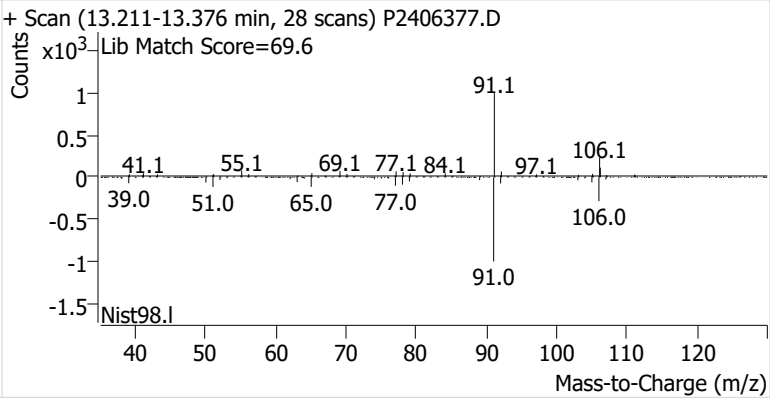
Toluene



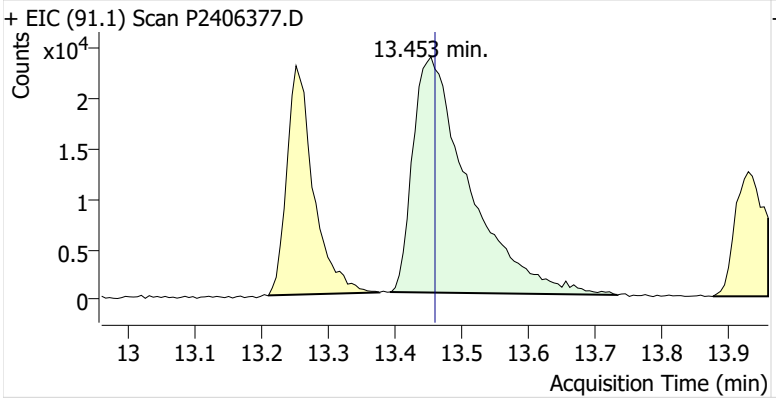


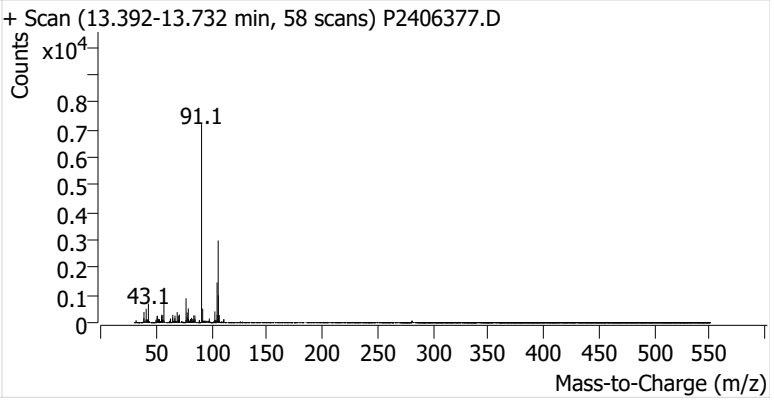
Ethylbenzene



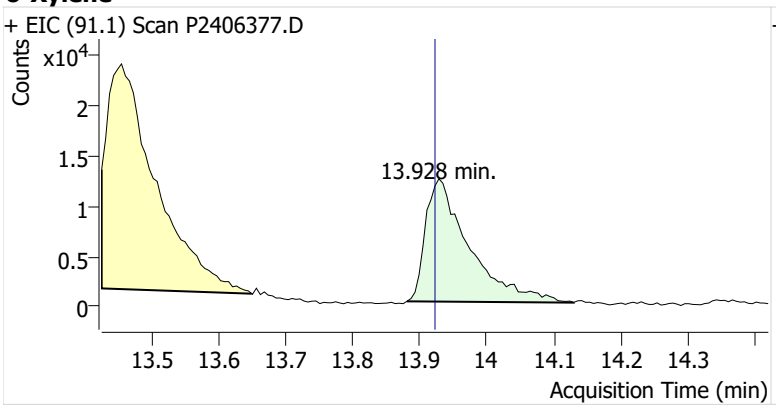


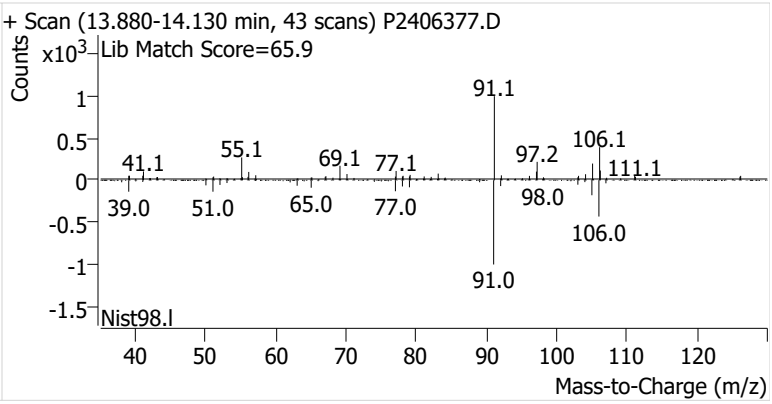
m-/p-Xylene





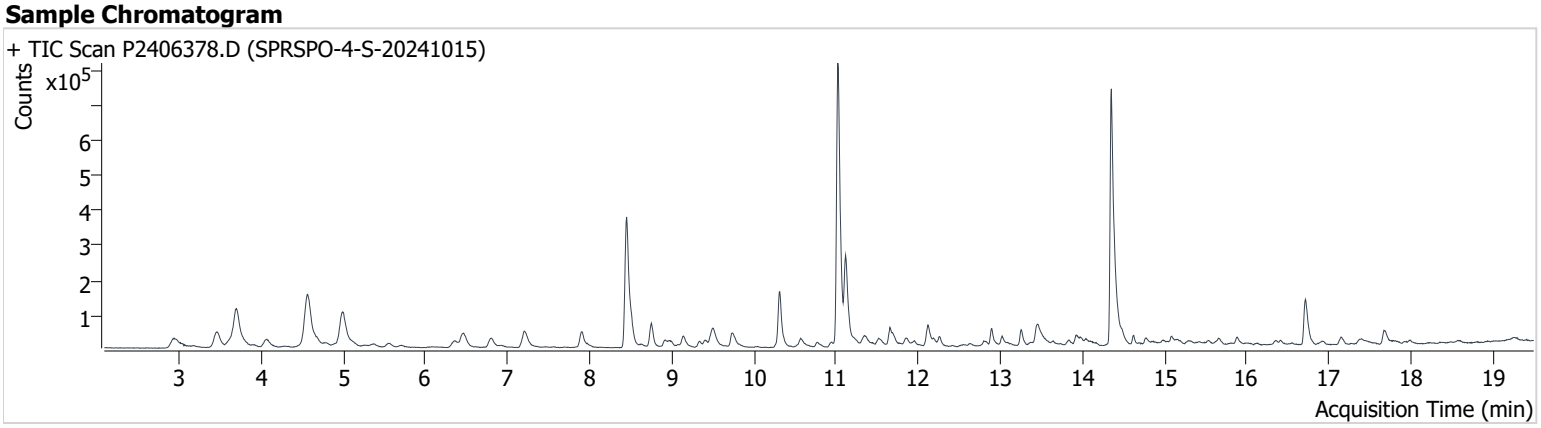
o-Xylene


+ EIC (91.1) Scan P2406377.D
Counts
x10^4
2
1.5
1
0.5
0
13.928 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.880-14.130 min, 43 scans) P2406377.D
Counts
x10^3
Lib Match Score=65.9
1
0.5
0
-0.5
-1
-1.5
91.1
41.1
55.1
69.1
77.1
97.2
106.1
111.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

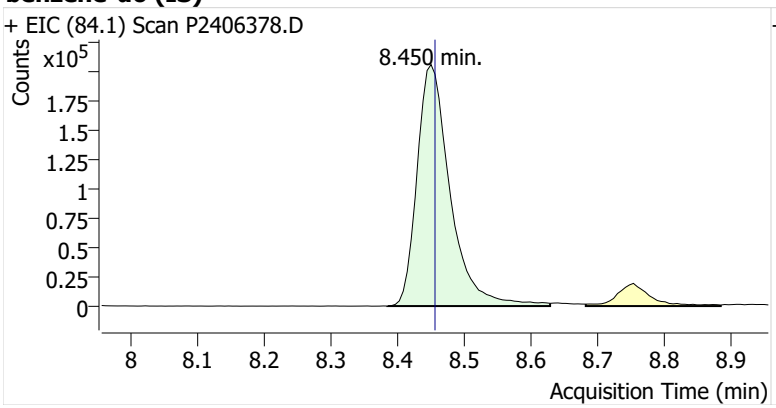
Name	SPRSPO-4-S-20241015
Comment	B47001
Data File	P2406378.D
Acq. Date-Time	11/1/2024 7:44:18 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

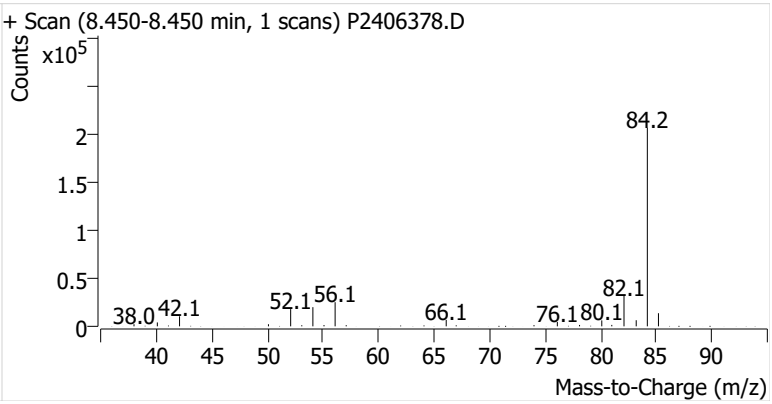
Sample Chromatogram



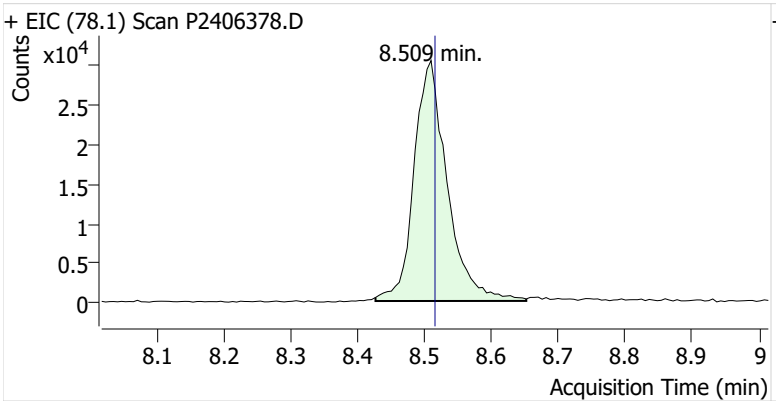
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.450	8.456	710,347	
Benzene	benzene-d6 (IS)	8.509	8.515	105,258	
Toluene-d8 (IS)		11.020	11.032	1,053,327	
Toluene	Toluene-d8 (IS)	11.115	11.121	310,500	
Ethylbenzene	Toluene-d8 (IS)	13.252	13.252	60,995	
m-/p-Xylene	Toluene-d8 (IS)	13.459	13.459	117,561	
o-Xylene	Toluene-d8 (IS)	13.928	13.922	52,754	

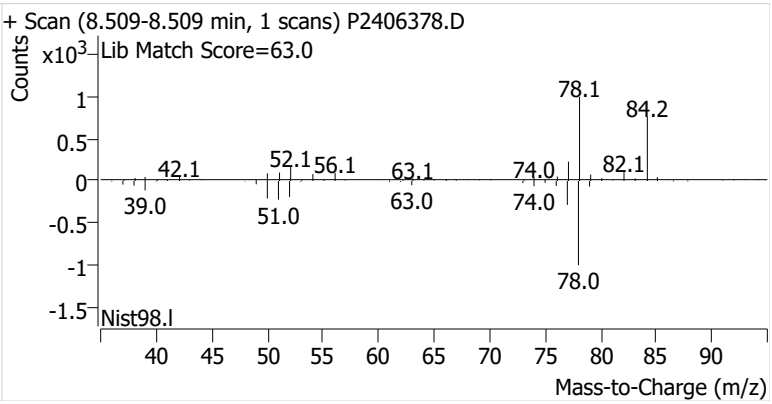
benzene-d6 (IS)



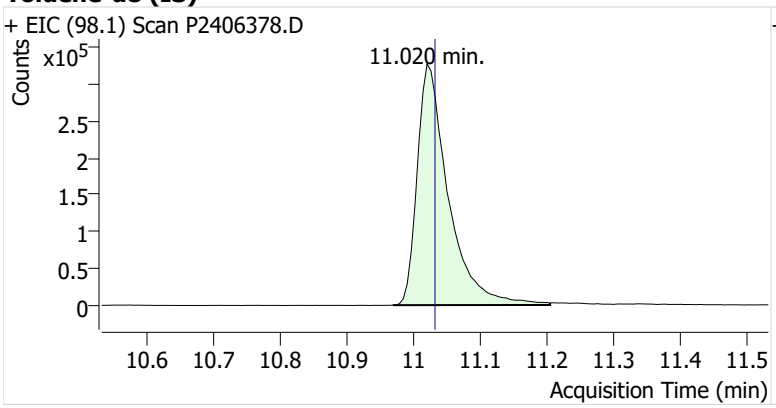


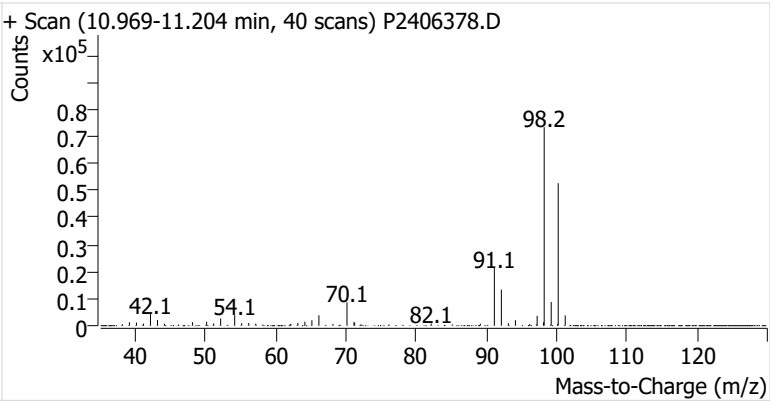
Benzene



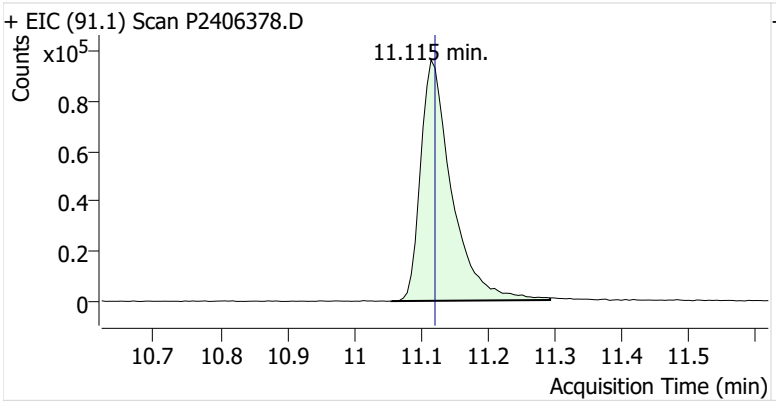


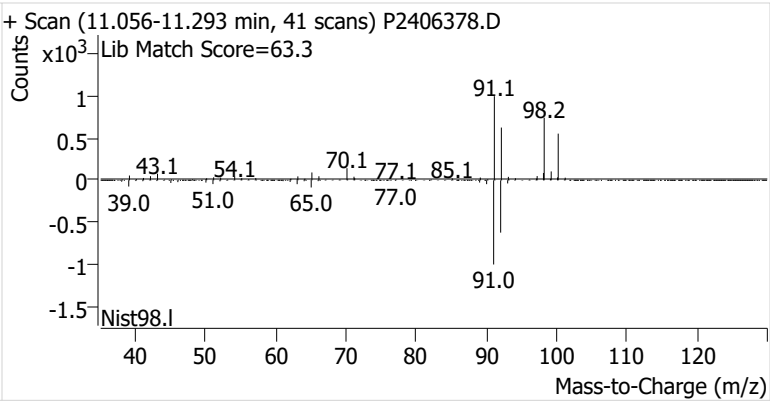
Toluene-d8 (IS)



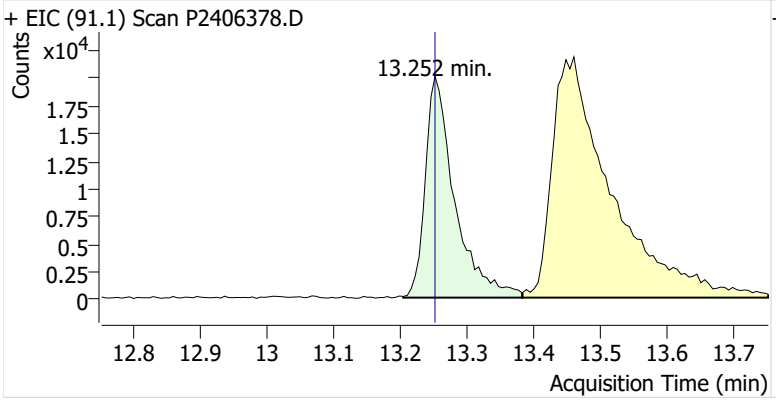


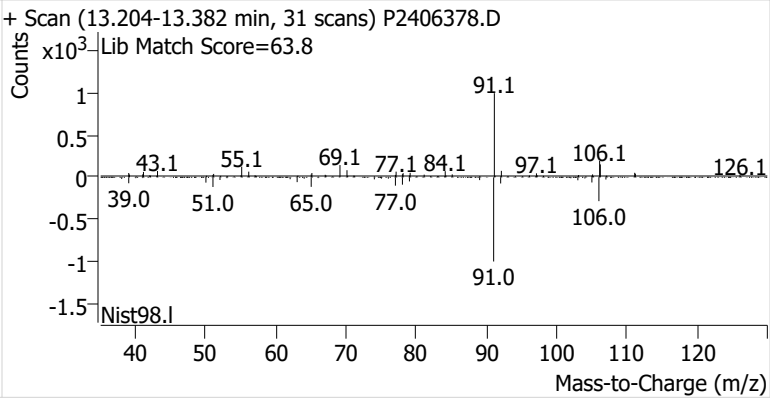
Toluene



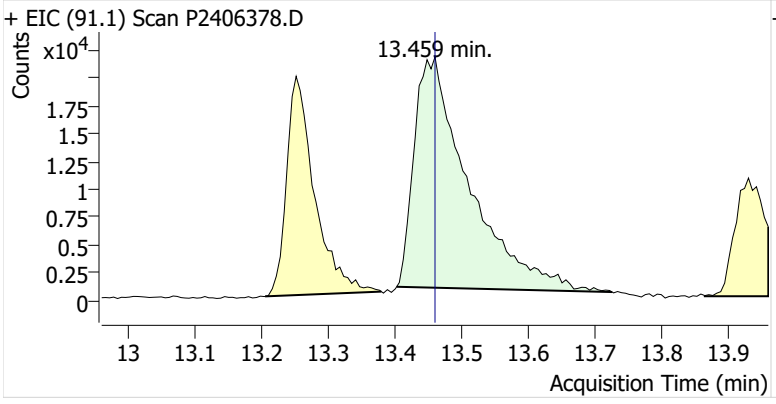


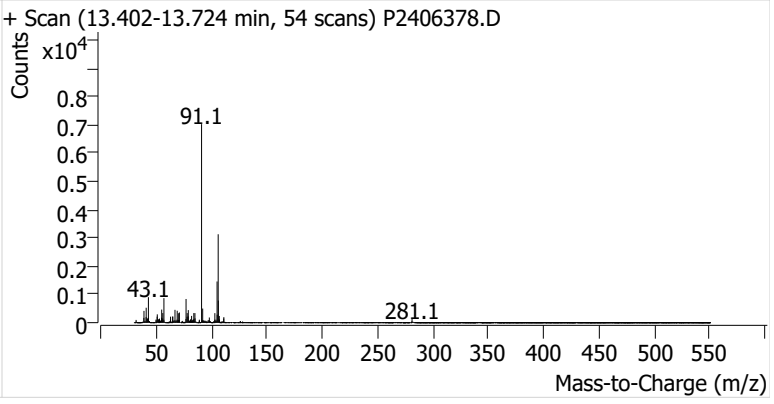
Ethylbenzene



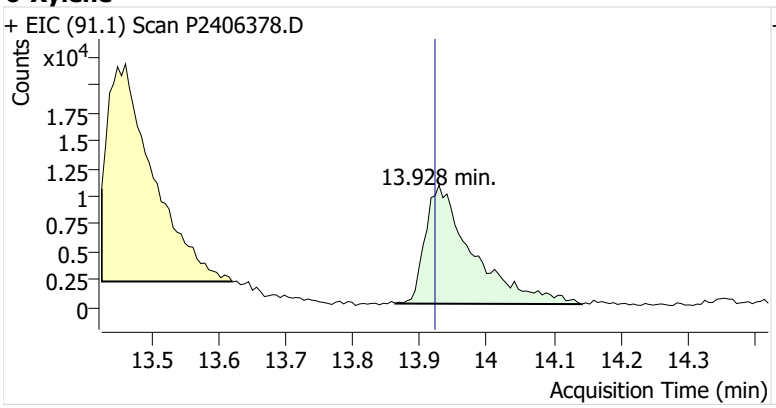


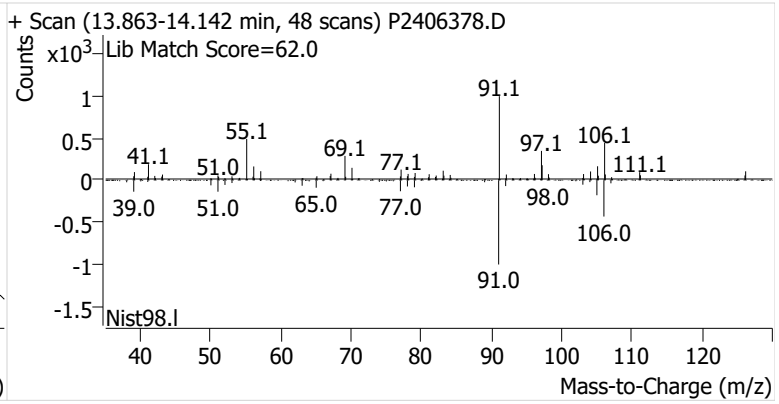
m-/p-Xylene





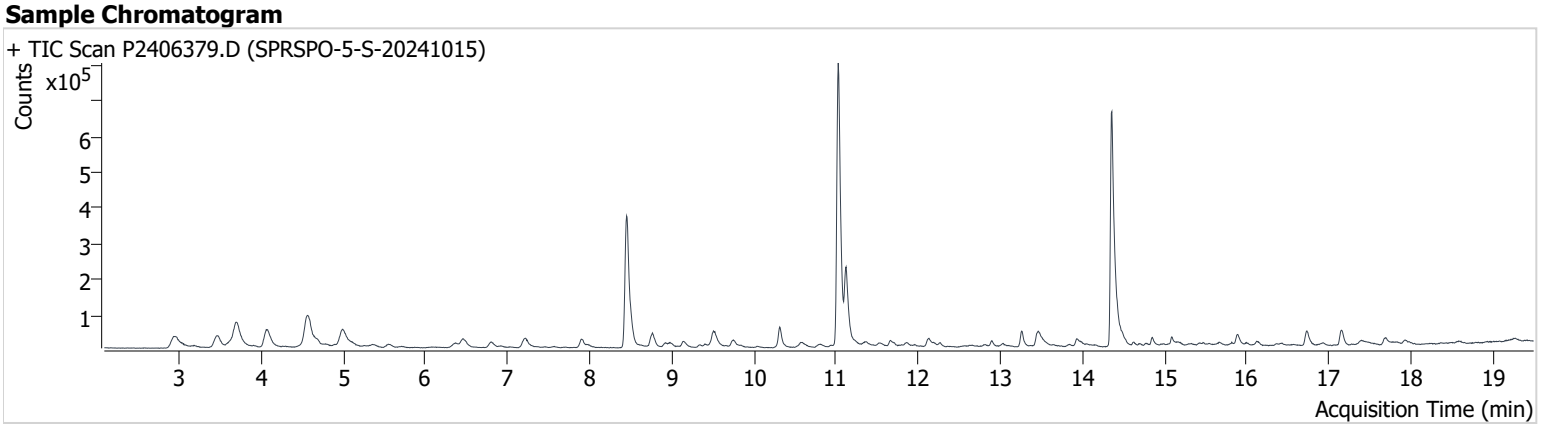
o-Xylene


+ EIC (91.1) Scan P2406378.D
Counts
x10^4
1.75
1.5
1.25
1
0.75
0.5
0.25
0
13.928 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.863-14.142 min, 48 scans) P2406378.D
Counts
x10^3
Lib Match Score=62.0
1
0.5
0
-0.5
-1
-1.5
91.1
55.1
41.1
51.0
69.1
77.1
97.1
106.1
111.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

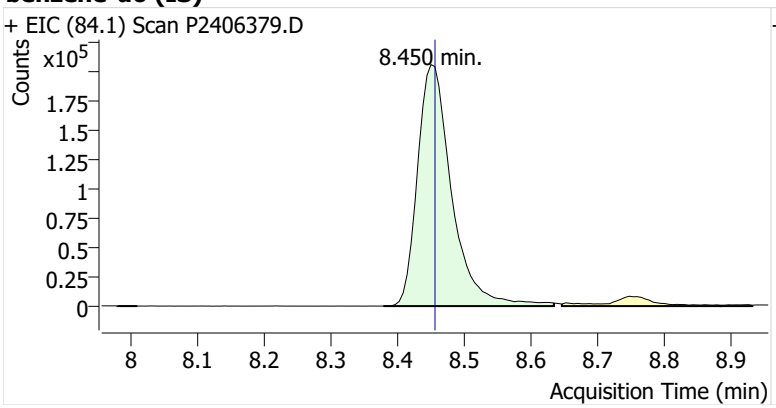
Name	SPRSPO-5-S-20241015
Comment	B40303
Data File	P2406379.D
Acq. Date-Time	11/1/2024 8:22:00 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

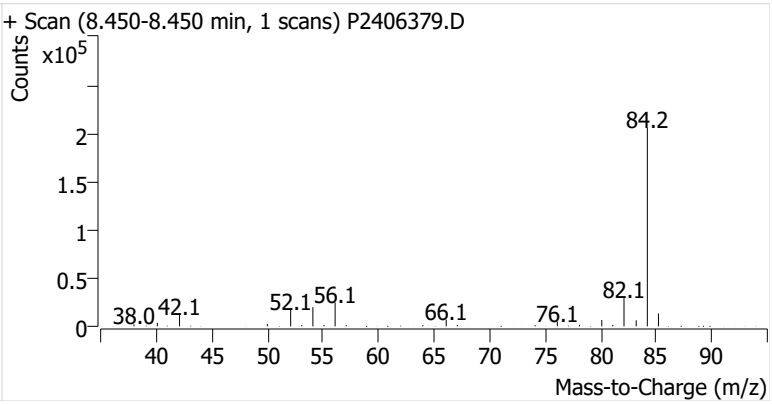
Sample Chromatogram



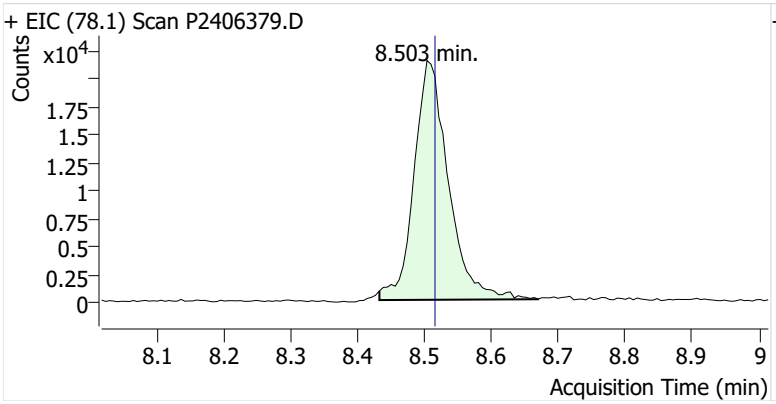
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.450	8.456	730,065	
Benzene	benzene-d6 (IS)	8.503	8.515	76,795	
Toluene-d8 (IS)		11.026	11.032	1,049,123	
Toluene	Toluene-d8 (IS)	11.121	11.121	266,792	
Ethylbenzene	Toluene-d8 (IS)	13.257	13.252	61,504	
m-/p-Xylene	Toluene-d8 (IS)	13.459	13.459	98,566	
o-Xylene	Toluene-d8 (IS)	13.928	13.922	36,057	

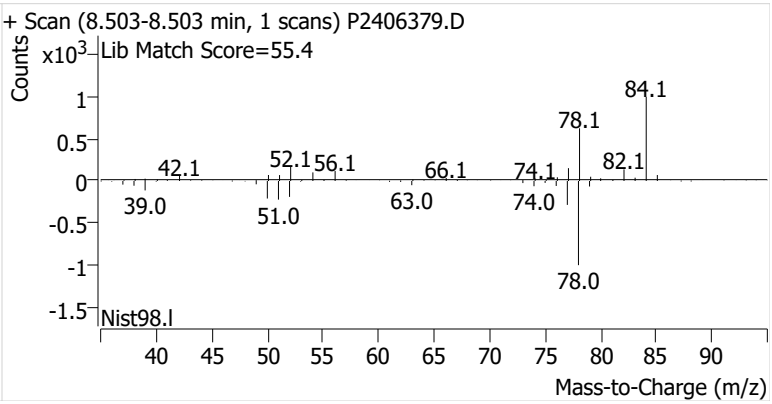
benzene-d6 (IS)



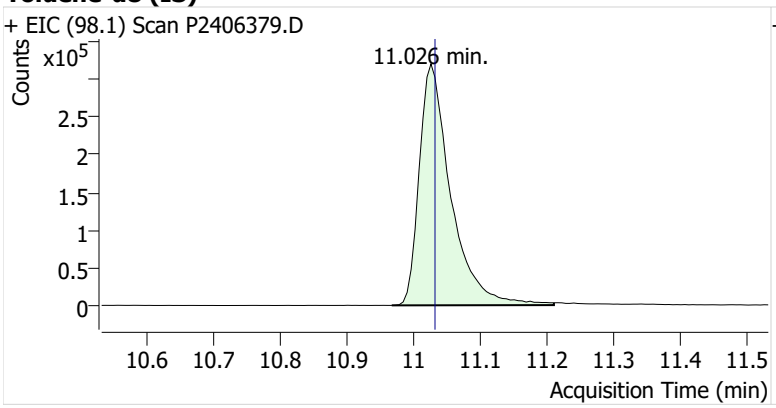


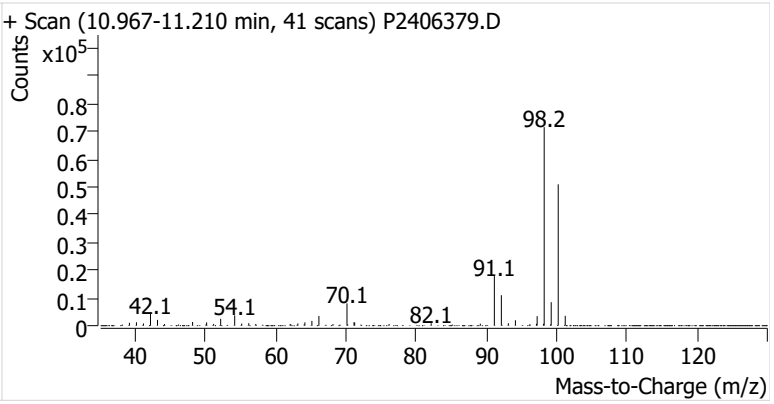
Benzene



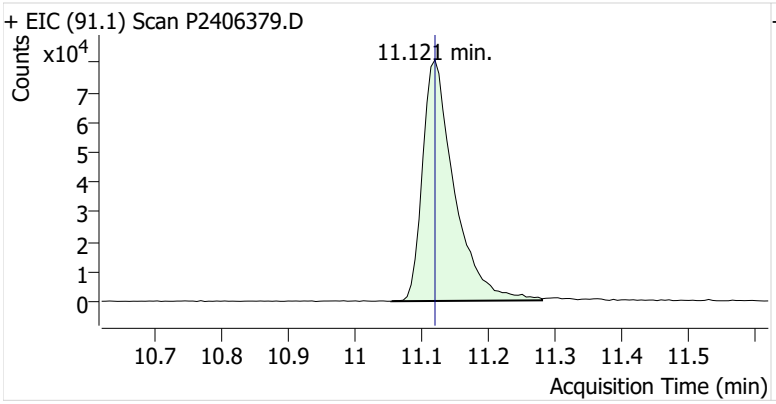


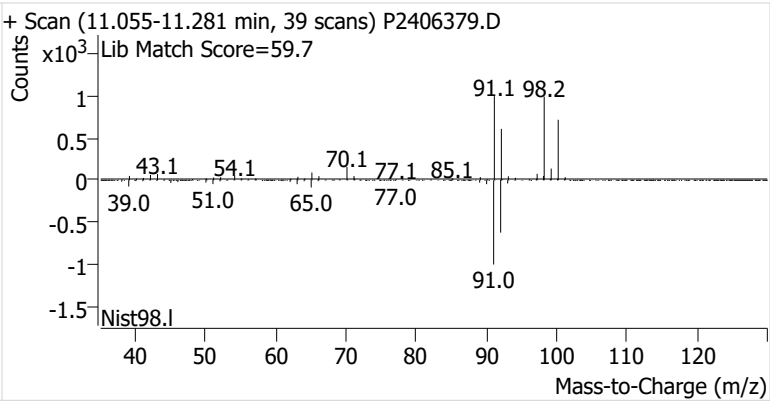
Toluene-d8 (IS)



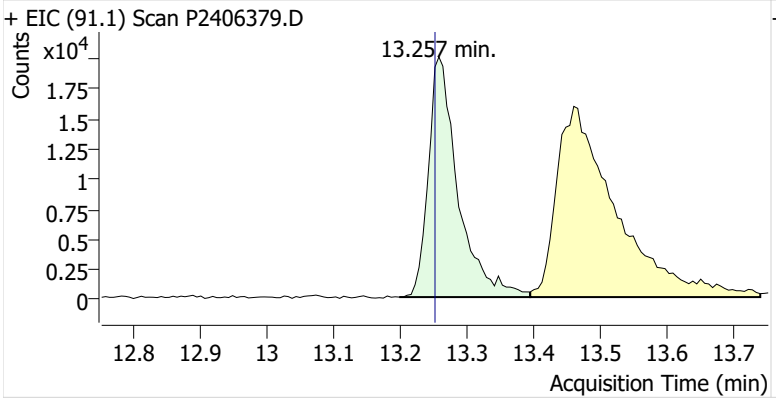


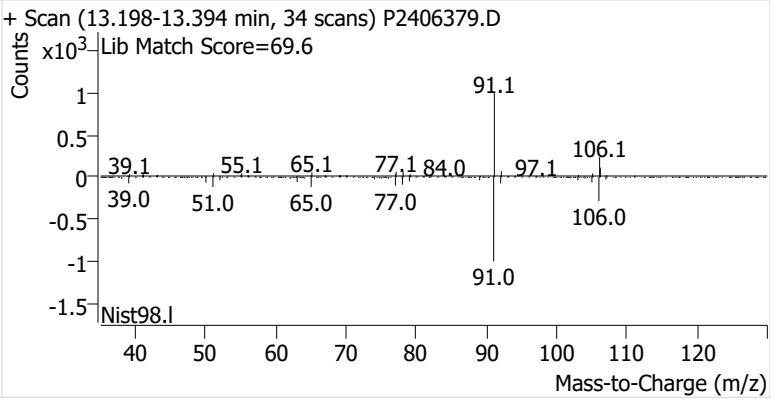
Toluene



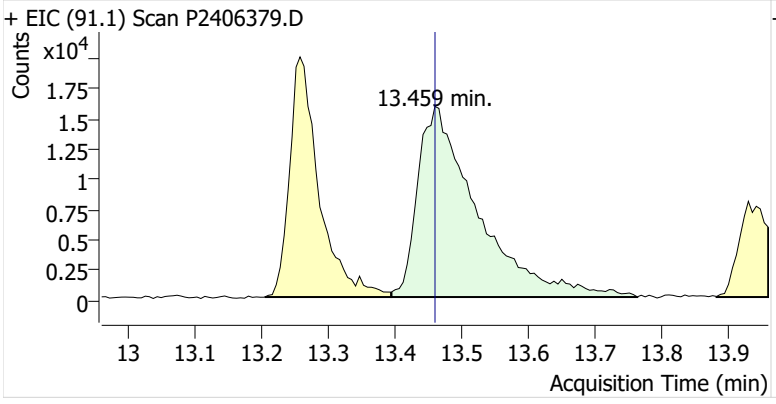


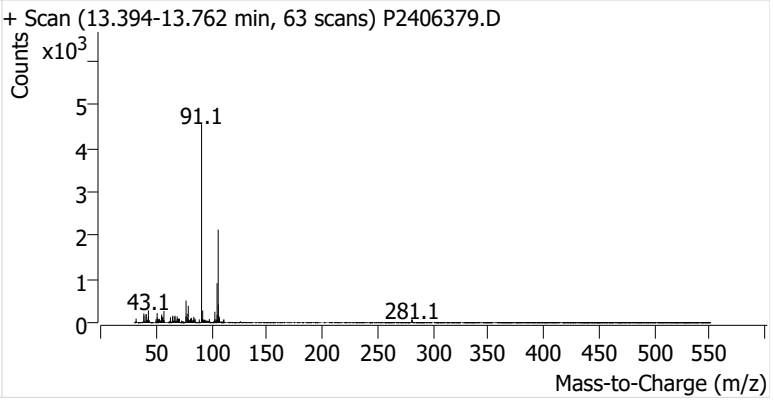
Ethylbenzene



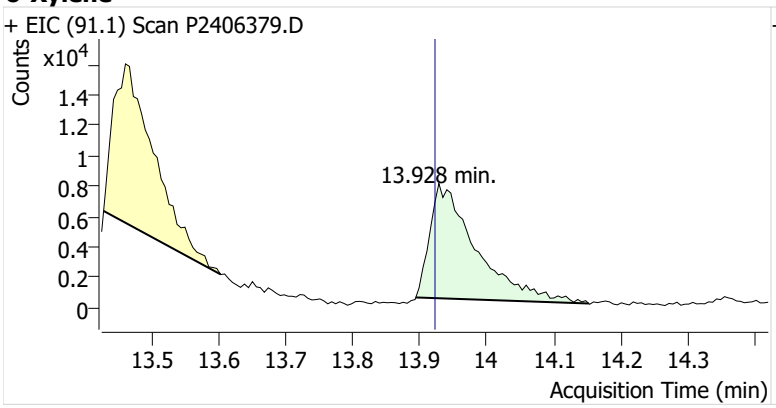


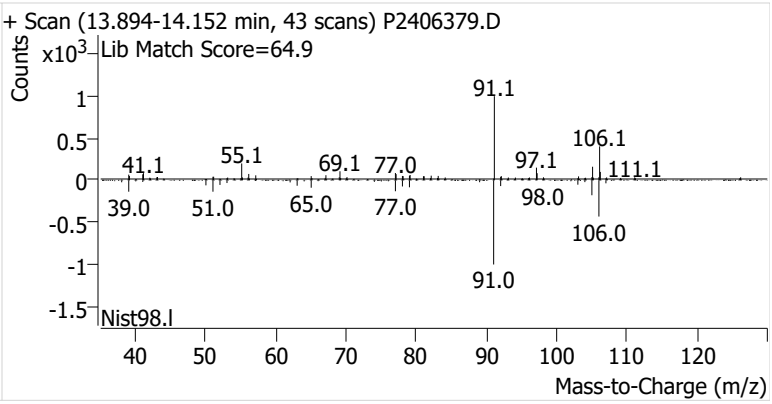
m-/p-Xylene





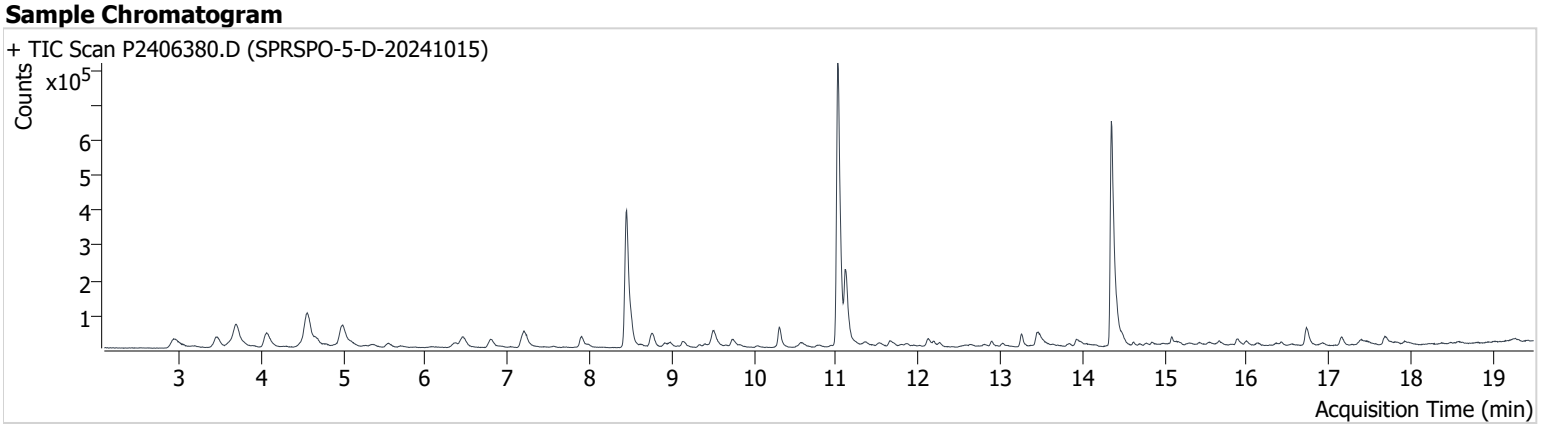
o-Xylene


+ EIC (91.1) Scan P2406379.D
Counts
x10^4
1.4
1.2
1
0.8
0.6
0.4
0.2
0
13.928 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.894-14.152 min, 43 scans) P2406379.D
Counts
x10^3
Lib Match Score=64.9
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
69.1
77.0
97.1
111.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

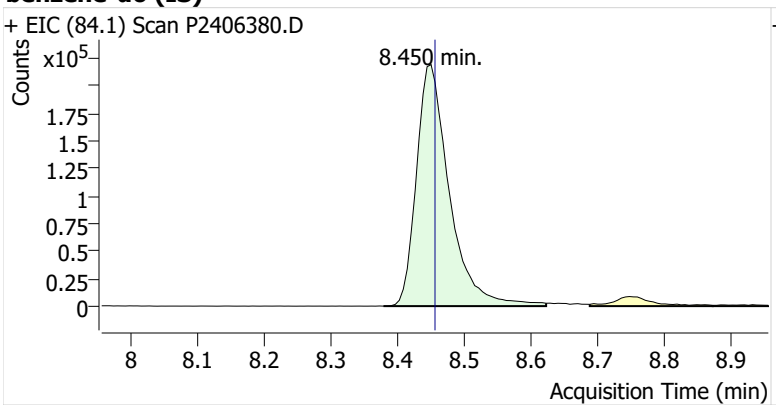
Name	SPRSPO-5-D-20241015
Comment	B15553
Data File	P2406380.D
Acq. Date-Time	11/1/2024 8:59:18 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

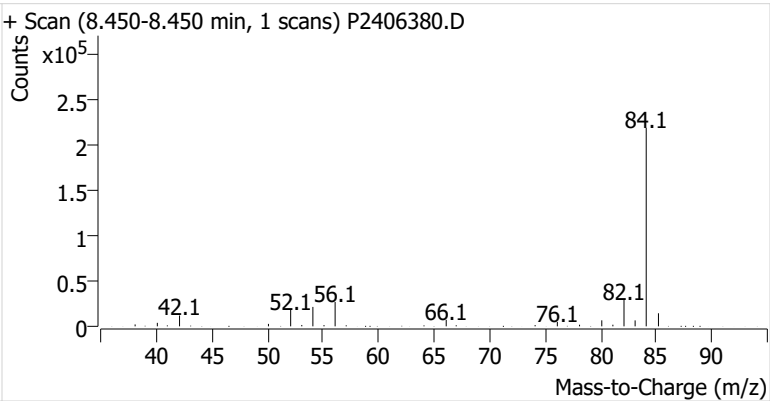
Sample Chromatogram



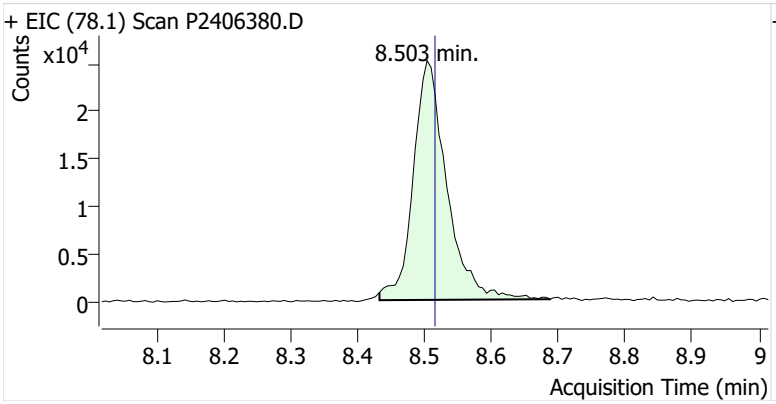
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.450	8.456	748,825	
Benzene	benzene-d6 (IS)	8.503	8.515	87,590	
Toluene-d8 (IS)		11.020	11.032	1,044,730	
Toluene	Toluene-d8 (IS)	11.115	11.121	271,013	
Ethylbenzene	Toluene-d8 (IS)	13.258	13.252	49,564	
m-/p-Xylene	Toluene-d8 (IS)	13.453	13.459	86,844	
o-Xylene	Toluene-d8 (IS)	13.928	13.922	35,106	

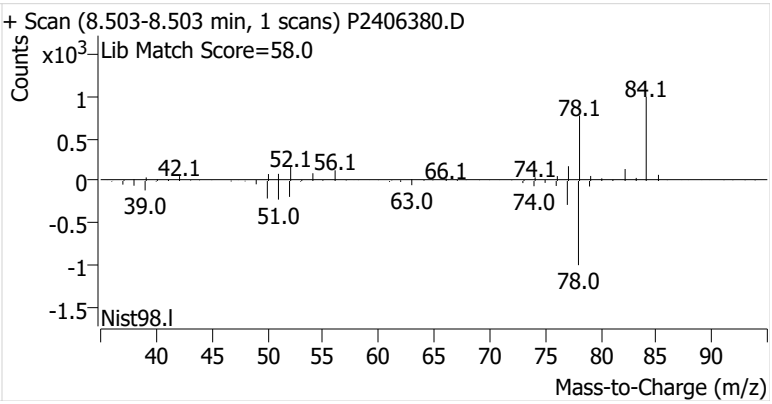
benzene-d6 (IS)



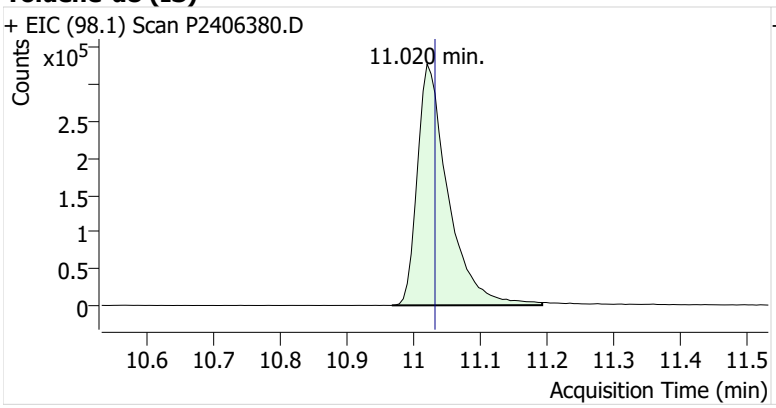


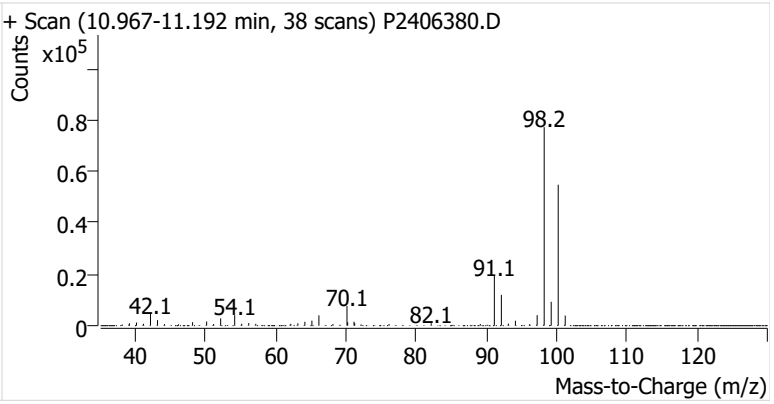
Benzene



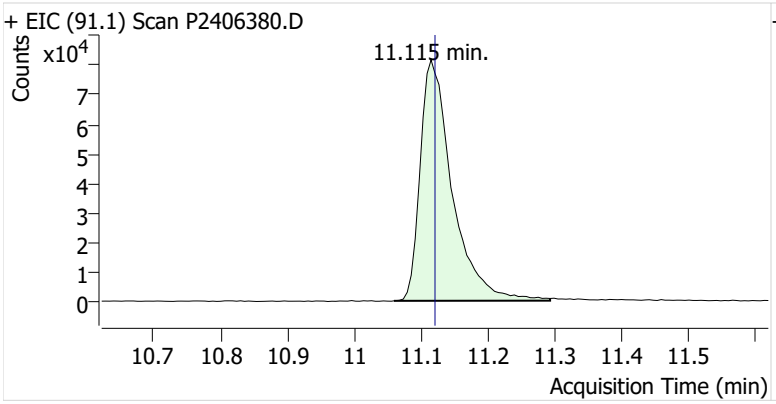


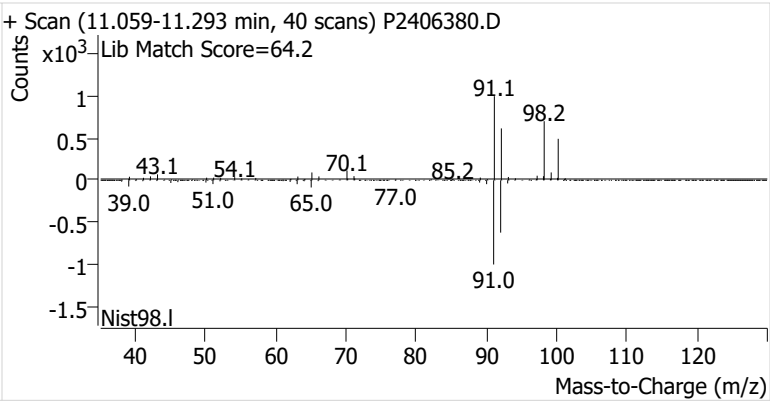
Toluene-d8 (IS)



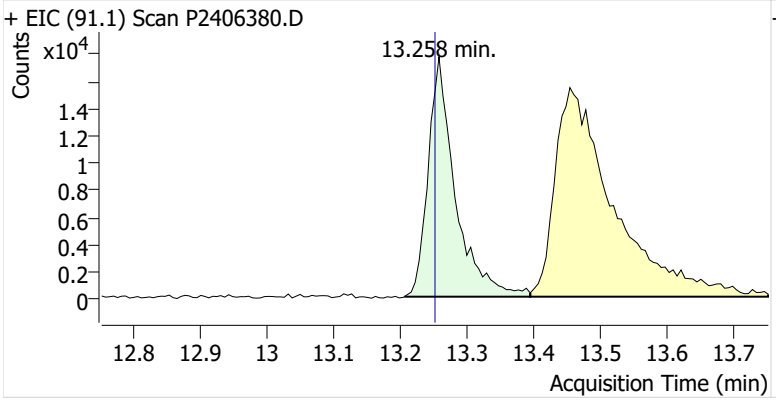


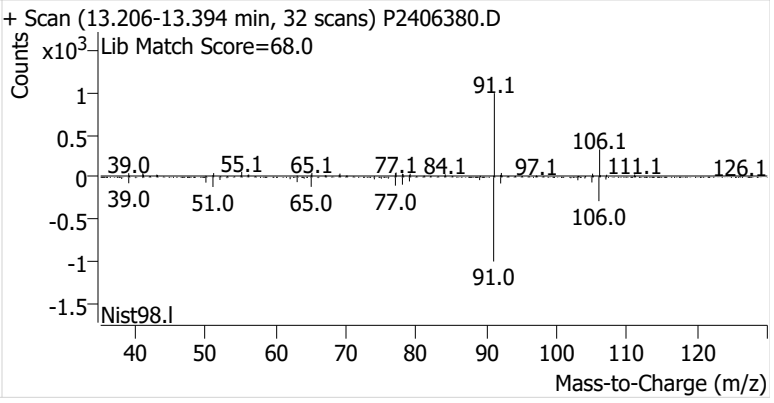
Toluene



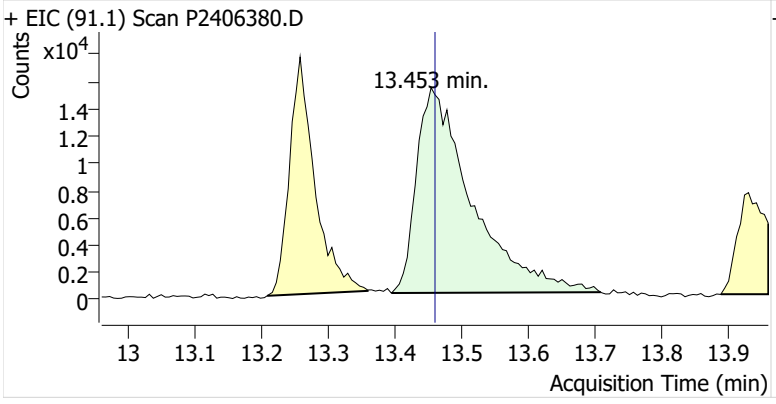


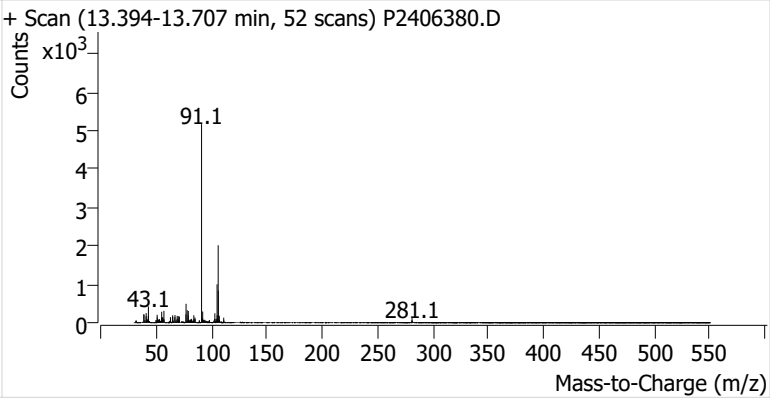
Ethylbenzene



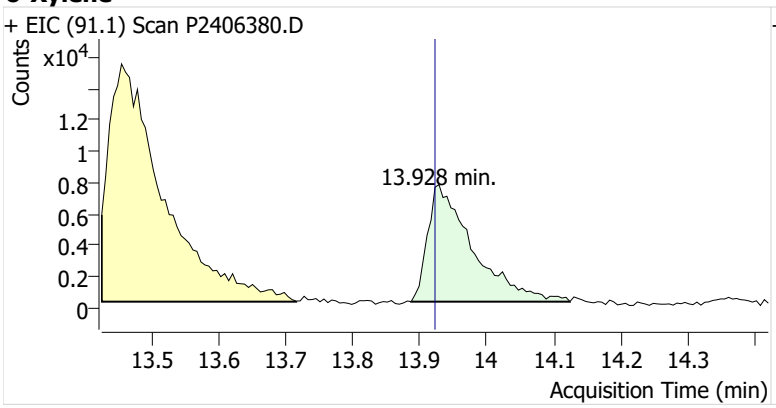


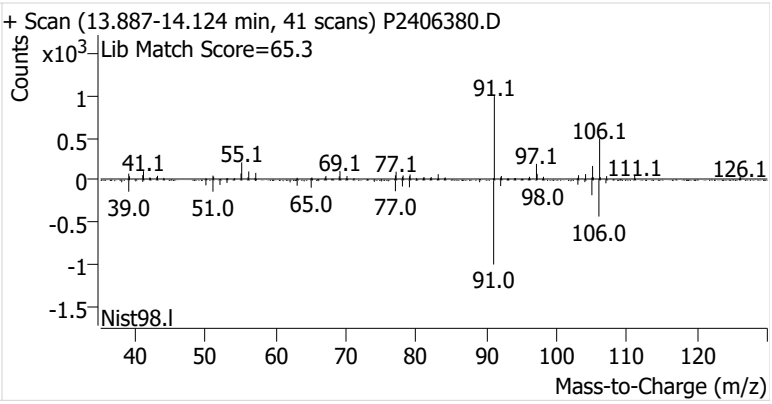
m-/p-Xylene





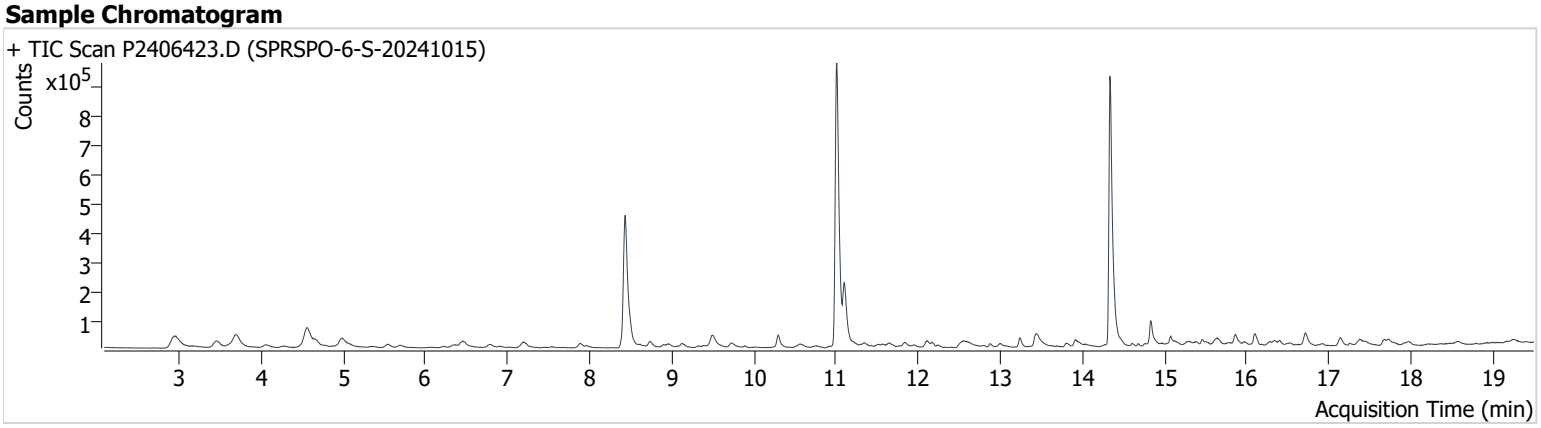
o-Xylene


+ EIC (91.1) Scan P2406380.D
Counts
x10^4
1.2
1
0.8
0.6
0.4
0.2
0
13.928 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.887-14.124 min, 41 scans) P2406380.D
Counts
x10^3
Lib Match Score=65.3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
69.1
77.1
97.1
111.1
126.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

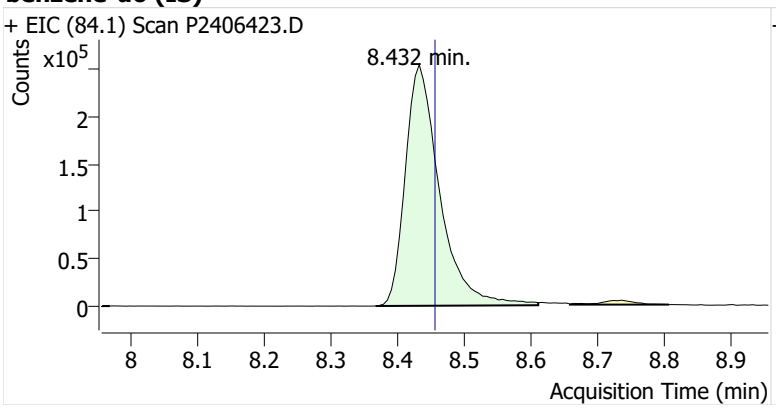
Name	SPRSPO-6-S-20241015
Comment	C34280; Recollect
Data File	P2406423.D
Acq. Date-Time	11/4/2024 9:16:40 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

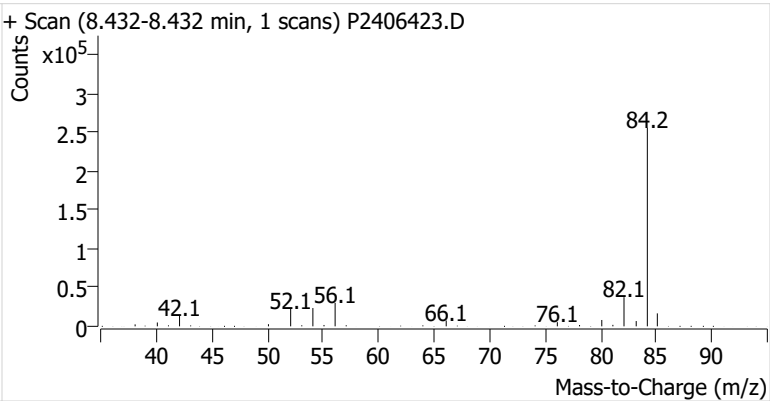
Sample Chromatogram



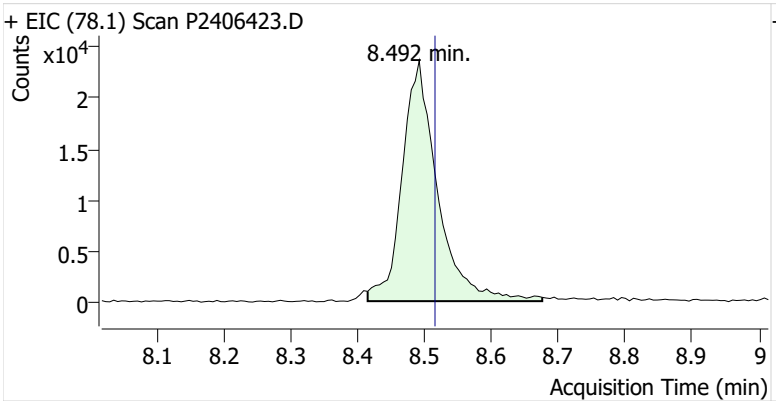
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.432	8.456	908,208	
Benzene	benzene-d6 (IS)	8.492	8.515	86,864	
Toluene-d8 (IS)		11.008	11.032	1,310,647	
Toluene	Toluene-d8 (IS)	11.103	11.121	253,745	
Ethylbenzene	Toluene-d8 (IS)	13.240	13.252	38,383	
m-/p-Xylene	Toluene-d8 (IS)	13.436	13.459	85,380	
o-Xylene	Toluene-d8 (IS)	13.917	13.922	37,036	

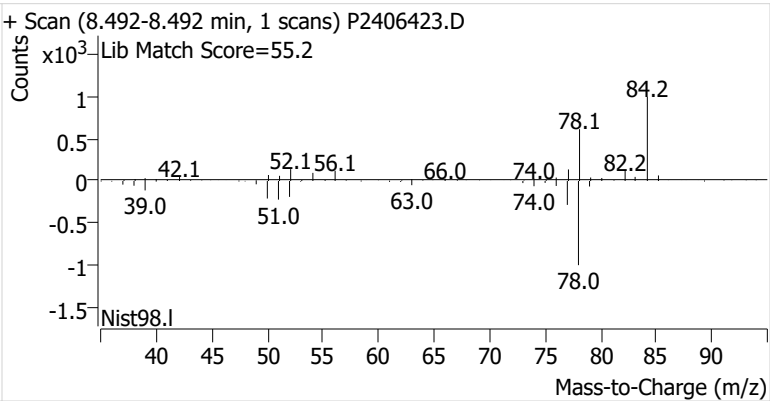
benzene-d6 (IS)



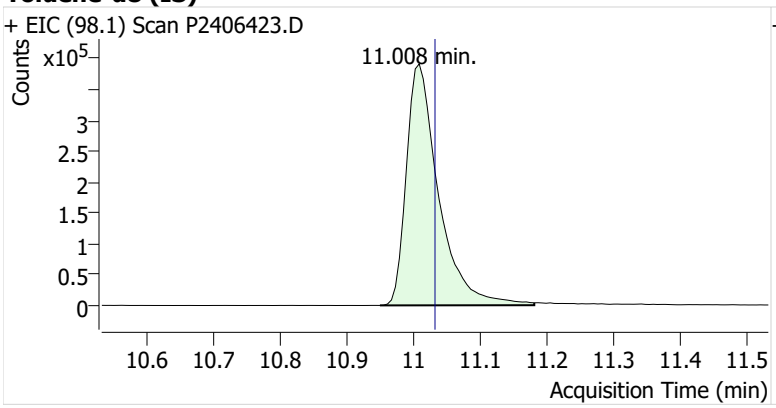


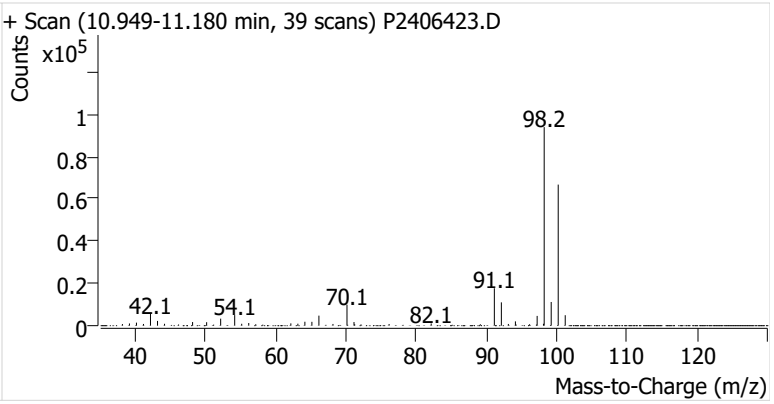
Benzene



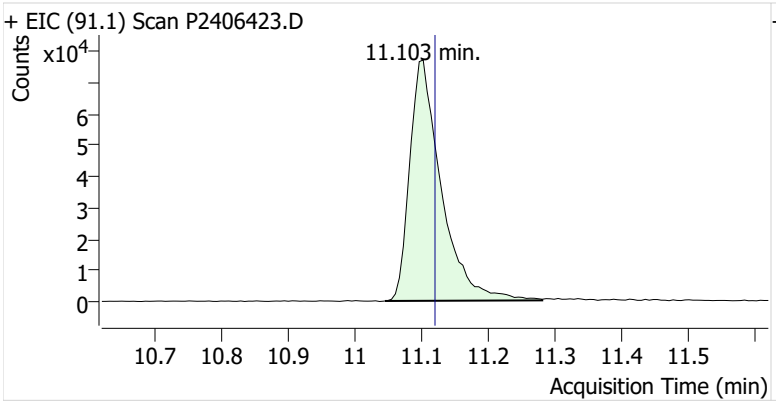


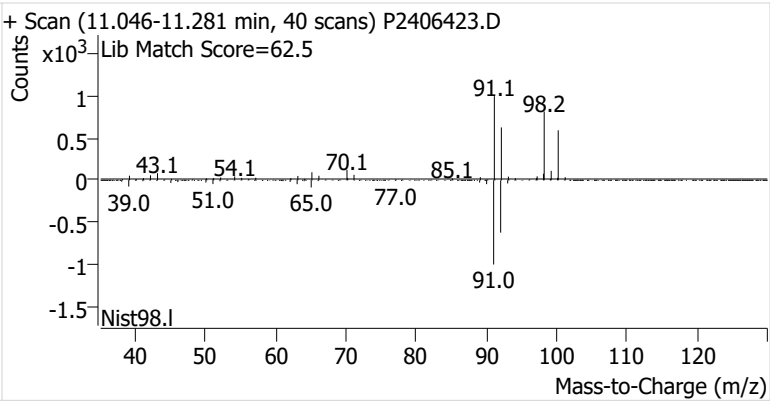
Toluene-d8 (IS)



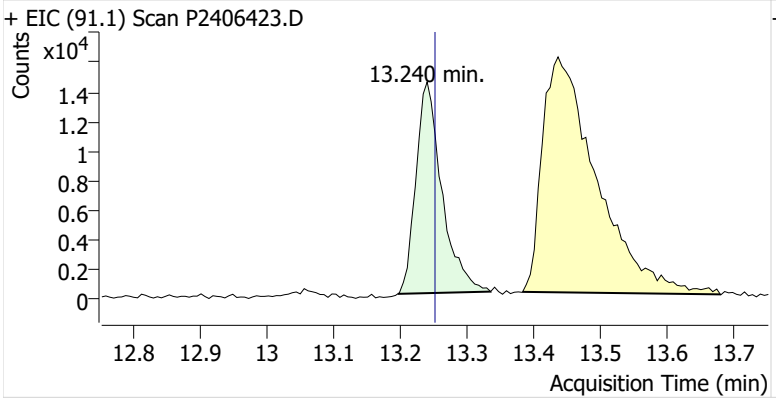


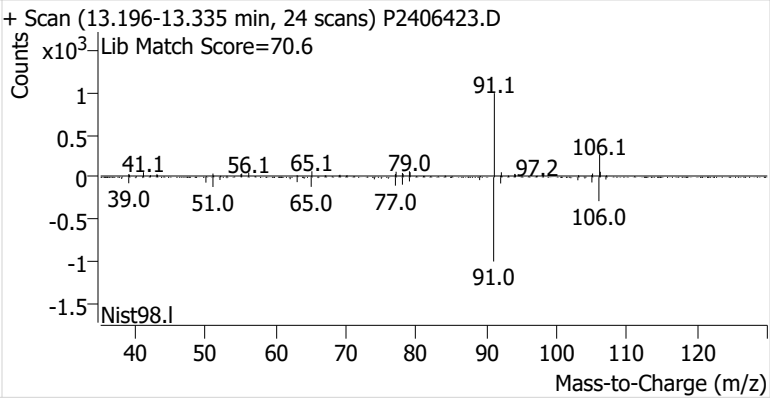
Toluene



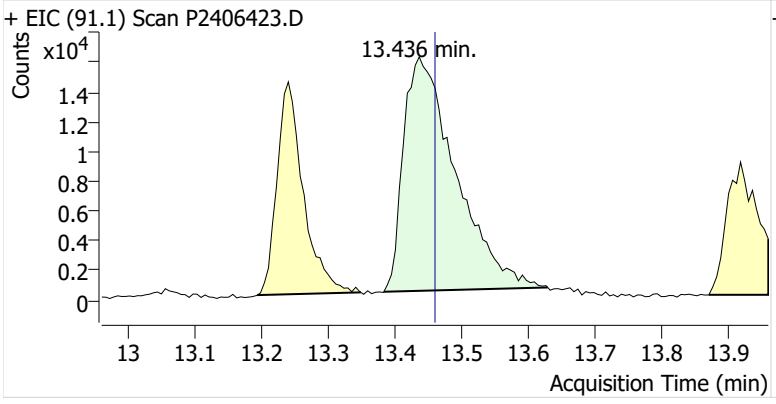


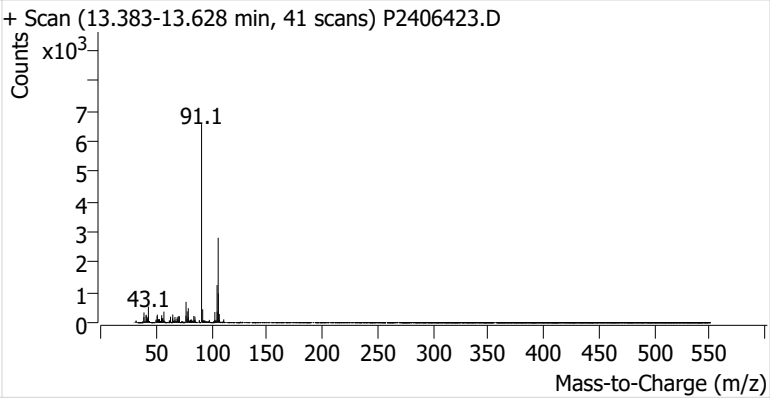
Ethylbenzene



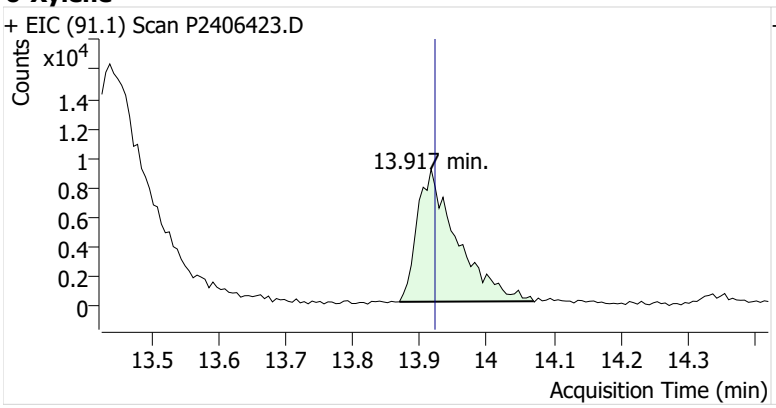


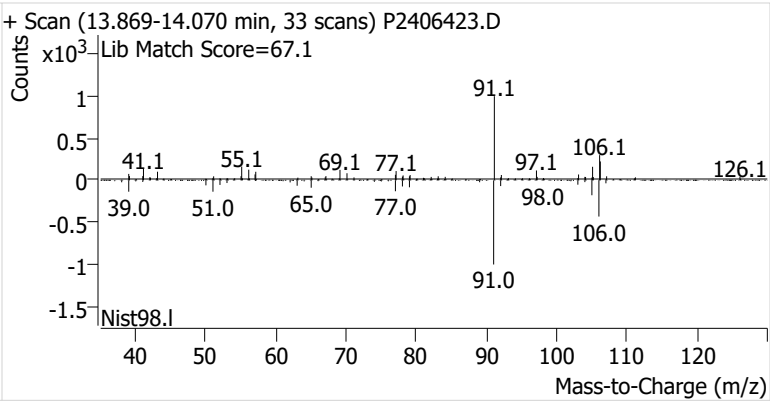
m-/p-Xylene





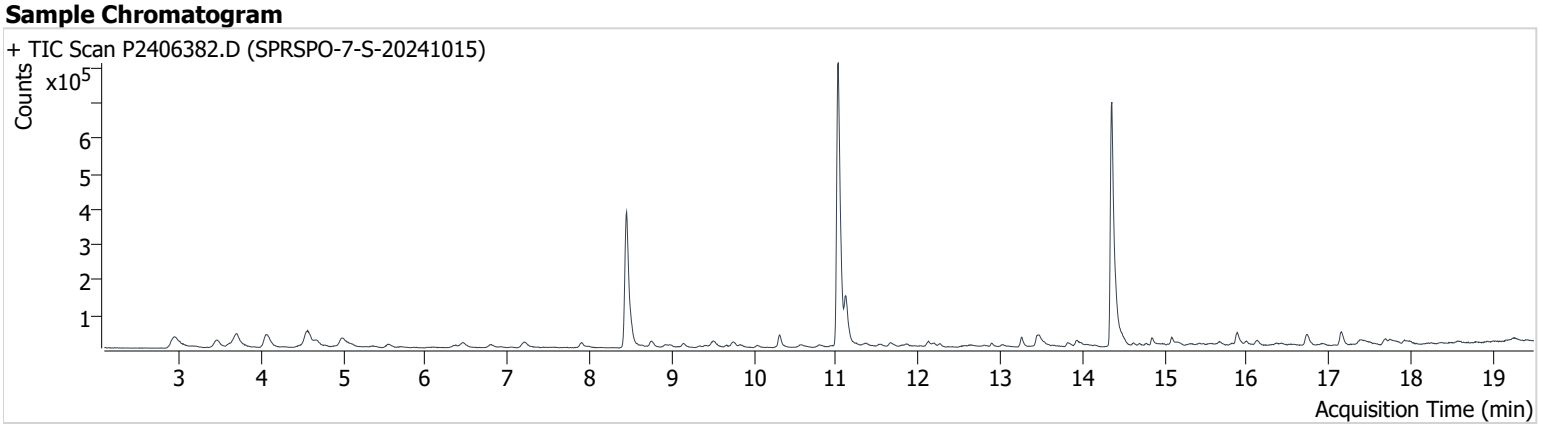
o-Xylene


+ EIC (91.1) Scan P2406423.D
Counts
x10^4
1.4
1.2
1
0.8
0.6
0.4
0.2
0
13.917 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.869-14.070 min, 33 scans) P2406423.D
Counts
x10^3
Lib Match Score=67.1
1
0.5
0
-0.5
-1
-1.5
91.1
41.1
55.1
69.1
77.1
97.1
106.1
126.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

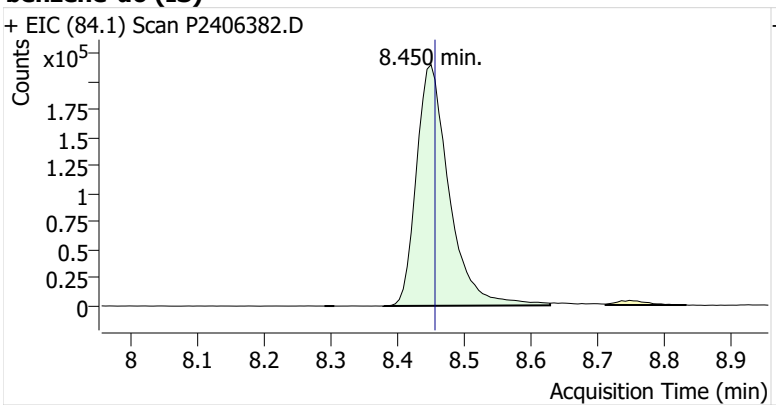
Name	SPRSPO-7-S-20241015
Comment	B18864
Data File	P2406382.D
Acq. Date-Time	11/1/2024 10:14:18 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

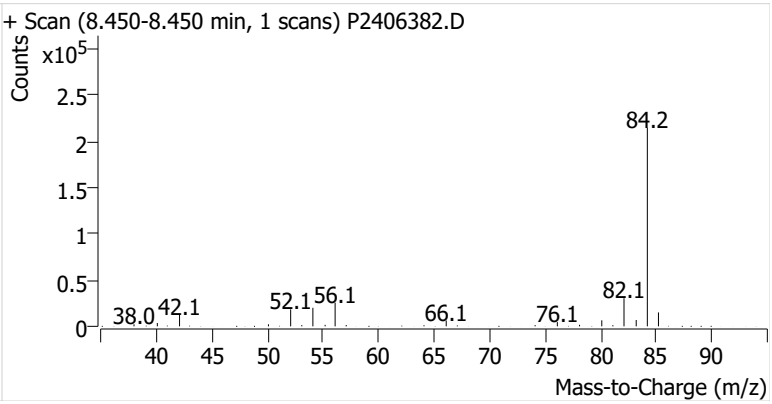
Sample Chromatogram



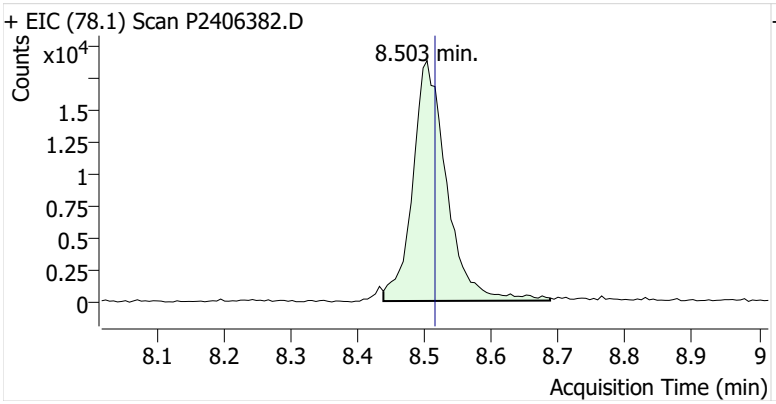
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.450	8.456	727,402	
Benzene	benzene-d6 (IS)	8.503	8.515	66,496	
Toluene-d8 (IS)		11.026	11.032	1,046,093	
Toluene	Toluene-d8 (IS)	11.121	11.121	159,616	
Ethylbenzene	Toluene-d8 (IS)	13.258	13.252	34,541	
m-/p-Xylene	Toluene-d8 (IS)	13.471	13.459	73,228	
o-Xylene	Toluene-d8 (IS)	13.934	13.922	29,644	

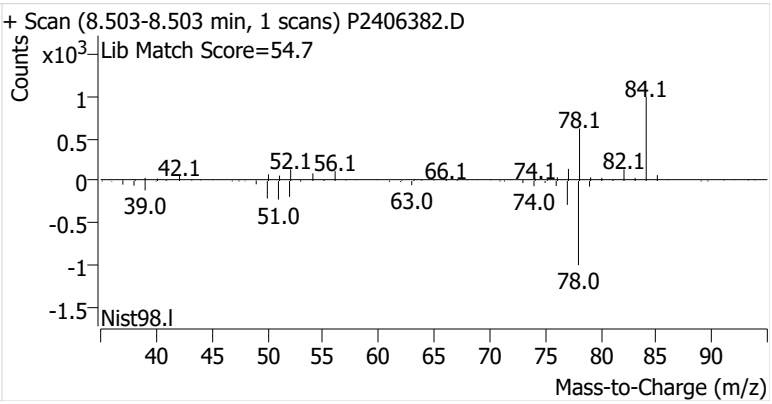
benzene-d6 (IS)



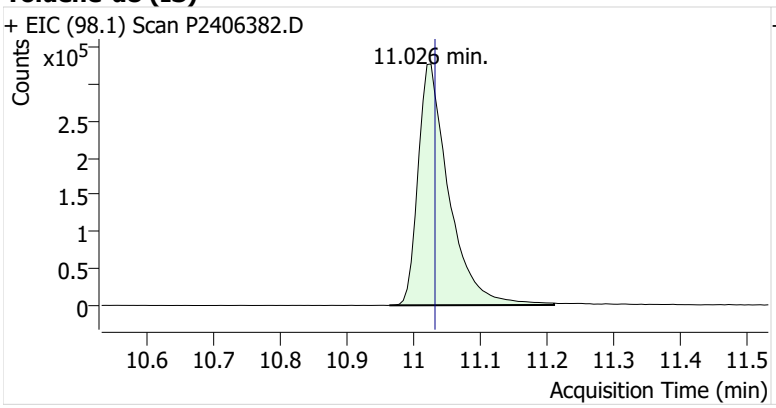


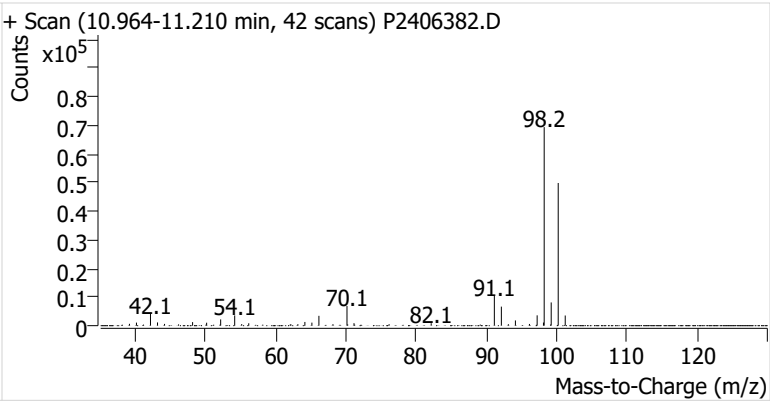
Benzene



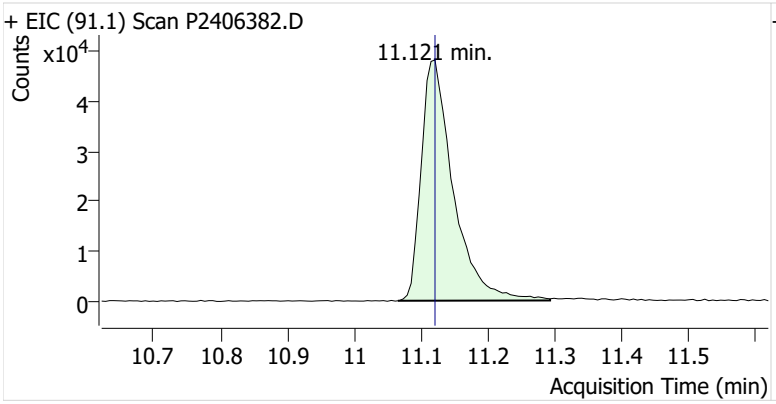


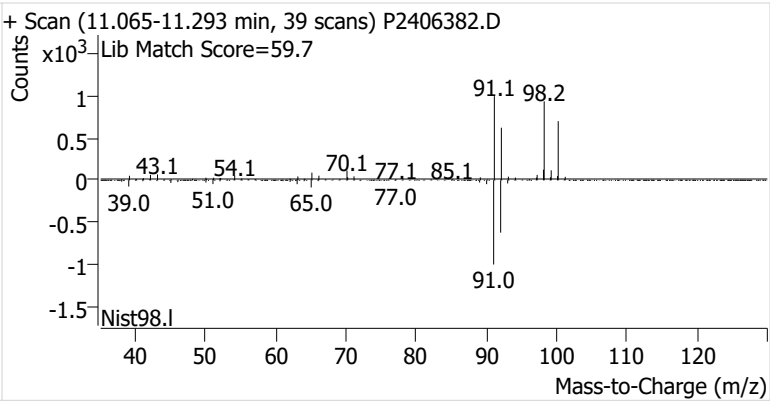
Toluene-d8 (IS)



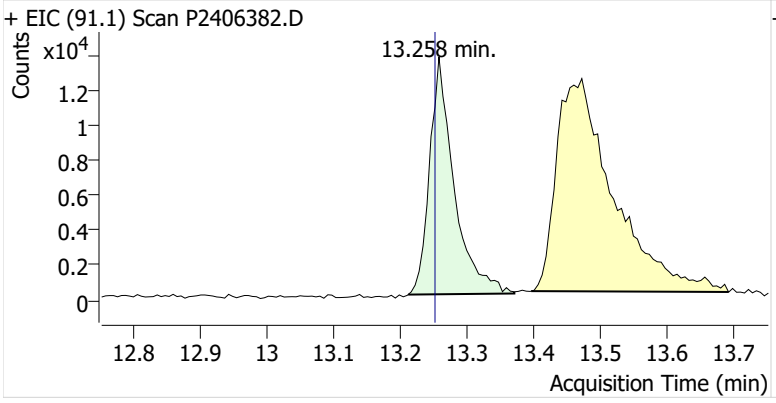


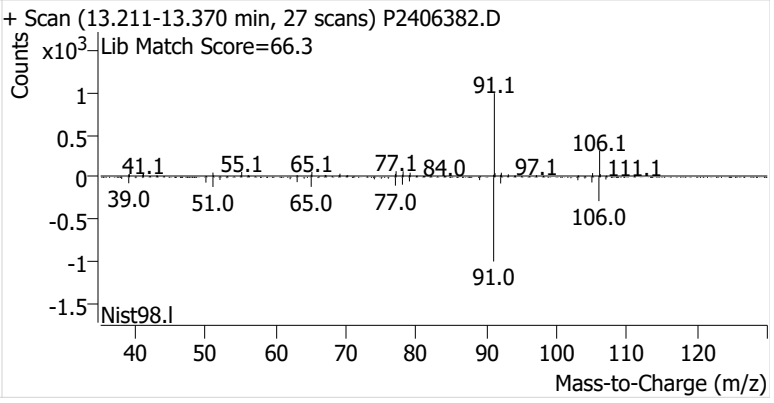
Toluene



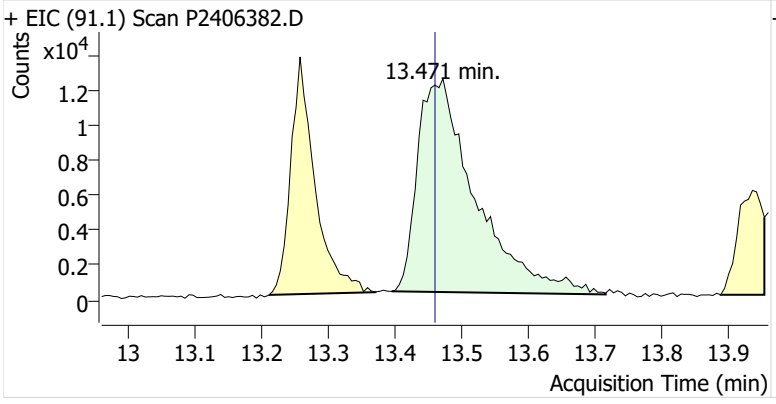


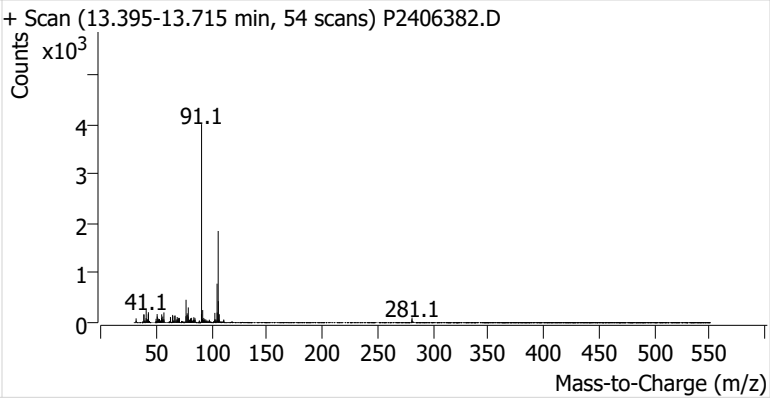
Ethylbenzene



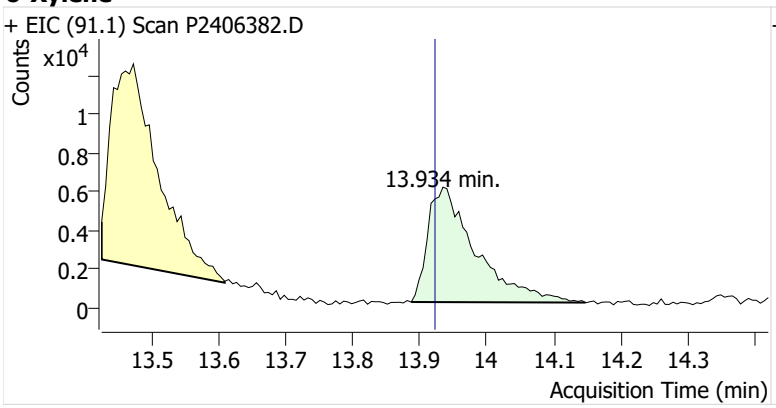


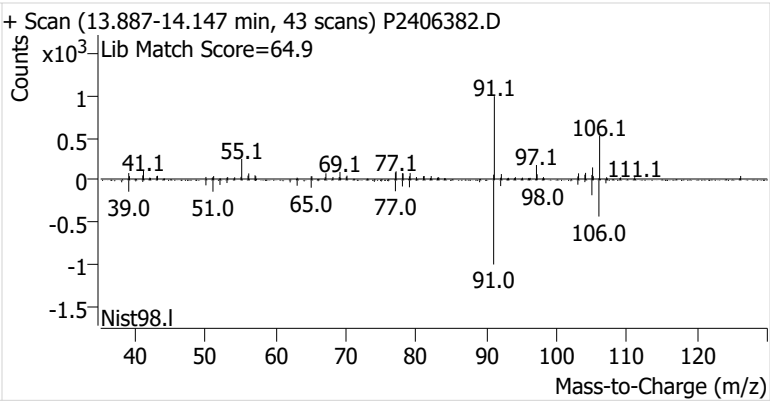
m-/p-Xylene





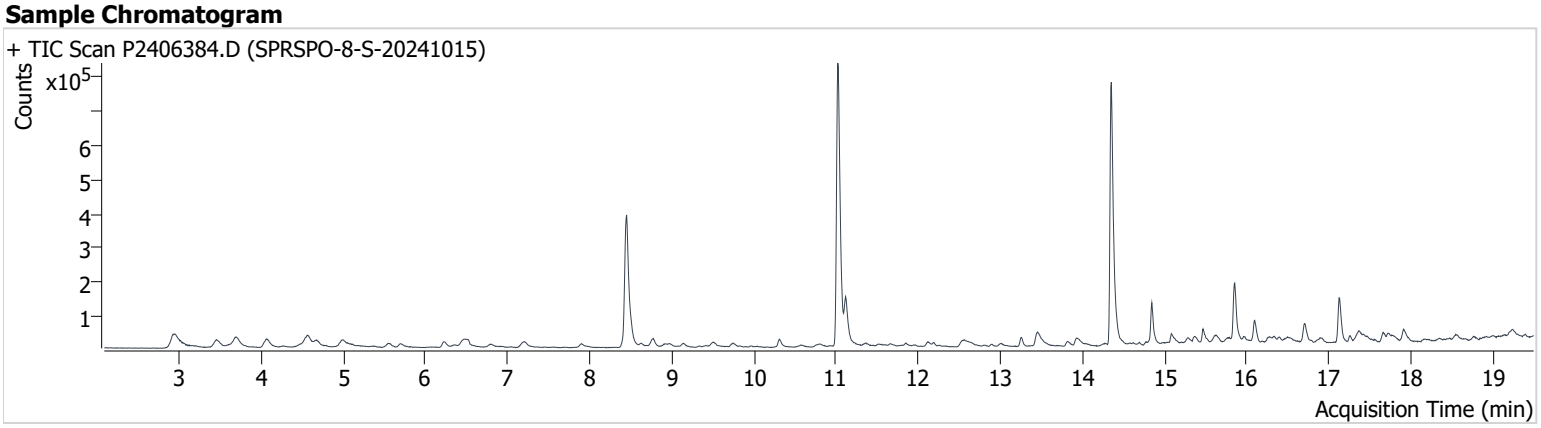
o-Xylene


+ EIC (91.1) Scan P2406382.D
Counts
x10^4
1
0.8
0.6
0.4
0.2
0
13.934 min.
13.5 13.6 13.7 13.8 13.9 14 14.1 14.2 14.3
Acquisition Time (min)


+ Scan (13.887-14.147 min, 43 scans) P2406382.D
Counts
x10^3
Lib Match Score=64.9
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
69.1
77.1
97.1
111.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

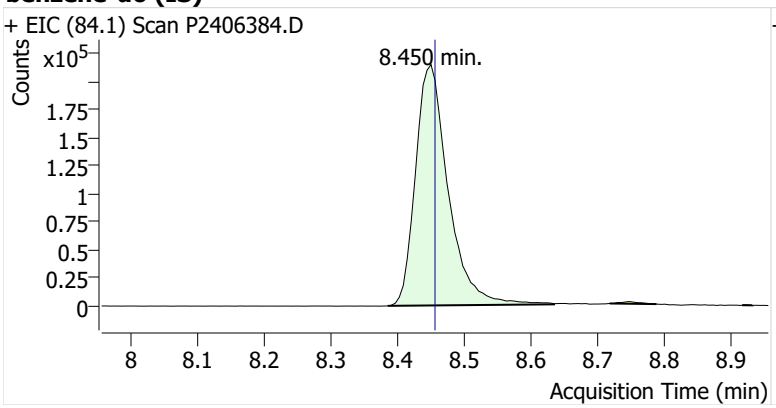
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Comment	C43262
Data File	P2406384.D
Acq. Date-Time	11/1/2024 11:28:53 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

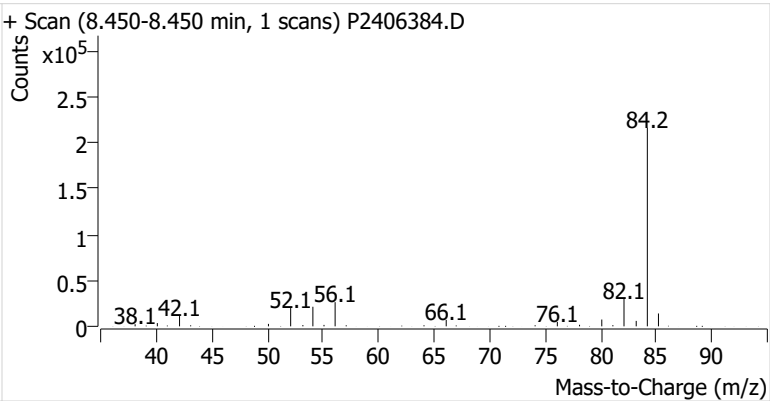
Sample Chromatogram



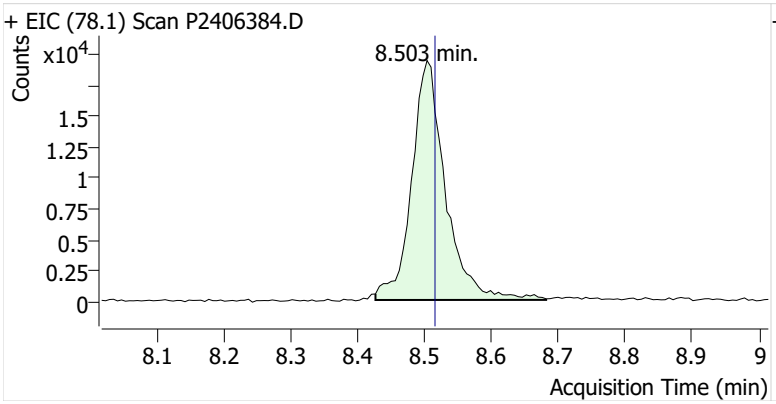
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.450	8.456	729,809	
Benzene	benzene-d6 (IS)	8.503	8.515	67,802	
Toluene-d8 (IS)		11.020	11.032	1,061,052	
Toluene	Toluene-d8 (IS)	11.115	11.121	160,346	
Ethylbenzene	Toluene-d8 (IS)	13.258	13.252	34,530	
m-/p-Xylene	Toluene-d8 (IS)	13.448	13.459	81,412	
o-Xylene	Toluene-d8 (IS)	13.934	13.922	33,700	

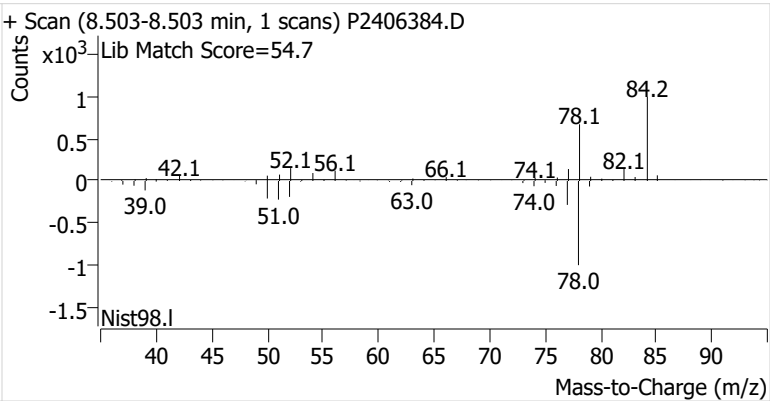
benzene-d6 (IS)



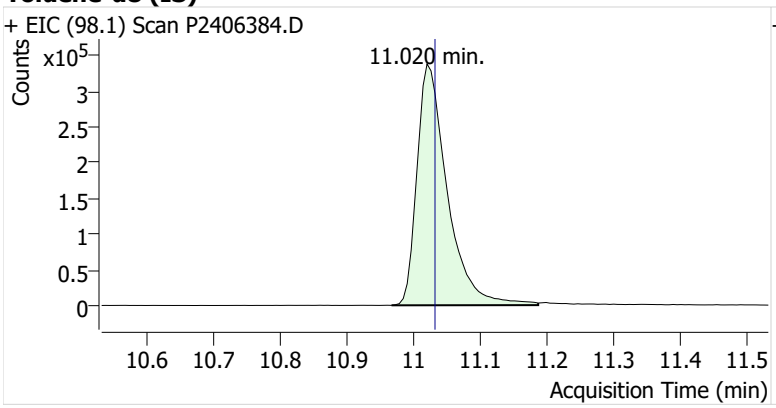


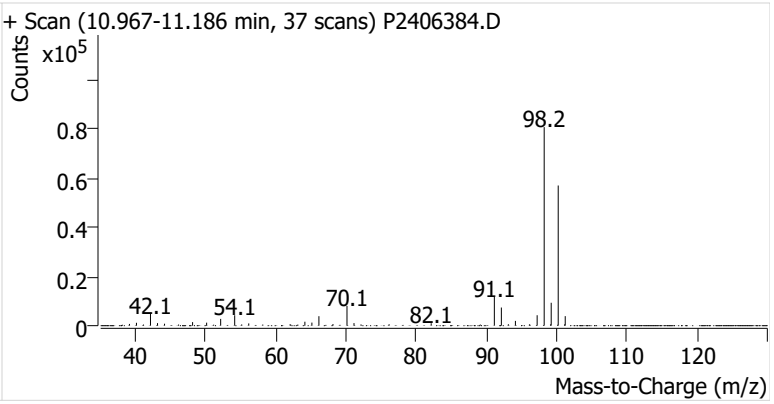
Benzene



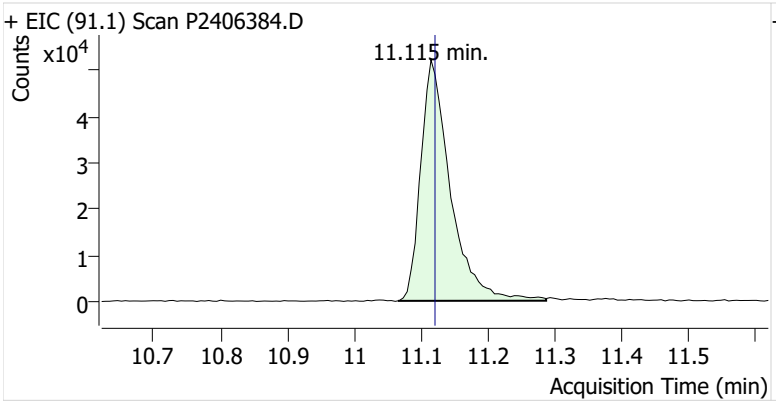


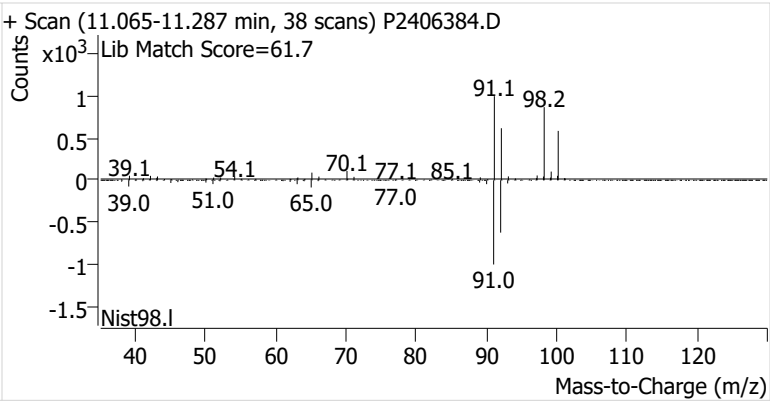
Toluene-d8 (IS)



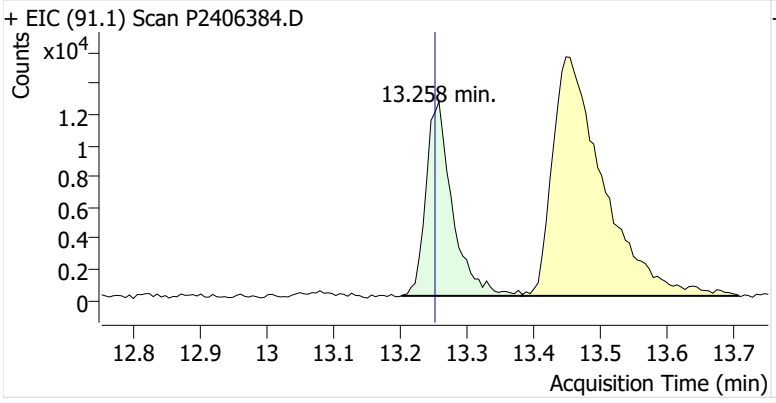


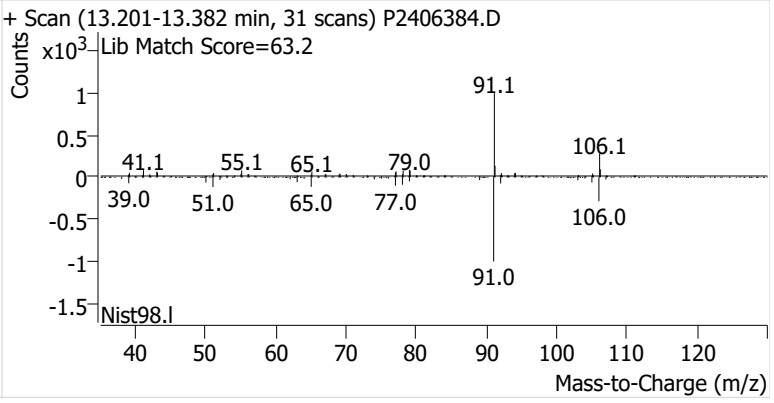
Toluene



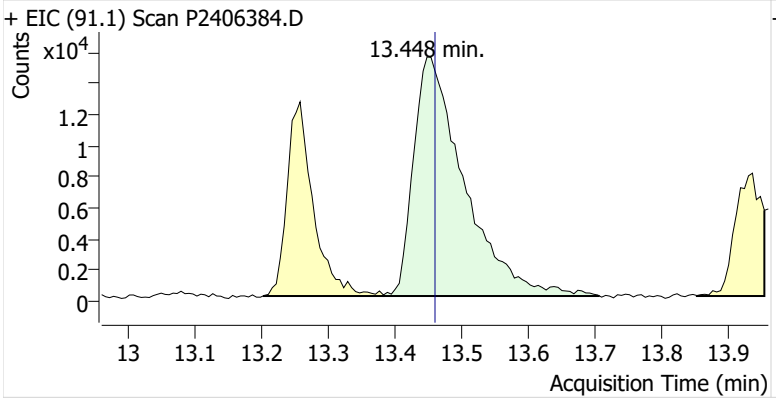


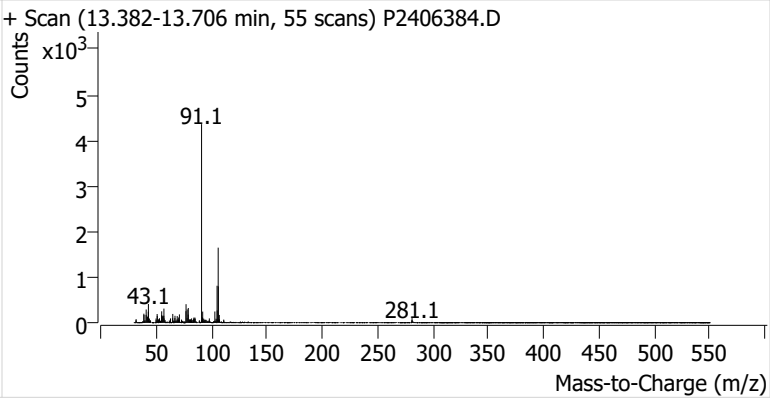
Ethylbenzene



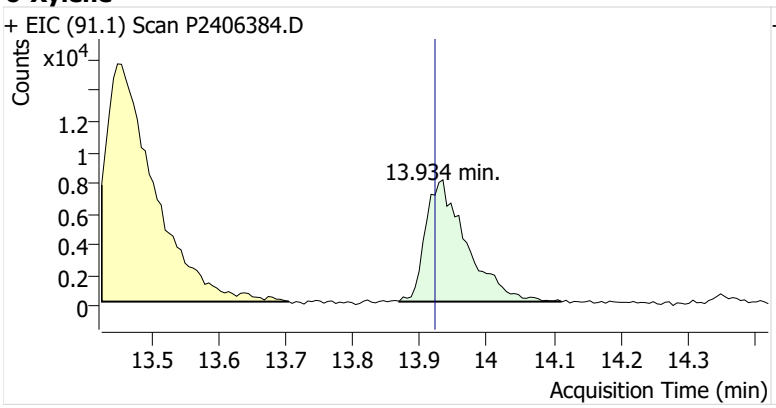


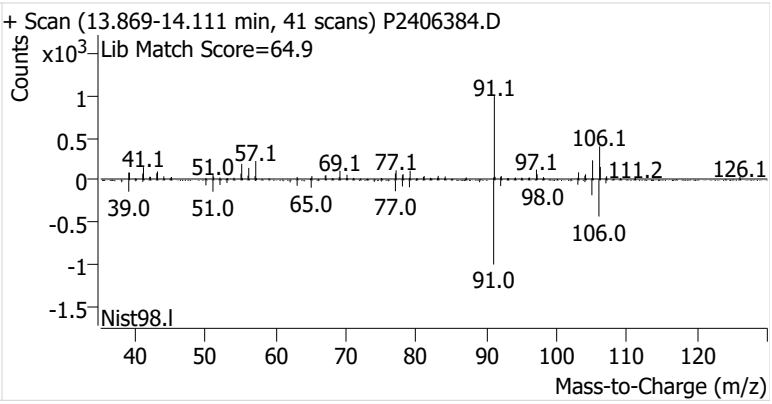
m-/p-Xylene





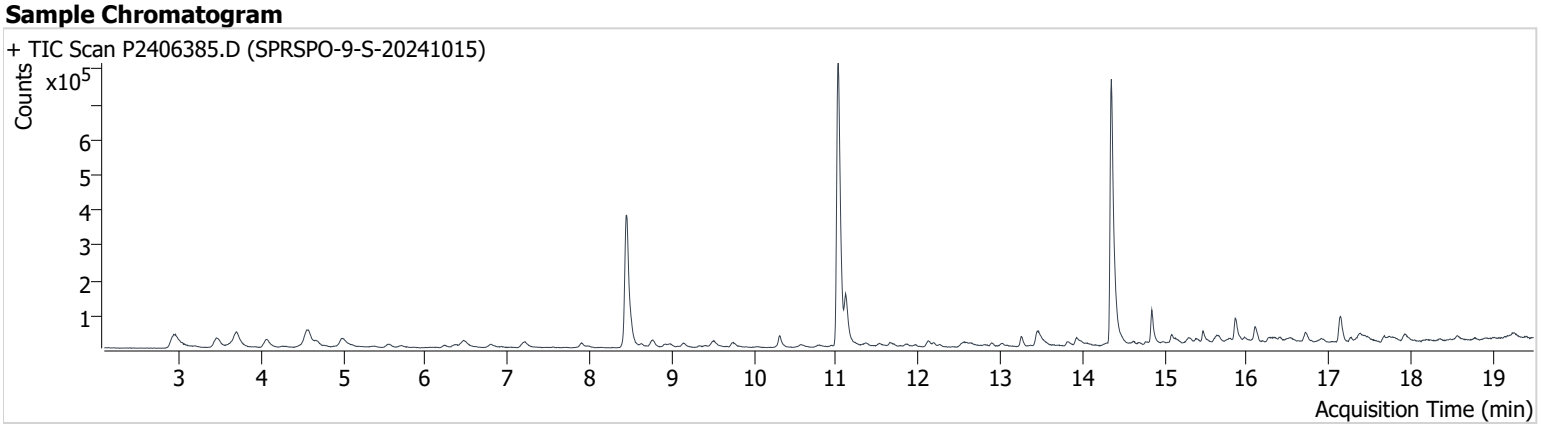
o-Xylene


+ EIC (91.1) Scan P2406384.D
Counts
x10^4
1.2
1
0.8
0.6
0.4
0.2
0
13.934 min.
13.5 13.6 13.7 13.8 13.9 14 14.1 14.2 14.3
Acquisition Time (min)


+ Scan (13.869-14.111 min, 41 scans) P2406384.D
Counts
x10^3
Lib Match Score=64.9
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
51.0
57.1
69.1
77.1
97.1
111.2
126.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

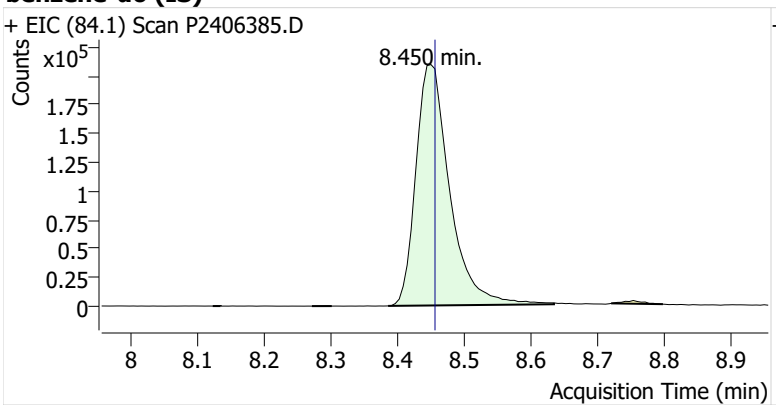
Name	SPRSPO-9-S-20241015
Comment	C43724
Data File	P2406385.D
Acq. Date-Time	11/2/2024 12:06:08 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

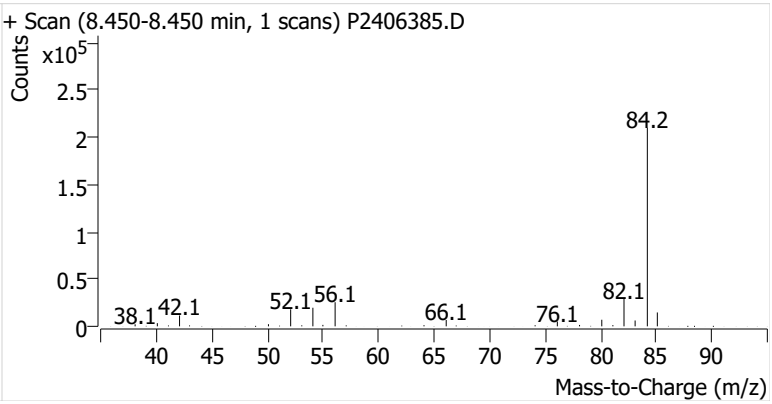
Sample Chromatogram



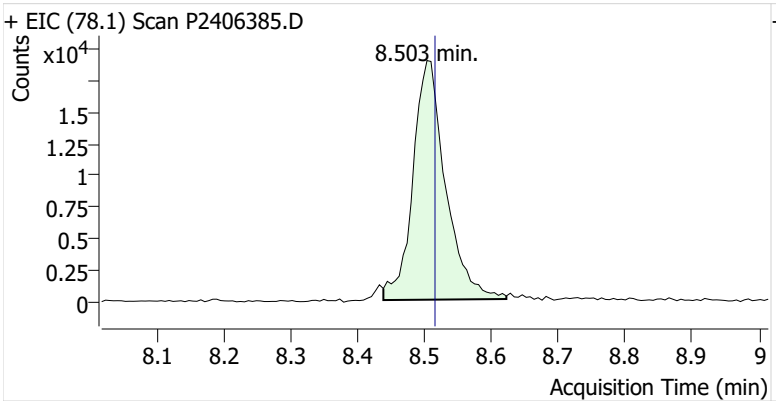
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.450	8.456	736,242	
Benzene	benzene-d6 (IS)	8.503	8.515	64,199	
Toluene-d8 (IS)		11.026	11.032	1,069,918	
Toluene	Toluene-d8 (IS)	11.115	11.121	163,546	
Ethylbenzene	Toluene-d8 (IS)	13.257	13.252	36,719	
m-/p-Xylene	Toluene-d8 (IS)	13.447	13.459	89,903	
o-Xylene	Toluene-d8 (IS)	13.928	13.922	36,746	

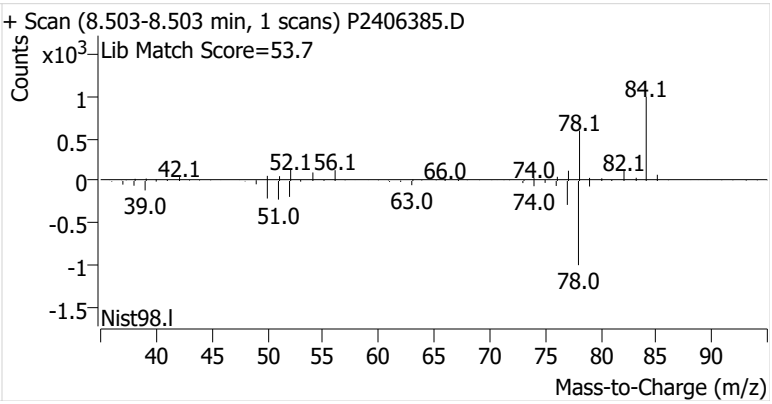
benzene-d6 (IS)



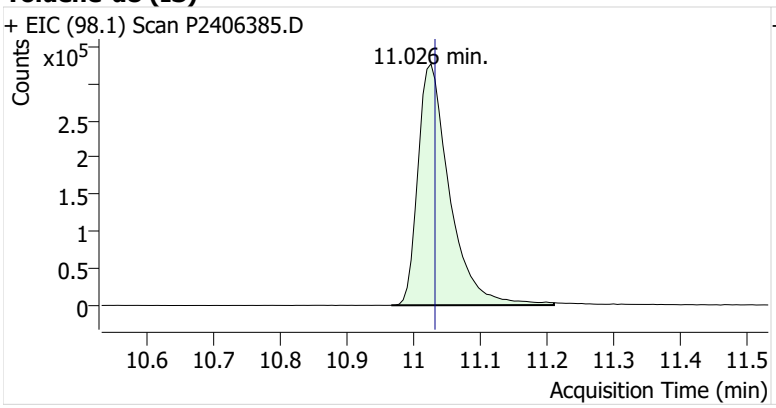


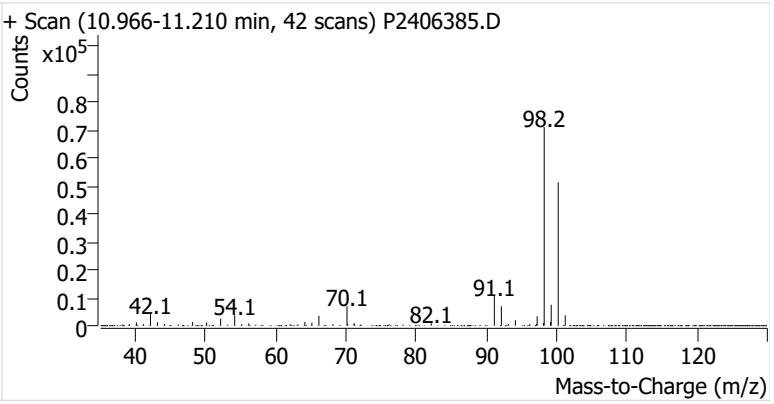
Benzene



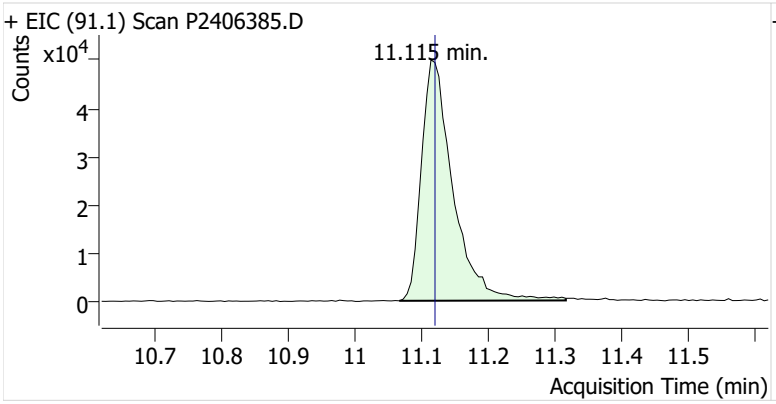


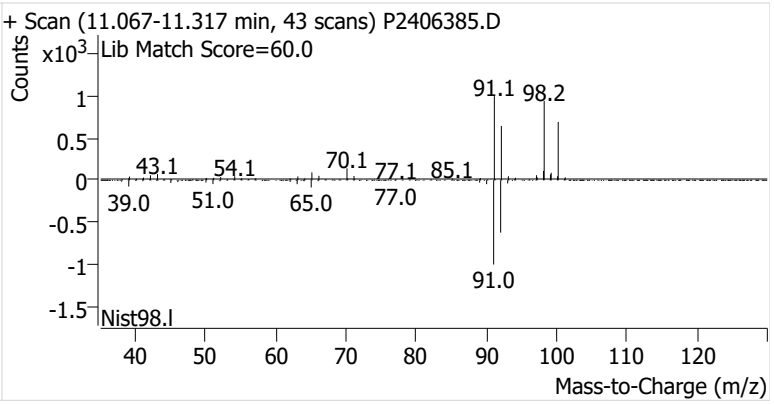
Toluene-d8 (IS)



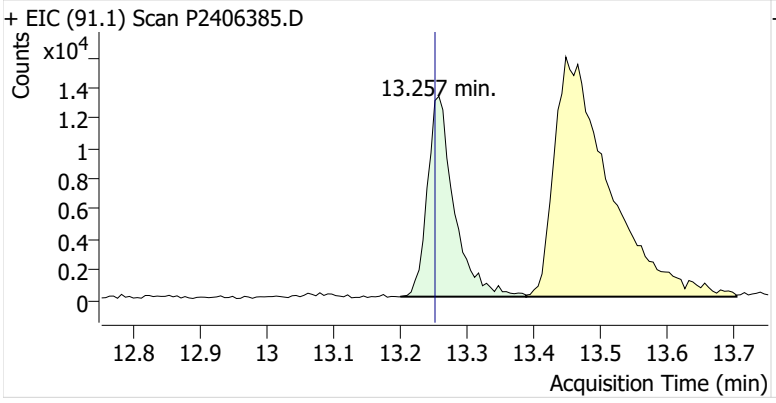


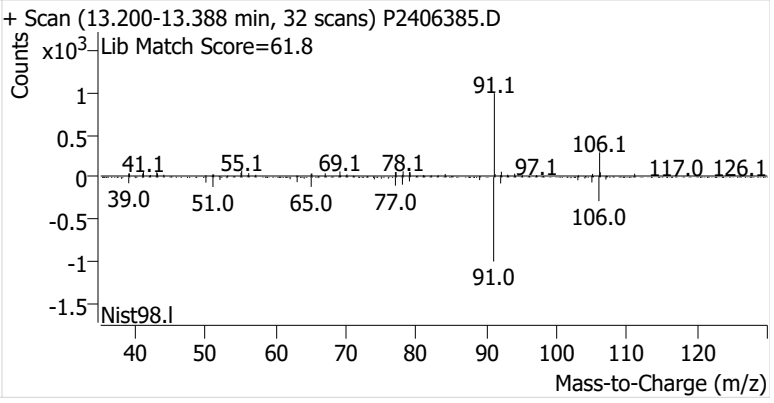
Toluene



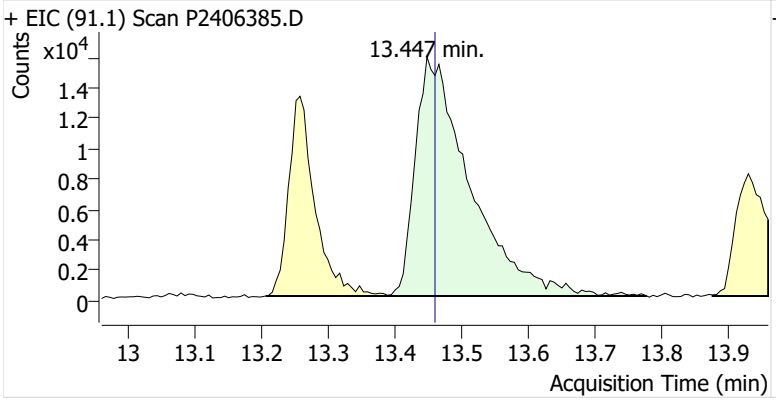


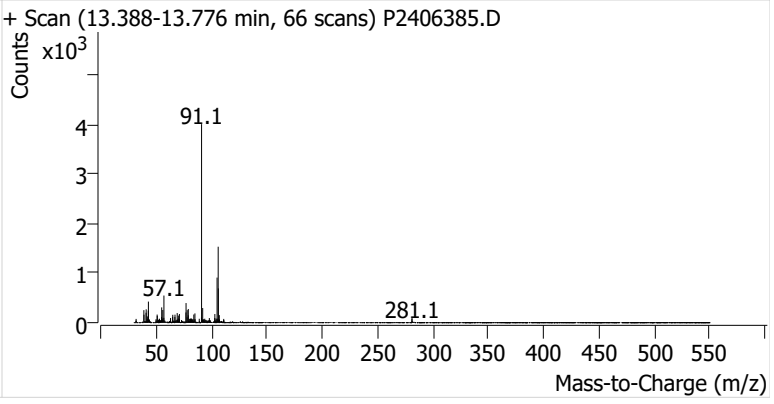
Ethylbenzene



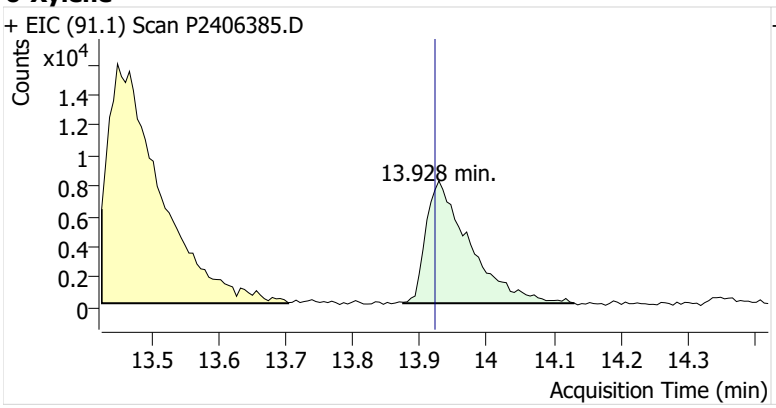


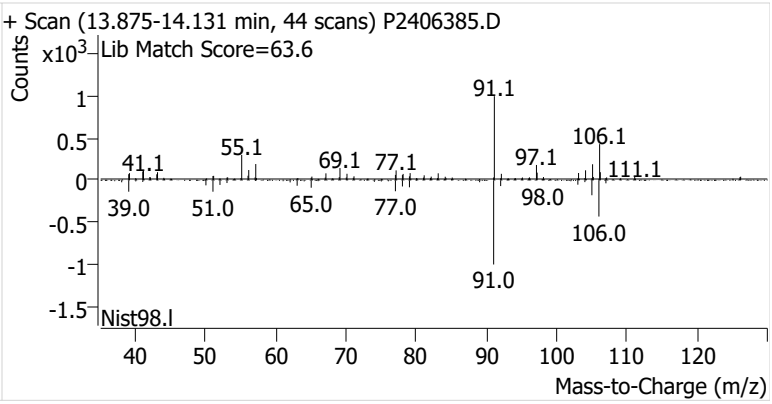
m-/p-Xylene





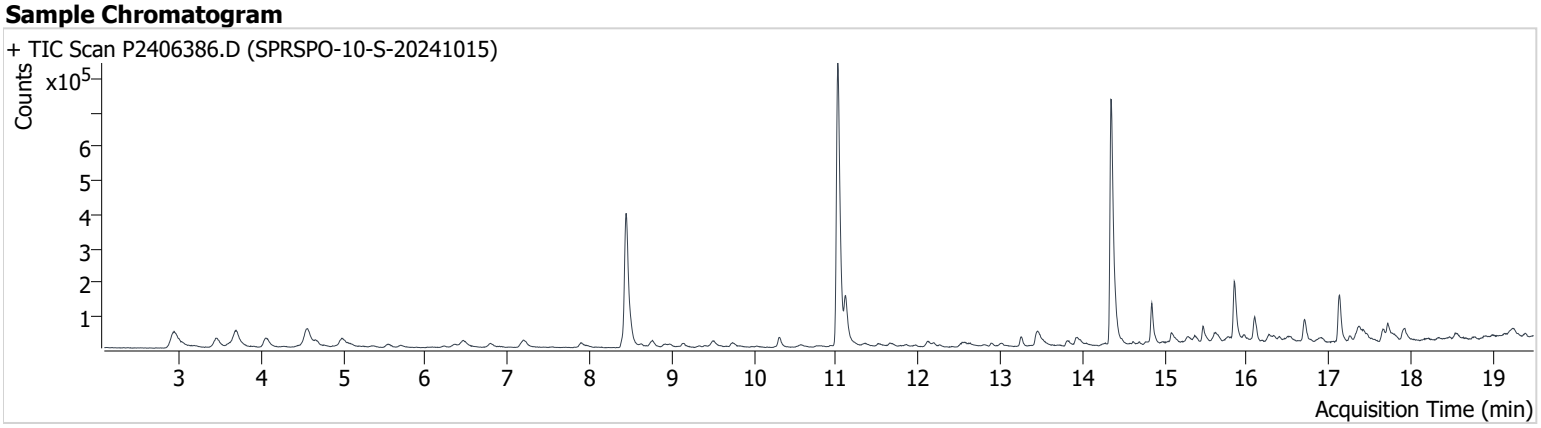
o-Xylene


+ EIC (91.1) Scan P2406385.D
Counts
x10^4
1.4
1.2
1
0.8
0.6
0.4
0.2
0
13.928 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.875-14.131 min, 44 scans) P2406385.D
Counts
x10^3
Lib Match Score=63.6
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
55.1
41.1
69.1
77.1
97.1
111.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

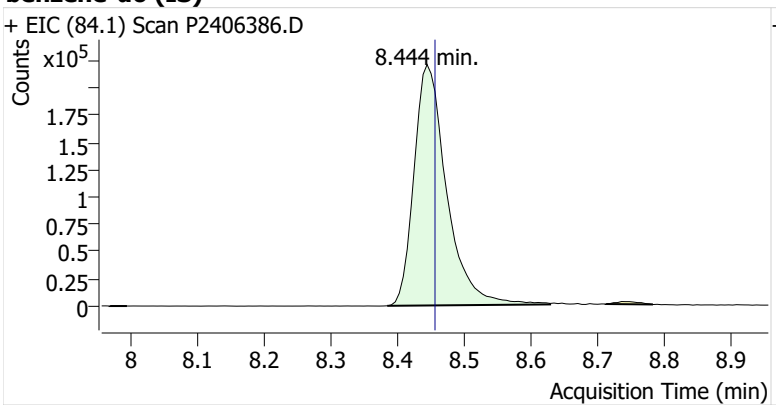
Name	SPRSPO-10-S-20241015
Comment	C39137
Data File	P2406386.D
Acq. Date-Time	11/2/2024 12:43:25 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

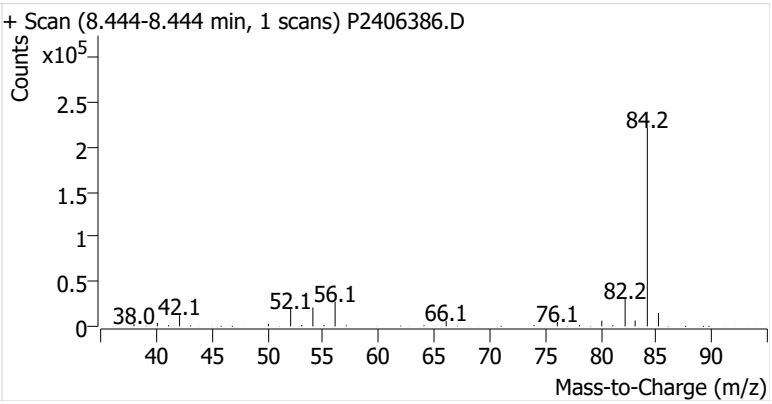
Sample Chromatogram



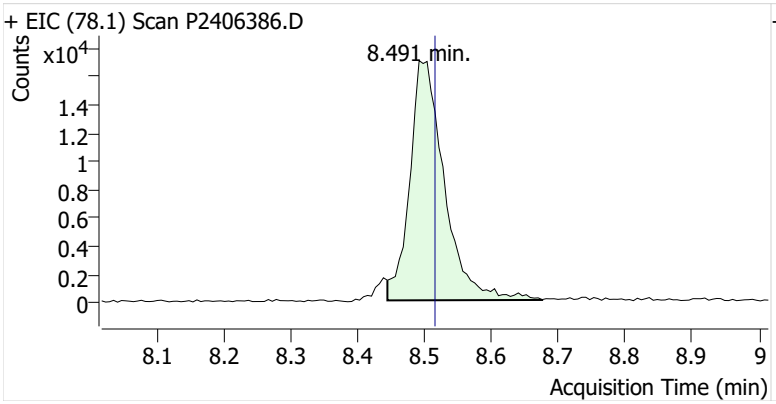
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.444	8.456	747,618	
Benzene	benzene-d6 (IS)	8.491	8.515	61,176	
Toluene-d8 (IS)		11.020	11.032	1,082,772	
Toluene	Toluene-d8 (IS)	11.115	11.121	165,015	
Ethylbenzene	Toluene-d8 (IS)	13.252	13.252	35,145	
m-/p-Xylene	Toluene-d8 (IS)	13.448	13.459	83,597	
o-Xylene	Toluene-d8 (IS)	13.934	13.922	35,900	

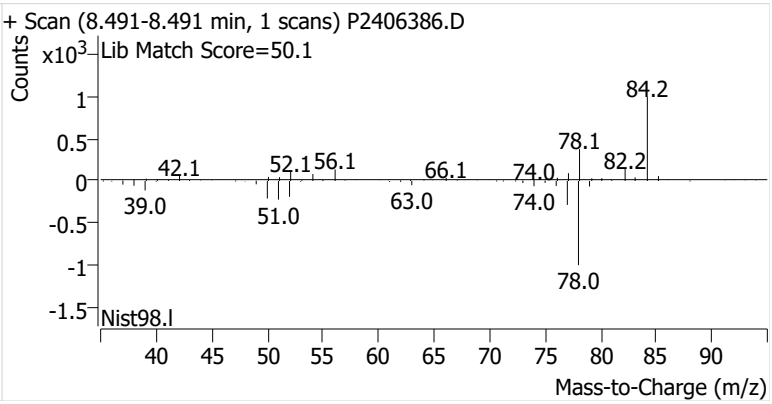
benzene-d6 (IS)



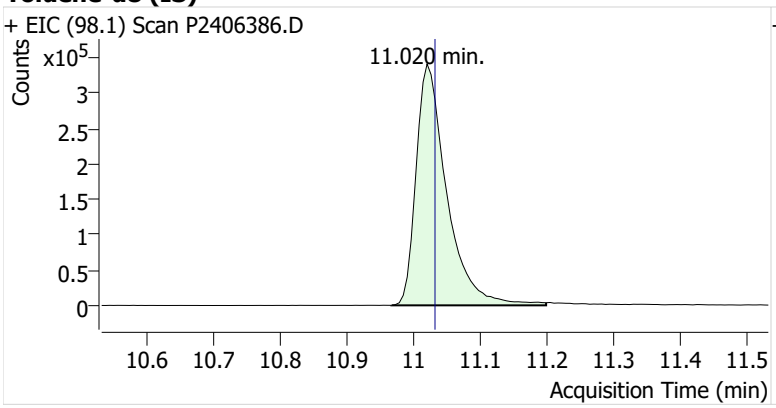


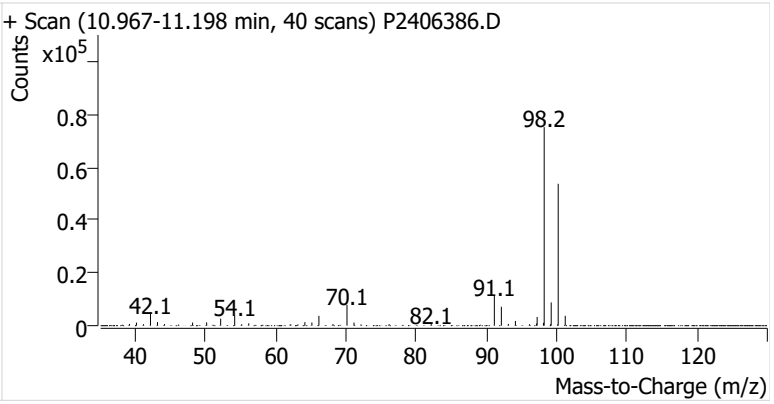
Benzene



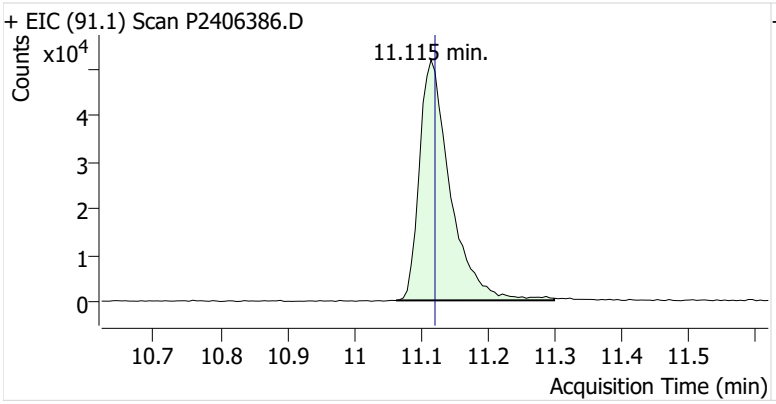


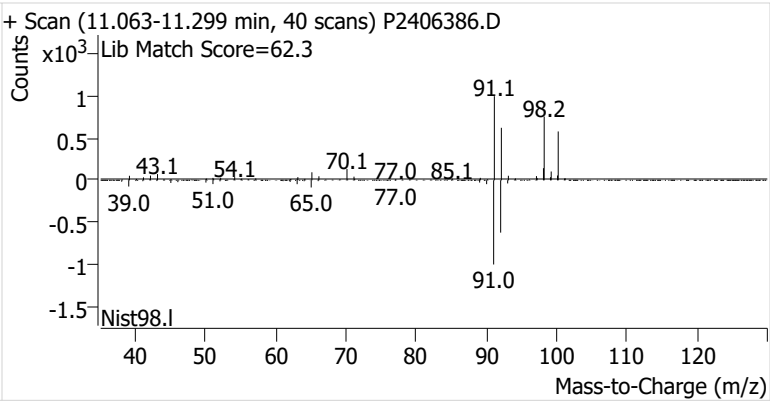
Toluene-d8 (IS)



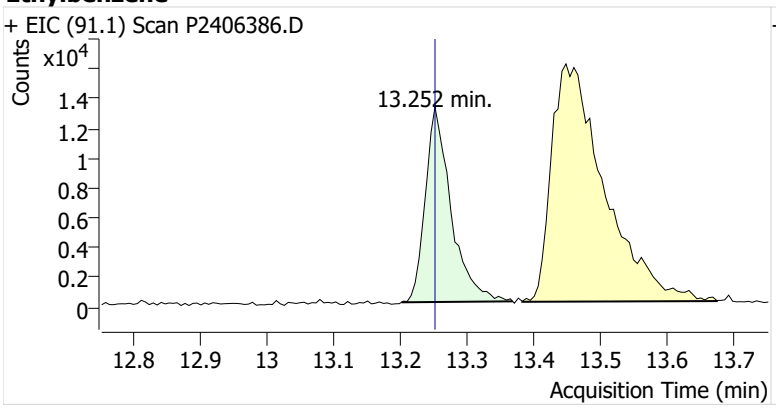


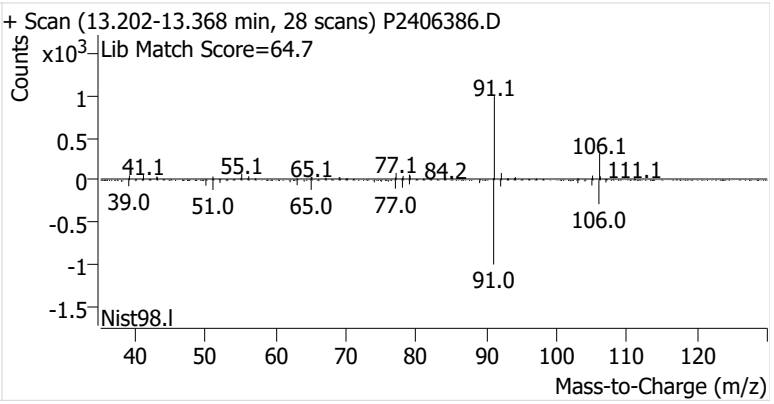
Toluene



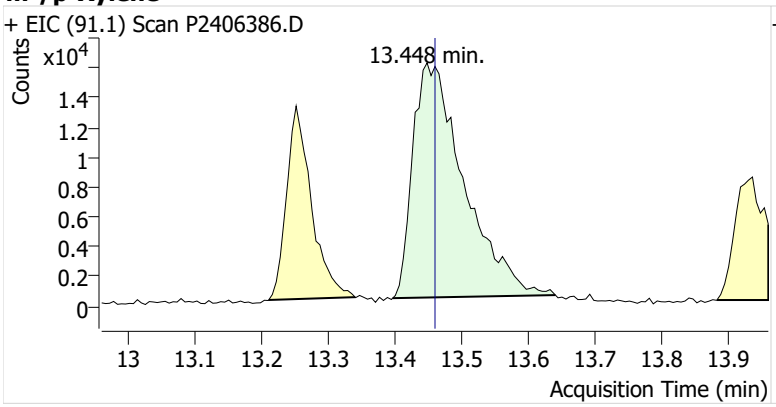


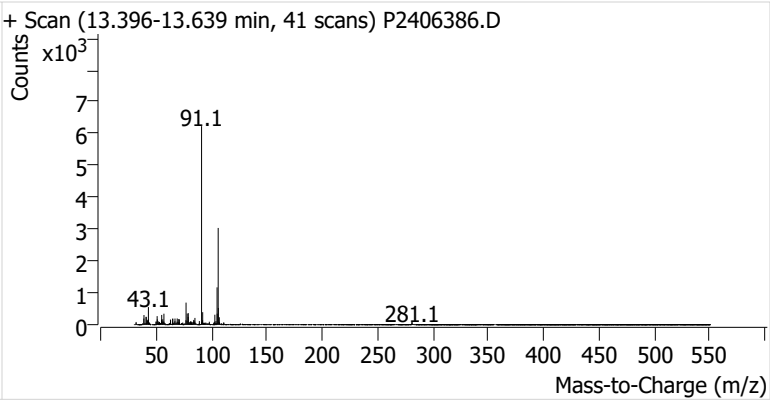
Ethylbenzene



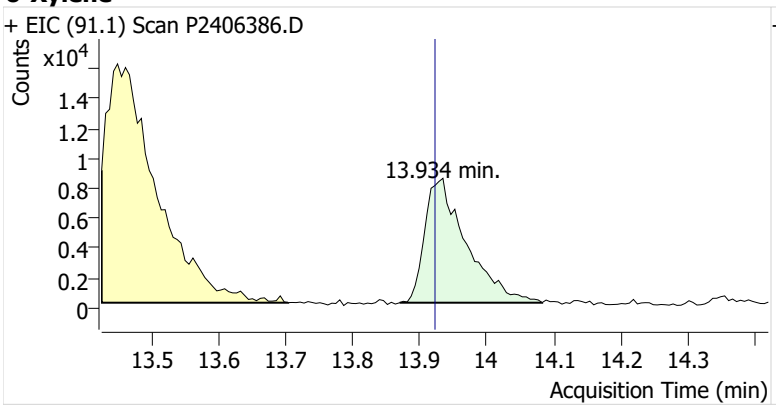


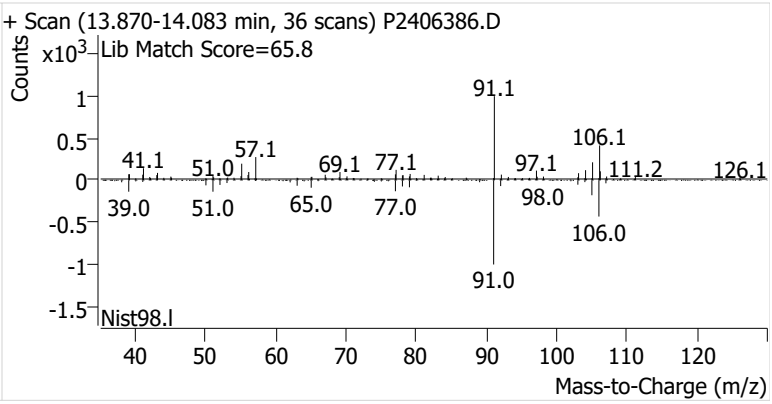
m-/p-Xylene





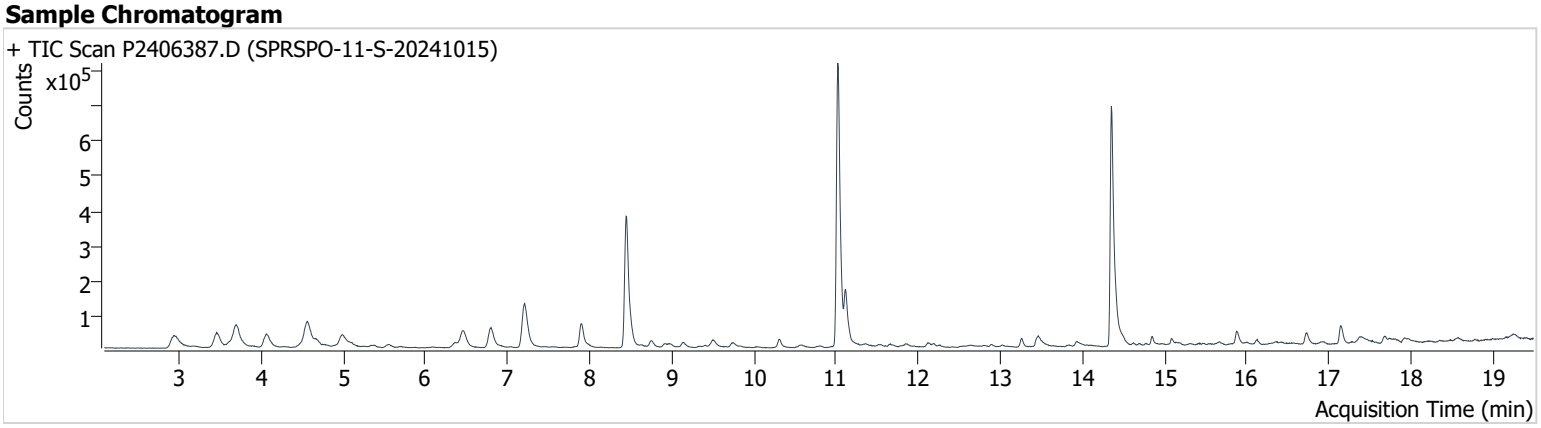
o-Xylene


+ EIC (91.1) Scan P2406386.D
Counts
x10^4
1.4
1.2
1
0.8
0.6
0.4
0.2
0
13.934 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.870-14.083 min, 36 scans) P2406386.D
Counts
x10^3
Lib Match Score=65.8
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
57.1
51.0
69.1
77.1
97.1
111.2
126.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

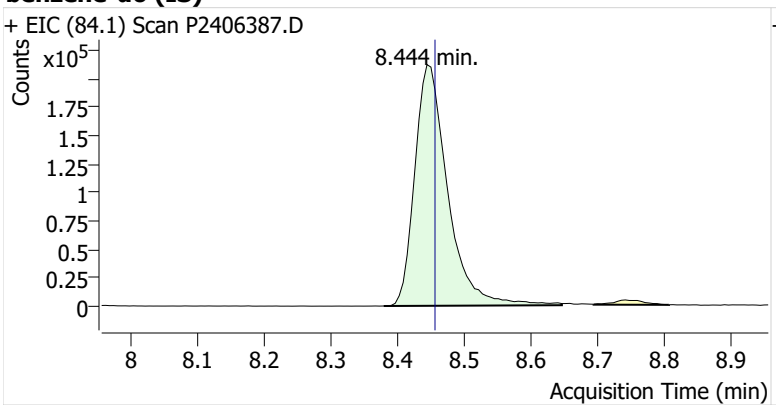
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Comment	C01656
Data File	P2406387.D
Acq. Date-Time	11/2/2024 1:20:42 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

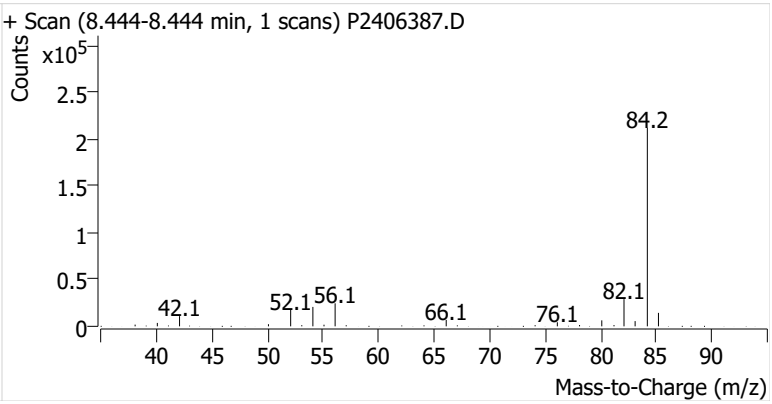
Sample Chromatogram



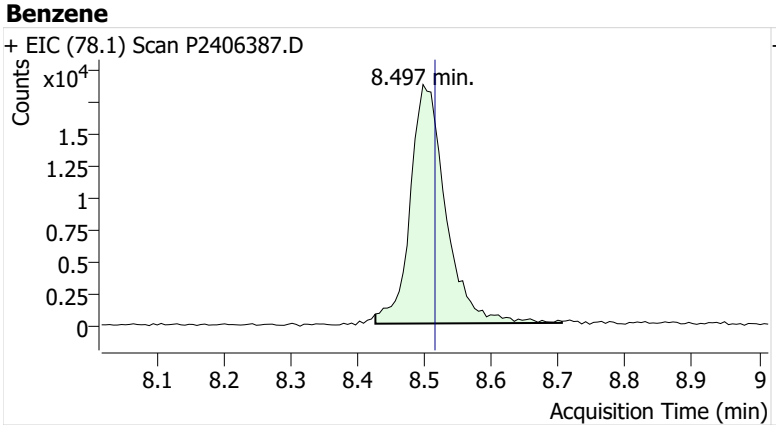
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.444	8.456	726,312	
Benzene	benzene-d6 (IS)	8.497	8.515	69,179	
Toluene-d8 (IS)		11.020	11.032	1,073,640	
Toluene	Toluene-d8 (IS)	11.115	11.121	181,113	
Ethylbenzene	Toluene-d8 (IS)	13.257	13.252	31,012	
m-/p-Xylene	Toluene-d8 (IS)	13.459	13.459	60,954	
o-Xylene	Toluene-d8 (IS)	13.934	13.922	23,195	

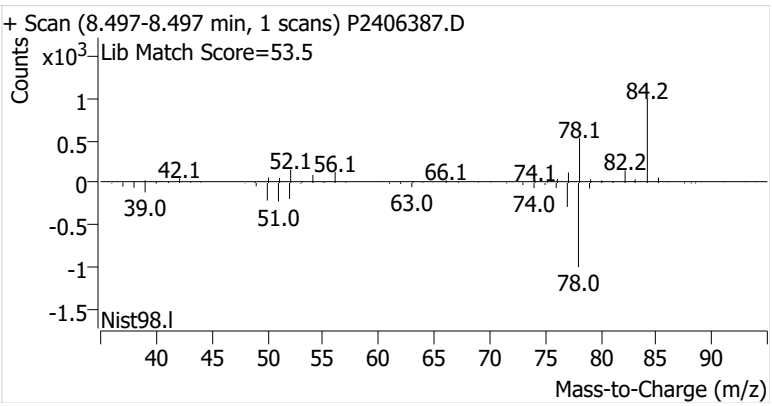
benzene-d6 (IS)



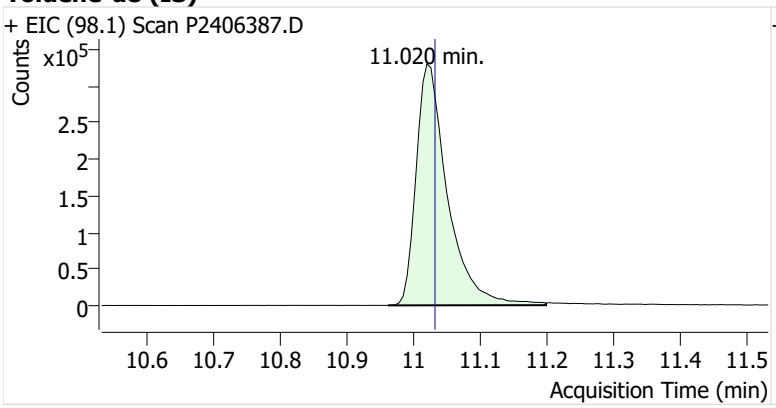


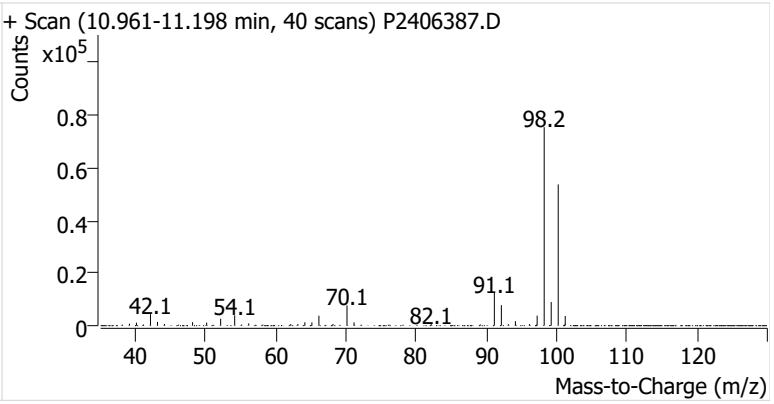
Benzene



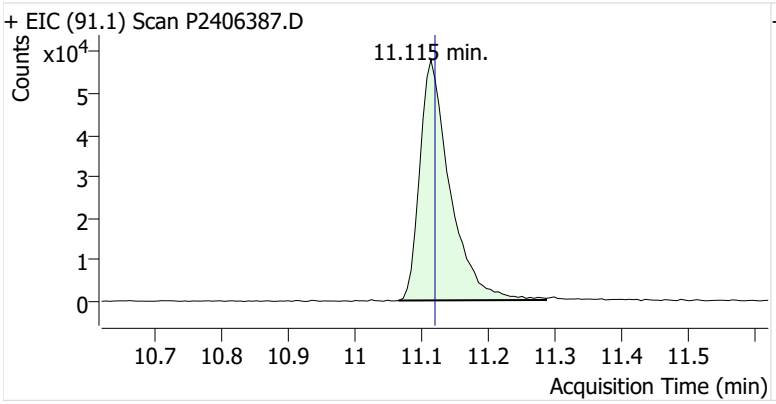


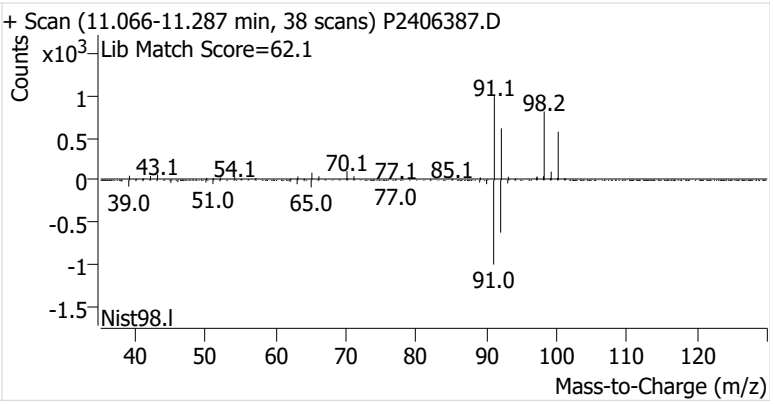
Toluene-d8 (IS)



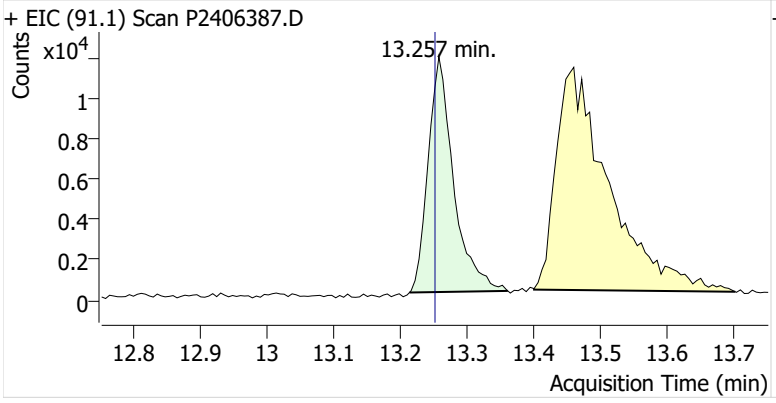


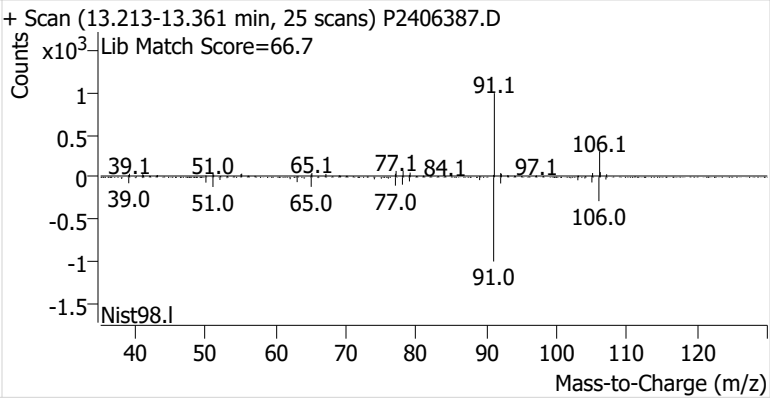
Toluene



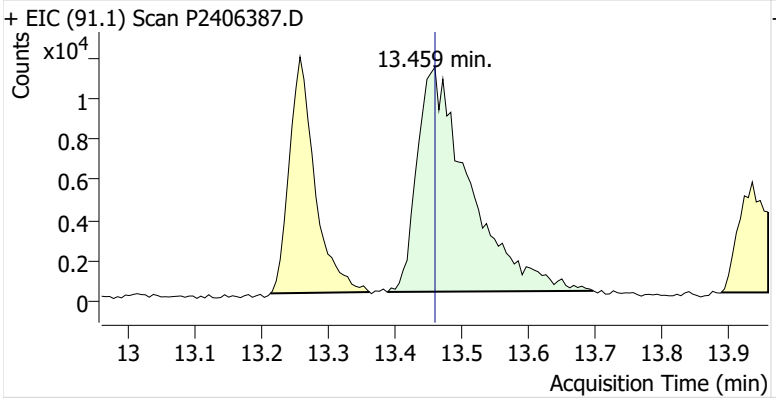


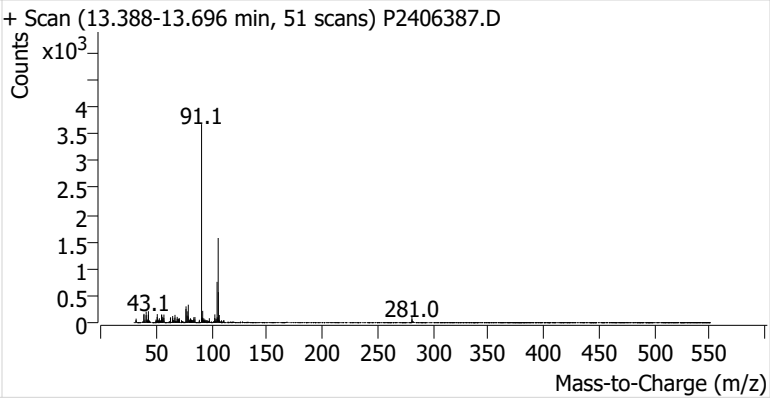
Ethylbenzene



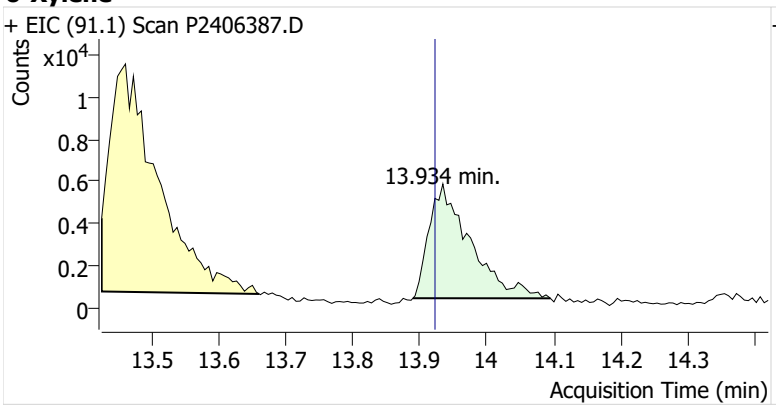


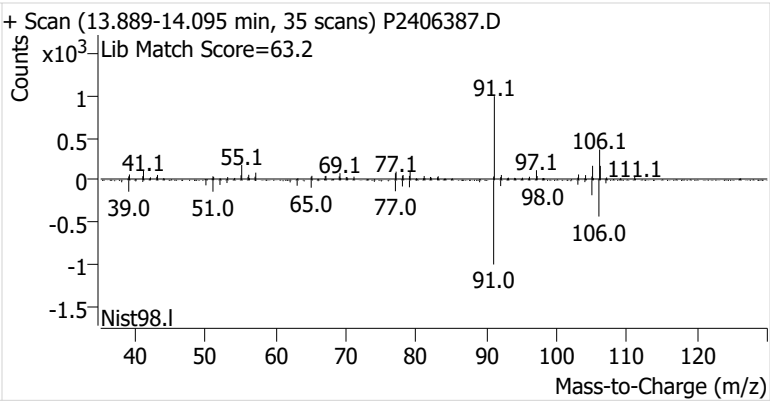
m-/p-Xylene





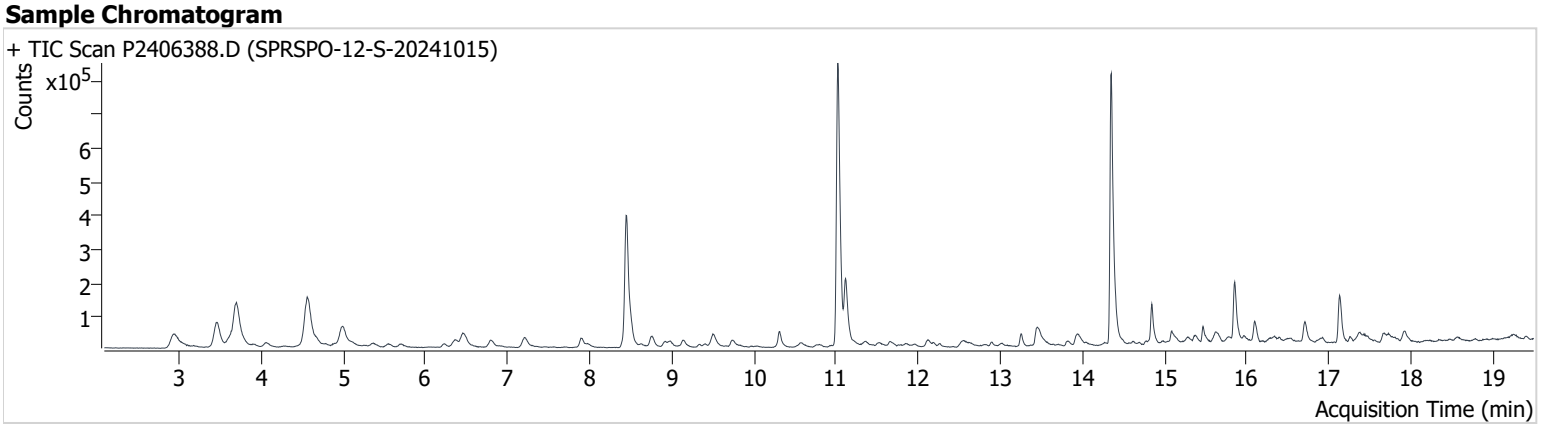
o-Xylene


+ EIC (91.1) Scan P2406387.D
Counts
x10^4
1
0.8
0.6
0.4
0.2
0
13.934 min.
13.5 13.6 13.7 13.8 13.9 14 14.1 14.2 14.3
Acquisition Time (min)


+ Scan (13.889-14.095 min, 35 scans) P2406387.D
Counts
x10^3
Lib Match Score=63.2
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
69.1
77.1
97.1
111.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

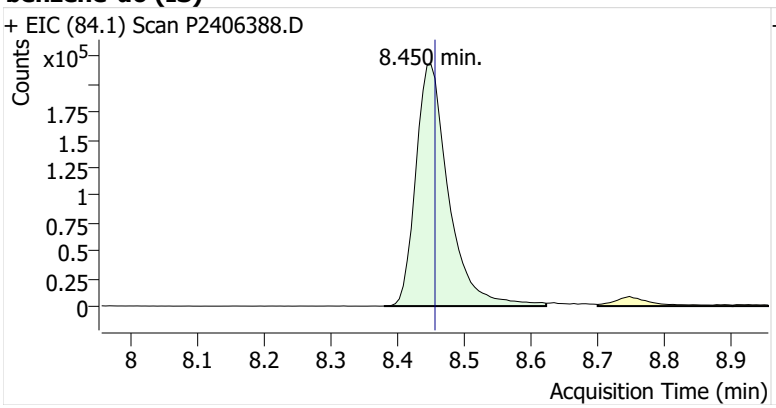
Name	SPRSPO-12-S-20241015
Comment	C43655
Data File	P2406388.D
Acq. Date-Time	11/2/2024 1:57:58 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

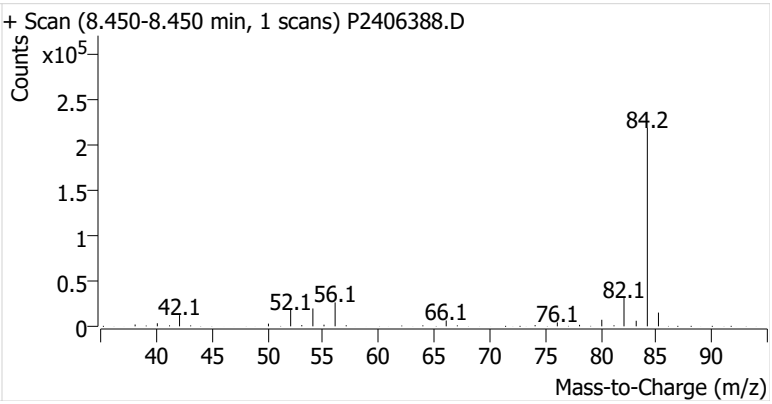
Sample Chromatogram



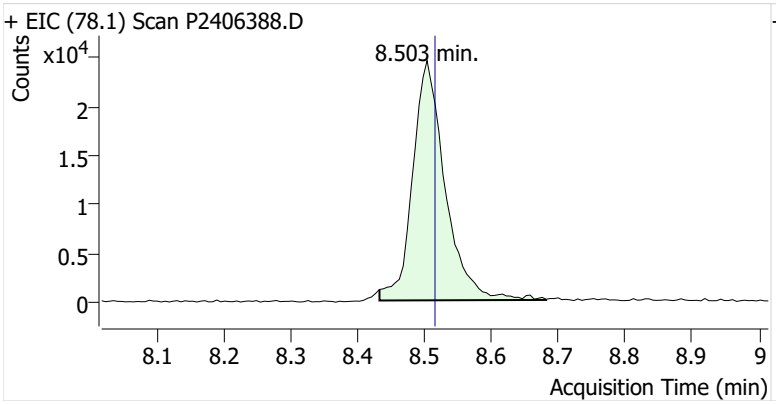
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.450	8.456	743,232	
Benzene	benzene-d6 (IS)	8.503	8.515	82,891	
Toluene-d8 (IS)		11.020	11.032	1,079,474	
Toluene	Toluene-d8 (IS)	11.115	11.121	228,901	
Ethylbenzene	Toluene-d8 (IS)	13.252	13.252	45,079	
m-/p-Xylene	Toluene-d8 (IS)	13.448	13.459	114,600	
o-Xylene	Toluene-d8 (IS)	13.928	13.922	46,970	

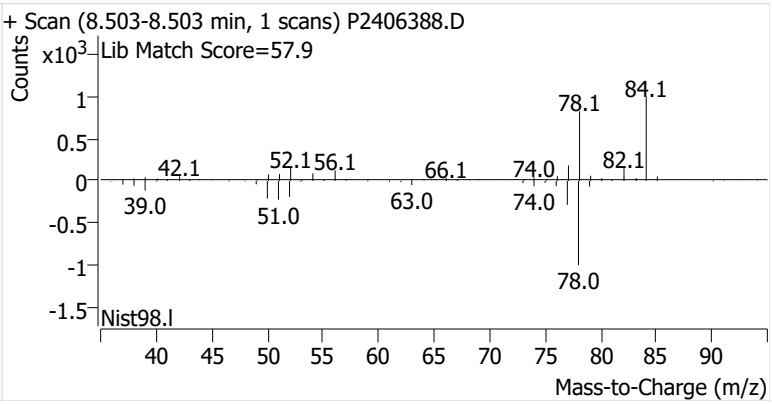
benzene-d6 (IS)



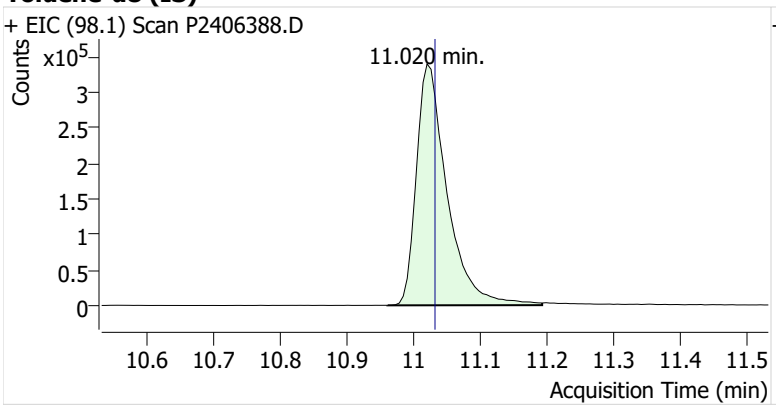


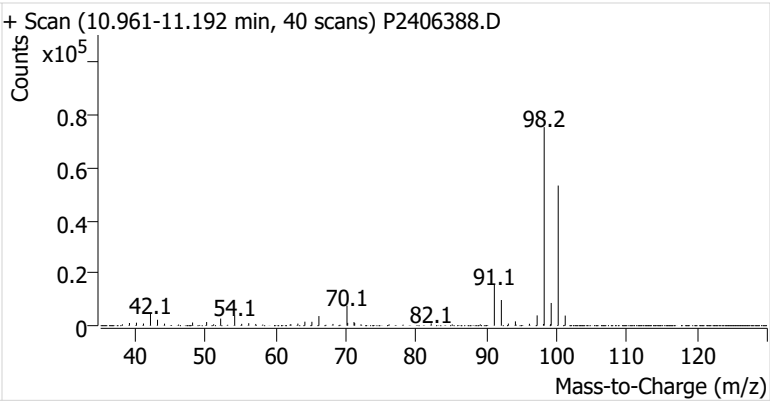
Benzene



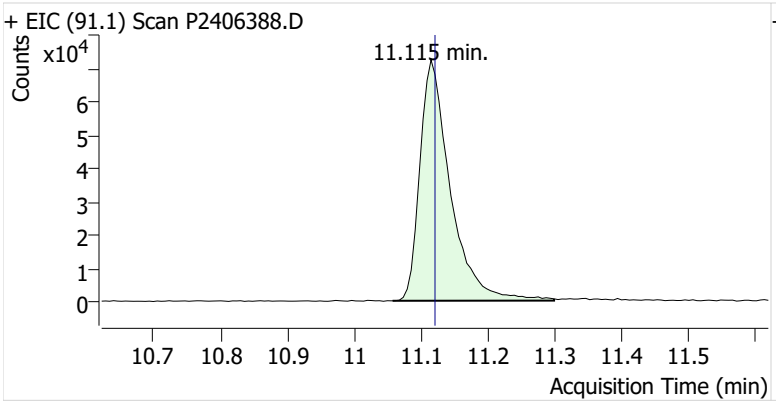


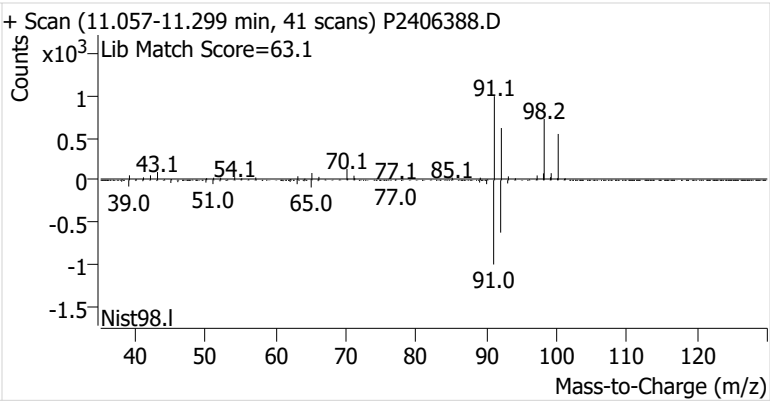
Toluene-d8 (IS)



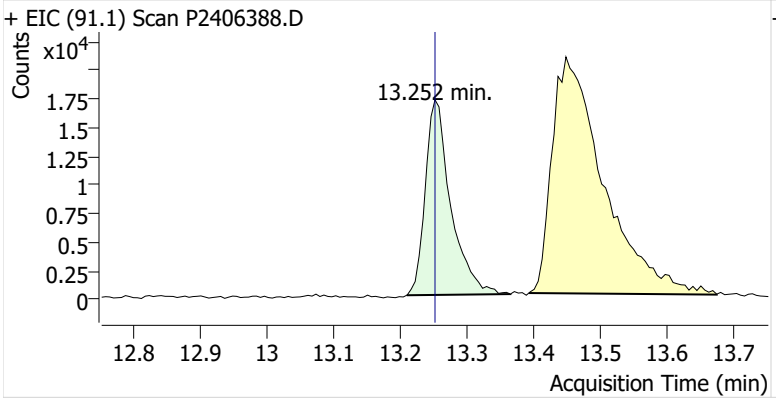


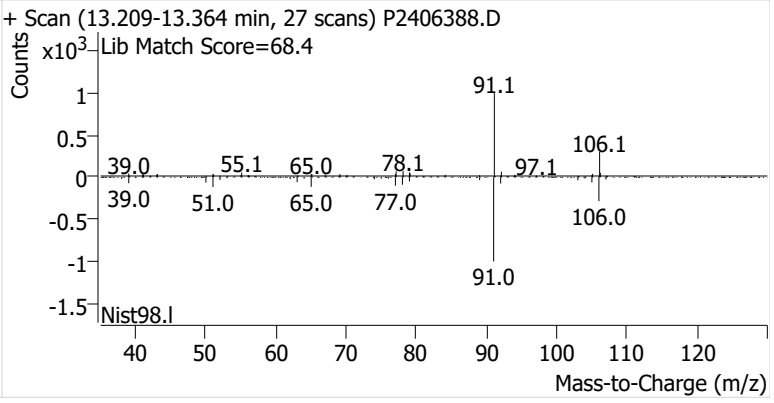
Toluene



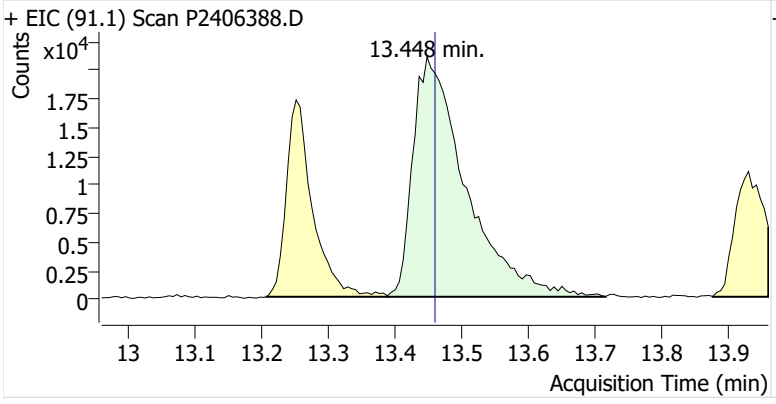


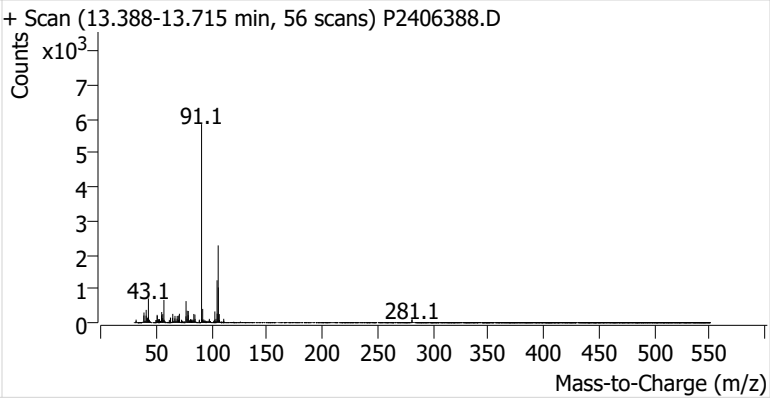
Ethylbenzene



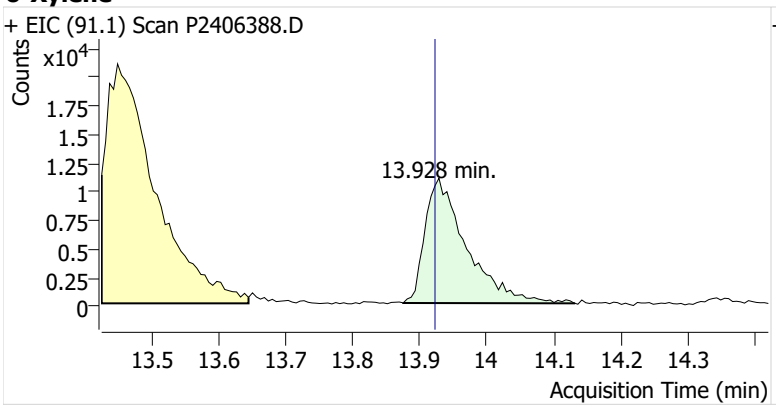


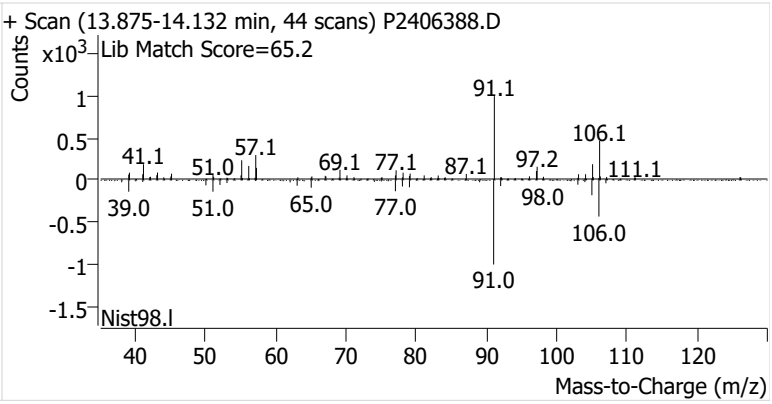
m-/p-Xylene





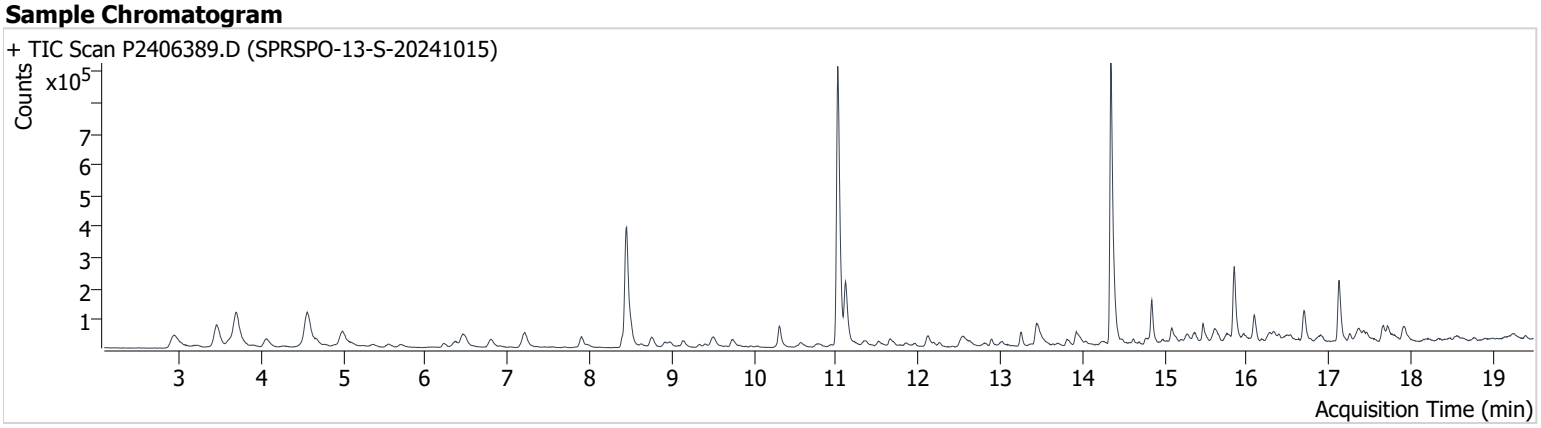
o-Xylene


+ EIC (91.1) Scan P2406388.D
Counts
x10^4
1.75
1.5
1.25
1
0.75
0.5
0.25
0
13.928 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.875-14.132 min, 44 scans) P2406388.D
Counts
x10^3
Lib Match Score=65.2
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
57.1
51.0
69.1
77.1
87.1
97.2
111.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

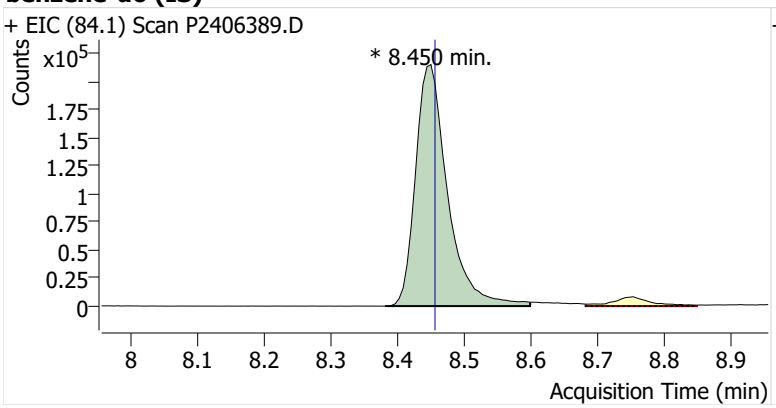
Name	SPRSPO-13-S-20241015
Comment	C43680
Data File	P2406389.D
Acq. Date-Time	11/2/2024 2:35:17 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

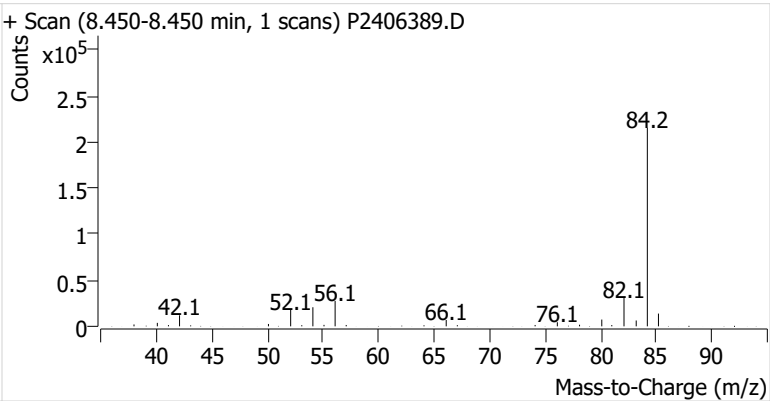
Sample Chromatogram



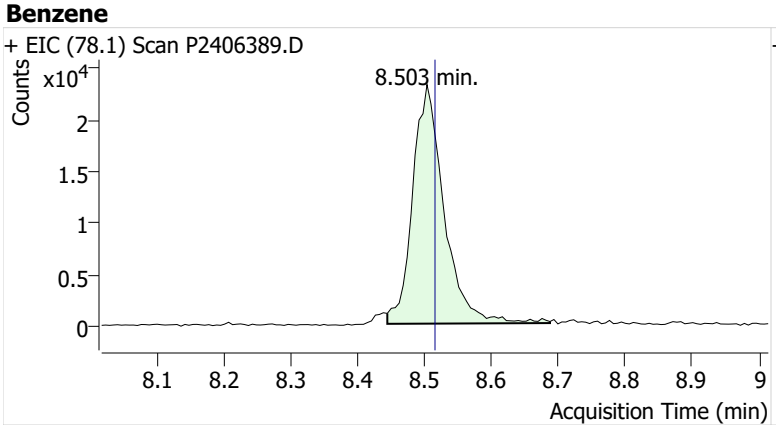
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.450	8.456	714,810	m
Benzene	benzene-d6 (IS)	8.503	8.515	75,929	
Toluene-d8 (IS)		11.020	11.032	1,071,981	
Toluene	Toluene-d8 (IS)	11.115	11.121	231,868	
Ethylbenzene	Toluene-d8 (IS)	13.252	13.252	53,190	
m-/p-Xylene	Toluene-d8 (IS)	13.441	13.459	130,918	
o-Xylene	Toluene-d8 (IS)	13.922	13.922	52,385	

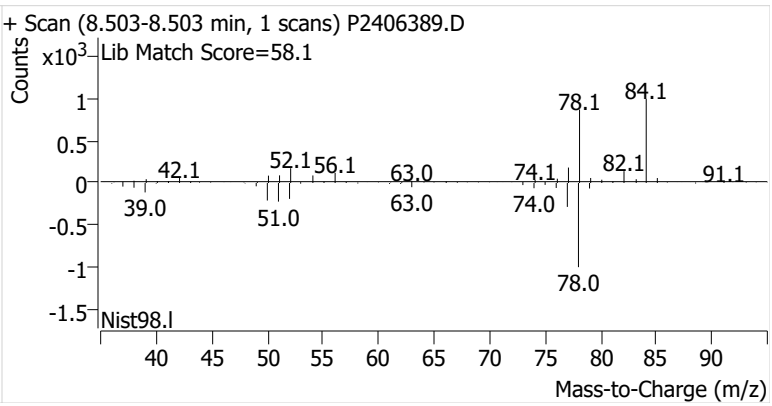
benzene-d6 (IS)



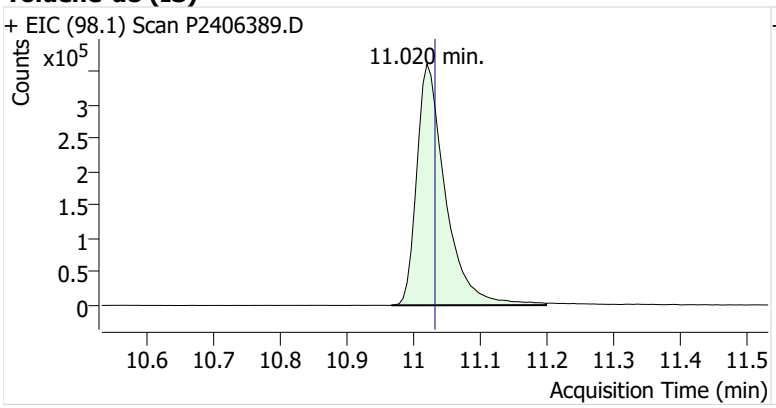


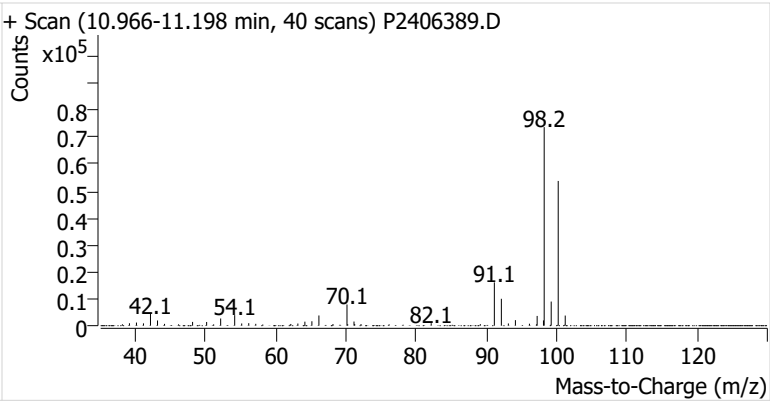
Benzene



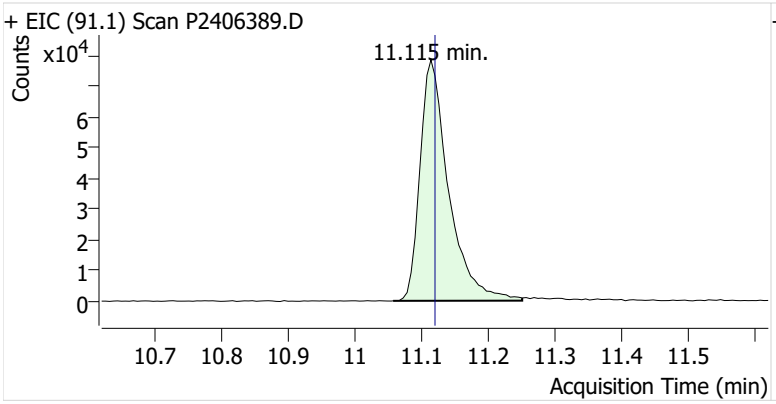


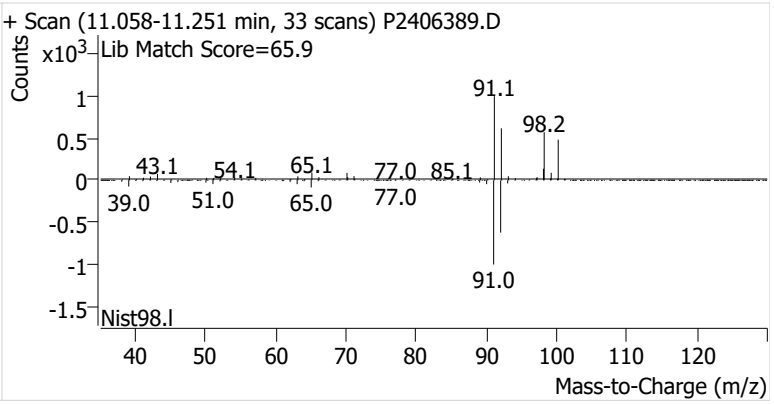
Toluene-d8 (IS)



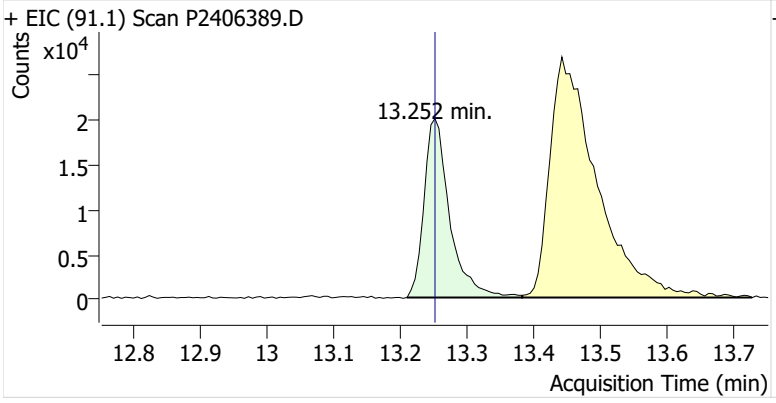


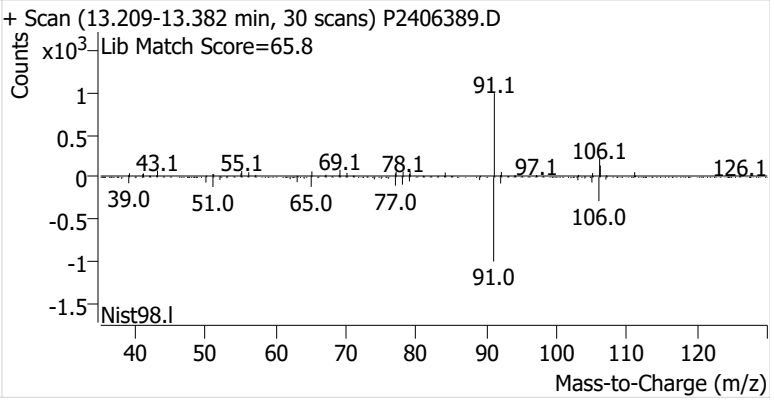
Toluene



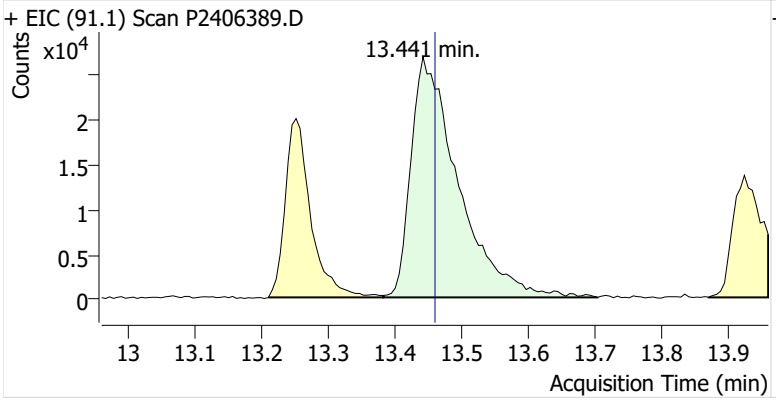


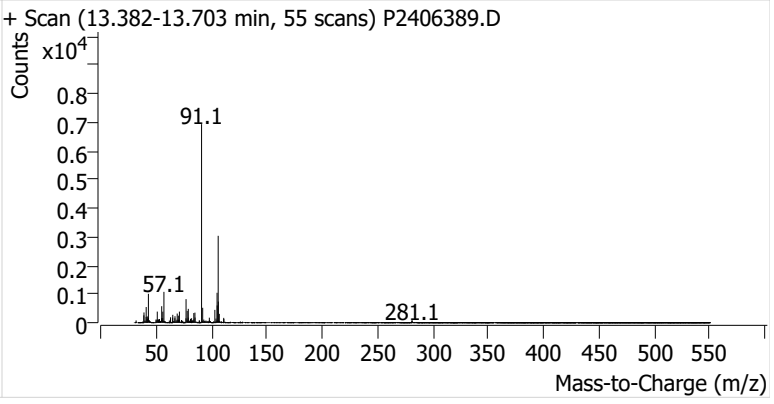
Ethylbenzene



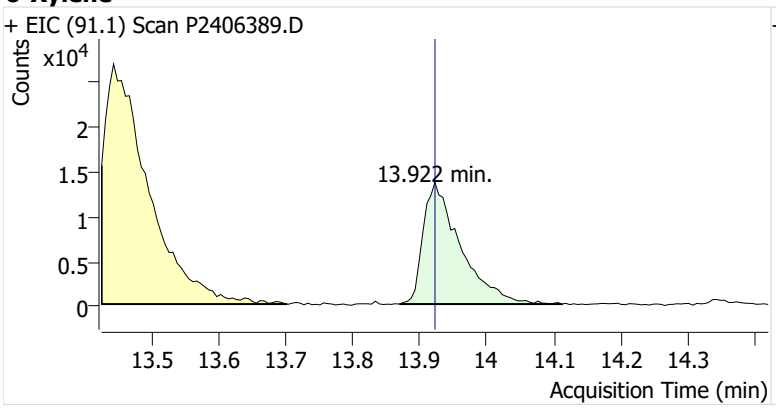


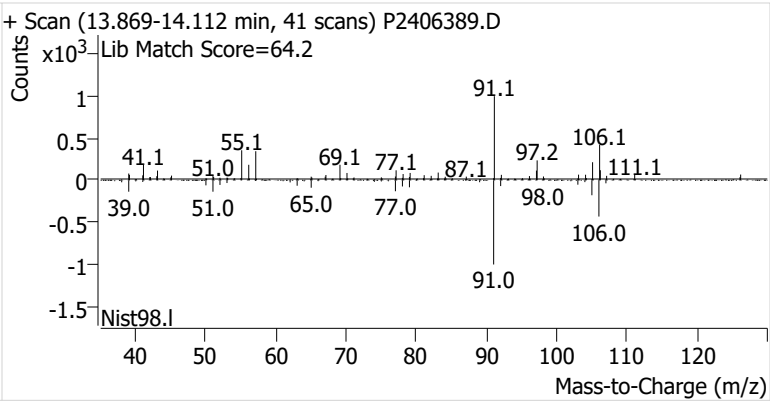
m-/p-Xylene





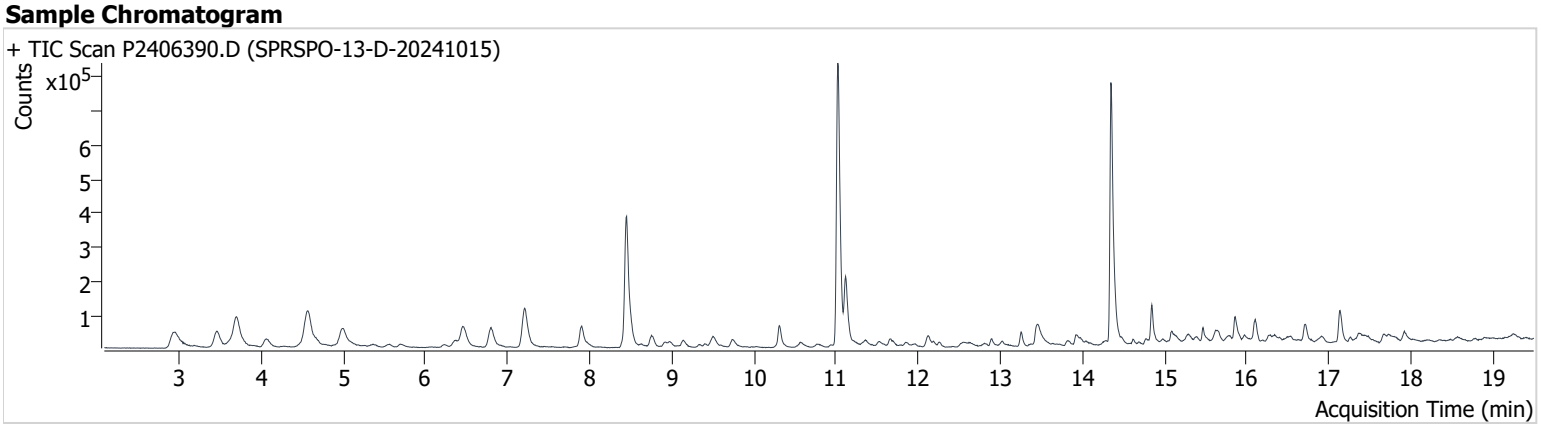
o-Xylene


+ EIC (91.1) Scan P2406389.D
Counts
x10^4
2
1.5
1
0.5
0
13.922 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.869-14.112 min, 41 scans) P2406389.D
Counts
x10^3
Lib Match Score=64.2
1
0.5
0
-0.5
-1
-1.5
91.1
55.1
41.1
51.0
69.1
77.1
87.1
97.2
106.1
111.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

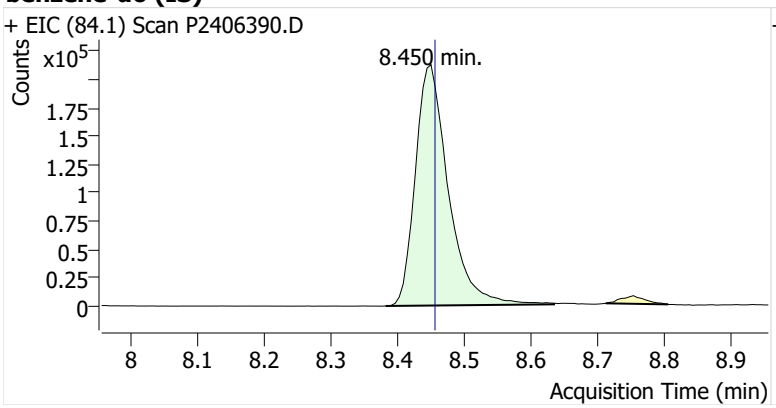
Name	SPRSPO-13-D-20241015
Comment	C40648
Data File	P2406390.D
Acq. Date-Time	11/2/2024 3:12:34 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

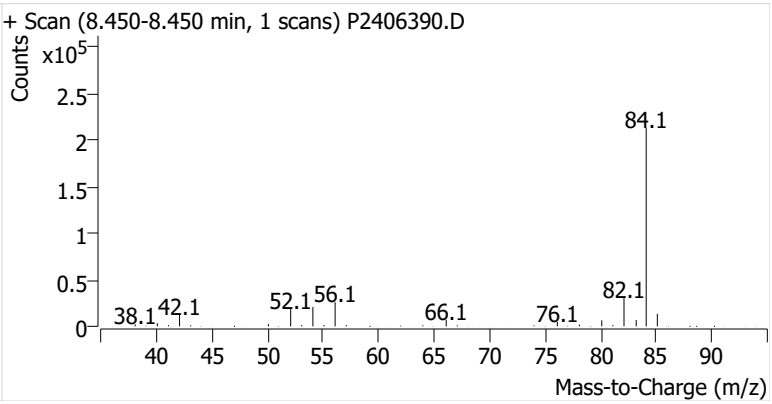
Sample Chromatogram



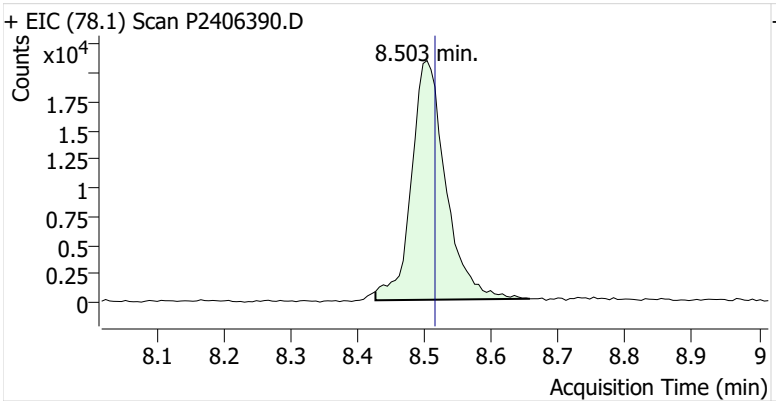
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.450	8.456	726,970	
Benzene	benzene-d6 (IS)	8.503	8.515	74,504	
Toluene-d8 (IS)		11.020	11.032	1,054,839	
Toluene	Toluene-d8 (IS)	11.115	11.121	235,865	
Ethylbenzene	Toluene-d8 (IS)	13.252	13.252	47,499	
m-/p-Xylene	Toluene-d8 (IS)	13.447	13.459	119,254	
o-Xylene	Toluene-d8 (IS)	13.922	13.922	51,320	

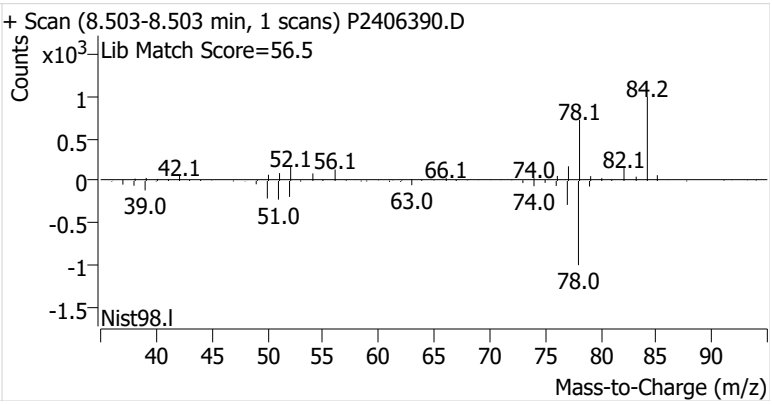
benzene-d6 (IS)



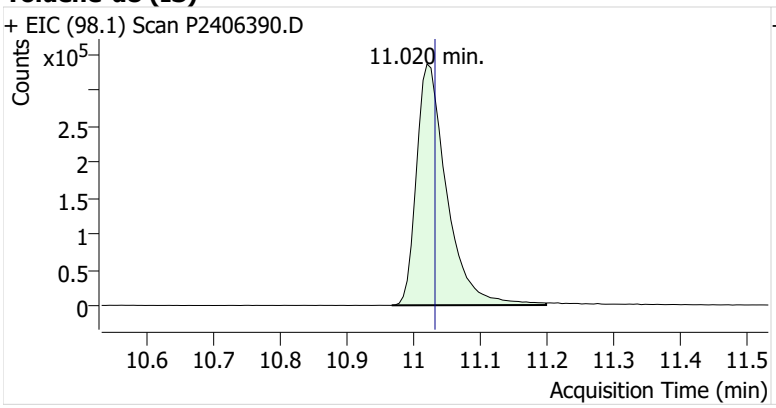


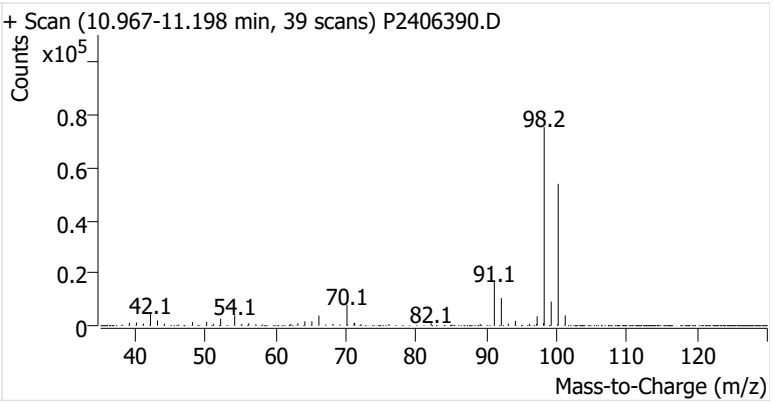
Benzene



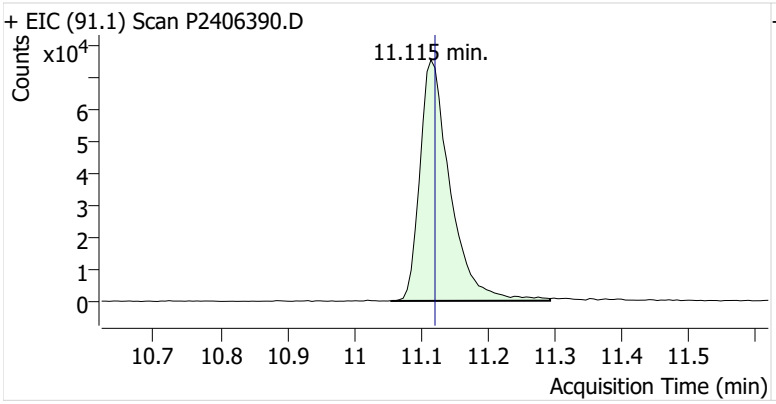


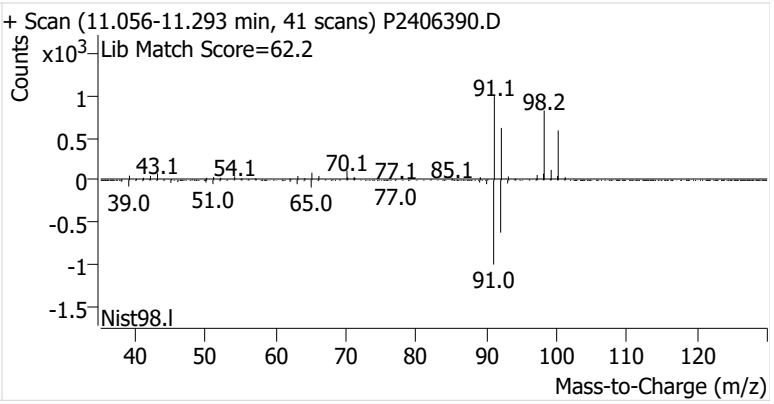
Toluene-d8 (IS)



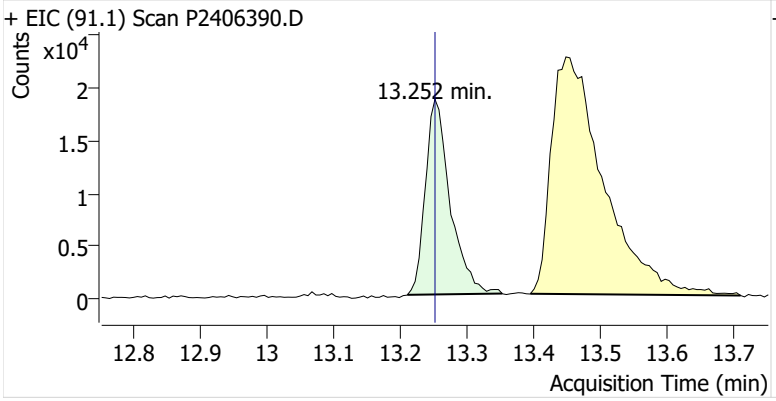


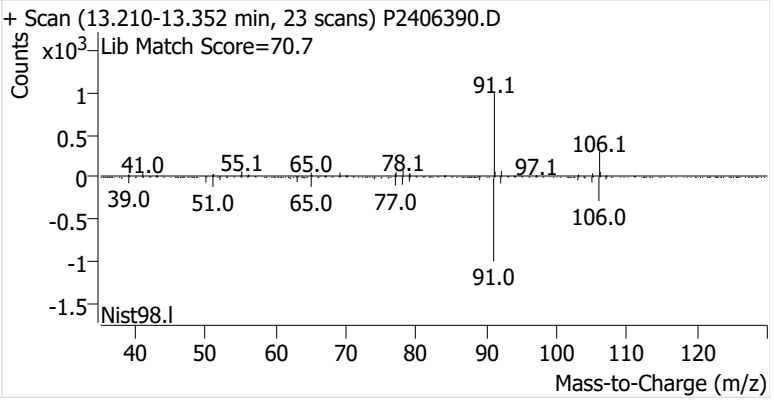
Toluene



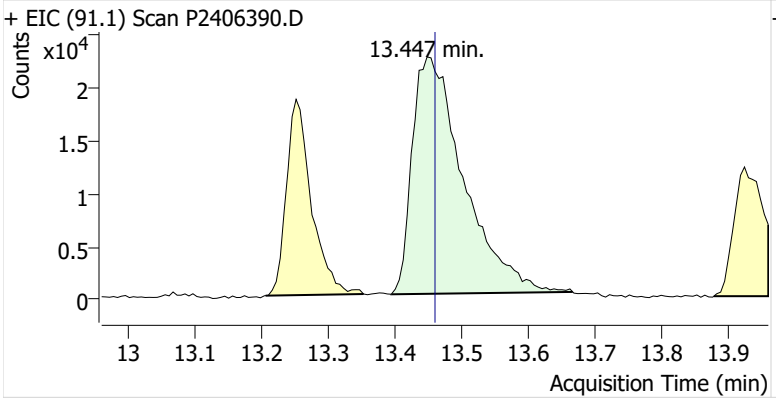


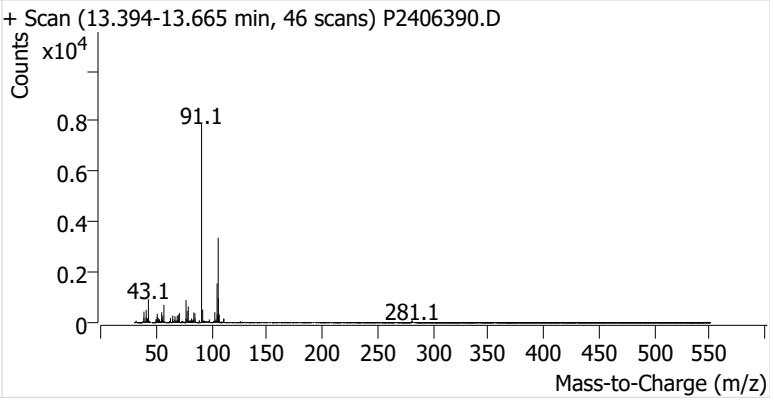
Ethylbenzene



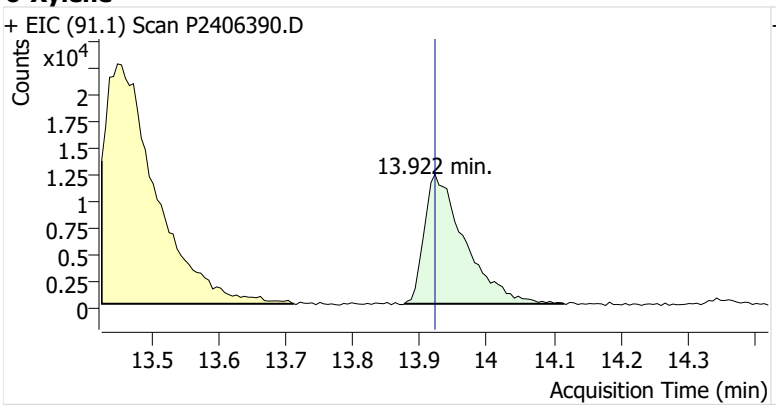


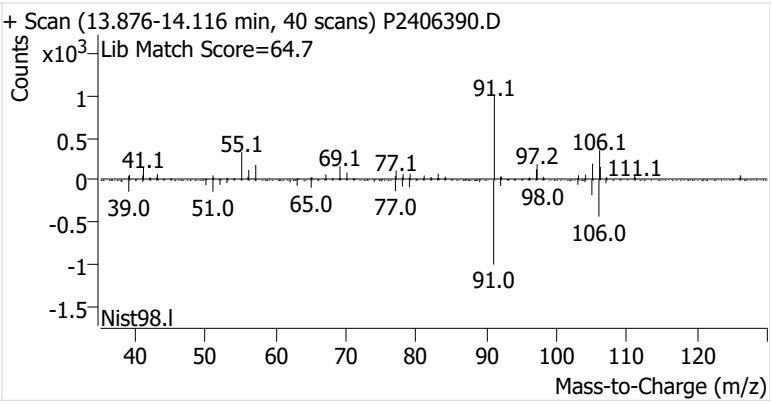
m-/p-Xylene





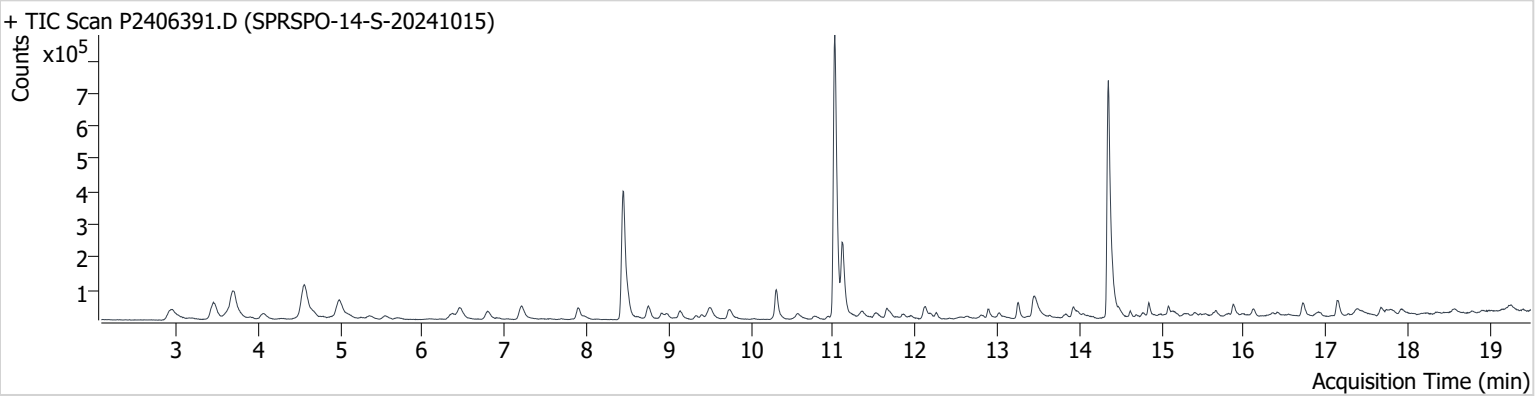
o-Xylene


+ EIC (91.1) Scan P2406390.D
Counts
x10^4
2
1.75
1.5
1.25
1
0.75
0.5
0.25
0
13.922 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.876-14.116 min, 40 scans) P2406390.D
Counts
x10^3
Lib Match Score=64.7
1
0.5
0
-0.5
-1
-1.5
91.1
41.1
55.1
69.1
77.1
97.2
106.1
111.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

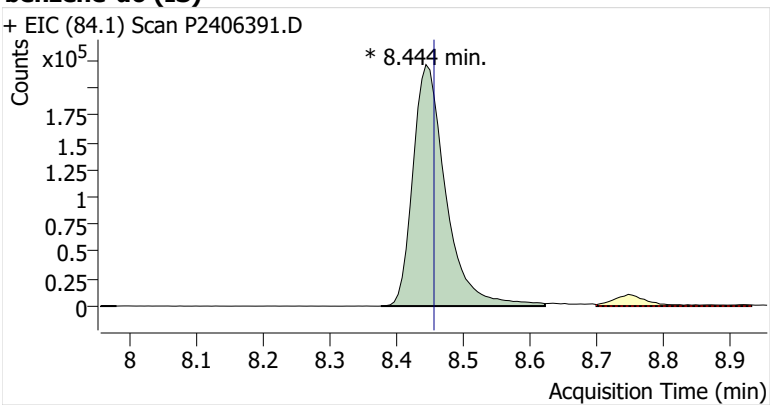
Name	SPRSPO-14-S-20241015
Comment	C17126
Data File	P2406391.D
Acq. Date-Time	11/2/2024 3:49:52 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

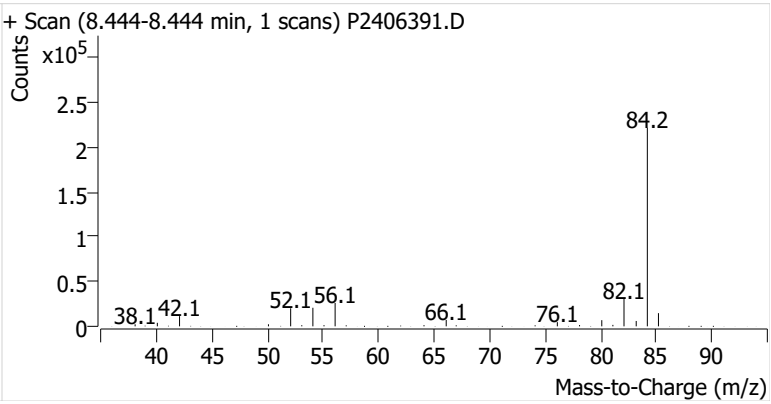
Sample Chromatogram



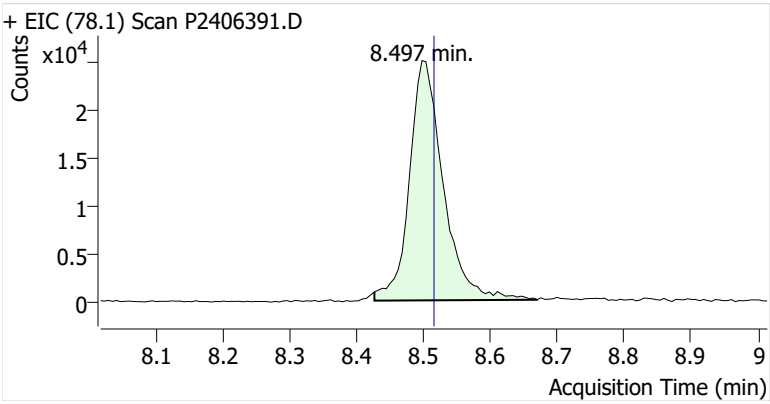
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.444	8.456	754,689	m
Benzene	benzene-d6 (IS)	8.497	8.515	88,210	
Toluene-d8 (IS)		11.020	11.032	1,079,540	
Toluene	Toluene-d8 (IS)	11.109	11.121	278,219	
Ethylbenzene	Toluene-d8 (IS)	13.257	13.252	59,920	
m-/p-Xylene	Toluene-d8 (IS)	13.453	13.459	133,550	
o-Xylene	Toluene-d8 (IS)	13.928	13.922	55,888	

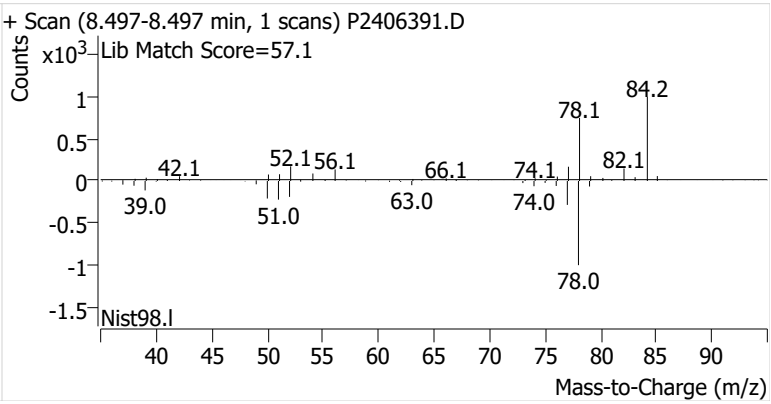
benzene-d6 (IS)



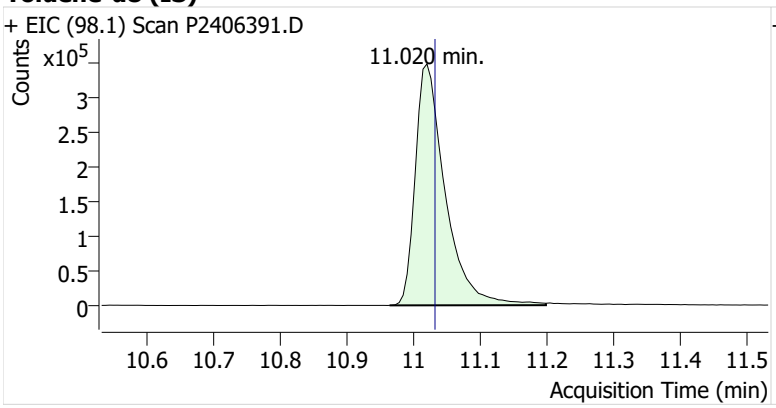


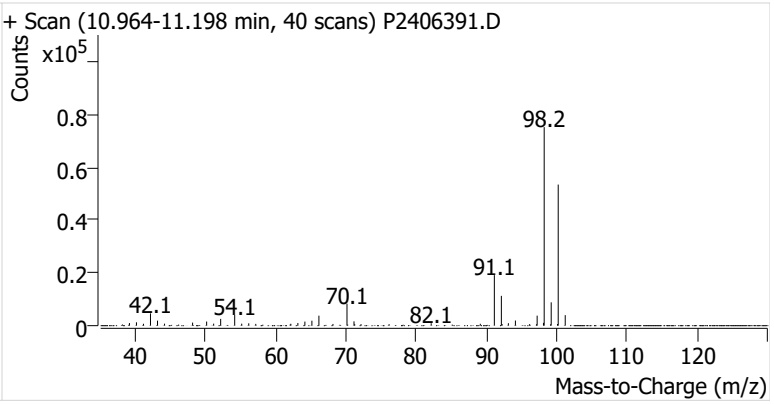
Benzene



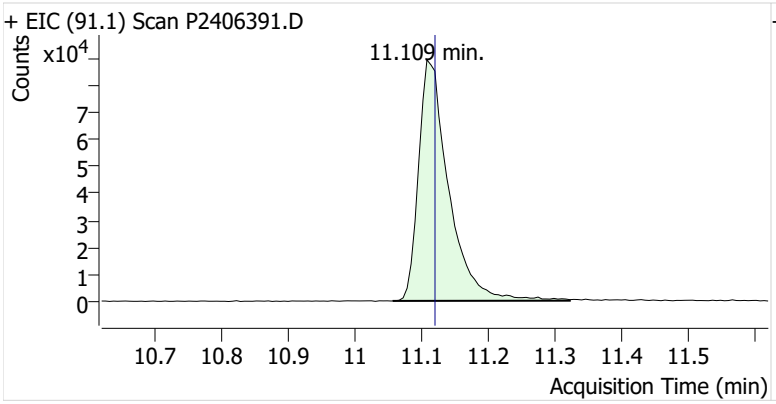


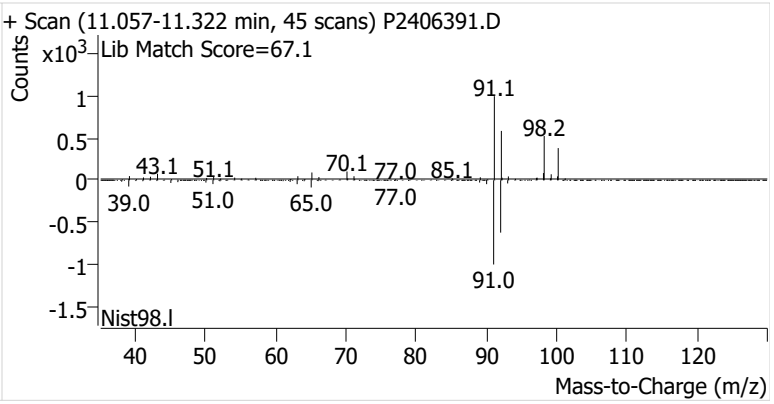
Toluene-d8 (IS)



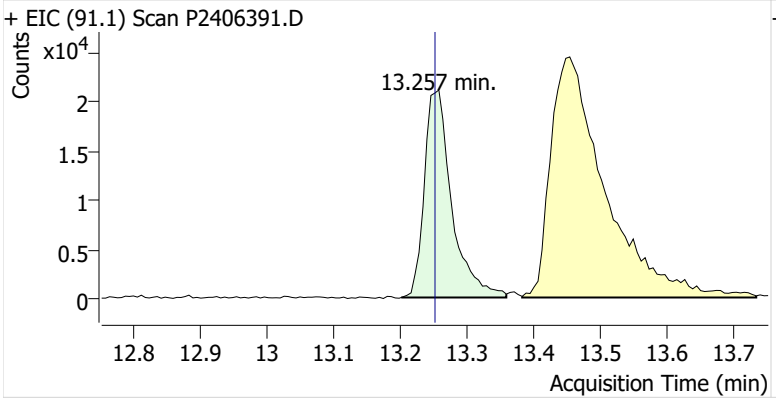


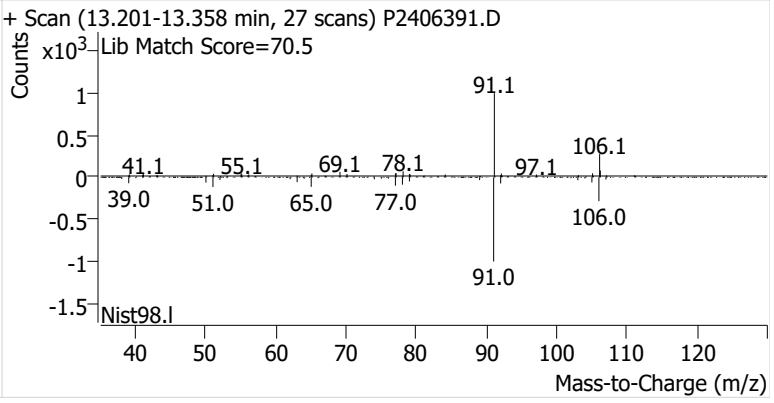
Toluene



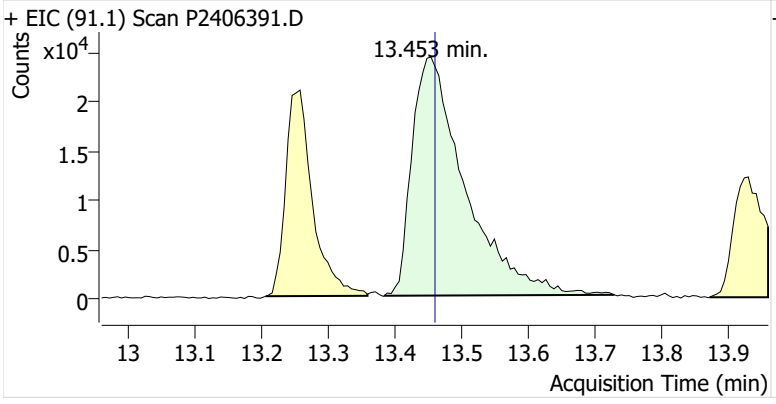


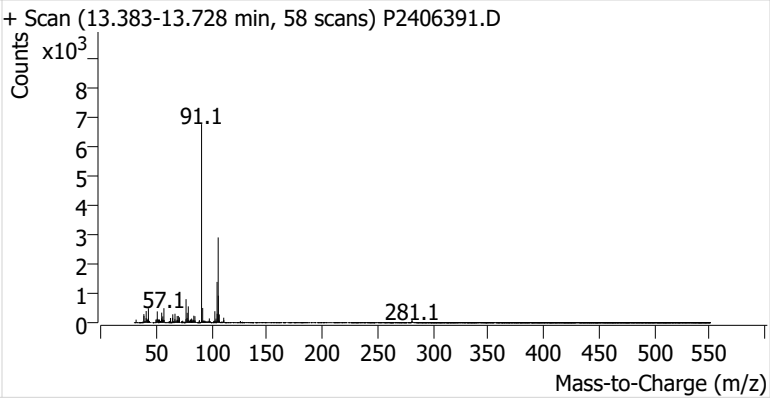
Ethylbenzene



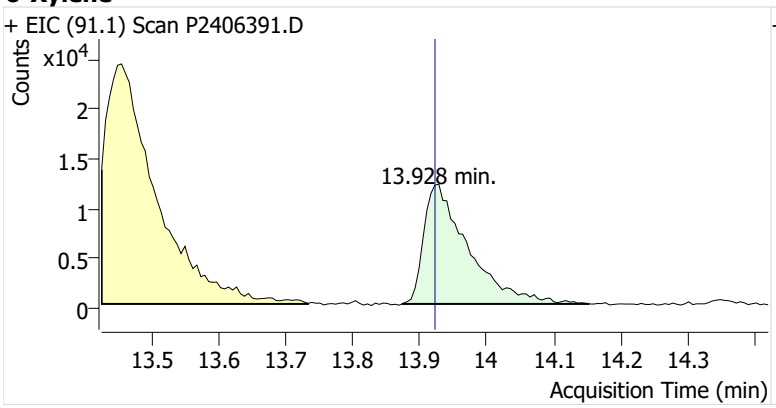


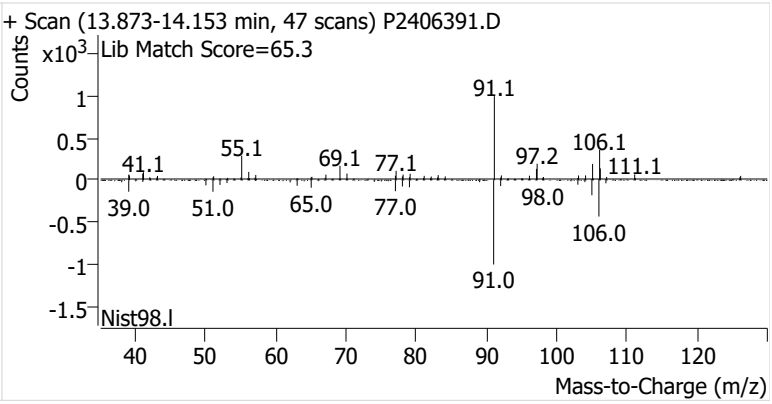
m-/p-Xylene





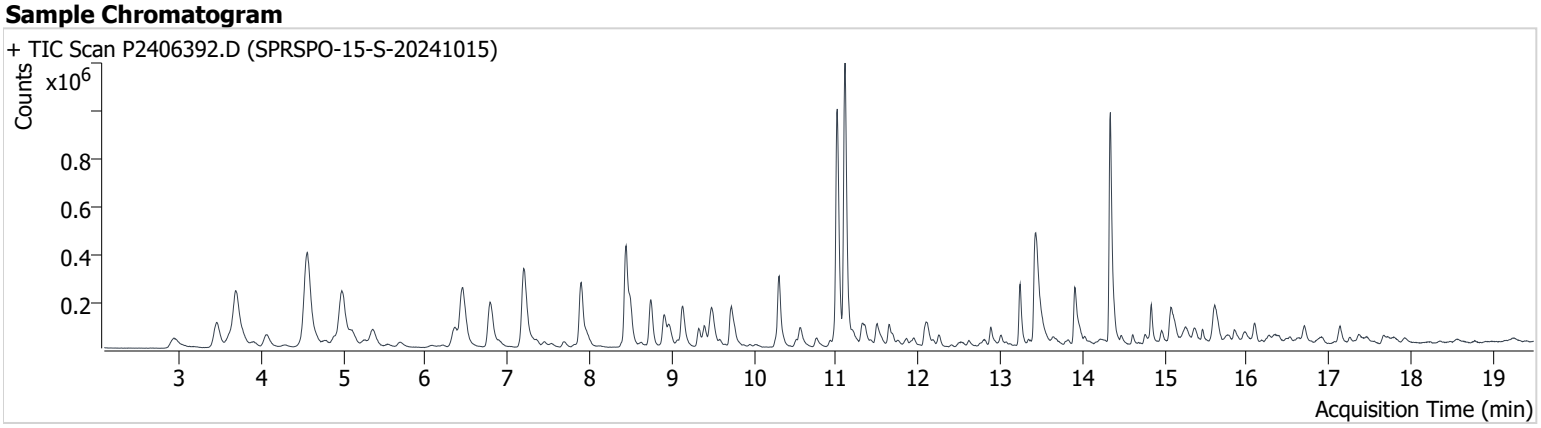
o-Xylene


+ EIC (91.1) Scan P2406391.D
Counts
x10^4
2
1.5
1
0.5
0
13.928 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.873-14.153 min, 47 scans) P2406391.D
Counts
x10^3
Lib Match Score=65.3
1
0.5
0
-0.5
-1
-1.5
91.1
41.1
55.1
69.1
77.1
97.2
106.1
111.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

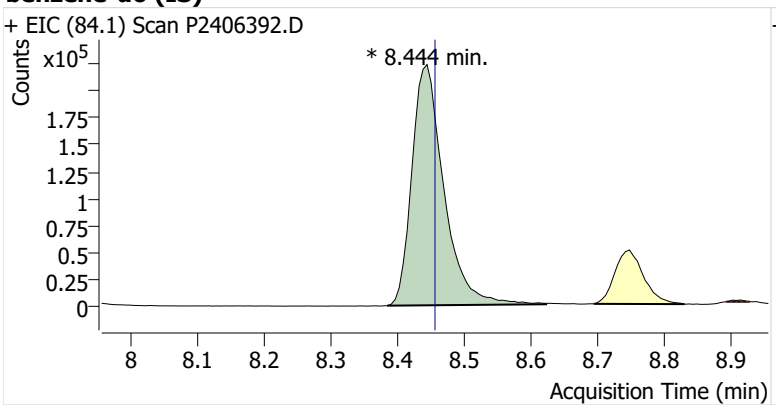
Name	SPRSPO-15-S-20241015
Comment	C34206
Data File	P2406392.D
Acq. Date-Time	11/2/2024 4:27:08 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

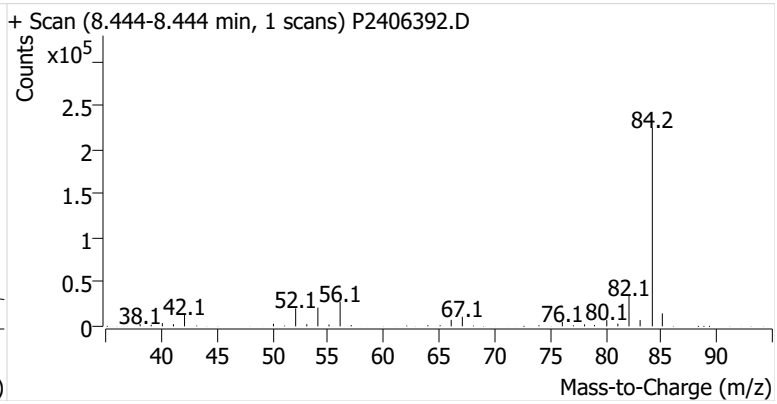
Sample Chromatogram



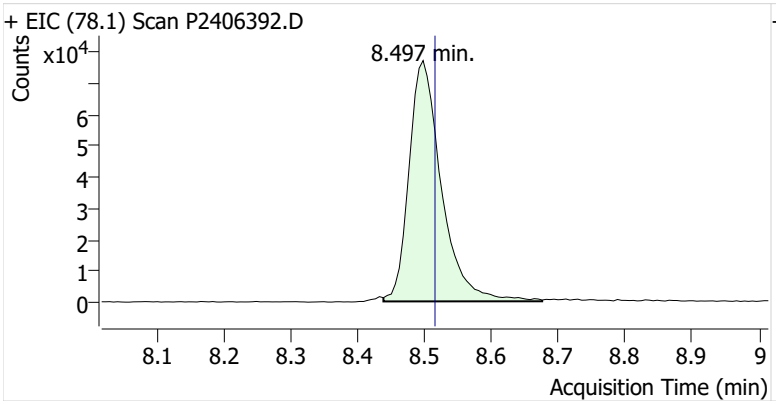
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.444	8.456	743,182	m
Benzene	benzene-d6 (IS)	8.497	8.515	259,431	
Toluene-d8 (IS)		11.014	11.032	1,101,789	
Toluene	Toluene-d8 (IS)	11.109	11.121	1,404,313	
Ethylbenzene	Toluene-d8 (IS)	13.240	13.252	294,902	
m-/p-Xylene	Toluene-d8 (IS)	13.430	13.459	788,494	
o-Xylene	Toluene-d8 (IS)	13.905	13.922	313,930	

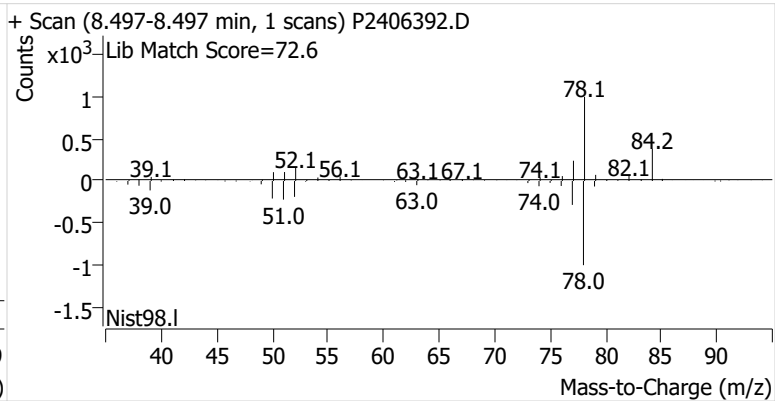
benzene-d6 (IS)



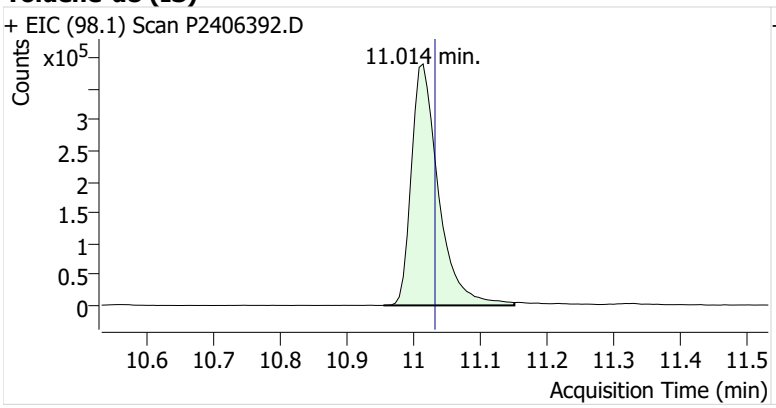


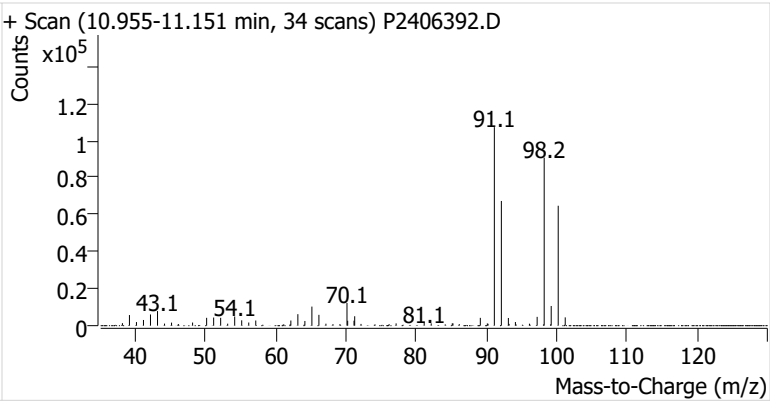
Benzene



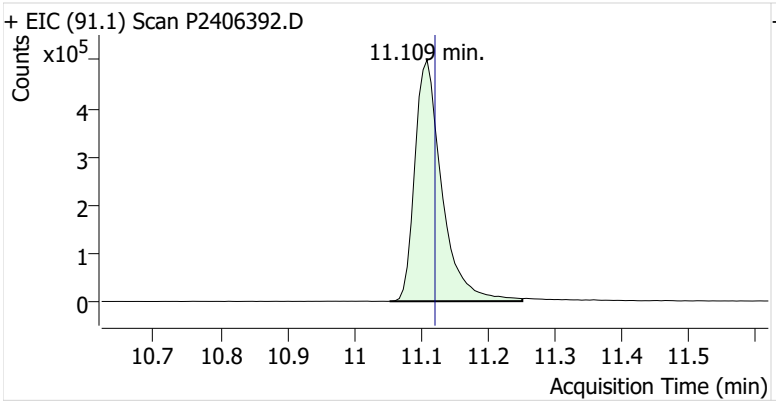


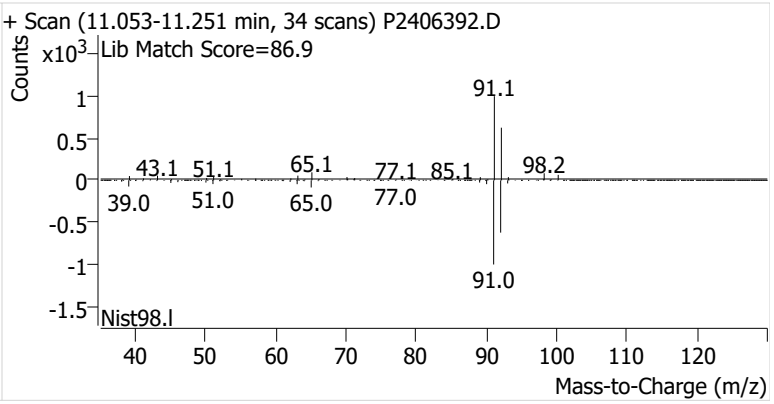
Toluene-d8 (IS)



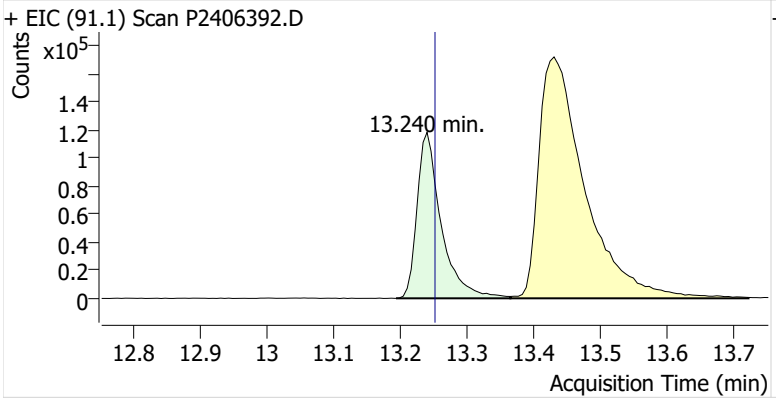


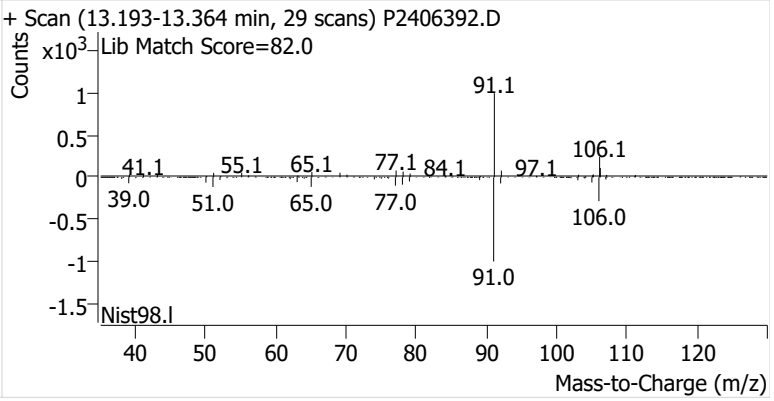
Toluene



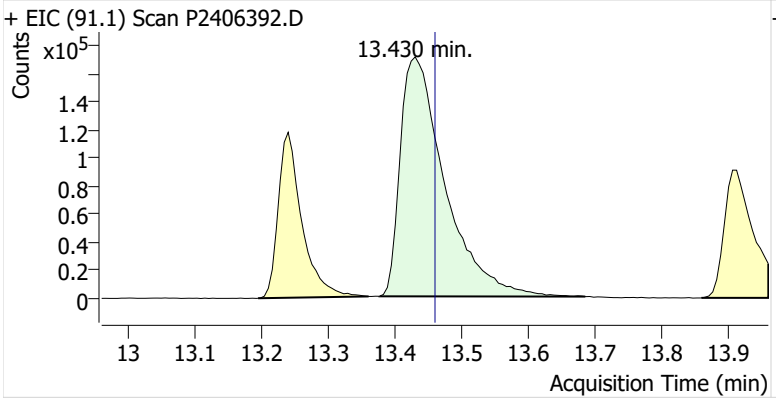


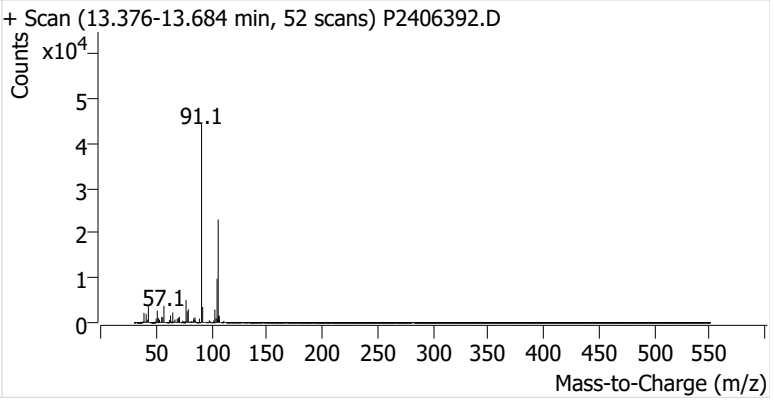
Ethylbenzene



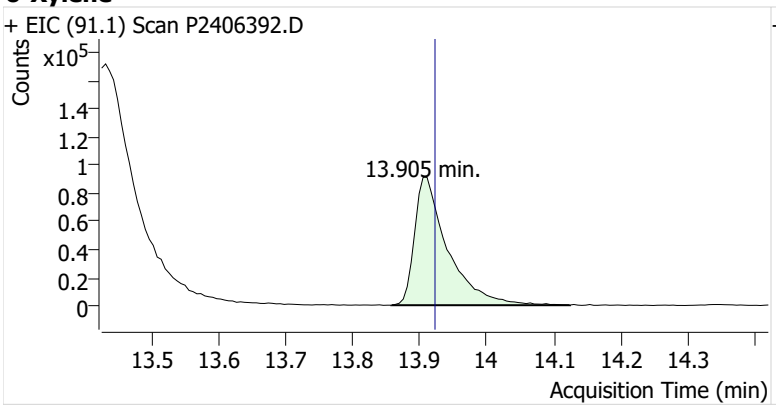


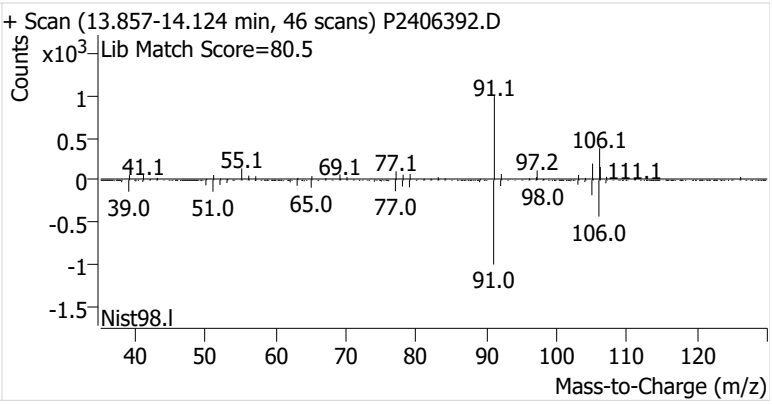
m-/p-Xylene





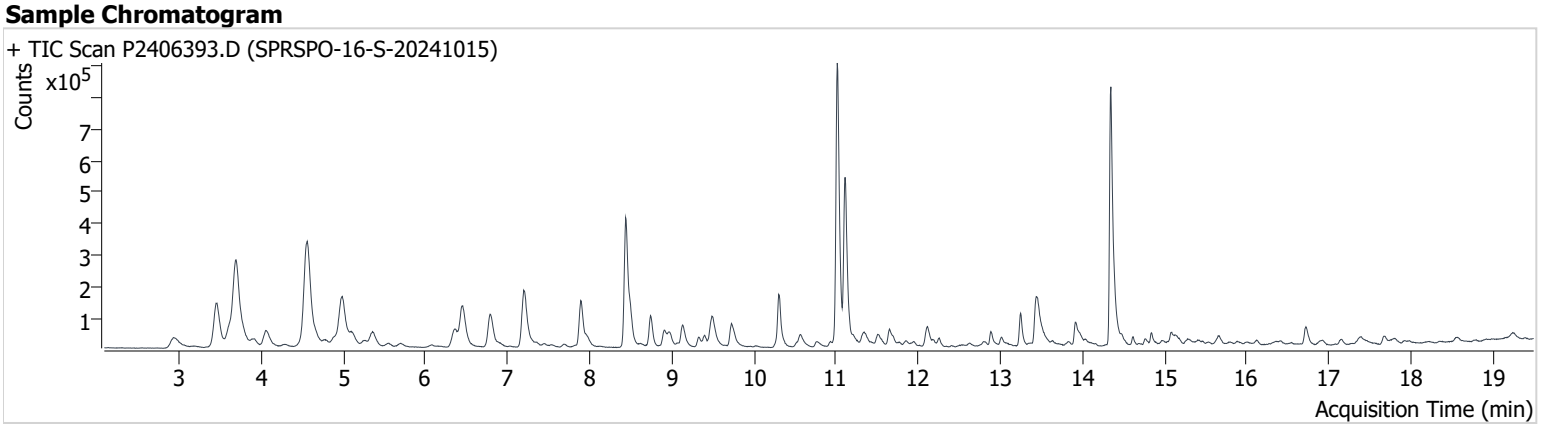
o-Xylene


+ EIC (91.1) Scan P2406392.D
Counts
x10^5
1.4
1.2
1
0.8
0.6
0.4
0.2
0
13.905 min.
13.5 13.6 13.7 13.8 13.9 14 14.1 14.2 14.3
Acquisition Time (min)


+ Scan (13.857-14.124 min, 46 scans) P2406392.D
Counts
x10^3
Lib Match Score=80.5
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
69.1
77.1
97.2
111.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

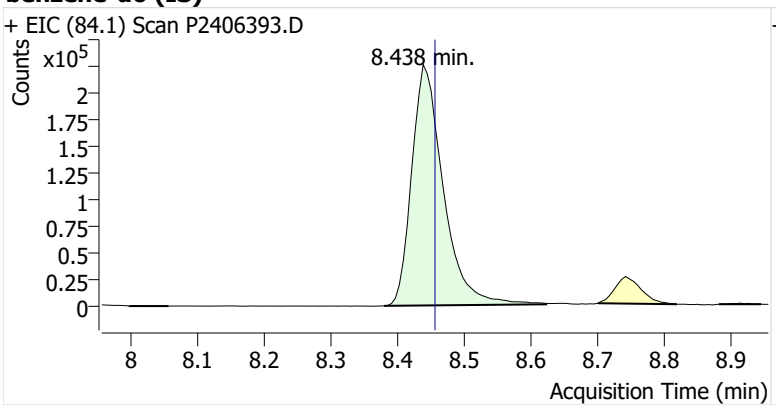
Name	SPRSPO-16-S-20241015
Comment	B50649
Data File	P2406393.D
Acq. Date-Time	11/2/2024 5:04:27 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

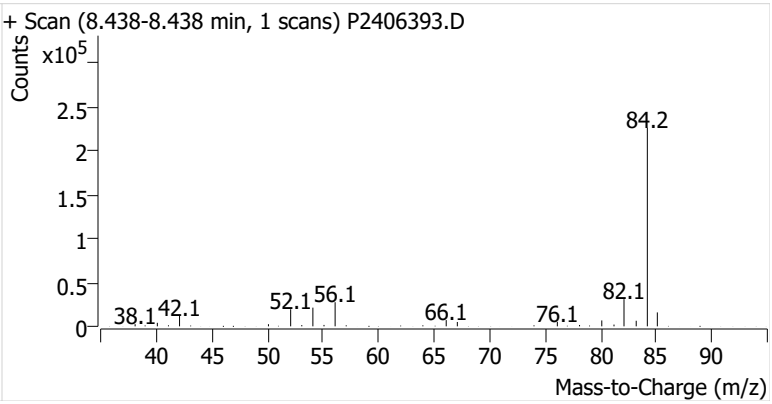
Sample Chromatogram



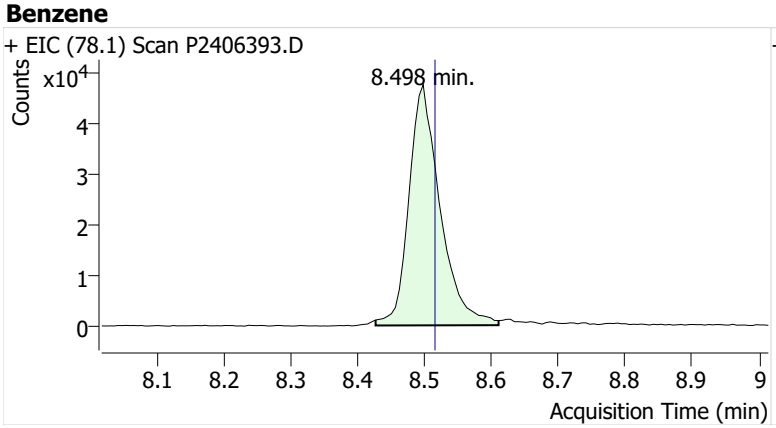
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.438	8.456	740,104	
Benzene	benzene-d6 (IS)	8.498	8.515	153,611	
Toluene-d8 (IS)		11.014	11.032	1,078,166	
Toluene	Toluene-d8 (IS)	11.109	11.121	660,970	
Ethylbenzene	Toluene-d8 (IS)	13.246	13.252	124,317	
m-/p-Xylene	Toluene-d8 (IS)	13.436	13.459	304,302	
o-Xylene	Toluene-d8 (IS)	13.917	13.922	115,863	

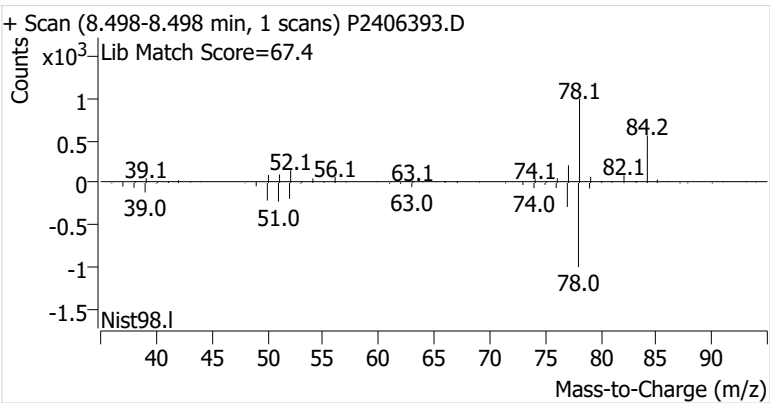
benzene-d6 (IS)



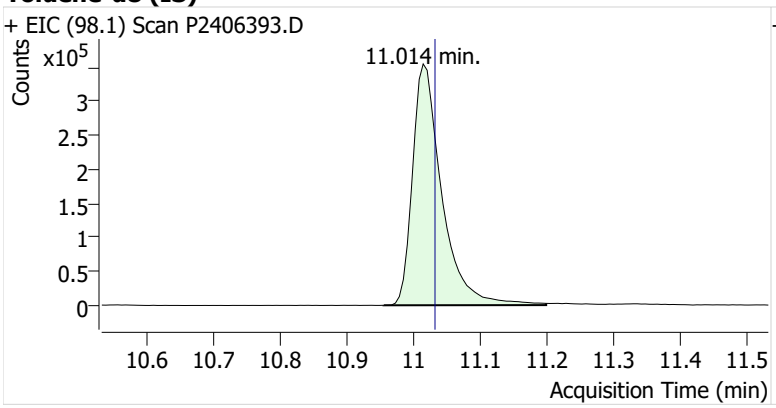


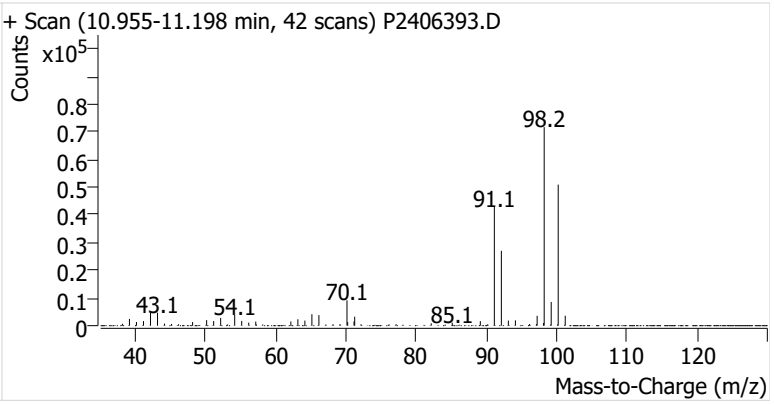
Benzene



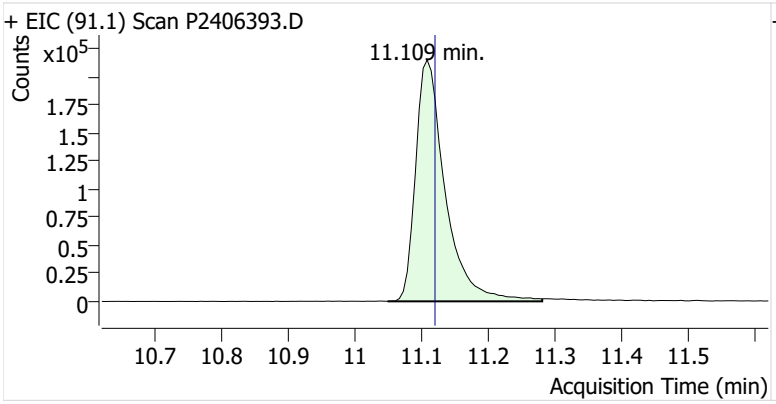


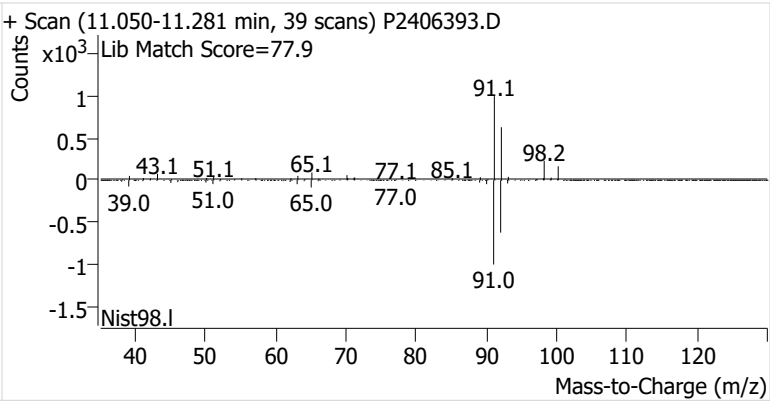
Toluene-d8 (IS)



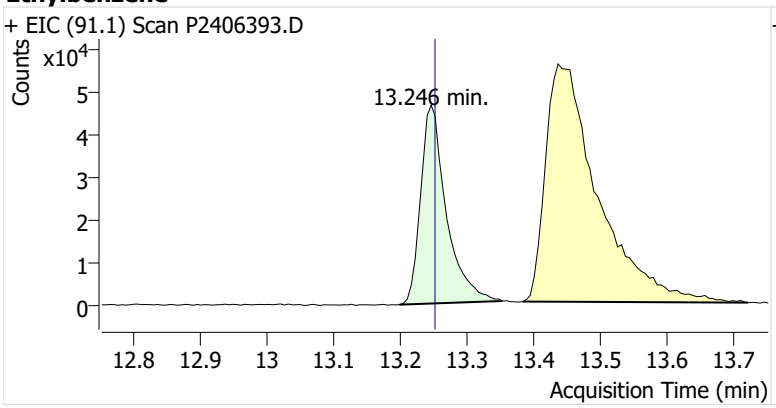


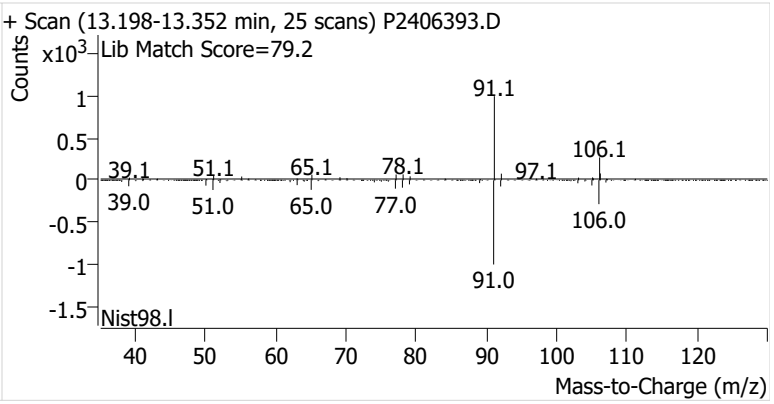
Toluene



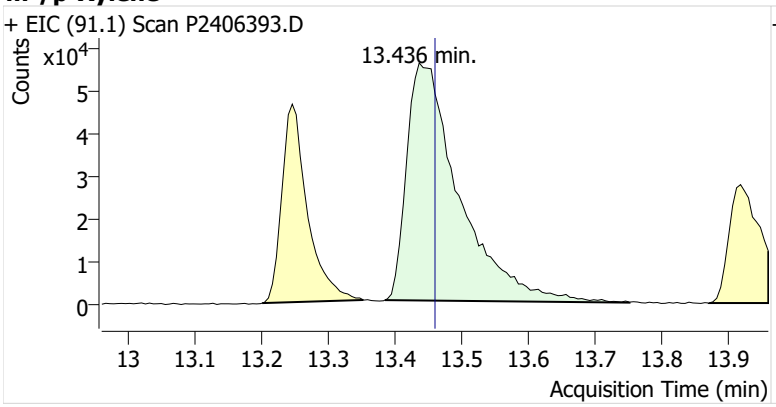


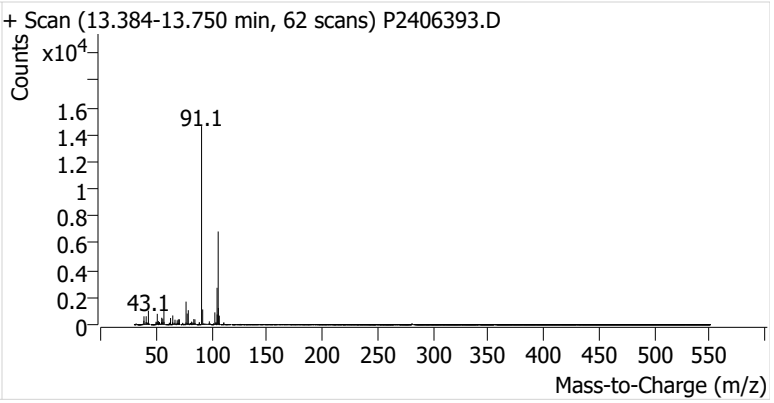
Ethylbenzene



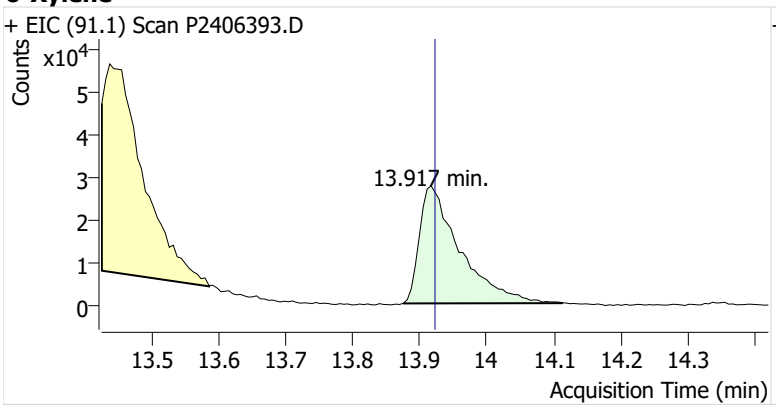


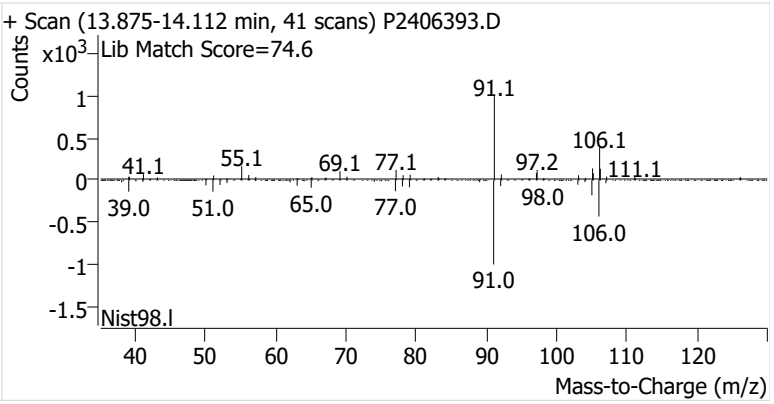
m-/p-Xylene





o-Xylene


+ EIC (91.1) Scan P2406393.D
Counts
x10^4
13.917 min.
Acquisition Time (min)


+ Scan (13.875-14.112 min, 41 scans) P2406393.D
Counts
x10^3
Lib Match Score=74.6
91.1
106.1
41.1
55.1
69.1
77.1
97.2
111.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

Calibration Summary Reports

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA403-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Benzene Calibration and Blanks

Sample Code	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	Cal	0.888	0.979	0.888	-9.3%	-3.1%		Pass	
2024GA403 Method Blank-1	Blank		0.979	0.888			-1.6%	Pass	ND
M325B CCV 5	Check	0.899	0.979	0.888	-8.2%		0.34%	Pass	
M325B CCV 5	Check	0.883	0.979	0.888	-9.9%		0.43%	Pass	
M325B CCV 5	Cal	0.894	0.979	0.894	-8.7%	-6.5%	-3.5%	Pass	
M325B CCV 5	Check	0.909	0.979	0.894	-7.2%		5.9%	Pass	

Ethylbenzene Calibration and Blanks

Sample Code	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	Cal	0.913	0.951	0.913	-4.0%	-1.2%		Pass	
2024GA403 Method Blank-1	Blank		0.951	0.913			-0.27%	Pass	ND
M325B CCV 5	Check	0.948	0.951	0.913	-0.27%		0.31%	Pass	
M325B CCV 5	Check	0.918	0.951	0.913	-3.4%		-0.74%	Pass	
M325B CCV 5	Cal	1.025	0.951	1.025	7.8%	-7.8%	-6.7%	Pass	
M325B CCV 5	Check	0.901	0.951	1.025	-5.2%		7.3%	Pass	

m-/p-Xylene Calibration and Blanks

Sample Code	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	Cal	0.611	0.677	0.611	-9.8%	-1.2%		Pass	
2024GA403 Method Blank-1	Blank		0.677	0.611			-0.27%	Pass	ND
M325B CCV 5	Check	0.606	0.677	0.611	-11%		0.31%	Pass	
M325B CCV 5	Check	0.668	0.677	0.611	-1.4%		-0.74%	Pass	
M325B CCV 5	Cal	0.629	0.677	0.629	-7.1%	-7.8%	-6.7%	Pass	
M325B CCV 5	Check	0.633	0.677	0.629	-6.4%		7.3%	Pass	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA403-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

o-Xylene Calibration and Blanks

Sample Code	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	Cal	0.720	0.720	0.720	0.035%	-1.2%		Pass	
2024GA403 Method Blank-1	Blank		0.720	0.720			-0.27%	Pass	ND
M325B CCV 5	Check	0.735	0.720	0.720	2.0%		0.31%	Pass	
M325B CCV 5	Check	0.718	0.720	0.720	-0.33%		-0.74%	Pass	
M325B CCV 5	Cal	0.775	0.720	0.775	7.5%	-7.8%	-6.7%	Pass	
M325B CCV 5	Check	0.741	0.720	0.775	2.9%		7.3%	Pass	

Toluene Calibration and Blanks

Sample Code	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	Cal	0.825	0.898	0.825	-8.1%	-1.2%		Pass	
2024GA403 Method Blank-1	Blank		0.898	0.825			-0.27%	Pass	ND
M325B CCV 5	Check	0.827	0.898	0.825	-7.9%		0.31%	Pass	
M325B CCV 5	Check	0.878	0.898	0.825	-2.3%		-0.74%	Pass	
M325B CCV 5	Cal	0.861	0.898	0.861	-4.1%	-7.8%	-6.7%	Pass	
M325B CCV 5	Check	0.878	0.898	0.861	-2.3%		7.3%	Pass	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA403-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
P090624A BTEX.quantmethod.xml	Benzene	1	P2404977.D	5.19	53200	91.7	825638	1.138	16%
P090624A BTEX.quantmethod.xml	Benzene	2	P2404978.D	10.38	91845	91.7	790527	1.026	4.8%
P090624A BTEX.quantmethod.xml	Benzene	3	P2404979.D	20.76	168704	91.7	766300	0.972	-0.72%
P090624A BTEX.quantmethod.xml	Benzene	4	P2404980.D	41.51	319641	91.7	739567	0.954	-2.5%
P090624A BTEX.quantmethod.xml	Benzene	5	P2404981.D	103.78	770808	91.7	741300	0.919	-6.2%
P090624A BTEX.quantmethod.xml	Benzene	6	P2404982.D	207.57	1506802	91.7	718096	0.927	-5.4%
P090624A BTEX.quantmethod.xml	Benzene	7	P2404983.D	622.70	4556203	91.7	729727	0.919	-6.1%
						Avg:	758736	0.979	
						%RSD:	5.0%	8.2%	
P090624A BTEX.quantmethod.xml	Ethylbenzene	1	P2404977.D	5.33	56151	108.1	1169254	0.974	2.4%
P090624A BTEX.quantmethod.xml	Ethylbenzene	2	P2404978.D	10.67	105621	108.1	1107038	0.967	1.7%
P090624A BTEX.quantmethod.xml	Ethylbenzene	3	P2404979.D	21.33	219430	108.1	1067634	1.042	9.6%
P090624A BTEX.quantmethod.xml	Ethylbenzene	4	P2404980.D	42.67	414505	108.1	1079066	0.973	2.4%
P090624A BTEX.quantmethod.xml	Ethylbenzene	5	P2404981.D	106.66	889663	108.1	1042115	0.865	-9.0%
P090624A BTEX.quantmethod.xml	Ethylbenzene	6	P2404982.D	213.33	1888178	108.1	1053728	0.908	-4.5%
P090624A BTEX.quantmethod.xml	Ethylbenzene	7	P2404983.D	639.99	5839841	108.1	1066774	0.925	-2.7%
						Avg:	1083659	0.951	
						%RSD:	4.0%	6.0%	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA403-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
P090624A BTEX.quantmethod.xml	m-/p-Xylene	1	P2404977.D	5.37	41219	108.1	1169254	0.710	4.9%
P090624A BTEX.quantmethod.xml	m-/p-Xylene	2	P2404978.D	10.74	70608	108.1	1107038	0.642	-5.1%
P090624A BTEX.quantmethod.xml	m-/p-Xylene	3	P2404979.D	21.47	173334	108.1	1067634	0.817	21%
P090624A BTEX.quantmethod.xml	m-/p-Xylene	4	P2404980.D	42.95	287337	108.1	1079066	0.670	-0.95%
P090624A BTEX.quantmethod.xml	m-/p-Xylene	5	P2404981.D	107.36	601872	108.1	1042115	0.582	-14%
P090624A BTEX.quantmethod.xml	m-/p-Xylene	6	P2404982.D	214.73	1307488	108.1	1053728	0.625	-7.7%
P090624A BTEX.quantmethod.xml	m-/p-Xylene	7	P2404983.D	644.18	4394447	108.1	1066774	0.691	2.1%
						Avg:	1083659	0.677	
						%RSD:	4.0%	11%	
P090624A BTEX.quantmethod.xml	o-Xylene	1	P2404977.D	5.40	44196	108.1	1169254	0.757	5.1%
P090624A BTEX.quantmethod.xml	o-Xylene	2	P2404978.D	10.80	82293	108.1	1107038	0.745	3.4%
P090624A BTEX.quantmethod.xml	o-Xylene	3	P2404979.D	21.59	162748	108.1	1067634	0.763	6.0%
P090624A BTEX.quantmethod.xml	o-Xylene	4	P2404980.D	43.18	323877	108.1	1079066	0.752	4.4%
P090624A BTEX.quantmethod.xml	o-Xylene	5	P2404981.D	107.95	690821	108.1	1042115	0.664	-7.8%
P090624A BTEX.quantmethod.xml	o-Xylene	6	P2404982.D	215.90	1404667	108.1	1053728	0.668	-7.3%
P090624A BTEX.quantmethod.xml	o-Xylene	7	P2404983.D	647.71	4429477	108.1	1066774	0.693	-3.8%
						Avg:	1083659	0.720	
						%RSD:	4.0%	6.1%	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA403-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
P090624A BTEX.quantmethod.xml	Toluene	1	P2404977.D	5.39	60242	108.1	1169254	1.034	15%
P090624A BTEX.quantmethod.xml	Toluene	2	P2404978.D	10.78	103782	108.1	1107038	0.940	4.7%
P090624A BTEX.quantmethod.xml	Toluene	3	P2404979.D	21.56	201417	108.1	1067634	0.946	5.3%
P090624A BTEX.quantmethod.xml	Toluene	4	P2404980.D	43.11	378117	108.1	1079066	0.879	-2.2%
P090624A BTEX.quantmethod.xml	Toluene	5	P2404981.D	107.78	866654	108.1	1042115	0.834	-7.1%
P090624A BTEX.quantmethod.xml	Toluene	6	P2404982.D	215.56	1738243	108.1	1053728	0.827	-7.9%
P090624A BTEX.quantmethod.xml	Toluene	7	P2404983.D	646.68	5279870	108.1	1066774	0.828	-7.9%
						Avg:	1083659	0.898	
						%RSD:	4.0%	8.7%	
P090624A BTEX.quantmethod.xml	Benzene	ICV	P2404984.D	63.61	412010	91.7	731399	0.812	-17%
P090624A BTEX.quantmethod.xml	Ethylbenzene	ICV	P2404984.D	85.41	703130	108.1	1042671	0.854	-10%
P090624A BTEX.quantmethod.xml	m-/p-Xylene	ICV	P2404984.D	88.90	563818	108.1	1042671	0.658	-2.8%
P090624A BTEX.quantmethod.xml	o-Xylene	ICV	P2404984.D	87.50	558957	108.1	1042671	0.662	-8%
P090624A BTEX.quantmethod.xml	Toluene	ICV	P2404984.D	75.87	552004	108.1	1042671	0.754	-16%

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Sprague - South Portland

39 Main St.
South Portland, ME 04106

Sampling Event 8
PROJ-027968

Analytical Report
(2024GA404)

EPA Method 325B
Benzene, Toluene, Ethylbenzene, m-/p-Xylenes, o-Xylene

Report Submitted By:
Montrose Air Quality Services LLC – Pine Brook, NJ

Enthalpy Analytical, LLC
Phone: (919) 850 - 4392 / Fax: (919) 850 - 9012 / www.enthalpy.com
800-1 Capitola Drive, Durham, NC 27713

I certify that to the best of my knowledge all analytical data presented in this report:

- Have been checked for completeness
- Are accurate, error-free, and legible
- Have been conducted in accordance with approved protocol, and that all deviations and analytical problems are summarized in the appropriate narrative(s)

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QA Review by Conor Toomey, QA Associate I

Report Issued: 11/27/2024

ENTHALPY ANALYTICAL

Summary of Results

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Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA404-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Summary

Sample Code	Tube ID	Benzene (ug/m³)	Flag	Ethylbenzene (ug/m³)	Flag	m-/p-Xylene (ug/m³)	Flag	o-Xylene (ug/m³)	Flag	Toluene (ug/m³)	Flag
SPRSPO-1-S-20241029	B37430	1.01		1.23		4.25		1.48		3.51	
SPRSPO-2-S-20241029	B15499	0.801		0.601		1.89		0.683		2.82	
SPRSPO-3-S-20241029	B44237	0.965		0.599		1.80		0.638		3.03	
SPRSPO-4-S-20241029	C01441	0.845		0.407	J	1.25		0.450	J	2.85	
SPRSPO-5-S-20241029	B14509	0.874		0.499	J	1.31		0.480	J	2.75	
SPRSPO-5-D-20241029	B34969	0.776		0.603		1.67		0.618		2.98	
SPRSPO-5-B-20241029	B38597		ND		ND		ND		ND		ND
SPRSPO-6-S-20241029	C33487	0.586			ND	0.760			ND	2.01	
SPRSPO-7-S-20241029	B31039	0.685		0.340	J	0.921		0.346	J	2.25	
SPRSPO-8-S-20241029	C01609	0.689		0.387	J	1.27		0.505	J	1.60	
SPRSPO-9-S-20241029	C43269	0.562		0.336	J	1.10		0.421	J	1.52	
SPRSPO-10-S-20241029	B37702	0.613		0.508	J	1.13		0.444	J	1.86	
SPRSPO-11-S-20241029	B49496	0.569		0.333	J	0.915		0.334	J	1.41	
SPRSPO-12-S-20241029	C17183	0.667		0.615		1.62		0.585	J	2.30	
SPRSPO-13-S-20241029	B20298	0.710		0.749		1.97		0.718		2.49	
SPRSPO-13-D-20241029	C20415	0.877		0.577	J	1.79		0.705		2.20	
SPRSPO-13-B-20241029	C00759		ND		ND		ND		ND		ND
SPRSPO-14-S-20241029	B18369	0.789		0.710		1.92		0.733		2.50	
SPRSPO-15-S-20241029	B14638	1.23		1.49		4.76		1.71		5.44	
SPRSPO-16-S-20241029	B12176	0.943		0.735		2.36		0.889		3.09	

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
ND: The analyte was not present above the Method Detection Limit

Results

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA404-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Benzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags
SPRSPO-1-S-20241029	B37430	1.01	0.315	13.3	50.6	0.653	20,200	0.189	0.398	0.0593	0.125	
SPRSPO-2-S-20241029	B15499	0.801	0.251	10.6	50.6	0.653	20,200	0.189	0.398	0.0593	0.125	
SPRSPO-3-S-20241029	B44237	0.965	0.302	12.7	50.6	0.653	20,200	0.189	0.398	0.0593	0.125	
SPRSPO-4-S-20241029	C01441	0.845	0.265	11.2	50.6	0.653	20,200	0.189	0.398	0.0593	0.125	
SPRSPO-5-S-20241029	B14509	0.874	0.274	11.5	50.6	0.653	20,200	0.189	0.398	0.0593	0.125	
SPRSPO-5-D-20241029	B34969	0.776	0.243	10.2	50.6	0.653	20,200	0.189	0.398	0.0593	0.125	
SPRSPO-5-B-20241029	B38597				50.6	0.653	20,200	0.189	0.398	0.0593	0.125	ND
SPRSPO-6-S-20241029	C33487	0.586	0.183	7.73	50.6	0.653	20,200	0.189	0.398	0.0593	0.125	
SPRSPO-7-S-20241029	B31039	0.685	0.215	9.04	50.6	0.653	20,200	0.189	0.398	0.0593	0.125	
SPRSPO-8-S-20241029	C01609	0.689	0.216	9.09	50.6	0.653	20,200	0.189	0.398	0.0593	0.125	
SPRSPO-9-S-20241029	C43269	0.562	0.176	7.42	50.6	0.653	20,200	0.189	0.398	0.0593	0.125	
SPRSPO-10-S-20241029	B37702	0.613	0.192	8.09	50.6	0.653	20,200	0.189	0.398	0.0593	0.125	
SPRSPO-11-S-20241029	B49496	0.569	0.178	7.51	50.6	0.653	20,200	0.189	0.398	0.0593	0.125	
SPRSPO-12-S-20241029	C17183	0.667	0.209	8.80	50.6	0.653	20,200	0.189	0.398	0.0593	0.125	
SPRSPO-13-S-20241029	B20298	0.710	0.222	9.37	50.6	0.653	20,200	0.189	0.398	0.0593	0.125	
SPRSPO-13-D-20241029	C20415	0.877	0.275	11.6	50.6	0.653	20,200	0.189	0.398	0.0593	0.125	
SPRSPO-13-B-20241029	C00759				50.6	0.653	20,200	0.189	0.398	0.0593	0.125	ND
SPRSPO-14-S-20241029	B18369	0.789	0.247	10.4	50.7	0.653	20,200	0.189	0.398	0.0593	0.125	
SPRSPO-15-S-20241029	B14638	1.23	0.384	16.2	50.7	0.653	20,200	0.189	0.398	0.0593	0.125	
SPRSPO-16-S-20241029	B12176	0.943	0.295	12.5	50.7	0.653	20,200	0.189	0.398	0.0593	0.125	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA404-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Ethylbenzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags
SPRSPO-1-S-20241029	B37430	1.23	0.284	11.1	50.6	0.449	20,200	0.276	0.595	0.0636	0.137	
SPRSPO-2-S-20241029	B15499	0.601	0.138	5.44	50.6	0.449	20,200	0.276	0.595	0.0636	0.137	
SPRSPO-3-S-20241029	B44237	0.599	0.138	5.43	50.6	0.449	20,200	0.276	0.595	0.0636	0.137	
SPRSPO-4-S-20241029	C01441	0.407	0.0937	3.69	50.6	0.449	20,200	0.276	0.595	0.0636	0.137	J
SPRSPO-5-S-20241029	B14509	0.499	0.115	4.52	50.6	0.449	20,200	0.276	0.595	0.0636	0.137	J
SPRSPO-5-D-20241029	B34969	0.603	0.139	5.47	50.6	0.449	20,200	0.276	0.595	0.0636	0.137	
SPRSPO-5-B-20241029	B38597				50.6	0.449	20,200	0.276	0.595	0.0636	0.137	ND
SPRSPO-6-S-20241029	C33487				50.6	0.449	20,200	0.276	0.595	0.0636	0.137	ND
SPRSPO-7-S-20241029	B31039	0.340	0.0784	3.08	50.6	0.449	20,200	0.276	0.595	0.0636	0.137	J
SPRSPO-8-S-20241029	C01609	0.387	0.0892	3.51	50.6	0.449	20,200	0.276	0.595	0.0636	0.137	J
SPRSPO-9-S-20241029	C43269	0.336	0.0774	3.04	50.6	0.449	20,200	0.276	0.595	0.0636	0.137	J
SPRSPO-10-S-20241029	B37702	0.508	0.117	4.60	50.6	0.449	20,200	0.276	0.595	0.0636	0.137	J
SPRSPO-11-S-20241029	B49496	0.333	0.0767	3.02	50.6	0.449	20,200	0.276	0.595	0.0636	0.137	J
SPRSPO-12-S-20241029	C17183	0.615	0.142	5.57	50.6	0.449	20,200	0.276	0.595	0.0636	0.137	
SPRSPO-13-S-20241029	B20298	0.749	0.173	6.78	50.6	0.449	20,200	0.276	0.595	0.0636	0.137	
SPRSPO-13-D-20241029	C20415	0.577	0.133	5.23	50.6	0.449	20,200	0.276	0.595	0.0636	0.137	J
SPRSPO-13-B-20241029	C00759				50.6	0.449	20,200	0.276	0.595	0.0636	0.137	ND
SPRSPO-14-S-20241029	B18369	0.710	0.164	6.44	50.7	0.449	20,200	0.276	0.595	0.0636	0.137	
SPRSPO-15-S-20241029	B14638	1.49	0.343	13.5	50.7	0.449	20,200	0.276	0.595	0.0636	0.137	
SPRSPO-16-S-20241029	B12176	0.735	0.169	6.66	50.7	0.449	20,200	0.276	0.595	0.0636	0.137	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA404-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

m-/p-Xylene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags
SPRSPO-1-S-20241029	B37430	4.25	0.980	38.5	50.6	0.449	20,200	0.276	0.599	0.0636	0.138	
SPRSPO-2-S-20241029	B15499	1.89	0.437	17.2	50.6	0.449	20,200	0.276	0.599	0.0636	0.138	
SPRSPO-3-S-20241029	B44237	1.80	0.415	16.3	50.6	0.449	20,200	0.276	0.599	0.0636	0.138	
SPRSPO-4-S-20241029	C01441	1.25	0.287	11.3	50.6	0.449	20,200	0.276	0.599	0.0636	0.138	
SPRSPO-5-S-20241029	B14509	1.31	0.301	11.8	50.6	0.449	20,200	0.276	0.599	0.0636	0.138	
SPRSPO-5-D-20241029	B34969	1.67	0.385	15.1	50.6	0.449	20,200	0.276	0.599	0.0636	0.138	
SPRSPO-5-B-20241029	B38597				50.6	0.449	20,200	0.276	0.599	0.0636	0.138	ND
SPRSPO-6-S-20241029	C33487	0.760	0.175	6.88	50.6	0.449	20,200	0.276	0.599	0.0636	0.138	
SPRSPO-7-S-20241029	B31039	0.921	0.212	8.34	50.6	0.449	20,200	0.276	0.599	0.0636	0.138	
SPRSPO-8-S-20241029	C01609	1.27	0.292	11.5	50.6	0.449	20,200	0.276	0.599	0.0636	0.138	
SPRSPO-9-S-20241029	C43269	1.10	0.253	9.95	50.6	0.449	20,200	0.276	0.599	0.0636	0.138	
SPRSPO-10-S-20241029	B37702	1.13	0.261	10.2	50.6	0.449	20,200	0.276	0.599	0.0636	0.138	
SPRSPO-11-S-20241029	B49496	0.915	0.211	8.29	50.6	0.449	20,200	0.276	0.599	0.0636	0.138	
SPRSPO-12-S-20241029	C17183	1.62	0.373	14.7	50.6	0.449	20,200	0.276	0.599	0.0636	0.138	
SPRSPO-13-S-20241029	B20298	1.97	0.455	17.9	50.6	0.449	20,200	0.276	0.599	0.0636	0.138	
SPRSPO-13-D-20241029	C20415	1.79	0.413	16.2	50.6	0.449	20,200	0.276	0.599	0.0636	0.138	
SPRSPO-13-B-20241029	C00759				50.6	0.449	20,200	0.276	0.599	0.0636	0.138	ND
SPRSPO-14-S-20241029	B18369	1.92	0.442	17.4	50.7	0.449	20,200	0.276	0.599	0.0636	0.138	
SPRSPO-15-S-20241029	B14638	4.76	1.10	43.1	50.7	0.449	20,200	0.276	0.599	0.0636	0.138	
SPRSPO-16-S-20241029	B12176	2.36	0.543	21.3	50.7	0.449	20,200	0.276	0.599	0.0636	0.138	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA404-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

o-Xylene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags
SPRSPO-1-S-20241029	B37430	1.48	0.341	13.4	50.6	0.449	20,200	0.276	0.602	0.0636	0.139	
SPRSPO-2-S-20241029	B15499	0.683	0.157	6.19	50.6	0.449	20,200	0.276	0.602	0.0636	0.139	
SPRSPO-3-S-20241029	B44237	0.638	0.147	5.78	50.6	0.449	20,200	0.276	0.602	0.0636	0.139	
SPRSPO-4-S-20241029	C01441	0.450	0.104	4.08	50.6	0.449	20,200	0.276	0.602	0.0636	0.139	J
SPRSPO-5-S-20241029	B14509	0.480	0.111	4.35	50.6	0.449	20,200	0.276	0.602	0.0636	0.139	J
SPRSPO-5-D-20241029	B34969	0.618	0.143	5.60	50.6	0.449	20,200	0.276	0.602	0.0636	0.139	
SPRSPO-5-B-20241029	B38597				50.6	0.449	20,200	0.276	0.602	0.0636	0.139	ND
SPRSPO-6-S-20241029	C33487				50.6	0.449	20,200	0.276	0.602	0.0636	0.139	ND
SPRSPO-7-S-20241029	B31039	0.346	0.0797	3.13	50.6	0.449	20,200	0.276	0.602	0.0636	0.139	J
SPRSPO-8-S-20241029	C01609	0.505	0.116	4.58	50.6	0.449	20,200	0.276	0.602	0.0636	0.139	J
SPRSPO-9-S-20241029	C43269	0.421	0.0971	3.82	50.6	0.449	20,200	0.276	0.602	0.0636	0.139	J
SPRSPO-10-S-20241029	B37702	0.444	0.102	4.02	50.6	0.449	20,200	0.276	0.602	0.0636	0.139	J
SPRSPO-11-S-20241029	B49496	0.334	0.0771	3.03	50.6	0.449	20,200	0.276	0.602	0.0636	0.139	J
SPRSPO-12-S-20241029	C17183	0.585	0.135	5.30	50.6	0.449	20,200	0.276	0.602	0.0636	0.139	J
SPRSPO-13-S-20241029	B20298	0.718	0.166	6.51	50.6	0.449	20,200	0.276	0.602	0.0636	0.139	
SPRSPO-13-D-20241029	C20415	0.705	0.162	6.39	50.6	0.449	20,200	0.276	0.602	0.0636	0.139	
SPRSPO-13-B-20241029	C00759				50.6	0.449	20,200	0.276	0.602	0.0636	0.139	ND
SPRSPO-14-S-20241029	B18369	0.733	0.169	6.65	50.7	0.449	20,200	0.276	0.602	0.0636	0.139	
SPRSPO-15-S-20241029	B14638	1.71	0.395	15.5	50.7	0.449	20,200	0.276	0.602	0.0636	0.139	
SPRSPO-16-S-20241029	B12176	0.889	0.205	8.06	50.7	0.449	20,200	0.276	0.602	0.0636	0.139	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA404-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Toluene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags
SPRSPO-1-S-20241029	B37430	3.51	0.932	35.9	50.6	0.507	20,200	0.244	0.532	0.0648	0.141	
SPRSPO-2-S-20241029	B15499	2.82	0.748	28.9	50.6	0.507	20,200	0.244	0.532	0.0648	0.141	
SPRSPO-3-S-20241029	B44237	3.03	0.805	31.1	50.6	0.507	20,200	0.244	0.532	0.0648	0.141	
SPRSPO-4-S-20241029	C01441	2.85	0.756	29.2	50.6	0.507	20,200	0.244	0.532	0.0648	0.141	
SPRSPO-5-S-20241029	B14509	2.75	0.731	28.2	50.6	0.507	20,200	0.244	0.532	0.0648	0.141	
SPRSPO-5-D-20241029	B34969	2.98	0.790	30.5	50.6	0.507	20,200	0.244	0.532	0.0648	0.141	
SPRSPO-5-B-20241029	B38597				50.6	0.507	20,200	0.244	0.532	0.0648	0.141	ND
SPRSPO-6-S-20241029	C33487	2.01	0.533	20.5	50.6	0.507	20,200	0.244	0.532	0.0648	0.141	
SPRSPO-7-S-20241029	B31039	2.25	0.599	23.1	50.6	0.507	20,200	0.244	0.532	0.0648	0.141	
SPRSPO-8-S-20241029	C01609	1.60	0.425	16.4	50.6	0.507	20,200	0.244	0.532	0.0648	0.141	
SPRSPO-9-S-20241029	C43269	1.52	0.404	15.6	50.6	0.507	20,200	0.244	0.532	0.0648	0.141	
SPRSPO-10-S-20241029	B37702	1.86	0.493	19.0	50.6	0.507	20,200	0.244	0.532	0.0648	0.141	
SPRSPO-11-S-20241029	B49496	1.41	0.373	14.4	50.6	0.507	20,200	0.244	0.532	0.0648	0.141	
SPRSPO-12-S-20241029	C17183	2.30	0.610	23.5	50.6	0.507	20,200	0.244	0.532	0.0648	0.141	
SPRSPO-13-S-20241029	B20298	2.49	0.660	25.5	50.6	0.507	20,200	0.244	0.532	0.0648	0.141	
SPRSPO-13-D-20241029	C20415	2.20	0.584	22.5	50.6	0.507	20,200	0.244	0.532	0.0648	0.141	
SPRSPO-13-B-20241029	C00759				50.6	0.507	20,200	0.244	0.532	0.0648	0.141	ND
SPRSPO-14-S-20241029	B18369	2.50	0.663	25.6	50.7	0.507	20,200	0.244	0.532	0.0648	0.141	
SPRSPO-15-S-20241029	B14638	5.44	1.44	55.7	50.7	0.507	20,200	0.244	0.532	0.0648	0.141	
SPRSPO-16-S-20241029	B12176	3.09	0.821	31.7	50.7	0.507	20,200	0.244	0.532	0.0648	0.141	

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit

ND: The analyte was not present above the Method Detection Limit

QC

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA404-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

QC Samples

Field Sample Type	Sample Code	Benzene		Ethylbenzene		m-/p-Xylene		o-Xylene		Toluene	
Blanks (ug/m³)	SPRSPO-5-B-20241029	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
	SPRSPO-13-B-20241029	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	SPRSPO-5-D-20241029	12%	Pass	19%	Pass	24%	Pass	25%	Pass	7.8%	Pass
	SPRSPO-13-D-20241029	21%	Pass	26%	Pass	9.6%	Pass	1.9%	Pass	12%	Pass

Narrative Summary

Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Site	Sprague - South Portland
Project	PROJ-027968
Report #	2024GA404

Custody	Enthalpy Analytical, LLC received the sample tubes on 11/15/24. The samples were received in good condition at a temperature of 20.0 ºC. Prior to, during, and after analysis, the samples were kept under lock with access only to authorized personnel by Enthalpy Analytical, LLC.
Analysis	The samples were analyzed for Benzene, Toluene, Ethylbenzene, o-Xylene, and m-/p-Xylenes using EPA Method 325B – Volatile Organic Compounds from Fugitive and Area Sources by Thermal Desorption and GC/MS. A copy of the acquisition method (M325B-TD.M) is not included in this report but may be available upon request.
Calibration	All BFB tune criteria have been met for this analysis. The initial calibration met 30% RSD criteria. The initial calibration verification met 30% recovery criteria. The continuing calibration verifications met 30% difference criteria. The initial and continuing calibration raw data are not included in this report but are available upon request. The method blank does not meet method criteria for Benzene only. However, the field blank analyzed immediately afterwards meets the method blank criteria. This does not have an effect on sample data.
Quality Control Notes	All quality control criteria required by the method and/or the laboratory SOP have been met unless noted otherwise below.
Reporting Notes	The samples may have been purged to remove known or suspected moisture. If purging occurred, a CCV and a Method Blank will have been purged alongside the samples. The laboratory maintains documentation of samples that are purged. As specified in EPA Method 325B, the response factor of the daily continuing calibration standard was used to quantitate all field samples and blanks. All samples were reported as amount in ng catch, and concentration in µg/m3 and ppbv. The results presented in this report are representative of the samples as provided to the laboratory. These analyses met the requirements of the TNI Standard. Any deviations from the requirements of the reference method or TNI Standard have been stated above.

Sample Custody

2024GA404

EPA Method 325 A/B
Field Test Data Sheet and
Chain of Custody Record

Page # 1 of 3 #

☐ Standard Turn Around Time (10 business days)
☐ Rush Turn Around Time
• All TATs Subject to Approval by Enthalpy Analytical, Inc.
• Unless otherwise specified, sample tubes will be conditioned for re-use 3 business days after submission of results

Site Name:	Sprague Energy So Portland	Client Name:	Montrose Air	PO#:	
Site Address:	39 Main Street	Project Number:	PROJ-027968	Sample Event #	
City:	So Portland	Project Manager:	Haig Brown	Sorbent:	
State	Maine	Email Address:	haigbrown@Montrose-env.com		
Zip:	04106	Telephone #:	207-441-0025		

Location	Sample ID (Tube ID)	Sample, Blank or Duplicate	Start Date	Start Time	Stop Date	Stop Time	Deployed/ Collected by	Ave. Pressure (inHg)	Avg. Ambient Temp. (°F)
1	B37430	S	10/29/24	10:15	11/12/24	9:55	HBS / HBS		
2	B15499	S	10/29/24	10:20	11/12/24	10:00	HBS / HBS		
3	B44237	S	10/29/24	10:25	11/12/24	10:05	HBS / HBS		
4	C01441	S	10/29/24	10:30	11/12/24	10:10	HBS / HBS		
5	B14509	S	10/29/24	10:35	11/12/24	10:15	HBS / HBS		
5	B34969	D	10/29/24	10:35	11/12/24	10:15	HBS / HBS		
5	B38597	B	10/29/24	10:35	11/12/24	10:15	HBS / HBS		
6	C33487	S	10/29/24	10:45	11/12/24	10:25	HBS / HBS		

Relinquished By (printed):	Relinquished By (signature):	Relinquished Date:	Relinquished Time:
Haig Brown		11/12/2024	15:45
Recieved By (printed):	**Recieved By (signature):**	**Receipt Date:**	**Receipt Time:**
Regan Allen		11/15/2024	10:00

Sample Condition Upon Receipt:	Compound List:	Custody Seal intact? Y/N:	Delivery tracking #
Good		yes	
Ice Temp: / **Blank Temp:** 20.0 / Fluke 7A		Add Custody Seal # below: 24A00940	

Comments:

2024GA404

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EPA Method 325 A/B Field Test Data Sheet and Chain of Custody Record

Page # 2 of 3 #

☐ Standard Turn Around Time (10 business days)
☐ Rush Turn Around Time
• All TATs Subject to Approval by Enthalpy Analytical, Inc.
• Unless otherwise specified, sample tubes will be conditioned for re-use 3 business days after submission of results

Site Name:	Sprague Energy So Portland	Client Name:	Montrose Air	PO#:	
Site Address:	39 Main Street	Project Number:	PROS-027968	Sample Event #	
City:	So Portland	Project Manager:	Haig Brown	Sorbent:	
State	Maine	Email Address:	haigbrown@montrose-env.com		
Zip:	04106	Telephone #:	207.441.0025		

Location	Sample ID (Tube ID)	Sample, Blank or Duplicate	Start Date	Start Time	Stop Date	Stop Time	Deployed/ Collected by	Ave. Pressure (inHg)	Avg. Ambient Temp. (°F)
7	B31039	S	10/29/24	10:50	11/12/24	10:30	HFB / HFB		
8	C01609	S	10/29/24	10:55	11/12/24	10:35	HFB / HFB		
9	C43269	S	10/29/24	11:00	11/12/24	10:40	HFB / HFB		
10	B37702	S	10/29/24	11:05	11/12/24	10:45	HFB / HFB		
11	B49496	S	10/29/24	11:10	11/12/24	10:50	HFB / HFB		
12	C17183	S	10/29/24	11:15	11/12/24	10:55	HFB / HFB		
13	B20298	S	10/29/24	11:20	11/12/24	11:00	HFB / HFB		
13	C20415	D	10/29/24	11:20	11/12/24	11:00	HFB / HFB		

Relinquished By (printed):	Relinquished By (signature):	Relinquished Date:	Relinquished Time:
Haig Brown		11/12/2024	15:45
Recieved By (printed):	**Recieved By (signature):**	**Receipt Date:**	**Receipt Time:**
Regan Allen		11/15/2024	10:00

Sample Condition Upon Receipt:	Compound List:	Custody Seal intact? Y/N:	Delivery tracking #
Good		Yes	
Ice Temp: / **Blank Temp:** 20.0 / Fluke 7A		Add Custody Seal # below: 24A00940	

Comments: 7 = B31039

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2024GA404

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EPA Method 325 A/B
Field Test Data Sheet and Chain of Custody Record

Page # 3 of 3 #

☐ Standard Turn Around Time (10 business days)
☐ Rush Turn Around Time
• All TATs Subject to Approval by Enthalpy Analytical, Inc.
• Unless otherwise specified, sample tubes will be conditioned for re-use 3 business days after submission of results

Site Name:	Sprague Energy So Portland	**Client Name:**	Montrose Air	**PO#:**
Site Address:	39 Main Street	**Project Number:**	PROJ-027968	**Sample Event #**
City:	So Portland	**Project Manager:**	Haig Brown	**Sorbent:**
State	Maine	**Email Address:**	hbrown@montrose-env.com	
Zip:	04106	**Telephone #:**	207-441-0025	

Location	Sample ID (Tube ID)	Sample, Blank or Duplicate	Start Date	Start Time	Stop Date	Stop Time	Deployed/ Collected by	Ave. Pressure (inHg)	Avg. Ambient Temp. (°F)
13	C00759	B	10/29/24	11:20	11/12/24	11:00	HFB / HFB		
14	B18369	S	10/29/24	11:30	11/12/24	11:10	HFB / HFB		
15	B14638	S	10/29/24	11:35	11/12/24	11:15	HFB / HFB		
16	B12176	S	10/29/24	12:40	11/12/24	11:20	HFB / HFB		
							/		
							/		
							/		
							/		

Relinquished By (printed):	Relinquished By (signature):	Relinquished Date:	Relinquished Time:
Haig Brown		11/12/2024	15:45
Recieved By (printed):	**Recieved By (signature):**	**Receipt Date:**	**Receipt Time:**
Regan Allen		11/15/2024	10:00

Sample Condition Upon Receipt:	Compound List:	Custody Seal intact? Y/N:	Delivery tracking #
Good		Yes	
Ice Temp: / **Blank Temp:** 20.0 / Fluke 1A		Add Custody Seal # below: 24A00940	

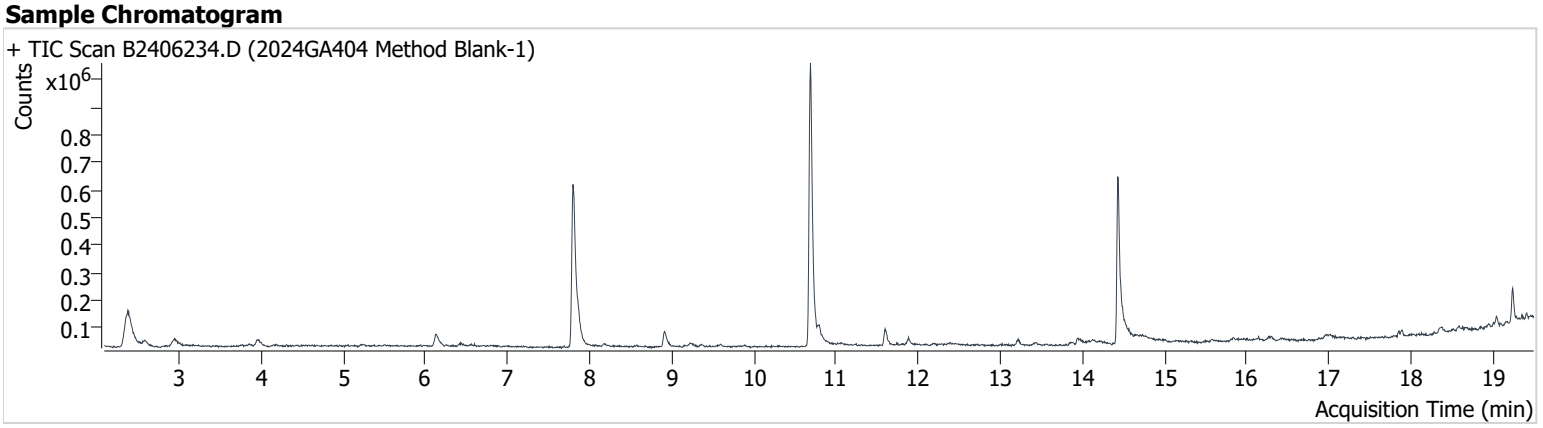
Comments:

Sample Chromatograms

ENTHALPY ANALYTICAL

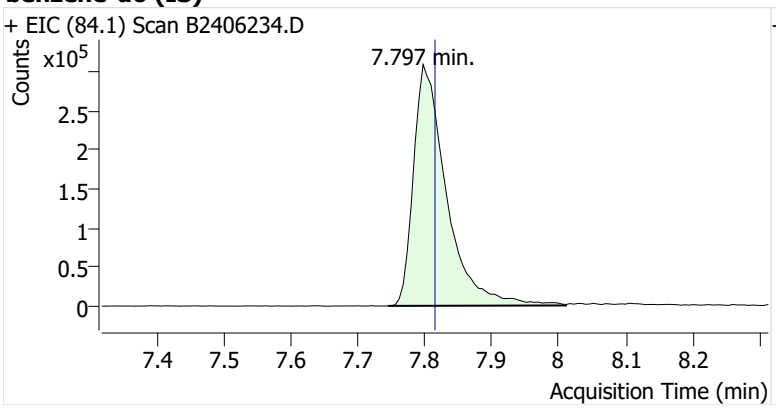
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Comment	C40117
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Acq. Date-Time	11/16/2024 4:05:32 PM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

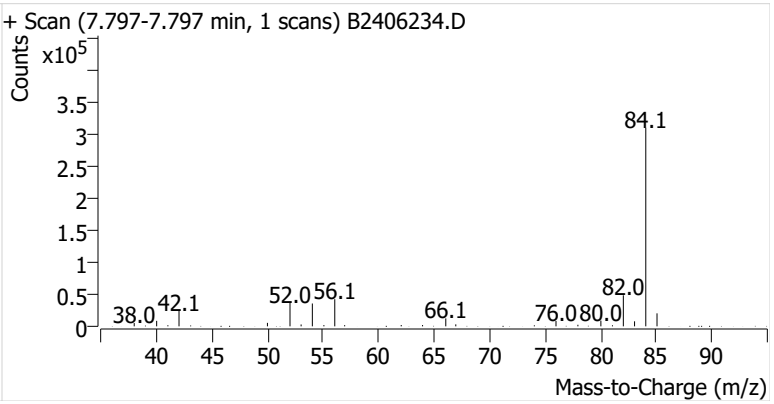
Sample Chromatogram



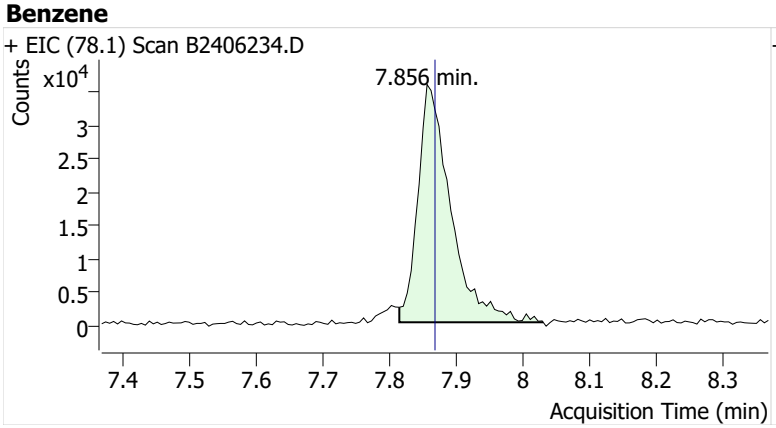
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.797	7.815	1,056,814	
Benzene	benzene-d6 (IS)	7.856	7.868	122,034	
Toluene-d8 (IS)		10.688	10.693	1,168,166	
Toluene	Toluene-d8 (IS)	10.800	10.794	47,365	
Ethylbenzene	Toluene-d8 (IS)	13.216	13.198	25,115	
m-/p-Xylene	Toluene-d8 (IS)	13.406	13.412	13,109	
o-Xylene	Toluene-d8 (IS)	13.940	13.934	20,074	

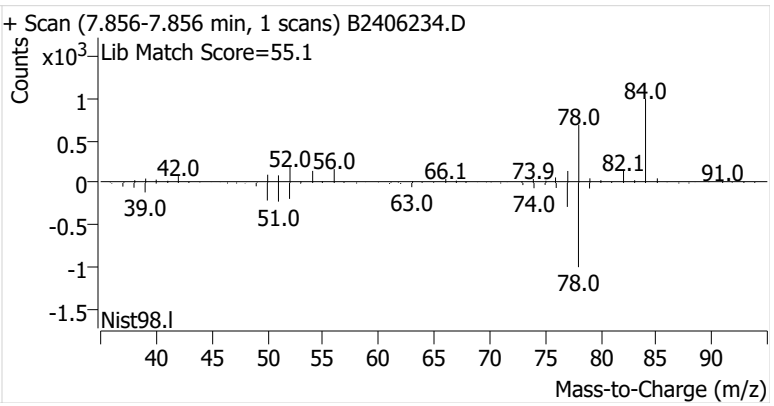
benzene-d6 (IS)



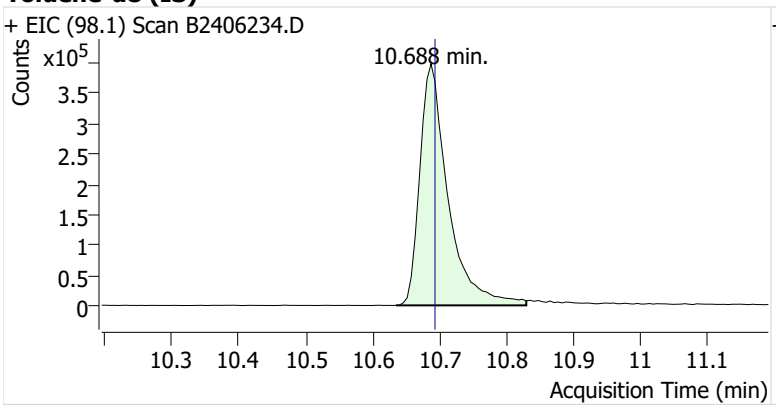


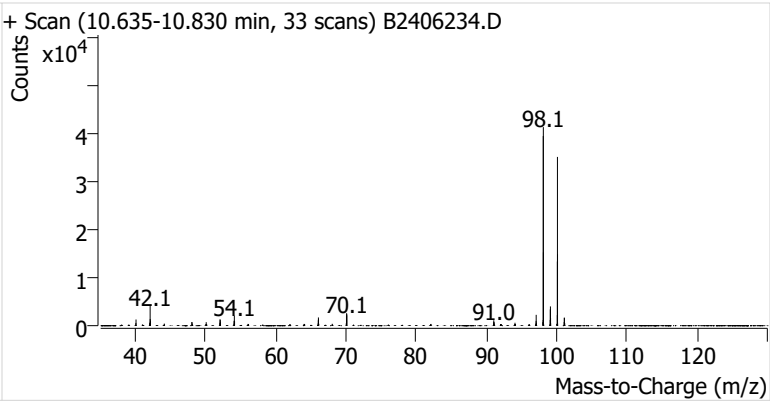
Benzene



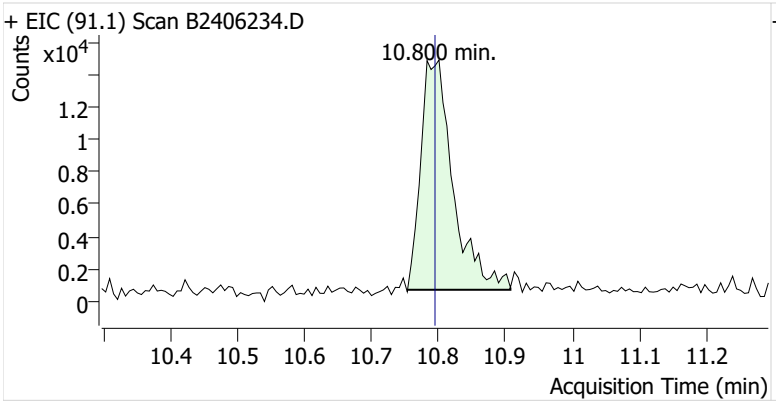


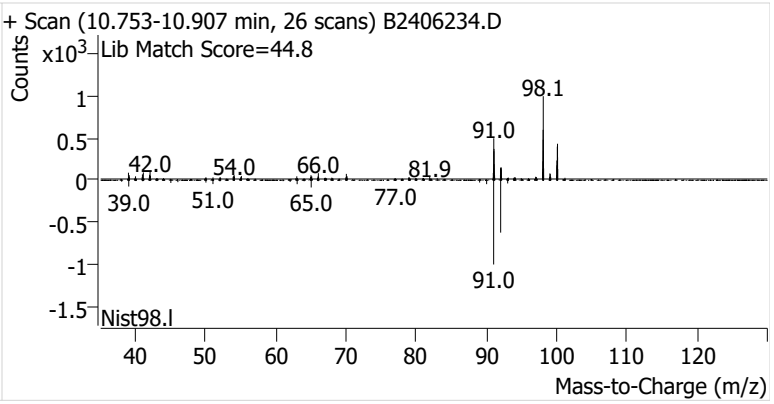
Toluene-d8 (IS)



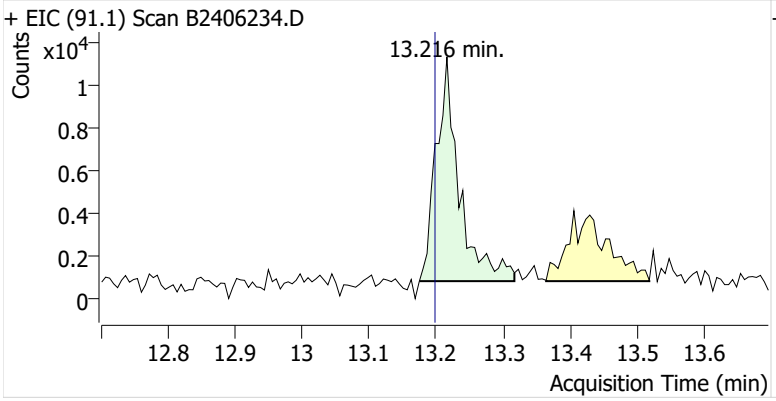


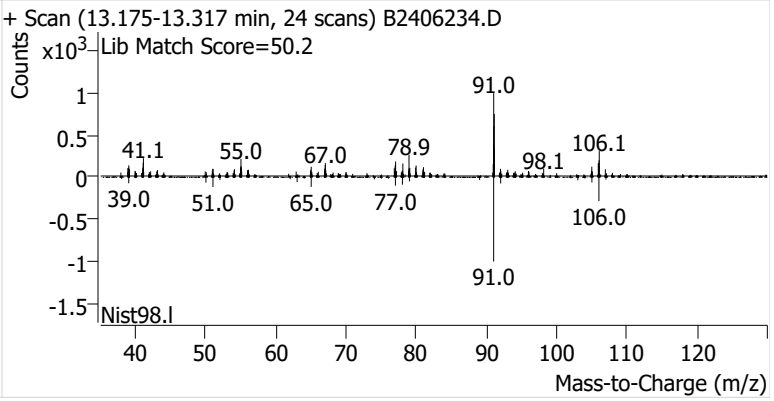
Toluene



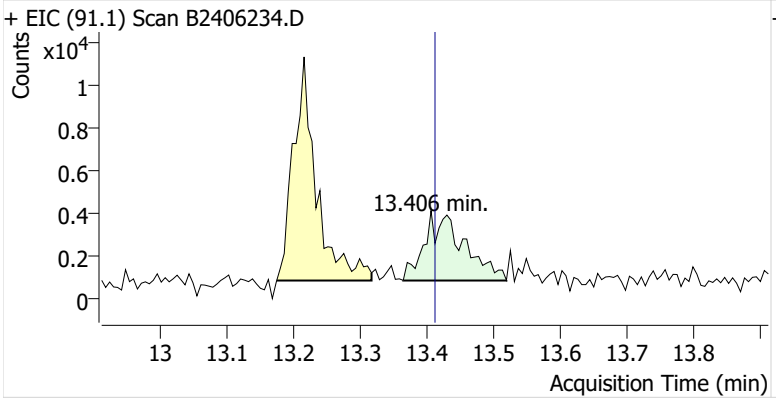


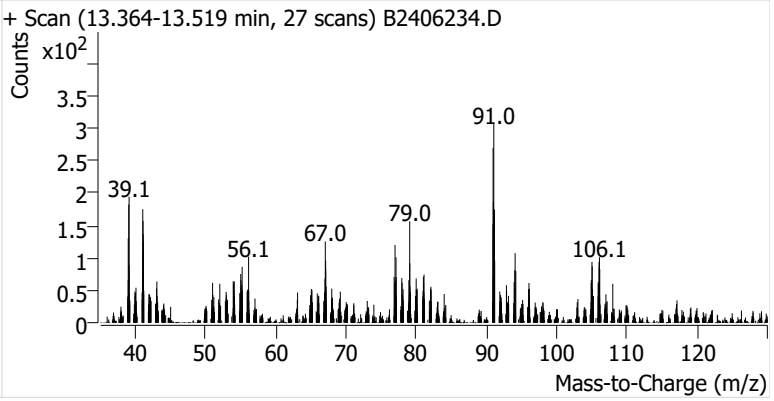
Ethylbenzene



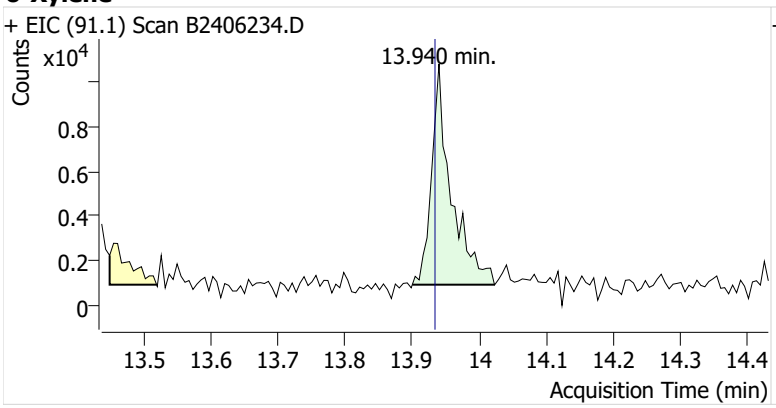


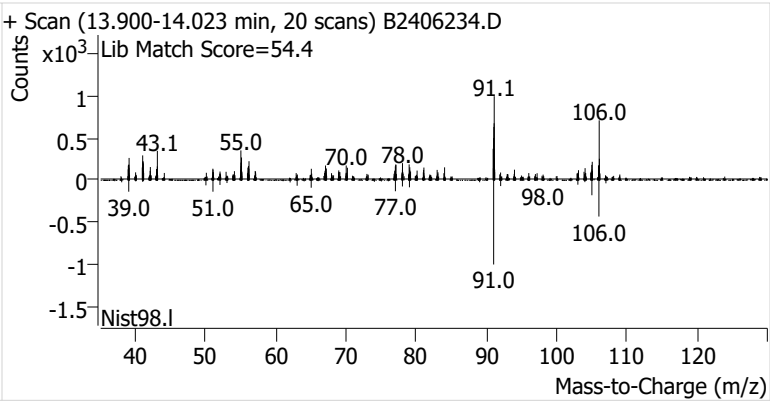
m-/p-Xylene





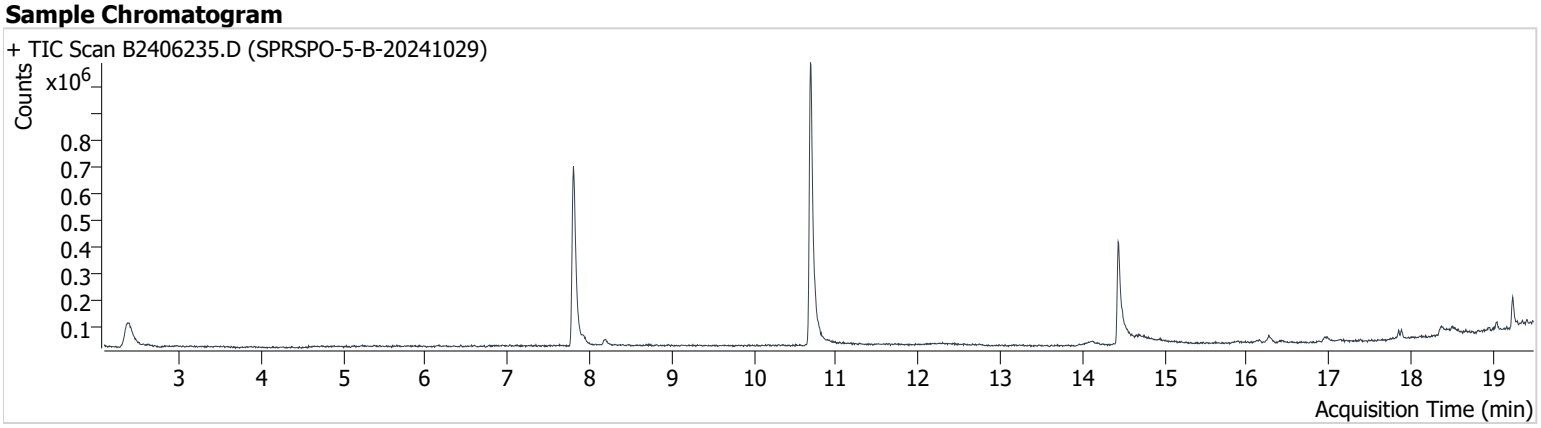
o-Xylene


+ EIC (91.1) Scan B2406234.D
Counts
x10^4
13.940 min.
0.8
0.6
0.4
0.2
0
13.5 13.6 13.7 13.8 13.9 14 14.1 14.2 14.3 14.4
Acquisition Time (min)


+ Scan (13.900-14.023 min, 20 scans) B2406234.D
Counts
x10^3
Lib Match Score=54.4
91.1
106.0
43.1
55.0
70.0
78.0
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

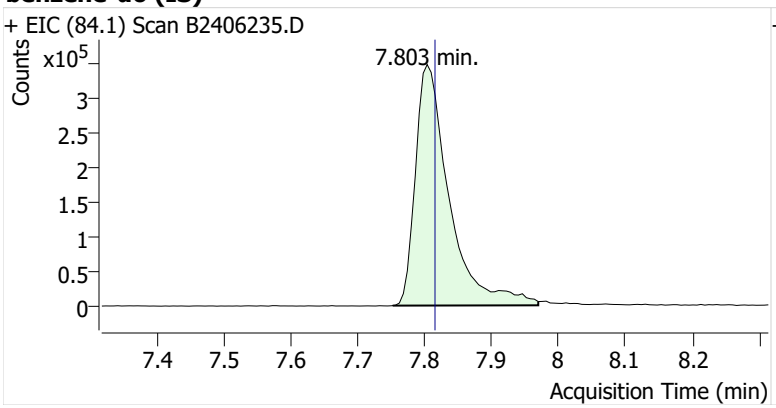
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Comment	B38597
Data File	B2406235.D
Acq. Date-Time	11/16/2024 4:43:09 PM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

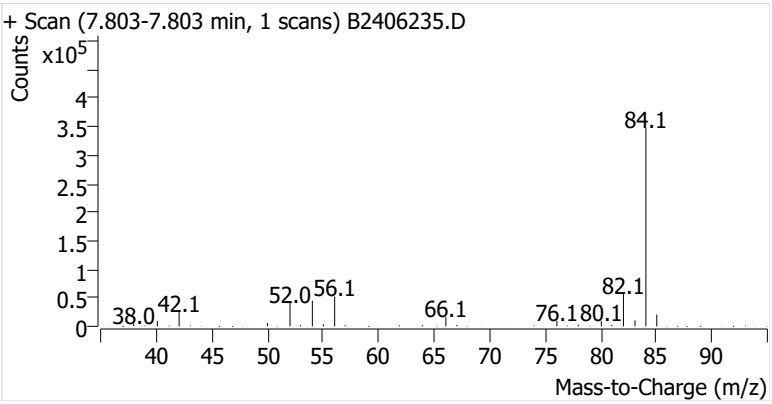
Sample Chromatogram



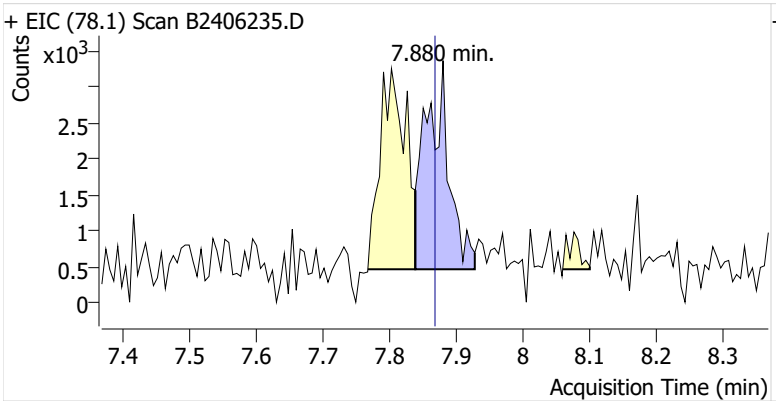
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.803	7.815	1,216,361	
Benzene	benzene-d6 (IS)	7.880	7.868	7,138	
Toluene-d8 (IS)		10.688	10.693	1,319,647	
Toluene	Toluene-d8 (IS)	10.800	10.794	17,134	
Ethylbenzene	Toluene-d8 (IS)	12.836	13.198	ND	m
m-/p-Xylene	Toluene-d8 (IS)	13.501	13.412	ND	m
o-Xylene	Toluene-d8 (IS)	13.958	13.934	813	

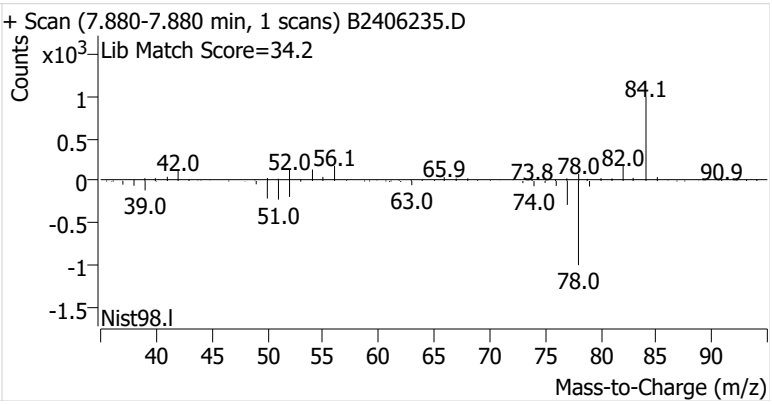
benzene-d6 (IS)



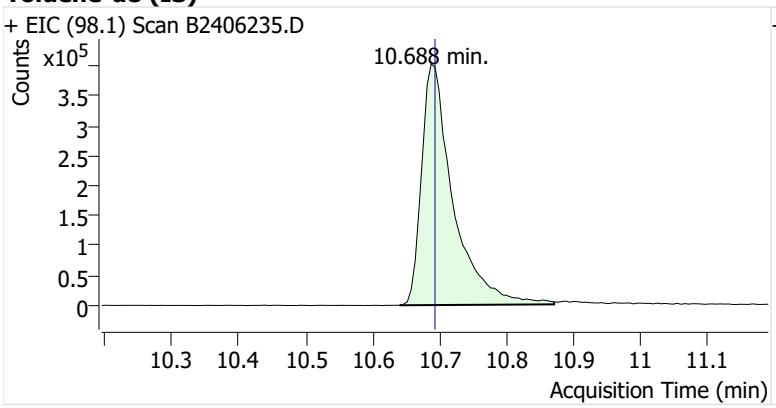


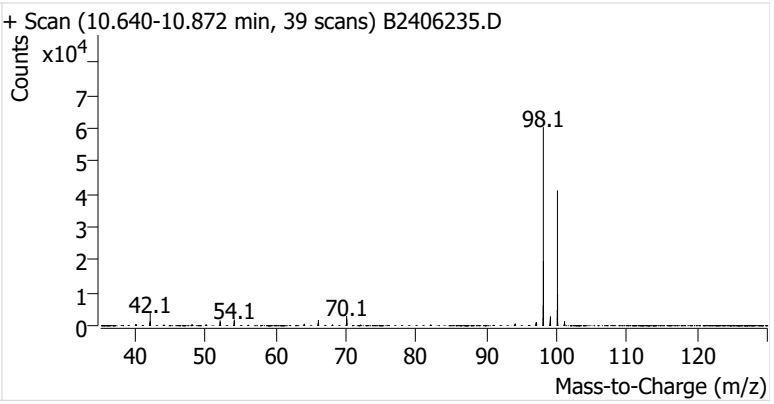
Benzene



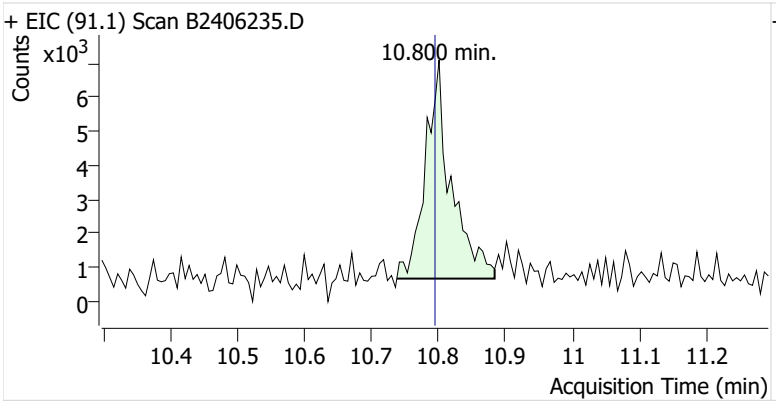


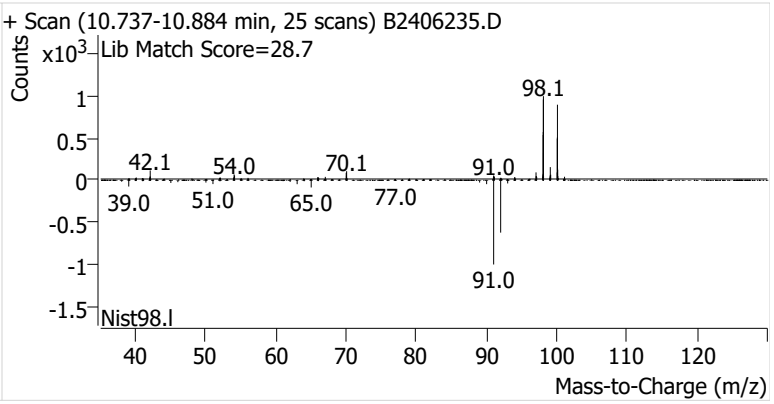
Toluene-d8 (IS)



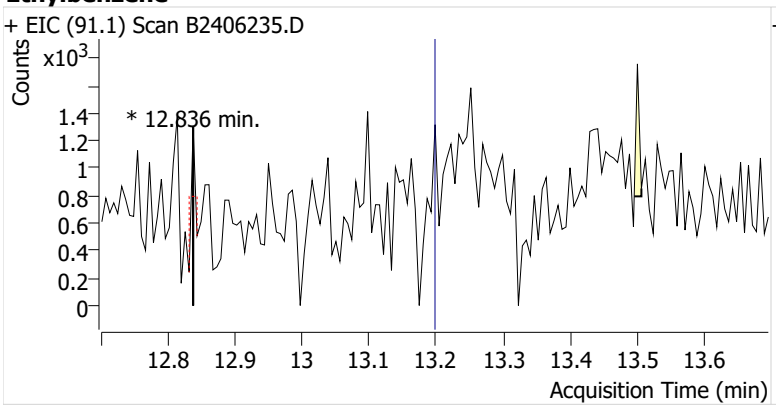


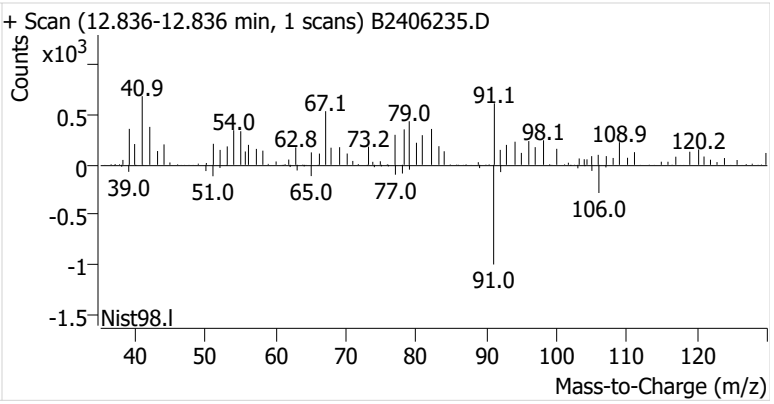
Toluene



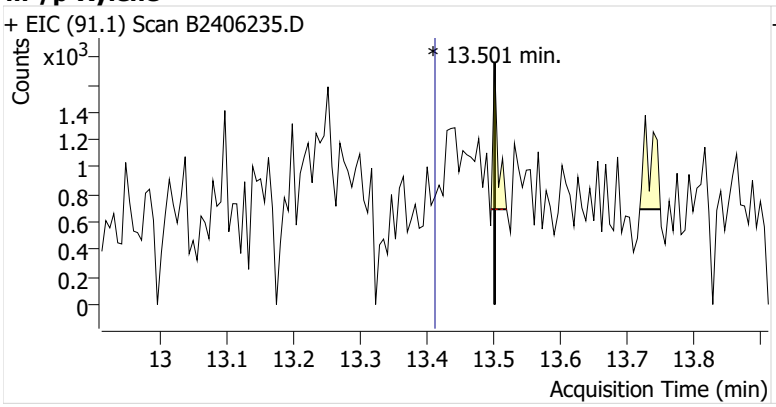


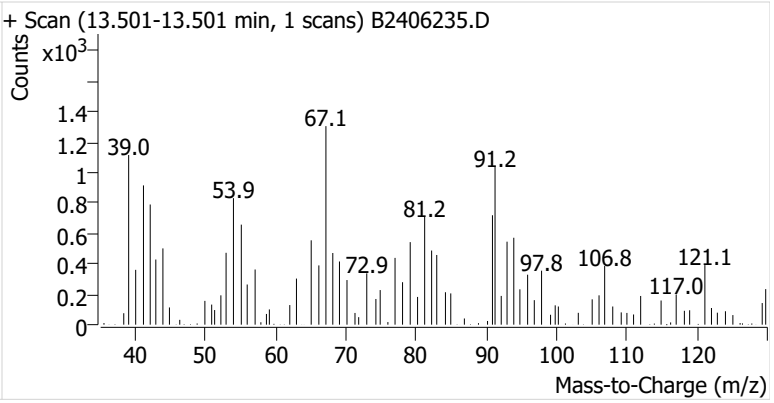
Ethylbenzene



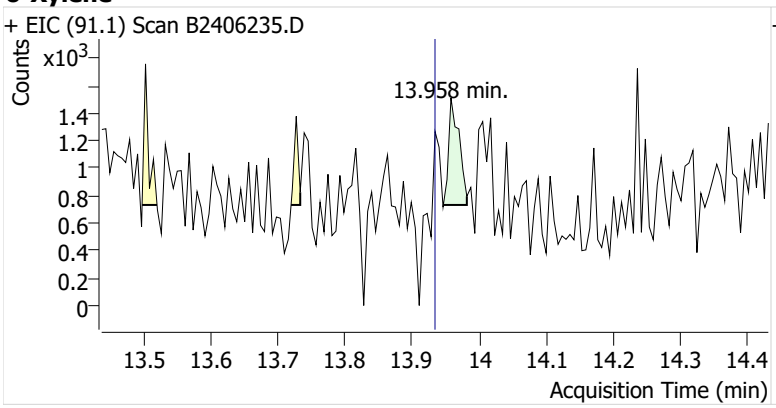


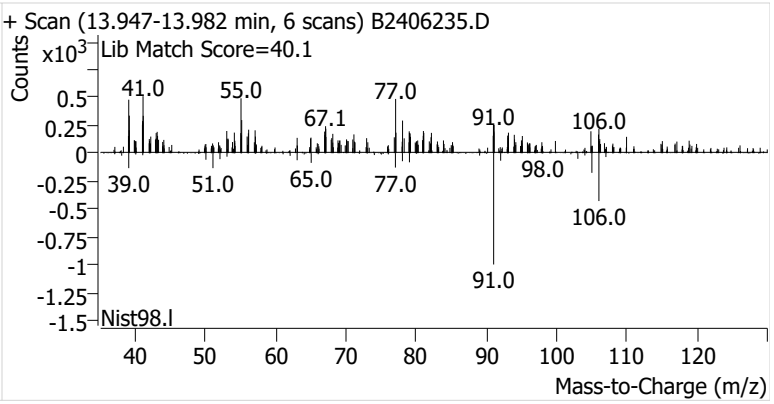
m-/p-Xylene





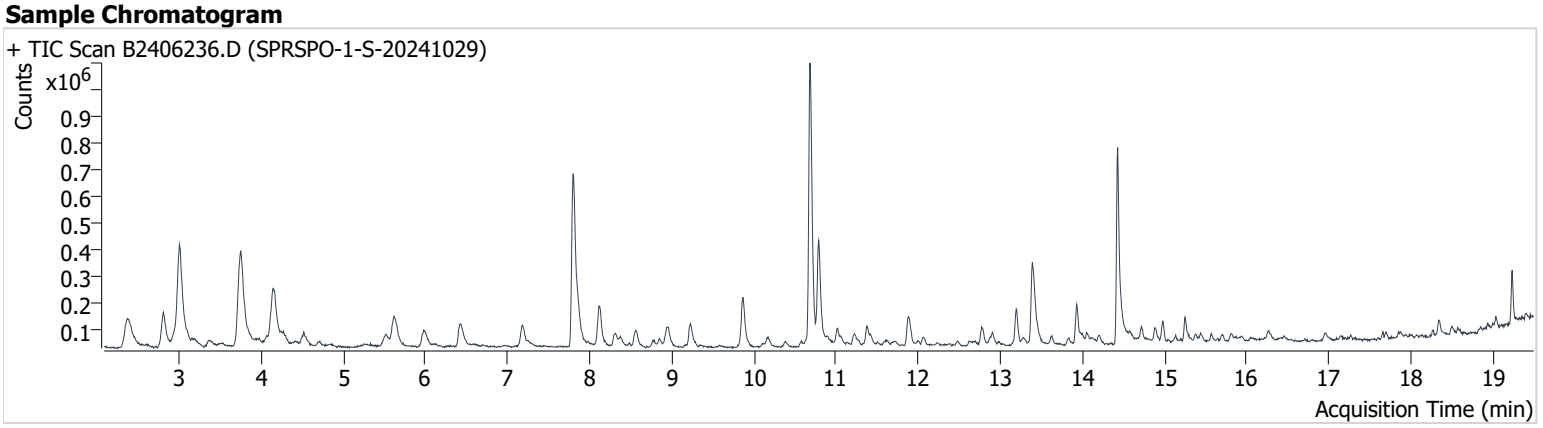
o-Xylene


+ EIC (91.1) Scan B2406235.D
Counts
x10^3
13.958 min.
Acquisition Time (min)


+ Scan (13.947-13.982 min, 6 scans) B2406235.D
Lib Match Score=40.1
Counts
x10^3
Nist98.l
Mass-to-Charge (m/z)

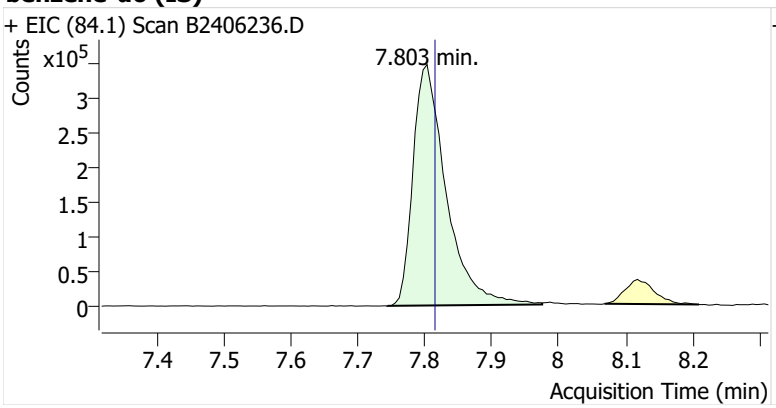
Name	SPRSPO-1-S-20241029
Comment	B37430
Data File	B2406236.D
Acq. Date-Time	11/16/2024 5:20:32 PM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

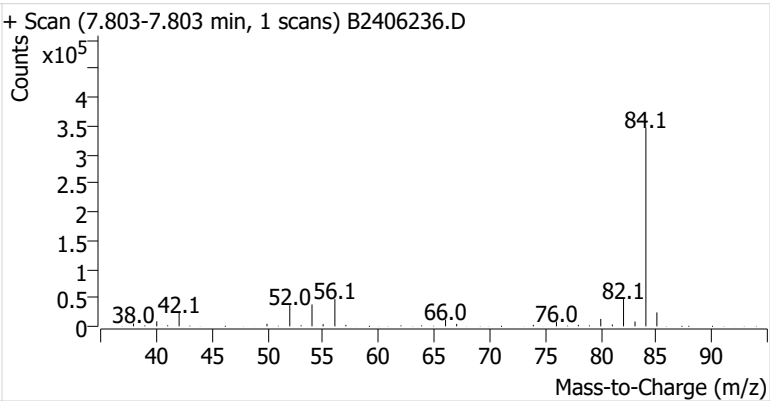
Sample Chromatogram



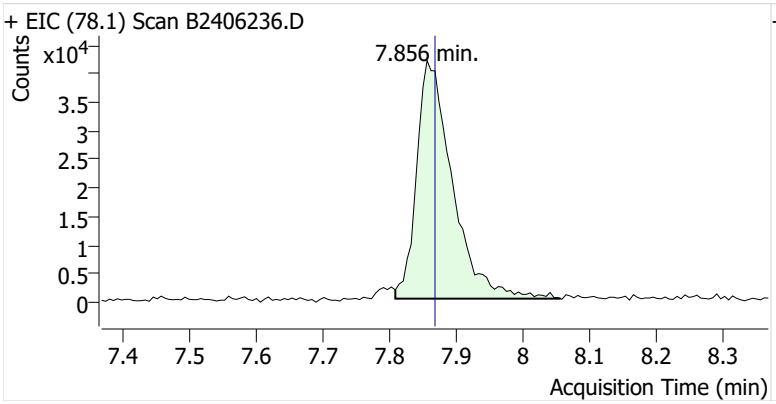
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.803	7.815	1,189,999	
Benzene	benzene-d6 (IS)	7.856	7.868	155,486	
Toluene-d8 (IS)		10.682	10.693	1,193,130	
Toluene	Toluene-d8 (IS)	10.788	10.794	442,874	
Ethylbenzene	Toluene-d8 (IS)	13.192	13.198	152,459	
m-/p-Xylene	Toluene-d8 (IS)	13.388	13.412	384,885	
o-Xylene	Toluene-d8 (IS)	13.928	13.934	148,296	

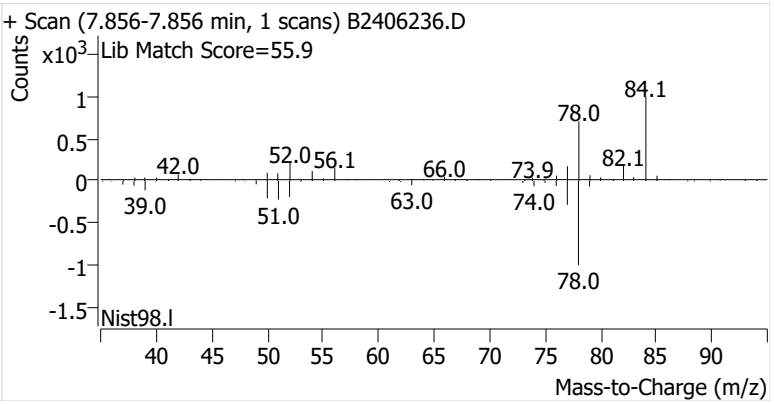
benzene-d6 (IS)



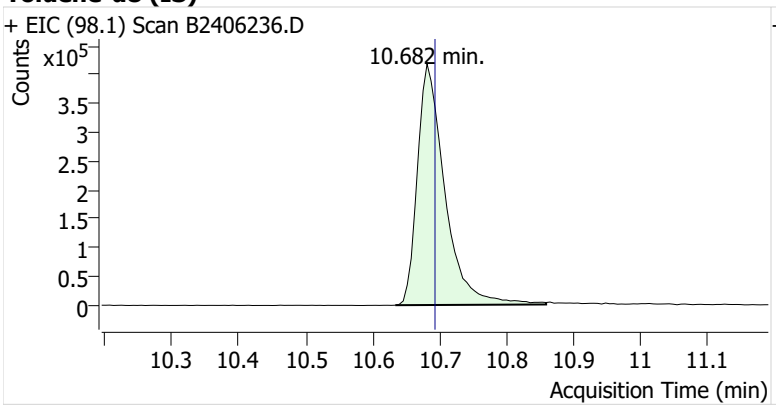


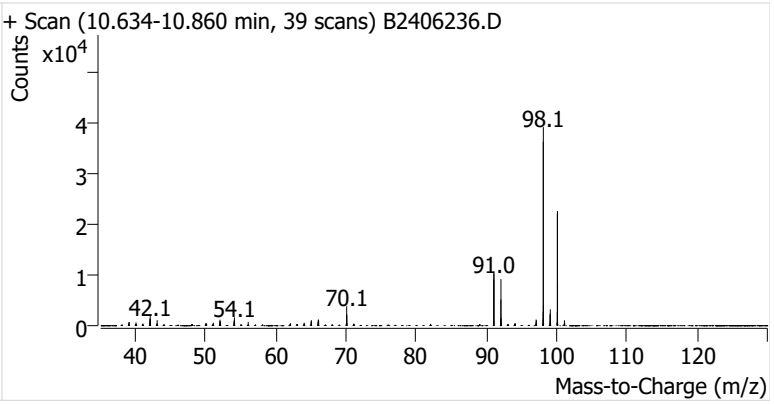
Benzene



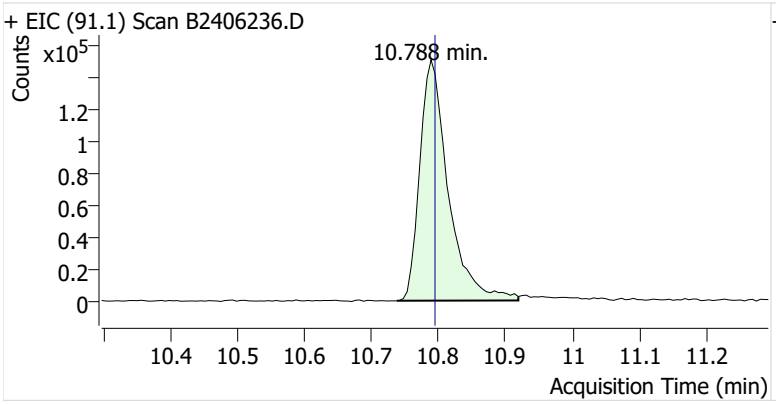


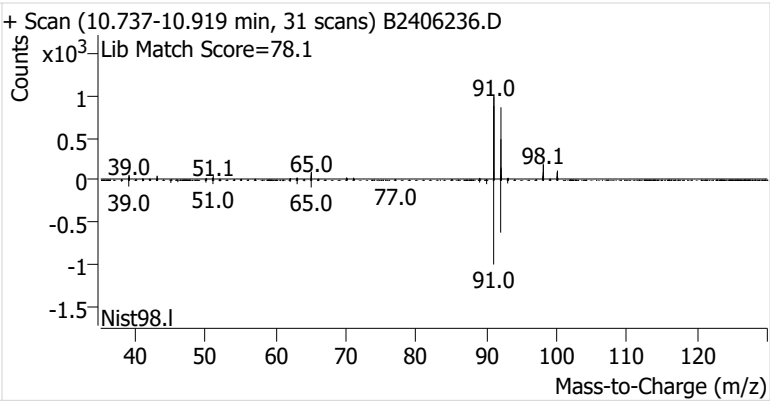
Toluene-d8 (IS)



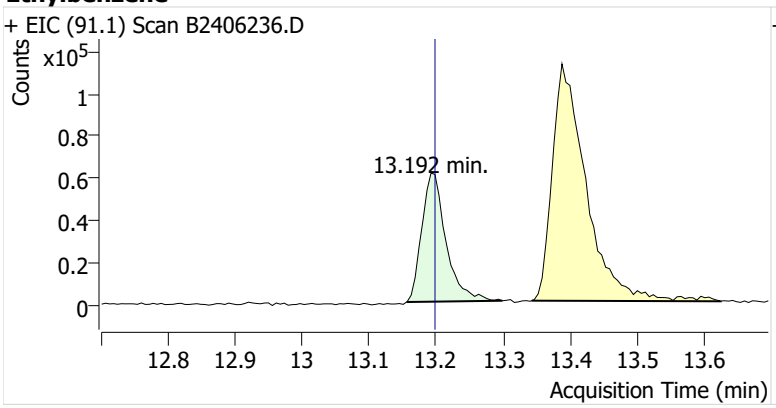


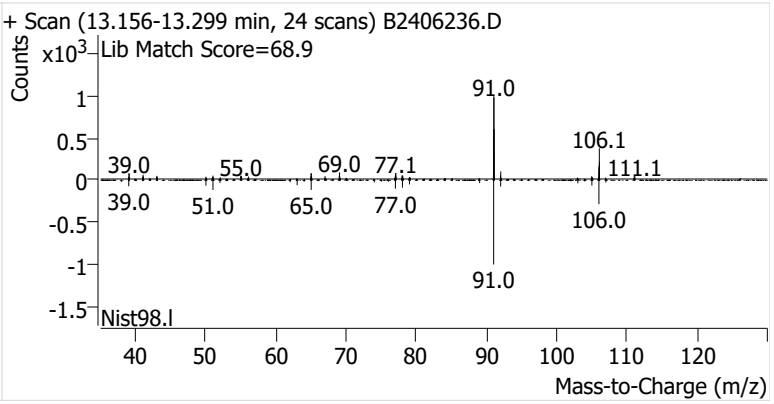
Toluene



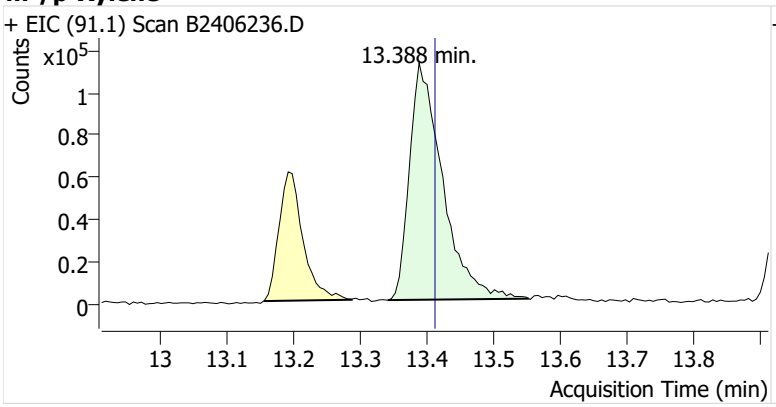


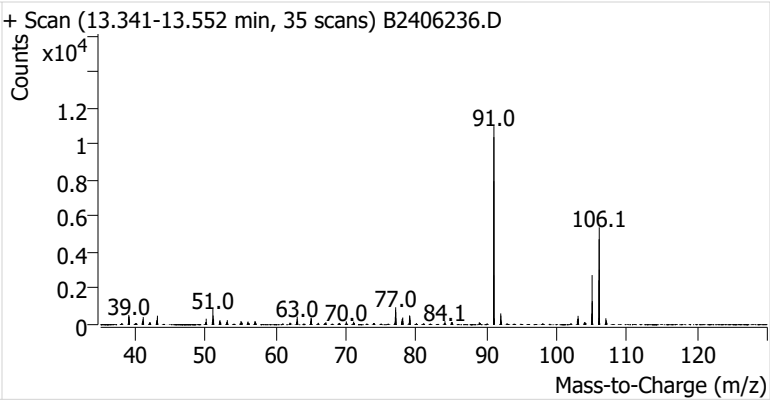
Ethylbenzene



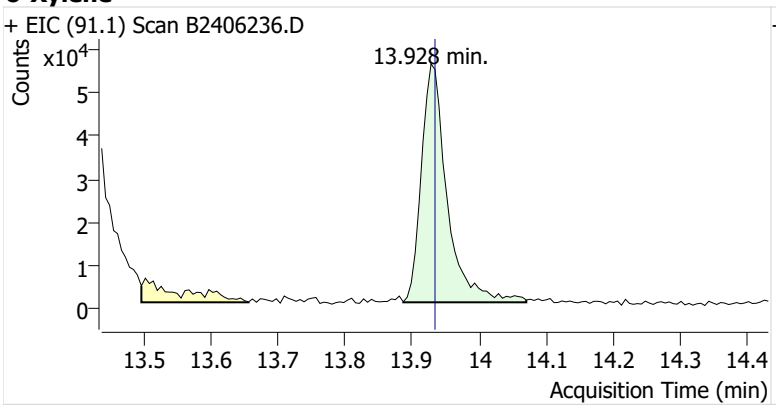


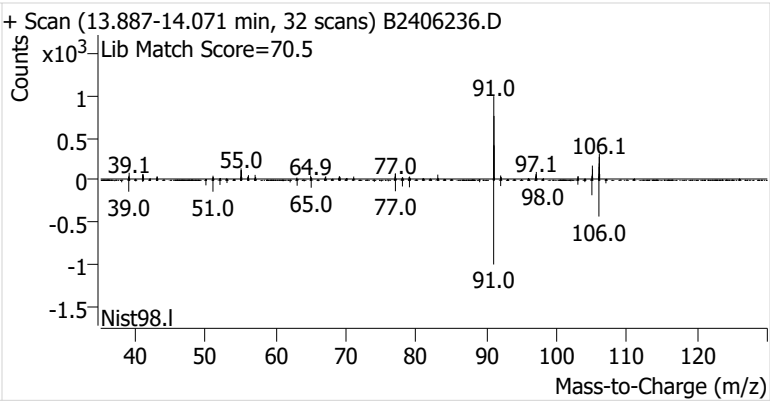
m-/p-Xylene





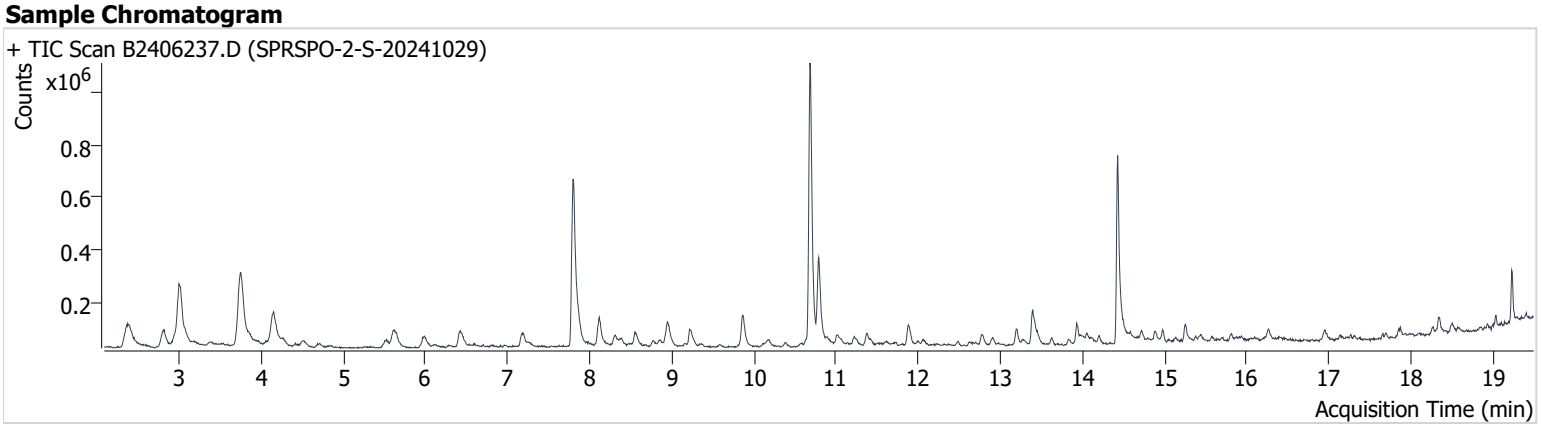
o-Xylene


+ EIC (91.1) Scan B2406236.D
Counts
x10^4
13.928 min.
Acquisition Time (min)


+ Scan (13.887-14.071 min, 32 scans) B2406236.D
Lib Match Score=70.5
Counts
x10^3
91.0
106.1
39.1
55.0
64.9
77.0
97.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

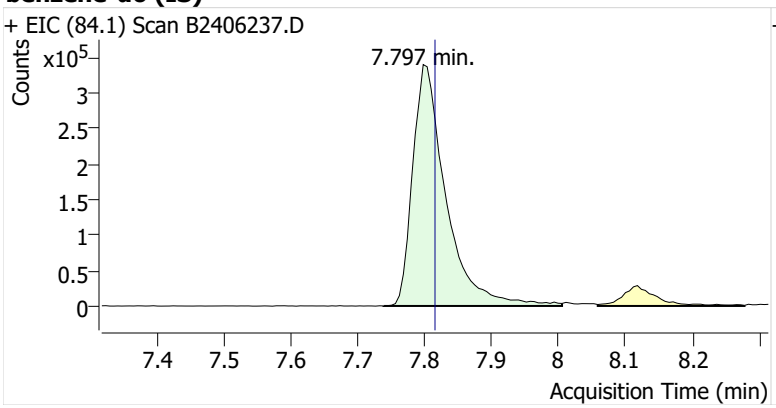
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Comment	B15499
Data File	B2406237.D
Acq. Date-Time	11/16/2024 5:57:53 PM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

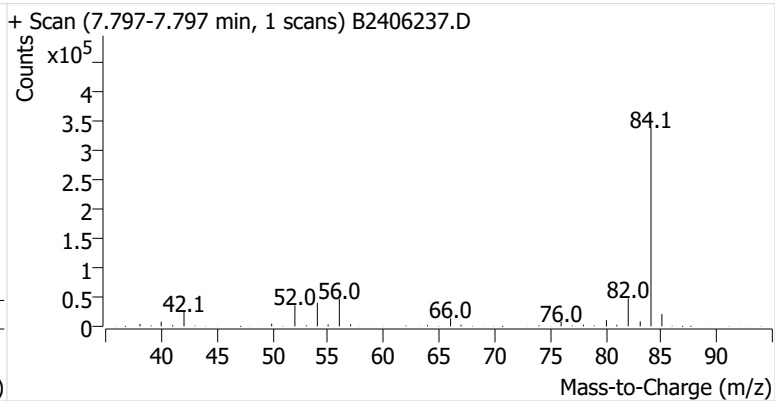
Sample Chromatogram



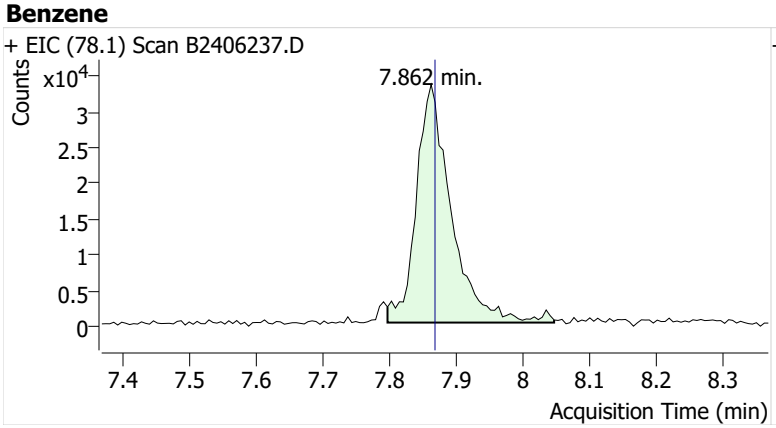
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.797	7.815	1,170,423	
Benzene	benzene-d6 (IS)	7.862	7.868	121,730	
Toluene-d8 (IS)		10.682	10.693	1,194,499	
Toluene	Toluene-d8 (IS)	10.789	10.794	356,168	
Ethylbenzene	Toluene-d8 (IS)	13.198	13.198	74,524	
m-/p-Xylene	Toluene-d8 (IS)	13.394	13.412	171,712	
o-Xylene	Toluene-d8 (IS)	13.928	13.934	68,480	

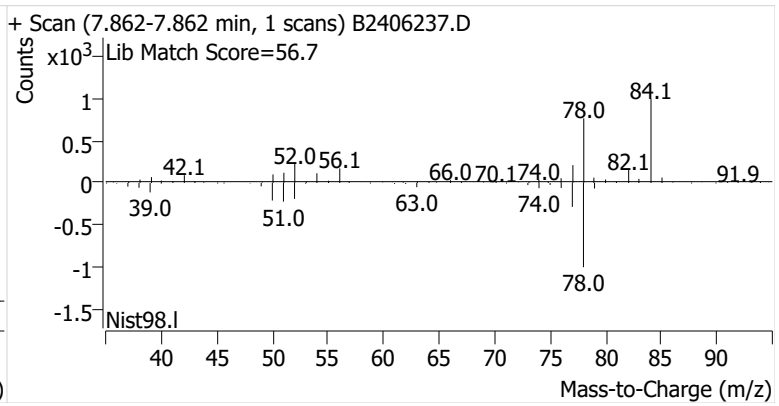
benzene-d6 (IS)



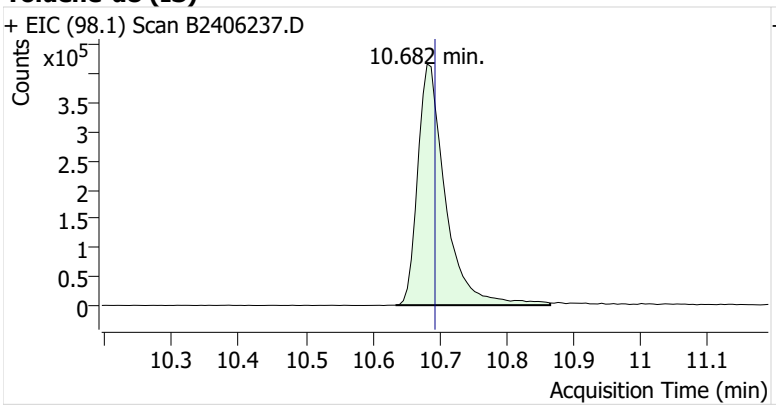


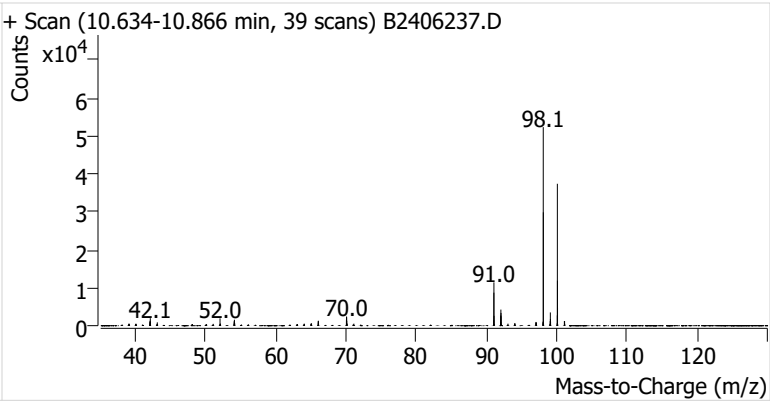
Benzene



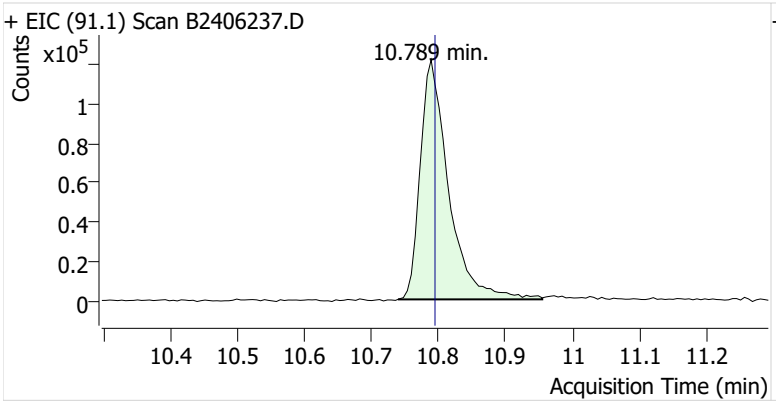


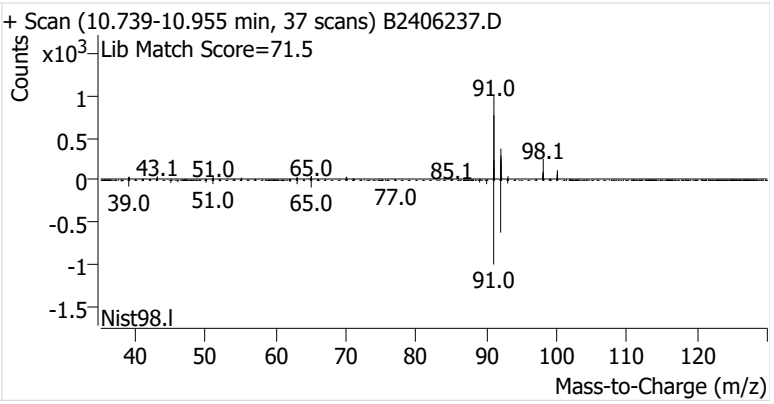
Toluene-d8 (IS)



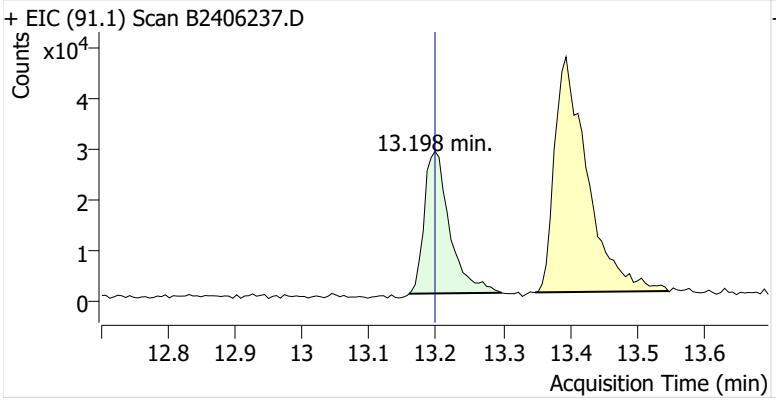


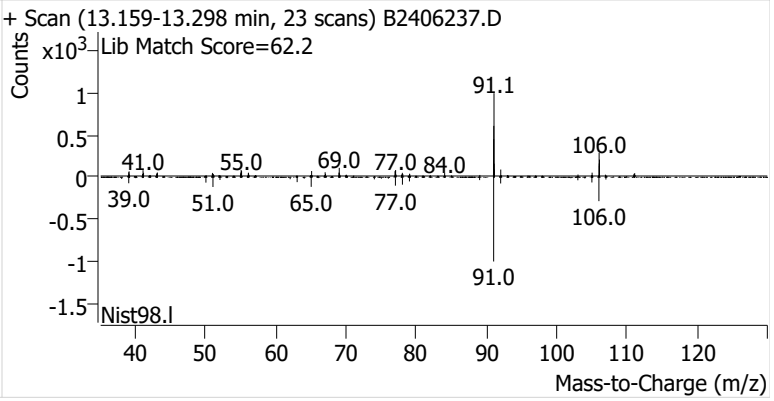
Toluene



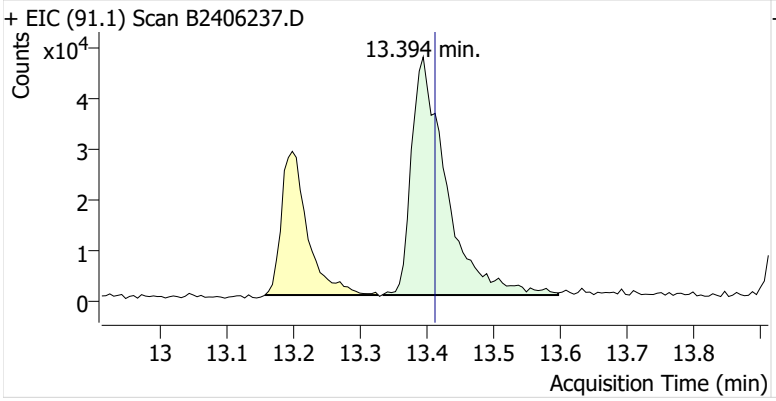


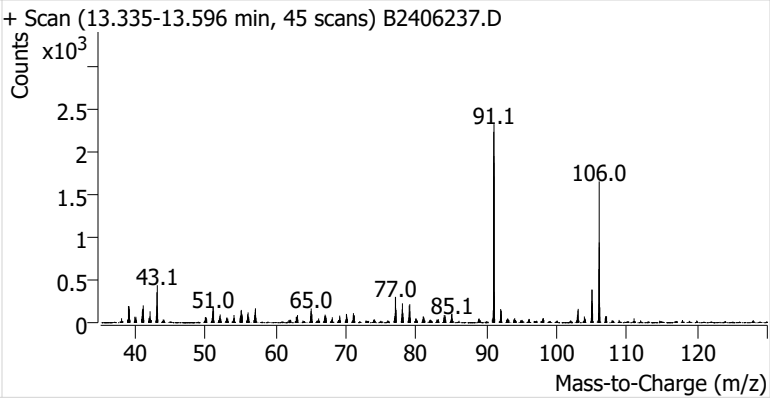
Ethylbenzene



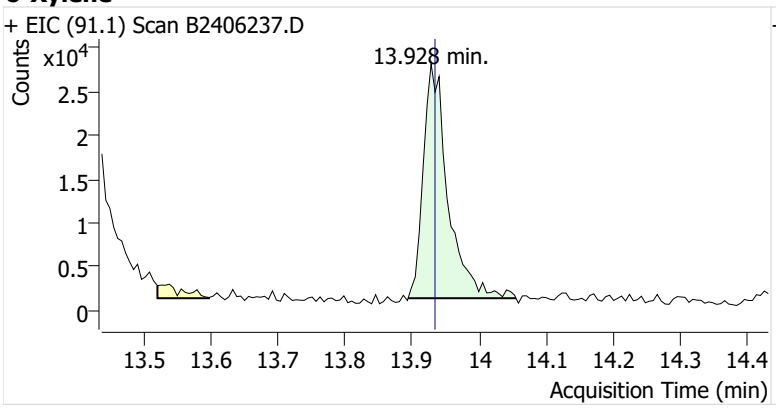


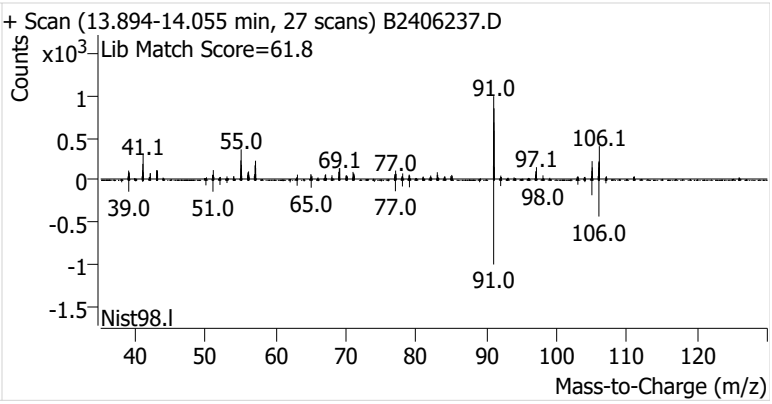
m-/p-Xylene





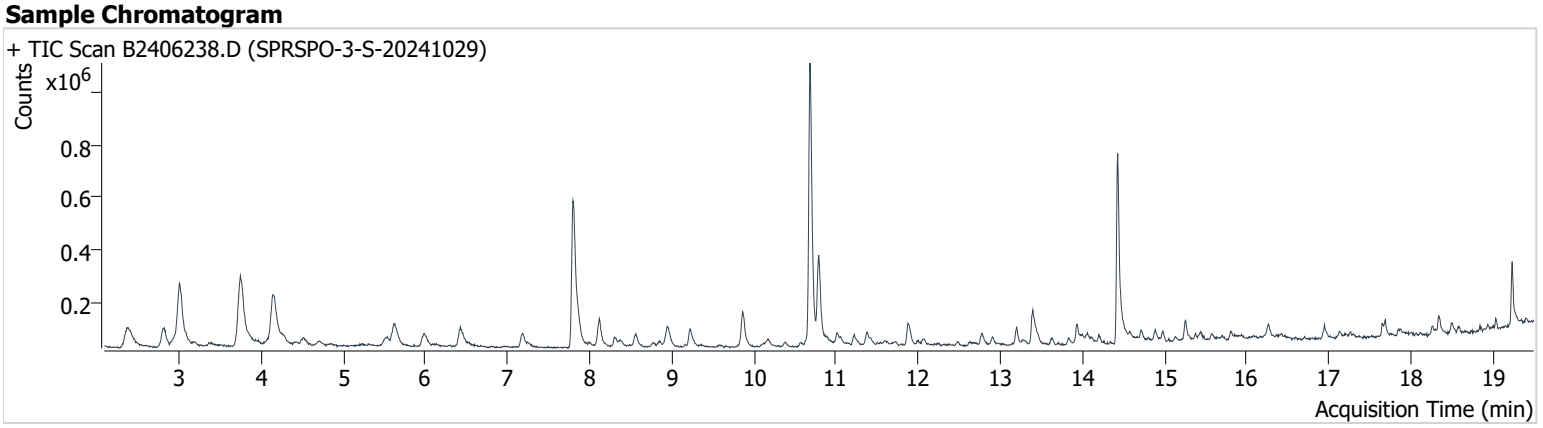
o-Xylene


+ EIC (91.1) Scan B2406237.D
Counts
x10^4
13.928 min.
2.5
2
1.5
1
0.5
0
13.5 13.6 13.7 13.8 13.9 14 14.1 14.2 14.3 14.4
Acquisition Time (min)


+ Scan (13.894-14.055 min, 27 scans) B2406237.D
Counts
x10^3
Lib Match Score=61.8
91.0
41.1
55.0
69.1
77.0
97.1
106.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

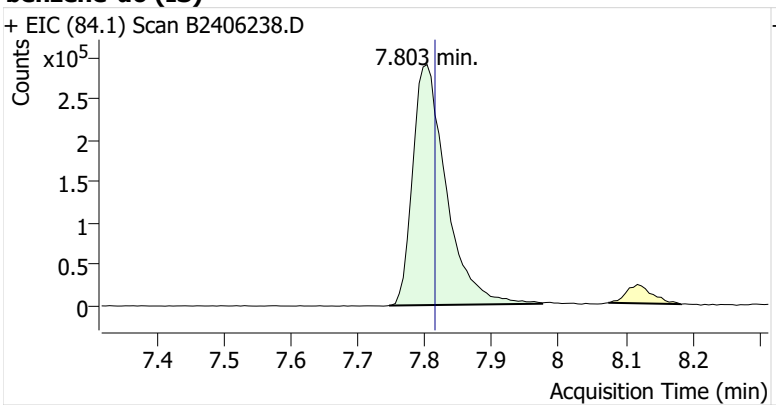
Name	SPRSPO-3-S-20241029
Comment	B44237
Data File	B2406238.D
Acq. Date-Time	11/16/2024 6:35:13 PM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

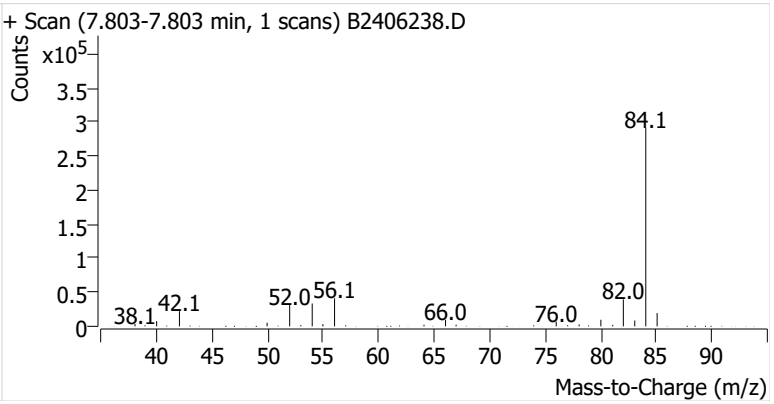
Sample Chromatogram



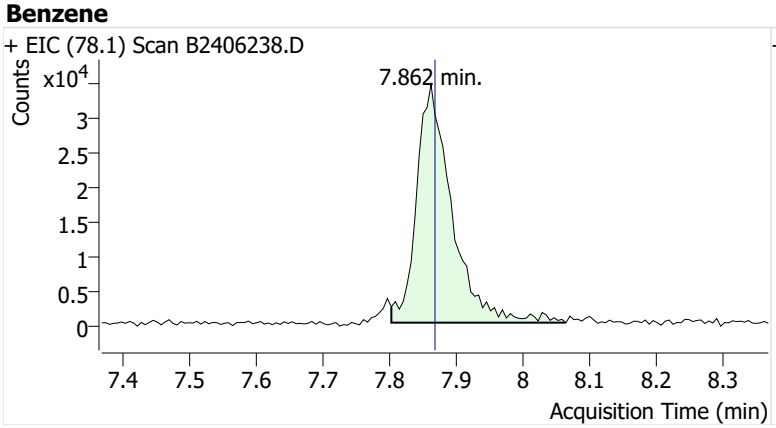
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.803	7.815	1,012,332	
Benzene	benzene-d6 (IS)	7.862	7.868	126,842	
Toluene-d8 (IS)		10.682	10.693	1,184,222	
Toluene	Toluene-d8 (IS)	10.788	10.794	379,887	
Ethylbenzene	Toluene-d8 (IS)	13.198	13.198	73,681	
m-/p-Xylene	Toluene-d8 (IS)	13.394	13.412	161,837	
o-Xylene	Toluene-d8 (IS)	13.934	13.934	63,396	

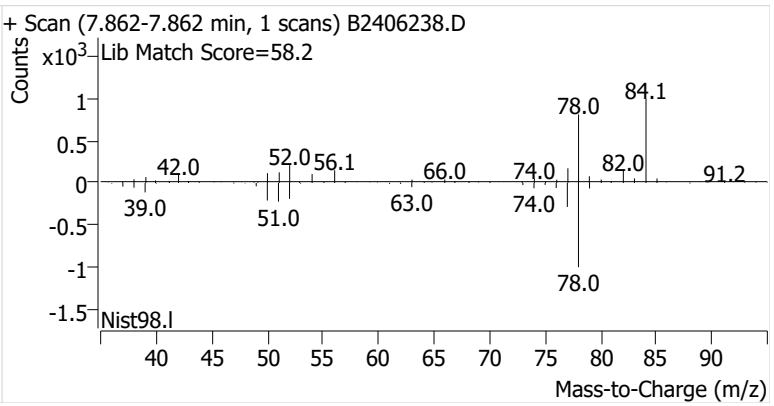
benzene-d6 (IS)



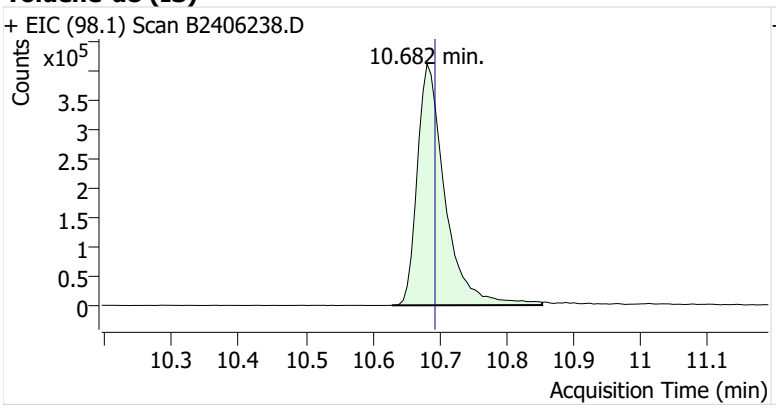


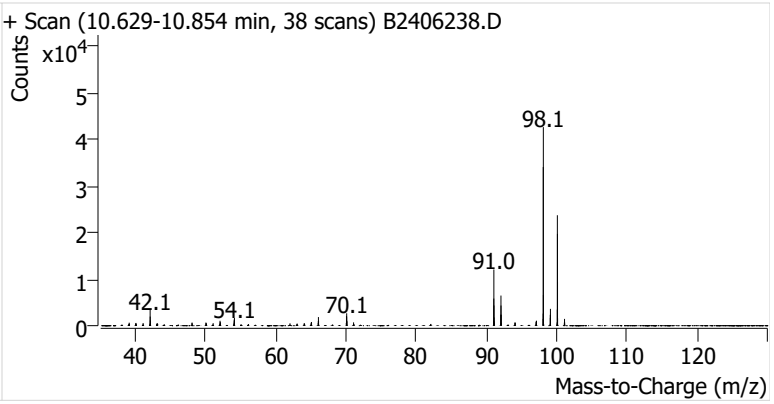
Benzene



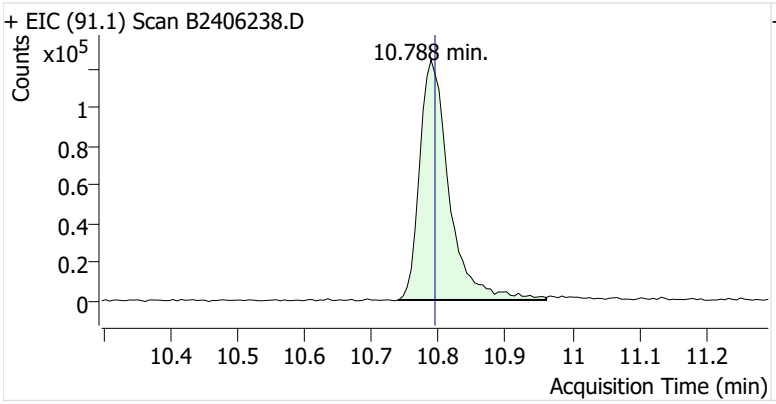


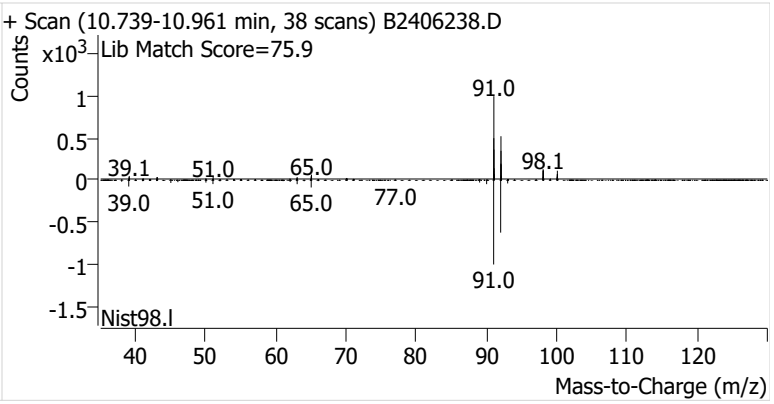
Toluene-d8 (IS)



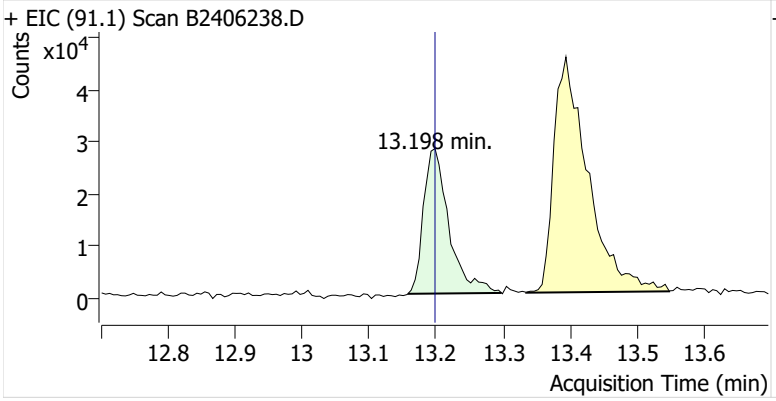


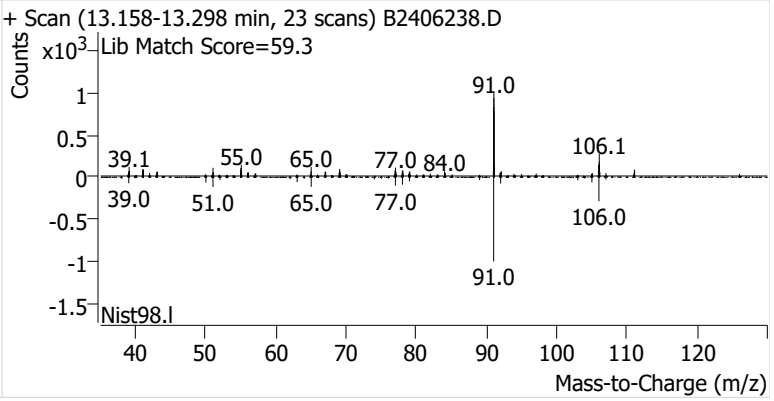
Toluene



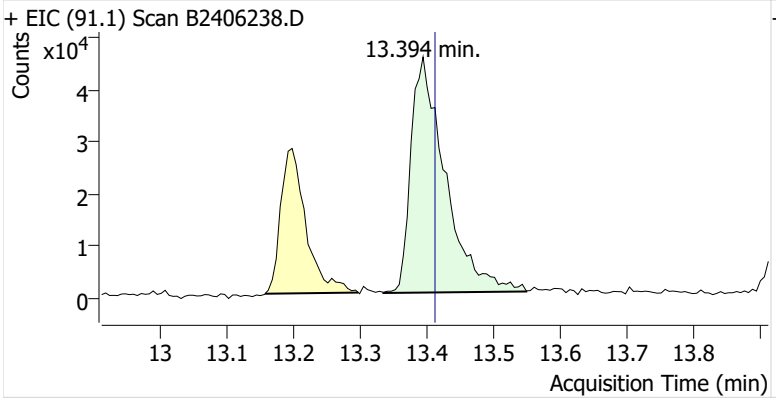


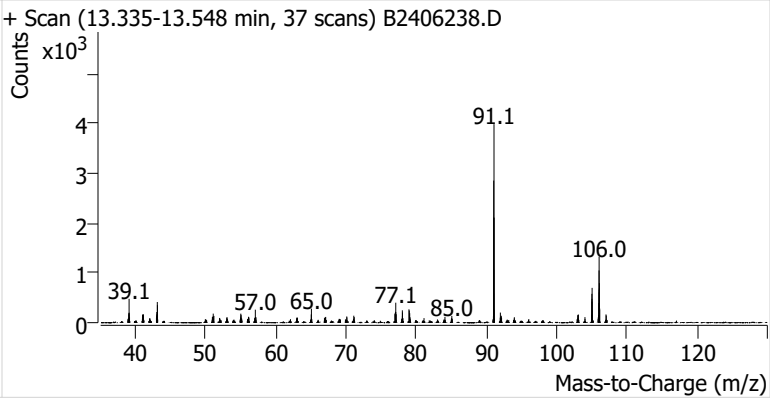
Ethylbenzene



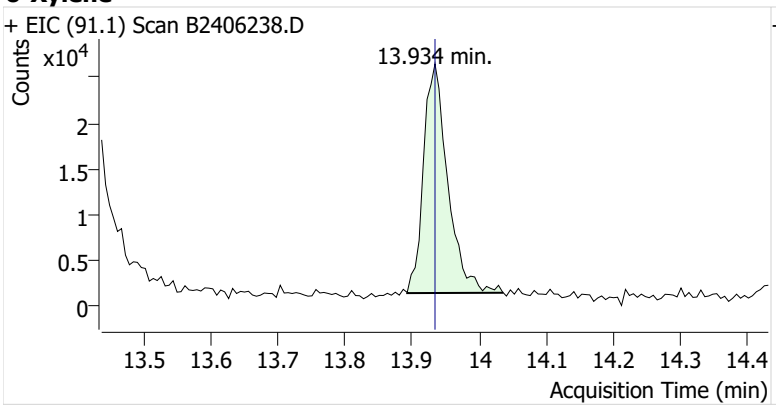


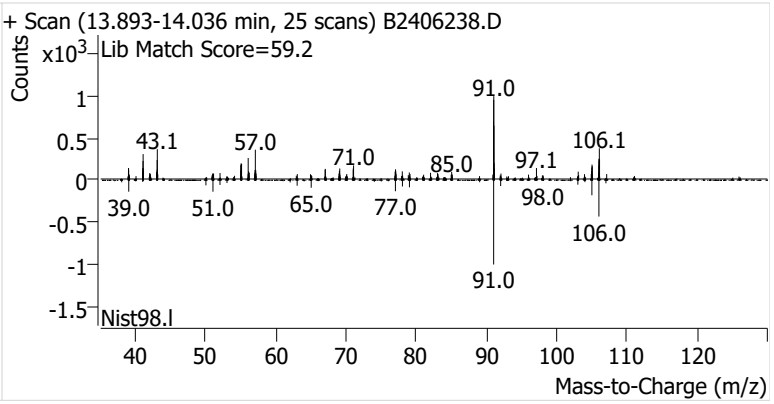
m-/p-Xylene





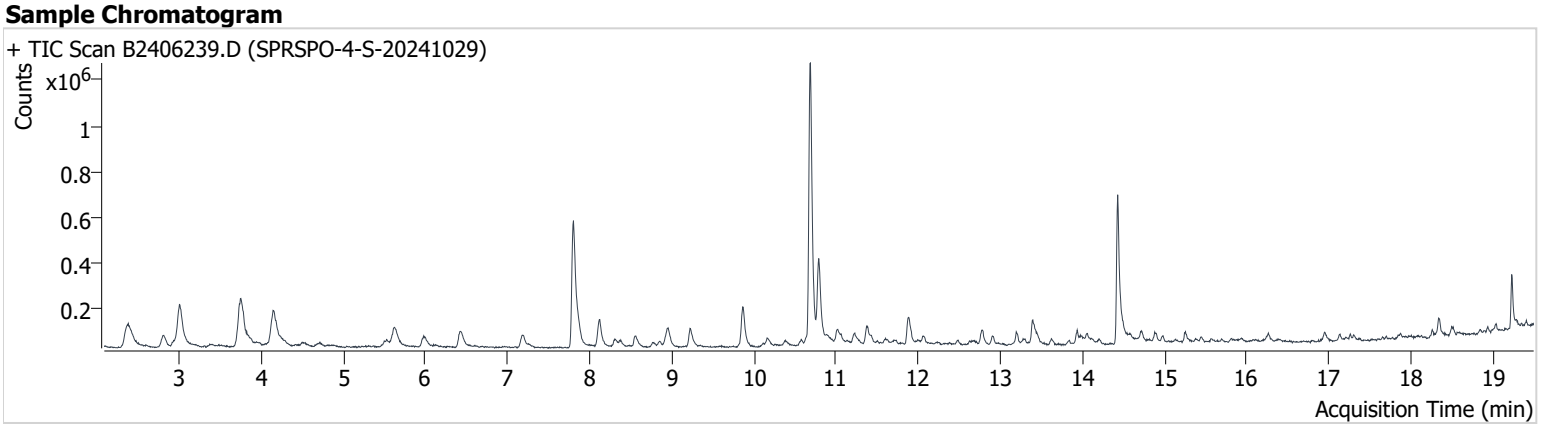
o-Xylene


+ EIC (91.1) Scan B2406238.D
Counts
x10^4
13.934 min.
2
1.5
1
0.5
0
13.5 13.6 13.7 13.8 13.9 14 14.1 14.2 14.3 14.4
Acquisition Time (min)


+ Scan (13.893-14.036 min, 25 scans) B2406238.D
Counts
x10^3
Lib Match Score=59.2
91.0
43.1
57.0
71.0
85.0
97.1
106.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

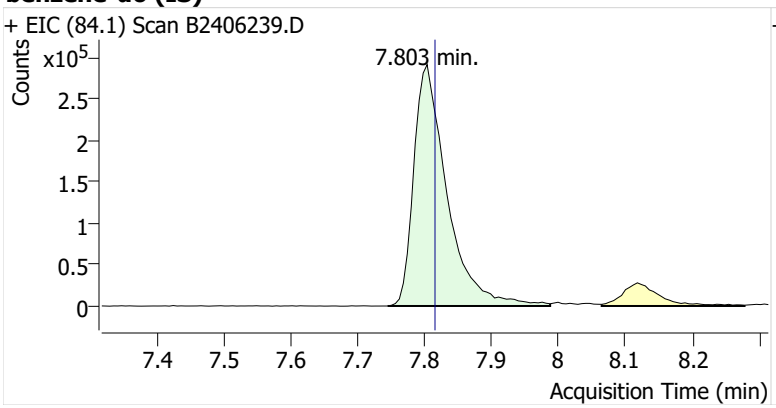
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Comment	C01441
Data File	B2406239.D
Acq. Date-Time	11/16/2024 7:12:34 PM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

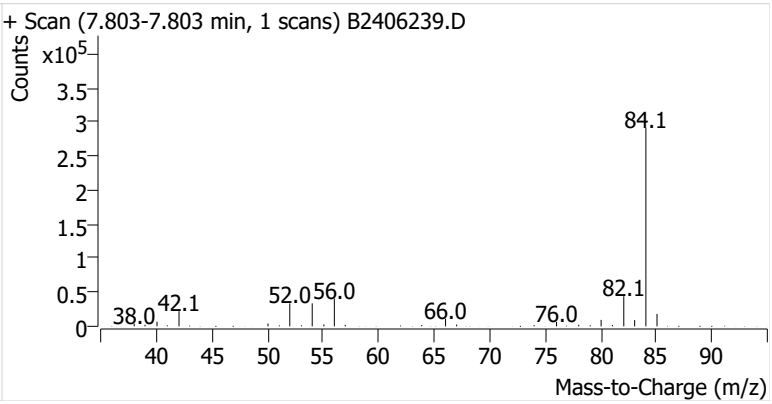
Sample Chromatogram



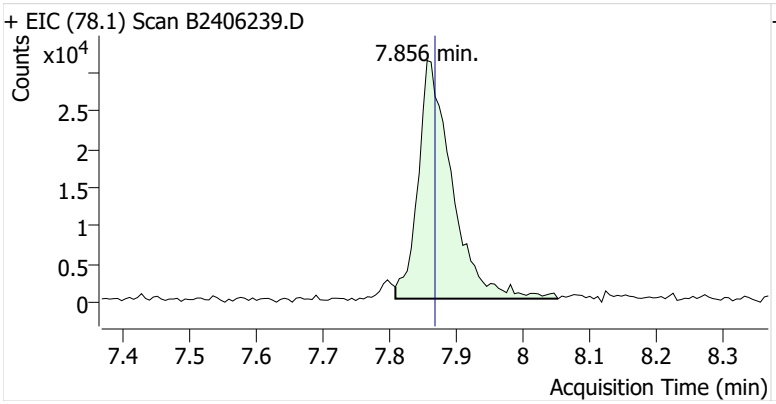
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.803	7.815	1,005,936	
Benzene	benzene-d6 (IS)	7.856	7.868	110,386	
Toluene-d8 (IS)		10.688	10.693	1,391,544	
Toluene	Toluene-d8 (IS)	10.789	10.794	419,414	
Ethylbenzene	Toluene-d8 (IS)	13.198	13.198	58,775	
m-/p-Xylene	Toluene-d8 (IS)	13.394	13.412	131,620	
o-Xylene	Toluene-d8 (IS)	13.934	13.934	52,572	

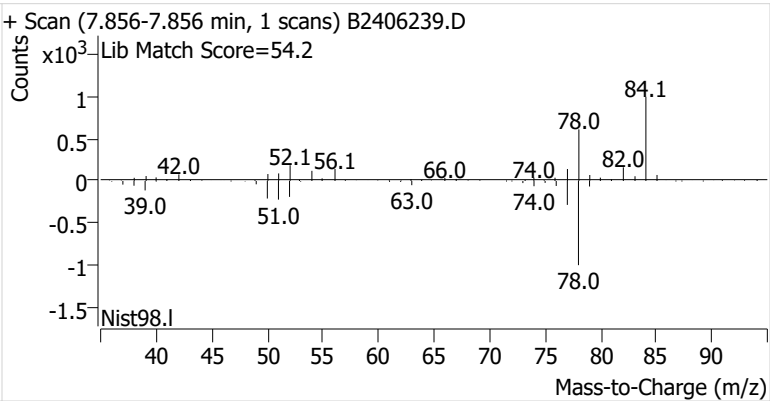
benzene-d6 (IS)



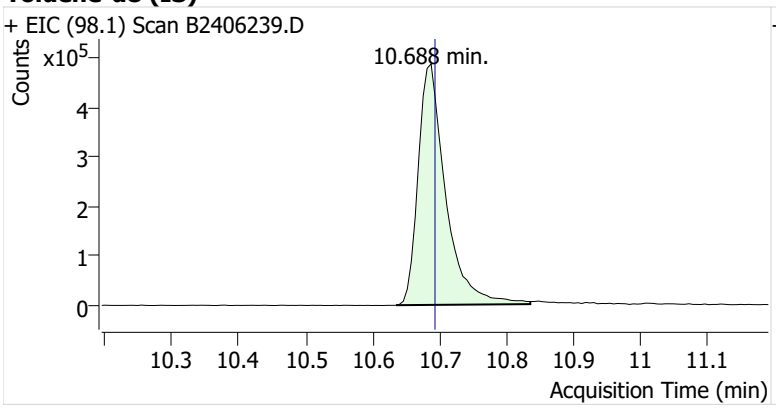


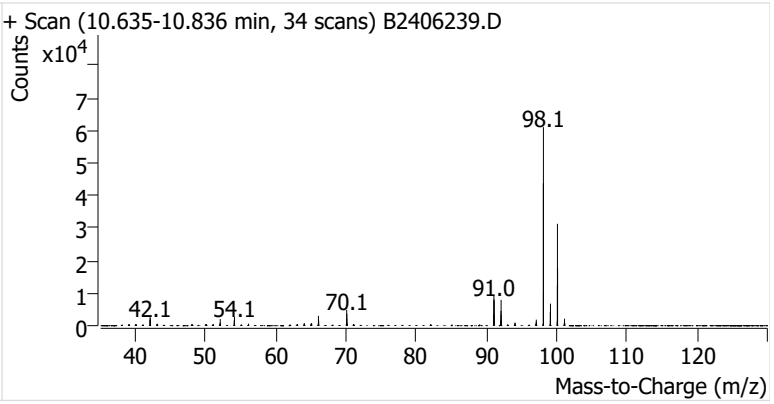
Benzene



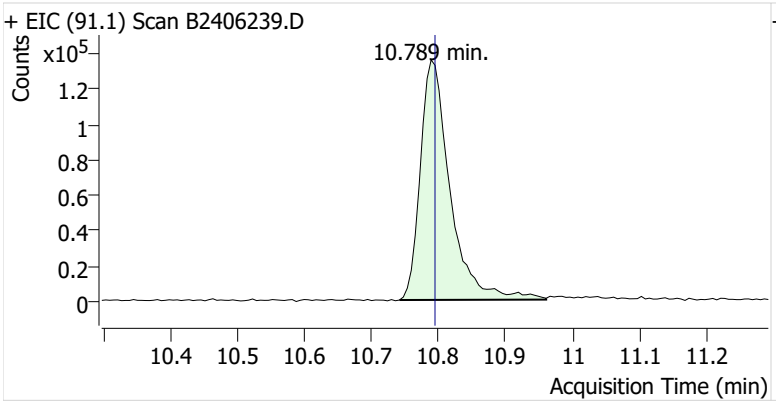


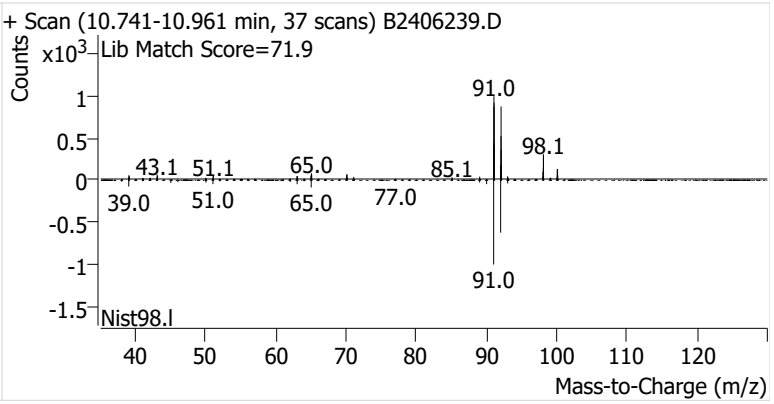
Toluene-d8 (IS)



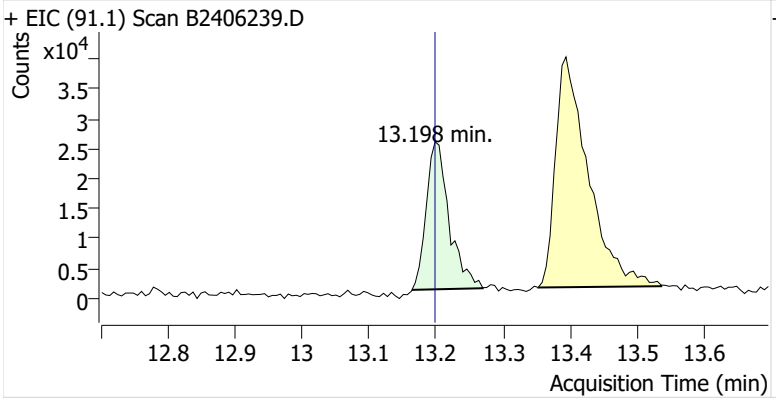


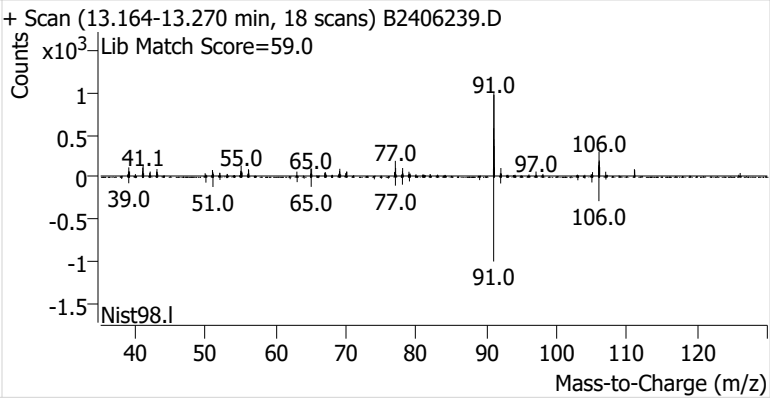
Toluene



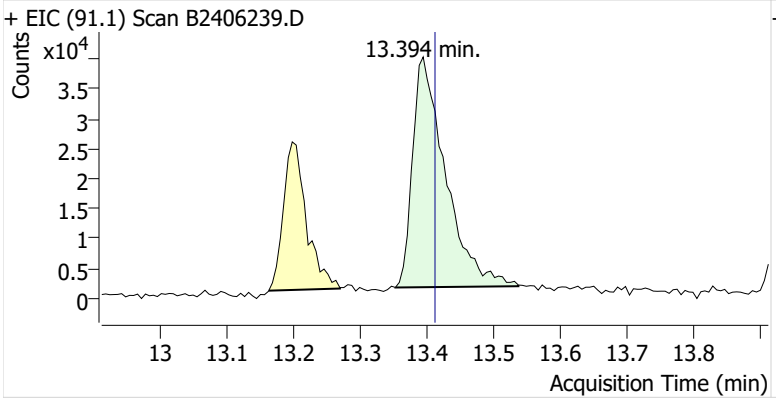


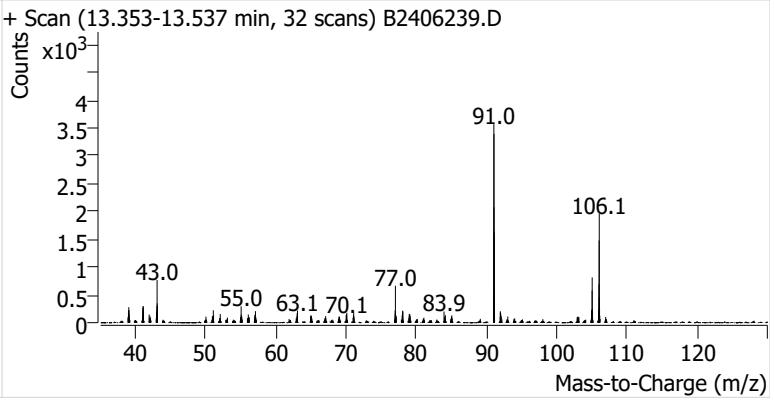
Ethylbenzene



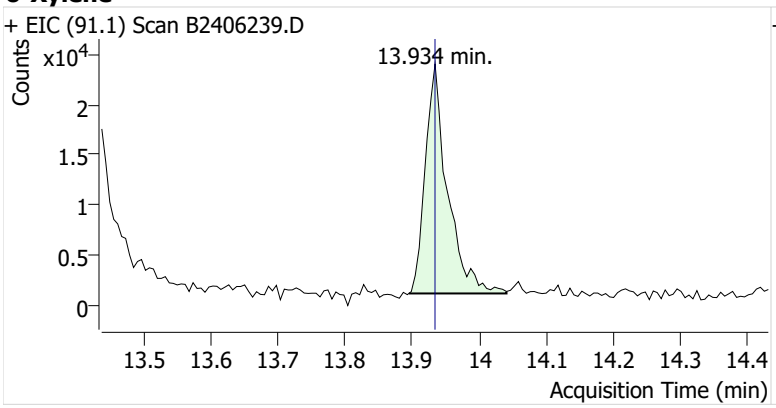


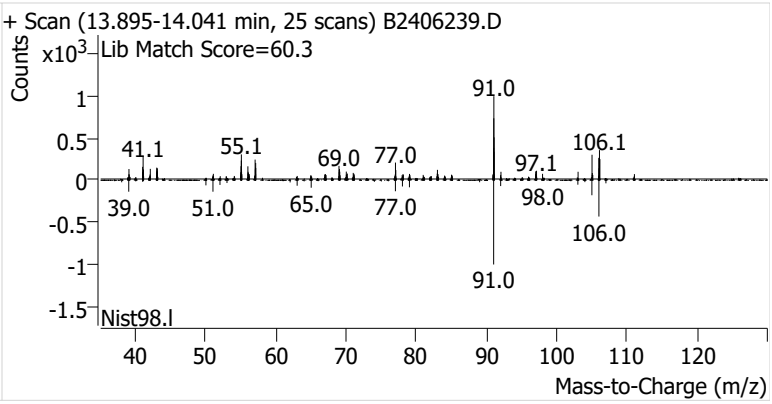
m-/p-Xylene





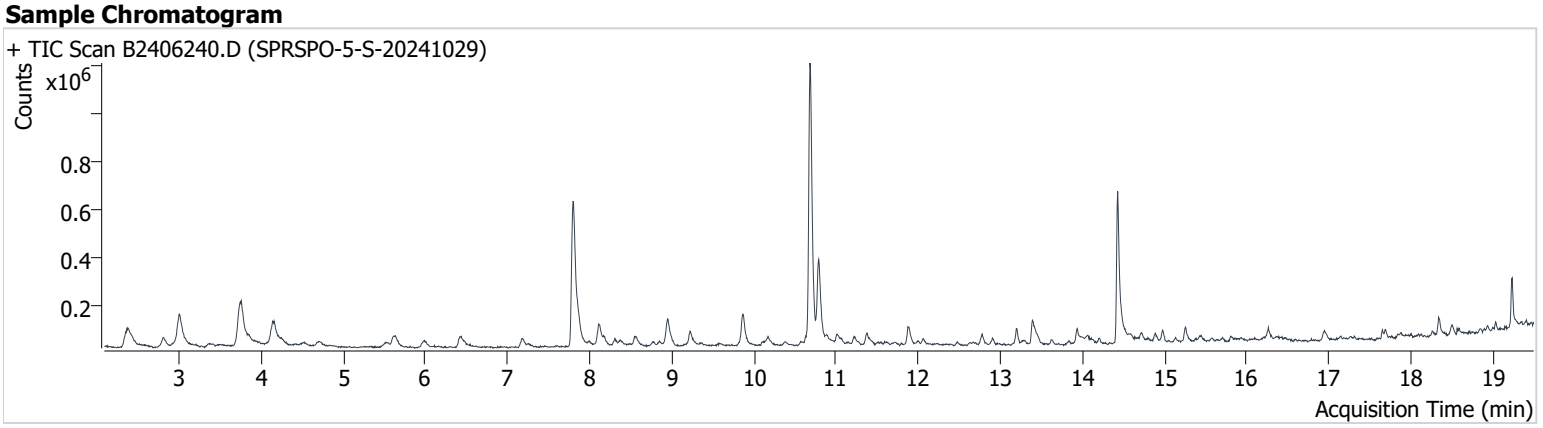
o-Xylene


+ EIC (91.1) Scan B2406239.D
Counts
x10^4
13.934 min.
2
1.5
1
0.5
0
13.5 13.6 13.7 13.8 13.9 14 14.1 14.2 14.3 14.4
Acquisition Time (min)


+ Scan (13.895-14.041 min, 25 scans) B2406239.D
Counts
x10^3
Lib Match Score=60.3
91.0
41.1
55.1
69.0
77.0
97.1
106.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

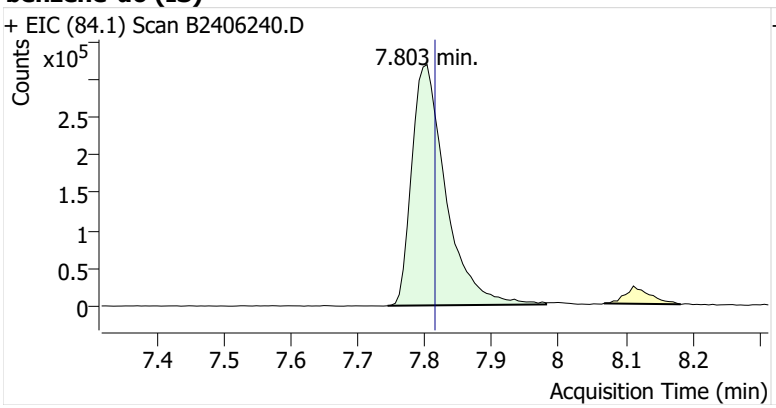
Name	SPRSPO-5-S-20241029
Comment	B14509
Data File	B2406240.D
Acq. Date-Time	11/16/2024 7:49:53 PM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

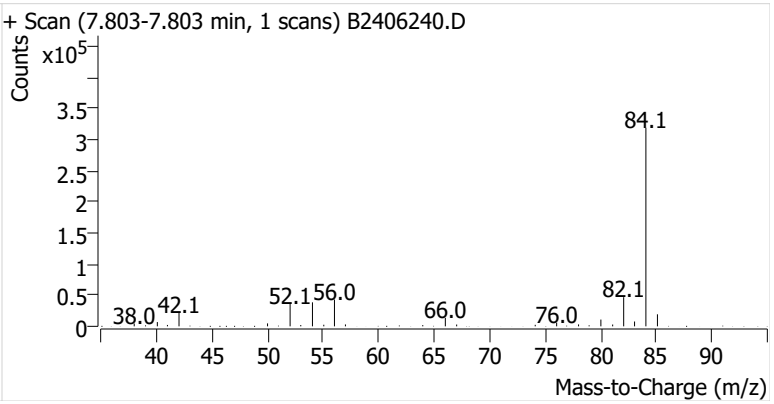
Sample Chromatogram



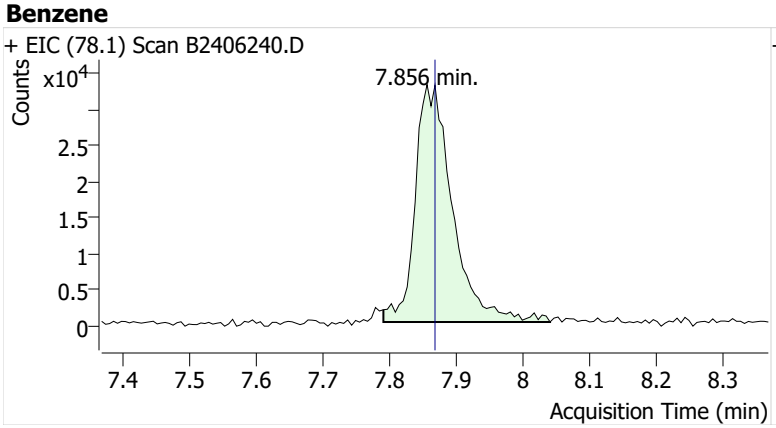
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.803	7.815	1,126,517	
Benzene	benzene-d6 (IS)	7.856	7.868	127,847	
Toluene-d8 (IS)		10.682	10.693	1,334,792	
Toluene	Toluene-d8 (IS)	10.788	10.794	388,685	
Ethylbenzene	Toluene-d8 (IS)	13.198	13.198	69,096	
m-/p-Xylene	Toluene-d8 (IS)	13.388	13.412	132,252	
o-Xylene	Toluene-d8 (IS)	13.934	13.934	53,782	

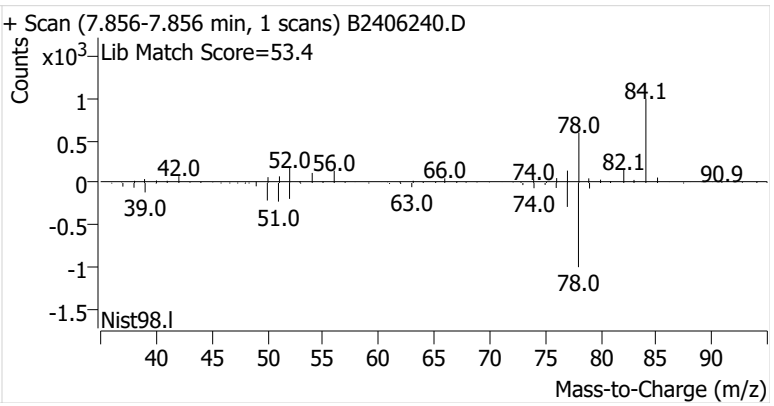
benzene-d6 (IS)



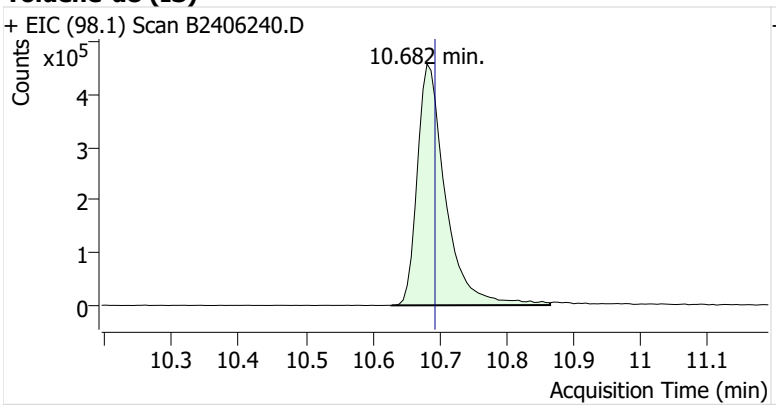


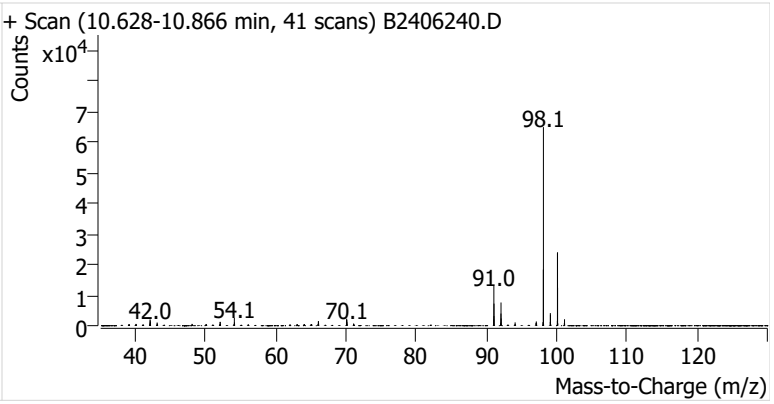
Benzene



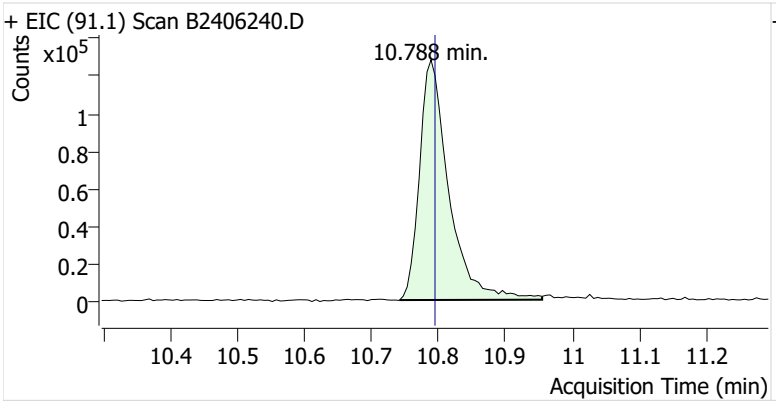


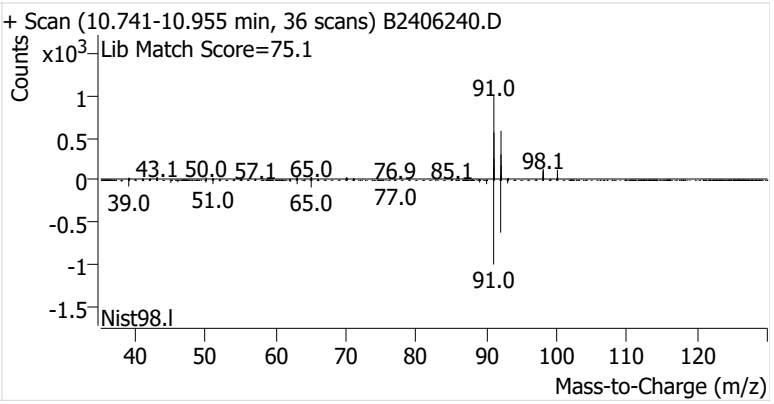
Toluene-d8 (IS)



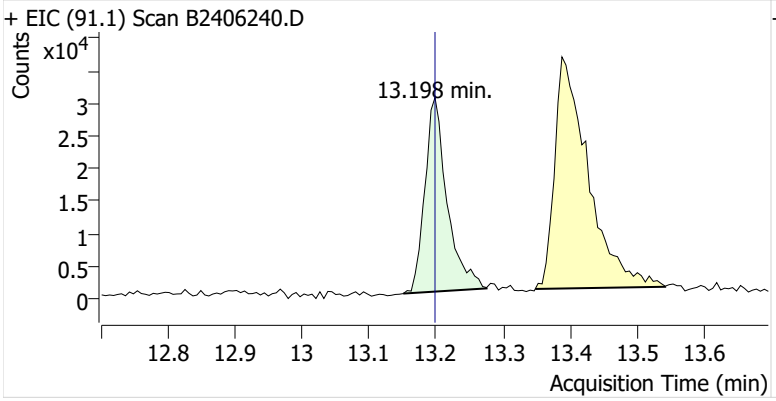


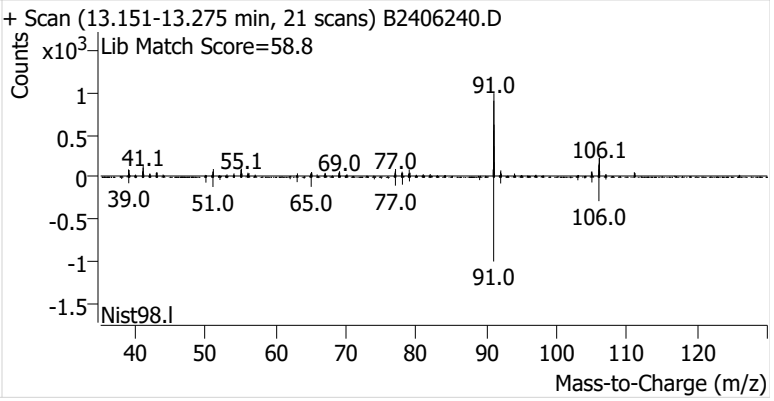
Toluene



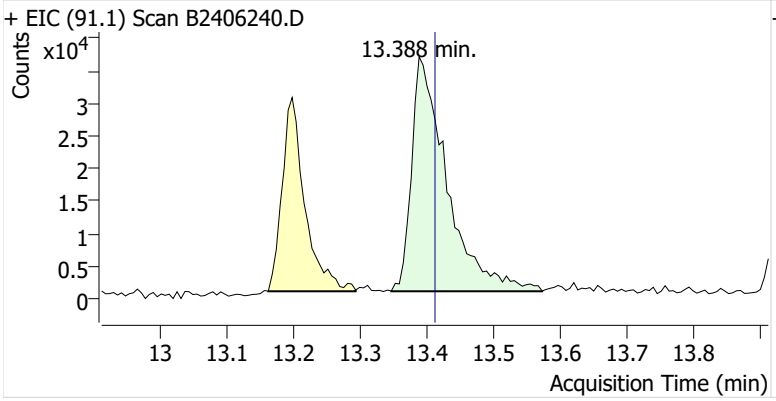


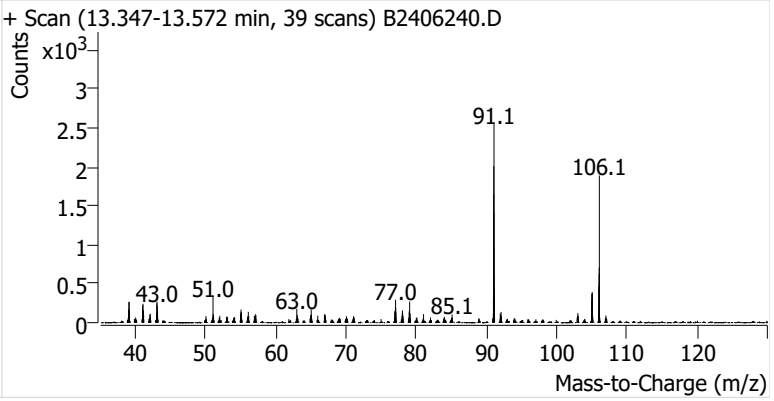
Ethylbenzene



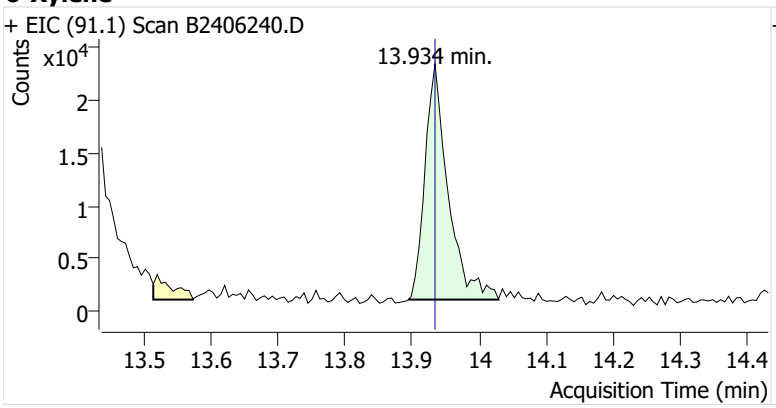


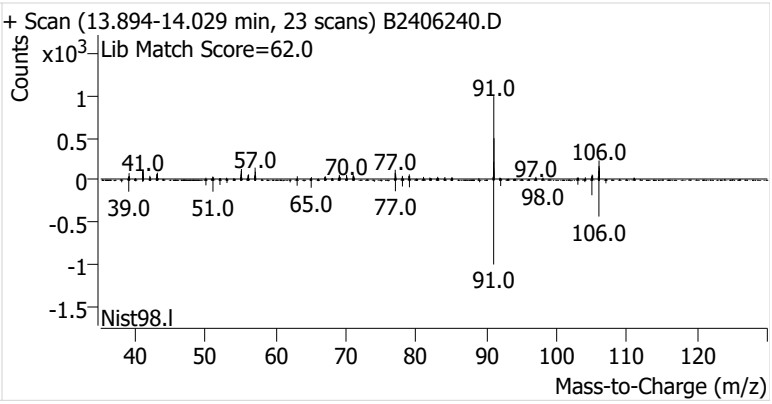
m-/p-Xylene





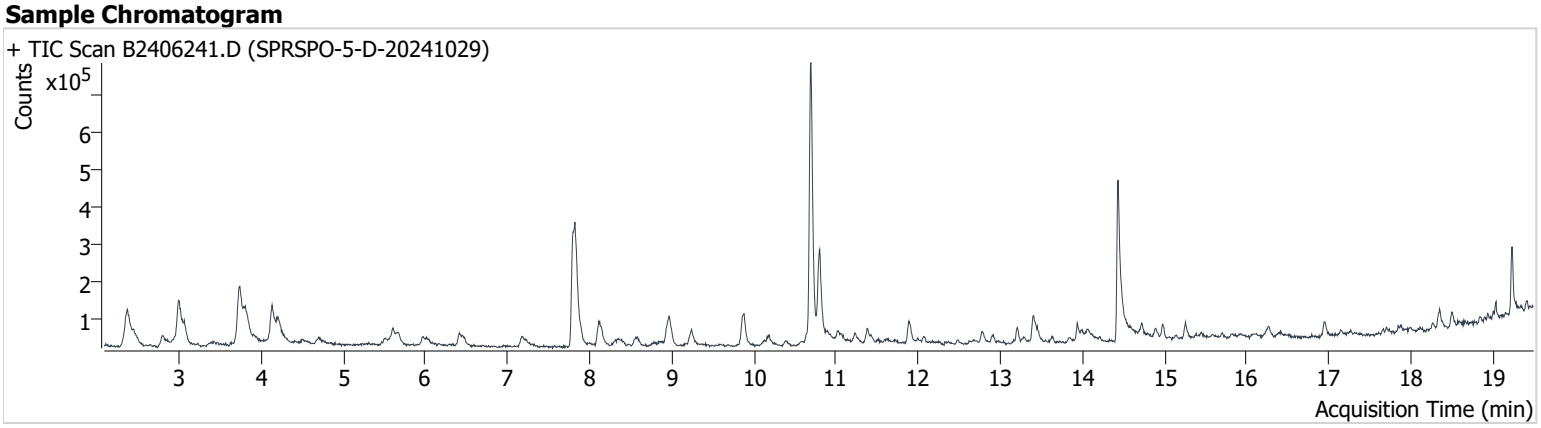
o-Xylene


+ EIC (91.1) Scan B2406240.D
Counts
x10^4
13.934 min.
Acquisition Time (min)


+ Scan (13.894-14.029 min, 23 scans) B2406240.D
Counts
x10^3
Lib Match Score=62.0
Nist98.l
Mass-to-Charge (m/z)

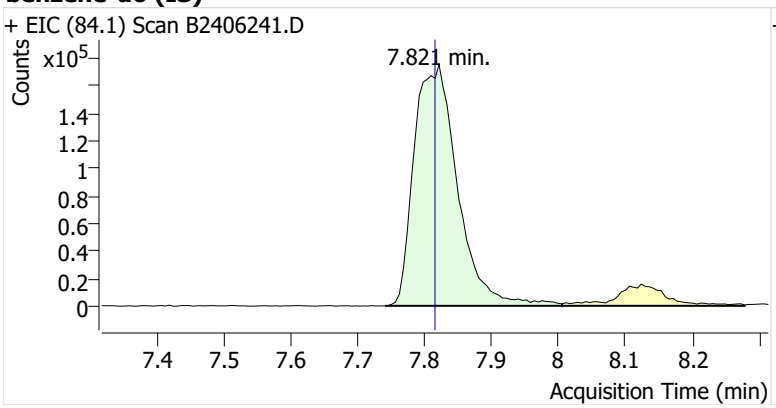
Name	SPRSPO-5-D-20241029
Comment	B34969
Data File	B2406241.D
Acq. Date-Time	11/16/2024 8:27:14 PM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

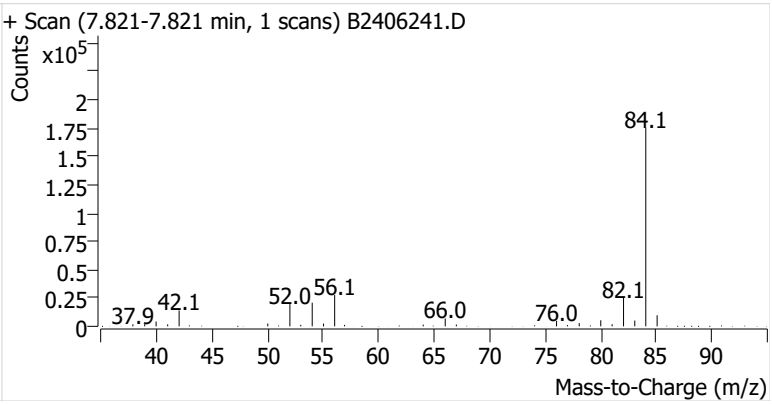
Sample Chromatogram



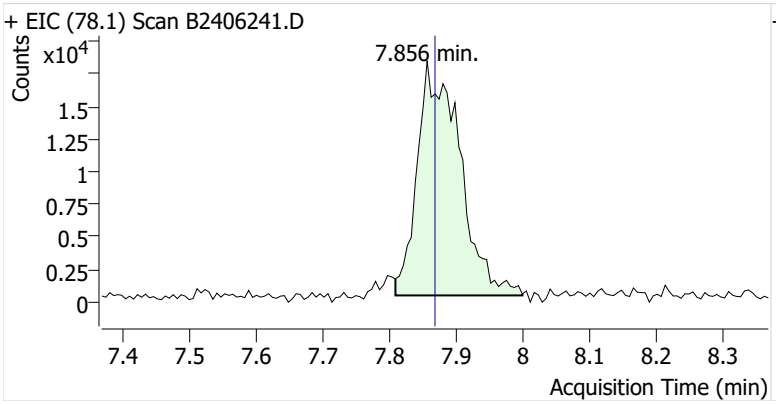
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.821	7.815	787,578	
Benzene	benzene-d6 (IS)	7.856	7.868	79,390	
Toluene-d8 (IS)		10.688	10.693	865,062	
Toluene	Toluene-d8 (IS)	10.800	10.794	272,453	
Ethylbenzene	Toluene-d8 (IS)	13.204	13.198	54,198	
m-/p-Xylene	Toluene-d8 (IS)	13.400	13.412	109,604	
o-Xylene	Toluene-d8 (IS)	13.940	13.934	44,905	

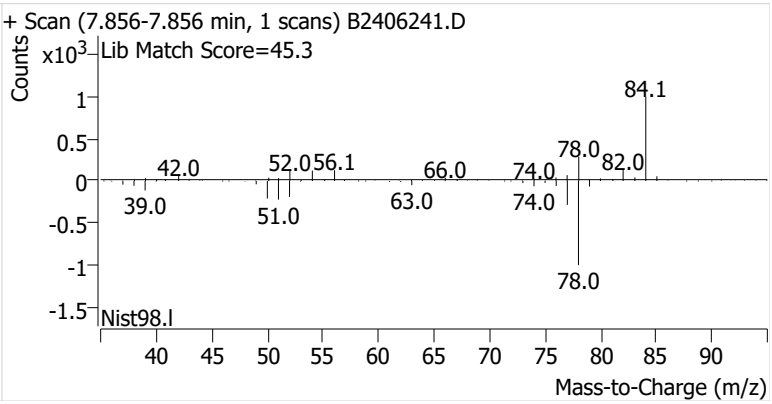
benzene-d6 (IS)



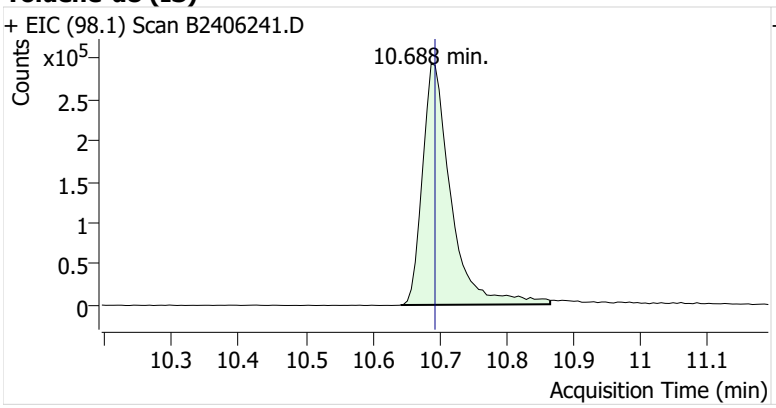


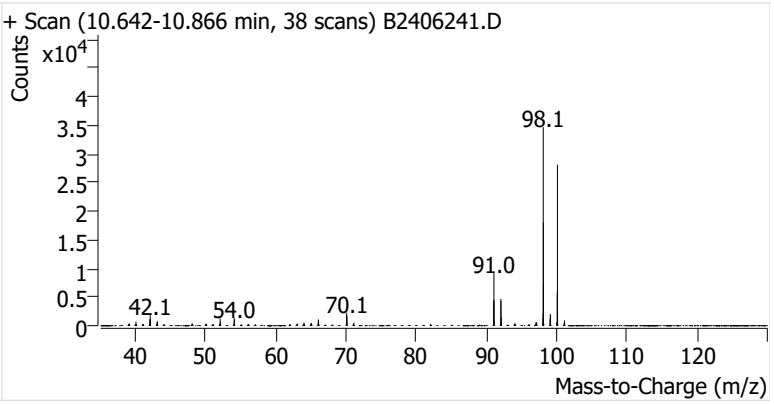
Benzene



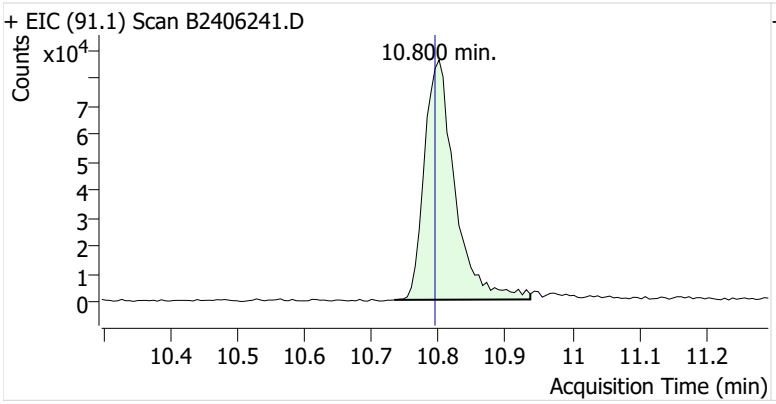


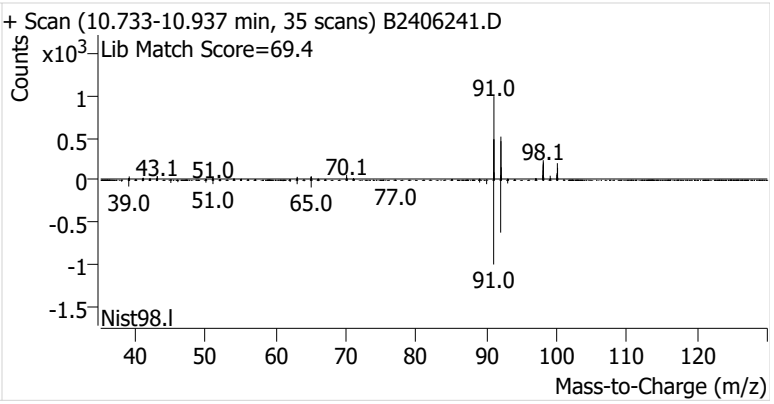
Toluene-d8 (IS)



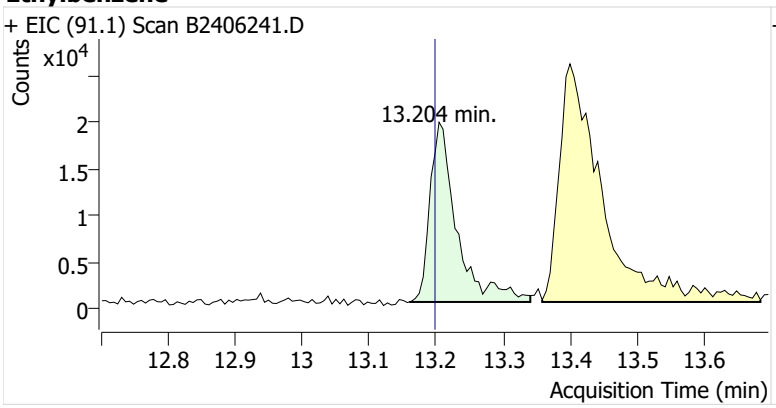


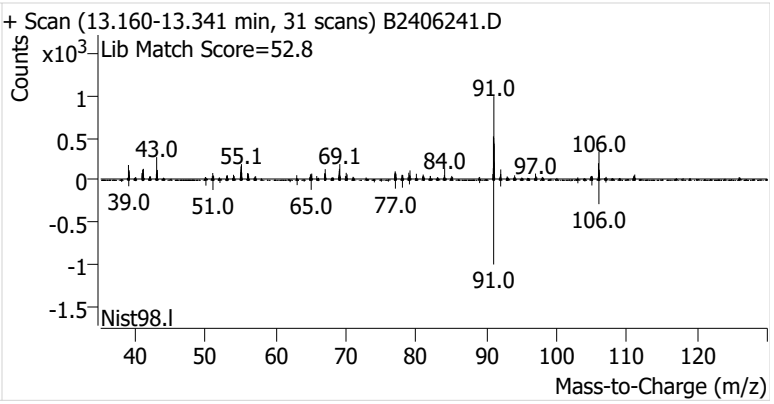
Toluene



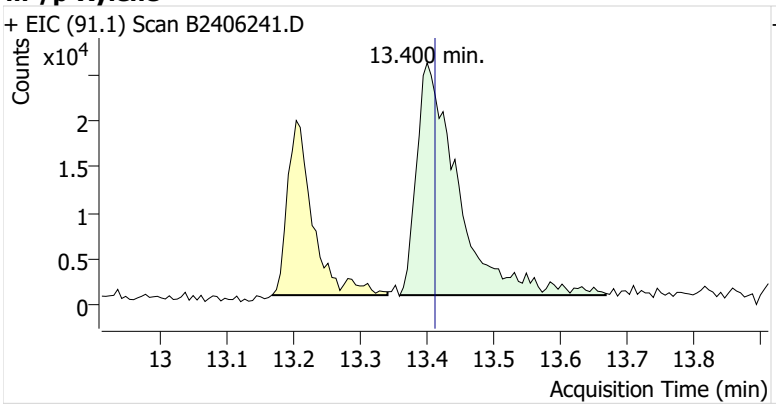


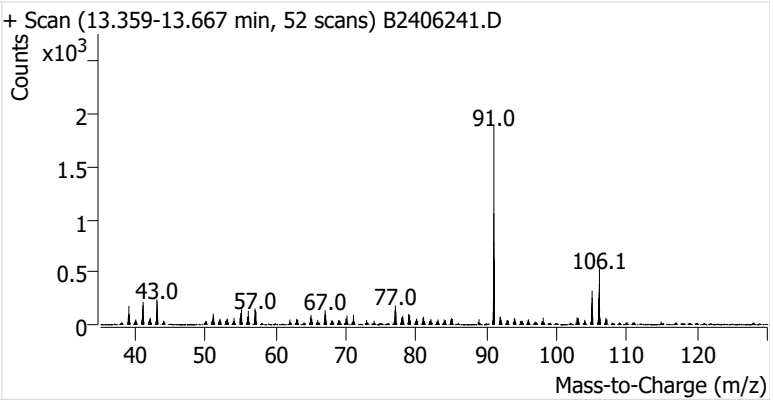
Ethylbenzene



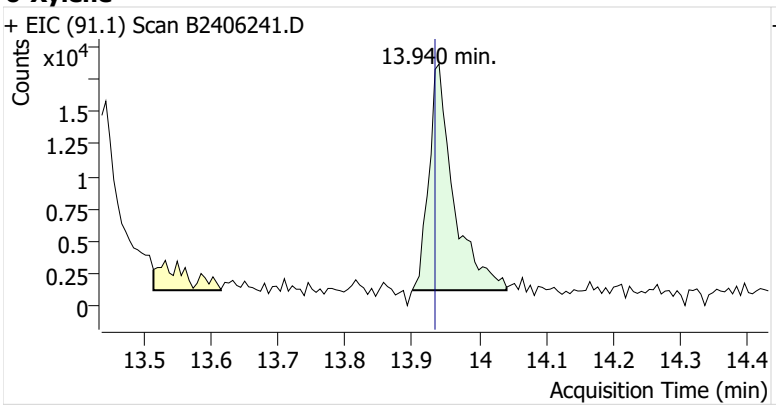


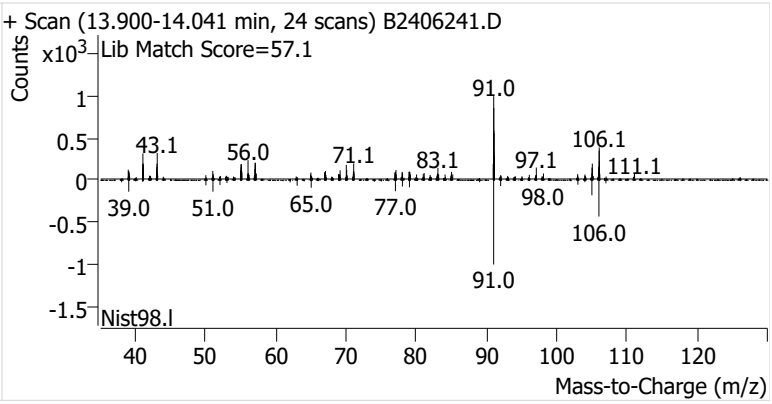
m-/p-Xylene





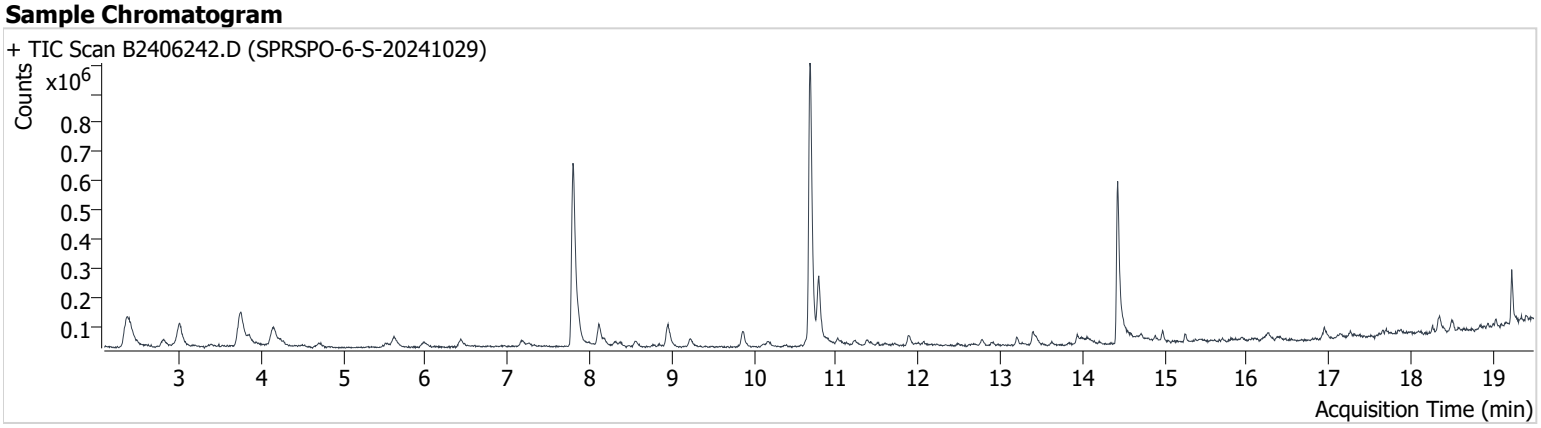
o-Xylene


+ EIC (91.1) Scan B2406241.D
Counts
x10^4
13.940 min.
1.5
1.25
1
0.75
0.5
0.25
0
13.5 13.6 13.7 13.8 13.9 14 14.1 14.2 14.3 14.4
Acquisition Time (min)


+ Scan (13.900-14.041 min, 24 scans) B2406241.D
Counts
x10^3
Lib Match Score=57.1
91.0
43.1
56.0
71.1
83.1
97.1
106.1
111.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

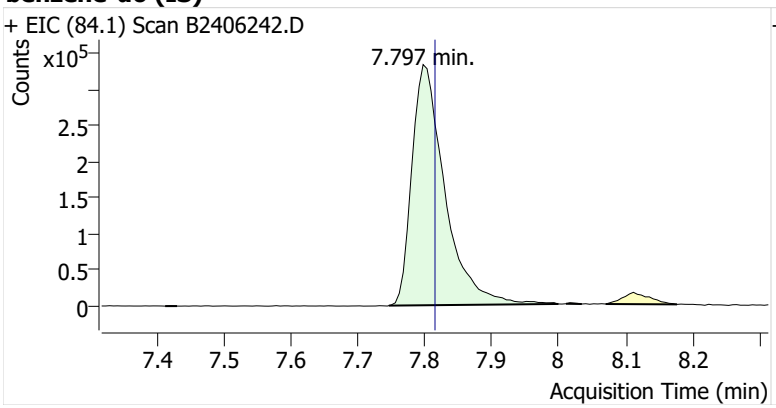
Name	SPRSPO-6-S-20241029
Comment	C33487
Data File	B2406242.D
Acq. Date-Time	11/16/2024 9:04:32 PM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

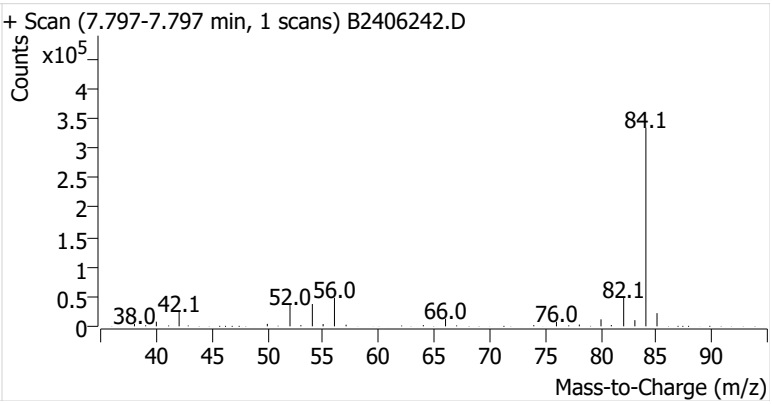
Sample Chromatogram



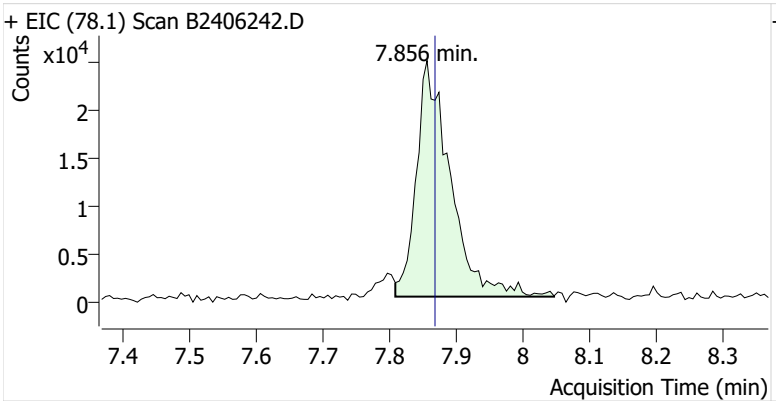
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.797	7.815	1,142,692	
Benzene	benzene-d6 (IS)	7.856	7.868	86,886	
Toluene-d8 (IS)		10.682	10.693	1,124,533	
Toluene	Toluene-d8 (IS)	10.788	10.794	238,670	
Ethylbenzene	Toluene-d8 (IS)	13.204	13.198	32,051	
m-/p-Xylene	Toluene-d8 (IS)	13.394	13.412	64,809	
o-Xylene	Toluene-d8 (IS)	13.934	13.934	25,260	

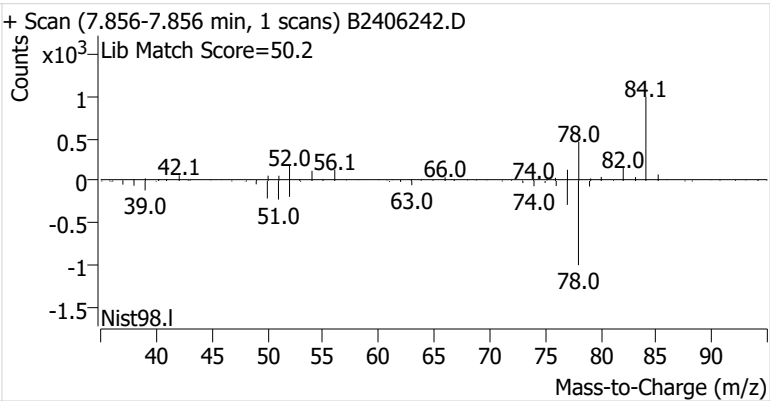
benzene-d6 (IS)



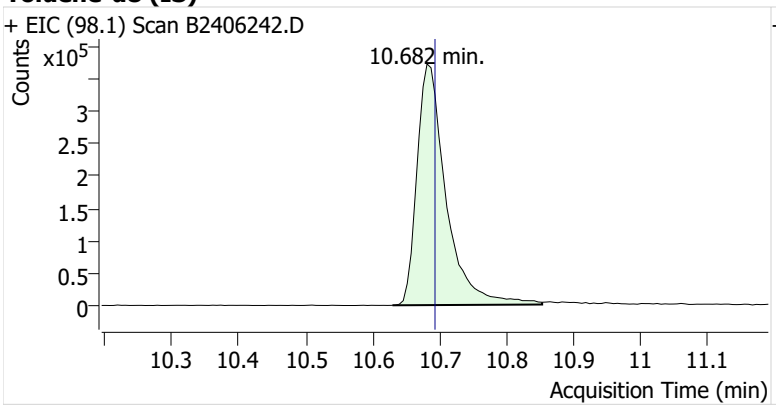


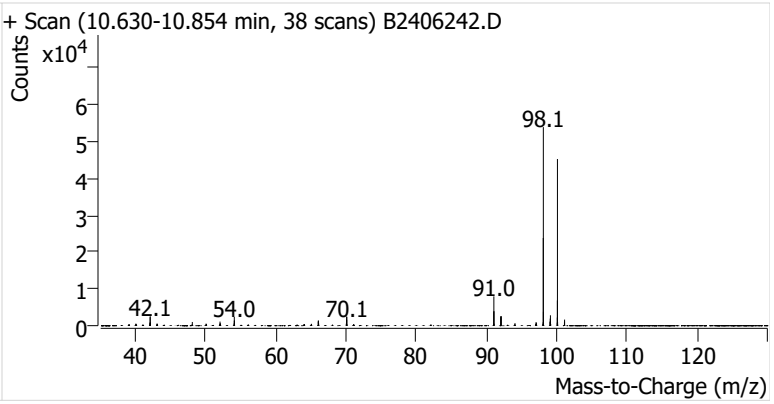
Benzene



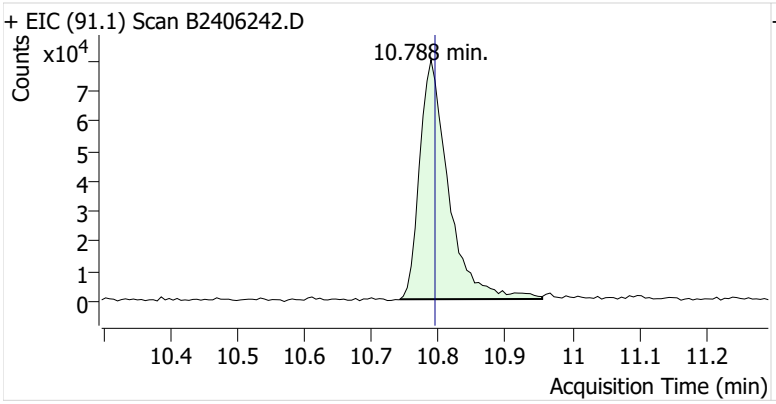


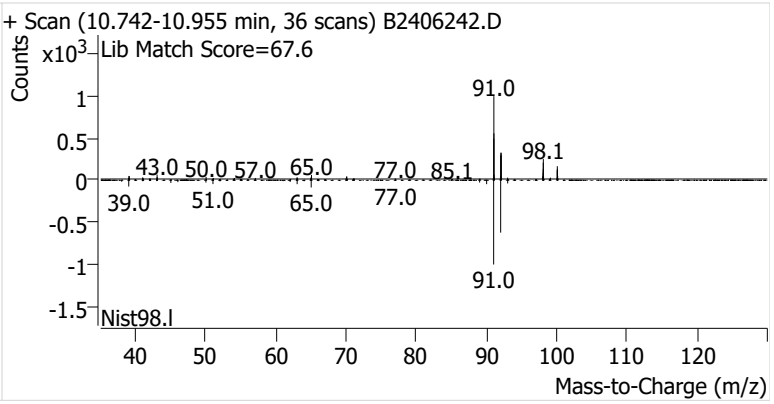
Toluene-d8 (IS)



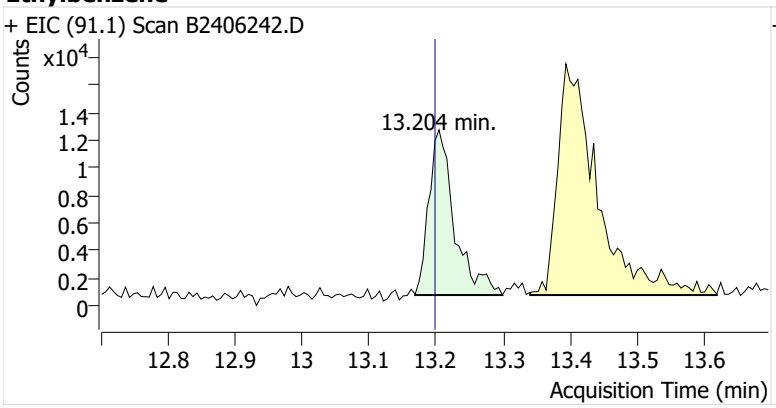


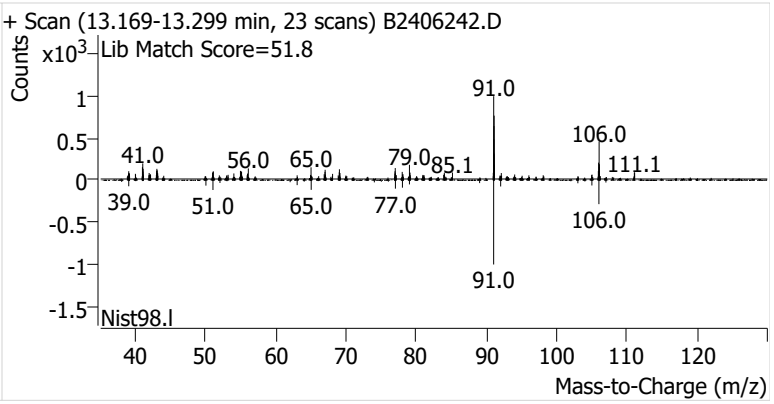
Toluene



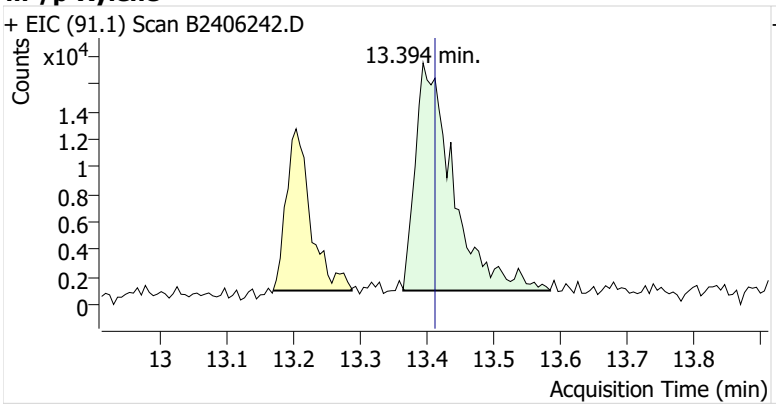


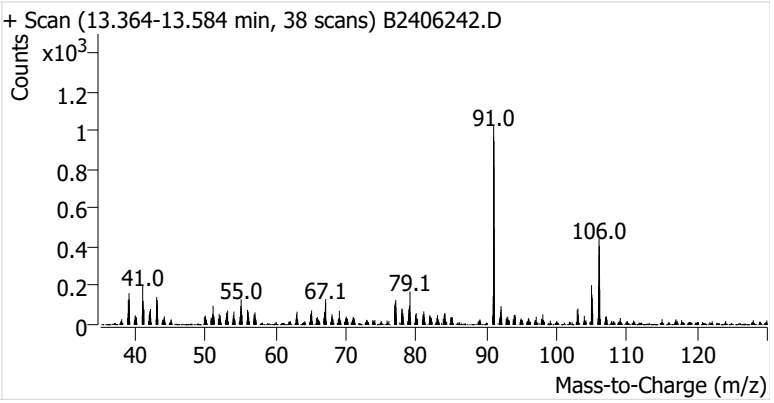
Ethylbenzene



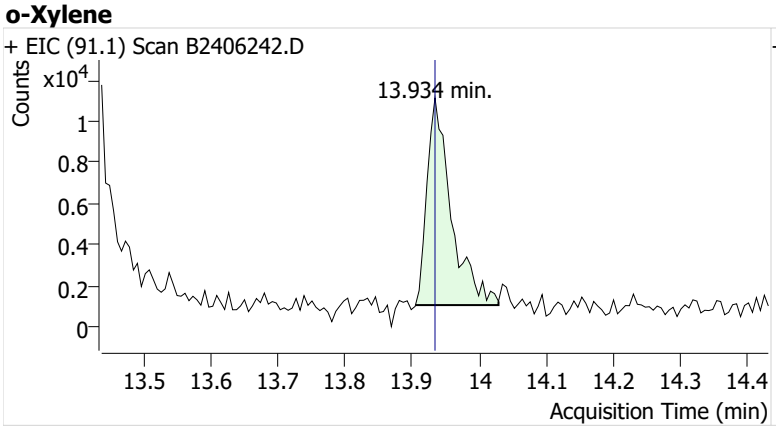


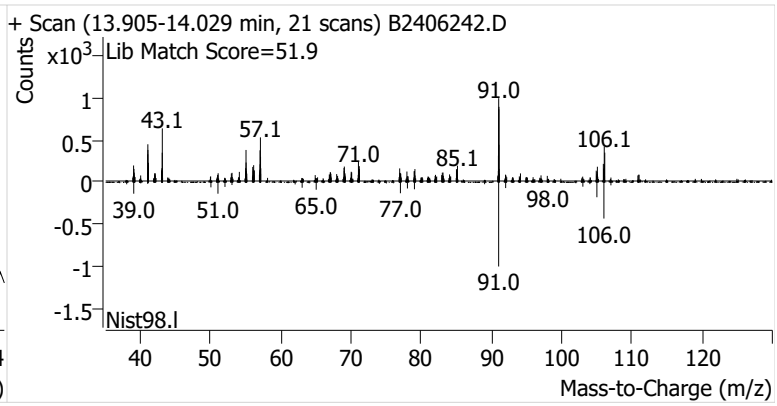
m-/p-Xylene





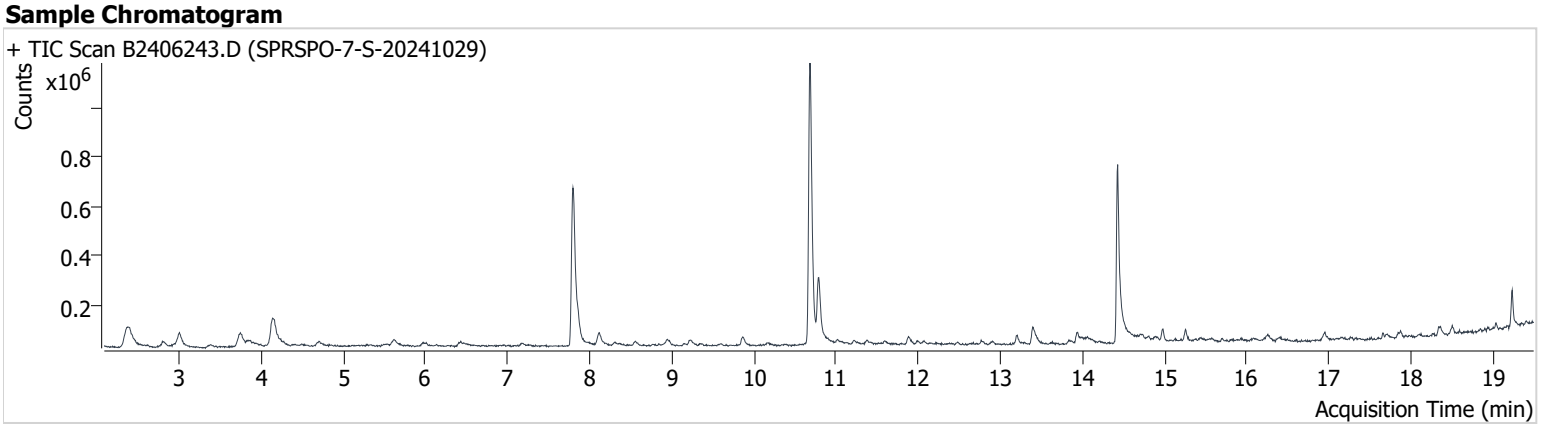
o-Xylene


+ EIC (91.1) Scan B2406242.D
Counts
x10^4
13.934 min.
1
0.8
0.6
0.4
0.2
0
13.5 13.6 13.7 13.8 13.9 14 14.1 14.2 14.3 14.4
Acquisition Time (min)


+ Scan (13.905-14.029 min, 21 scans) B2406242.D
Counts
x10^3
Lib Match Score=51.9
91.0
43.1
57.1
71.0
85.1
106.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

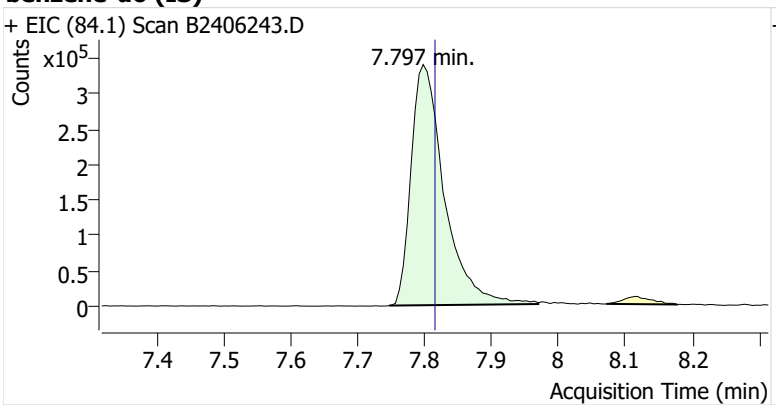
Name	SPRSPO-7-S-20241029
Comment	B31039
Data File	B2406243.D
Acq. Date-Time	11/16/2024 9:41:52 PM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

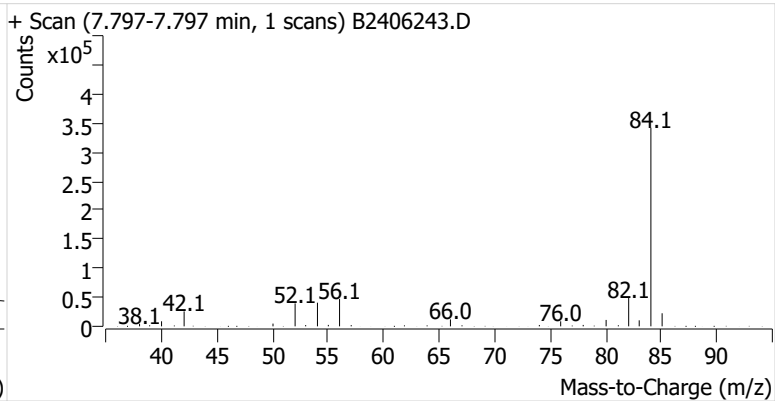
Sample Chromatogram



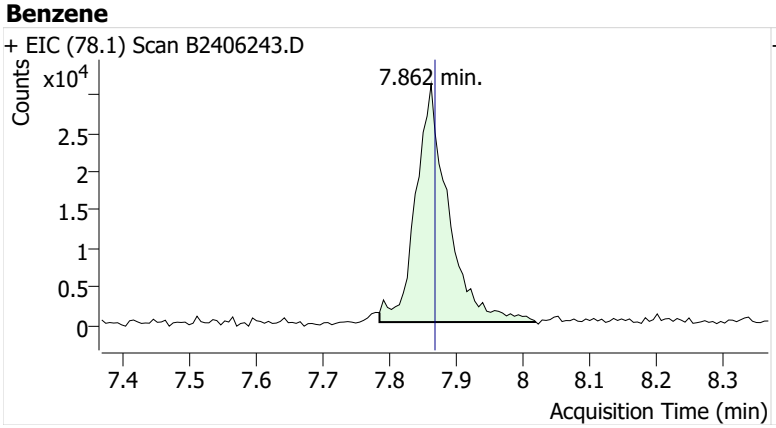
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.797	7.815	1,173,990	
Benzene	benzene-d6 (IS)	7.862	7.868	104,413	
Toluene-d8 (IS)		10.682	10.693	1,316,365	
Toluene	Toluene-d8 (IS)	10.789	10.794	313,993	
Ethylbenzene	Toluene-d8 (IS)	13.192	13.198	46,496	
m-/p-Xylene	Toluene-d8 (IS)	13.394	13.412	91,952	
o-Xylene	Toluene-d8 (IS)	13.928	13.934	38,221	

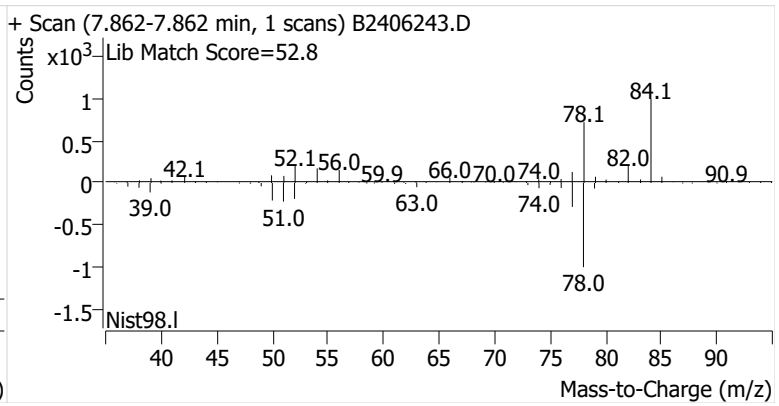
benzene-d6 (IS)



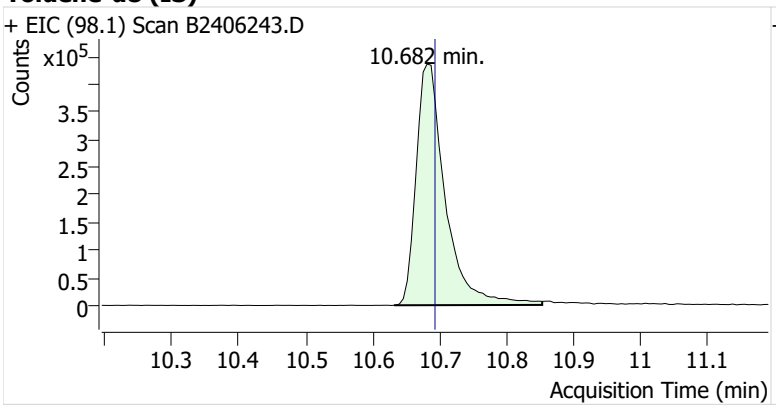


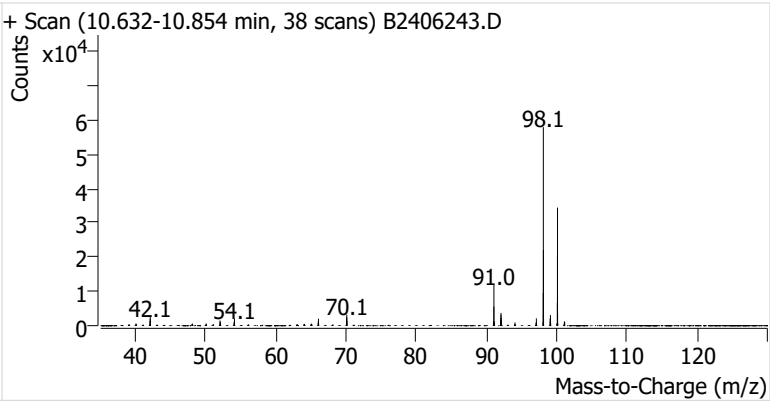
Benzene



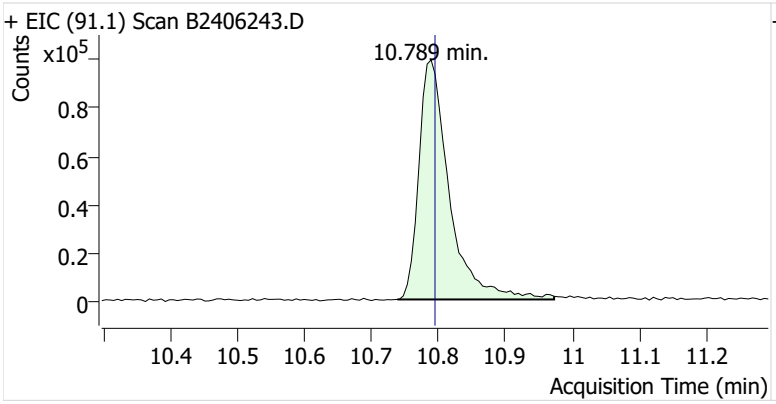


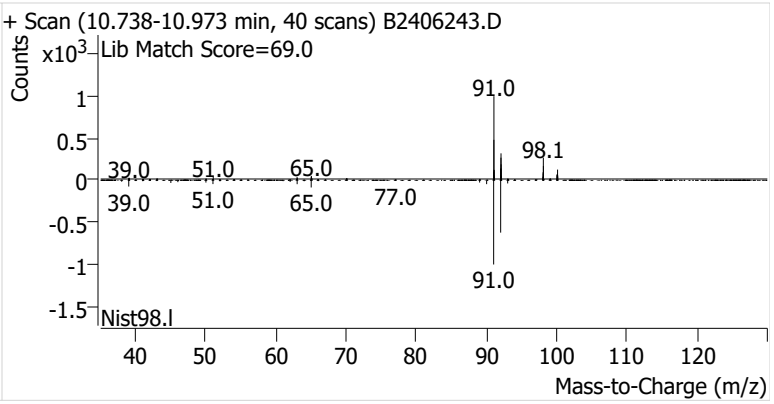
Toluene-d8 (IS)



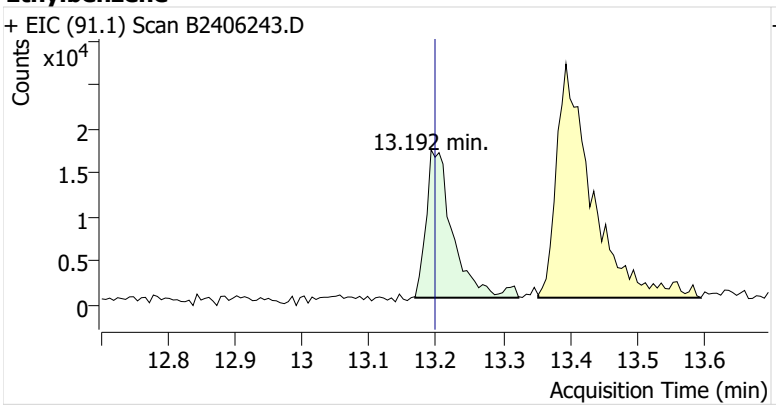


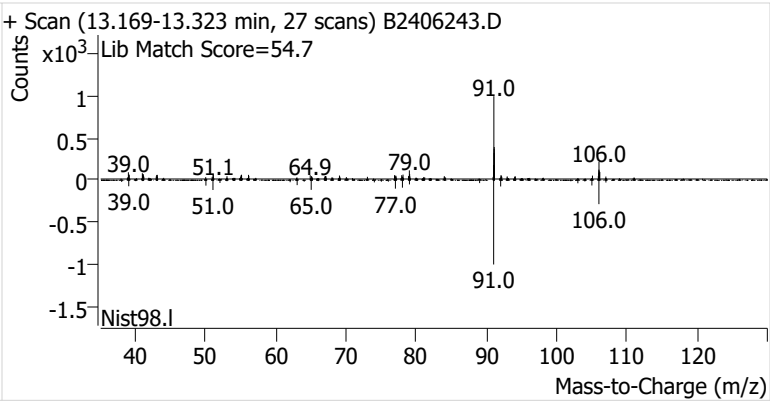
Toluene



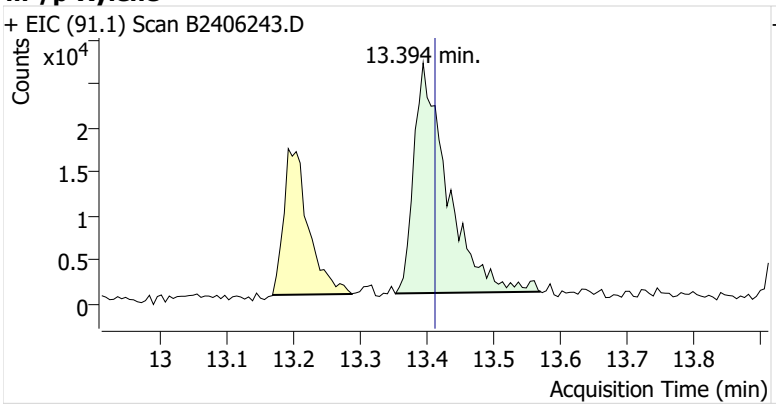


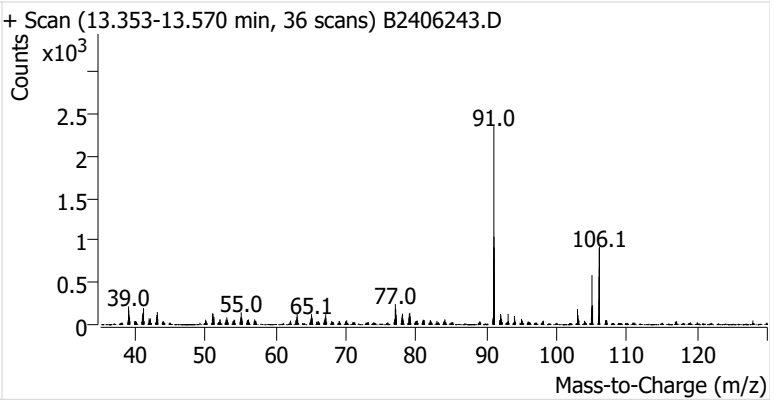
Ethylbenzene



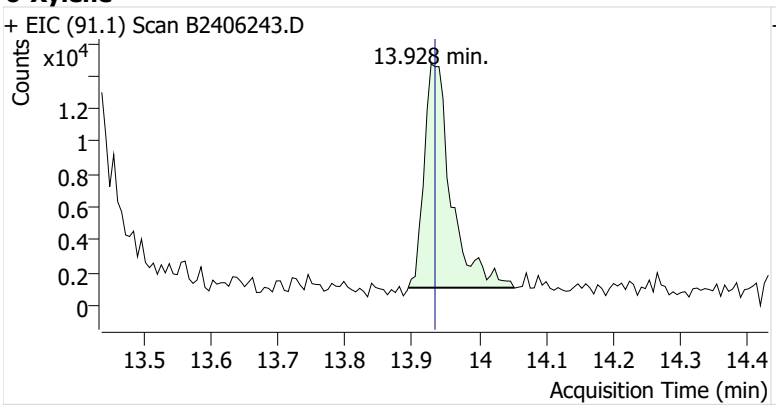


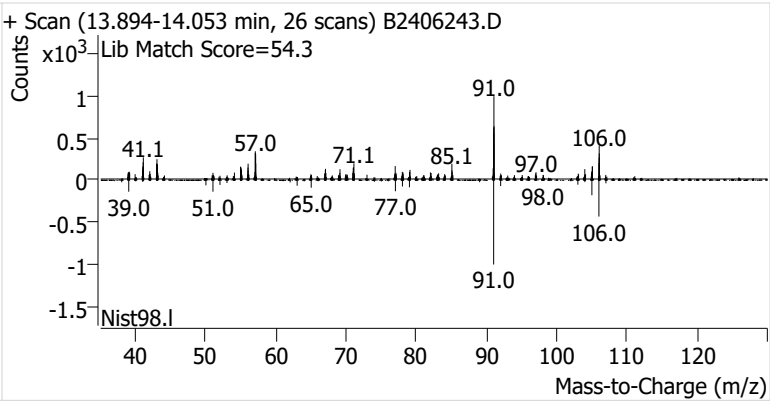
m-/p-Xylene





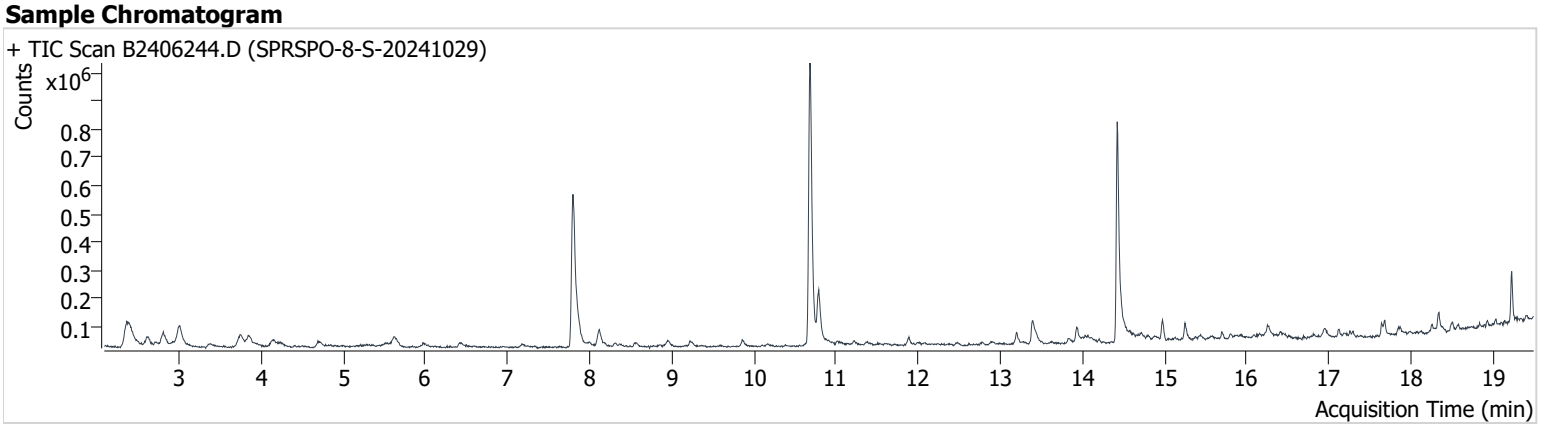
o-Xylene


+ EIC (91.1) Scan B2406243.D
Counts
x10^4
13.928 min.
1.2
1
0.8
0.6
0.4
0.2
0
13.5 13.6 13.7 13.8 13.9 14 14.1 14.2 14.3 14.4
Acquisition Time (min)


+ Scan (13.894-14.053 min, 26 scans) B2406243.D
Counts
x10^3
Lib Match Score=54.3
91.0
41.1
57.0
71.1
85.1
97.0
106.0
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

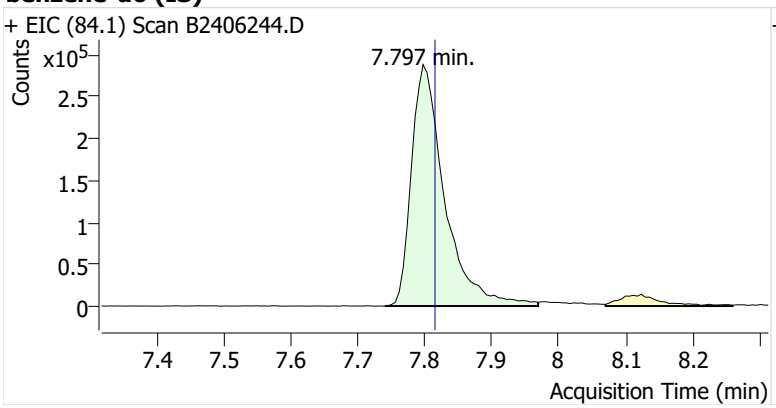
Name	SPRSPO-8-S-20241029
Comment	C01609
Data File	B2406244.D
Acq. Date-Time	11/16/2024 10:19:13 PM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

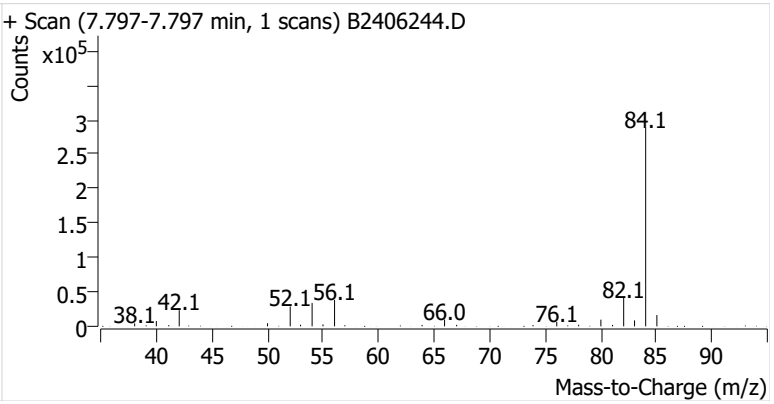
Sample Chromatogram



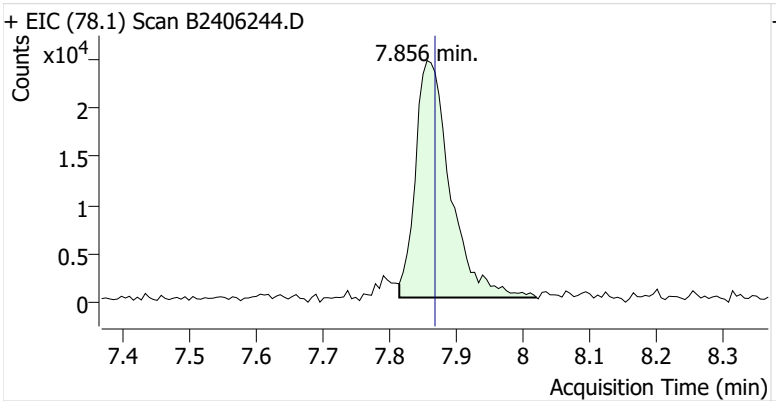
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.797	7.815	990,873	
Benzene	benzene-d6 (IS)	7.856	7.868	88,654	
Toluene-d8 (IS)		10.682	10.693	1,139,600	
Toluene	Toluene-d8 (IS)	10.788	10.794	193,141	
Ethylbenzene	Toluene-d8 (IS)	13.198	13.198	45,783	
m-/p-Xylene	Toluene-d8 (IS)	13.394	13.412	109,464	
o-Xylene	Toluene-d8 (IS)	13.934	13.934	48,316	

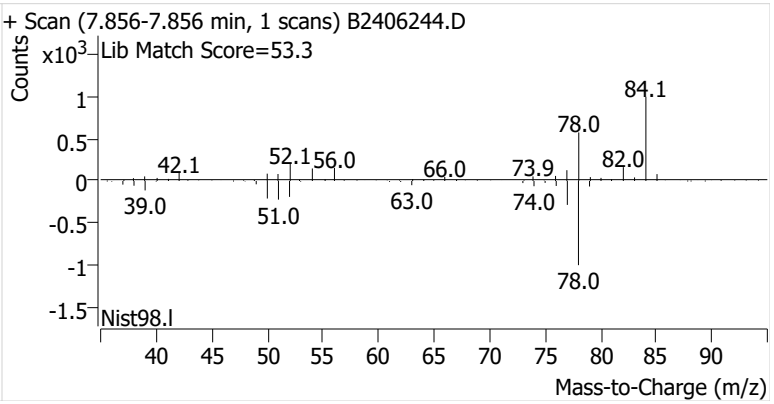
benzene-d6 (IS)



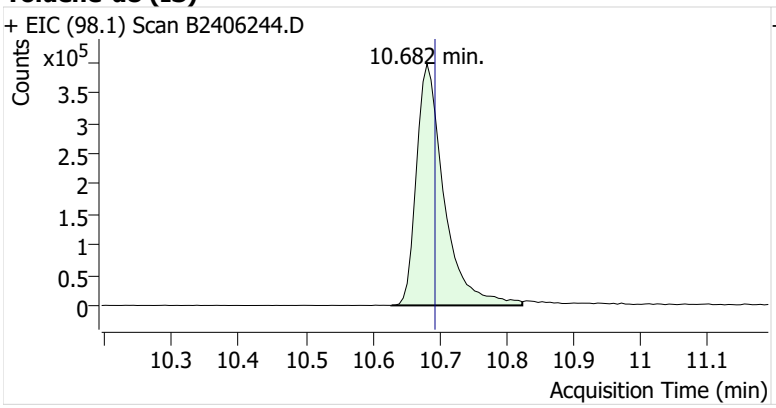


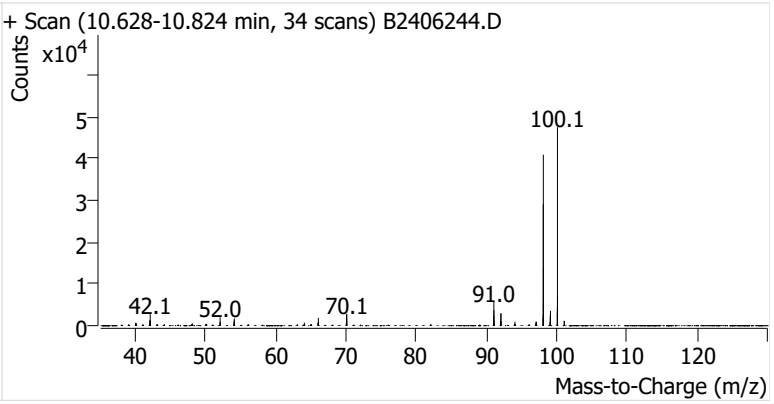
Benzene



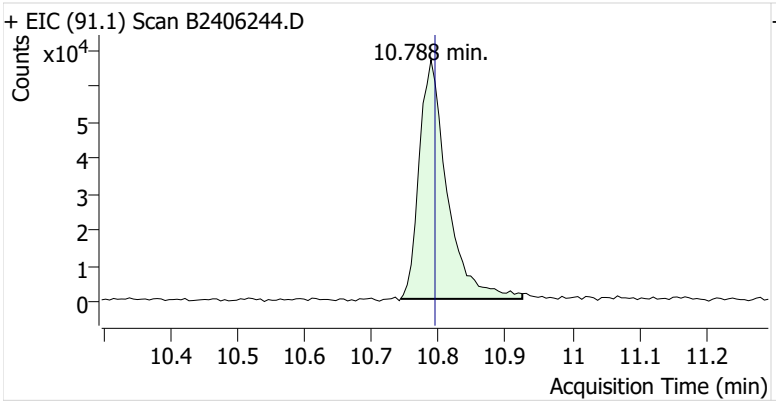


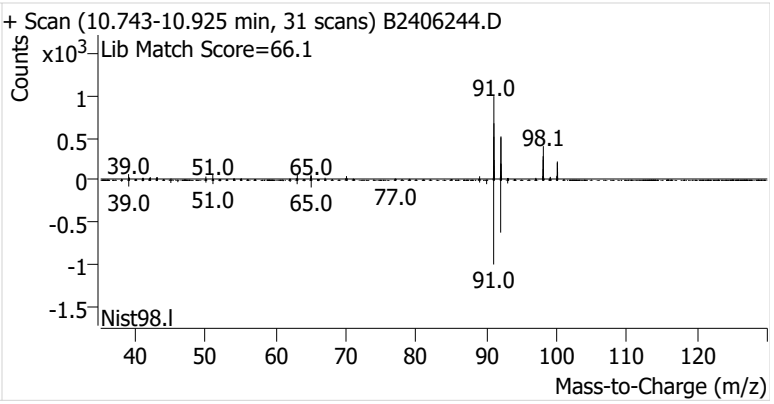
Toluene-d8 (IS)



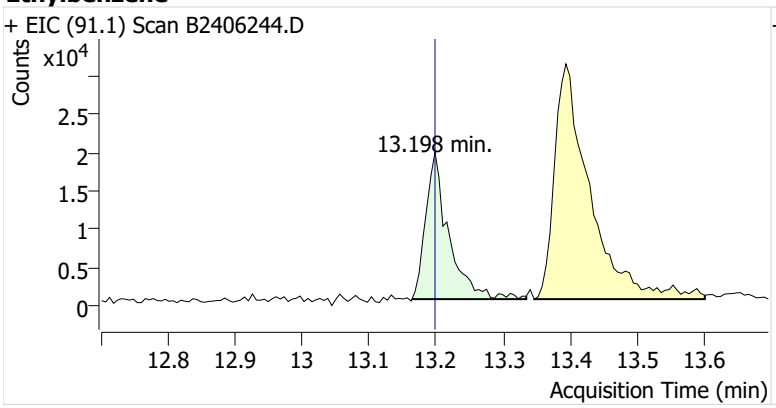


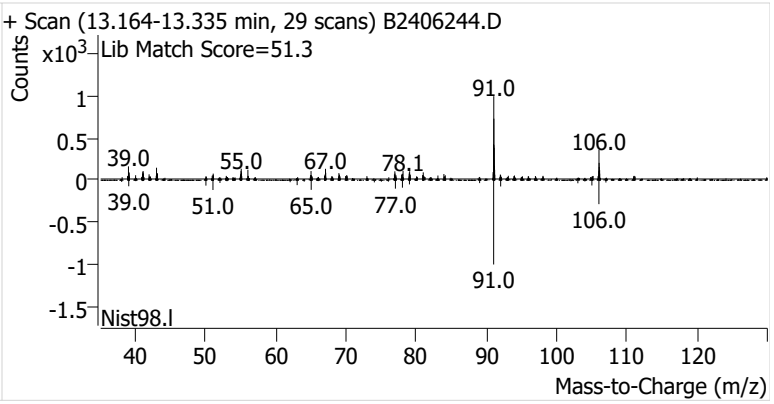
Toluene



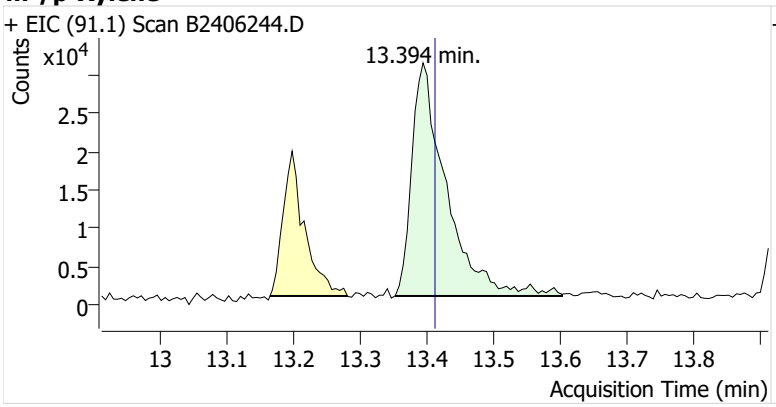


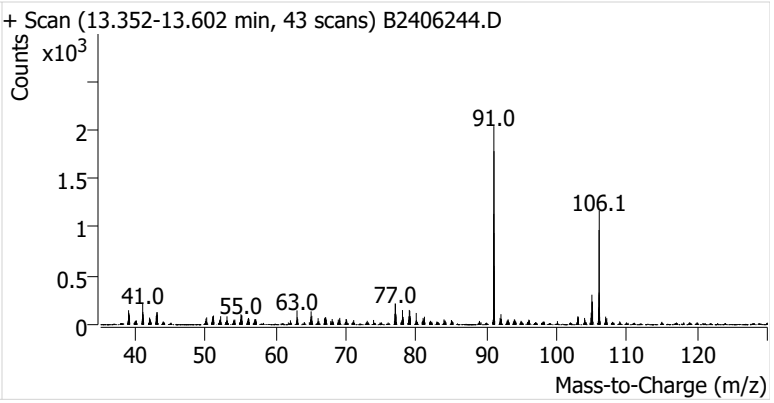
Ethylbenzene



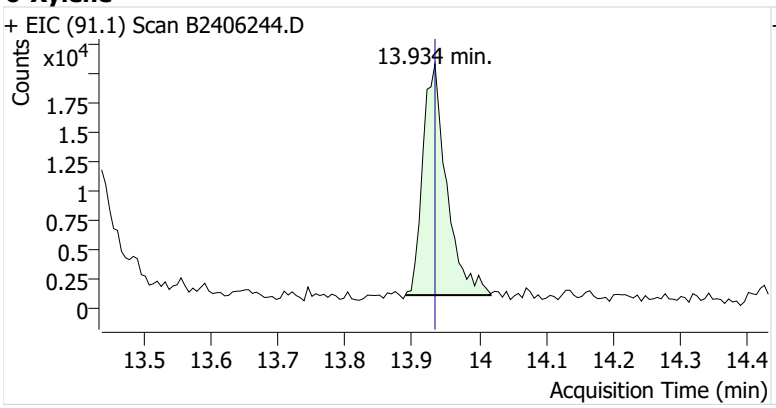


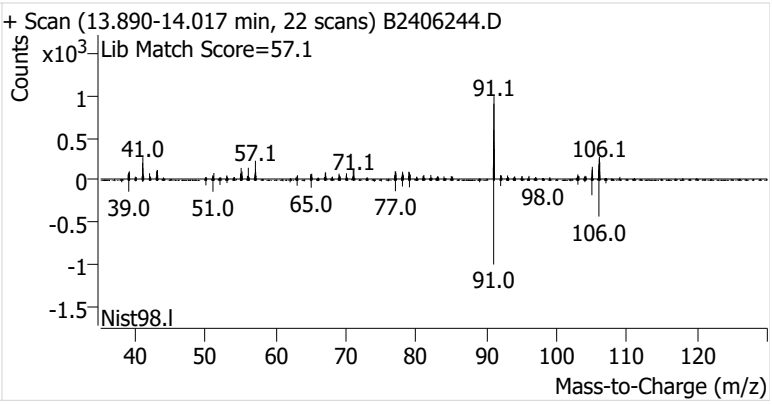
m-/p-Xylene





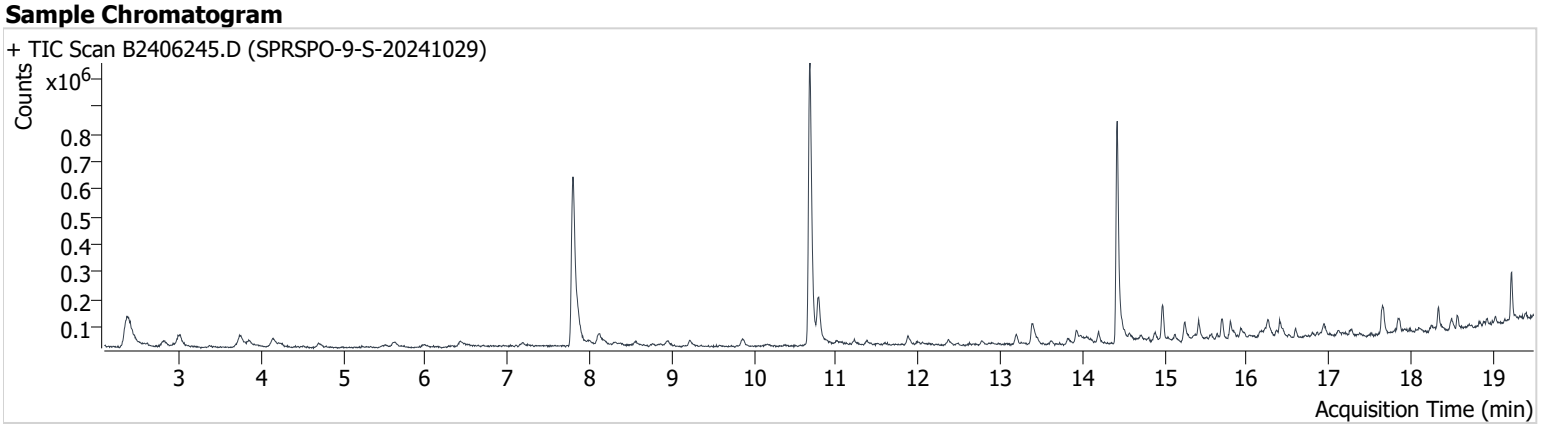
o-Xylene


+ EIC (91.1) Scan B2406244.D
Counts
x10^4
13.934 min.
1.75
1.5
1.25
1
0.75
0.5
0.25
0
13.5 13.6 13.7 13.8 13.9 14 14.1 14.2 14.3 14.4
Acquisition Time (min)


+ Scan (13.890-14.017 min, 22 scans) B2406244.D
Counts
x10^3
Lib Match Score=57.1
91.1
41.0
57.1
71.1
106.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

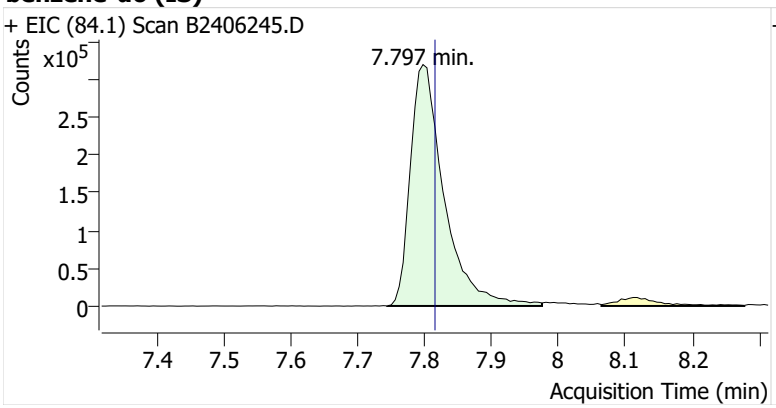
Name	SPRSPO-9-S-20241029
Comment	C43269
Data File	B2406245.D
Acq. Date-Time	11/16/2024 10:56:33 PM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

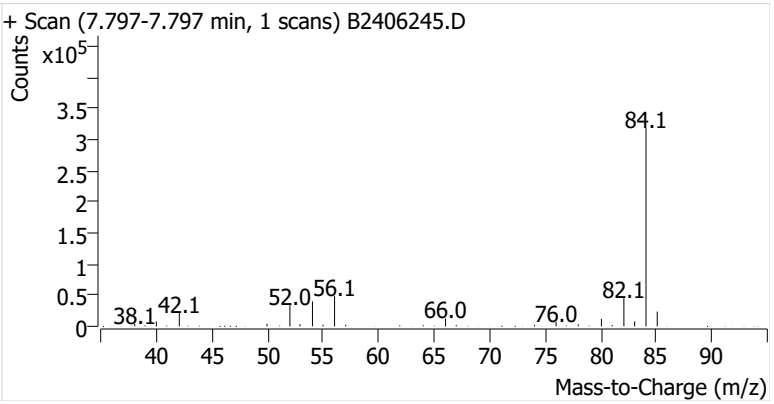
Sample Chromatogram



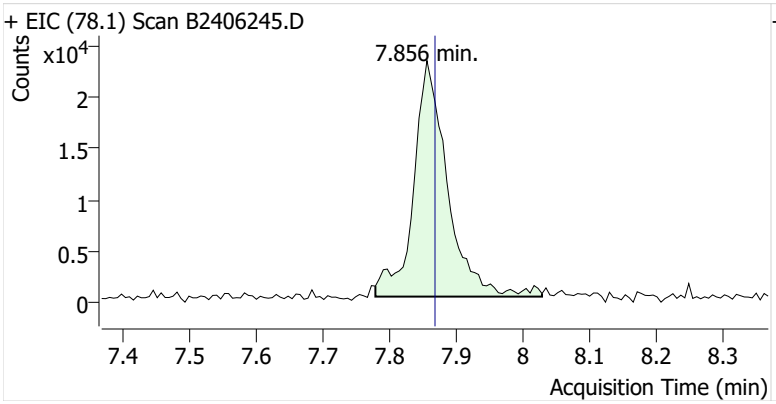
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.797	7.815	1,119,735	
Benzene	benzene-d6 (IS)	7.856	7.868	81,761	
Toluene-d8 (IS)		10.681	10.693	1,118,869	
Toluene	Toluene-d8 (IS)	10.788	10.794	180,276	
Ethylbenzene	Toluene-d8 (IS)	13.186	13.198	38,999	
m-/p-Xylene	Toluene-d8 (IS)	13.394	13.412	93,262	
o-Xylene	Toluene-d8 (IS)	13.928	13.934	39,566	

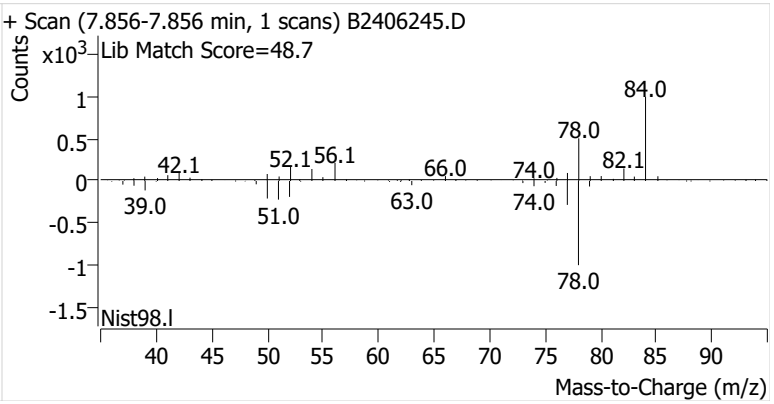
benzene-d6 (IS)



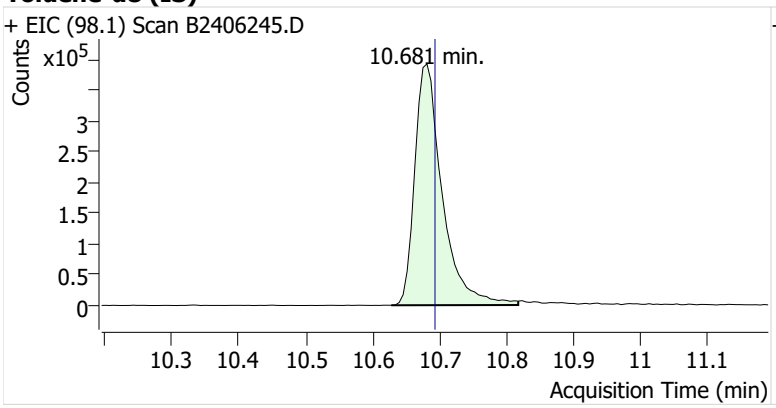


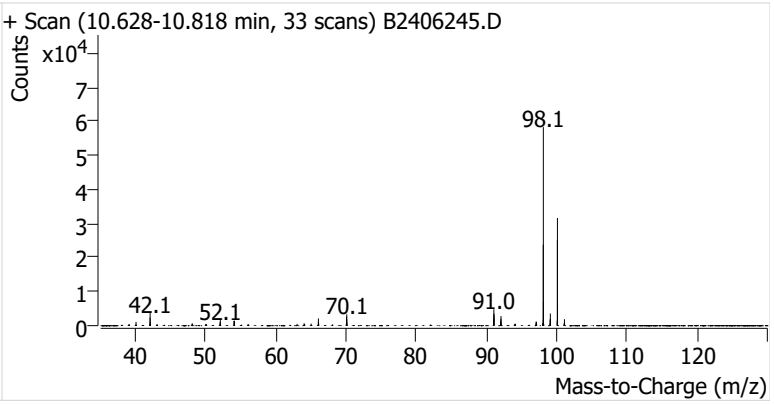
Benzene



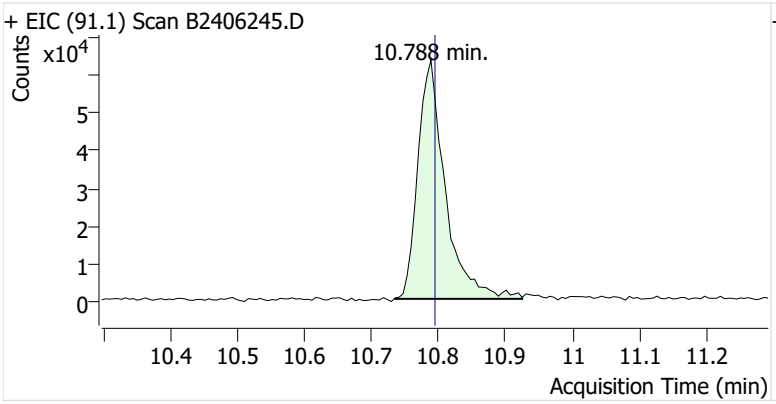


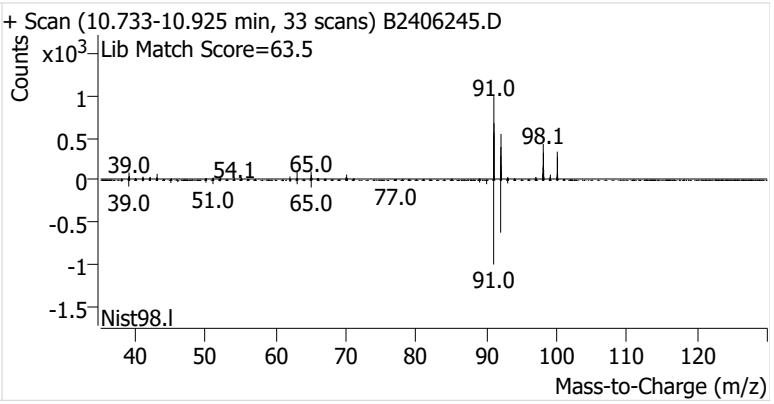
Toluene-d8 (IS)



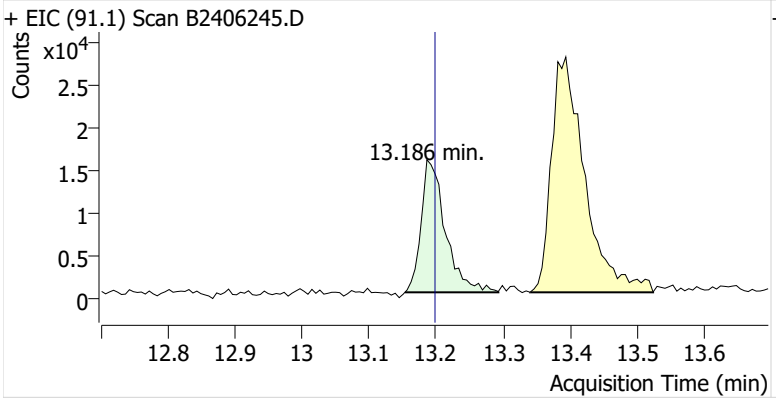


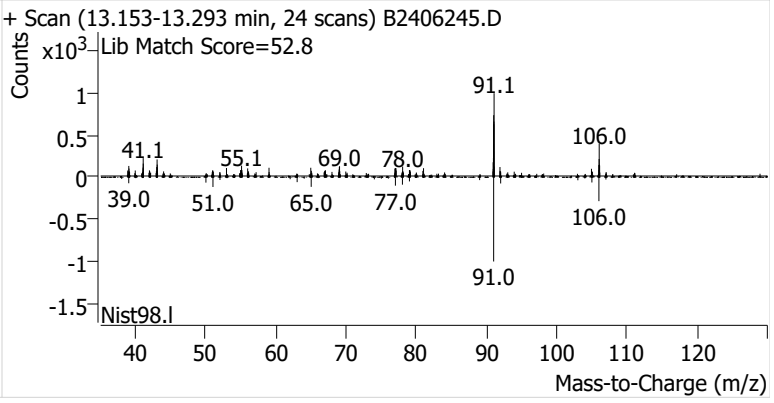
Toluene



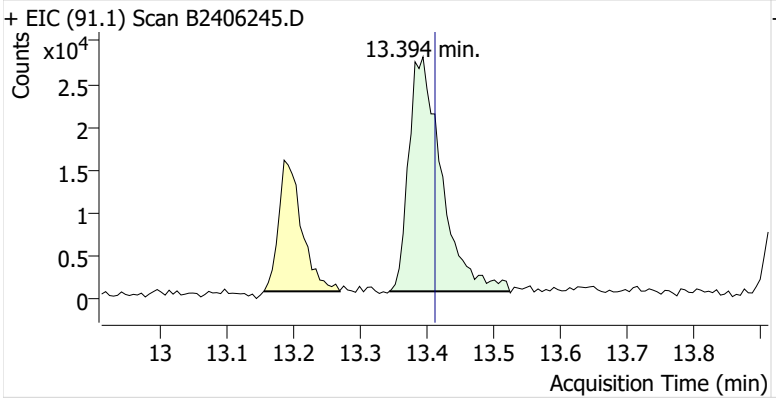


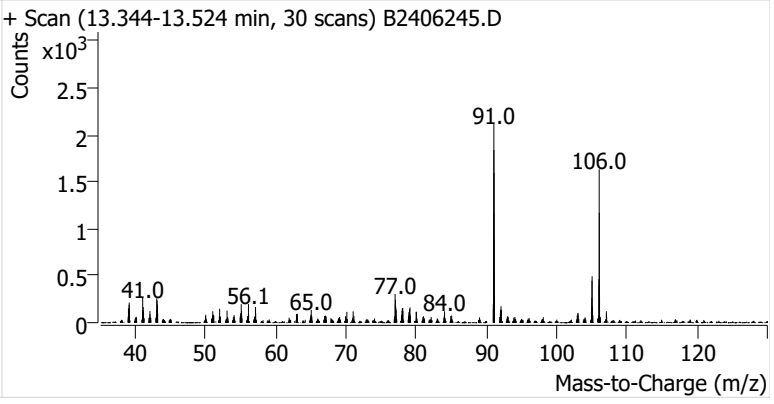
Ethylbenzene



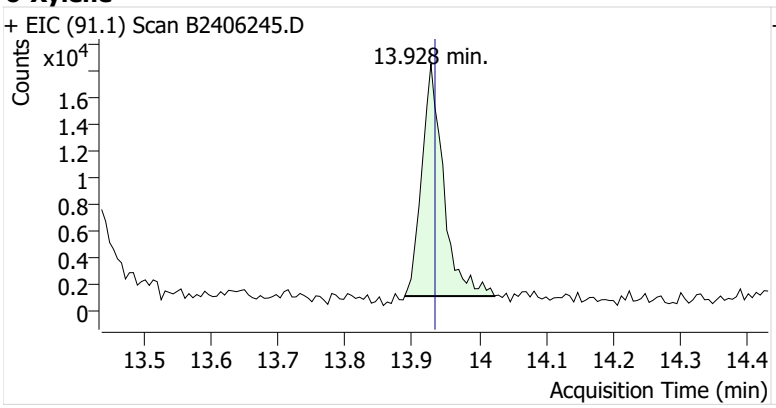


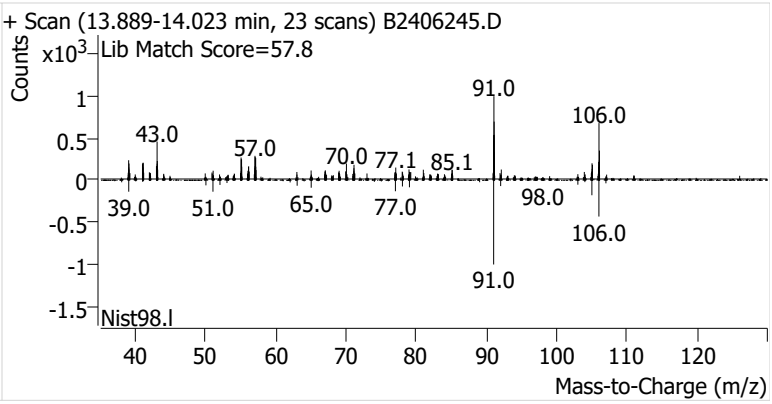
m-/p-Xylene





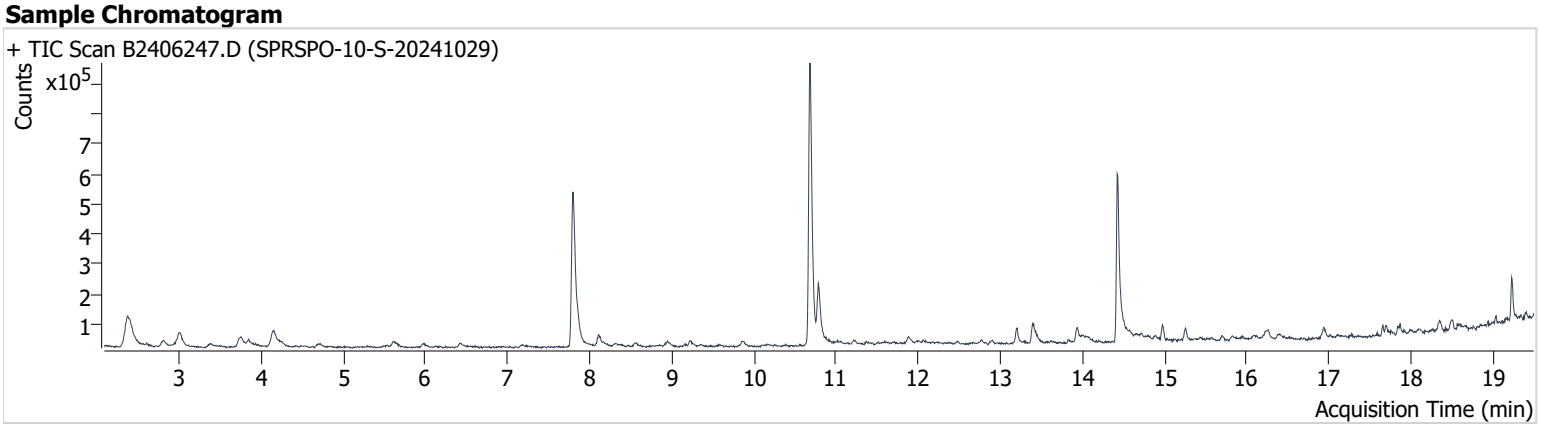
o-Xylene


+ EIC (91.1) Scan B2406245.D
Counts
x10^4
13.928 min.
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
13.5 13.6 13.7 13.8 13.9 14 14.1 14.2 14.3 14.4
Acquisition Time (min)


+ Scan (13.889-14.023 min, 23 scans) B2406245.D
Counts
x10^3
Lib Match Score=57.8
91.0
106.0
43.0
57.0
70.0
77.1
85.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

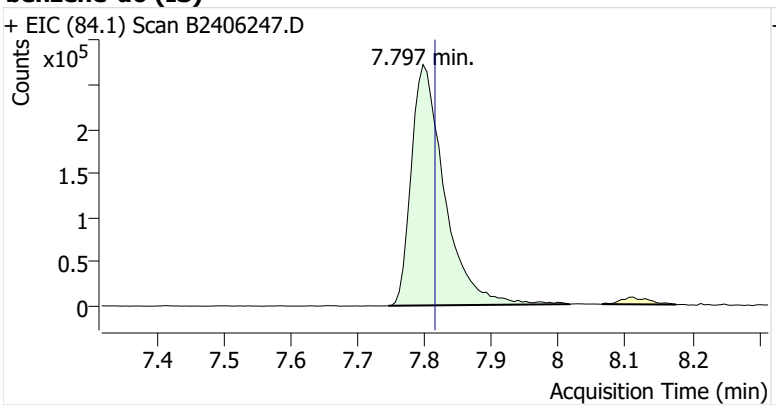
Name	SPRSPO-10-S-20241029
Comment	B37702
Data File	B2406247.D
Acq. Date-Time	11/17/2024 12:11:33 AM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

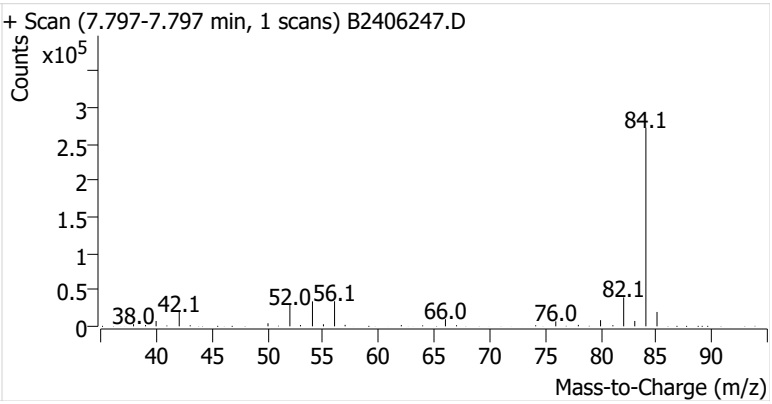
Sample Chromatogram



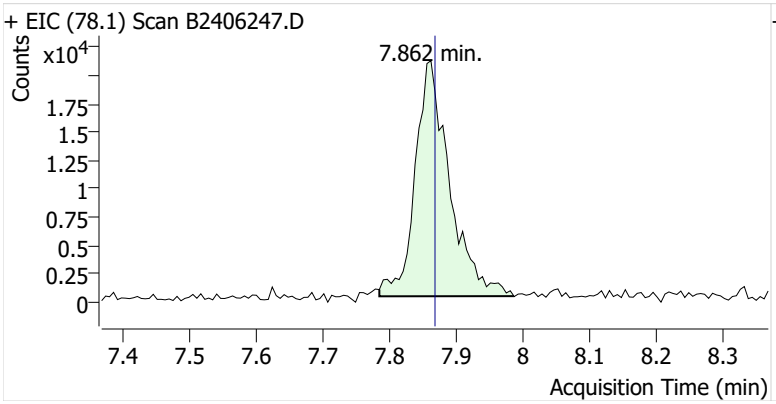
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.797	7.815	938,373	
Benzene	benzene-d6 (IS)	7.862	7.868	74,662	
Toluene-d8 (IS)		10.681	10.693	1,066,523	
Toluene	Toluene-d8 (IS)	10.782	10.794	209,348	
Ethylbenzene	Toluene-d8 (IS)	13.198	13.198	56,264	
m-/p-Xylene	Toluene-d8 (IS)	13.388	13.412	91,511	
o-Xylene	Toluene-d8 (IS)	13.934	13.934	39,704	

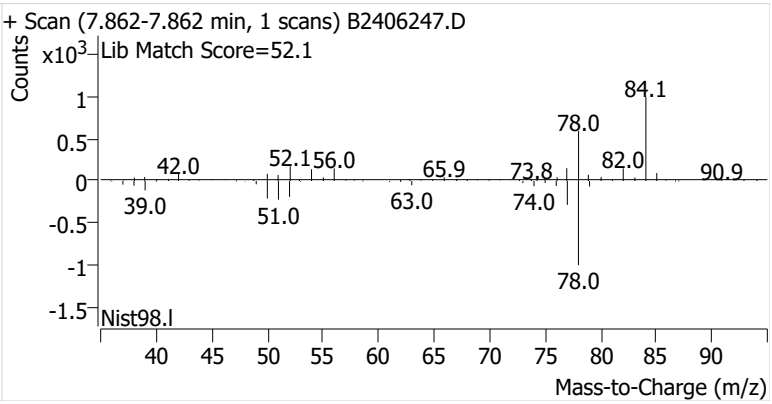
benzene-d6 (IS)



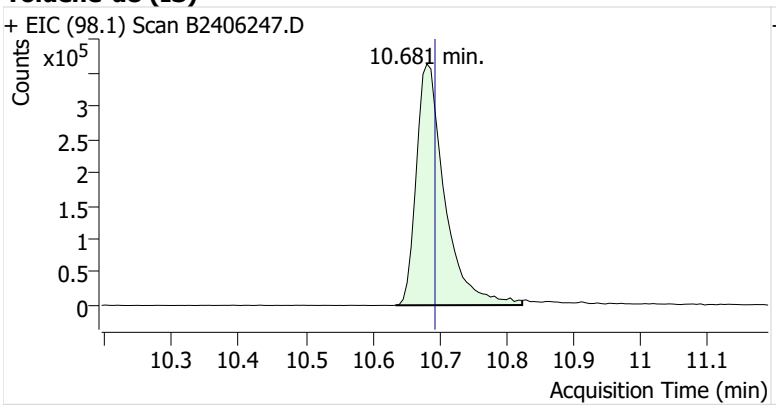


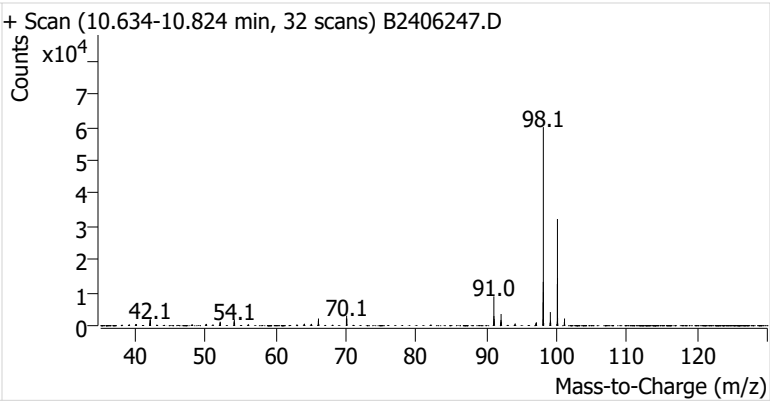
Benzene



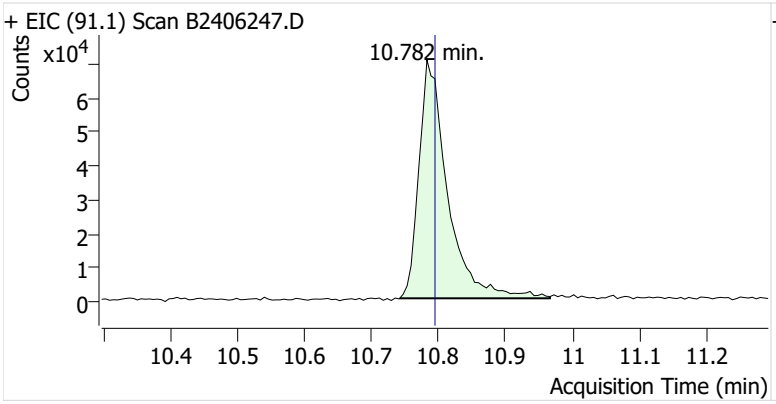


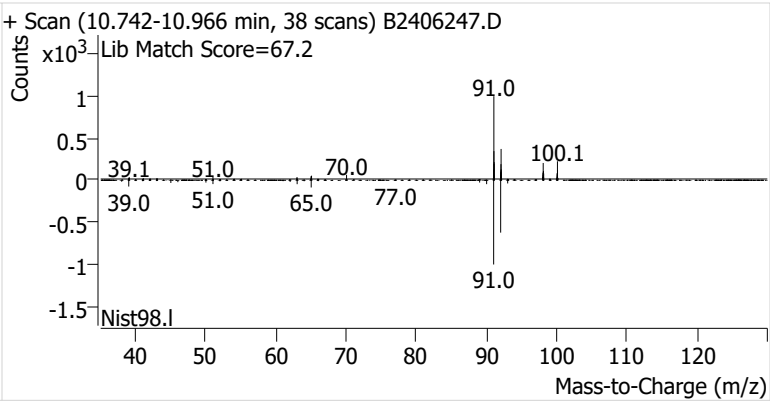
Toluene-d8 (IS)



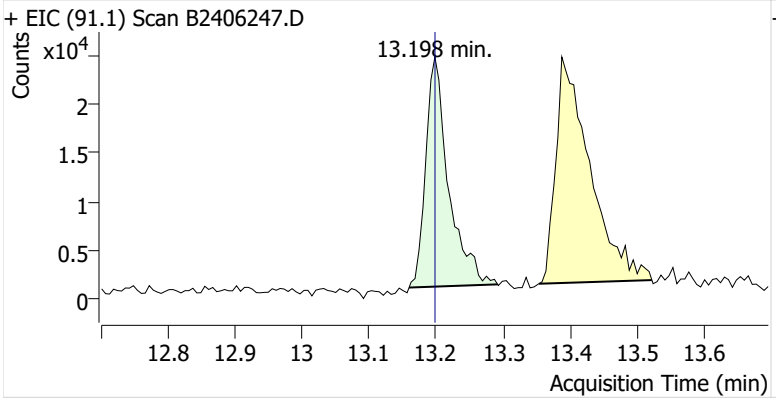


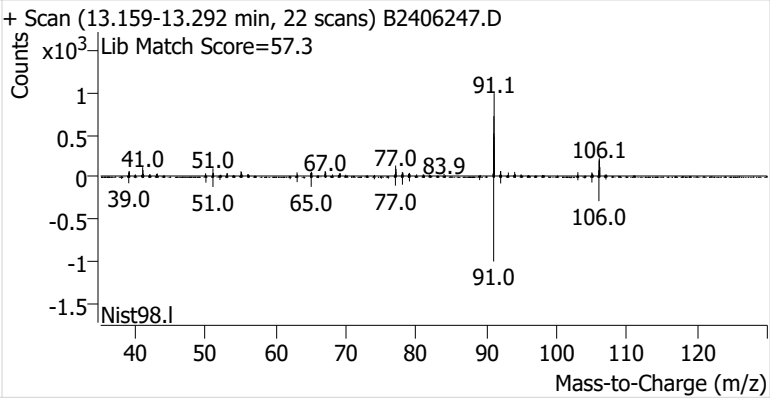
Toluene



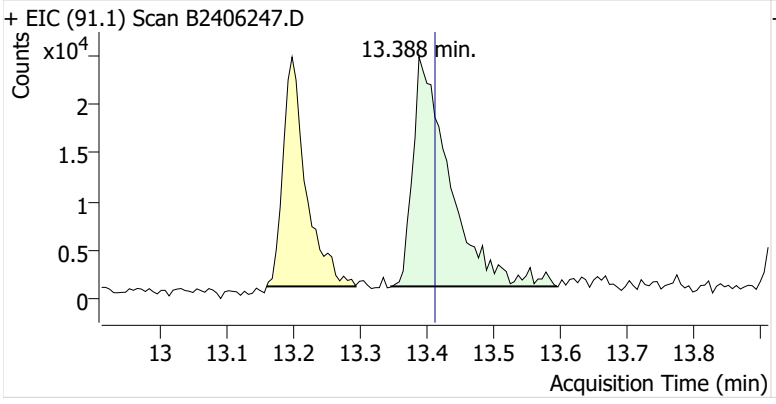


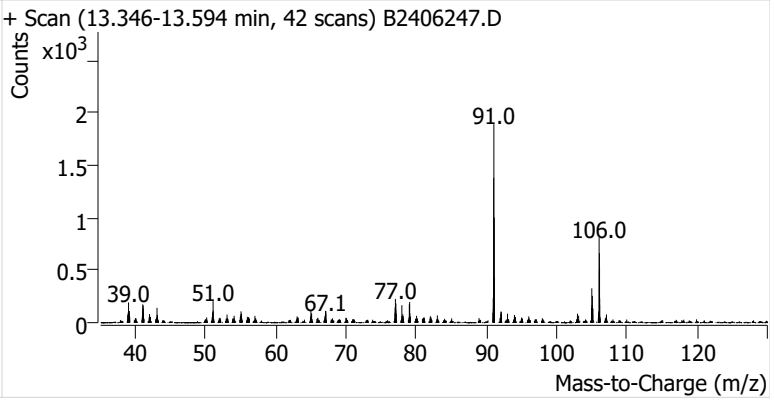
Ethylbenzene



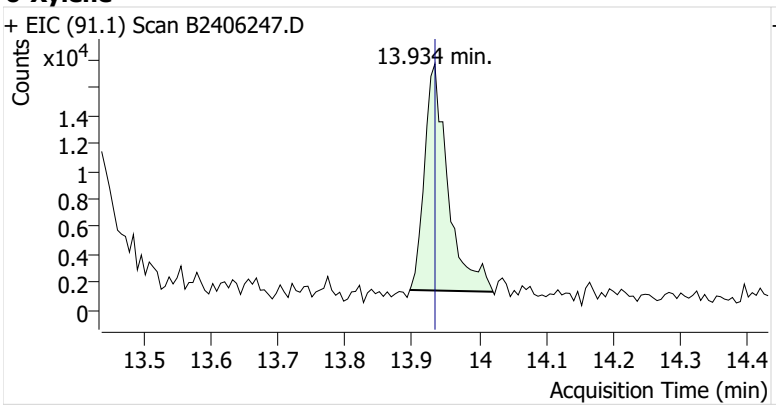


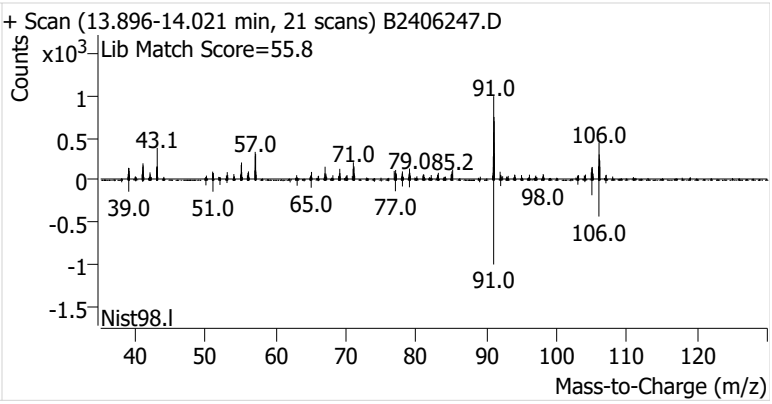
m-/p-Xylene





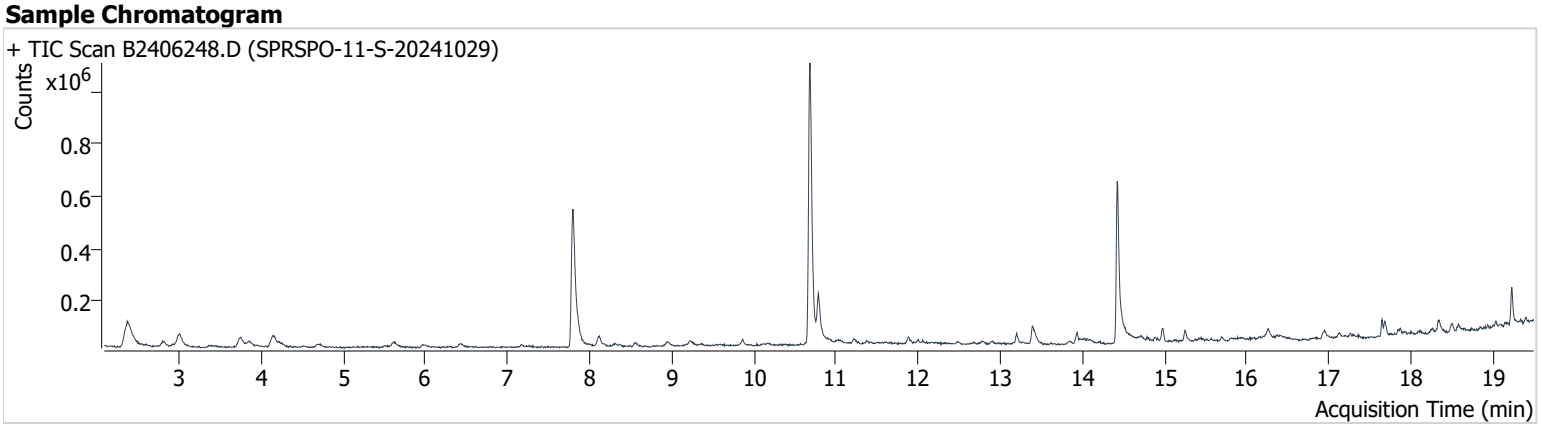
o-Xylene


+ EIC (91.1) Scan B2406247.D
Counts
x10^4
13.934 min.
1.4
1.2
1
0.8
0.6
0.4
0.2
0
13.5 13.6 13.7 13.8 13.9 14 14.1 14.2 14.3 14.4
Acquisition Time (min)


+ Scan (13.896-14.021 min, 21 scans) B2406247.D
Counts
x10^3
Lib Match Score=55.8
91.0
43.1
57.0
71.0
79.085.2
106.0
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

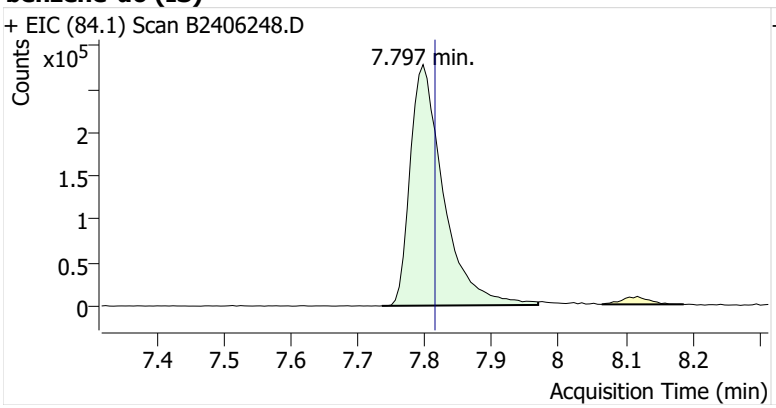
Name	SPRSPO-11-S-20241029
Comment	B49496
Data File	B2406248.D
Acq. Date-Time	11/17/2024 12:48:51 AM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

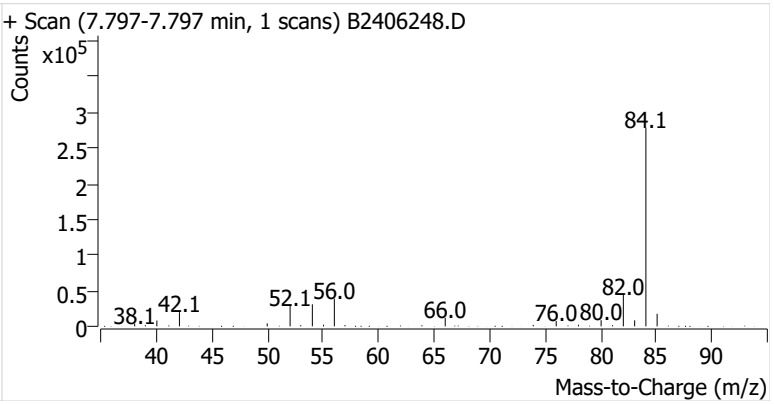
Sample Chromatogram



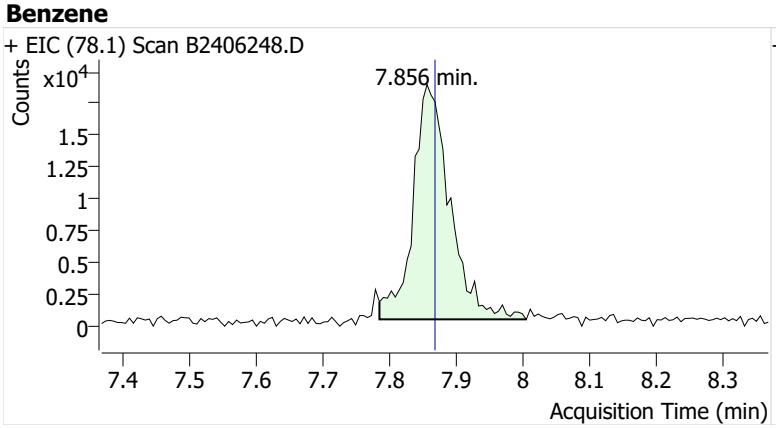
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.797	7.815	962,183	
Benzene	benzene-d6 (IS)	7.856	7.868	71,089	
Toluene-d8 (IS)		10.682	10.693	1,209,594	
Toluene	Toluene-d8 (IS)	10.782	10.794	179,862	
Ethylbenzene	Toluene-d8 (IS)	13.198	13.198	41,825	
m-/p-Xylene	Toluene-d8 (IS)	13.388	13.412	83,961	
o-Xylene	Toluene-d8 (IS)	13.934	13.934	33,955	

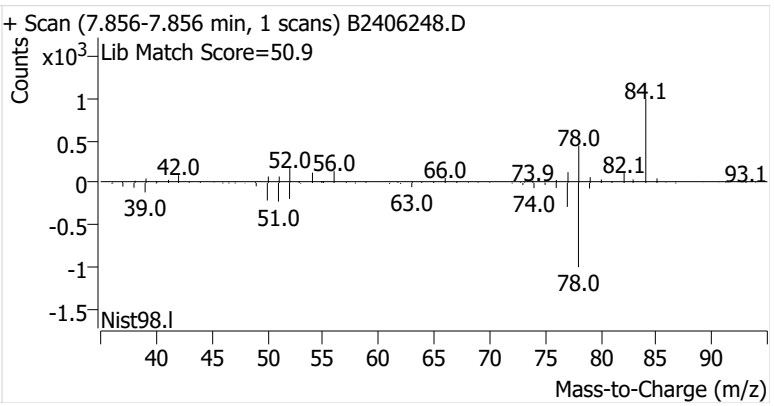
benzene-d6 (IS)



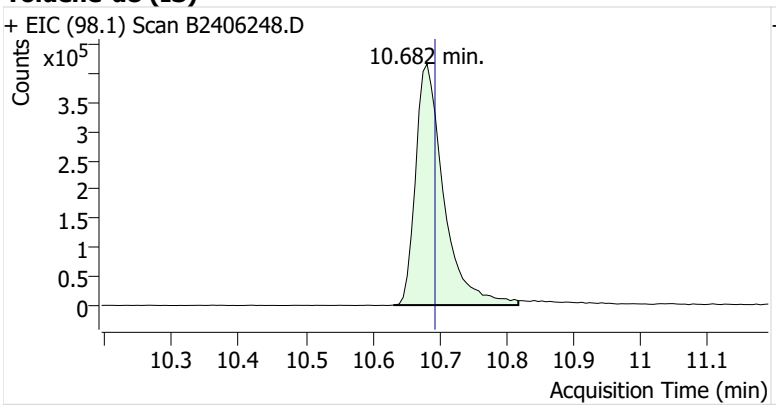


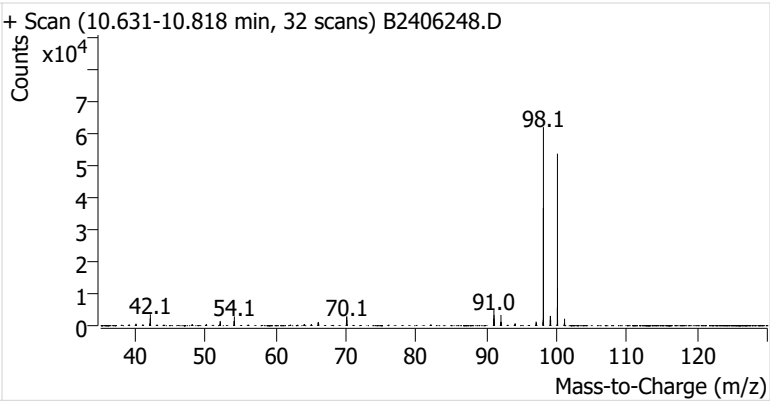
Benzene



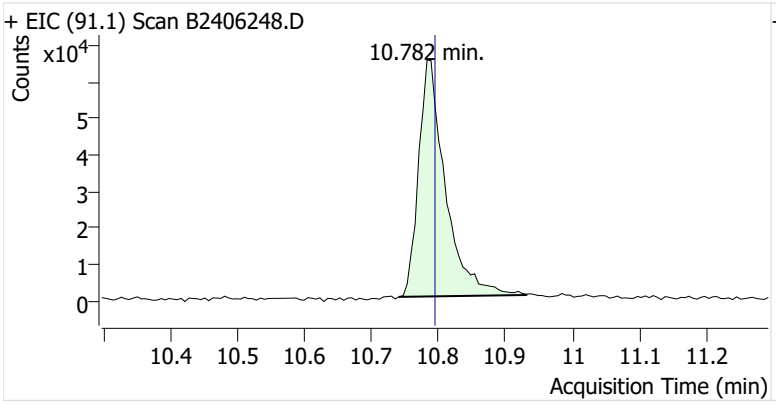


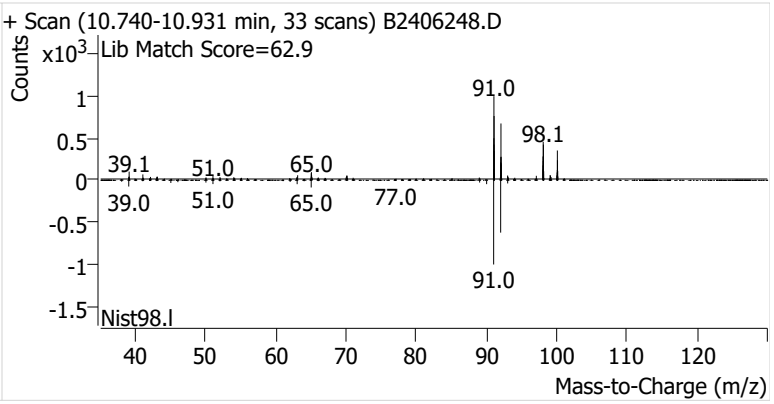
Toluene-d8 (IS)



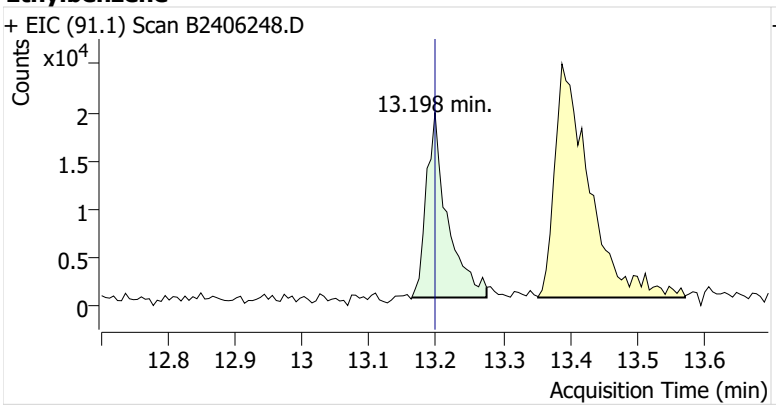


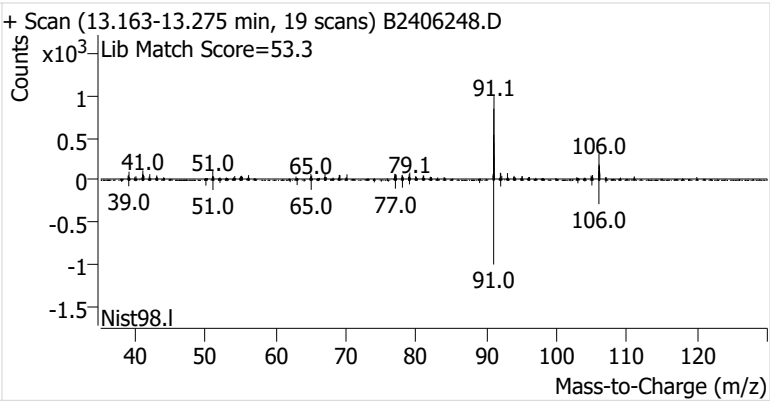
Toluene



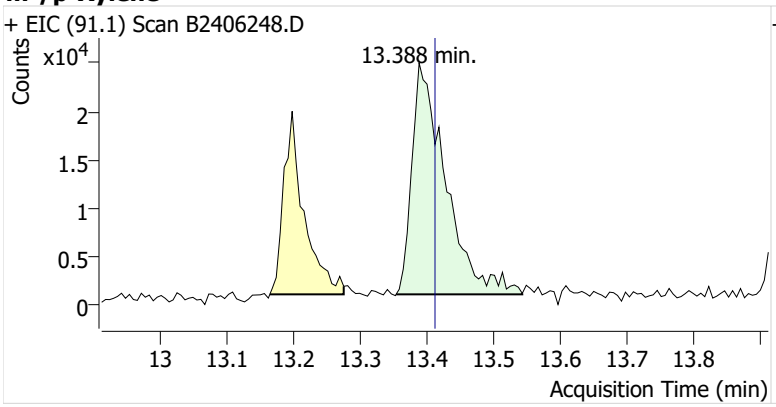


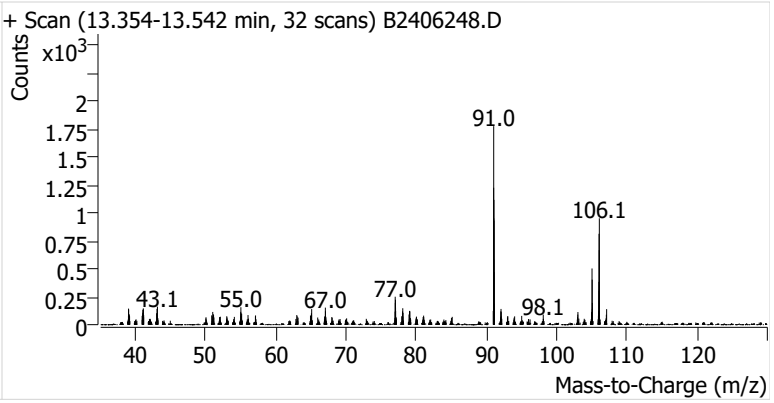
Ethylbenzene



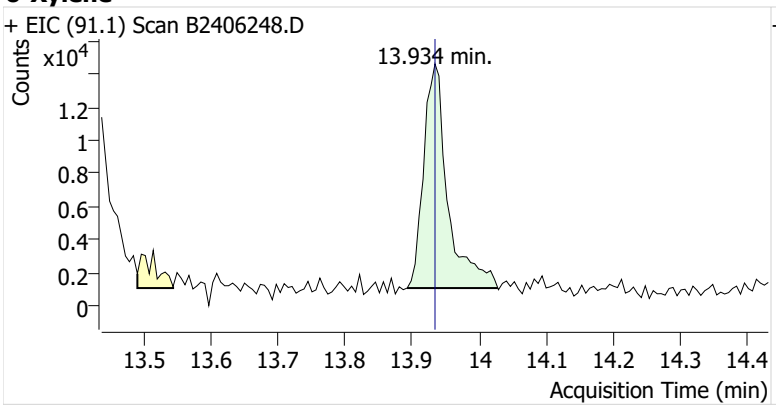


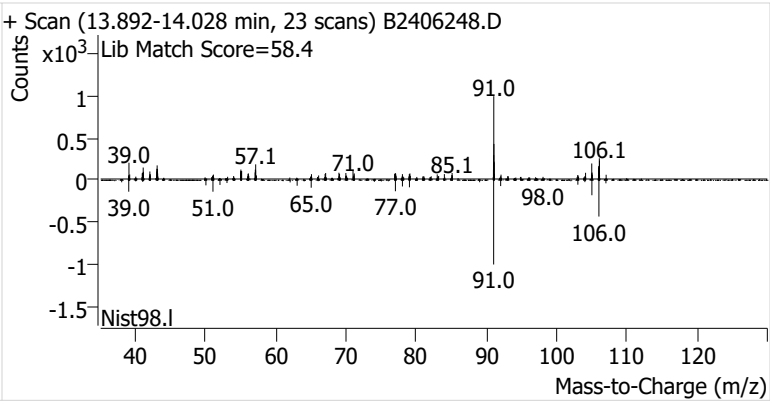
m-/p-Xylene





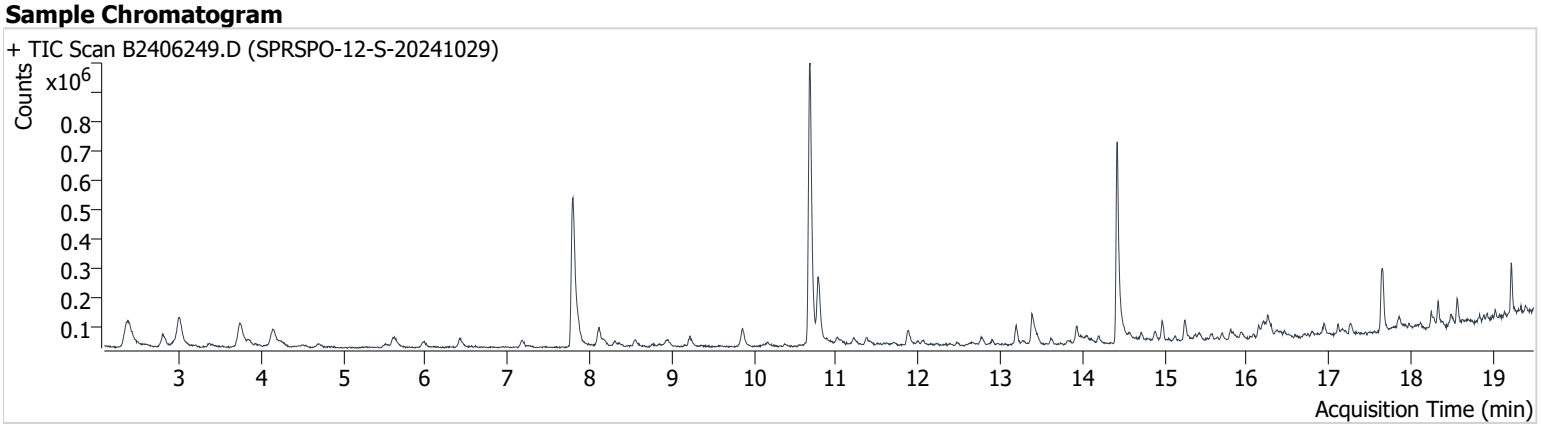
o-Xylene


+ EIC (91.1) Scan B2406248.D
Counts
x10^4
13.934 min.
1.2
1
0.8
0.6
0.4
0.2
0
13.5 13.6 13.7 13.8 13.9 14 14.1 14.2 14.3 14.4
Acquisition Time (min)


+ Scan (13.892-14.028 min, 23 scans) B2406248.D
Counts
x10^3
Lib Match Score=58.4
91.0
39.0
57.1
71.0
85.1
106.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

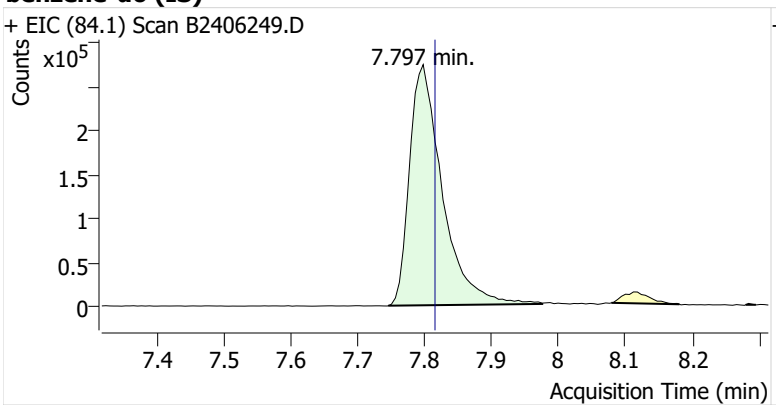
Name	SPRSPO-12-S-20241029
Comment	C17183
Data File	B2406249.D
Acq. Date-Time	11/17/2024 1:26:11 AM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

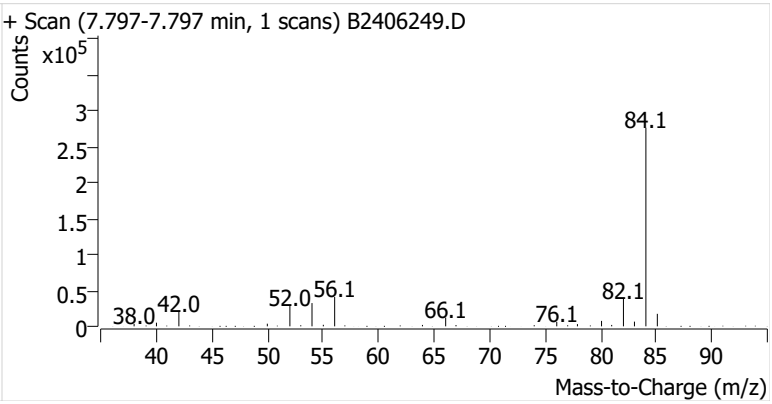
Sample Chromatogram



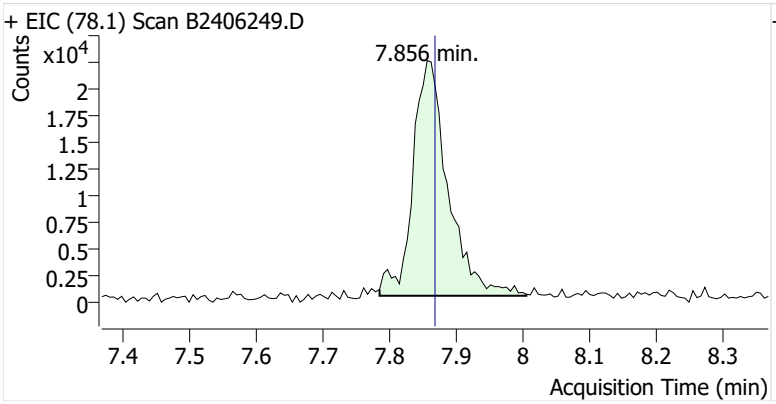
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.797	7.815	935,815	
Benzene	benzene-d6 (IS)	7.856	7.868	81,062	
Toluene-d8 (IS)		10.682	10.693	1,068,924	
Toluene	Toluene-d8 (IS)	10.783	10.794	259,937	
Ethylbenzene	Toluene-d8 (IS)	13.192	13.198	68,269	
m-/p-Xylene	Toluene-d8 (IS)	13.382	13.412	131,290	
o-Xylene	Toluene-d8 (IS)	13.928	13.934	52,460	

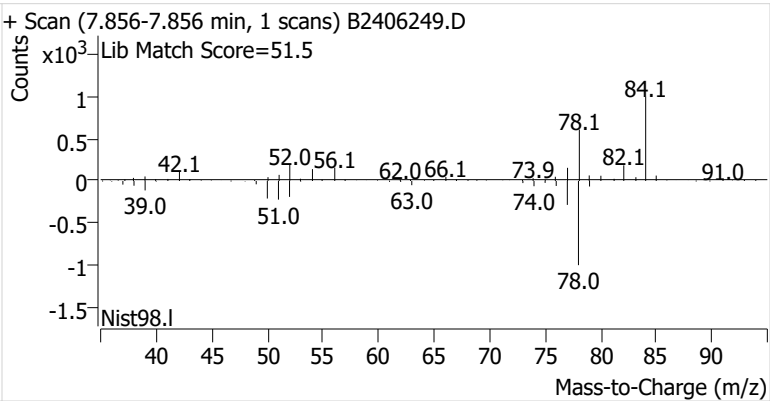
benzene-d6 (IS)



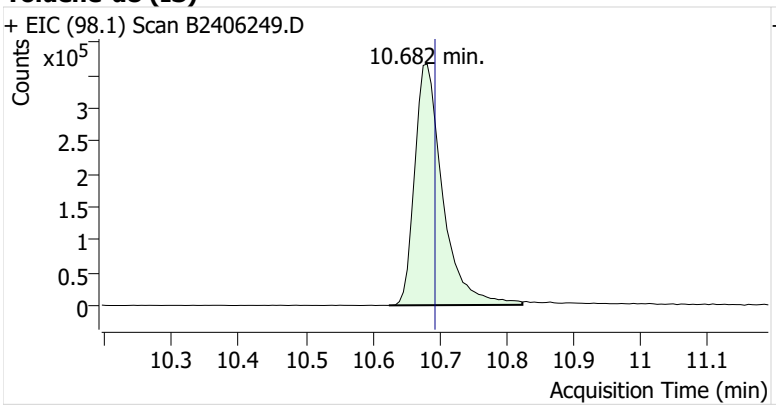


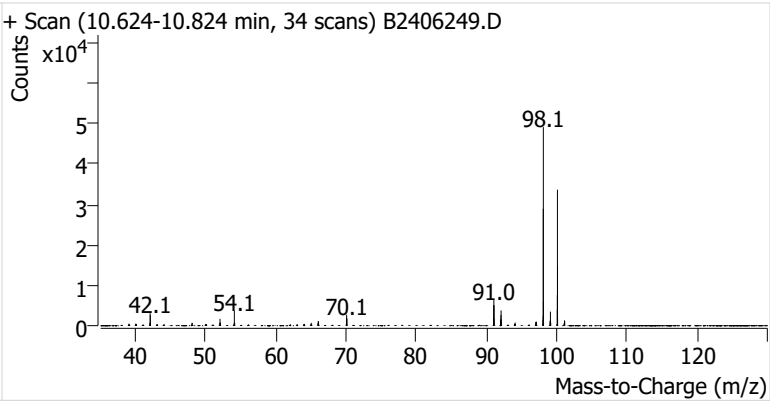
Benzene



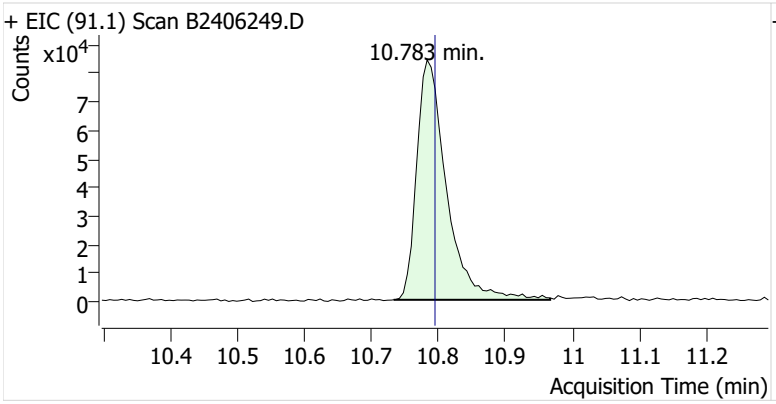


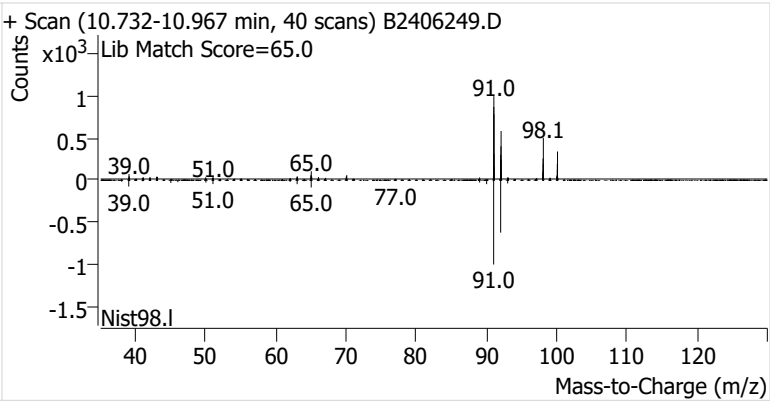
Toluene-d8 (IS)



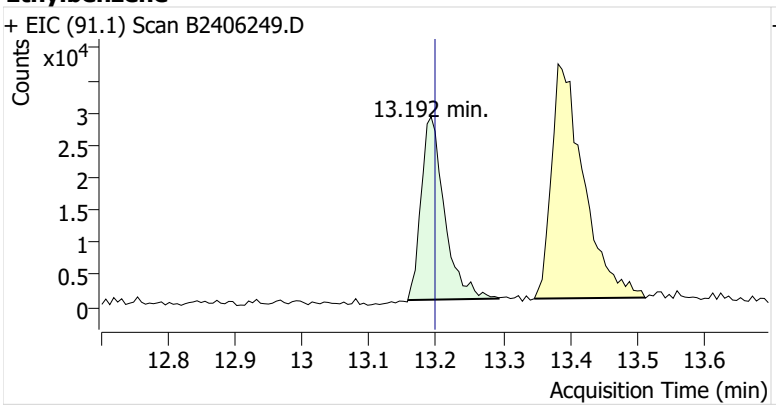


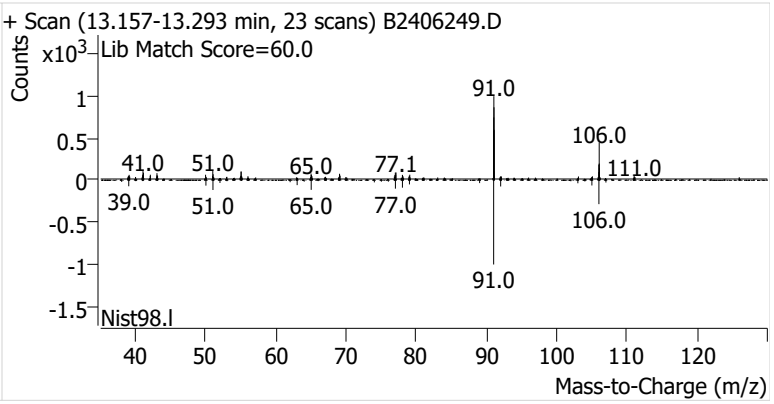
Toluene



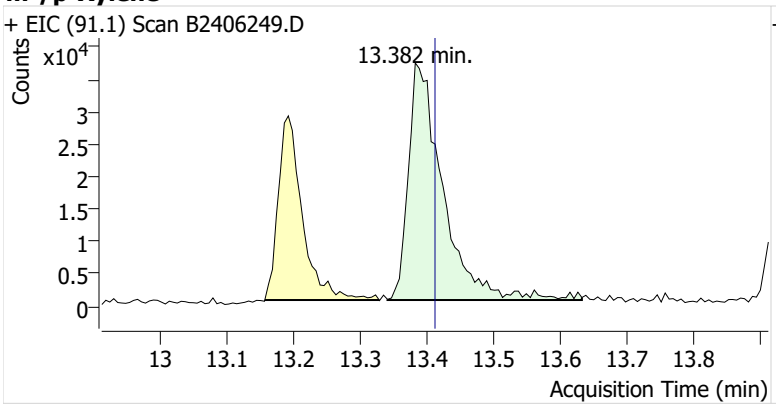


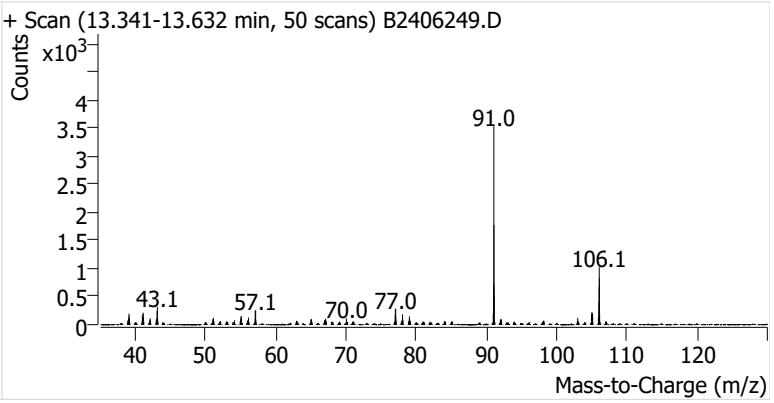
Ethylbenzene



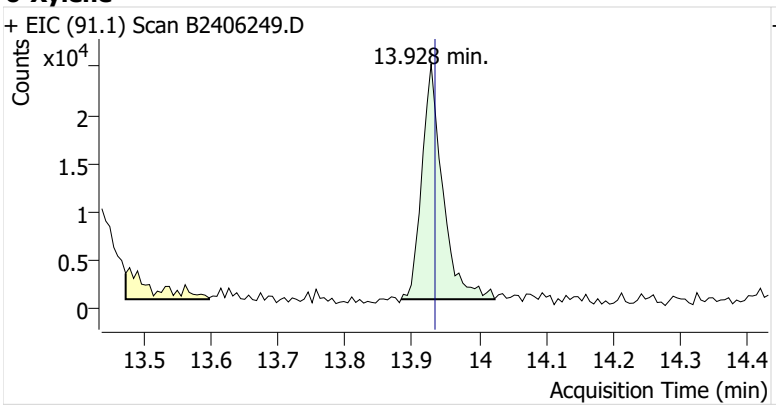


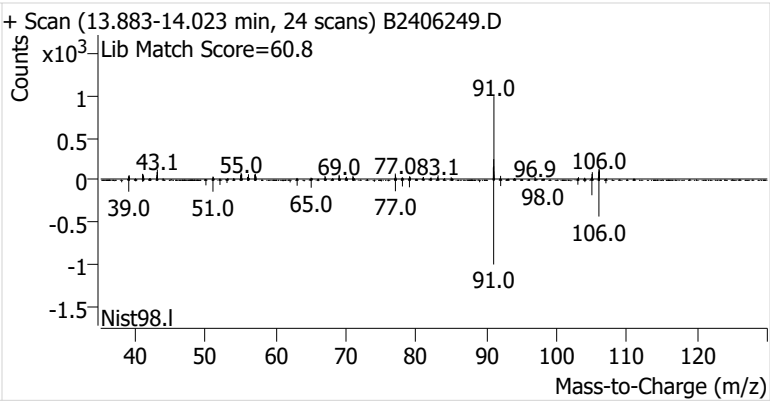
m-/p-Xylene





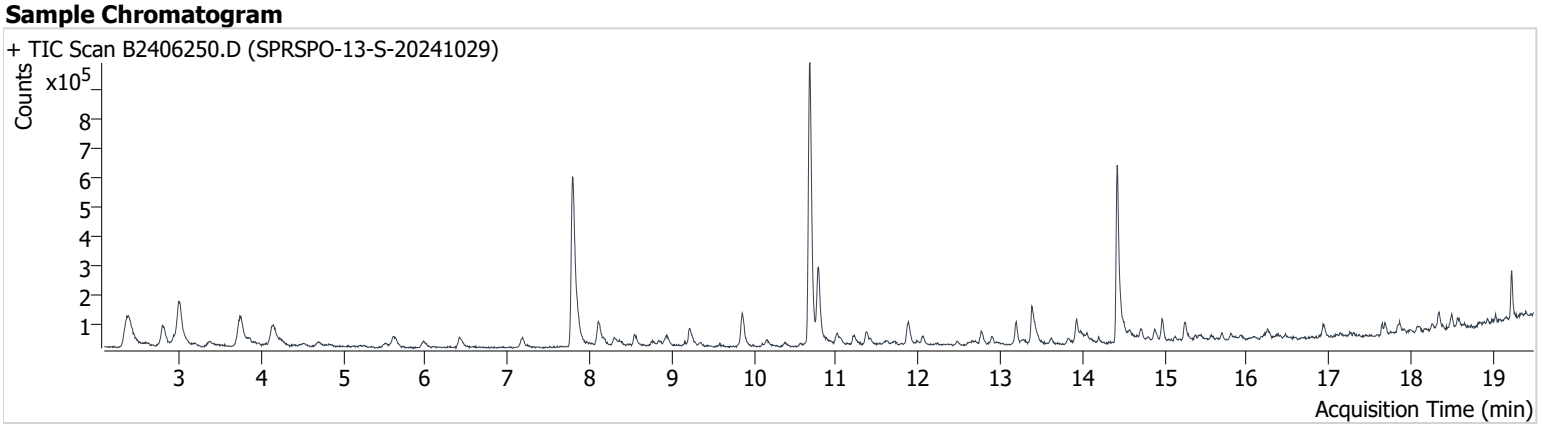
o-Xylene


+ EIC (91.1) Scan B2406249.D
Counts
x10^4
13.928 min.
2
1.5
1
0.5
0
13.5 13.6 13.7 13.8 13.9 14 14.1 14.2 14.3 14.4
Acquisition Time (min)


+ Scan (13.883-14.023 min, 24 scans) B2406249.D
Counts
x10^3
Lib Match Score=60.8
91.0
43.1
55.0
69.0
77.0
83.1
96.9
106.0
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

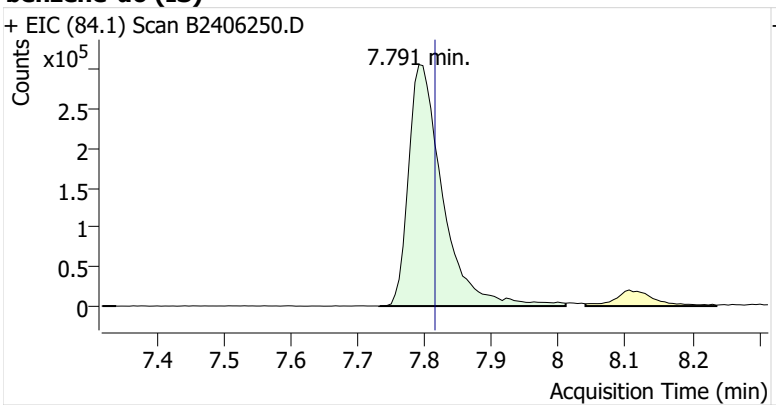
Name	SPRSPO-13-S-20241029
Comment	B20298
Data File	B2406250.D
Acq. Date-Time	11/17/2024 2:03:34 AM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

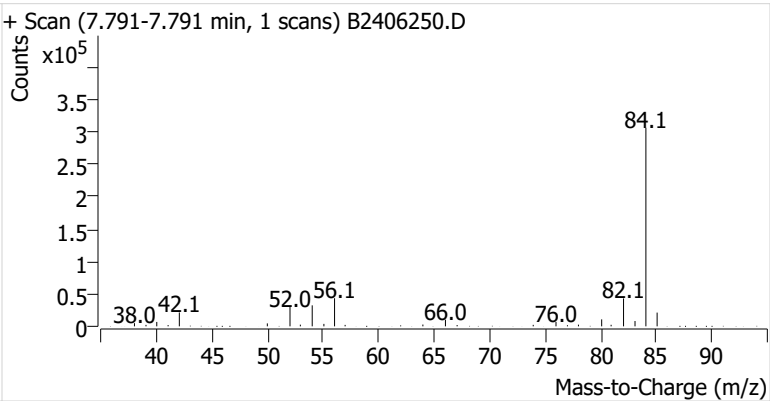
Sample Chromatogram



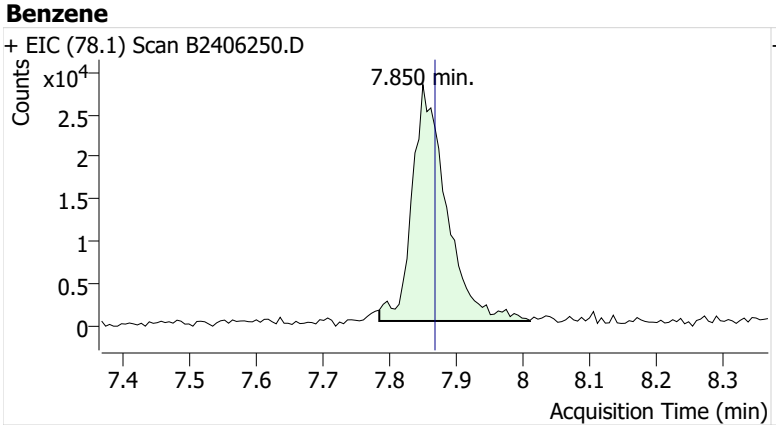
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.791	7.815	1,086,139	
Benzene	benzene-d6 (IS)	7.850	7.868	100,140	
Toluene-d8 (IS)		10.681	10.693	1,074,334	
Toluene	Toluene-d8 (IS)	10.788	10.794	282,492	
Ethylbenzene	Toluene-d8 (IS)	13.192	13.198	83,525	
m-/p-Xylene	Toluene-d8 (IS)	13.382	13.412	160,858	
o-Xylene	Toluene-d8 (IS)	13.928	13.934	64,783	

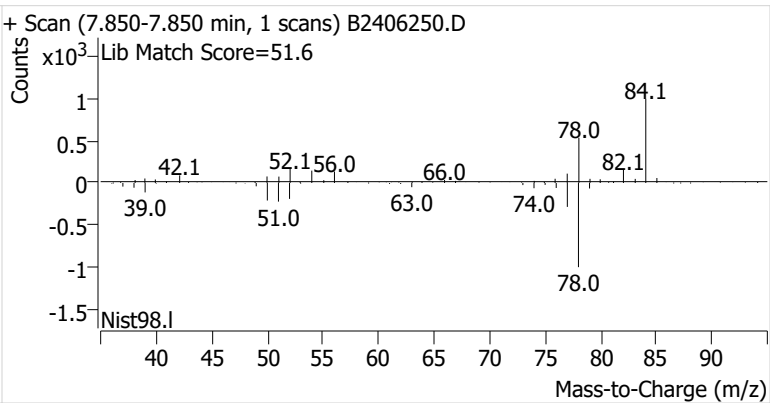
benzene-d6 (IS)



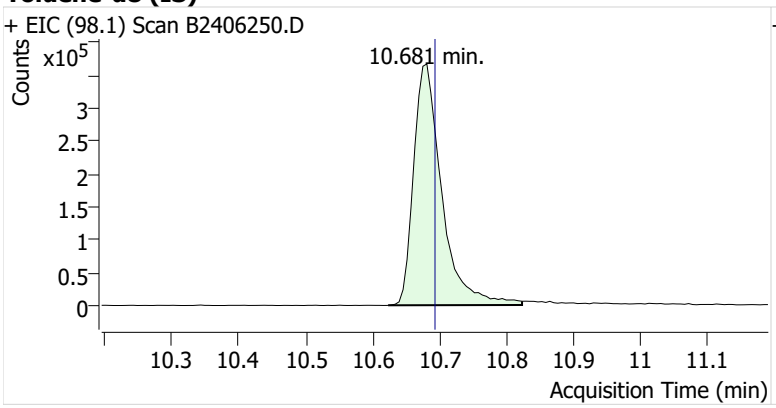


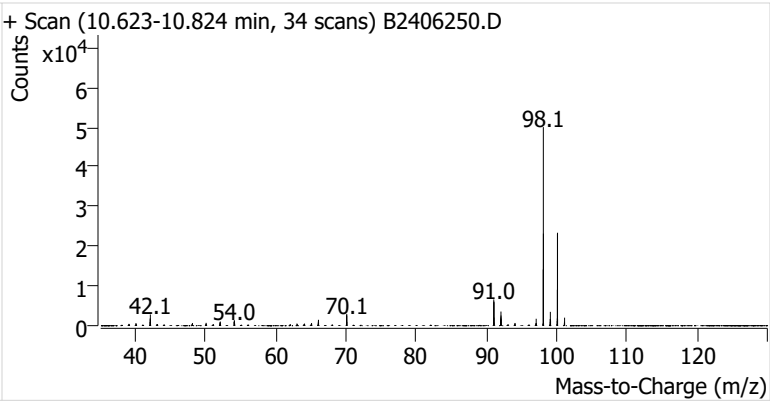
Benzene



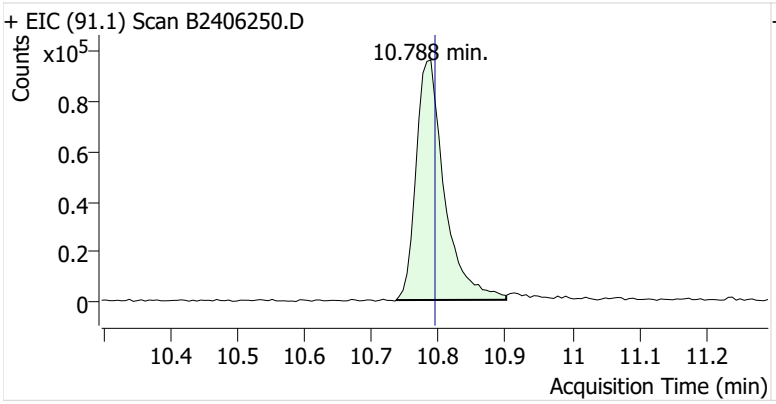


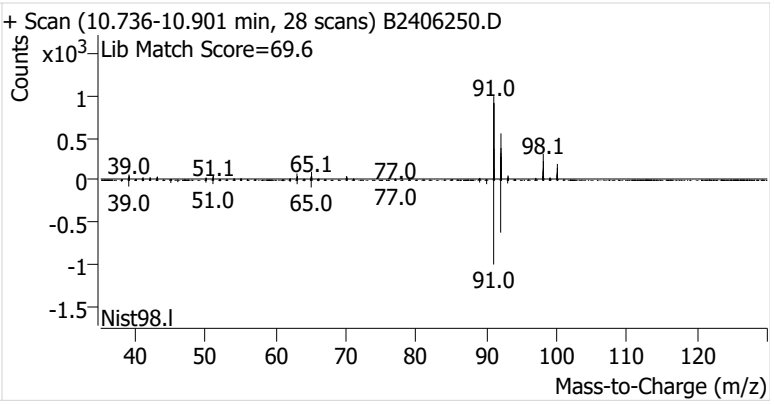
Toluene-d8 (IS)



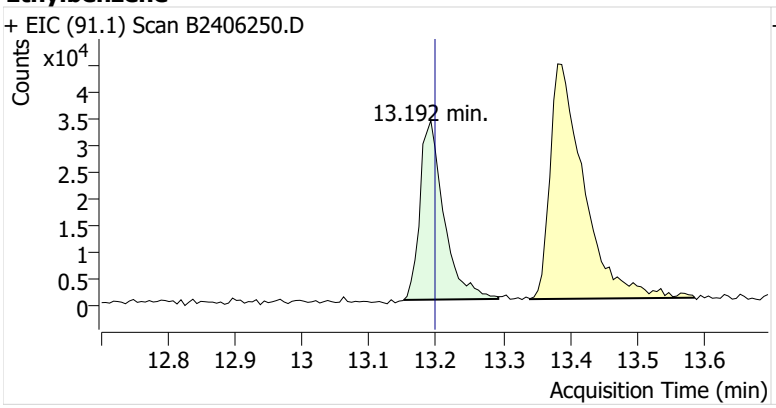


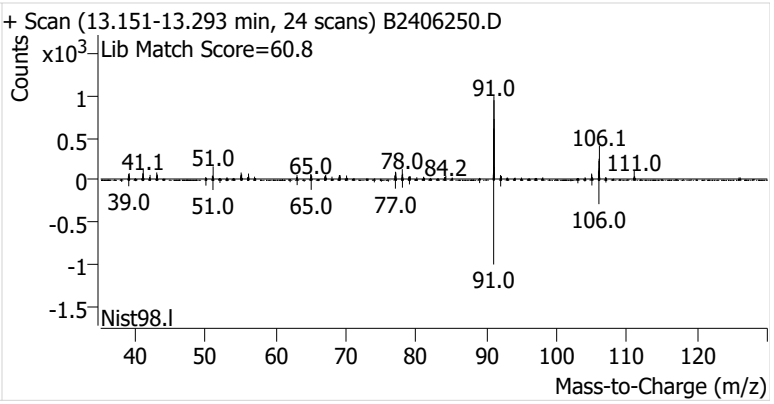
Toluene



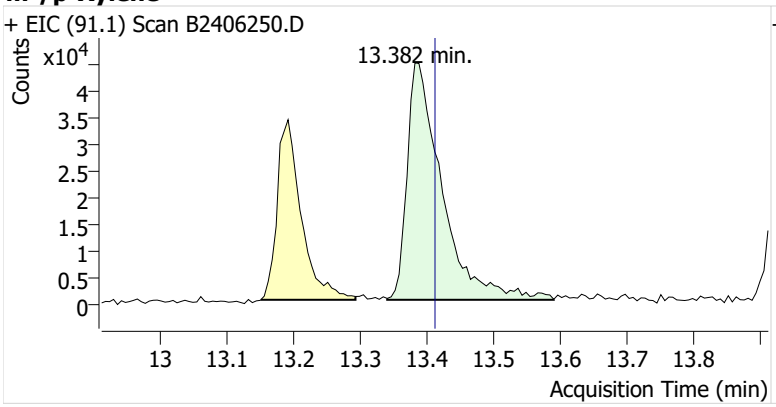


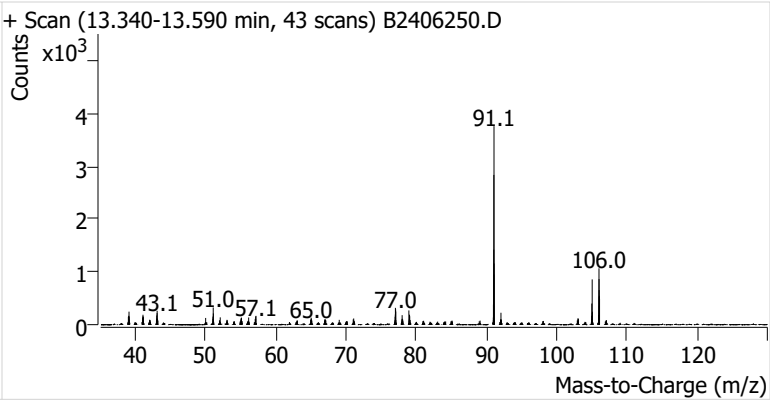
Ethylbenzene



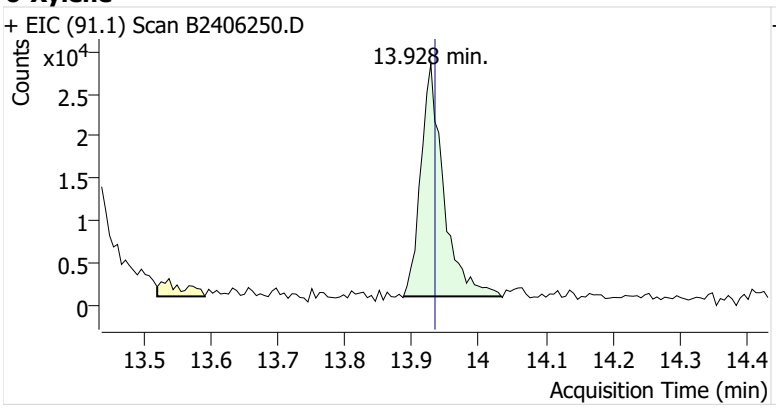


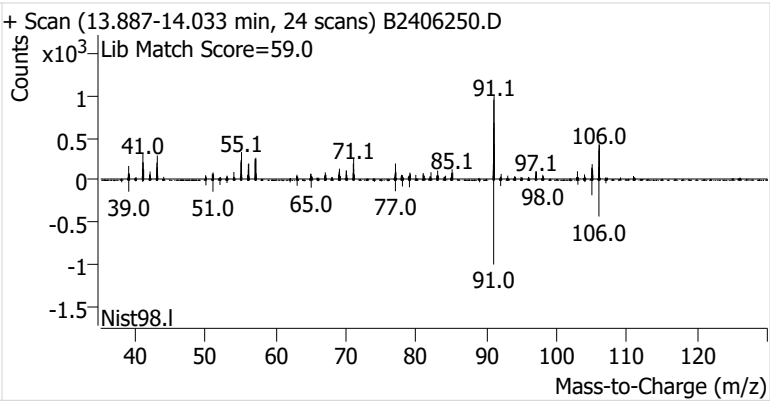
m-/p-Xylene





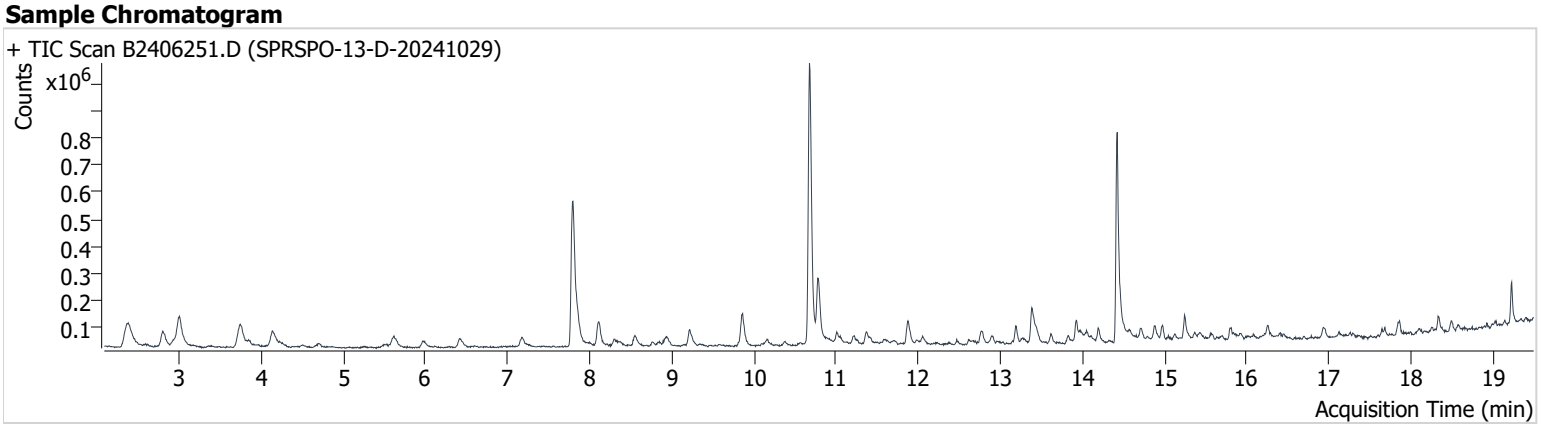
o-Xylene


+ EIC (91.1) Scan B2406250.D
Counts
x10^4
13.928 min.
2.5
2
1.5
1
0.5
0
13.5 13.6 13.7 13.8 13.9 14 14.1 14.2 14.3 14.4
Acquisition Time (min)


+ Scan (13.887-14.033 min, 24 scans) B2406250.D
Counts
x10^3
Lib Match Score=59.0
91.1
41.0
55.1
71.1
85.1
106.0
97.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

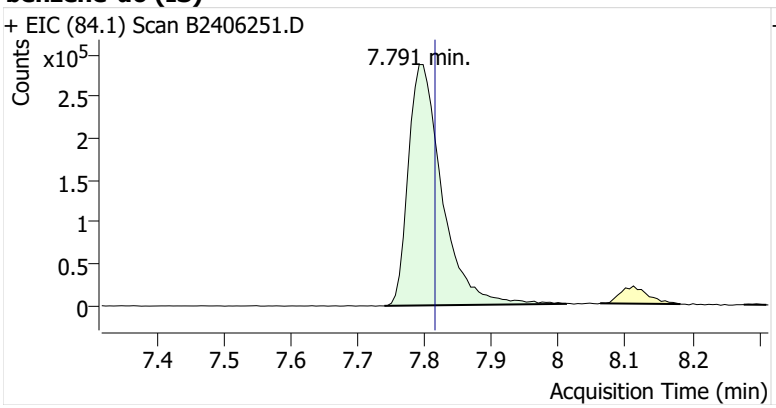
Name	SPRSPO-13-D-20241029
Comment	C20415
Data File	B2406251.D
Acq. Date-Time	11/17/2024 2:40:54 AM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

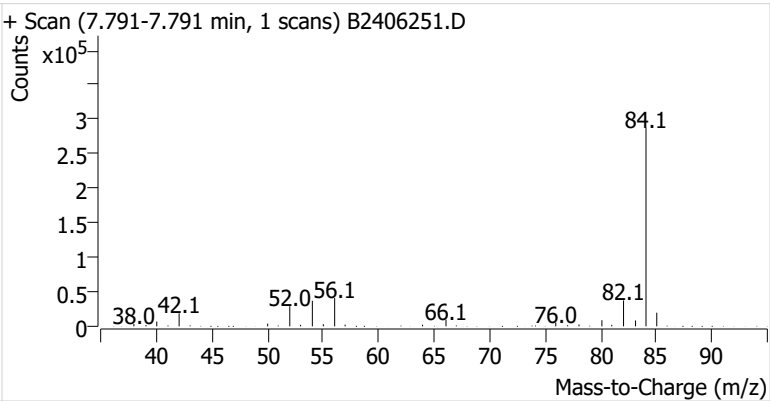
Sample Chromatogram



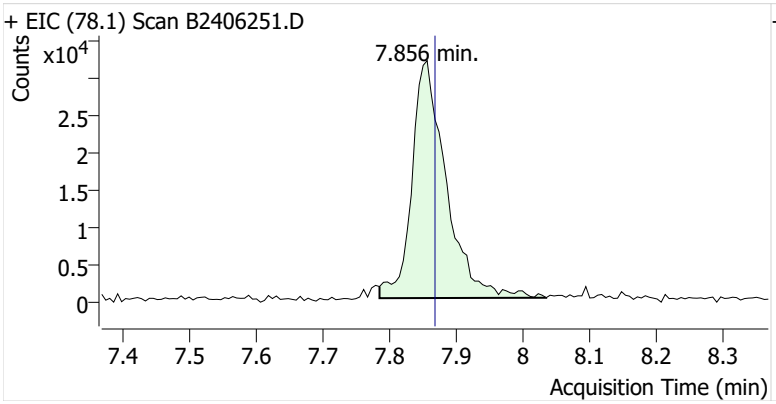
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.791	7.815	1,007,256	
Benzene	benzene-d6 (IS)	7.856	7.868	114,722	
Toluene-d8 (IS)		10.676	10.693	1,184,964	
Toluene	Toluene-d8 (IS)	10.777	10.794	275,521	
Ethylbenzene	Toluene-d8 (IS)	13.186	13.198	71,046	
m-/p-Xylene	Toluene-d8 (IS)	13.382	13.412	161,113	
o-Xylene	Toluene-d8 (IS)	13.922	13.934	70,124	

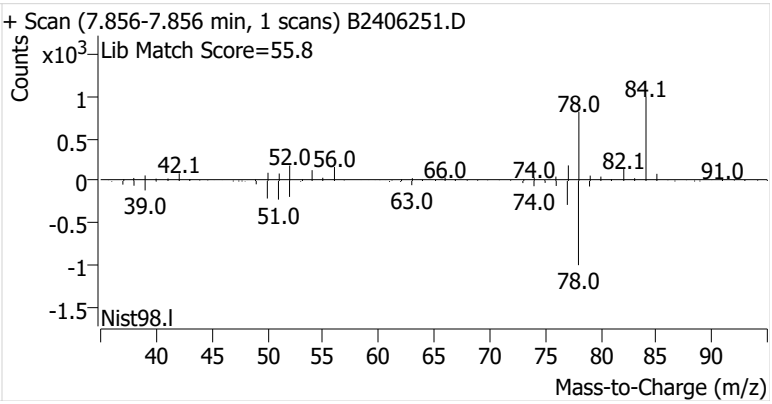
benzene-d6 (IS)



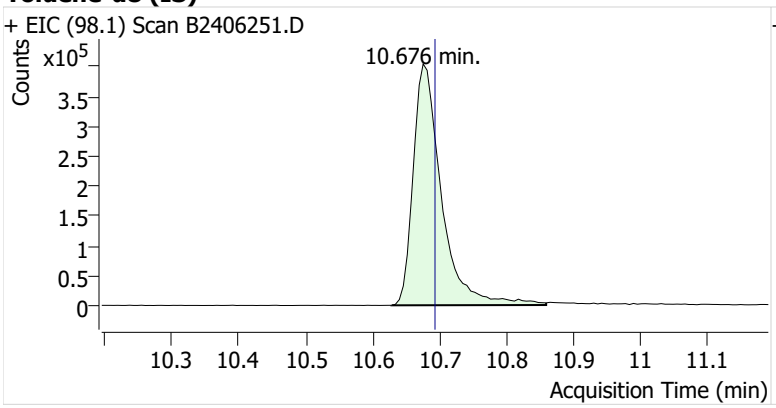


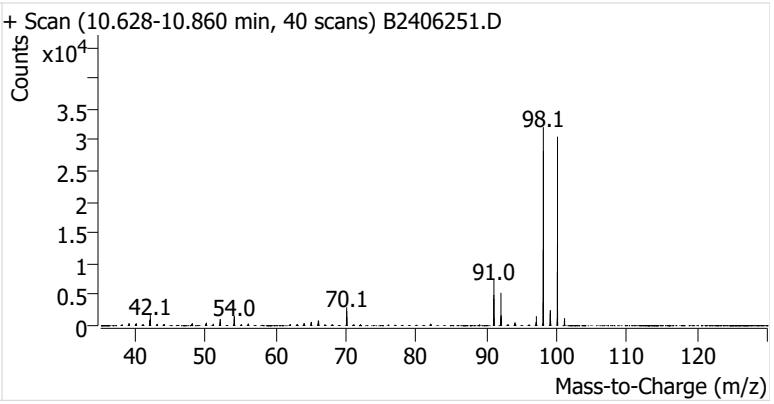
Benzene



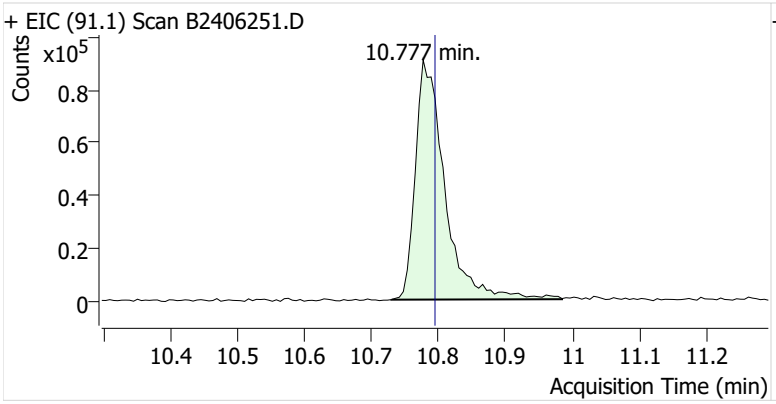


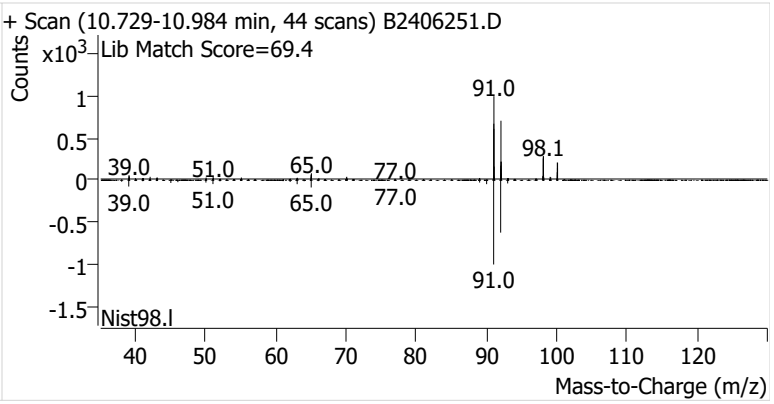
Toluene-d8 (IS)



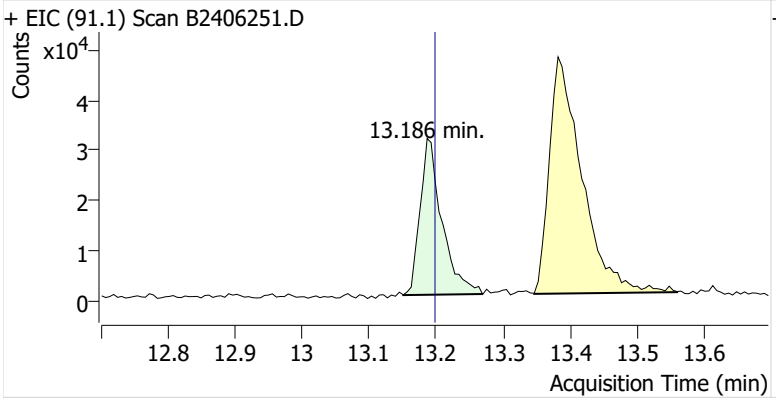


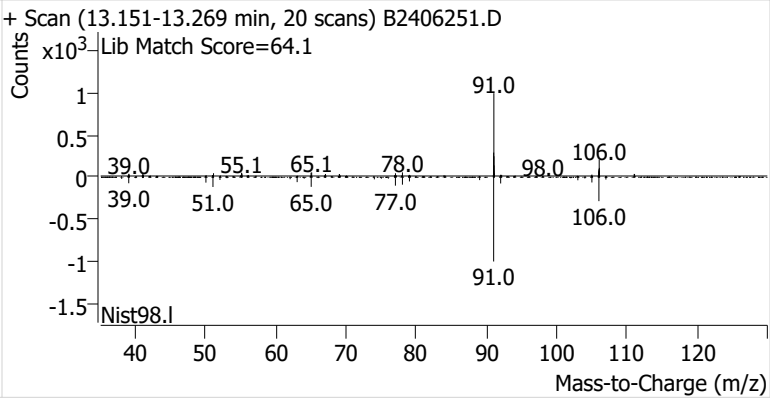
Toluene



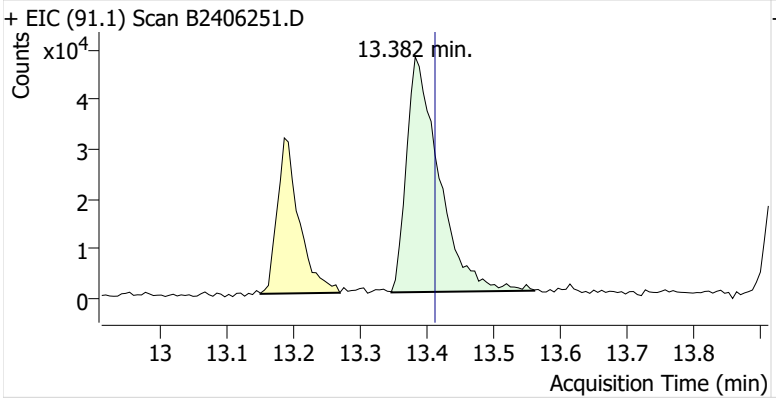


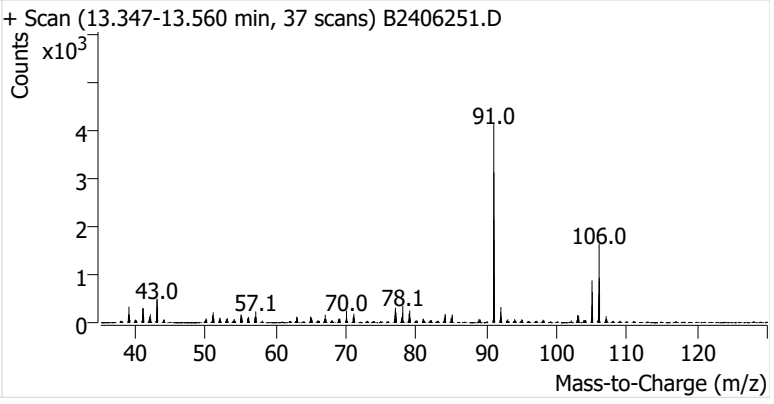
Ethylbenzene



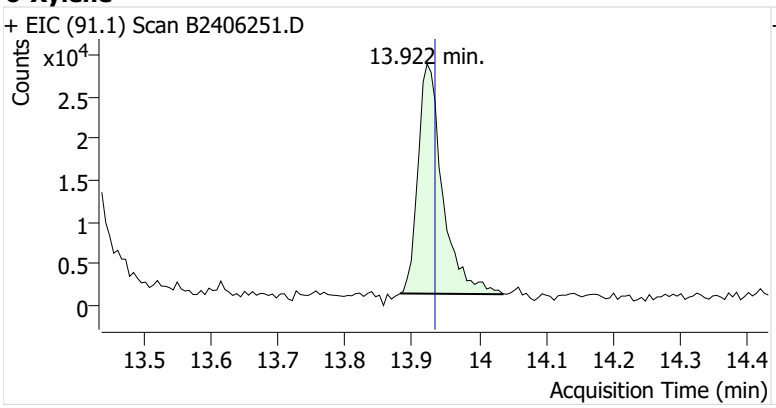


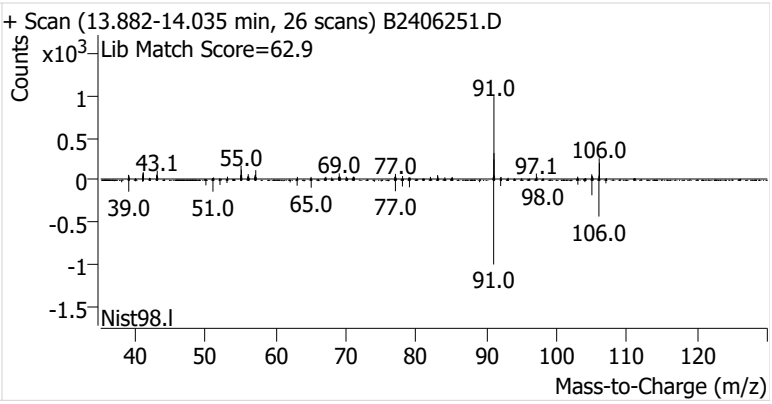
m-/p-Xylene





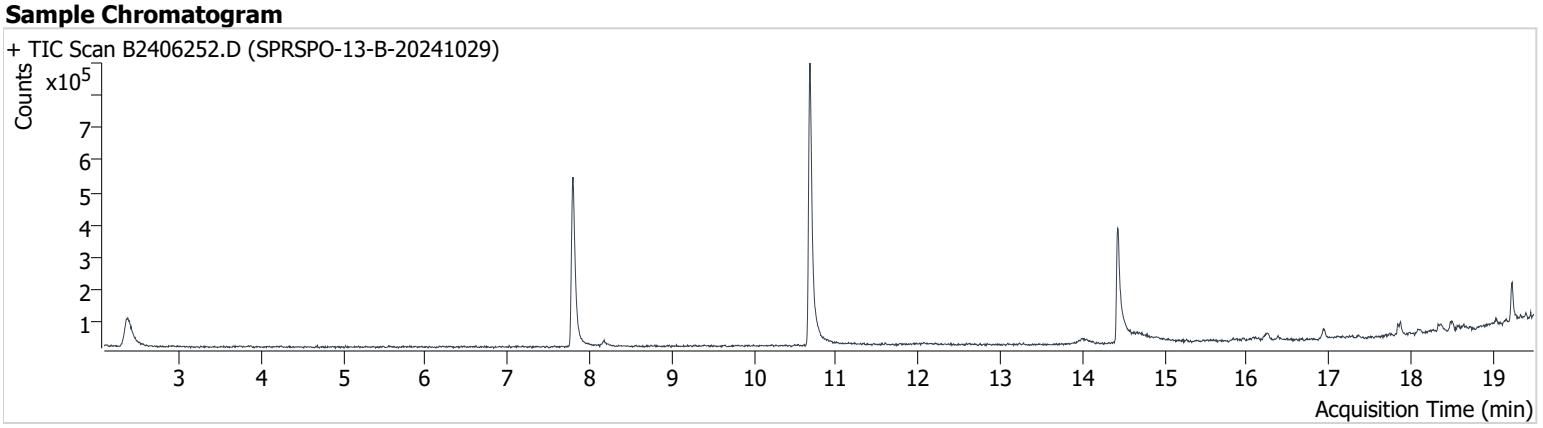
o-Xylene


+ EIC (91.1) Scan B2406251.D
Counts
x10^4
13.922 min.
2.5
2
1.5
1
0.5
0
13.5 13.6 13.7 13.8 13.9 14 14.1 14.2 14.3 14.4
Acquisition Time (min)


+ Scan (13.882-14.035 min, 26 scans) B2406251.D
Counts
x10^3
Lib Match Score=62.9
91.0
43.1
55.0
69.0
77.0
97.1
106.0
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

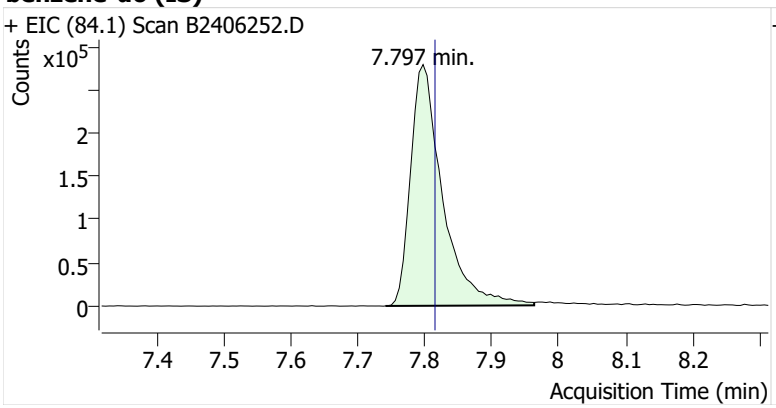
Name	SPRSPO-13-B-20241029
Comment	C00759
Data File	B2406252.D
Acq. Date-Time	11/17/2024 3:18:12 AM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

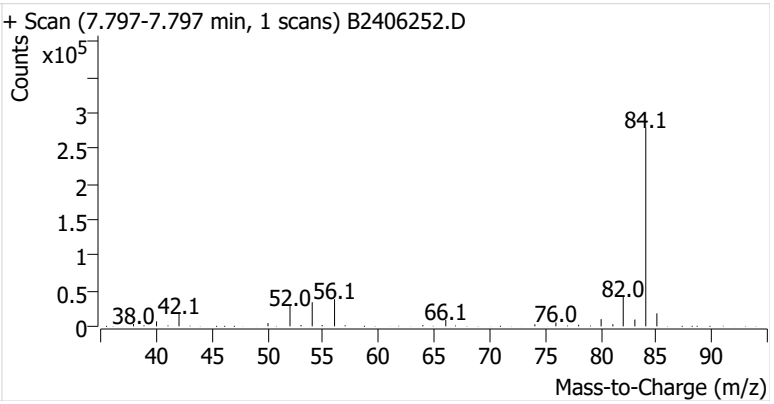
Sample Chromatogram



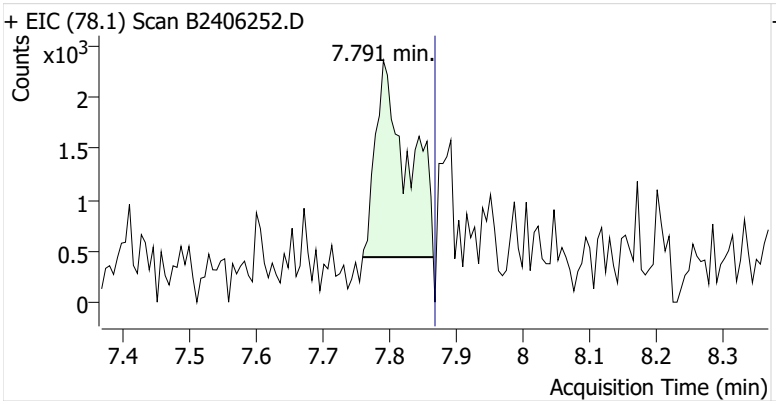
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.797	7.815	926,392	
Benzene	benzene-d6 (IS)	7.791	7.868	6,387	
Toluene-d8 (IS)		10.682	10.693	1,017,430	
Toluene	Toluene-d8 (IS)	10.777	10.794	11,280	
Ethylbenzene	Toluene-d8 (IS)	13.234	13.198	815	
m-/p-Xylene	Toluene-d8 (IS)	13.418	13.412	679	
o-Xylene	Toluene-d8 (IS)	13.459	13.934	ND	m

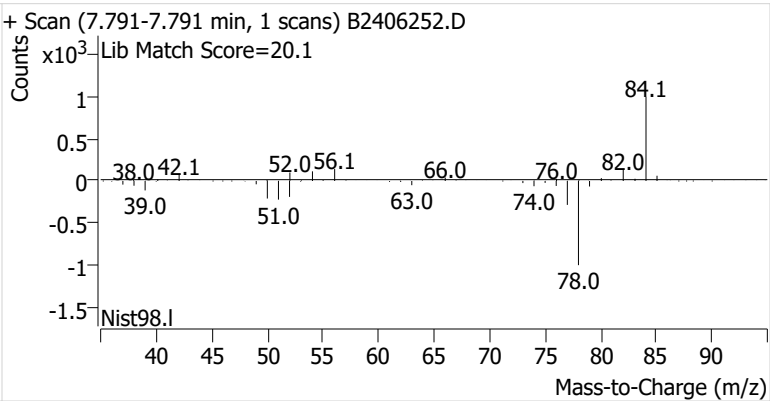
benzene-d6 (IS)



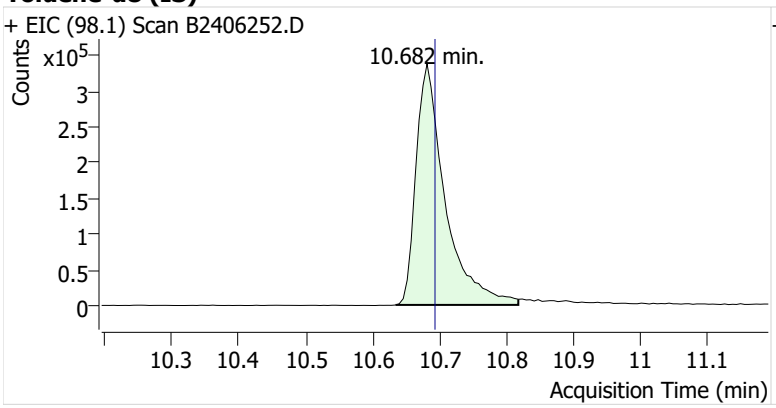


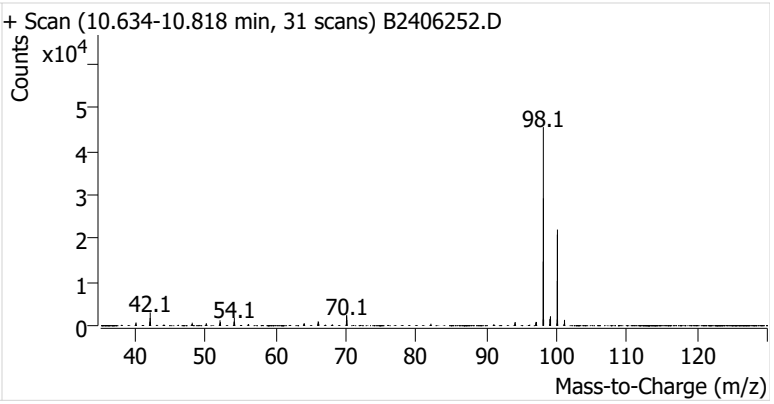
Benzene



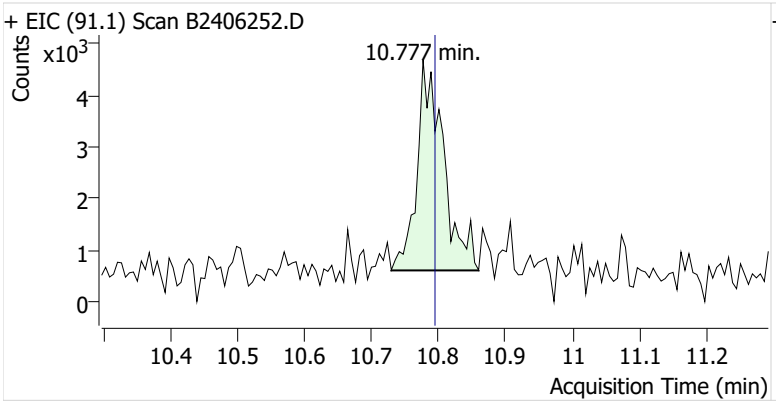


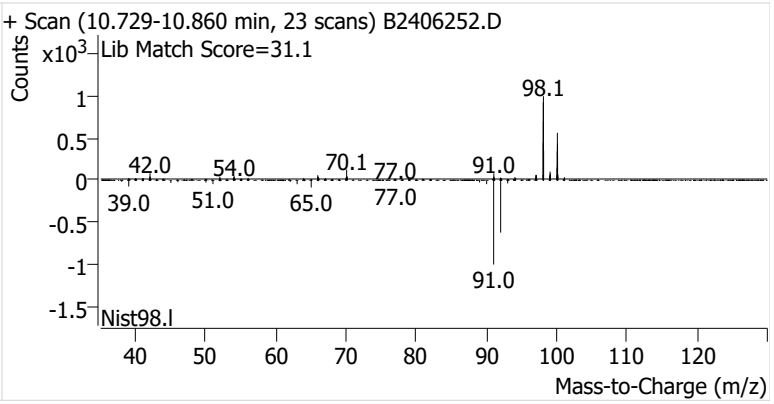
Toluene-d8 (IS)



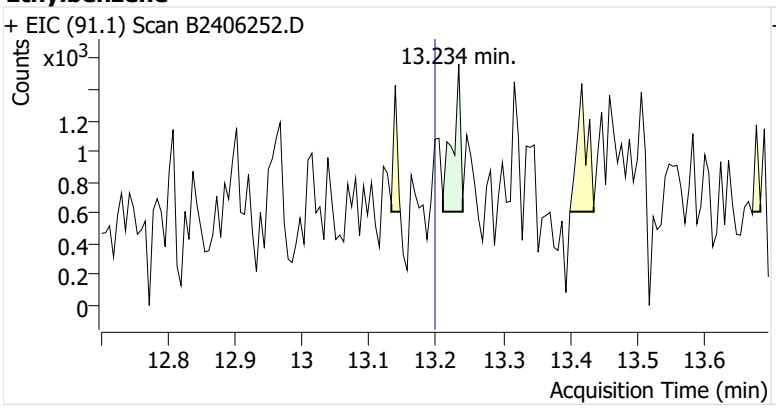


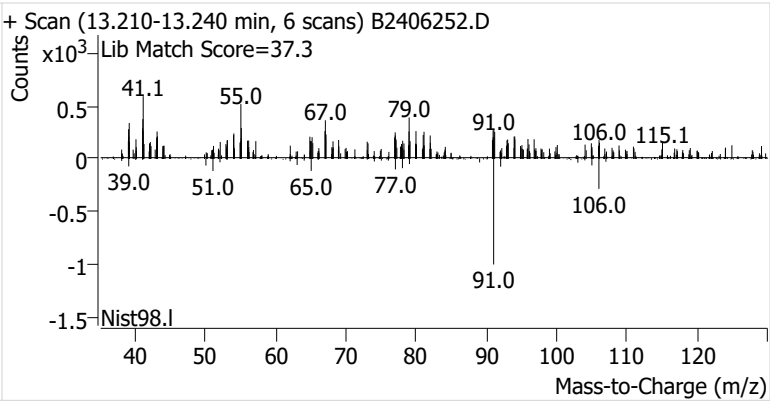
Toluene



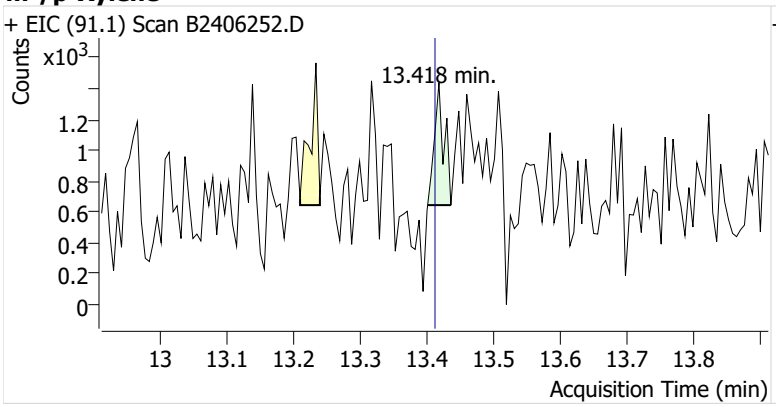


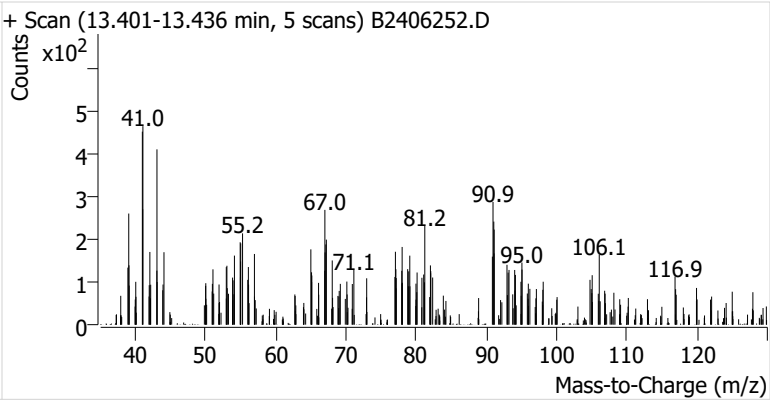
Ethylbenzene



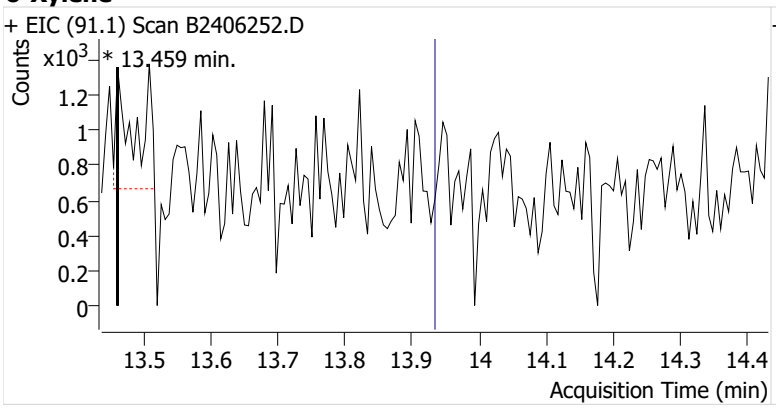


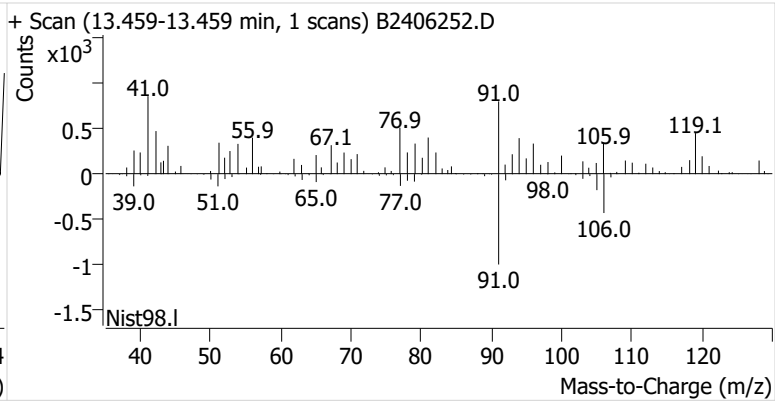
m-/p-Xylene





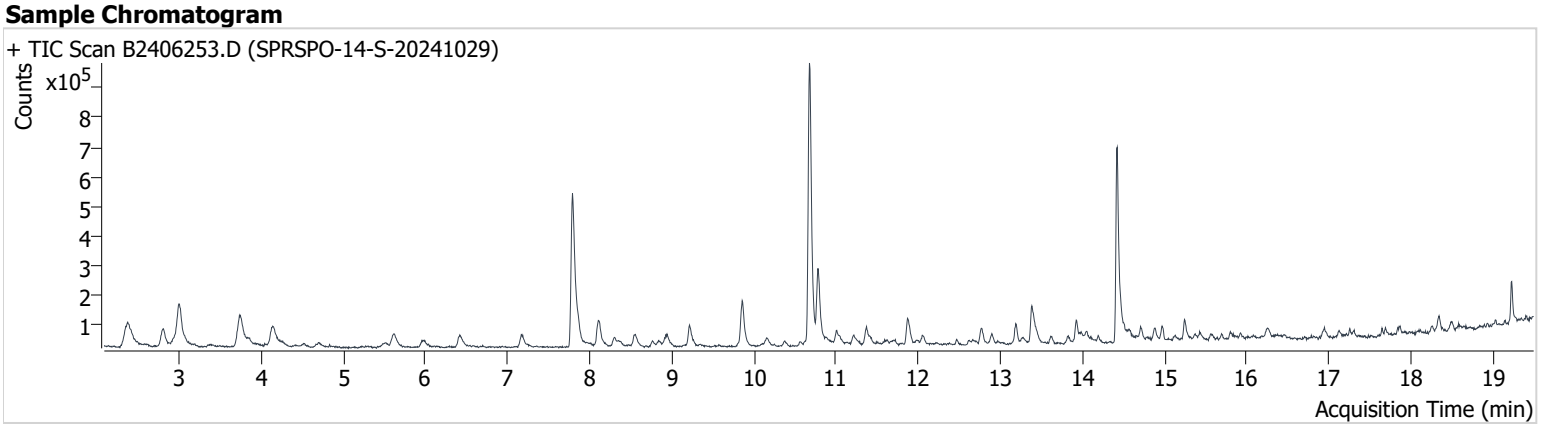
o-Xylene


+ EIC (91.1) Scan B2406252.D
Counts
x10^3
* 13.459 min.
1.2
1
0.8
0.6
0.4
0.2
0
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
14.4
Acquisition Time (min)


+ Scan (13.459-13.459 min, 1 scans) B2406252.D
Counts
x10^3
41.0
55.9
67.1
76.9
91.0
105.9
119.1
0.5
0
-0.5
-1
-1.5
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

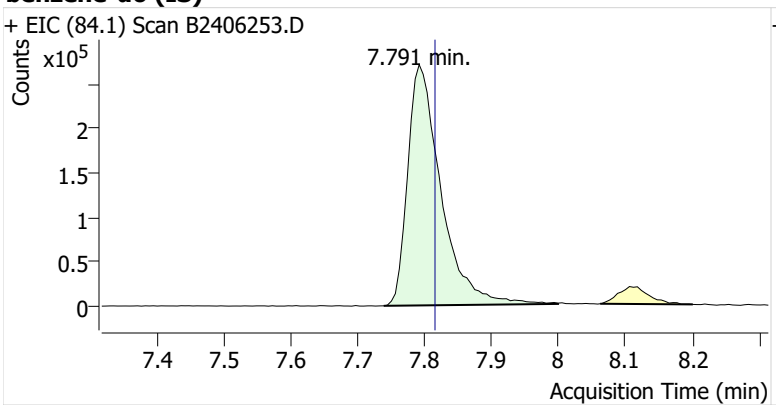
Name	SPRSPO-14-S-20241029
Comment	B18369
Data File	B2406253.D
Acq. Date-Time	11/17/2024 3:55:35 AM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

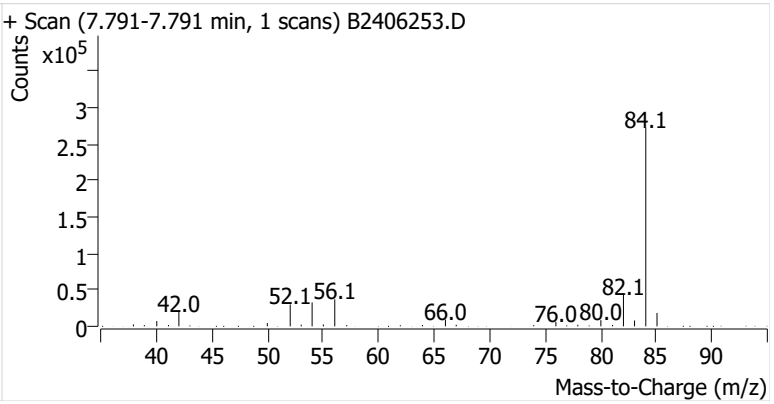
Sample Chromatogram



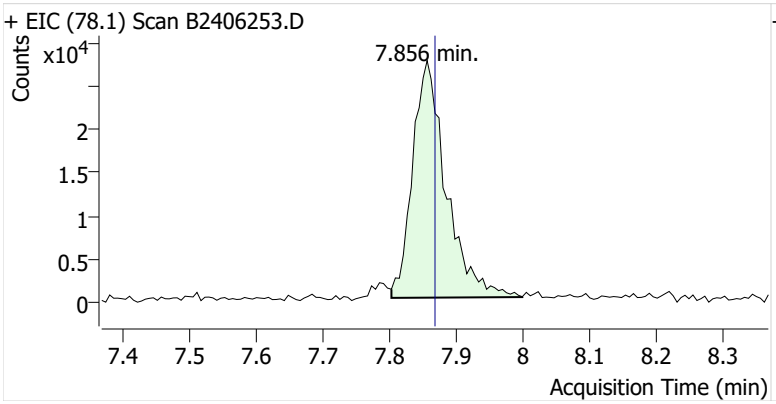
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.791	7.815	934,759	
Benzene	benzene-d6 (IS)	7.856	7.868	95,723	
Toluene-d8 (IS)		10.676	10.693	1,078,059	
Toluene	Toluene-d8 (IS)	10.783	10.794	284,924	
Ethylbenzene	Toluene-d8 (IS)	13.186	13.198	79,538	
m-/p-Xylene	Toluene-d8 (IS)	13.382	13.412	156,990	
o-Xylene	Toluene-d8 (IS)	13.922	13.934	66,370	

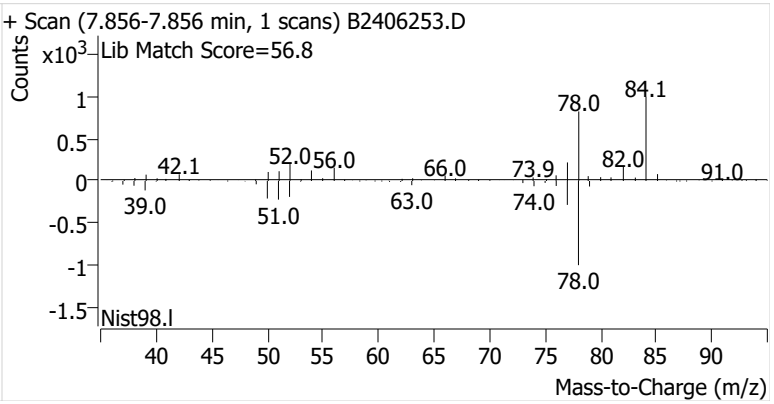
benzene-d6 (IS)



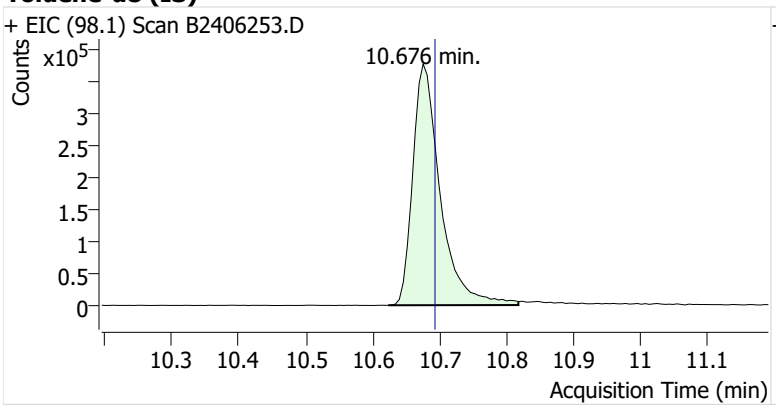


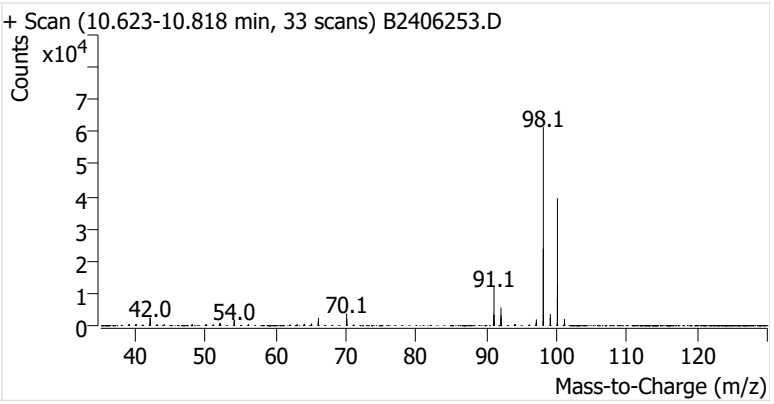
Benzene



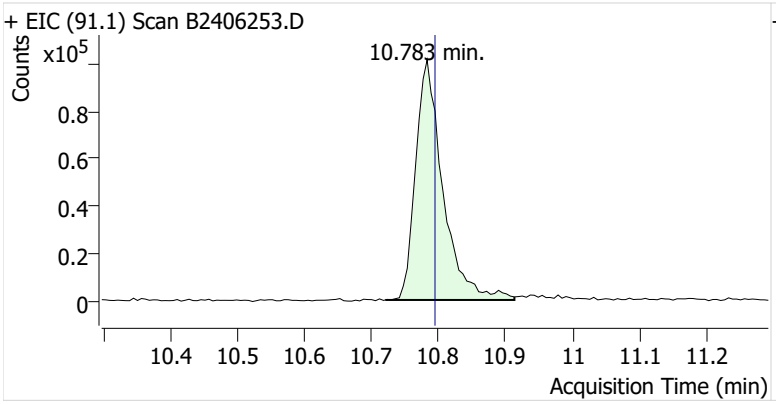


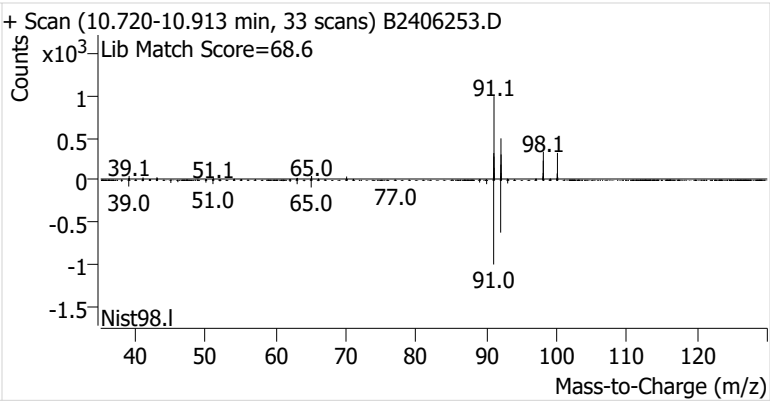
Toluene-d8 (IS)



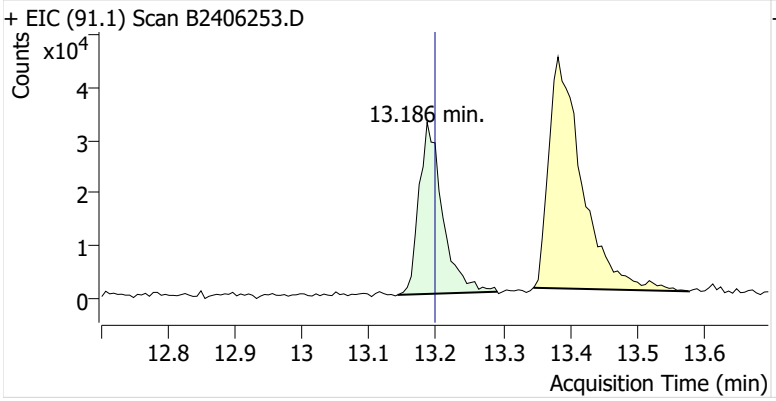


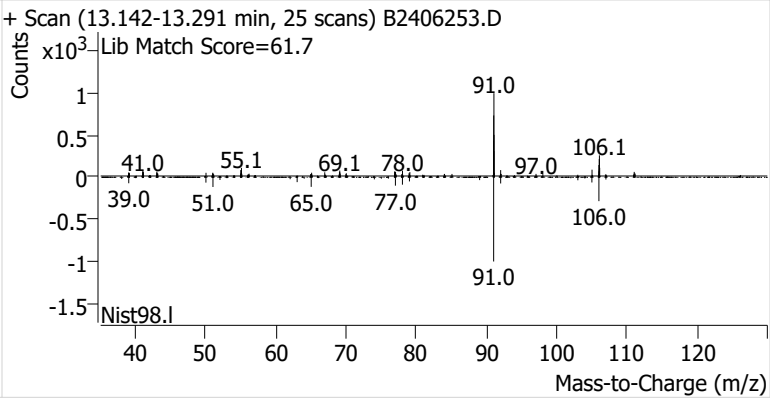
Toluene



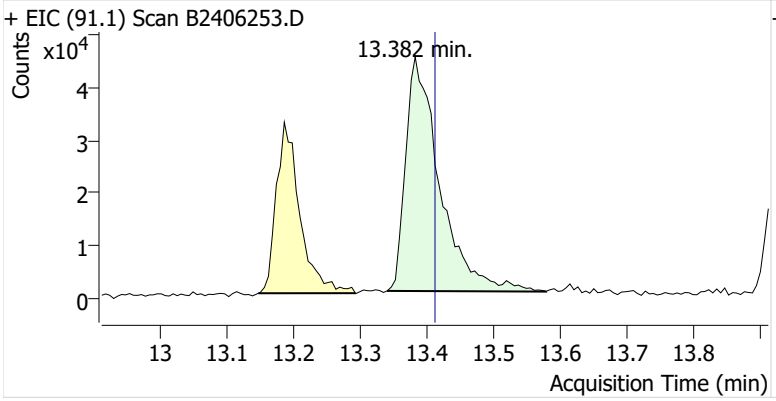


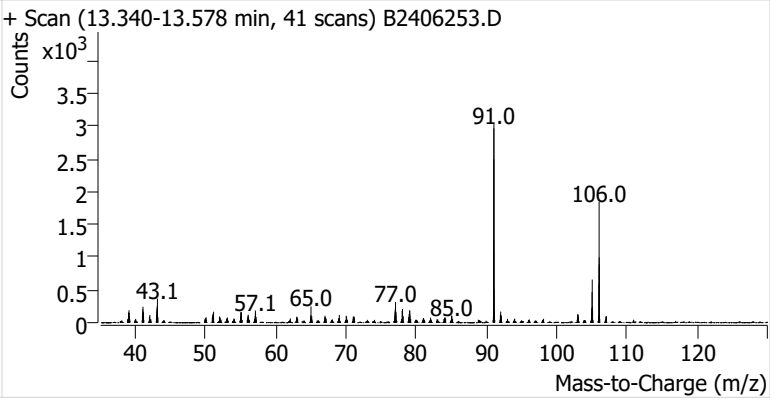
Ethylbenzene



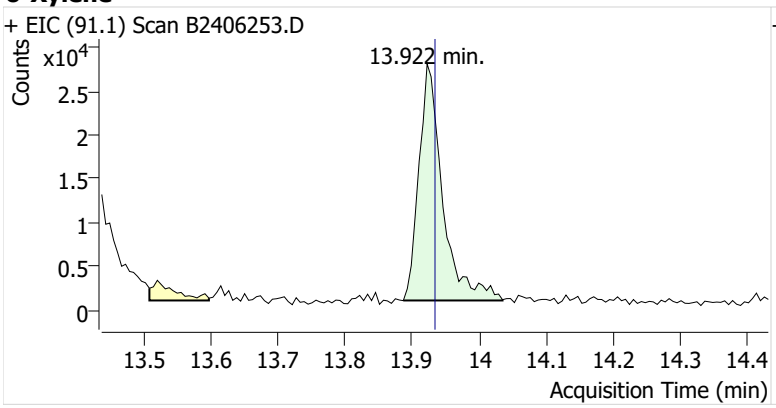


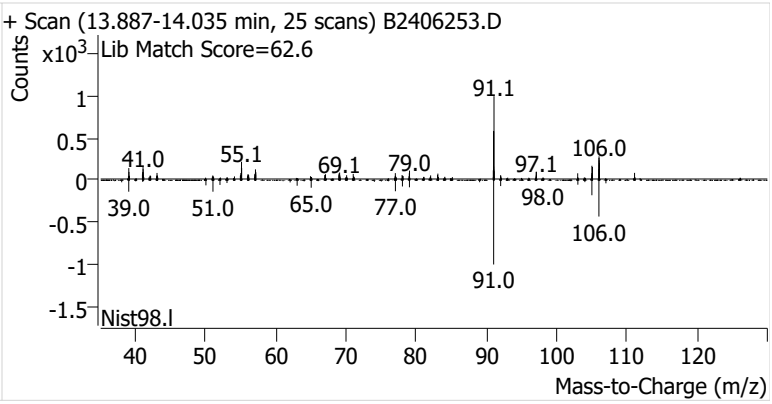
m-/p-Xylene





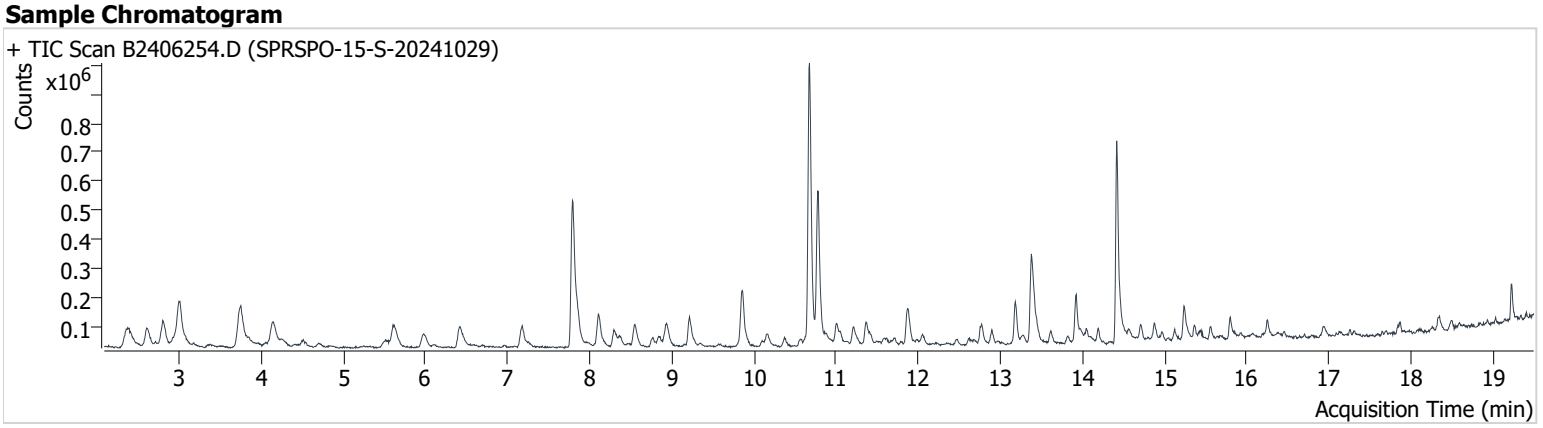
o-Xylene


+ EIC (91.1) Scan B2406253.D
Counts
x10^4
13.922 min.
Acquisition Time (min)


+ Scan (13.887-14.035 min, 25 scans) B2406253.D
Counts
x10^3
Lib Match Score=62.6
91.1
41.0
55.1
69.1
79.0
97.1
106.0
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

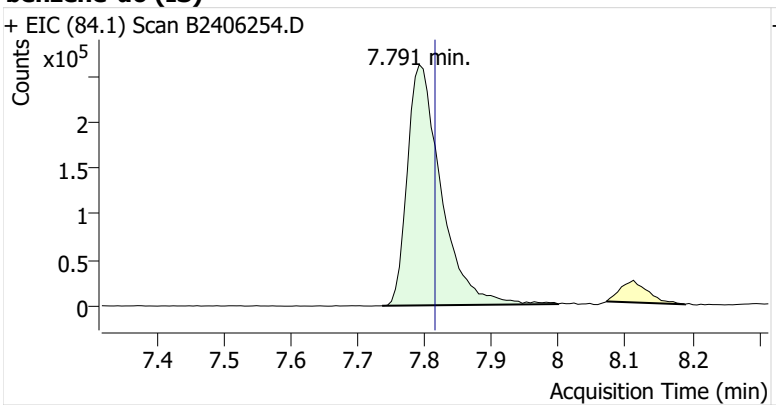
Name	SPRSPO-15-S-20241029
Comment	B14638
Data File	B2406254.D
Acq. Date-Time	11/17/2024 4:32:55 AM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

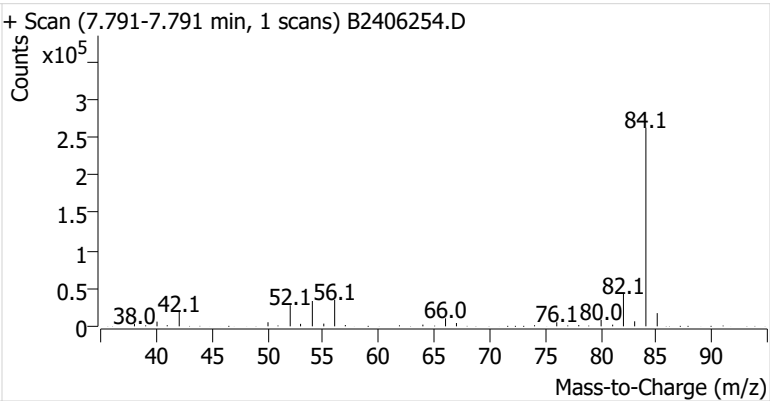
Sample Chromatogram



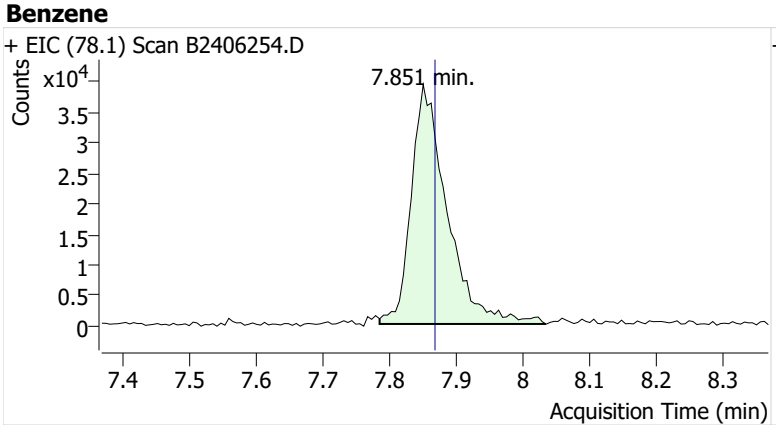
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.791	7.815	918,687	
Benzene	benzene-d6 (IS)	7.851	7.868	146,229	
Toluene-d8 (IS)		10.676	10.693	1,069,235	
Toluene	Toluene-d8 (IS)	10.783	10.794	615,527	
Ethylbenzene	Toluene-d8 (IS)	13.181	13.198	165,290	
m-/p-Xylene	Toluene-d8 (IS)	13.376	13.412	385,901	
o-Xylene	Toluene-d8 (IS)	13.922	13.934	153,782	

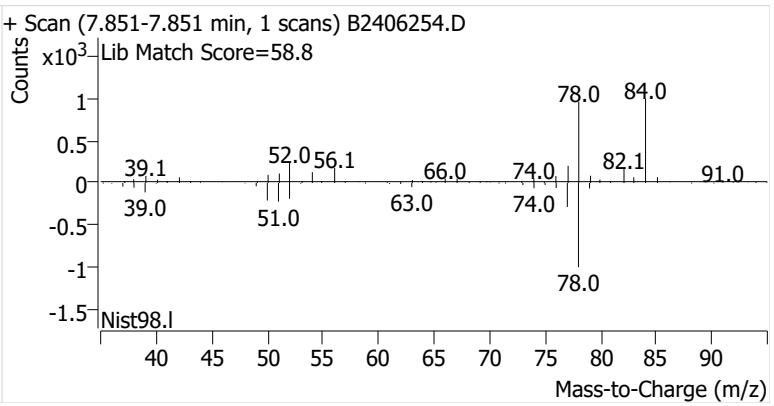
benzene-d6 (IS)



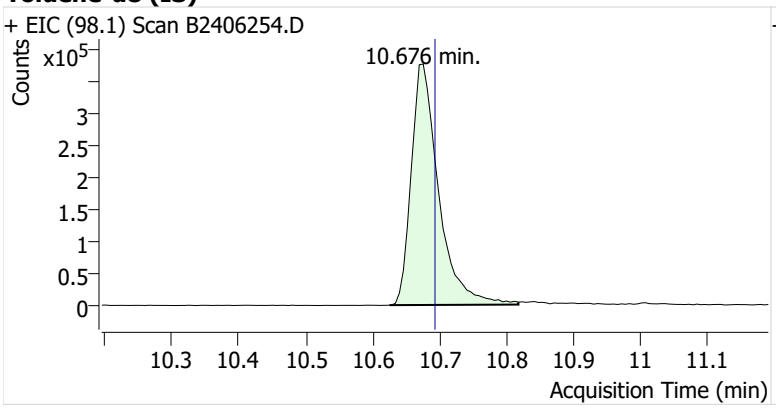


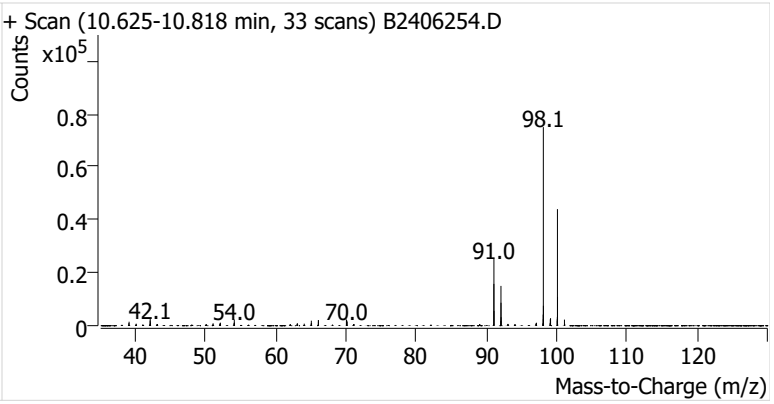
Benzene



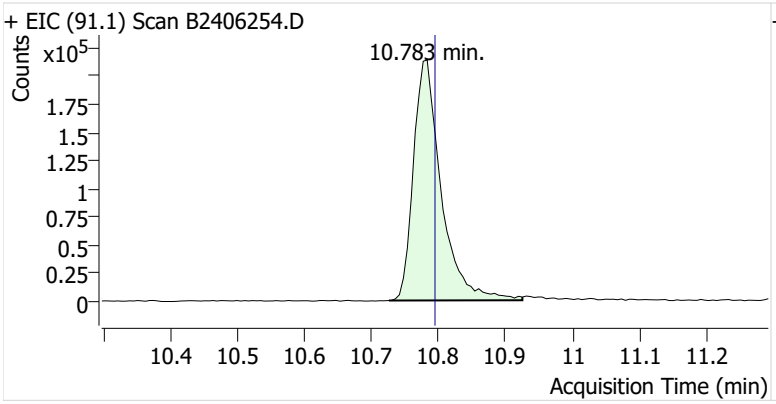


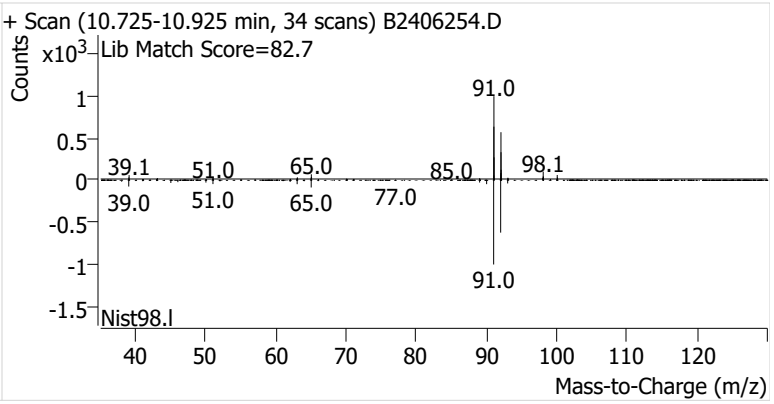
Toluene-d8 (IS)



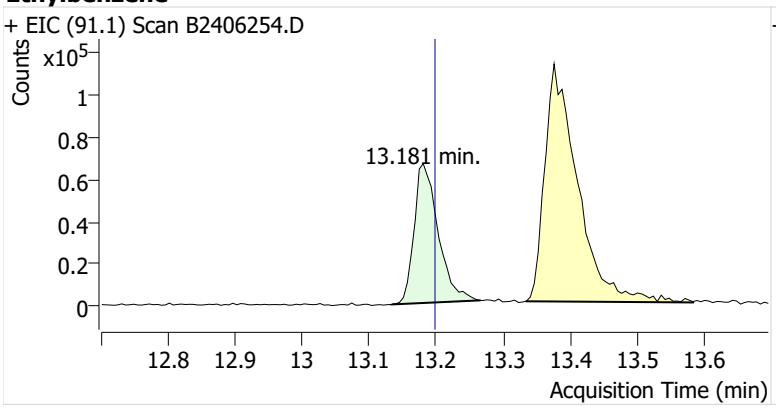


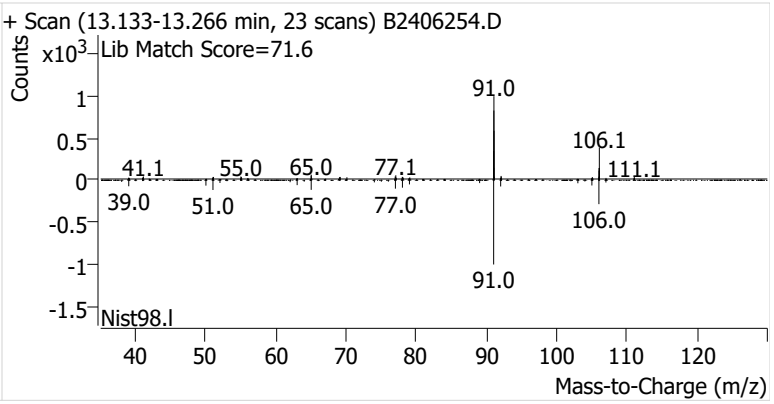
Toluene



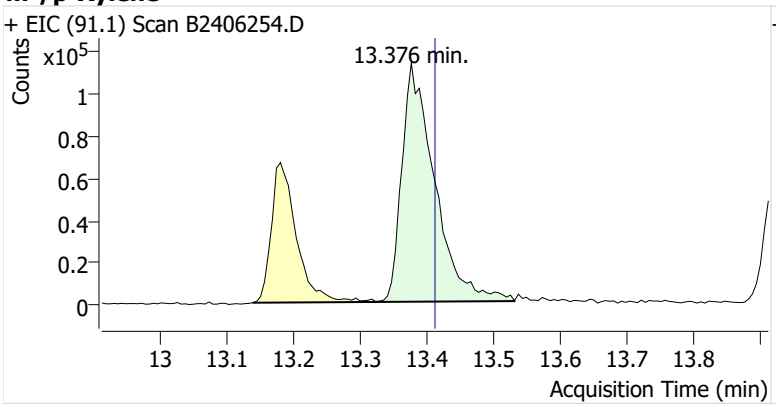


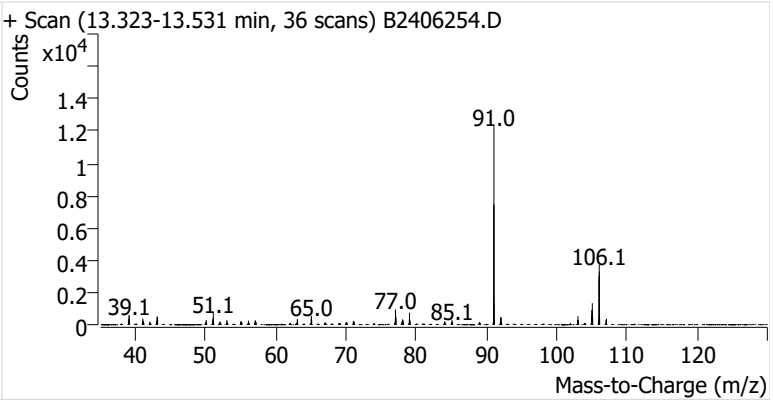
Ethylbenzene



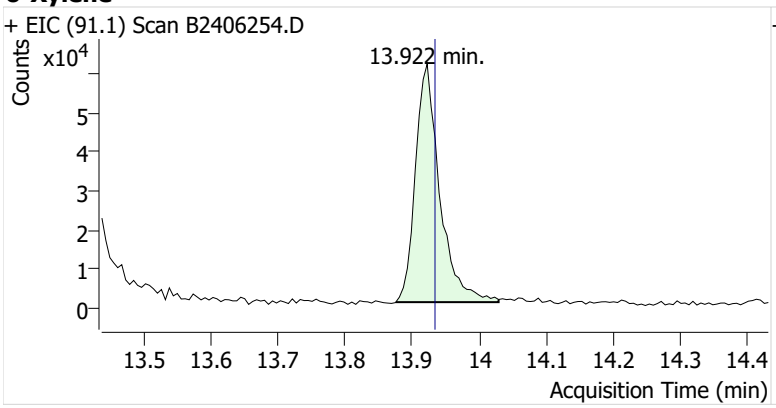


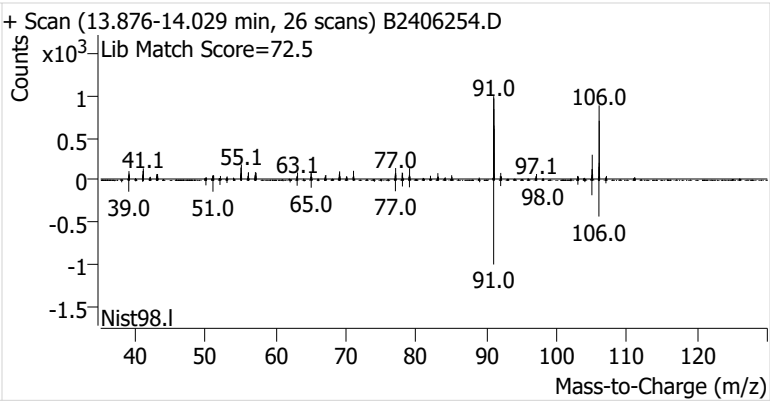
m-/p-Xylene





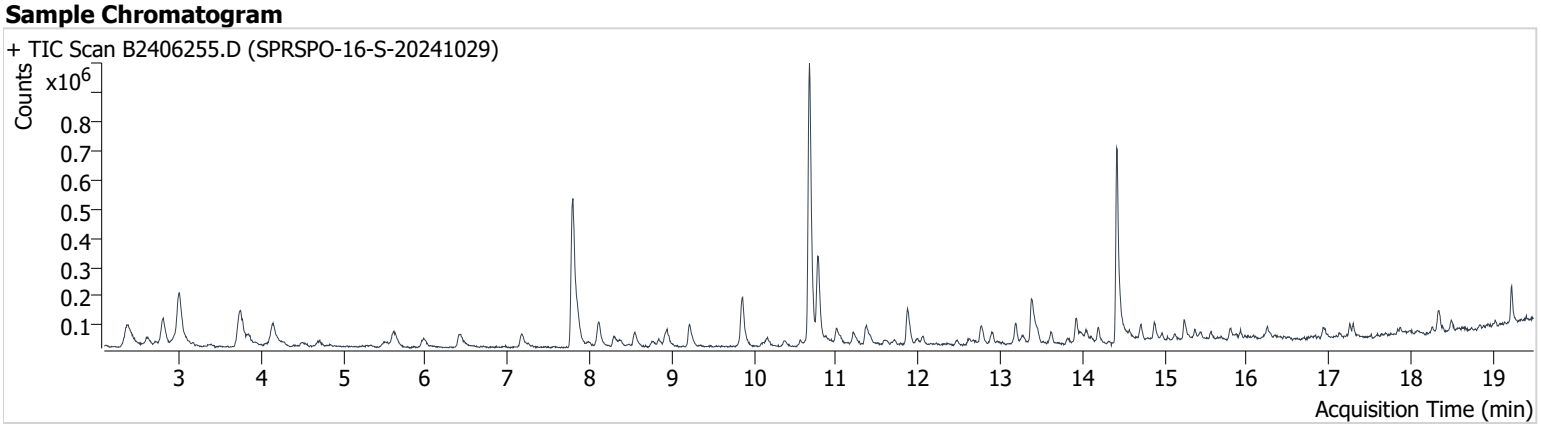
o-Xylene


+ EIC (91.1) Scan B2406254.D
Counts
x10^4
13.922 min.
5
4
3
2
1
0
13.5 13.6 13.7 13.8 13.9 14 14.1 14.2 14.3 14.4
Acquisition Time (min)


+ Scan (13.876-14.029 min, 26 scans) B2406254.D
Counts
x10^3
Lib Match Score=72.5
1
0.5
0
-0.5
-1
-1.5
91.0
106.0
41.1
55.1
63.1
77.0
97.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

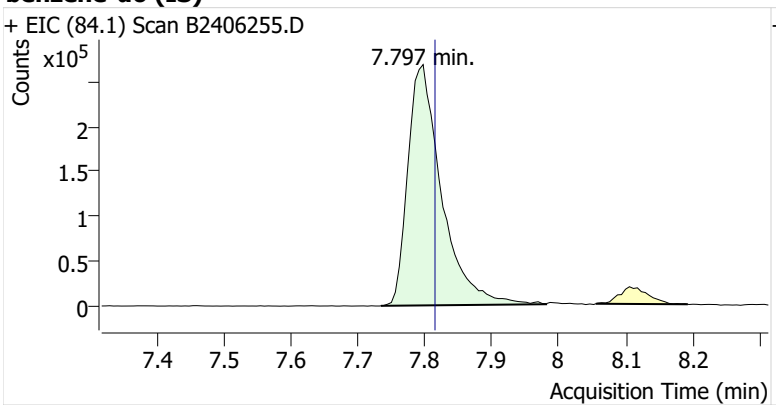
Name	SPRSPO-16-S-20241029
Comment	B12176
Data File	B2406255.D
Acq. Date-Time	11/17/2024 5:10:16 AM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

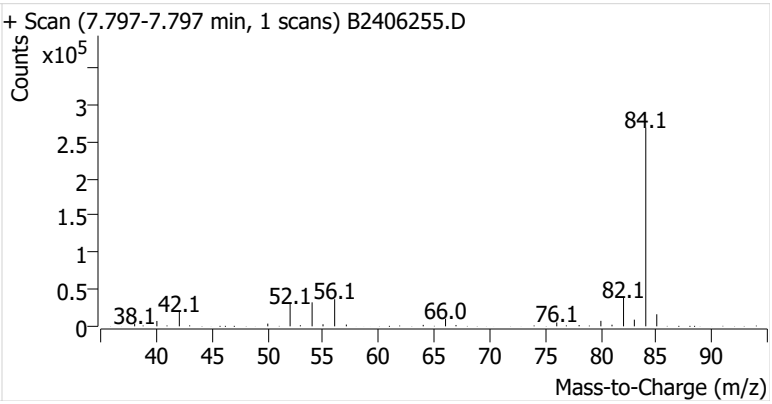
Sample Chromatogram



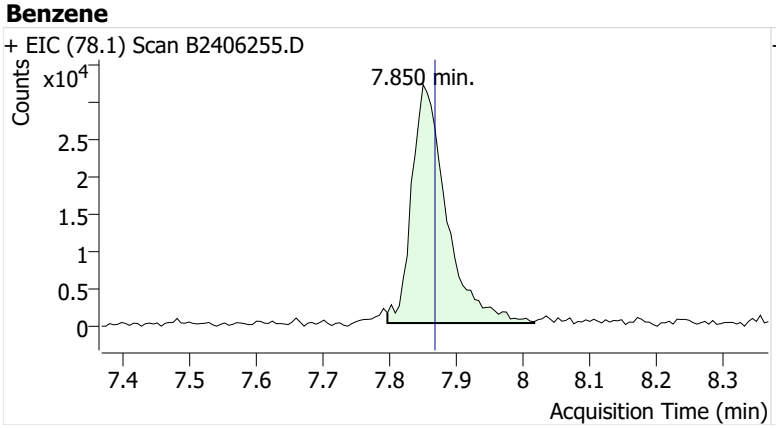
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.797	7.815	940,770	
Benzene	benzene-d6 (IS)	7.850	7.868	115,249	
Toluene-d8 (IS)		10.676	10.693	1,072,246	
Toluene	Toluene-d8 (IS)	10.777	10.794	350,919	
Ethylbenzene	Toluene-d8 (IS)	13.186	13.198	81,882	
m-/p-Xylene	Toluene-d8 (IS)	13.382	13.412	191,609	
o-Xylene	Toluene-d8 (IS)	13.922	13.934	80,011	

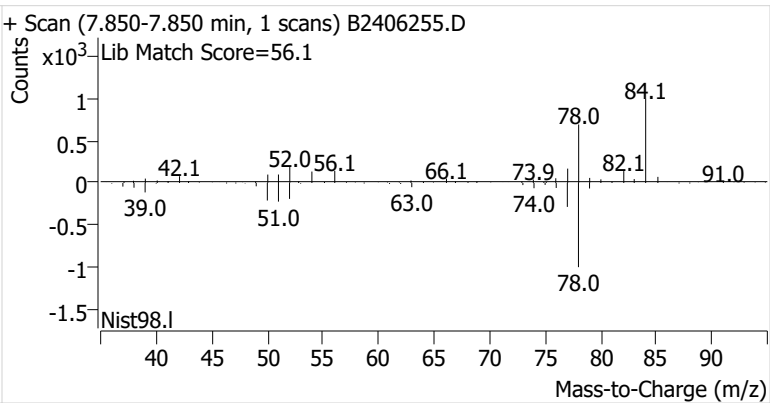
benzene-d6 (IS)



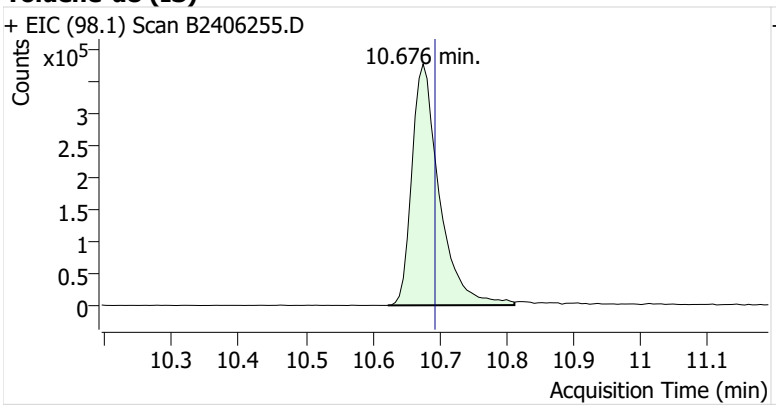


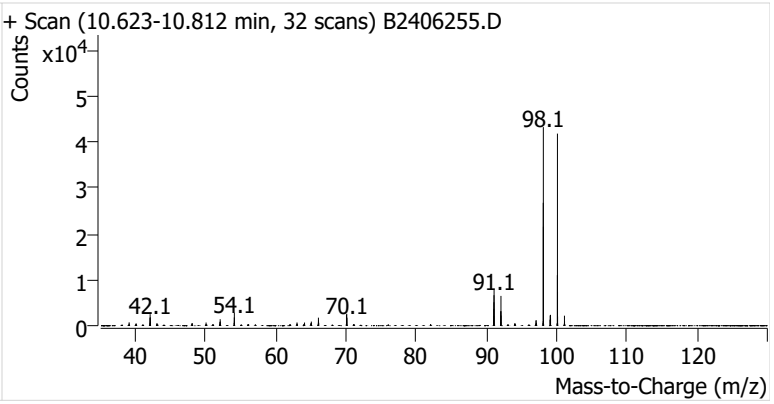
Benzene



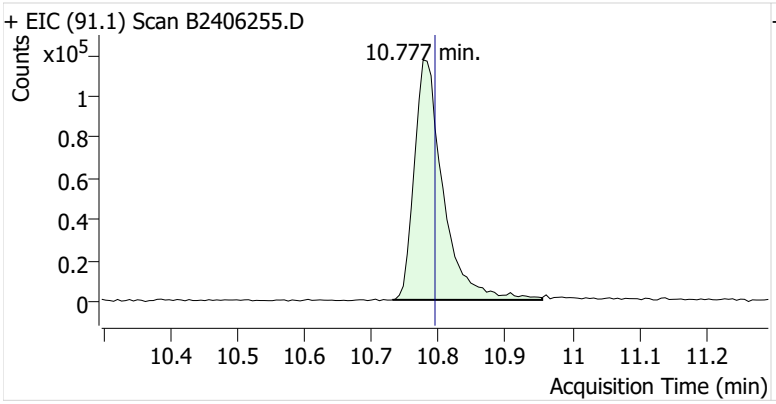


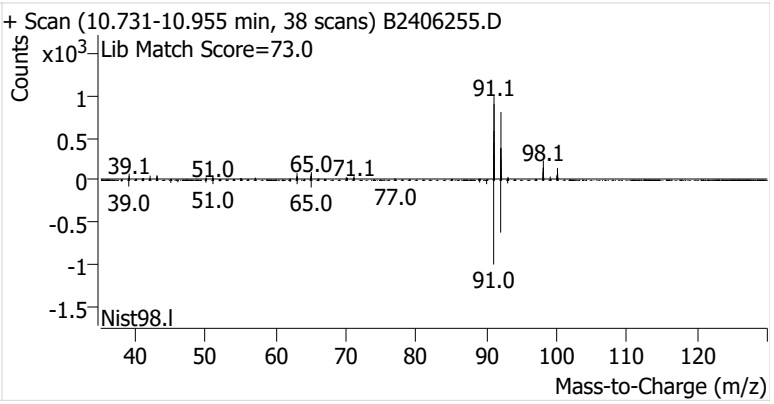
Toluene-d8 (IS)



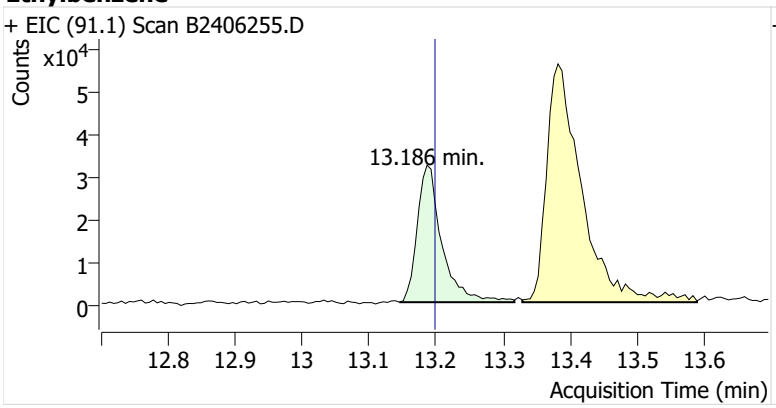


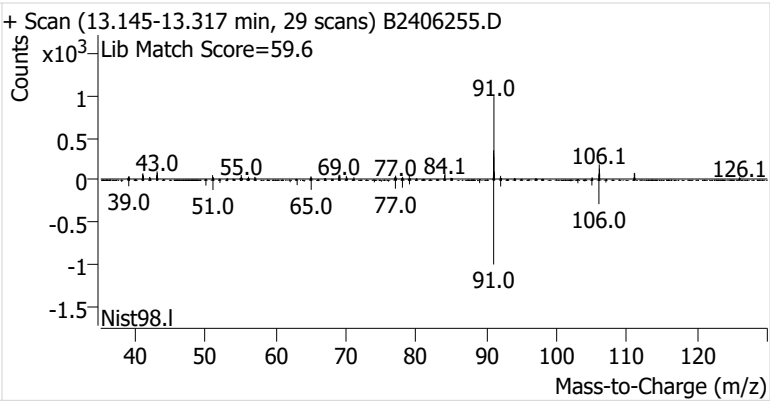
Toluene



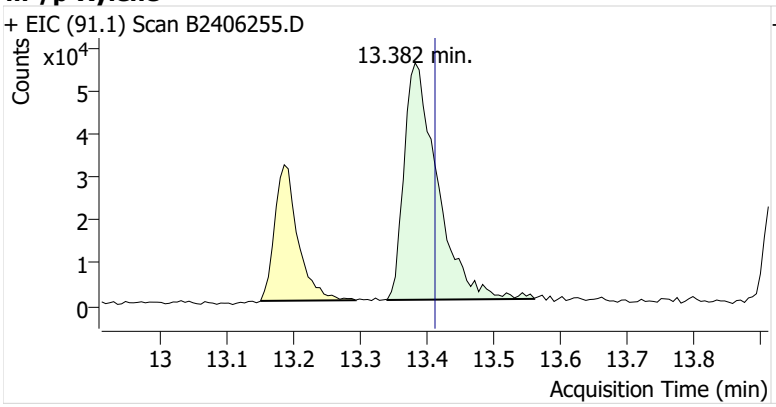


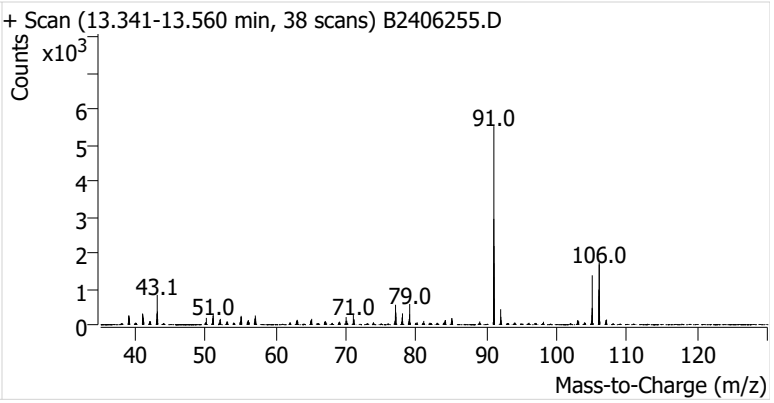
Ethylbenzene



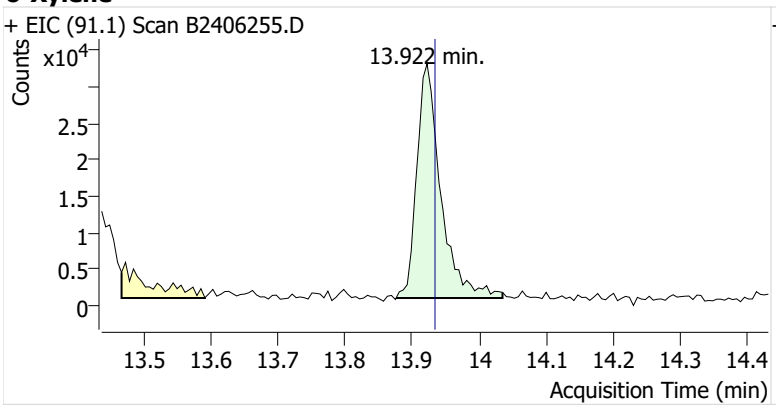


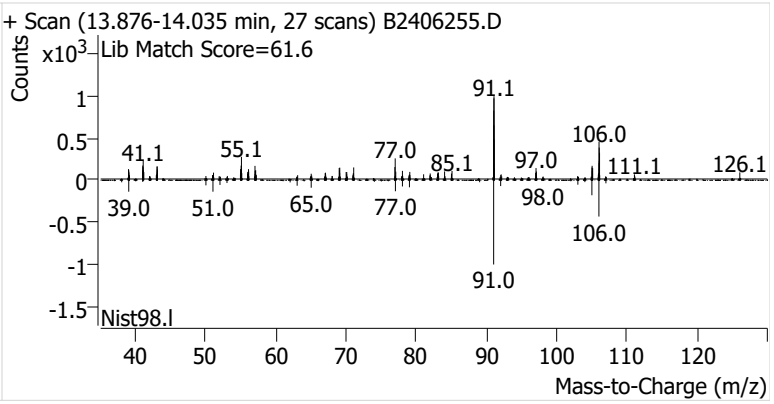
m-/p-Xylene





o-Xylene


+ EIC (91.1) Scan B2406255.D
Counts
x10^4
13.922 min.
2.5
2
1.5
1
0.5
0
13.5 13.6 13.7 13.8 13.9 14 14.1 14.2 14.3 14.4
Acquisition Time (min)


+ Scan (13.876-14.035 min, 27 scans) B2406255.D
Counts
x10^3
Lib Match Score=61.6
91.1
106.0
41.1
55.1
77.0
85.1
97.0
111.1
126.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

Calibration Summary Reports

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA404-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Benzene Calibration and Blanks

Sample Code	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	Cal	0.906	0.987	0.906	-8.2%	3.3%		Pass	
2024GA404 Method Blank-1	Blank		0.987	0.906			0.046%	Fail	
M325B CCV 5	Check	0.892	0.987	0.906	-9.6%		-11%	Pass	
M325B CCV 5	Check	0.901	0.987	0.906	-8.6%		-12%	Pass	

Ethylbenzene Calibration and Blanks

Sample Code	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	Cal	1.245	1.296	1.245	-4.0%	22%		Pass	
2024GA404 Method Blank-1	Blank		1.296	1.245			-16%	Pass	ND
M325B CCV 5	Check	1.071	1.296	1.245	-17%		-23%	Pass	
M325B CCV 5	Check	1.370	1.296	1.245	5.7%		-23%	Pass	

m-/p-Xylene Calibration and Blanks

Sample Code	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	Cal	0.910	0.897	0.910	1.4%	22%		Pass	
2024GA404 Method Blank-1	Blank		0.897	0.910			-16%	Pass	ND
M325B CCV 5	Check	0.811	0.897	0.910	-9.6%		-23%	Pass	
M325B CCV 5	Check	1.004	0.897	0.910	12%		-23%	Pass	

o-Xylene Calibration and Blanks

Sample Code	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	Cal	1.006	1.019	1.006	-1.2%	22%		Pass	
2024GA404 Method Blank-1	Blank		1.019	1.006			-16%	Pass	ND
M325B CCV 5	Check	0.961	1.019	1.006	-5.6%		-23%	Pass	
M325B CCV 5	Check	1.092	1.019	1.006	7.2%		-23%	Pass	

Toluene Calibration and Blanks

Sample Code	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	Cal	1.122	1.159	1.122	-3.2%	22%		Pass	
2024GA404 Method Blank-1	Blank		1.159	1.122			-16%	Pass	J
M325B CCV 5	Check	1.127	1.159	1.122	-2.7%		-23%	Pass	
M325B CCV 5	Check	1.009	1.159	1.122	-13%		-23%	Pass	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA404-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
B101524A_CC233829_BTEX_R1.quantmethod.xml	Benzene	1	B2405433.D	5.25	67834	92.1	1017991	1.169	18%
B101524A_CC233829_BTEX_R1.quantmethod.xml	Benzene	2	B2405434.D	10.49	119788	92.1	1002975	1.048	6.2%
B101524A_CC233829_BTEX_R1.quantmethod.xml	Benzene	3	B2405435.D	20.99	224542	92.1	1027453	0.959	-2.8%
B101524A_CC233829_BTEX_R1.quantmethod.xml	Benzene	4	B2405436.D	41.98	426479	92.1	1001212	0.934	-5.3%
B101524A_CC233829_BTEX_R1.quantmethod.xml	Benzene	5	B2405437.D	104.95	1090357	92.1	1033283	0.926	-6.2%
B101524A_CC233829_BTEX_R1.quantmethod.xml	Benzene	6	B2405438.D	209.90	2255330	92.1	1037385	0.954	-3.4%
B101524A_CC233829_BTEX_R1.quantmethod.xml	Benzene	7	B2405439.D	629.69	6516173	92.1	1038243	0.918	-7.0%
						Avg:	1022649	0.987	
						%RSD:	1.5%	9.3%	
B101524A_CC233829_BTEX_R1.quantmethod.xml	Ethylbenzene	1	B2405433.D	5.39	69407	108.6	1111290	1.258	-3.0%
B101524A_CC233829_BTEX_R1.quantmethod.xml	Ethylbenzene	2	B2405434.D	10.79	148861	108.6	1123086	1.335	3.0%
B101524A_CC233829_BTEX_R1.quantmethod.xml	Ethylbenzene	3	B2405435.D	21.57	285927	108.6	1114502	1.292	-0.35%
B101524A_CC233829_BTEX_R1.quantmethod.xml	Ethylbenzene	4	B2405436.D	43.14	557352	108.6	1103046	1.272	-1.9%
B101524A_CC233829_BTEX_R1.quantmethod.xml	Ethylbenzene	5	B2405437.D	107.86	1465224	108.6	1158242	1.274	-1.7%
B101524A_CC233829_BTEX_R1.quantmethod.xml	Ethylbenzene	6	B2405438.D	215.72	3132137	108.6	1166167	1.352	4.3%
B101524A_CC233829_BTEX_R1.quantmethod.xml	Ethylbenzene	7	B2405439.D	647.17	9229537	108.6	1199921	1.291	-0.41%
						Avg:	1139465	1.296	
						%RSD:	3.2%	2.7%	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA404-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
B101524A_CC233829_BTEX_R1.quantmethod.xml	m-/p-Xylene	1	B2405433.D	5.43	35940	108.6	1111290	0.647	-28%
B101524A_CC233829_BTEX_R1.quantmethod.xml	m-/p-Xylene	2	B2405434.D	10.86	100559	108.6	1123086	0.896	-0.11%
B101524A_CC233829_BTEX_R1.quantmethod.xml	m-/p-Xylene	3	B2405435.D	21.71	229053	108.6	1114502	1.028	15%
B101524A_CC233829_BTEX_R1.quantmethod.xml	m-/p-Xylene	4	B2405436.D	43.43	383206	108.6	1103046	0.869	-3.1%
B101524A_CC233829_BTEX_R1.quantmethod.xml	m-/p-Xylene	5	B2405437.D	108.57	1008714	108.6	1158242	0.871	-2.8%
B101524A_CC233829_BTEX_R1.quantmethod.xml	m-/p-Xylene	6	B2405438.D	217.14	2286065	108.6	1166167	0.981	9.3%
B101524A_CC233829_BTEX_R1.quantmethod.xml	m-/p-Xylene	7	B2405439.D	651.41	7093172	108.6	1199921	0.986	9.9%
						Avg:	1139465	0.897	
						%RSD:	3.2%	14%	
B101524A_CC233829_BTEX_R1.quantmethod.xml	o-Xylene	1	B2405433.D	5.46	44125	108.6	1111290	0.790	-22%
B101524A_CC233829_BTEX_R1.quantmethod.xml	o-Xylene	2	B2405434.D	10.92	115078	108.6	1123086	1.020	0.093%
B101524A_CC233829_BTEX_R1.quantmethod.xml	o-Xylene	3	B2405435.D	21.83	243713	108.6	1114502	1.088	6.8%
B101524A_CC233829_BTEX_R1.quantmethod.xml	o-Xylene	4	B2405436.D	43.67	464539	108.6	1103046	1.048	2.8%
B101524A_CC233829_BTEX_R1.quantmethod.xml	o-Xylene	5	B2405437.D	109.16	1171419	108.6	1158242	1.006	-1.2%
B101524A_CC233829_BTEX_R1.quantmethod.xml	o-Xylene	6	B2405438.D	218.33	2563847	108.6	1166167	1.094	7.4%
B101524A_CC233829_BTEX_R1.quantmethod.xml	o-Xylene	7	B2405439.D	654.98	7849647	108.6	1199921	1.085	6.5%
						Avg:	1139465	1.019	
						%RSD:	3.2%	10%	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA404-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
B101524A_CC233829_BTEX_R1.quantmethod.xml	Toluene	1	B2405433.D	5.45	72719	108.6	1111290	1.304	13%
B101524A_CC233829_BTEX_R1.quantmethod.xml	Toluene	2	B2405434.D	10.90	135719	108.6	1123086	1.204	3.9%
B101524A_CC233829_BTEX_R1.quantmethod.xml	Toluene	3	B2405435.D	21.80	262769	108.6	1114502	1.175	1.3%
B101524A_CC233829_BTEX_R1.quantmethod.xml	Toluene	4	B2405436.D	43.60	514657	108.6	1103046	1.162	0.28%
B101524A_CC233829_BTEX_R1.quantmethod.xml	Toluene	5	B2405437.D	108.99	1244129	108.6	1158242	1.071	-7.7%
B101524A_CC233829_BTEX_R1.quantmethod.xml	Toluene	6	B2405438.D	217.98	2631364	108.6	1166167	1.124	-3.0%
B101524A_CC233829_BTEX_R1.quantmethod.xml	Toluene	7	B2405439.D	653.93	7759895	108.6	1199921	1.074	-7.3%
						Avg:	1139465	1.159	
						%RSD:	3.2%	7.0%	
B101524A_CC233829_BTEX_R1.quantmethod.xml	Benzene	ICV	B2405440.D	64.23	635831	92.1	1007443	0.905	-8.3%
B101524A_CC233829_BTEX_R1.quantmethod.xml	Ethylbenzene	ICV	B2405440.D	86.24	1135339	108.6	1205392	1.186	-8.5%
B101524A_CC233829_BTEX_R1.quantmethod.xml	m-/p-Xylene	ICV	B2405440.D	89.77	920735	108.6	1205392	0.924	3.1%
B101524A_CC233829_BTEX_R1.quantmethod.xml	o-Xylene	ICV	B2405440.D	88.36	934049	108.6	1205392	0.953	-6.5%
B101524A_CC233829_BTEX_R1.quantmethod.xml	Toluene	ICV	B2405440.D	76.61	843616	108.6	1205392	0.992	-14%

This Is The Last Page Of This Report.

Sprague - South Portland

39 Main St.
South Portland, ME 04106

Sampling Event 9
PROJ-027968

Analytical Report
(2024GA405)

EPA Method 325B
Benzene, Toluene, Ethylbenzene, m-/p-Xylenes, o-Xylene

Report Submitted By:
Montrose Air Quality Services LLC – Pine Brook, NJ

Enthalpy Analytical, LLC
Phone: (919) 850 - 4392 / Fax: (919) 850 - 9012 / www.enthalpy.com
800-1 Capitola Drive, Durham, NC 27713

I certify that to the best of my knowledge all analytical data presented in this report:

- Have been checked for completeness
- Are accurate, error-free, and legible
- Have been conducted in accordance with approved protocol, and that all deviations and analytical problems are summarized in the appropriate narrative(s)

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QA Review by Conor Toomey, QA Associate I

Report Issued: 12/12/2024

ENTHALPY ANALYTICAL

Summary of Results

ENTHALPY ANALYTICAL

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA405-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Summary

Sample Code	Tube ID	Benzene (ug/m³)	Flag	Ethylbenzene (ug/m³)	Flag	m-/p-Xylenes (ug/m³)	Flag	o-Xylene (ug/m³)	Flag	Toluene (ug/m³)	Flag
SPRSPO-1-S-20241112	B15184	1.57		1.27	Pc	3.72	P	1.26	Pc	4.67	P
SPRSPO-2-S-20241112	B44202	0.941		0.620	Pc	1.97	P	0.753	Pc	3.58	P
SPRSPO-3-S-20241112	C53626	0.784		0.531	J,Pc	1.79	P	0.706	Pc	3.34	P
SPRSPO-4-S-20241112	B28921	0.774		0.448	J,Pc	1.28	P	0.471	J,Pc	2.45	P
SPRSPO-5-S-20241112	B49610	0.667		0.301	J,Pc	0.911	P	0.345	J,Pc	1.69	P
SPRSPO-5-D-20241112	C38999	0.666		0.493	J,Pc	1.41	P	0.514	J,Pc	2.47	P
SPRSPO-5-B-20241112	B40254		ND		ND,Pc		ND,P		ND,Pc		ND,P
SPRSPO-6-S-20241112	B14605	0.745		0.380	J,Pc	0.946	P	0.354	J,Pc	1.68	P
SPRSPO-7-S-20241112	C43320	0.567		0.294	J,Pc	1.03	P	0.350	J,Pc	1.55	P
SPRSPO-8-S-20241112	B47072	0.757		0.477	J,Pc	0.830	P	0.344	J,Pc	2.15	P
SPRSPO-9-S-20241112	C53602	0.683		0.468	J,Pc	1.28	P	0.504	J,Pc	2.19	P
SPRSPO-10-S-20241112	B33976	0.678		0.357	J,Pc	0.937	P	0.350	J,Pc	1.68	P
SPRSPO-11-S-20241112	B47098	0.784		0.433	J,Pc	1.32	P	0.484	J,Pc	2.44	P
SPRSPO-12-S-20241112	B14539	0.955		0.696	Pc	2.15	P	0.903	Pc	3.23	P
SPRSPO-13-S-20241112	C20548	0.833		0.613	Pc	2.06	P	0.785	Pc	2.89	P
SPRSPO-13-D-20241112	C33439	0.769		0.680	Pc	2.08	P	0.793	Pc	2.89	P
SPRSPO-13-B-20241112	B30013		ND		ND,Pc		ND,P		ND,Pc		ND,P
SPRSPO-14-S-20241112	B45043	0.904		1.09	Pc	2.70	P	0.964	Pc	3.93	P
SPRSPO-15-S-20241112	C36914	1.01		1.22	Pc	3.48	P	1.30	Pc	4.55	P
SPRSPO-16-S-20241112	B45052	1.05		1.06	Pc	3.09	P	1.21	Pc	4.32	P

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
ND: The analyte was not present above the Method Detection Limit
P: Field duplicate(s) exceed 30%RPD
Pc: Field duplicate(s) exceed 30%RPD. Concentrations of both samples in duplicate are near the reporting limit

Results

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA405-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Benzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags
SPRSPO-1-S-20241112	B15184	1.57	0.492	20.4	41.8	0.648	20,115	0.192	0.403	0.0601	0.126	
SPRSPO-2-S-20241112	B44202	0.941	0.295	12.3	41.8	0.648	20,115	0.192	0.403	0.0601	0.126	
SPRSPO-3-S-20241112	C53626	0.784	0.245	10.2	41.8	0.648	20,115	0.192	0.403	0.0601	0.126	
SPRSPO-4-S-20241112	B28921	0.774	0.242	10.1	41.8	0.648	20,115	0.192	0.403	0.0601	0.126	
SPRSPO-5-S-20241112	B49610	0.667	0.209	8.69	41.8	0.648	20,115	0.192	0.403	0.0601	0.126	
SPRSPO-5-D-20241112	C38999	0.666	0.209	8.67	41.8	0.648	20,115	0.192	0.403	0.0601	0.126	
SPRSPO-5-B-20241112	B40254				41.8	0.648	20,115	0.192	0.403	0.0601	0.126	ND
SPRSPO-6-S-20241112	B14605	0.745	0.233	9.71	41.8	0.648	20,115	0.192	0.403	0.0601	0.126	
SPRSPO-7-S-20241112	C43320	0.567	0.178	7.38	41.8	0.648	20,115	0.192	0.403	0.0601	0.126	
SPRSPO-8-S-20241112	B47072	0.757	0.237	9.86	41.7	0.648	20,115	0.192	0.403	0.0601	0.126	
SPRSPO-9-S-20241112	C53602	0.683	0.214	8.90	41.7	0.648	20,115	0.192	0.403	0.0601	0.126	
SPRSPO-10-S-20241112	B33976	0.678	0.212	8.83	41.7	0.648	20,115	0.192	0.403	0.0601	0.126	
SPRSPO-11-S-20241112	B47098	0.784	0.246	10.2	41.7	0.648	20,115	0.192	0.403	0.0601	0.126	
SPRSPO-12-S-20241112	B14539	0.955	0.299	12.4	41.7	0.648	20,115	0.192	0.403	0.0601	0.126	
SPRSPO-13-S-20241112	C20548	0.833	0.261	10.8	41.7	0.648	20,115	0.192	0.403	0.0601	0.126	
SPRSPO-13-D-20241112	C33439	0.769	0.241	10.0	41.7	0.648	20,115	0.192	0.403	0.0601	0.126	
SPRSPO-13-B-20241112	B30013				41.7	0.648	20,115	0.192	0.403	0.0601	0.126	ND
SPRSPO-14-S-20241112	B45043	0.904	0.283	11.8	41.7	0.648	20,115	0.192	0.403	0.0601	0.126	
SPRSPO-15-S-20241112	C36914	1.01	0.315	13.1	41.7	0.648	20,115	0.192	0.403	0.0601	0.126	
SPRSPO-16-S-20241112	B45052	1.05	0.330	13.7	41.7	0.648	20,115	0.192	0.403	0.0601	0.126	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA405-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Ethylbenzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags
SPRSPO-1-S-20241112	B15184	1.27	0.292	11.3	41.8	0.445	20,115	0.280	0.603	0.0644	0.139	Pc
SPRSPO-2-S-20241112	B44202	0.620	0.143	5.55	41.8	0.445	20,115	0.280	0.603	0.0644	0.139	Pc
SPRSPO-3-S-20241112	C53626	0.531	0.122	4.75	41.8	0.445	20,115	0.280	0.603	0.0644	0.139	J,Pc
SPRSPO-4-S-20241112	B28921	0.448	0.103	4.01	41.8	0.445	20,115	0.280	0.603	0.0644	0.139	J,Pc
SPRSPO-5-S-20241112	B49610	0.301	0.0694	2.69	41.8	0.445	20,115	0.280	0.603	0.0644	0.139	J,Pc
SPRSPO-5-D-20241112	C38999	0.493	0.114	4.41	41.8	0.445	20,115	0.280	0.603	0.0644	0.139	J,Pc
SPRSPO-5-B-20241112	B40254				41.8	0.445	20,115	0.280	0.603	0.0644	0.139	ND,Pc
SPRSPO-6-S-20241112	B14605	0.380	0.0876	3.40	41.8	0.445	20,115	0.280	0.603	0.0644	0.139	J,Pc
SPRSPO-7-S-20241112	C43320	0.294	0.0678	2.63	41.8	0.445	20,115	0.280	0.603	0.0644	0.139	J,Pc
SPRSPO-8-S-20241112	B47072	0.477	0.110	4.27	41.7	0.445	20,115	0.280	0.603	0.0644	0.139	J,Pc
SPRSPO-9-S-20241112	C53602	0.468	0.108	4.18	41.7	0.445	20,115	0.280	0.603	0.0644	0.139	J,Pc
SPRSPO-10-S-20241112	B33976	0.357	0.0823	3.19	41.7	0.445	20,115	0.280	0.603	0.0644	0.139	J,Pc
SPRSPO-11-S-20241112	B47098	0.433	0.0999	3.88	41.7	0.445	20,115	0.280	0.603	0.0644	0.139	J,Pc
SPRSPO-12-S-20241112	B14539	0.696	0.160	6.22	41.7	0.445	20,115	0.280	0.603	0.0644	0.139	Pc
SPRSPO-13-S-20241112	C20548	0.613	0.141	5.49	41.7	0.445	20,115	0.280	0.603	0.0644	0.139	Pc
SPRSPO-13-D-20241112	C33439	0.680	0.157	6.08	41.7	0.445	20,115	0.280	0.603	0.0644	0.139	Pc
SPRSPO-13-B-20241112	B30013				41.7	0.445	20,115	0.280	0.603	0.0644	0.139	ND,Pc
SPRSPO-14-S-20241112	B45043	1.09	0.251	9.72	41.7	0.445	20,115	0.280	0.603	0.0644	0.139	Pc
SPRSPO-15-S-20241112	C36914	1.22	0.280	10.9	41.7	0.445	20,115	0.280	0.603	0.0644	0.139	Pc
SPRSPO-16-S-20241112	B45052	1.06	0.244	9.48	41.7	0.445	20,115	0.280	0.603	0.0644	0.139	Pc

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA405-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags
SPRSPO-1-S-20241112	B15184	3.72	0.856	33.2	41.8	0.445	20,115	0.280	0.607	0.0644	0.140	P
SPRSPO-2-S-20241112	B44202	1.97	0.455	17.7	41.8	0.445	20,115	0.280	0.607	0.0644	0.140	P
SPRSPO-3-S-20241112	C53626	1.79	0.413	16.0	41.8	0.445	20,115	0.280	0.607	0.0644	0.140	P
SPRSPO-4-S-20241112	B28921	1.28	0.294	11.4	41.8	0.445	20,115	0.280	0.607	0.0644	0.140	P
SPRSPO-5-S-20241112	B49610	0.911	0.210	8.15	41.8	0.445	20,115	0.280	0.607	0.0644	0.140	P
SPRSPO-5-D-20241112	C38999	1.41	0.326	12.6	41.8	0.445	20,115	0.280	0.607	0.0644	0.140	P
SPRSPO-5-B-20241112	B40254				41.8	0.445	20,115	0.280	0.607	0.0644	0.140	ND,P
SPRSPO-6-S-20241112	B14605	0.946	0.218	8.47	41.8	0.445	20,115	0.280	0.607	0.0644	0.140	P
SPRSPO-7-S-20241112	C43320	1.03	0.238	9.22	41.8	0.445	20,115	0.280	0.607	0.0644	0.140	P
SPRSPO-8-S-20241112	B47072	0.830	0.191	7.43	41.7	0.445	20,115	0.280	0.607	0.0644	0.140	P
SPRSPO-9-S-20241112	C53602	1.28	0.296	11.5	41.7	0.445	20,115	0.280	0.607	0.0644	0.140	P
SPRSPO-10-S-20241112	B33976	0.937	0.216	8.38	41.7	0.445	20,115	0.280	0.607	0.0644	0.140	P
SPRSPO-11-S-20241112	B47098	1.32	0.305	11.8	41.7	0.445	20,115	0.280	0.607	0.0644	0.140	P
SPRSPO-12-S-20241112	B14539	2.15	0.496	19.2	41.7	0.445	20,115	0.280	0.607	0.0644	0.140	P
SPRSPO-13-S-20241112	C20548	2.06	0.476	18.5	41.7	0.445	20,115	0.280	0.607	0.0644	0.140	P
SPRSPO-13-D-20241112	C33439	2.08	0.479	18.6	41.7	0.445	20,115	0.280	0.607	0.0644	0.140	P
SPRSPO-13-B-20241112	B30013				41.7	0.445	20,115	0.280	0.607	0.0644	0.140	ND,P
SPRSPO-14-S-20241112	B45043	2.70	0.621	24.1	41.7	0.445	20,115	0.280	0.607	0.0644	0.140	P
SPRSPO-15-S-20241112	C36914	3.48	0.802	31.1	41.7	0.445	20,115	0.280	0.607	0.0644	0.140	P
SPRSPO-16-S-20241112	B45052	3.09	0.712	27.6	41.7	0.445	20,115	0.280	0.607	0.0644	0.140	P

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA405-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

o-Xylene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags
SPRSPO-1-S-20241112	B15184	1.26	0.289	11.2	41.8	0.445	20,115	0.280	0.610	0.0644	0.141	Pc
SPRSPO-2-S-20241112	B44202	0.753	0.173	6.73	41.8	0.445	20,115	0.280	0.610	0.0644	0.141	Pc
SPRSPO-3-S-20241112	C53626	0.706	0.163	6.32	41.8	0.445	20,115	0.280	0.610	0.0644	0.141	Pc
SPRSPO-4-S-20241112	B28921	0.471	0.109	4.21	41.8	0.445	20,115	0.280	0.610	0.0644	0.141	J,Pc
SPRSPO-5-S-20241112	B49610	0.345	0.0795	3.09	41.8	0.445	20,115	0.280	0.610	0.0644	0.141	J,Pc
SPRSPO-5-D-20241112	C38999	0.514	0.118	4.60	41.8	0.445	20,115	0.280	0.610	0.0644	0.141	J,Pc
SPRSPO-5-B-20241112	B40254				41.8	0.445	20,115	0.280	0.610	0.0644	0.141	ND,Pc
SPRSPO-6-S-20241112	B14605	0.354	0.0816	3.17	41.8	0.445	20,115	0.280	0.610	0.0644	0.141	J,Pc
SPRSPO-7-S-20241112	C43320	0.350	0.0807	3.13	41.8	0.445	20,115	0.280	0.610	0.0644	0.141	J,Pc
SPRSPO-8-S-20241112	B47072	0.344	0.0792	3.08	41.7	0.445	20,115	0.280	0.610	0.0644	0.141	J,Pc
SPRSPO-9-S-20241112	C53602	0.504	0.116	4.51	41.7	0.445	20,115	0.280	0.610	0.0644	0.141	J,Pc
SPRSPO-10-S-20241112	B33976	0.350	0.0807	3.13	41.7	0.445	20,115	0.280	0.610	0.0644	0.141	J,Pc
SPRSPO-11-S-20241112	B47098	0.484	0.112	4.33	41.7	0.445	20,115	0.280	0.610	0.0644	0.141	J,Pc
SPRSPO-12-S-20241112	B14539	0.903	0.208	8.07	41.7	0.445	20,115	0.280	0.610	0.0644	0.141	Pc
SPRSPO-13-S-20241112	C20548	0.785	0.181	7.02	41.7	0.445	20,115	0.280	0.610	0.0644	0.141	Pc
SPRSPO-13-D-20241112	C33439	0.793	0.183	7.09	41.7	0.445	20,115	0.280	0.610	0.0644	0.141	Pc
SPRSPO-13-B-20241112	B30013				41.7	0.445	20,115	0.280	0.610	0.0644	0.141	ND,Pc
SPRSPO-14-S-20241112	B45043	0.964	0.222	8.62	41.7	0.445	20,115	0.280	0.610	0.0644	0.141	Pc
SPRSPO-15-S-20241112	C36914	1.30	0.300	11.6	41.7	0.445	20,115	0.280	0.610	0.0644	0.141	Pc
SPRSPO-16-S-20241112	B45052	1.21	0.279	10.8	41.7	0.445	20,115	0.280	0.610	0.0644	0.141	Pc

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA405-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Toluene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags
SPRSPO-1-S-20241112	B15184	4.67	1.24	47.2	41.8	0.503	20,115	0.247	0.539	0.0657	0.143	P
SPRSPO-2-S-20241112	B44202	3.58	0.951	36.2	41.8	0.503	20,115	0.247	0.539	0.0657	0.143	P
SPRSPO-3-S-20241112	C53626	3.34	0.887	33.8	41.8	0.503	20,115	0.247	0.539	0.0657	0.143	P
SPRSPO-4-S-20241112	B28921	2.45	0.650	24.8	41.8	0.503	20,115	0.247	0.539	0.0657	0.143	P
SPRSPO-5-S-20241112	B49610	1.69	0.450	17.1	41.8	0.503	20,115	0.247	0.539	0.0657	0.143	P
SPRSPO-5-D-20241112	C38999	2.47	0.656	25.0	41.8	0.503	20,115	0.247	0.539	0.0657	0.143	P
SPRSPO-5-B-20241112	B40254				41.8	0.503	20,115	0.247	0.539	0.0657	0.143	ND,P
SPRSPO-6-S-20241112	B14605	1.68	0.447	17.0	41.8	0.503	20,115	0.247	0.539	0.0657	0.143	P
SPRSPO-7-S-20241112	C43320	1.55	0.412	15.7	41.8	0.503	20,115	0.247	0.539	0.0657	0.143	P
SPRSPO-8-S-20241112	B47072	2.15	0.571	21.7	41.7	0.503	20,115	0.247	0.539	0.0657	0.143	P
SPRSPO-9-S-20241112	C53602	2.19	0.580	22.1	41.7	0.503	20,115	0.247	0.539	0.0657	0.143	P
SPRSPO-10-S-20241112	B33976	1.68	0.445	16.9	41.7	0.503	20,115	0.247	0.539	0.0657	0.143	P
SPRSPO-11-S-20241112	B47098	2.44	0.648	24.7	41.7	0.503	20,115	0.247	0.539	0.0657	0.143	P
SPRSPO-12-S-20241112	B14539	3.23	0.858	32.7	41.7	0.503	20,115	0.247	0.539	0.0657	0.143	P
SPRSPO-13-S-20241112	C20548	2.89	0.766	29.2	41.7	0.503	20,115	0.247	0.539	0.0657	0.143	P
SPRSPO-13-D-20241112	C33439	2.89	0.767	29.2	41.7	0.503	20,115	0.247	0.539	0.0657	0.143	P
SPRSPO-13-B-20241112	B30013				41.7	0.503	20,115	0.247	0.539	0.0657	0.143	ND,P
SPRSPO-14-S-20241112	B45043	3.93	1.04	39.7	41.7	0.503	20,115	0.247	0.539	0.0657	0.143	P
SPRSPO-15-S-20241112	C36914	4.55	1.21	46.1	41.7	0.503	20,115	0.247	0.539	0.0657	0.143	P
SPRSPO-16-S-20241112	B45052	4.32	1.15	43.7	41.7	0.503	20,115	0.247	0.539	0.0657	0.143	P

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
ND: The analyte was not present above the Method Detection Limit
P: Field duplicate(s) exceed 30%RPD
Pc: Field duplicate(s) exceed 30%RPD. Concentrations of both samples in duplicate are near the reporting limit

QC

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA405-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

QC Samples

Field Sample Type	Sample Code	Benzene		Ethylbenzene		m-/p-Xylenes		o-Xylene		Toluene	
Blanks (ug/m³)	SPRSPO-5-B-20241112	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
	SPRSPO-13-B-20241112	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	SPRSPO-5-D-20241112	0.19%	Pass	48%	Pc	43%	P	39%	Pc	37%	P
	SPRSPO-13-D-20241112	7.9%	Pass	10%	Pass	0.70%	Pass	1.0%	Pass	0.18%	Pass

Narrative Summary

Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Site	Sprague - South Portland
Project	PROJ-027968
Report #	2024GA405

Custody	Enthalpy Analytical, LLC received the sample tubes on 12/2/24. The samples were received in good condition at a temperature of 17.8 ºC. Prior to, during, and after analysis, the samples were kept under lock with access only to authorized personnel by Enthalpy Analytical, LLC.
Analysis	The samples were analyzed for Benzene, Toluene, Ethylbenzene, o-Xylene, and m-/p-Xylenes using EPA Method 325B – Volatile Organic Compounds from Fugitive and Area Sources by Thermal Desorption and GC/MS. A copy of the acquisition method (M325B-TD.M) is not included in this report but may be available upon request.
Calibration	All BFB tune criteria have been met for this analysis. The initial calibration met 30% RSD criteria. The initial calibration verification met 30% recovery criteria. The continuing calibration verifications met 30% difference criteria. The initial and continuing calibration raw data are not included in this report but are available upon request.
Quality Control Notes	All quality control criteria required by the method and/or the laboratory SOP have been met unless noted otherwise below. One of the primary samples SPRSPO-5-S-20241112 (tube ID B49610) and its corresponding duplicate SPRSPO-5-D-20241112 (tube ID C38999) failed to meet the 30% difference criterion specified by the method for ethylbenzene, m-/p-xylenes, o-xylene, and toluene. However, the concentrations of ethylbenzene and o-xylene in both the sample and the duplicate were less than two times the reporting limit of the instrument's calibration curve. Therefore, the percent difference observed may not suggest the data set has been negatively affected for those analytes. All samples in the data set have been flagged "P" for toluene and m-/p-xylenes, and "Pc" for ethylbenzene and o-xylene to denote these failures.
Reporting Notes	The samples may have been purged to remove known or suspected moisture. If purging occurred, a CCV and a Method Blank will have been purged alongside the samples. The laboratory maintains documentation of samples that are purged. As specified in EPA Method 325B, the response factor of the daily continuing calibration standard was used to quantitate all field samples and blanks.

Enthalpy Analytical Narrative Summary
(continued)

All samples were reported as amount in ng catch, and concentration in µg/m3 and ppbv.

The results presented in this report are representative of the samples as provided to the laboratory.

These analyses met the requirements of the TNI Standard. Any deviations from the requirements of the reference method or TNI Standard have been stated above.

Sample Custody

2024GA405

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EPA Method 325 A/B
Field Test Data Sheet and
Chain of Custody Record

Page # 1 of 3 #

☐ Standard Turn Around Time (10 business days)
☐ Rush Turn Around Time
• All TATs Subject to Approval by Enthalpy Analytical, Inc.
• Unless otherwise specified, sample tubes will be conditioned for re-use 3 business days after submission of results

Site Name:	Sprague Energy So Portland	Client Name:	Montrose Air	PO#:	
Site Address:	39 Main Street	Project Number:	PROJ-027968	Sample Event #	
City:	So Portland	Project Manager:	Haig Beaon	Sorbent:	
State	Maine	Email Address:	haigbeaon@Montrose-env.com		
Zip:	04106	Telephone #:	207.441.0025		

Location	Sample ID (Tube ID)	Sample, Blank or Duplicate	Start Date	Start Time	Stop Date	Stop Time	Deployed/ Collected by	Ave. Pressure (inHg)	Avg. Ambient Temp. (°F)
1	B15184	S	11/12/24	9:55	11/26/24	9:10	HFB / HFB		
2	B44202	S	11/12/24	10:00	11/26/24	9:15	HFB / HFB		
3	C53626	S	11/12/24	10:05	11/26/24	9:20	HFB / HFB		
4	B28921	S	11/12/24	10:10	11/26/24	9:25	HFB / HFB		
5	B49610	S	11/12/24	10:15	11/26/24	9:30	HFB / HFB		
5	C38999	D	11/12/24	10:15	11/26/24	9:30	HFB / HFB		
5	B40254	B	11/12/24	10:15	11/26/24	9:30	HFB / HFB		
6	B14605	S	11/12/24	10:25	11/26/24	9:40	HFB / HFB		

Relinquished By (printed): Haig Beaon	Relinquished By (signature):	Relinquished Date: 11/26/2024	Relinquished Time: 17:00
Recieved By (printed): Kimberly Shendan	Recieved By (signature): Kimberly Shendan	Receipt Date: 12/2/24	Receipt Time: 09:30
Sample Condition Upon Receipt: Good - See Note below	Compound List:	Custody Seal intact? Y/N: Y	Delivery tracking #
Ice Temp:	Blank Temp: 17.8 Flushed	TA	Add Custody Seal # below: 24H13154	

Comments: Smelled like smoke as soon as the box was opened

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EPA Method 325 A/B
Field Test Data Sheet and Chain of Custody Record

ENTHALPY ANALYTICAL

Page # 2 of 3 #

☐ Standard Turn Around Time (10 business days)
☐ Rush Turn Around Time
• All TATs Subject to Approval by Enthalpy Analytical, Inc.
• Unless otherwise specified, sample tubes will be conditioned for re-use 3 business days after submission of results

Site Name:	Sprague Energy So Portland	Client Name:	Montrose Air	PO#:	
Site Address:	39 Main Street	Project Number:	PROJ-027968	Sample Event #	
City:	So Portland	Project Manager:	Haig Brown	Sorbent:	
State	Maine	Email Address:	haig.brown@montrose-env.com		
Zip:	04106	Telephone #:	207.941.0025		

Location	Sample ID (Tube ID)	Sample, Blank or Duplicate	Start Date	Start Time	Stop Date	Stop Time	Deployed/ Collected by	Ave. Pressure (inHg)	Avg. Ambient Temp. (°F)
7	C43320	S	11/12/24	10:30	11/26/24	9:45	HFB / HFB		
8	B47072	S	11/12/24	10:35	11/26/24	9:50	HFB / HFB		
9	C53602	S	11/12/24	10:40	11/26/24	9:55	HFB / HFB		
10	B33976	S	11/12/24	10:45	11/26/24	10:00	HFB / HFB		
11	B47098	S	11/12/24	10:50	11/26/24	10:05	HFB / HFB		
12	B14539	S	11/12/24	1055	11/26/24	10:10	HFB / HFB		
13	C20548	S	11/12/24	11:00	11/26/24	10:15	HFB / HFB		
13	C33439	D	11/12/24	11:00	11/26/24	10:15	HFB / HFB		

Relinquished By (printed): Haig Brown	Relinquished By (signature):	Relinquished Date: 11/26/2024	Relinquished Time: 17:00
Recieved By (printed): Kimberly Sheridan	Recieved By (signature): Kimberly Sheridan	Receipt Date: 12/2/24	Receipt Time: 09:30
Sample Condition Upon Receipt: Good See note p1	Compound List:	Custody Seal intact? Y/N: Y	Delivery tracking #
Ice Temp:	Blank Temp: 17.8 FLUKE #7A	Add Custody Seal # below: 24H13154	

Comments:

EPA Method 325 A/B
Field Test Data Sheet and Chain of Custody Record

ENTHALPY ANALYTICAL

Page # 3 of 3 #

☐ Standard Turn Around Time (10 business days)
☐ Rush Turn Around Time
• All TATs Subject to Approval by Enthalpy Analytical, Inc.
• Unless otherwise specified, sample tubes will be conditioned for re-use 3 business days after submission of results

Site Name:	Sprague Energy So Portland	Client Name:	Montrose Air	PO#:	
Site Address:	39 Main Street	Project Number:	PROJ-027968	Sample Event #	
City:	So Portland	Project Manager:	Haig Brown	Sorbent:	
State	Maine	Email Address:	haigbrown@Montrose-env.com		
Zip:	04106	Telephone #:	207-441-0025		

Location	Sample ID (Tube ID)	Sample, Blank or Duplicate	Start Date	Start Time	Stop Date	Stop Time	Deployed/ Collected by	Ave. Pressure (inHg)	Avg. Ambient Temp. (°F)
13	B30013	B	11/12/24	11:00	11/26/24	10:15	HFB / HFB		
14	B45043	S	11/12/24	11:10	11/26/24	10:25	HFB / HFB		
15	C36914	S	11/12/24	11:15	11/26/24	10:30	HFB / HFB		
16	B45052	S	11/12/24	11:20	11/26/24	10:35	HFB / HFB		
							/		
							/		
							/		
							/		

Relinquished By (printed): Haig Brown	Relinquished By (signature):	Relinquished Date: 11/26/2024	Relinquished Time: 17:00
Recieved By (printed): Kimberly Sheridan	Recieved By (signature): Kimberly Sheridan	Receipt Date: 12/2/24	Receipt Time: 09:30
Sample Condition Upon Receipt: Good - See Note #1	Compound List:	Custody Seal intact? Y/N: Y	Delivery tracking #
Ice Temp:	Blank Temp: 17.8 FLUKE #7A	Add Custody Seal # below: 24H13154	

Comments:

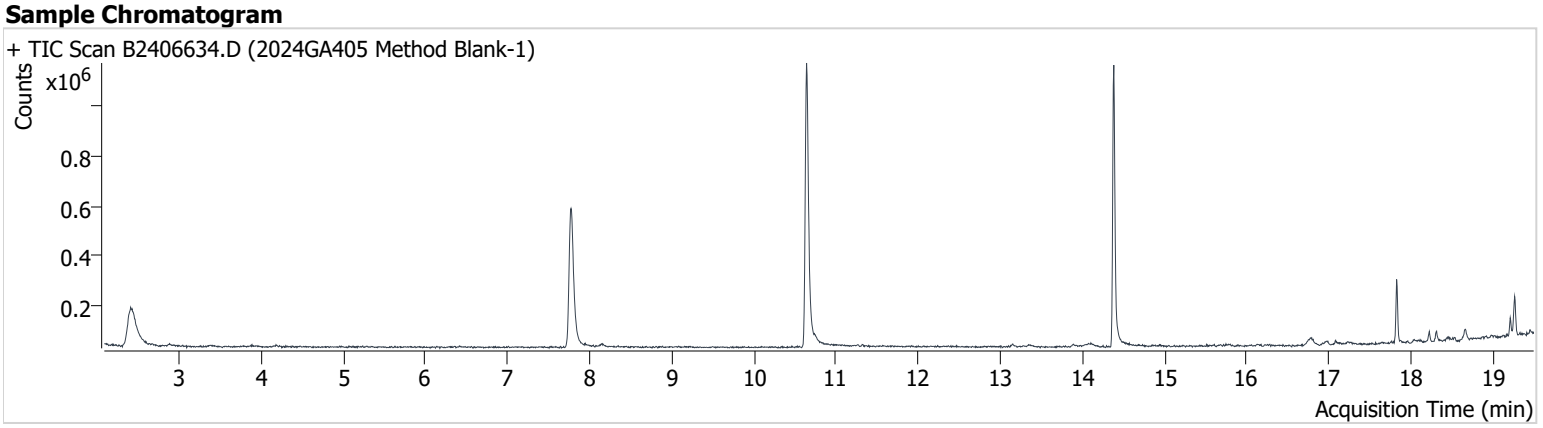
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Sample Chromatograms

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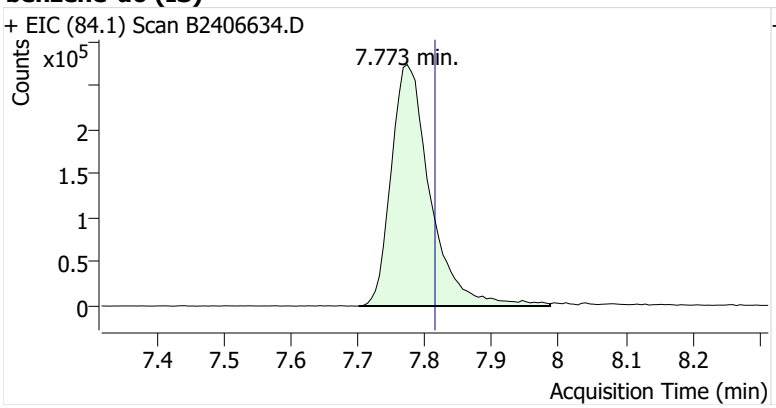
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Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

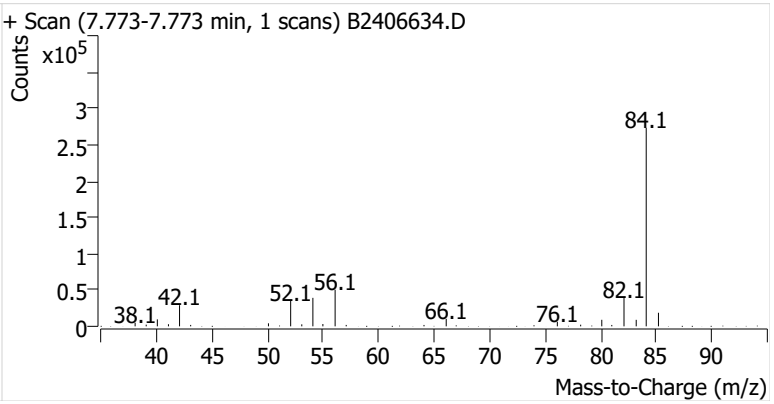
Sample Chromatogram



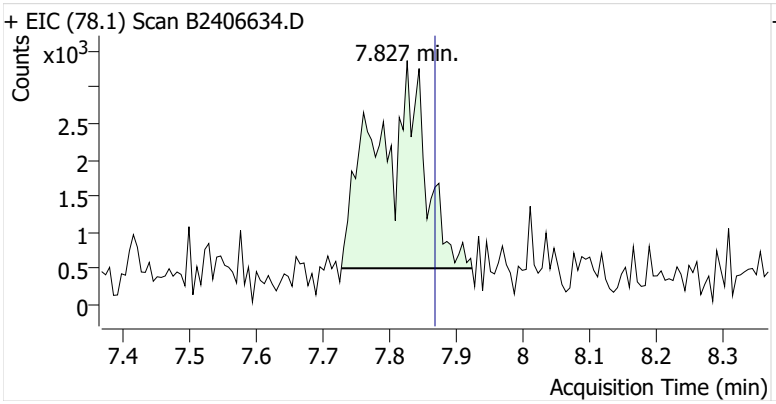
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Benzene	benzene-d6 (IS)	7.827	7.868	14,506	
Toluene-d8 (IS)		10.640	10.693	1,215,253	
Toluene	Toluene-d8 (IS)	10.735	10.794	16,690	
Ethylbenzene	Toluene-d8 (IS)	13.151	13.198	8,080	
m-/p-Xylenes	Toluene-d8 (IS)	13.370	13.412	8,254	
o-Xylene	Toluene-d8 (IS)	13.887	13.934	6,808	

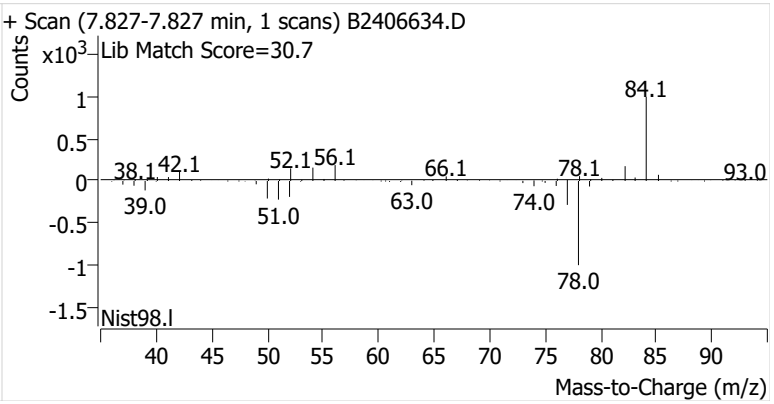
benzene-d6 (IS)



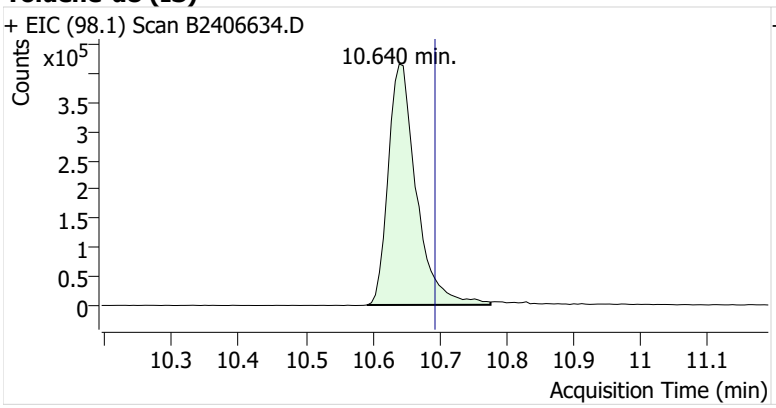


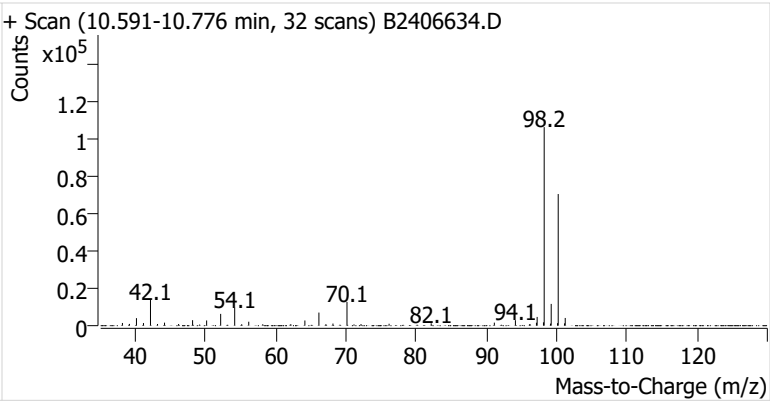
Benzene



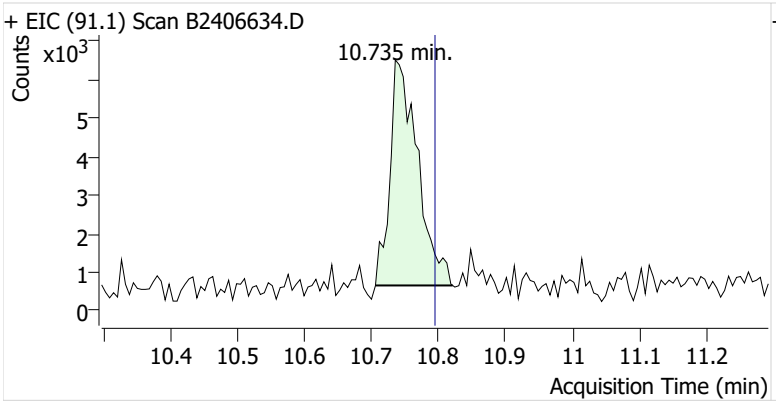


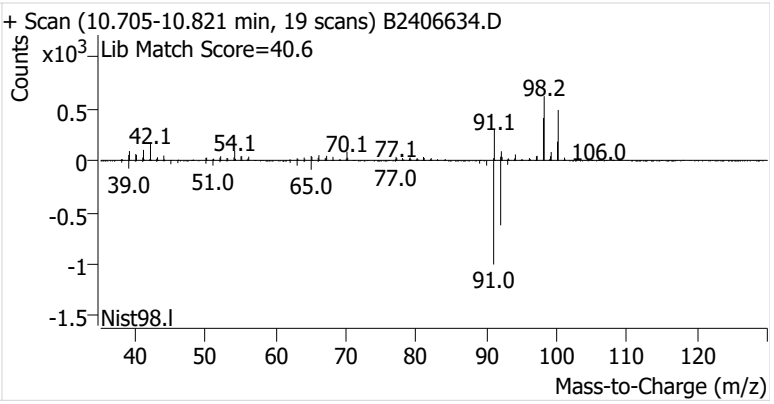
Toluene-d8 (IS)



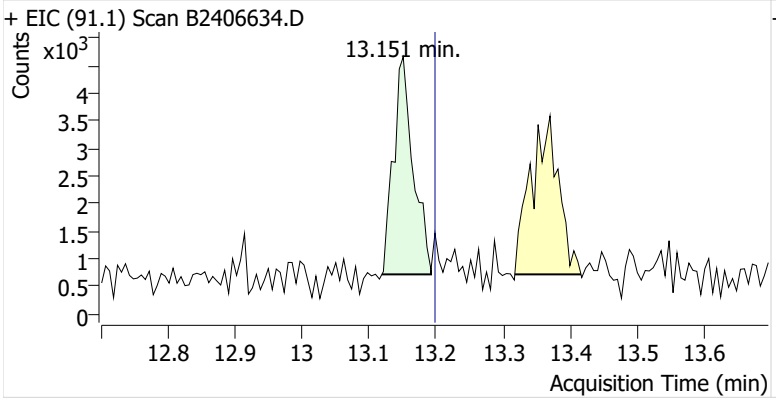


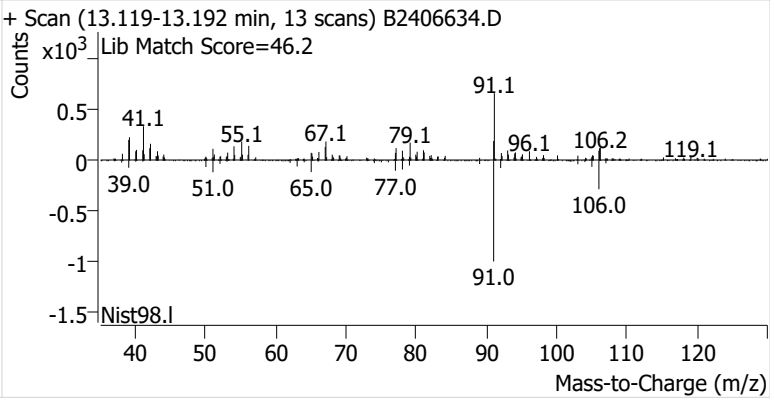
Toluene



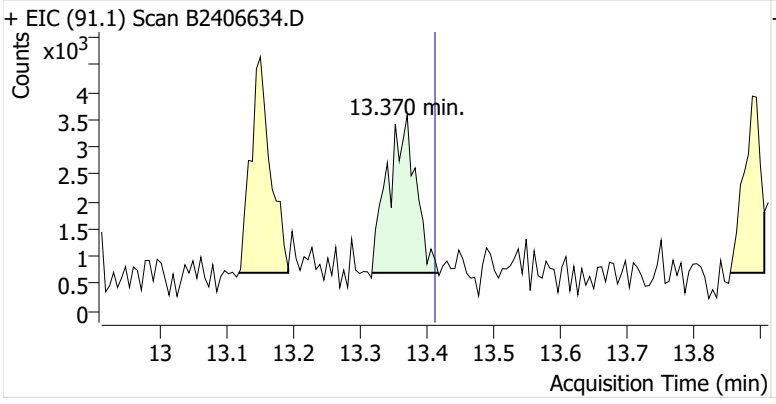


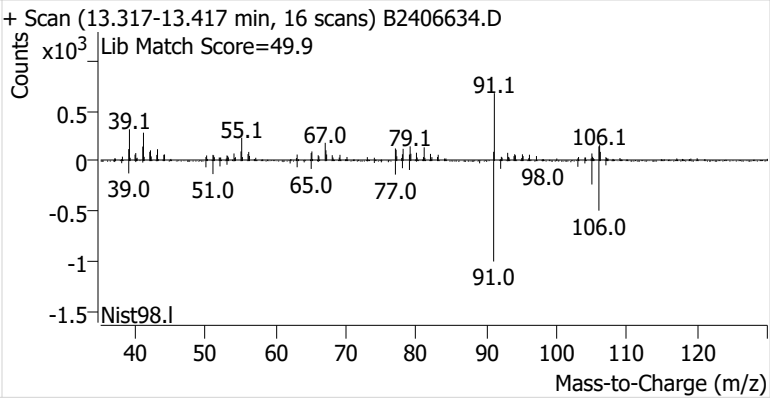
Ethylbenzene



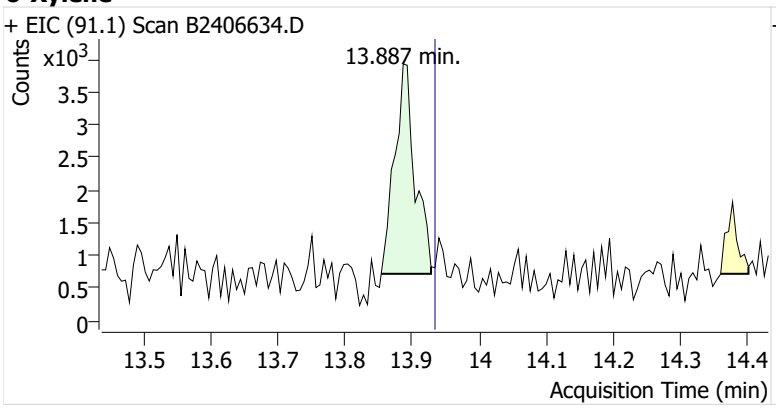


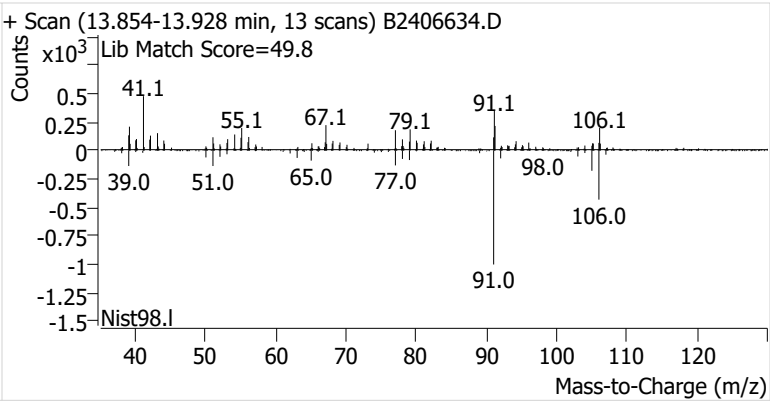
m-/p-Xylenes





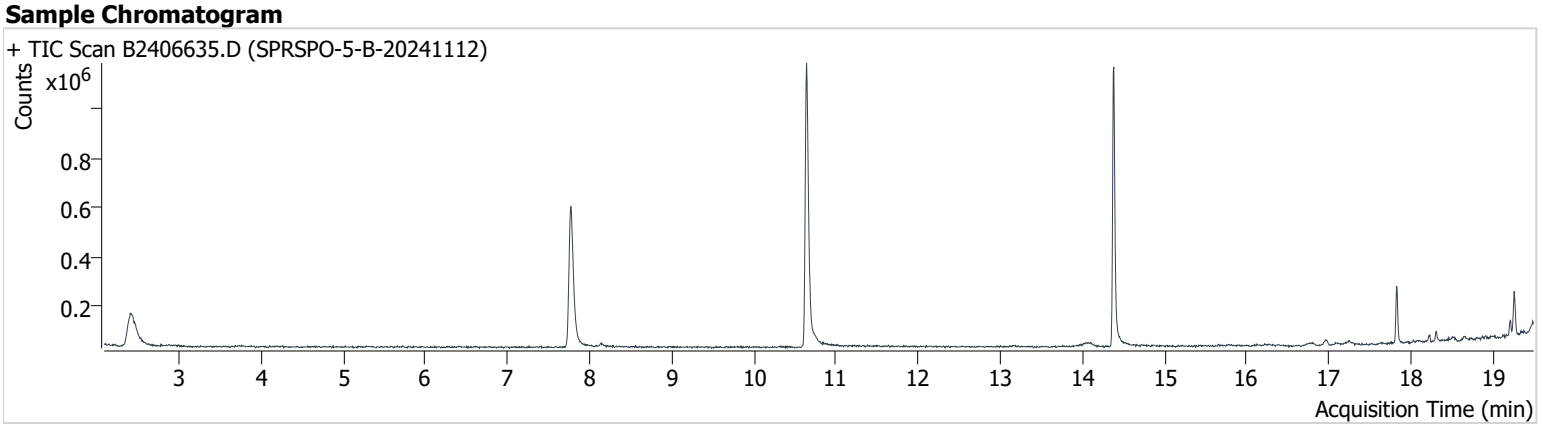
o-Xylene


+ EIC (91.1) Scan B2406634.D
Counts
x10^3
13.887 min.
3.5
3
2.5
2
1.5
1
0.5
0
13.5 13.6 13.7 13.8 13.9 14 14.1 14.2 14.3 14.4
Acquisition Time (min)


+ Scan (13.854-13.928 min, 13 scans) B2406634.D
Counts
x10^3
Lib Match Score=49.8
41.1
55.1
67.1
79.1
91.1
106.1
98.0
39.0
51.0
65.0
77.0
91.0
106.0
0.5
0.25
0
-0.25
-0.5
-0.75
-1
-1.25
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

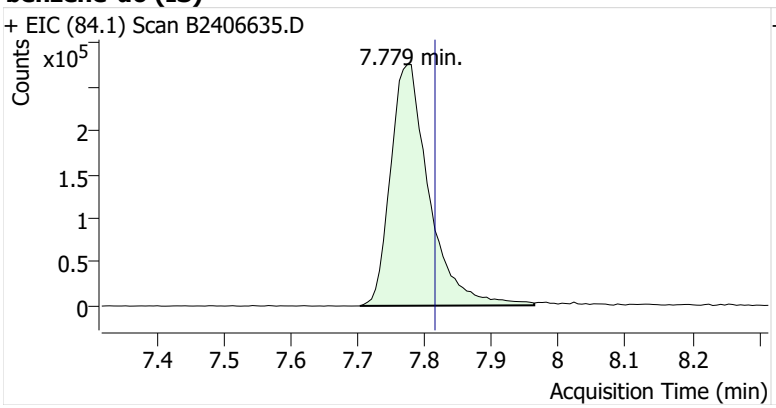
Name	SPRSPO-5-B-20241112
Comment	B40254
Data File	B2406635.D
Acq. Date-Time	12/3/2024 8:44:04 PM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

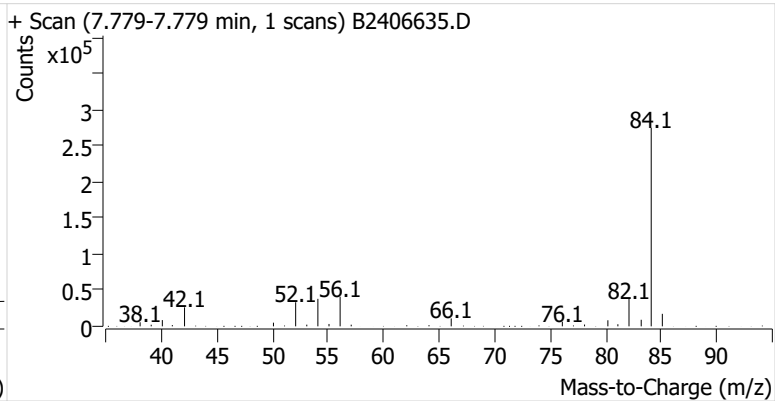
Sample Chromatogram



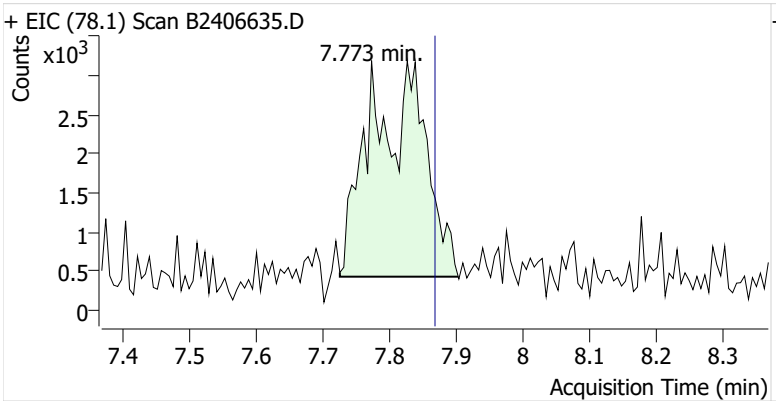
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.779	7.815	1,100,097	
Benzene	benzene-d6 (IS)	7.773	7.868	15,429	
Toluene-d8 (IS)		10.640	10.693	1,214,590	
Toluene	Toluene-d8 (IS)	10.747	10.794	13,994	
Ethylbenzene	Toluene-d8 (IS)	13.163	13.198	4,128	
m-/p-Xylenes	Toluene-d8 (IS)	13.347	13.412	1,837	
o-Xylene	Toluene-d8 (IS)	13.893	13.934	871	

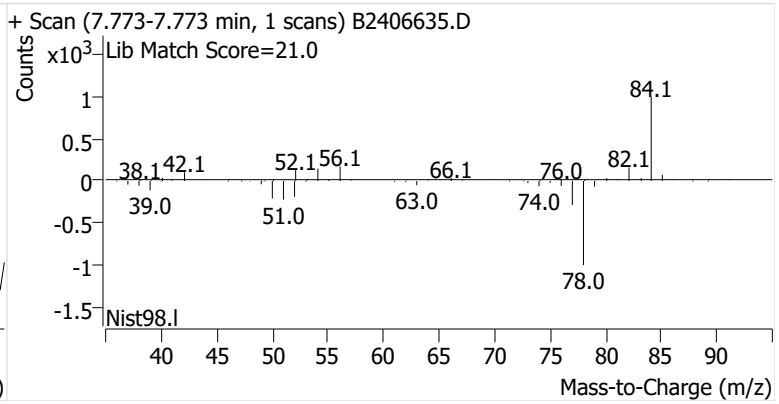
benzene-d6 (IS)



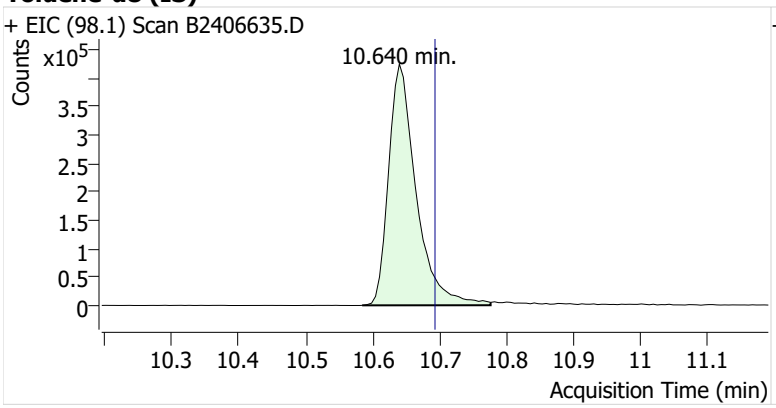


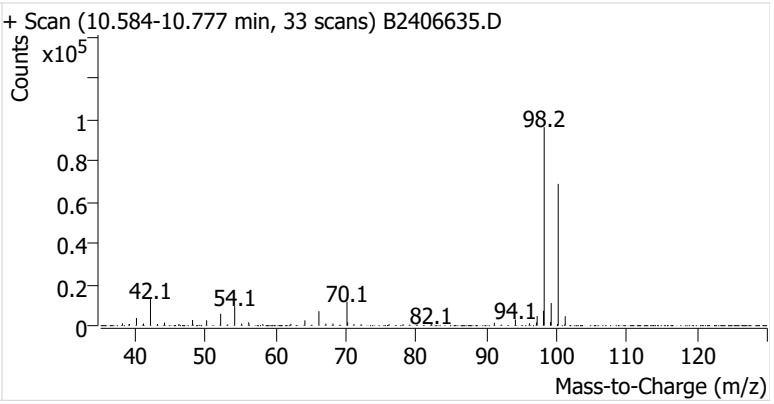
Benzene



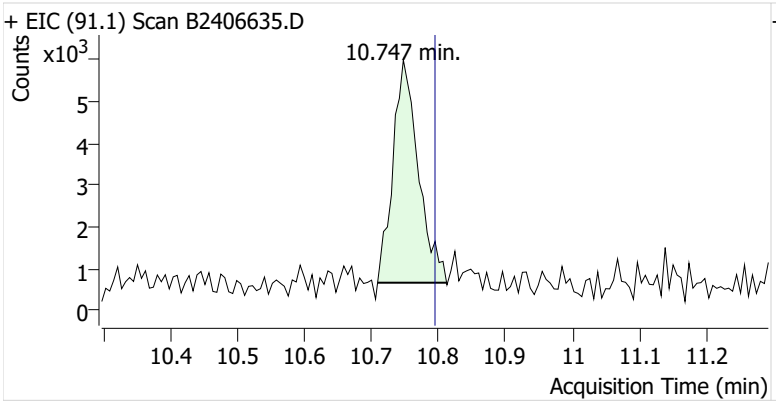


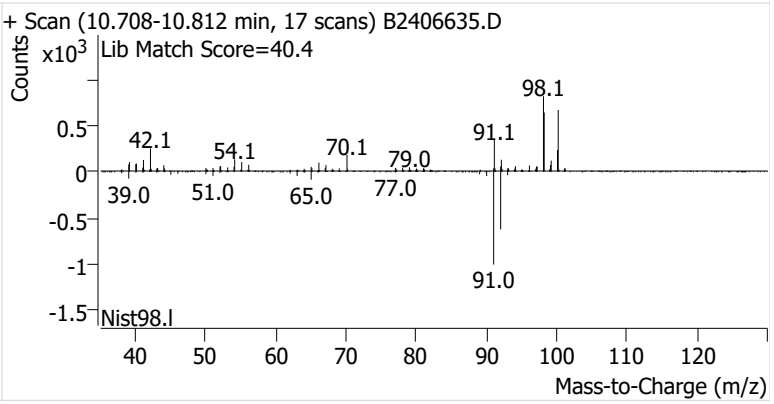
Toluene-d8 (IS)



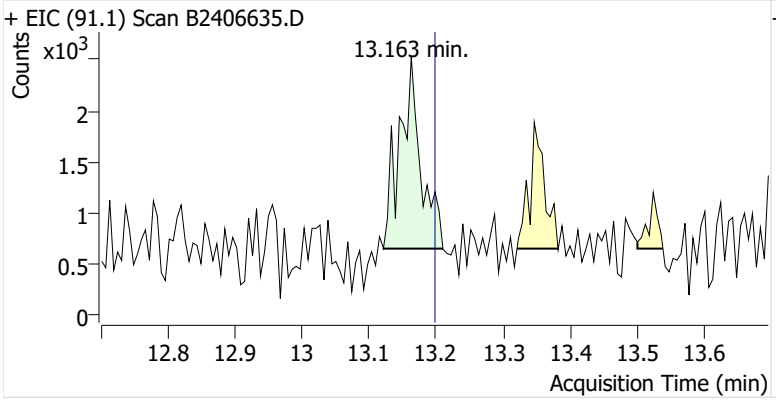


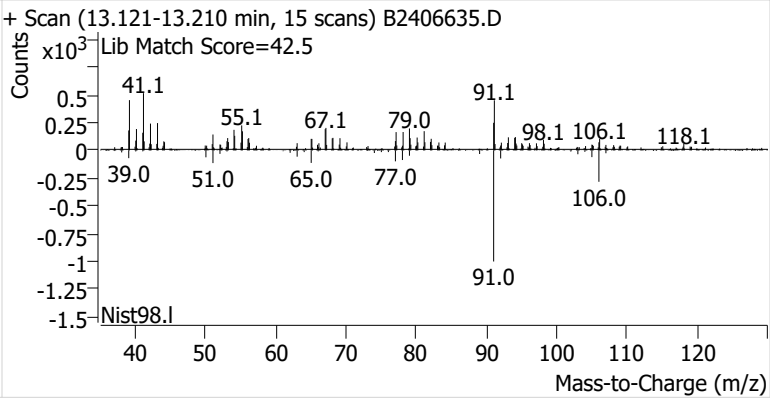
Toluene



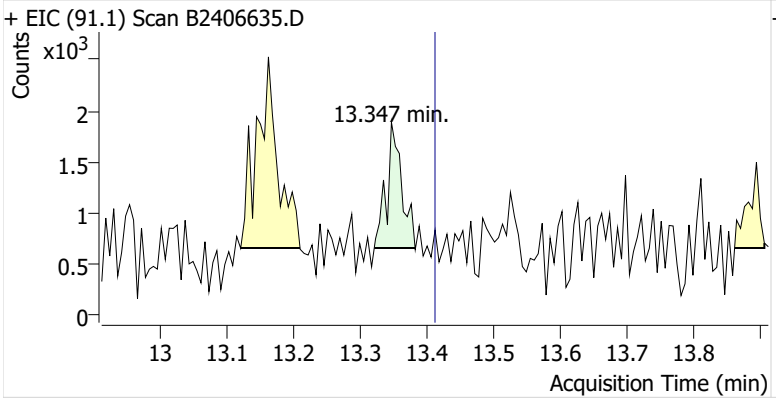


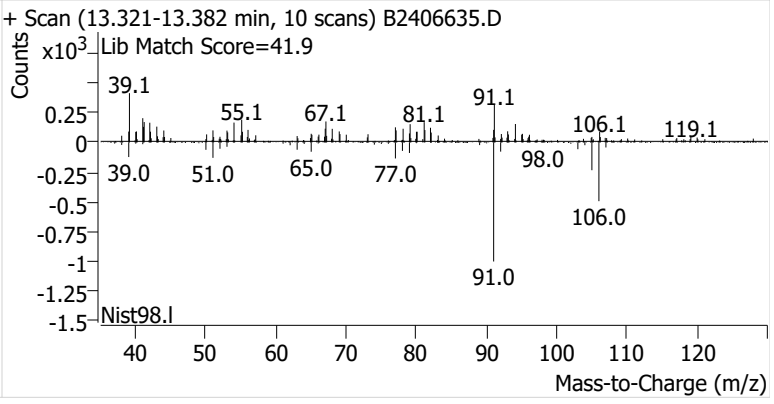
Ethylbenzene



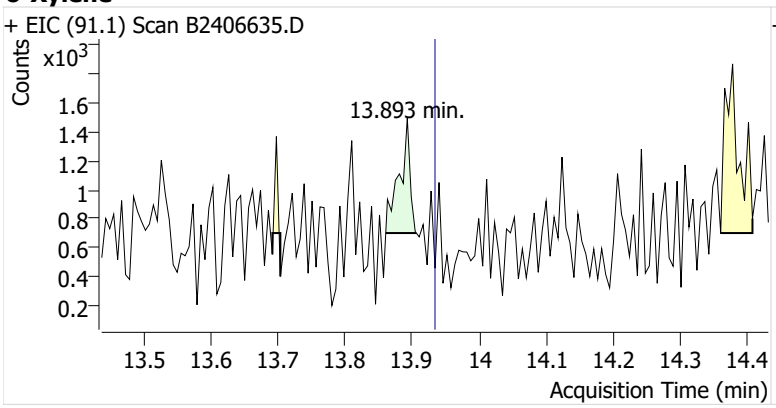


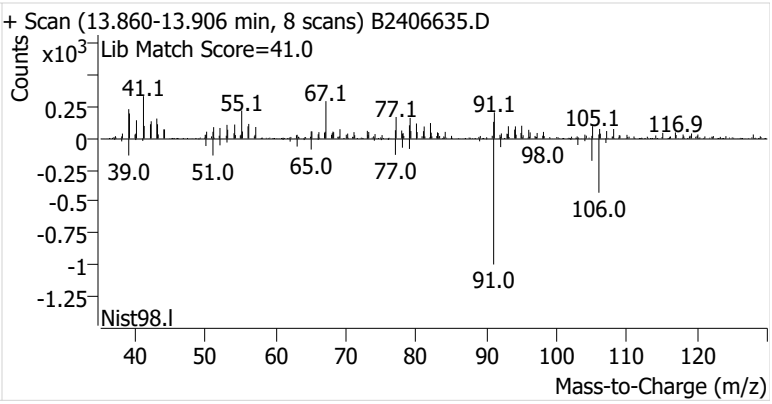
m-/p-Xylenes





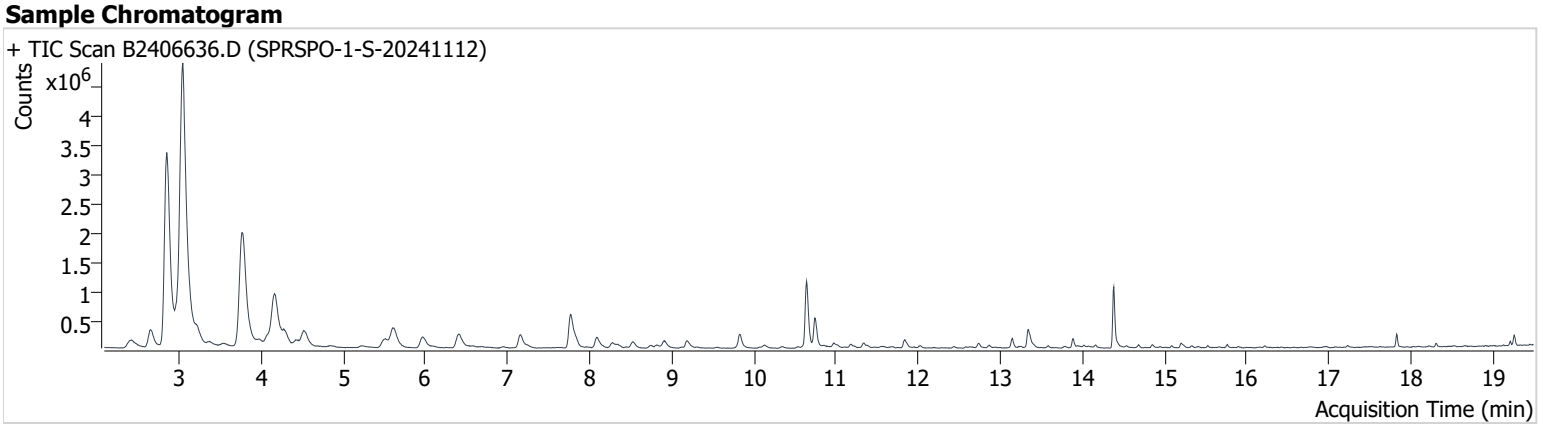
o-Xylene


+ EIC (91.1) Scan B2406635.D
Counts
x10^3
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
13.893 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
14.4
Acquisition Time (min)


+ Scan (13.860-13.906 min, 8 scans) B2406635.D
Lib Match Score=41.0
Counts
x10^3
0.25
0
-0.25
-0.5
-0.75
-1
-1.25
41.1
55.1
67.1
77.1
91.1
105.1
116.9
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

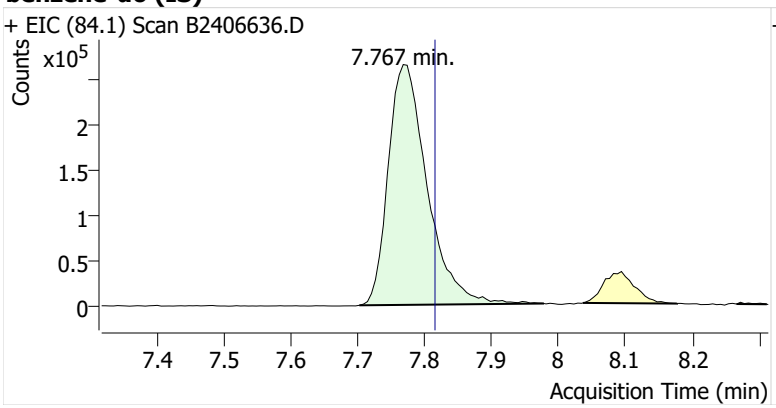
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Comment	B15184
Data File	B2406636.D
Acq. Date-Time	12/3/2024 9:21:25 PM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

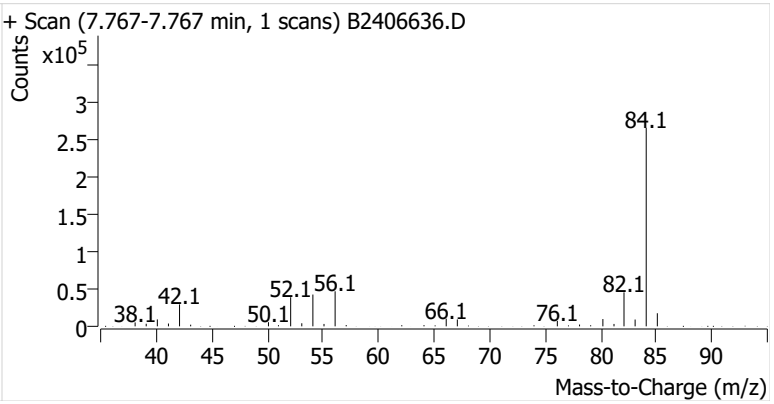
Sample Chromatogram



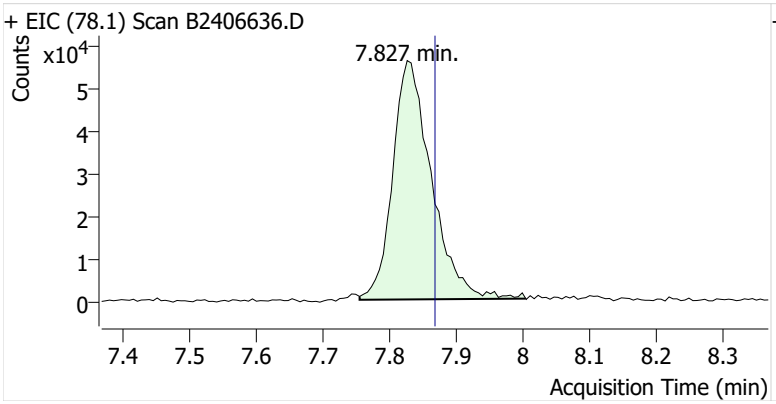
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.767	7.815	1,074,414	
Benzene	benzene-d6 (IS)	7.827	7.868	224,225	
Toluene-d8 (IS)		10.640	10.693	1,216,783	
Toluene	Toluene-d8 (IS)	10.741	10.794	557,287	
Ethylbenzene	Toluene-d8 (IS)	13.145	13.198	160,406	
m-/p-Xylenes	Toluene-d8 (IS)	13.335	13.412	353,193	
o-Xylene	Toluene-d8 (IS)	13.887	13.934	125,882	

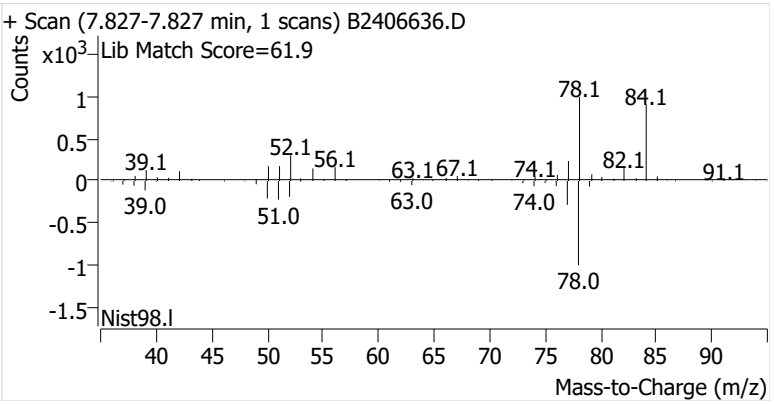
benzene-d6 (IS)



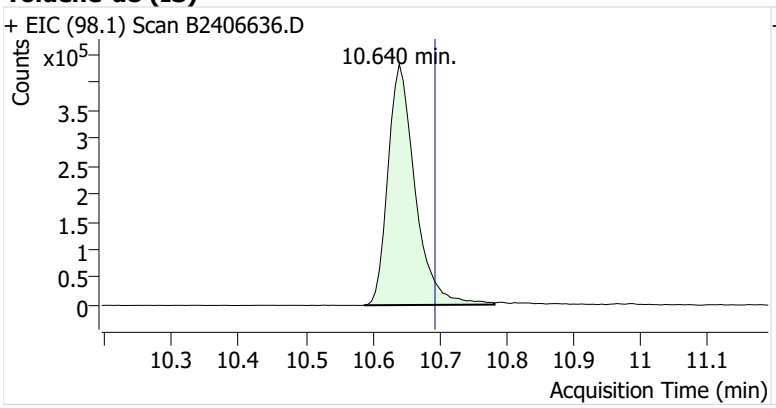


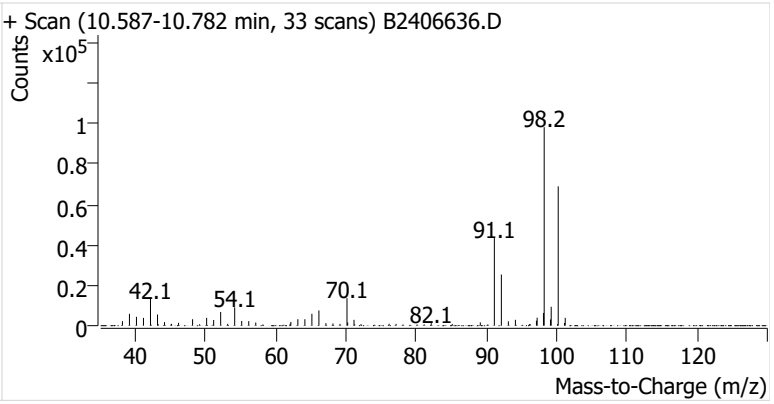
Benzene



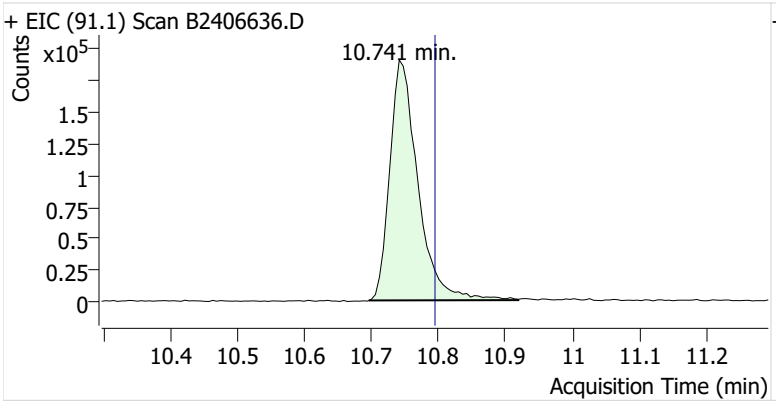


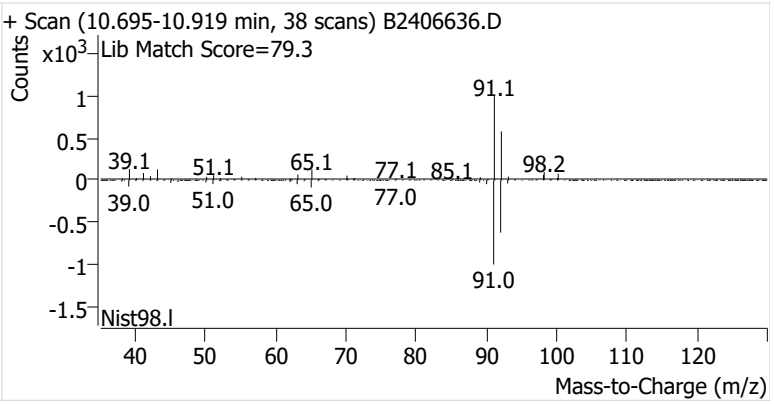
Toluene-d8 (IS)



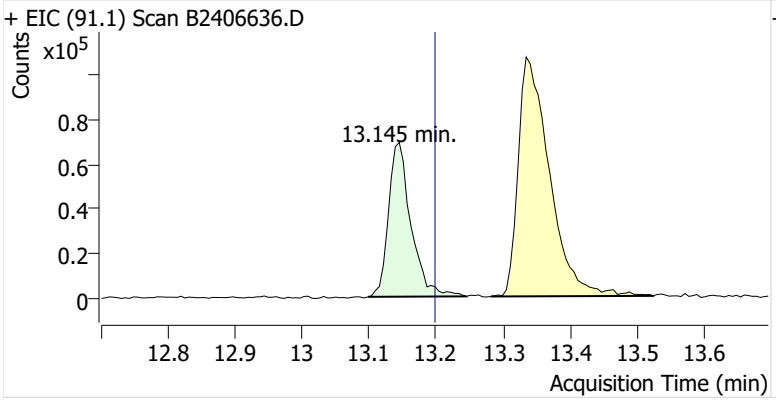


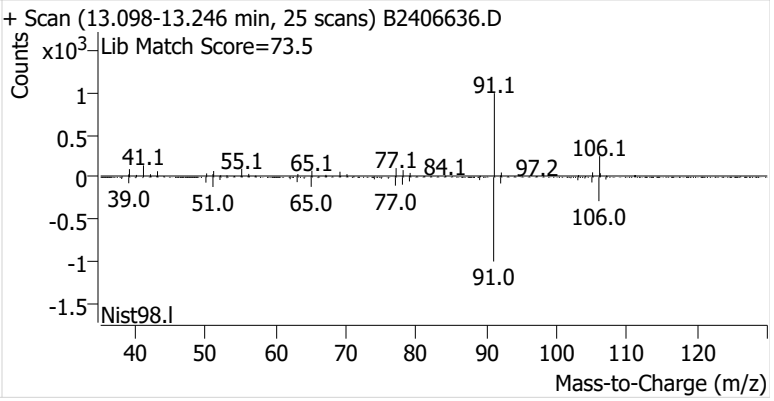
Toluene



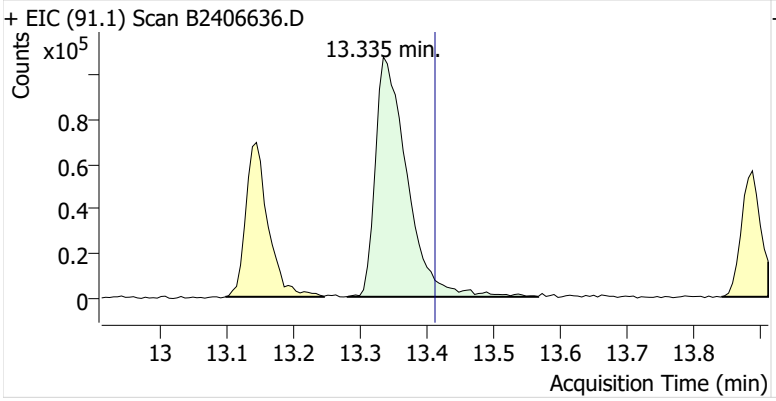


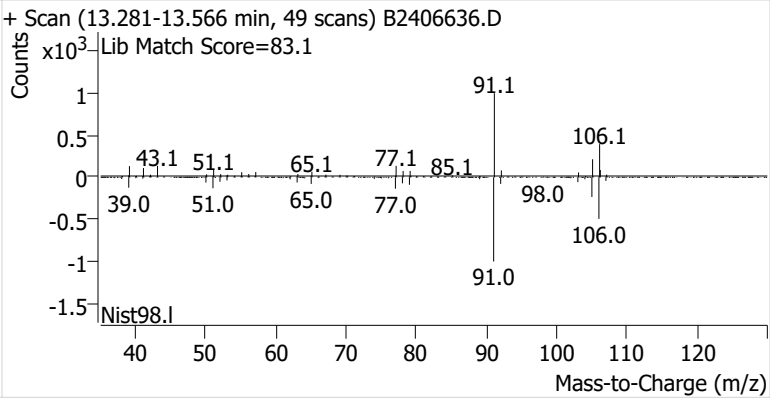
Ethylbenzene



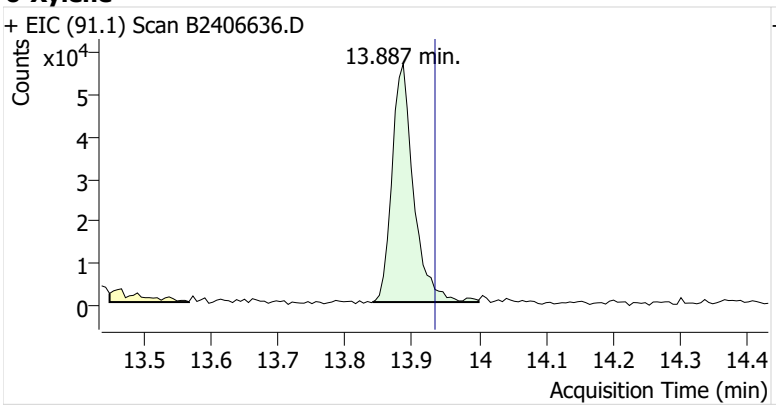


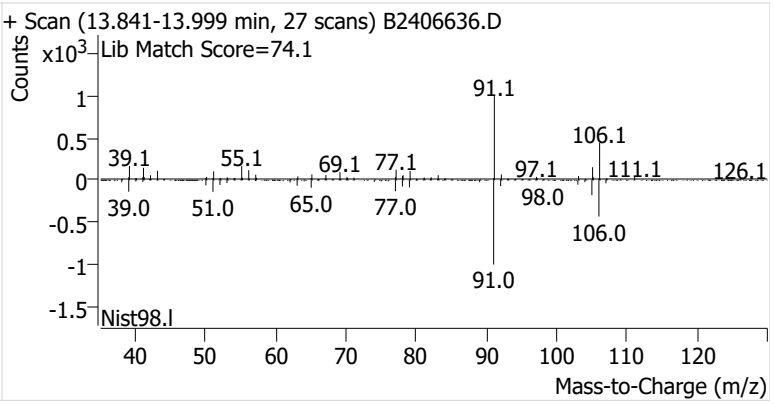
m-/p-Xylenes





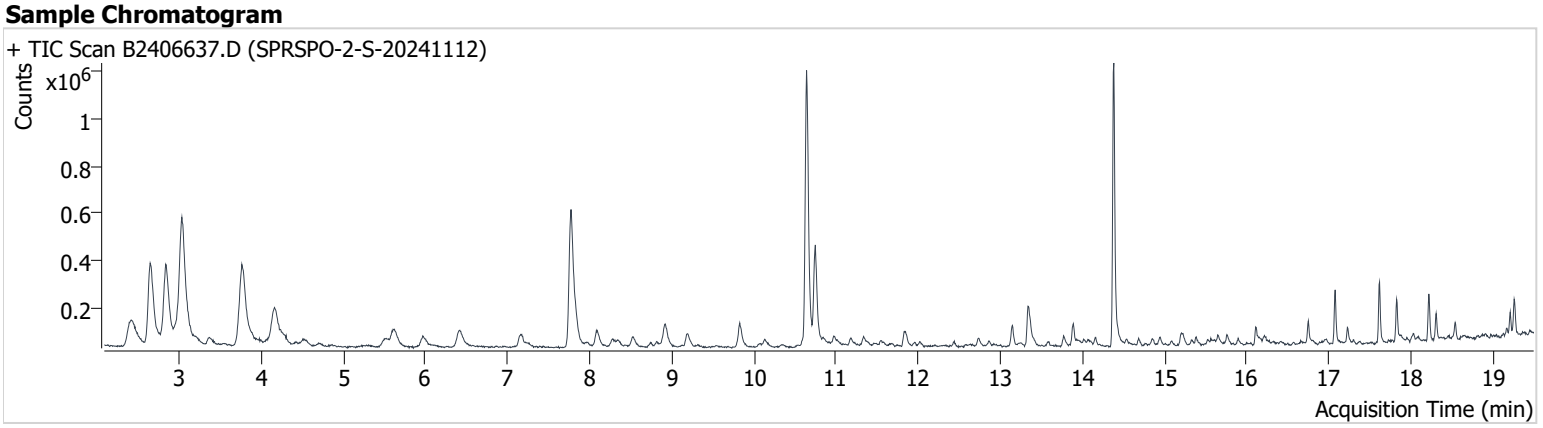
o-Xylene


+ EIC (91.1) Scan B2406636.D
Counts
x10^4
13.887 min.
Acquisition Time (min)


+ Scan (13.841-13.999 min, 27 scans) B2406636.D
Counts
x10^3
Lib Match Score=74.1
Nist98.l
Mass-to-Charge (m/z)

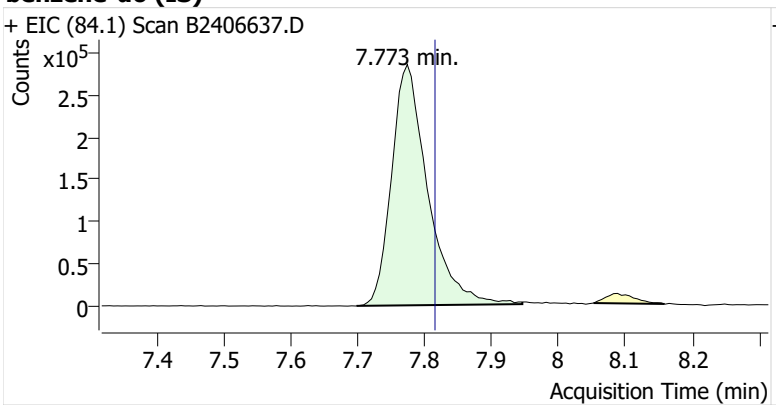
Name	SPRSPO-2-S-20241112
Comment	B44202
Data File	B2406637.D
Acq. Date-Time	12/3/2024 9:58:46 PM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

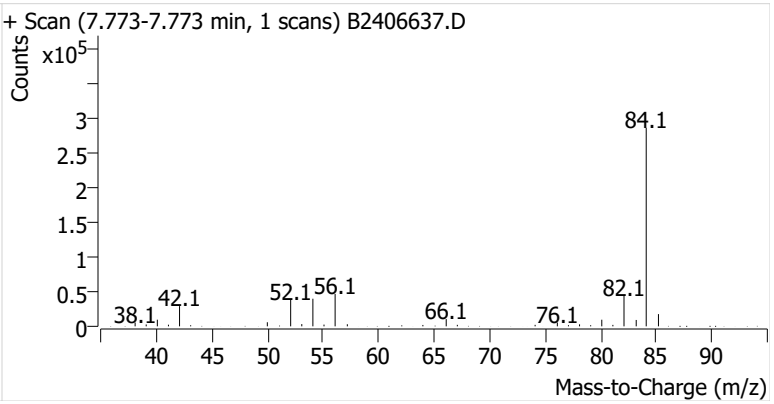
Sample Chromatogram



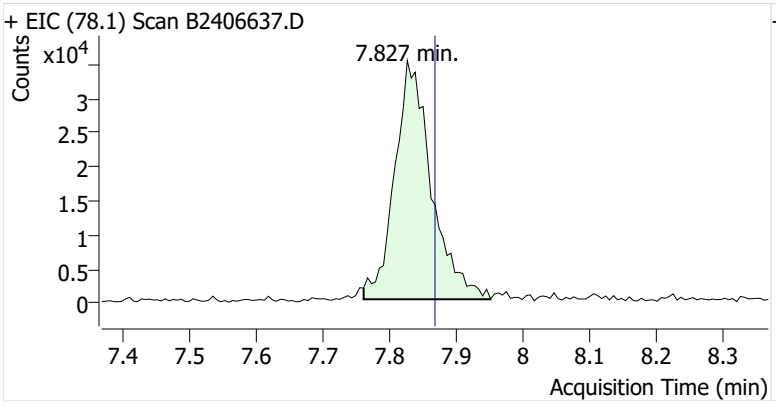
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.773	7.815	1,070,759	
Benzene	benzene-d6 (IS)	7.827	7.868	133,984	
Toluene-d8 (IS)		10.640	10.693	1,231,942	
Toluene	Toluene-d8 (IS)	10.747	10.794	432,817	
Ethylbenzene	Toluene-d8 (IS)	13.145	13.198	79,429	
m-/p-Xylenes	Toluene-d8 (IS)	13.341	13.412	190,003	
o-Xylene	Toluene-d8 (IS)	13.887	13.934	76,446	

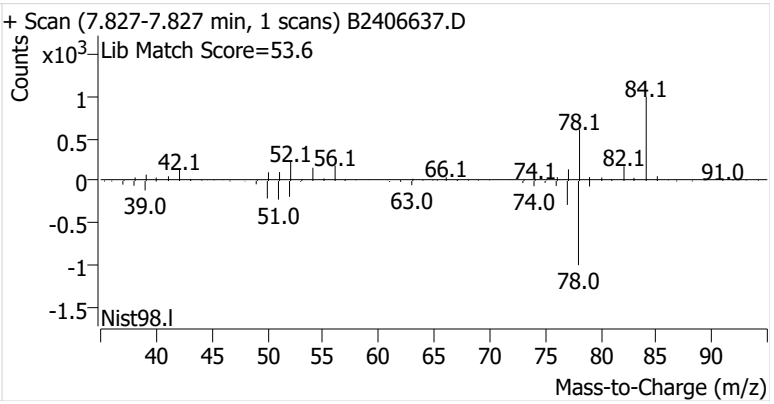
benzene-d6 (IS)



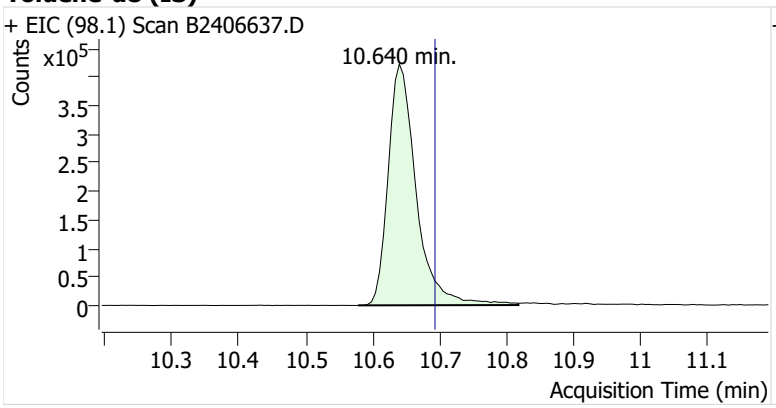


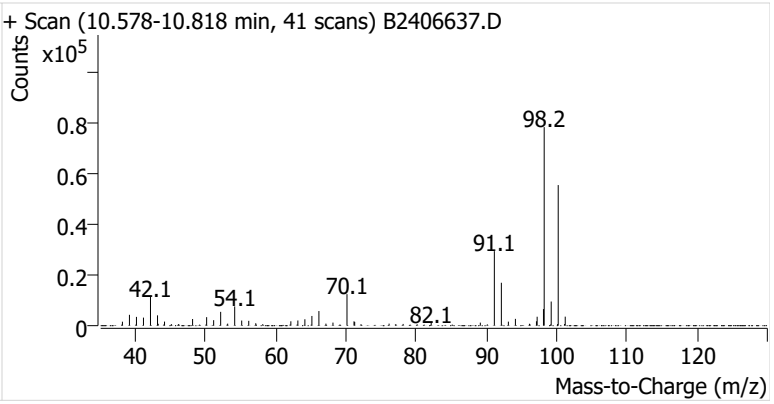
Benzene



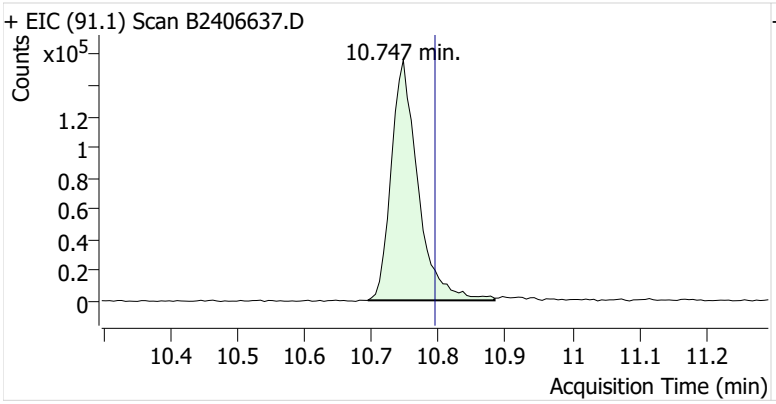


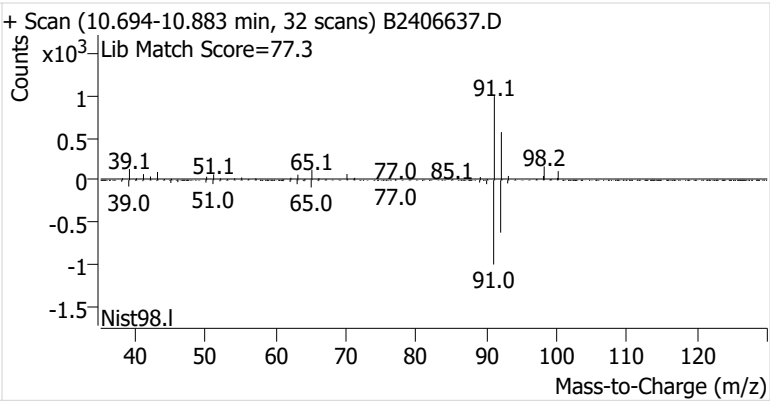
Toluene-d8 (IS)



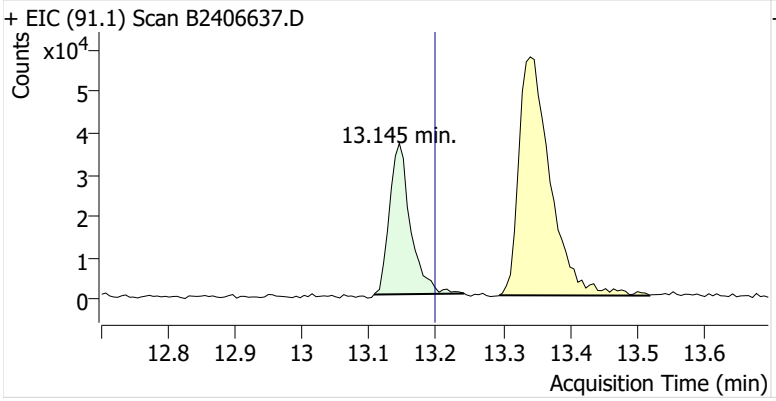


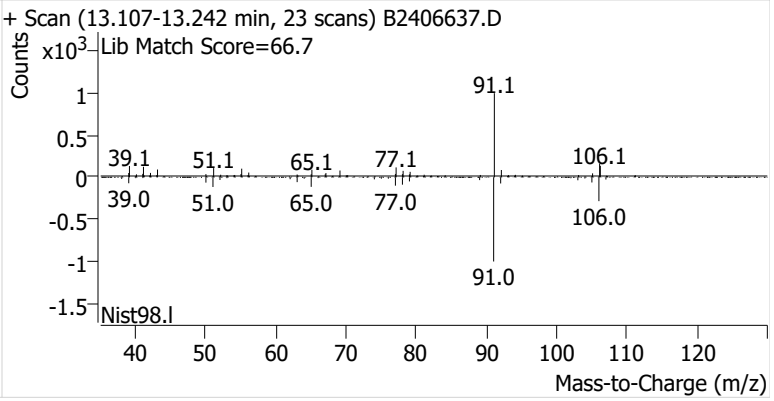
Toluene



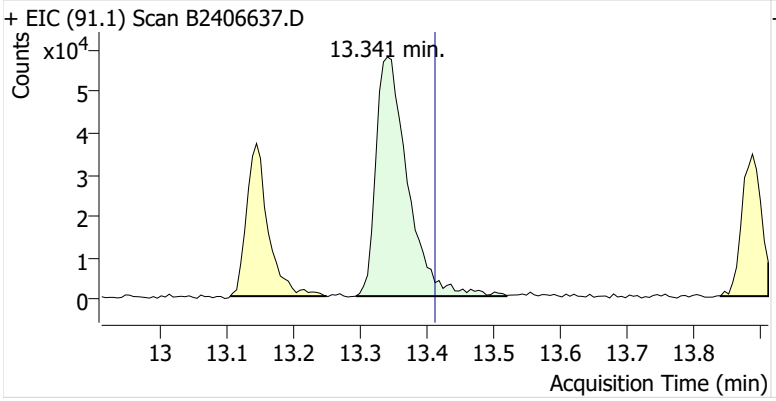


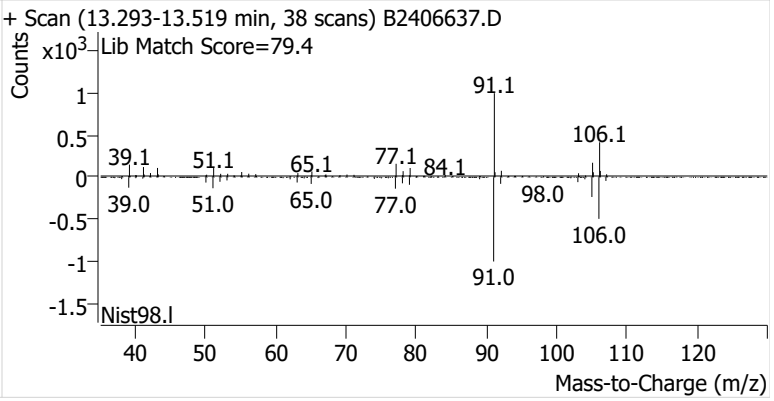
Ethylbenzene



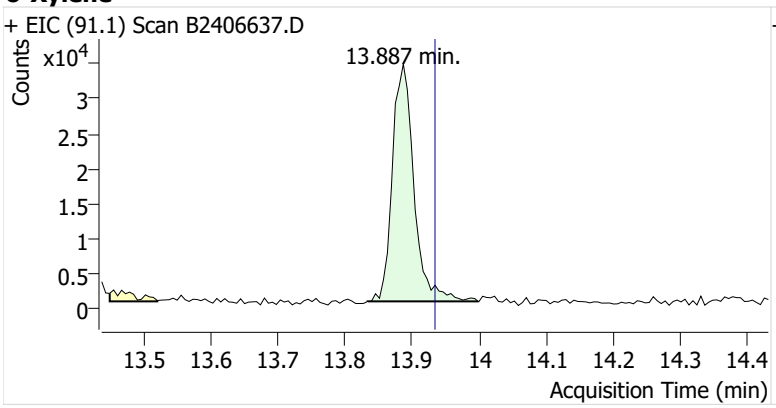


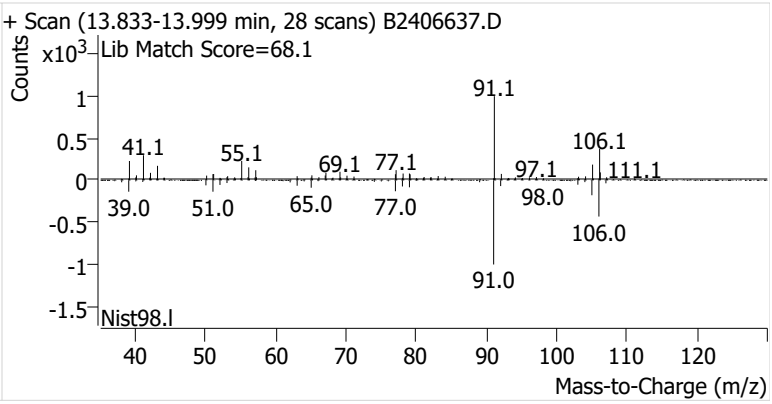
m-/p-Xylenes





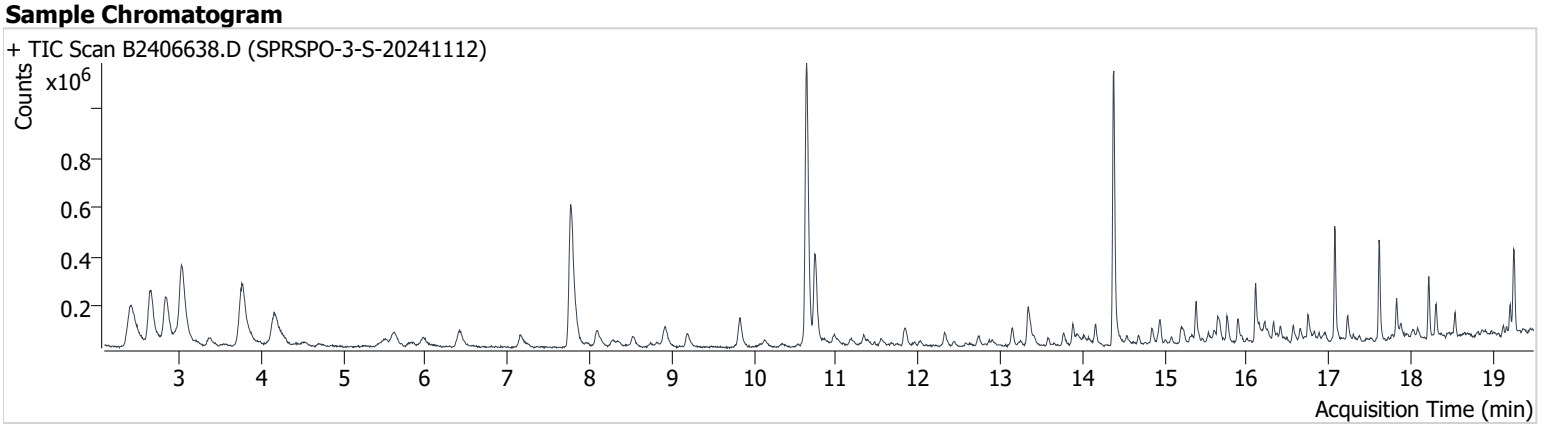
o-Xylene


+ EIC (91.1) Scan B2406637.D
Counts
x10^4
13.887 min.
3
2.5
2
1.5
1
0.5
0
13.5 13.6 13.7 13.8 13.9 14 14.1 14.2 14.3 14.4
Acquisition Time (min)


+ Scan (13.833-13.999 min, 28 scans) B2406637.D
Counts
x10^3
Lib Match Score=68.1
91.1
41.1
55.1
69.1
77.1
106.1
97.1
111.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

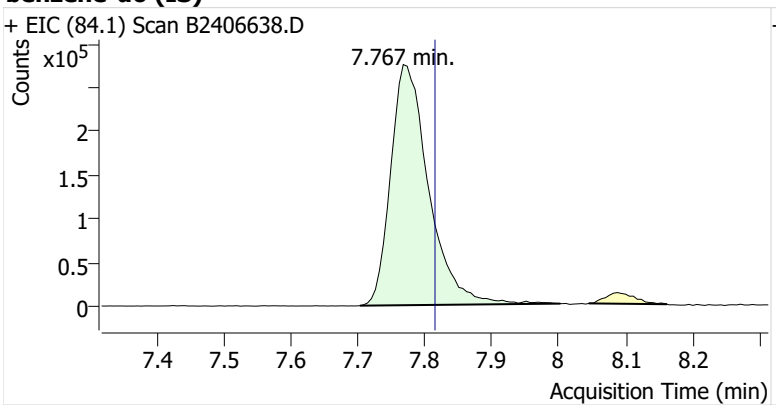
Name	SPRSPO-3-S-20241112
Comment	C53626
Data File	B2406638.D
Acq. Date-Time	12/3/2024 10:36:06 PM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

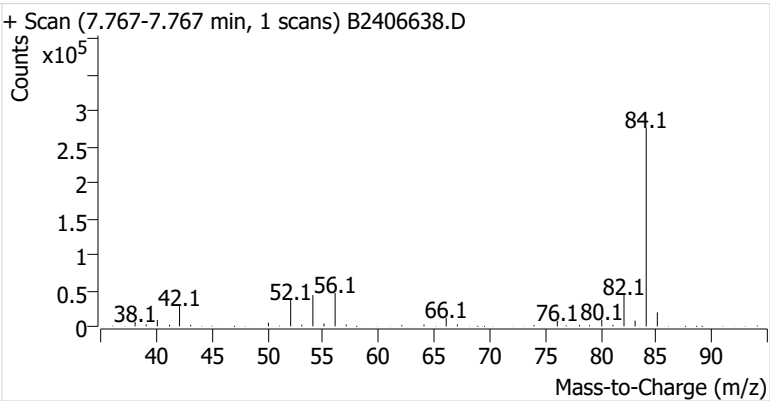
Sample Chromatogram



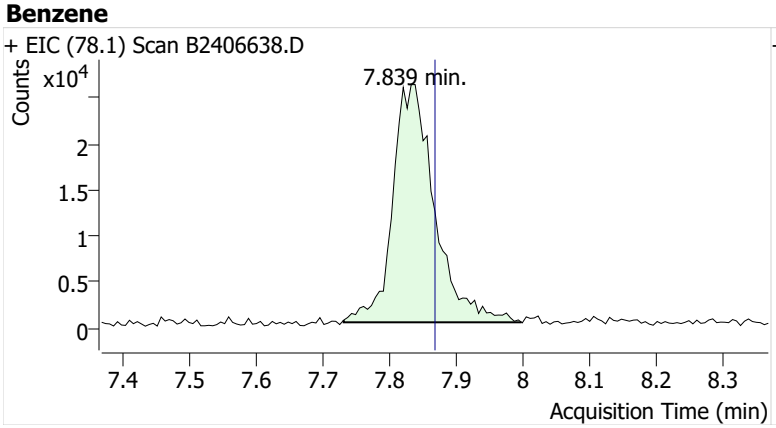
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.767	7.815	1,089,580	
Benzene	benzene-d6 (IS)	7.839	7.868	113,571	
Toluene-d8 (IS)		10.640	10.693	1,226,816	
Toluene	Toluene-d8 (IS)	10.747	10.794	402,001	
Ethylbenzene	Toluene-d8 (IS)	13.145	13.198	67,728	
m-/p-Xylenes	Toluene-d8 (IS)	13.341	13.412	171,922	
o-Xylene	Toluene-d8 (IS)	13.881	13.934	71,430	

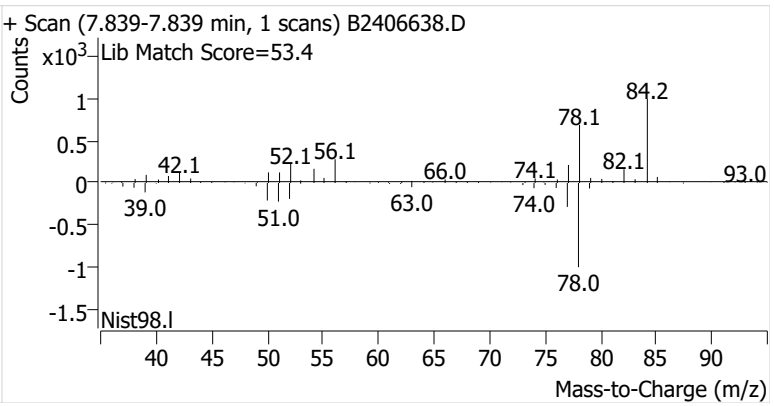
benzene-d6 (IS)



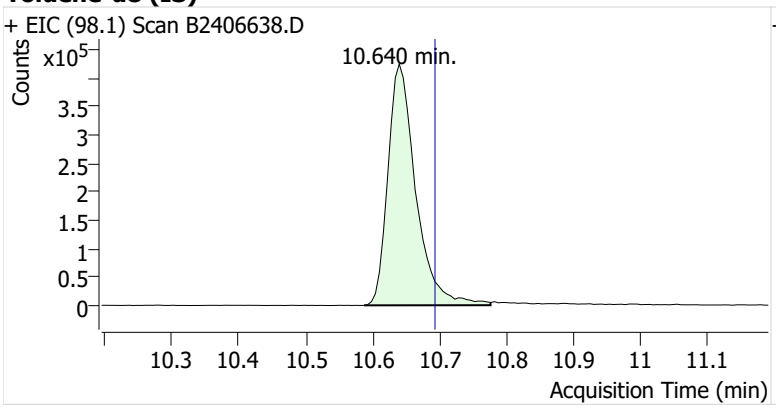


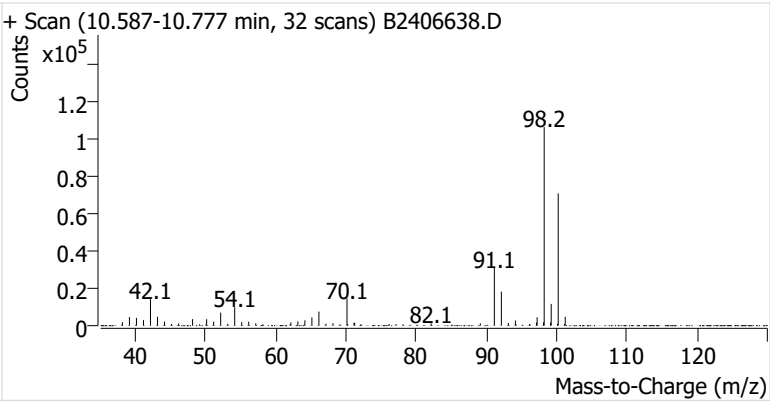
Benzene



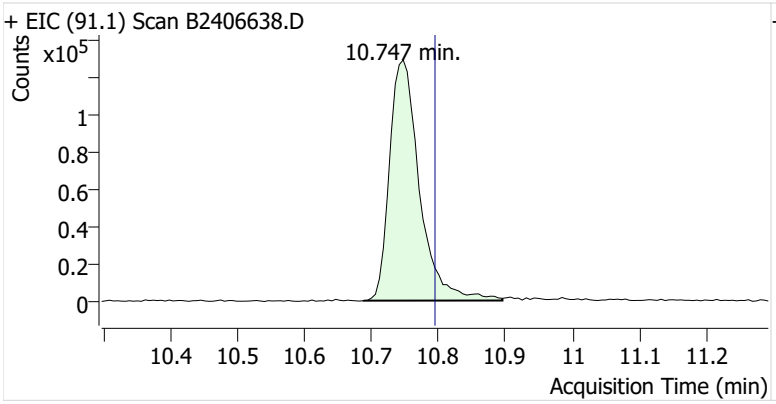


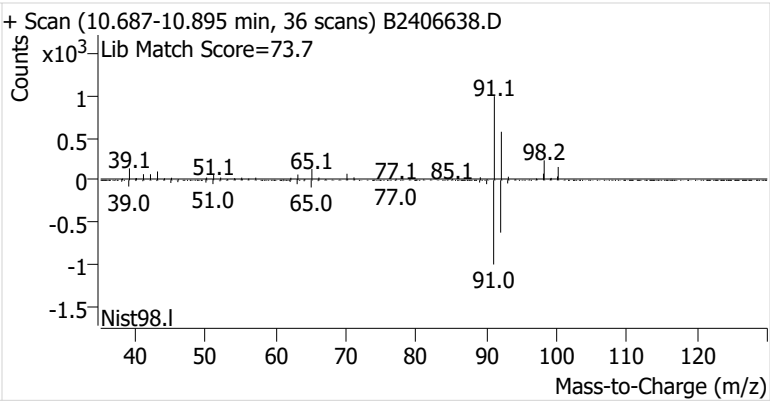
Toluene-d8 (IS)



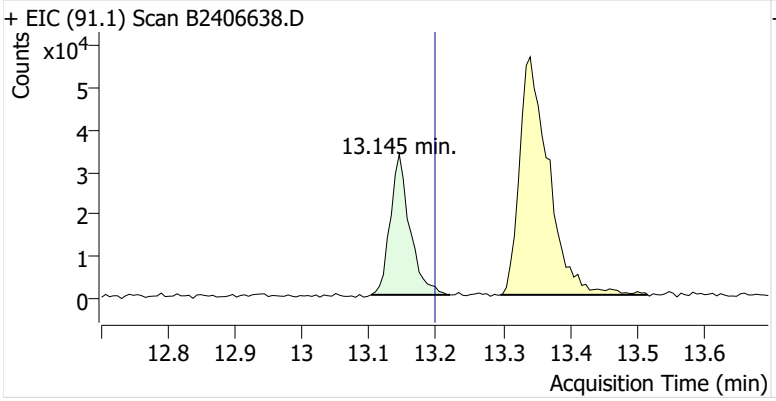


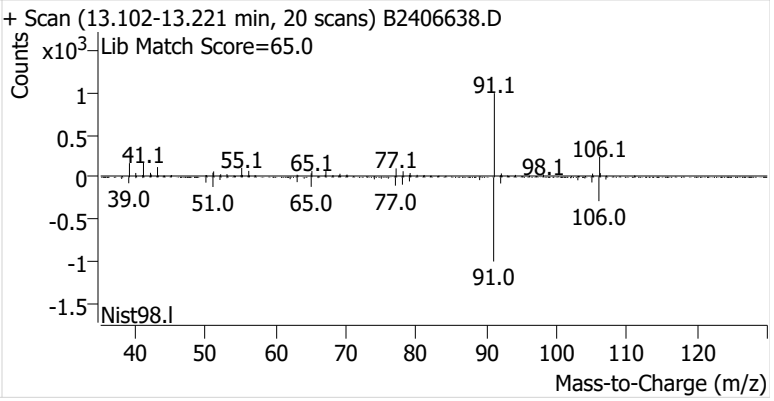
Toluene



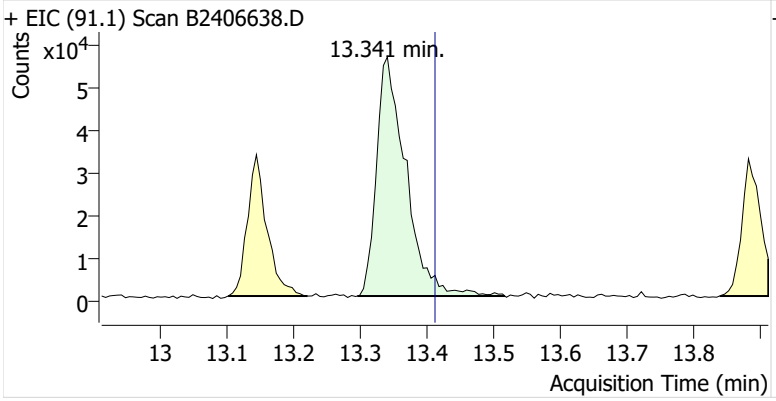


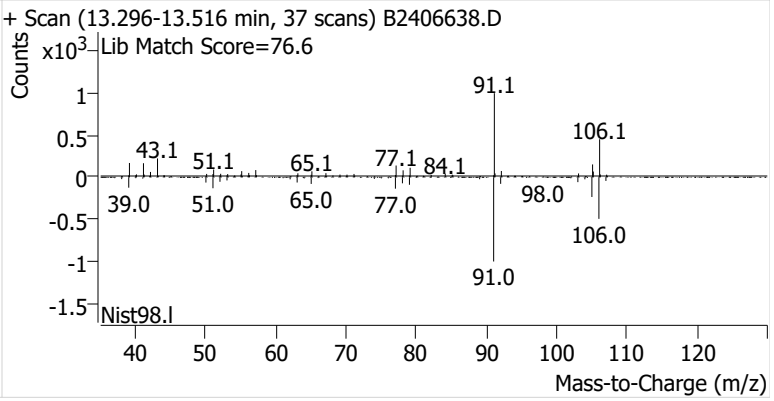
Ethylbenzene



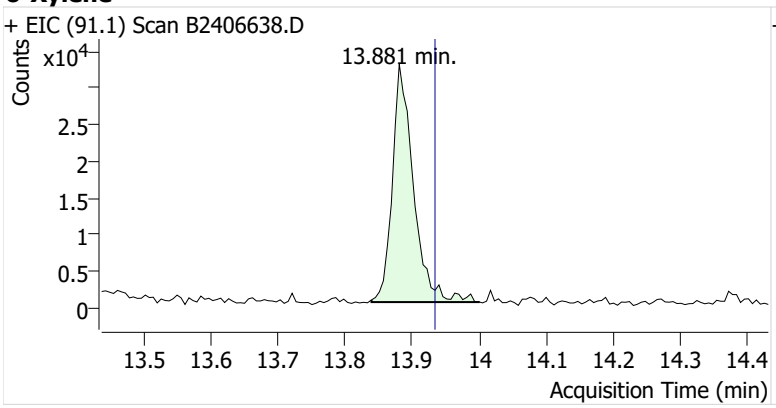


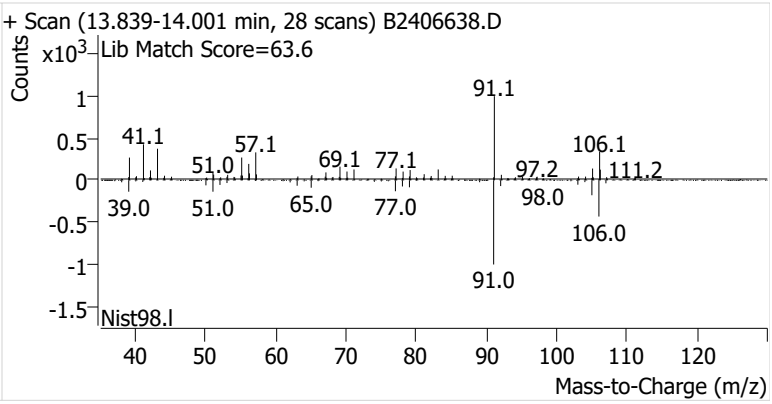
m-/p-Xylenes





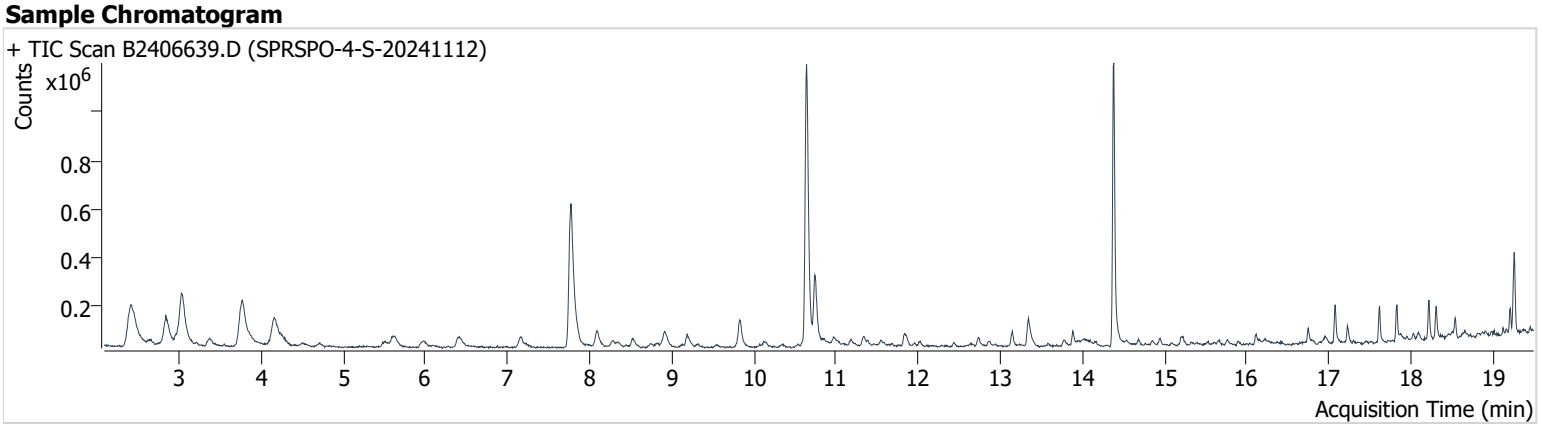
o-Xylene


+ EIC (91.1) Scan B2406638.D
Counts
x10^4
13.881 min.
2.5
2
1.5
1
0.5
0
13.5 13.6 13.7 13.8 13.9 14 14.1 14.2 14.3 14.4
Acquisition Time (min)


+ Scan (13.839-14.001 min, 28 scans) B2406638.D
Counts
x10^3
Lib Match Score=63.6
91.1
41.1
57.1
51.0
69.1
77.1
106.1
97.2
111.2
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

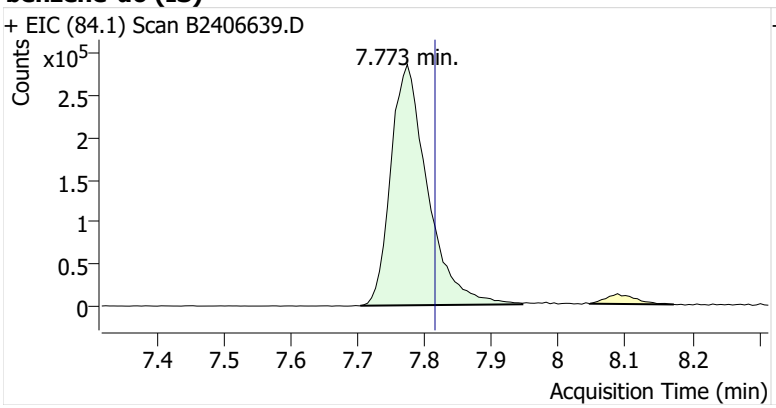
Name	SPRSPO-4-S-20241112
Comment	B28921
Data File	B2406639.D
Acq. Date-Time	12/3/2024 11:13:28 PM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

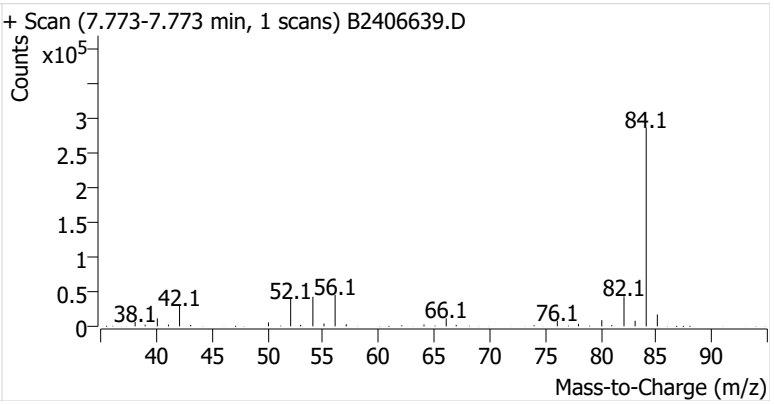
Sample Chromatogram



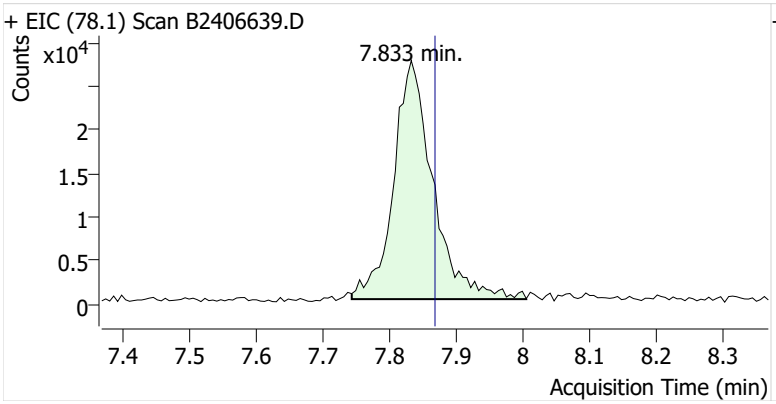
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.773	7.815	1,092,587	
Benzene	benzene-d6 (IS)	7.833	7.868	112,490	
Toluene-d8 (IS)		10.640	10.693	1,237,656	
Toluene	Toluene-d8 (IS)	10.747	10.794	297,262	
Ethylbenzene	Toluene-d8 (IS)	13.145	13.198	57,625	
m-/p-Xylenes	Toluene-d8 (IS)	13.341	13.412	123,433	
o-Xylene	Toluene-d8 (IS)	13.887	13.934	48,058	

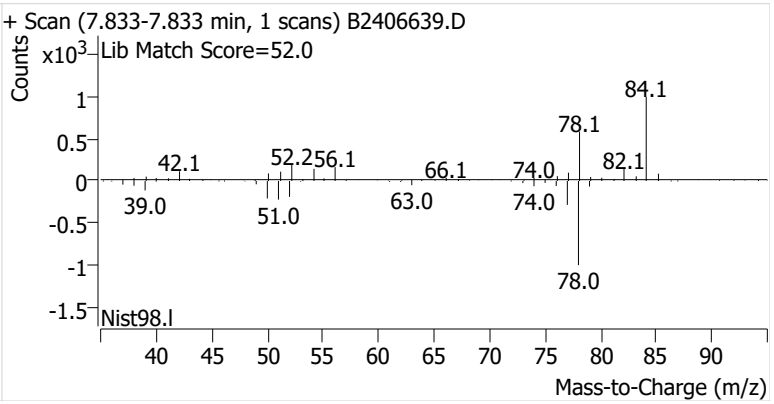
benzene-d6 (IS)



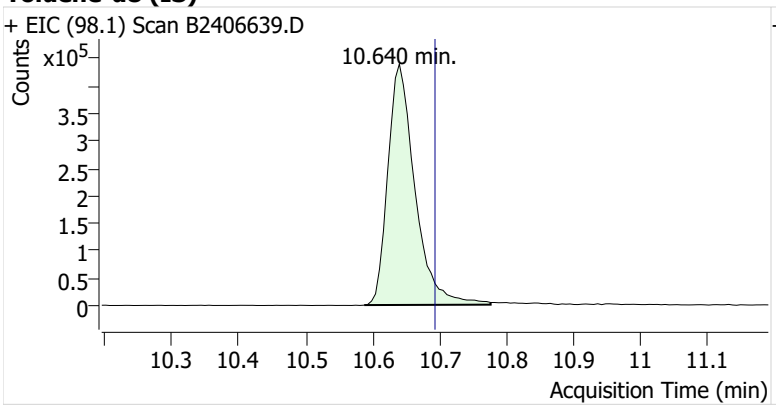


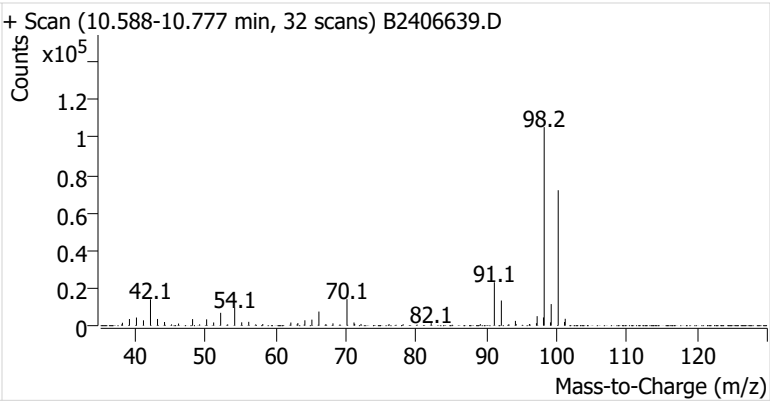
Benzene



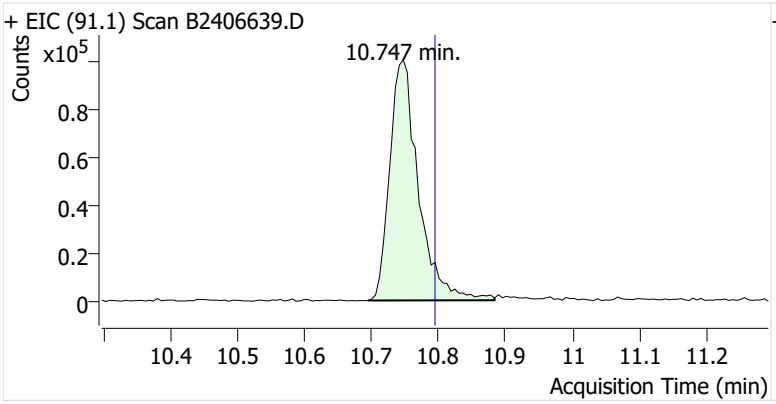


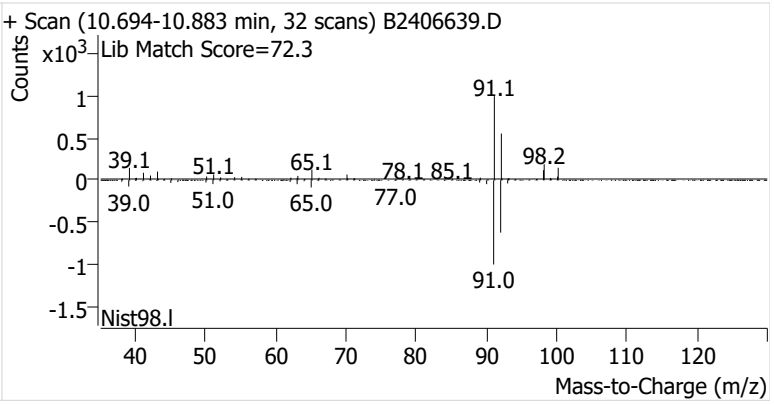
Toluene-d8 (IS)



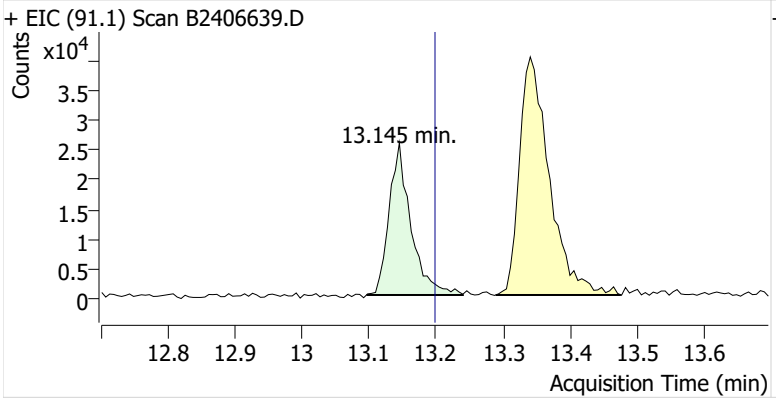


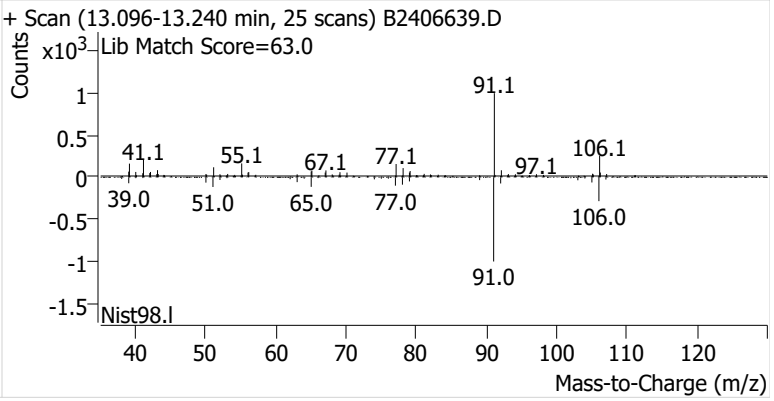
Toluene



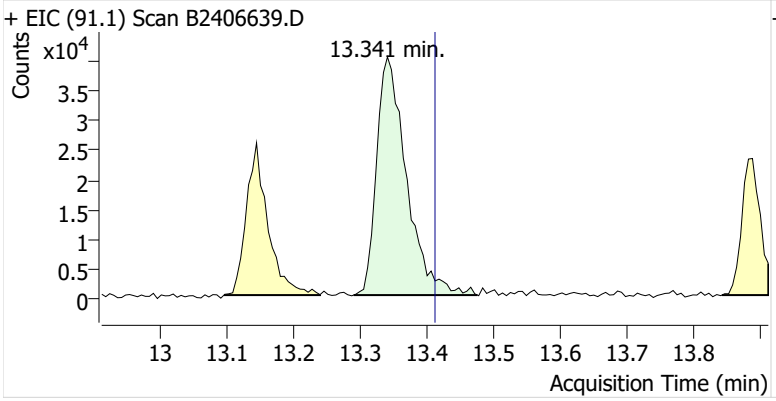


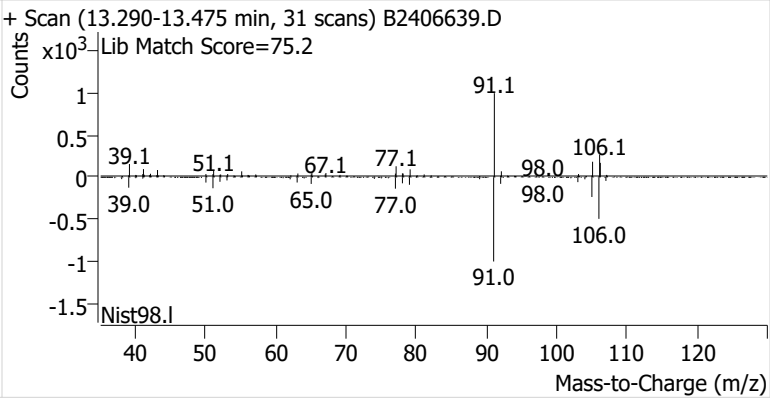
Ethylbenzene



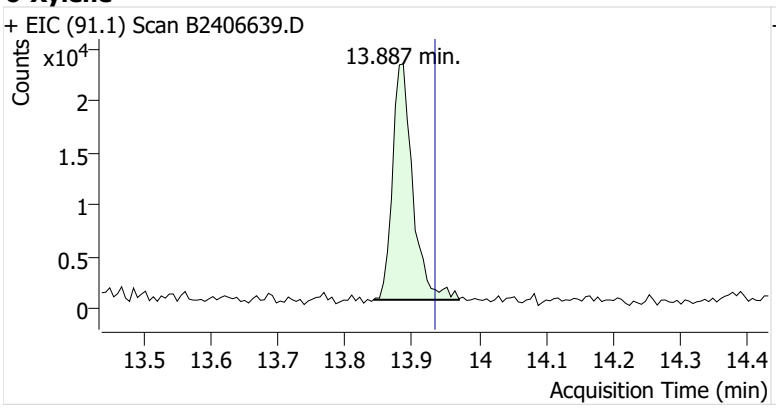


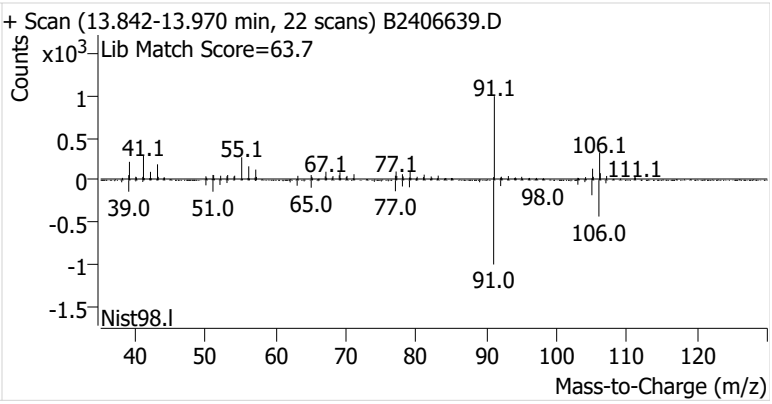
m-/p-Xylenes





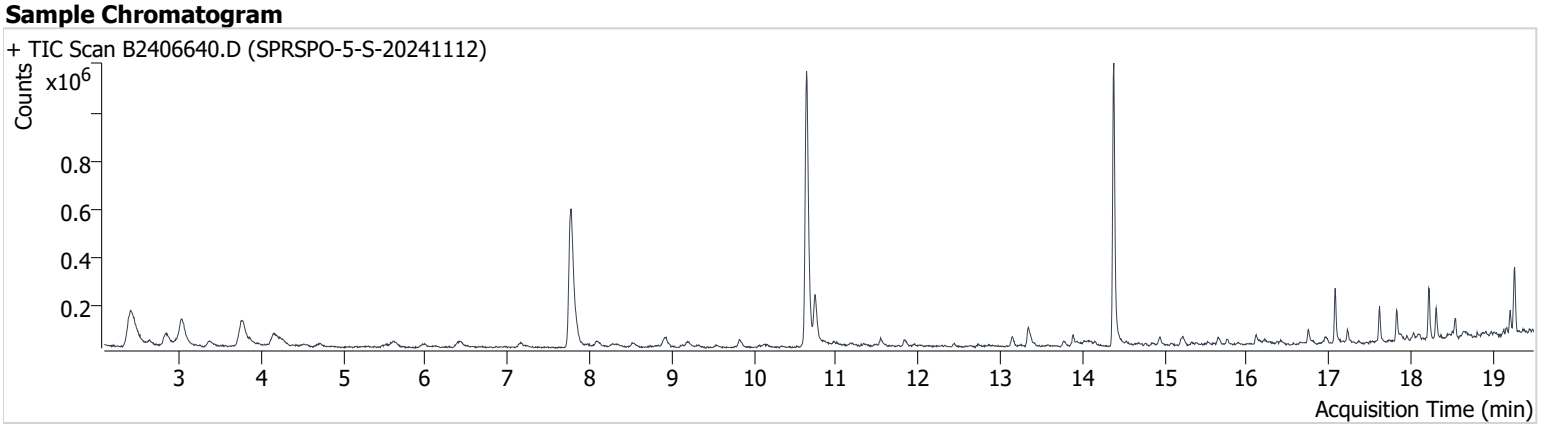
o-Xylene


+ EIC (91.1) Scan B2406639.D
Counts
x10^4
13.887 min.
2
1.5
1
0.5
0
13.5 13.6 13.7 13.8 13.9 14 14.1 14.2 14.3 14.4
Acquisition Time (min)


+ Scan (13.842-13.970 min, 22 scans) B2406639.D
Counts
x10^3
Lib Match Score=63.7
91.1
41.1
55.1
67.1
77.1
106.1
111.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

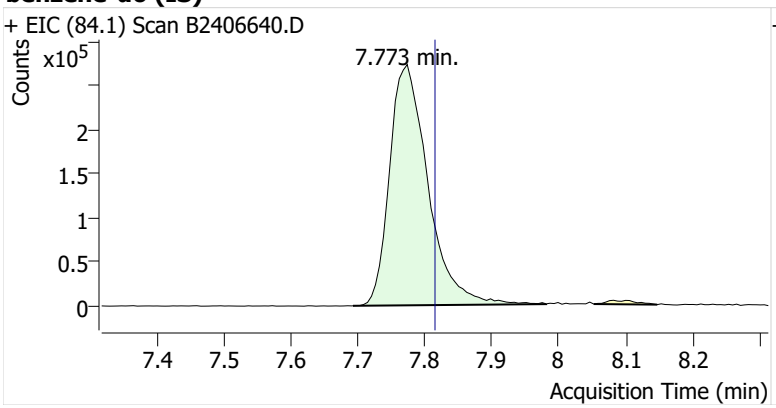
Name	SPRSPO-5-S-20241112
Comment	B49610
Data File	B2406640.D
Acq. Date-Time	12/3/2024 11:50:51 PM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

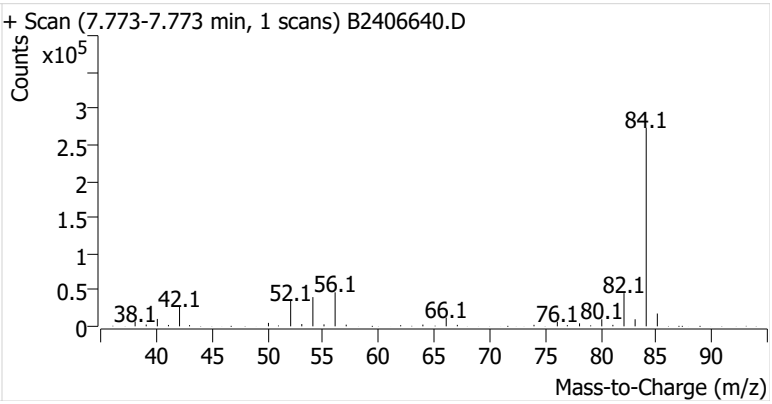
Sample Chromatogram



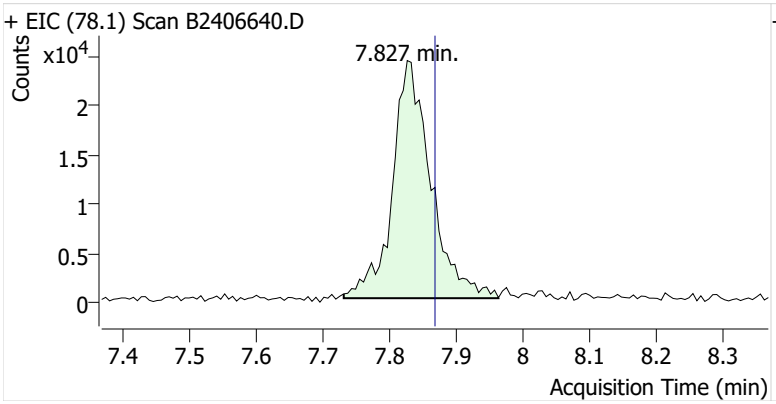
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.773	7.815	1,088,604	
Benzene	benzene-d6 (IS)	7.827	7.868	96,581	
Toluene-d8 (IS)		10.640	10.693	1,212,718	
Toluene	Toluene-d8 (IS)	10.747	10.794	201,513	
Ethylbenzene	Toluene-d8 (IS)	13.145	13.198	37,949	
m-/p-Xylenes	Toluene-d8 (IS)	13.347	13.412	86,341	
o-Xylene	Toluene-d8 (IS)	13.881	13.934	34,502	

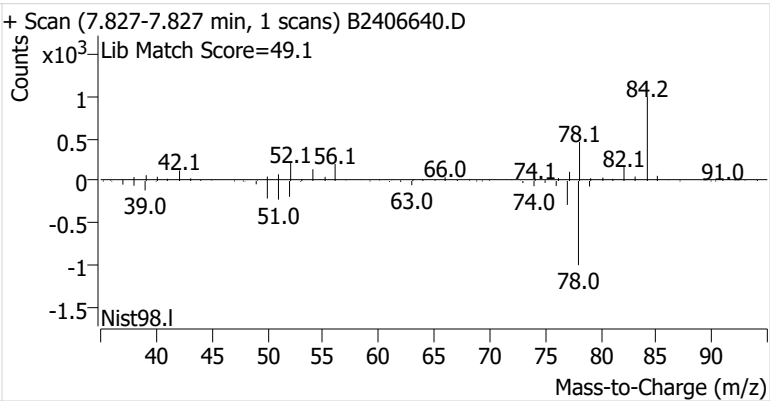
benzene-d6 (IS)



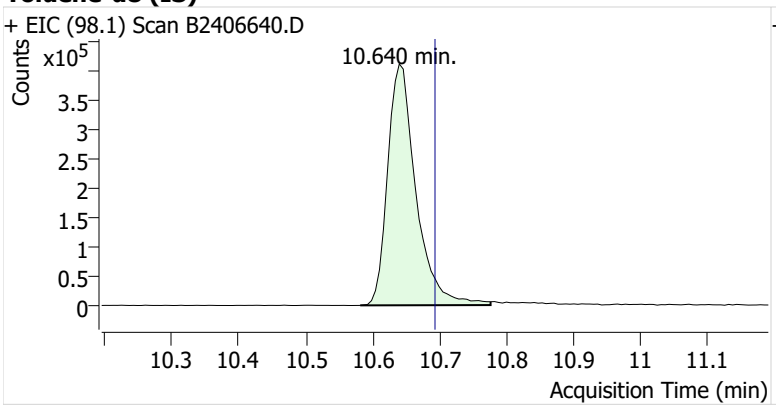


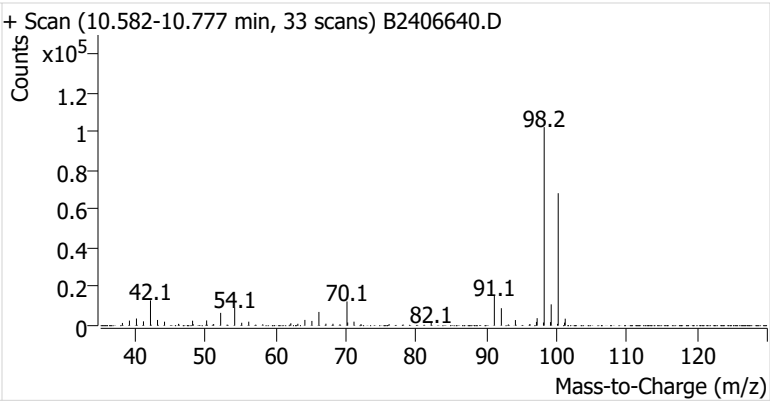
Benzene



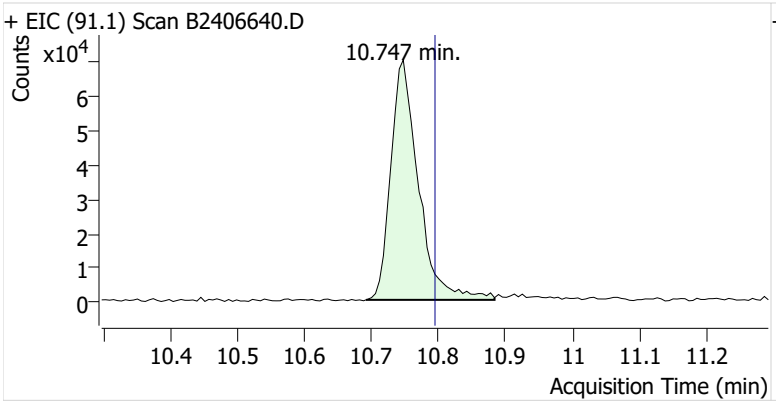


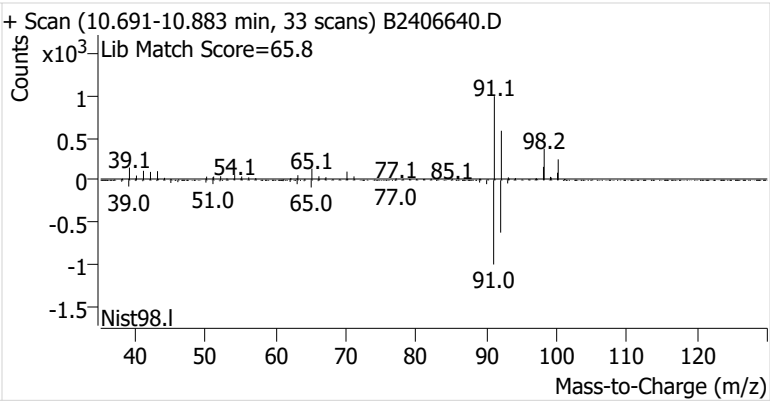
Toluene-d8 (IS)



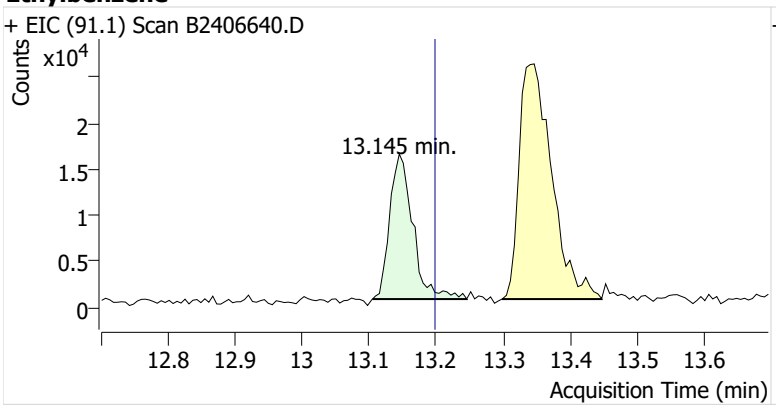


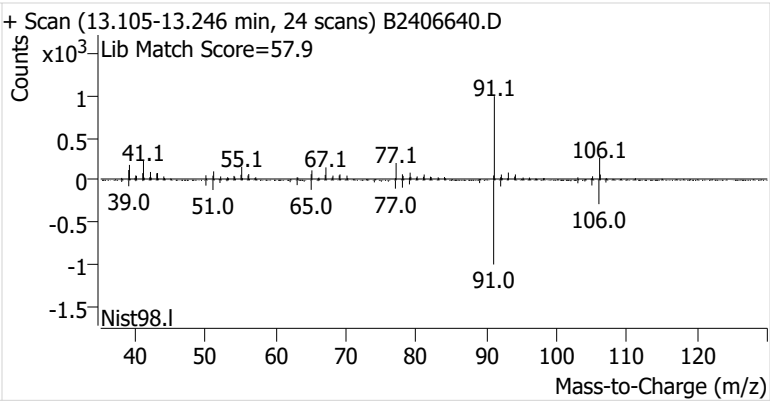
Toluene



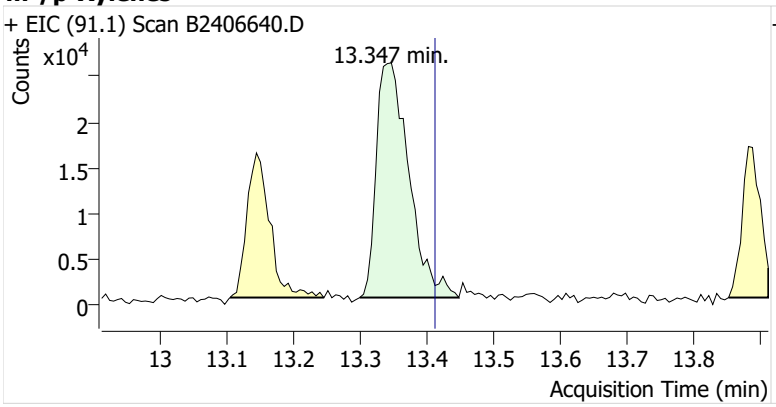


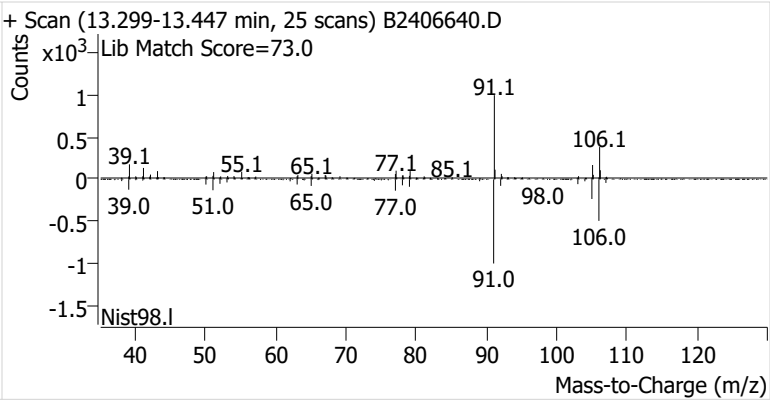
Ethylbenzene



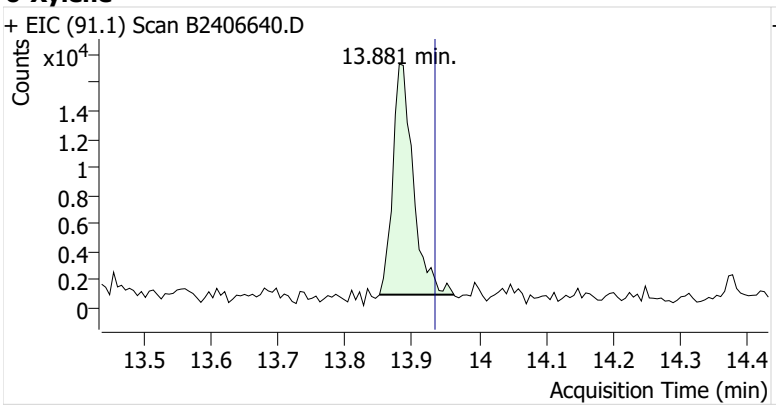


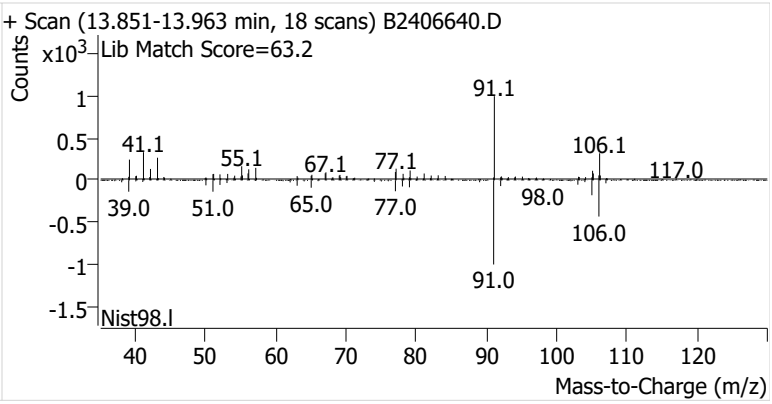
m-/p-Xylenes





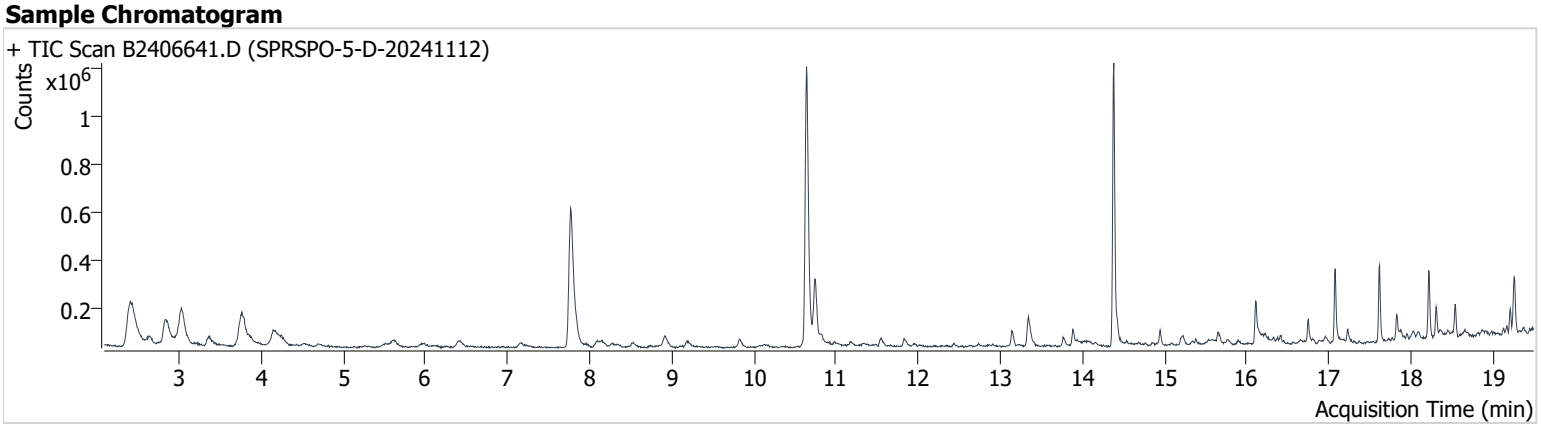
o-Xylene


+ EIC (91.1) Scan B2406640.D
Counts
x10^4
13.881 min.
1.4
1.2
1
0.8
0.6
0.4
0.2
0
13.5 13.6 13.7 13.8 13.9 14 14.1 14.2 14.3 14.4
Acquisition Time (min)


+ Scan (13.851-13.963 min, 18 scans) B2406640.D
Lib Match Score=63.2
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
41.1
55.1
67.1
77.1
106.1
117.0
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

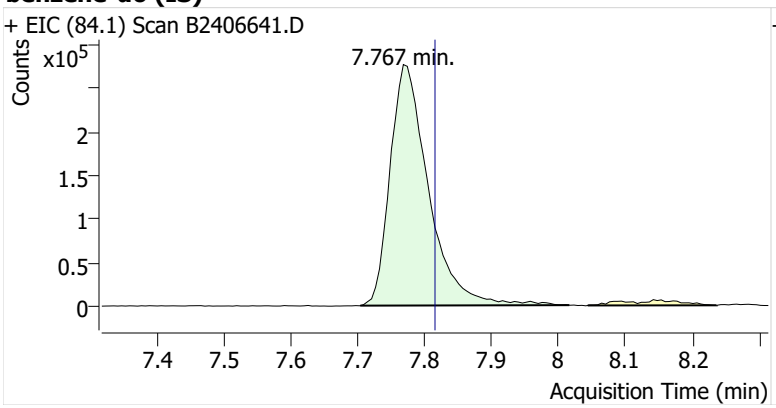
Name	SPRSPO-5-D-20241112
Comment	C38999
Data File	B2406641.D
Acq. Date-Time	12/4/2024 12:28:09 AM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

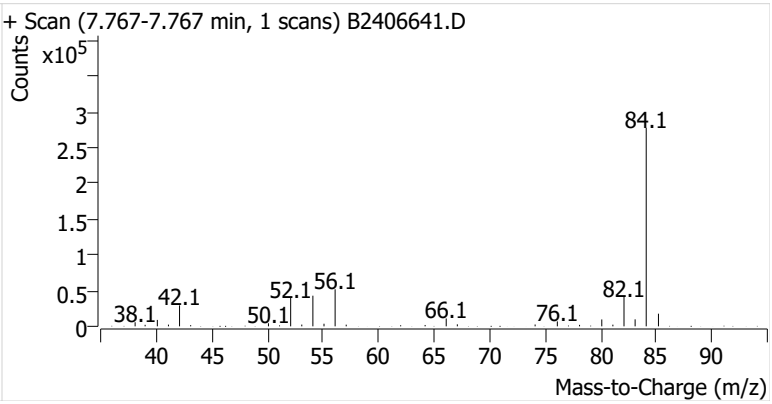
Sample Chromatogram



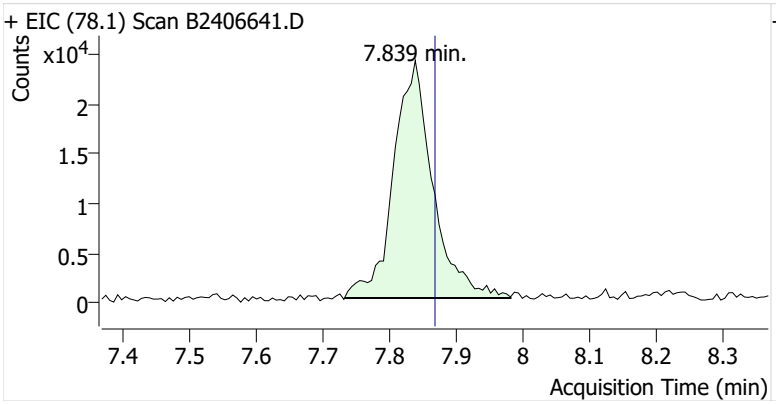
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.767	7.815	1,106,073	
Benzene	benzene-d6 (IS)	7.839	7.868	97,945	
Toluene-d8 (IS)		10.640	10.693	1,220,415	
Toluene	Toluene-d8 (IS)	10.747	10.794	295,515	
Ethylbenzene	Toluene-d8 (IS)	13.139	13.198	62,539	
m-/p-Xylenes	Toluene-d8 (IS)	13.341	13.412	134,718	
o-Xylene	Toluene-d8 (IS)	13.881	13.934	51,698	

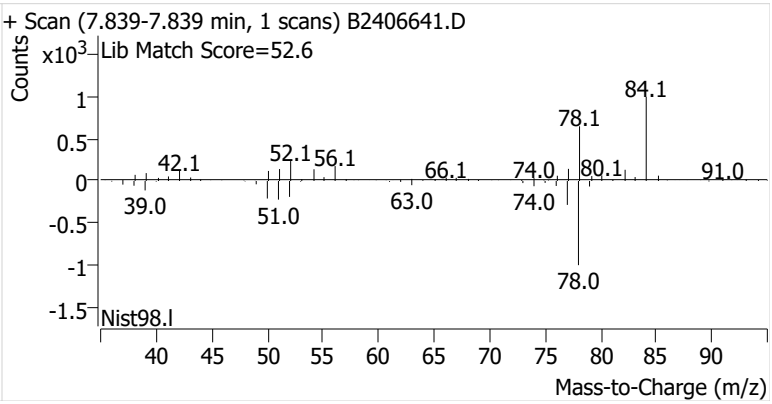
benzene-d6 (IS)



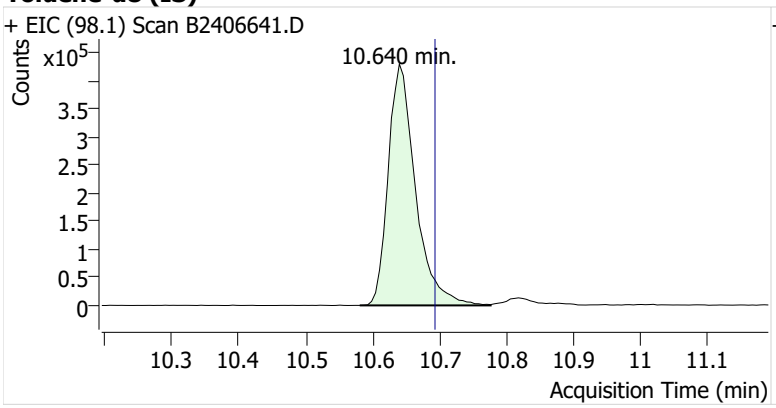


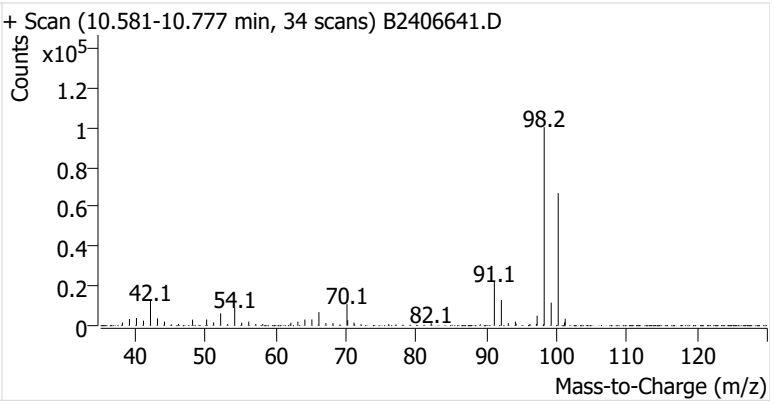
Benzene



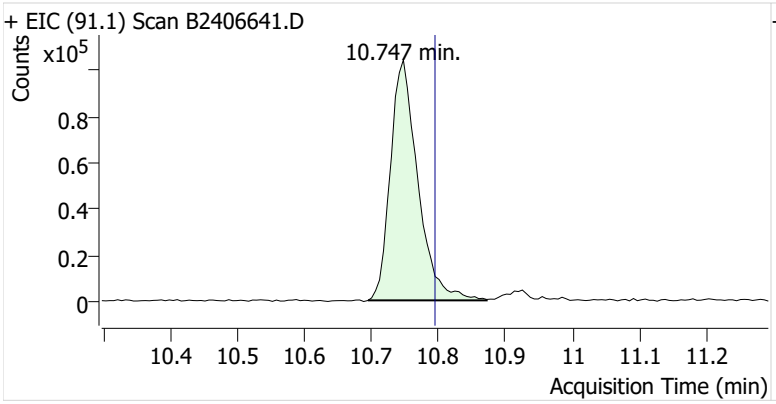


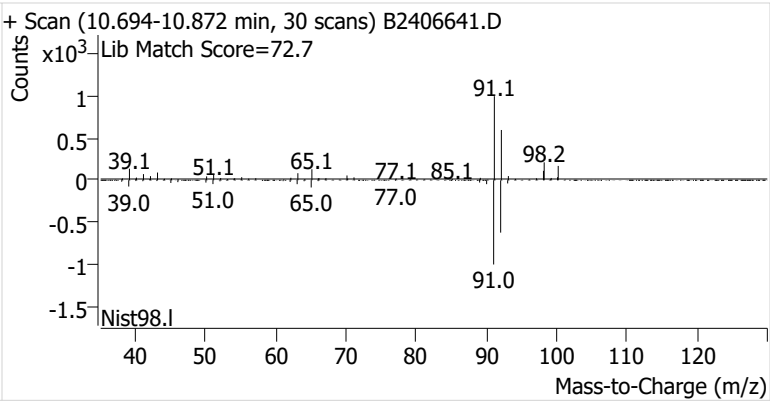
Toluene-d8 (IS)



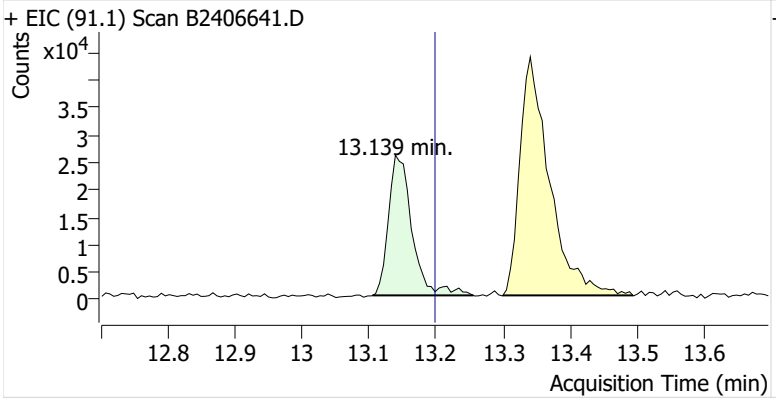


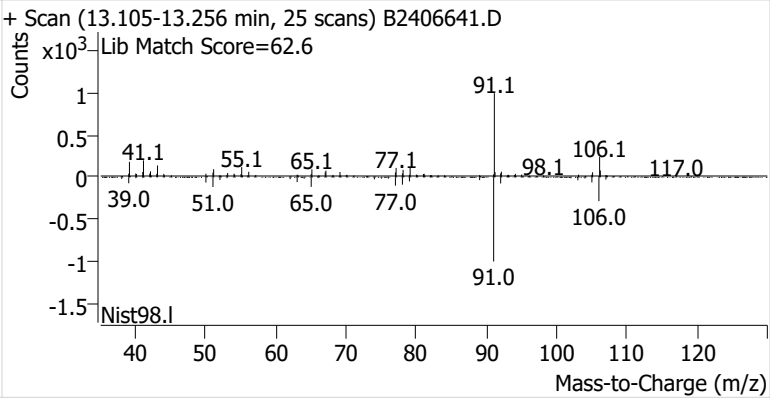
Toluene



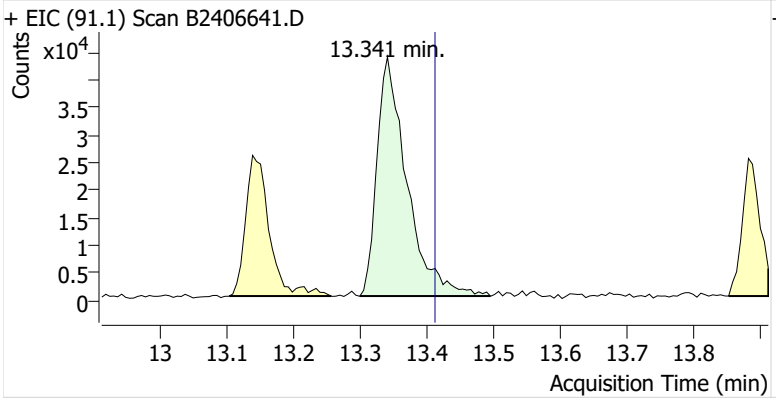


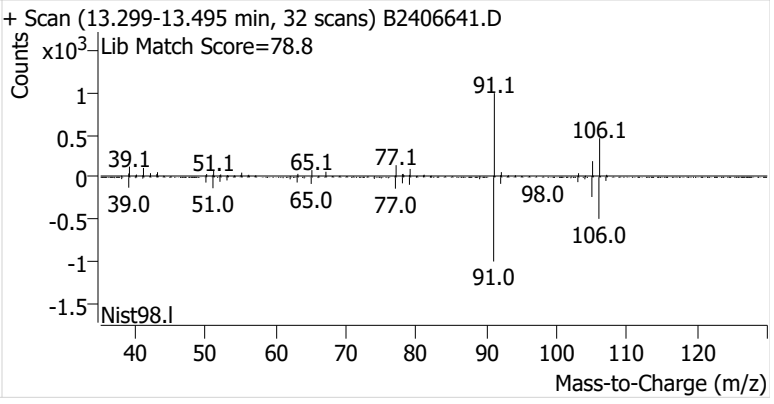
Ethylbenzene



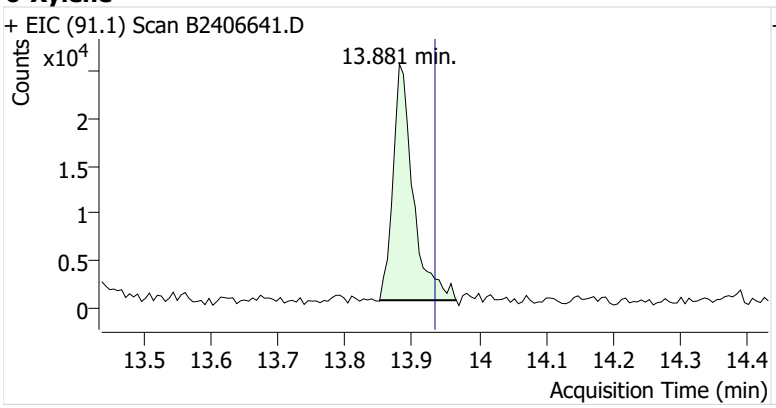


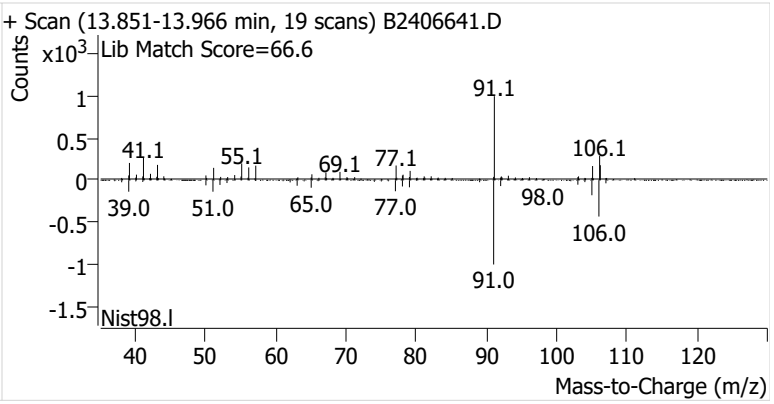
m-/p-Xylenes





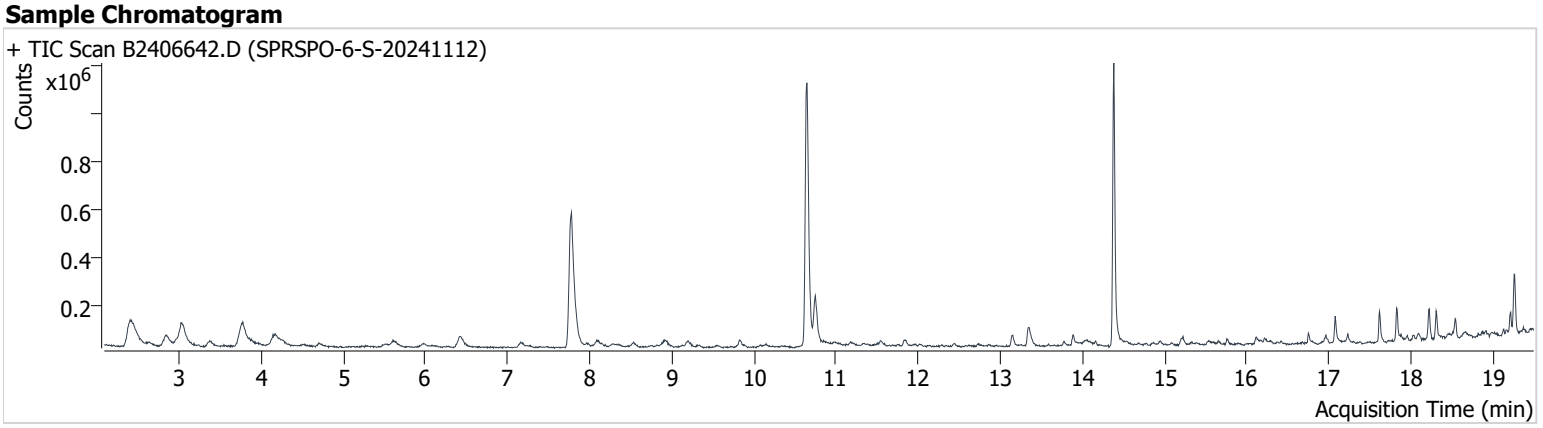
o-Xylene


+ EIC (91.1) Scan B2406641.D
Counts
x10^4
13.881 min.
2
1.5
1
0.5
0
13.5 13.6 13.7 13.8 13.9 14 14.1 14.2 14.3 14.4
Acquisition Time (min)


+ Scan (13.851-13.966 min, 19 scans) B2406641.D
Lib Match Score=66.6
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
41.1
55.1
69.1
77.1
106.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

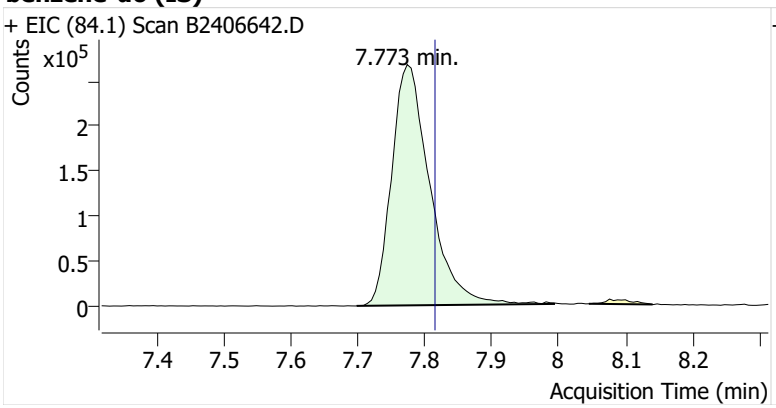
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Comment	B14605
Data File	B2406642.D
Acq. Date-Time	12/4/2024 1:05:30 AM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

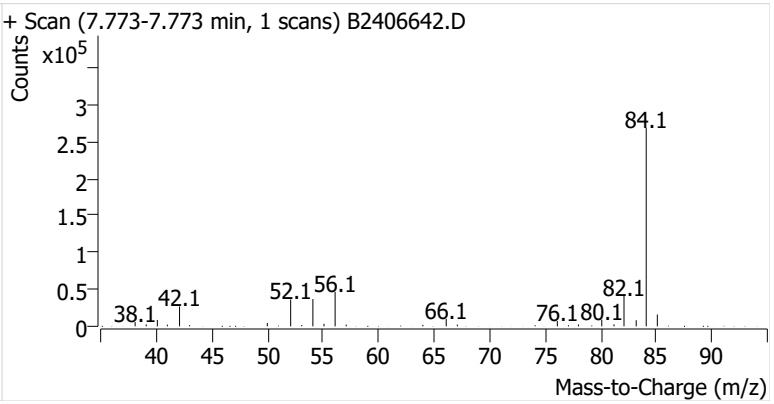
Sample Chromatogram



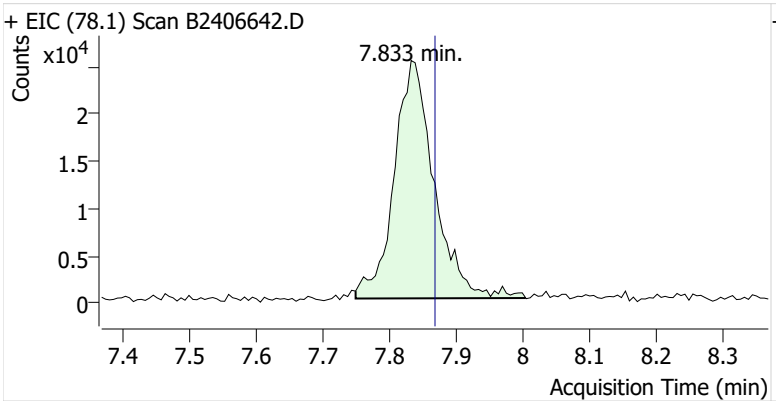
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.773	7.815	1,061,171	
Benzene	benzene-d6 (IS)	7.833	7.868	105,171	
Toluene-d8 (IS)		10.646	10.693	1,198,881	
Toluene	Toluene-d8 (IS)	10.747	10.794	197,819	
Ethylbenzene	Toluene-d8 (IS)	13.151	13.198	47,353	
m-/p-Xylenes	Toluene-d8 (IS)	13.347	13.412	88,655	
o-Xylene	Toluene-d8 (IS)	13.881	13.934	34,995	

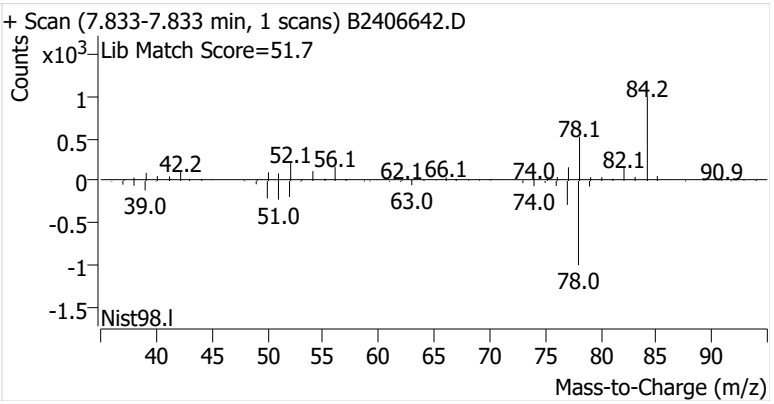
benzene-d6 (IS)



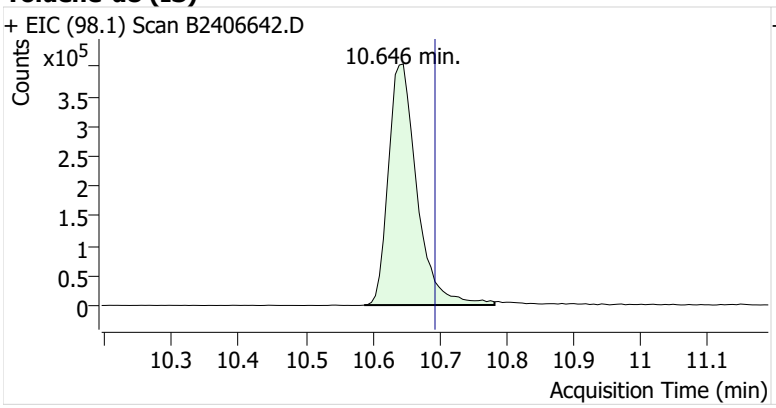


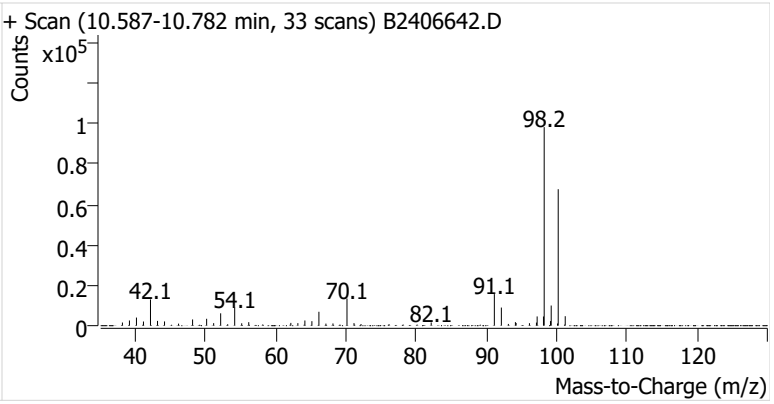
Benzene



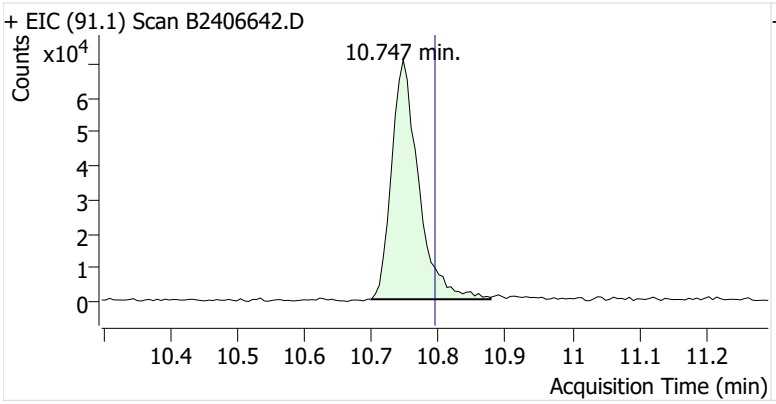


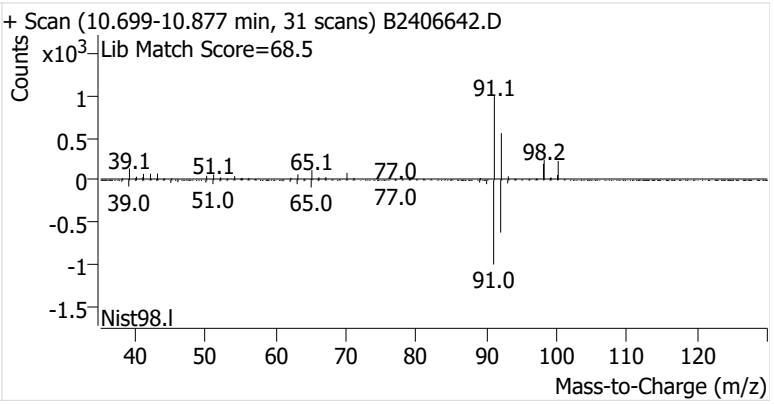
Toluene-d8 (IS)



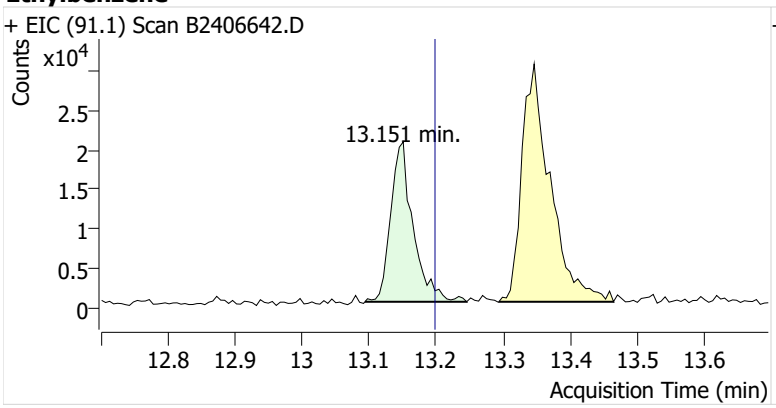


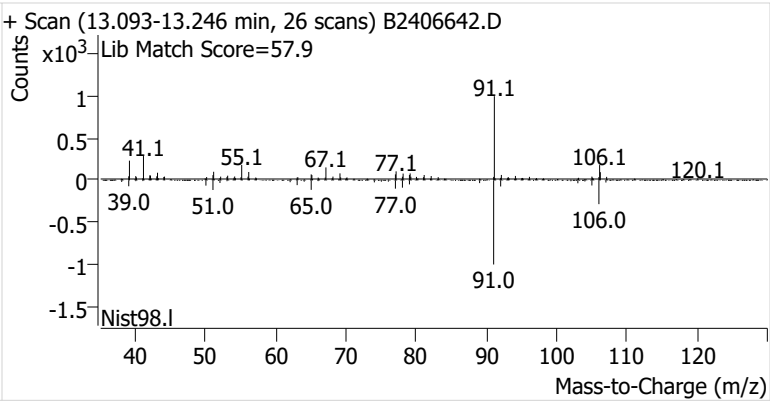
Toluene



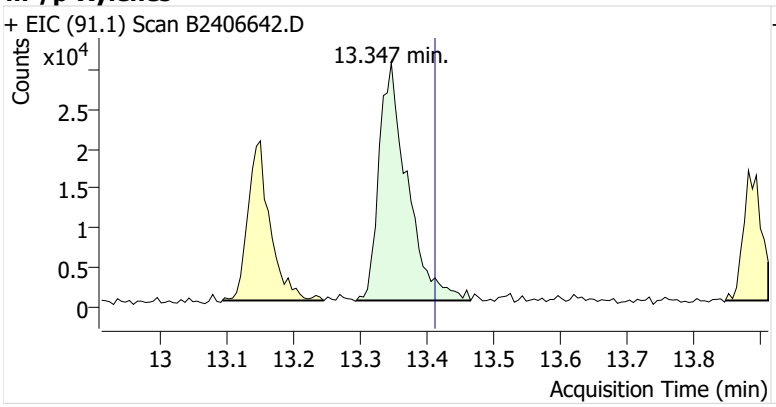


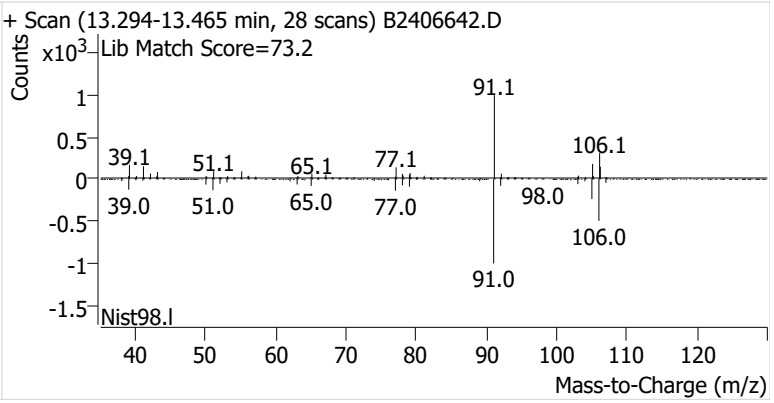
Ethylbenzene



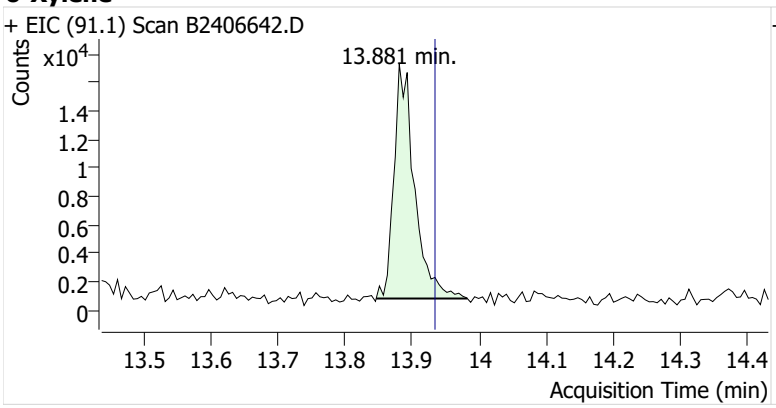


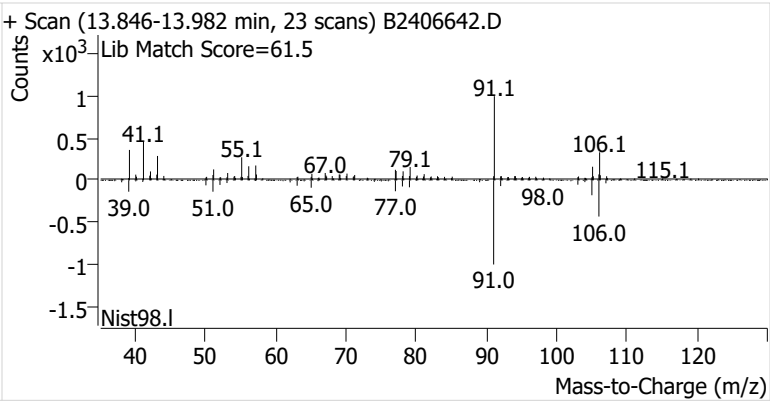
m-/p-Xylenes





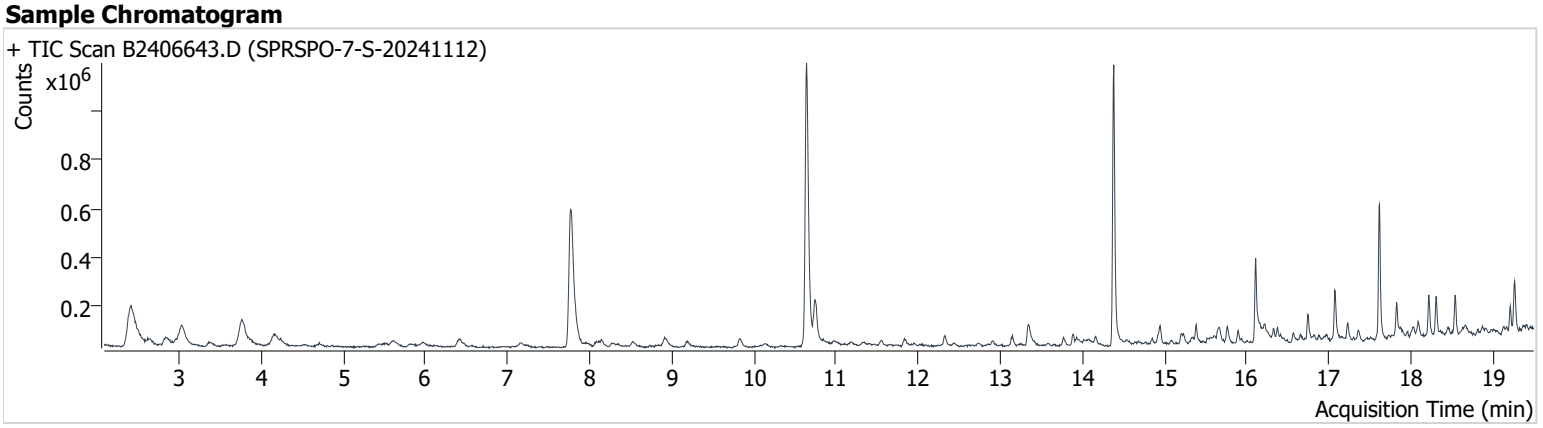
o-Xylene


+ EIC (91.1) Scan B2406642.D
Counts
x10^4
13.881 min.
1.4
1.2
1
0.8
0.6
0.4
0.2
0
13.5 13.6 13.7 13.8 13.9 14 14.1 14.2 14.3 14.4
Acquisition Time (min)


+ Scan (13.846-13.982 min, 23 scans) B2406642.D
Counts
x10^3
Lib Match Score=61.5
91.1
41.1
55.1
67.0
79.1
106.1
115.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

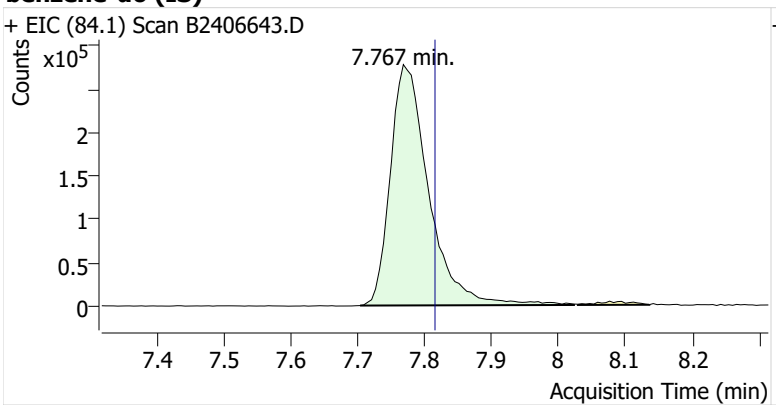
Name	SPRSPO-7-S-20241112
Comment	C43320
Data File	B2406643.D
Acq. Date-Time	12/4/2024 1:42:53 AM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

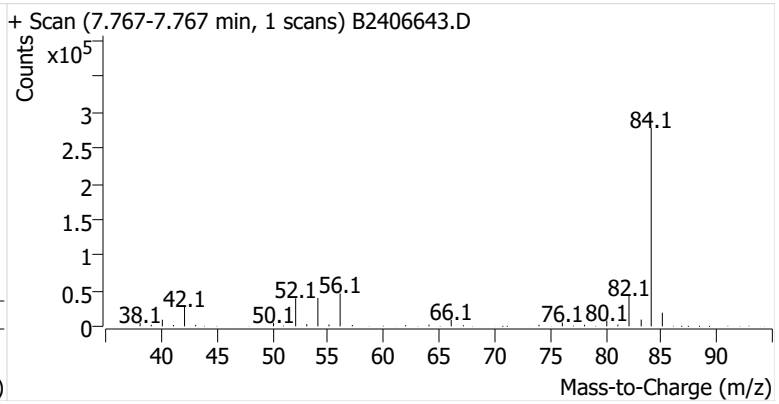
Sample Chromatogram



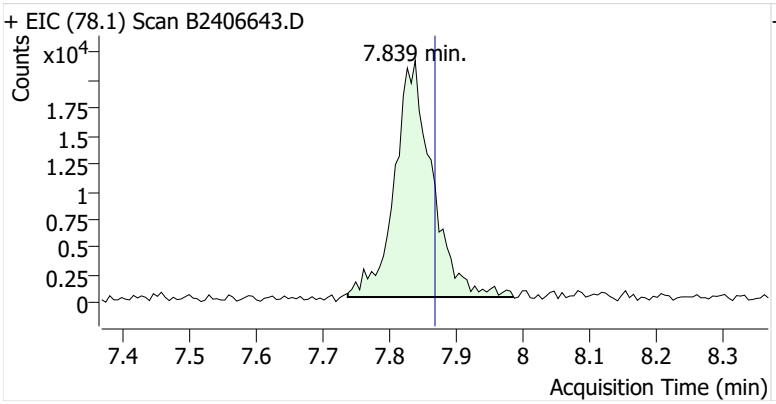
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.767	7.815	1,107,188	
Benzene	benzene-d6 (IS)	7.839	7.868	83,452	
Toluene-d8 (IS)		10.640	10.693	1,238,489	
Toluene	Toluene-d8 (IS)	10.741	10.794	188,320	
Ethylbenzene	Toluene-d8 (IS)	13.145	13.198	37,866	
m-/p-Xylenes	Toluene-d8 (IS)	13.347	13.412	99,752	m
o-Xylene	Toluene-d8 (IS)	13.881	13.934	35,738	

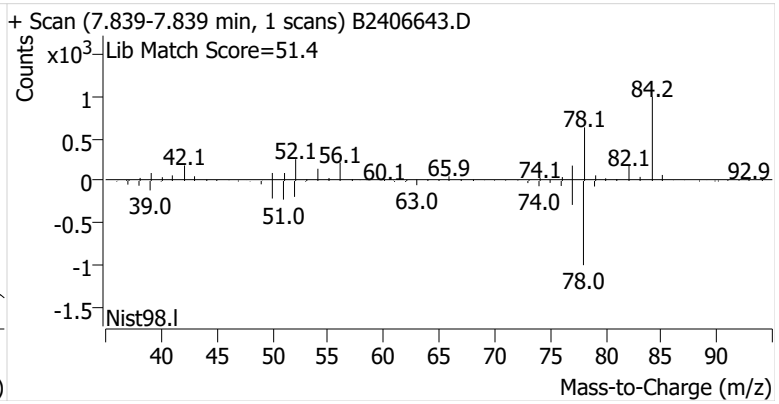
benzene-d6 (IS)



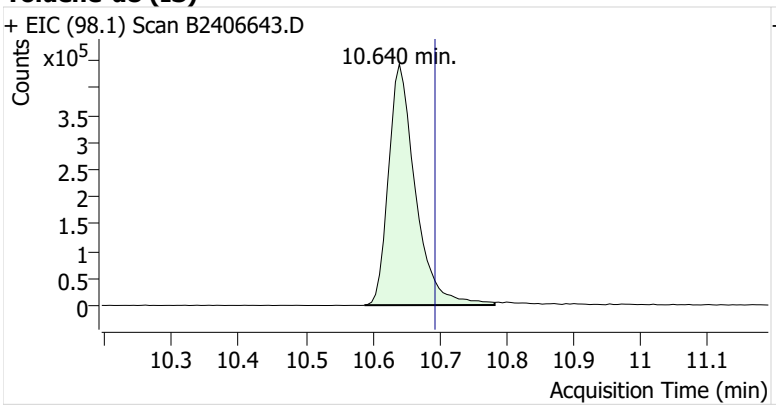


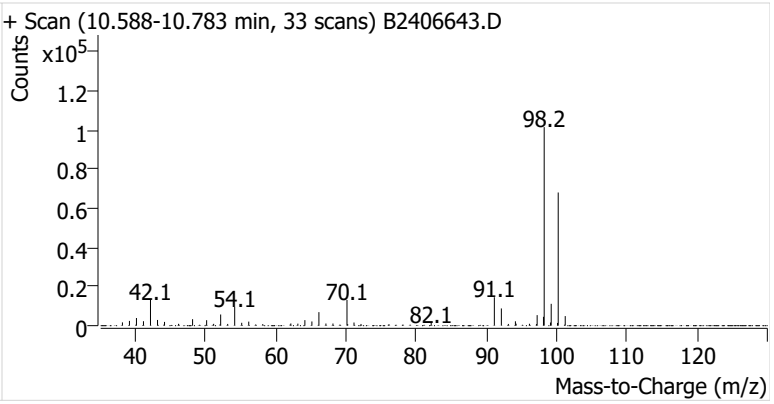
Benzene



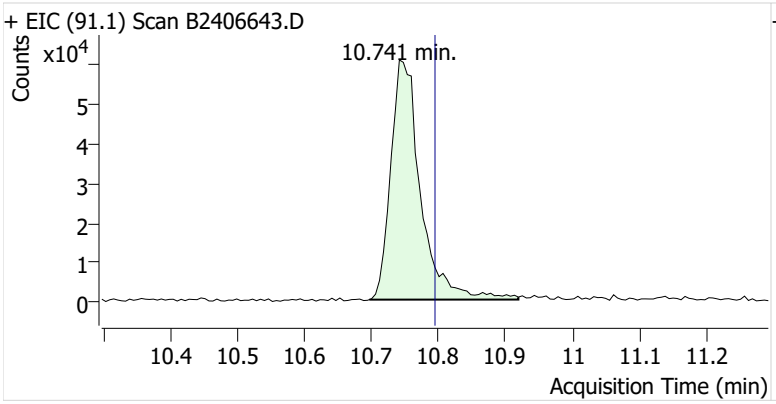


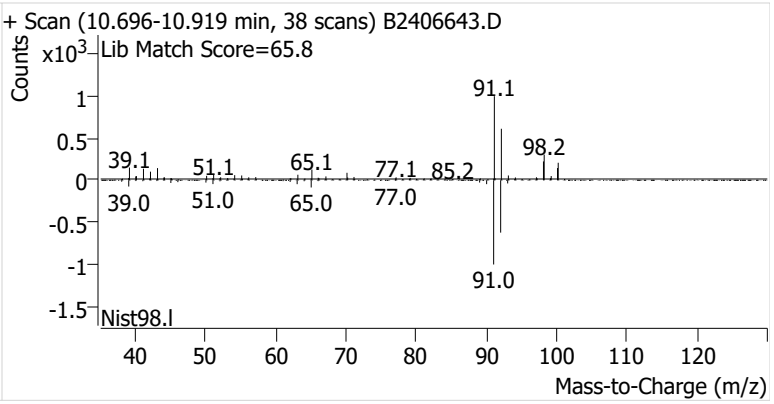
Toluene-d8 (IS)



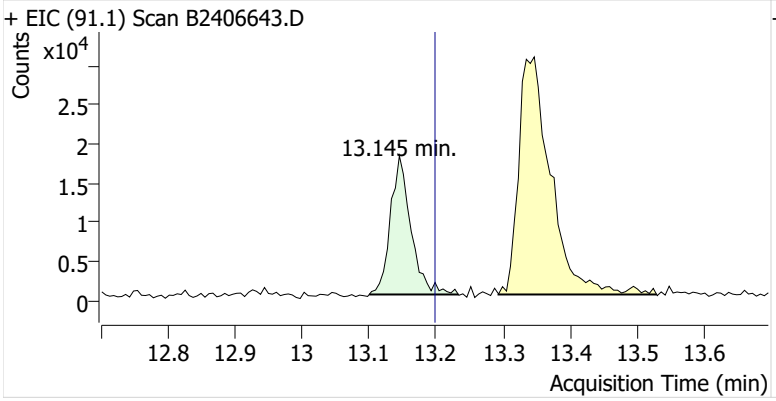


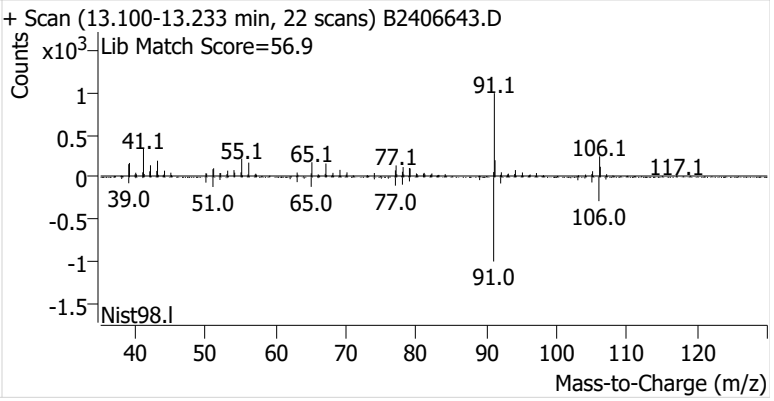
Toluene



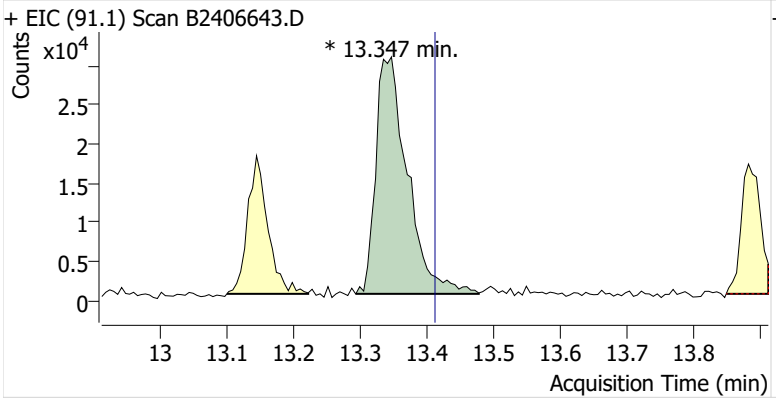


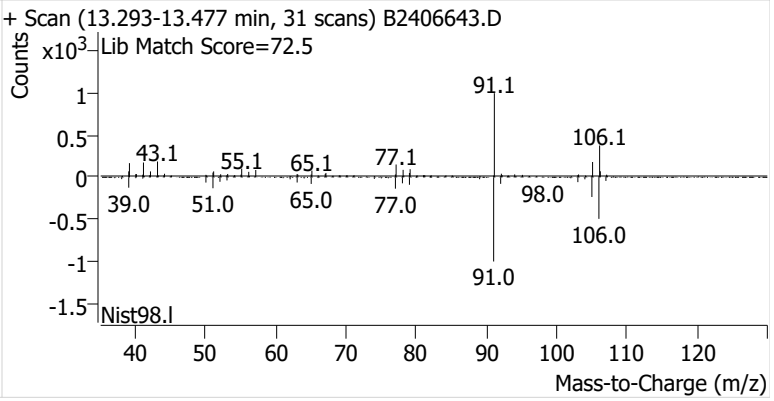
Ethylbenzene



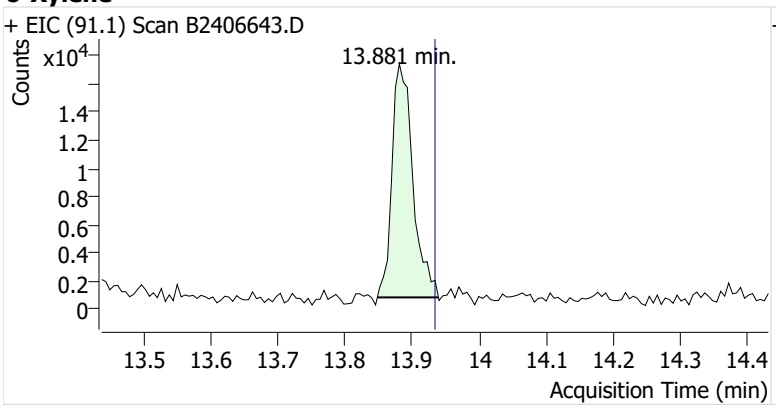


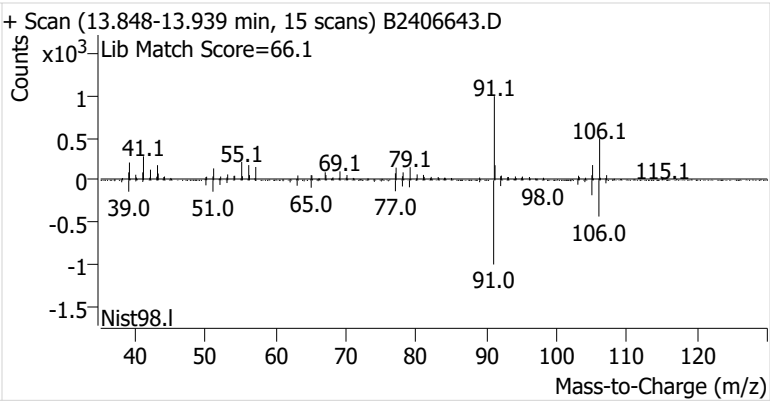
m-/p-Xylenes





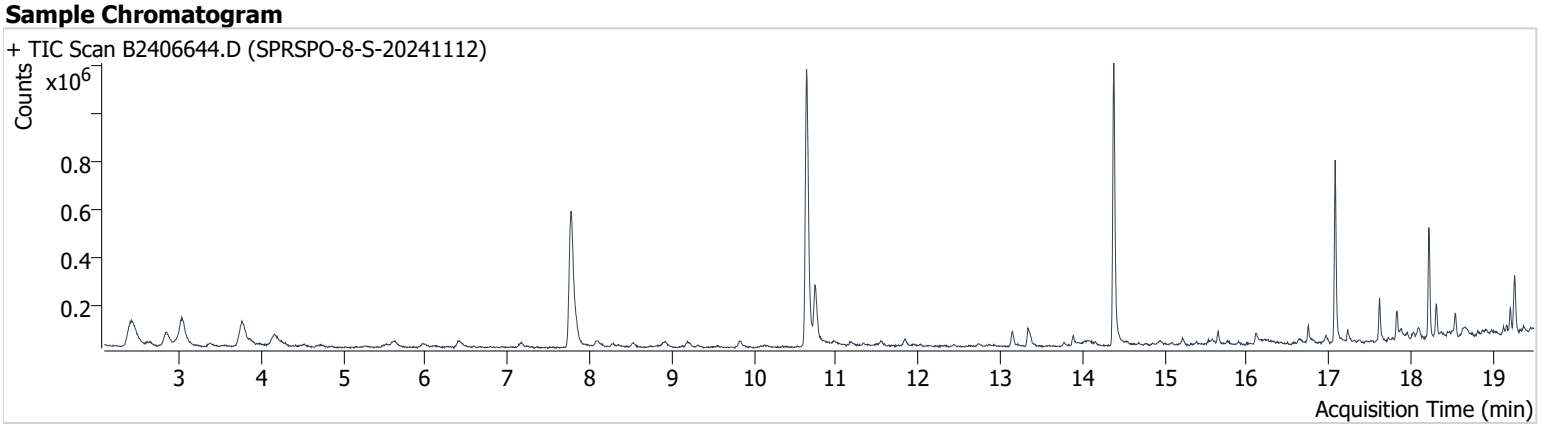
o-Xylene


+ EIC (91.1) Scan B2406643.D
Counts
x10^4
13.881 min.
1.4
1.2
1
0.8
0.6
0.4
0.2
0
13.5 13.6 13.7 13.8 13.9 14 14.1 14.2 14.3 14.4
Acquisition Time (min)


+ Scan (13.848-13.939 min, 15 scans) B2406643.D
Counts
x10^3
Lib Match Score=66.1
91.1
106.1
41.1
55.1
69.1
79.1
115.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

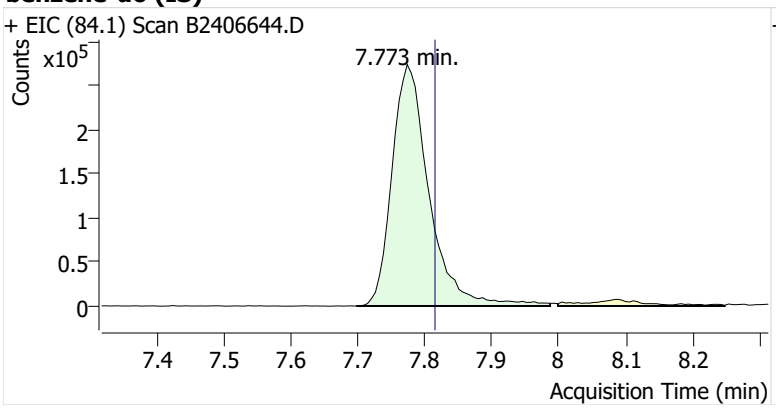
Name	SPRSPO-8-S-20241112
Comment	B47072
Data File	B2406644.D
Acq. Date-Time	12/4/2024 2:20:32 AM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

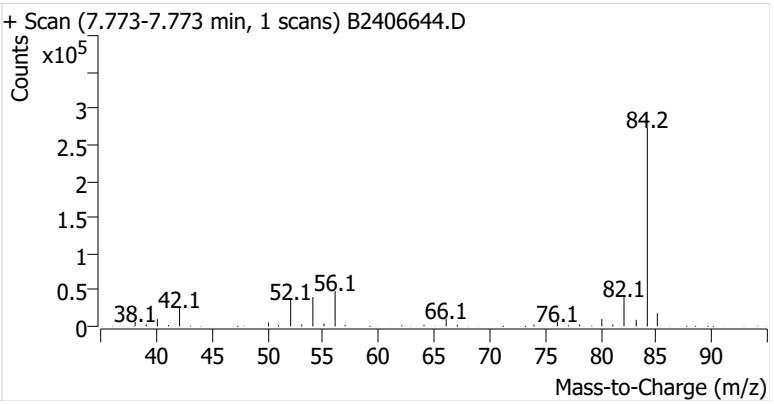
Sample Chromatogram



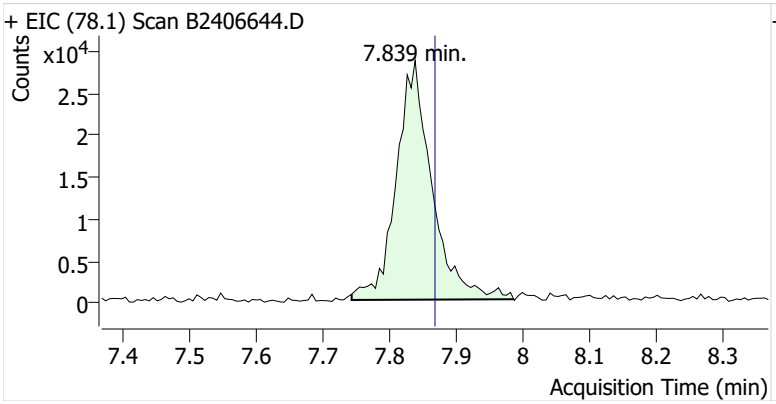
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.773	7.815	1,050,588	
Benzene	benzene-d6 (IS)	7.839	7.868	105,800	
Toluene-d8 (IS)		10.640	10.693	1,198,391	
Toluene	Toluene-d8 (IS)	10.747	10.794	252,685	
Ethylbenzene	Toluene-d8 (IS)	13.145	13.198	59,413	
m-/p-Xylenes	Toluene-d8 (IS)	13.335	13.412	77,733	
o-Xylene	Toluene-d8 (IS)	13.887	13.934	33,960	

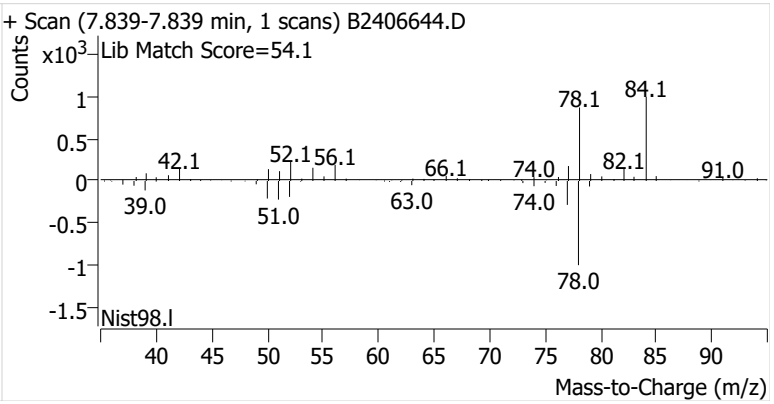
benzene-d6 (IS)



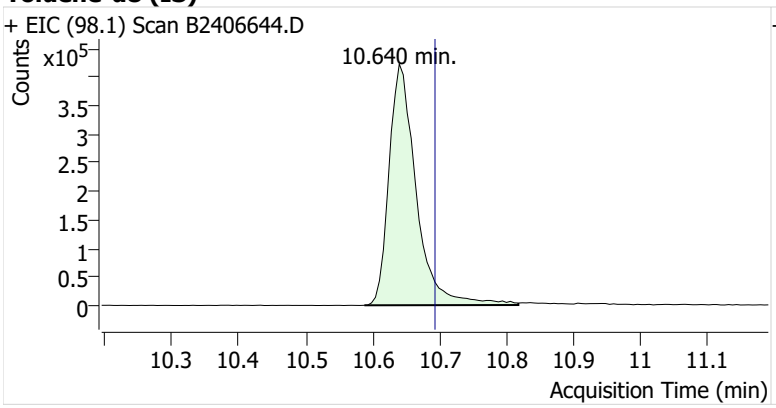


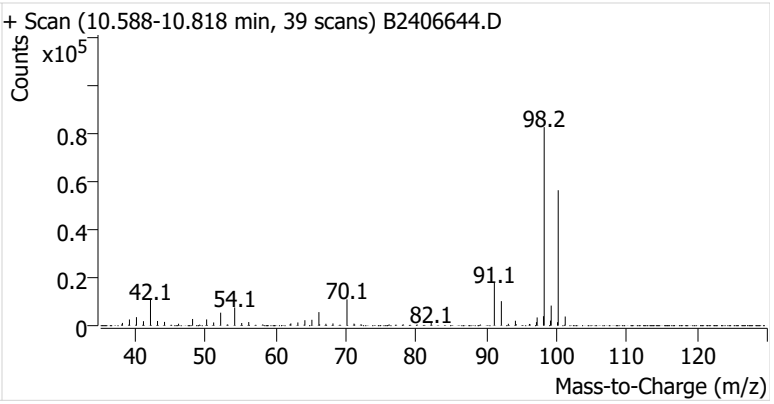
Benzene



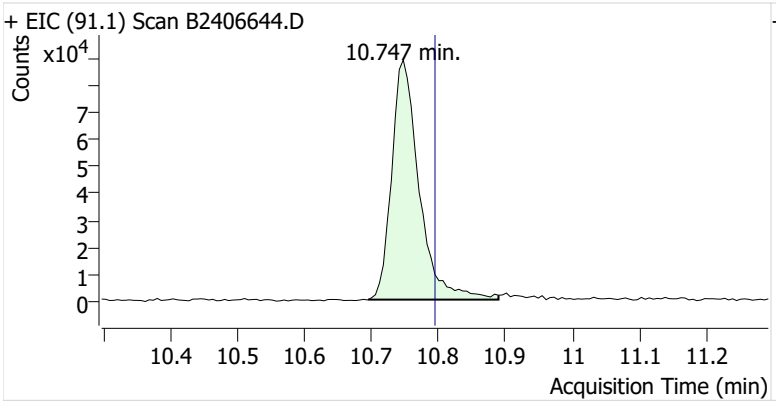


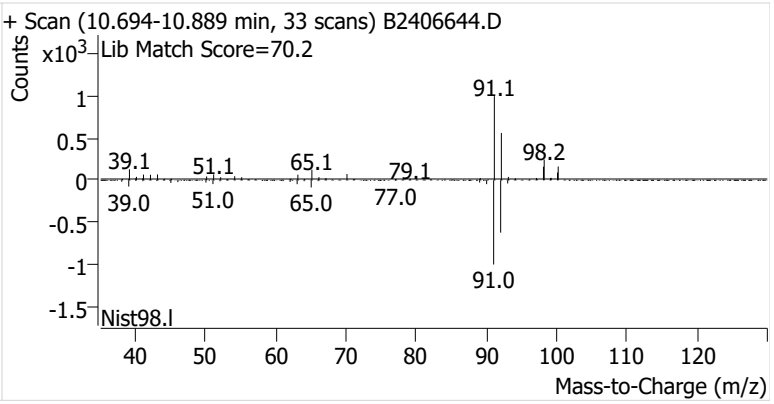
Toluene-d8 (IS)



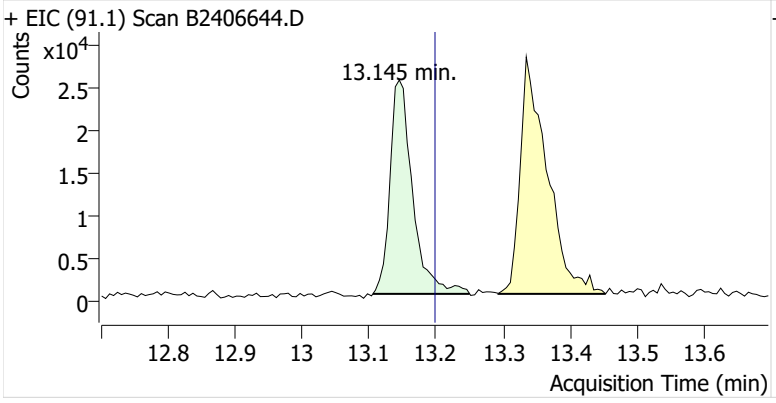


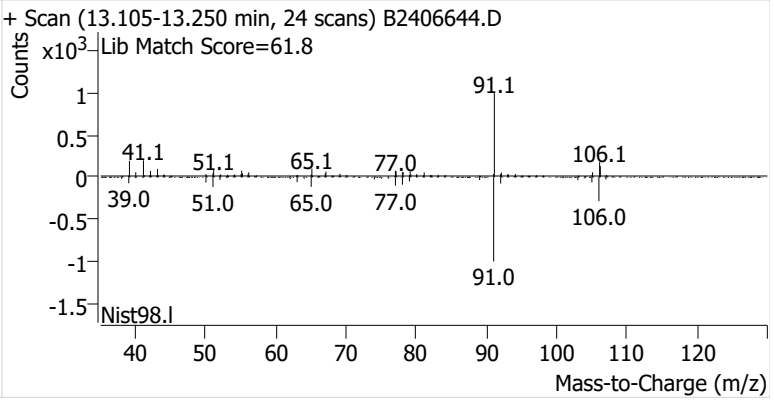
Toluene



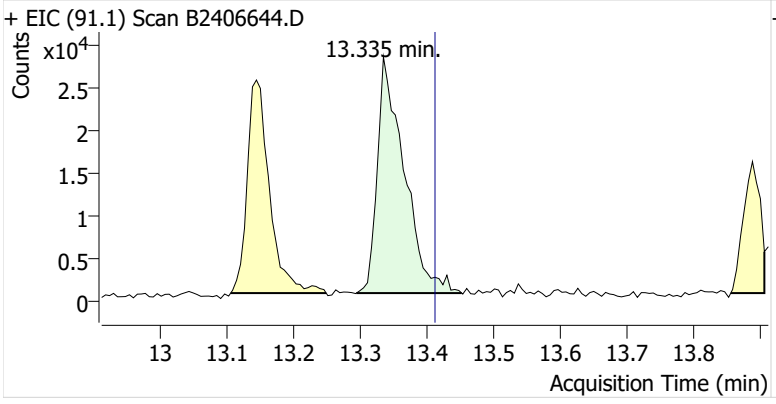


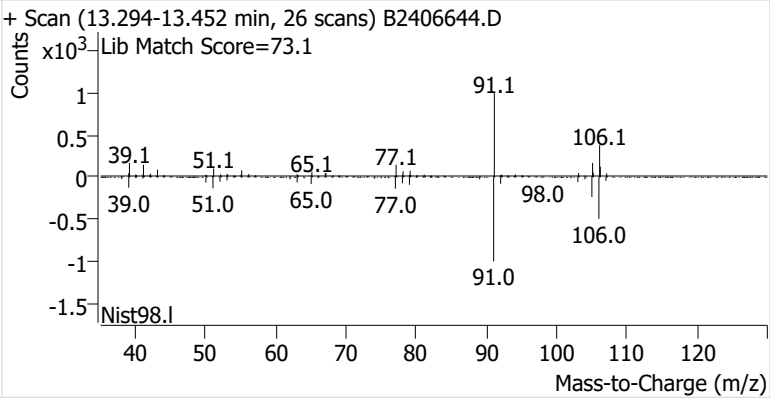
Ethylbenzene



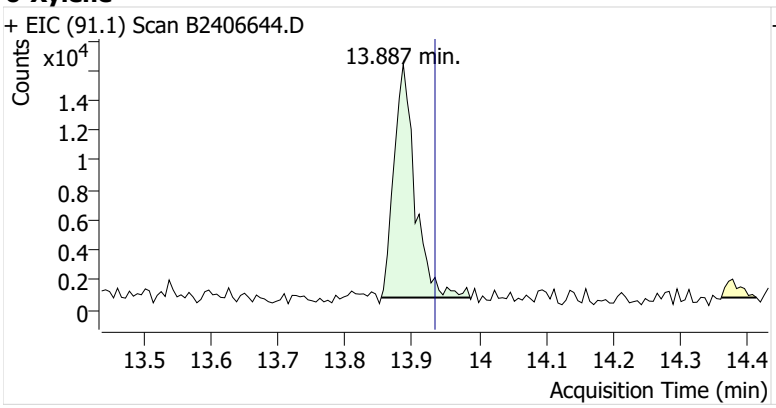


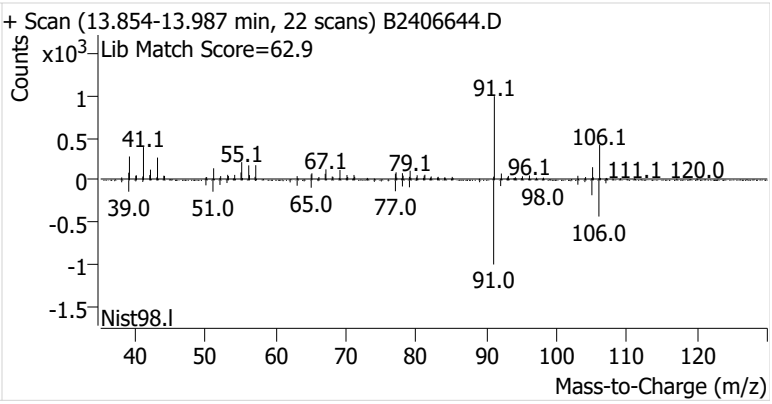
m-/p-Xylenes





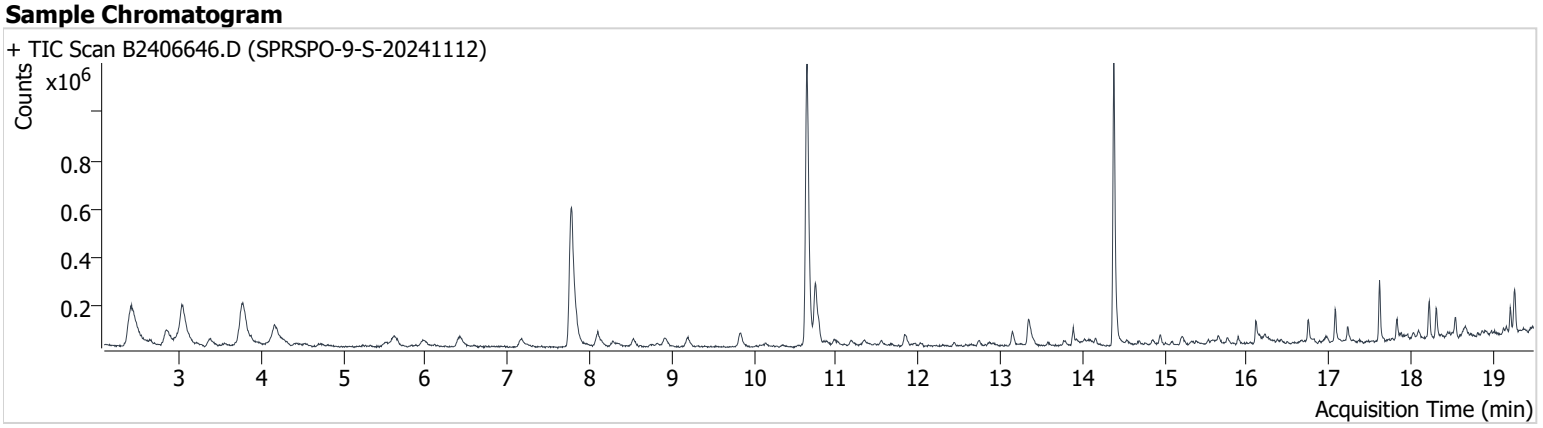
o-Xylene


+ EIC (91.1) Scan B2406644.D
Counts
x10^4
13.887 min.
1.4
1.2
1
0.8
0.6
0.4
0.2
0
13.5 13.6 13.7 13.8 13.9 14 14.1 14.2 14.3 14.4
Acquisition Time (min)


+ Scan (13.854-13.987 min, 22 scans) B2406644.D
Counts
x10^3
Lib Match Score=62.9
91.1
41.1
55.1
67.1
79.1
96.1
106.1
111.1 120.0
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

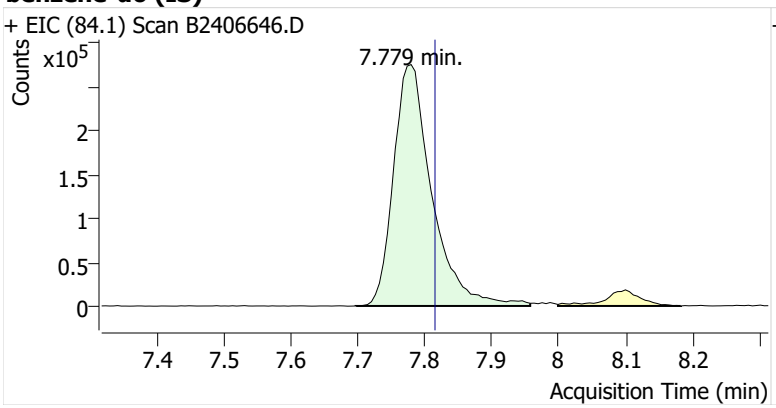
Name	SPRSPO-9-S-20241112
Comment	C53602
Data File	B2406646.D
Acq. Date-Time	12/4/2024 3:35:14 AM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

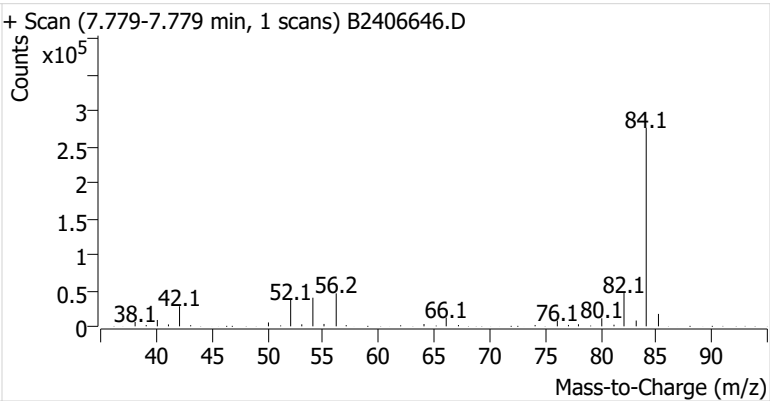
Sample Chromatogram



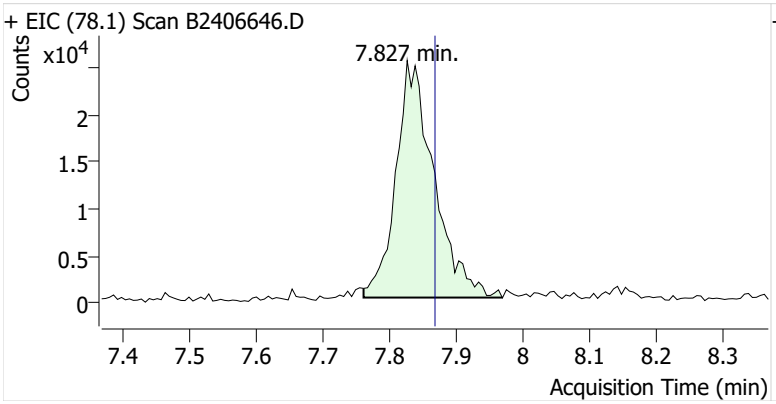
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.779	7.815	1,099,372	
Benzene	benzene-d6 (IS)	7.827	7.868	99,882	
Toluene-d8 (IS)		10.646	10.693	1,214,814	
Toluene	Toluene-d8 (IS)	10.753	10.794	260,282	
Ethylbenzene	Toluene-d8 (IS)	13.145	13.198	59,043	
m-/p-Xylenes	Toluene-d8 (IS)	13.341	13.412	121,857	
o-Xylene	Toluene-d8 (IS)	13.887	13.934	50,486	

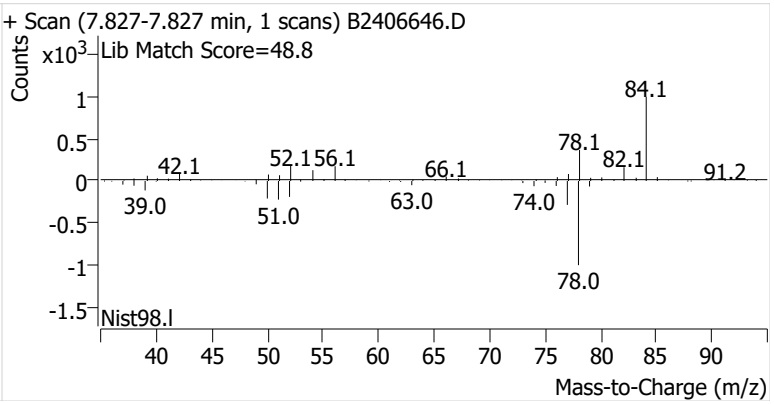
benzene-d6 (IS)



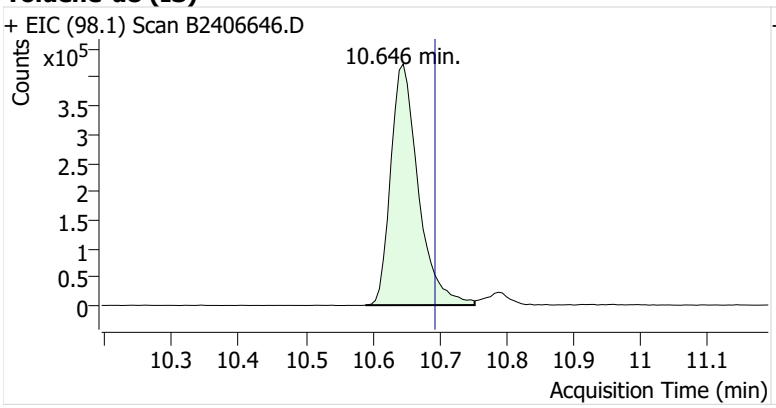


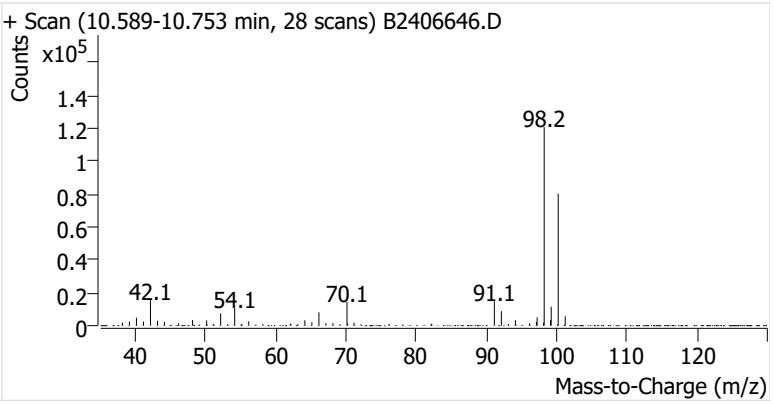
Benzene



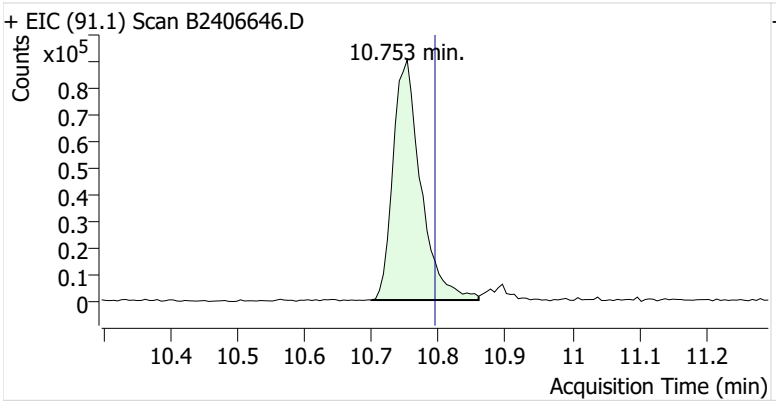


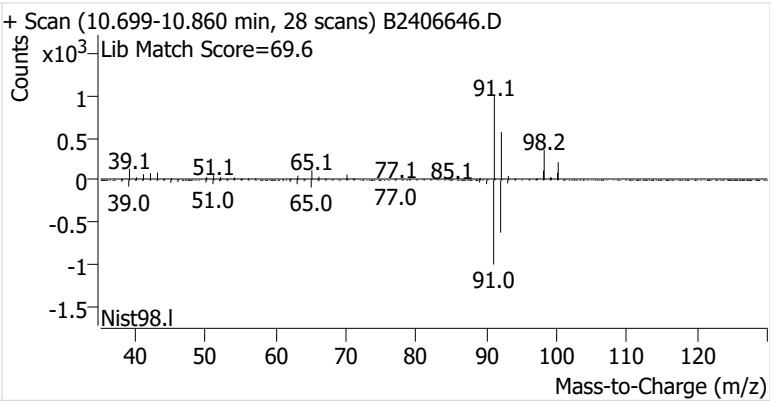
Toluene-d8 (IS)



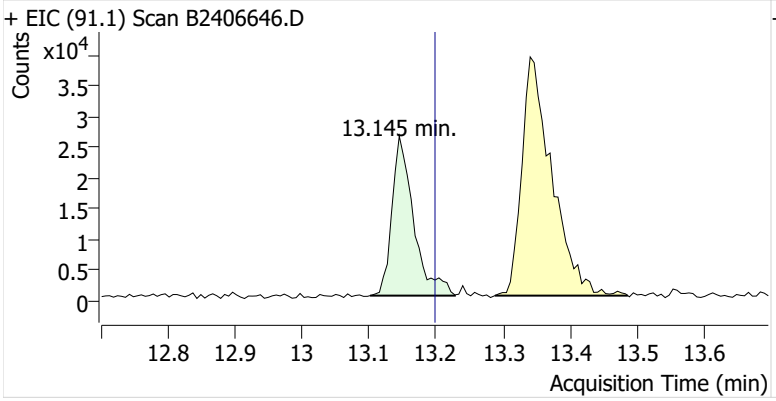


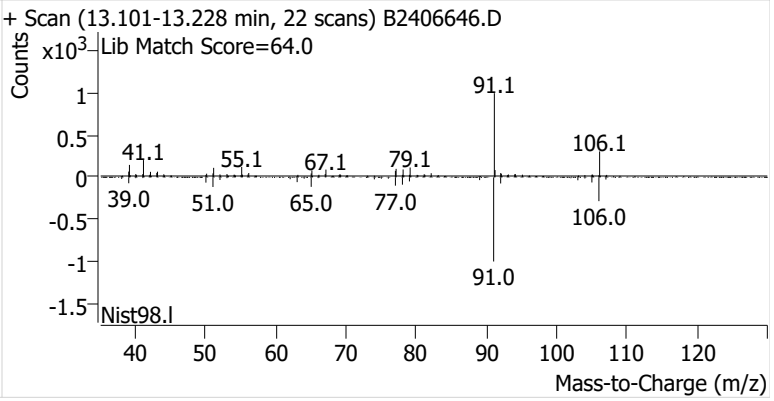
Toluene



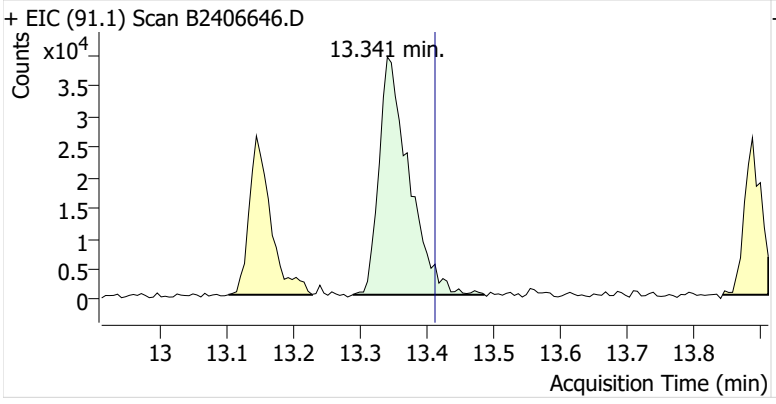


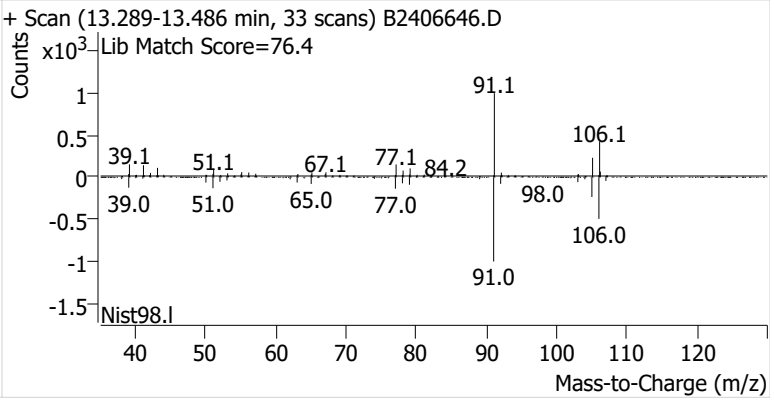
Ethylbenzene



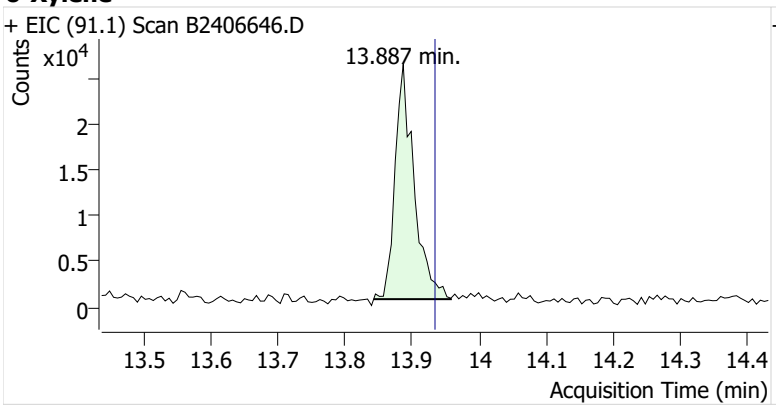


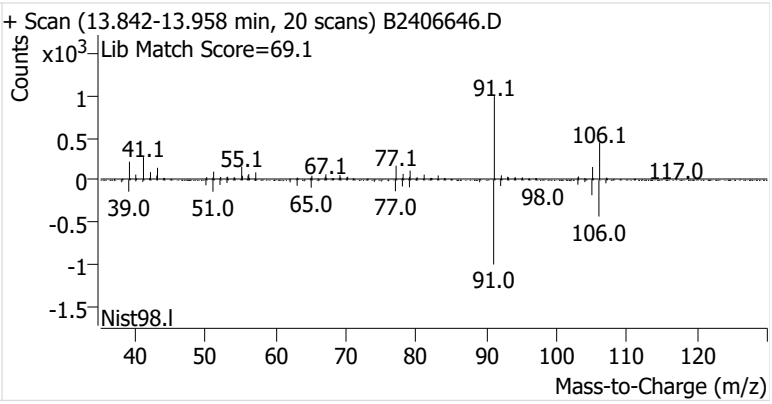
m-/p-Xylenes





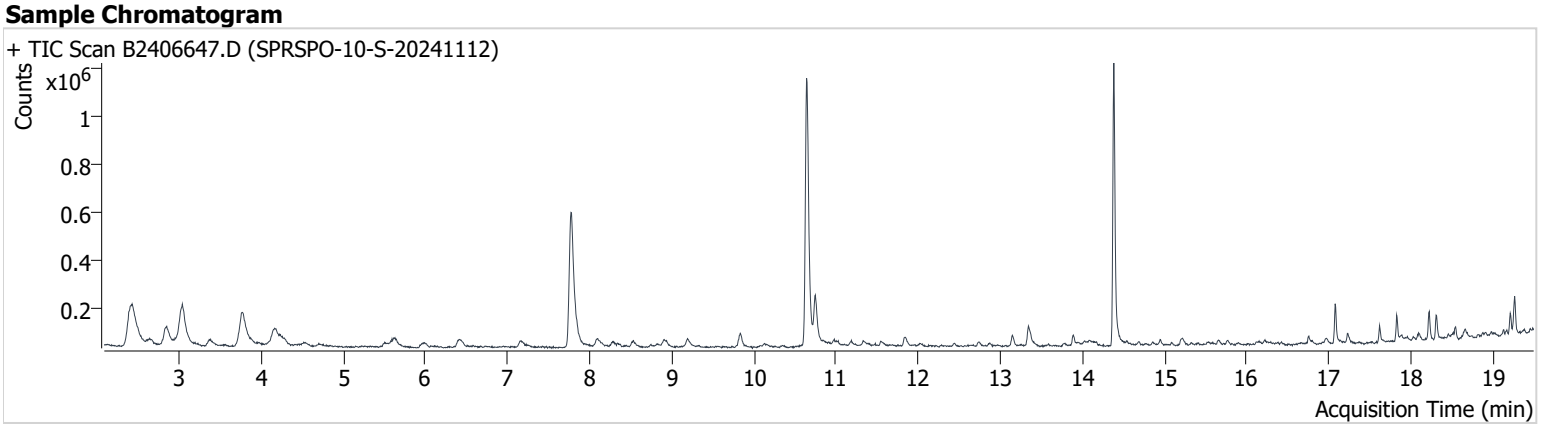
o-Xylene


+ EIC (91.1) Scan B2406646.D
Counts
x10^4
13.887 min.
2
1.5
1
0.5
0
13.5 13.6 13.7 13.8 13.9 14 14.1 14.2 14.3 14.4
Acquisition Time (min)


+ Scan (13.842-13.958 min, 20 scans) B2406646.D
Lib Match Score=69.1
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
67.1
77.1
117.0
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

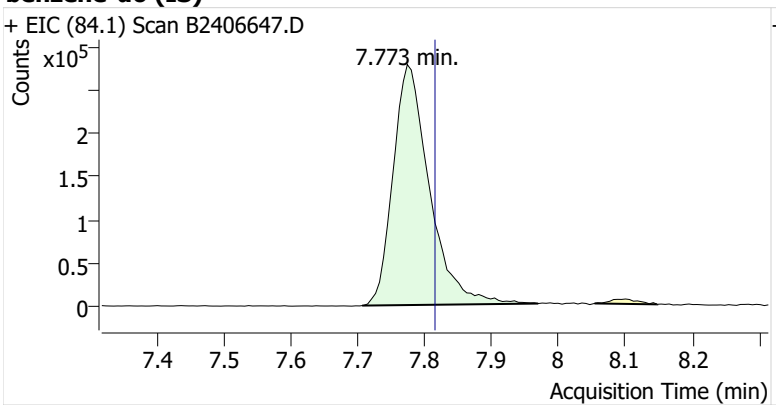
Name	SPRSPO-10-S-20241112
Comment	B33976
Data File	B2406647.D
Acq. Date-Time	12/4/2024 4:12:35 AM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

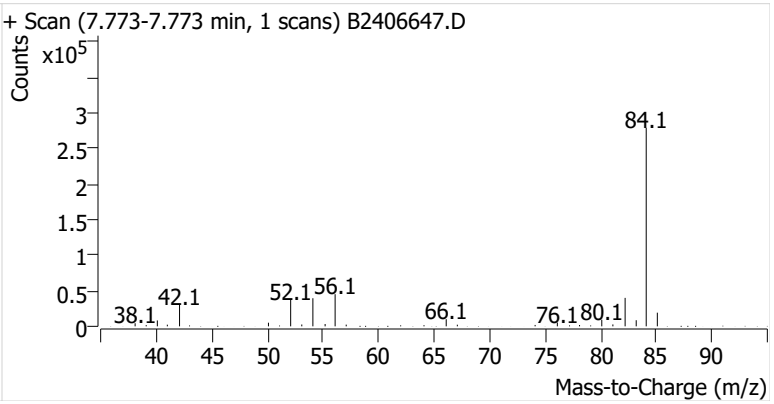
Sample Chromatogram



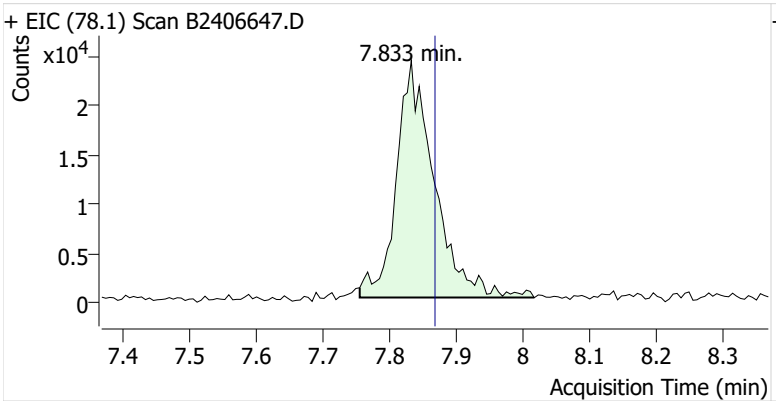
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.773	7.815	1,052,834	
Benzene	benzene-d6 (IS)	7.833	7.868	94,869	
Toluene-d8 (IS)		10.640	10.693	1,231,464	
Toluene	Toluene-d8 (IS)	10.747	10.794	202,346	
Ethylbenzene	Toluene-d8 (IS)	13.145	13.198	45,682	
m-/p-Xylenes	Toluene-d8 (IS)	13.341	13.412	90,132	
o-Xylene	Toluene-d8 (IS)	13.887	13.934	35,558	

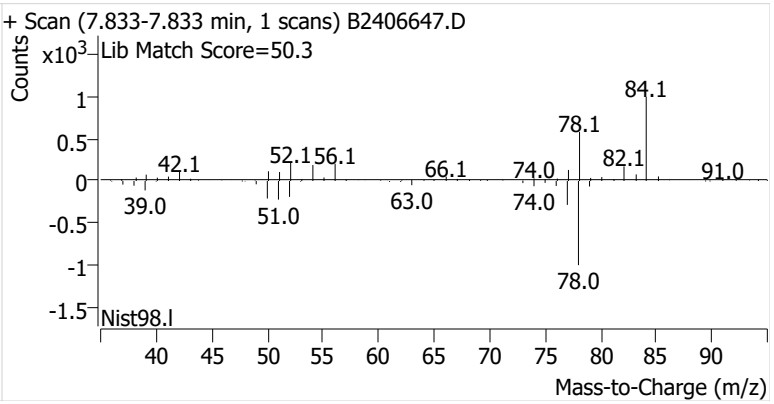
benzene-d6 (IS)



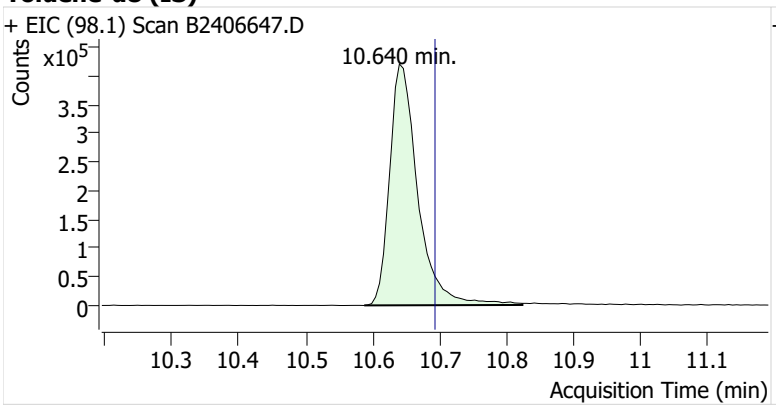


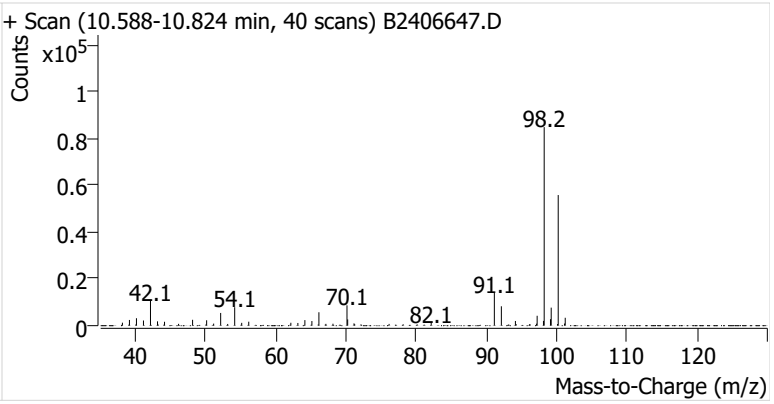
Benzene



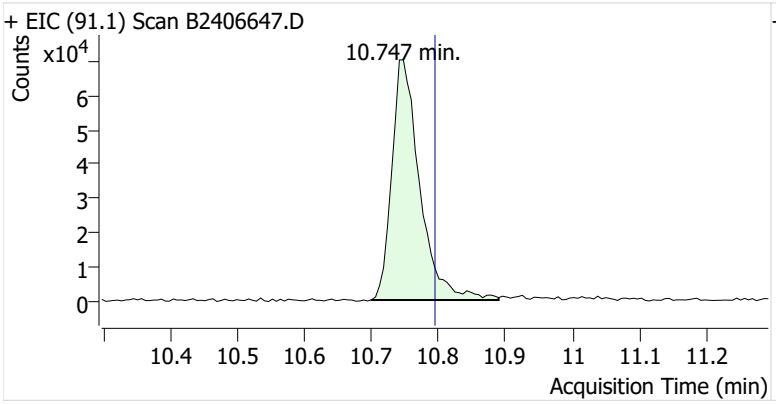


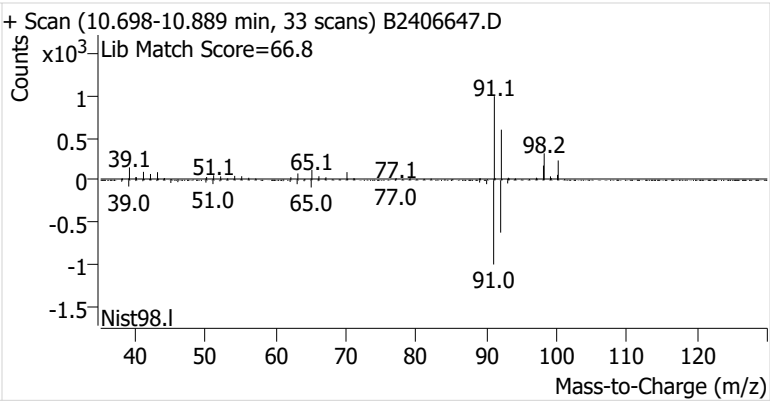
Toluene-d8 (IS)



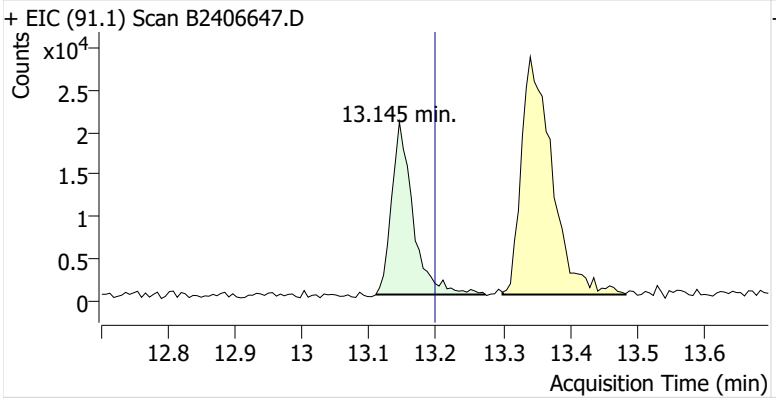


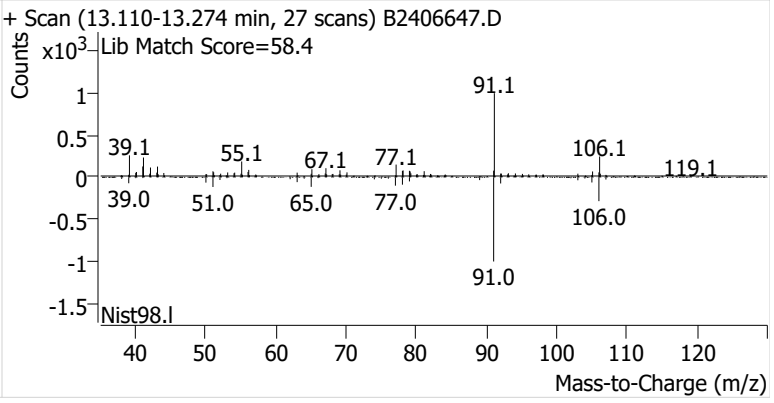
Toluene



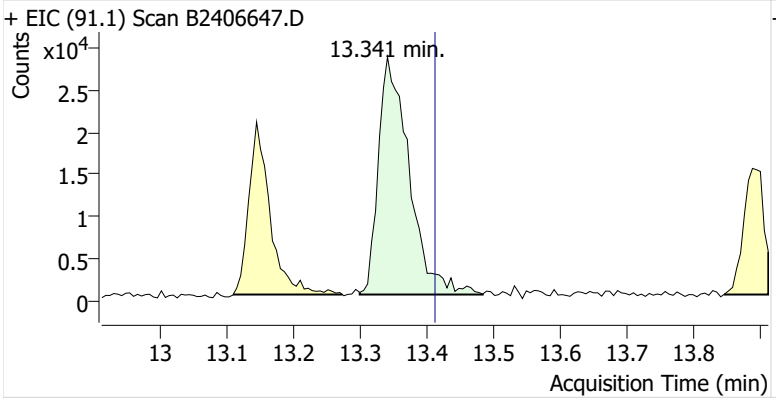


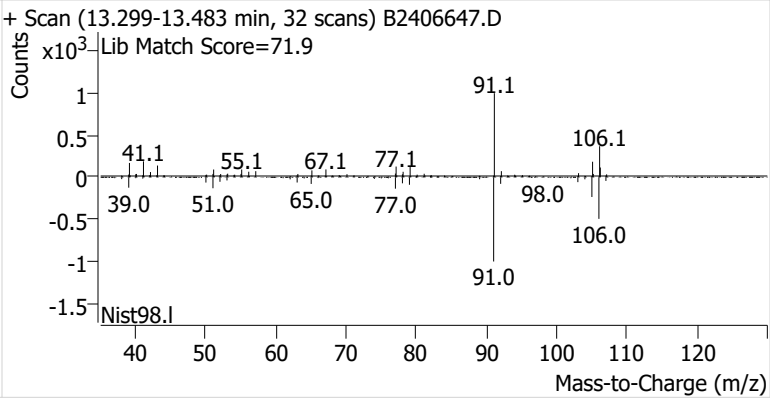
Ethylbenzene



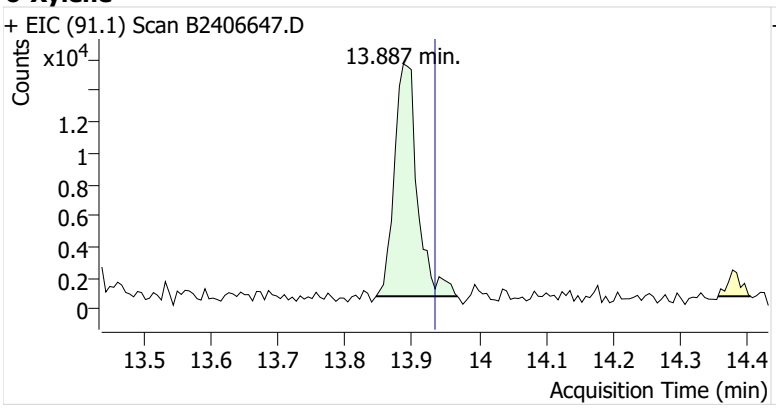


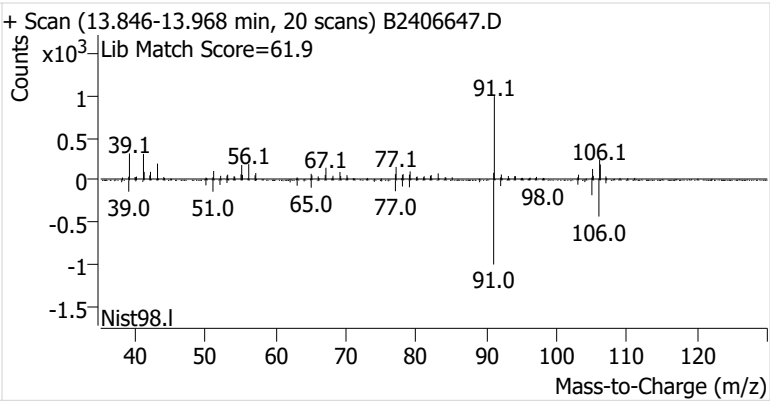
m-/p-Xylenes





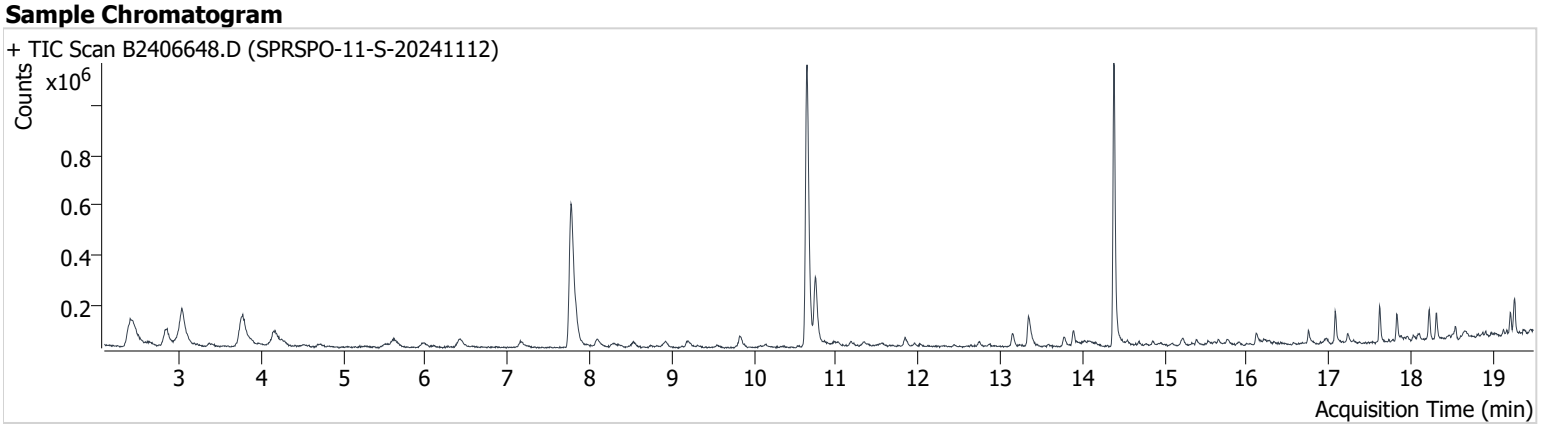
o-Xylene


+ EIC (91.1) Scan B2406647.D
Counts
x10^4
13.887 min.
1.2
1
0.8
0.6
0.4
0.2
0
13.5 13.6 13.7 13.8 13.9 14 14.1 14.2 14.3 14.4
Acquisition Time (min)


+ Scan (13.846-13.968 min, 20 scans) B2406647.D
Counts
x10^3
Lib Match Score=61.9
91.1
39.1
56.1
67.1
77.1
106.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

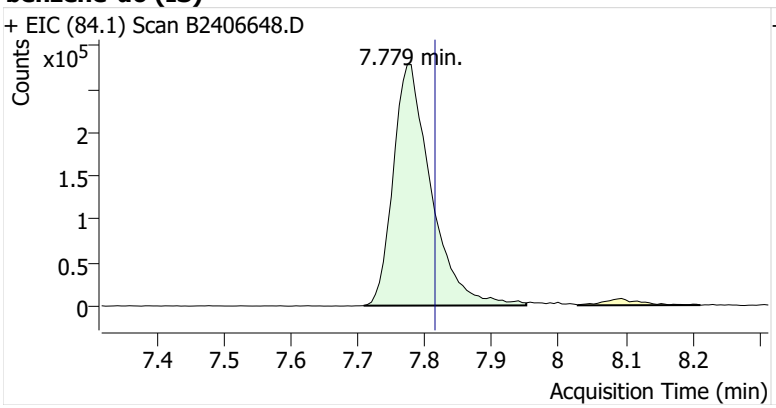
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Comment	B47098
Data File	B2406648.D
Acq. Date-Time	12/4/2024 4:49:56 AM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

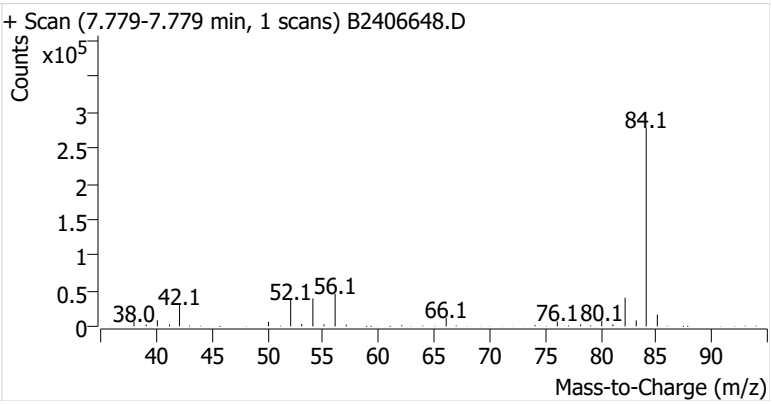
Sample Chromatogram



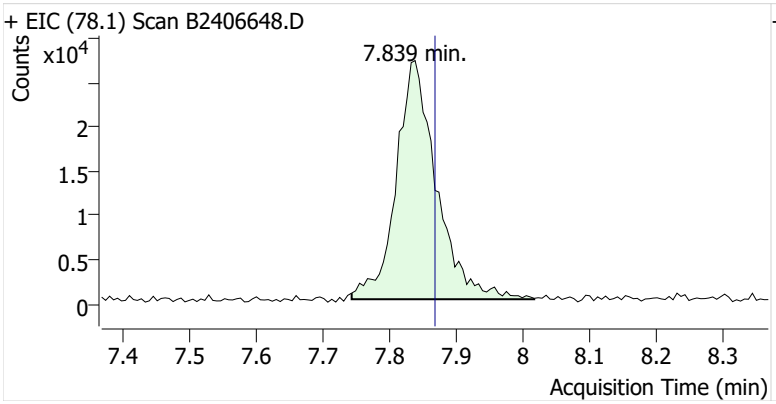
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.779	7.815	1,092,249	
Benzene	benzene-d6 (IS)	7.839	7.868	113,903	
Toluene-d8 (IS)		10.646	10.693	1,229,337	
Toluene	Toluene-d8 (IS)	10.753	10.794	293,963	
Ethylbenzene	Toluene-d8 (IS)	13.145	13.198	55,375	
m-/p-Xylenes	Toluene-d8 (IS)	13.352	13.412	126,998	
o-Xylene	Toluene-d8 (IS)	13.887	13.934	49,031	

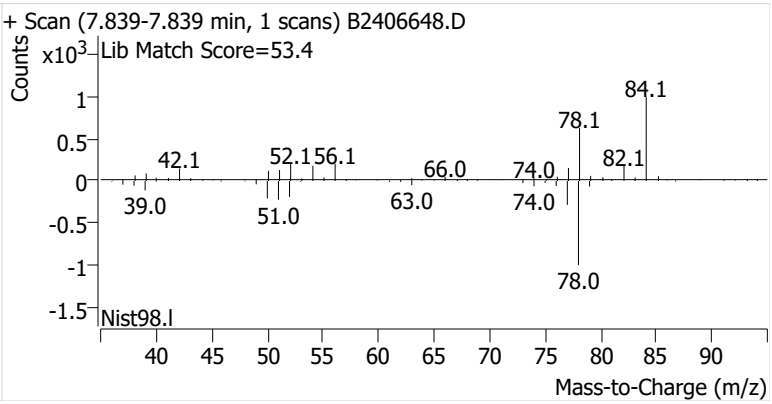
benzene-d6 (IS)



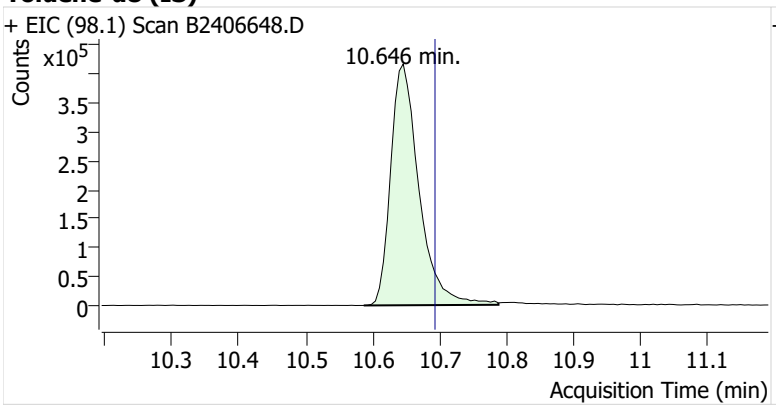


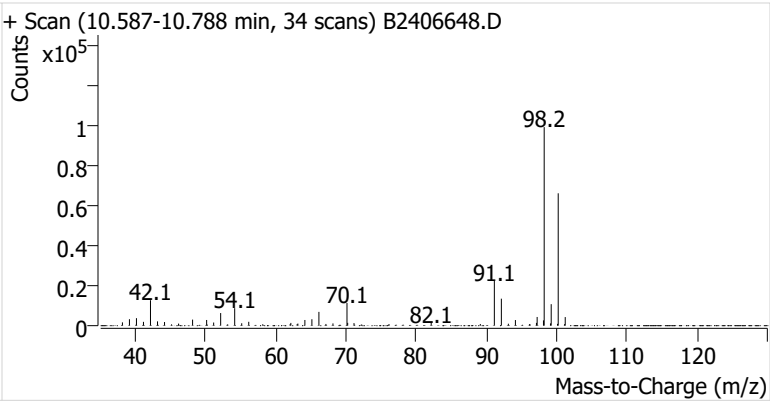
Benzene



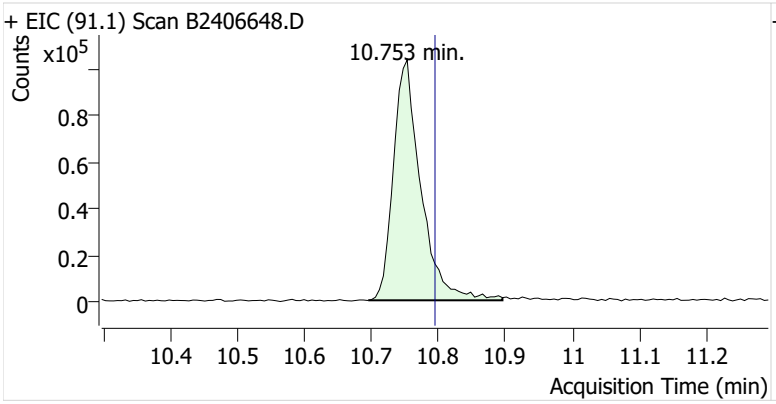


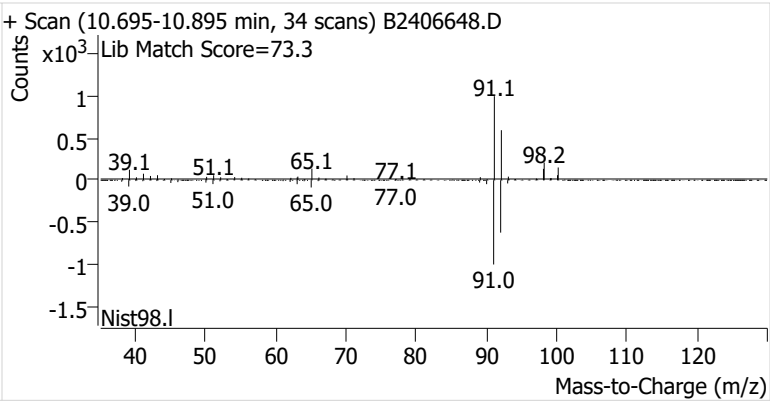
Toluene-d8 (IS)



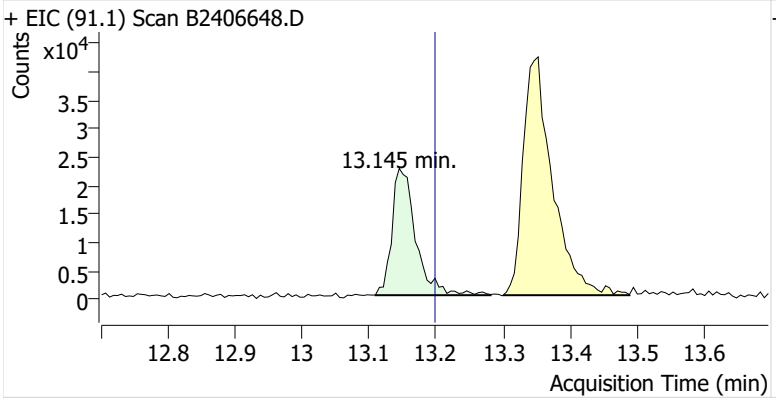


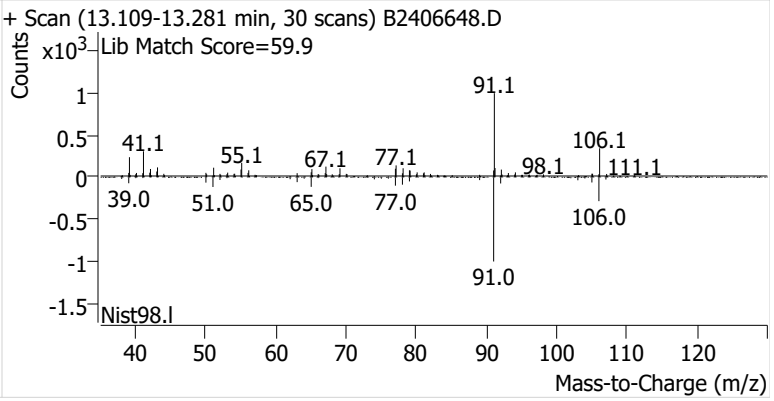
Toluene



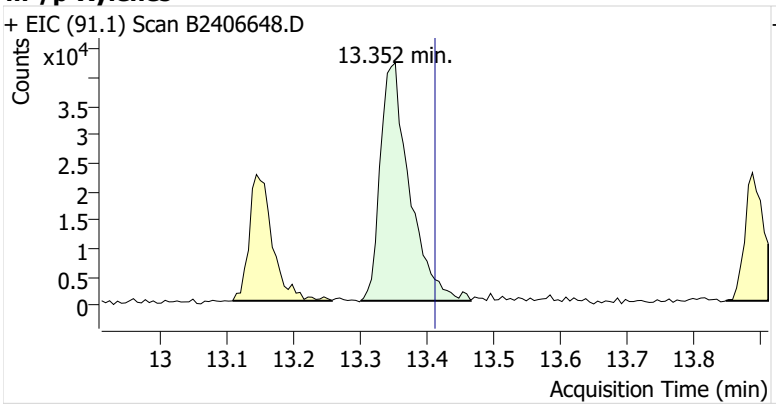


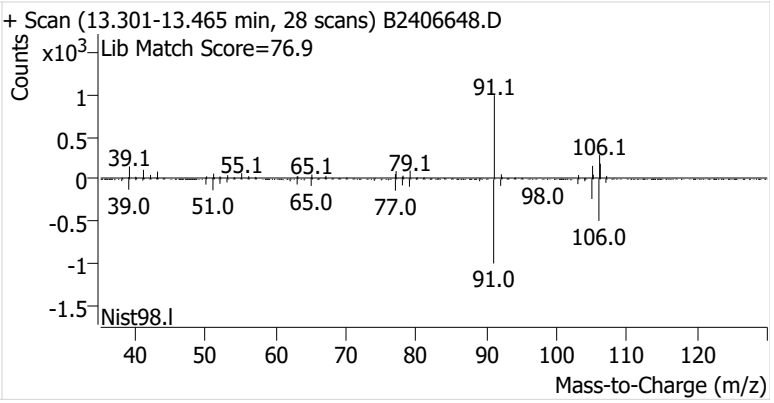
Ethylbenzene



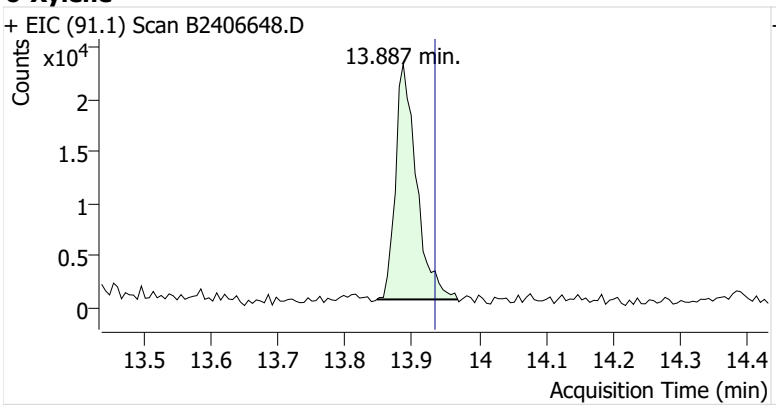


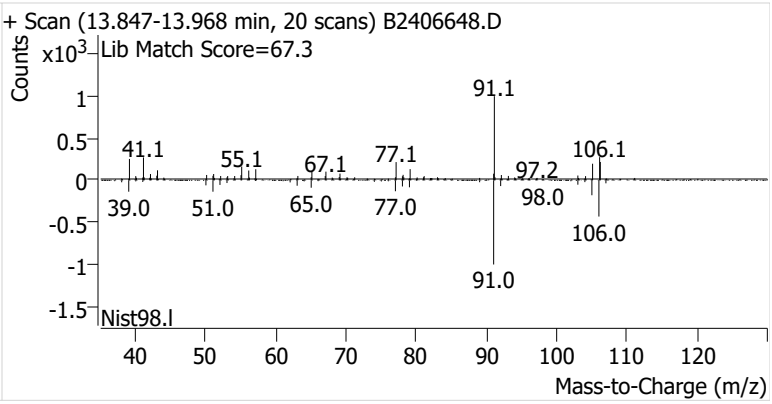
m-/p-Xylenes





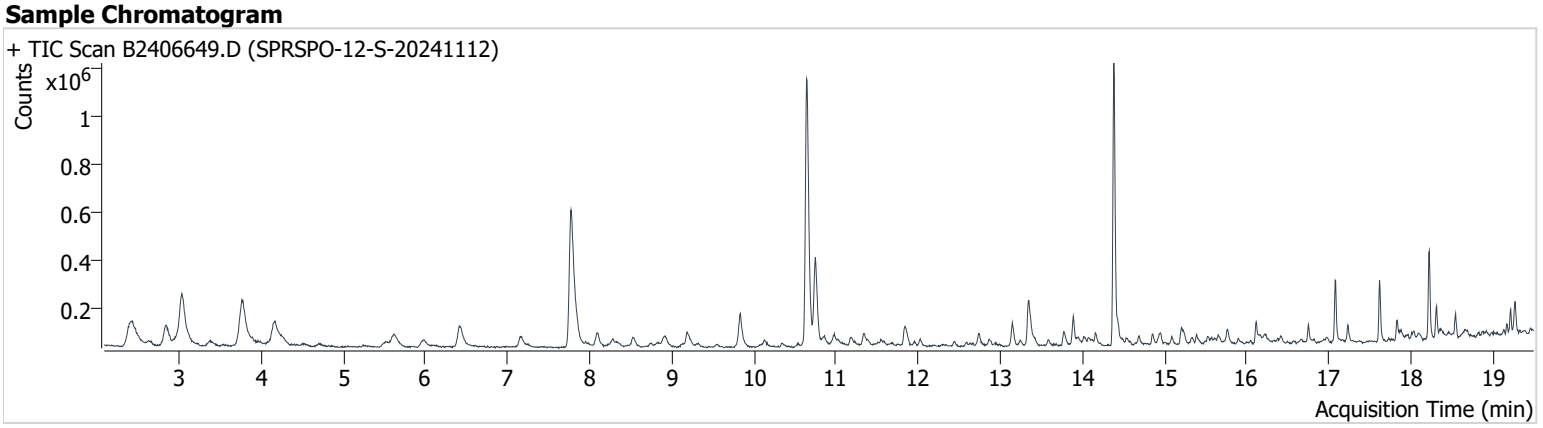
o-Xylene


+ EIC (91.1) Scan B2406648.D
Counts
x10^4
13.887 min.
2
1.5
1
0.5
0
13.5 13.6 13.7 13.8 13.9 14 14.1 14.2 14.3 14.4
Acquisition Time (min)


+ Scan (13.847-13.968 min, 20 scans) B2406648.D
Counts
x10^3
Lib Match Score=67.3
91.1
41.1
55.1
67.1
77.1
97.2
106.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

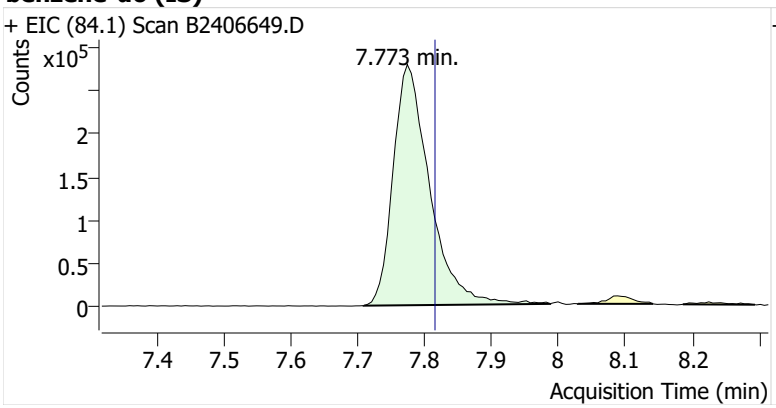
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Comment	B14539
Data File	B2406649.D
Acq. Date-Time	12/4/2024 5:27:18 AM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

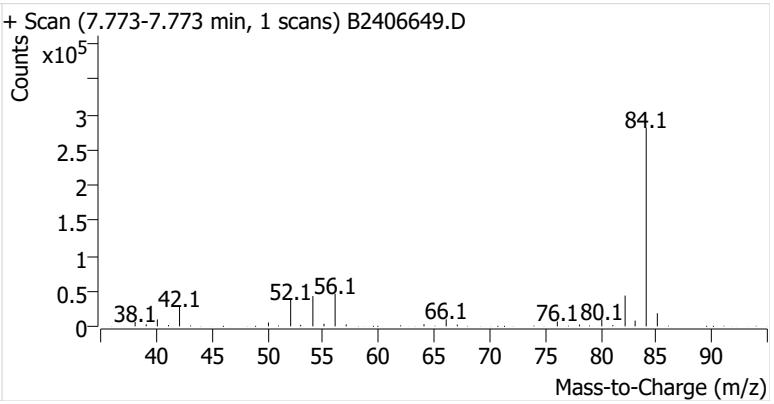
Sample Chromatogram



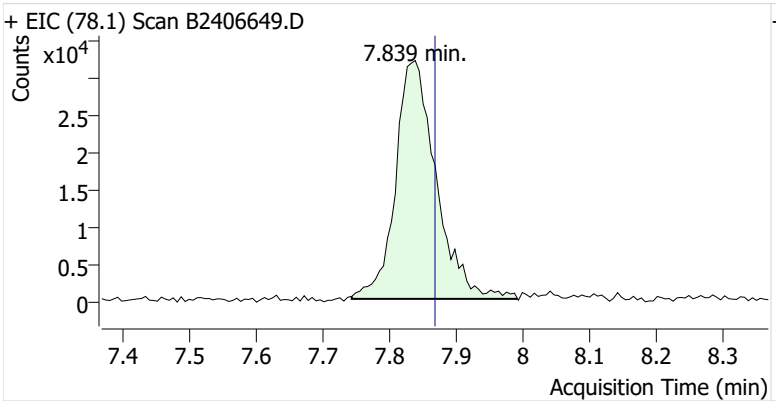
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.773	7.815	1,063,077	
Benzene	benzene-d6 (IS)	7.839	7.868	135,043	
Toluene-d8 (IS)		10.640	10.693	1,211,761	
Toluene	Toluene-d8 (IS)	10.747	10.794	384,049	
Ethylbenzene	Toluene-d8 (IS)	13.145	13.198	87,624	
m-/p-Xylenes	Toluene-d8 (IS)	13.347	13.412	203,726	
o-Xylene	Toluene-d8 (IS)	13.887	13.934	90,144	

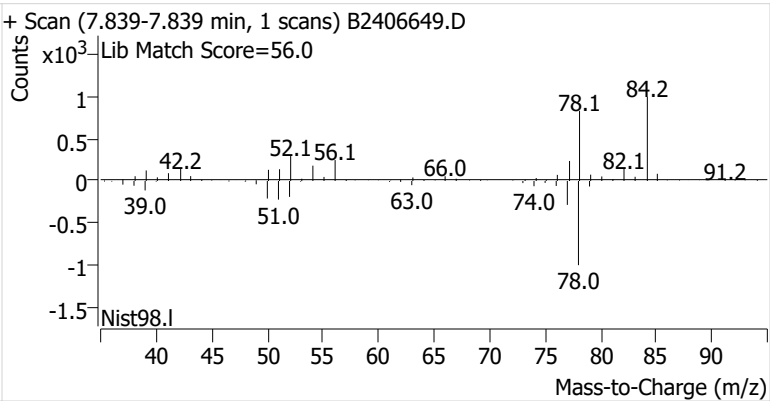
benzene-d6 (IS)



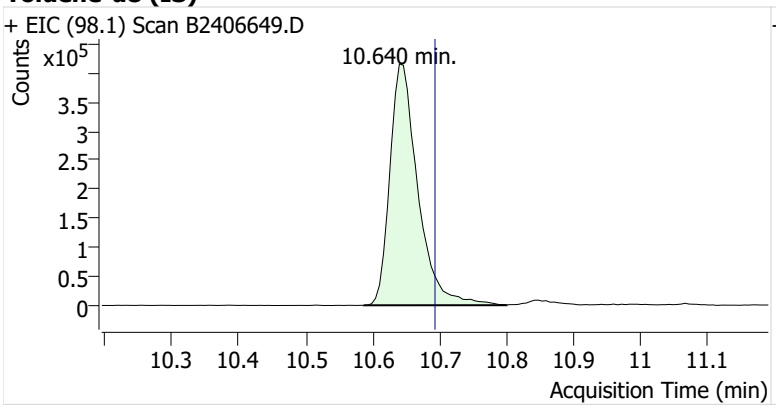


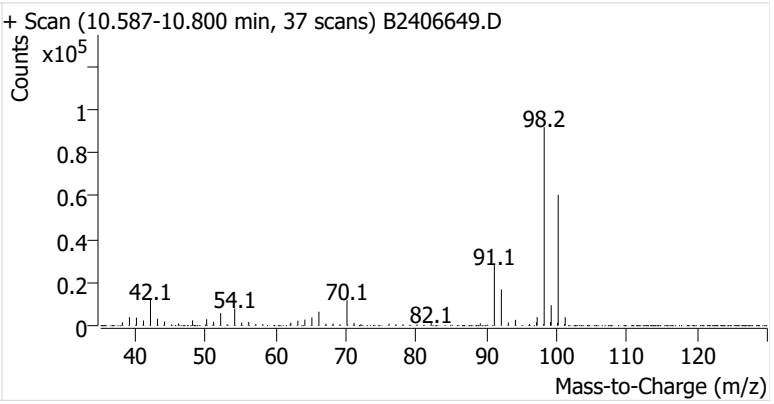
Benzene



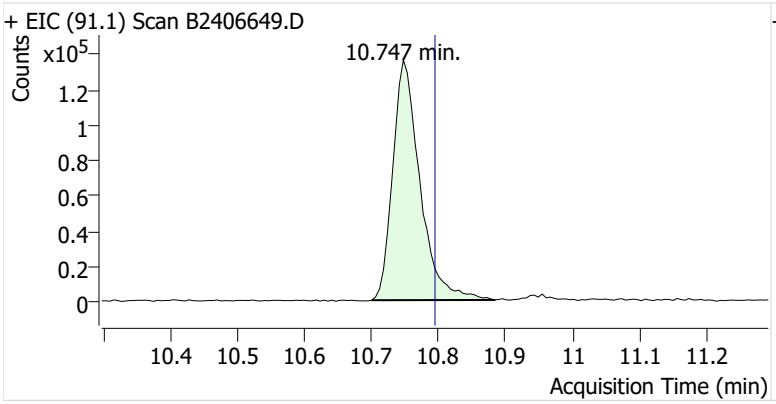


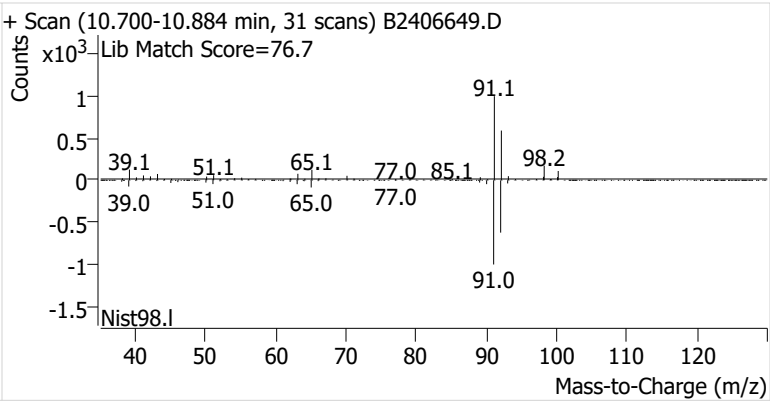
Toluene-d8 (IS)



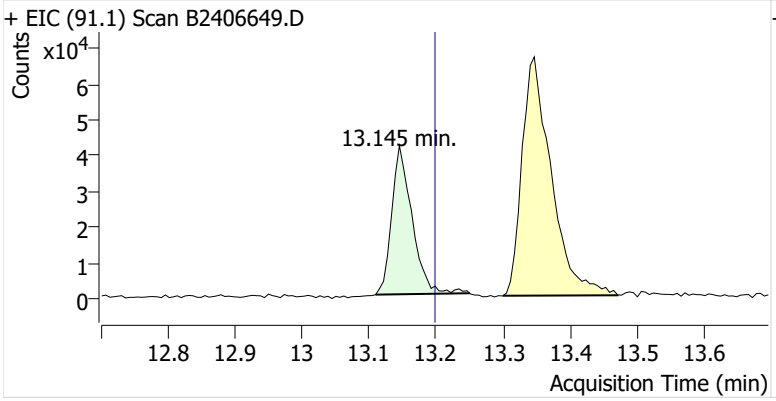


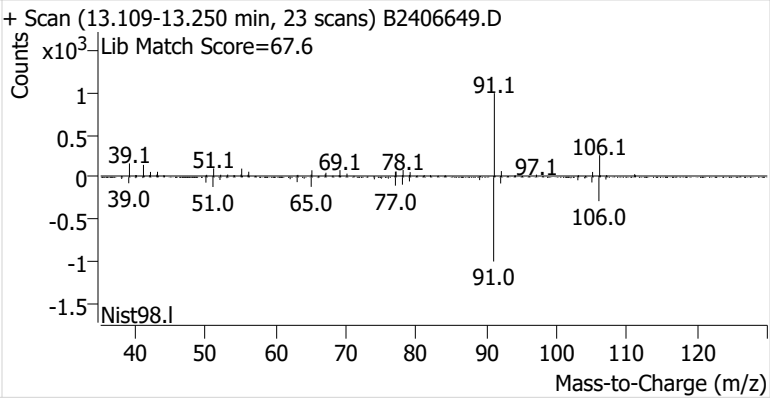
Toluene



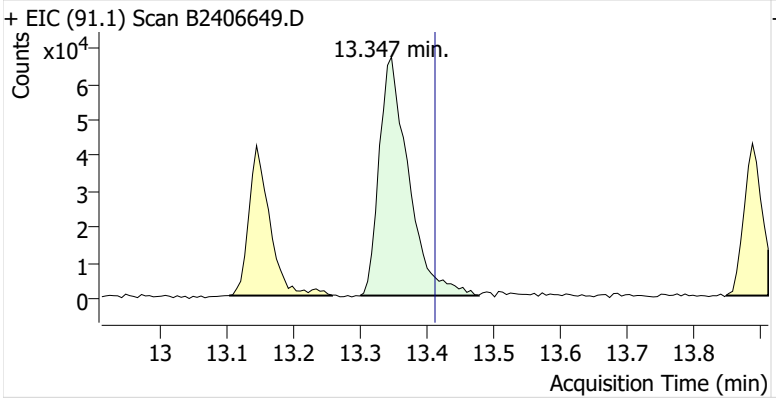


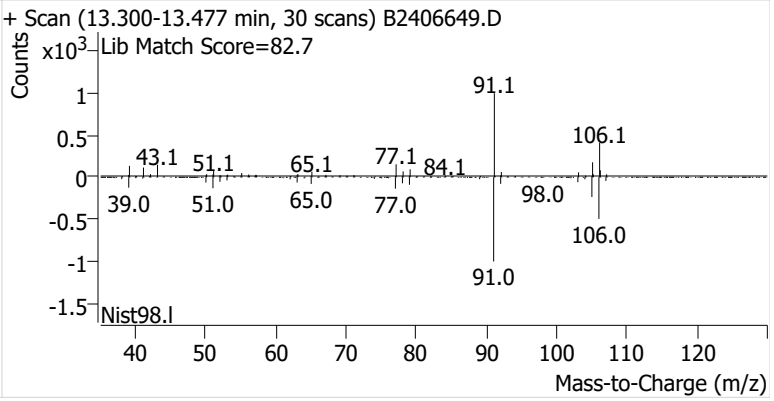
Ethylbenzene



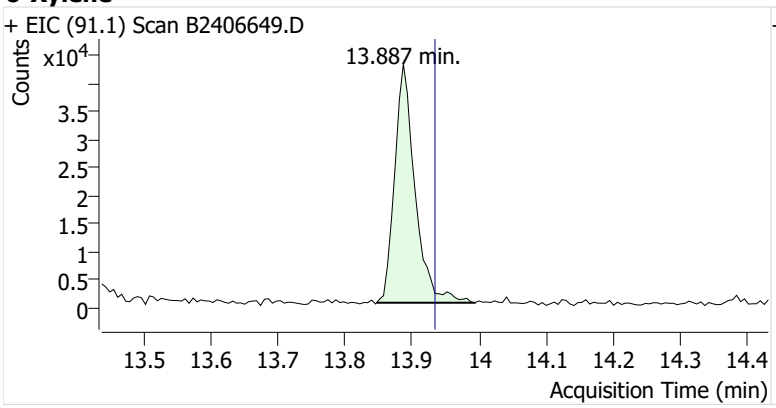


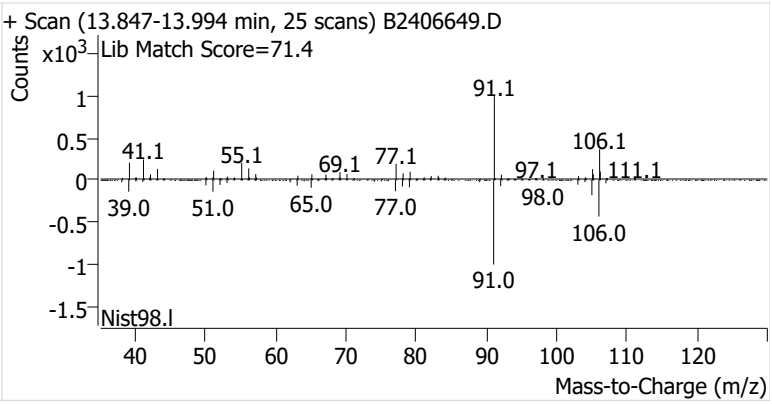
m-/p-Xylenes





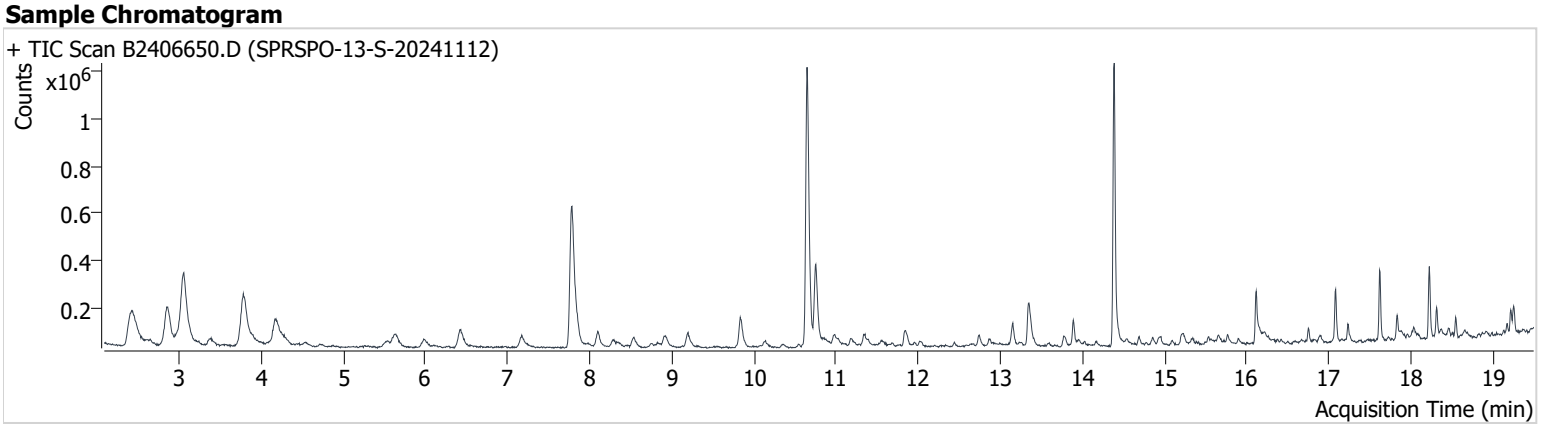
o-Xylene


+ EIC (91.1) Scan B2406649.D
Counts
x10^4
13.887 min.
3.5
3
2.5
2
1.5
1
0.5
0
13.5 13.6 13.7 13.8 13.9 14 14.1 14.2 14.3 14.4
Acquisition Time (min)


+ Scan (13.847-13.994 min, 25 scans) B2406649.D
Counts
x10^3
Lib Match Score=71.4
91.1
41.1
55.1
69.1
77.1
106.1
97.1
111.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

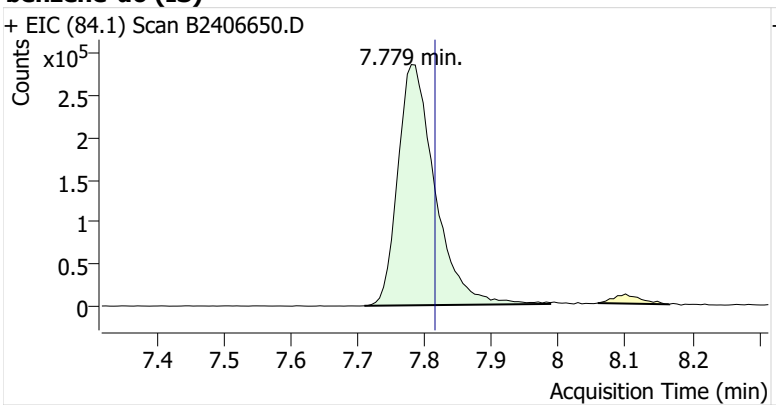
Name	SPRSPO-13-S-20241112
Comment	C20548
Data File	B2406650.D
Acq. Date-Time	12/4/2024 9:44:41 AM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

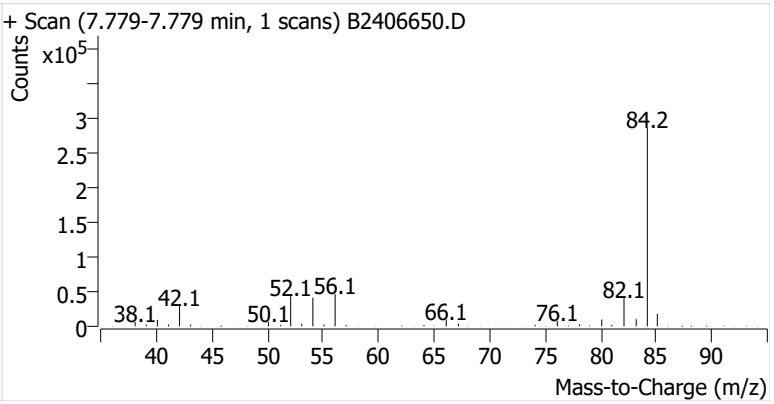
Sample Chromatogram



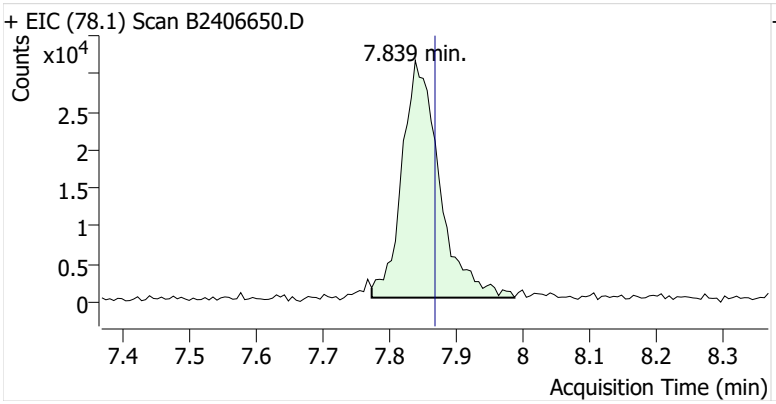
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.779	7.815	1,106,069	
Benzene	benzene-d6 (IS)	7.839	7.868	122,481	
Toluene-d8 (IS)		10.646	10.693	1,261,430	
Toluene	Toluene-d8 (IS)	10.753	10.794	356,829	
Ethylbenzene	Toluene-d8 (IS)	13.151	13.198	80,405	
m-/p-Xylenes	Toluene-d8 (IS)	13.347	13.412	203,428	
o-Xylene	Toluene-d8 (IS)	13.887	13.934	81,585	

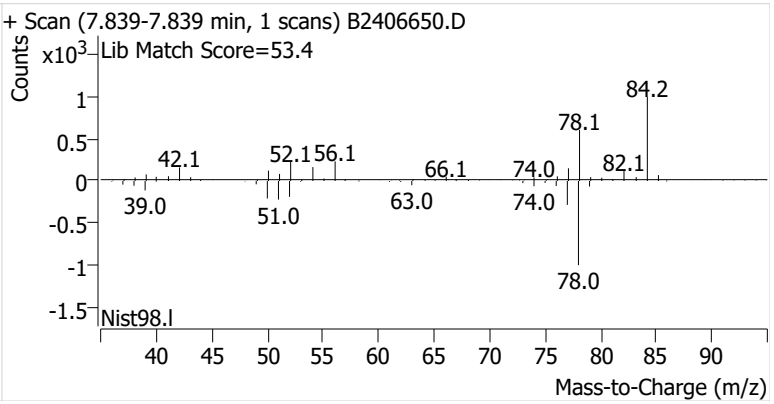
benzene-d6 (IS)



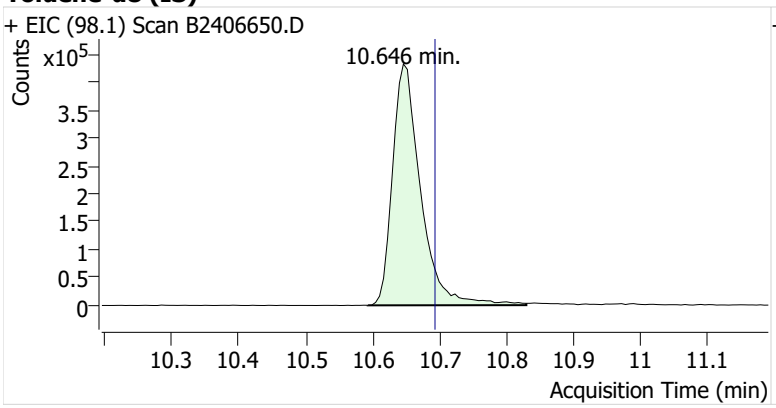


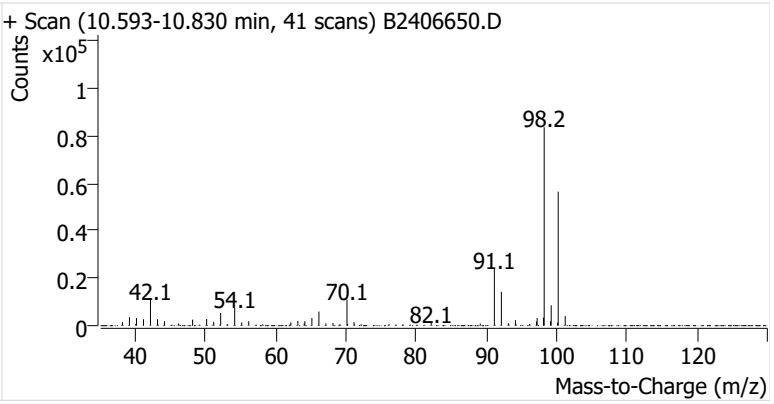
Benzene



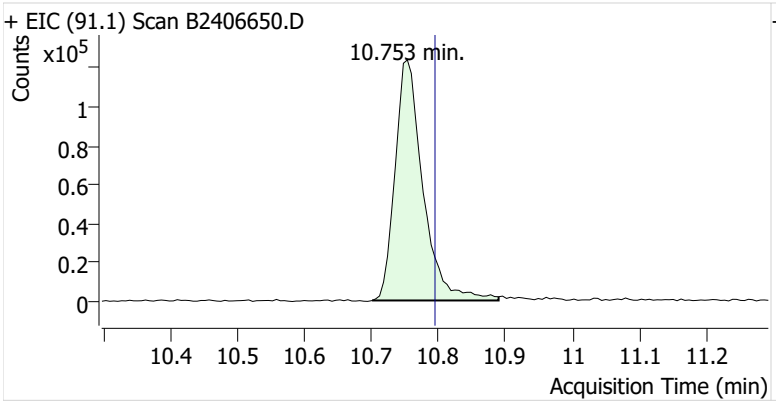


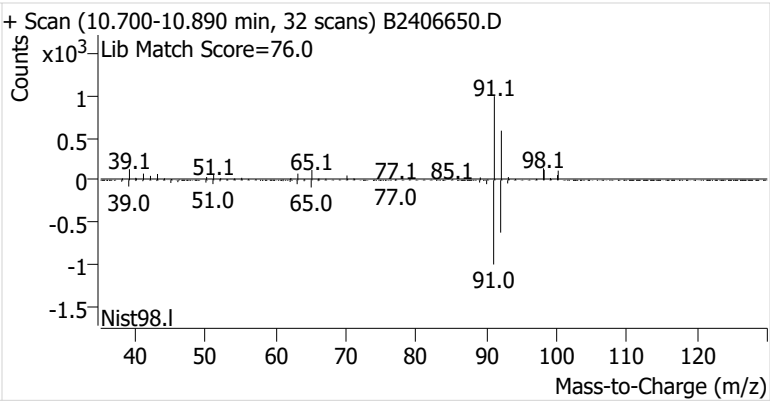
Toluene-d8 (IS)



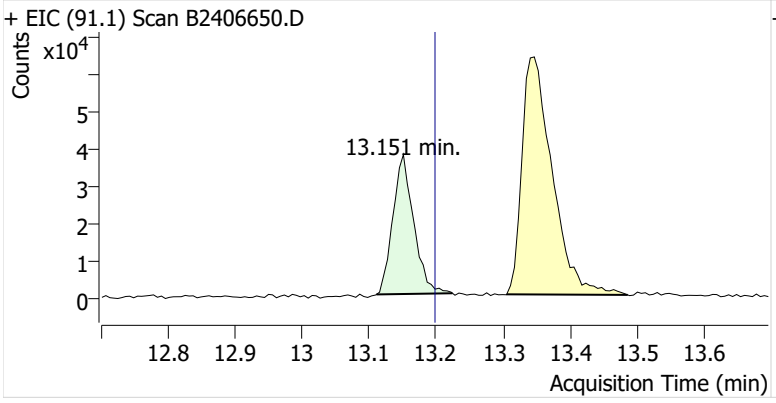


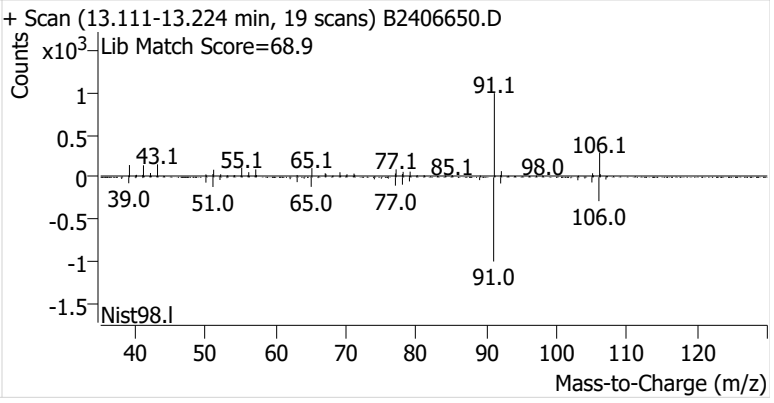
Toluene



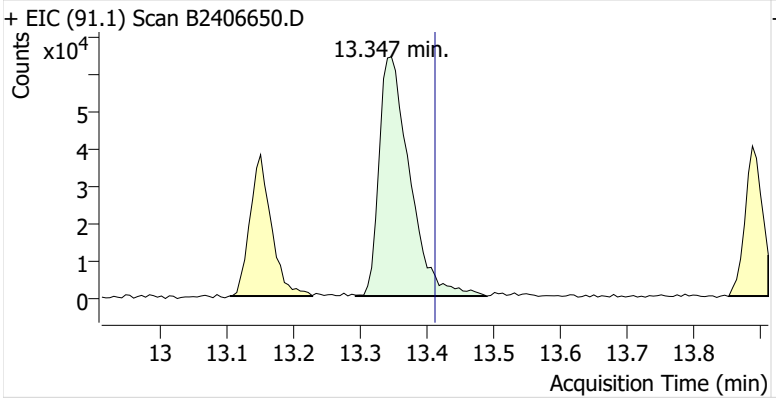


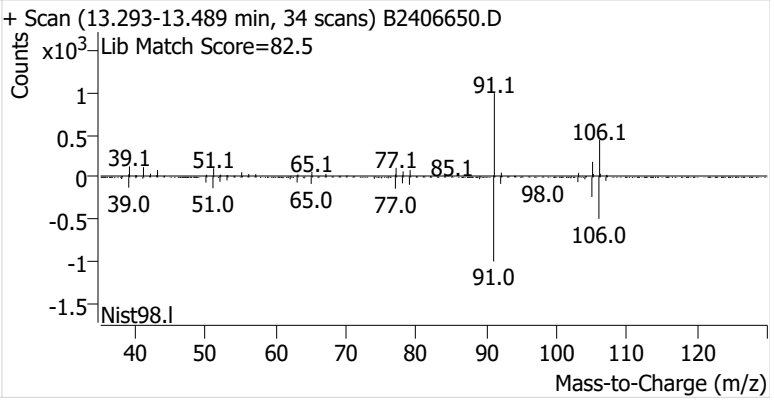
Ethylbenzene



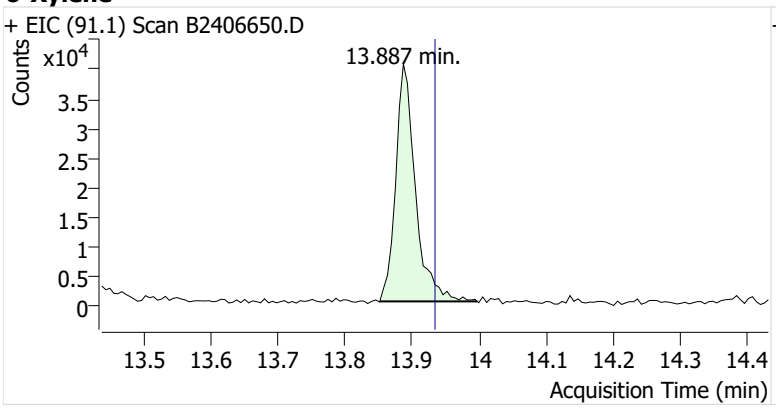


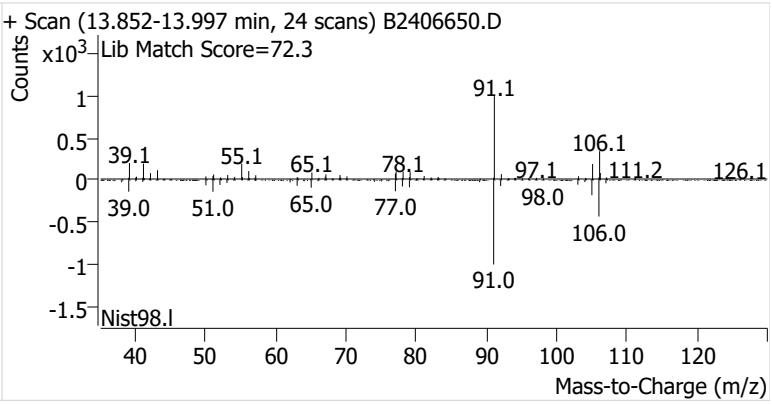
m-/p-Xylenes





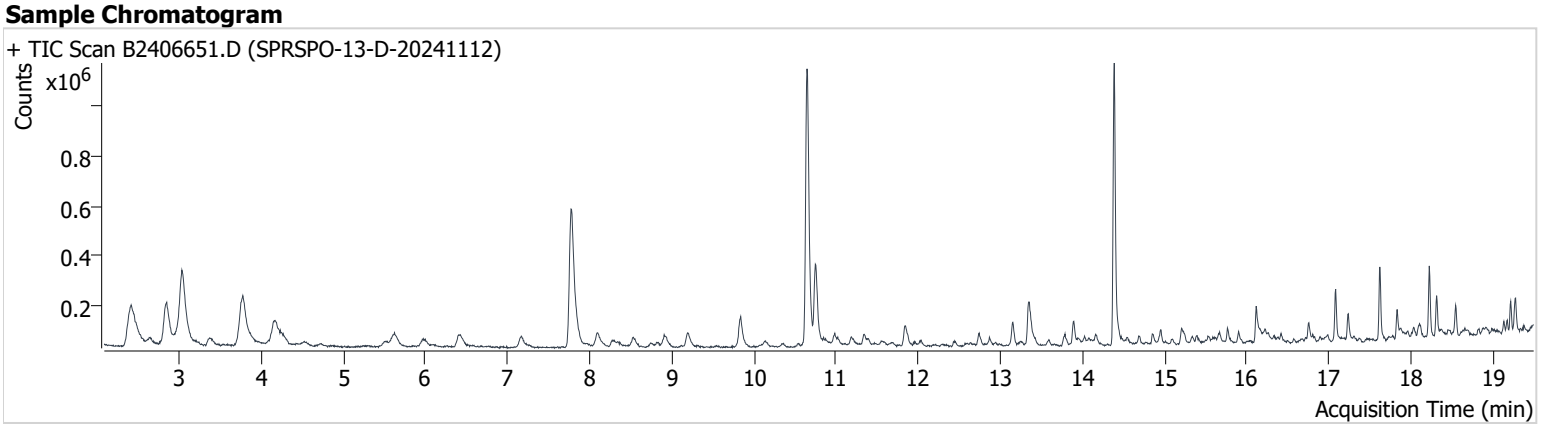
o-Xylene


+ EIC (91.1) Scan B2406650.D
Counts
x10^4
13.887 min.
3.5
3
2.5
2
1.5
1
0.5
0
13.5 13.6 13.7 13.8 13.9 14 14.1 14.2 14.3 14.4
Acquisition Time (min)


+ Scan (13.852-13.997 min, 24 scans) B2406650.D
Counts
x10^3
Lib Match Score=72.3
91.1
106.1
39.1
55.1
65.1
78.1
97.1
111.2
126.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

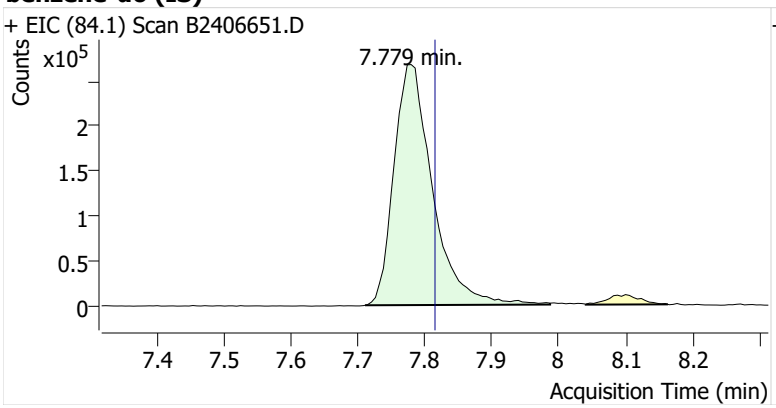
Name	SPRSPO-13-D-20241112
Comment	C33439
Data File	B2406651.D
Acq. Date-Time	12/4/2024 10:22:00 AM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

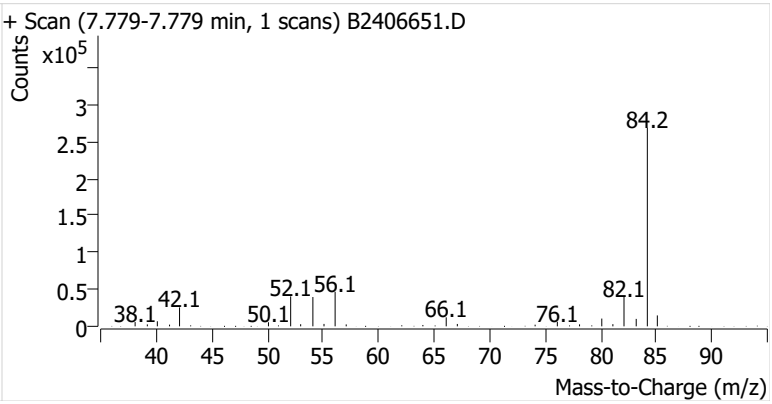
Sample Chromatogram



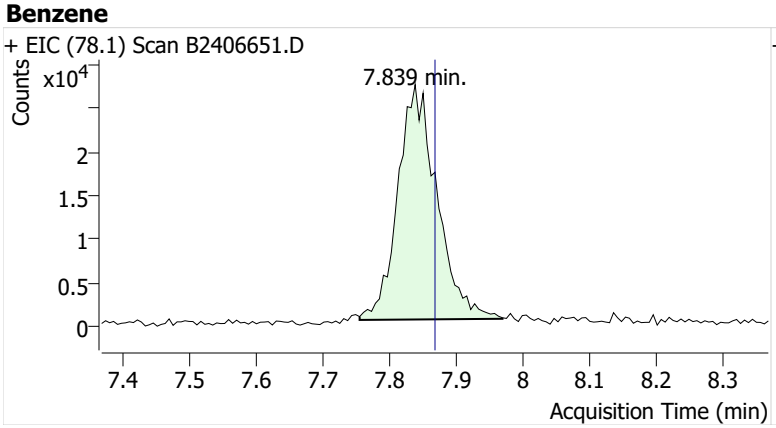
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.779	7.815	1,072,435	
Benzene	benzene-d6 (IS)	7.839	7.868	109,685	
Toluene-d8 (IS)		10.646	10.693	1,215,777	
Toluene	Toluene-d8 (IS)	10.747	10.794	344,530	
Ethylbenzene	Toluene-d8 (IS)	13.151	13.198	85,871	
m-/p-Xylenes	Toluene-d8 (IS)	13.347	13.412	197,436	
o-Xylene	Toluene-d8 (IS)	13.893	13.934	79,436	

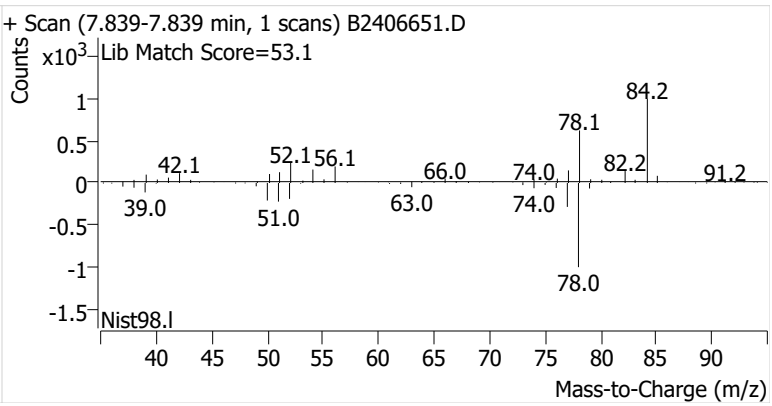
benzene-d6 (IS)



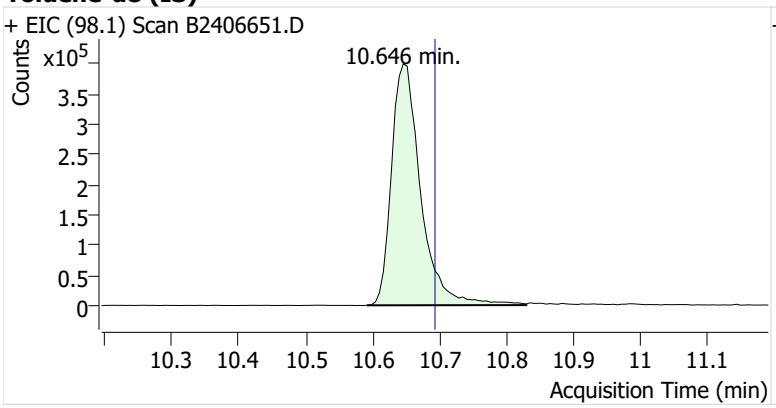


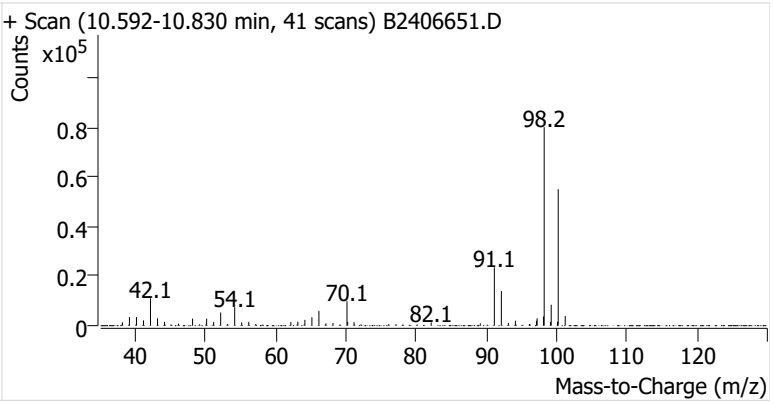
Benzene



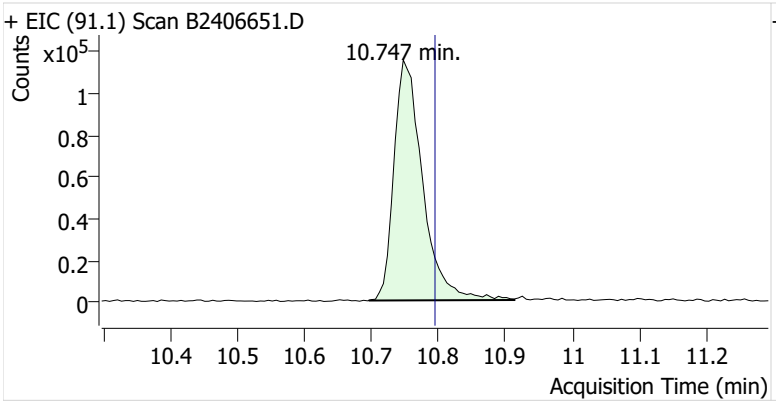


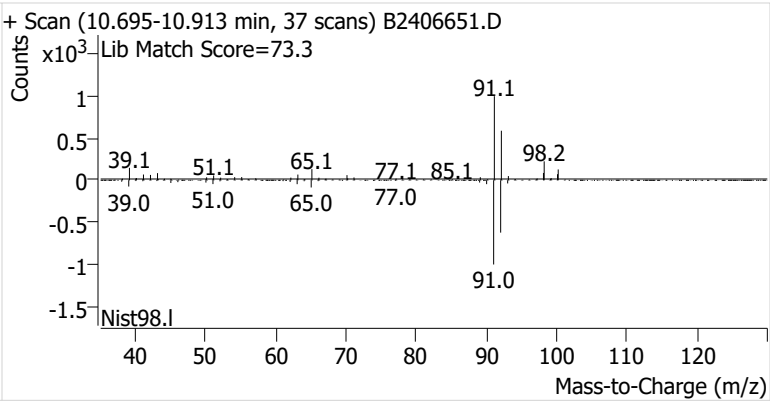
Toluene-d8 (IS)



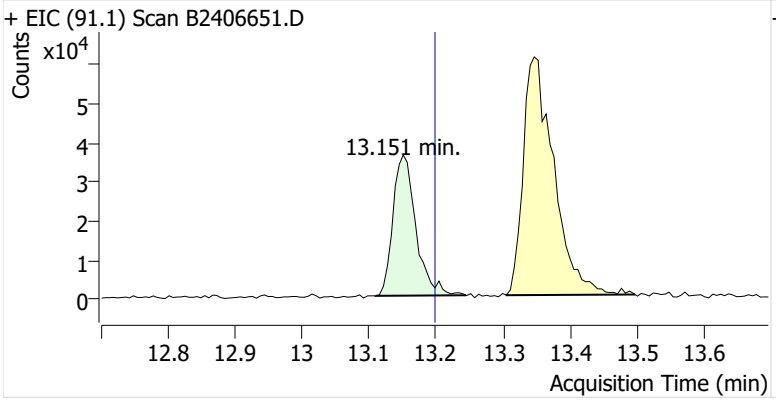


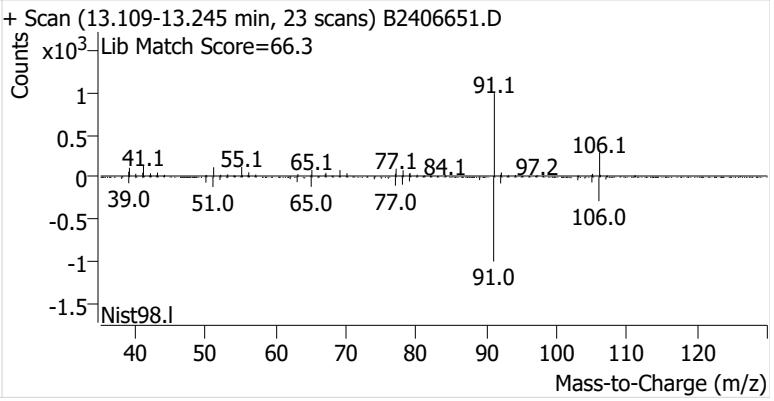
Toluene



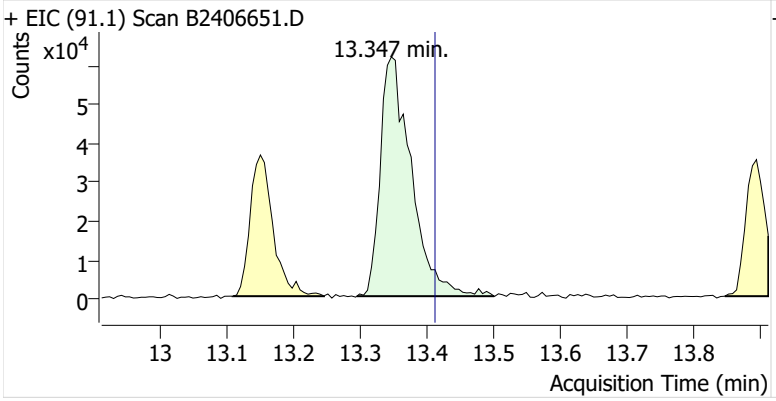


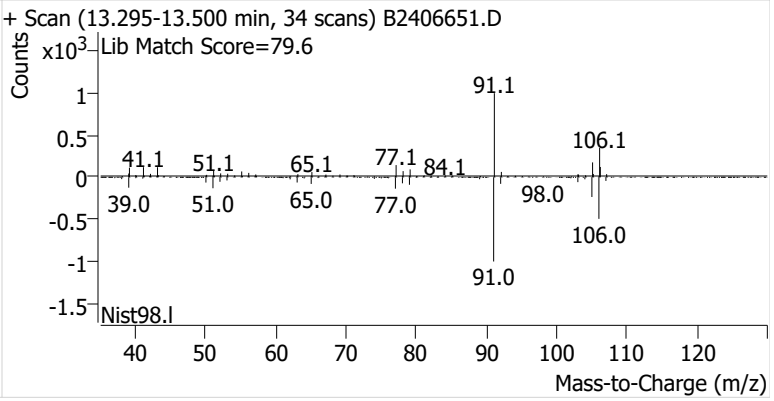
Ethylbenzene



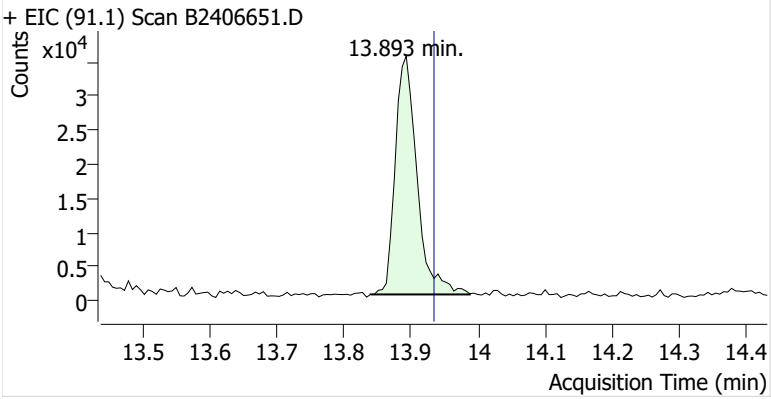


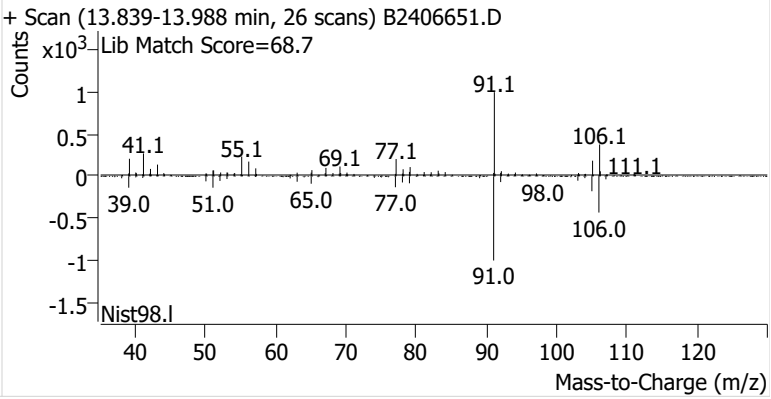
m-/p-Xylenes





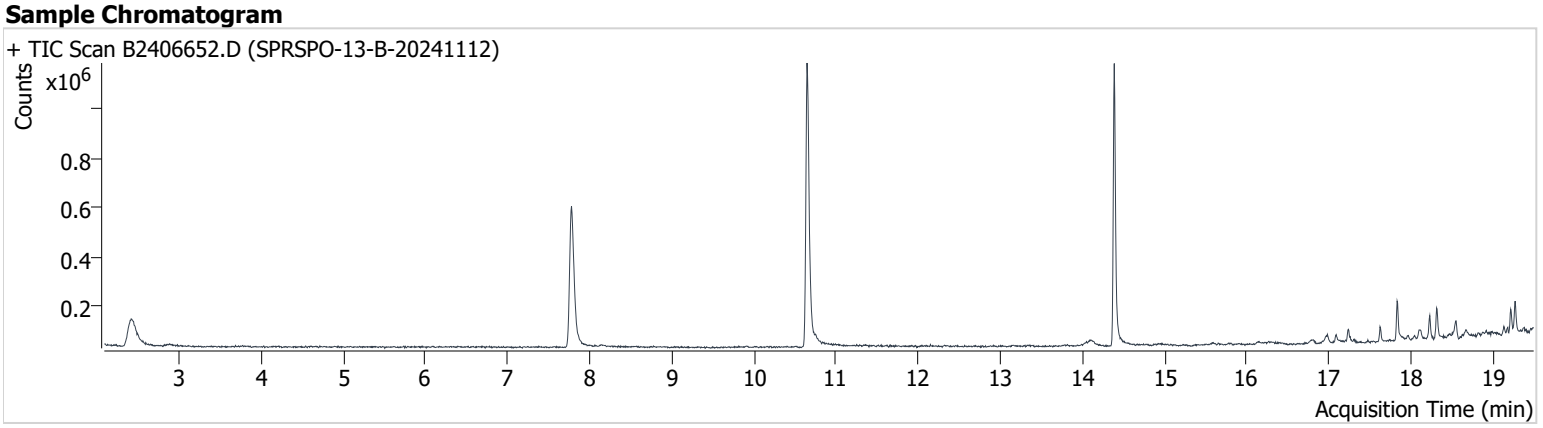
o-Xylene


+ EIC (91.1) Scan B2406651.D
Counts
x10^4
13.893 min.
3
2.5
2
1.5
1
0.5
0
13.5 13.6 13.7 13.8 13.9 14 14.1 14.2 14.3 14.4
Acquisition Time (min)


+ Scan (13.839-13.988 min, 26 scans) B2406651.D
Counts
x10^3
Lib Match Score=68.7
91.1
41.1
55.1
69.1
77.1
106.1
111.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

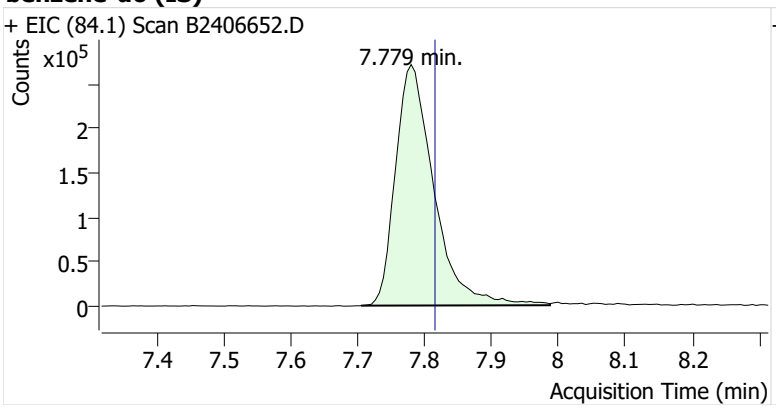
Name	SPRSPO-13-B-20241112
Comment	B30013
Data File	B2406652.D
Acq. Date-Time	12/4/2024 10:59:23 AM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

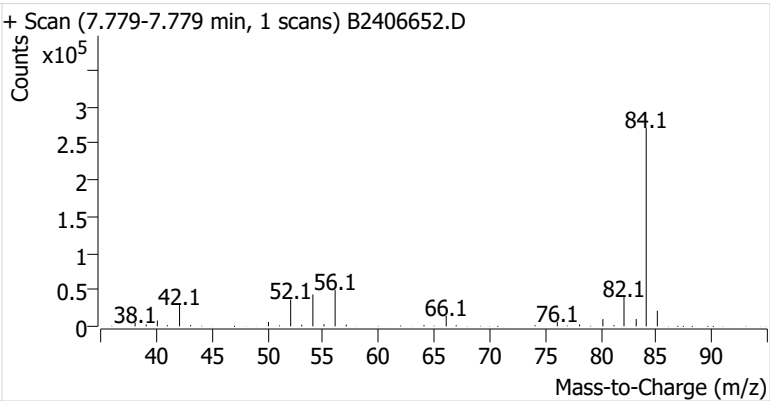
Sample Chromatogram



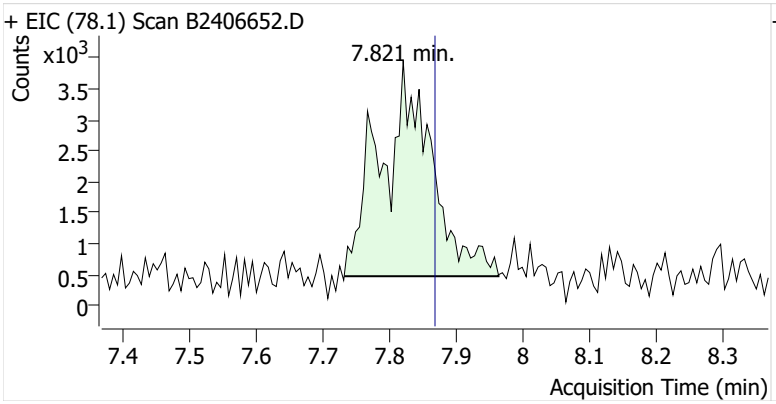
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.779	7.815	1,081,625	
Benzene	benzene-d6 (IS)	7.821	7.868	18,493	
Toluene-d8 (IS)		10.646	10.693	1,225,554	
Toluene	Toluene-d8 (IS)	10.753	10.794	14,491	
Ethylbenzene	Toluene-d8 (IS)	13.157	13.198	2,402	
m-/p-Xylenes	Toluene-d8 (IS)	13.358	13.412	2,742	
o-Xylene	Toluene-d8 (IS)	13.649	13.934	ND	m

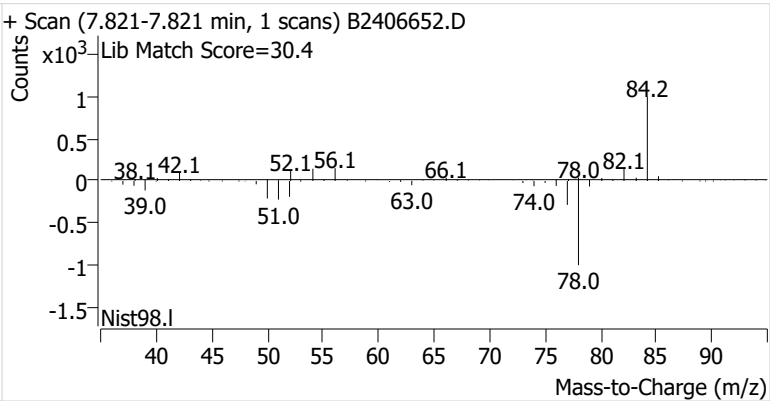
benzene-d6 (IS)



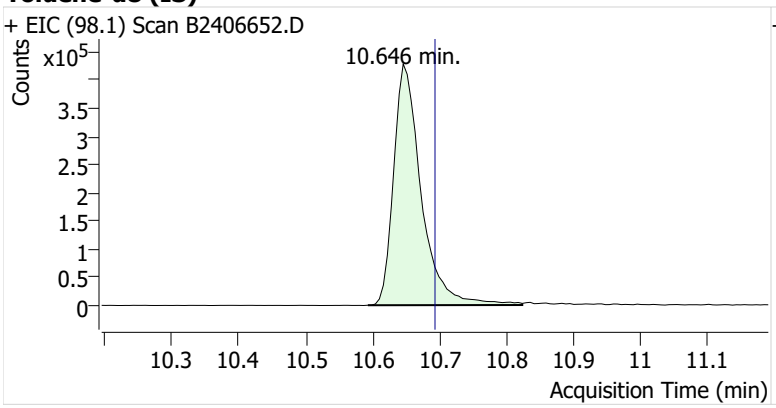


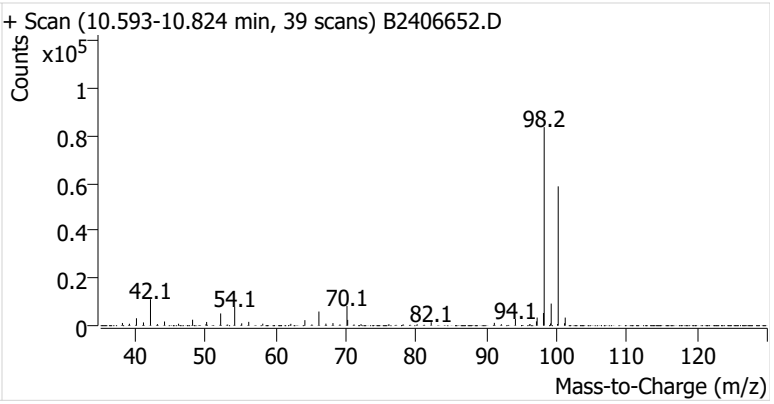
Benzene



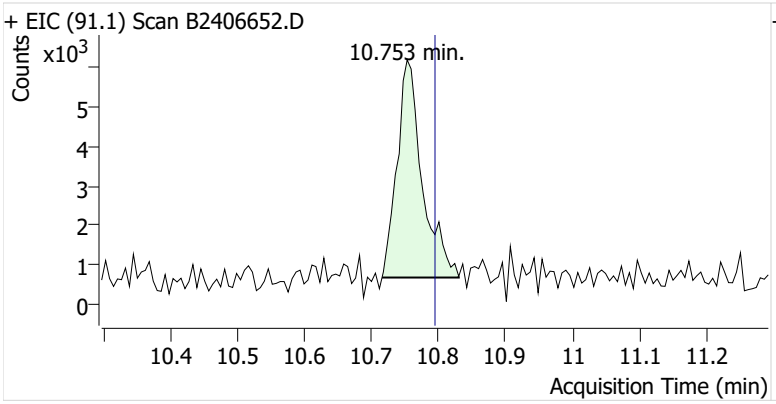


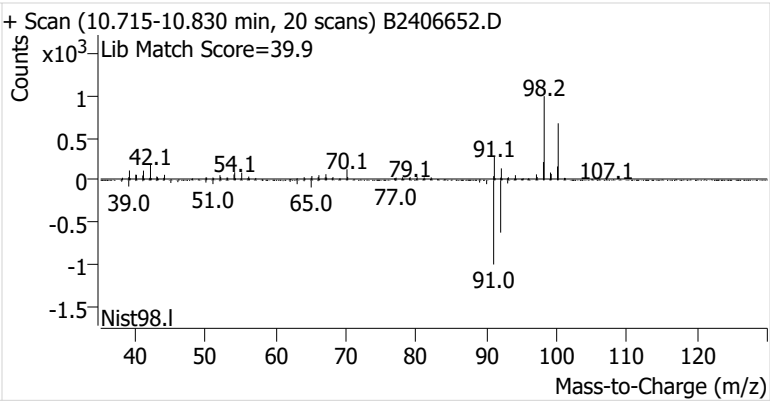
Toluene-d8 (IS)



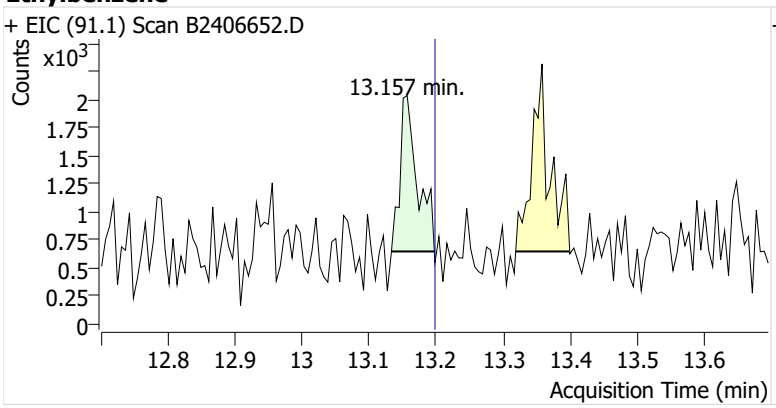


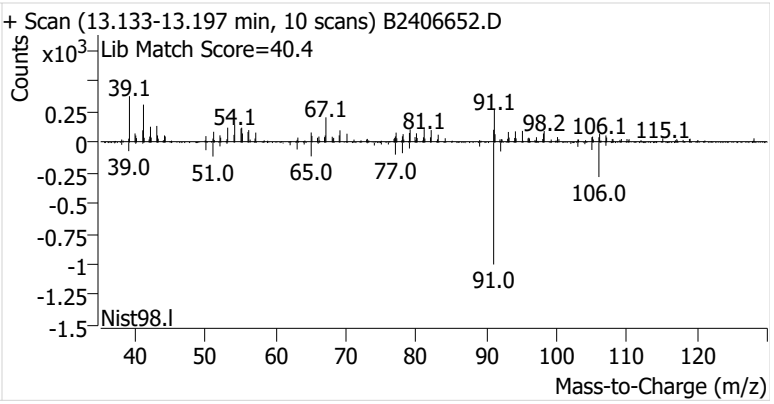
Toluene



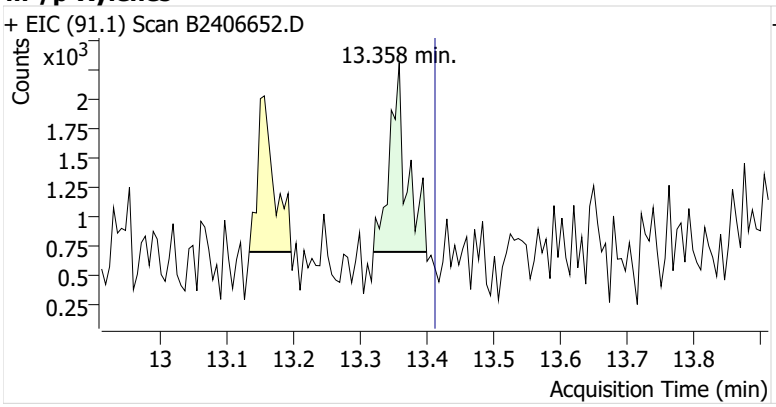


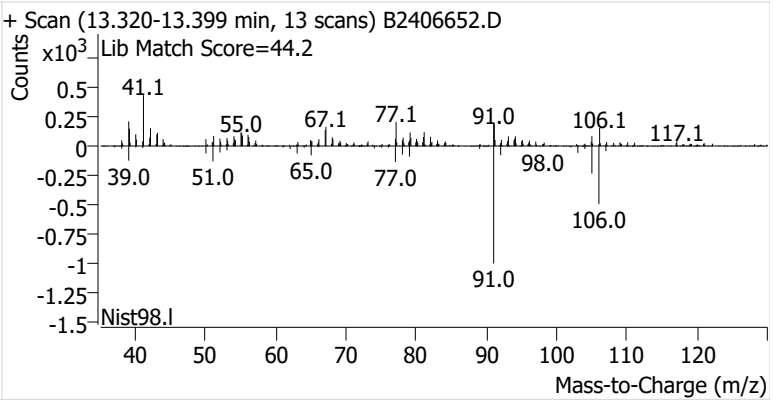
Ethylbenzene



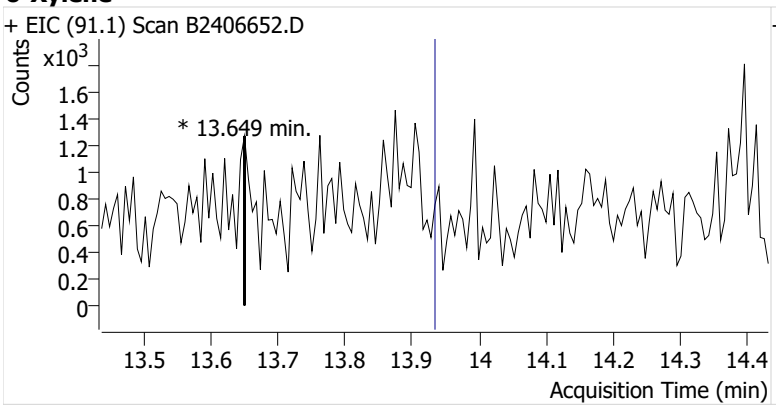


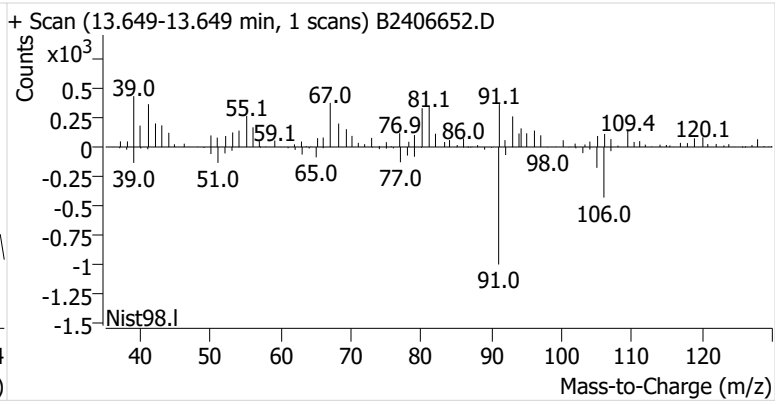
m-/p-Xylenes





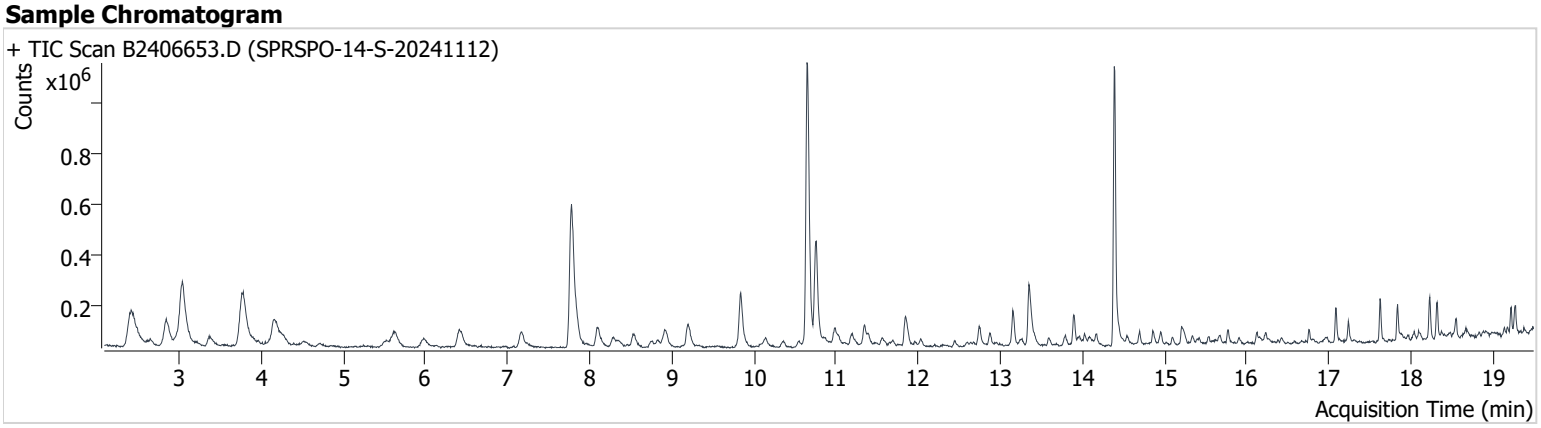
o-Xylene


+ EIC (91.1) Scan B2406652.D
Counts
x10^3
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
* 13.649 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
14.4
Acquisition Time (min)


+ Scan (13.649-13.649 min, 1 scans) B2406652.D
Counts
x10^3
0.5
0.25
0
-0.25
-0.5
-0.75
-1
-1.25
-1.5
39.0
55.1
67.0
81.1
91.1
59.1
76.9
86.0
109.4
120.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

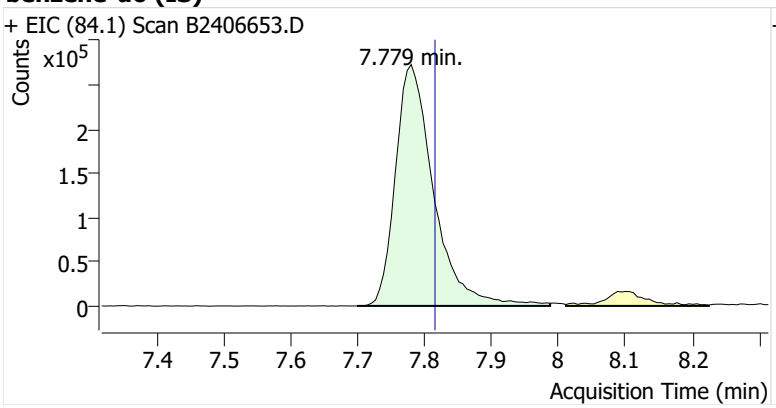
Name	SPRSPO-14-S-20241112
Comment	B45043
Data File	B2406653.D
Acq. Date-Time	12/4/2024 11:36:56 AM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

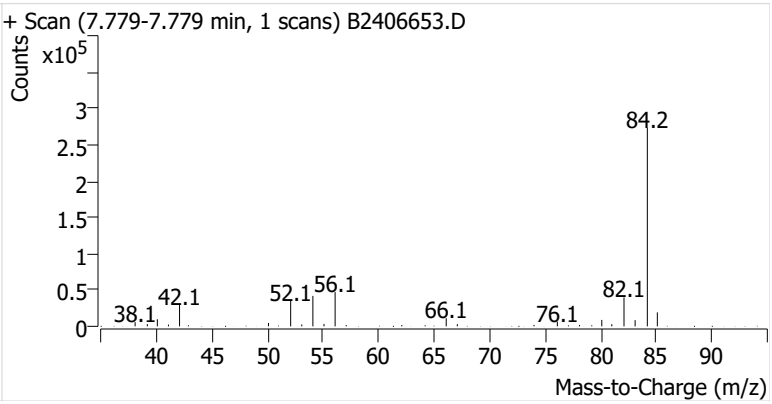
Sample Chromatogram



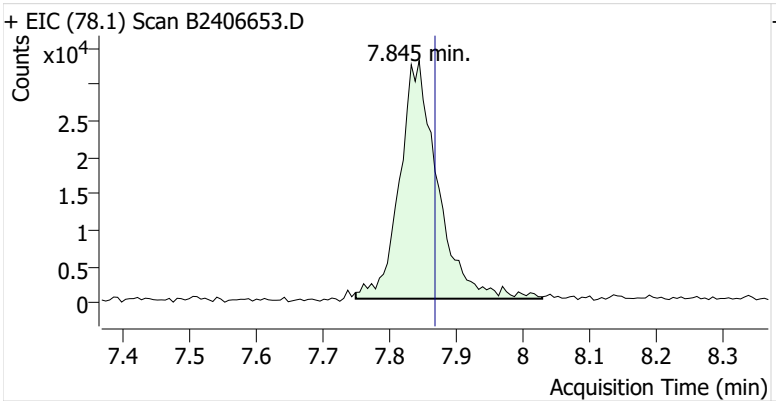
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.779	7.815	1,082,964	
Benzene	benzene-d6 (IS)	7.845	7.868	130,244	
Toluene-d8 (IS)		10.646	10.693	1,211,913	
Toluene	Toluene-d8 (IS)	10.759	10.794	466,947	
Ethylbenzene	Toluene-d8 (IS)	13.157	13.198	136,914	
m-/p-Xylenes	Toluene-d8 (IS)	13.347	13.412	255,334	
o-Xylene	Toluene-d8 (IS)	13.893	13.934	96,313	

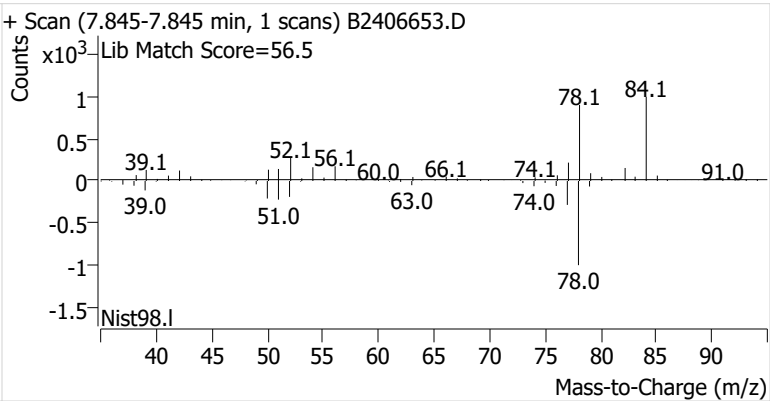
benzene-d6 (IS)



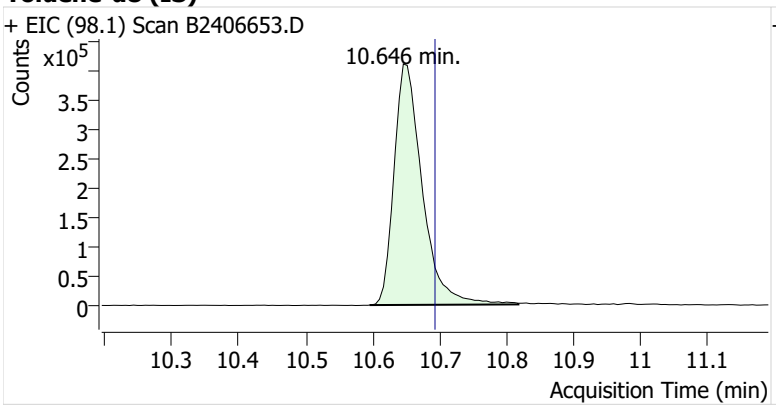


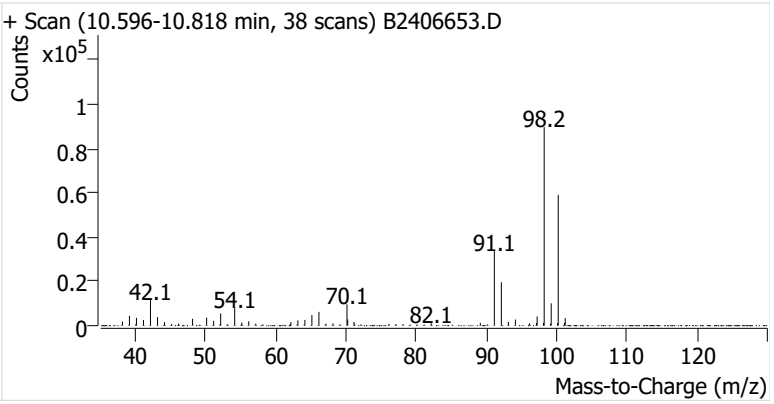
Benzene



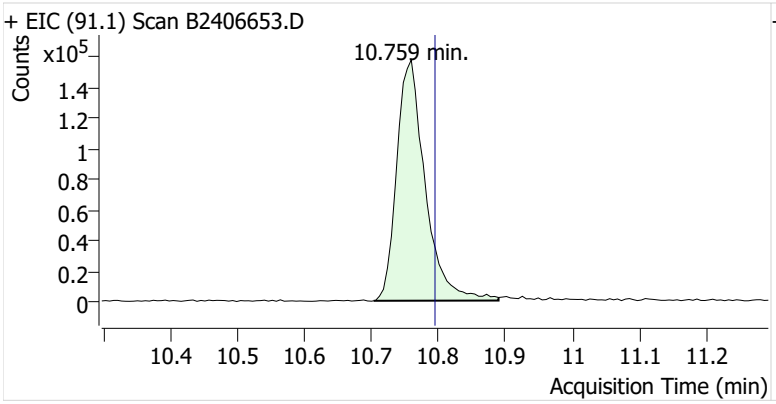


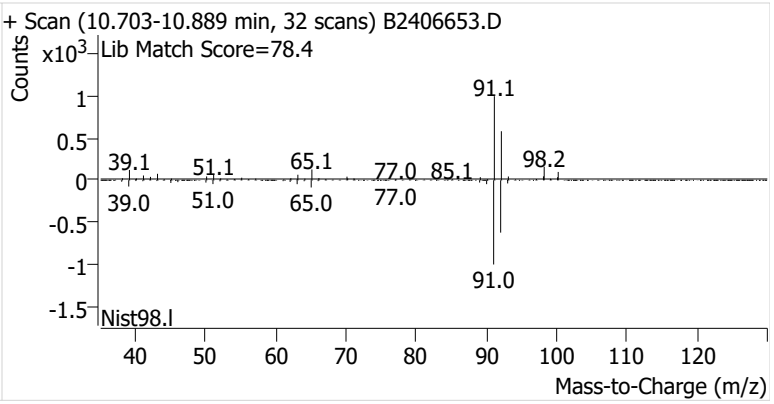
Toluene-d8 (IS)



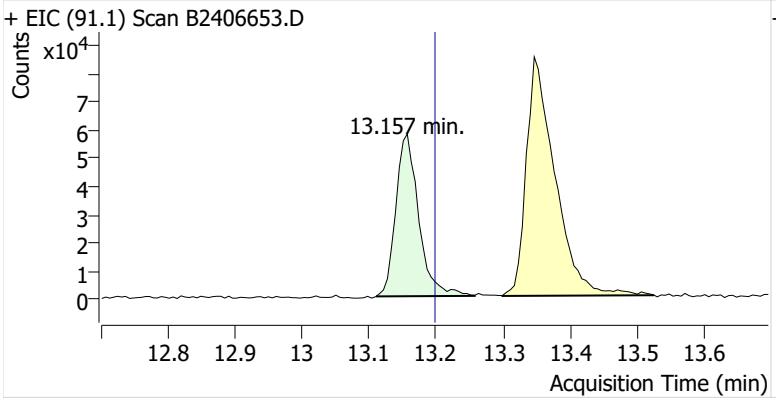


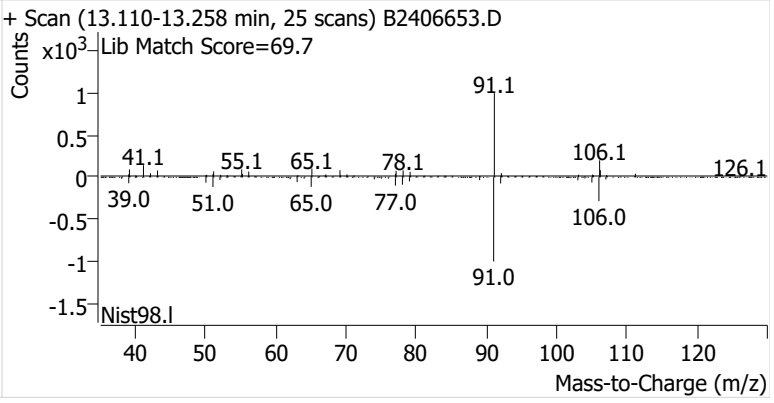
Toluene



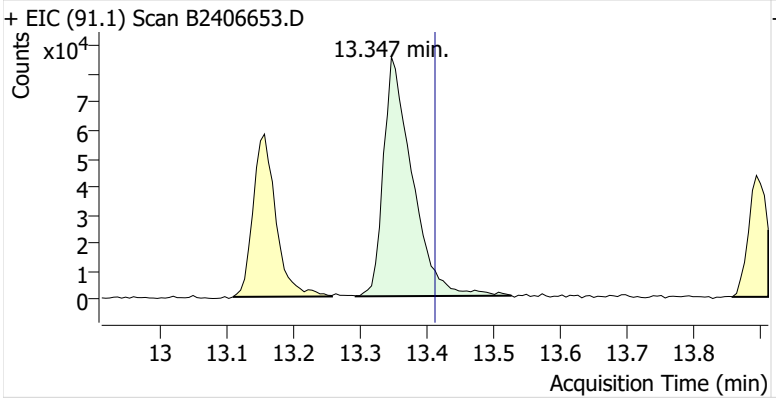


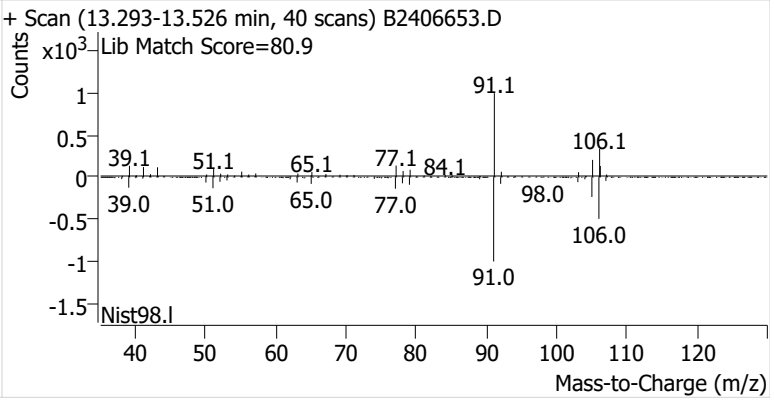
Ethylbenzene



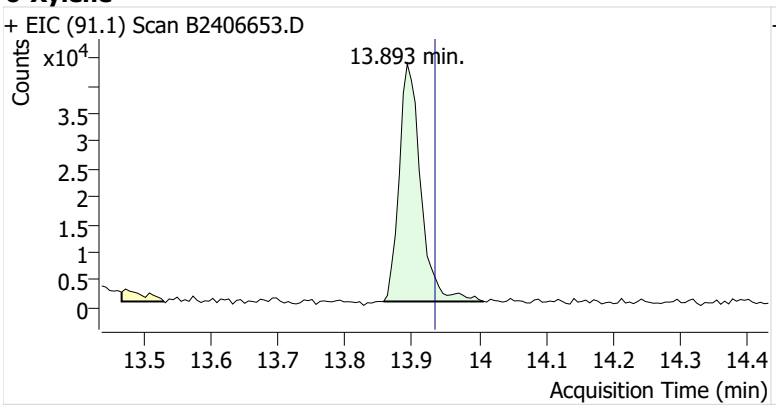


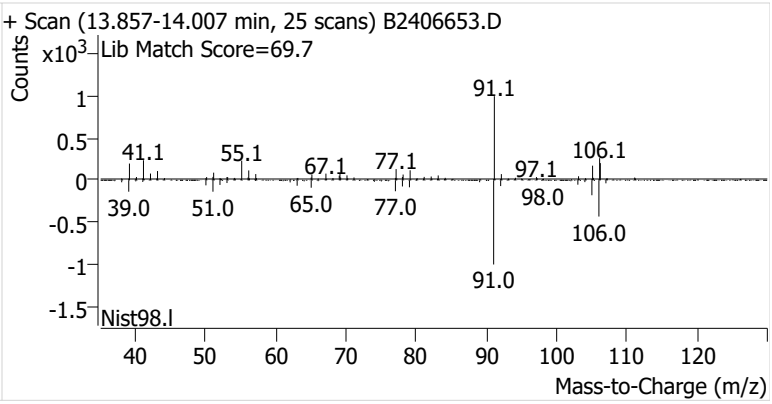
m-/p-Xylenes





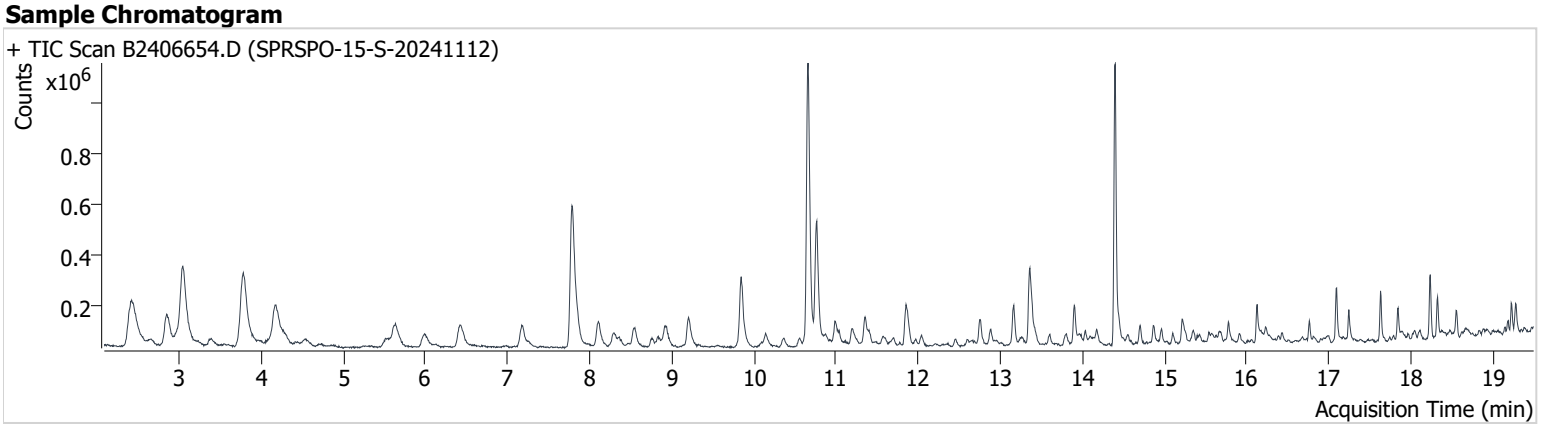
o-Xylene


+ EIC (91.1) Scan B2406653.D
Counts
x10^4
13.893 min.
3.5
3
2.5
2
1.5
1
0.5
0
13.5 13.6 13.7 13.8 13.9 14 14.1 14.2 14.3 14.4
Acquisition Time (min)


+ Scan (13.857-14.007 min, 25 scans) B2406653.D
Counts
x10^3
Lib Match Score=69.7
91.1
41.1
55.1
67.1
77.1
97.1
106.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

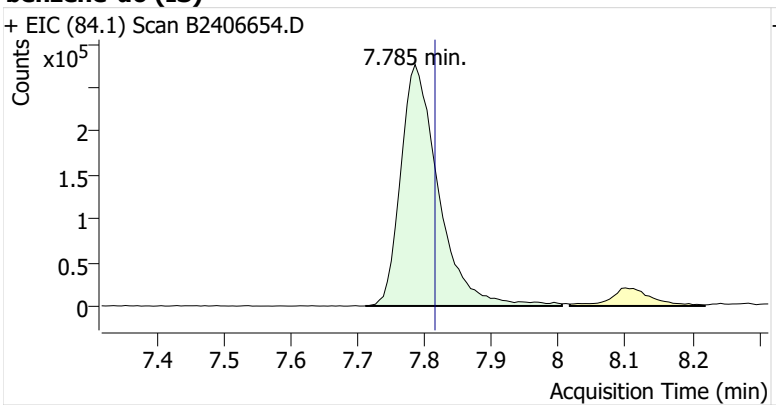
Name	SPRSPO-15-S-20241112
Comment	C36914
Data File	B2406654.D
Acq. Date-Time	12/4/2024 12:14:17 PM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

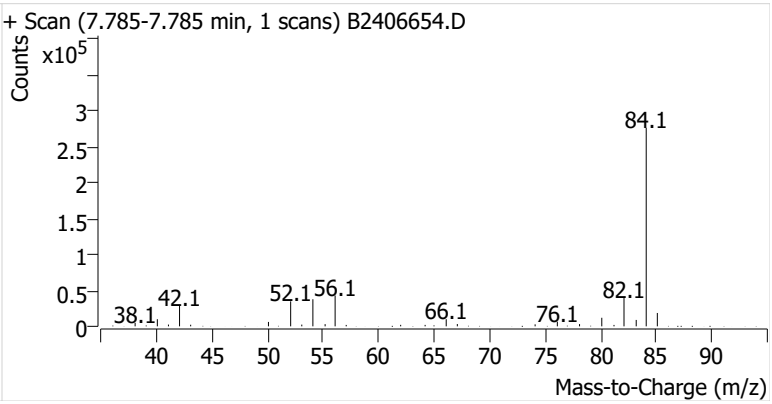
Sample Chromatogram



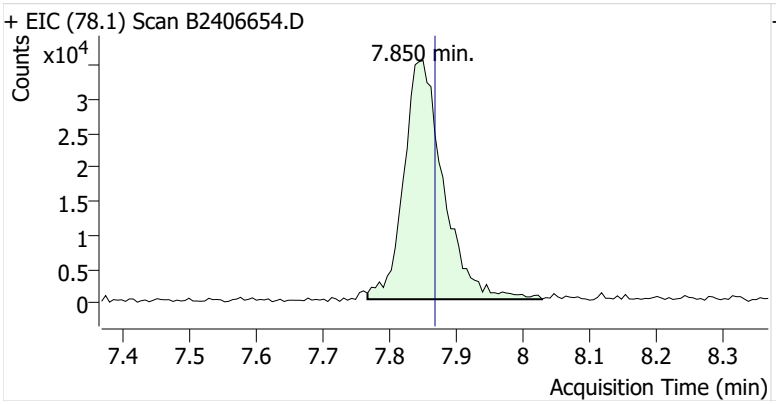
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.785	7.815	1,085,801	
Benzene	benzene-d6 (IS)	7.850	7.868	145,174	
Toluene-d8 (IS)		10.658	10.693	1,202,832	
Toluene	Toluene-d8 (IS)	10.765	10.794	537,167	
Ethylbenzene	Toluene-d8 (IS)	13.162	13.198	152,032	
m-/p-Xylenes	Toluene-d8 (IS)	13.358	13.412	327,182	
o-Xylene	Toluene-d8 (IS)	13.898	13.934	129,112	

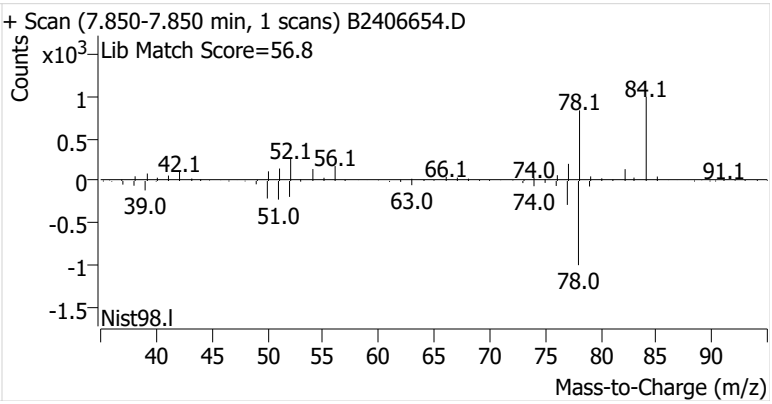
benzene-d6 (IS)



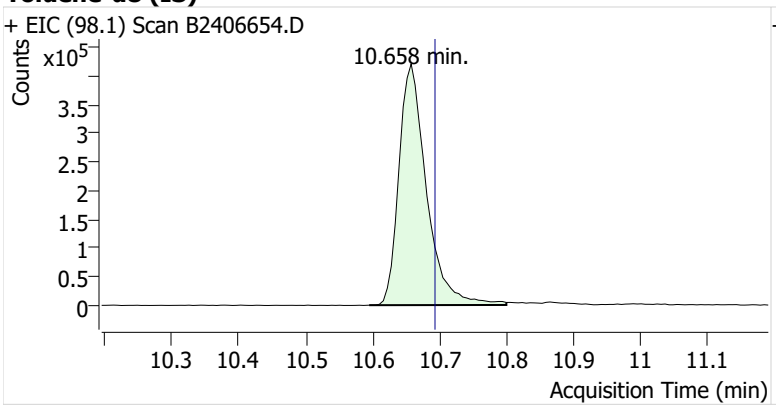


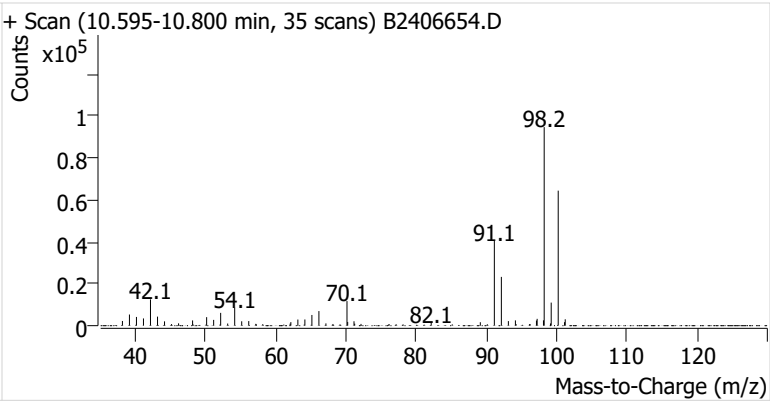
Benzene



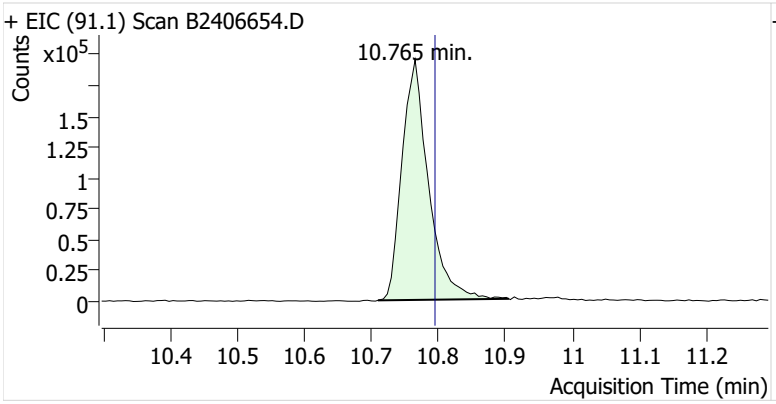


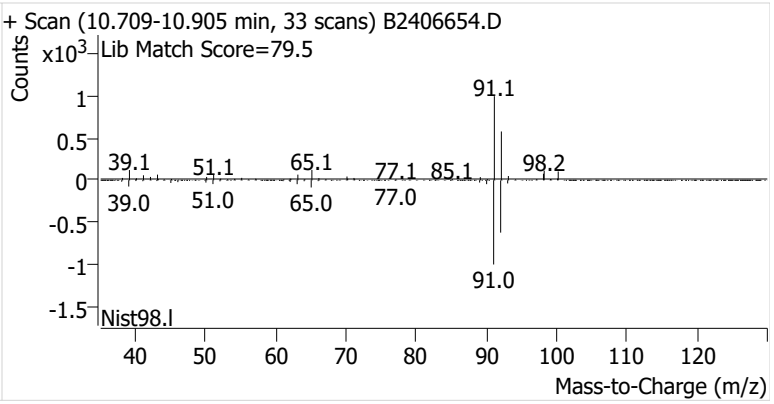
Toluene-d8 (IS)



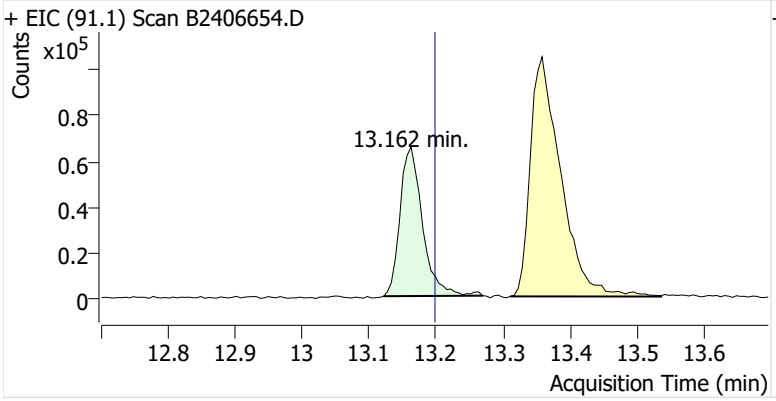


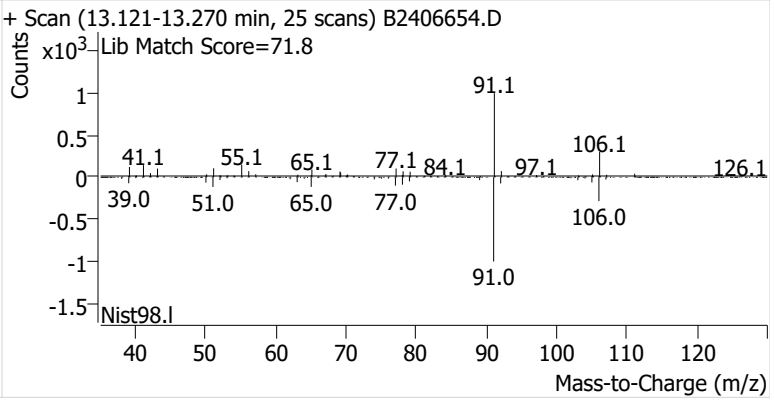
Toluene



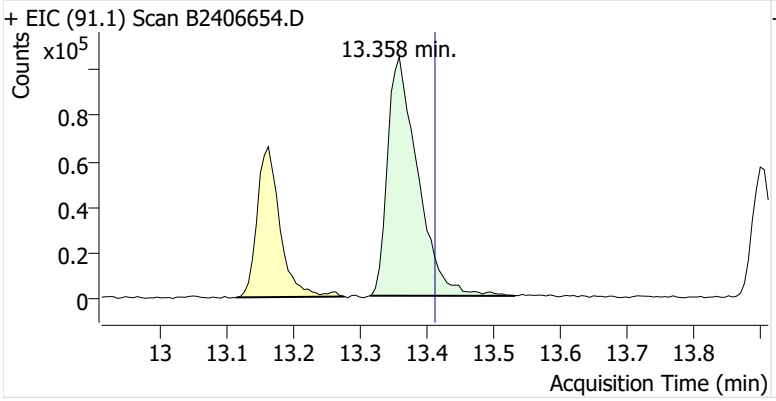


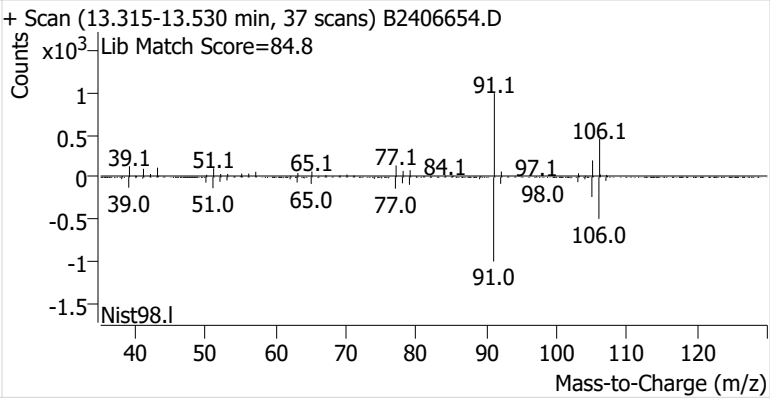
Ethylbenzene



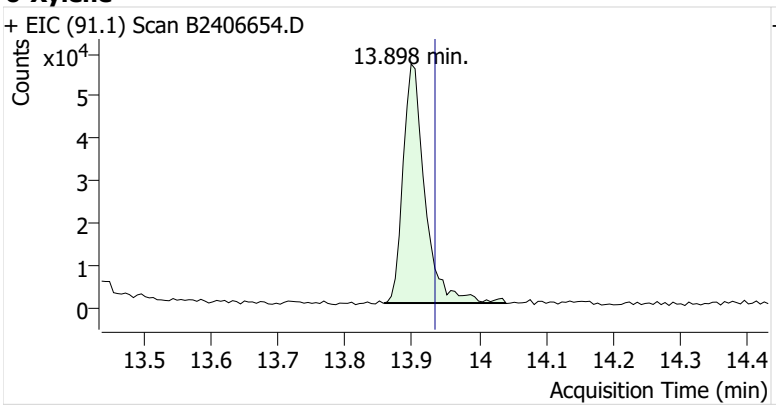


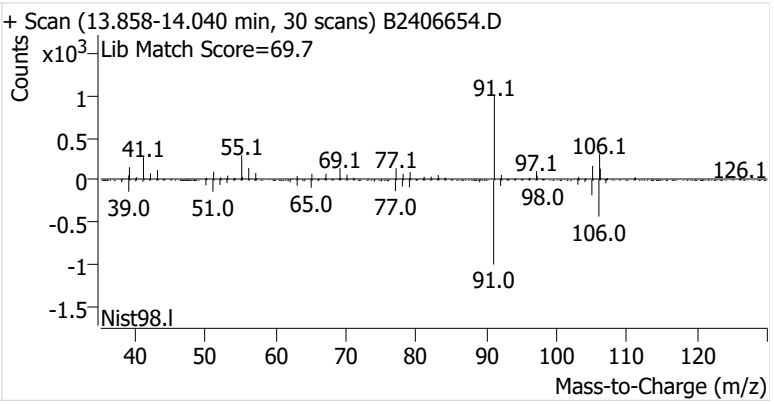
m-/p-Xylenes





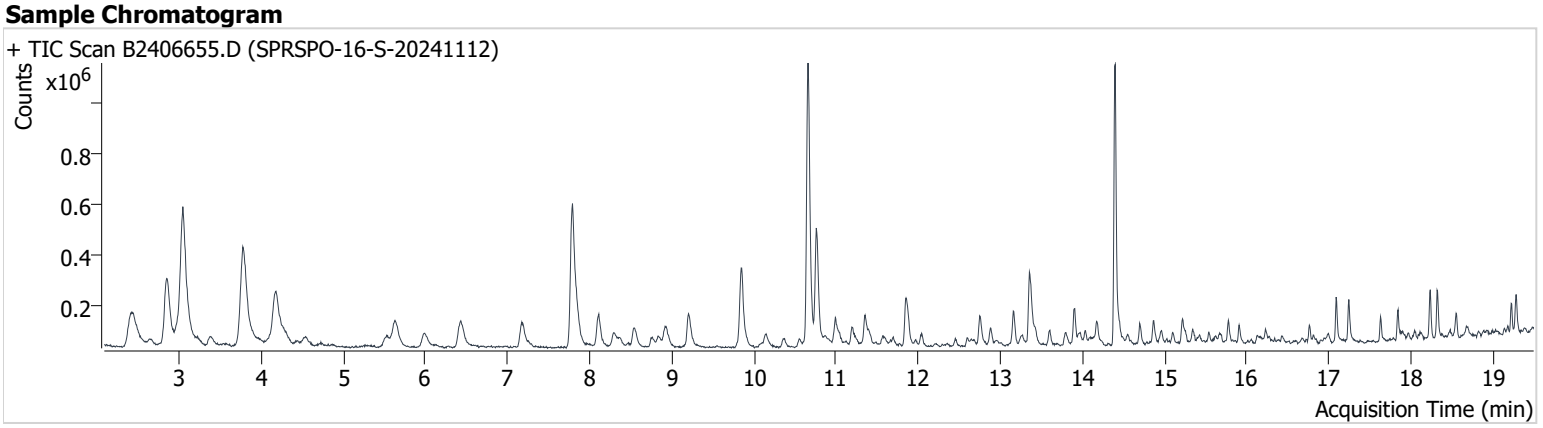
o-Xylene


+ EIC (91.1) Scan B2406654.D
Counts
x10^4
13.898 min.
Acquisition Time (min)


+ Scan (13.858-14.040 min, 30 scans) B2406654.D
Counts
x10^3
Lib Match Score=69.7
Nist98.l
Mass-to-Charge (m/z)

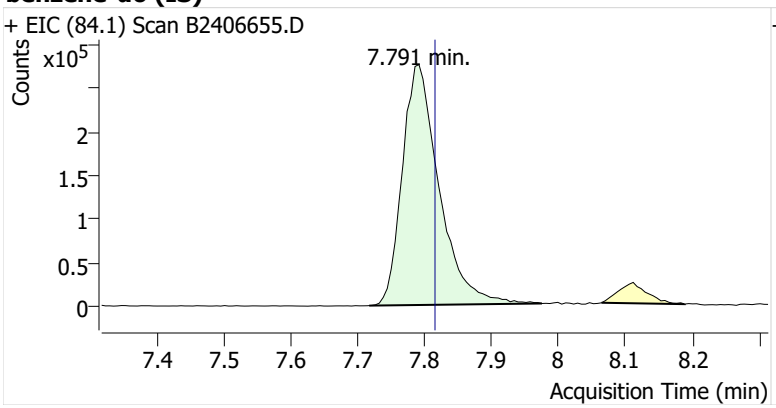
Name	SPRSPO-16-S-20241112
Comment	B45052
Data File	B2406655.D
Acq. Date-Time	12/4/2024 12:51:37 PM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

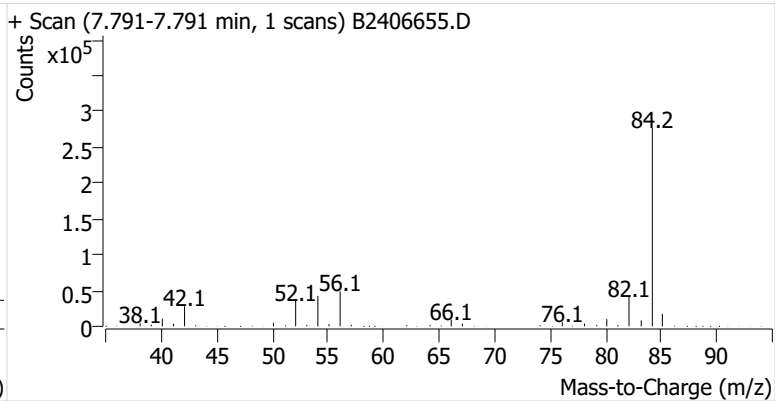
Sample Chromatogram



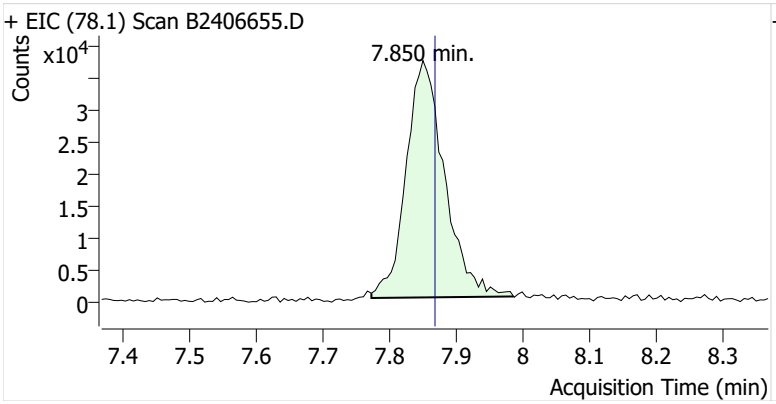
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.791	7.815	1,058,078	
Benzene	benzene-d6 (IS)	7.850	7.868	148,323	
Toluene-d8 (IS)		10.658	10.693	1,205,387	
Toluene	Toluene-d8 (IS)	10.759	10.794	510,678	
Ethylbenzene	Toluene-d8 (IS)	13.156	13.198	132,805	
m-/p-Xylenes	Toluene-d8 (IS)	13.352	13.412	291,137	
o-Xylene	Toluene-d8 (IS)	13.904	13.934	120,073	

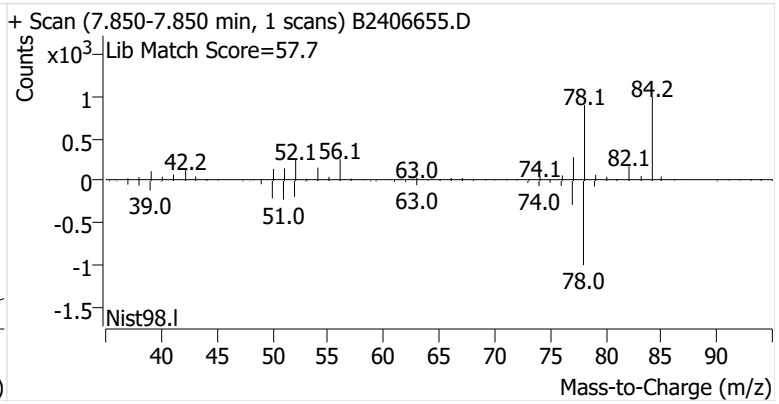
benzene-d6 (IS)



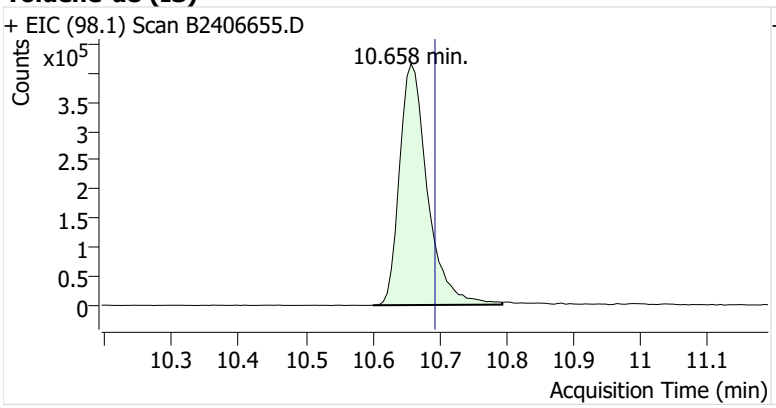


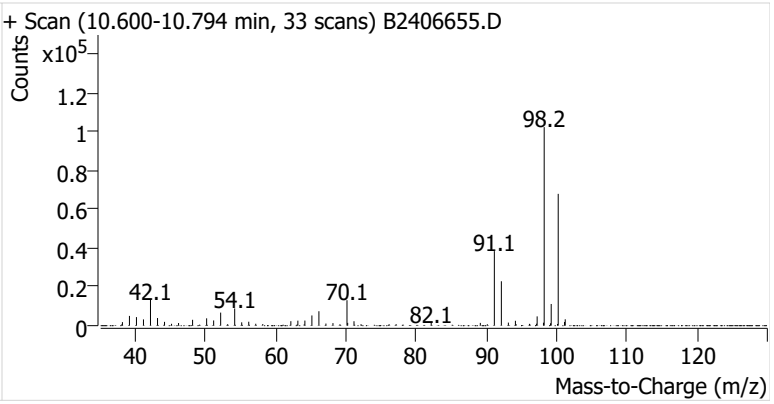
Benzene



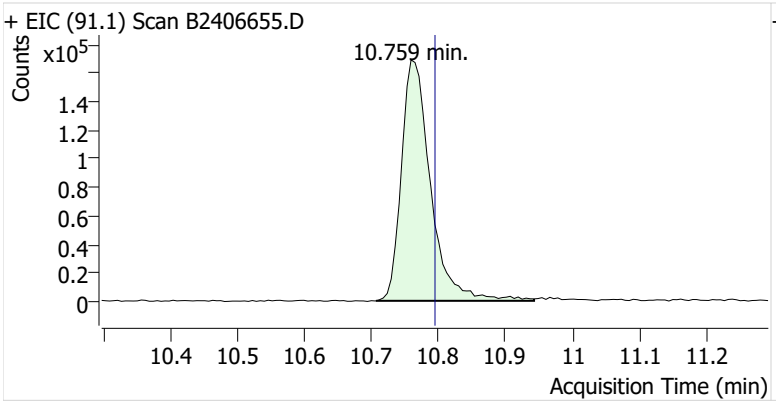


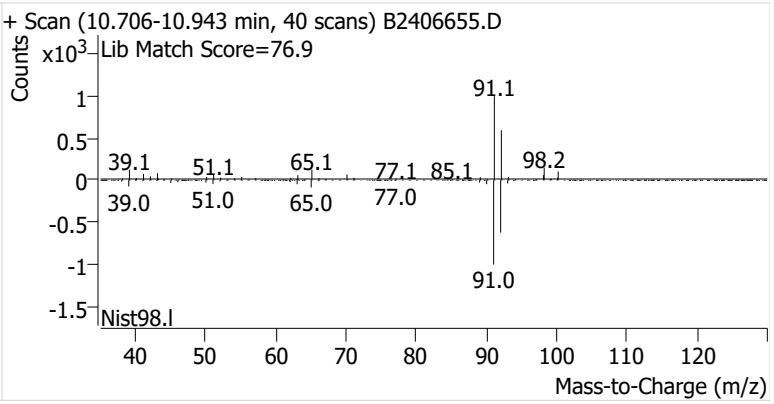
Toluene-d8 (IS)



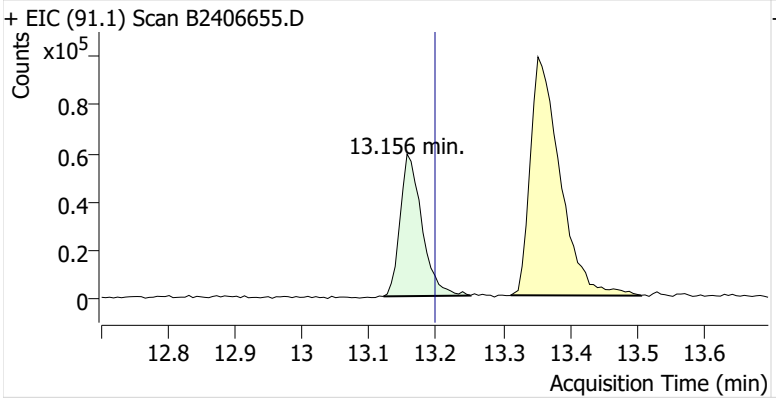


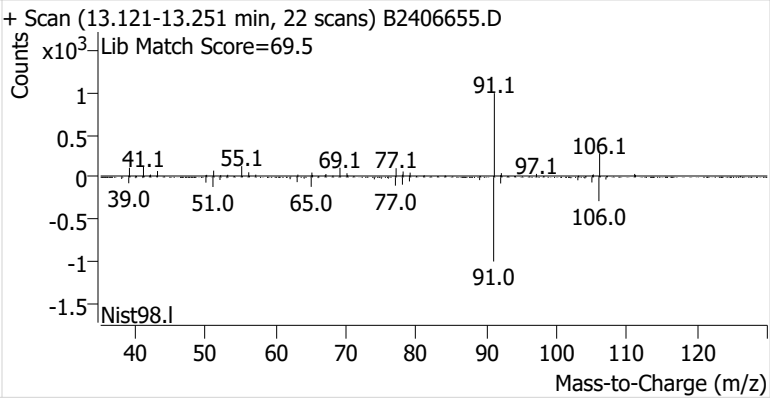
Toluene



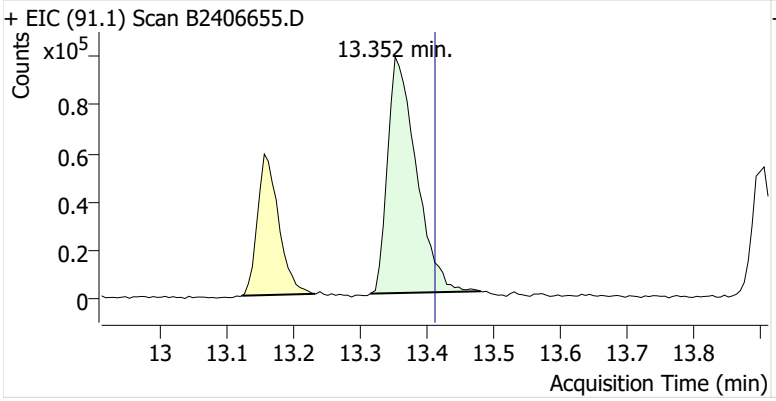


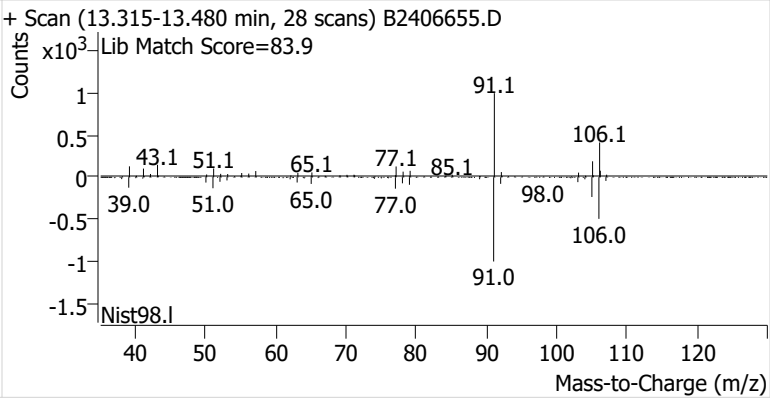
Ethylbenzene



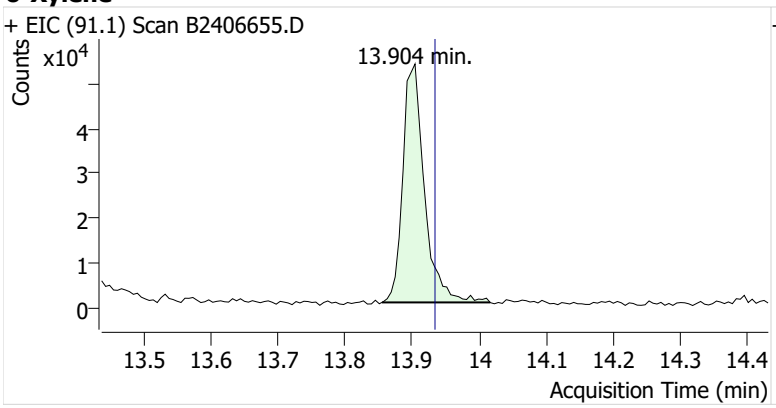


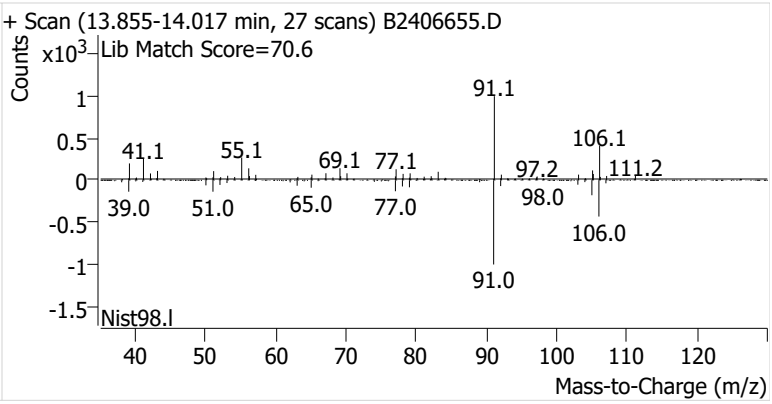
m-/p-Xylenes





o-Xylene


+ EIC (91.1) Scan B2406655.D
Counts
x10^4
13.904 min.
4
3
2
1
0
13.5 13.6 13.7 13.8 13.9 14 14.1 14.2 14.3 14.4
Acquisition Time (min)


+ Scan (13.855-14.017 min, 27 scans) B2406655.D
Counts
x10^3
Lib Match Score=70.6
1
0.5
0
-0.5
-1
-1.5
91.1
41.1
55.1
69.1
77.1
106.1
97.2
111.2
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

Calibration Summary Reports



Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA405-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Benzene Calibration and Blanks

Sample Code	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	Cal	0.940	0.987	0.940	-4.7%	7.7%		Pass	
2024GA405 Method Blank-1	Blank		0.987	0.940			0.91%	Pass	ND
M325B CCV 5	Check	0.970	0.987	0.940	-1.7%		-2.1%	Pass	
M325B CCV 5	Check	0.957	0.987	0.940	-3.0%		-4.4%	Pass	

Ethylbenzene Calibration and Blanks

Sample Code	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	Cal	1.262	1.296	1.262	-2.6%	9.0%		Pass	
2024GA405 Method Blank-1	Blank		1.296	1.262			-2.2%	Pass	ND
M325B CCV 5	Check	1.229	1.296	1.262	-5.2%		-0.019%	Pass	
M325B CCV 5	Check	1.240	1.296	1.262	-4.4%		-2.8%	Pass	

m-/p-Xylenes Calibration and Blanks

Sample Code	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	Cal	0.949	0.897	0.949	5.8%	9.0%		Pass	
2024GA405 Method Blank-1	Blank		0.897	0.949			-2.2%	Pass	ND
M325B CCV 5	Check	0.951	0.897	0.949	6.1%		-0.019%	Pass	
M325B CCV 5	Check	0.961	0.897	0.949	7.2%		-2.8%	Pass	

o-Xylene Calibration and Blanks

Sample Code	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	Cal	1.001	1.019	1.001	-1.7%	9.0%		Pass	
2024GA405 Method Blank-1	Blank		1.019	1.001			-2.2%	Pass	ND
M325B CCV 5	Check	0.996	1.019	1.001	-2.2%		-0.019%	Pass	
M325B CCV 5	Check	1.016	1.019	1.001	-0.23%		-2.8%	Pass	

Toluene Calibration and Blanks

Sample Code	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	Cal	1.053	1.159	1.053	-9.1%	9.0%		Pass	
2024GA405 Method Blank-1	Blank		1.159	1.053			-2.2%	Pass	ND
M325B CCV 5	Check	1.092	1.159	1.053	-5.8%		-0.019%	Pass	
M325B CCV 5	Check	1.074	1.159	1.053	-7.3%		-2.8%	Pass	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA405-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
B101524A_CC233829_BTEX_R2.quantmethod.xml	Benzene	1	B2405433.D	5.25	67834	92.1	1017991	1.169	18%
B101524A_CC233829_BTEX_R2.quantmethod.xml	Benzene	2	B2405434.D	10.49	119788	92.1	1002975	1.048	6.2%
B101524A_CC233829_BTEX_R2.quantmethod.xml	Benzene	3	B2405435.D	20.99	224542	92.1	1027453	0.959	-2.8%
B101524A_CC233829_BTEX_R2.quantmethod.xml	Benzene	4	B2405436.D	41.98	426479	92.1	1001212	0.934	-5.3%
B101524A_CC233829_BTEX_R2.quantmethod.xml	Benzene	5	B2405437.D	104.95	1090357	92.1	1033283	0.926	-6.2%
B101524A_CC233829_BTEX_R2.quantmethod.xml	Benzene	6	B2405438.D	209.90	2255330	92.1	1037385	0.954	-3.4%
B101524A_CC233829_BTEX_R2.quantmethod.xml	Benzene	7	B2405439.D	629.69	6516173	92.1	1038243	0.918	-7.0%
						Avg:	1022649	0.987	
						%RSD:	1.5%	9.3%	
B101524A_CC233829_BTEX_R2.quantmethod.xml	Ethylbenzene	1	B2405433.D	5.39	69407	108.6	1111290	1.258	-3.0%
B101524A_CC233829_BTEX_R2.quantmethod.xml	Ethylbenzene	2	B2405434.D	10.79	148861	108.6	1123086	1.335	3.0%
B101524A_CC233829_BTEX_R2.quantmethod.xml	Ethylbenzene	3	B2405435.D	21.57	285927	108.6	1114502	1.292	-0.35%
B101524A_CC233829_BTEX_R2.quantmethod.xml	Ethylbenzene	4	B2405436.D	43.14	557352	108.6	1103046	1.272	-1.9%
B101524A_CC233829_BTEX_R2.quantmethod.xml	Ethylbenzene	5	B2405437.D	107.86	1465224	108.6	1158242	1.274	-1.7%
B101524A_CC233829_BTEX_R2.quantmethod.xml	Ethylbenzene	6	B2405438.D	215.72	3132137	108.6	1166167	1.352	4.3%
B101524A_CC233829_BTEX_R2.quantmethod.xml	Ethylbenzene	7	B2405439.D	647.17	9229537	108.6	1199921	1.291	-0.41%
						Avg:	1139465	1.296	
						%RSD:	3.2%	2.7%	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA405-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
B101524A_CC233829_BTEX_R2.quantmethod.xml	m-/p-Xylenes	1	B2405433.D	5.43	35940	108.6	1111290	0.647	-28%
B101524A_CC233829_BTEX_R2.quantmethod.xml	m-/p-Xylenes	2	B2405434.D	10.86	100559	108.6	1123086	0.896	-0.11%
B101524A_CC233829_BTEX_R2.quantmethod.xml	m-/p-Xylenes	3	B2405435.D	21.71	229053	108.6	1114502	1.028	15%
B101524A_CC233829_BTEX_R2.quantmethod.xml	m-/p-Xylenes	4	B2405436.D	43.43	383206	108.6	1103046	0.869	-3.1%
B101524A_CC233829_BTEX_R2.quantmethod.xml	m-/p-Xylenes	5	B2405437.D	108.57	1008714	108.6	1158242	0.871	-2.8%
B101524A_CC233829_BTEX_R2.quantmethod.xml	m-/p-Xylenes	6	B2405438.D	217.14	2286065	108.6	1166167	0.981	9.3%
B101524A_CC233829_BTEX_R2.quantmethod.xml	m-/p-Xylenes	7	B2405439.D	651.41	7093172	108.6	1199921	0.986	9.9%
						Avg:	1139465	0.897	
						%RSD:	3.2%	14%	
B101524A_CC233829_BTEX_R2.quantmethod.xml	o-Xylene	1	B2405433.D	5.46	44125	108.6	1111290	0.790	-22%
B101524A_CC233829_BTEX_R2.quantmethod.xml	o-Xylene	2	B2405434.D	10.92	115078	108.6	1123086	1.020	0.093%
B101524A_CC233829_BTEX_R2.quantmethod.xml	o-Xylene	3	B2405435.D	21.83	243713	108.6	1114502	1.088	6.8%
B101524A_CC233829_BTEX_R2.quantmethod.xml	o-Xylene	4	B2405436.D	43.67	464539	108.6	1103046	1.048	2.8%
B101524A_CC233829_BTEX_R2.quantmethod.xml	o-Xylene	5	B2405437.D	109.16	1171419	108.6	1158242	1.006	-1.2%
B101524A_CC233829_BTEX_R2.quantmethod.xml	o-Xylene	6	B2405438.D	218.33	2563847	108.6	1166167	1.094	7.4%
B101524A_CC233829_BTEX_R2.quantmethod.xml	o-Xylene	7	B2405439.D	654.98	7849647	108.6	1199921	1.085	6.5%
						Avg:	1139465	1.019	
						%RSD:	3.2%	10%	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA405-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
B101524A_CC233829_BTEX_R2.quantmethod.xml	Toluene	1	B2405433.D	5.45	72719	108.6	1111290	1.304	13%
B101524A_CC233829_BTEX_R2.quantmethod.xml	Toluene	2	B2405434.D	10.90	135719	108.6	1123086	1.204	3.9%
B101524A_CC233829_BTEX_R2.quantmethod.xml	Toluene	3	B2405435.D	21.80	262769	108.6	1114502	1.175	1.3%
B101524A_CC233829_BTEX_R2.quantmethod.xml	Toluene	4	B2405436.D	43.60	514657	108.6	1103046	1.162	0.28%
B101524A_CC233829_BTEX_R2.quantmethod.xml	Toluene	5	B2405437.D	108.99	1244129	108.6	1158242	1.071	-7.7%
B101524A_CC233829_BTEX_R2.quantmethod.xml	Toluene	6	B2405438.D	217.98	2631364	108.6	1166167	1.124	-3.0%
B101524A_CC233829_BTEX_R2.quantmethod.xml	Toluene	7	B2405439.D	653.93	7759895	108.6	1199921	1.074	-7.3%
						Avg:	1139465	1.159	
						%RSD:	3.2%	7.0%	
B101524A_CC233829_BTEX_R2.quantmethod.xml	Benzene	ICV	B2405440.D	64.23	635831	92.1	1007443	0.905	-8.3%
B101524A_CC233829_BTEX_R2.quantmethod.xml	Ethylbenzene	ICV	B2405440.D	86.24	1135339	108.6	1205392	1.186	-8.5%
B101524A_CC233829_BTEX_R2.quantmethod.xml	m-/p-Xylenes	ICV	B2405440.D	89.77	920735	108.6	1205392	0.924	3.1%
B101524A_CC233829_BTEX_R2.quantmethod.xml	o-Xylene	ICV	B2405440.D	88.36	934049	108.6	1205392	0.953	-6.5%
B101524A_CC233829_BTEX_R2.quantmethod.xml	Toluene	ICV	B2405440.D	76.61	843616	108.6	1205392	0.992	-14%

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ENTHALPY ANALYTICAL

Sprague - South Portland

39 Main St.
South Portland, ME 04106

Sampling Event 10
PROJ-027968

Analytical Report
(2024GA406)

EPA Method 325B
Benzene, Toluene, Ethylbenzene, m-/p-Xylenes, o-Xylene

Report Submitted By:
Montrose Air Quality Services LLC – Pine Brook, NJ

Enthalpy Analytical, LLC
Phone: (919) 850 - 4392 / Fax: (919) 850 - 9012 / www.enthalpy.com
800-1 Capitola Drive, Durham, NC 27713

I certify that to the best of my knowledge all analytical data presented in this report:

- Have been checked for completeness
- Are accurate, error-free, and legible
- Have been conducted in accordance with approved protocol, and that all deviations and analytical problems are summarized in the appropriate narrative(s)

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QA Review by Conor Toomey, QA Associate I

Report Issued: 12/26/2024

ENTHALPY ANALYTICAL

Summary of Results

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA406-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Summary

Sample Code	Tube ID	Benzene (ug/m³)	Flag	Ethylbenzene (ug/m³)	Flag	m-/p-Xylenes (ug/m³)	Flag	o-Xylene (ug/m³)	Flag	Toluene (ug/m³)	Flag
SPRSPO-1-S-20241126	C33287	1.68		1.88	Pc	5.05		1.77		5.52	
SPRSPO-2-S-20241126	B33066	1.01		0.706	Pc	1.61		0.620		3.30	
SPRSPO-3-S-20241126	C43375	0.898		0.434	J,Pc	1.28		0.530	J	2.70	
SPRSPO-4-S-20241126	B46854	1.04		0.676	Pc	1.74		0.703		3.68	
SPRSPO-5-S-20241126	B21452	0.850		0.473	J,Pc	1.29		0.478	J	3.04	
SPRSPO-5-D-20241126	C24126	0.790		0.338	J,Pc	0.975		0.357	J	2.65	
SPRSPO-5-B-20241126	B34454		ND		ND,Pc		ND		ND		ND
SPRSPO-6-S-20241126	B12102	0.846		0.470	J,Pc	1.19		0.476	J	2.40	
SPRSPO-7-S-20241126	B52942	0.777		0.414	J,Pc	1.07		0.396	J	2.11	
SPRSPO-8-S-20241126	C20478	0.702			ND,Pc	0.653		0.280	J	1.33	
SPRSPO-9-S-20241126	B42696	0.749		0.396	J,Pc	0.947		0.323	J	1.97	
SPRSPO-10-S-20241126	B21063	0.682		0.362	J,Pc	0.663		0.311	J	1.35	
SPRSPO-11-S-20241126	C16081	0.736		0.427	J,Pc	1.04		0.439	J	1.83	
SPRSPO-12-S-20241126	C43209	0.773		0.539	J,Pc	1.53		0.589		2.43	
SPRSPO-13-S-20241126	B18893	0.868		0.663	Pc	1.56		0.590		2.95	
SPRSPO-13-D-20241126	B17520	0.864		0.590	Pc	1.41		0.491	J	2.76	
SPRSPO-13-B-20241126	B30705		ND		ND,Pc		ND		ND		ND
SPRSPO-14-S-20241126	C43289	0.906		0.777	Pc	2.13		0.817		3.08	
SPRSPO-15-S-20241126	B15456	0.959		0.626	Pc	1.70		0.644		2.87	
SPRSPO-16-S-20241126	B46083	0.974		0.682	Pc	1.76		0.667		3.16	

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
ND: The analyte was not present above the Method Detection Limit
Pc: Field duplicate(s) exceed 30%RPD. Concentrations of both samples in duplicate are near the reporting limit

Results

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA406-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Benzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags
SPRSPO-1-S-20241126	C33287	1.68	0.525	22.0	31.6	0.641	20,425	0.191	0.384	0.0598	0.120	
SPRSPO-2-S-20241126	B33066	1.01	0.316	13.2	31.6	0.641	20,425	0.191	0.384	0.0598	0.120	
SPRSPO-3-S-20241126	C43375	0.898	0.281	11.8	31.6	0.641	20,425	0.191	0.384	0.0598	0.120	
SPRSPO-4-S-20241126	B46854	1.04	0.325	13.6	31.6	0.641	20,425	0.191	0.384	0.0598	0.120	
SPRSPO-5-S-20241126	B21452	0.850	0.266	11.1	31.6	0.641	20,430	0.191	0.384	0.0598	0.120	
SPRSPO-5-D-20241126	C24126	0.790	0.248	10.3	31.6	0.641	20,430	0.191	0.384	0.0598	0.120	
SPRSPO-5-B-20241126	B34454				31.6	0.641	20,430	0.191	0.384	0.0598	0.120	ND
SPRSPO-6-S-20241126	B12102	0.846	0.265	11.1	31.6	0.641	20,430	0.191	0.384	0.0598	0.120	
SPRSPO-7-S-20241126	B52942	0.777	0.243	10.2	31.6	0.641	20,430	0.191	0.384	0.0598	0.120	
SPRSPO-8-S-20241126	C20478	0.702	0.220	9.19	31.6	0.641	20,430	0.191	0.384	0.0598	0.120	
SPRSPO-9-S-20241126	B42696	0.749	0.235	9.81	31.6	0.641	20,430	0.191	0.384	0.0598	0.120	
SPRSPO-10-S-20241126	B21063	0.682	0.214	8.94	31.6	0.641	20,430	0.191	0.384	0.0598	0.120	
SPRSPO-11-S-20241126	C16081	0.736	0.230	9.64	31.6	0.641	20,430	0.191	0.384	0.0598	0.120	
SPRSPO-12-S-20241126	C43209	0.773	0.242	10.1	31.6	0.641	20,430	0.191	0.384	0.0598	0.120	
SPRSPO-13-S-20241126	B18893	0.868	0.272	11.4	31.6	0.641	20,430	0.191	0.384	0.0598	0.120	
SPRSPO-13-D-20241126	B17520	0.864	0.270	11.3	31.6	0.641	20,430	0.191	0.384	0.0598	0.120	
SPRSPO-13-B-20241126	B30705				31.6	0.641	20,430	0.191	0.384	0.0598	0.120	ND
SPRSPO-14-S-20241126	C43289	0.906	0.284	11.9	31.5	0.641	20,430	0.191	0.384	0.0598	0.120	
SPRSPO-15-S-20241126	B15456	0.959	0.300	12.6	31.5	0.641	20,430	0.191	0.384	0.0598	0.120	
SPRSPO-16-S-20241126	B46083	0.974	0.305	12.8	31.5	0.641	20,430	0.191	0.384	0.0598	0.120	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA406-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Ethylbenzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags
SPRSPO-1-S-20241126	C33287	1.88	0.433	16.9	31.6	0.440	20,425	0.278	0.582	0.0641	0.134	Pc
SPRSPO-2-S-20241126	B33066	0.706	0.163	6.34	31.6	0.440	20,425	0.278	0.582	0.0641	0.134	Pc
SPRSPO-3-S-20241126	C43375	0.434	0.100	3.90	31.6	0.440	20,425	0.278	0.582	0.0641	0.134	J,Pc
SPRSPO-4-S-20241126	B46854	0.676	0.156	6.08	31.6	0.440	20,425	0.278	0.582	0.0641	0.134	Pc
SPRSPO-5-S-20241126	B21452	0.473	0.109	4.25	31.6	0.440	20,430	0.278	0.581	0.0641	0.134	J,Pc
SPRSPO-5-D-20241126	C24126	0.338	0.0780	3.04	31.6	0.440	20,430	0.278	0.581	0.0641	0.134	J,Pc
SPRSPO-5-B-20241126	B34454				31.6	0.440	20,430	0.278	0.581	0.0641	0.134	ND,Pc
SPRSPO-6-S-20241126	B12102	0.470	0.108	4.23	31.6	0.440	20,430	0.278	0.581	0.0641	0.134	J,Pc
SPRSPO-7-S-20241126	B52942	0.414	0.0953	3.72	31.6	0.440	20,430	0.278	0.581	0.0641	0.134	J,Pc
SPRSPO-8-S-20241126	C20478				31.6	0.440	20,430	0.278	0.581	0.0641	0.134	ND,Pc
SPRSPO-9-S-20241126	B42696	0.396	0.0911	3.56	31.6	0.440	20,430	0.278	0.581	0.0641	0.134	J,Pc
SPRSPO-10-S-20241126	B21063	0.362	0.0835	3.26	31.6	0.440	20,430	0.278	0.581	0.0641	0.134	J,Pc
SPRSPO-11-S-20241126	C16081	0.427	0.0983	3.84	31.6	0.440	20,430	0.278	0.581	0.0641	0.134	J,Pc
SPRSPO-12-S-20241126	C43209	0.539	0.124	4.85	31.6	0.440	20,430	0.278	0.581	0.0641	0.134	J,Pc
SPRSPO-13-S-20241126	B18893	0.663	0.153	5.97	31.6	0.440	20,430	0.278	0.581	0.0641	0.134	Pc
SPRSPO-13-D-20241126	B17520	0.590	0.136	5.30	31.6	0.440	20,430	0.278	0.581	0.0641	0.134	Pc
SPRSPO-13-B-20241126	B30705				31.6	0.440	20,430	0.278	0.581	0.0641	0.134	ND,Pc
SPRSPO-14-S-20241126	C43289	0.777	0.179	6.98	31.5	0.440	20,430	0.278	0.581	0.0641	0.134	Pc
SPRSPO-15-S-20241126	B15456	0.626	0.144	5.63	31.5	0.440	20,430	0.278	0.581	0.0641	0.134	Pc
SPRSPO-16-S-20241126	B46083	0.682	0.157	6.13	31.5	0.440	20,430	0.278	0.581	0.0641	0.134	Pc

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA406-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags
SPRSPO-1-S-20241126	C33287	5.05	1.16	45.4	31.6	0.440	20,425	0.278	0.549	0.0641	0.127	
SPRSPO-2-S-20241126	B33066	1.61	0.371	14.5	31.6	0.440	20,425	0.278	0.549	0.0641	0.127	
SPRSPO-3-S-20241126	C43375	1.28	0.294	11.5	31.6	0.440	20,425	0.278	0.549	0.0641	0.127	
SPRSPO-4-S-20241126	B46854	1.74	0.402	15.7	31.6	0.440	20,425	0.278	0.549	0.0641	0.127	
SPRSPO-5-S-20241126	B21452	1.29	0.297	11.6	31.6	0.440	20,430	0.278	0.549	0.0641	0.127	
SPRSPO-5-D-20241126	C24126	0.975	0.225	8.77	31.6	0.440	20,430	0.278	0.549	0.0641	0.127	
SPRSPO-5-B-20241126	B34454				31.6	0.440	20,430	0.278	0.549	0.0641	0.127	ND
SPRSPO-6-S-20241126	B12102	1.19	0.274	10.7	31.6	0.440	20,430	0.278	0.549	0.0641	0.127	
SPRSPO-7-S-20241126	B52942	1.07	0.246	9.59	31.6	0.440	20,430	0.278	0.549	0.0641	0.127	
SPRSPO-8-S-20241126	C20478	0.653	0.150	5.87	31.6	0.440	20,430	0.278	0.549	0.0641	0.127	
SPRSPO-9-S-20241126	B42696	0.947	0.218	8.51	31.6	0.440	20,430	0.278	0.549	0.0641	0.127	
SPRSPO-10-S-20241126	B21063	0.663	0.153	5.97	31.6	0.440	20,430	0.278	0.549	0.0641	0.127	
SPRSPO-11-S-20241126	C16081	1.04	0.241	9.39	31.6	0.440	20,430	0.278	0.549	0.0641	0.127	
SPRSPO-12-S-20241126	C43209	1.53	0.353	13.8	31.6	0.440	20,430	0.278	0.549	0.0641	0.127	
SPRSPO-13-S-20241126	B18893	1.56	0.360	14.0	31.6	0.440	20,430	0.278	0.549	0.0641	0.127	
SPRSPO-13-D-20241126	B17520	1.41	0.325	12.7	31.6	0.440	20,430	0.278	0.549	0.0641	0.127	
SPRSPO-13-B-20241126	B30705				31.6	0.440	20,430	0.278	0.549	0.0641	0.127	ND
SPRSPO-14-S-20241126	C43289	2.13	0.490	19.1	31.5	0.440	20,430	0.278	0.549	0.0641	0.127	
SPRSPO-15-S-20241126	B15456	1.70	0.392	15.3	31.5	0.440	20,430	0.278	0.549	0.0641	0.127	
SPRSPO-16-S-20241126	B46083	1.76	0.407	15.9	31.5	0.440	20,430	0.278	0.549	0.0641	0.127	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA406-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

o-Xylene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags
SPRSPO-1-S-20241126	C33287	1.77	0.408	15.9	31.6	0.440	20,425	0.278	0.573	0.0641	0.132	
SPRSPO-2-S-20241126	B33066	0.620	0.143	5.57	31.6	0.440	20,425	0.278	0.573	0.0641	0.132	
SPRSPO-3-S-20241126	C43375	0.530	0.122	4.76	31.6	0.440	20,425	0.278	0.573	0.0641	0.132	J
SPRSPO-4-S-20241126	B46854	0.703	0.162	6.32	31.6	0.440	20,425	0.278	0.573	0.0641	0.132	
SPRSPO-5-S-20241126	B21452	0.478	0.110	4.30	31.6	0.440	20,430	0.278	0.573	0.0641	0.132	J
SPRSPO-5-D-20241126	C24126	0.357	0.0822	3.21	31.6	0.440	20,430	0.278	0.573	0.0641	0.132	J
SPRSPO-5-B-20241126	B34454				31.6	0.440	20,430	0.278	0.573	0.0641	0.132	ND
SPRSPO-6-S-20241126	B12102	0.476	0.110	4.28	31.6	0.440	20,430	0.278	0.573	0.0641	0.132	J
SPRSPO-7-S-20241126	B52942	0.396	0.0912	3.56	31.6	0.440	20,430	0.278	0.573	0.0641	0.132	J
SPRSPO-8-S-20241126	C20478	0.280	0.0645	2.52	31.6	0.440	20,430	0.278	0.573	0.0641	0.132	J
SPRSPO-9-S-20241126	B42696	0.323	0.0745	2.91	31.6	0.440	20,430	0.278	0.573	0.0641	0.132	J
SPRSPO-10-S-20241126	B21063	0.311	0.0717	2.80	31.6	0.440	20,430	0.278	0.573	0.0641	0.132	J
SPRSPO-11-S-20241126	C16081	0.439	0.101	3.94	31.6	0.440	20,430	0.278	0.573	0.0641	0.132	J
SPRSPO-12-S-20241126	C43209	0.589	0.136	5.29	31.6	0.440	20,430	0.278	0.573	0.0641	0.132	
SPRSPO-13-S-20241126	B18893	0.590	0.136	5.30	31.6	0.440	20,430	0.278	0.573	0.0641	0.132	
SPRSPO-13-D-20241126	B17520	0.491	0.113	4.41	31.6	0.440	20,430	0.278	0.573	0.0641	0.132	J
SPRSPO-13-B-20241126	B30705				31.6	0.440	20,430	0.278	0.573	0.0641	0.132	ND
SPRSPO-14-S-20241126	C43289	0.817	0.188	7.34	31.5	0.440	20,430	0.278	0.573	0.0641	0.132	
SPRSPO-15-S-20241126	B15456	0.644	0.148	5.79	31.5	0.440	20,430	0.278	0.573	0.0641	0.132	
SPRSPO-16-S-20241126	B46083	0.667	0.154	6.00	31.5	0.440	20,430	0.278	0.573	0.0641	0.132	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA406-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Toluene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags
SPRSPO-1-S-20241126	C33287	5.52	1.47	56.1	31.6	0.498	20,425	0.246	0.535	0.0653	0.142	
SPRSPO-2-S-20241126	B33066	3.30	0.877	33.5	31.6	0.498	20,425	0.246	0.535	0.0653	0.142	
SPRSPO-3-S-20241126	C43375	2.70	0.718	27.5	31.6	0.498	20,425	0.246	0.535	0.0653	0.142	
SPRSPO-4-S-20241126	B46854	3.68	0.978	37.4	31.6	0.498	20,425	0.246	0.535	0.0653	0.142	
SPRSPO-5-S-20241126	B21452	3.04	0.806	30.9	31.6	0.498	20,430	0.246	0.535	0.0653	0.142	
SPRSPO-5-D-20241126	C24126	2.65	0.704	26.9	31.6	0.498	20,430	0.246	0.535	0.0653	0.142	
SPRSPO-5-B-20241126	B34454				31.6	0.498	20,430	0.246	0.535	0.0653	0.142	ND
SPRSPO-6-S-20241126	B12102	2.40	0.637	24.4	31.6	0.498	20,430	0.246	0.535	0.0653	0.142	
SPRSPO-7-S-20241126	B52942	2.11	0.560	21.4	31.6	0.498	20,430	0.246	0.535	0.0653	0.142	
SPRSPO-8-S-20241126	C20478	1.33	0.352	13.5	31.6	0.498	20,430	0.246	0.535	0.0653	0.142	
SPRSPO-9-S-20241126	B42696	1.97	0.524	20.1	31.6	0.497	20,430	0.246	0.535	0.0653	0.142	
SPRSPO-10-S-20241126	B21063	1.35	0.359	13.7	31.6	0.497	20,430	0.246	0.535	0.0653	0.142	
SPRSPO-11-S-20241126	C16081	1.83	0.486	18.6	31.6	0.497	20,430	0.246	0.535	0.0653	0.142	
SPRSPO-12-S-20241126	C43209	2.43	0.646	24.7	31.6	0.497	20,430	0.246	0.535	0.0653	0.142	
SPRSPO-13-S-20241126	B18893	2.95	0.783	30.0	31.6	0.497	20,430	0.246	0.535	0.0653	0.142	
SPRSPO-13-D-20241126	B17520	2.76	0.733	28.1	31.6	0.497	20,430	0.246	0.535	0.0653	0.142	
SPRSPO-13-B-20241126	B30705				31.6	0.497	20,430	0.246	0.535	0.0653	0.142	ND
SPRSPO-14-S-20241126	C43289	3.08	0.819	31.3	31.5	0.497	20,430	0.246	0.535	0.0653	0.142	
SPRSPO-15-S-20241126	B15456	2.87	0.762	29.2	31.5	0.497	20,430	0.246	0.535	0.0653	0.142	
SPRSPO-16-S-20241126	B46083	3.16	0.839	32.1	31.5	0.497	20,430	0.246	0.535	0.0653	0.142	

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
ND: The analyte was not present above the Method Detection Limit
Pc: Field duplicate(s) exceed 30%RPD. Concentrations of both samples in duplicate are near the reporting limit

QC

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA406-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

QC Samples

Field Sample Type	Sample Code	Benzene		Ethylbenzene		m-/p-Xylenes		o-Xylene		Toluene	
Blanks (ug/m³)	SPRSPO-5-B-20241126	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
	SPRSPO-13-B-20241126	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	SPRSPO-5-D-20241126	7.2%	Pass	33%	Pc	28%	Pass	29%	Pass	14%	Pass
	SPRSPO-13-D-20241126	0.55%	Pass	12%	Pass	10%	Pass	18%	Pass	6.6%	Pass

Narrative Summary

Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Site	Sprague - South Portland
Project	PROJ-027968
Report #	2024GA406

Custody	Enthalpy Analytical, LLC received the sample tubes on 12/13/24. The samples were received in good condition at a temperature of 18.9 ºC. Prior to, during, and after analysis, the samples were kept under lock with access only to authorized personnel by Enthalpy Analytical, LLC.
Analysis	The samples were analyzed for Benzene, Toluene, Ethylbenzene, o-Xylene, and m-/p-Xylenes using EPA Method 325B – Volatile Organic Compounds from Fugitive and Area Sources by Thermal Desorption and GC/MS. A copy of the acquisition method (M325B-TD35.M) is not included in this report but may be available upon request.
Calibration	The daily BFB check failed to meet method criteria for the relative response of m/z 175. Because m/z 175 is not near the tuning region of the quant ion for the analytes and the continuing calibration checks met the 30% difference criteria, the deviation is not expected to have an effect on the data. All other BFB criteria have been met for this analysis. The initial calibration met 30% RSD criteria. The initial calibration verification met 30% recovery criteria. The continuing calibration verifications met 30% difference criteria. The initial and continuing calibration raw data are not included in this report but are available upon request.
Quality Control Notes	All quality control criteria required by the method and/or the laboratory SOP have been met unless noted otherwise below. One of the primary samples SPRSPO-5-S-20241126 (tube ID B21452) and its corresponding duplicate SPRSPO-5-D-20241126 (tube ID C24126) failed to meet the 30% difference criterion specified by the method for ethylbenzene. However, the concentrations in both the sample and the duplicate were less than two times the reporting limit of the instrument's calibration curve. Therefore, the percent difference observed may not suggest the data set has been negatively affected for those analytes. All samples in the data set have been flagged "Pc" for ethylbenzene only to denote these failures.
Reporting Notes	The samples may have been purged to remove known or suspected moisture. If purging occurred, a CCV and a Method Blank will have been purged alongside the samples. The laboratory maintains documentation of samples that are purged.

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Enthalpy Analytical Narrative Summary
(continued)

As specified in EPA Method 325B, the response factor of the daily continuing calibration standard was used to quantitate all field samples and blanks.

All samples were reported as amount in ng catch, and concentration in µg/m3 and ppbv.

The results presented in this report are representative of the samples as provided to the laboratory.

These analyses met the requirements of the TNI Standard. Any deviations from the requirements of the reference method or TNI Standard have been stated above.

Sample Custody

2024GA406

ENTHALPY ANALYTICAL

EPA Method 325 A/B Field Test Data Sheet and Chain of Custody Record

Page #1 of #3

☐ Standard Turn Around Time (10 business days)

☐ Rush Turn Around Time

• All TATs Subject to Approval by Enthalpy Analytical, Inc.

• Unless otherwise specified, sample tubes will be conditioned for re-use 3 business days after submission of results

Site Name:	Sprague Energy South Portland Terminal	**Client Name:**	Montrose Air	**PO#:**	
Site Address:	39 Main Street	**Project Number:**	PROJ - 027968	**Sample Event #**	
City:	South Portland	**Project Manager:**	Haig Brochu	**Sorbent:**	
State	Maine	**Email Address:**	haigbrochu@Montrose-env.com		
Zip:	04106	**Telephone #:**	207-441-0025		

Location	Sample ID (Tube ID)	Sample, Blank or Duplicate	Start Date	Start Time	Stop Date	Stop Time	Deployed/ Collected by	Ave. Pressure (inHg)	Avg. Ambient Temp. (°F)
1	C33287	S	11/26/24	9:10 AM	12/10/24	1:35 PM	HFB/HFB		
2	B33066	S	11/26/24	9:15 AM	12/10/24	1:40 PM	HFB/HFB		
3	C43375	S	11/26/24	9:20 AM	12/10/24	1:45 PM	HFB/HFB		
4	B46854	S	11/26/24	9:25 AM	12/10/24	1:50 PM	HFB/HFB		
5	B21452	S	11/26/24	9:30 AM	12/10/24	2:00 PM	HFB/HFB		
5	C24126	D	11/26/24	9:30 AM	12/10/24	2:00 PM	HFB/HFB		
5	B34454	B	11/26/24	9:30 AM	12/10/24	2:00 PM	HFB/HFB		
6	B12102	S	11/26/24	9:40 AM	12/10/24	2:10 PM	HFB/HFB		

Relinquished By (printed):	Relinquished By (signature):	Relinquished Date:	Relinquished Time:
Haig Brochu	Haig Brochu	12/10/2024	16:00
Recieved By (printed):	**Recieved By (signature):**	**Receipt Date:**	**Receipt Time:**
Sabrina Williams	Sabrina Williams	12/13/24	9:30 AM
Sample Condition Upon Receipt:	**Compound List:**	**Custody Seal intact? Y/N:**	**Delivery tracking #**
Good		Y	
Ice Temp:	**Blank Temp:** 18.9	Fluke 7A	**Add Custody Seal # below:** 24H13302

Comments:

800-1 Capitola Drive • Durham, NC 27713 • (919) 850-4392 • FAX (919) 850-9012 • www.enthalpy.com

2024GA406

ENTHALPY ANALYTICAL

EPA Method 325 A/B Field Test Data Sheet and Chain of Custody Record

Page # 2 of # 3

☐ Standard Turn Around Time (10 business days)

☐ Rush Turn Around Time

• All TATs Subject to Approval by Enthalpy Analytical, Inc.

• Unless otherwise specified, sample tubes will be conditioned for re-use 3 business days after submission of results

Site Name:	Sprague Energy South Portland Terminal	**Client Name:**	Montrose Air	**PO#:**	
Site Address:	39 Main Street	**Project Number:**	PROJ - 027968	**Sample Event #**	
City:	South Portland	**Project Manager:**	Haig Brochu	**Sorbent:**	
State	Maine	**Email Address:**	haigbrochu@Montrose-env.com		
Zip:	04106	**Telephone #:**	207-441-0025		

Location	Sample ID (Tube ID)	Sample, Blank or Duplicate	Start Date	Start Time	Stop Date	Stop Time	Deployed/ Collected by	Ave. Pressure (inHg)	Avg. Ambient Temp. (°F)
7	B52942	S	11/26/24	9:45 AM	12/10/24	2:15 PM	HFB/HFB		
8	C20478	S	11/26/24	9:50 AM	12/10/24	2:20 PM	HFB/HFB		
9	B42696	S	11/26/24	9:55 AM	12/10/24	2:25 PM	HFB/HFB		
10	B21063	S	11/26/24	10:00 AM	12/10/24	2:30 PM	HFB/HFB		
11	C16081	S	11/26/24	10:05 AM	12/10/24	2:35 PM	HFB/HFB		
12	C43209	S	11/26/24	10:10 AM	12/10/24	2:40 PM	HFB/HFB		
13	B18893	S	11/26/24	10:15 AM	12/10/24	2:45 PM	HFB/HFB		
13	B17520	D	11/26/24	10:15 AM	12/10/24	2:45 PM	HFB/HFB		

Relinquished By (printed):	Relinquished By (signature):		Relinquished Time:
Haig Brochu	Haig Brochu	12/10/2024	16:00
Recieved By (printed):	**Recieved By (signature):**	**Receipt Date:**	**Receipt Time:**
Sabrina Williams	Sabrina Williams	12/13/24	9:30 AM

Sample Condition Upon Receipt:			Compound List:	Custody Seal intact? Y/N:	Delivery tracking #
Good				Y	
Ice Temp:	**Blank Temp:**	FLUKE 7A		**Add Custody Seal # below:**	
	18.9			24H13302	

Comments:

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2024GA406

ENTHALPY ANALYTICAL

EPA Method 325 A/B Field Test Data Sheet and Chain of Custody Record

Page # 3 of # 3

☐ Standard Turn Around Time (10 business days)

☐ Rush Turn Around Time

• All TATs Subject to Approval by Enthalpy Analytical, Inc.

• Unless otherwise specified, sample tubes will be conditioned for re-use 3 business days after submission of results

Site Name:	Sprague Energy South Portland Terminal	**Client Name:**	Montrose Air	**PO#:**	
Site Address:	39 Main Street	**Project Number:**	PROJ - 027968	**Sample Event #**	
City:	South Portland	**Project Manager:**	Haig Brochu	**Sorbent:**	
State	Maine	**Email Address:**	haigbrochu@Montrose-env.com		
Zip:	04106	**Telephone #:**	207-441-0025		

Location	Sample ID (Tube ID)	Sample, Blank or Duplicate	Start Date	Start Time	Stop Date	Stop Time	Deployed/ Collected by	Ave. Pressure (inHg)	Avg. Ambient Temp. (°F)
13	B30705	B	11/26/24	10:15 AM	12/10/24	2:45 PM	HFB/HFB		
14	C43289	S	11/26/24	10:25 AM	12/10/24	2:55 PM	HFB/HFB		
15	B15456	S	11/26/24	10:30 AM	12/10/24	3:00 PM	HFB/HFB		
16	B46083	S	11/26/24	10:35 AM	12/10/24	3:05 PM	HFB/HFB		
							/		
							/		
							/		
							/		

Relinquished By (printed):	Relinquished By (signature):	Relinquished Date:	Relinquished Time:
Haig Brochu	Haig Brochu	12/10/2024	16:00
Recieved By (printed):	**Recieved By (signature):**	**Receipt Date:**	**Receipt Time:**
Sabrina Williams	Sabrina Williams	12/13/24	9:30 AM

Sample Condition Upon Receipt:			Compound List:	Custody Seal intact? Y/N:	Delivery tracking #
Good				Y	
Ice Temp:	Blank Temp: 18.9	Flume7A		Add Custody Seal # below: 24H13302	

Comments:

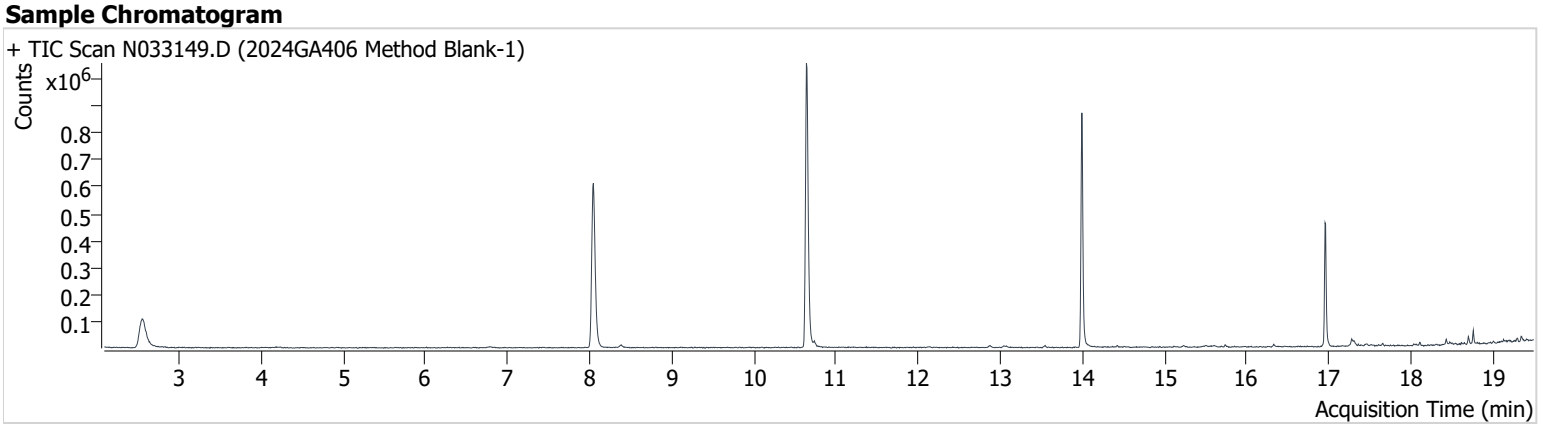
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Sample Chromatograms

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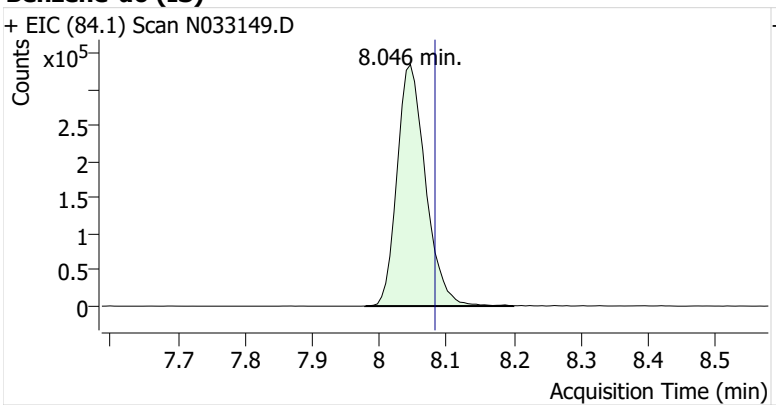
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Acq. Date-Time	12/13/2024 4:28:31 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

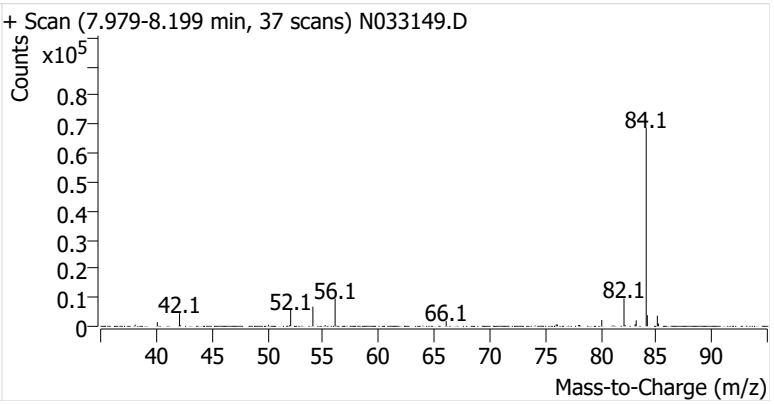
Sample Chromatogram



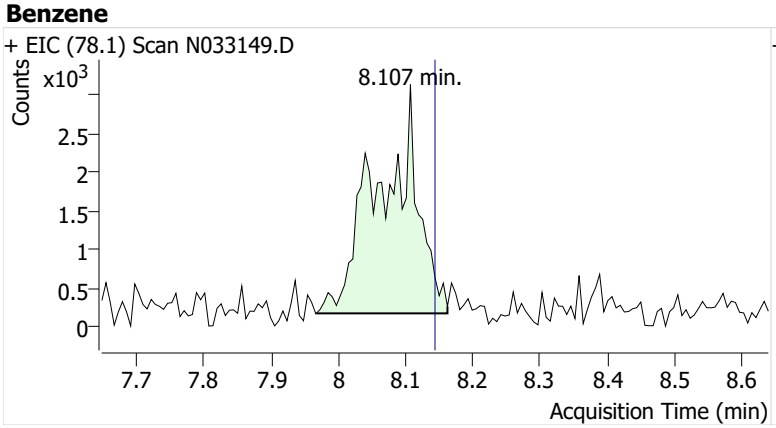
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.046	8.083	985,264	
Benzene	Benzene-d6 (IS)	8.107	8.144	12,310	
Toluene-d8 (IS)		10.640	10.689	951,474	
Toluene	Toluene-d8 (IS)	10.738	10.781	13,769	
Ethylbenzene	Toluene-d8 (IS)	12.867	12.922	6,500	
m-/p-Xylenes	Toluene-d8 (IS)	13.044	13.118	6,724	
o-Xylene	Toluene-d8 (IS)	13.540	13.595	4,332	

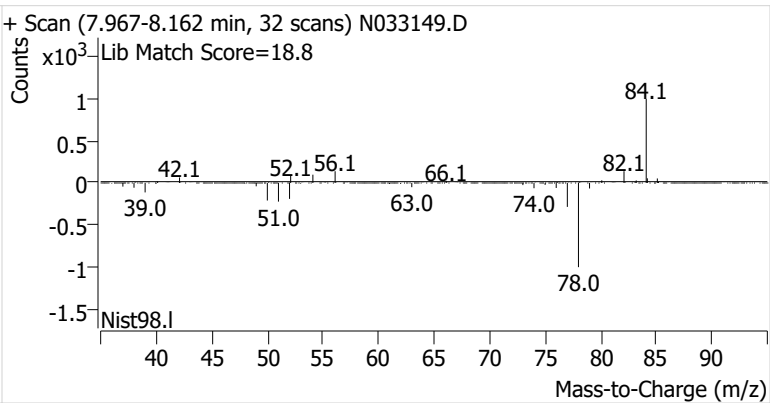
Benzene-d6 (IS)



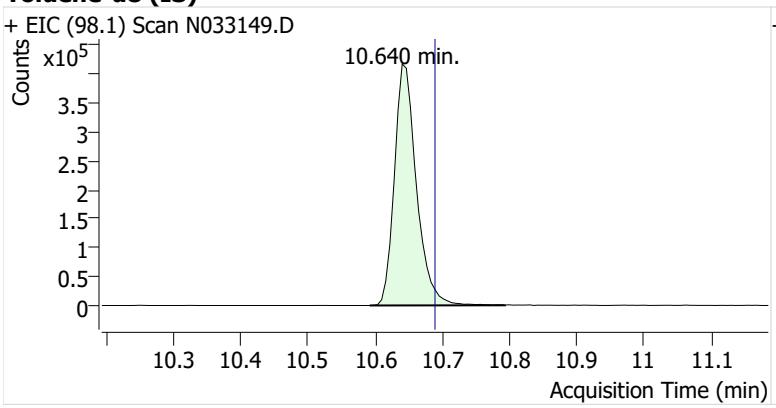


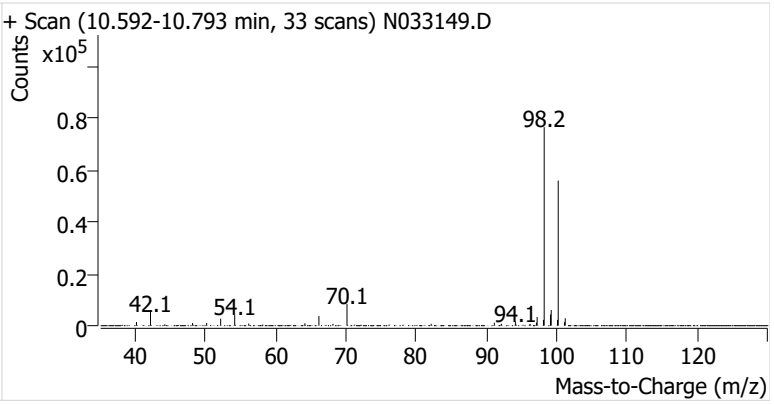
Benzene



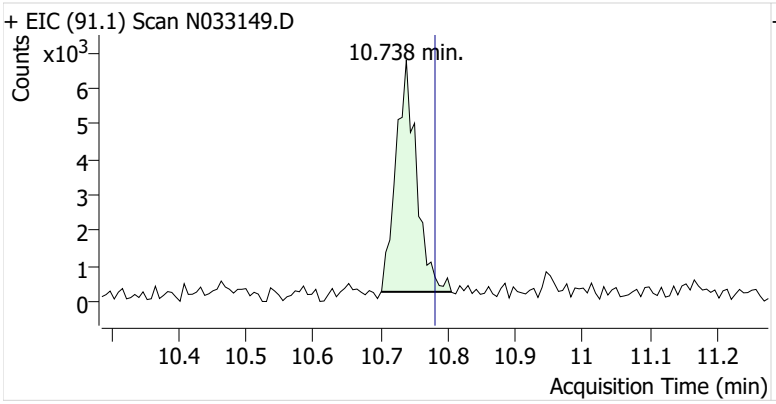


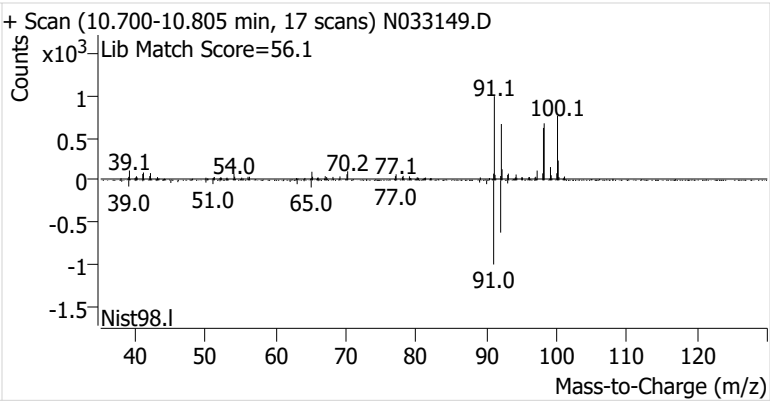
Toluene-d8 (IS)



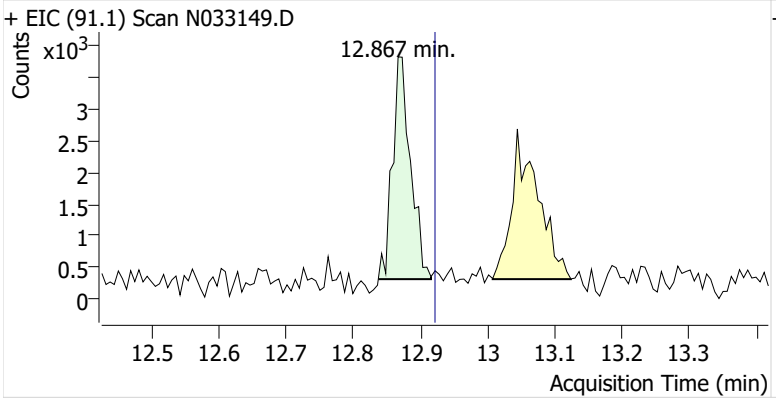


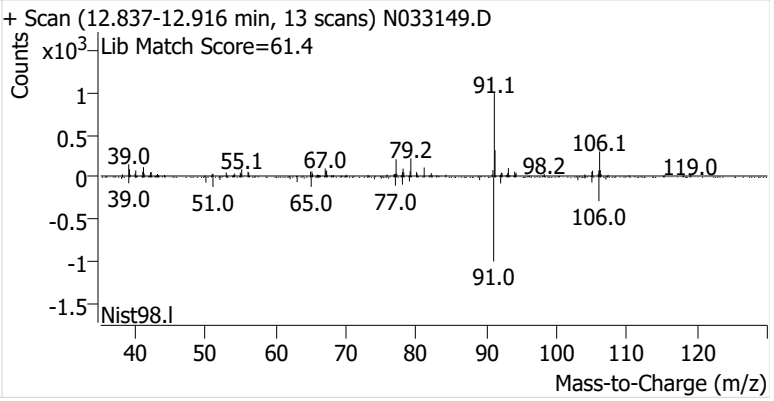
Toluene



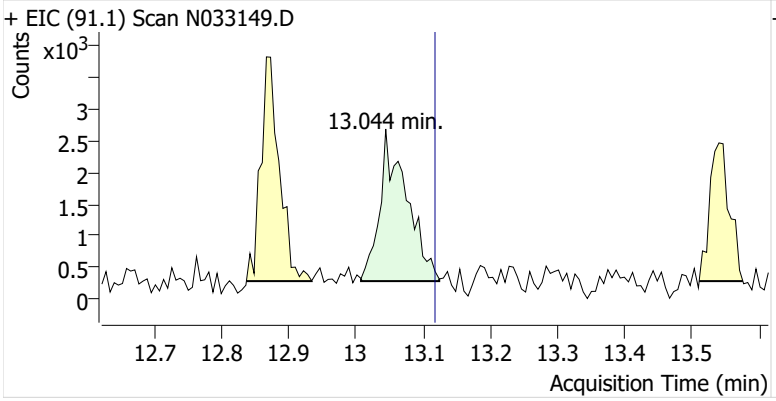


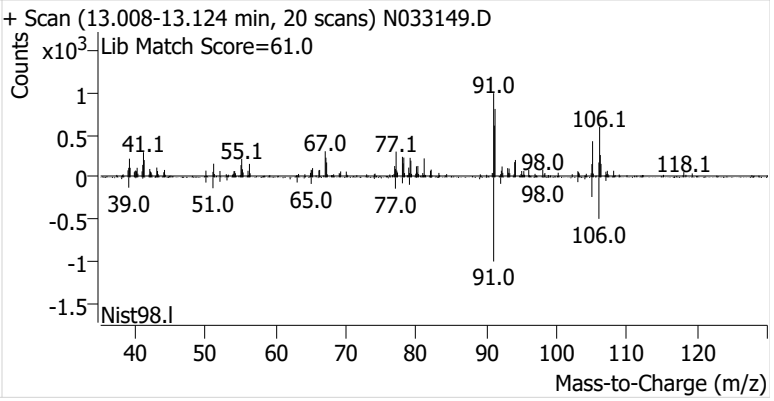
Ethylbenzene



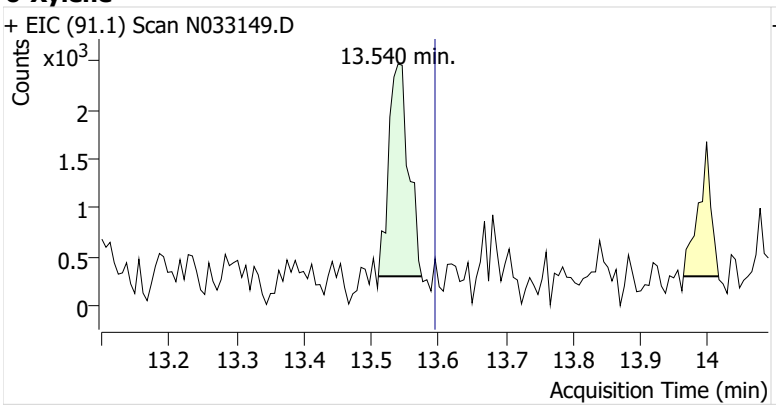


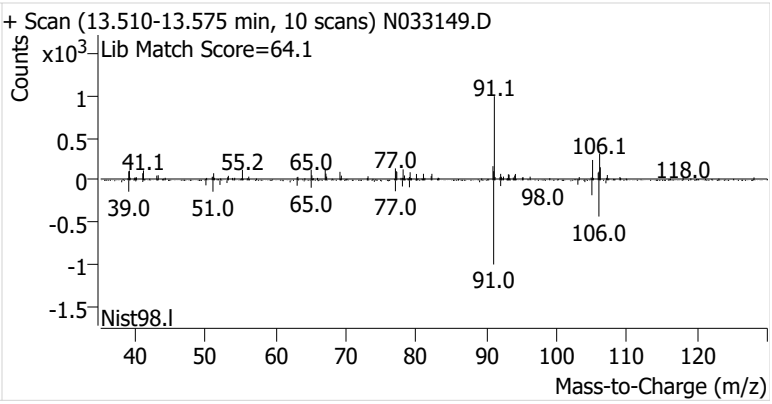
m-/p-Xylenes





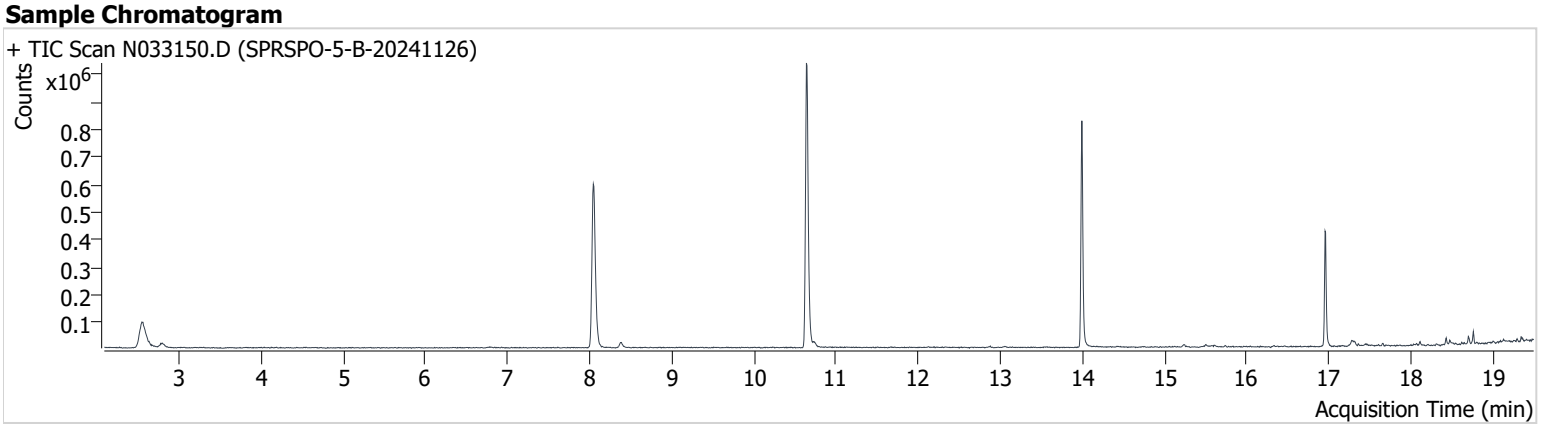
o-Xylene


+ EIC (91.1) Scan N033149.D
Counts
x10^3
13.540 min.
2
1.5
1
0.5
0
13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.510-13.575 min, 10 scans) N033149.D
Lib Match Score=64.1
Counts
x10^3
91.1
106.1
118.0
41.1
55.2
65.0
77.0
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

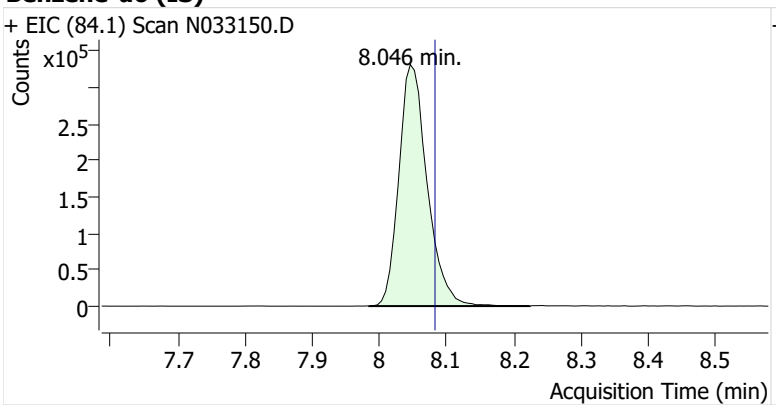
Name	SPRSPO-5-B-20241126
Comment	B34454
Data File	N033150.D
Acq. Date-Time	12/13/2024 5:08:24 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

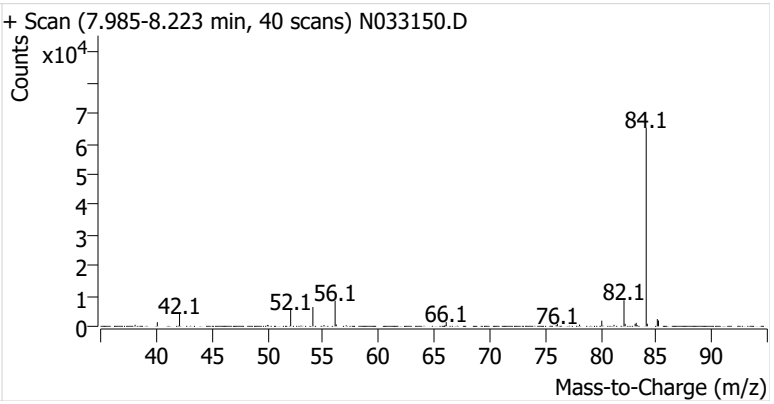
Sample Chromatogram



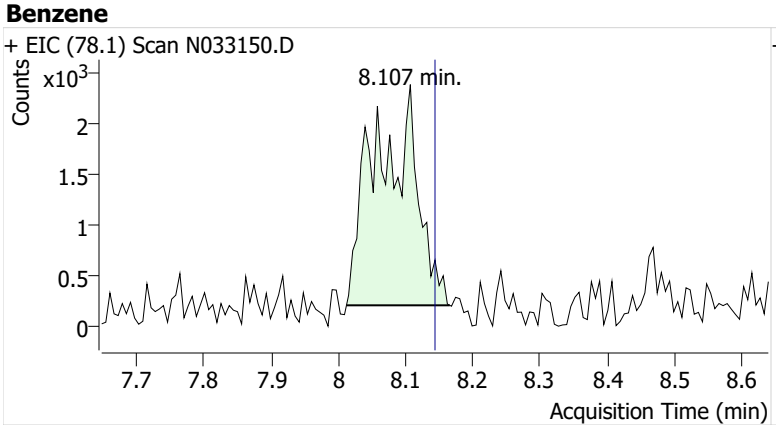
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.046	8.083	970,690	
Benzene	Benzene-d6 (IS)	8.107	8.144	9,478	
Toluene-d8 (IS)		10.640	10.689	940,885	
Toluene	Toluene-d8 (IS)	10.738	10.781	14,632	
Ethylbenzene	Toluene-d8 (IS)	12.879	12.922	3,568	
m-/p-Xylenes	Toluene-d8 (IS)	13.038	13.118	2,700	
o-Xylene	Toluene-d8 (IS)	13.534	13.595	1,446	

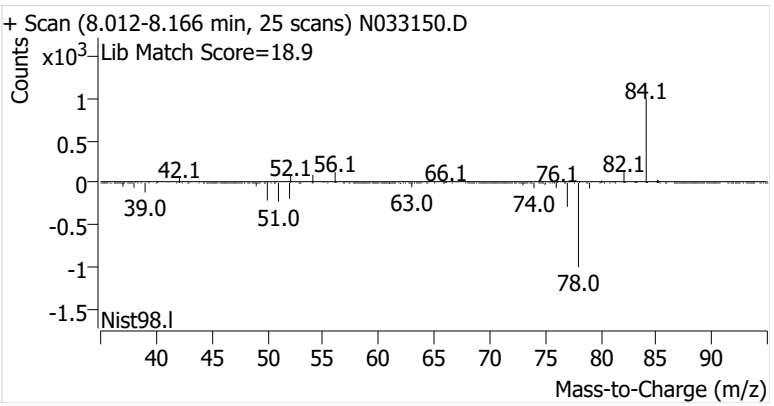
Benzene-d6 (IS)



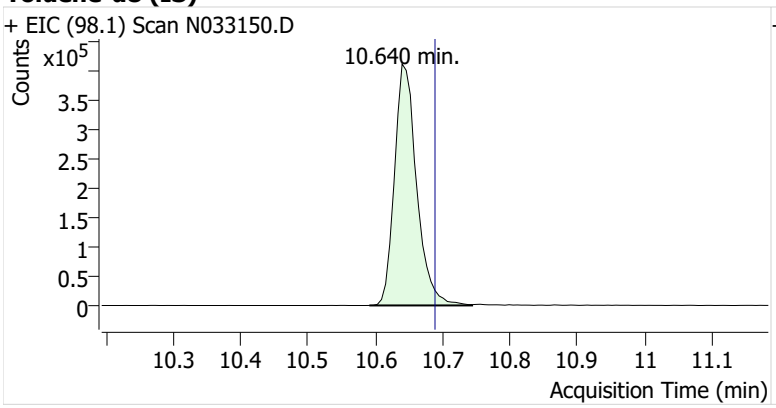


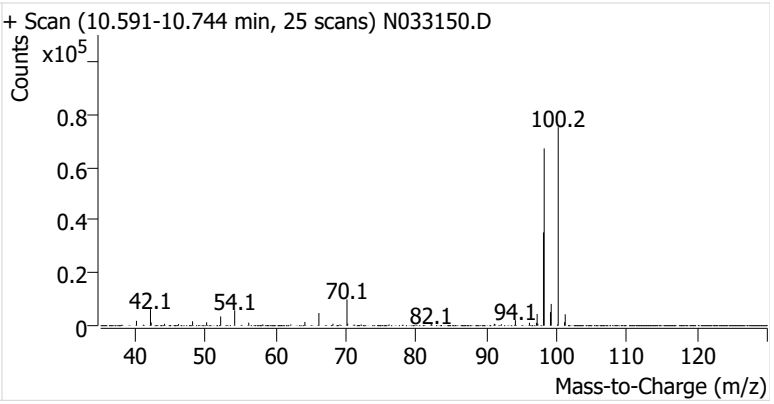
Benzene



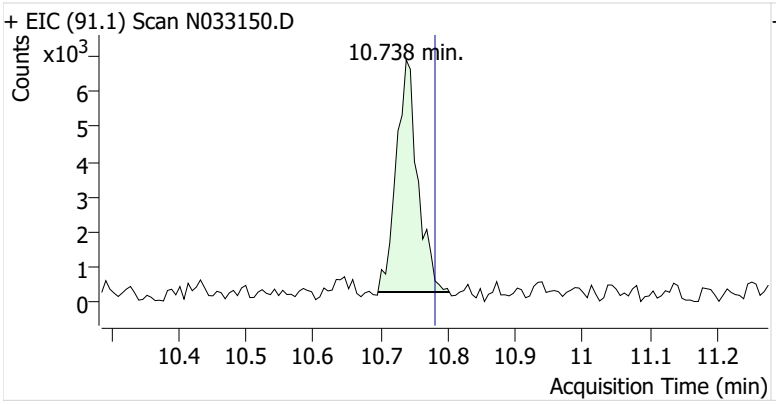


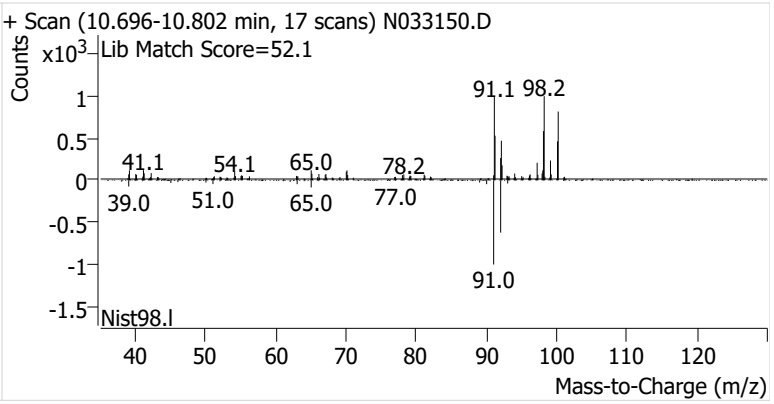
Toluene-d8 (IS)



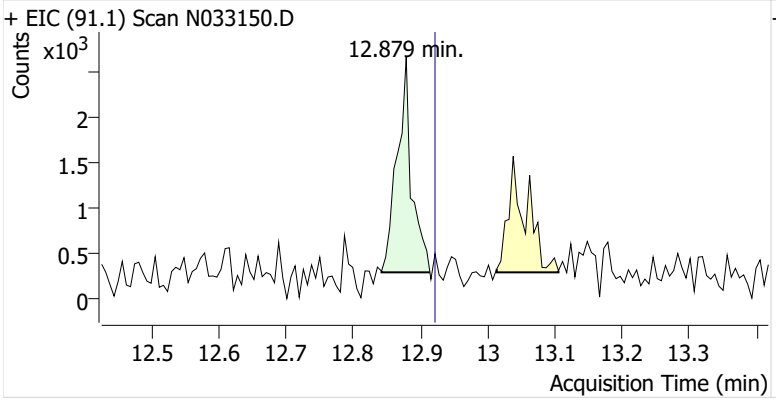


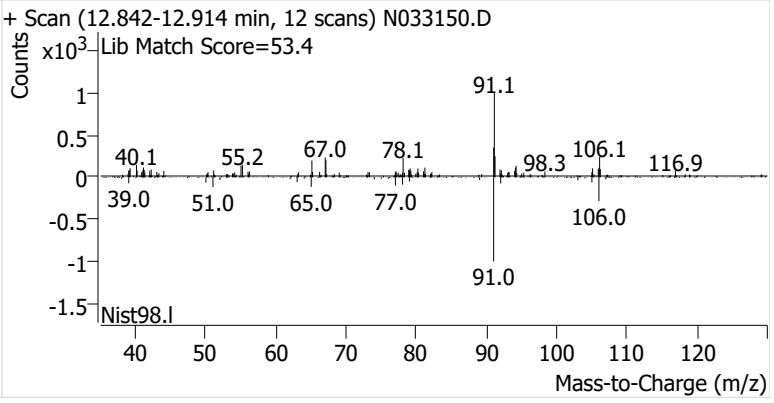
Toluene



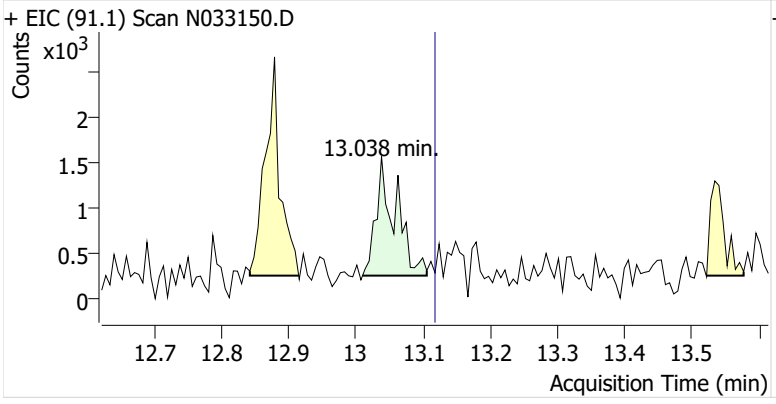


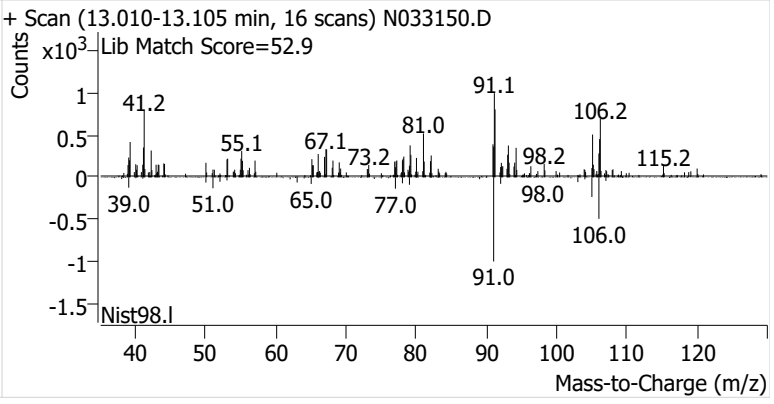
Ethylbenzene



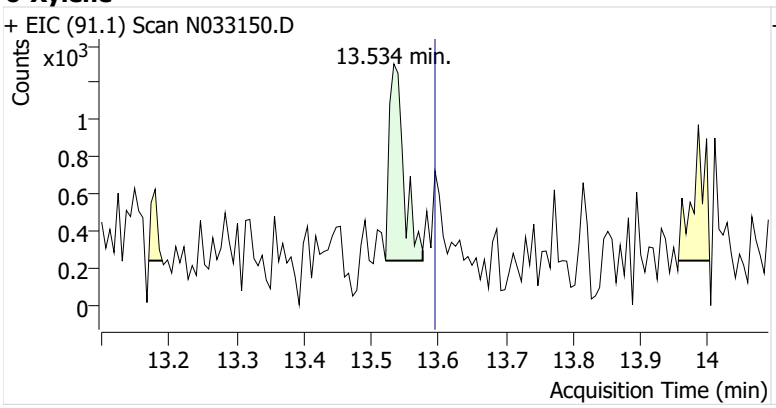


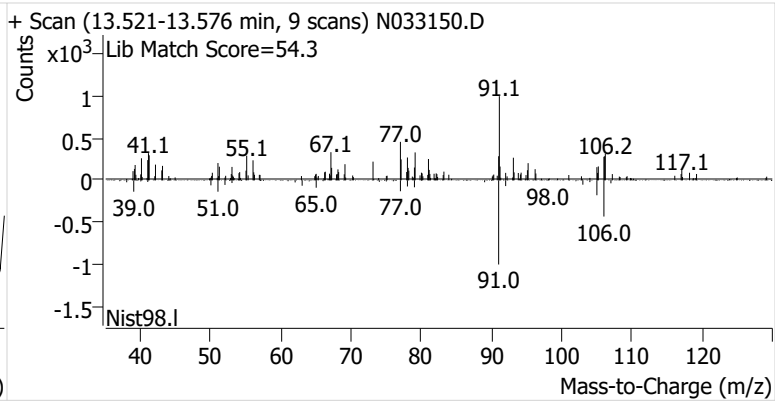
m-/p-Xylenes





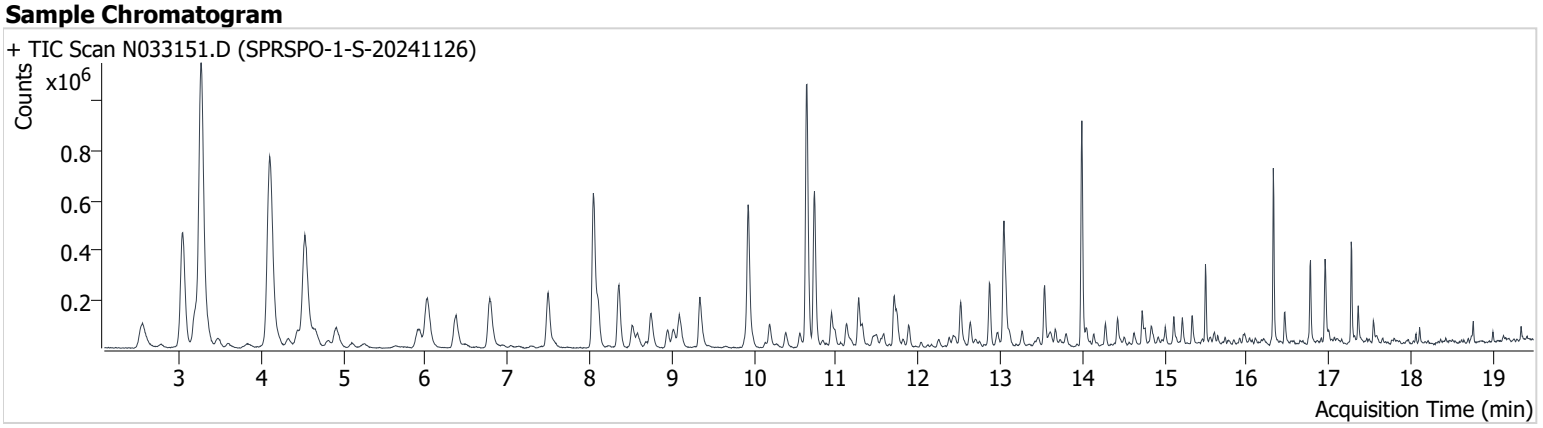
o-Xylene


+ EIC (91.1) Scan N033150.D
Counts
x10^3
13.534 min.
1
0.8
0.6
0.4
0.2
0
13.2
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
Acquisition Time (min)


+ Scan (13.521-13.576 min, 9 scans) N033150.D
Lib Match Score=54.3
Counts
x10^3
91.1
41.1
55.1
67.1
77.0
106.2
117.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

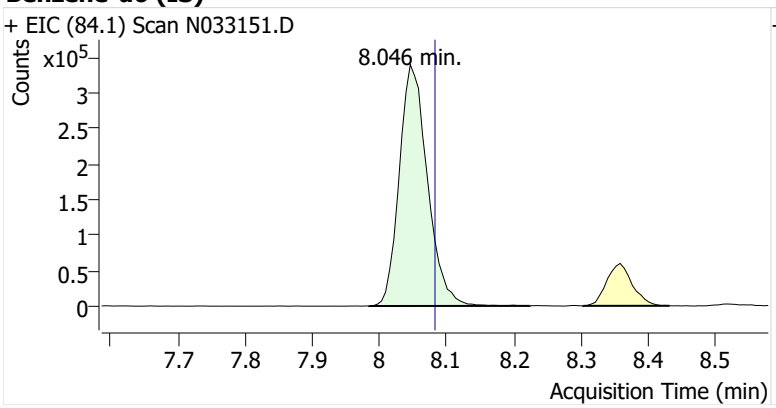
Name	SPRSPO-1-S-20241126
Comment	C33287
Data File	N033151.D
Acq. Date-Time	12/13/2024 5:48:20 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

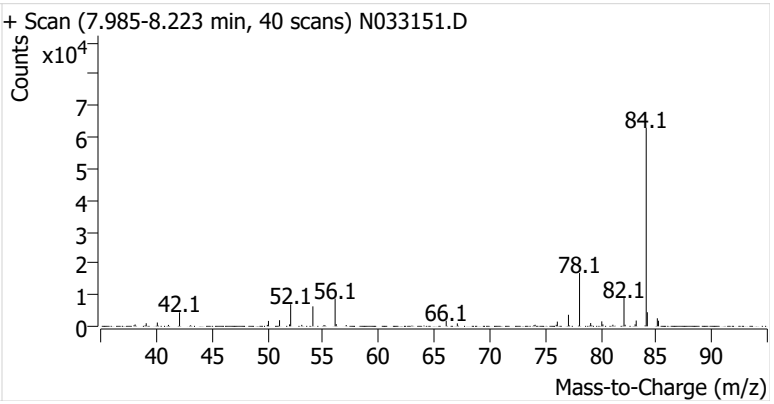
Sample Chromatogram



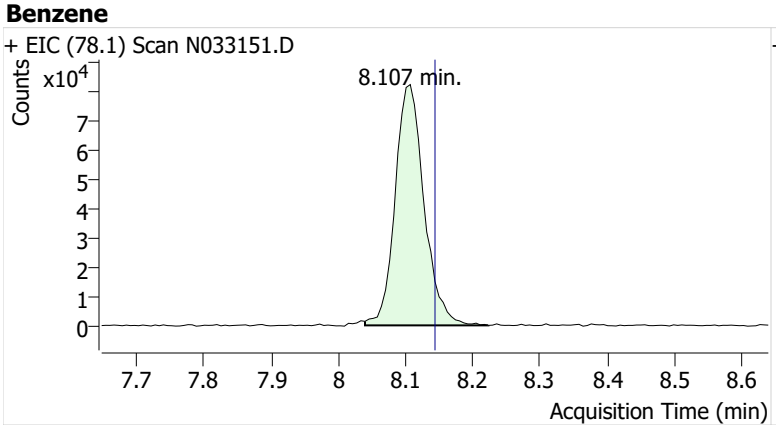
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.046	8.083	989,765	
Benzene	Benzene-d6 (IS)	8.107	8.144	246,735	
Toluene-d8 (IS)		10.646	10.689	967,032	
Toluene	Toluene-d8 (IS)	10.738	10.781	613,923	
Ethylbenzene	Toluene-d8 (IS)	12.867	12.922	203,006	
m-/p-Xylenes	Toluene-d8 (IS)	13.044	13.118	467,305	
o-Xylene	Toluene-d8 (IS)	13.540	13.595	164,067	

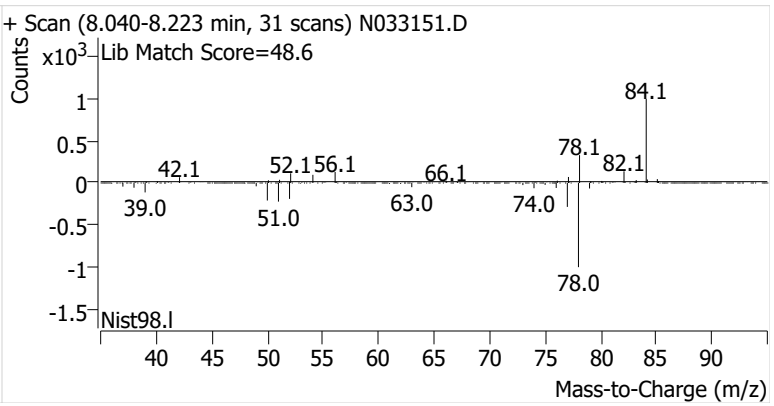
Benzene-d6 (IS)



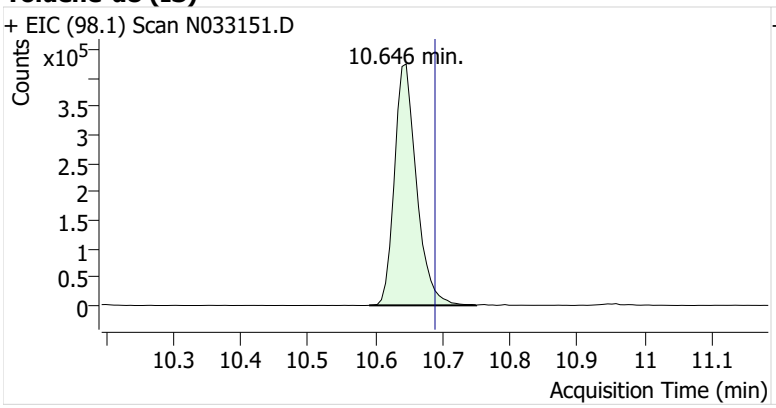


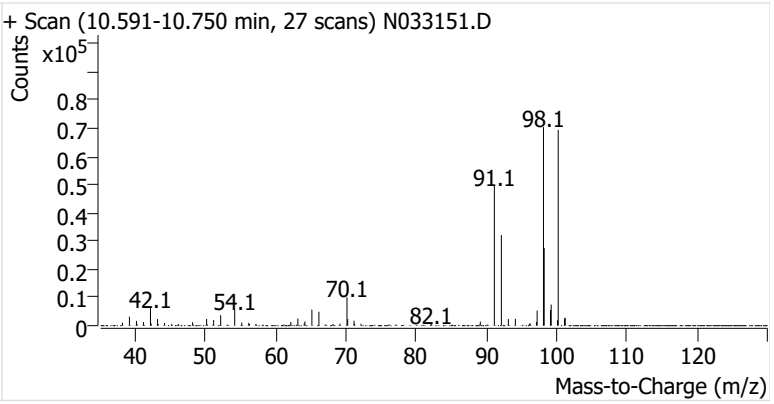
Benzene



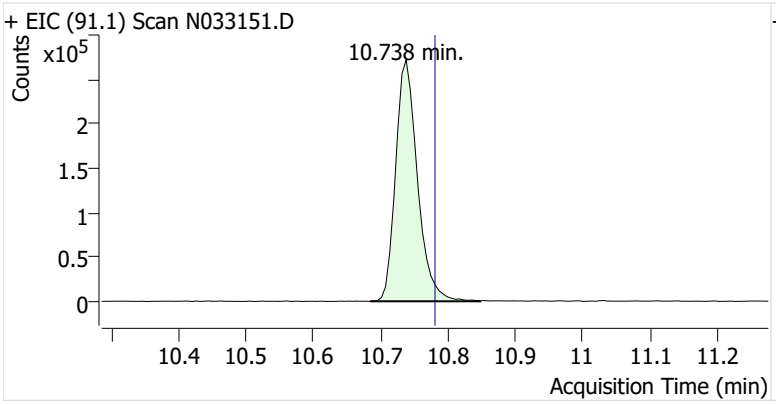


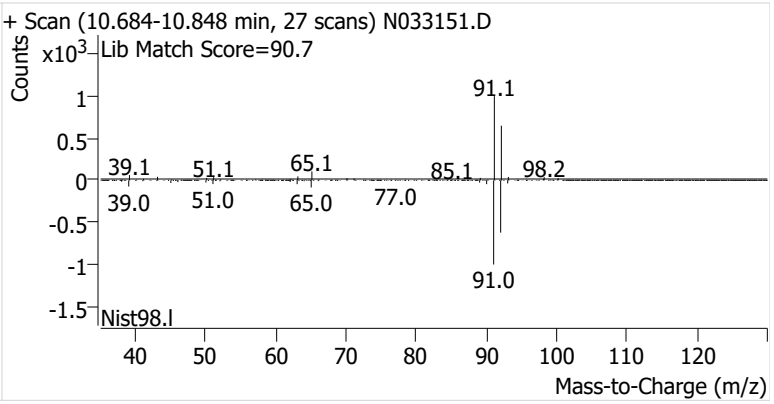
Toluene-d8 (IS)



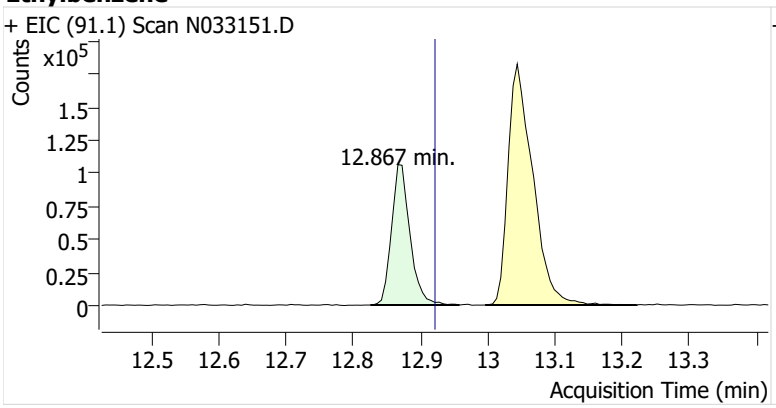


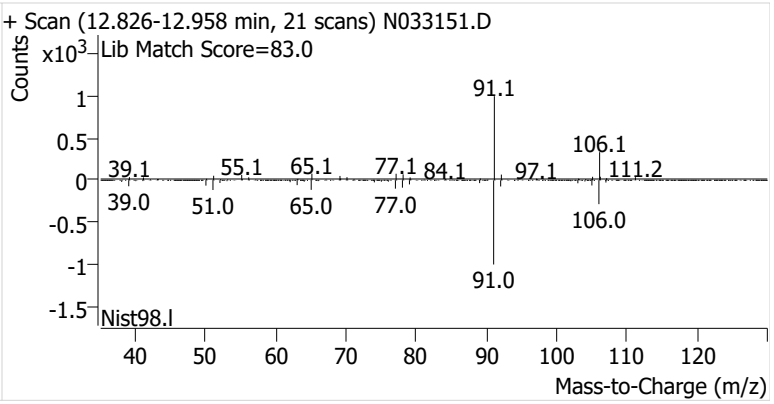
Toluene



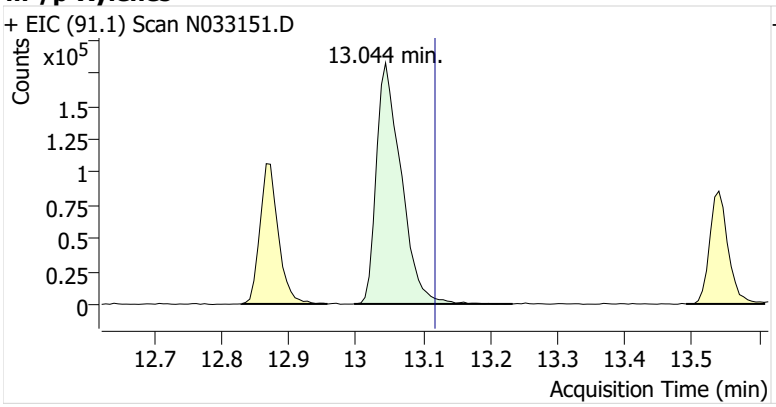


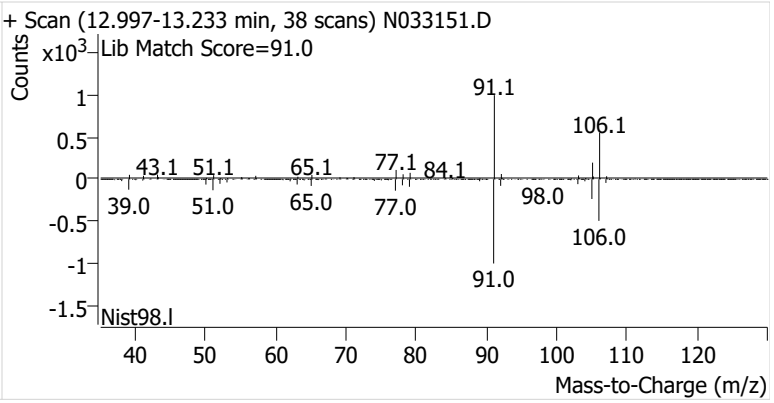
Ethylbenzene



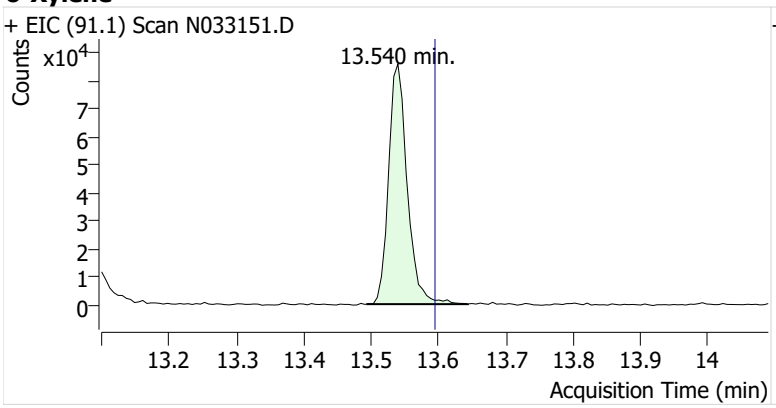


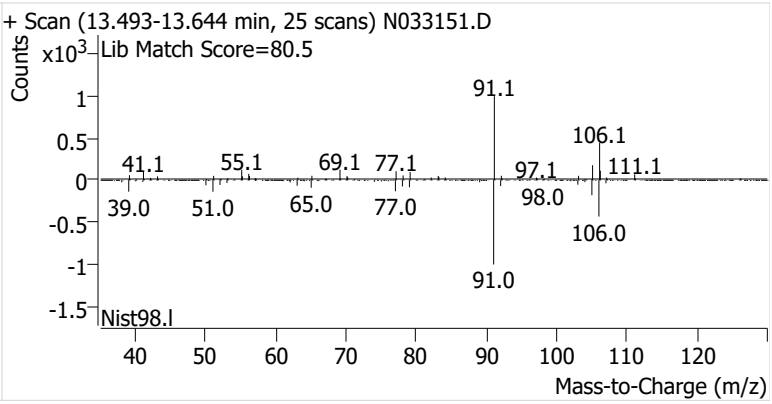
m-/p-Xylenes





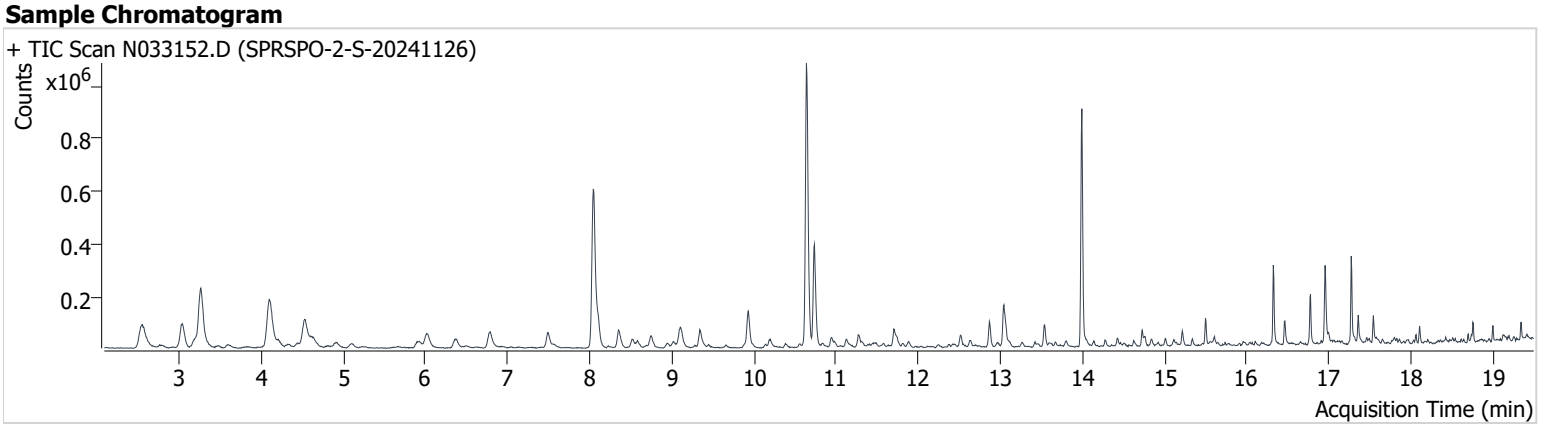
o-Xylene


+ EIC (91.1) Scan N033151.D
Counts
x10^4
13.540 min.
Acquisition Time (min)


+ Scan (13.493-13.644 min, 25 scans) N033151.D
Lib Match Score=80.5
Counts
x10^3
91.1
106.1
41.1
55.1
69.1
77.1
97.1
111.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

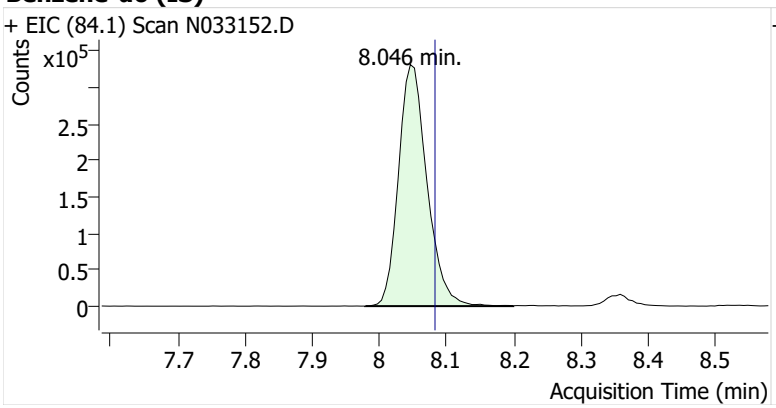
Name	SPRSPO-2-S-20241126
Comment	B33066
Data File	N033152.D
Acq. Date-Time	12/13/2024 6:28:14 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

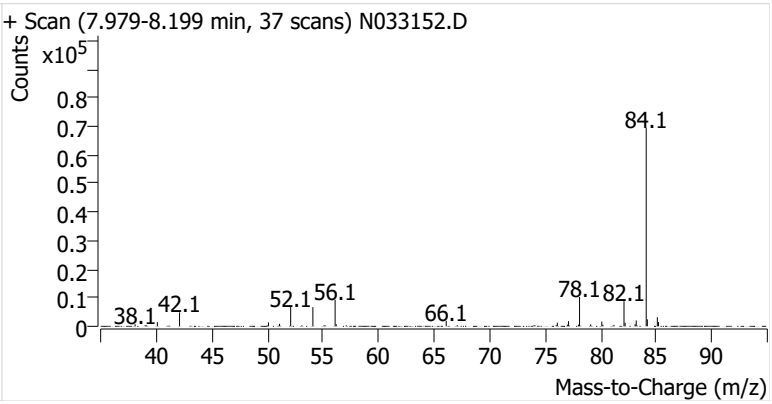
Sample Chromatogram



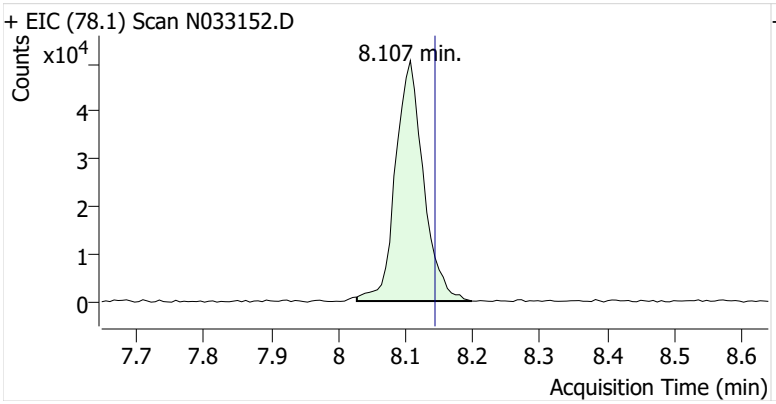
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.046	8.083	976,326	
Benzene	Benzene-d6 (IS)	8.107	8.144	146,208	
Toluene-d8 (IS)		10.640	10.689	952,157	
Toluene	Toluene-d8 (IS)	10.738	10.781	361,668	
Ethylbenzene	Toluene-d8 (IS)	12.867	12.922	75,136	
m-/p-Xylenes	Toluene-d8 (IS)	13.038	13.118	146,634	
o-Xylene	Toluene-d8 (IS)	13.540	13.595	56,538	

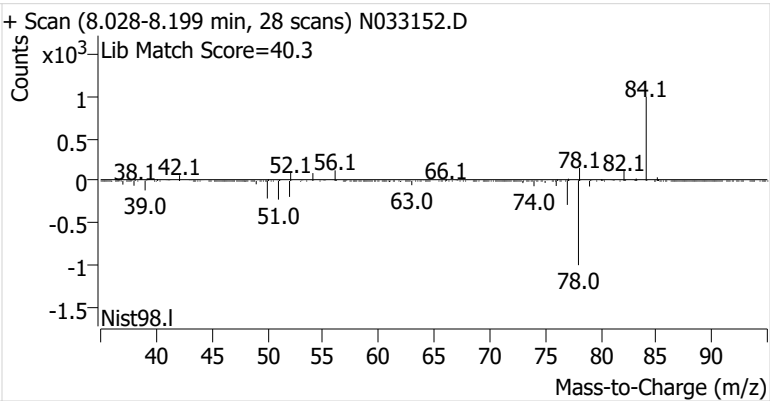
Benzene-d6 (IS)



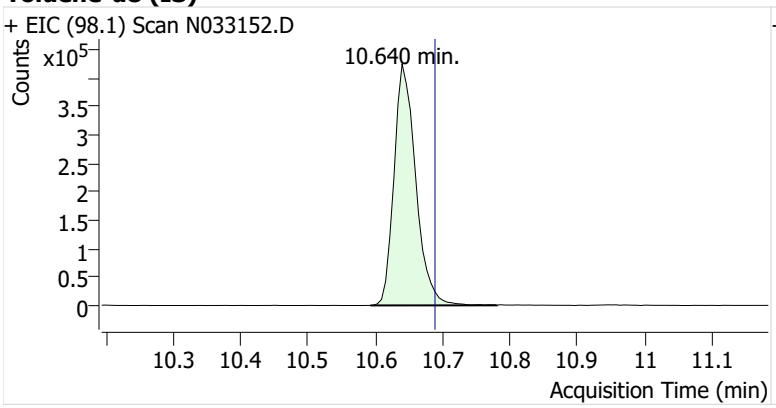


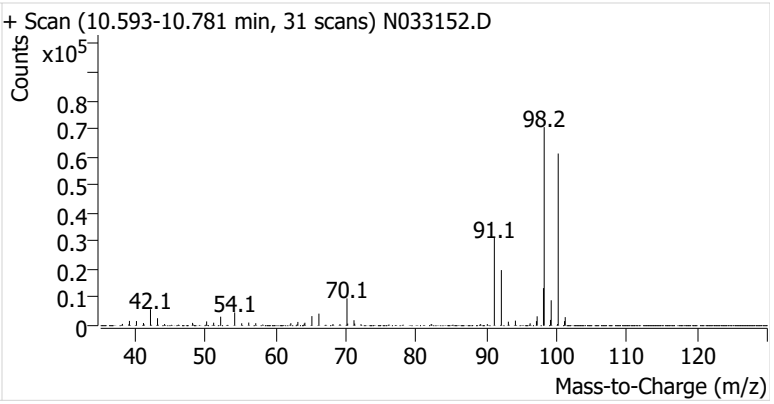
Benzene



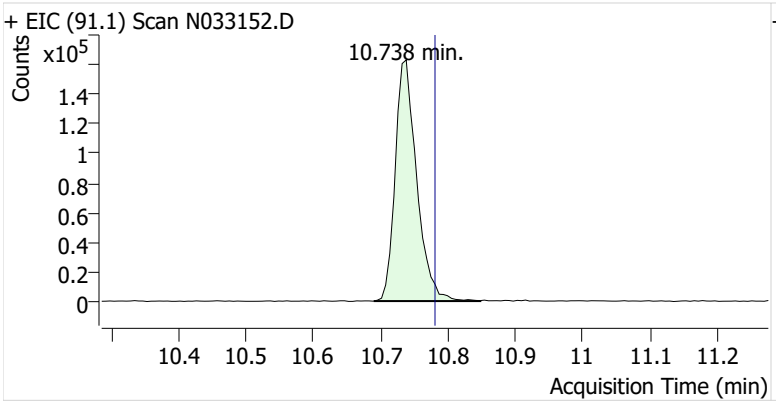


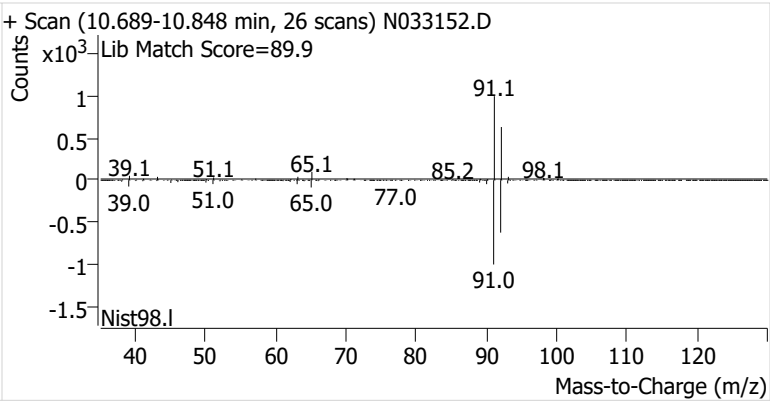
Toluene-d8 (IS)



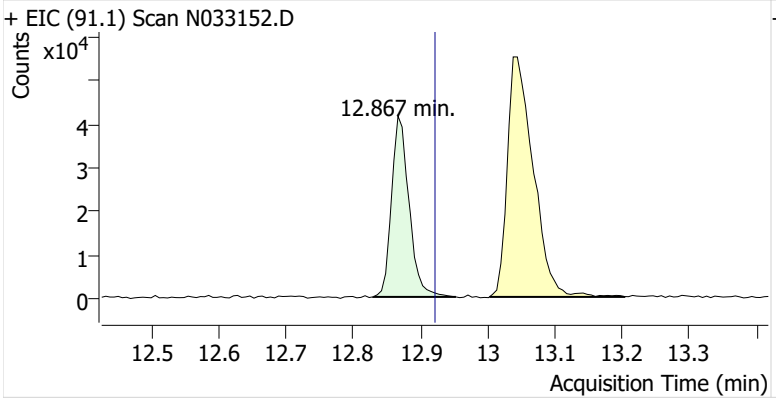


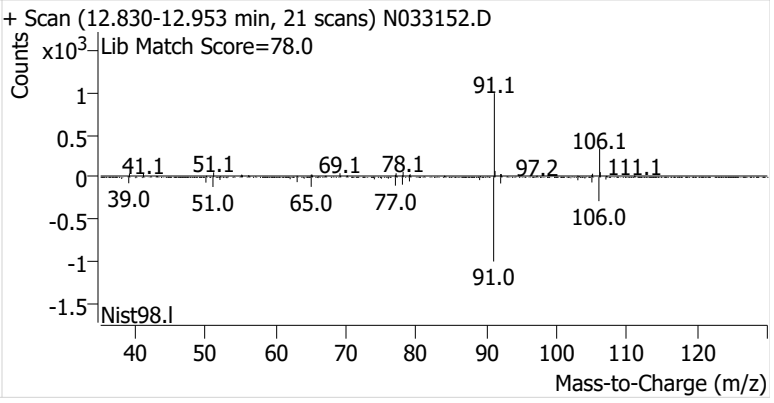
Toluene



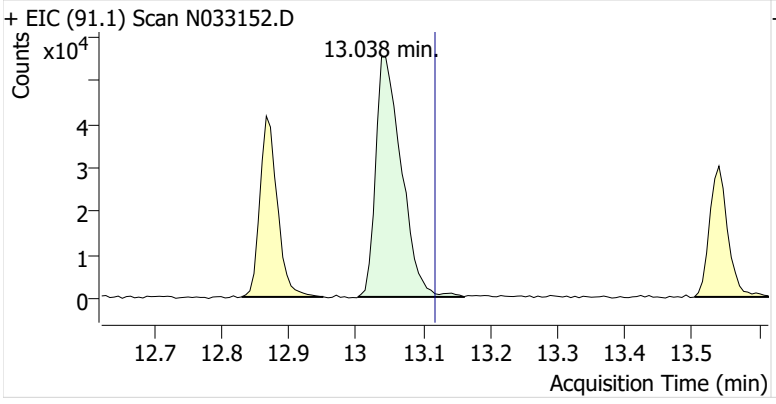


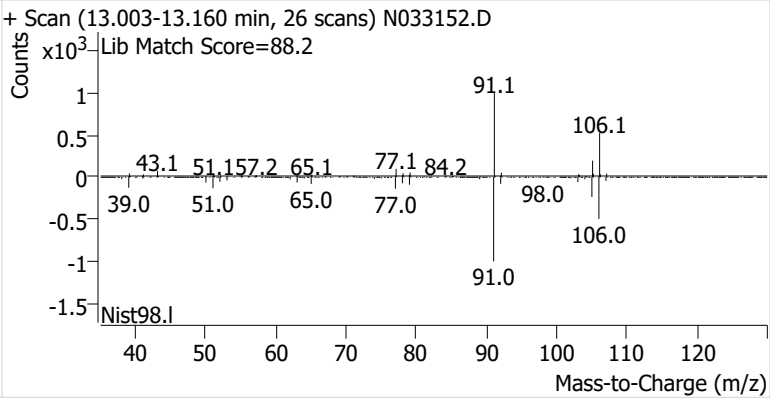
Ethylbenzene



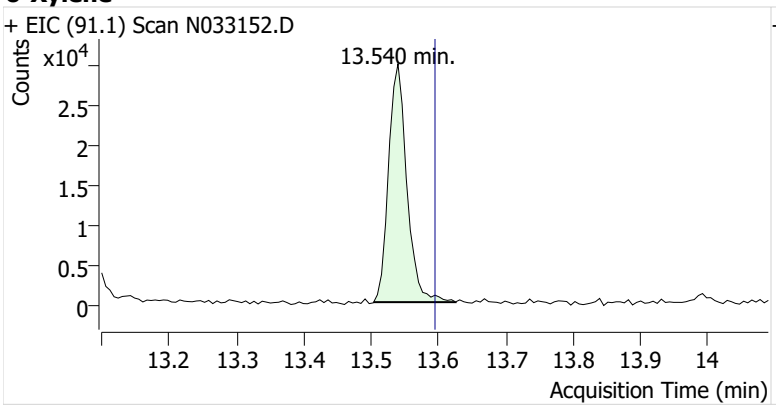


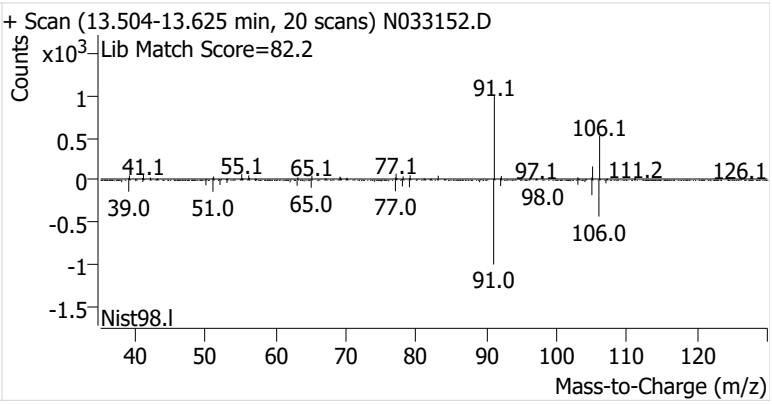
m-/p-Xylenes





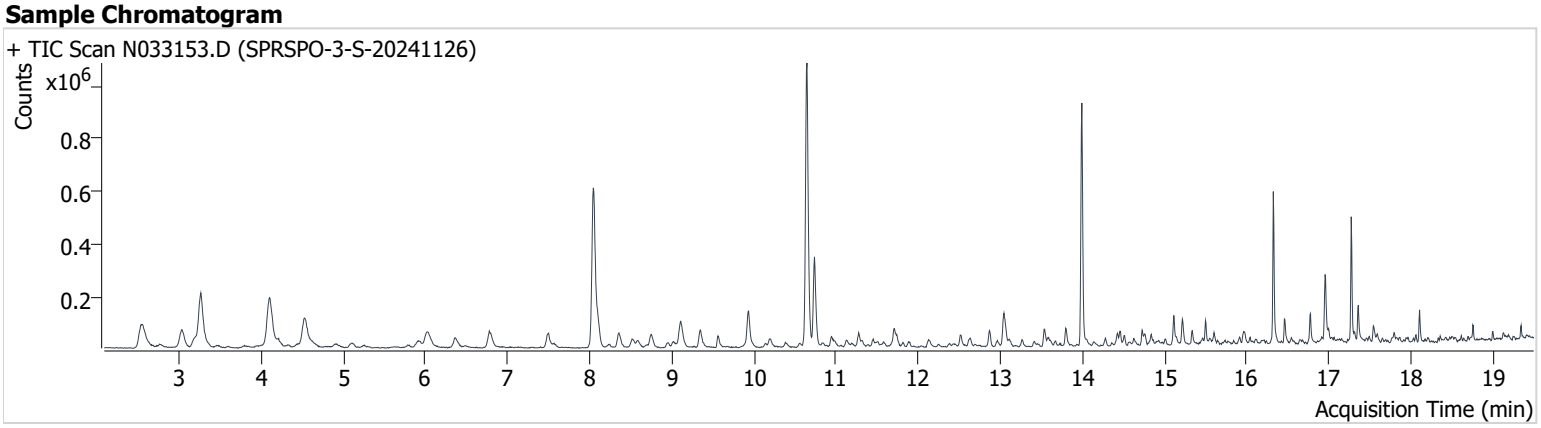
o-Xylene


+ EIC (91.1) Scan N033152.D
Counts
x10^4
13.540 min.
2.5
2
1.5
1
0.5
0
13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.504-13.625 min, 20 scans) N033152.D
Lib Match Score=82.2
Counts
x10^3
91.1
106.1
41.1
55.1
65.1
77.1
97.1
111.2
126.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

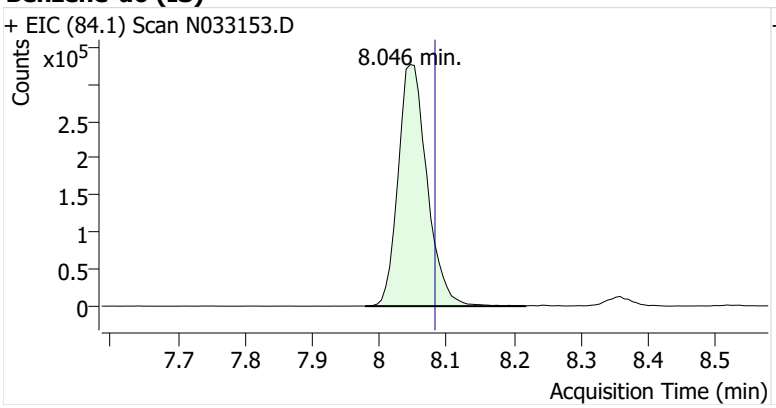
Name	SPRSPO-3-S-20241126
Comment	C43375
Data File	N033153.D
Acq. Date-Time	12/13/2024 7:08:08 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

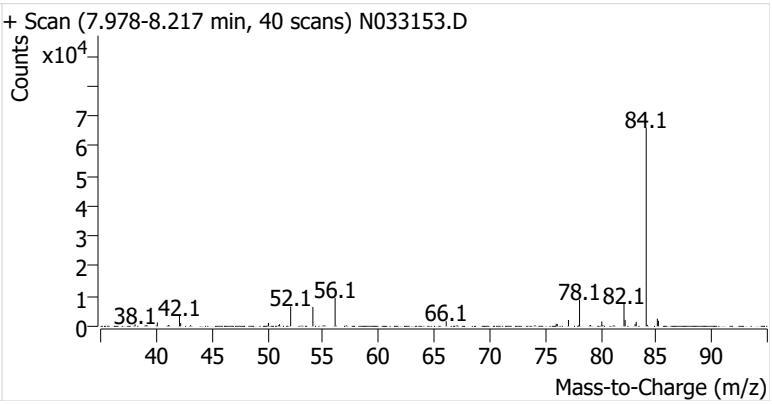
Sample Chromatogram



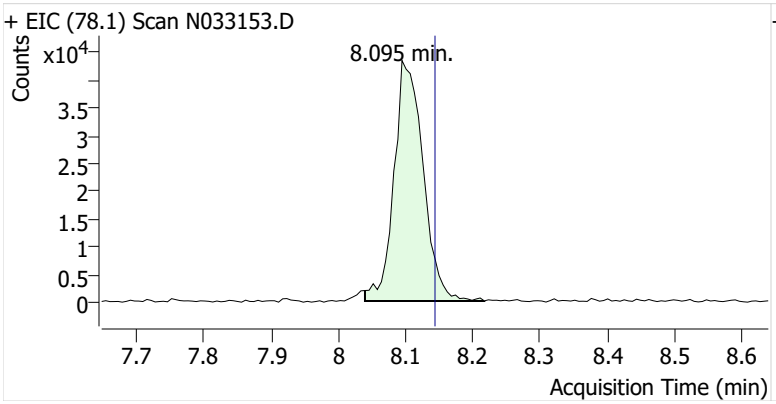
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.046	8.083	979,667	
Benzene	Benzene-d6 (IS)	8.095	8.144	130,726	
Toluene-d8 (IS)		10.646	10.689	962,659	
Toluene	Toluene-d8 (IS)	10.738	10.781	299,438	
Ethylbenzene	Toluene-d8 (IS)	12.873	12.922	46,723	
m-/p-Xylenes	Toluene-d8 (IS)	13.044	13.118	117,497	
o-Xylene	Toluene-d8 (IS)	13.540	13.595	48,878	

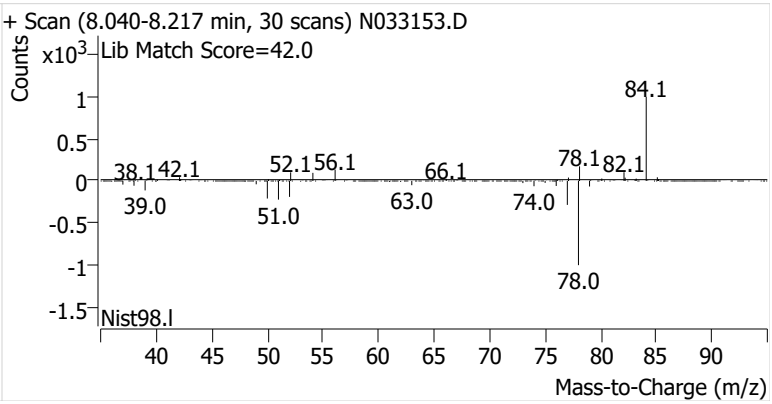
Benzene-d6 (IS)



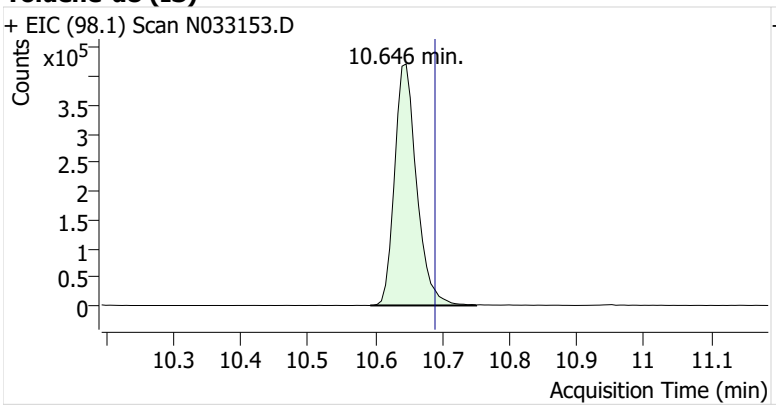


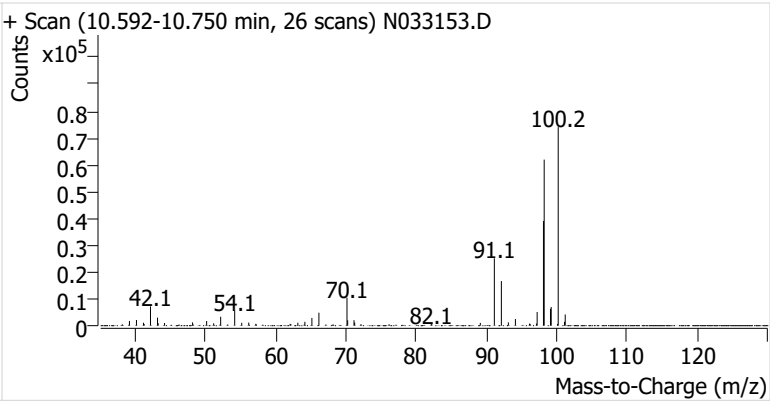
Benzene



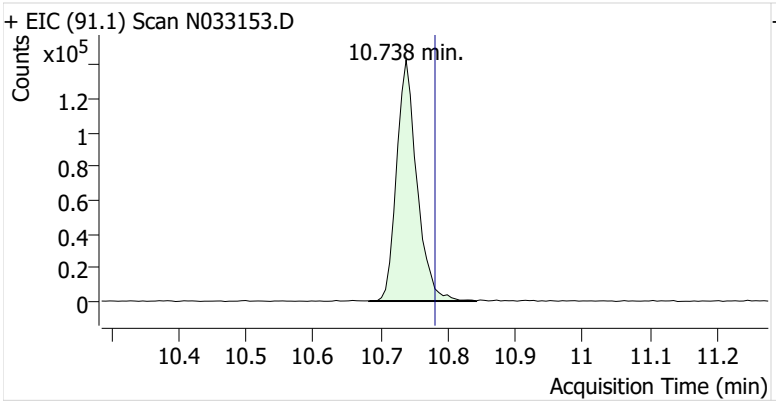


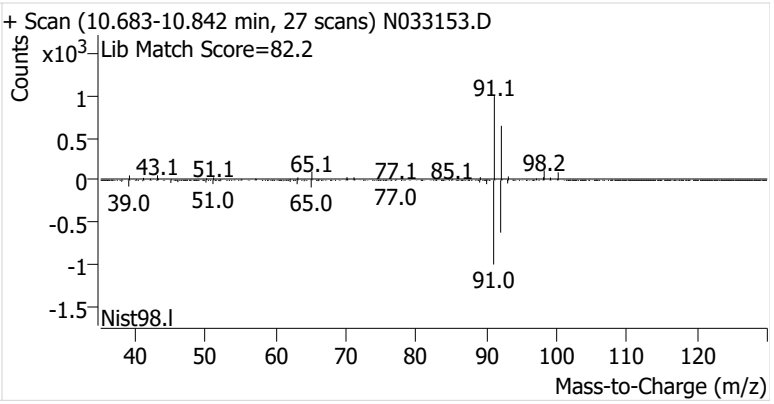
Toluene-d8 (IS)



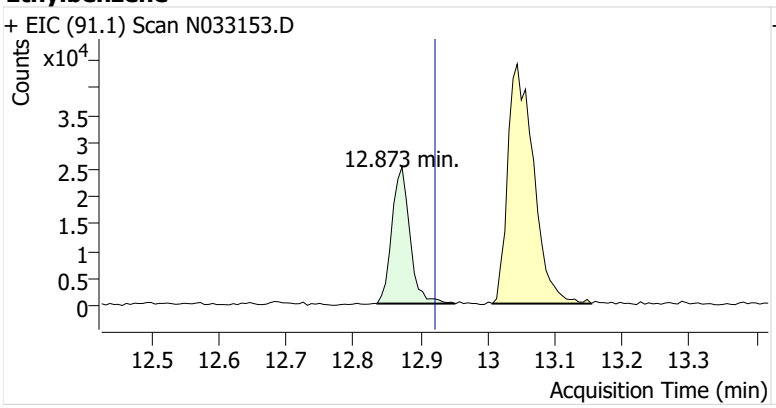


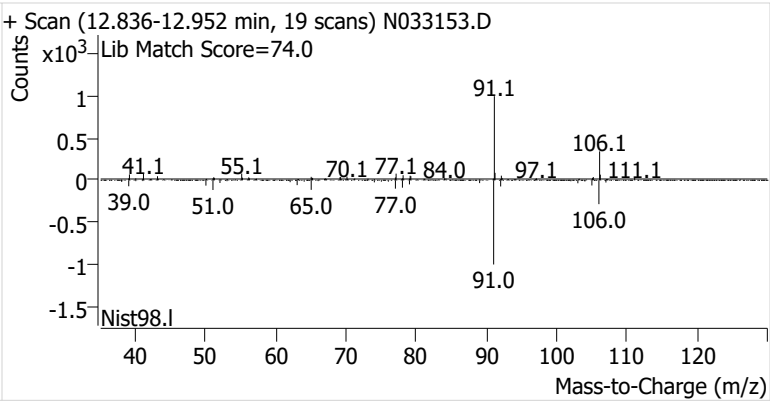
Toluene



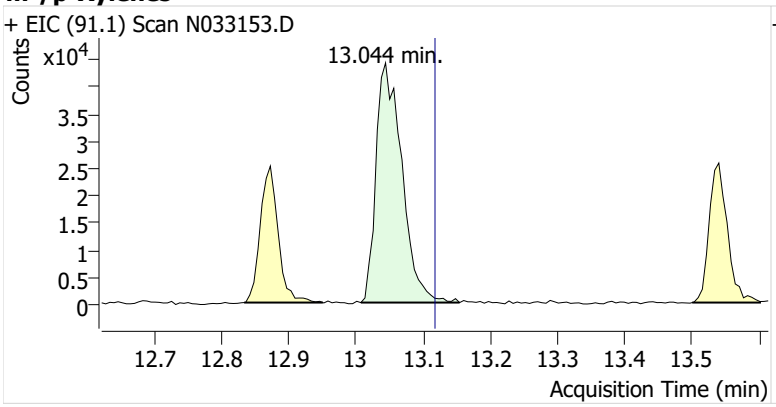


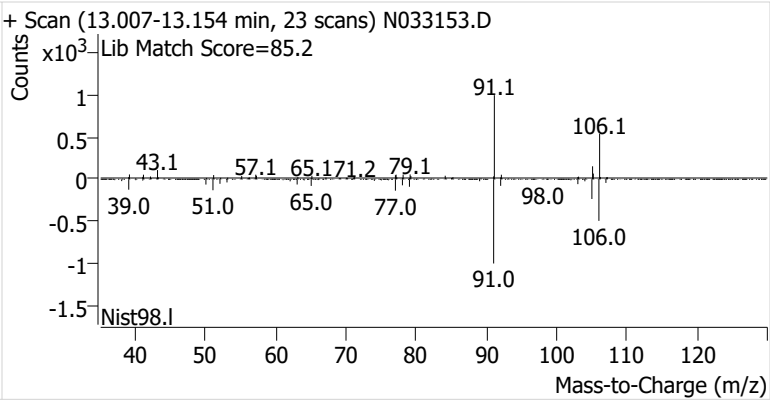
Ethylbenzene



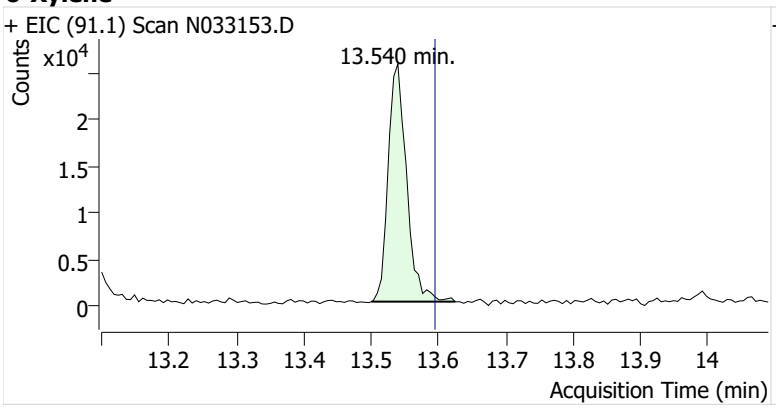


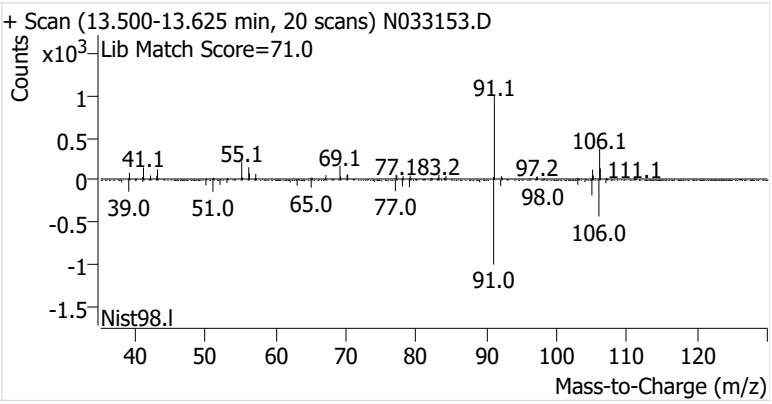
m-/p-Xylenes





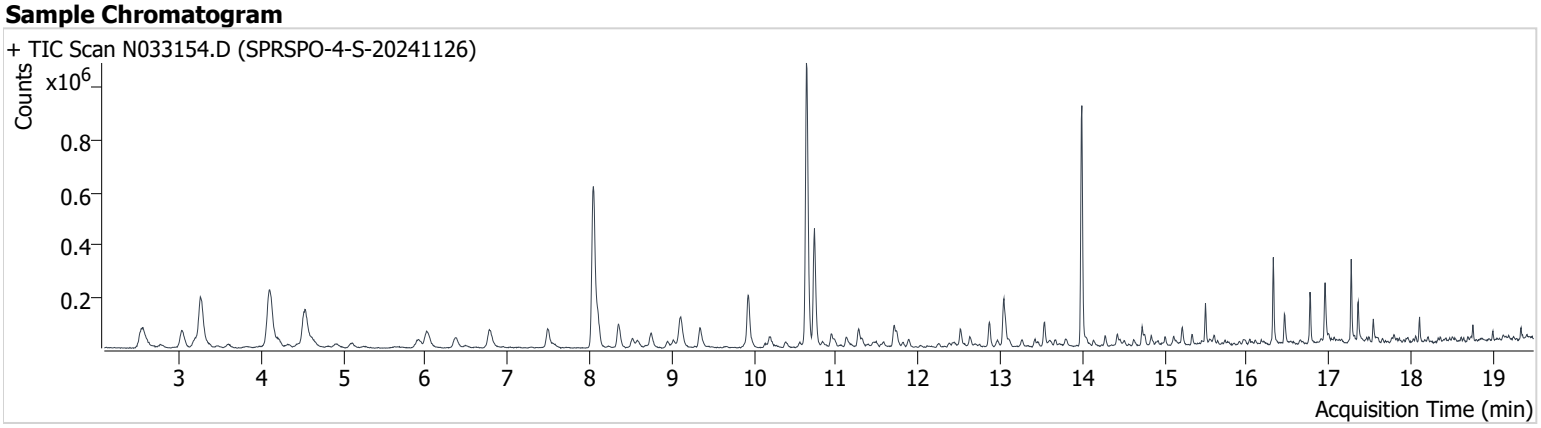
o-Xylene


+ EIC (91.1) Scan N033153.D
Counts
x10^4
13.540 min.
2
1.5
1
0.5
0
13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.500-13.625 min, 20 scans) N033153.D
Counts
x10^3
Lib Match Score=71.0
91.1
106.1
41.1
55.1
69.1
77.1
83.2
97.2
111.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

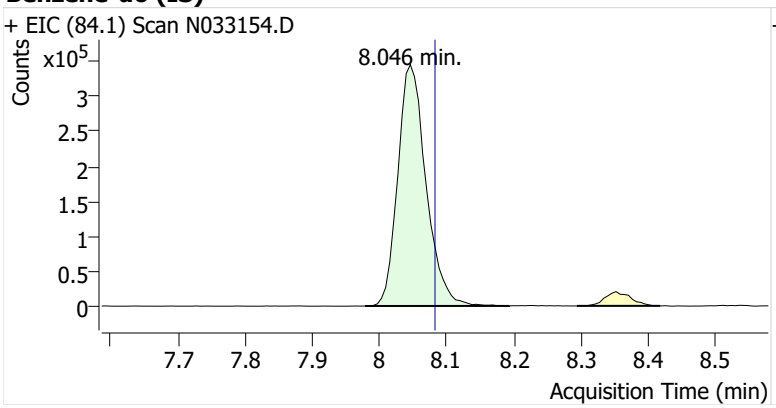
Name	SPRSPO-4-S-20241126
Comment	B46854
Data File	N033154.D
Acq. Date-Time	12/13/2024 7:48:03 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

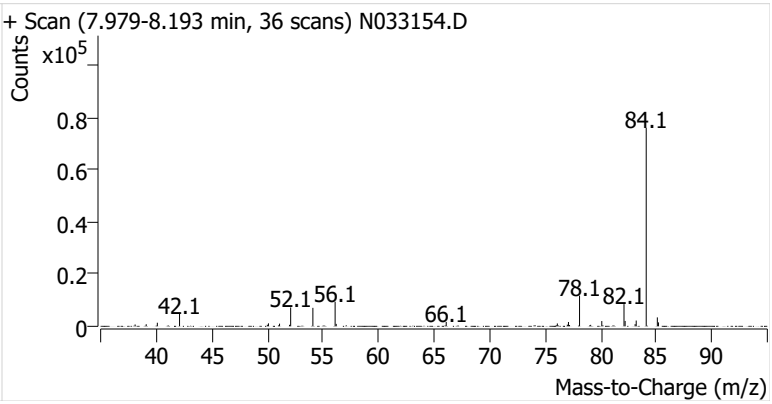
Sample Chromatogram



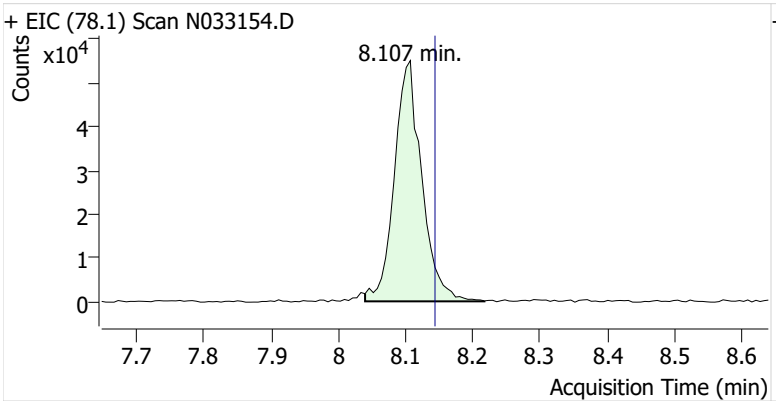
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.046	8.083	1,007,053	
Benzene	Benzene-d6 (IS)	8.107	8.144	155,233	
Toluene-d8 (IS)		10.640	10.689	962,480	
Toluene	Toluene-d8 (IS)	10.738	10.781	407,952	
Ethylbenzene	Toluene-d8 (IS)	12.873	12.922	72,777	
m-/p-Xylenes	Toluene-d8 (IS)	13.044	13.118	160,432	
o-Xylene	Toluene-d8 (IS)	13.540	13.595	64,859	

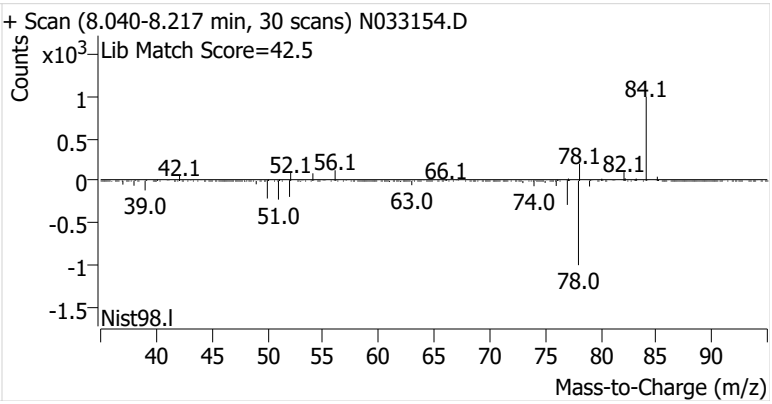
Benzene-d6 (IS)



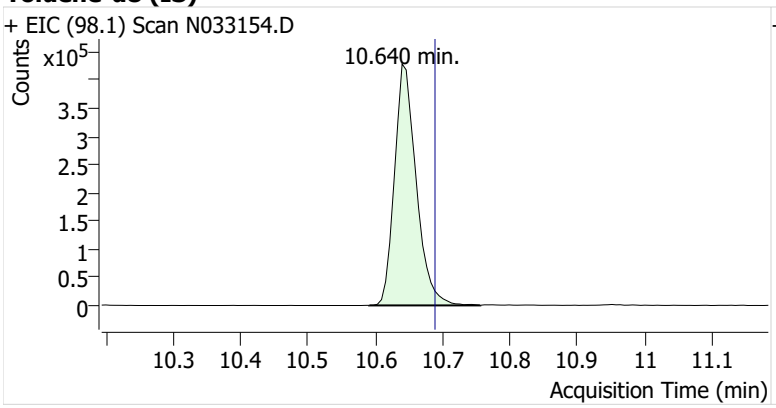


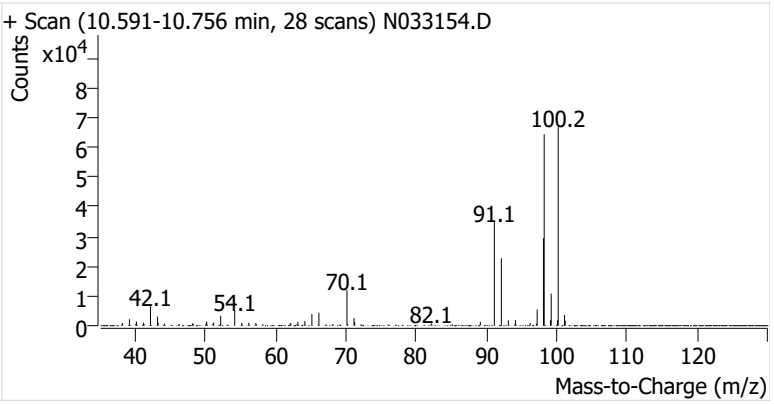
Benzene



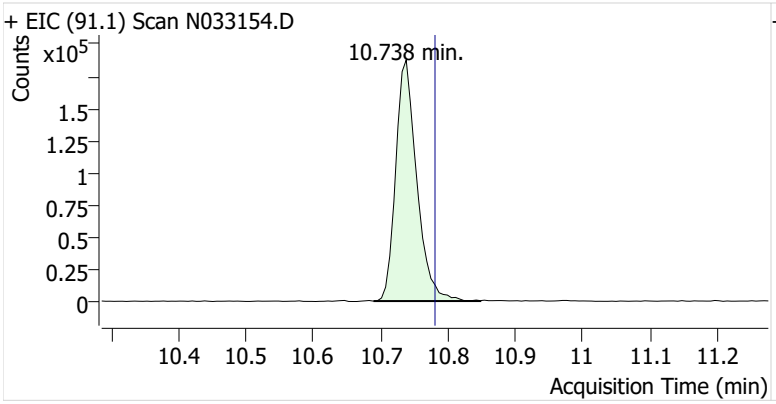


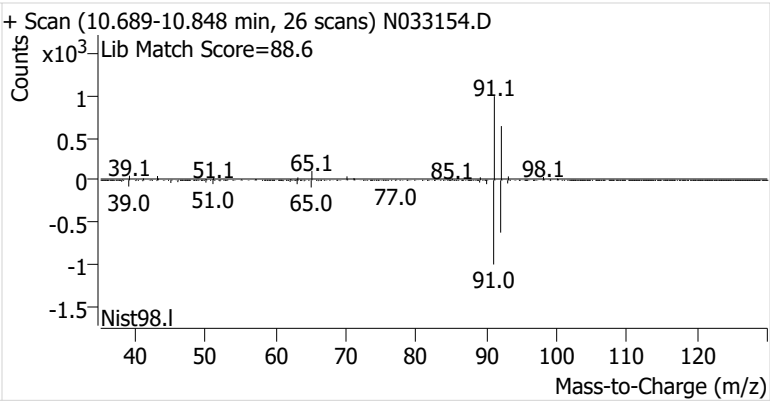
Toluene-d8 (IS)



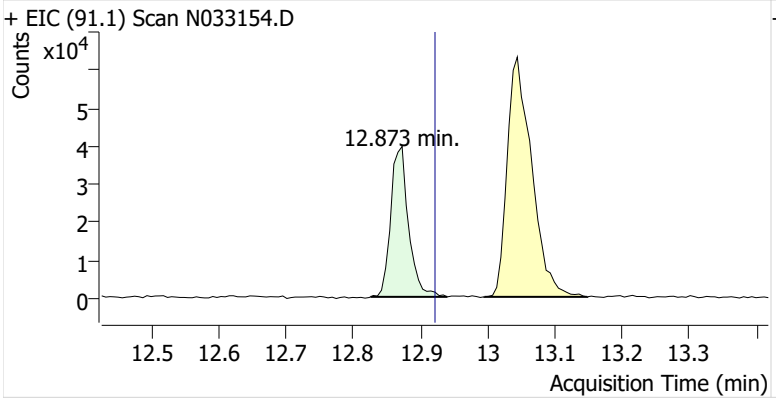


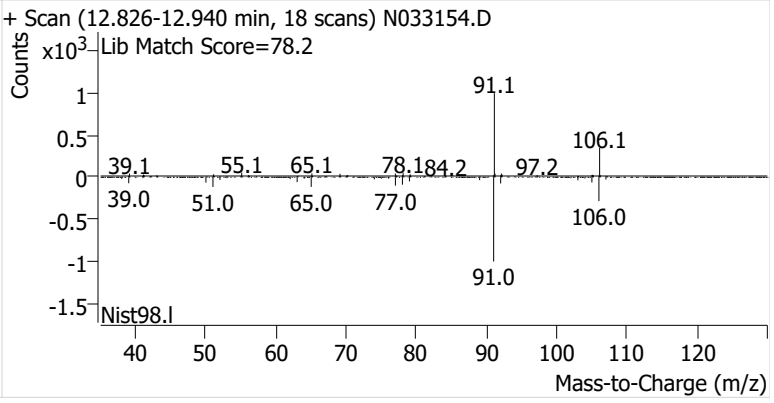
Toluene



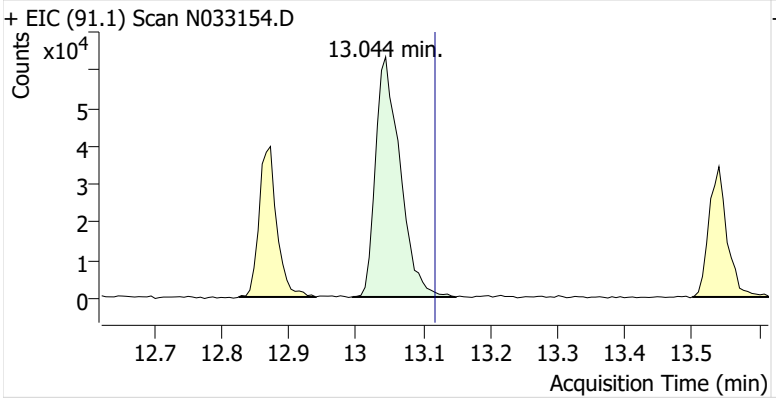


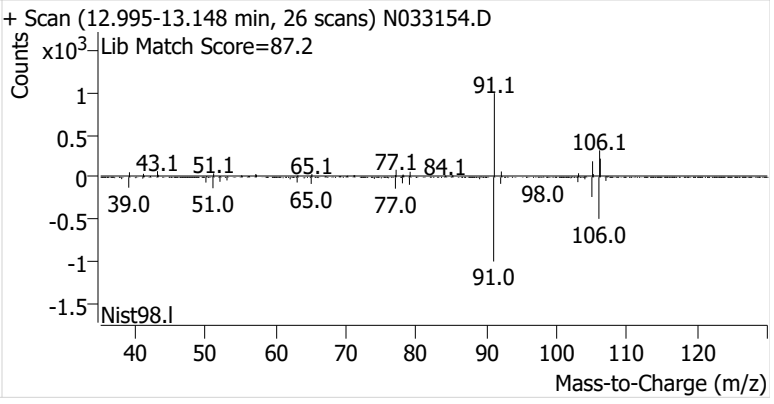
Ethylbenzene



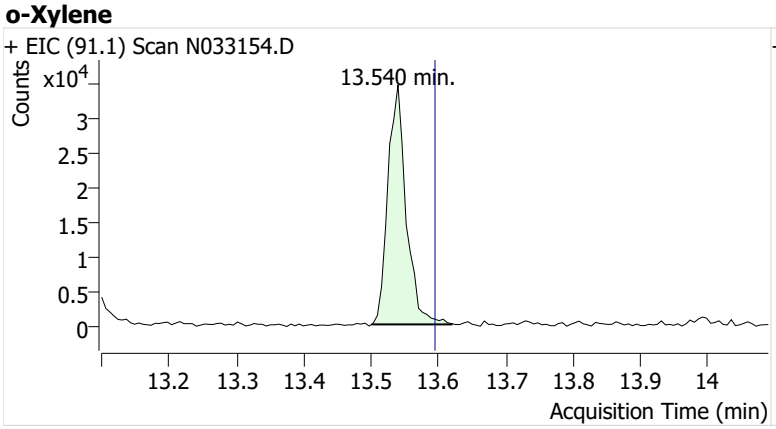


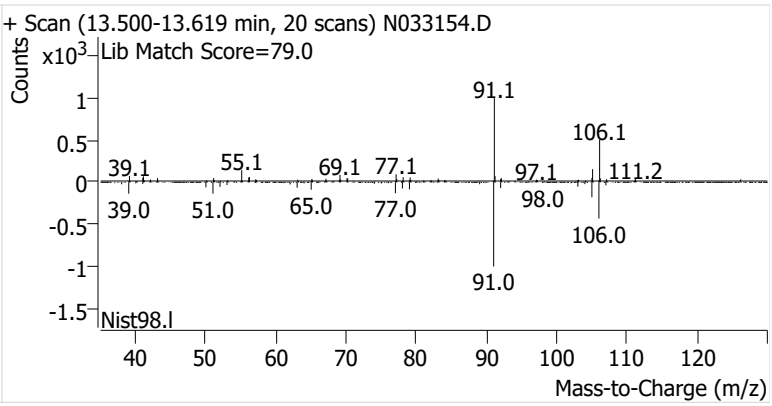
m-/p-Xylenes





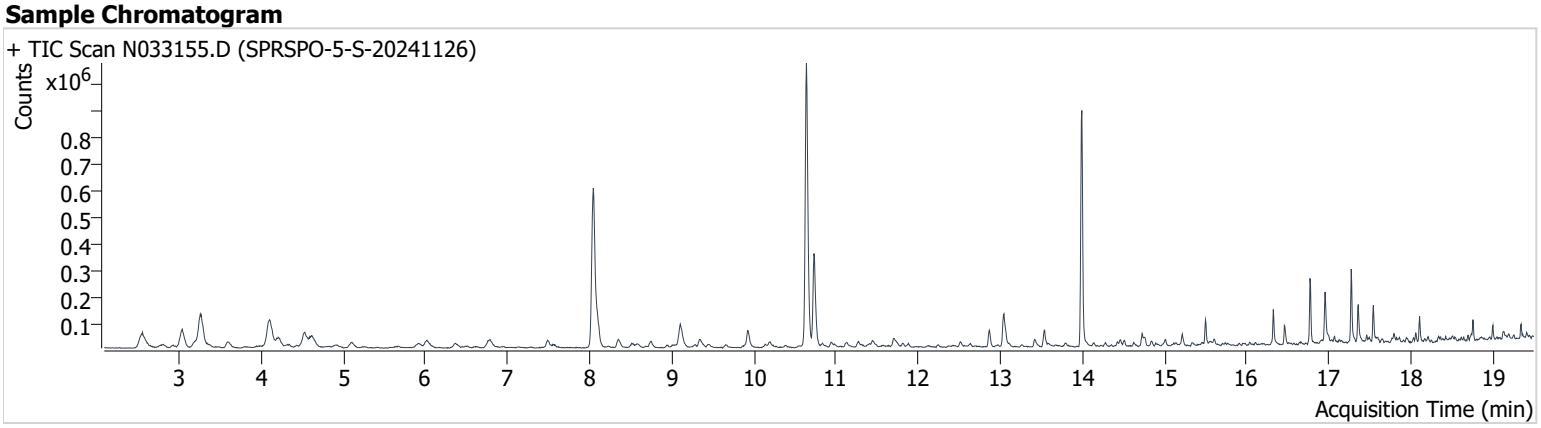
o-Xylene


+ EIC (91.1) Scan N033154.D
Counts
x10^4
13.540 min.
3
2.5
2
1.5
1
0.5
0
13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.500-13.619 min, 20 scans) N033154.D
Lib Match Score=79.0
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
39.1
55.1
69.1
77.1
97.1
111.2
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

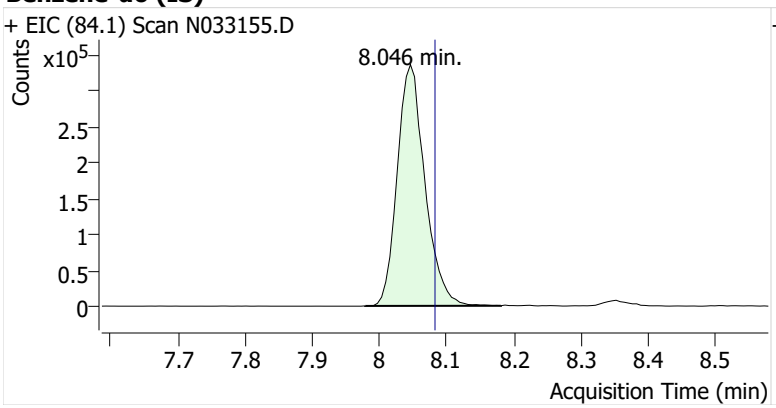
Name	SPRSPO-5-S-20241126
Comment	B21452
Data File	N033155.D
Acq. Date-Time	12/13/2024 8:27:57 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

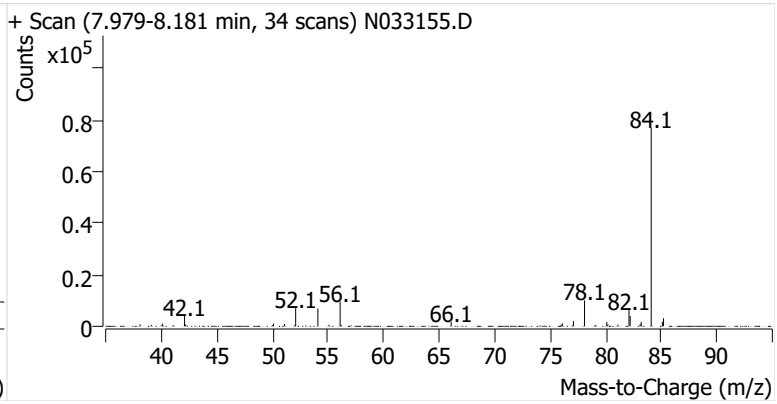
Sample Chromatogram



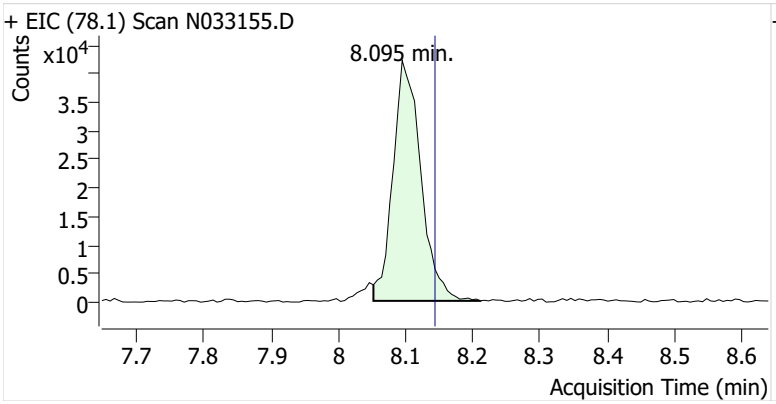
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.046	8.083	961,304	
Benzene	Benzene-d6 (IS)	8.095	8.144	121,422	
Toluene-d8 (IS)		10.640	10.689	930,265	
Toluene	Toluene-d8 (IS)	10.732	10.781	324,948	
Ethylbenzene	Toluene-d8 (IS)	12.867	12.922	49,178	
m-/p-Xylenes	Toluene-d8 (IS)	13.044	13.118	114,577	
o-Xylene	Toluene-d8 (IS)	13.534	13.595	42,637	

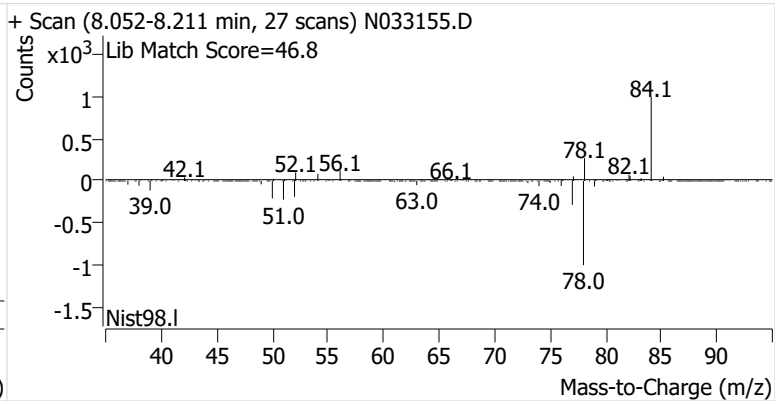
Benzene-d6 (IS)



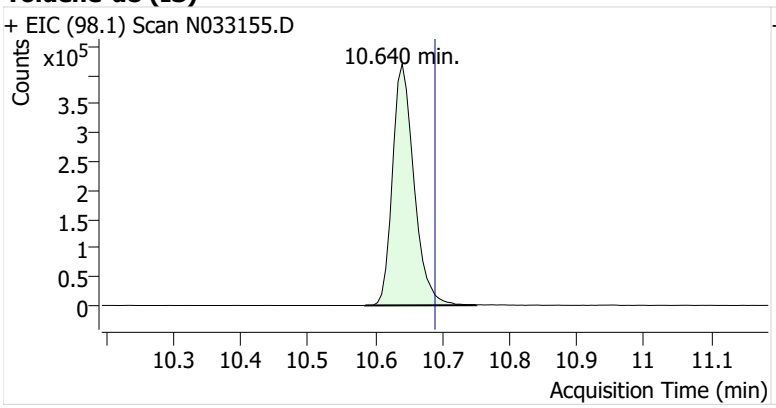


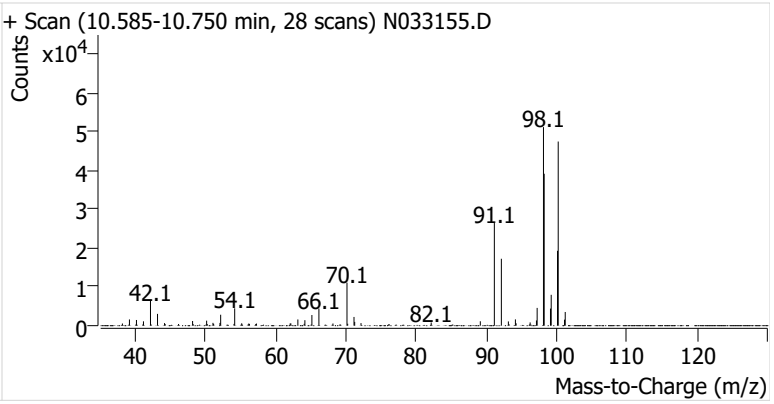
Benzene



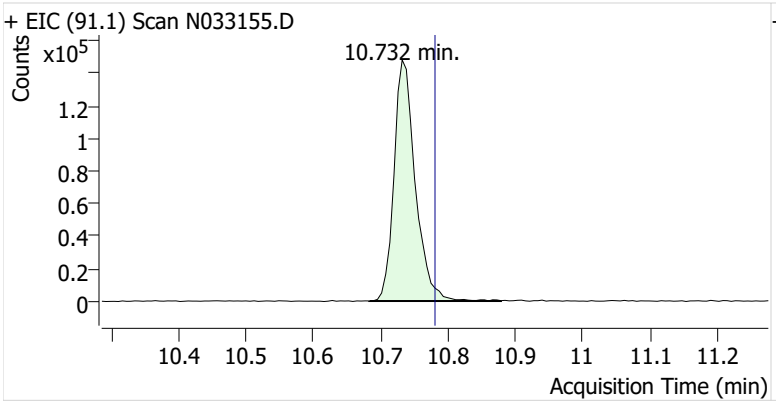


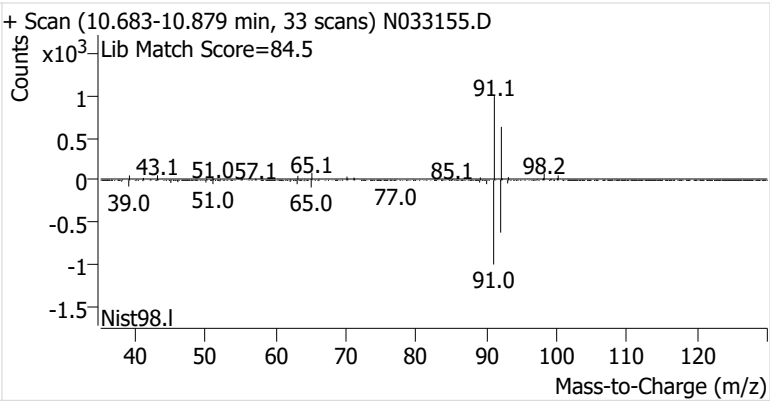
Toluene-d8 (IS)



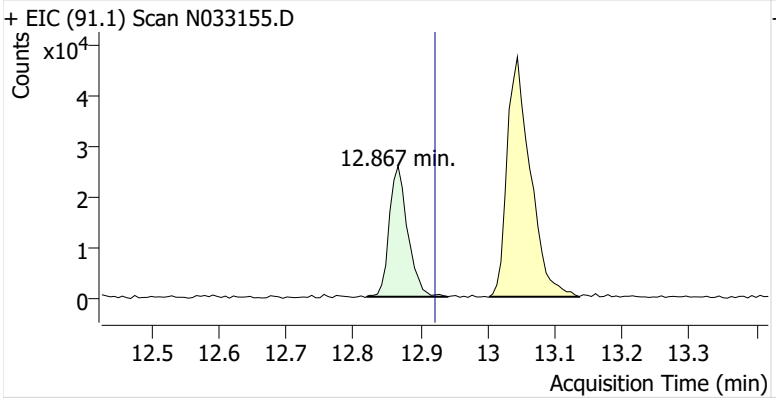


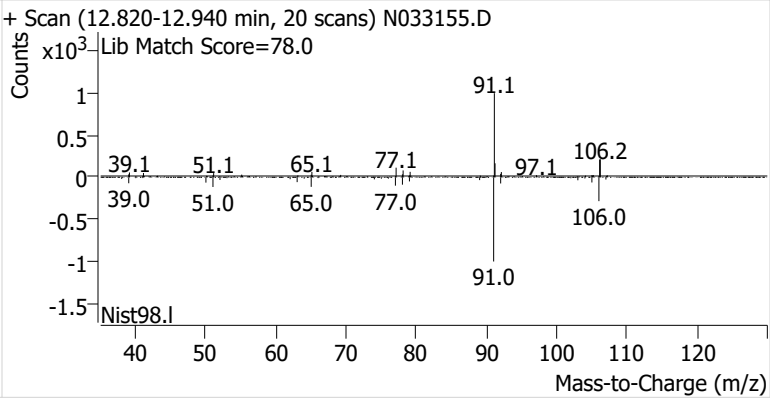
Toluene



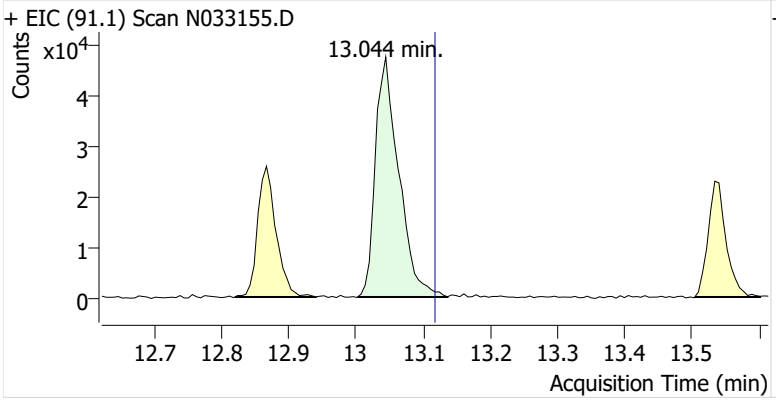


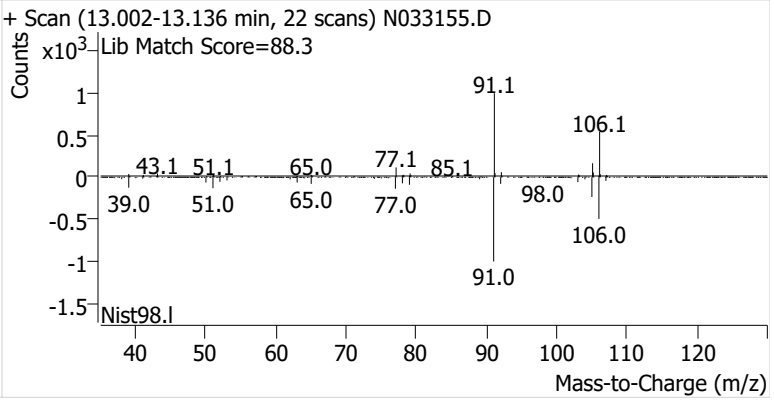
Ethylbenzene



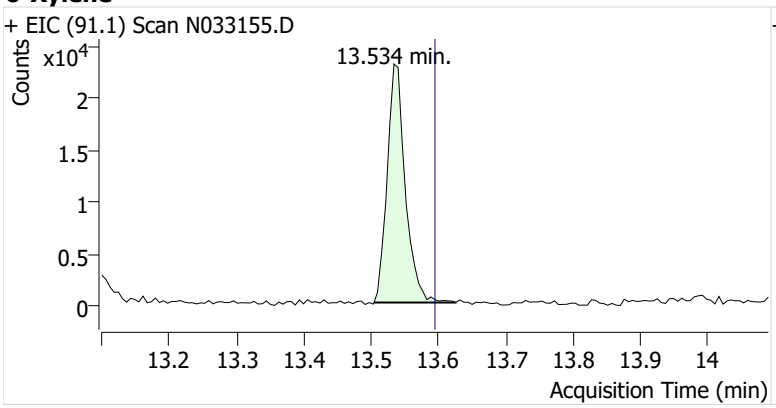


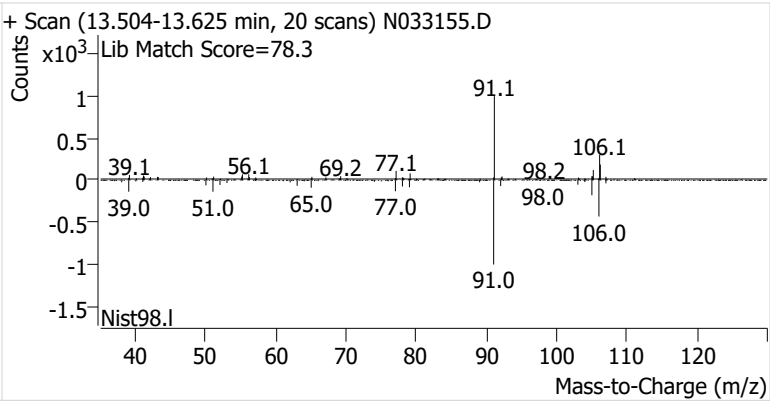
m-/p-Xylenes





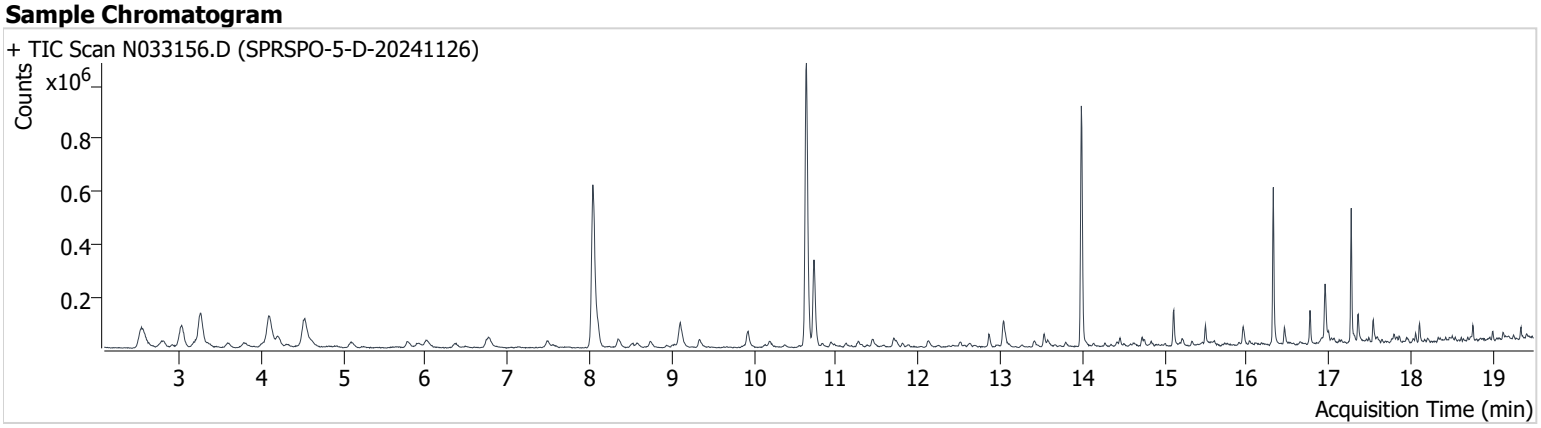
o-Xylene


+ EIC (91.1) Scan N033155.D
Counts
x10^4
13.534 min.
2
1.5
1
0.5
0
13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.504-13.625 min, 20 scans) N033155.D
Counts
x10^3
Lib Match Score=78.3
91.1
106.1
39.1
56.1
69.2
77.1
98.2
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

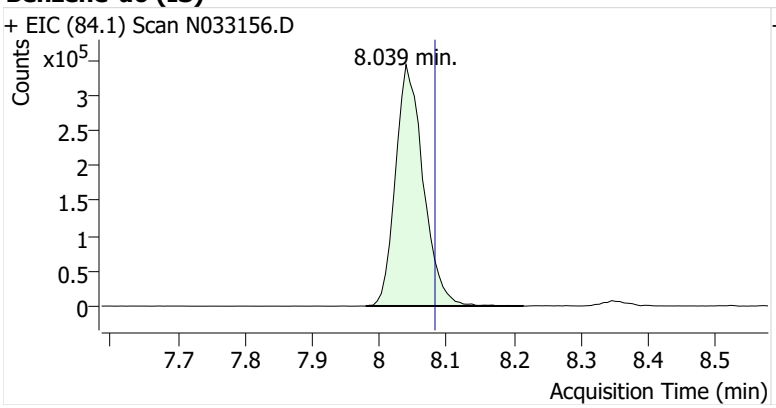
Name	SPRSPO-5-D-20241126
Comment	C24126
Data File	N033156.D
Acq. Date-Time	12/13/2024 9:07:52 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

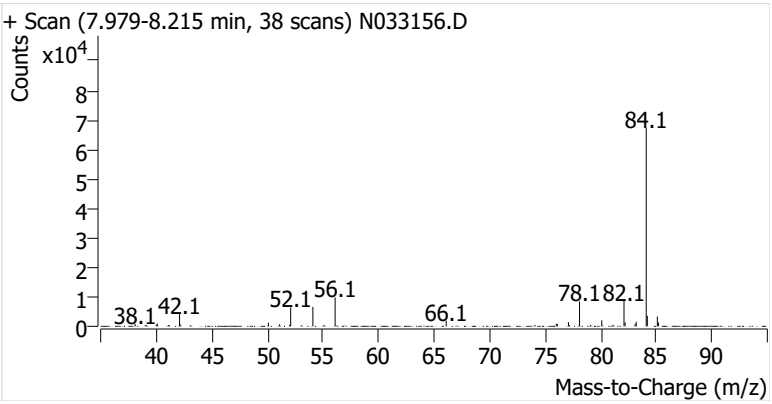
Sample Chromatogram



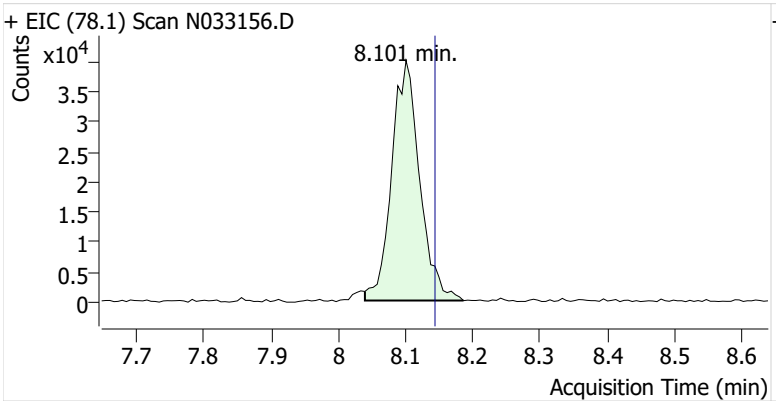
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.039	8.083	985,652	
Benzene	Benzene-d6 (IS)	8.101	8.144	115,821	
Toluene-d8 (IS)		10.640	10.689	964,466	
Toluene	Toluene-d8 (IS)	10.731	10.781	294,108	
Ethylbenzene	Toluene-d8 (IS)	12.866	12.922	36,500	
m-/p-Xylenes	Toluene-d8 (IS)	13.038	13.118	89,920	
o-Xylene	Toluene-d8 (IS)	13.533	13.595	32,982	

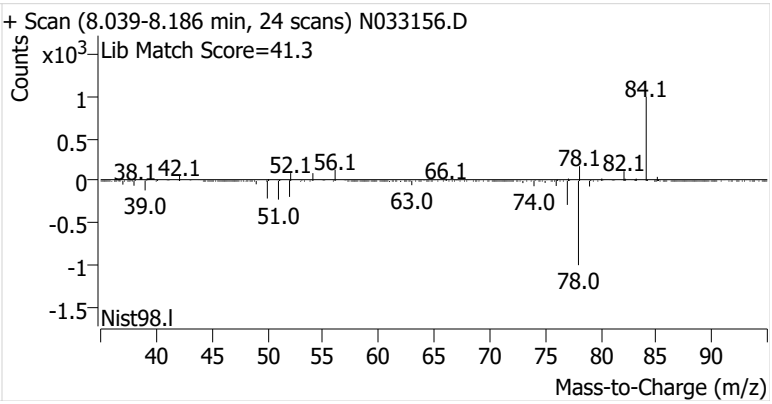
Benzene-d6 (IS)



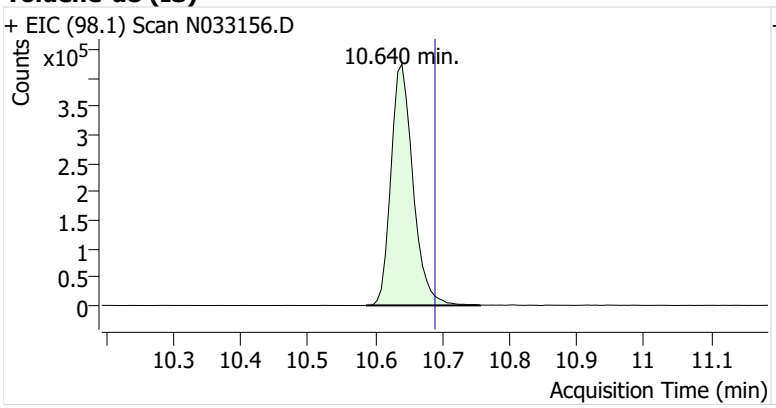


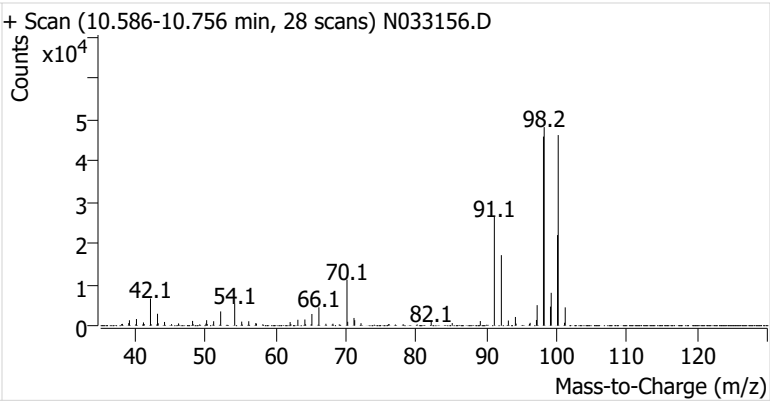
Benzene



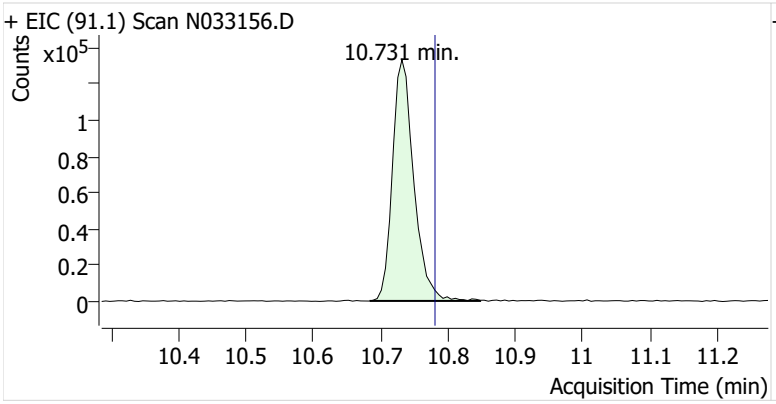


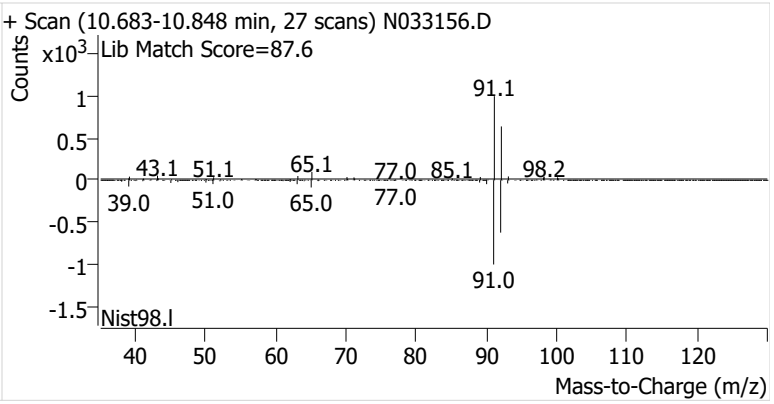
Toluene-d8 (IS)



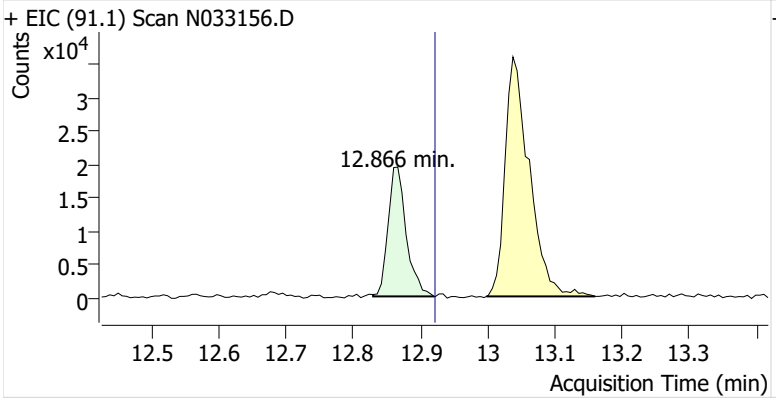


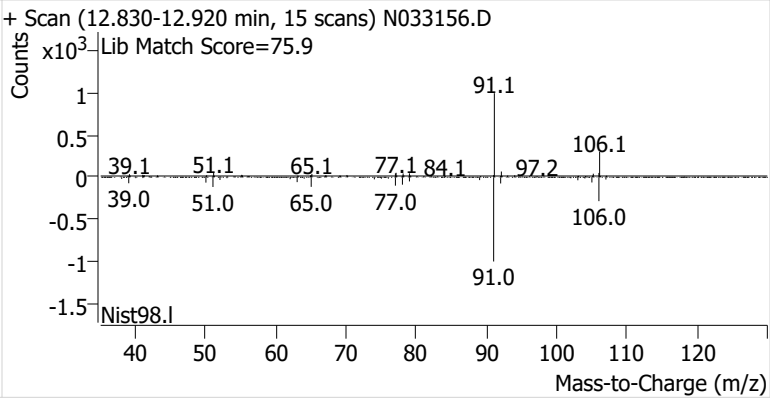
Toluene



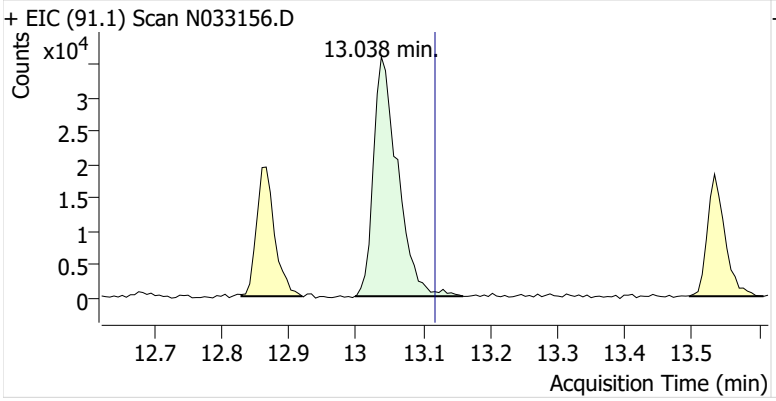


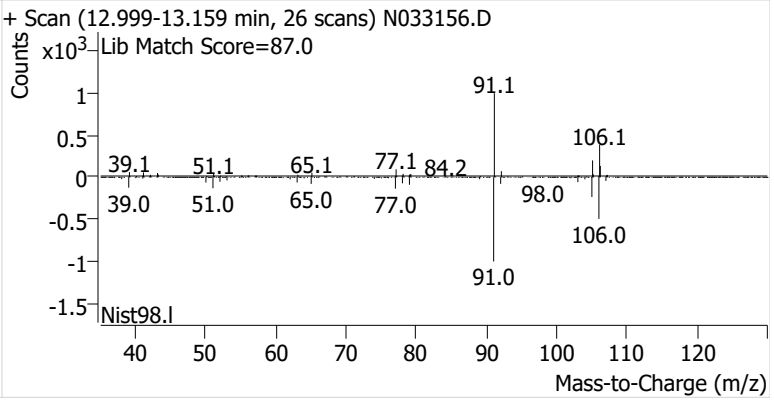
Ethylbenzene



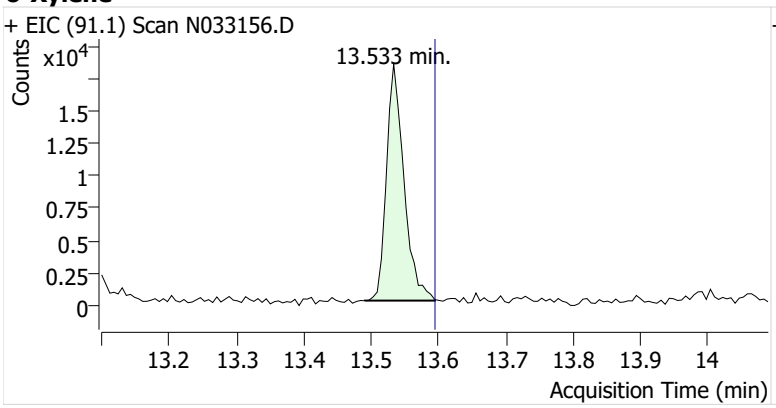


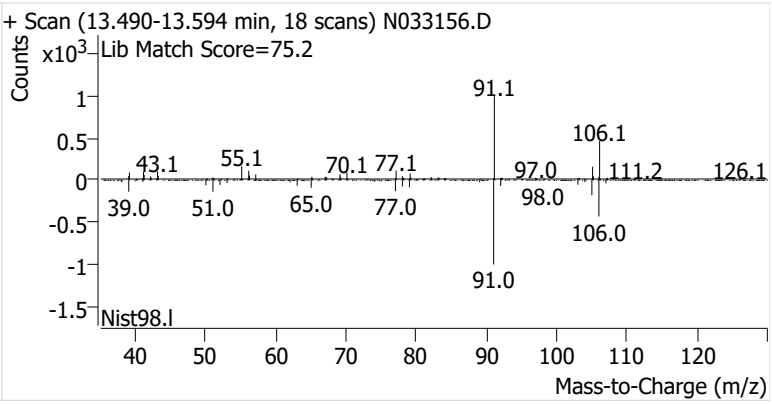
m-/p-Xylenes





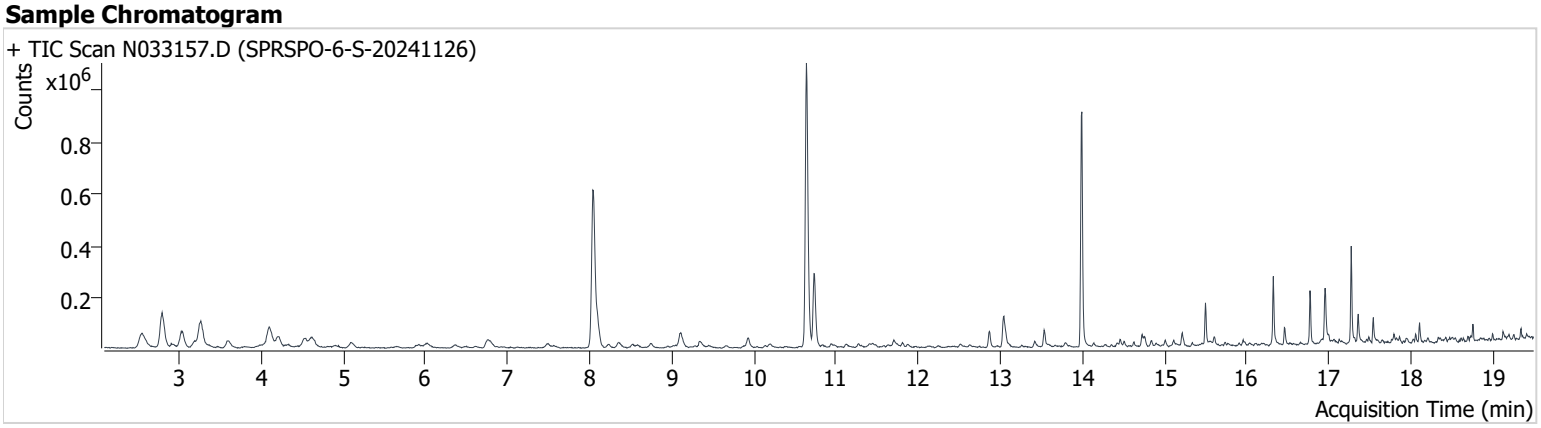
o-Xylene


+ EIC (91.1) Scan N033156.D
Counts
x10^4
13.533 min.
1.5
1.25
1
0.75
0.5
0.25
0
13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.490-13.594 min, 18 scans) N033156.D
Counts
x10^3
Lib Match Score=75.2
91.1
106.1
43.1
55.1
70.1
77.1
97.0
111.2
126.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

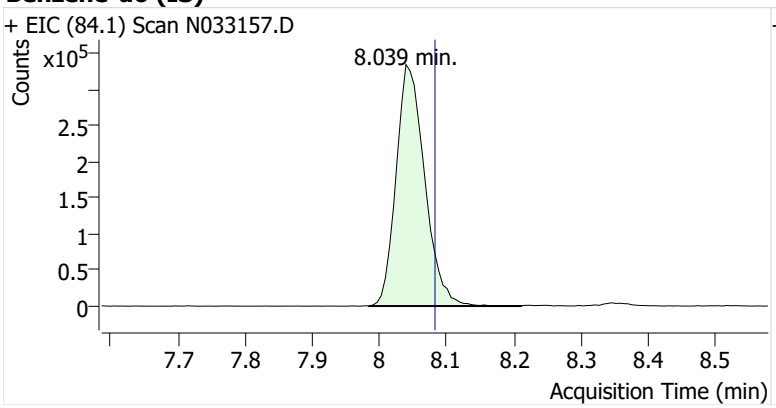
Name	SPRSPO-6-S-20241126
Comment	B12102
Data File	N033157.D
Acq. Date-Time	12/13/2024 9:47:46 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

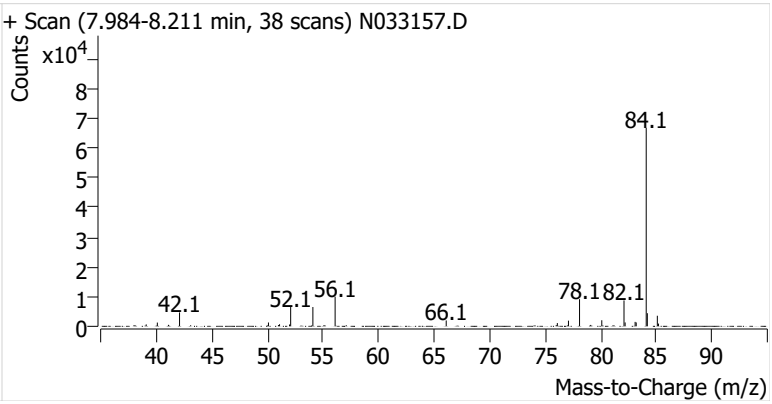
Sample Chromatogram



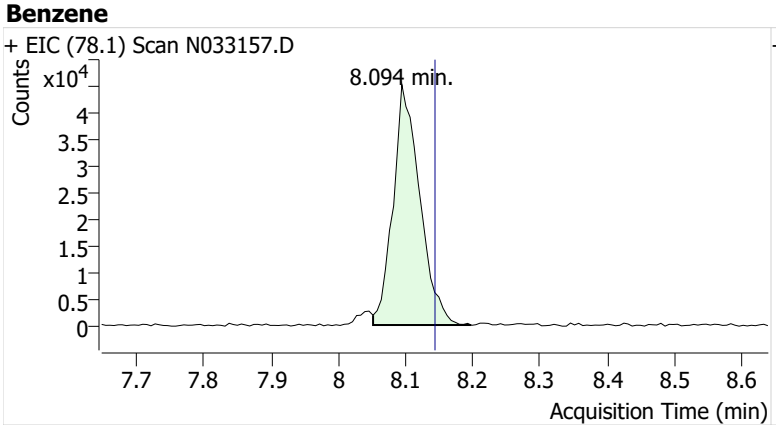
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.039	8.083	991,513	
Benzene	Benzene-d6 (IS)	8.094	8.144	124,655	
Toluene-d8 (IS)		10.639	10.689	967,248	
Toluene	Toluene-d8 (IS)	10.731	10.781	267,202	
Ethylbenzene	Toluene-d8 (IS)	12.866	12.922	50,845	
m-/p-Xylenes	Toluene-d8 (IS)	13.038	13.118	109,840	
o-Xylene	Toluene-d8 (IS)	13.539	13.595	44,135	

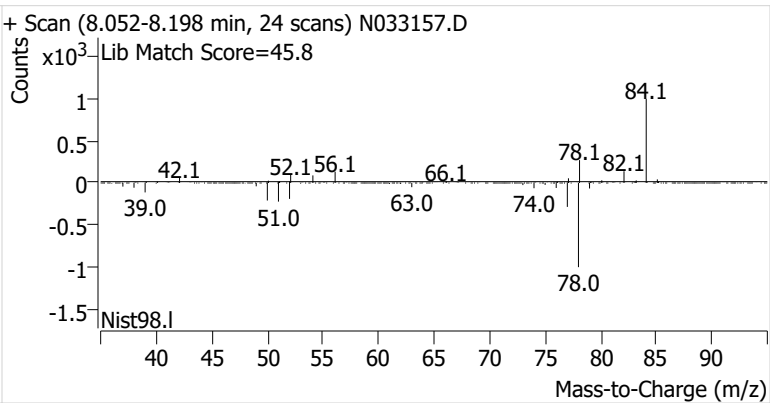
Benzene-d6 (IS)



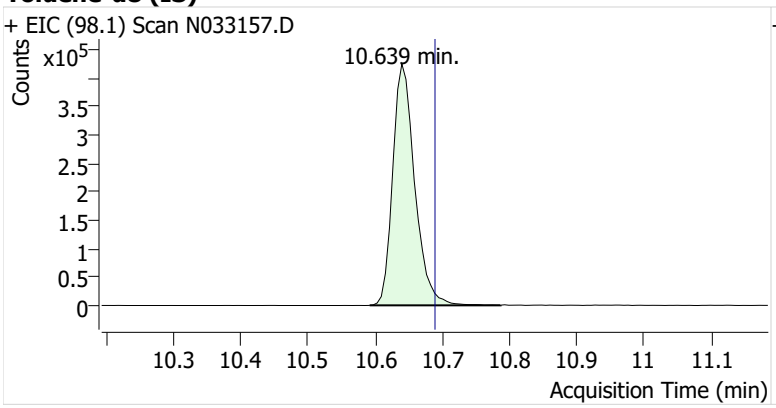


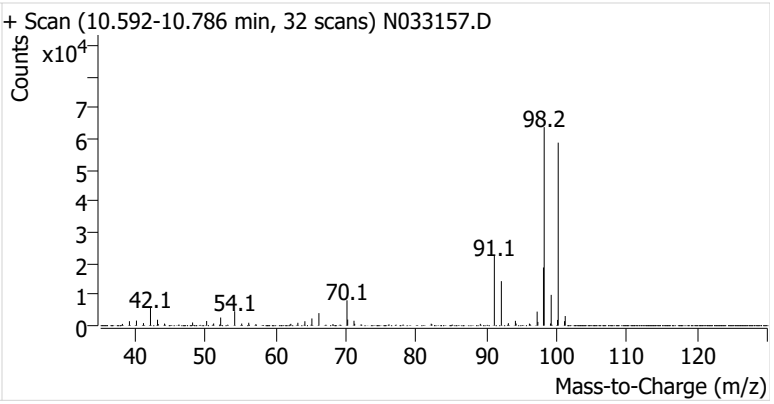
Benzene



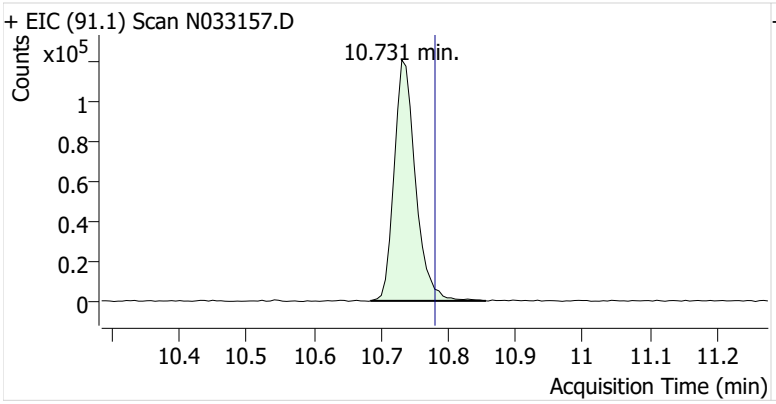


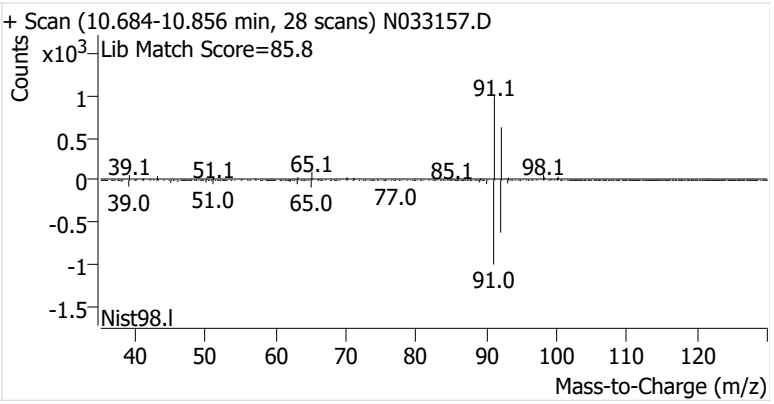
Toluene-d8 (IS)



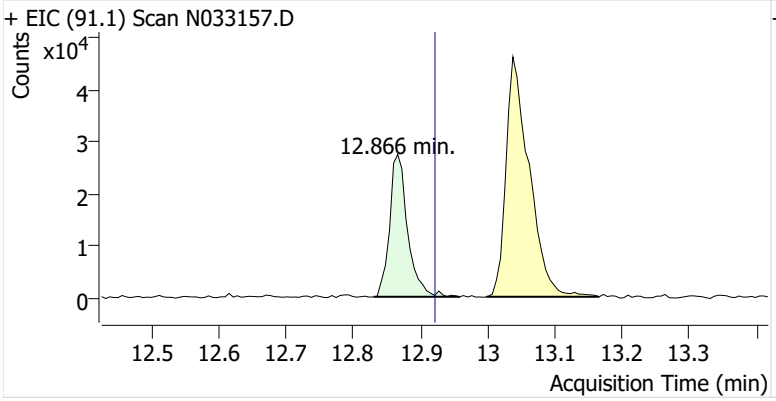


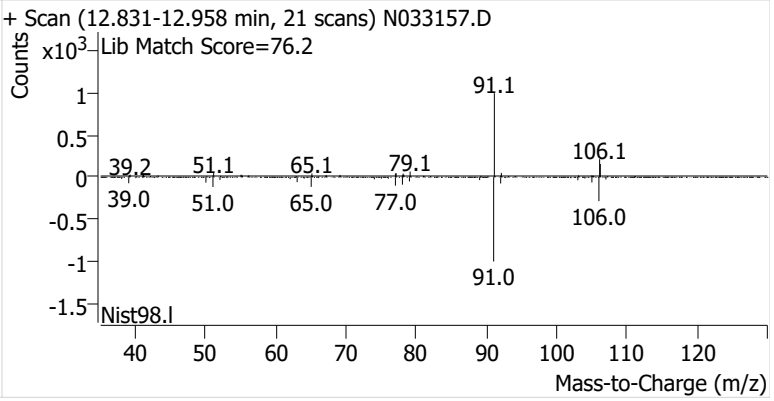
Toluene



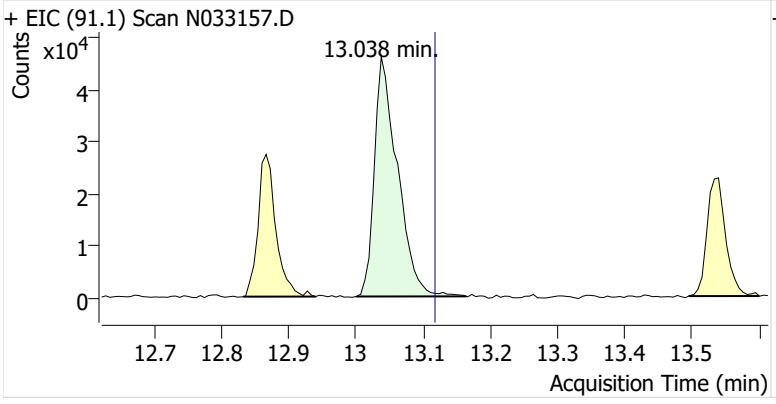


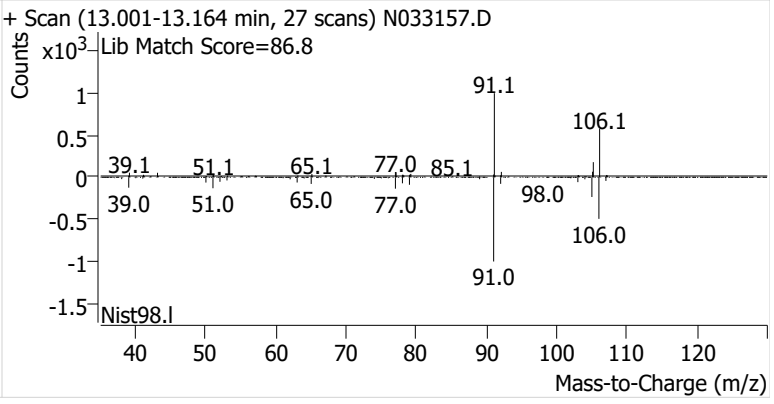
Ethylbenzene



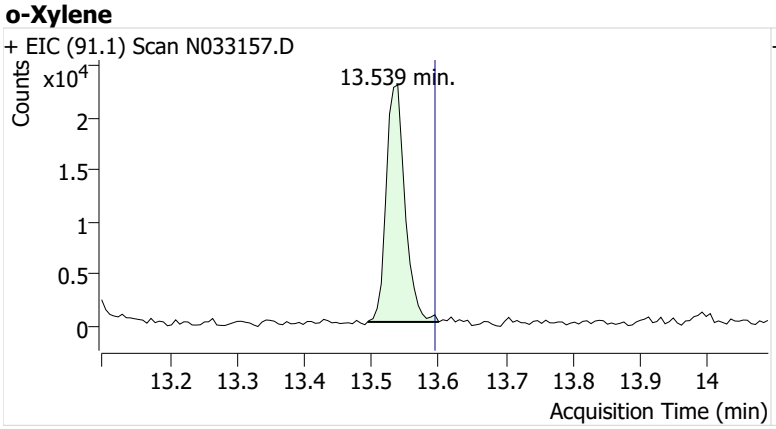


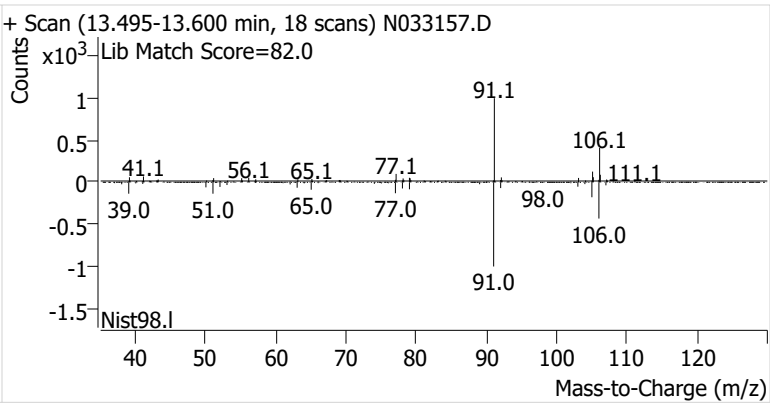
m-/p-Xylenes





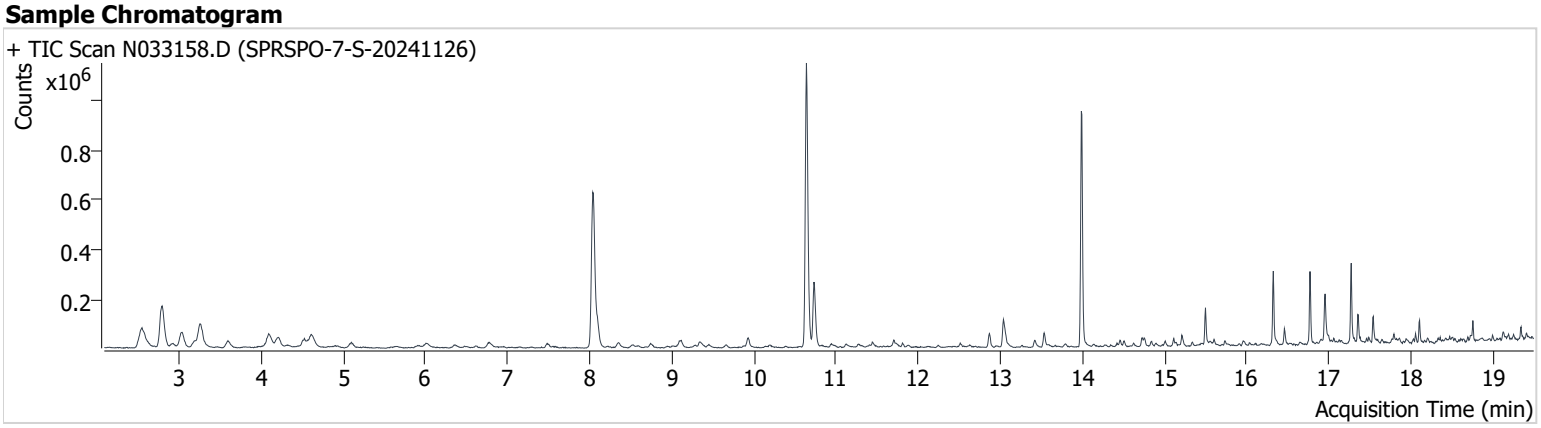
o-Xylene


+ EIC (91.1) Scan N033157.D
Counts
x10^4
13.539 min.
2
1.5
1
0.5
0
13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.495-13.600 min, 18 scans) N033157.D
Lib Match Score=82.0
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
111.1
41.1
56.1
65.1
77.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

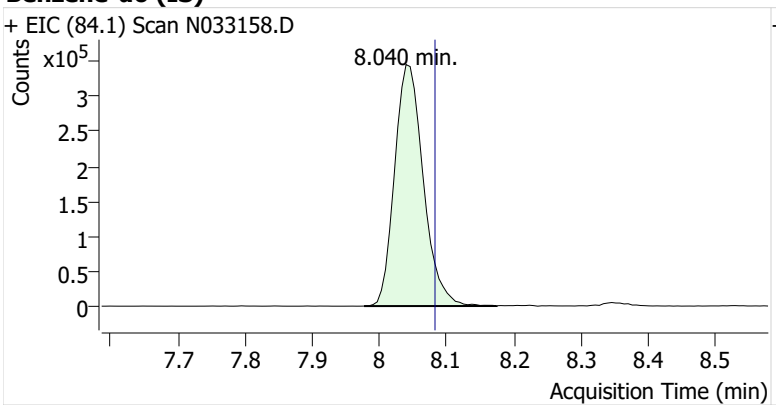
Name	SPRSPO-7-S-20241126
Comment	B52942
Data File	N033158.D
Acq. Date-Time	12/13/2024 10:27:40 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

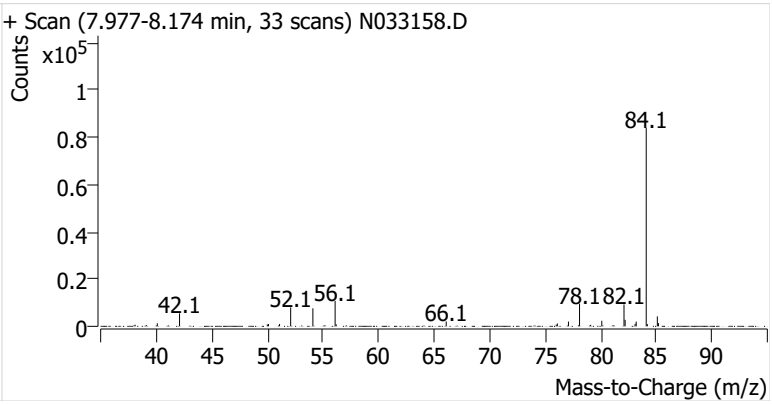
Sample Chromatogram



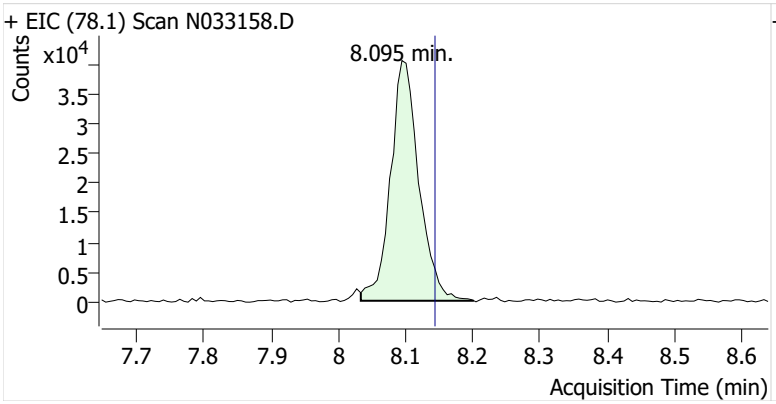
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.040	8.083	1,026,529	
Benzene	Benzene-d6 (IS)	8.095	8.144	118,557	
Toluene-d8 (IS)		10.640	10.689	993,484	
Toluene	Toluene-d8 (IS)	10.731	10.781	241,038	
Ethylbenzene	Toluene-d8 (IS)	12.866	12.922	45,948	
m-/p-Xylenes	Toluene-d8 (IS)	13.038	13.118	101,376	
o-Xylene	Toluene-d8 (IS)	13.533	13.595	37,702	

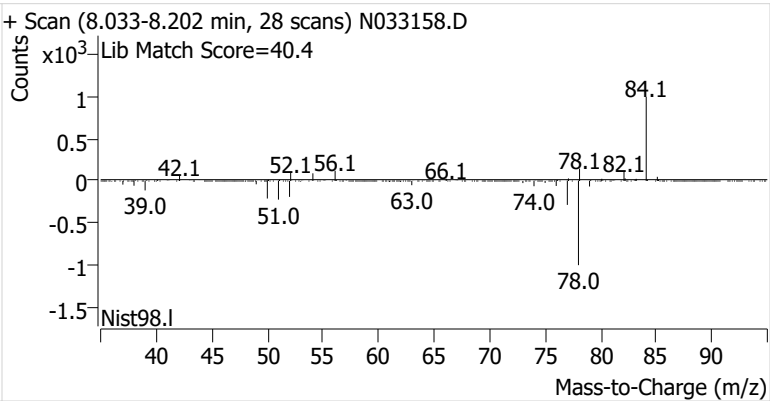
Benzene-d6 (IS)



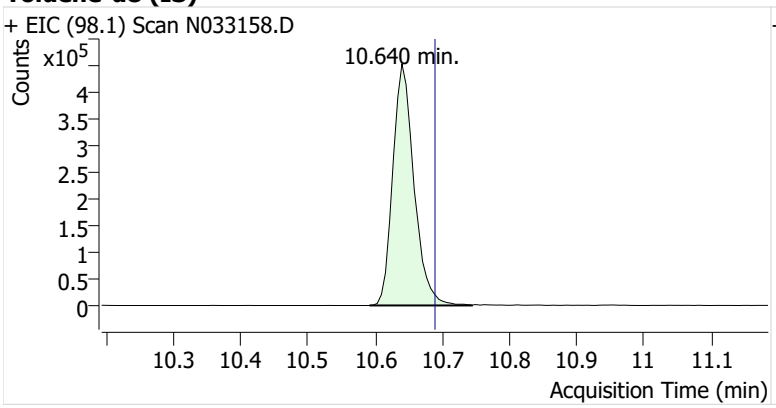


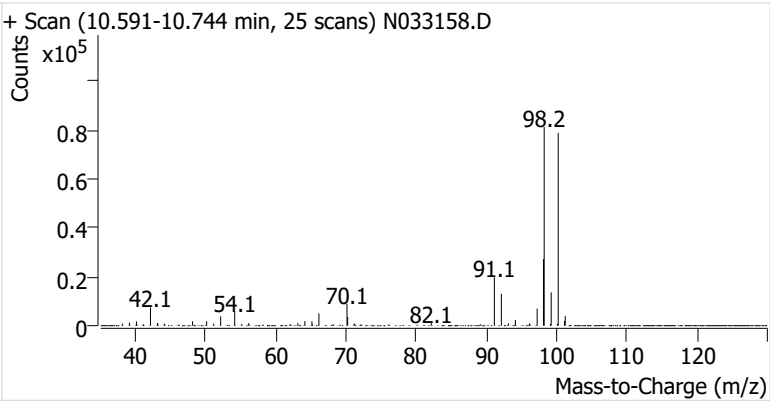
Benzene



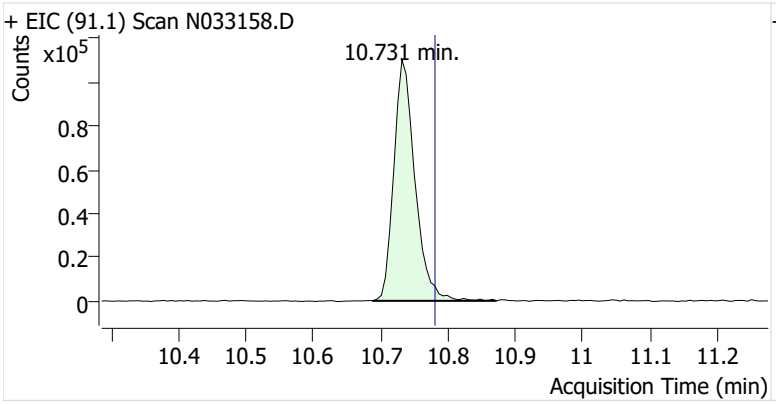


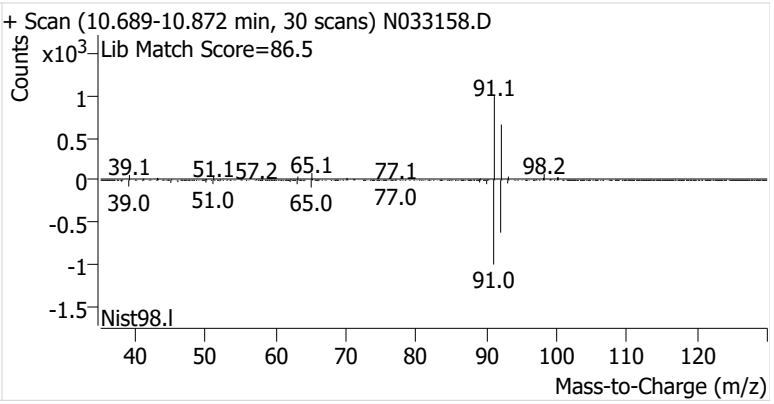
Toluene-d8 (IS)



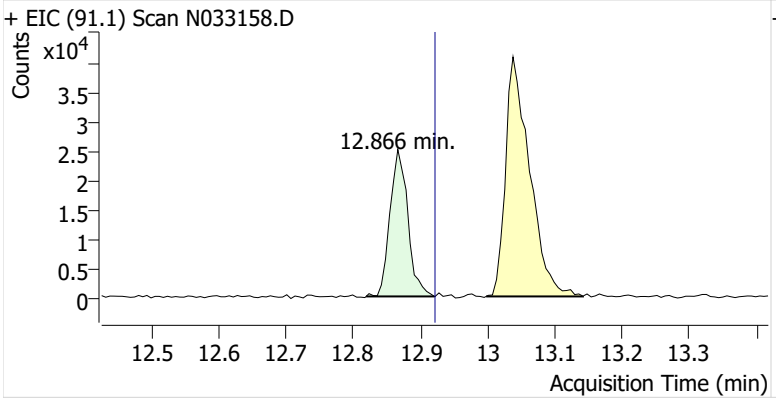


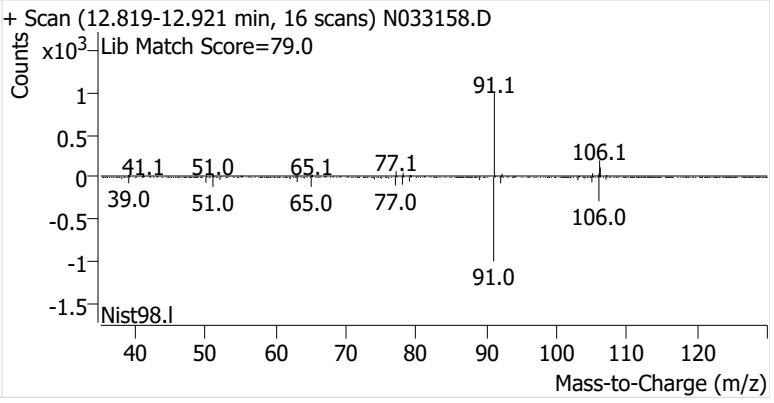
Toluene



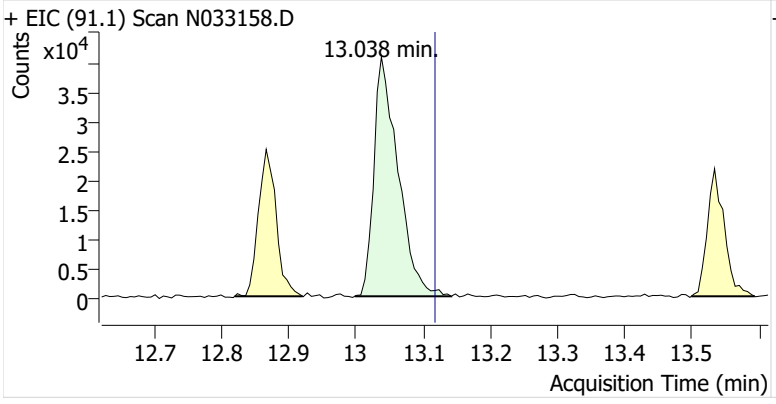


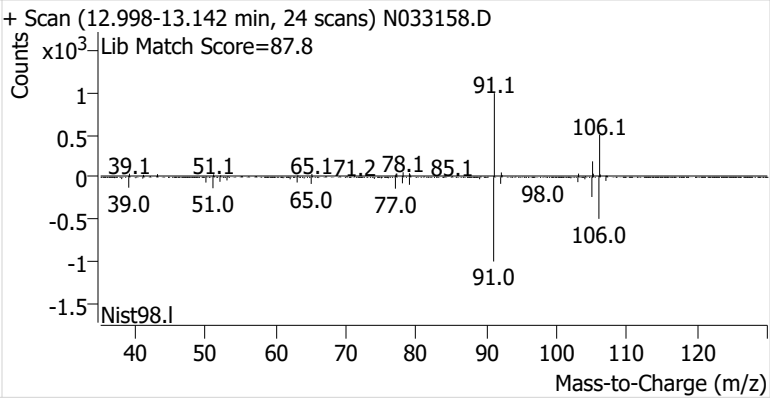
Ethylbenzene



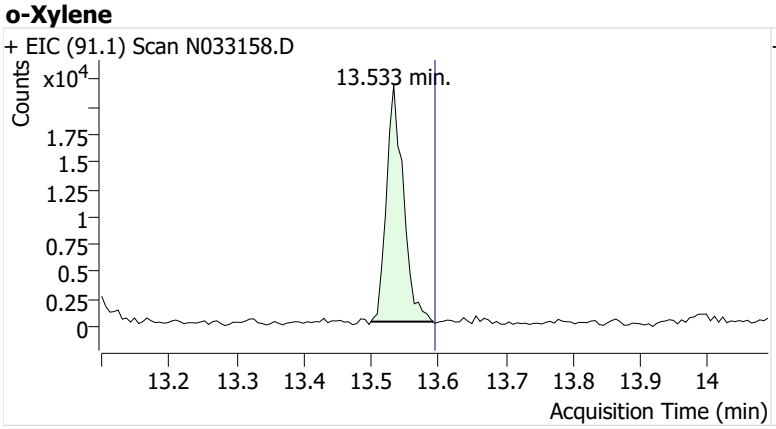


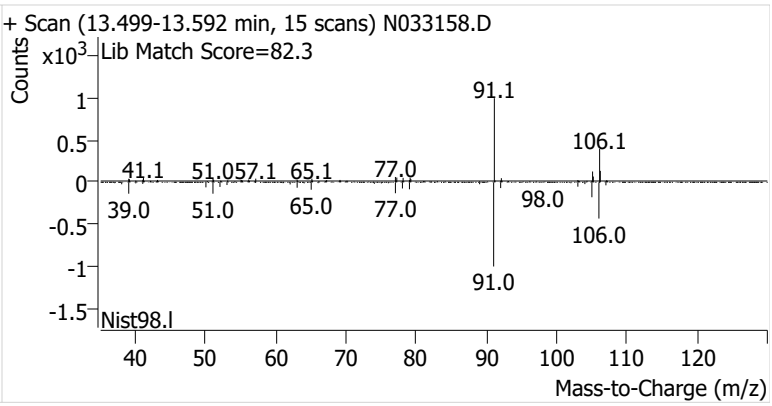
m-/p-Xylenes





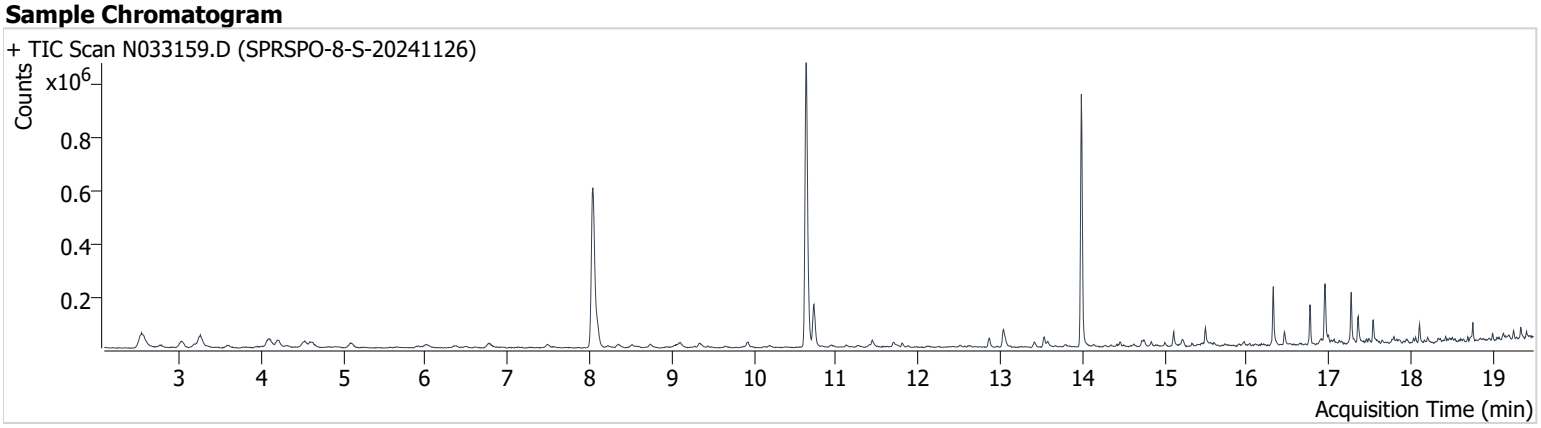
o-Xylene


+ EIC (91.1) Scan N033158.D
Counts
x10^4
13.533 min.
1.75
1.5
1.25
1
0.75
0.5
0.25
0
13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.499-13.592 min, 15 scans) N033158.D
Lib Match Score=82.3
Counts
x10^3
91.1
106.1
41.1
51.0
57.1
65.1
77.0
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

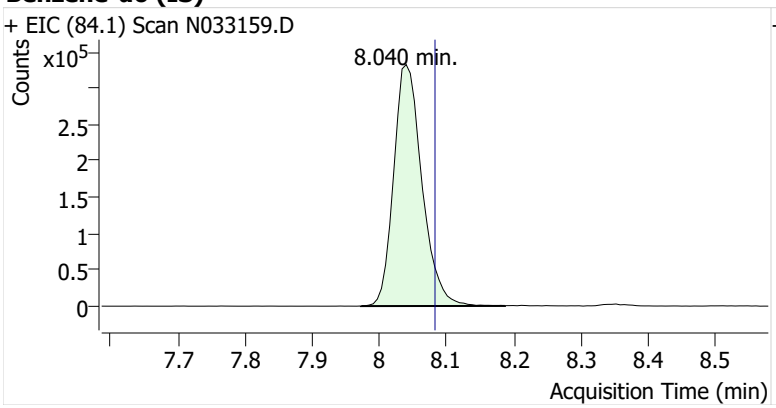
Name	SPRSPO-8-S-20241126
Comment	C20478
Data File	N033159.D
Acq. Date-Time	12/13/2024 11:07:32 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

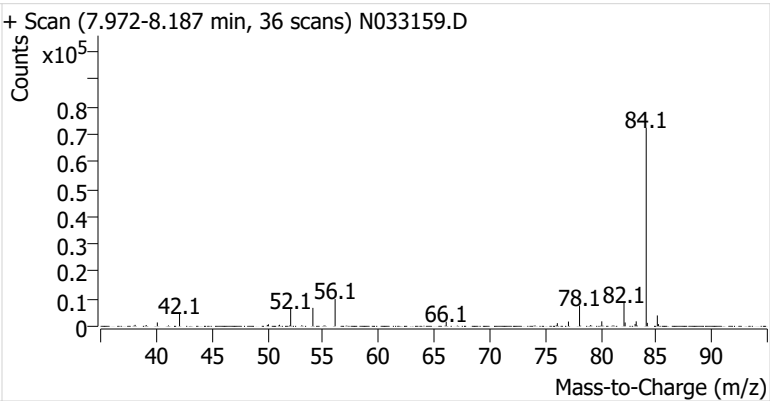
Sample Chromatogram



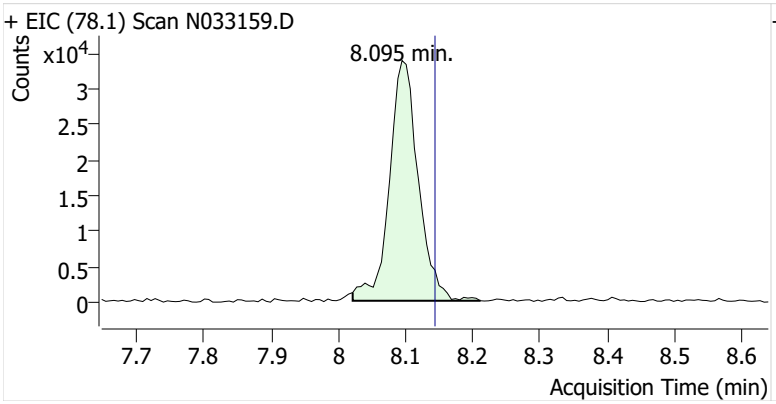
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.040	8.083	971,335	
Benzene	Benzene-d6 (IS)	8.095	8.144	101,313	
Toluene-d8 (IS)		10.634	10.689	948,624	
Toluene	Toluene-d8 (IS)	10.732	10.781	144,754	
Ethylbenzene	Toluene-d8 (IS)	12.867	12.922	26,894	
m-/p-Xylenes	Toluene-d8 (IS)	13.038	13.118	59,249	
o-Xylene	Toluene-d8 (IS)	13.533	13.595	25,460	

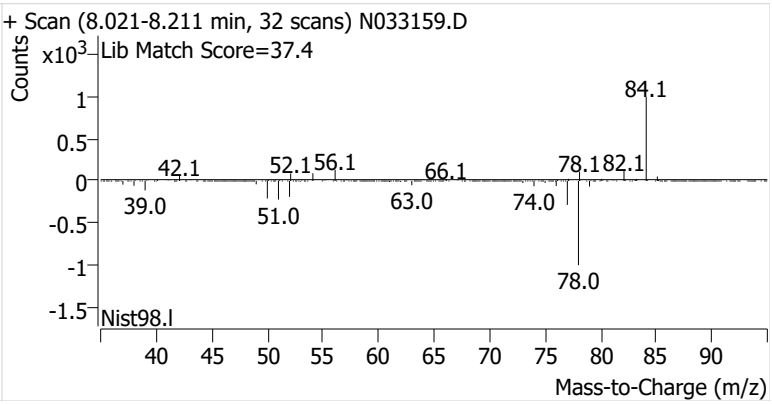
Benzene-d6 (IS)



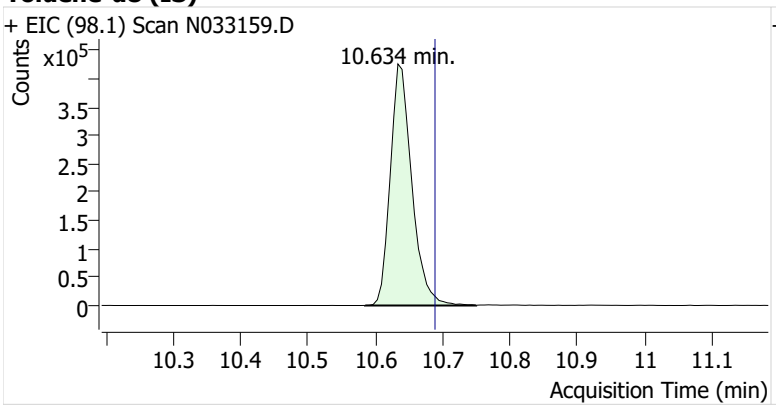


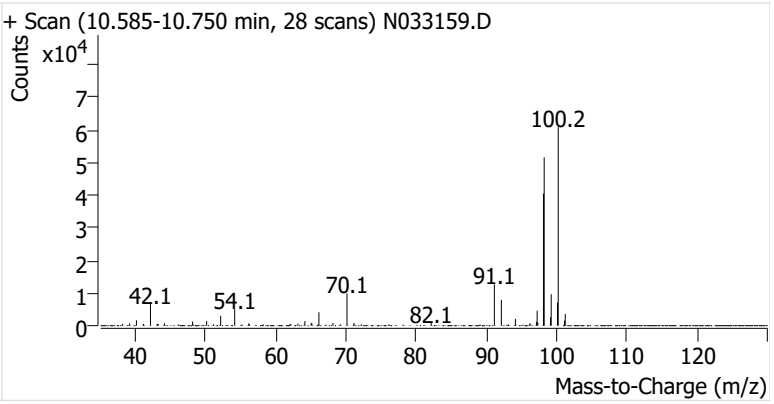
Benzene



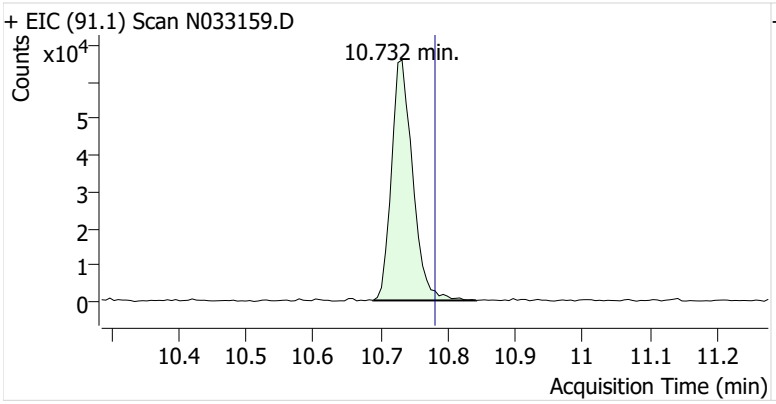


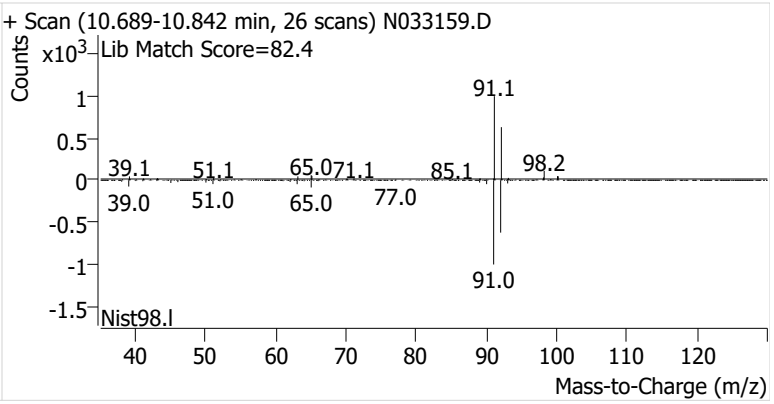
Toluene-d8 (IS)



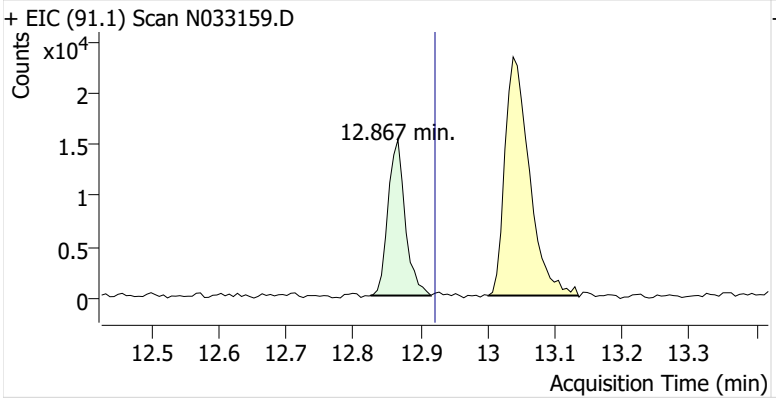


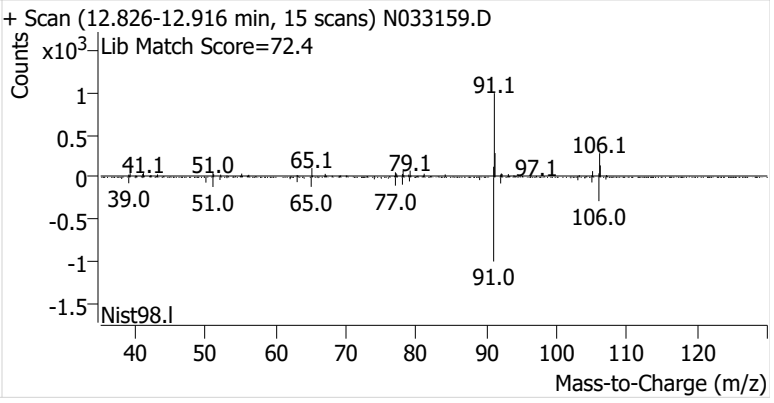
Toluene



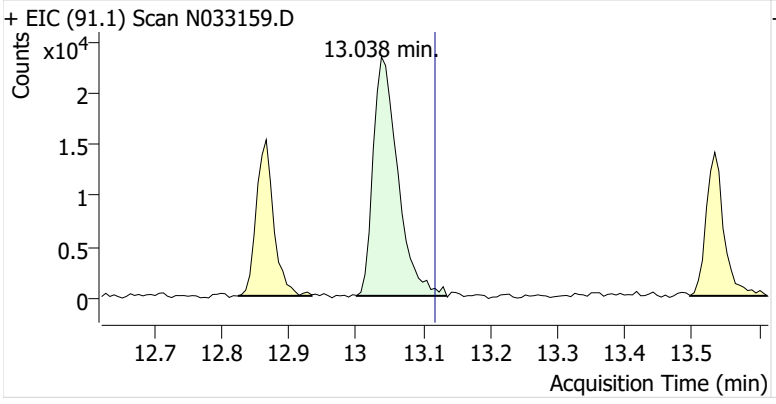


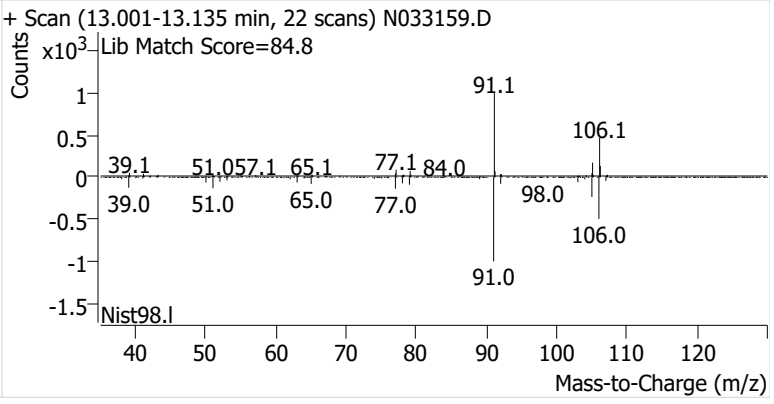
Ethylbenzene



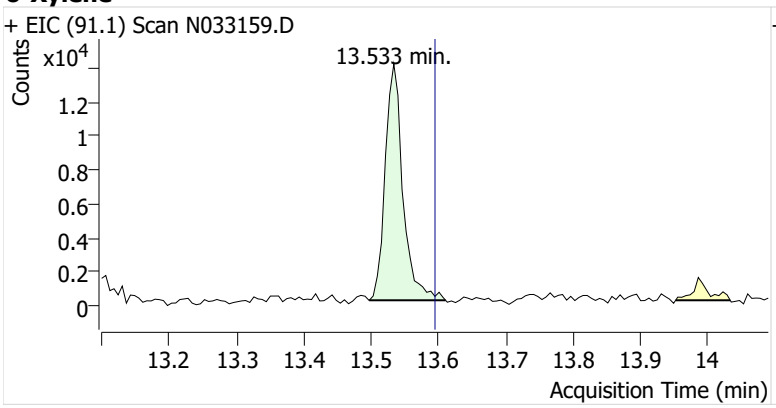


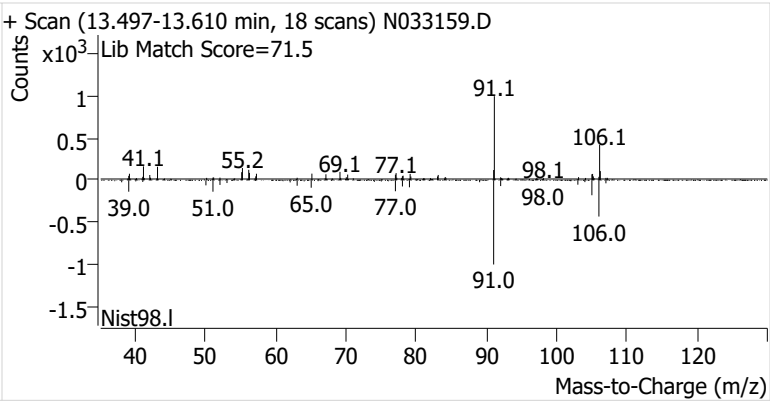
m-/p-Xylenes





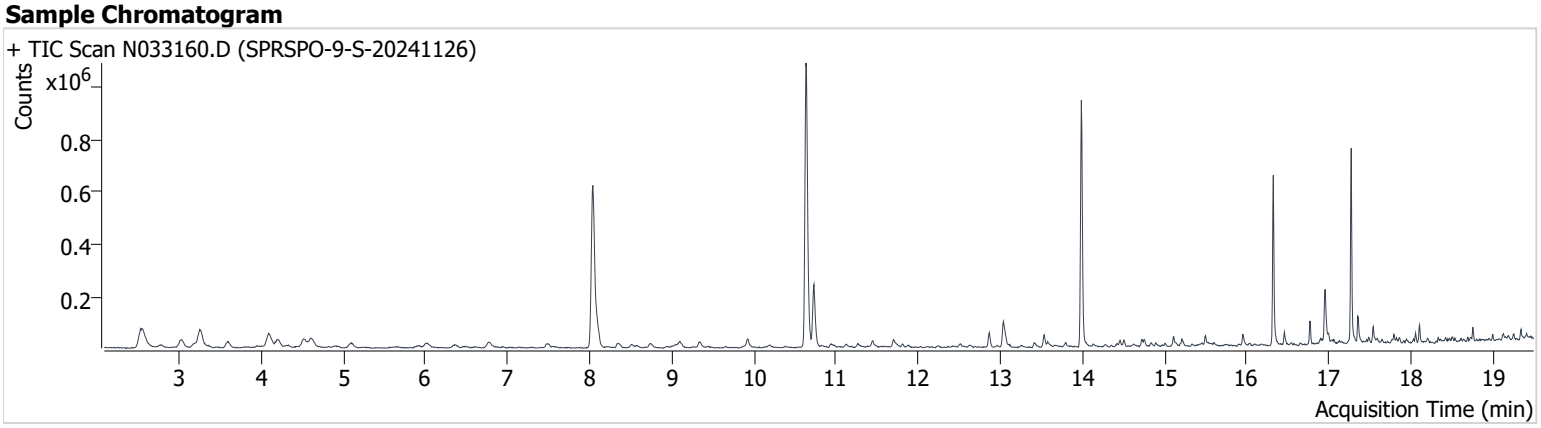
o-Xylene


+ EIC (91.1) Scan N033159.D
Counts
x10^4
13.533 min.
1.2
1
0.8
0.6
0.4
0.2
0
13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.497-13.610 min, 18 scans) N033159.D
Counts
x10^3
Lib Match Score=71.5
91.1
106.1
41.1
55.2
69.1
77.1
98.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

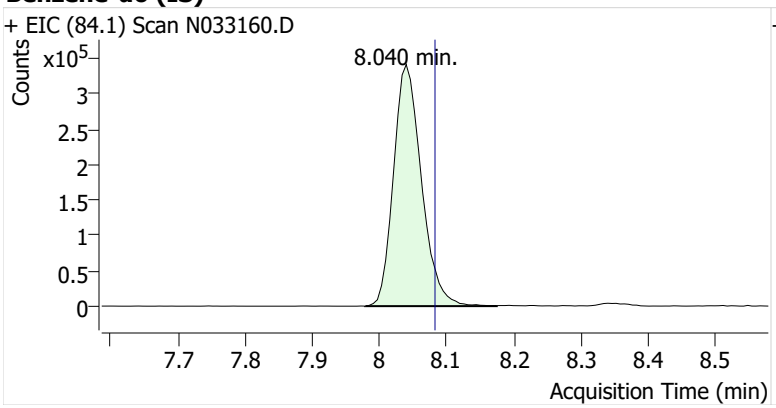
Name	SPRSPO-9-S-20241126
Comment	B42696
Data File	N033160.D
Acq. Date-Time	12/13/2024 11:47:26 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

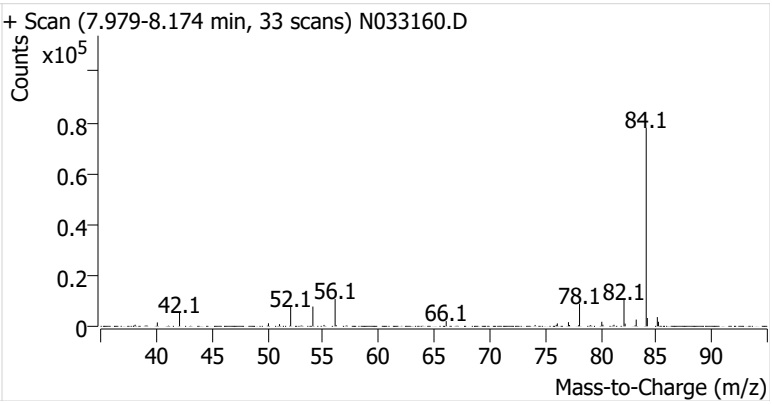
Sample Chromatogram



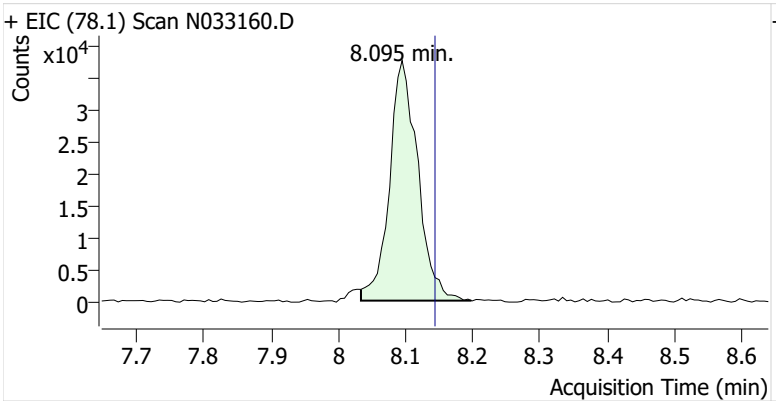
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.040	8.083	984,454	
Benzene	Benzene-d6 (IS)	8.095	8.144	109,641	
Toluene-d8 (IS)		10.634	10.689	966,876	
Toluene	Toluene-d8 (IS)	10.726	10.781	219,575	
Ethylbenzene	Toluene-d8 (IS)	12.867	12.922	42,772	
m-/p-Xylenes	Toluene-d8 (IS)	13.038	13.118	87,530	
o-Xylene	Toluene-d8 (IS)	13.534	13.595	29,949	

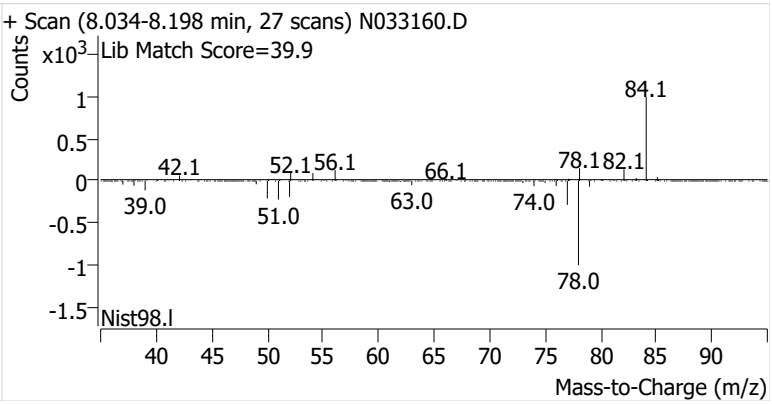
Benzene-d6 (IS)



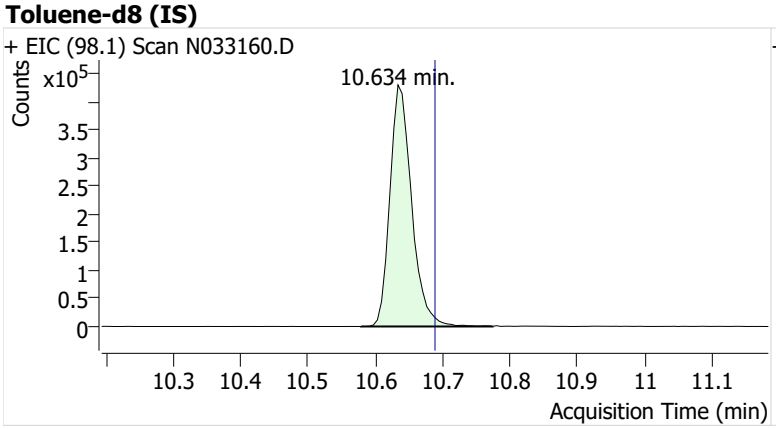


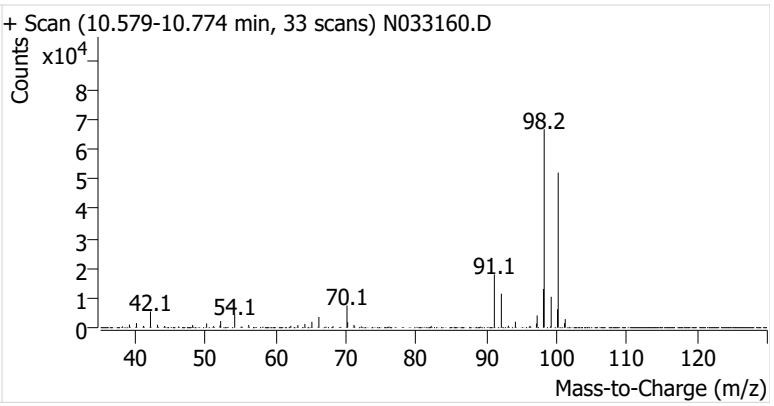
Benzene



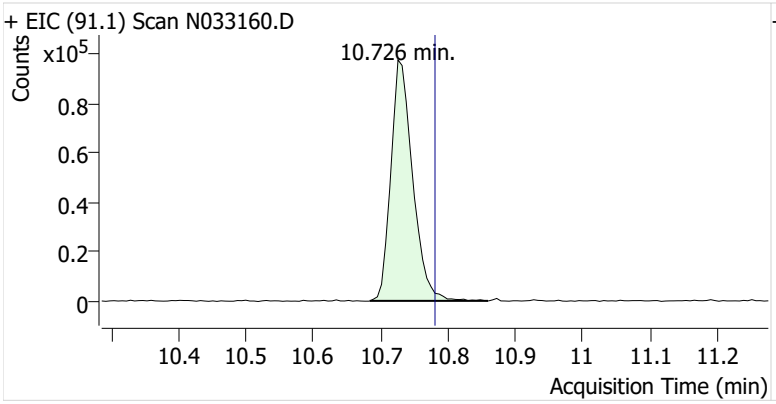


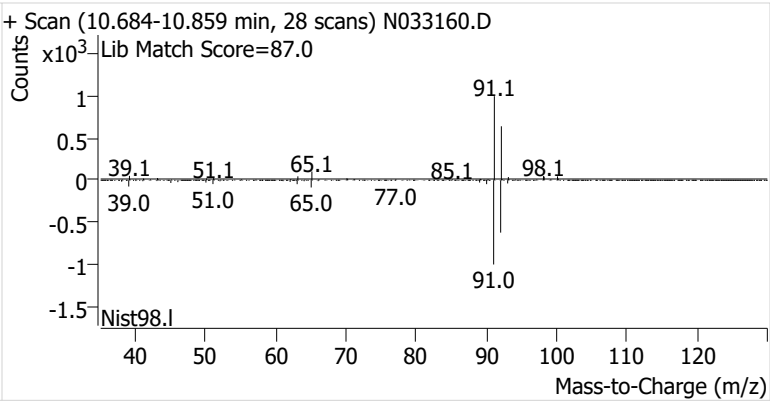
Toluene-d8 (IS)



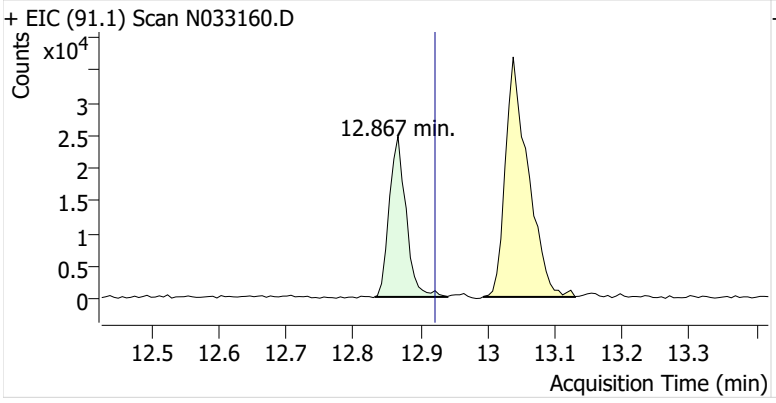


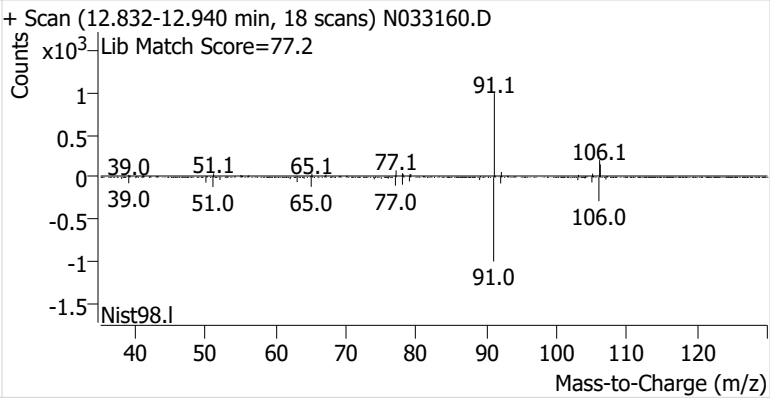
Toluene



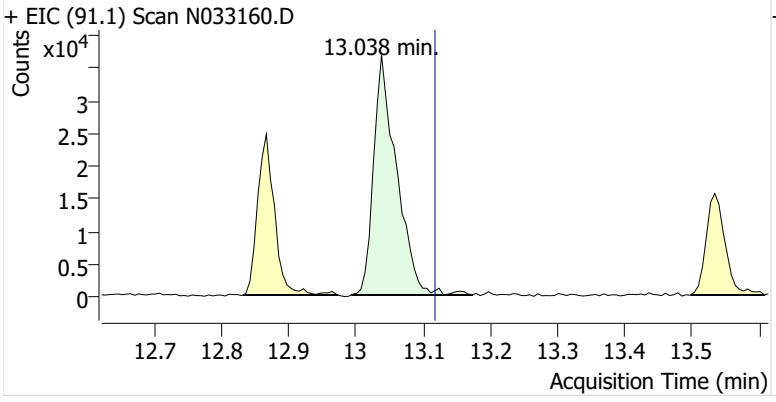


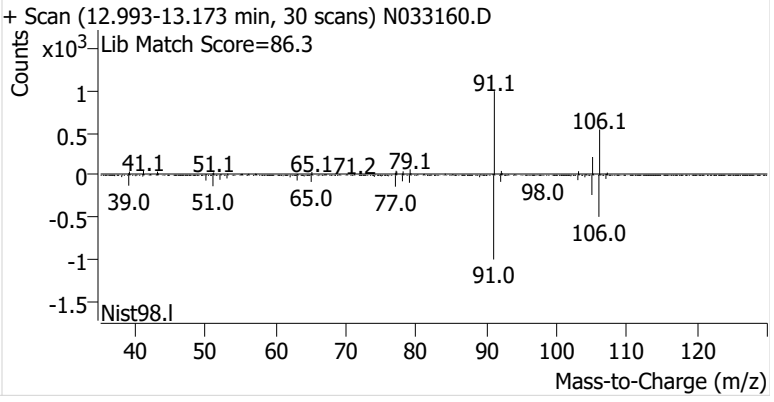
Ethylbenzene



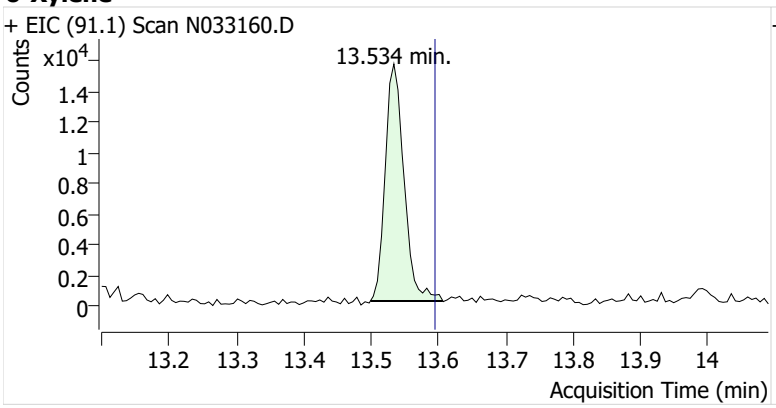


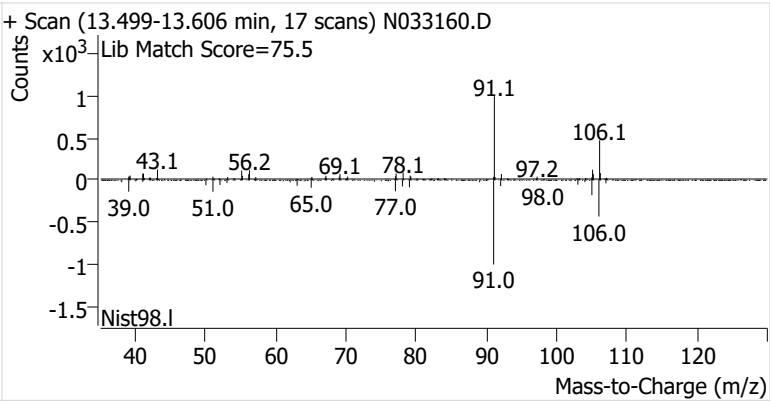
m-/p-Xylenes





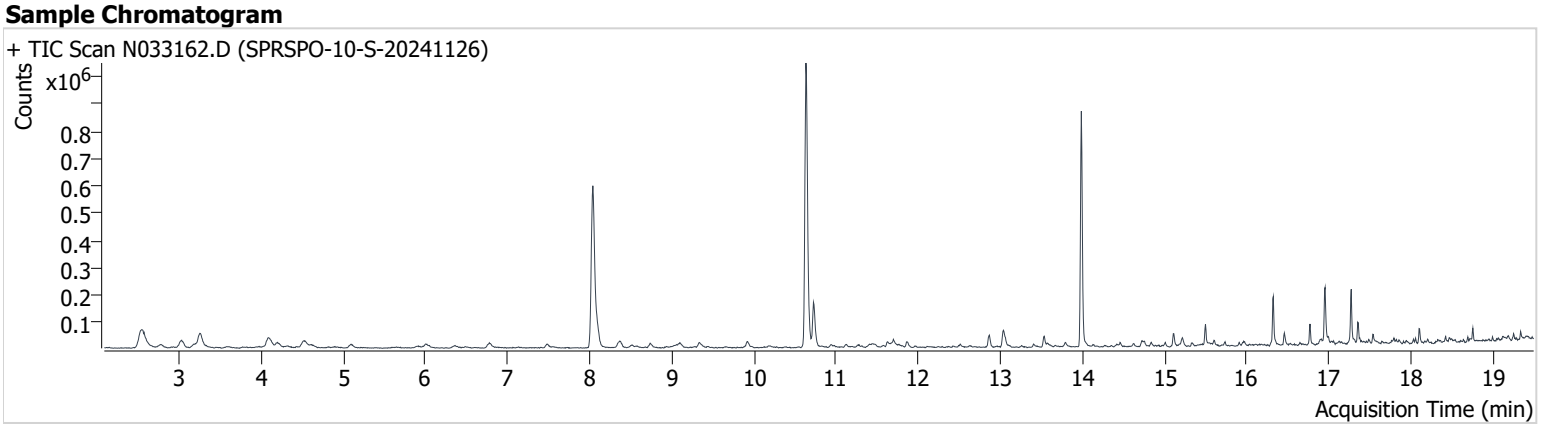
o-Xylene


+ EIC (91.1) Scan N033160.D
Counts
x10^4
13.534 min.
1.4
1.2
1
0.8
0.6
0.4
0.2
0
13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.499-13.606 min, 17 scans) N033160.D
Counts
x10^3
Lib Match Score=75.5
91.1
106.1
43.1
56.2
69.1
78.1
97.2
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

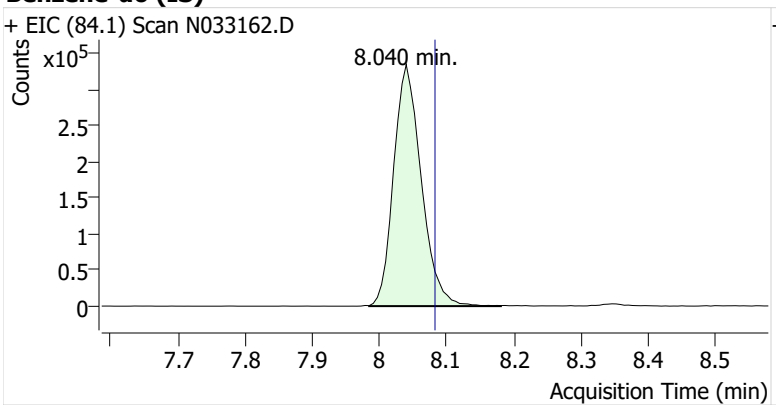
Name	SPRSPO-10-S-20241126
Comment	B21063
Data File	N033162.D
Acq. Date-Time	12/14/2024 1:07:13 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

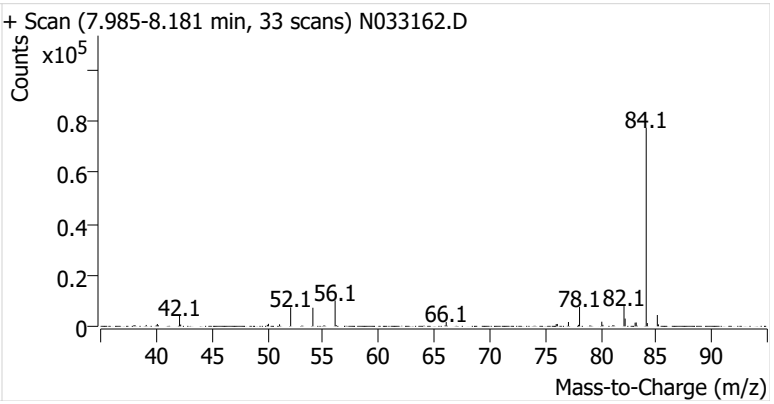
Sample Chromatogram



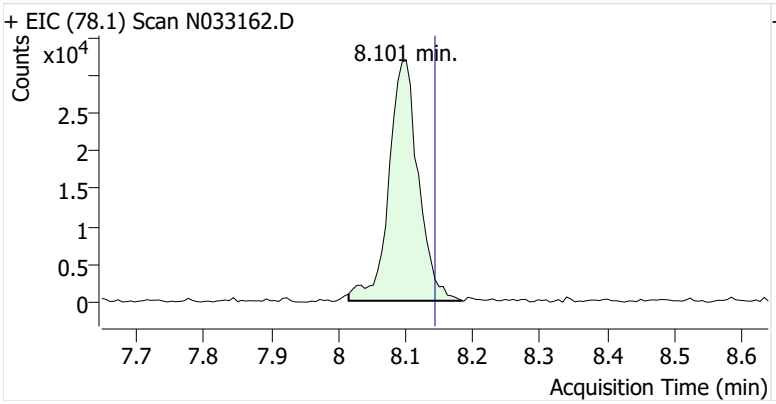
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.040	8.083	956,296	
Benzene	Benzene-d6 (IS)	8.101	8.144	97,040	
Toluene-d8 (IS)		10.634	10.689	933,628	
Toluene	Toluene-d8 (IS)	10.726	10.781	145,084	
Ethylbenzene	Toluene-d8 (IS)	12.867	12.922	37,832	
m-/p-Xylenes	Toluene-d8 (IS)	13.038	13.118	59,240	
o-Xylene	Toluene-d8 (IS)	13.534	13.595	27,841	

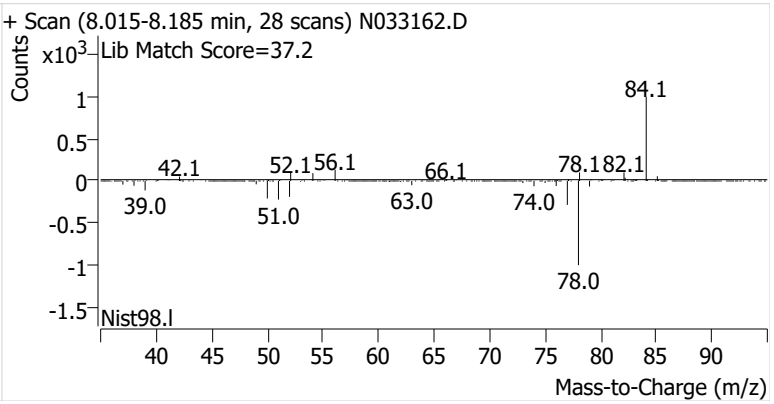
Benzene-d6 (IS)



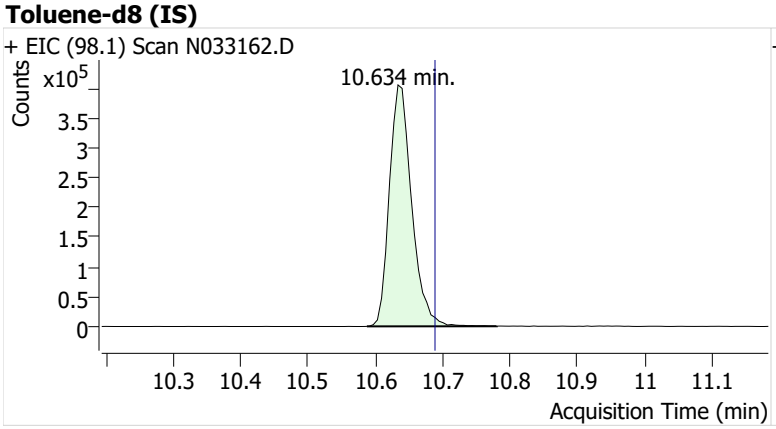


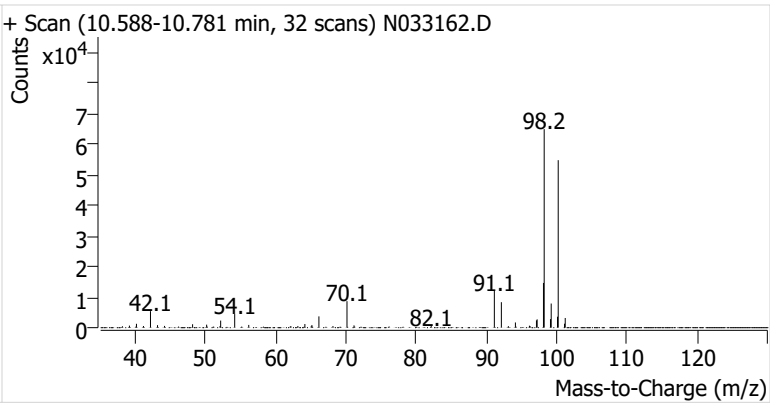
Benzene



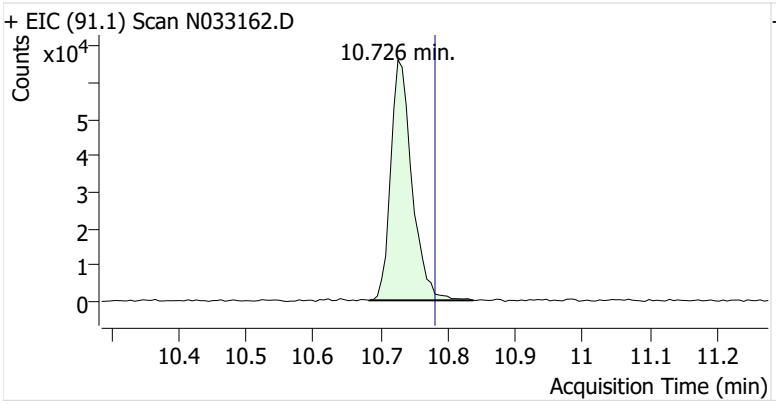


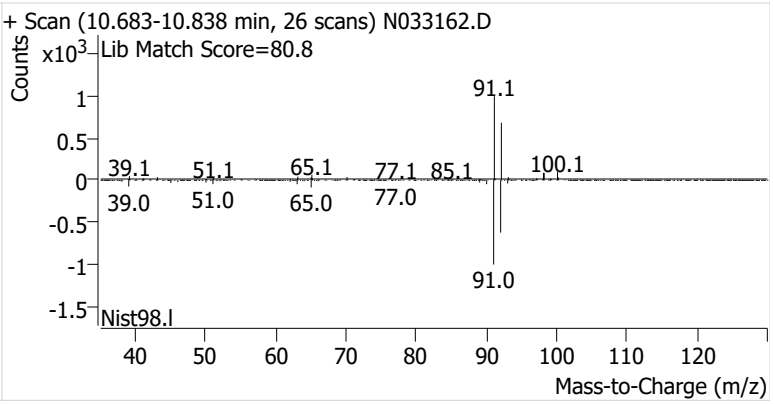
Toluene-d8 (IS)



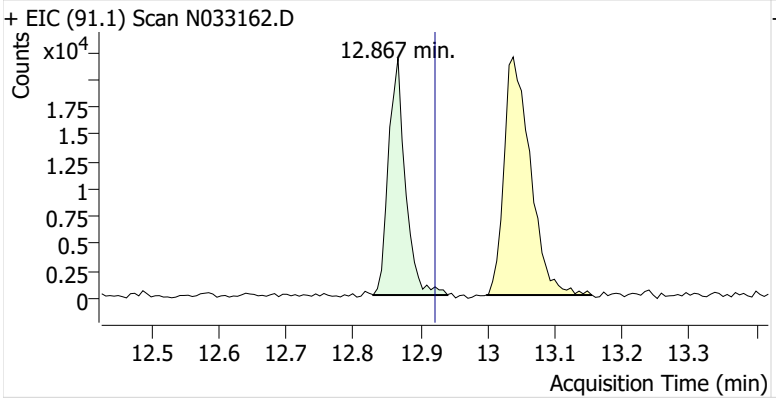


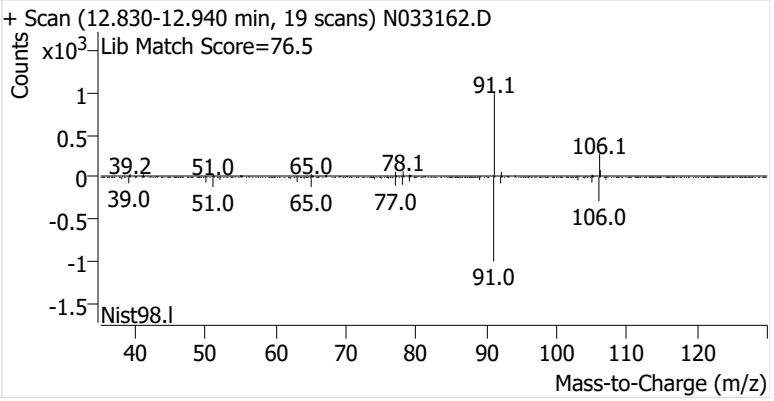
Toluene



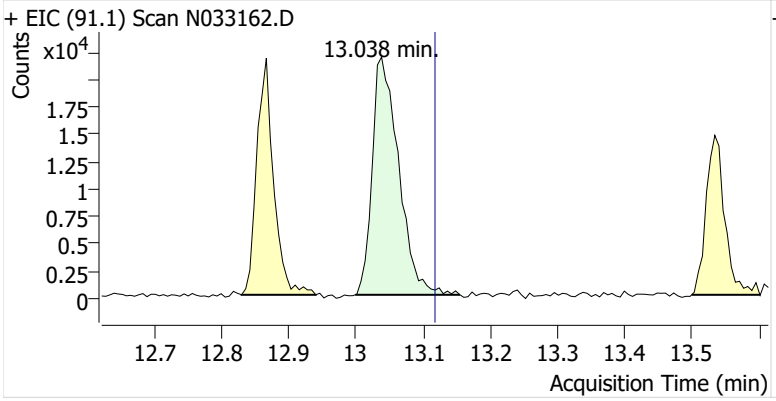


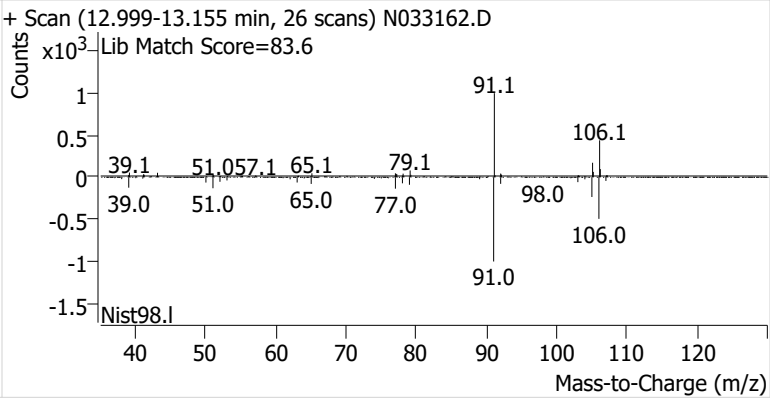
Ethylbenzene



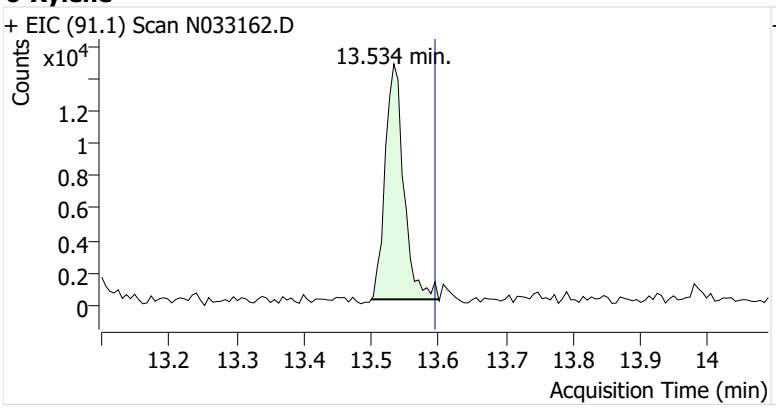


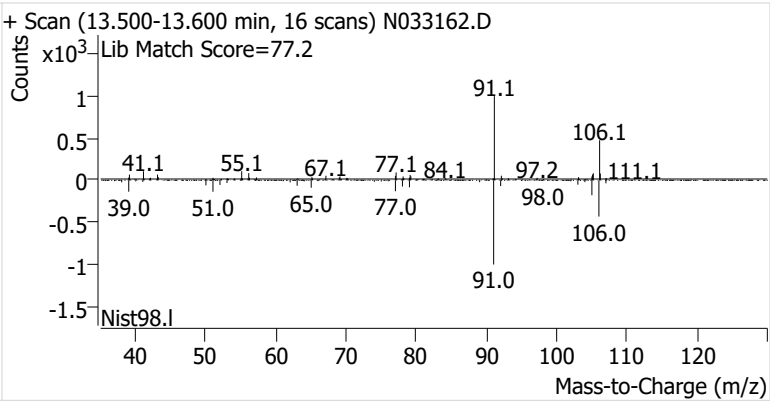
m-/p-Xylenes





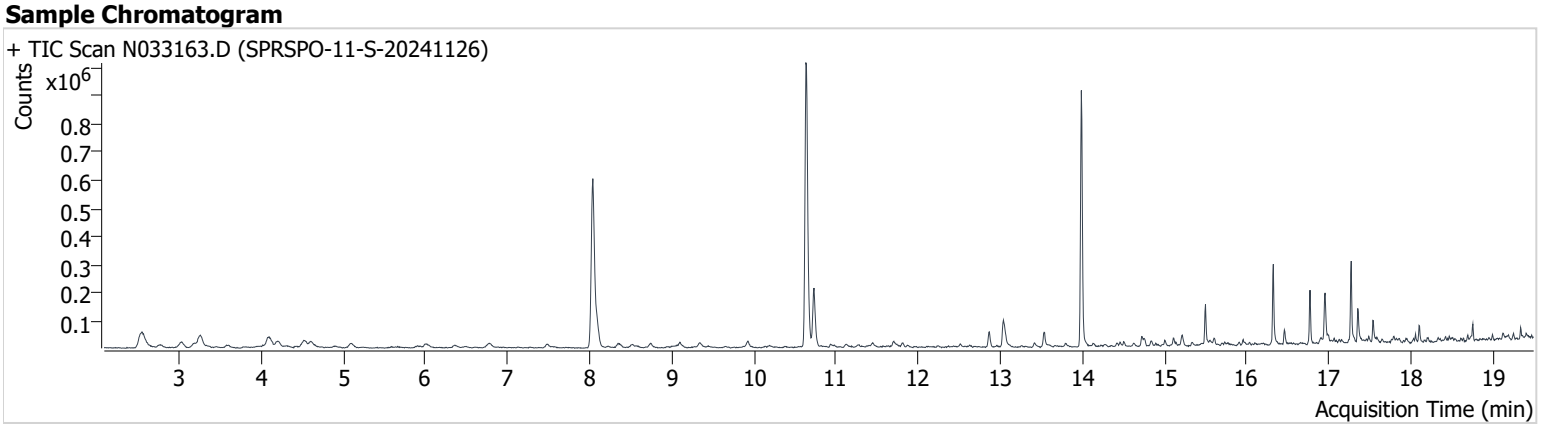
o-Xylene


+ EIC (91.1) Scan N033162.D
Counts
x10^4
13.534 min.
1.2
1
0.8
0.6
0.4
0.2
0
13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.500-13.600 min, 16 scans) N033162.D
Counts
x10^3
Lib Match Score=77.2
91.1
106.1
41.1
55.1
67.1
77.1
84.1
97.2
111.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

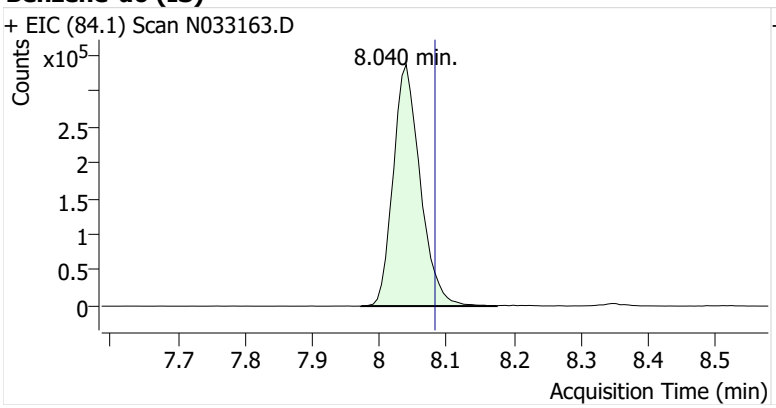
Name	SPRSPO-11-S-20241126
Comment	C16081
Data File	N033163.D
Acq. Date-Time	12/14/2024 1:47:08 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

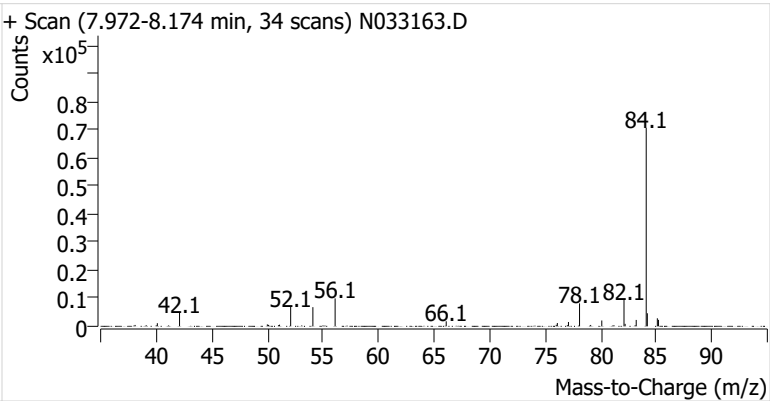
Sample Chromatogram



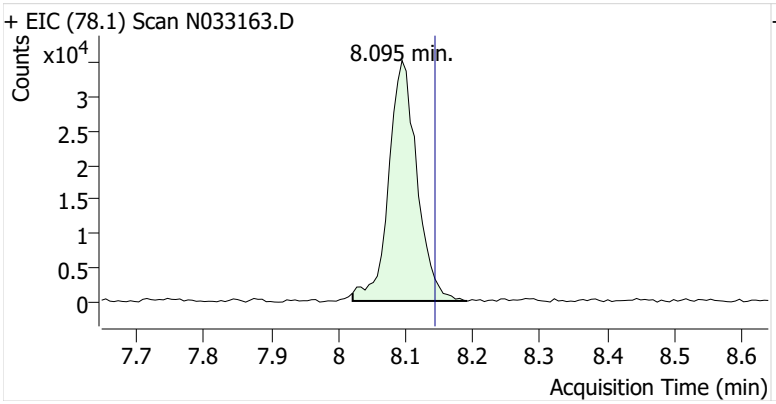
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.040	8.083	940,738	
Benzene	Benzene-d6 (IS)	8.095	8.144	102,913	
Toluene-d8 (IS)		10.634	10.689	922,211	
Toluene	Toluene-d8 (IS)	10.732	10.781	194,412	
Ethylbenzene	Toluene-d8 (IS)	12.867	12.922	44,005	
m-/p-Xylenes	Toluene-d8 (IS)	13.038	13.118	92,123	
o-Xylene	Toluene-d8 (IS)	13.533	13.595	38,787	

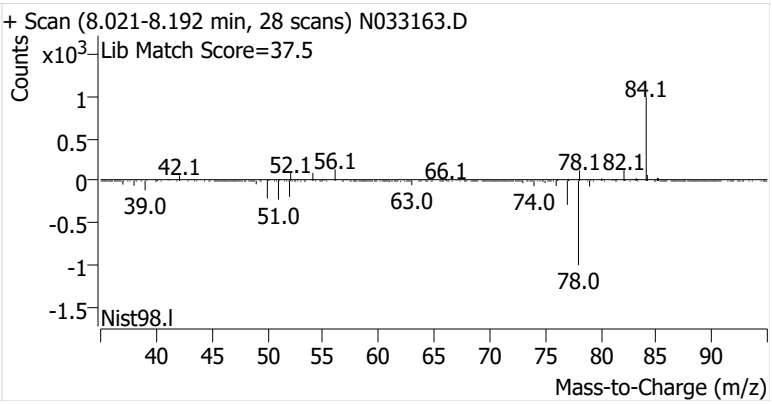
Benzene-d6 (IS)



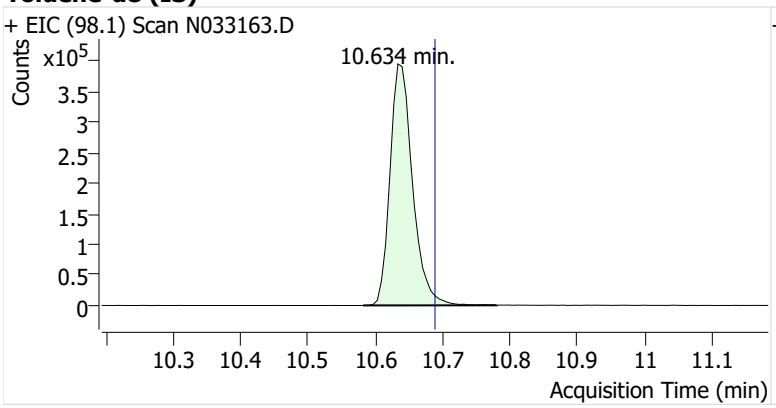


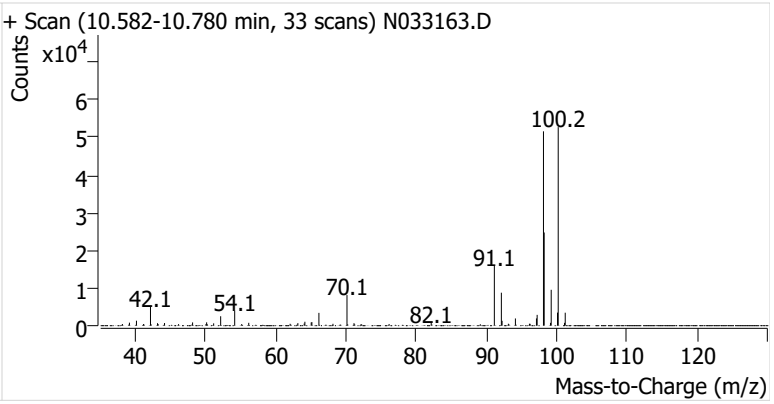
Benzene



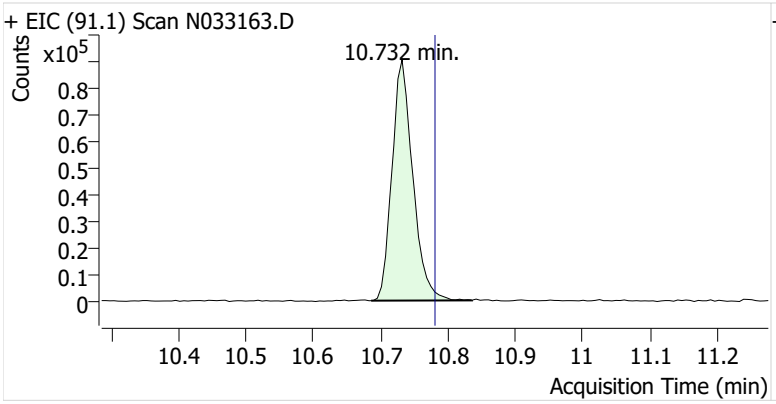


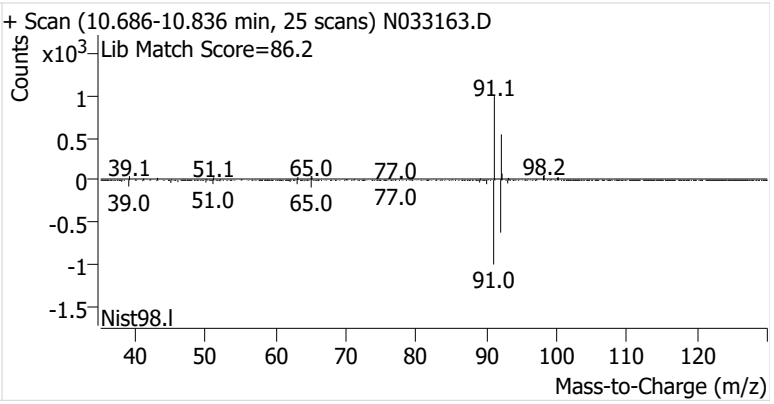
Toluene-d8 (IS)



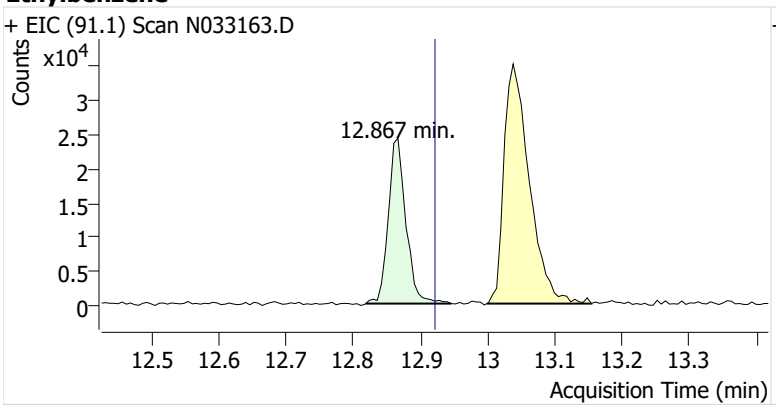


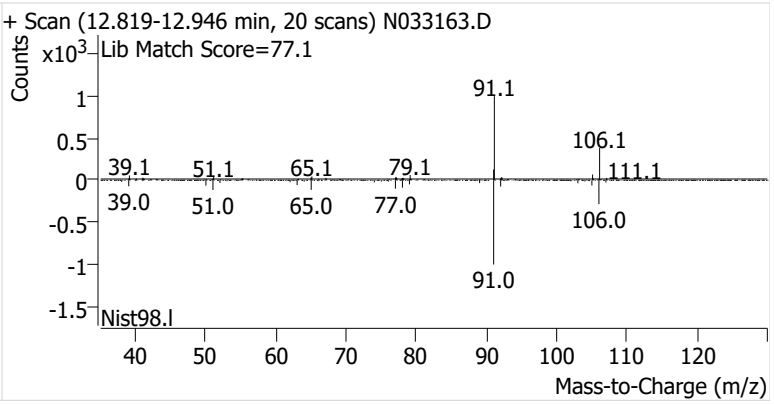
Toluene



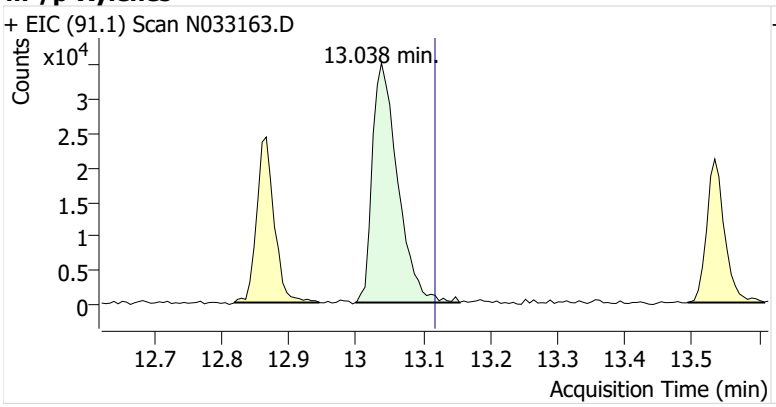


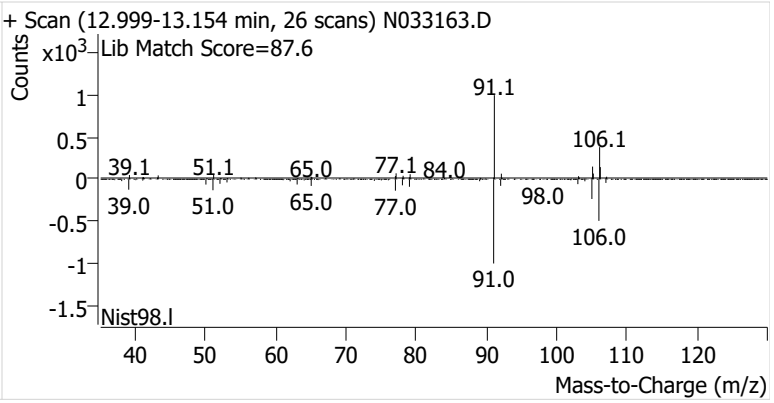
Ethylbenzene



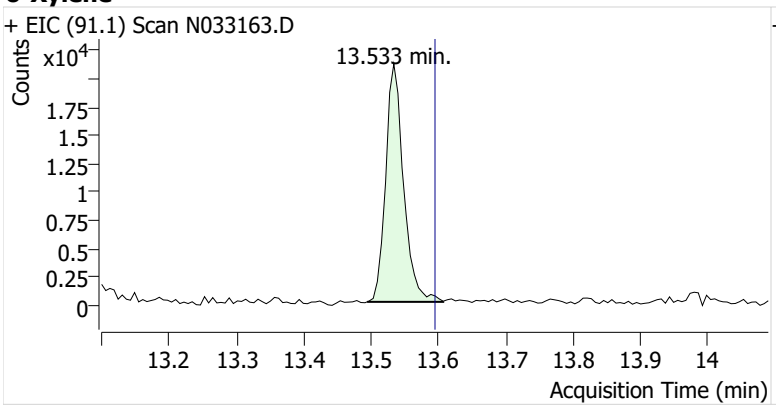


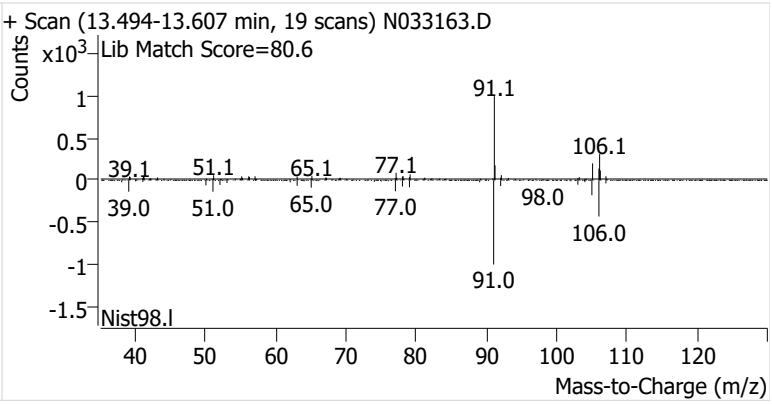
m-/p-Xylenes





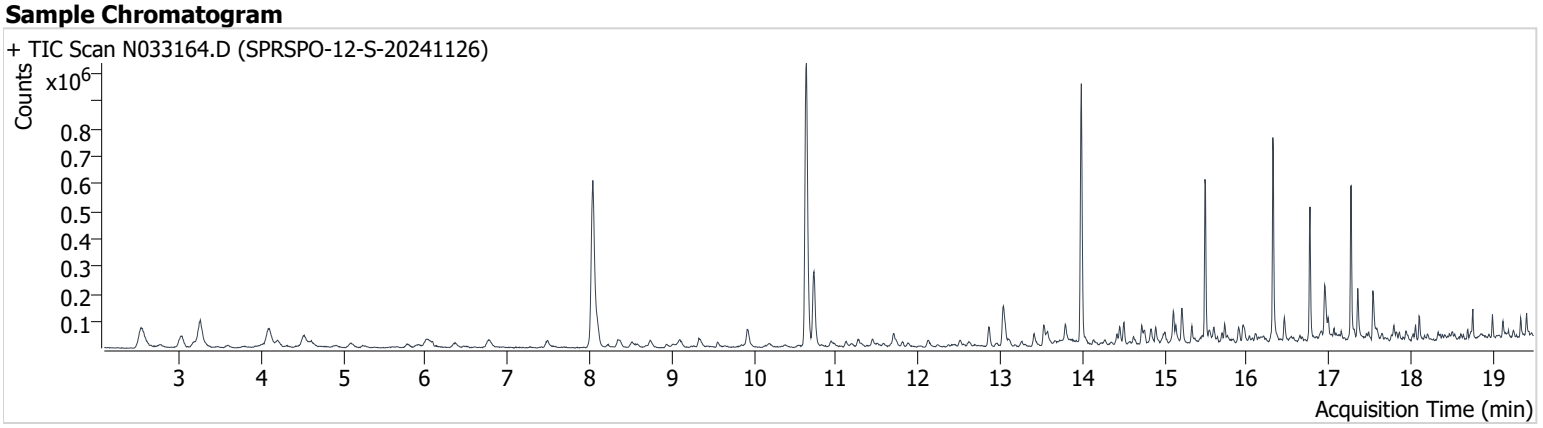
o-Xylene


+ EIC (91.1) Scan N033163.D
Counts
x10^4
13.533 min.
1.75
1.5
1.25
1
0.75
0.5
0.25
0
13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.494-13.607 min, 19 scans) N033163.D
Lib Match Score=80.6
Counts
x10^3
91.1
106.1
39.1
51.1
65.1
77.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

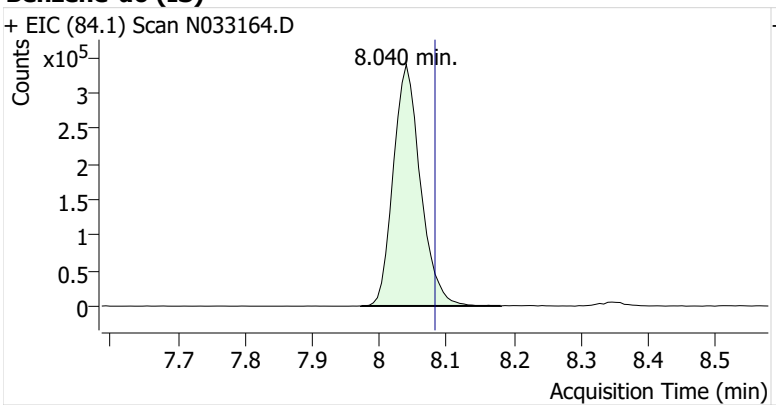
Name	SPRSPO-12-S-20241126
Comment	C43209
Data File	N033164.D
Acq. Date-Time	12/14/2024 2:27:03 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

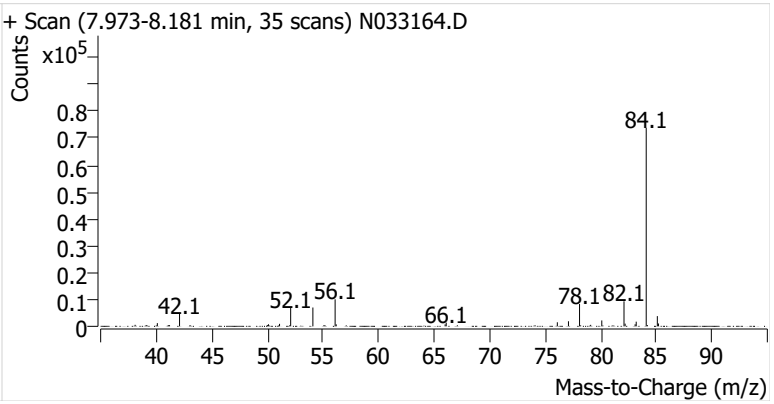
Sample Chromatogram



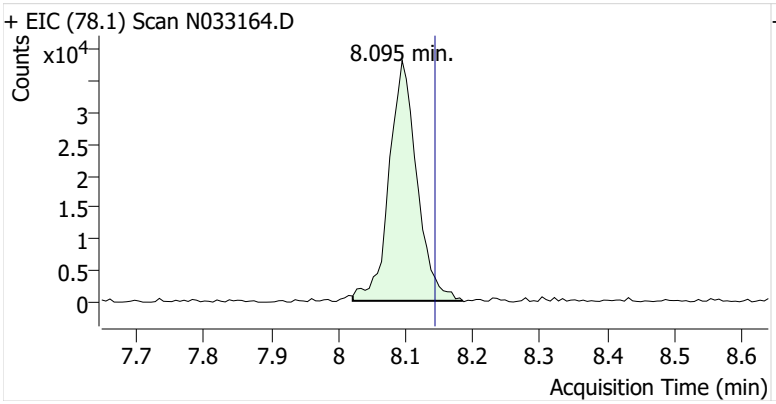
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.040	8.083	953,326	
Benzene	Benzene-d6 (IS)	8.095	8.144	109,552	
Toluene-d8 (IS)		10.634	10.689	942,193	
Toluene	Toluene-d8 (IS)	10.732	10.781	263,931	
Ethylbenzene	Toluene-d8 (IS)	12.861	12.922	56,805	
m-/p-Xylenes	Toluene-d8 (IS)	13.038	13.118	138,127	
o-Xylene	Toluene-d8 (IS)	13.534	13.595	53,156	

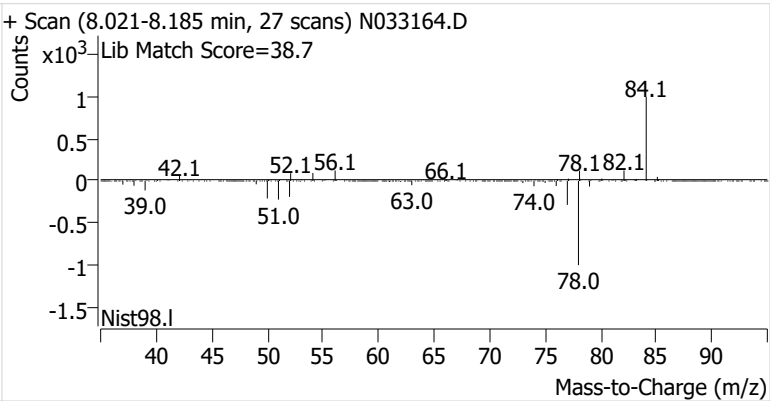
Benzene-d6 (IS)



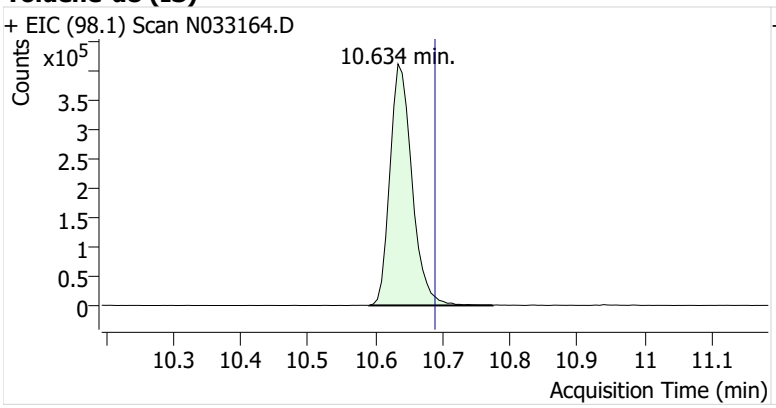


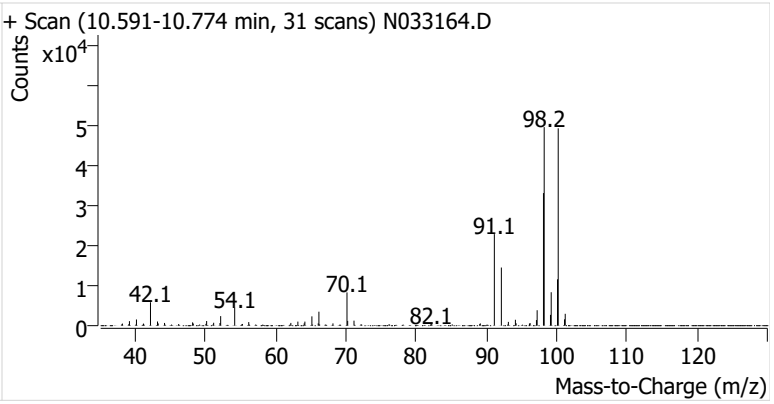
Benzene



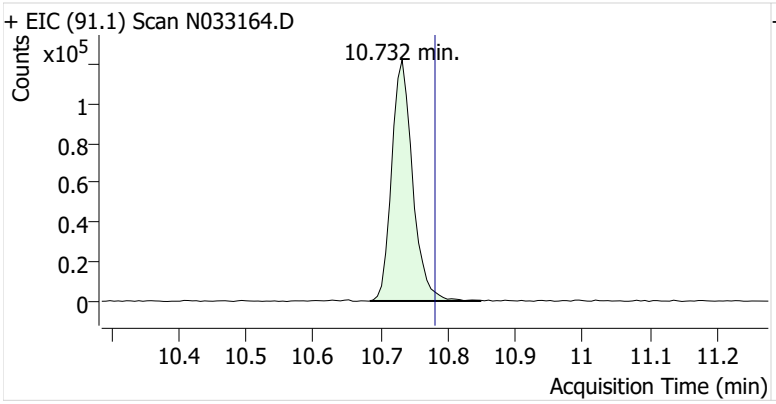


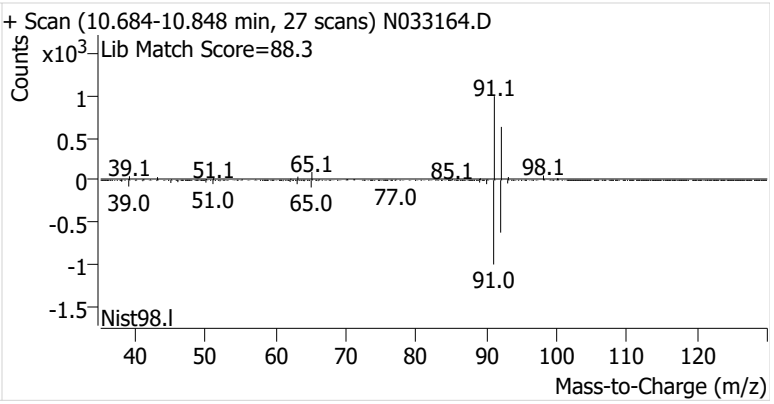
Toluene-d8 (IS)



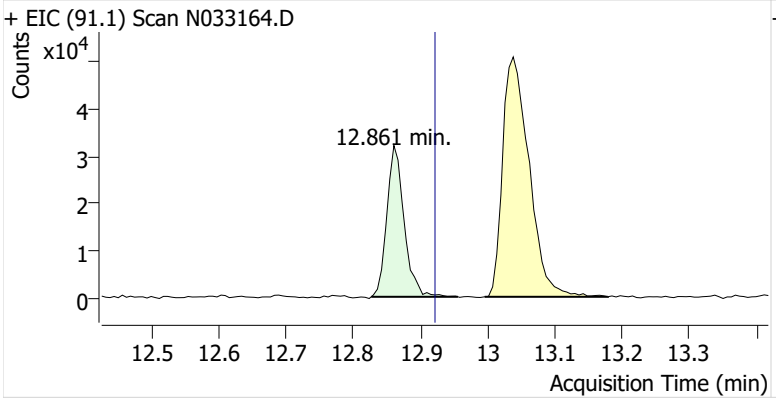


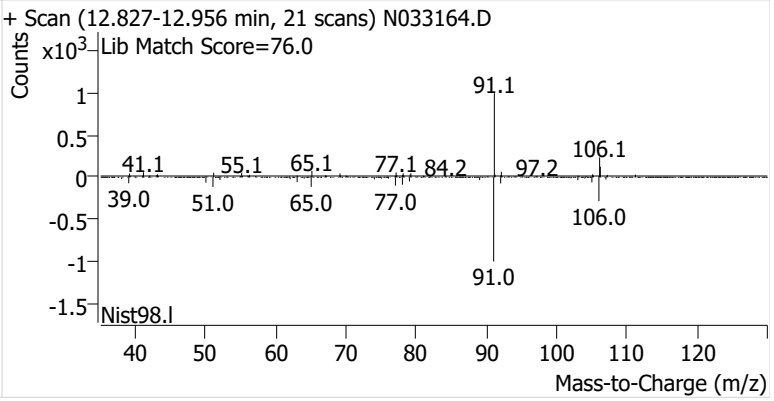
Toluene



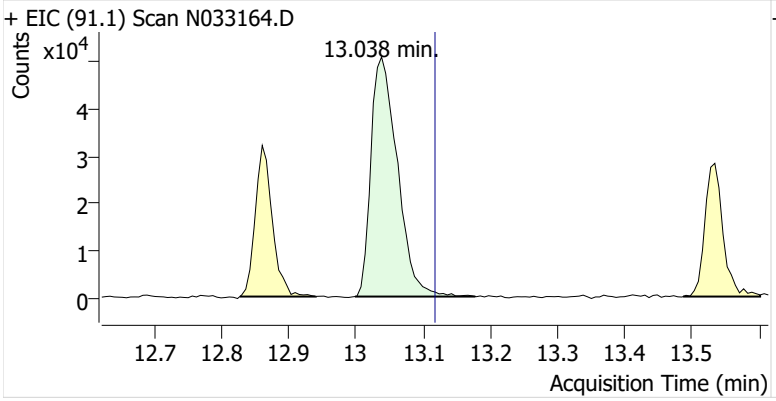


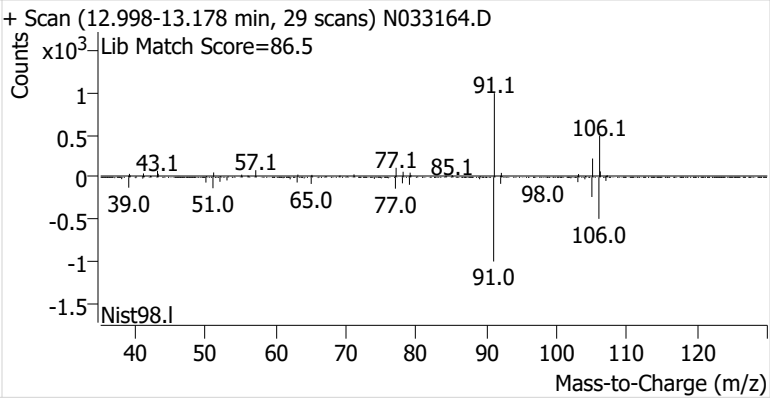
Ethylbenzene



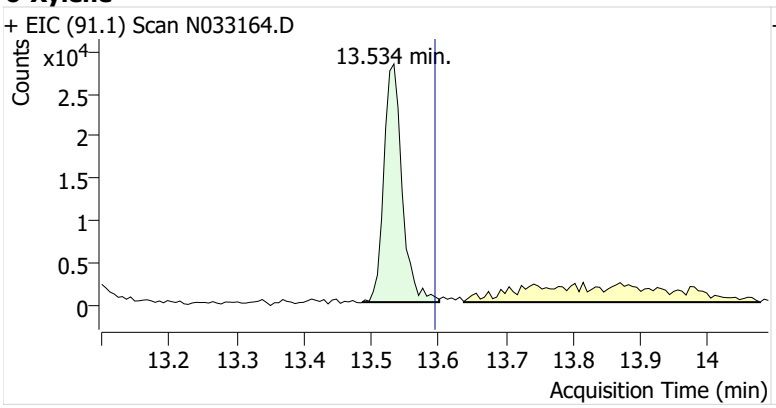


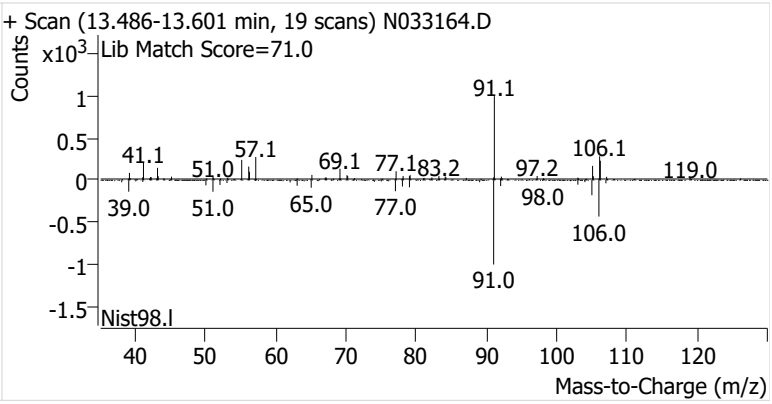
m-/p-Xylenes





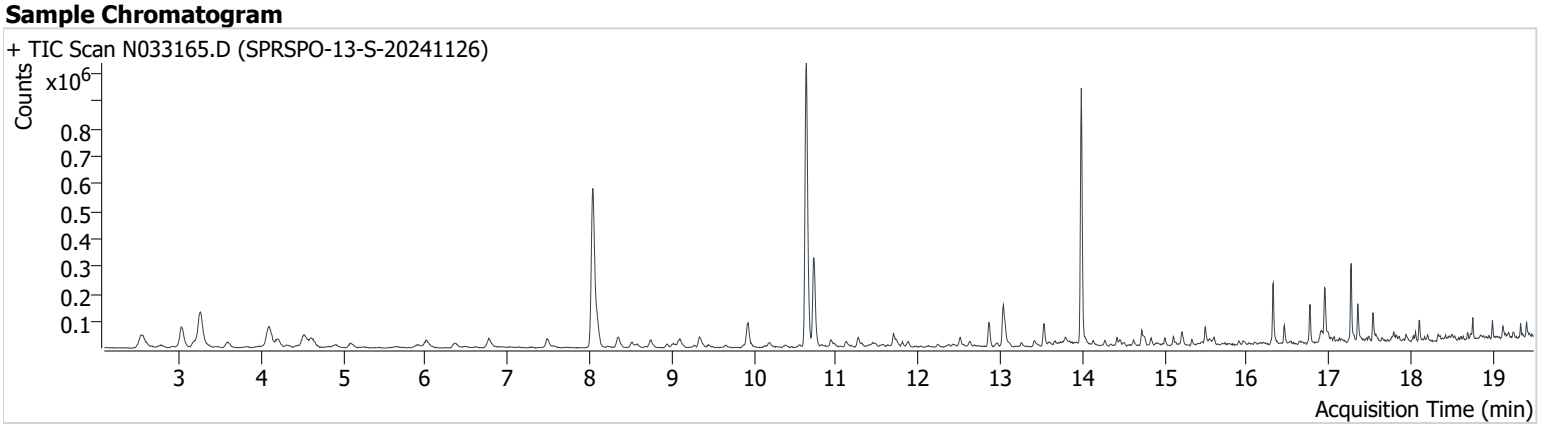
o-Xylene


+ EIC (91.1) Scan N033164.D
Counts
x10^4
13.534 min.
2.5
2
1.5
1
0.5
0
13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.486-13.601 min, 19 scans) N033164.D
Lib Match Score=71.0
Counts
x10^3
91.1
41.1
51.0
57.1
69.1
77.1
83.2
97.2
106.1
119.0
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

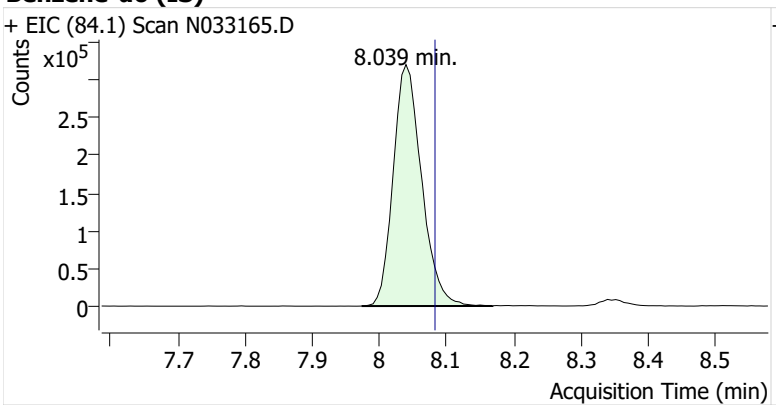
Name	SPRSPO-13-S-20241126
Comment	B18893
Data File	N033165.D
Acq. Date-Time	12/14/2024 3:06:56 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

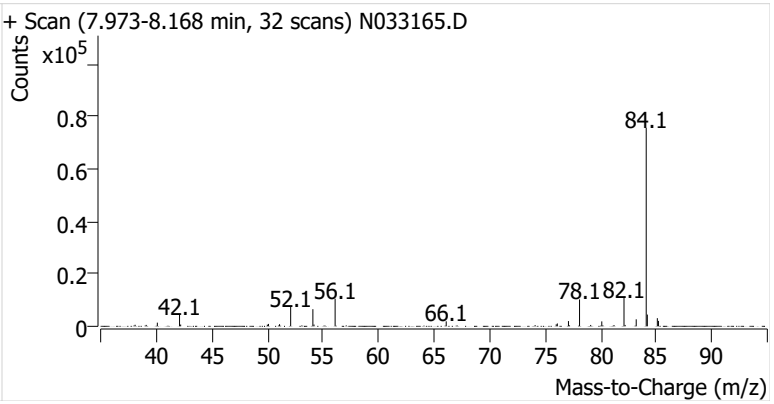
Sample Chromatogram



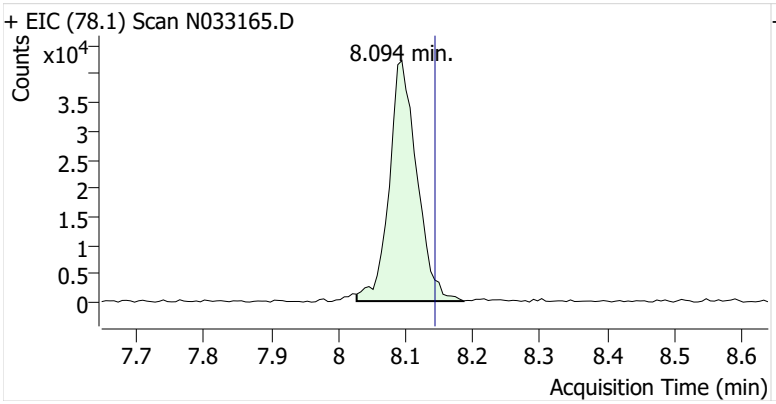
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.039	8.083	938,884	
Benzene	Benzene-d6 (IS)	8.094	8.144	121,215	
Toluene-d8 (IS)		10.639	10.689	928,888	
Toluene	Toluene-d8 (IS)	10.725	10.781	315,085	
Ethylbenzene	Toluene-d8 (IS)	12.866	12.922	68,927	
m-/p-Xylenes	Toluene-d8 (IS)	13.032	13.118	138,589	
o-Xylene	Toluene-d8 (IS)	13.527	13.595	52,506	

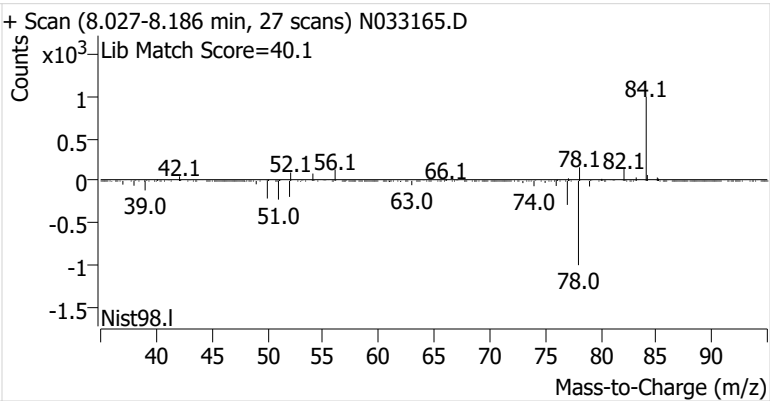
Benzene-d6 (IS)



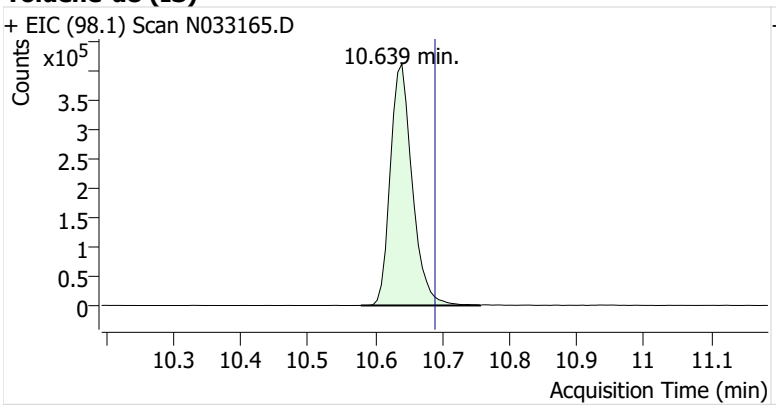


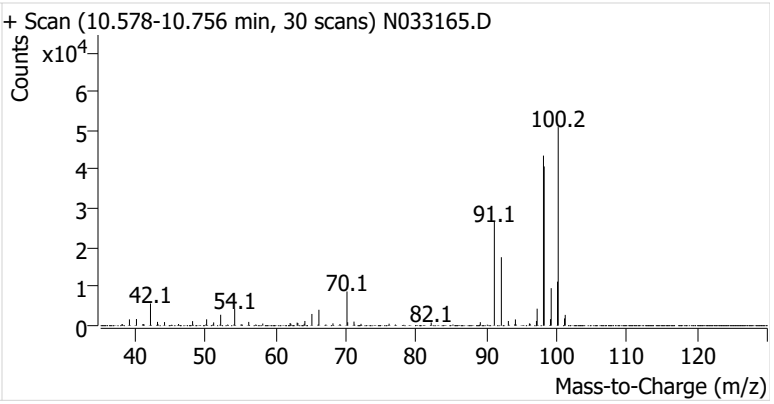
Benzene



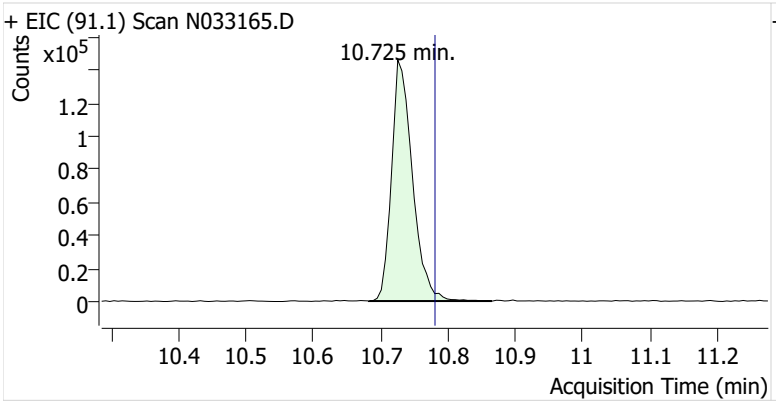


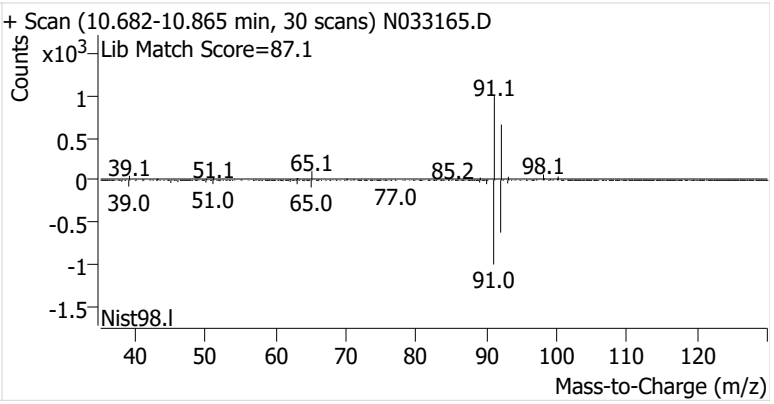
Toluene-d8 (IS)



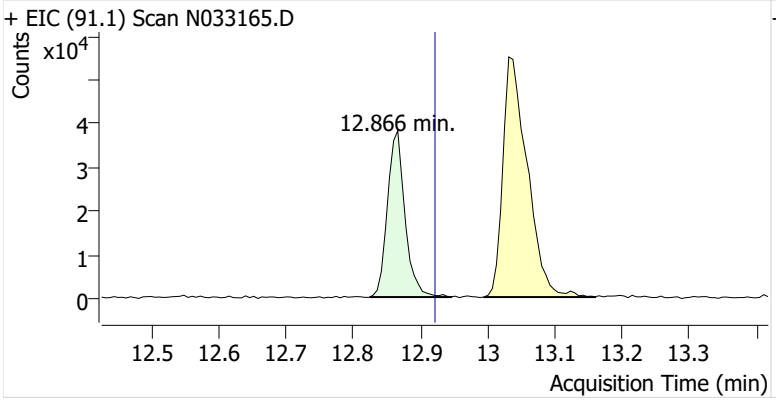


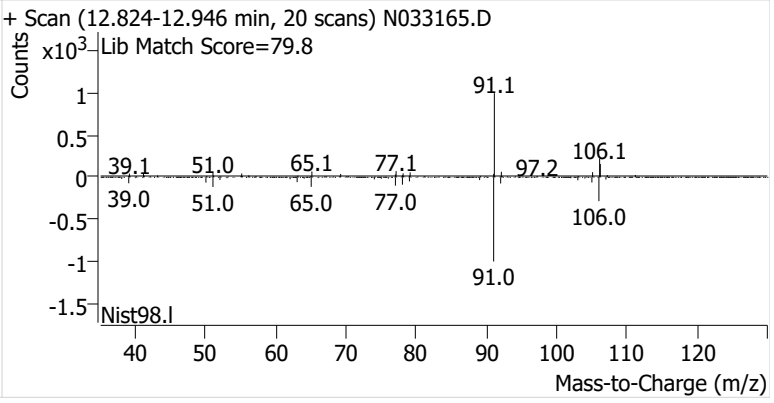
Toluene



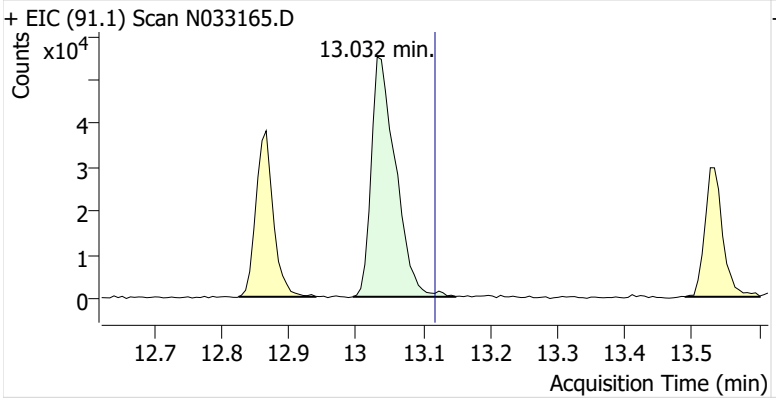


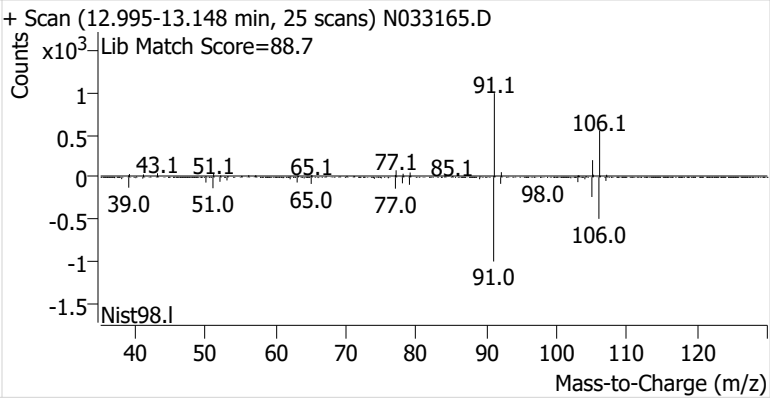
Ethylbenzene



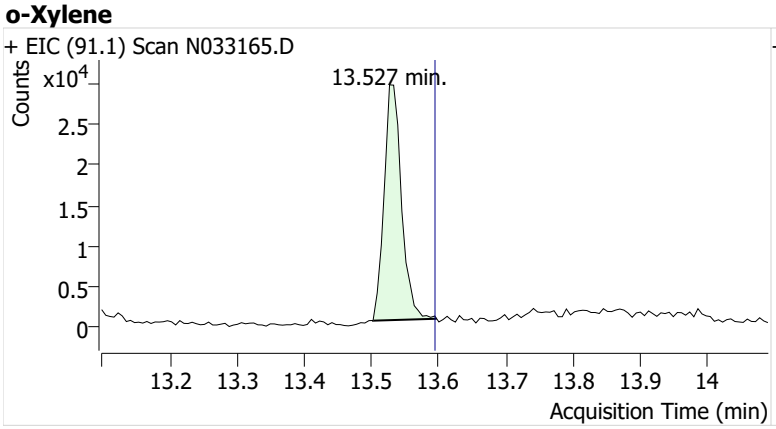


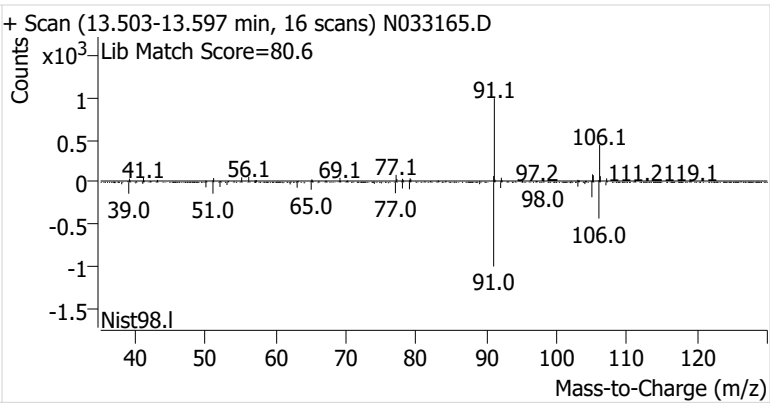
m-/p-Xylenes





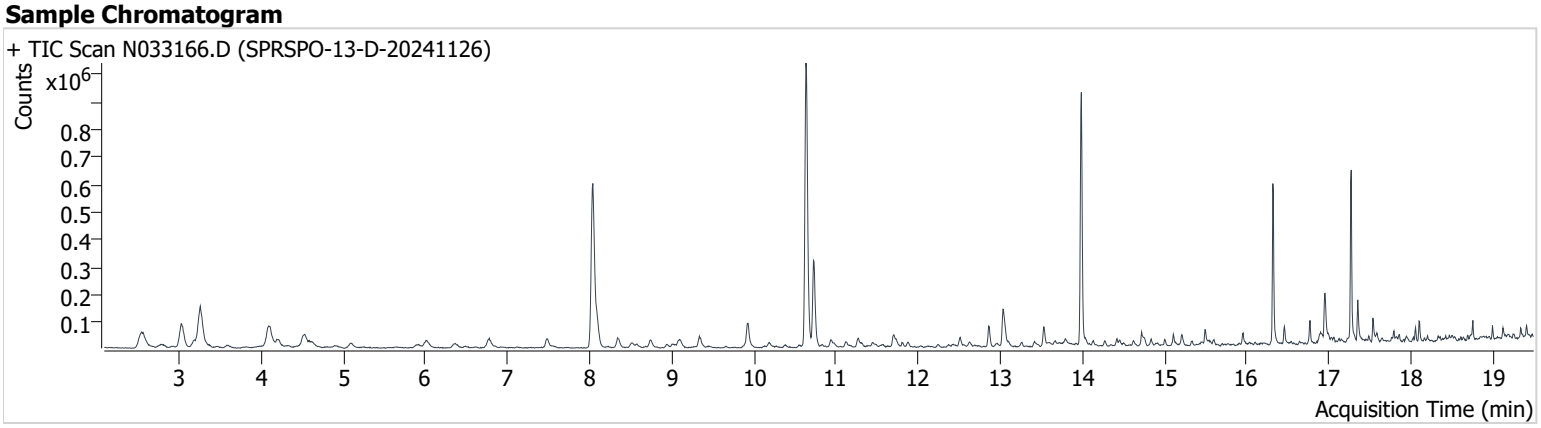
o-Xylene


+ EIC (91.1) Scan N033165.D
Counts
x10^4
13.527 min.
2.5
2
1.5
1
0.5
0
13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.503-13.597 min, 16 scans) N033165.D
Counts
x10^3
Lib Match Score=80.6
91.1
106.1
41.1
56.1
69.1
77.1
97.2
111.2
119.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

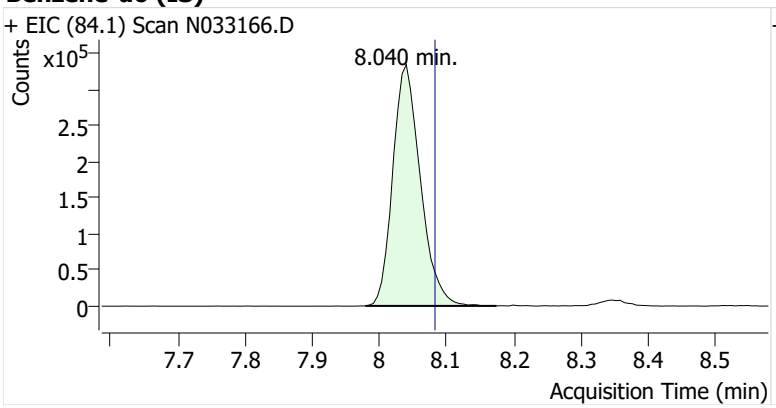
Name	SPRSPO-13-D-20241126
Comment	B17520
Data File	N033166.D
Acq. Date-Time	12/14/2024 3:46:50 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

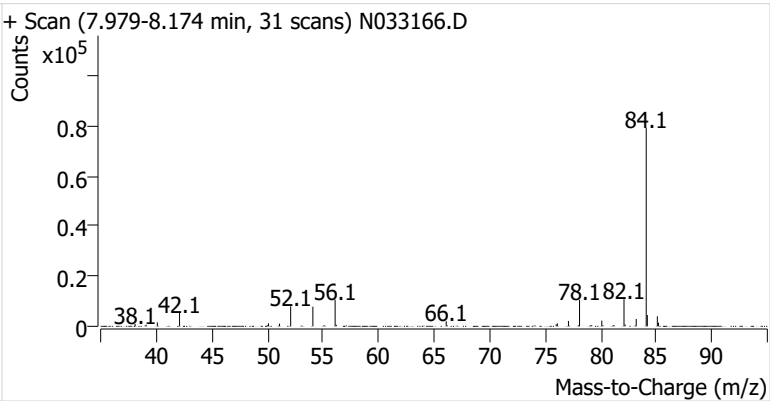
Sample Chromatogram



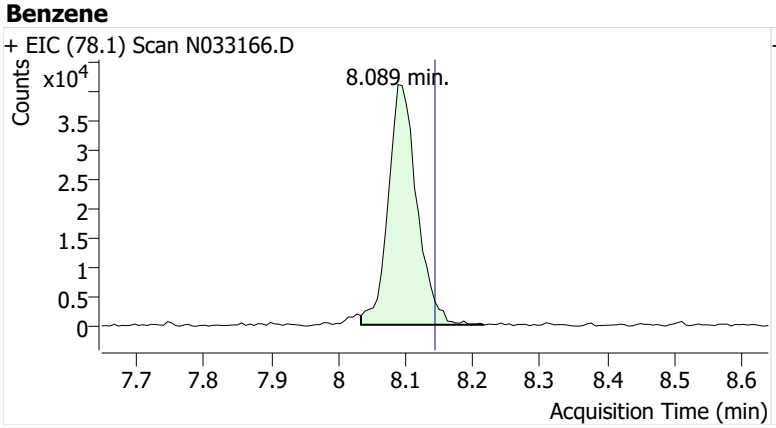
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.040	8.083	951,157	
Benzene	Benzene-d6 (IS)	8.089	8.144	122,128	
Toluene-d8 (IS)		10.634	10.689	926,983	
Toluene	Toluene-d8 (IS)	10.732	10.781	294,467	
Ethylbenzene	Toluene-d8 (IS)	12.867	12.922	61,155	
m-/p-Xylenes	Toluene-d8 (IS)	13.032	13.118	124,986	
o-Xylene	Toluene-d8 (IS)	13.534	13.595	43,615	

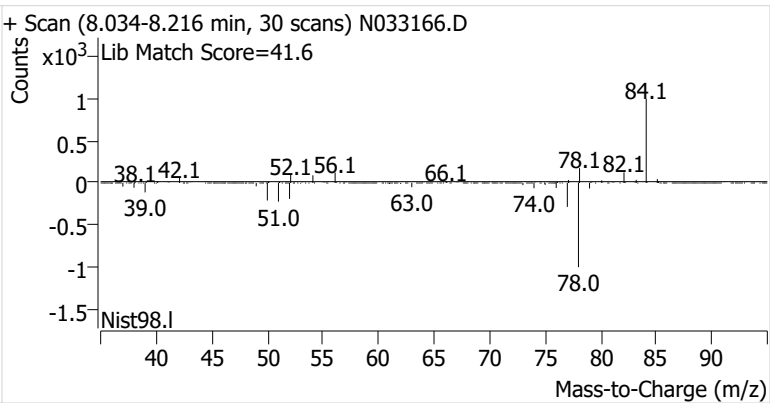
Benzene-d6 (IS)



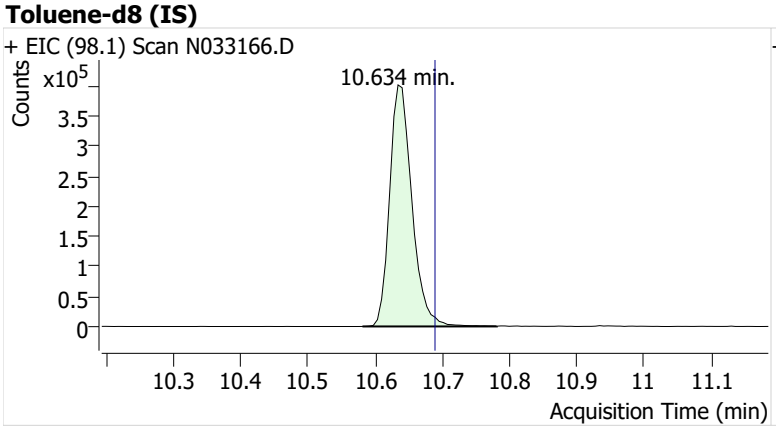


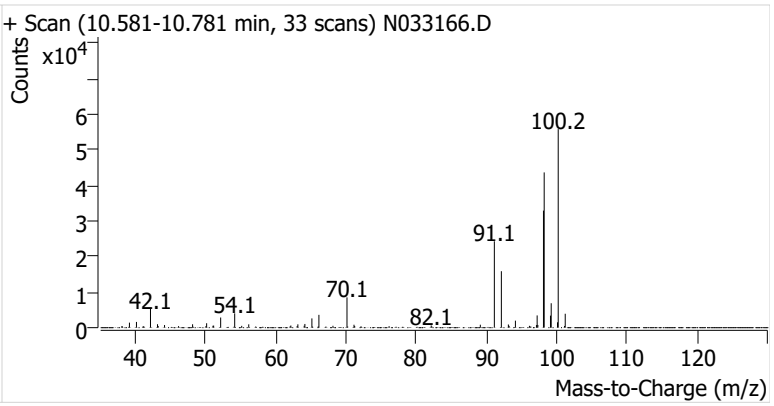
Benzene



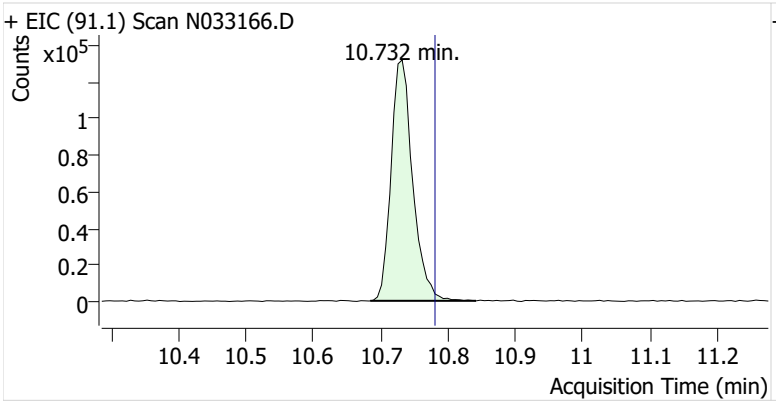


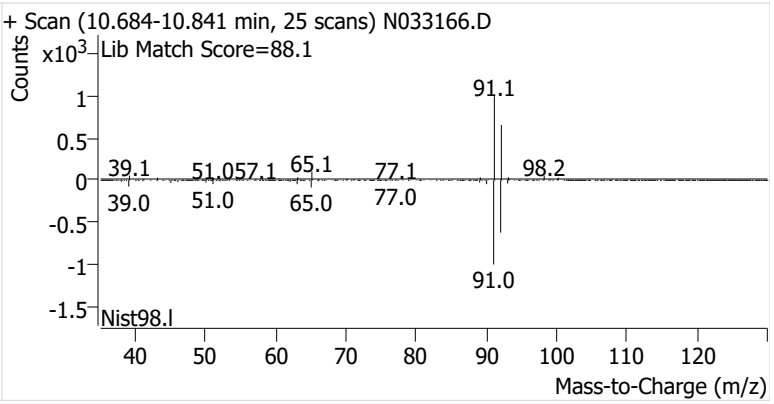
Toluene-d8 (IS)



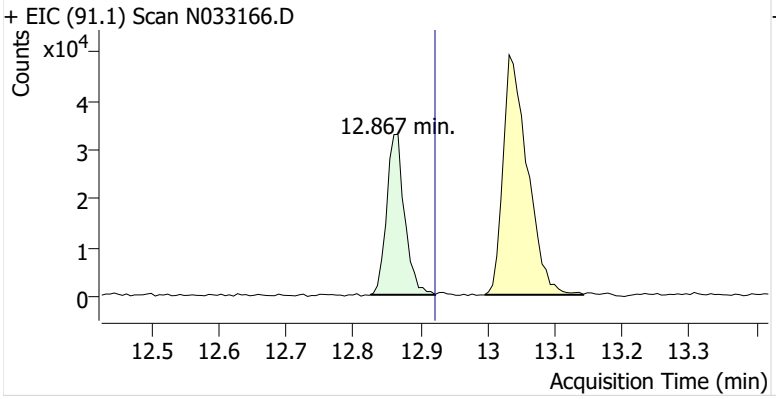


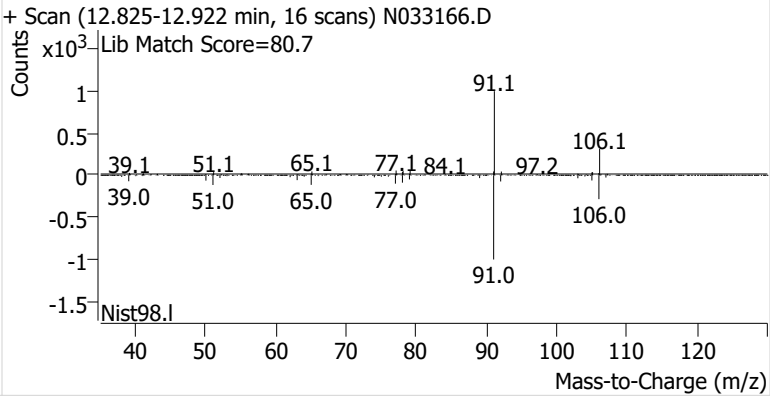
Toluene



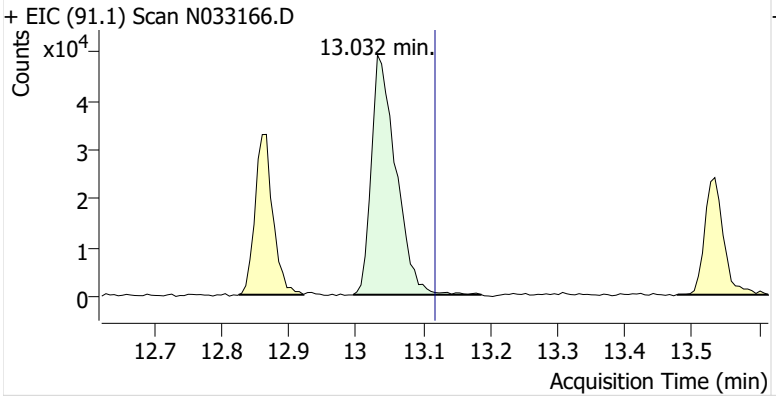


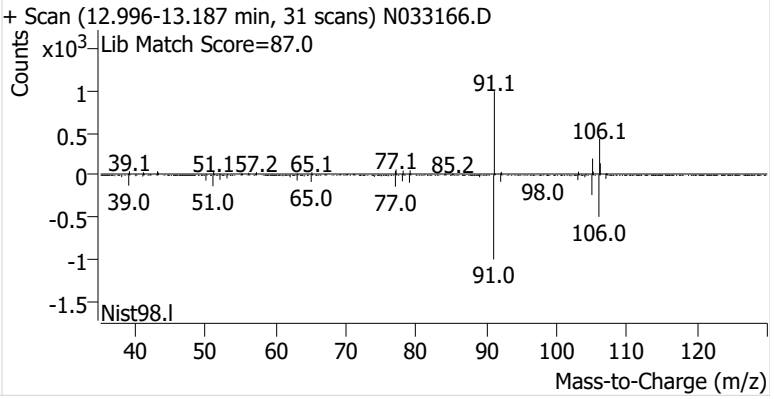
Ethylbenzene



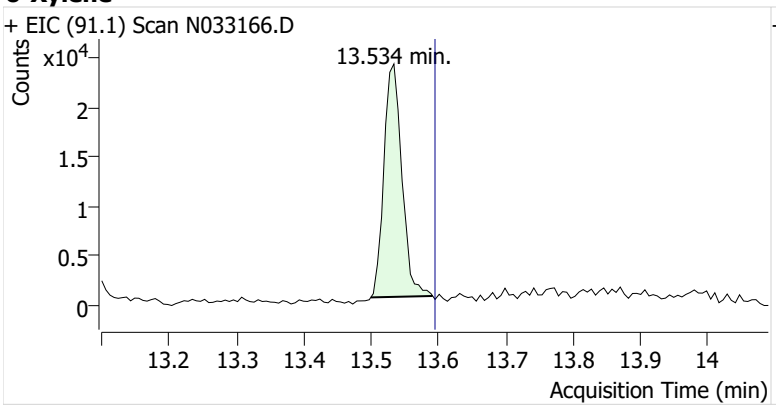


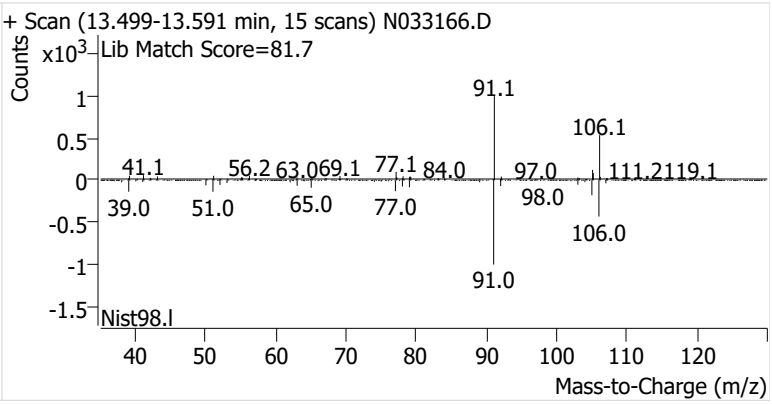
m-/p-Xylenes





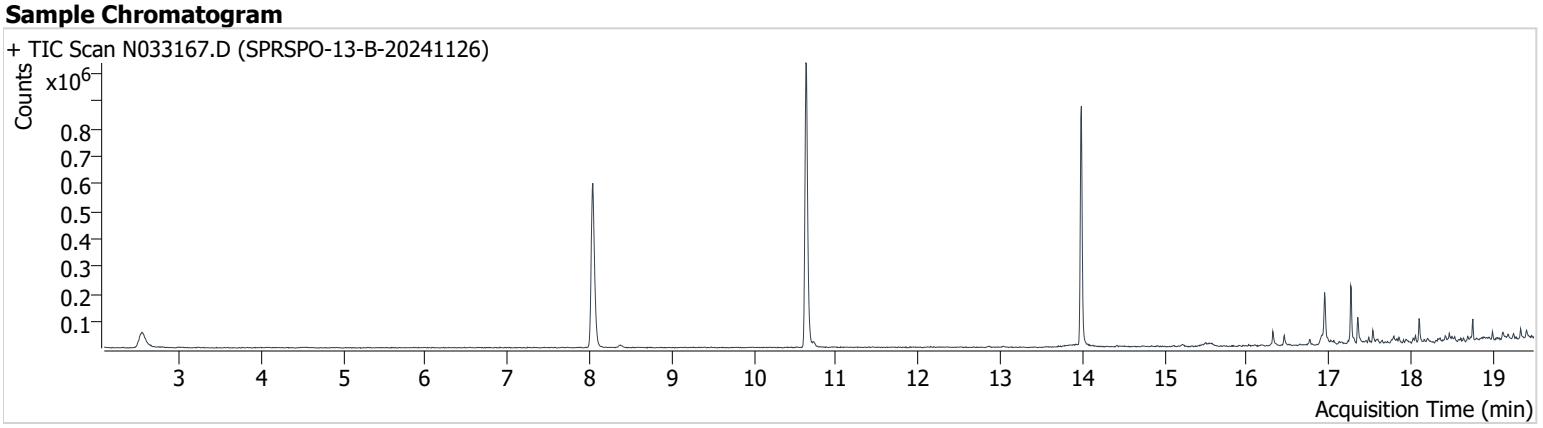
o-Xylene


+ EIC (91.1) Scan N033166.D
Counts
x10^4
13.534 min.
2
1.5
1
0.5
0
13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.499-13.591 min, 15 scans) N033166.D
Counts
x10^3
Lib Match Score=81.7
91.1
106.1
41.1
56.2 63.0 69.1 77.1 84.0
97.0
111.2 119.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

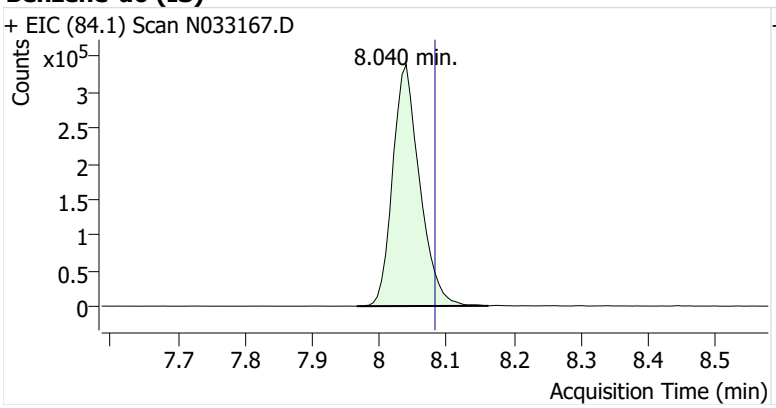
Name	SPRSPO-13-B-20241126
Comment	B30705
Data File	N033167.D
Acq. Date-Time	12/14/2024 4:26:45 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

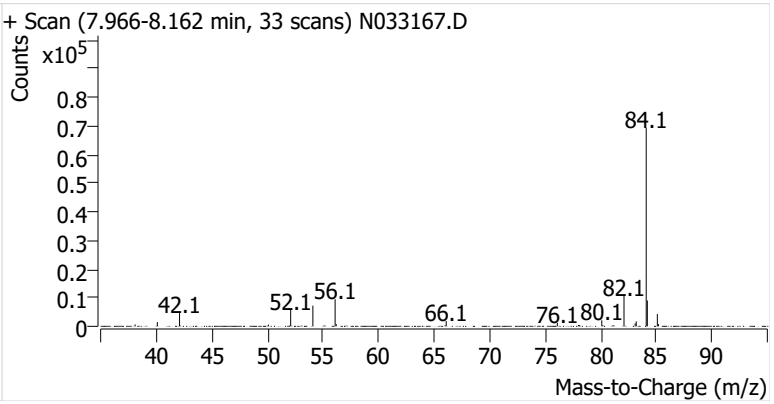
Sample Chromatogram



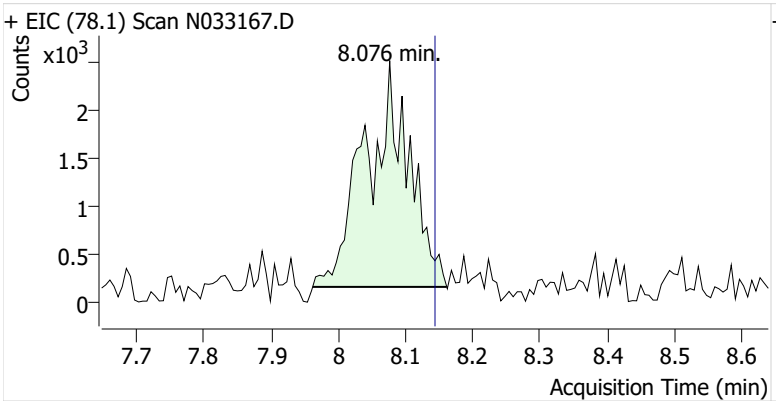
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.040	8.083	945,856	
Benzene	Benzene-d6 (IS)	8.076	8.144	10,654	
Toluene-d8 (IS)		10.640	10.689	936,444	
Toluene	Toluene-d8 (IS)	10.719	10.781	14,314	
Ethylbenzene	Toluene-d8 (IS)	12.861	12.922	2,836	
m-/p-Xylenes	Toluene-d8 (IS)	13.044	13.118	3,022	
o-Xylene	Toluene-d8 (IS)	13.533	13.595	970	

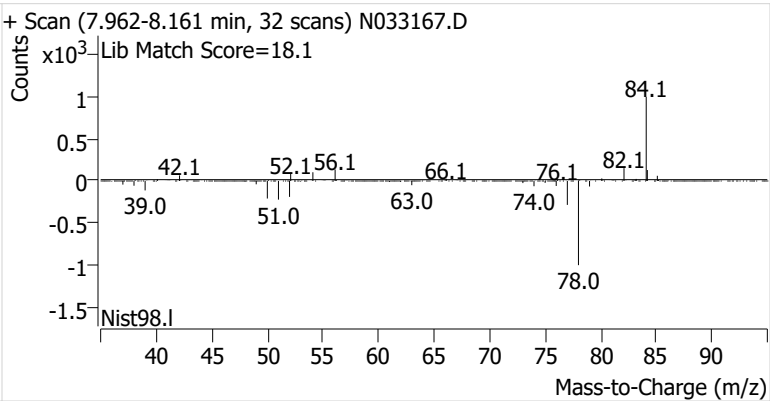
Benzene-d6 (IS)



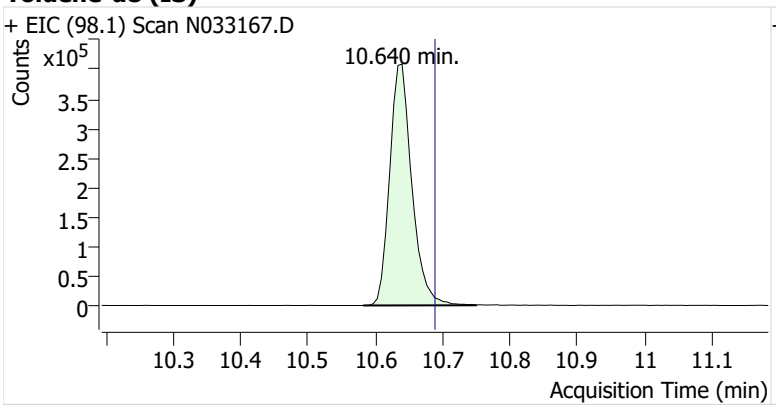


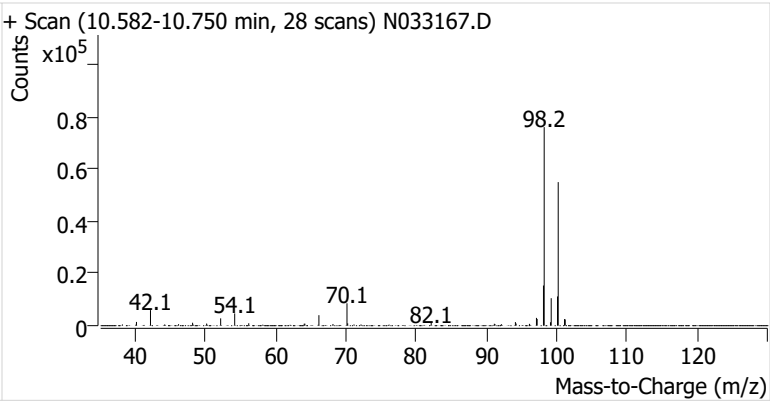
Benzene



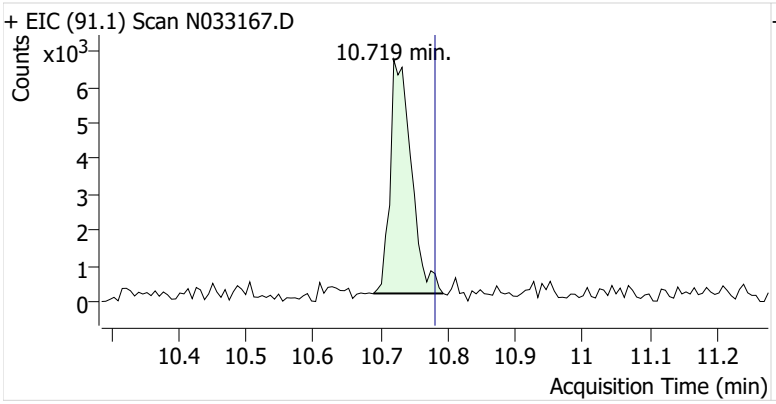


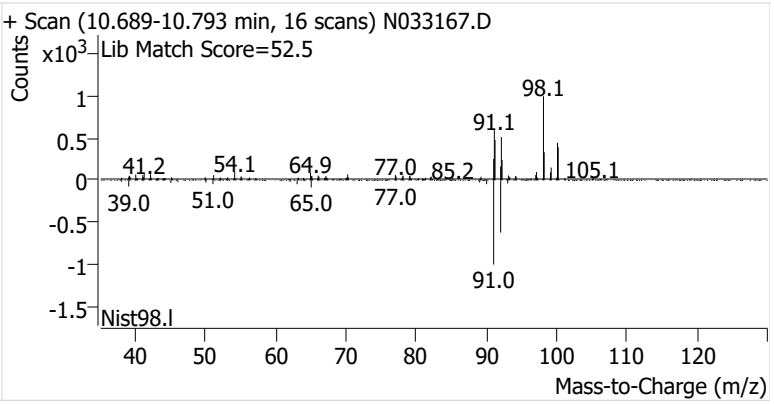
Toluene-d8 (IS)



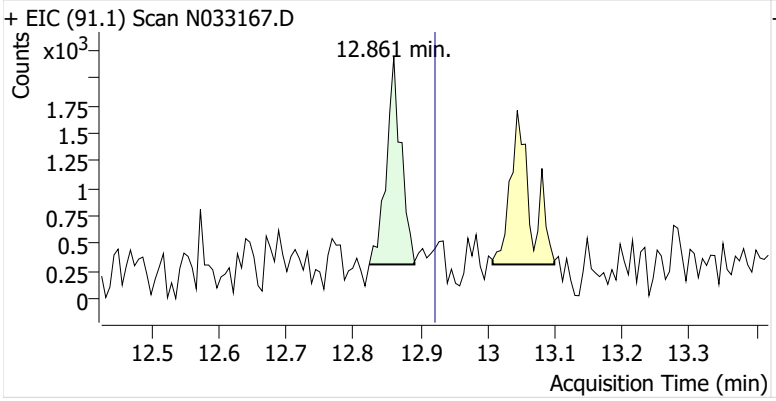


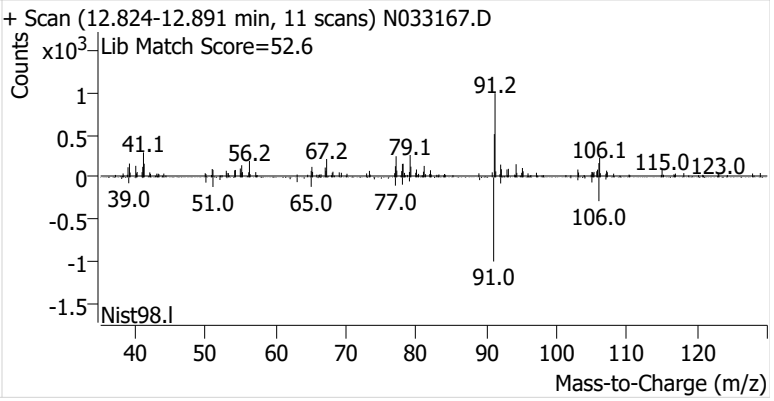
Toluene



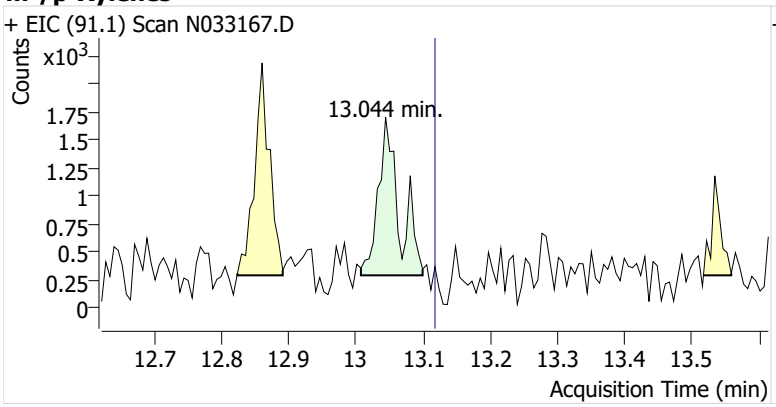


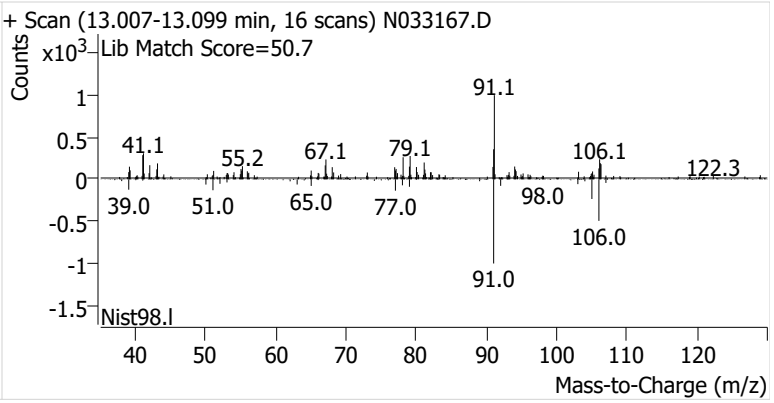
Ethylbenzene



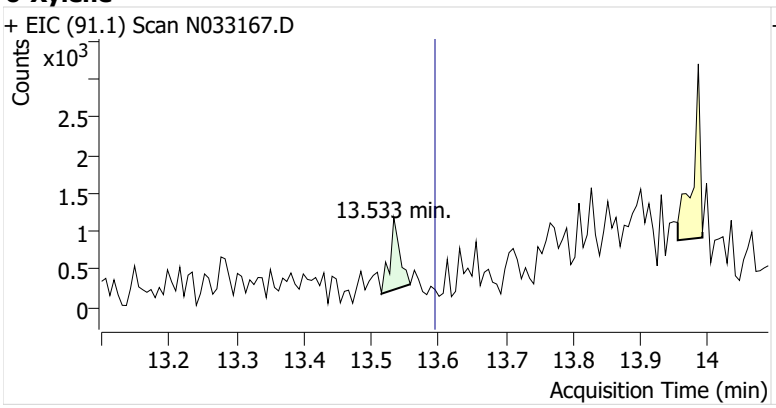


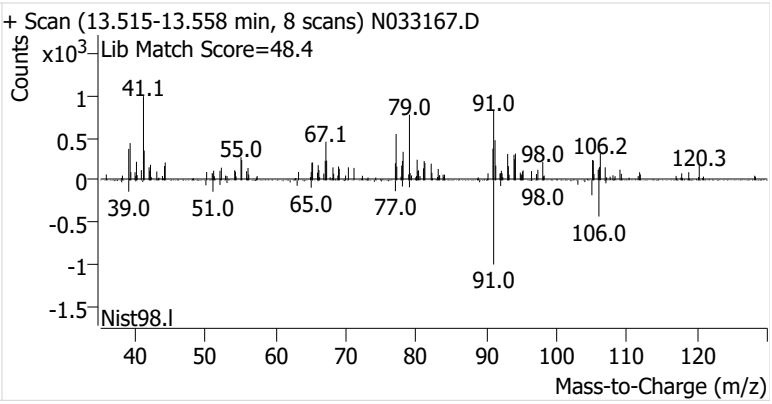
m-/p-Xylenes





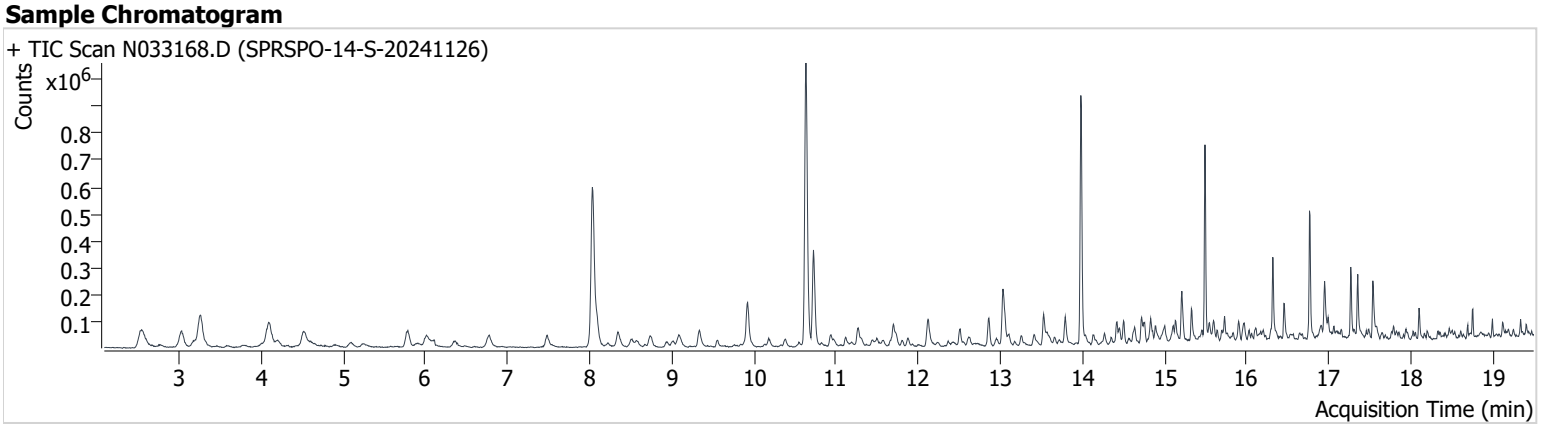
o-Xylene


+ EIC (91.1) Scan N033167.D
Counts
x10^3
2.5
2
1.5
1
0.5
0
13.533 min.
13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.515-13.558 min, 8 scans) N033167.D
Lib Match Score=48.4
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
41.1
39.0
55.0
51.0
67.1
65.0
79.0
77.0
91.0
91.0
98.0
98.0
106.2
106.0
120.3
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

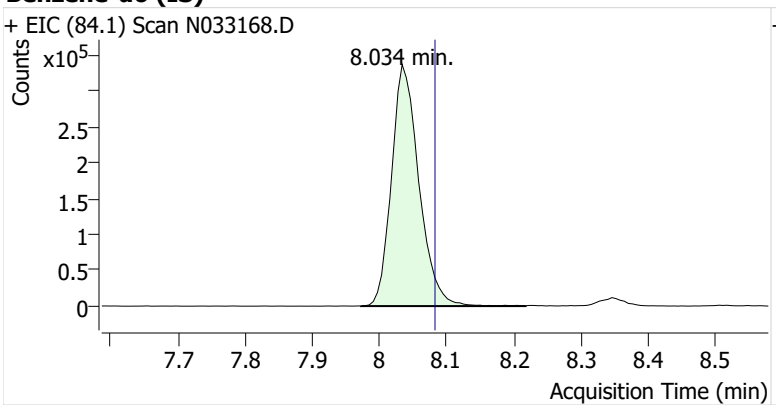
Name	SPRSPO-14-S-20241126
Comment	C43289
Data File	N033168.D
Acq. Date-Time	12/14/2024 5:06:39 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

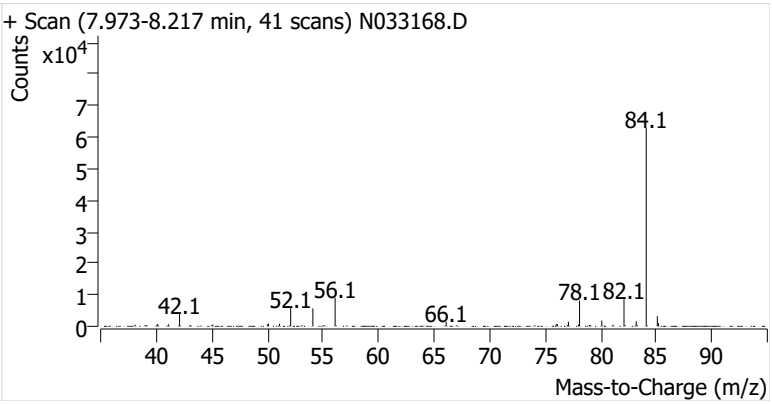
Sample Chromatogram



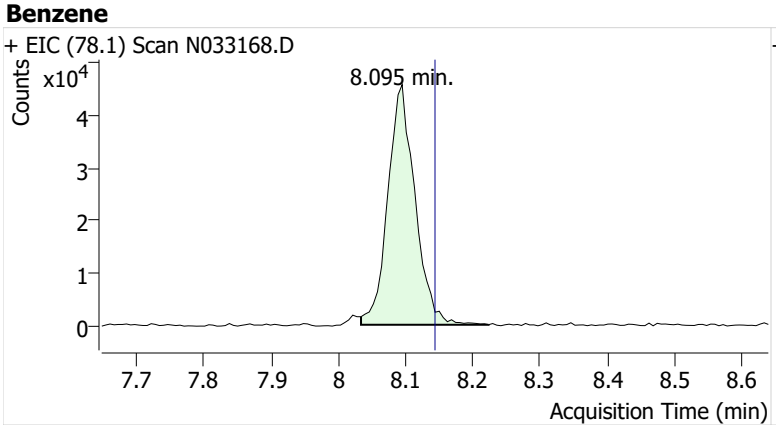
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.034	8.083	951,368	
Benzene	Benzene-d6 (IS)	8.095	8.144	128,217	
Toluene-d8 (IS)		10.634	10.689	949,202	
Toluene	Toluene-d8 (IS)	10.726	10.781	336,874	
Ethylbenzene	Toluene-d8 (IS)	12.861	12.922	82,449	
m-/p-Xylenes	Toluene-d8 (IS)	13.032	13.118	193,031	
o-Xylene	Toluene-d8 (IS)	13.528	13.595	74,325	

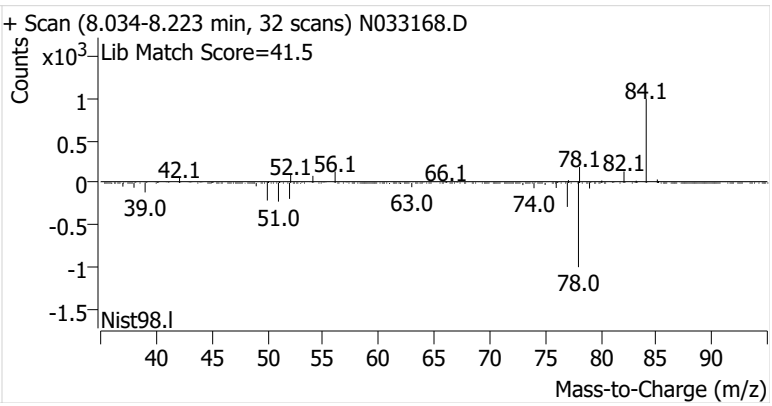
Benzene-d6 (IS)



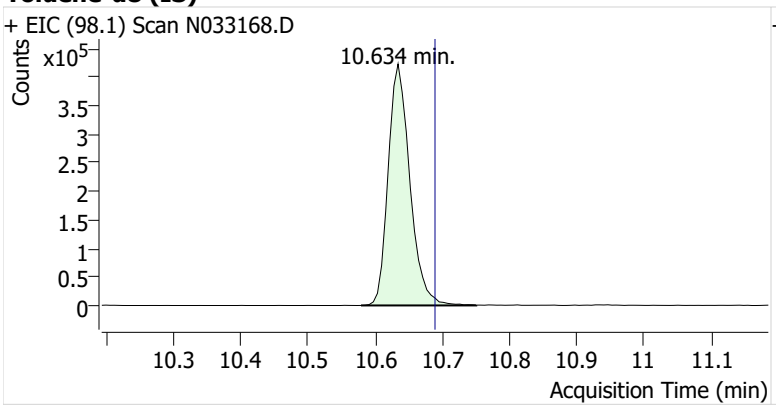


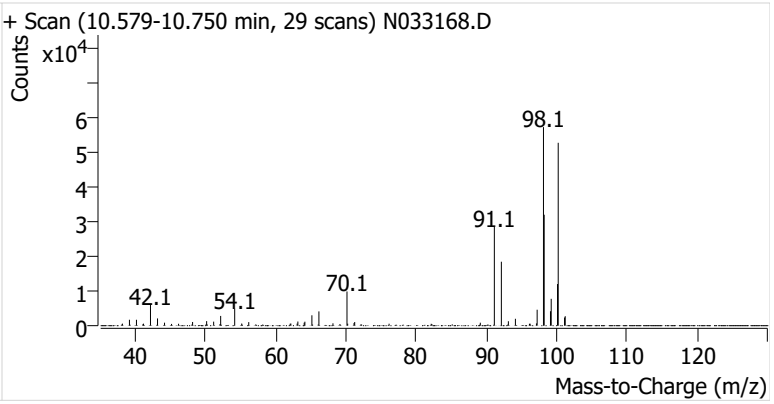
Benzene



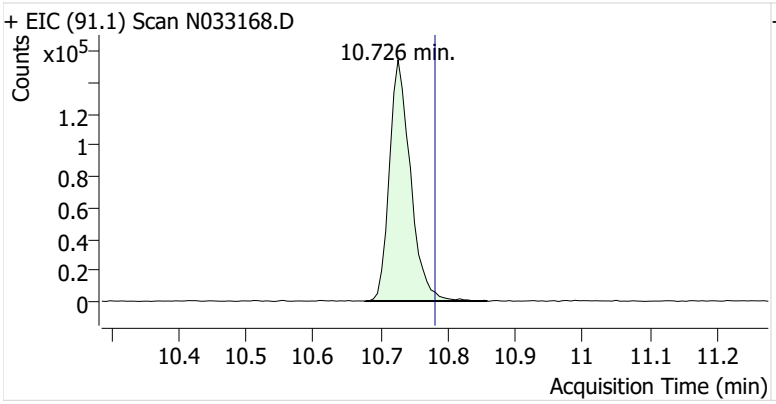


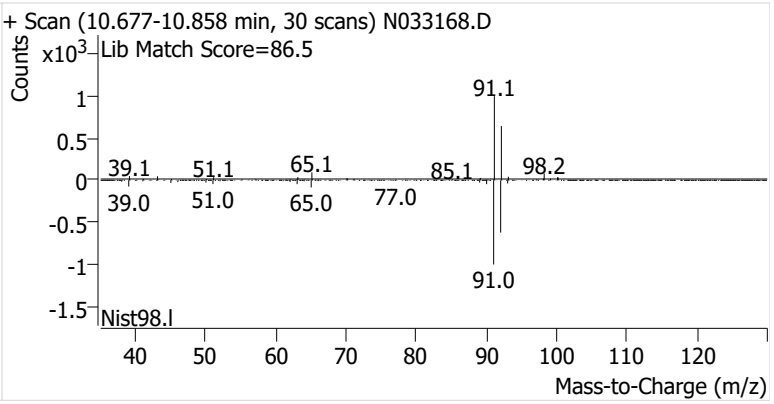
Toluene-d8 (IS)



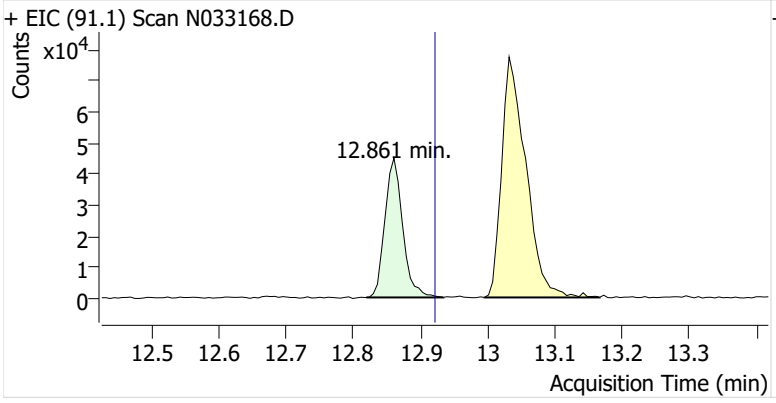


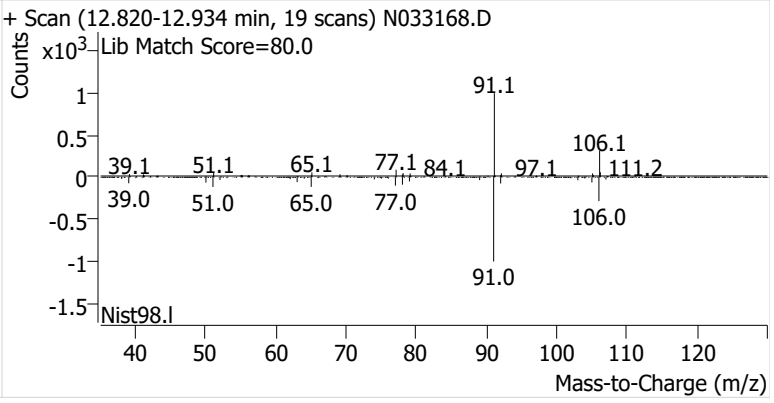
Toluene



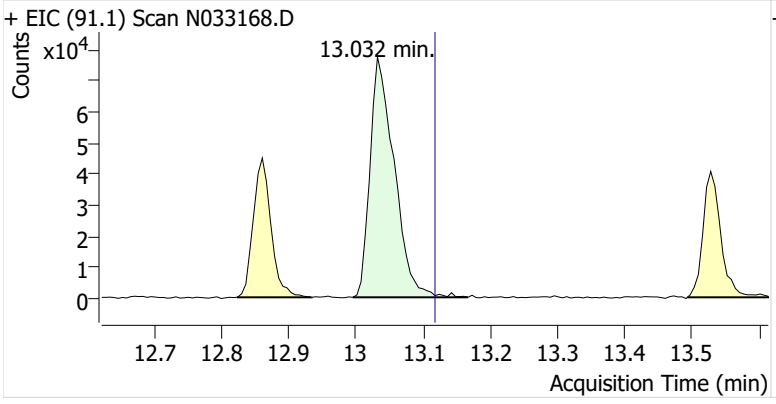


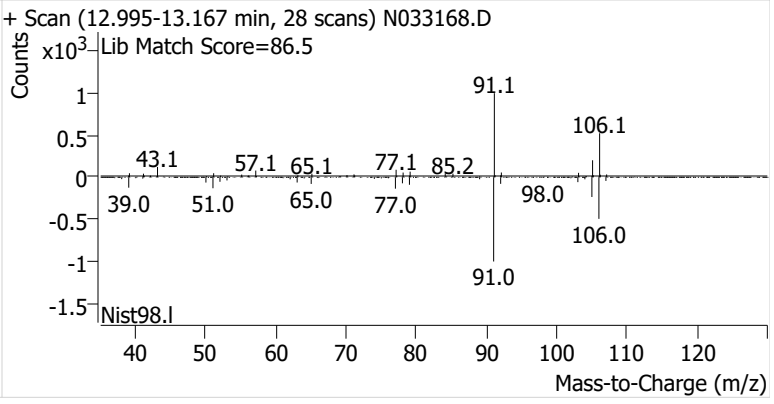
Ethylbenzene



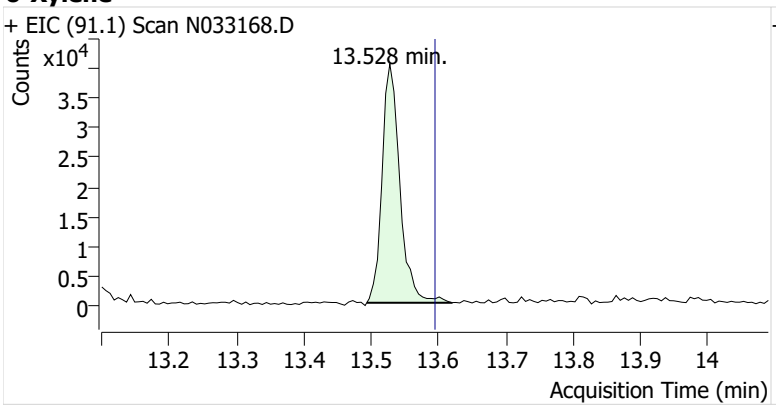


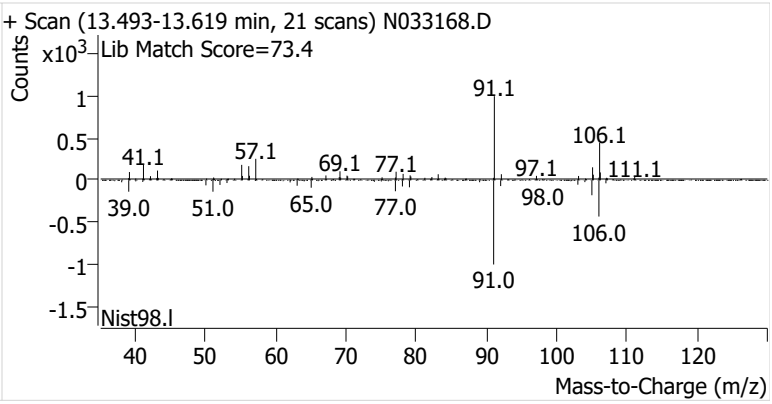
m-/p-Xylenes





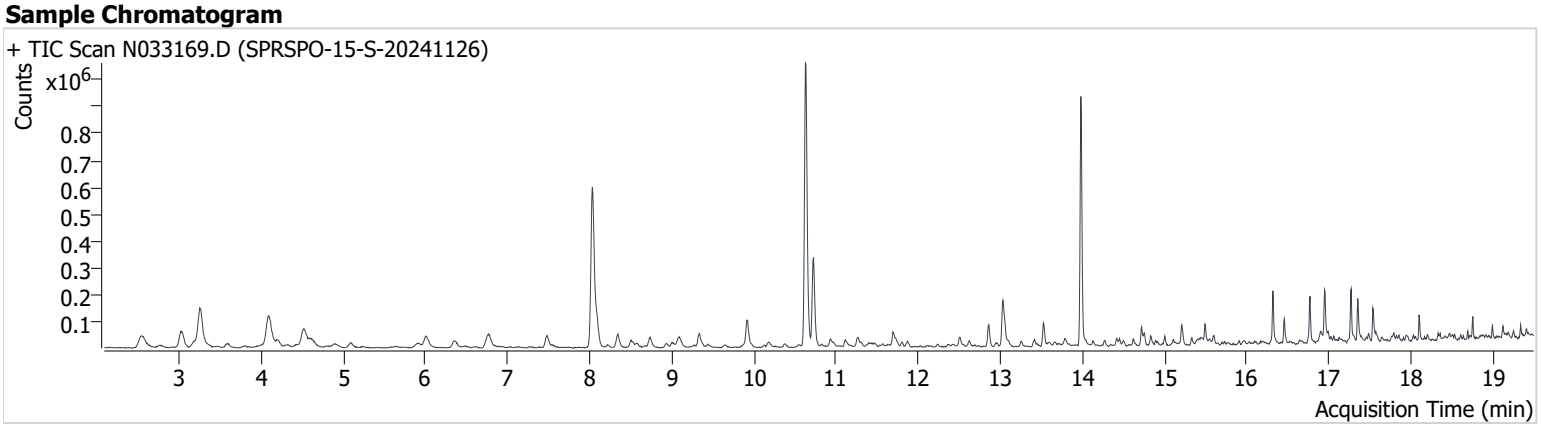
o-Xylene


+ EIC (91.1) Scan N033168.D
Counts
x10^4
13.528 min.
3.5
3
2.5
2
1.5
1
0.5
0
13.2
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
Acquisition Time (min)


+ Scan (13.493-13.619 min, 21 scans) N033168.D
Counts
x10^3
Lib Match Score=73.4
91.1
106.1
41.1
57.1
69.1
77.1
97.1
111.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

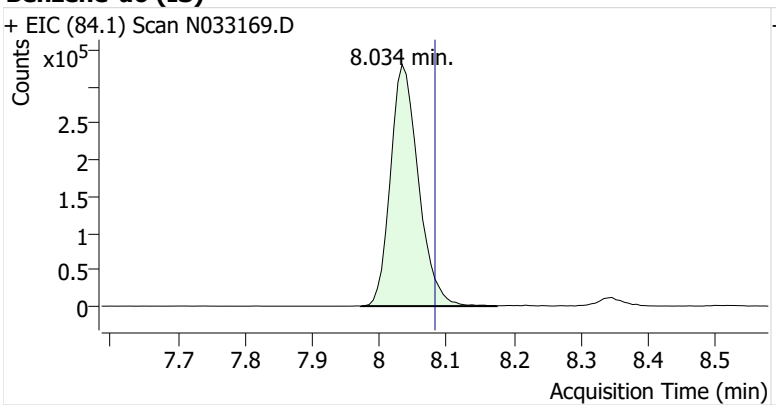
Name	SPRSPO-15-S-20241126
Comment	B15456
Data File	N033169.D
Acq. Date-Time	12/14/2024 5:46:33 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

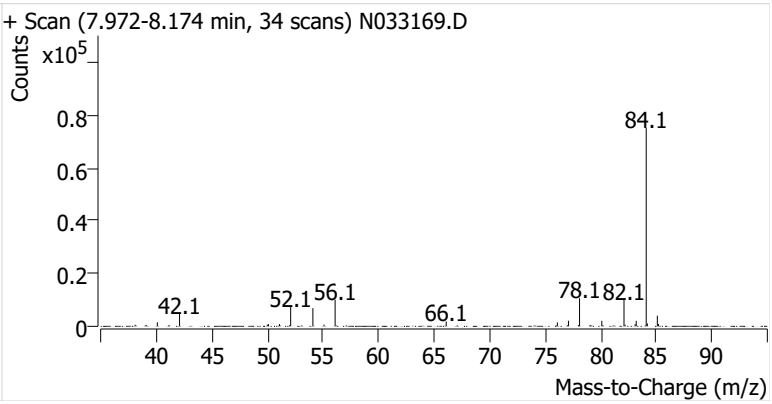
Sample Chromatogram



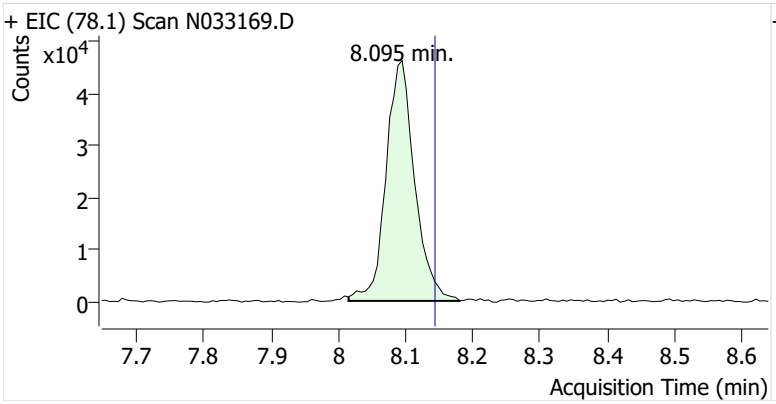
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.034	8.083	955,912	
Benzene	Benzene-d6 (IS)	8.095	8.144	136,320	
Toluene-d8 (IS)		10.634	10.689	944,916	
Toluene	Toluene-d8 (IS)	10.725	10.781	312,158	
Ethylbenzene	Toluene-d8 (IS)	12.861	12.922	66,149	
m-/p-Xylenes	Toluene-d8 (IS)	13.032	13.118	153,567	
o-Xylene	Toluene-d8 (IS)	13.527	13.595	58,318	

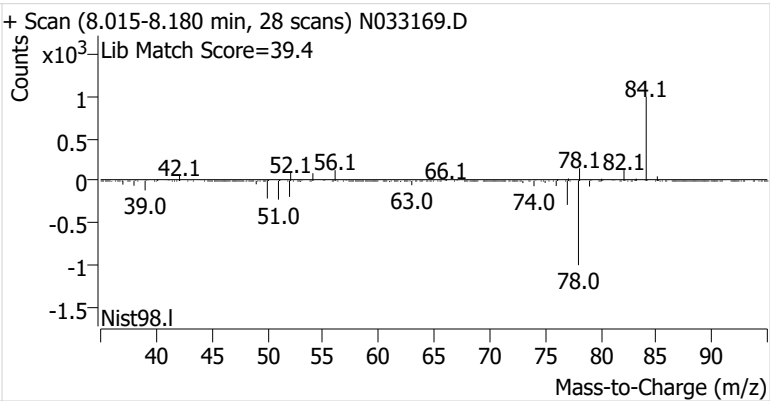
Benzene-d6 (IS)



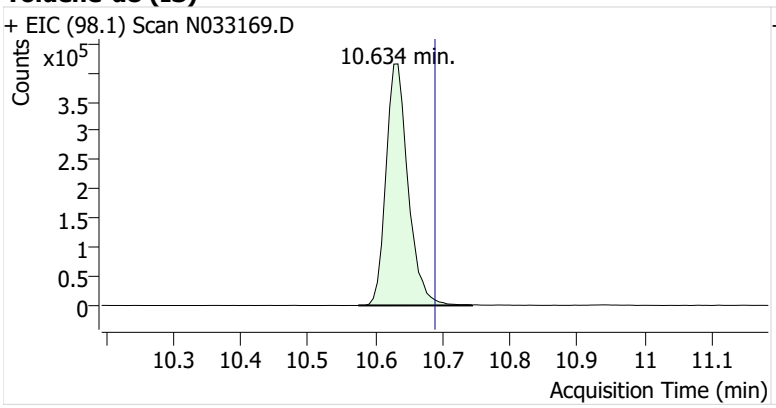


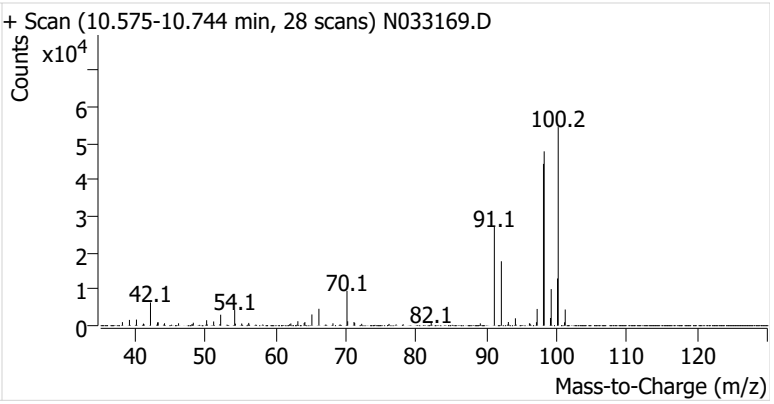
Benzene



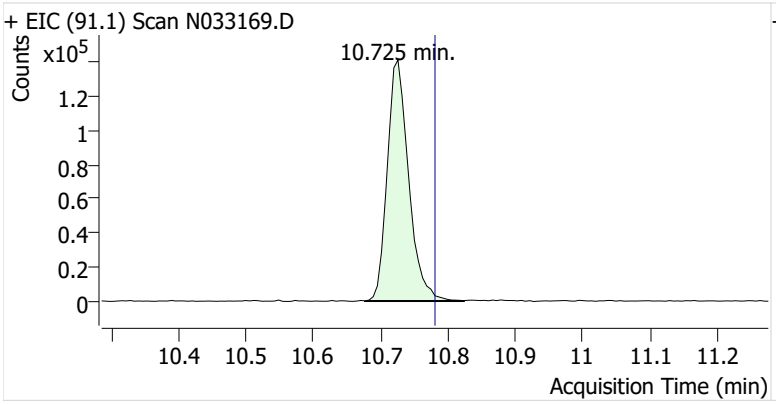


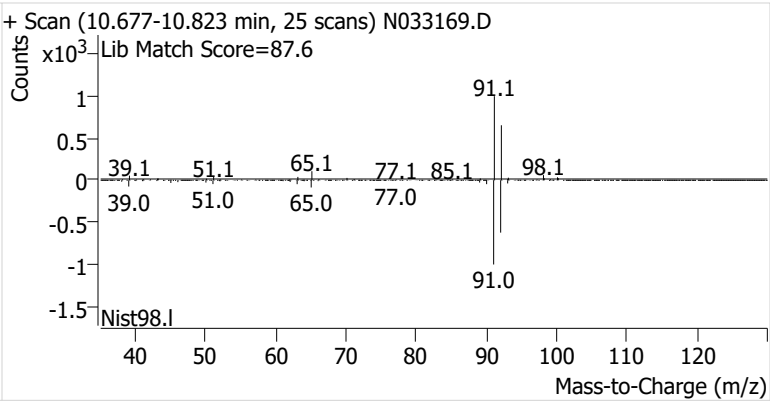
Toluene-d8 (IS)



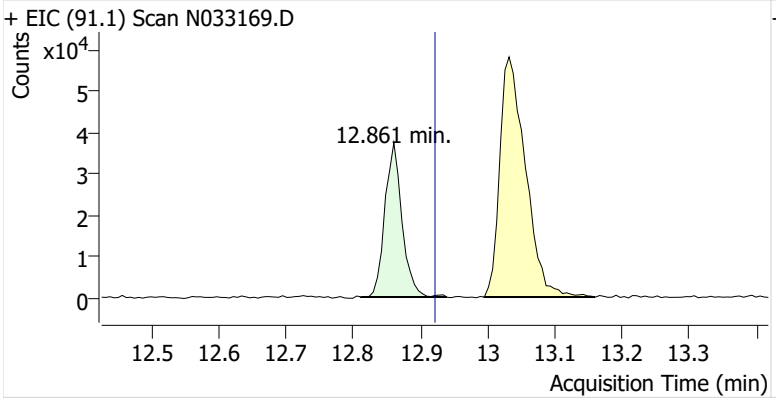


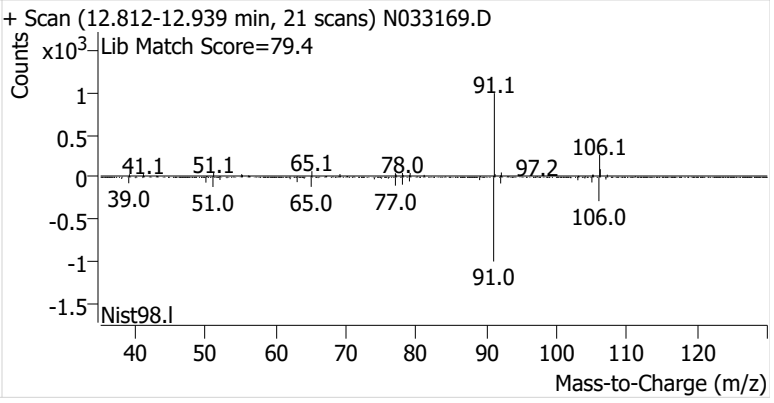
Toluene



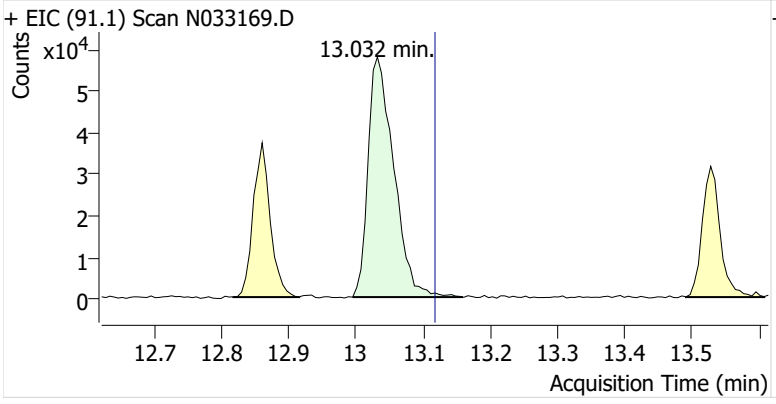


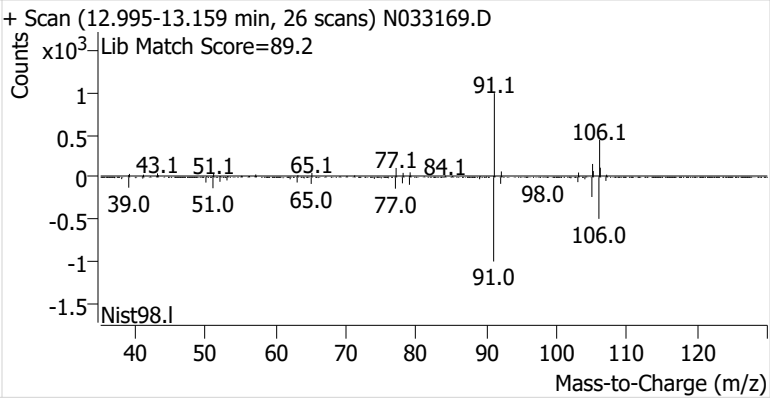
Ethylbenzene



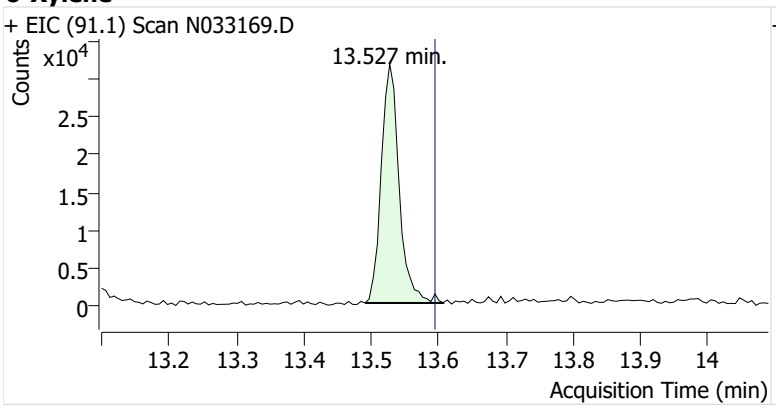


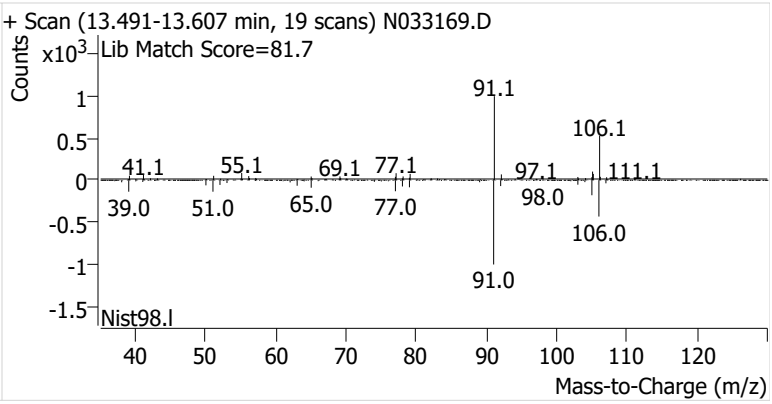
m-/p-Xylenes





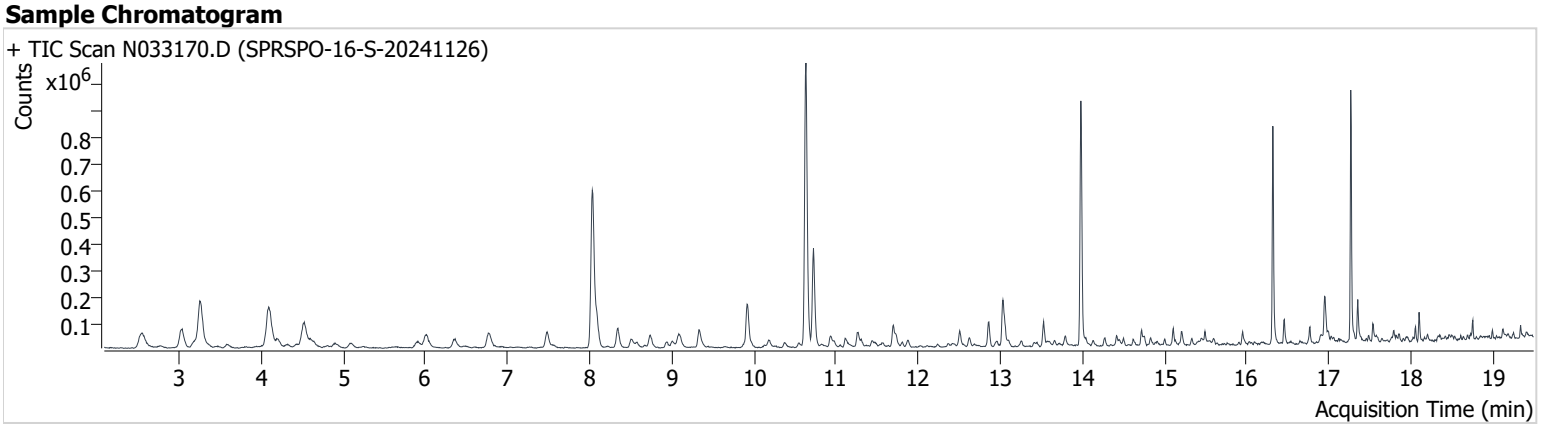
o-Xylene


+ EIC (91.1) Scan N033169.D
Counts
x10^4
13.527 min.
2.5
2
1.5
1
0.5
0
13.2 13.3 13.4 13.5 13.6 13.7 13.8 13.9 14
Acquisition Time (min)


+ Scan (13.491-13.607 min, 19 scans) N033169.D
Counts
x10^3
Lib Match Score=81.7
91.1
106.1
41.1
55.1
69.1
77.1
97.1
111.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

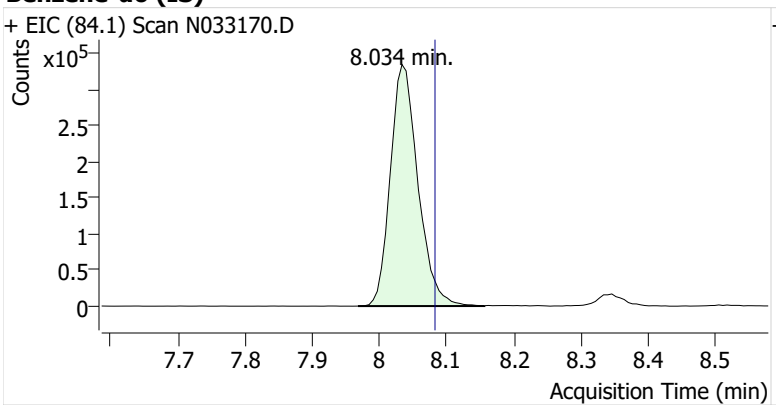
Name	SPRSPO-16-S-20241126
Comment	B46083
Data File	N033170.D
Acq. Date-Time	12/14/2024 6:26:32 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

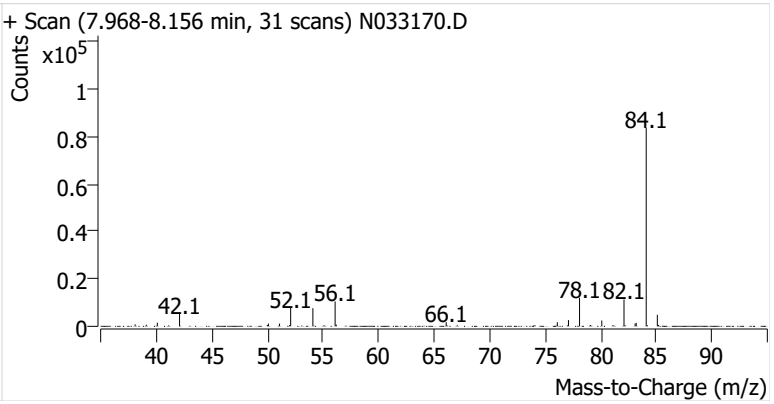
Sample Chromatogram



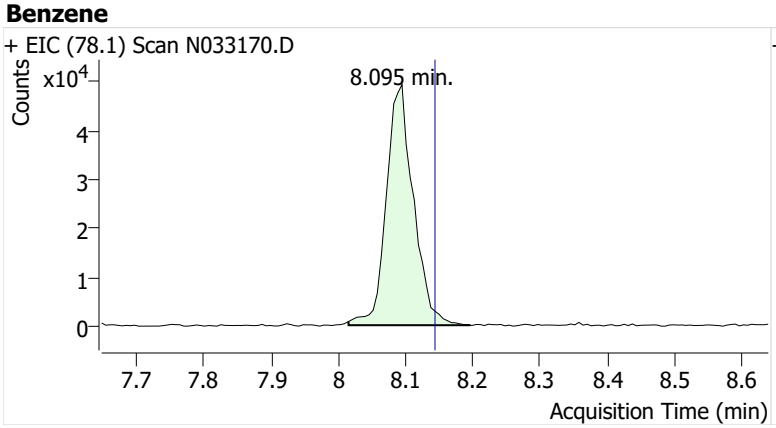
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.034	8.083	955,324	
Benzene	Benzene-d6 (IS)	8.095	8.144	138,309	
Toluene-d8 (IS)		10.634	10.689	942,443	
Toluene	Toluene-d8 (IS)	10.725	10.781	342,511	
Ethylbenzene	Toluene-d8 (IS)	12.860	12.922	71,876	
m-/p-Xylenes	Toluene-d8 (IS)	13.038	13.118	159,063	
o-Xylene	Toluene-d8 (IS)	13.527	13.595	60,281	

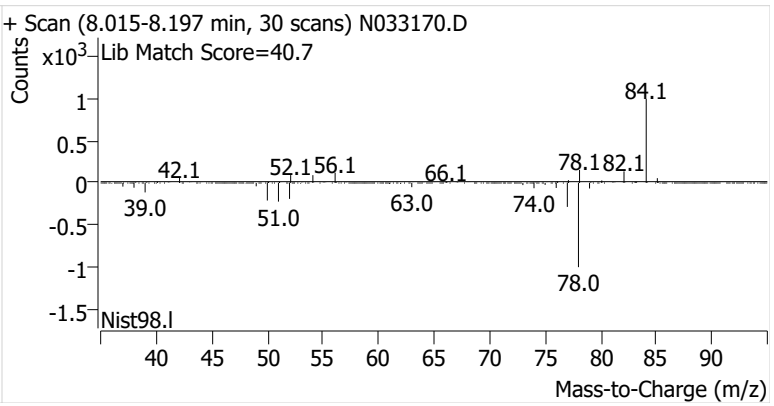
Benzene-d6 (IS)



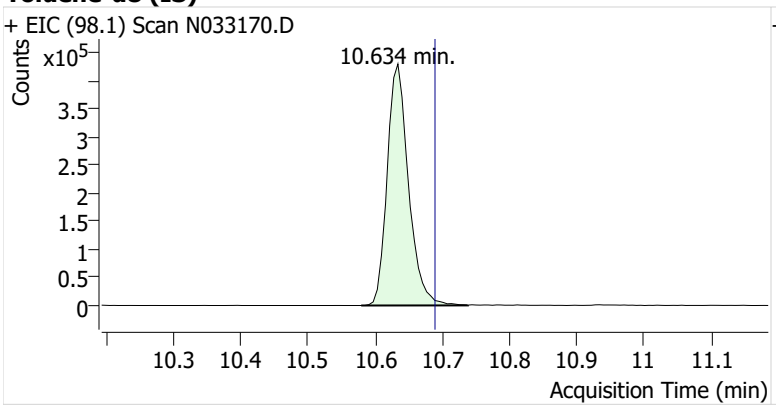


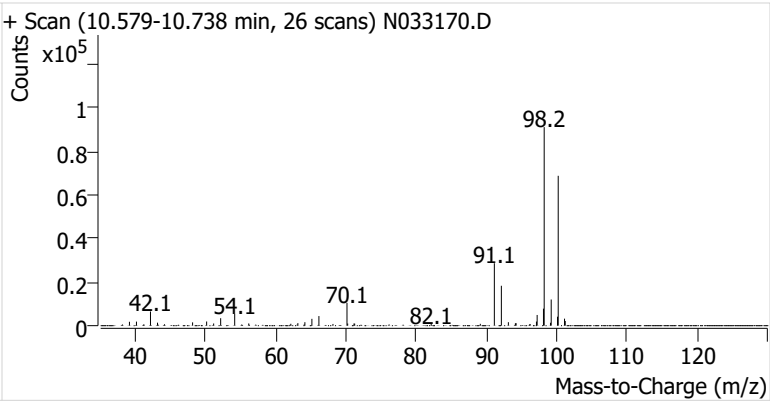
Benzene



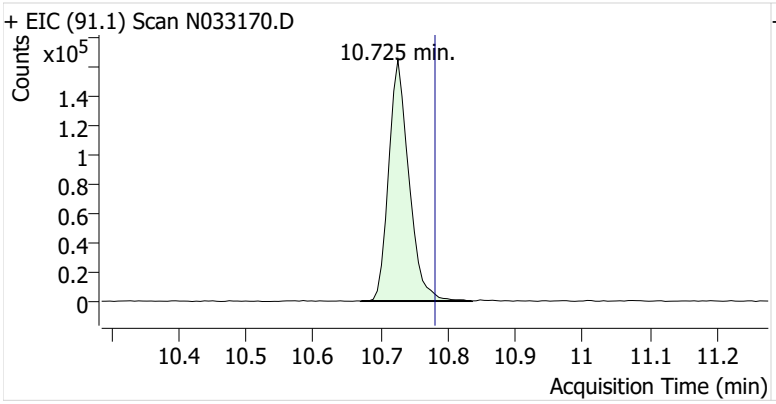


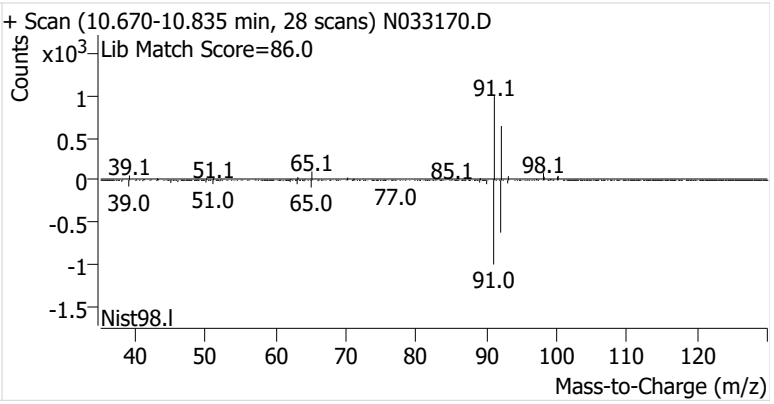
Toluene-d8 (IS)



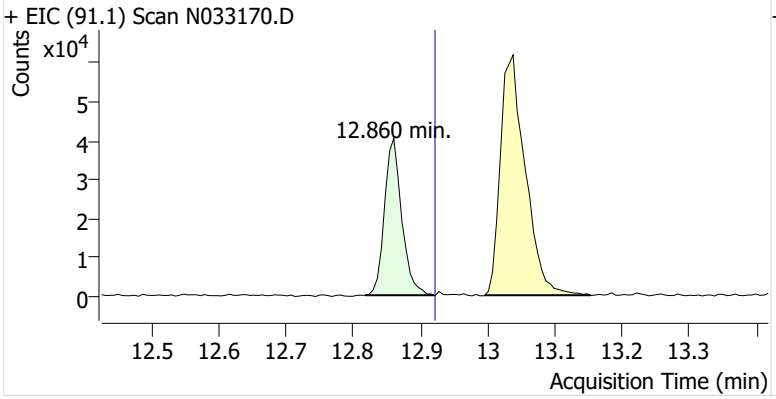


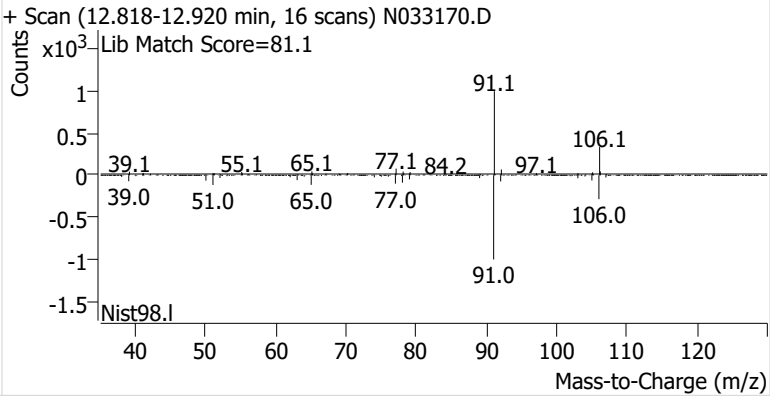
Toluene



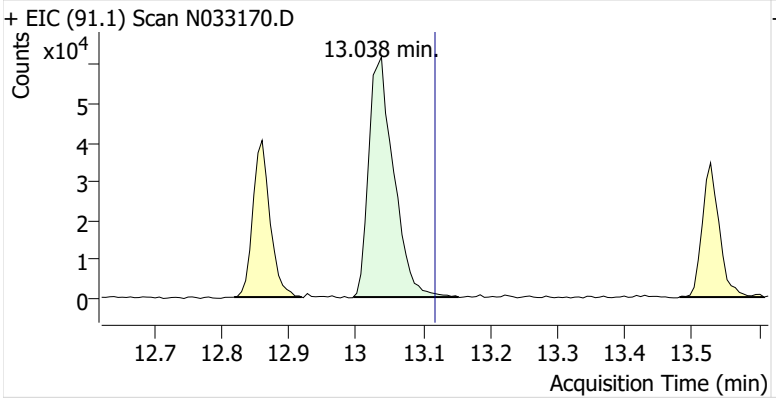


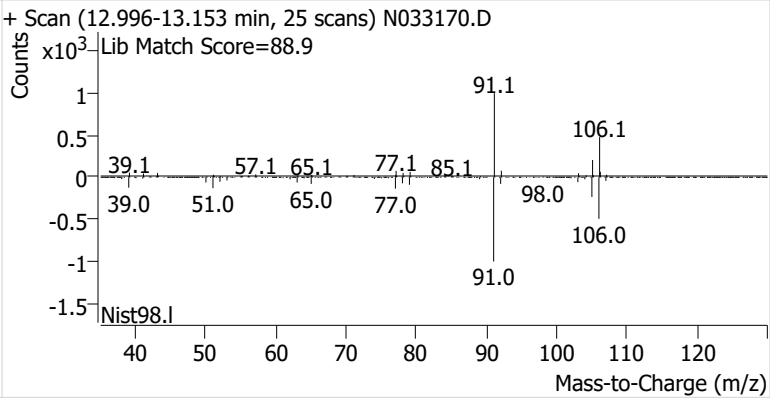
Ethylbenzene



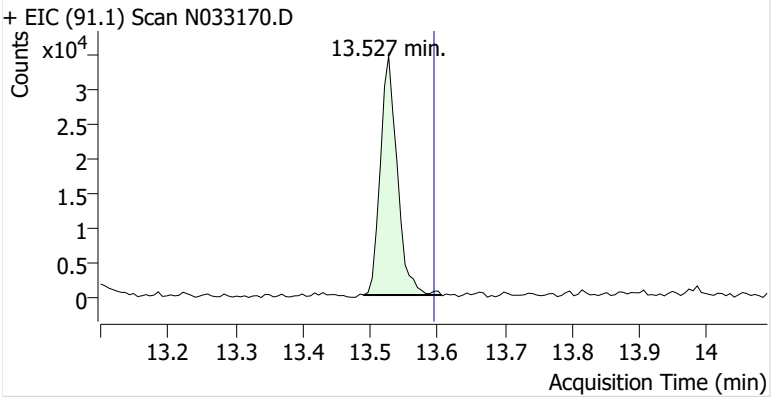


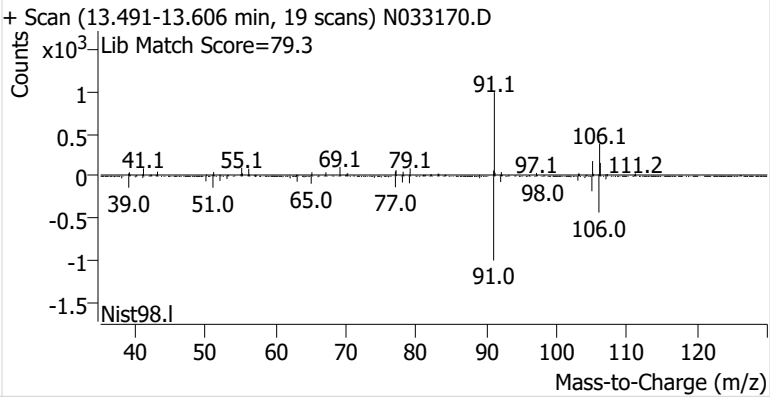
m-/p-Xylenes





o-Xylene


+ EIC (91.1) Scan N033170.D
Counts
x10^4
13.527 min.
3
2.5
2
1.5
1
0.5
0
13.2
13.3
13.4
13.5
13.6
13.7
13.8
13.9
14
Acquisition Time (min)


+ Scan (13.491-13.606 min, 19 scans) N033170.D
Counts
x10^3
Lib Match Score=79.3
91.1
106.1
41.1
55.1
69.1
79.1
97.1
111.2
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

Calibration Summary Reports

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA406-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Benzene Calibration and Blanks

Sample Code	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	Cal	1.045	1.010	1.045	3.4%	25%		Pass	
2024GA406 Method Blank-1	Blank		1.010	1.045			-2.1%	Pass	ND
M325B CCV 5	Check	0.887	1.010	1.045	-12%		-6.4%	Pass	
M325B CCV 5	Check	0.867	1.010	1.045	-14%		-4.6%	Pass	

Ethylbenzene Calibration and Blanks

Sample Code	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	Cal	1.351	1.405	1.351	-3.9%	23%		Pass	
2024GA406 Method Blank-1	Blank		1.405	1.351			-2.4%	Pass	ND
M325B CCV 5	Check	1.326	1.405	1.351	-5.6%		-5.7%	Pass	
M325B CCV 5	Check	1.263	1.405	1.351	-10%		-3.2%	Pass	

m-/p-Xylenes Calibration and Blanks

Sample Code	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	Cal	1.155	1.209	1.155	-4.5%	23%		Pass	
2024GA406 Method Blank-1	Blank		1.209	1.155			-2.4%	Pass	ND
M325B CCV 5	Check	1.109	1.209	1.155	-8.3%		-5.7%	Pass	
M325B CCV 5	Check	1.063	1.209	1.155	-12%		-3.2%	Pass	

o-Xylene Calibration and Blanks

Sample Code	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	Cal	1.158	1.217	1.158	-4.8%	23%		Pass	
2024GA406 Method Blank-1	Blank		1.217	1.158			-2.4%	Pass	ND
M325B CCV 5	Check	1.120	1.217	1.158	-7.9%		-5.7%	Pass	
M325B CCV 5	Check	1.046	1.217	1.158	-14%		-3.2%	Pass	

Toluene Calibration and Blanks

Sample Code	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	Cal	1.230	1.212	1.230	1.5%	23%		Pass	
2024GA406 Method Blank-1	Blank		1.212	1.230			-2.4%	Pass	ND
M325B CCV 5	Check	1.091	1.212	1.230	-10%		-5.7%	Pass	
M325B CCV 5	Check	1.064	1.212	1.230	-12%		-3.2%	Pass	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA406-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
N103124A_CC252679_R1.quantmethod.xml	Benzene	1	N033158.D	5.03	55770	92.1	792781	1.288	27%
N103124A_CC252679_R1.quantmethod.xml	Benzene	2	N033159.D	10.06	96489	92.1	791962	1.115	10%
N103124A_CC252679_R1.quantmethod.xml	Benzene	3	N033160.D	20.12	170640	92.1	809942	0.964	-4.6%
N103124A_CC252679_R1.quantmethod.xml	Benzene	4	N033161.D	40.23	344179	92.1	812158	0.970	-4.0%
N103124A_CC252679_R1.quantmethod.xml	Benzene	5	N033162.D	100.59	830329	92.1	814298	0.933	-7.6%
N103124A_CC252679_R1.quantmethod.xml	Benzene	6	N033163.D	201.17	1626731	92.1	809783	0.919	-9.0%
N103124A_CC252679_R1.quantmethod.xml	Benzene	7	N033164.D	603.52	4641454	92.1	801075	0.884	-13%
						Avg:	804571	1.010	
						%RSD:	1.2%	14%	
N103124A_CC252679_R1.quantmethod.xml	Ethylbenzene	1	N033158.D	5.23	50386	108.6	770073	1.360	-3.2%
N103124A_CC252679_R1.quantmethod.xml	Ethylbenzene	2	N033159.D	10.45	118940	108.6	775707	1.593	13%
N103124A_CC252679_R1.quantmethod.xml	Ethylbenzene	3	N033160.D	20.91	223379	108.6	785362	1.478	5.1%
N103124A_CC252679_R1.quantmethod.xml	Ethylbenzene	4	N033161.D	41.82	436979	108.6	787344	1.442	2.6%
N103124A_CC252679_R1.quantmethod.xml	Ethylbenzene	5	N033162.D	104.54	1070027	108.6	810000	1.373	-2.3%
N103124A_CC252679_R1.quantmethod.xml	Ethylbenzene	6	N033163.D	209.09	2118654	108.6	802894	1.371	-2.5%
N103124A_CC252679_R1.quantmethod.xml	Ethylbenzene	7	N033164.D	627.27	5601587	108.6	794011	1.222	-13%
						Avg:	789342	1.405	
						%RSD:	1.8%	8.2%	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA406-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
N103124A_CC252679_R1.quantmethod.xml	m-/p-Xylenes	1	N033158.D	4.94	39968	108.6	770073	1.142	-5.6%
N103124A_CC252679_R1.quantmethod.xml	m-/p-Xylenes	2	N033159.D	9.87	98978	108.6	775707	1.404	16%
N103124A_CC252679_R1.quantmethod.xml	m-/p-Xylenes	3	N033160.D	19.75	179292	108.6	785362	1.256	3.8%
N103124A_CC252679_R1.quantmethod.xml	m-/p-Xylenes	4	N033161.D	39.49	336975	108.6	787344	1.177	-2.7%
N103124A_CC252679_R1.quantmethod.xml	m-/p-Xylenes	5	N033162.D	98.74	866032	108.6	810000	1.176	-2.7%
N103124A_CC252679_R1.quantmethod.xml	m-/p-Xylenes	6	N033163.D	197.47	1730920	108.6	802894	1.186	-1.9%
N103124A_CC252679_R1.quantmethod.xml	m-/p-Xylenes	7	N033164.D	592.42	4873512	108.6	794011	1.125	-6.9%
						Avg:	789342	1.209	
						%RSD:	1.8%	7.9%	
N103124A_CC252679_R1.quantmethod.xml	o-Xylene	1	N033158.D	5.15	43260	108.6	770073	1.185	-2.6%
N103124A_CC252679_R1.quantmethod.xml	o-Xylene	2	N033159.D	10.30	102756	108.6	775707	1.397	15%
N103124A_CC252679_R1.quantmethod.xml	o-Xylene	3	N033160.D	20.60	200301	108.6	785362	1.345	11%
N103124A_CC252679_R1.quantmethod.xml	o-Xylene	4	N033161.D	41.19	357758	108.6	787344	1.198	-1.5%
N103124A_CC252679_R1.quantmethod.xml	o-Xylene	5	N033162.D	102.98	888110	108.6	810000	1.156	-5.0%
N103124A_CC252679_R1.quantmethod.xml	o-Xylene	6	N033163.D	205.96	1805563	108.6	802894	1.186	-2.5%
N103124A_CC252679_R1.quantmethod.xml	o-Xylene	7	N033164.D	617.88	4744726	108.6	794011	1.050	-14%
						Avg:	789342	1.217	
						%RSD:	1.8%	9.6%	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA406-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
N103124A_CC252679_R1.quantmethod.xml	Toluene	1	N033158.D	5.44	53084	108.6	770073	1.377	14%
N103124A_CC252679_R1.quantmethod.xml	Toluene	2	N033159.D	10.88	106962	108.6	775707	1.377	14%
N103124A_CC252679_R1.quantmethod.xml	Toluene	3	N033160.D	21.75	195966	108.6	785362	1.246	2.8%
N103124A_CC252679_R1.quantmethod.xml	Toluene	4	N033161.D	43.50	380523	108.6	787344	1.207	-0.43%
N103124A_CC252679_R1.quantmethod.xml	Toluene	5	N033162.D	108.76	915229	108.6	810000	1.128	-6.9%
N103124A_CC252679_R1.quantmethod.xml	Toluene	6	N033163.D	217.52	1794192	108.6	802894	1.116	-7.9%
N103124A_CC252679_R1.quantmethod.xml	Toluene	7	N033164.D	652.57	4925097	108.6	794011	1.032	-15%
						Avg:	789342	1.212	
						%RSD:	1.8%	11%	
N103124A_CC252679_R1.quantmethod.xml	Benzene	ICV	N033165.D	64.86	545274	92.1	815913	0.949	-6.1%
N103124A_CC252679_R1.quantmethod.xml	Ethylbenzene	ICV	N033165.D	87.09	864837	108.6	804304	1.341	-4.6%
N103124A_CC252679_R1.quantmethod.xml	m-/p-Xylenes	ICV	N033165.D	90.65	743160	108.6	804304	1.107	-8.5%
N103124A_CC252679_R1.quantmethod.xml	o-Xylene	ICV	N033165.D	89.22	729067	108.6	804304	1.104	-9.3%
N103124A_CC252679_R1.quantmethod.xml	Toluene	ICV	N033165.D	77.36	688853	108.6	804304	1.203	-0.77%

This Is The Last Page Of This Report.

Sprague - South Portland

39 Main St.
South Portland, ME 04106

Sampling Event 11
PROJ-027968

Analytical Report
(2024GA407)

EPA Method 325B
Benzene, Toluene, Ethylbenzene, m-/p-Xylenes, o-Xylene

Report Submitted By:
Montrose Air Quality Services LLC – Pine Brook, NJ

Enthalpy Analytical, LLC
Phone: (919) 850 - 4392 / Fax: (919) 850 - 9012 / www.enthalpy.com
800-1 Capitola Drive, Durham, NC 27713

I certify that to the best of my knowledge all analytical data presented in this report:

- Have been checked for completeness
- Are accurate, error-free, and legible
- Have been conducted in accordance with approved protocol, and that all deviations and analytical problems are summarized in the appropriate narrative(s)

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QA REVIEW PERFORMED BY
Brianna Berry
QA Associate I

Report Issued: 01/10/2025

ENTHALPY
ANALYTICAL

Summary of Results

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA407-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Summary

Sample Code	Tube ID	Benzene (ug/m³)	Flag	Ethylbenzene (ug/m³)	Flag	m-/p-Xylenes (ug/m³)	Flag	o-Xylene (ug/m³)	Flag	Toluene (ug/m³)	Flag
SPRSPO-1-S-20241210	C53611	1.25		1.17	Pc	3.91		1.33		4.11	
SPRSPO-2-S-20241210	B18397	1.28		0.675	Pc	1.78		0.643		3.90	
SPRSPO-3-S-20241210	B37380	1.15		0.591	J,Pc	1.48		0.581	J	3.52	
SPRSPO-4-S-20241210	C33770	1.20		0.604	J,Pc	1.69		0.612	J	4.16	
SPRSPO-5-S-20241210	C43716	1.06		0.355	J,Pc	1.20		0.461	J	2.94	
SPRSPO-5-D-20241210	B38451	0.980		0.506	J,Pc	1.22		0.513	J	3.52	
SPRSPO-5-B-20241210	B17440		ND		ND,Pc		ND		ND		ND
SPRSPO-6-S-20241210	B16951	1.10		0.521	J,Pc	1.11		0.437	J	3.07	
SPRSPO-7-S-20241210	B16826	0.891		0.359	J,Pc	0.848		0.339	J	2.22	
SPRSPO-8-S-20241210	B15518	0.983		0.371	J,Pc	0.910		0.397	J	2.53	
SPRSPO-9-S-20241210	B48122	0.969			ND,Pc	0.630			ND	1.59	
SPRSPO-10-S-20241210	C24219	0.894		0.312	J,Pc	0.917		0.338	J	1.93	
SPRSPO-11-S-20241210	B30009	0.929		0.322	J,Pc	0.884		0.356	J	2.11	
SPRSPO-12-S-20241210	C36907	1.06		1.00	Pc	1.91		0.730		3.10	
SPRSPO-13-S-20241210	C39221	0.982		0.467	J,Pc	1.17		0.490	J	2.58	
SPRSPO-13-D-20241210	C38523	0.890		0.505	J,Pc	1.39		0.515	J	2.17	
SPRSPO-13-B-20241210	C53608		ND		ND,Pc		ND		ND		ND
SPRSPO-14-S-20241210	C40508	1.09		0.549	J,Pc	1.59		0.630		2.93	
SPRSPO-15-S-20241210	B47160	1.28		0.669	Pc	1.99		0.762		3.97	
SPRSPO-16-S-20241210	C33764	1.14		0.626	J,Pc	1.75		0.662		3.25	

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit

ND: The analyte was not present above the Method Detection Limit

Pc: Field duplicate(s) exceed 30%RPD. Concentrations of both samples in duplicate are near the reporting limit

Results

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA407-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Benzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags
SPRSPO-1-S-20241210	C53611	1.25	0.390	14.8	30.0	0.640	18,510	0.211	0.421	0.0661	0.132	
SPRSPO-2-S-20241210	B18397	1.28	0.400	15.1	29.9	0.640	18,510	0.211	0.421	0.0661	0.132	
SPRSPO-3-S-20241210	B37380	1.15	0.361	13.7	29.9	0.640	18,515	0.211	0.421	0.0661	0.132	
SPRSPO-4-S-20241210	C33770	1.20	0.376	14.2	29.9	0.640	18,515	0.211	0.421	0.0661	0.132	
SPRSPO-5-S-20241210	C43716	1.06	0.332	12.5	29.9	0.640	18,510	0.211	0.421	0.0661	0.132	
SPRSPO-5-D-20241210	B38451	0.980	0.307	11.6	29.9	0.640	18,510	0.211	0.421	0.0661	0.132	
SPRSPO-5-B-20241210	B17440				29.9	0.640	18,510	0.211	0.421	0.0661	0.132	ND
SPRSPO-6-S-20241210	B16951	1.10	0.344	13.0	29.9	0.640	18,510	0.211	0.421	0.0661	0.132	
SPRSPO-7-S-20241210	B16826	0.891	0.279	10.6	29.9	0.640	18,510	0.211	0.421	0.0661	0.132	
SPRSPO-8-S-20241210	B15518	0.983	0.308	11.6	29.9	0.640	18,510	0.211	0.421	0.0661	0.132	
SPRSPO-9-S-20241210	B48122	0.969	0.303	11.5	29.9	0.640	18,515	0.211	0.421	0.0661	0.132	
SPRSPO-10-S-20241210	C24219	0.894	0.280	10.6	29.9	0.640	18,515	0.211	0.421	0.0661	0.132	
SPRSPO-11-S-20241210	B30009	0.929	0.291	11.0	29.9	0.640	18,520	0.211	0.421	0.0661	0.132	
SPRSPO-12-S-20241210	C36907	1.06	0.331	12.5	29.9	0.640	18,525	0.211	0.420	0.0661	0.132	
SPRSPO-13-S-20241210	C39221	0.982	0.308	11.6	29.9	0.640	18,525	0.211	0.420	0.0661	0.132	
SPRSPO-13-D-20241210	C38523	0.890	0.279	10.6	29.9	0.640	18,525	0.211	0.420	0.0661	0.132	
SPRSPO-13-B-20241210	C53608				29.9	0.640	18,525	0.211	0.420	0.0661	0.132	ND
SPRSPO-14-S-20241210	C40508	1.09	0.343	13.0	29.9	0.640	18,525	0.211	0.420	0.0661	0.132	
SPRSPO-15-S-20241210	B47160	1.28	0.401	15.2	29.9	0.640	18,530	0.211	0.420	0.0660	0.132	
SPRSPO-16-S-20241210	C33764	1.14	0.358	13.5	29.9	0.640	18,530	0.211	0.420	0.0660	0.132	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA407-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Ethylbenzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags
SPRSPO-1-S-20241210	C53611	1.17	0.270	9.54	30.0	0.439	18,510	0.307	0.637	0.0708	0.147	Pc
SPRSPO-2-S-20241210	B18397	0.675	0.155	5.49	29.9	0.439	18,510	0.307	0.637	0.0708	0.147	Pc
SPRSPO-3-S-20241210	B37380	0.591	0.136	4.81	29.9	0.439	18,515	0.307	0.637	0.0708	0.147	J,Pc
SPRSPO-4-S-20241210	C33770	0.604	0.139	4.91	29.9	0.439	18,515	0.307	0.637	0.0708	0.147	J,Pc
SPRSPO-5-S-20241210	C43716	0.355	0.0818	2.89	29.9	0.439	18,510	0.307	0.637	0.0708	0.147	J,Pc
SPRSPO-5-D-20241210	B38451	0.506	0.117	4.12	29.9	0.439	18,510	0.307	0.637	0.0708	0.147	J,Pc
SPRSPO-5-B-20241210	B17440				29.9	0.439	18,510	0.307	0.637	0.0708	0.147	ND,Pc
SPRSPO-6-S-20241210	B16951	0.521	0.120	4.24	29.9	0.439	18,510	0.307	0.637	0.0708	0.147	J,Pc
SPRSPO-7-S-20241210	B16826	0.359	0.0826	2.92	29.9	0.439	18,510	0.307	0.637	0.0708	0.147	J,Pc
SPRSPO-8-S-20241210	B15518	0.371	0.0855	3.02	29.9	0.439	18,510	0.307	0.637	0.0708	0.147	J,Pc
SPRSPO-9-S-20241210	B48122				29.9	0.439	18,515	0.307	0.637	0.0708	0.147	ND,Pc
SPRSPO-10-S-20241210	C24219	0.312	0.0719	2.54	29.9	0.439	18,515	0.307	0.637	0.0708	0.147	J,Pc
SPRSPO-11-S-20241210	B30009	0.322	0.0743	2.62	29.9	0.439	18,520	0.307	0.637	0.0708	0.147	J,Pc
SPRSPO-12-S-20241210	C36907	1.00	0.231	8.15	29.9	0.439	18,525	0.307	0.636	0.0708	0.147	Pc
SPRSPO-13-S-20241210	C39221	0.467	0.108	3.80	29.9	0.439	18,525	0.307	0.636	0.0708	0.147	J,Pc
SPRSPO-13-D-20241210	C38523	0.505	0.116	4.11	29.9	0.439	18,525	0.307	0.636	0.0708	0.147	J,Pc
SPRSPO-13-B-20241210	C53608				29.9	0.439	18,525	0.307	0.636	0.0708	0.147	ND,Pc
SPRSPO-14-S-20241210	C40508	0.549	0.126	4.47	29.9	0.439	18,525	0.307	0.636	0.0708	0.147	J,Pc
SPRSPO-15-S-20241210	B47160	0.669	0.154	5.45	29.9	0.439	18,530	0.307	0.636	0.0708	0.147	Pc
SPRSPO-16-S-20241210	C33764	0.626	0.144	5.10	29.9	0.439	18,530	0.307	0.636	0.0708	0.147	J,Pc

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA407-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags
SPRSPO-1-S-20241210	C53611	3.91	0.900	31.8	30.0	0.439	18,510	0.307	0.602	0.0708	0.139	
SPRSPO-2-S-20241210	B18397	1.78	0.411	14.5	29.9	0.439	18,510	0.307	0.602	0.0708	0.139	
SPRSPO-3-S-20241210	B37380	1.48	0.340	12.0	29.9	0.439	18,515	0.307	0.601	0.0708	0.139	
SPRSPO-4-S-20241210	C33770	1.69	0.389	13.7	29.9	0.439	18,515	0.307	0.601	0.0708	0.139	
SPRSPO-5-S-20241210	C43716	1.20	0.276	9.72	29.9	0.439	18,510	0.307	0.602	0.0708	0.139	
SPRSPO-5-D-20241210	B38451	1.22	0.280	9.88	29.9	0.439	18,510	0.307	0.602	0.0708	0.139	
SPRSPO-5-B-20241210	B17440				29.9	0.439	18,510	0.307	0.602	0.0708	0.139	ND
SPRSPO-6-S-20241210	B16951	1.11	0.257	9.06	29.9	0.439	18,510	0.307	0.602	0.0708	0.139	
SPRSPO-7-S-20241210	B16826	0.848	0.195	6.90	29.9	0.439	18,510	0.307	0.602	0.0708	0.139	
SPRSPO-8-S-20241210	B15518	0.910	0.210	7.40	29.9	0.439	18,510	0.307	0.602	0.0708	0.139	
SPRSPO-9-S-20241210	B48122	0.630	0.145	5.13	29.9	0.439	18,515	0.307	0.601	0.0708	0.139	
SPRSPO-10-S-20241210	C24219	0.917	0.211	7.46	29.9	0.439	18,515	0.307	0.601	0.0708	0.139	
SPRSPO-11-S-20241210	B30009	0.884	0.204	7.19	29.9	0.439	18,520	0.307	0.601	0.0708	0.139	
SPRSPO-12-S-20241210	C36907	1.91	0.441	15.6	29.9	0.439	18,525	0.307	0.601	0.0708	0.139	
SPRSPO-13-S-20241210	C39221	1.17	0.270	9.52	29.9	0.439	18,525	0.307	0.601	0.0708	0.139	
SPRSPO-13-D-20241210	C38523	1.39	0.319	11.3	29.9	0.439	18,525	0.307	0.601	0.0708	0.139	
SPRSPO-13-B-20241210	C53608				29.9	0.439	18,525	0.307	0.601	0.0708	0.139	ND
SPRSPO-14-S-20241210	C40508	1.59	0.367	13.0	29.9	0.439	18,525	0.307	0.601	0.0708	0.139	
SPRSPO-15-S-20241210	B47160	1.99	0.459	16.2	29.9	0.439	18,530	0.307	0.601	0.0708	0.138	
SPRSPO-16-S-20241210	C33764	1.75	0.404	14.3	29.9	0.439	18,530	0.307	0.601	0.0708	0.138	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA407-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

o-Xylene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags
SPRSPO-1-S-20241210	C53611	1.33	0.305	10.8	30.0	0.439	18,510	0.307	0.627	0.0708	0.145	
SPRSPO-2-S-20241210	B18397	0.643	0.148	5.23	29.9	0.439	18,510	0.307	0.627	0.0708	0.145	
SPRSPO-3-S-20241210	B37380	0.581	0.134	4.73	29.9	0.439	18,515	0.307	0.627	0.0708	0.145	J
SPRSPO-4-S-20241210	C33770	0.612	0.141	4.98	29.9	0.439	18,515	0.307	0.627	0.0708	0.145	J
SPRSPO-5-S-20241210	C43716	0.461	0.106	3.75	29.9	0.439	18,510	0.307	0.627	0.0708	0.145	J
SPRSPO-5-D-20241210	B38451	0.513	0.118	4.17	29.9	0.439	18,510	0.307	0.627	0.0708	0.145	J
SPRSPO-5-B-20241210	B17440				29.9	0.439	18,510	0.307	0.627	0.0708	0.145	ND
SPRSPO-6-S-20241210	B16951	0.437	0.101	3.56	29.9	0.439	18,510	0.307	0.627	0.0708	0.145	J
SPRSPO-7-S-20241210	B16826	0.339	0.0781	2.75	29.9	0.439	18,510	0.307	0.627	0.0708	0.145	J
SPRSPO-8-S-20241210	B15518	0.397	0.0914	3.22	29.9	0.439	18,510	0.307	0.627	0.0708	0.145	J
SPRSPO-9-S-20241210	B48122				29.9	0.439	18,515	0.307	0.627	0.0708	0.145	ND
SPRSPO-10-S-20241210	C24219	0.338	0.0779	2.75	29.9	0.439	18,515	0.307	0.627	0.0708	0.145	J
SPRSPO-11-S-20241210	B30009	0.356	0.0821	2.90	29.9	0.439	18,520	0.307	0.627	0.0708	0.145	J
SPRSPO-12-S-20241210	C36907	0.730	0.168	5.94	29.9	0.439	18,525	0.307	0.627	0.0708	0.144	
SPRSPO-13-S-20241210	C39221	0.490	0.113	3.98	29.9	0.439	18,525	0.307	0.627	0.0708	0.144	J
SPRSPO-13-D-20241210	C38523	0.515	0.119	4.19	29.9	0.439	18,525	0.307	0.627	0.0708	0.144	J
SPRSPO-13-B-20241210	C53608				29.9	0.439	18,525	0.307	0.627	0.0708	0.144	ND
SPRSPO-14-S-20241210	C40508	0.630	0.145	5.13	29.9	0.439	18,525	0.307	0.627	0.0708	0.144	
SPRSPO-15-S-20241210	B47160	0.762	0.176	6.20	29.9	0.439	18,530	0.307	0.627	0.0708	0.144	
SPRSPO-16-S-20241210	C33764	0.662	0.153	5.39	29.9	0.439	18,530	0.307	0.627	0.0708	0.144	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA407-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Toluene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags
SPRSPO-1-S-20241210	C53611	4.11	1.09	37.8	30.0	0.497	18,510	0.272	0.586	0.0722	0.156	
SPRSPO-2-S-20241210	B18397	3.90	1.03	35.8	29.9	0.497	18,510	0.272	0.586	0.0722	0.156	
SPRSPO-3-S-20241210	B37380	3.52	0.935	32.4	29.9	0.497	18,515	0.272	0.586	0.0722	0.156	
SPRSPO-4-S-20241210	C33770	4.16	1.11	38.3	29.9	0.497	18,515	0.272	0.586	0.0722	0.156	
SPRSPO-5-S-20241210	C43716	2.94	0.782	27.1	29.9	0.497	18,510	0.272	0.586	0.0722	0.156	
SPRSPO-5-D-20241210	B38451	3.52	0.936	32.4	29.9	0.497	18,510	0.272	0.586	0.0722	0.156	
SPRSPO-5-B-20241210	B17440				29.9	0.497	18,510	0.272	0.586	0.0722	0.156	ND
SPRSPO-6-S-20241210	B16951	3.07	0.815	28.2	29.9	0.497	18,510	0.272	0.586	0.0722	0.156	
SPRSPO-7-S-20241210	B16826	2.22	0.590	20.4	29.9	0.497	18,510	0.272	0.586	0.0722	0.156	
SPRSPO-8-S-20241210	B15518	2.53	0.672	23.3	29.9	0.497	18,510	0.272	0.586	0.0722	0.156	
SPRSPO-9-S-20241210	B48122	1.59	0.422	14.6	29.9	0.497	18,515	0.272	0.586	0.0722	0.156	
SPRSPO-10-S-20241210	C24219	1.93	0.512	17.7	29.9	0.497	18,515	0.272	0.586	0.0722	0.156	
SPRSPO-11-S-20241210	B30009	2.11	0.561	19.4	29.9	0.497	18,520	0.272	0.586	0.0722	0.156	
SPRSPO-12-S-20241210	C36907	3.10	0.823	28.5	29.9	0.497	18,525	0.272	0.586	0.0721	0.156	
SPRSPO-13-S-20241210	C39221	2.58	0.685	23.7	29.9	0.497	18,525	0.272	0.586	0.0721	0.156	
SPRSPO-13-D-20241210	C38523	2.17	0.577	20.0	29.9	0.497	18,525	0.272	0.586	0.0721	0.156	
SPRSPO-13-B-20241210	C53608				29.9	0.497	18,525	0.272	0.586	0.0721	0.156	ND
SPRSPO-14-S-20241210	C40508	2.93	0.779	27.0	29.9	0.497	18,525	0.272	0.586	0.0721	0.156	
SPRSPO-15-S-20241210	B47160	3.97	1.06	36.6	29.9	0.497	18,530	0.272	0.586	0.0721	0.155	
SPRSPO-16-S-20241210	C33764	3.25	0.862	29.9	29.9	0.497	18,530	0.272	0.586	0.0721	0.155	

J: Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit

ND: The analyte was not present above the Method Detection Limit

Pc: Field duplicate(s) exceed 30%RPD. Concentrations of both samples in duplicate are near the reporting limit

QC

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA407-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

QC Samples

Field Sample Type	Sample Code	Benzene		Ethylbenzene		m-/p-Xylenes		o-Xylene		Toluene	
Blanks (ug/m³)	SPRSPO-5-B-20241210	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
	SPRSPO-13-B-20241210	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	SPRSPO-5-D-20241210	7.6%	Pass	35%	Pc	1.6%	Pass	11%	Pass	18%	Pass
	SPRSPO-13-D-20241210	9.8%	Pass	7.9%	Pass	17%	Pass	5.1%	Pass	17%	Pass

Narrative Summary

Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Site	Sprague - South Portland
Project	PROJ-027968
Report #	2024GA407

Custody	Enthalpy Analytical, LLC received the sample tubes on 12/31/24. The samples were received in good condition at a temperature of 17.8 ºC. Prior to, during, and after analysis, the samples were kept under lock with access only to authorized personnel by Enthalpy Analytical, LLC.
Analysis	The samples were analyzed for Benzene, Toluene, Ethylbenzene, o-Xylene, and m-/p-Xylenes using EPA Method 325B – Volatile Organic Compounds from Fugitive and Area Sources by Thermal Desorption and GC/MS. A copy of the acquisition method (M325B-MTD.M) is not included in this report but may be available upon request.
Calibration	The daily BFB check failed to meet method criteria for the relative response of m/z 175. Because m/z 175 is not near the tuning region of the quant ions for the target analytes and the continuing calibration checks met the 30% difference criteria, the deviation is not expected to have an effect on the data. All other BFB criteria have been met for this analysis. The initial calibration met 30% RSD criteria. The initial calibration verification met 30% recovery criteria. The continuing calibration verifications met 30% difference criteria. The initial and continuing calibration raw data are not included in this report but are available upon request.
Quality Control Notes	All quality control criteria required by the method and/or the laboratory SOP have been met unless noted otherwise below. One of the primary samples SPRSPO-5-S-20241210 (tube ID C43716) and its corresponding duplicate SPRSPO-5-D-20241210 (tube ID B38451) failed to meet the 30% difference criterion specified by the method for ethylbenzene. However, the concentrations in both the sample and the duplicate were less than two times the reporting limit of the instrument's calibration curve. Therefore, the percent difference observed may not suggest the data set has been negatively affected for those analytes. All samples in the data set have been flagged "Pc" for ethylbenzene only to denote these failures.
Reporting Notes	The samples may have been purged to remove known or suspected moisture. If purging occurred, a CCV and a Method Blank will have been purged alongside the samples. The laboratory maintains documentation of samples that are purged.

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Enthalpy Analytical Narrative Summary
(continued)

As specified in EPA Method 325B, the response factor of the daily continuing calibration standard was used to quantitate all field samples and blanks.

All samples were reported as amount in ng catch, and concentration in µg/m3 and ppbv.

The results presented in this report are representative of the samples as provided to the laboratory.

These analyses met the requirements of the TNI Standard. Any deviations from the requirements of the reference method or TNI Standard have been stated above.

Sample Custody

EPA Method 325 A
Field Test Data Sheet and Chain of Custody Record

ENTHALPY ANALYTICAL

2024GA407

Page # 1 of # 3

☐ Standard Turn Around Time (10 business days)
☐ Rush Turn Around Time
• All TATs Subject to Approval by Enthalpy Analytical, Inc.
• Unless otherwise specified, sample tubes will be conditioned for re-use 3 business days after submission of results

Site Name:	Sprague South Portland Terminal	**Client Name:**	Montrose Air	**PO#:**	
Site Address:	39 Main Street	**Project Number:**	PROJ - 027968	**Sample Event #**	
City:	South Portland	**Project Manager:**	Haig Brochu	**Sorbent:**	
State	Maine	**Email Address:**	haigbrochu@Montrose-env.com		
Zip:	04106	**Telephone #:**	207-441-0025		

Location	Sample ID (Tube ID)	Sample, Blank or Duplicate	Start Date	Start Time	Stop Date	Stop Time	Deployed/ Collected by	Ave. Pressure (inHg)	Avg. Ambient Temp. (°F)
1	C53611	S	12/10/24	1:35 PM	12/23/24	10:05 AM	HFB/HFB		
2	B18397	S	12/10/24	1:40 PM	12/23/24	10:10 AM	HFB/HFB		
3	B37380	S	12/10/24	1:45 PM	12/23/24	10:20 AM	HFB/HFB		
4	C33770	S	12/10/24	1:50 PM	12/23/24	10:25 AM	HFB/HFB		
5	C43716	S	12/10/24	2:00 PM	12/23/24	10:30 AM	HFB/HFB		
5	B38451	D	12/10/24	2:00 PM	12/23/24	10:30 AM	HFB/HFB		
5	B17440	B	12/10/24	2:00 PM	12/23/24	10:30 AM	HFB/HFB		
6	B16951	S	12/10/24	2:10 PM	12/23/24	10:40 AM	HFB/HFB		

Relinquished By (printed):	**Relinquished By (signature):**	**Relinquished Date:**	**Relinquished Time:**
Haig Brochu	Haig Brochu	12/23/2024	17:20
Recieved By (printed):	**Recieved By (signature):**	**Receipt Date:**	**Receipt Time:**
Daniel Simpson	Daniel	12/31/24	10:00

Sample Condition Upon Receipt:	**Compound List:**	**Custody Seal intact? Y/N:**	**Delivery tracking #**
Good		Y	
Ice Temp: — / **Blank Temp:** 17.8 / Flute 7A		**Add Custody Seal # below:** 22H33052	

Comments:

EPA Method 325 A
Field Test Data Sheet and Chain of Custody Record

ENTHALPY ANALYTICAL

Page # 2 of # 3

☐ Standard Turn Around Time (10 business days)
☐ Rush Turn Around Time
• All TATs Subject to Approval by Enthalpy Analytical, Inc.
• Unless otherwise specified, sample tubes will be conditioned for re-use 3 business days after submission of results

Site Name:	Sprague South Portland Terminal	**Client Name:**	Montrose Air	**PO#:**	
Site Address:	39 Main Street	**Project Number:**	PROJ - 027968	**Sample Event #**	
City:	South Portland	**Project Manager:**	Haig Brochu	**Sorbent:**	
State	Maine	**Email Address:**	haigbrochu@Montrose-env.com		
Zip:	04106	**Telephone #:**	207-441-0025		

Location	Sample ID (Tube ID)	Sample, Blank or Duplicate	Start Date	Start Time	Stop Date	Stop Time	Deployed/ Collected by	Ave. Pressure (inHg)	Avg. Ambient Temp. (°F)
7	B16826	S	12/10/24	2:15 PM	12/23/24	10:45 AM	HFB/HFB		
8	B15518	S	12/10/24	2:20 PM	12/23/24	10:50 AM	HFB/HFB		
9	B48122	S	12/10/24	2:25 PM	12/23/24	11:00 AM	HFB/HFB		
10	C24219	S	12/10/24	2:30 PM	12/23/24	11:05 AM	HFB/HFB		
11	B30009	S	12/10/24	2:35 PM	12/23/24	11:15 AM	HFB/HFB		
12	C36907	S	12/10/24	2:40 PM	12/23/24	11:25 AM	HFB/HFB		
13	C39221	S	12/10/24	2:45 PM	12/23/24	11:30 AM	HFB/HFB		
13	C38523	D	12/10/24	2:45 PM	12/23/24	11:30 AM	HFB/HFB		

Relinquished By (printed):	**Relinquished By (signature):**	**Relinquished Date:**	**Relinquished Time:**
Haig Brochu	Haig Brochu	12/23/2024	17:20
Recieved By (printed):	**Recieved By (signature):**	**Receipt Date:**	**Receipt Time:**
Daniel Simpson		12/31/24	10:00

Sample Condition Upon Receipt:	**Compound List:**	**Custody Seal intact? Y/N:**	**Delivery tracking #**
Good		Y	
Ice Temp: — / **Blank Temp:** 17.8 / Fluke 7A		**Add Custody Seal # below:** 22H33052	

Comments:

EPA Method 325 A
Field Test Data Sheet and Chain of Custody Record

ENTHALPY ANALYTICAL

Page # 3 of # 3

☐ Standard Turn Around Time (10 business days)
☐ Rush Turn Around Time
• All TATs Subject to Approval by Enthalpy Analytical, Inc.
• Unless otherwise specified, sample tubes will be conditioned for re-use 3 business days after submission of results

Site Name:	Sprague South Portland Terminal	**Client Name:**	Montrose Air	**PO#:**	
Site Address:	730 Main Street	**Project Number:**	PROJ - 031335	**Sample Event #**	
City:	Bangor	**Project Manager:**	Haig Brochu	**Sorbent:**	
State	Maine	**Email Address:**	haigbrochu@Montrose-env.com		
Zip:	04401	**Telephone #:**	207-441-0025		

Location	Sample ID (Tube ID)	Sample, Blank or Duplicate	Start Date	Start Time	Stop Date	Stop Time	Deployed/ Collected by	Ave. Pressure (inHg)	Avg. Ambient Temp. (°F)
13	C53608	B	12/10/24	2:45 PM	12/23/24	11:30 AM	HFB/HFB		
14	C40508	S	12/10/24	2:55 PM	12/23/24	11:40 AM	HFB/HFB		
15	B47160	S	12/10/24	3:00 PM	12/23/24	11:50 AM	HFB/HFB		
16	C33764	S	12/10/24	3:05 PM	12/23/24	11:55 AM	HFB/HFB		
							/		

Relinquished By (printed):	Relinquished By (signature):	Relinquished Date:	Relinquished Time:
Haig Brochu	Haig Brochu	12/23/2024	17:20
Recieved By (printed):	**Recieved By (signature):**	**Receipt Date:**	**Receipt Time:**
Daniel Simpson		12/31/24	10:20

Sample Condition Upon Receipt:	Compound List:	Custody Seal intact? Y/N:	Delivery tracking #
Good		Y	
Ice Temp: — / **Blank Temp:** 17.8 / Fluke 7A		Add Custody Seal # below: 22H33052	

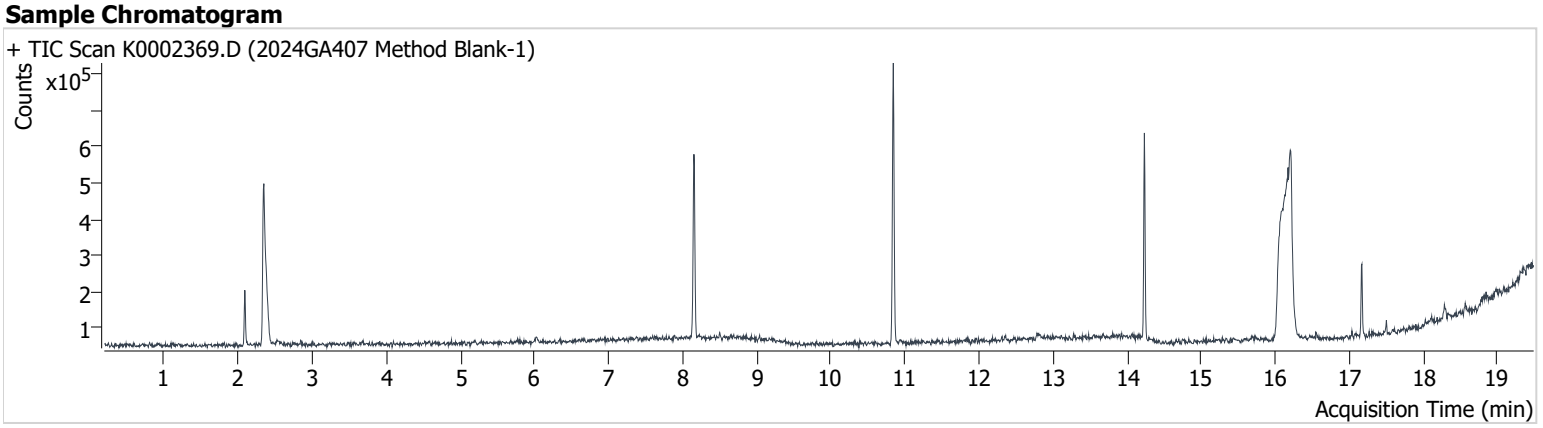
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Sample Chromatograms

ENTHALPY ANALYTICAL

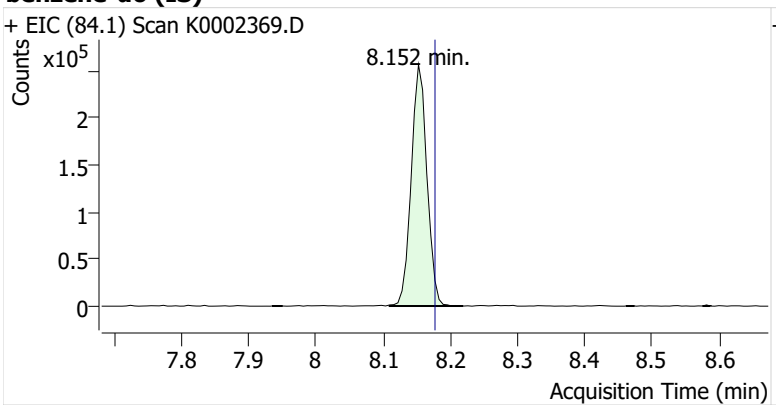
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Report Quant Version	12.1

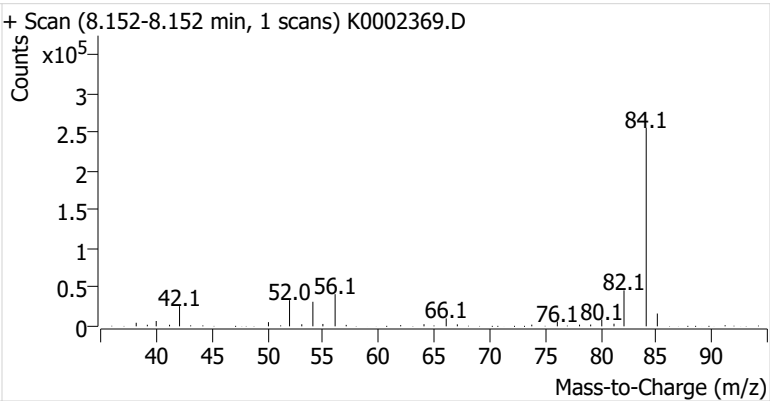
Sample Chromatogram



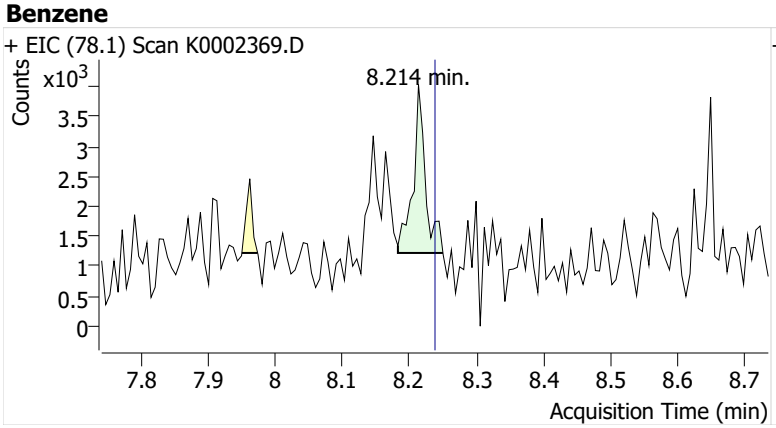
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Benzene	benzene-d6 (IS)	8.214	8.238	3,512	
Toluene-d8 (IS)		10.844	10.869	464,047	
Toluene	Toluene-d8 (IS)	10.936	10.967	3,071	
Ethylbenzene	Toluene-d8 (IS)	13.120	13.145	1,746	
m-/p-Xylenes	Toluene-d8 (IS)	13.120	13.340	ND	m
o-Xylene	Toluene-d8 (IS)	14.203	13.818	ND	m

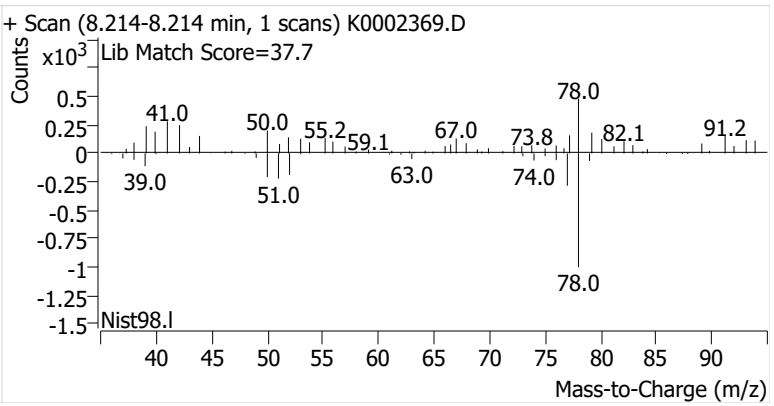
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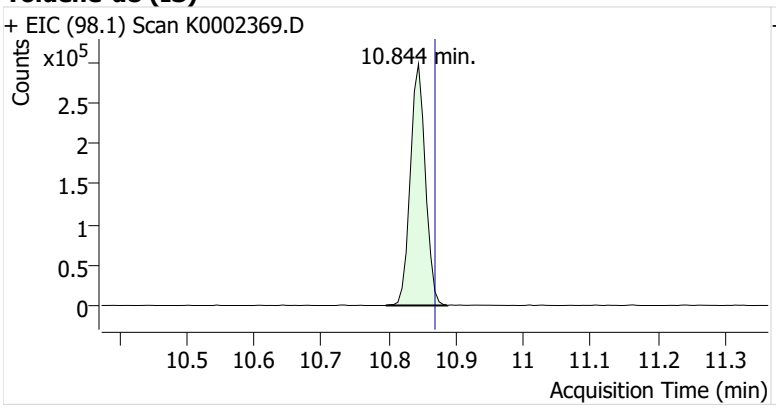


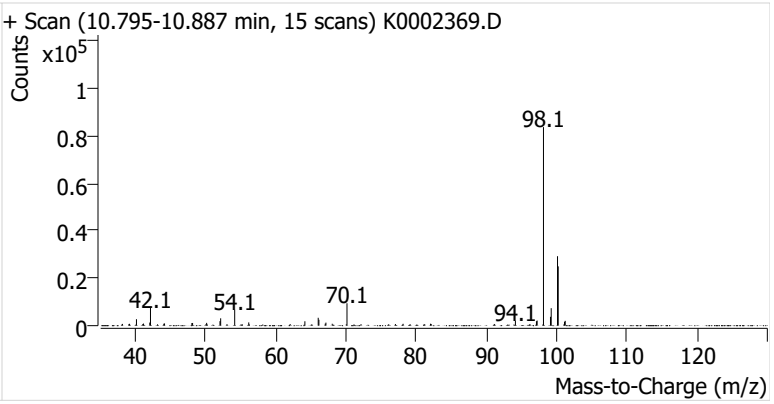
Benzene



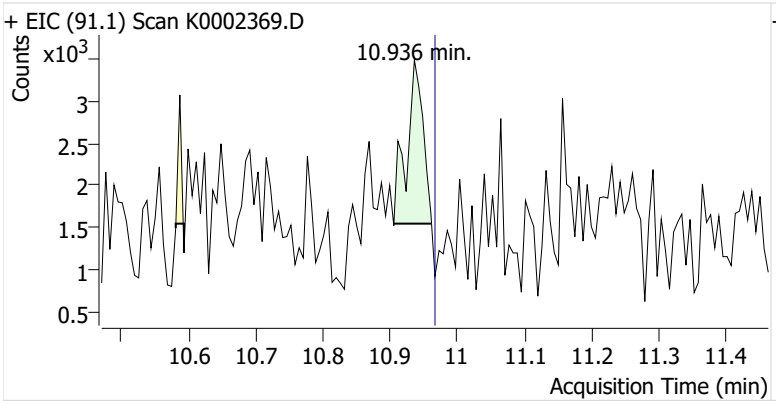


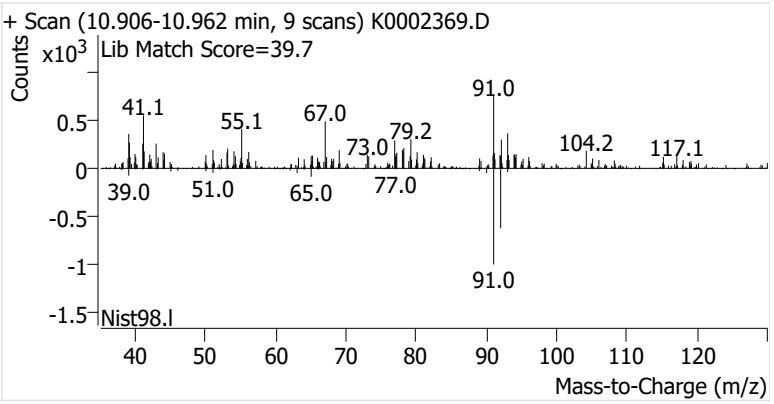
Toluene-d8 (IS)



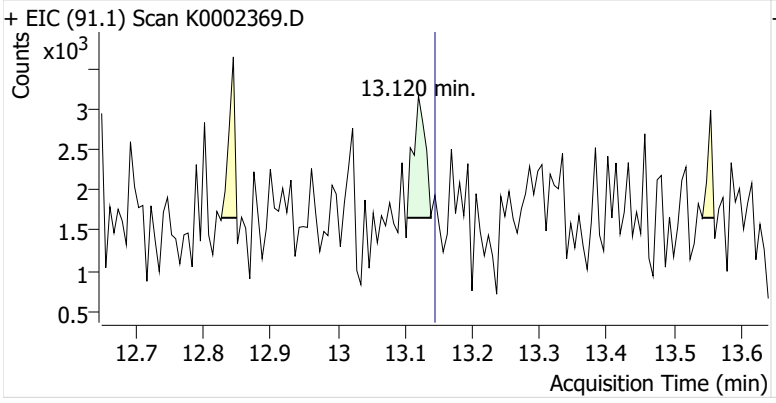


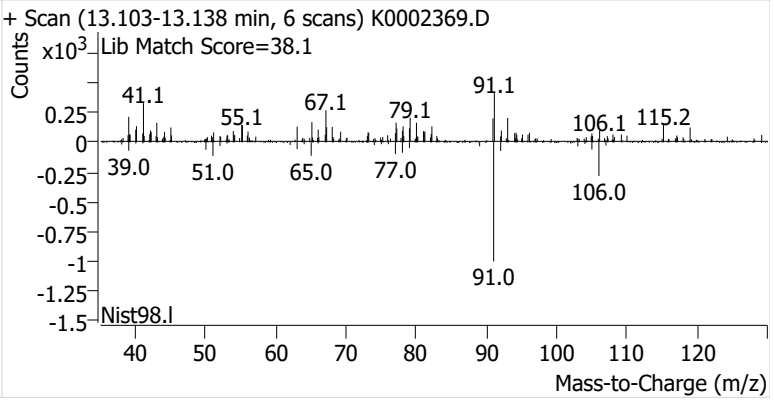
Toluene



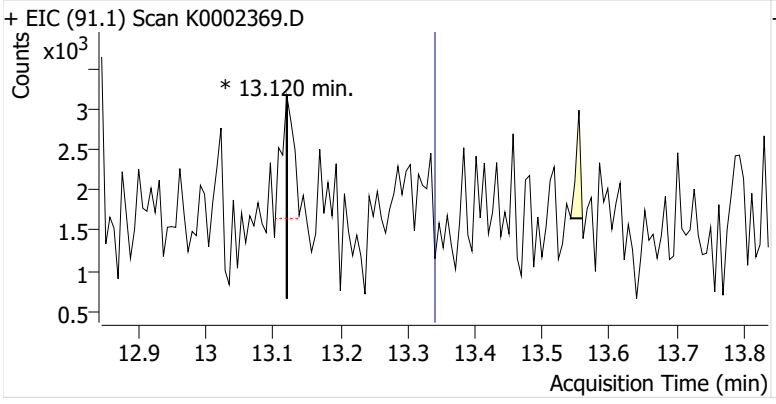


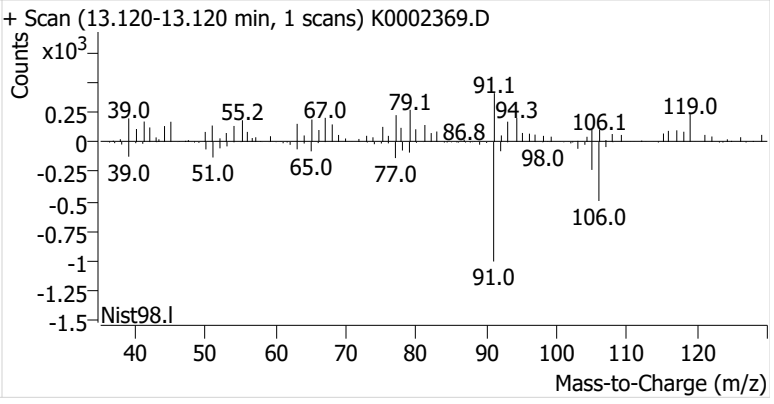
Ethylbenzene



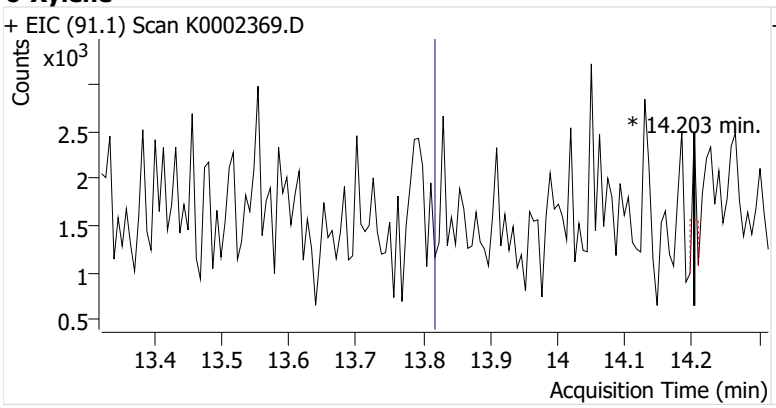


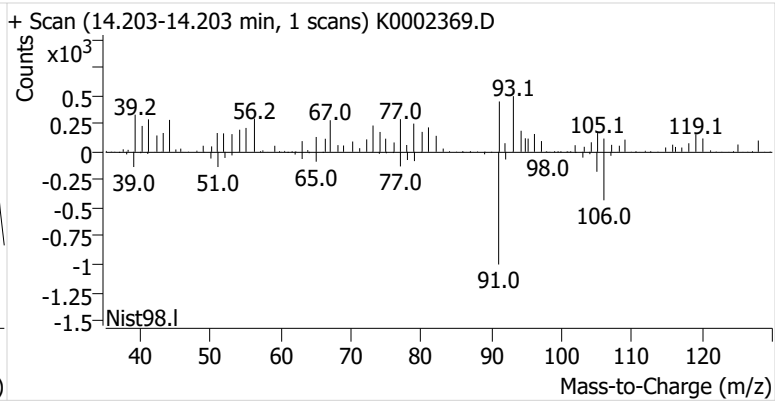
m-/p-Xylenes





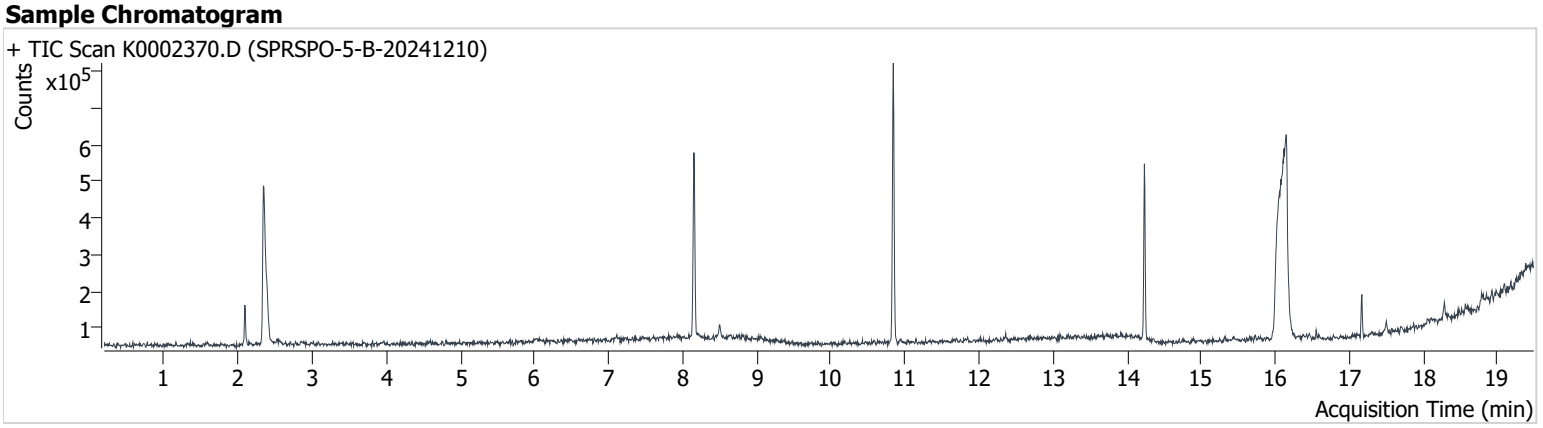
o-Xylene


+ EIC (91.1) Scan K0002369.D
Counts
x10^3
2.5
2
1.5
1
0.5
* 14.203 min.
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (14.203-14.203 min, 1 scans) K0002369.D
Counts
x10^3
0.5
0.25
0
-0.25
-0.5
-0.75
-1
-1.25
-1.5
39.2
56.2
67.0
77.0
93.1
105.1
119.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

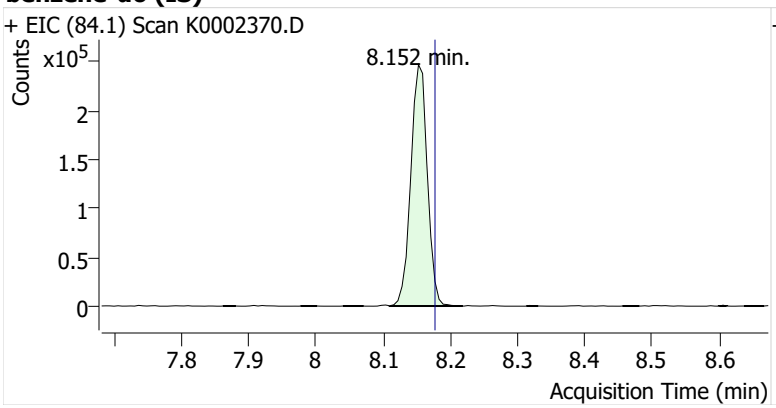
Name	SPRSPO-5-B-20241210
Comment	B17440
Data File	K0002370.D
Acq. Date-Time	12/31/2024 3:30:35 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

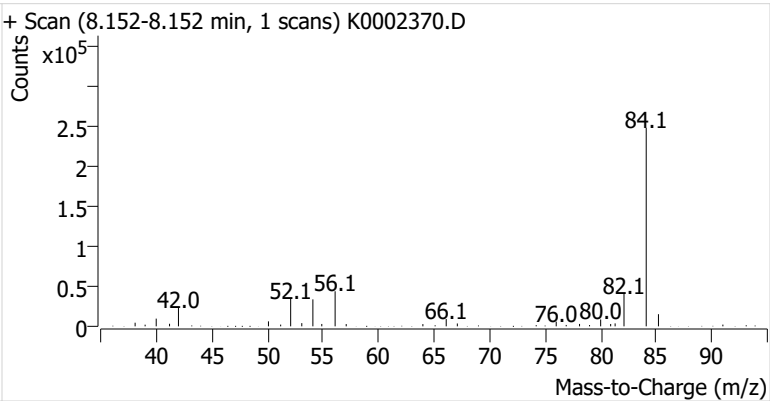
Sample Chromatogram



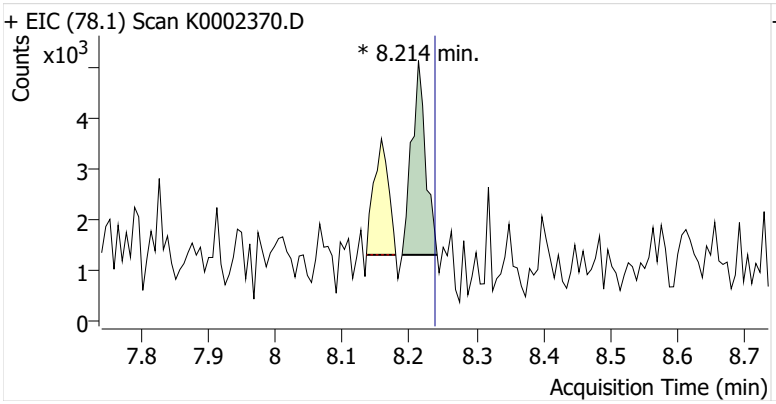
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.152	8.177	421,742	
Benzene	benzene-d6 (IS)	8.214	8.238	5,443	m
Toluene-d8 (IS)		10.844	10.869	471,670	
Toluene	Toluene-d8 (IS)	10.942	10.967	6,405	
Ethylbenzene	Toluene-d8 (IS)	13.059	13.145	ND	m
m-/p-Xylenes	Toluene-d8 (IS)	13.316	13.340	795	m
o-Xylene	Toluene-d8 (IS)	13.671	13.818	ND	m

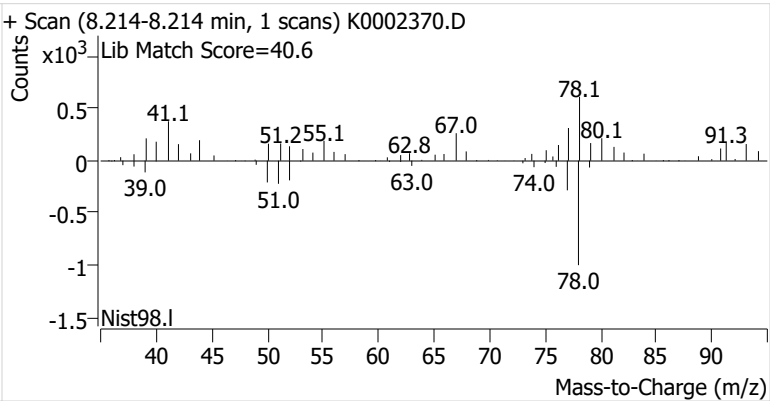
benzene-d6 (IS)



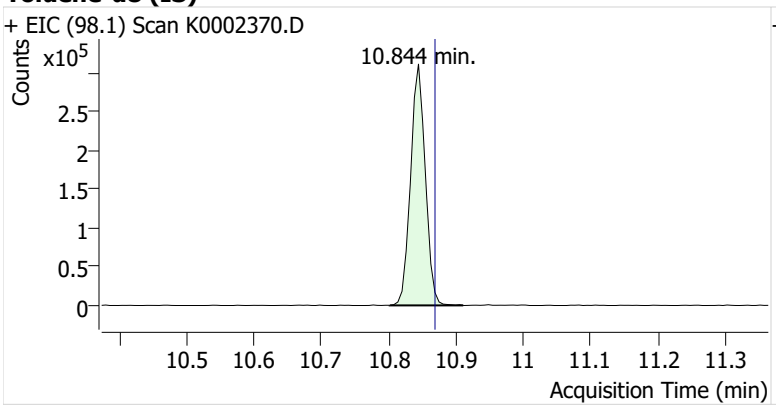


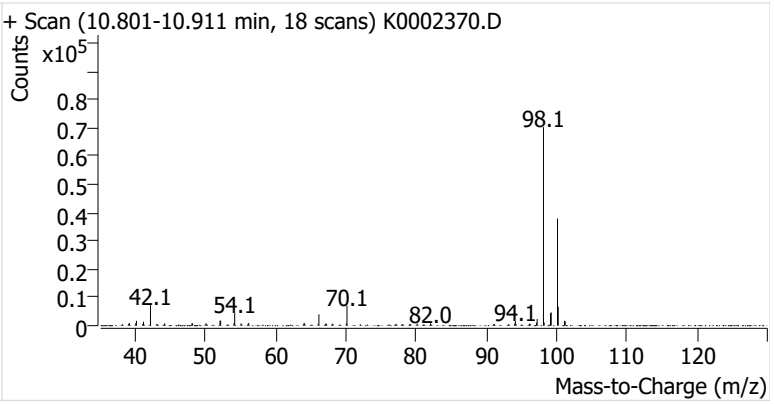
Benzene



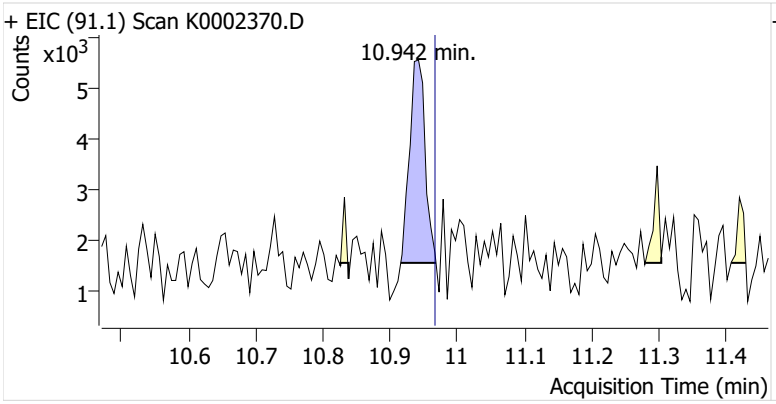


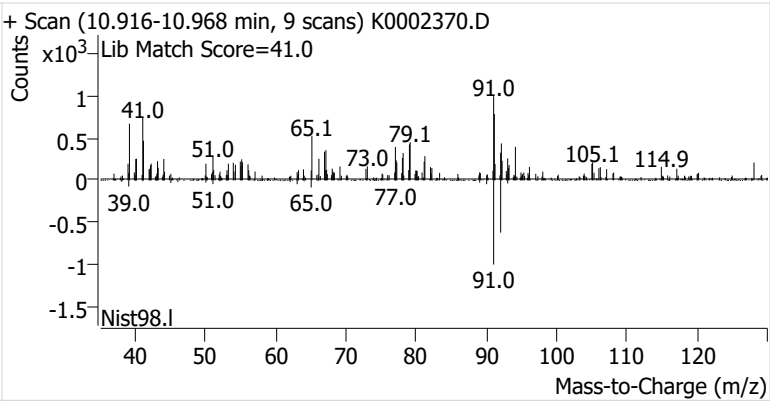
Toluene-d8 (IS)



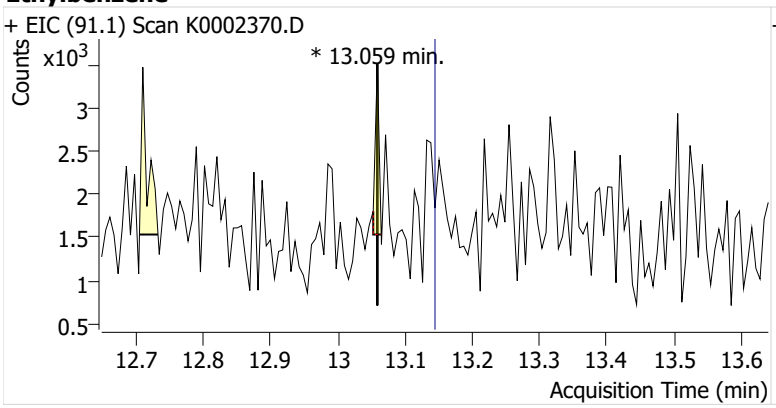


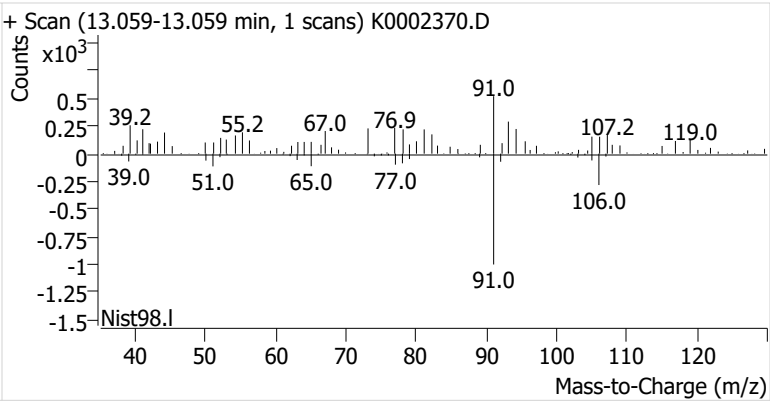
Toluene



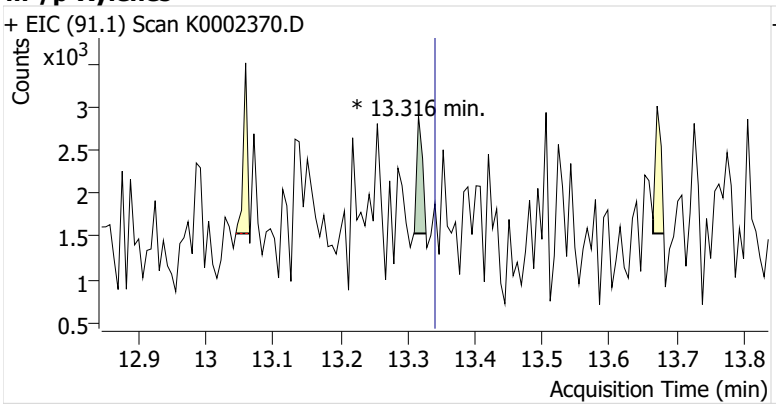


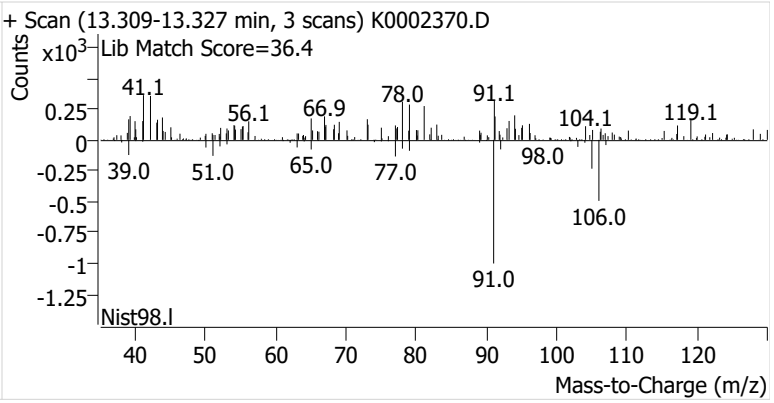
Ethylbenzene



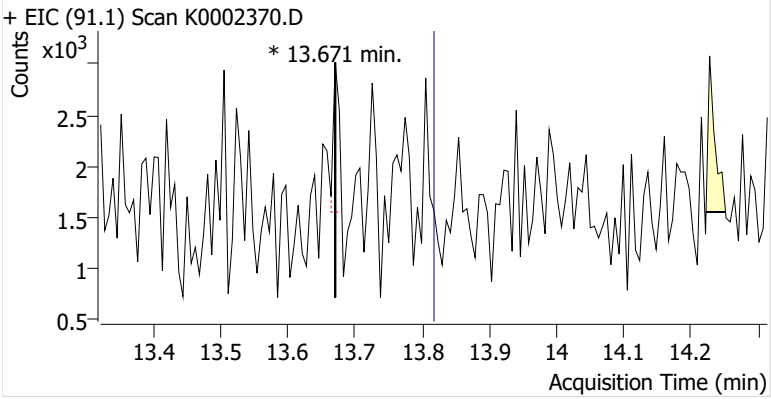


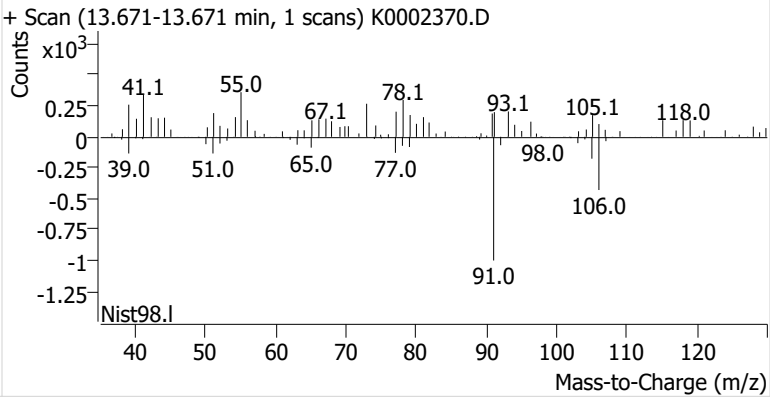
m-/p-Xylenes





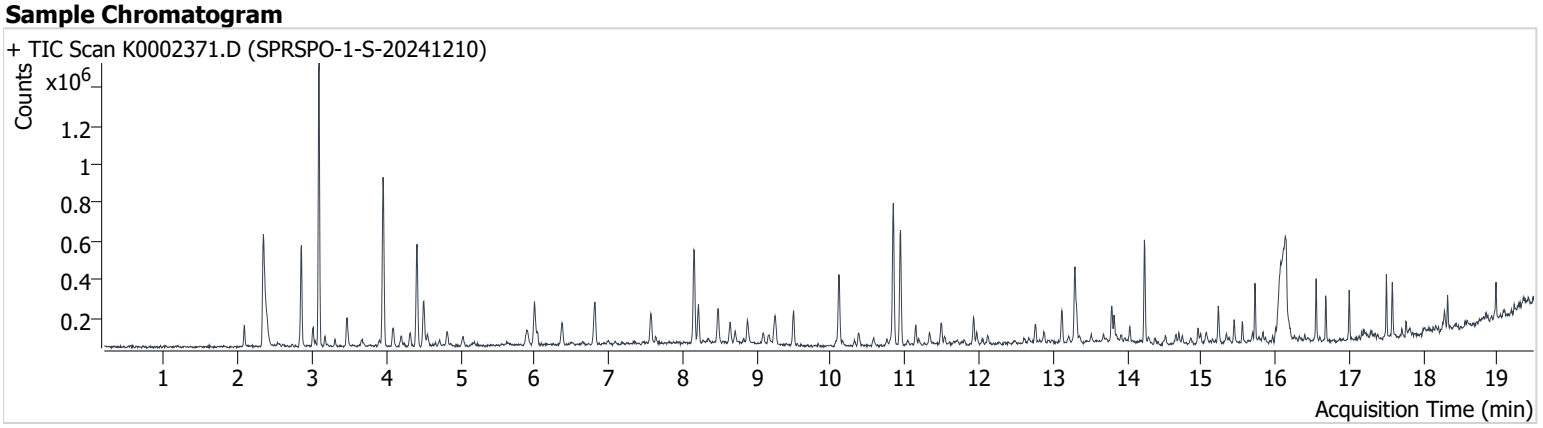
o-Xylene


+ EIC (91.1) Scan K0002370.D
Counts
x10^3
* 13.671 min.
2.5
2
1.5
1
0.5
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.671-13.671 min, 1 scans) K0002370.D
Counts
x10^3
0.25
0
-0.25
-0.5
-0.75
-1
-1.25
41.1
55.0
67.1
78.1
93.1
105.1
118.0
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

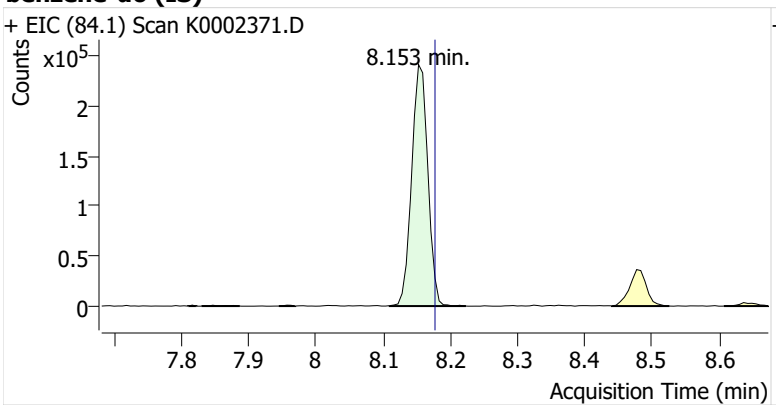
Name	SPRSPO-1-S-20241210
Comment	C53611
Data File	K0002371.D
Acq. Date-Time	12/31/2024 3:58:07 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

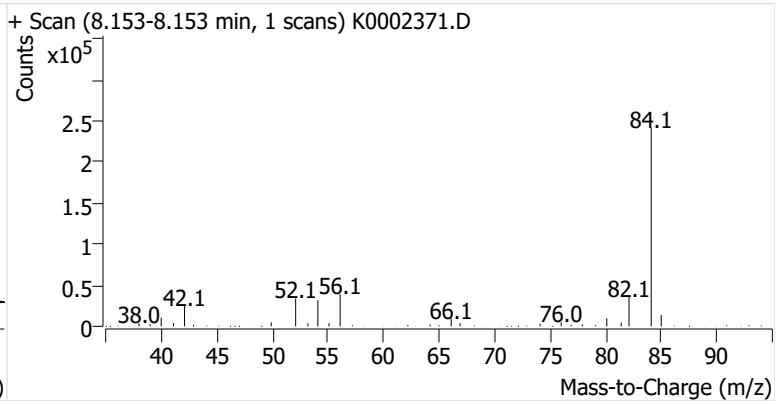
Sample Chromatogram



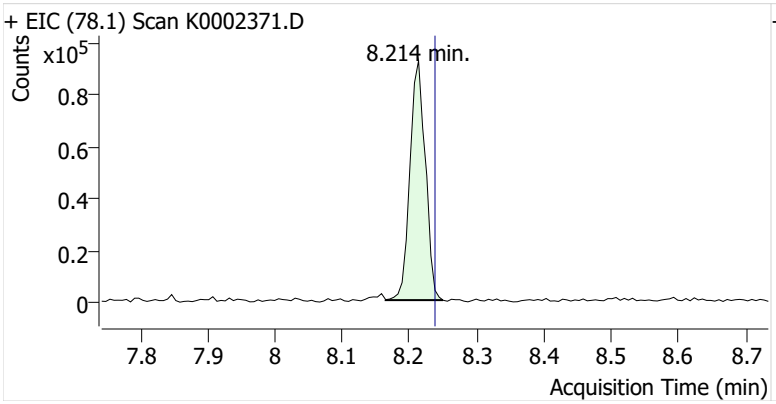
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.153	8.177	403,508	
Benzene	benzene-d6 (IS)	8.214	8.238	146,705	
Toluene-d8 (IS)		10.844	10.869	456,268	
Toluene	Toluene-d8 (IS)	10.942	10.967	381,045	
Ethylbenzene	Toluene-d8 (IS)	13.120	13.145	105,856	
m-/p-Xylenes	Toluene-d8 (IS)	13.298	13.340	280,833	
o-Xylene	Toluene-d8 (IS)	13.793	13.818	94,686	

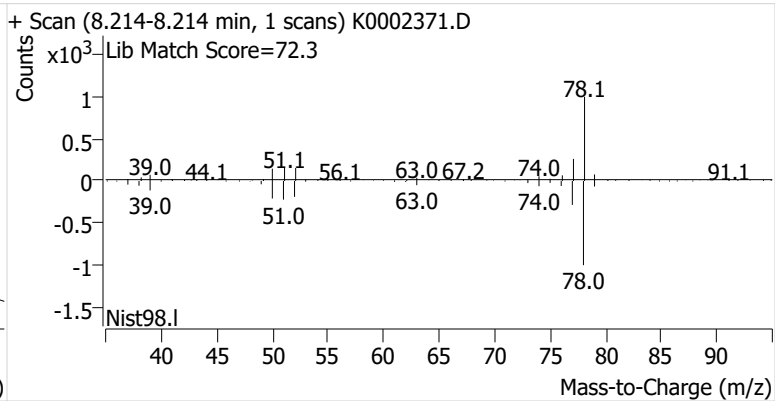
benzene-d6 (IS)



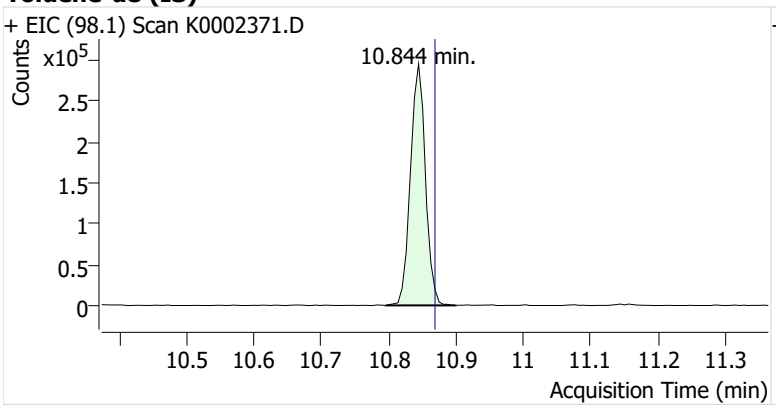


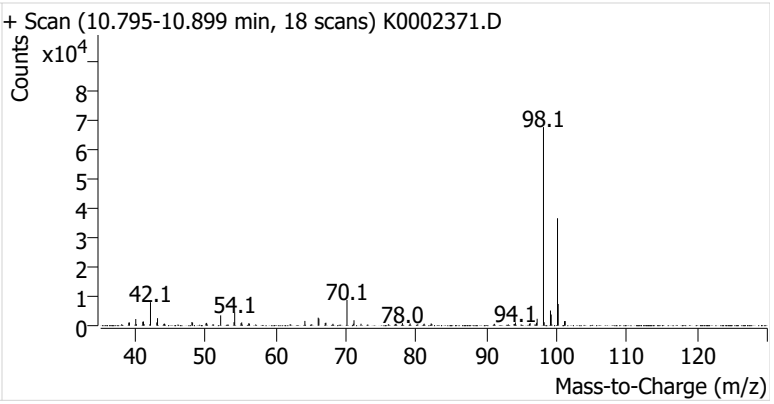
Benzene



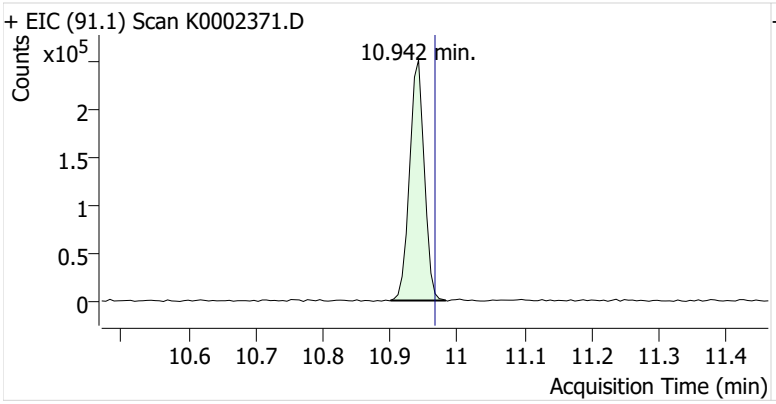


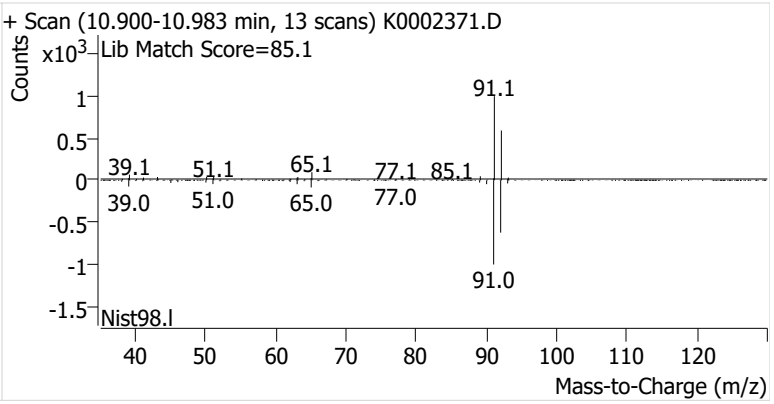
Toluene-d8 (IS)



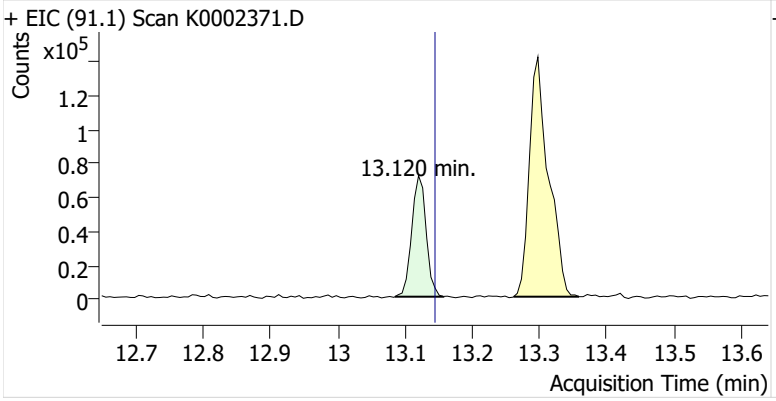


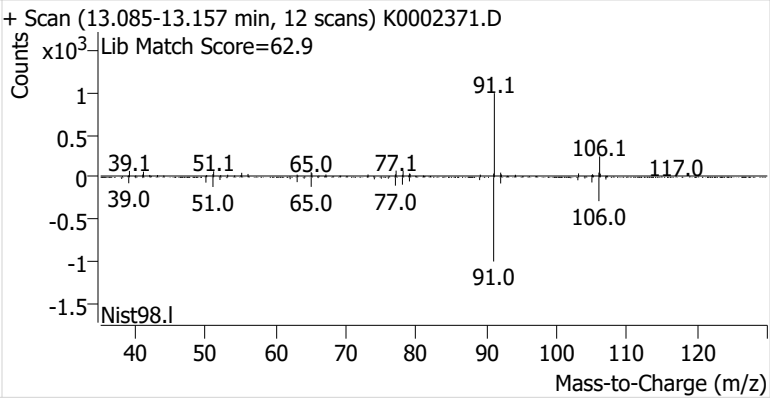
Toluene



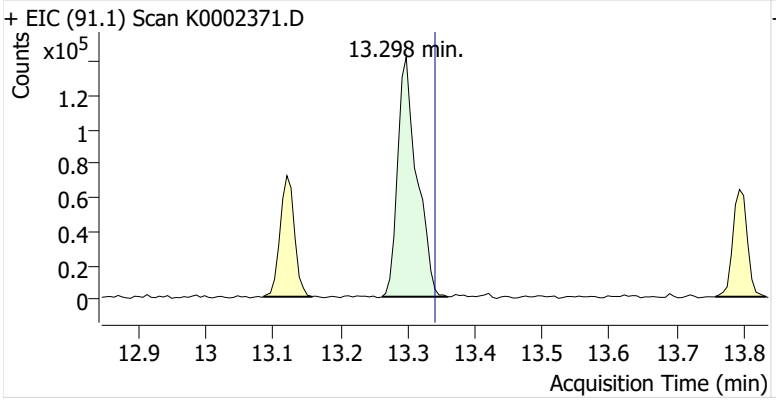


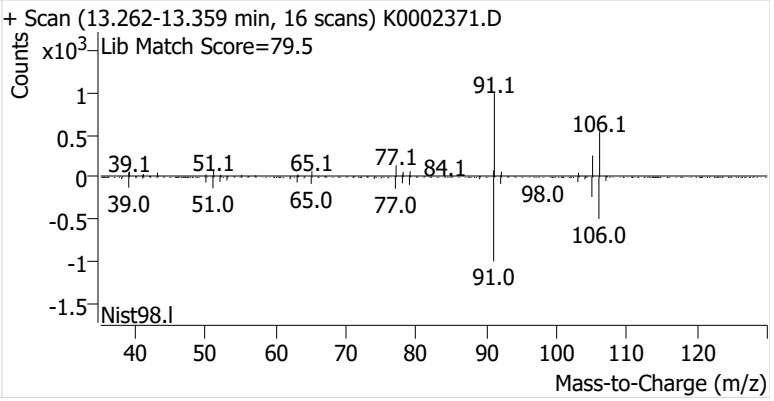
Ethylbenzene



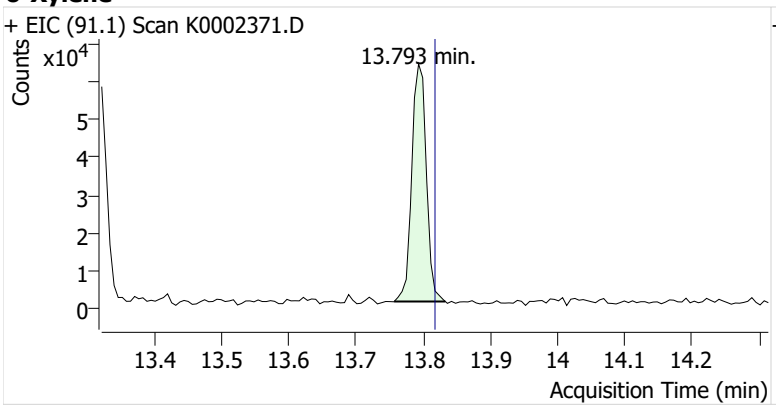


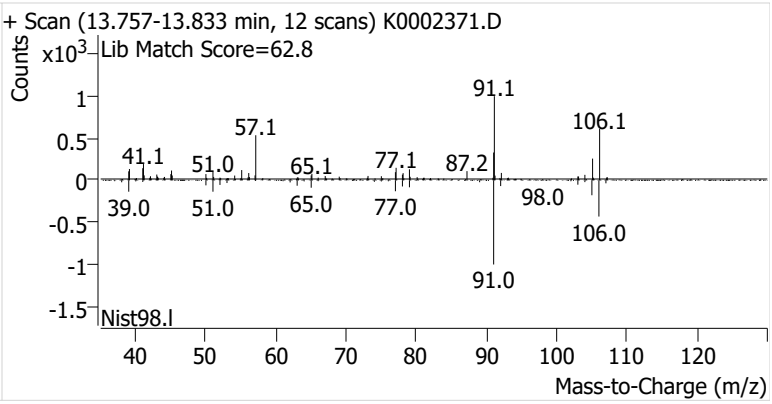
m-/p-Xylenes





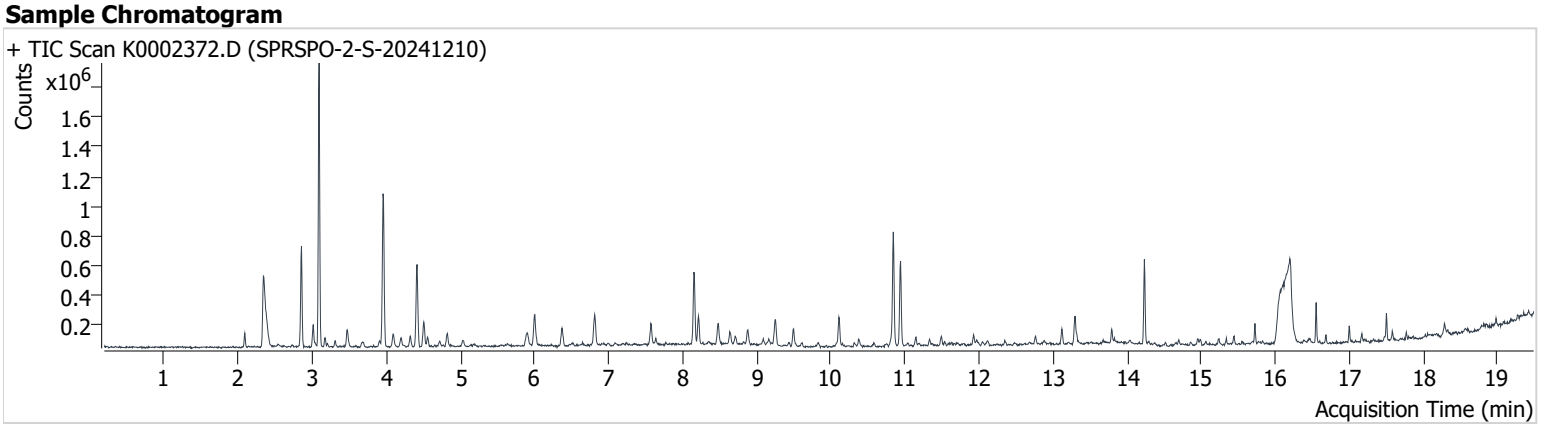
o-Xylene


+ EIC (91.1) Scan K0002371.D
Counts
x10^4
13.793 min.
5
4
3
2
1
0
13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.757-13.833 min, 12 scans) K0002371.D
Counts
x10^3
Lib Match Score=62.8
1
0.5
0
-0.5
-1
-1.5
91.1
57.1
106.1
41.1
51.0
65.1
77.1
87.2
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

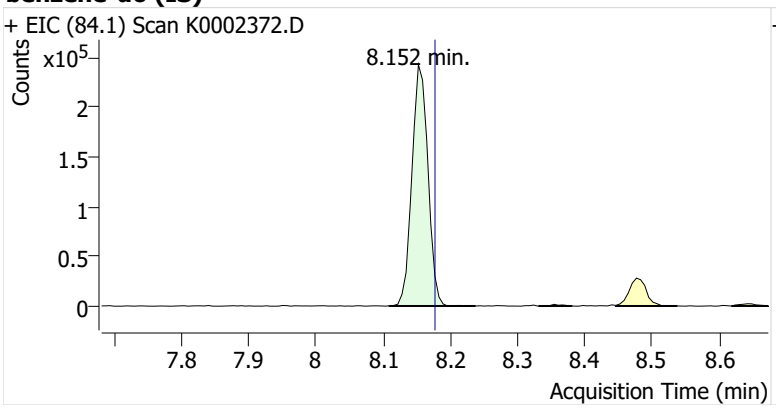
Name	SPRSPO-2-S-20241210
Comment	B18397
Data File	K0002372.D
Acq. Date-Time	12/31/2024 4:25:45 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

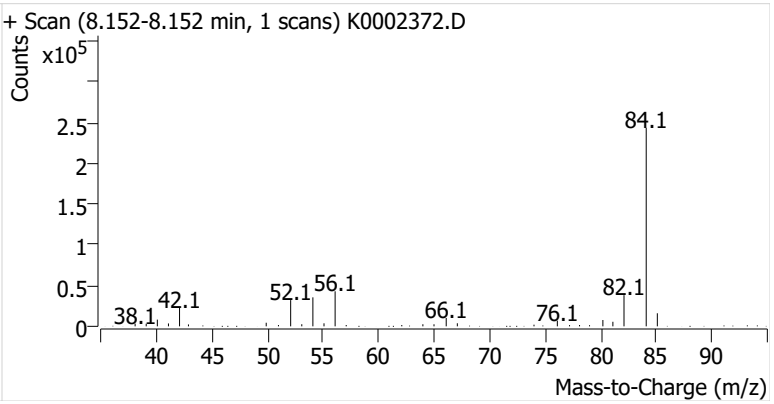
Sample Chromatogram



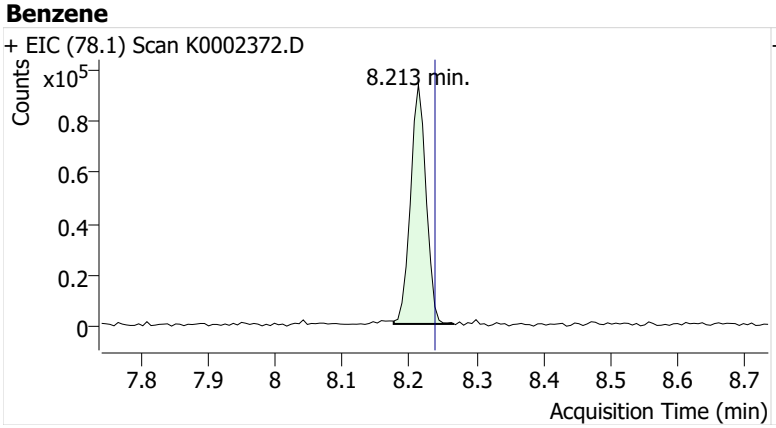
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.152	8.177	402,277	
Benzene	benzene-d6 (IS)	8.213	8.238	149,810	
Toluene-d8 (IS)		10.844	10.869	451,624	
Toluene	Toluene-d8 (IS)	10.942	10.967	357,725	
Ethylbenzene	Toluene-d8 (IS)	13.120	13.145	60,278	
m-/p-Xylenes	Toluene-d8 (IS)	13.297	13.340	126,973	
o-Xylene	Toluene-d8 (IS)	13.793	13.818	45,478	

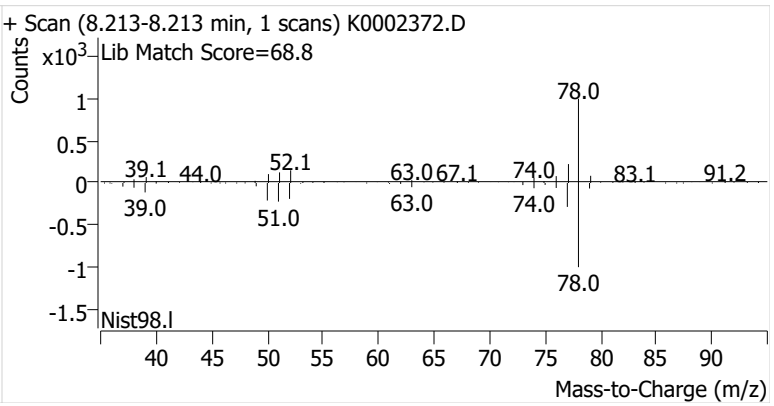
benzene-d6 (IS)



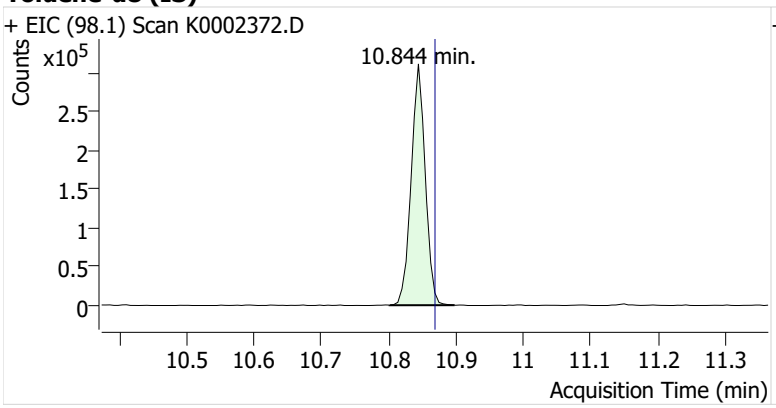


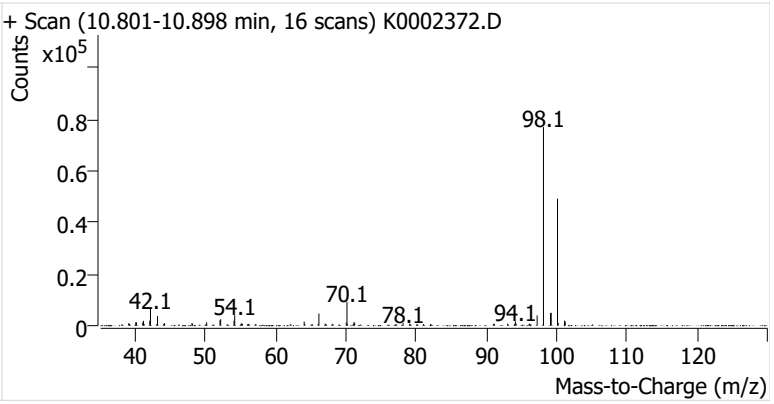
Benzene



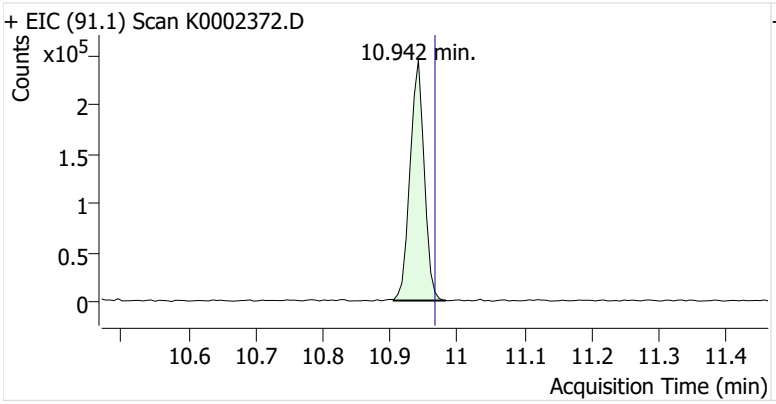


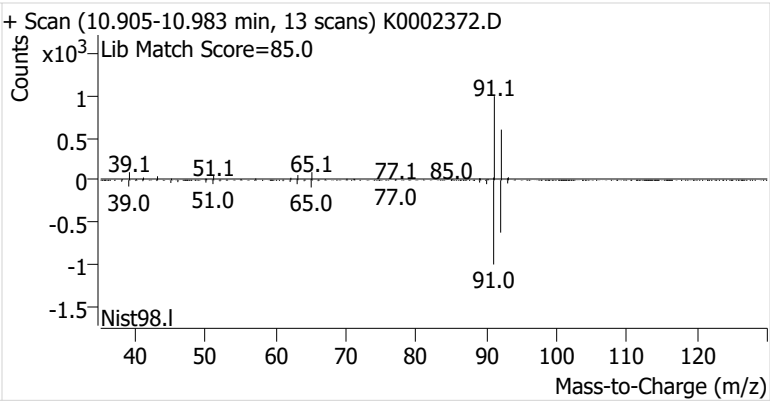
Toluene-d8 (IS)



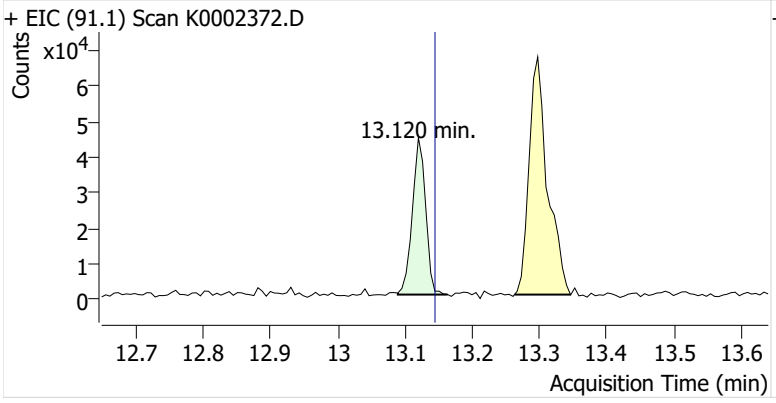


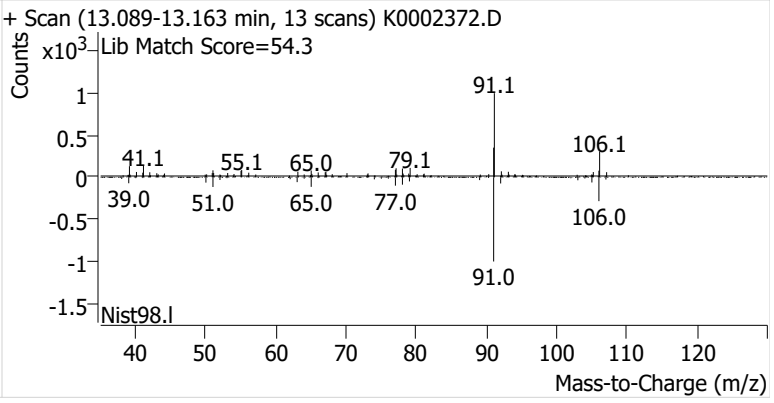
Toluene



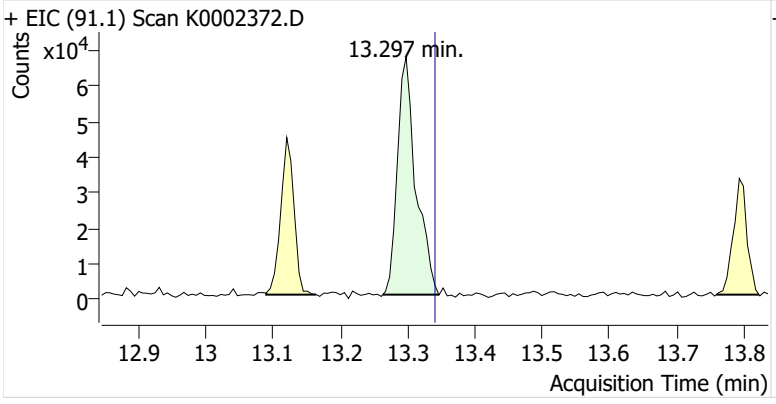


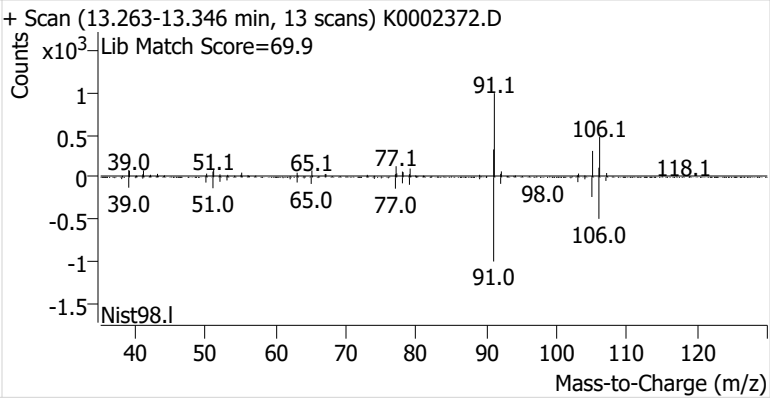
Ethylbenzene



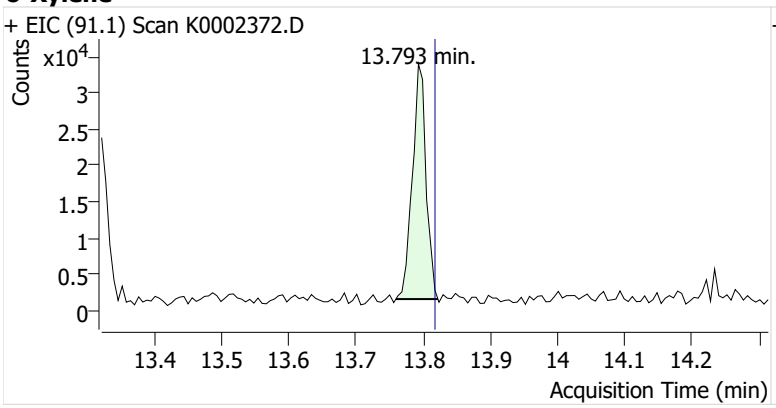


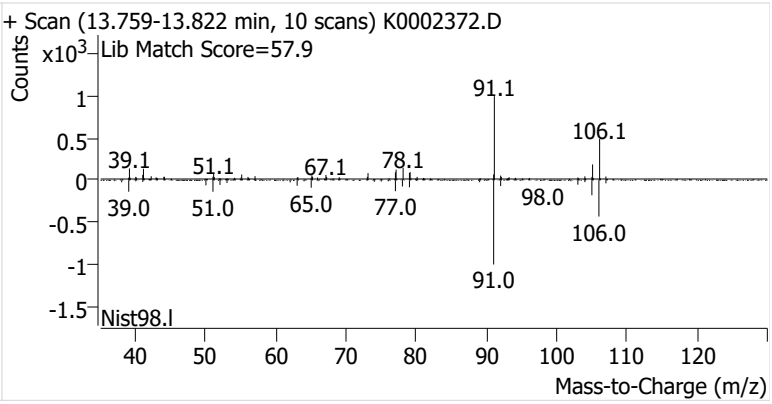
m-/p-Xylenes





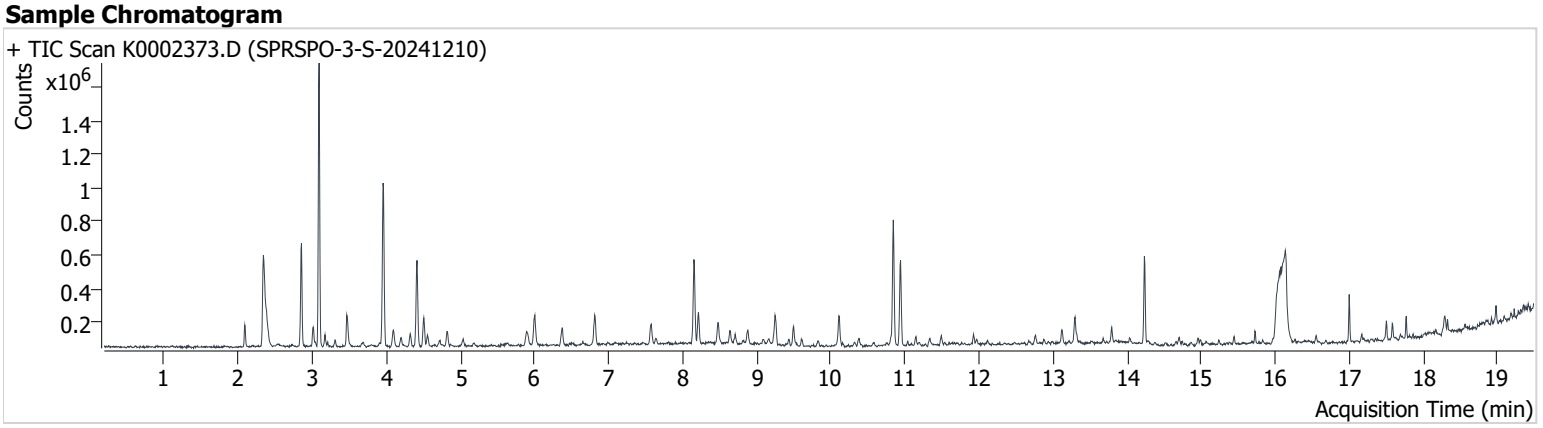
o-Xylene


+ EIC (91.1) Scan K0002372.D
Counts
x10^4
13.793 min.
3
2.5
2
1.5
1
0.5
0
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.759-13.822 min, 10 scans) K0002372.D
Counts
x10^3
Lib Match Score=57.9
91.1
106.1
39.1
51.1
67.1
78.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

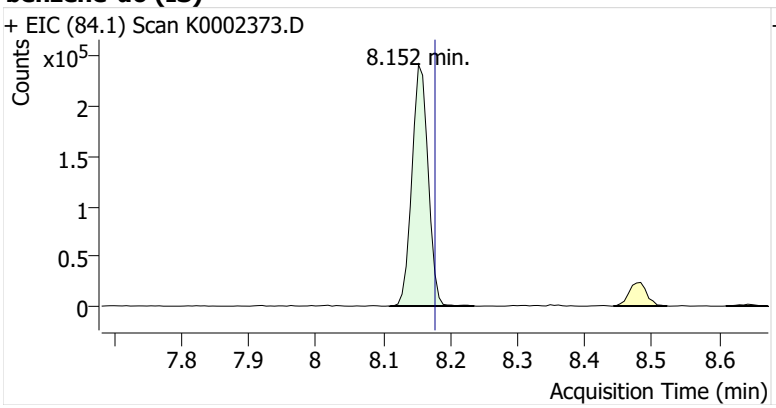
Name	SPRSPO-3-S-20241210
Comment	B37380
Data File	K0002373.D
Acq. Date-Time	12/31/2024 4:53:22 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

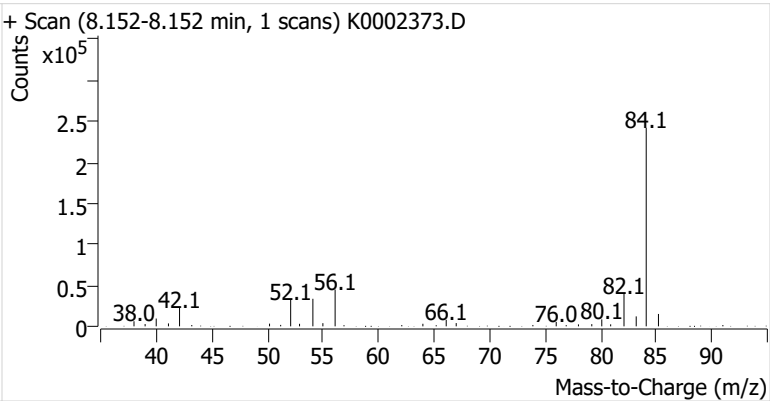
Sample Chromatogram



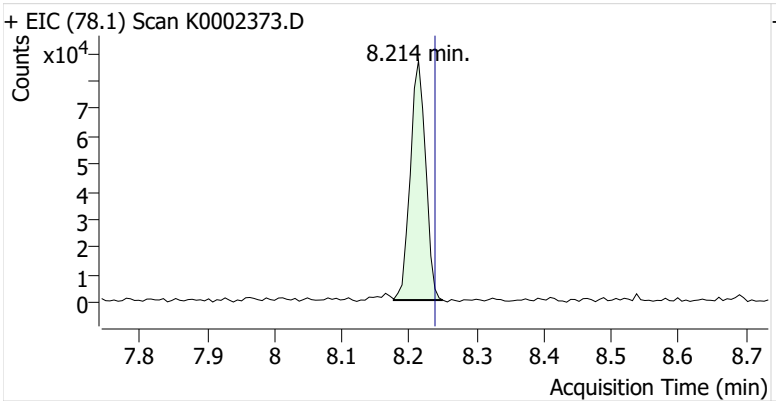
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.152	8.177	406,110	
Benzene	benzene-d6 (IS)	8.214	8.238	136,643	
Toluene-d8 (IS)		10.844	10.869	440,030	
Toluene	Toluene-d8 (IS)	10.942	10.967	314,862	
Ethylbenzene	Toluene-d8 (IS)	13.120	13.145	51,449	
m-/p-Xylenes	Toluene-d8 (IS)	13.297	13.340	102,352	
o-Xylene	Toluene-d8 (IS)	13.793	13.818	40,043	

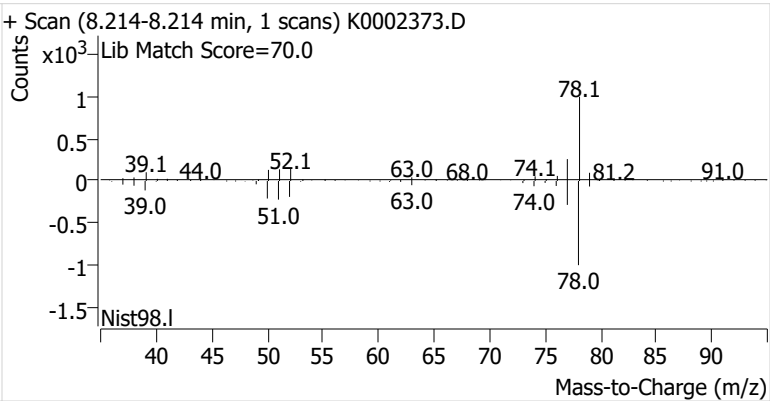
benzene-d6 (IS)



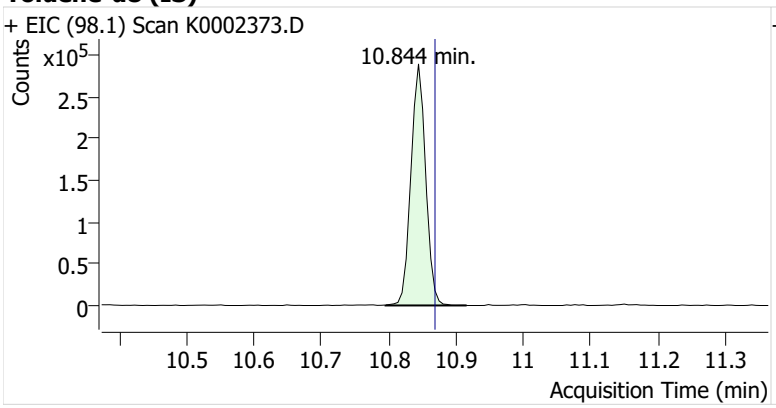


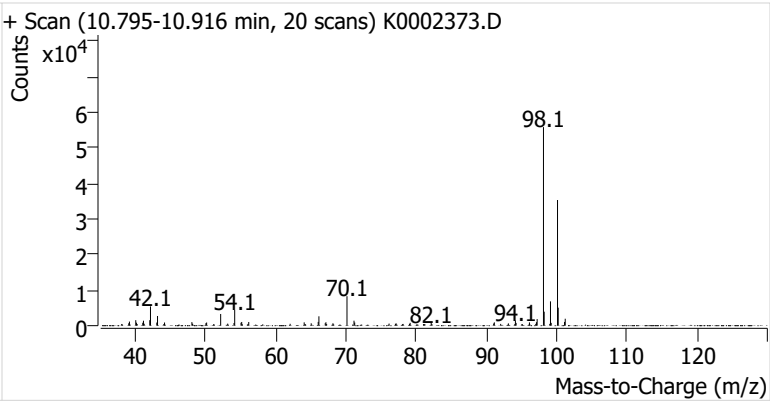
Benzene



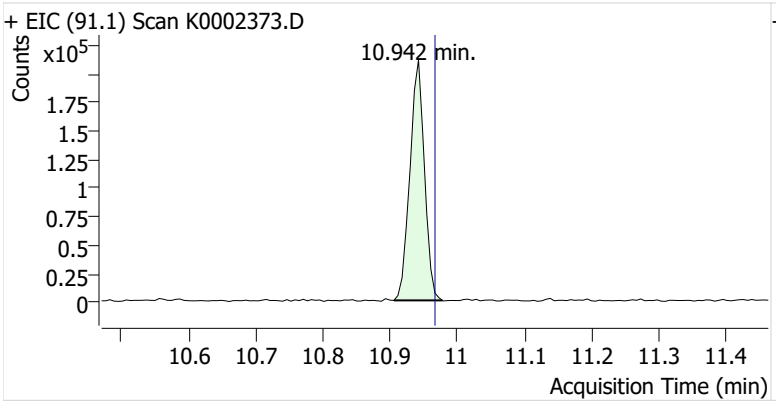


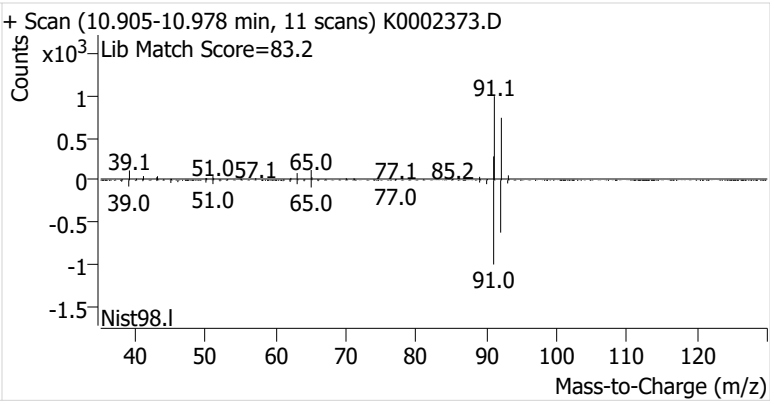
Toluene-d8 (IS)



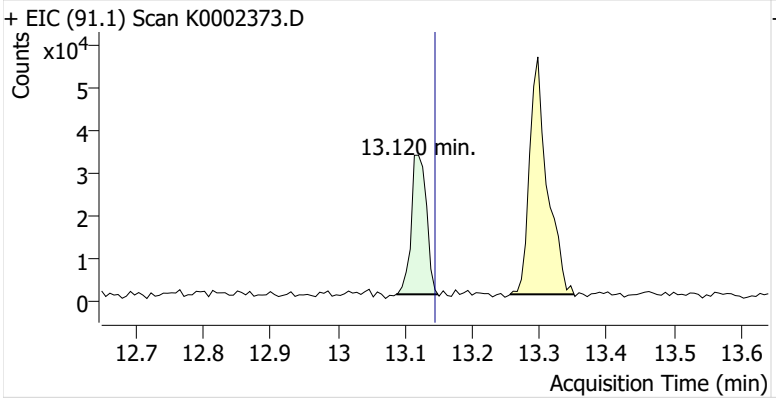


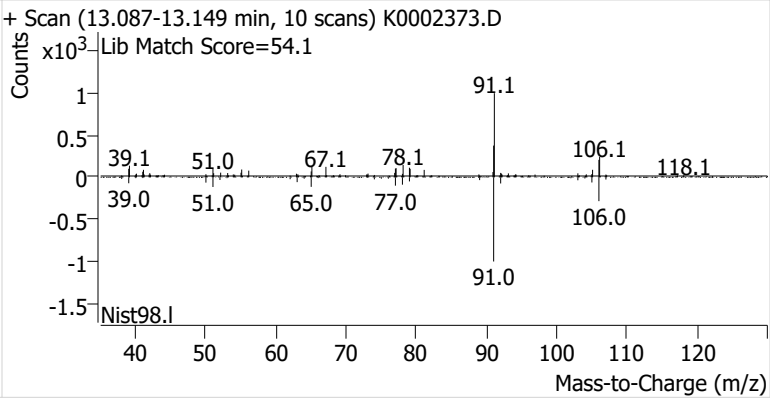
Toluene



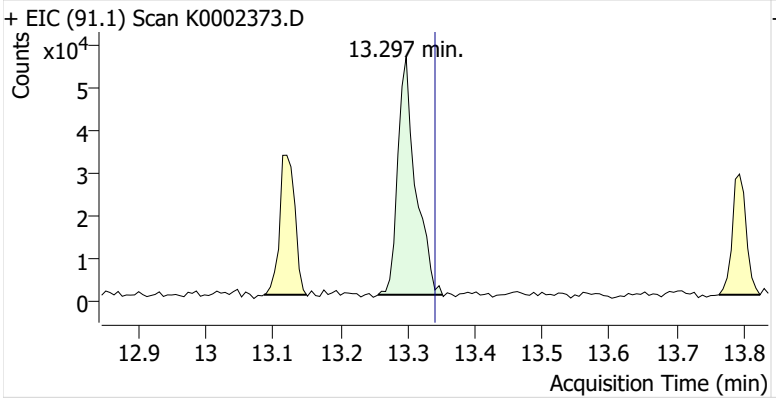


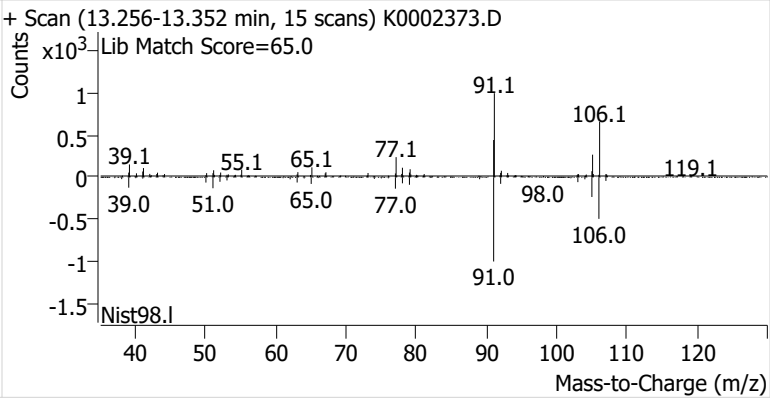
Ethylbenzene



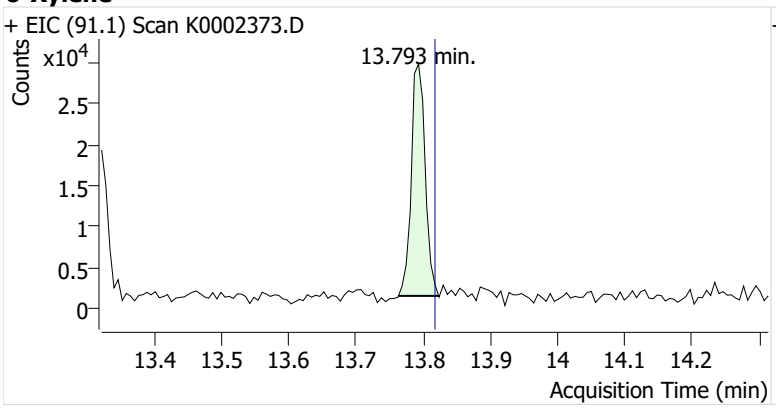


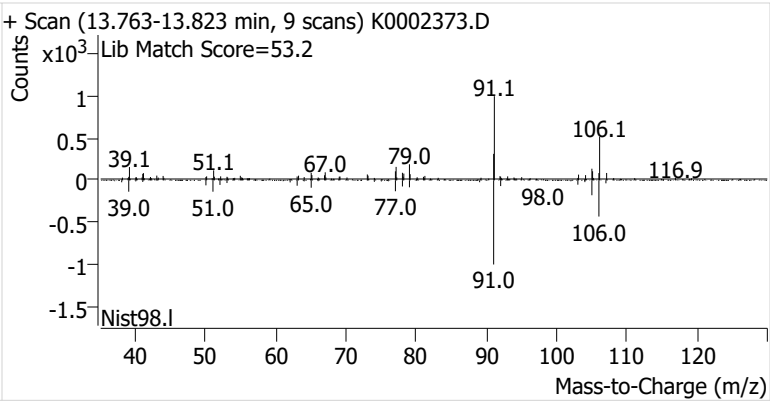
m-/p-Xylenes





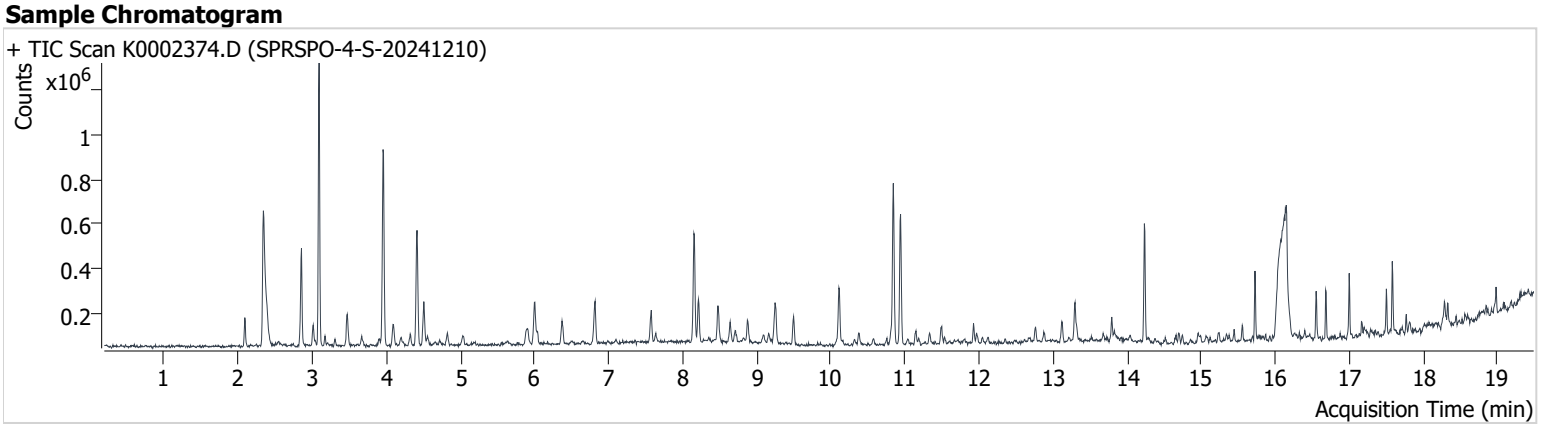
o-Xylene


+ EIC (91.1) Scan K0002373.D
Counts
x10^4
13.793 min.
2.5
2
1.5
1
0.5
0
13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.763-13.823 min, 9 scans) K0002373.D
Counts
x10^3
Lib Match Score=53.2
91.1
106.1
39.1
51.1
67.0
79.0
116.9
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

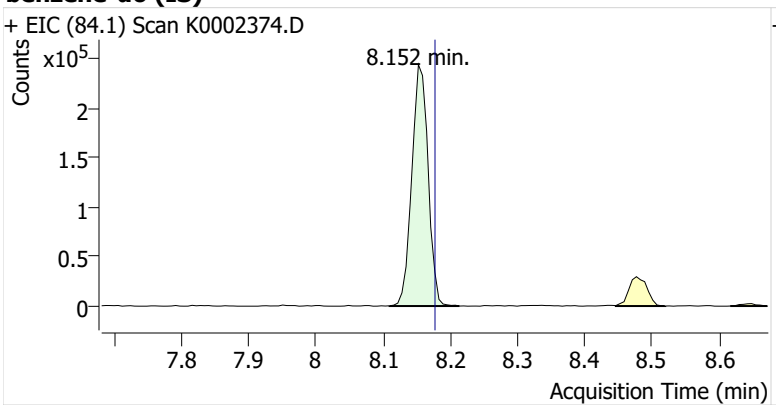
Name	SPRSPO-4-S-20241210
Comment	C33770
Data File	K0002374.D
Acq. Date-Time	12/31/2024 5:20:53 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

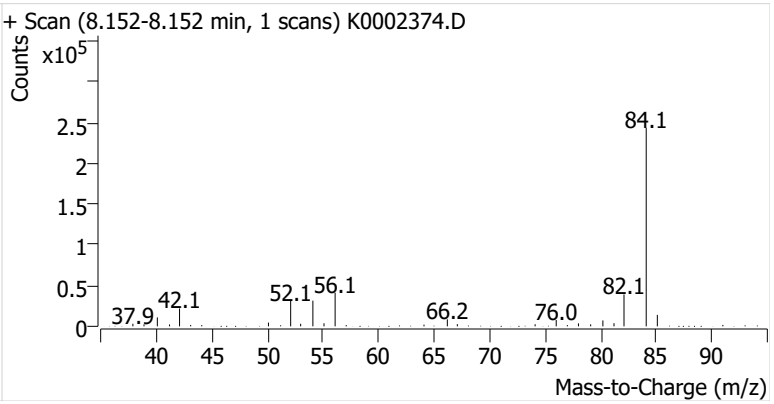
Sample Chromatogram



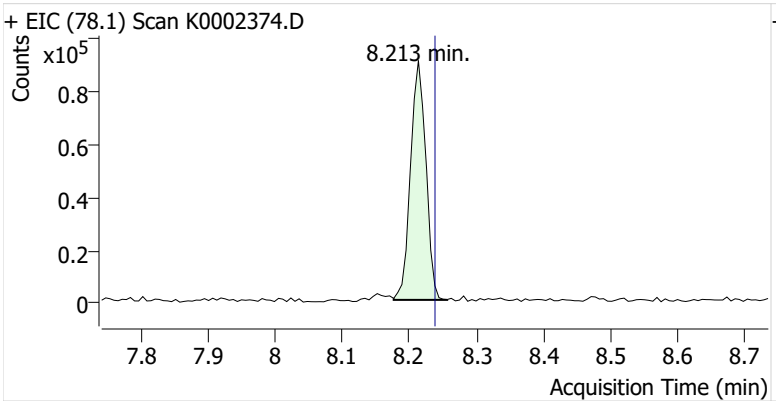
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.152	8.177	410,630	
Benzene	benzene-d6 (IS)	8.213	8.238	143,885	
Toluene-d8 (IS)		10.844	10.869	447,234	
Toluene	Toluene-d8 (IS)	10.936	10.967	378,404	
Ethylbenzene	Toluene-d8 (IS)	13.120	13.145	53,468	
m-/p-Xylenes	Toluene-d8 (IS)	13.297	13.340	118,851	
o-Xylene	Toluene-d8 (IS)	13.793	13.818	42,846	

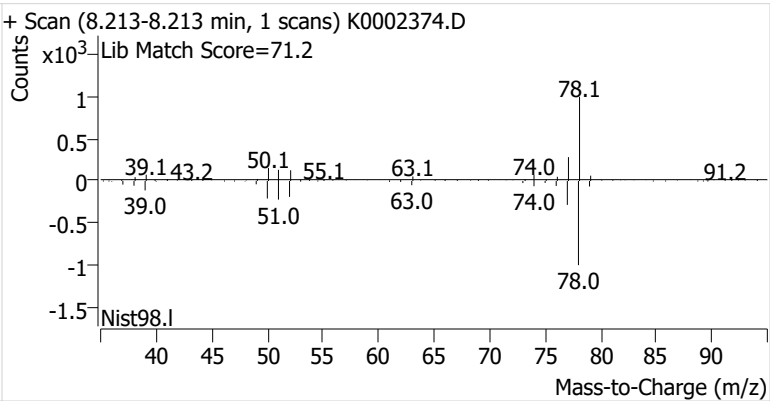
benzene-d6 (IS)



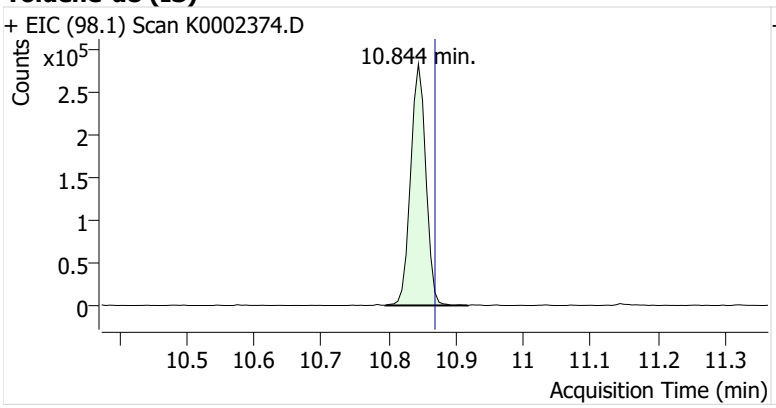


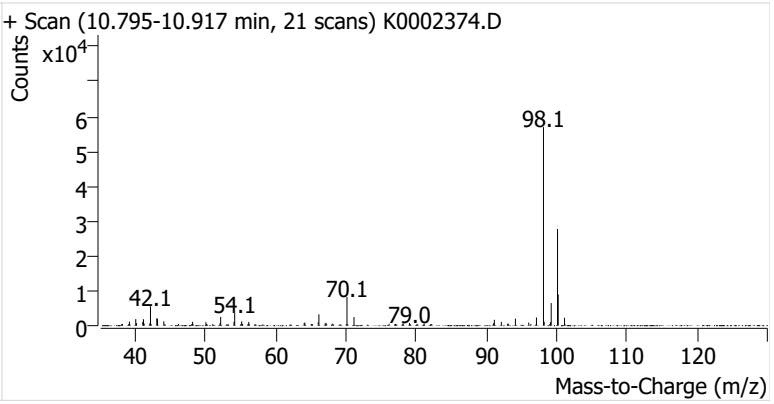
Benzene



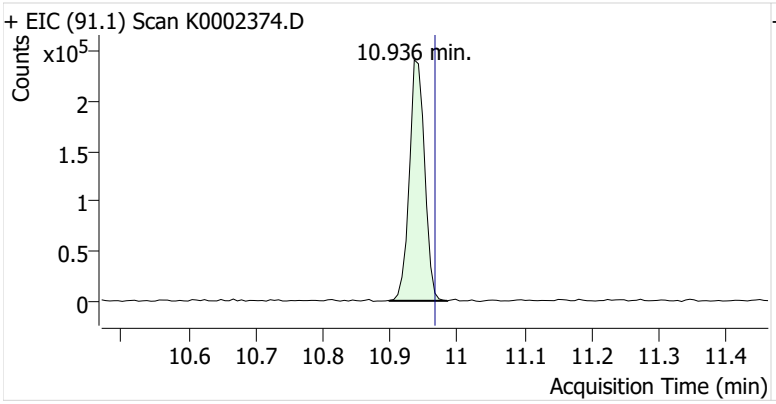


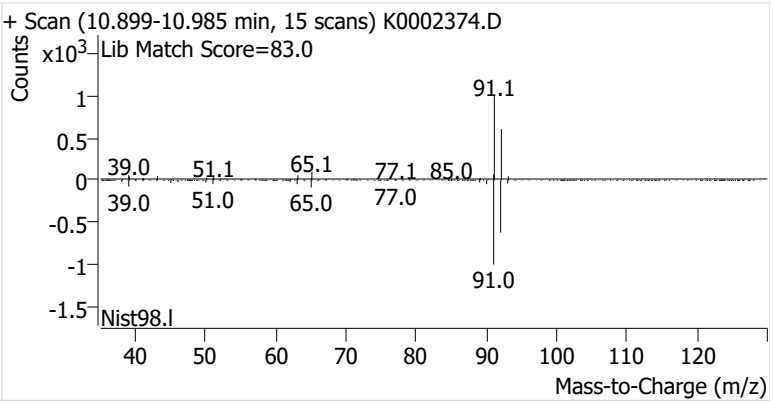
Toluene-d8 (IS)



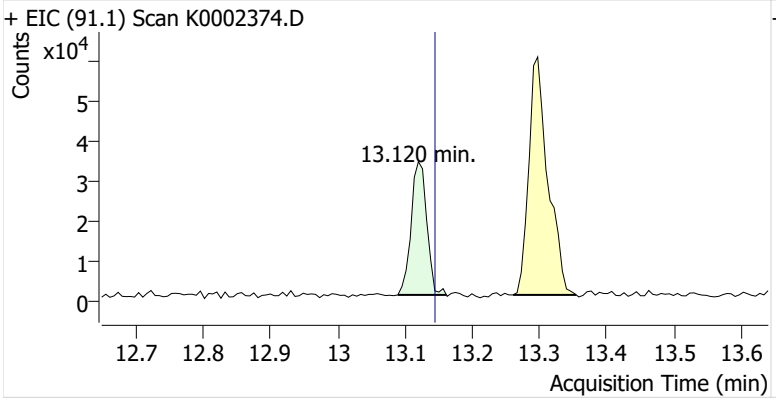


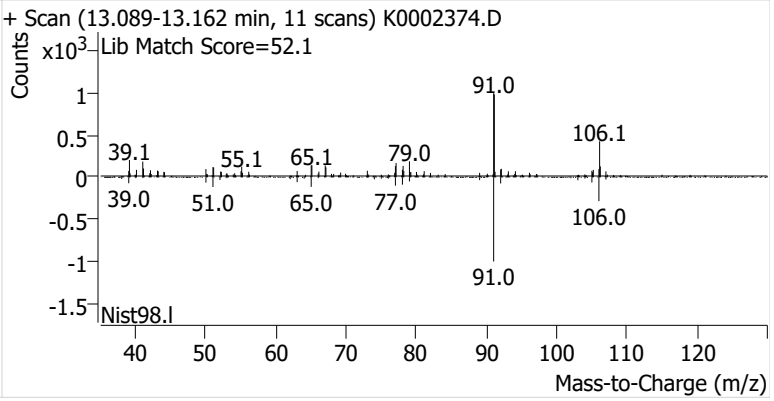
Toluene



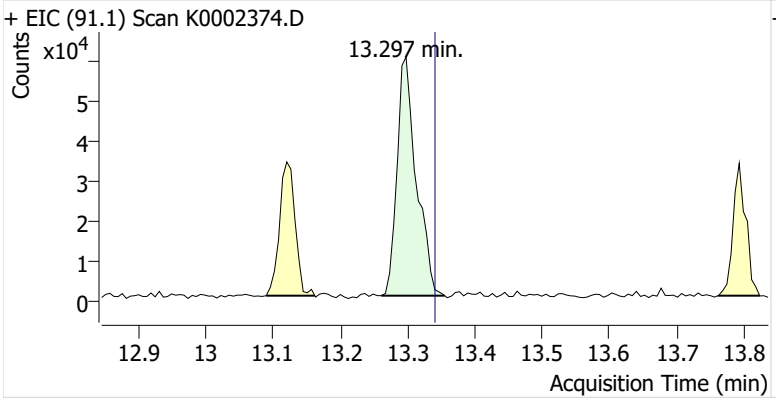


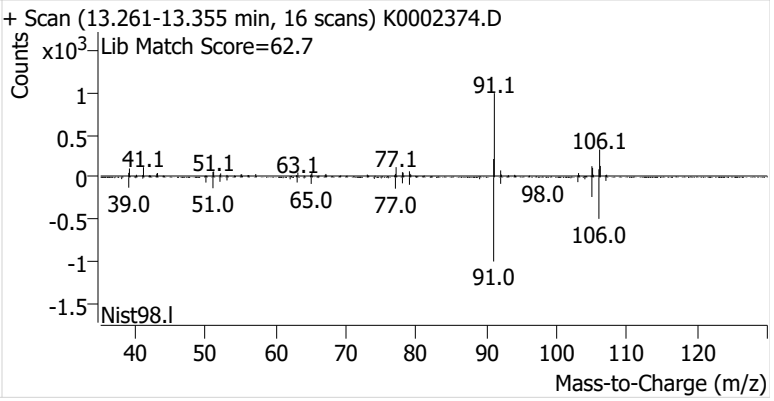
Ethylbenzene



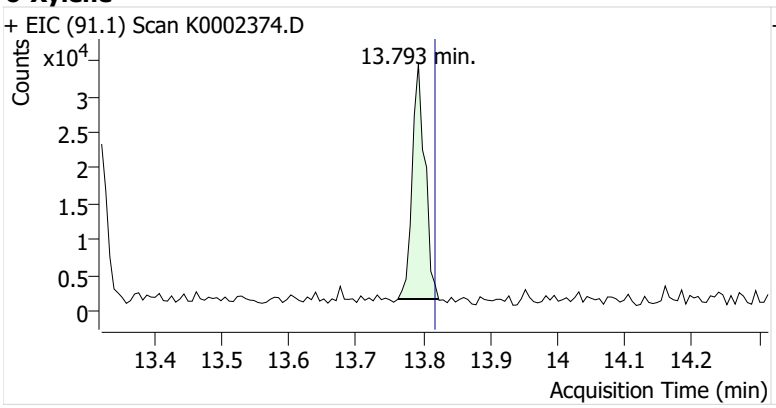


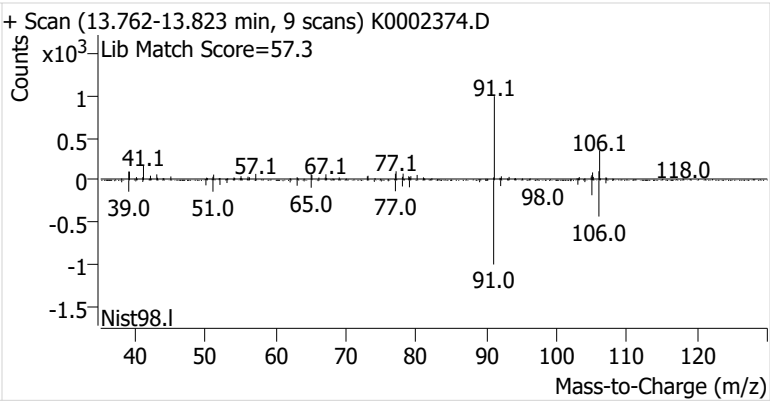
m-/p-Xylenes





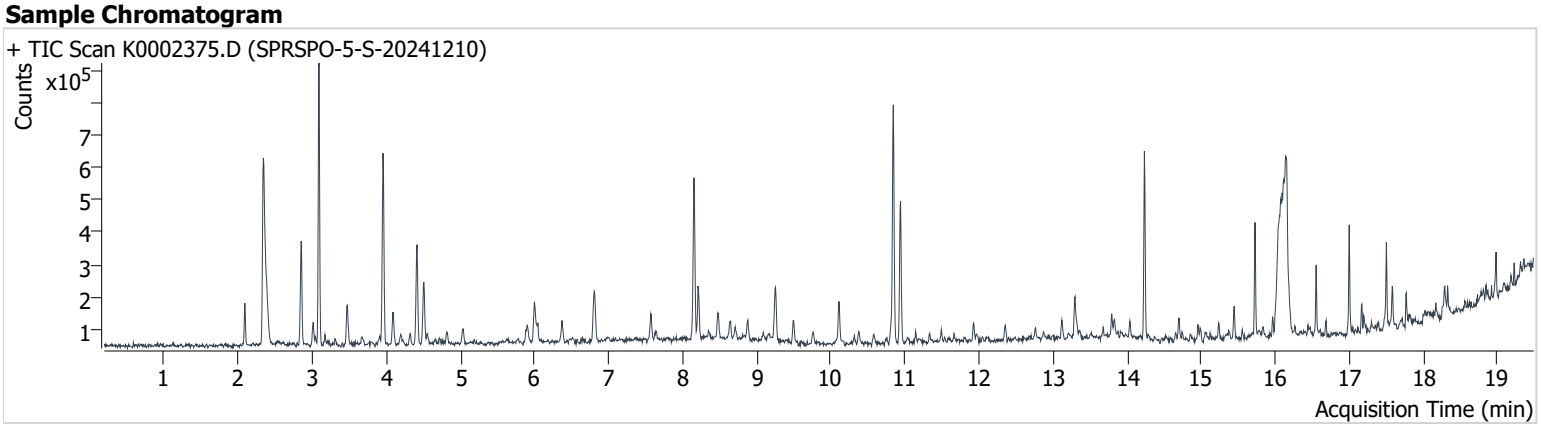
o-Xylene


+ EIC (91.1) Scan K0002374.D
Counts
x10^4
13.793 min.
3
2.5
2
1.5
1
0.5
0
13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.762-13.823 min, 9 scans) K0002374.D
Counts
x10^3
Lib Match Score=57.3
91.1
106.1
118.0
41.1
57.1
67.1
77.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

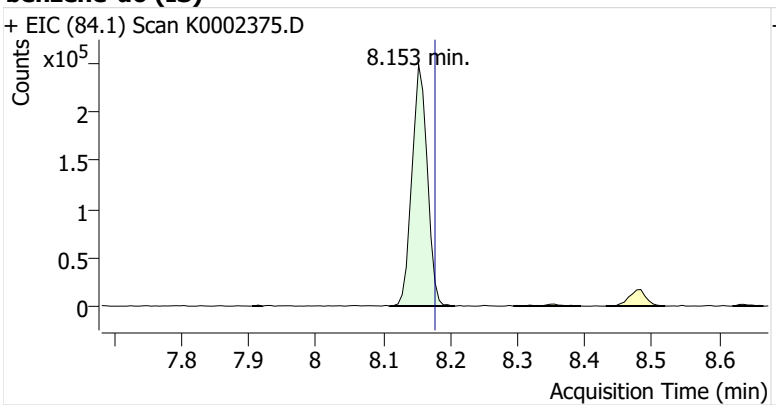
Name	SPRSPO-5-S-20241210
Comment	C43716
Data File	K0002375.D
Acq. Date-Time	12/31/2024 5:48:27 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

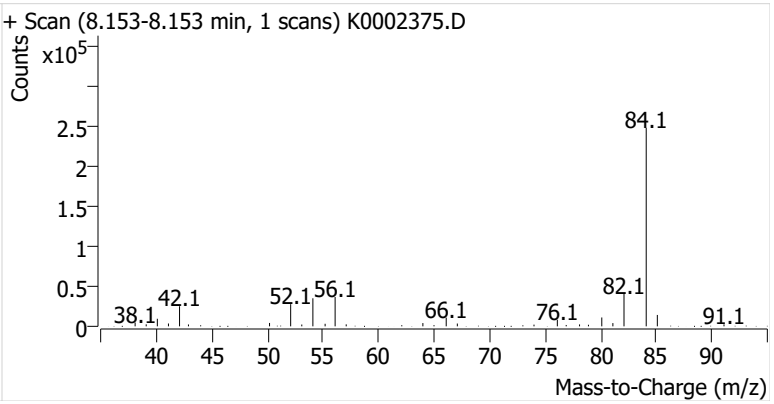
Sample Chromatogram



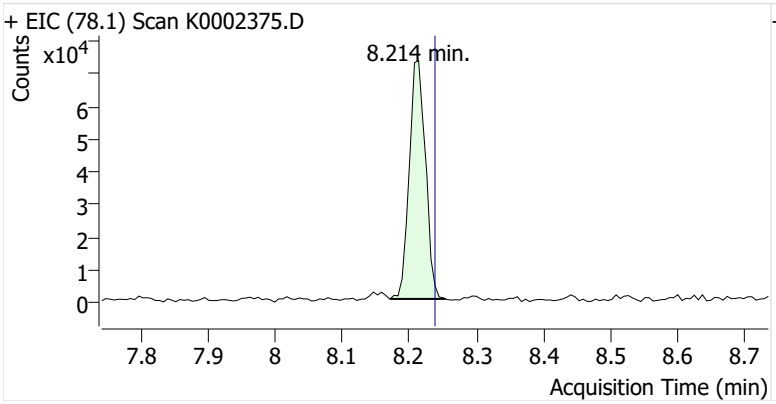
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.153	8.177	395,022	
Benzene	benzene-d6 (IS)	8.214	8.238	122,066	
Toluene-d8 (IS)		10.844	10.869	442,604	
Toluene	Toluene-d8 (IS)	10.942	10.967	264,764	
Ethylbenzene	Toluene-d8 (IS)	13.120	13.145	31,078	
m-/p-Xylenes	Toluene-d8 (IS)	13.298	13.340	83,380	
o-Xylene	Toluene-d8 (IS)	13.793	13.818	31,953	

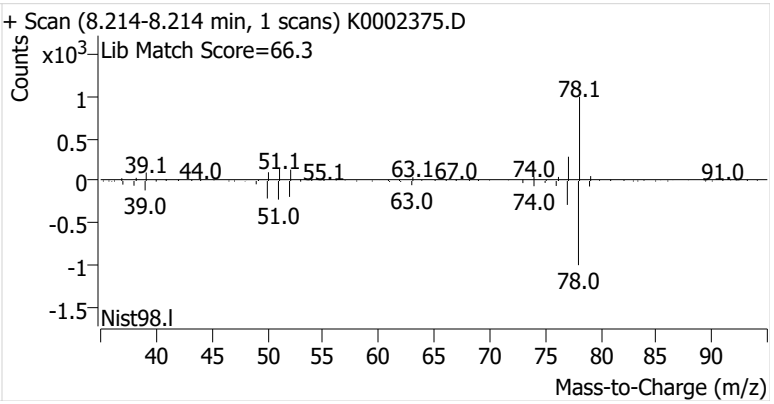
benzene-d6 (IS)



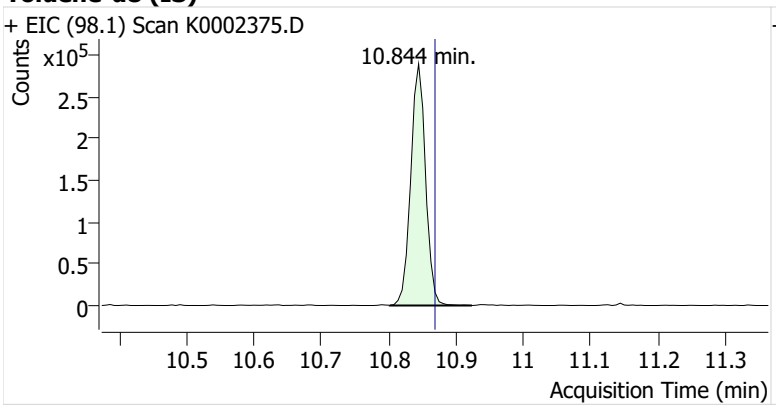


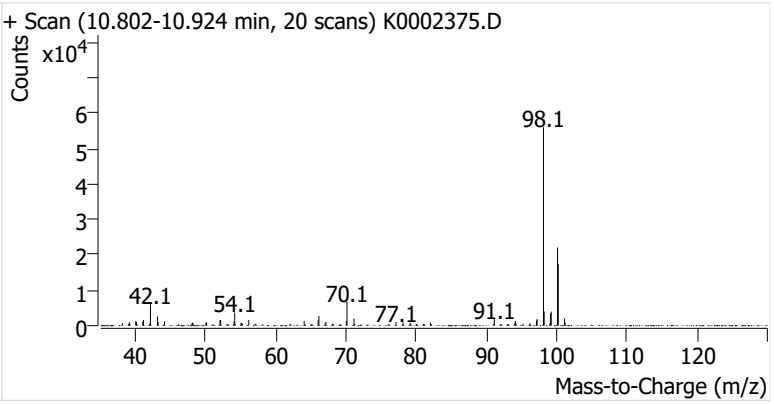
Benzene



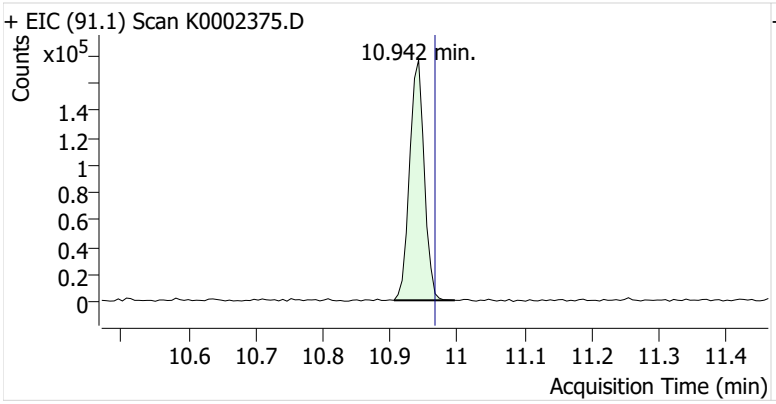


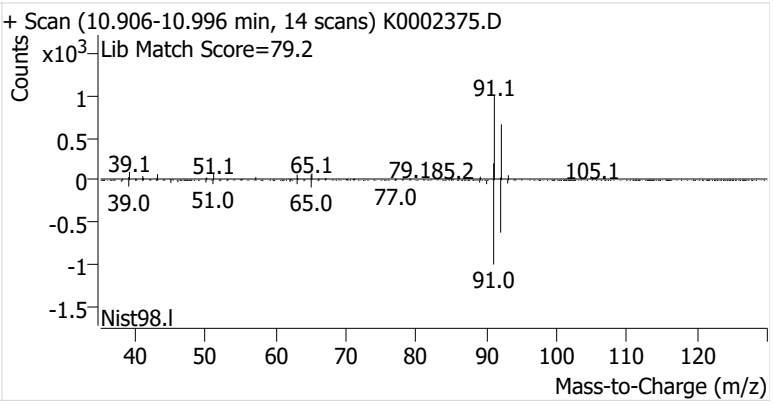
Toluene-d8 (IS)



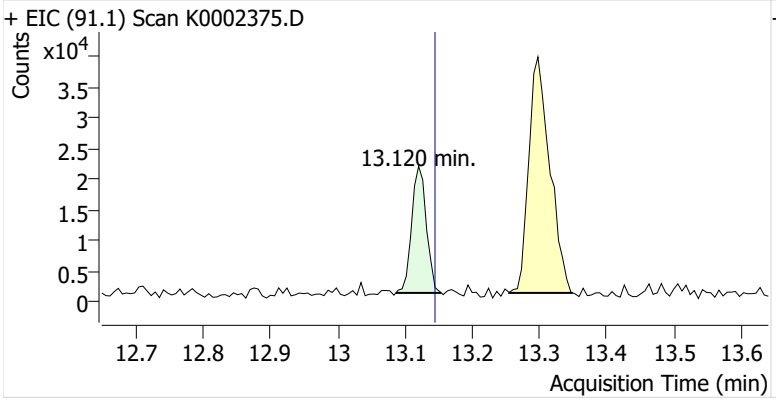


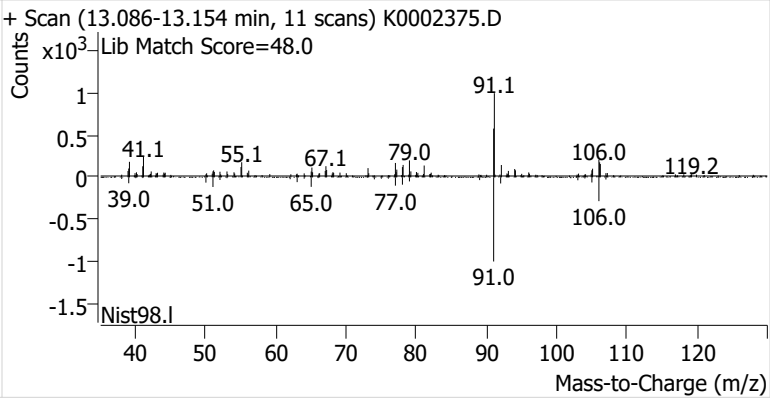
Toluene



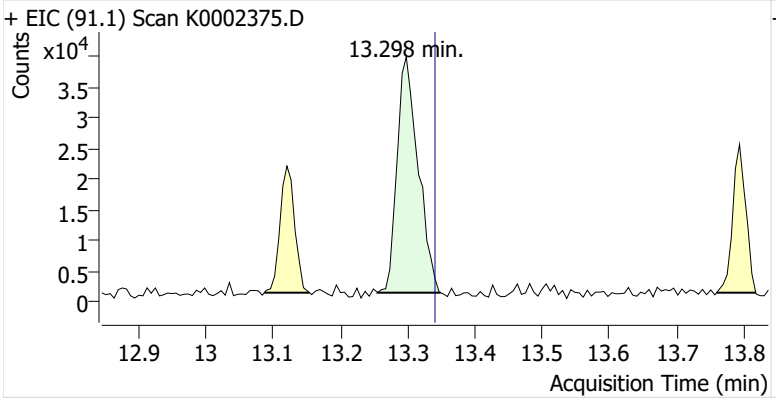


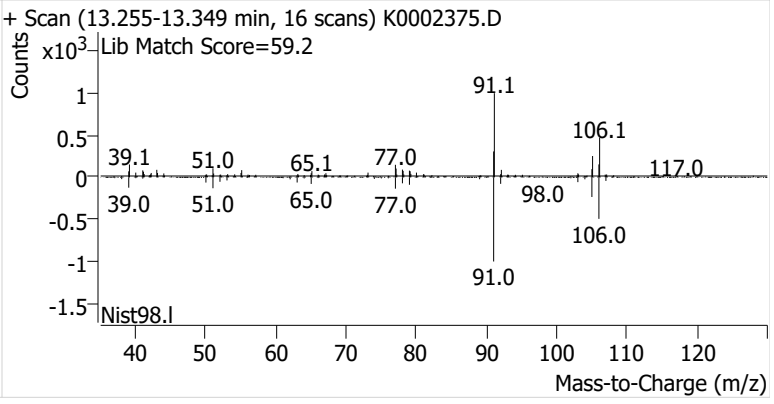
Ethylbenzene



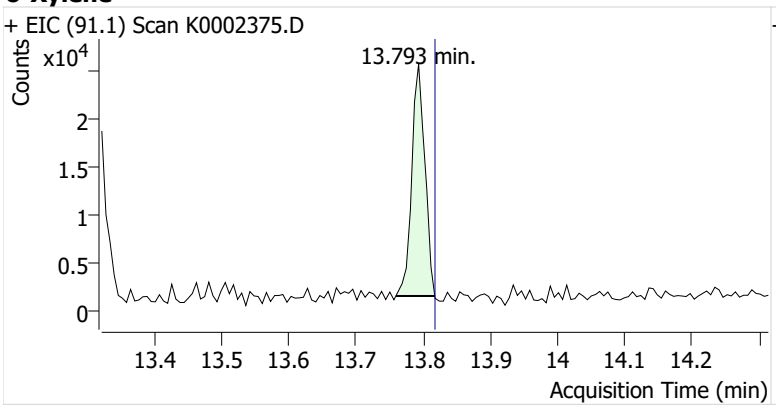


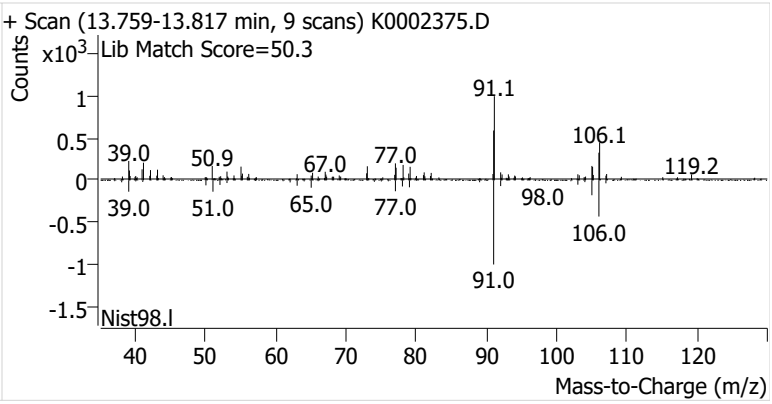
m-/p-Xylenes





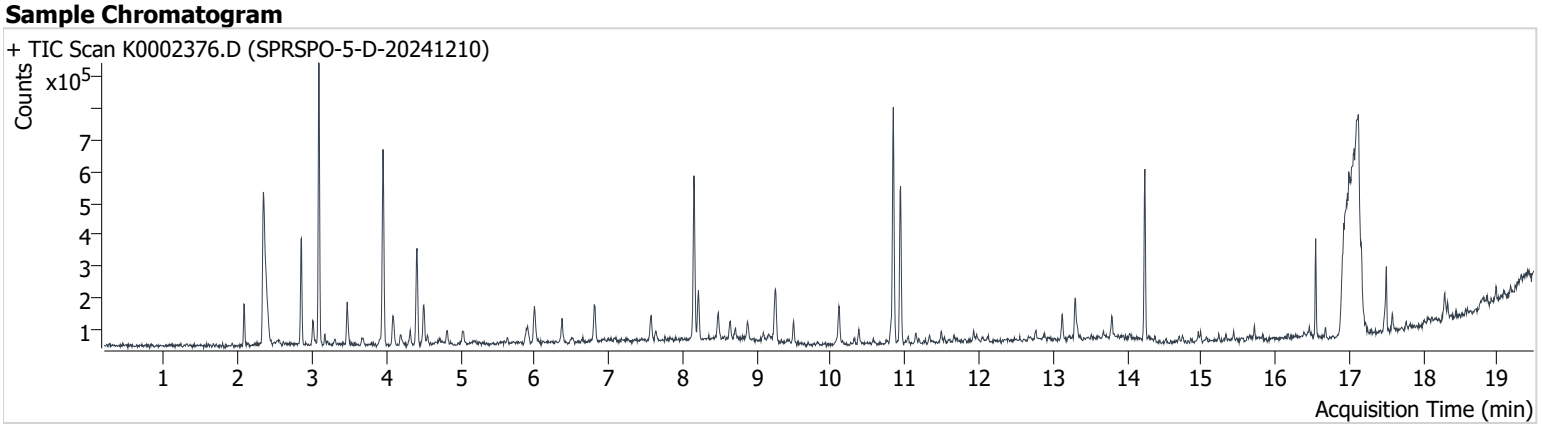
o-Xylene


+ EIC (91.1) Scan K0002375.D
Counts
x10^4
13.793 min.
2
1.5
1
0.5
0
13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.759-13.817 min, 9 scans) K0002375.D
Counts
x10^3
Lib Match Score=50.3
91.1
106.1
39.0
50.9
67.0
77.0
119.2
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

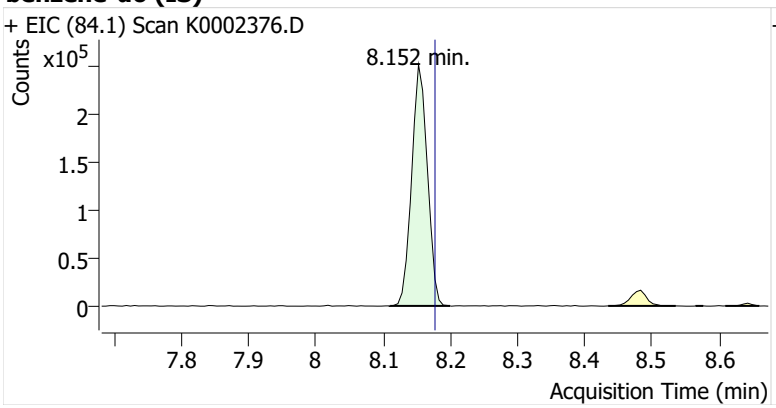
Name	SPRSPO-5-D-20241210
Comment	B38451
Data File	K0002376.D
Acq. Date-Time	12/31/2024 6:16:00 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

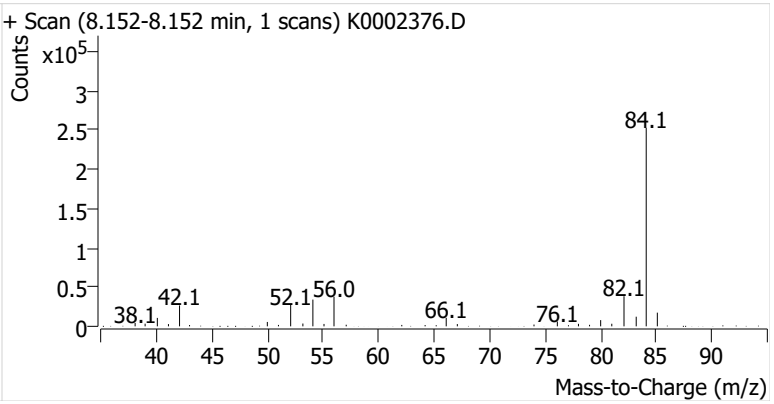
Sample Chromatogram



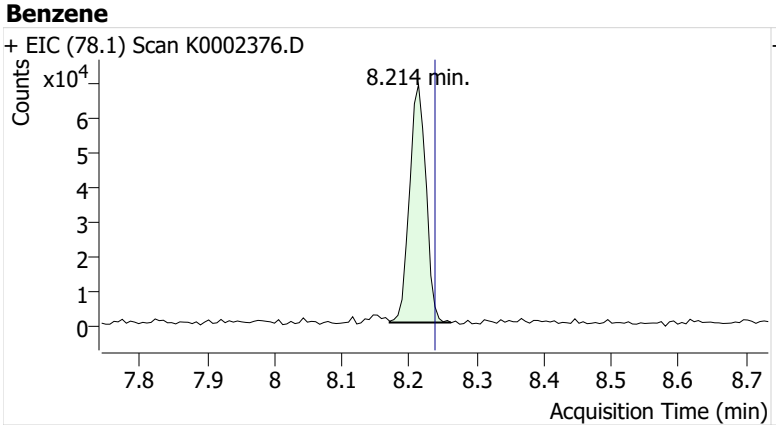
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.152	8.177	410,874	
Benzene	benzene-d6 (IS)	8.214	8.238	117,612	
Toluene-d8 (IS)		10.844	10.869	441,438	
Toluene	Toluene-d8 (IS)	10.942	10.967	316,226	
Ethylbenzene	Toluene-d8 (IS)	13.126	13.145	44,220	
m-/p-Xylenes	Toluene-d8 (IS)	13.297	13.340	84,514	
o-Xylene	Toluene-d8 (IS)	13.799	13.818	35,423	

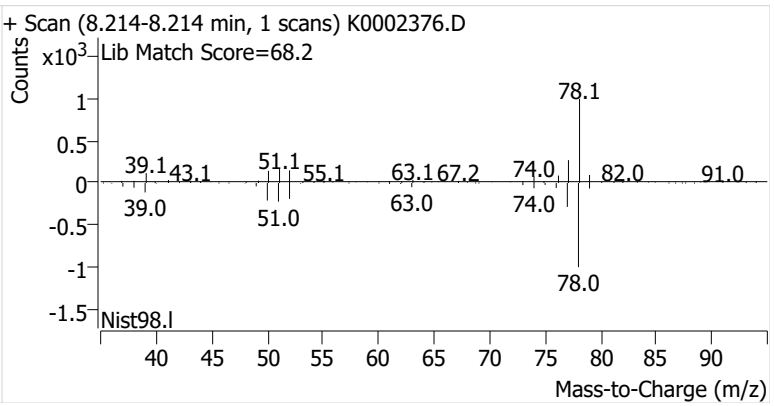
benzene-d6 (IS)



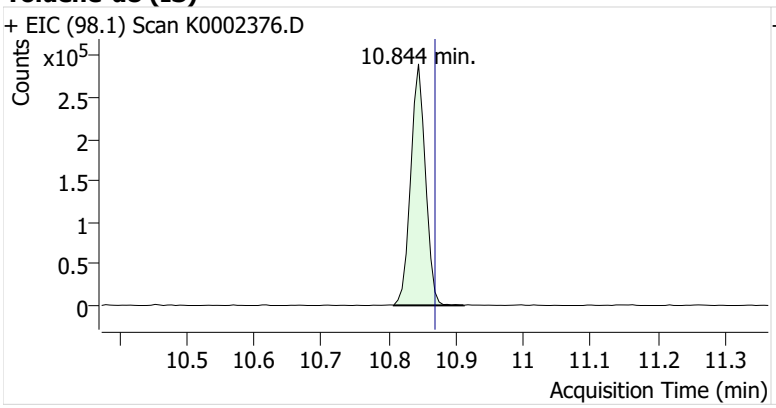


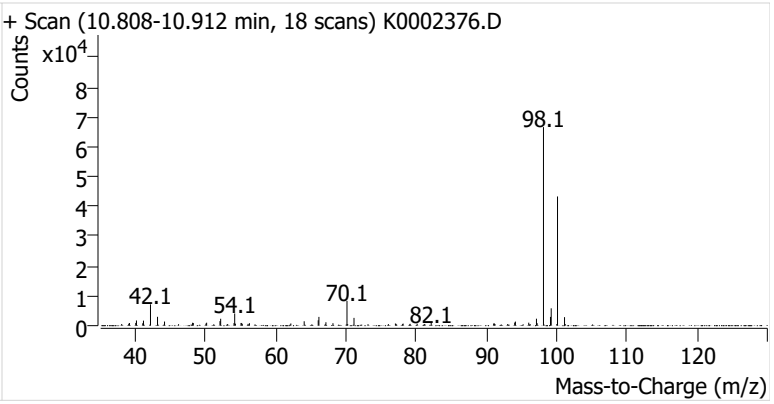
Benzene



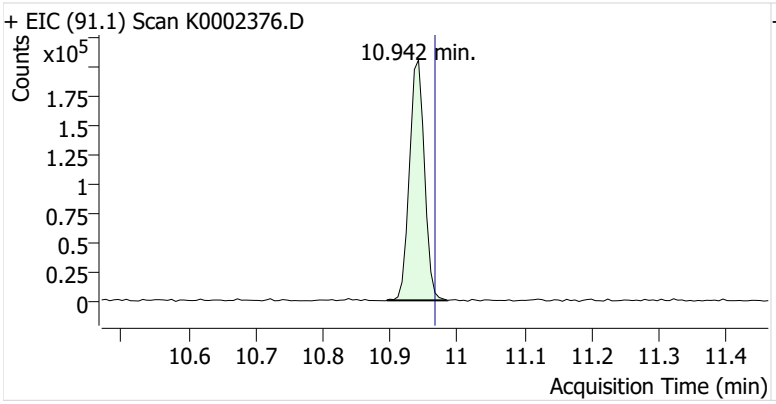


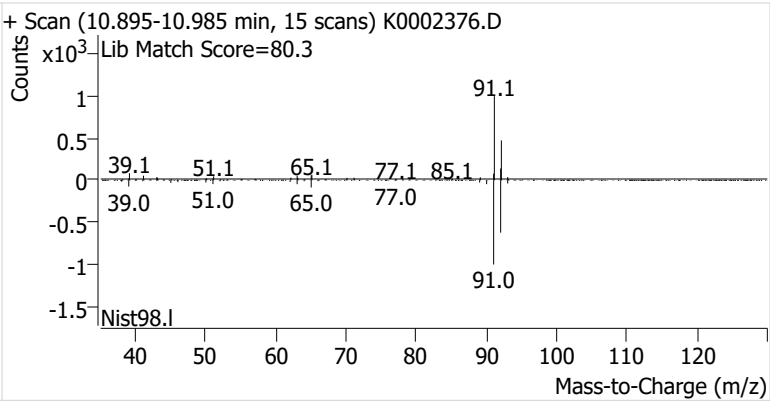
Toluene-d8 (IS)



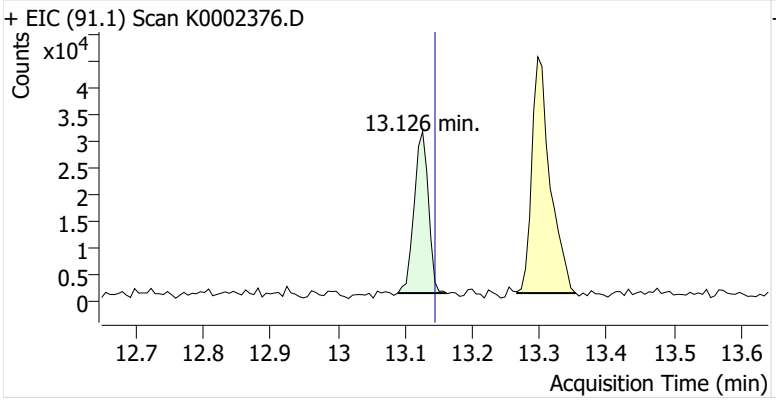


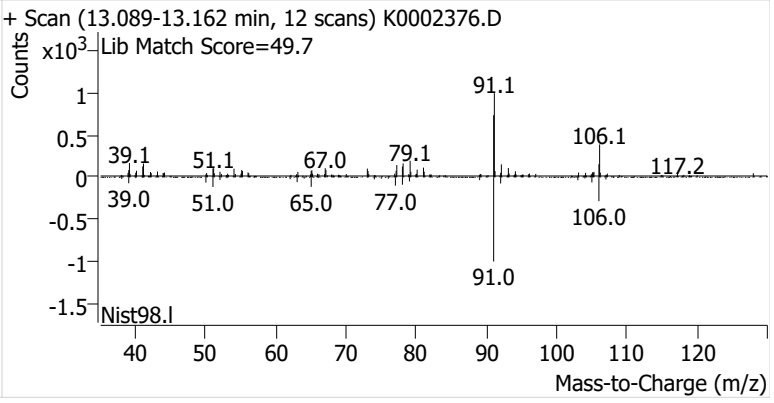
Toluene



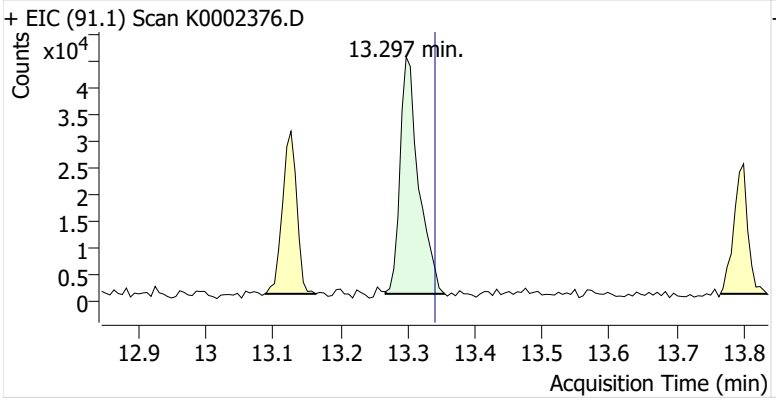


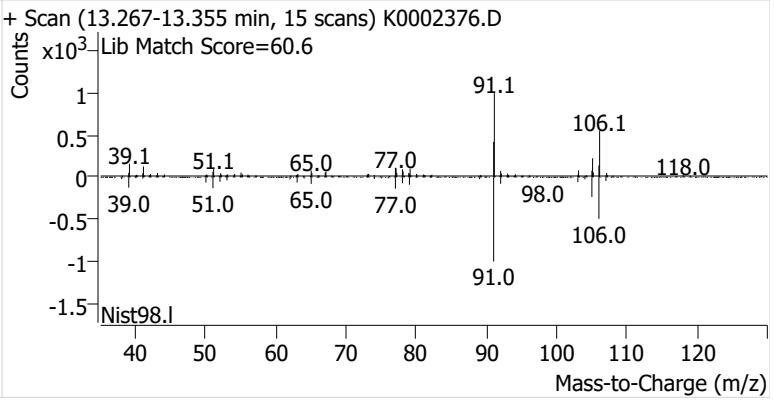
Ethylbenzene



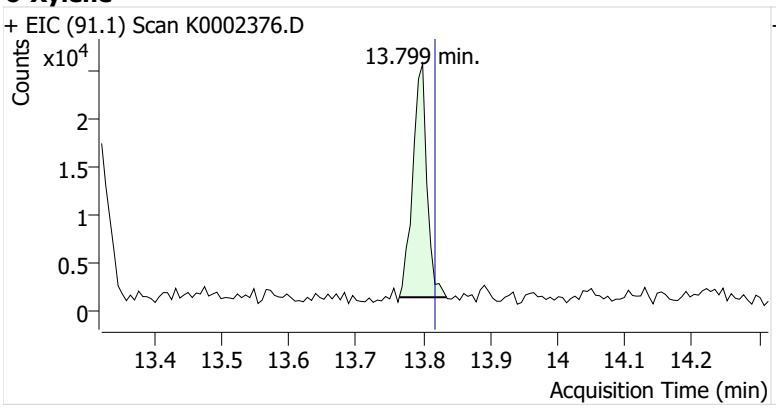


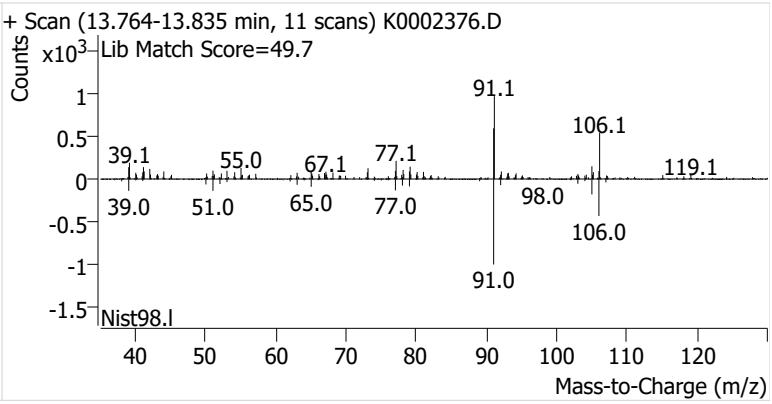
m-/p-Xylenes





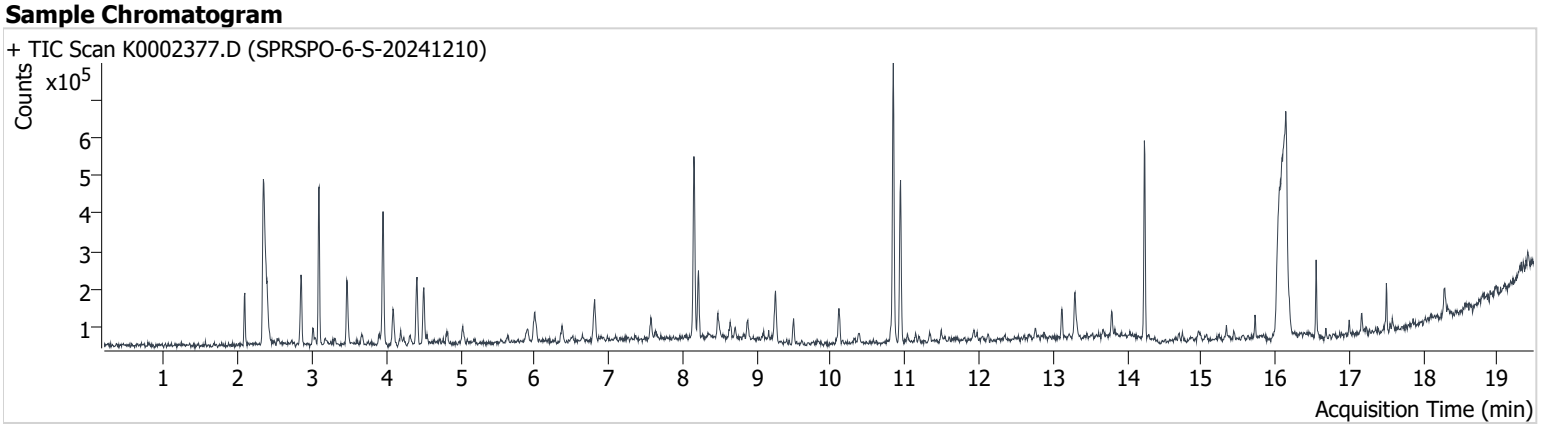
o-Xylene


+ EIC (91.1) Scan K0002376.D
Counts
x10^4
13.799 min.
2
1.5
1
0.5
0
13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.764-13.835 min, 11 scans) K0002376.D
Lib Match Score=49.7
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
39.1
55.0
67.1
77.1
119.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

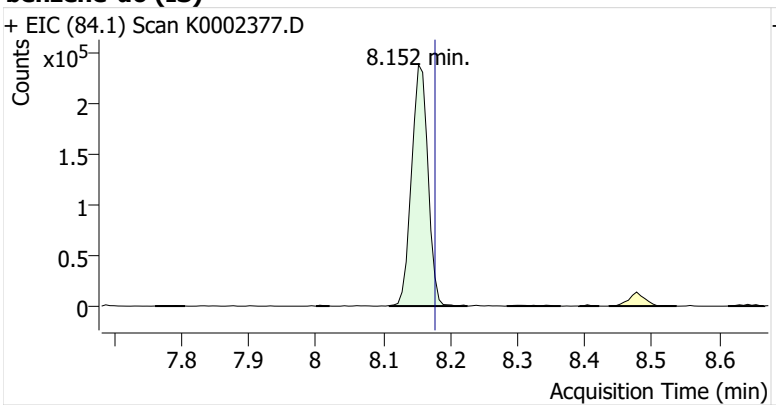
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Comment	B16951
Data File	K0002377.D
Acq. Date-Time	12/31/2024 6:44:26 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

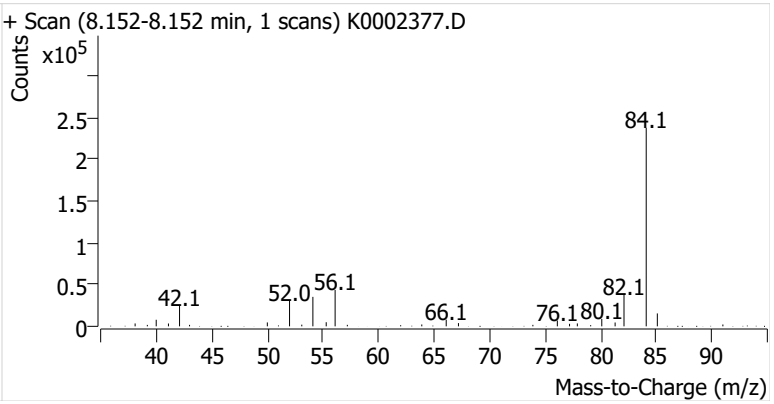
Sample Chromatogram



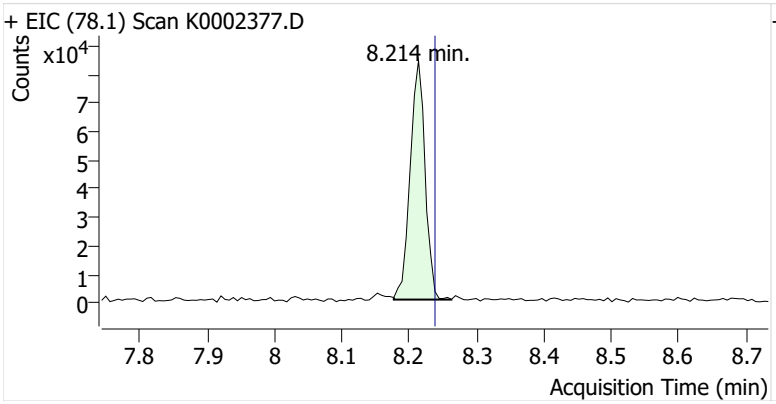
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.152	8.177	403,387	
Benzene	benzene-d6 (IS)	8.214	8.238	129,396	
Toluene-d8 (IS)		10.844	10.869	442,675	
Toluene	Toluene-d8 (IS)	10.942	10.967	276,044	
Ethylbenzene	Toluene-d8 (IS)	13.120	13.145	45,668	
m-/p-Xylenes	Toluene-d8 (IS)	13.291	13.340	77,686	
o-Xylene	Toluene-d8 (IS)	13.793	13.818	30,316	

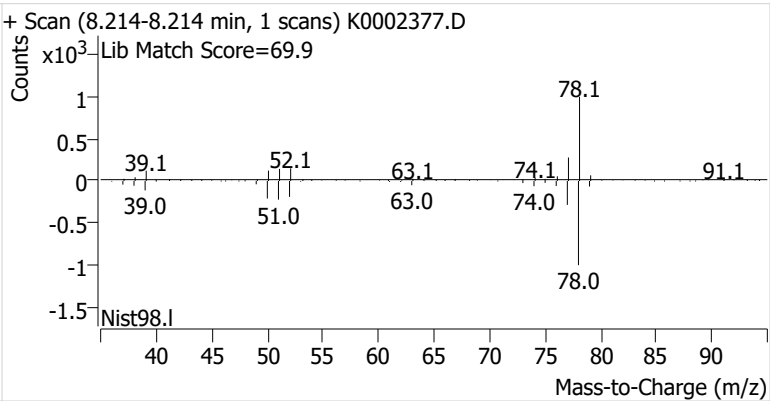
benzene-d6 (IS)



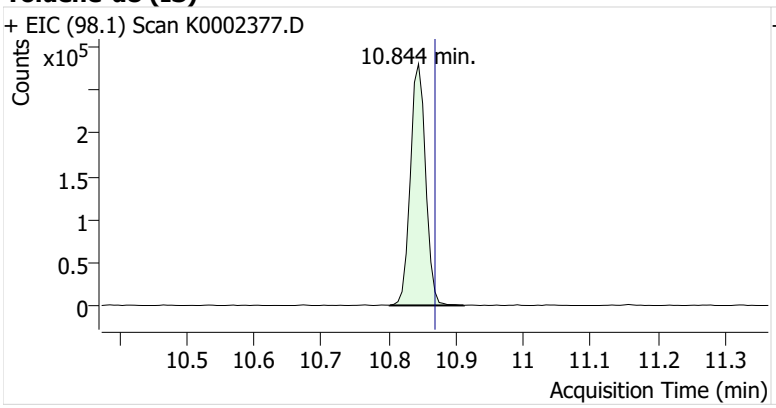


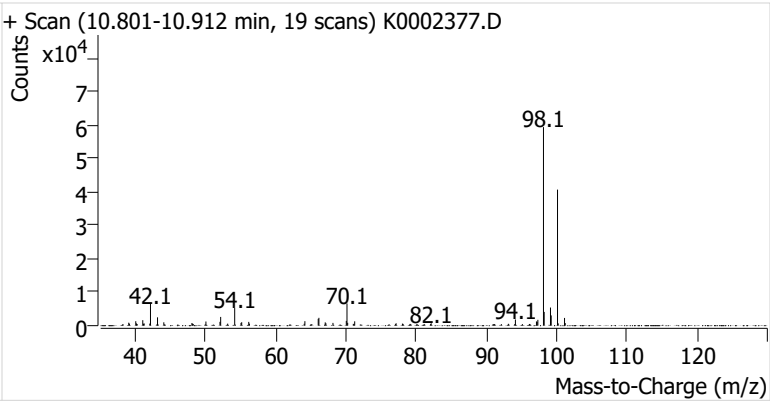
Benzene



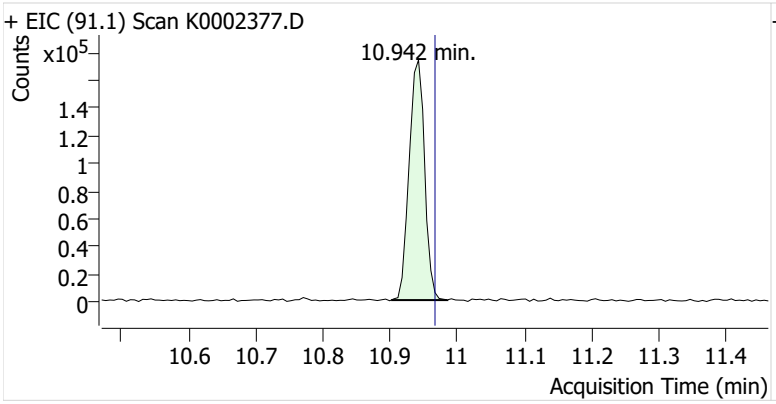


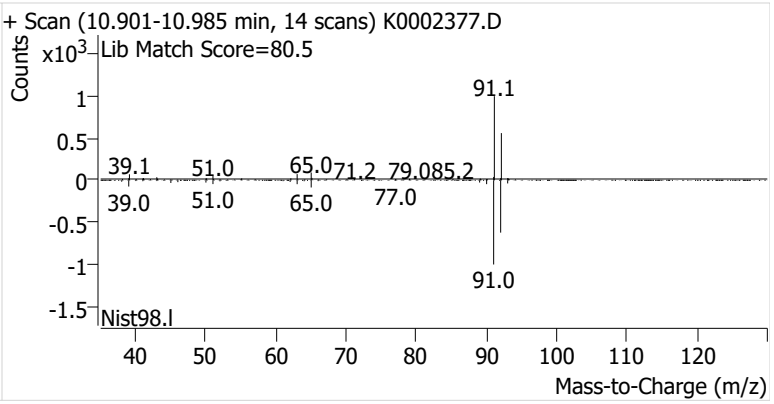
Toluene-d8 (IS)



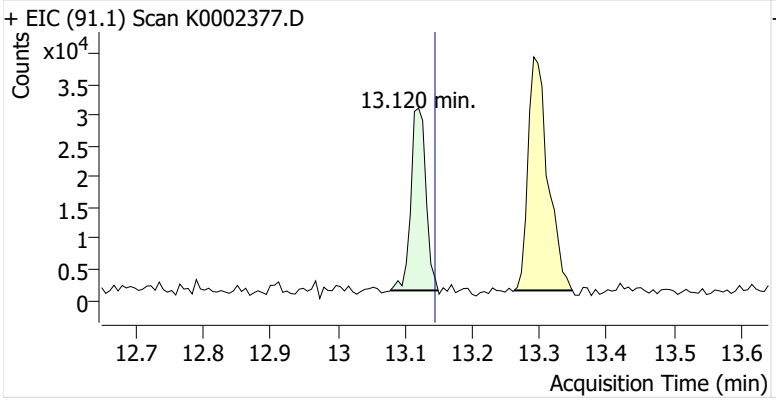


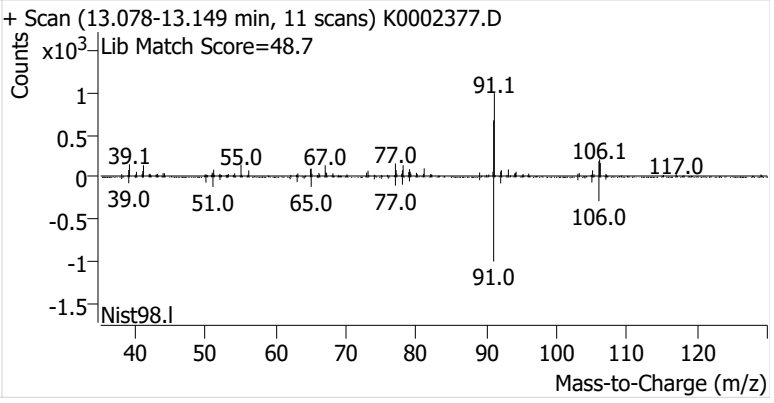
Toluene



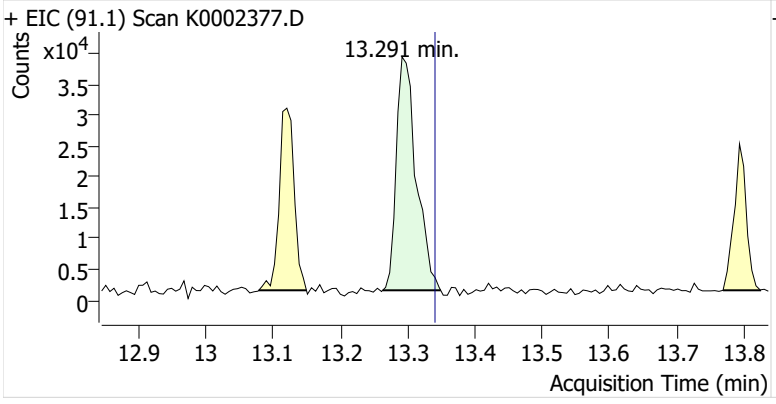


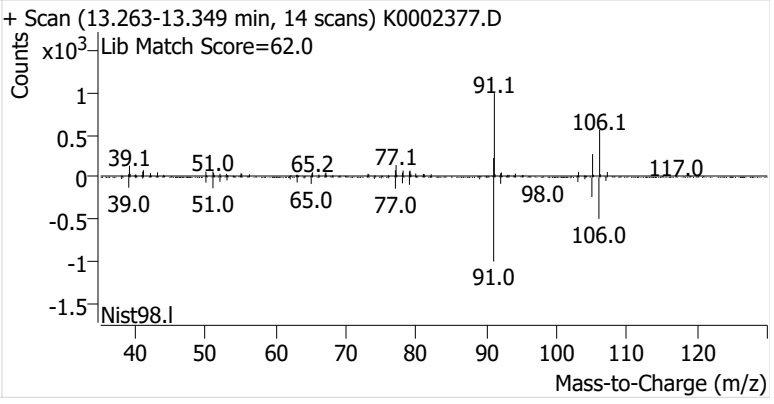
Ethylbenzene



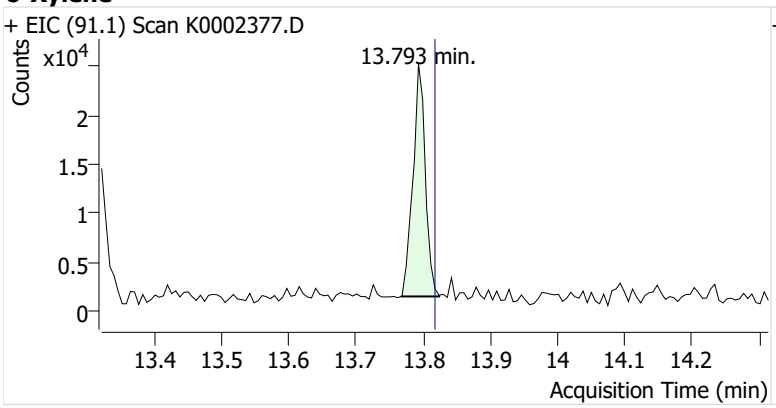


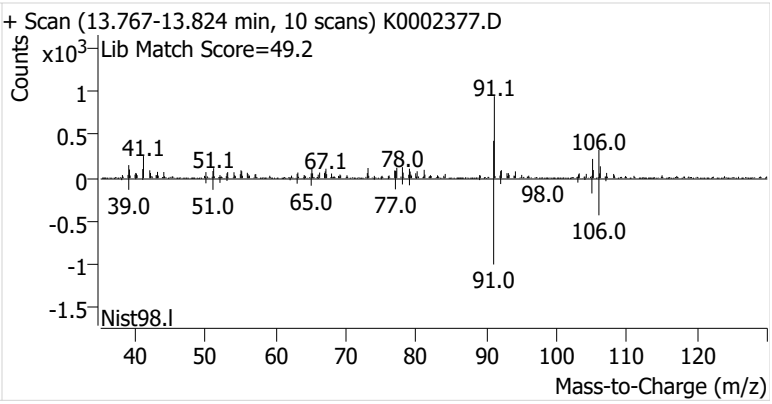
m-/p-Xylenes





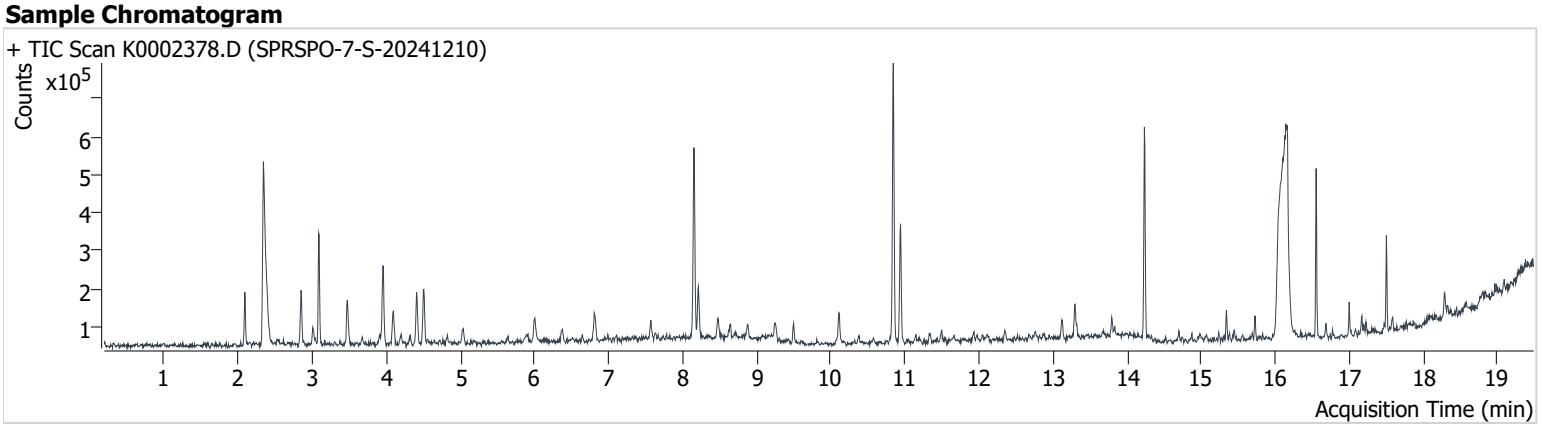
o-Xylene


+ EIC (91.1) Scan K0002377.D
Counts
x10^4
13.793 min.
2
1.5
1
0.5
0
13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.767-13.824 min, 10 scans) K0002377.D
Counts
x10^3
Lib Match Score=49.2
1
0.5
0
-0.5
-1
-1.5
91.1
41.1
51.1
67.1
78.0
106.0
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

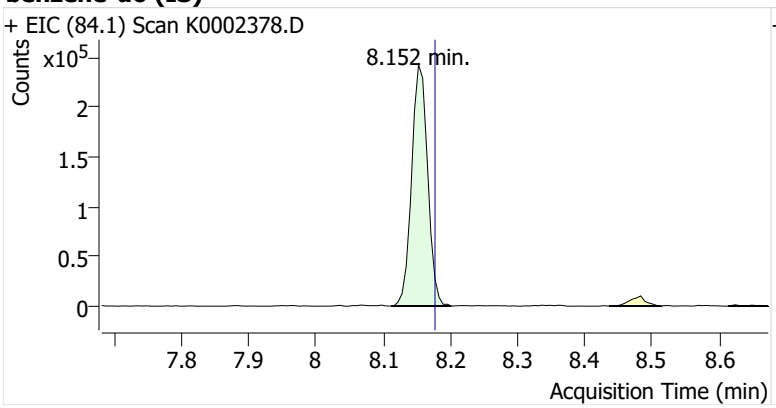
Name	SPRSPO-7-S-20241210
Comment	B16826
Data File	K0002378.D
Acq. Date-Time	12/31/2024 7:12:00 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

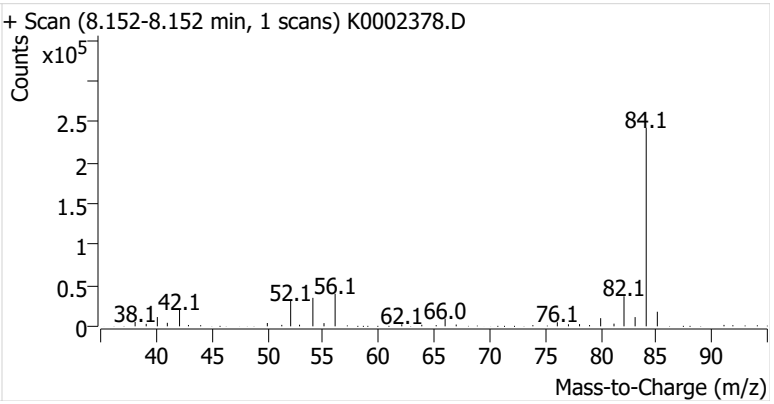
Sample Chromatogram



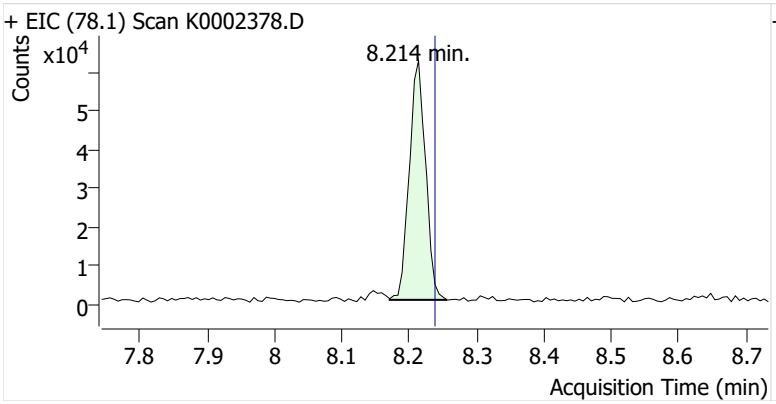
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.152	8.177	400,971	
Benzene	benzene-d6 (IS)	8.214	8.238	104,284	
Toluene-d8 (IS)		10.844	10.869	439,054	
Toluene	Toluene-d8 (IS)	10.942	10.967	198,375	
Ethylbenzene	Toluene-d8 (IS)	13.126	13.145	31,148	
m-/p-Xylenes	Toluene-d8 (IS)	13.291	13.340	58,675	
o-Xylene	Toluene-d8 (IS)	13.793	13.818	23,285	

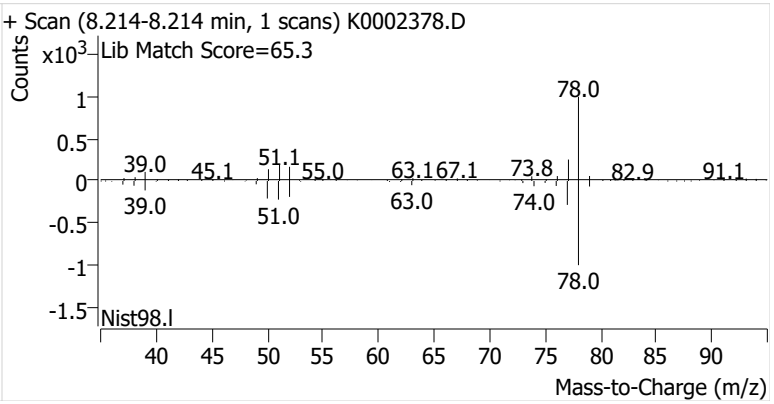
benzene-d6 (IS)



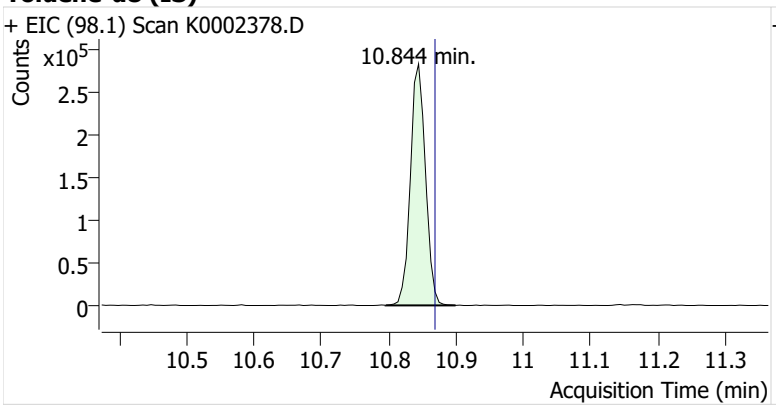


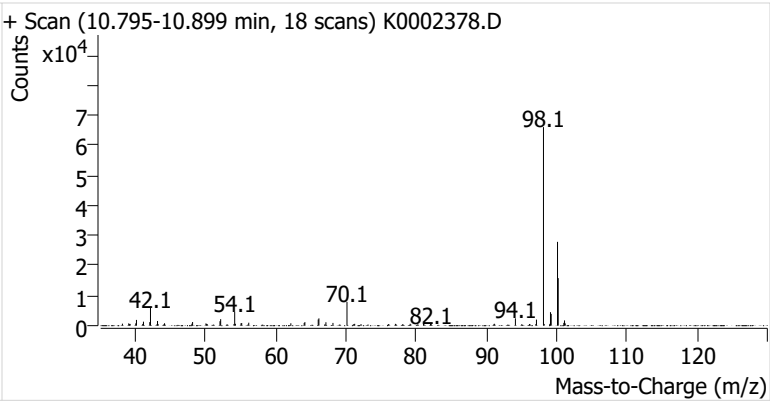
Benzene



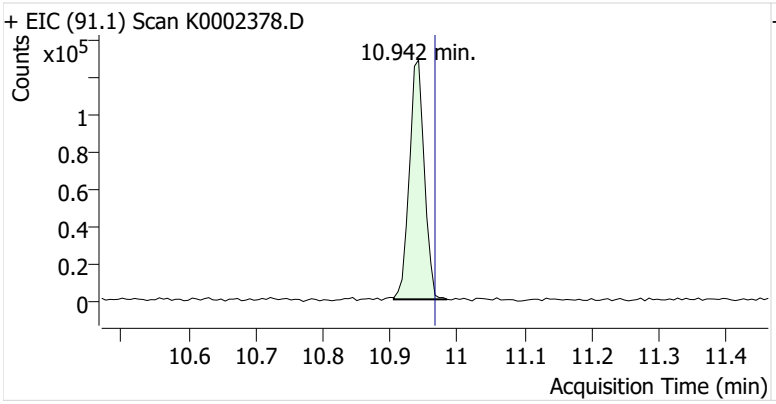


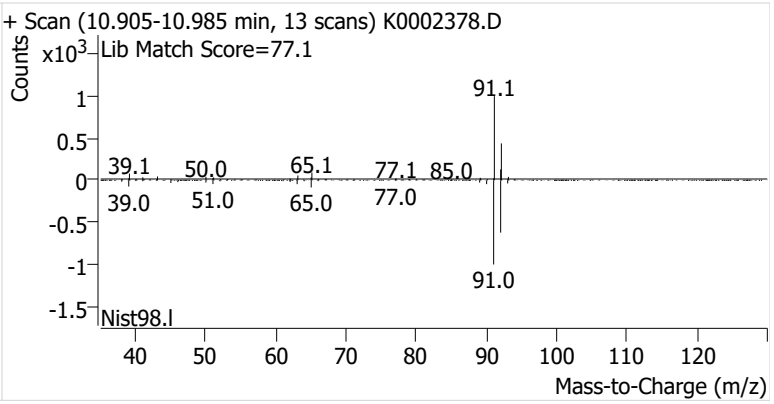
Toluene-d8 (IS)



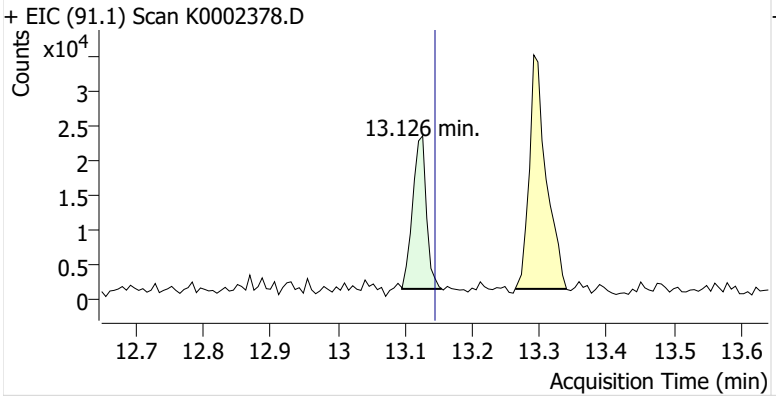


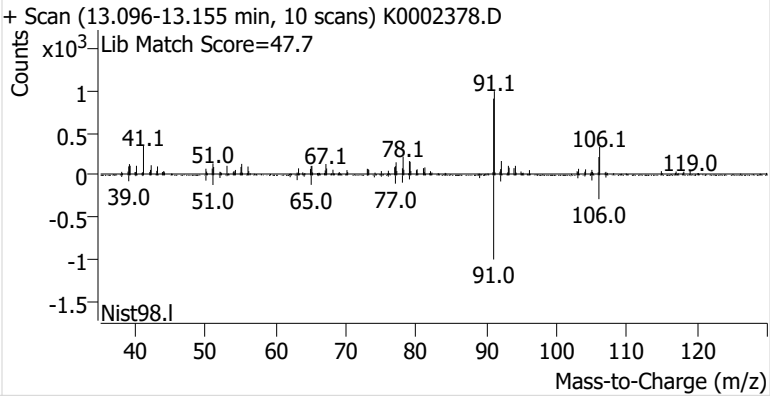
Toluene



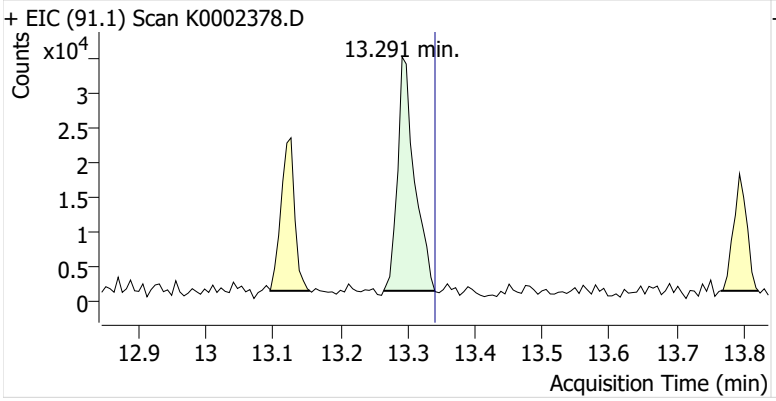


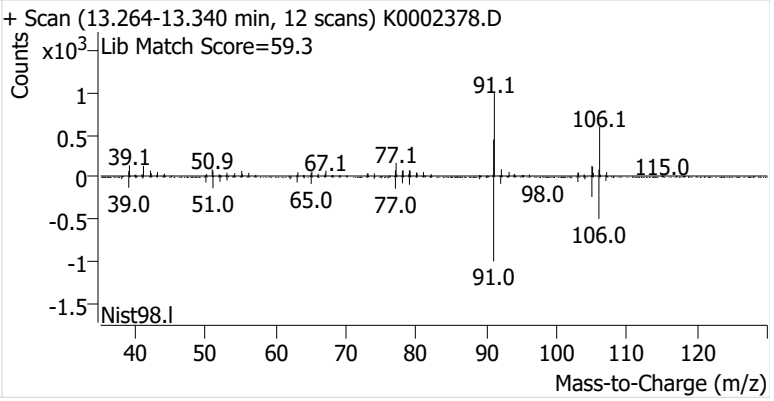
Ethylbenzene



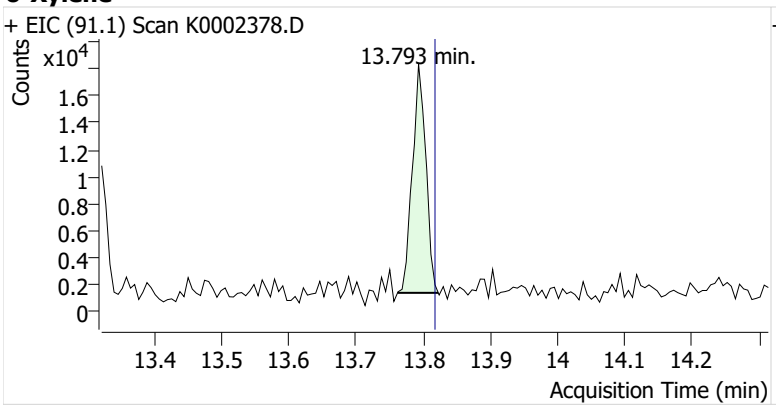


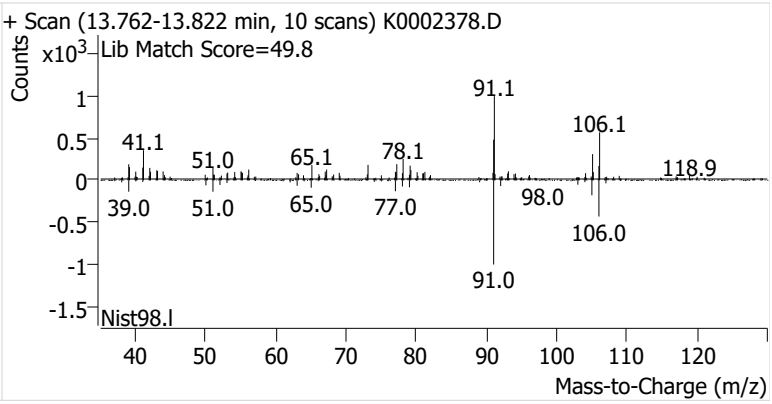
m-/p-Xylenes





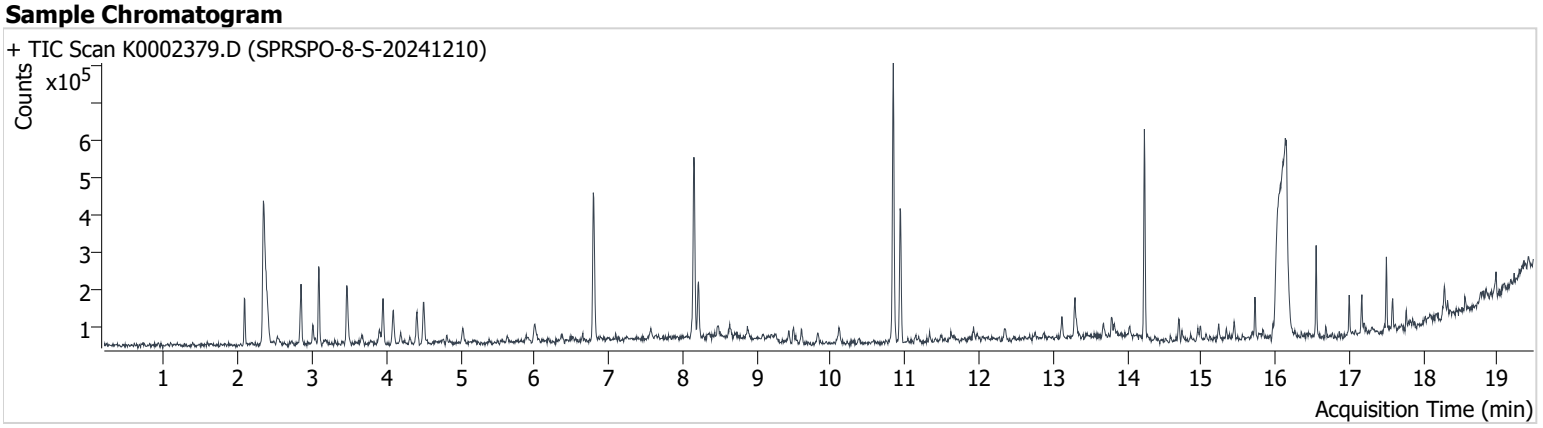
o-Xylene


+ EIC (91.1) Scan K0002378.D
Counts
x10^4
13.793 min.
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.762-13.822 min, 10 scans) K0002378.D
Counts
x10^3
Lib Match Score=49.8
91.1
106.1
41.1
51.0
65.1
78.1
118.9
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

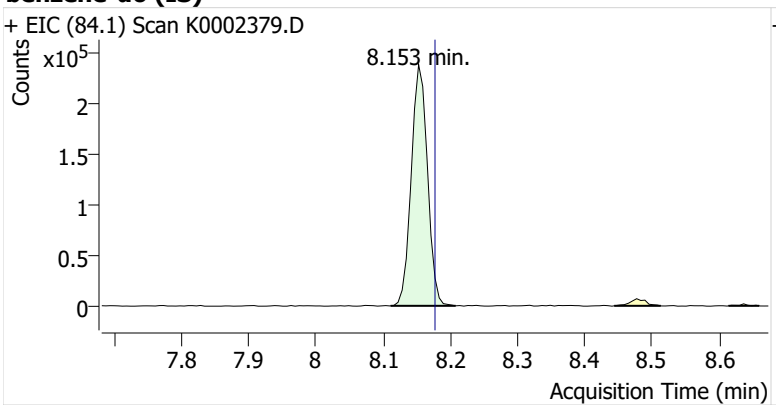
Name	SPRSPO-8-S-20241210
Comment	B15518
Data File	K0002379.D
Acq. Date-Time	12/31/2024 7:39:37 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

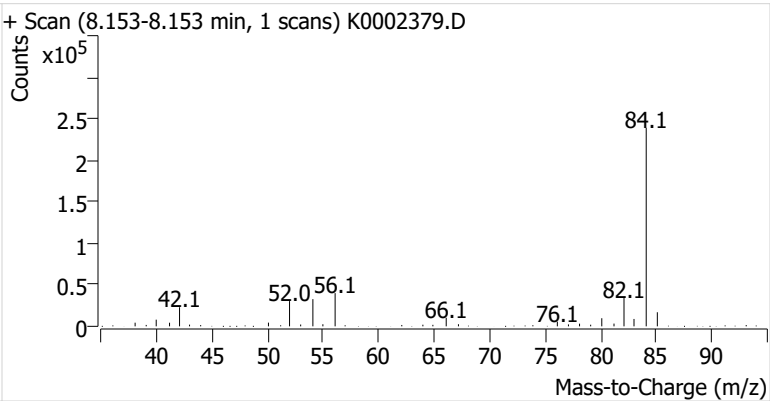
Sample Chromatogram



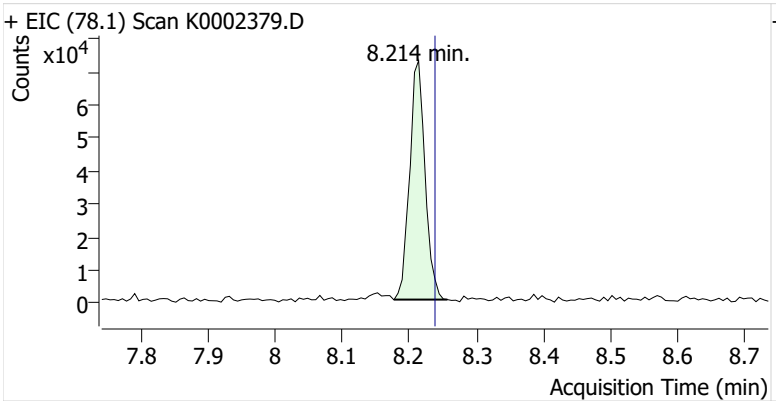
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.153	8.177	400,401	
Benzene	benzene-d6 (IS)	8.214	8.238	114,892	
Toluene-d8 (IS)		10.844	10.869	448,431	
Toluene	Toluene-d8 (IS)	10.936	10.967	230,513	
Ethylbenzene	Toluene-d8 (IS)	13.120	13.145	32,916	
m-/p-Xylenes	Toluene-d8 (IS)	13.298	13.340	64,315	
o-Xylene	Toluene-d8 (IS)	13.799	13.818	27,840	

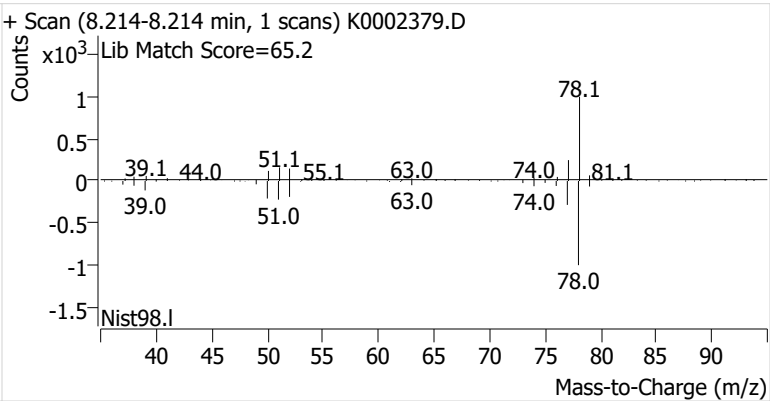
benzene-d6 (IS)



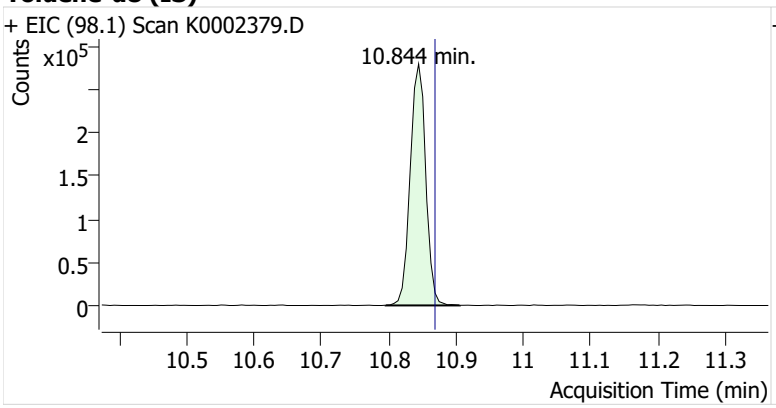


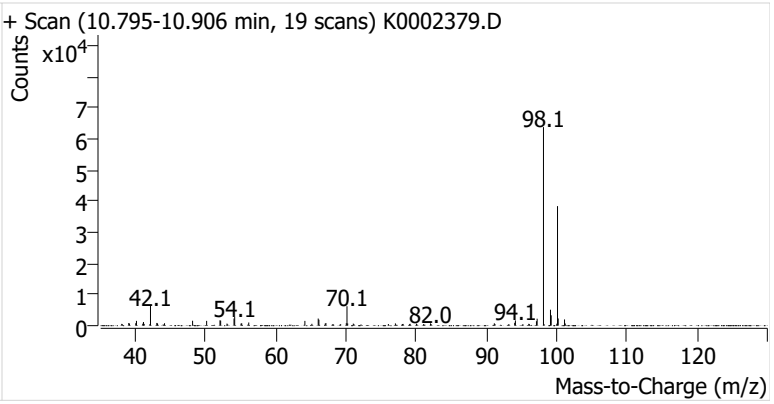
Benzene



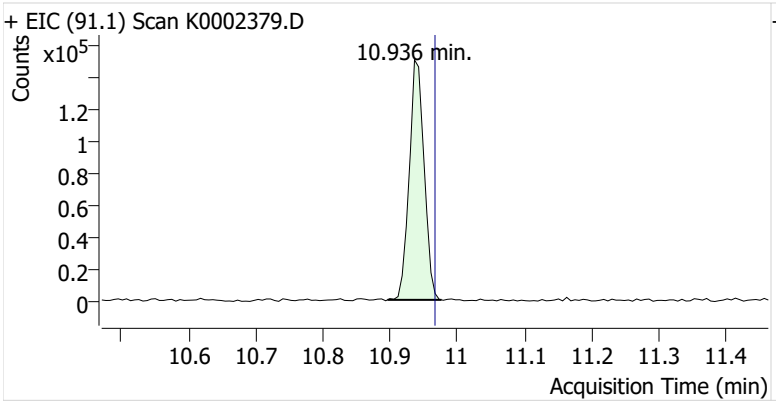


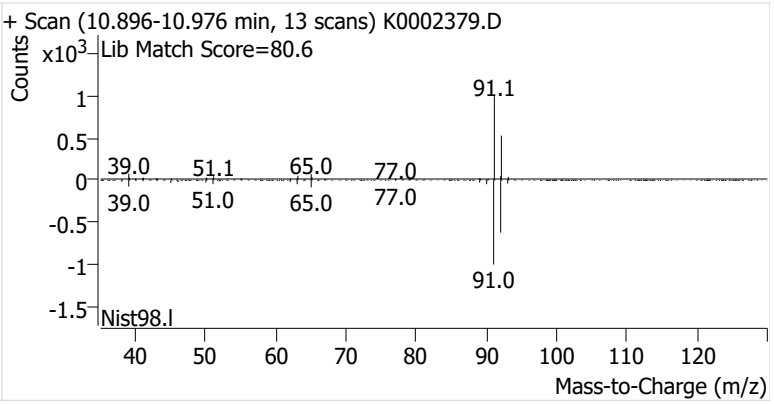
Toluene-d8 (IS)



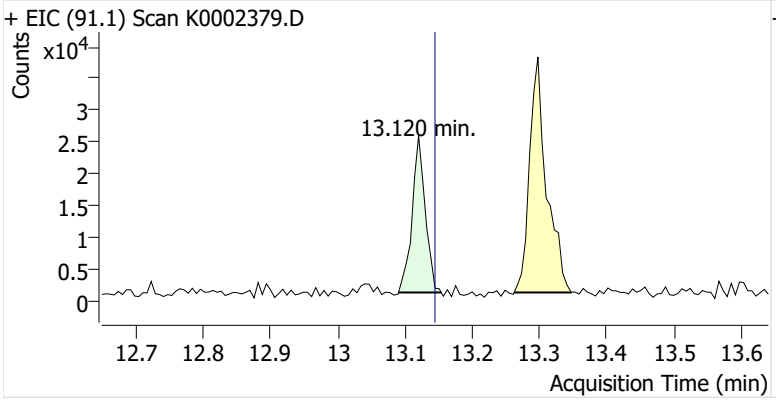


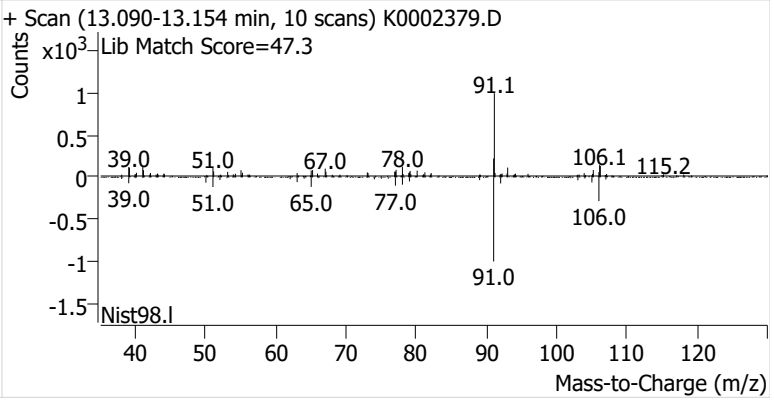
Toluene



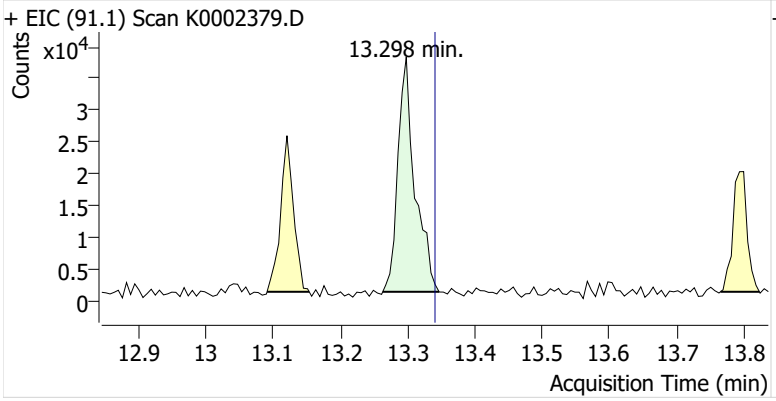


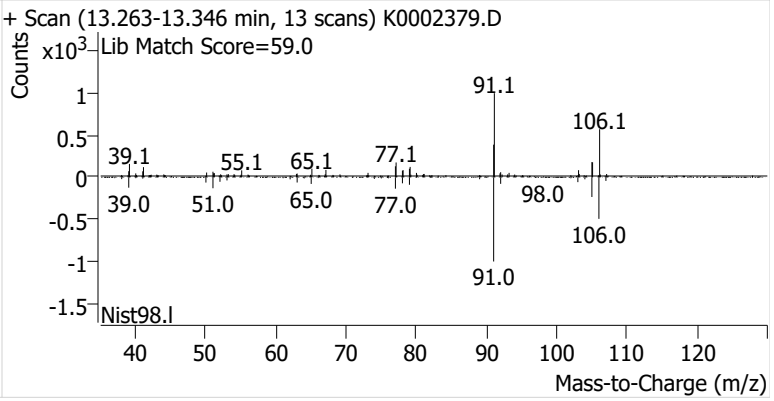
Ethylbenzene



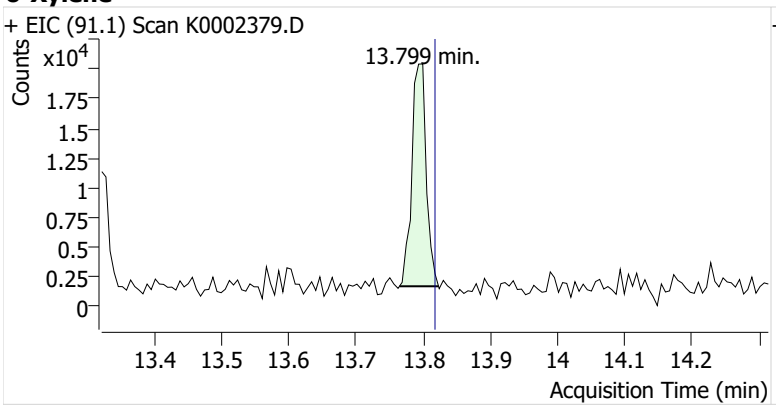


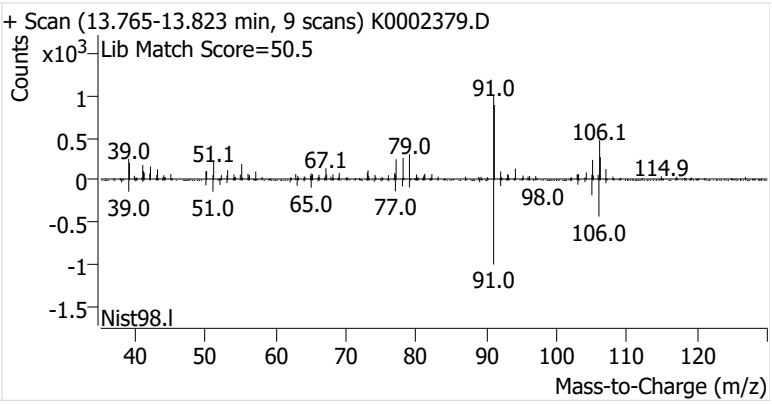
m-/p-Xylenes





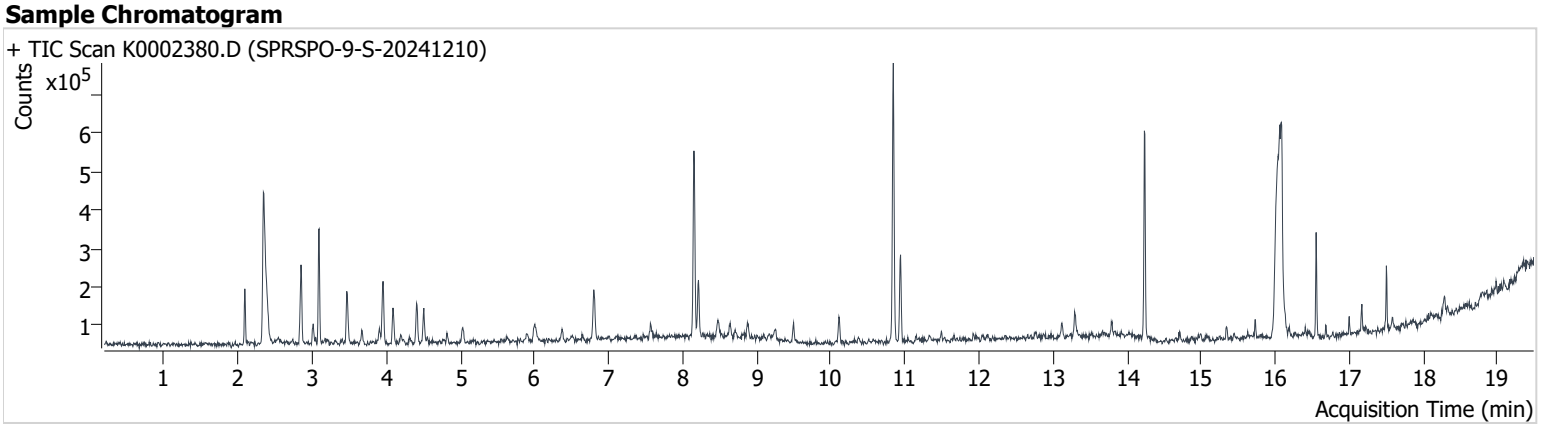
o-Xylene


+ EIC (91.1) Scan K0002379.D
Counts
x10^4
13.799 min.
1.75
1.5
1.25
1
0.75
0.5
0.25
0
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.765-13.823 min, 9 scans) K0002379.D
Counts
x10^3
Lib Match Score=50.5
91.0
106.1
39.0
51.1
67.1
79.0
114.9
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

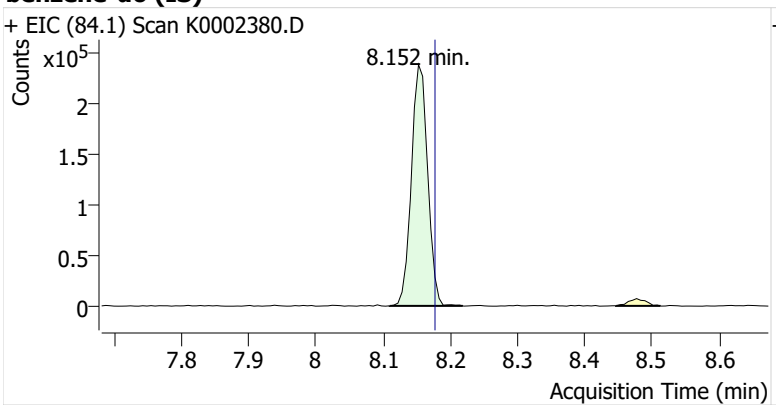
Name	SPRSPO-9-S-20241210
Comment	B48122
Data File	K0002380.D
Acq. Date-Time	12/31/2024 8:07:10 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

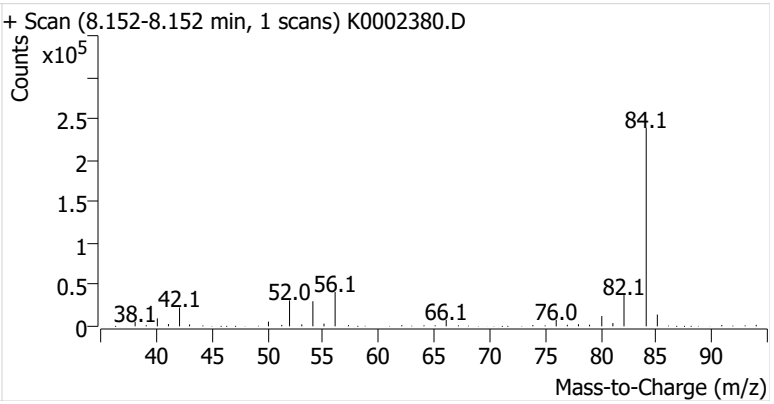
Sample Chromatogram



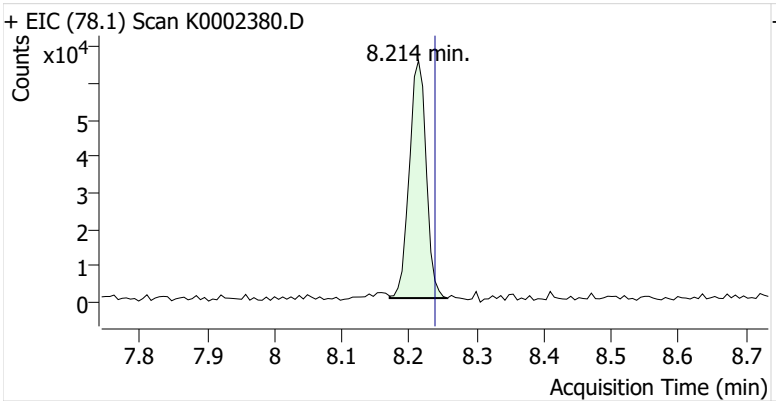
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.152	8.177	402,731	
Benzene	benzene-d6 (IS)	8.214	8.238	113,964	
Toluene-d8 (IS)		10.844	10.869	438,216	
Toluene	Toluene-d8 (IS)	10.942	10.967	141,538	
Ethylbenzene	Toluene-d8 (IS)	13.120	13.145	23,113	
m-/p-Xylenes	Toluene-d8 (IS)	13.291	13.340	43,519	
o-Xylene	Toluene-d8 (IS)	13.793	13.818	16,142	

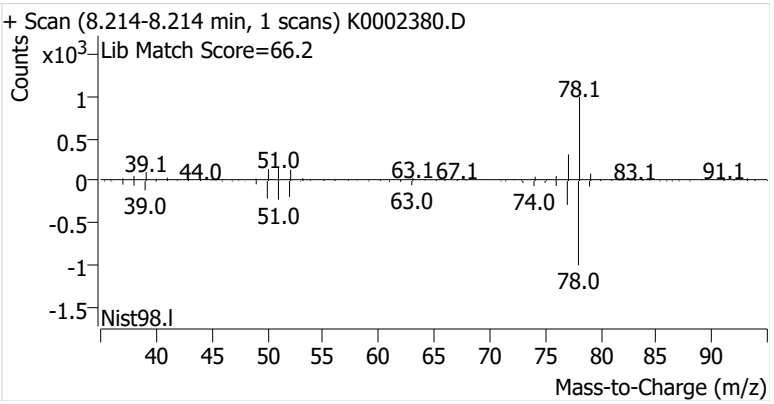
benzene-d6 (IS)



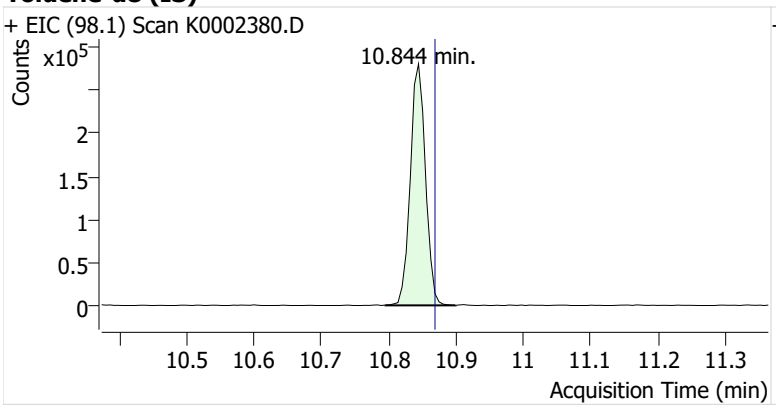


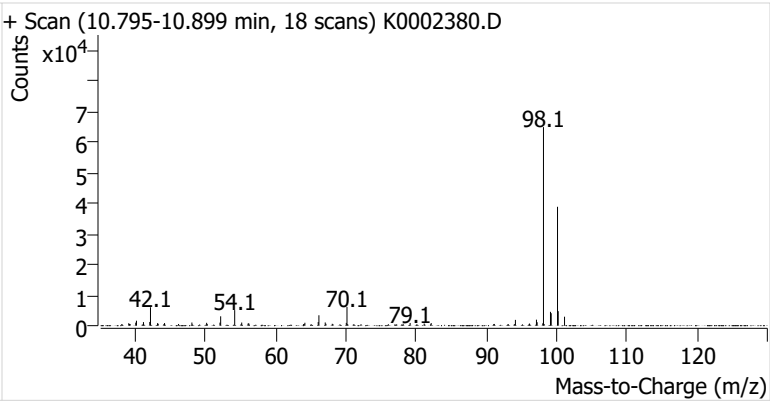
Benzene



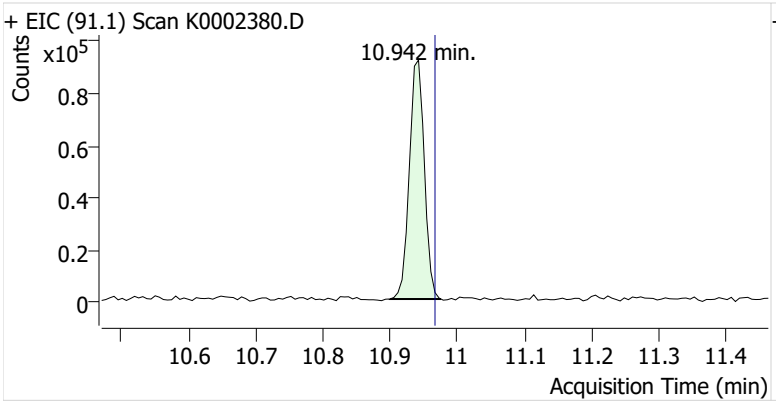


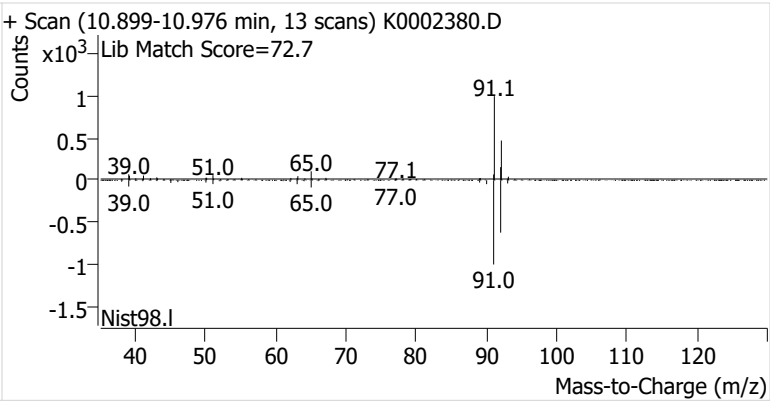
Toluene-d8 (IS)



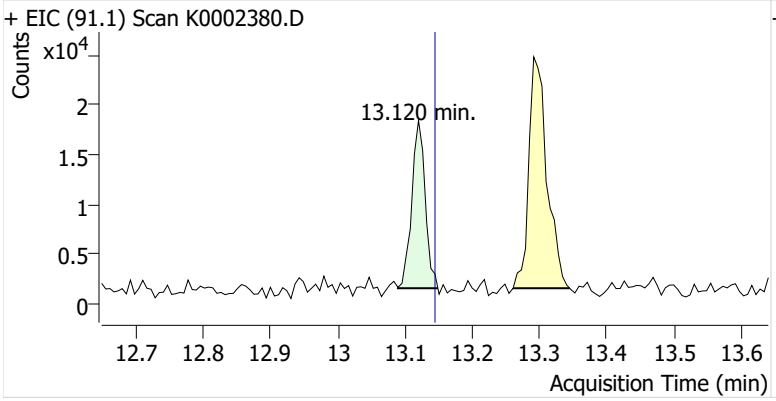


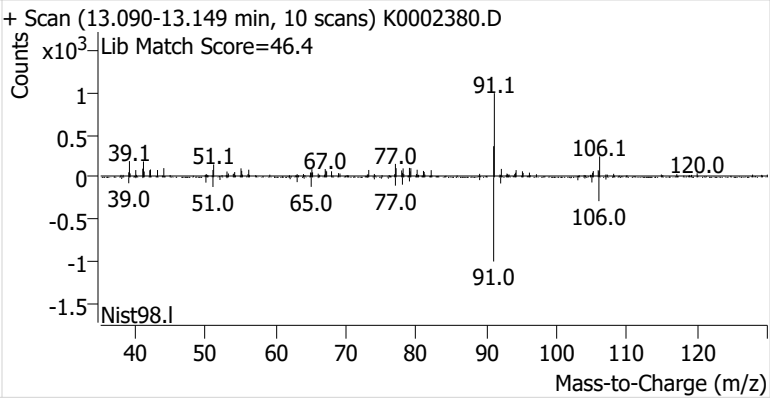
Toluene



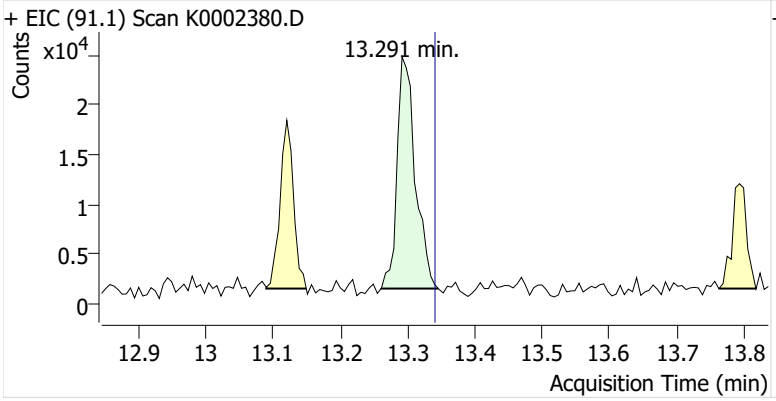


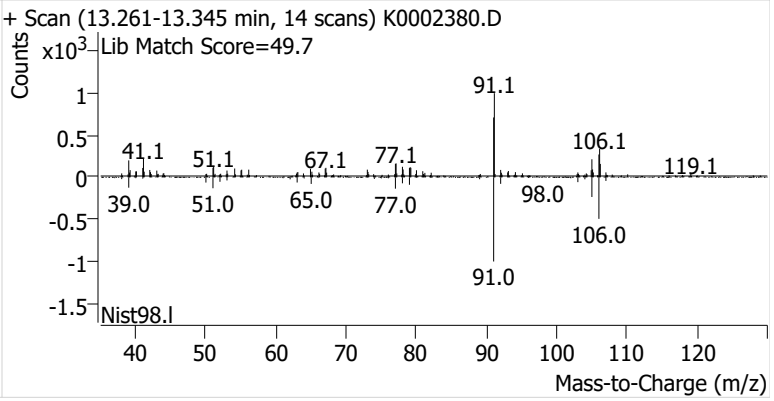
Ethylbenzene



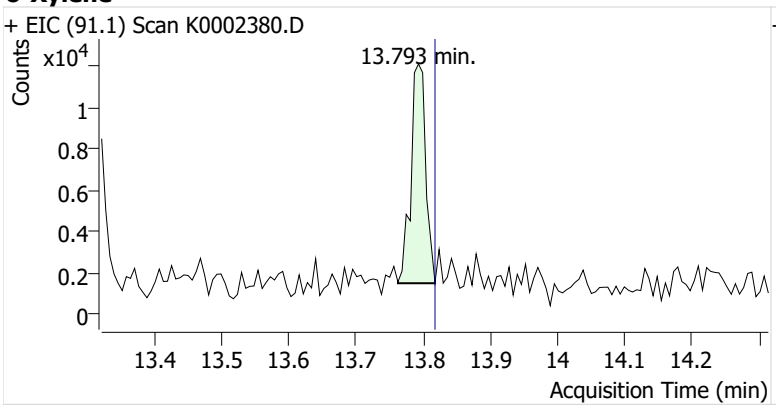


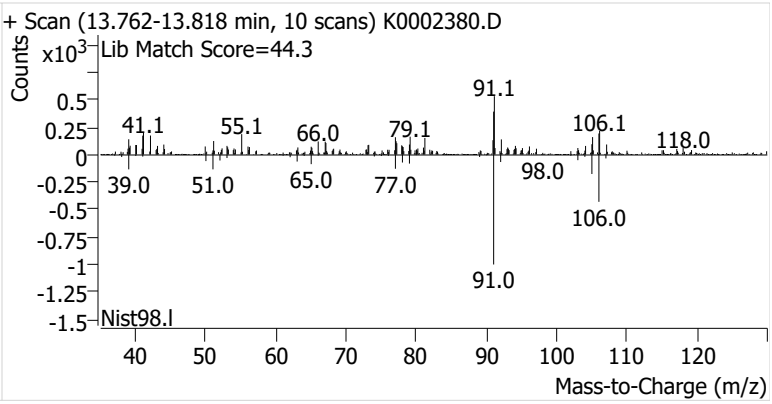
m-/p-Xylenes





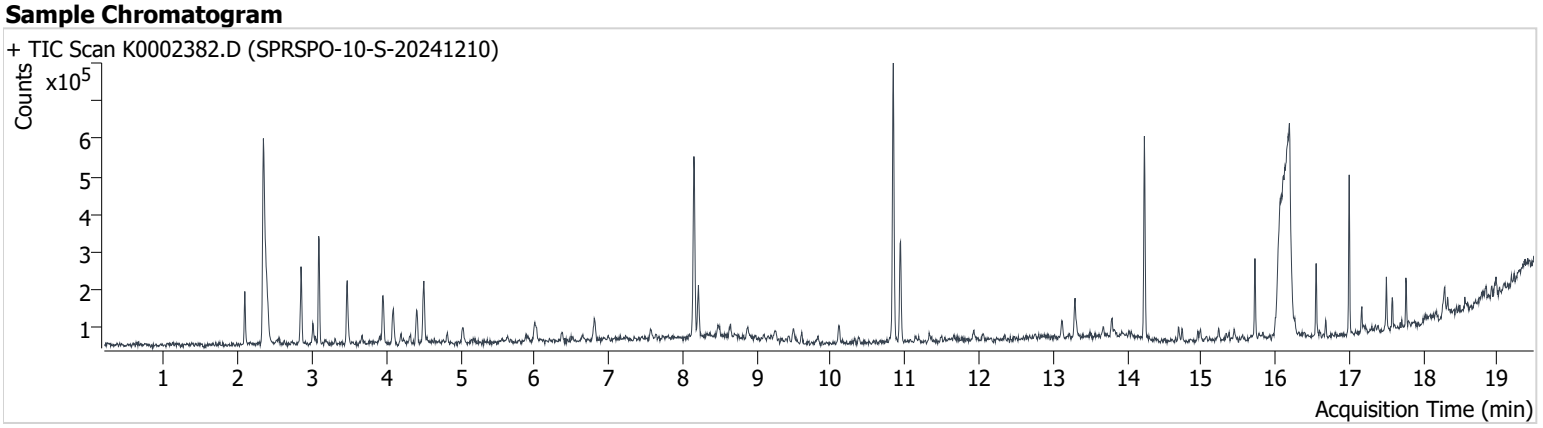
o-Xylene


+ EIC (91.1) Scan K0002380.D
Counts
x10^4
13.793 min.
1
0.8
0.6
0.4
0.2
0
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.762-13.818 min, 10 scans) K0002380.D
Counts
x10^3
Lib Match Score=44.3
0.5
0.25
0
-0.25
-0.5
-0.75
-1
-1.25
-1.5
41.1
55.1
66.0
79.1
91.1
106.1
118.0
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

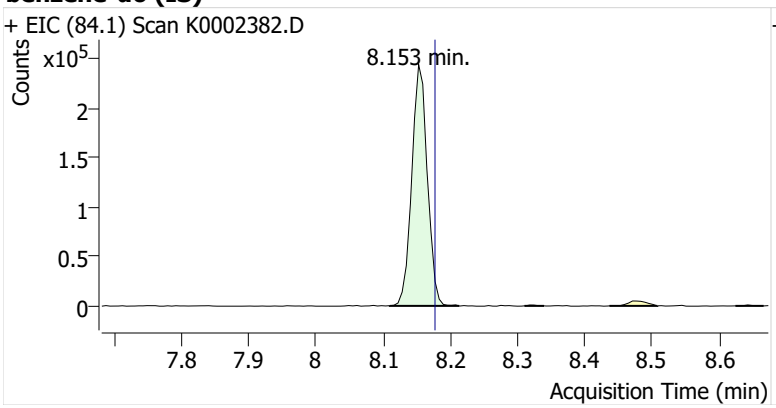
Name	SPRSPO-10-S-20241210
Comment	C24219
Data File	K0002382.D
Acq. Date-Time	12/31/2024 9:02:17 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

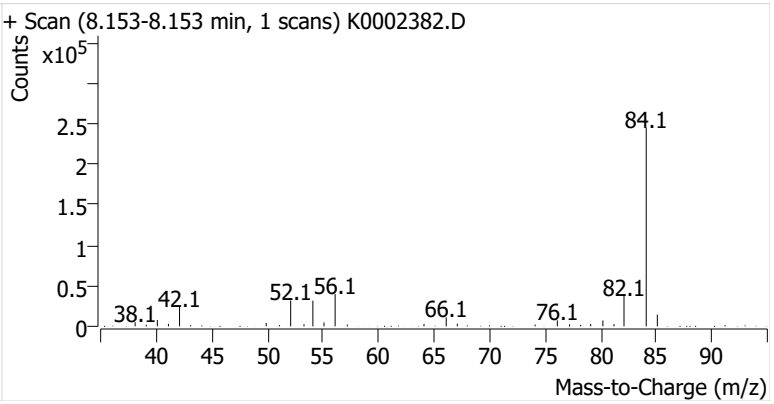
Sample Chromatogram



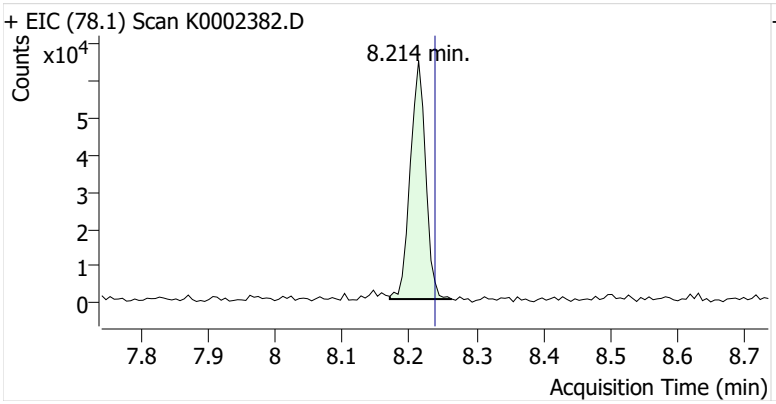
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.153	8.177	392,580	
Benzene	benzene-d6 (IS)	8.214	8.238	102,443	
Toluene-d8 (IS)		10.844	10.869	437,446	
Toluene	Toluene-d8 (IS)	10.936	10.967	171,440	
Ethylbenzene	Toluene-d8 (IS)	13.120	13.145	27,018	
m-/p-Xylenes	Toluene-d8 (IS)	13.298	13.340	63,216	
o-Xylene	Toluene-d8 (IS)	13.793	13.818	23,171	

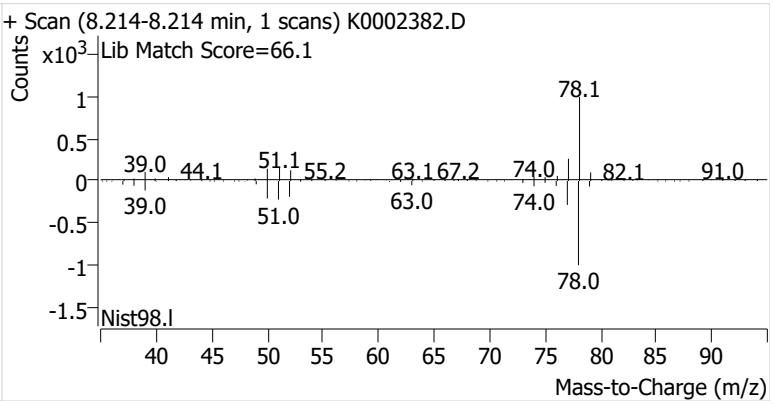
benzene-d6 (IS)



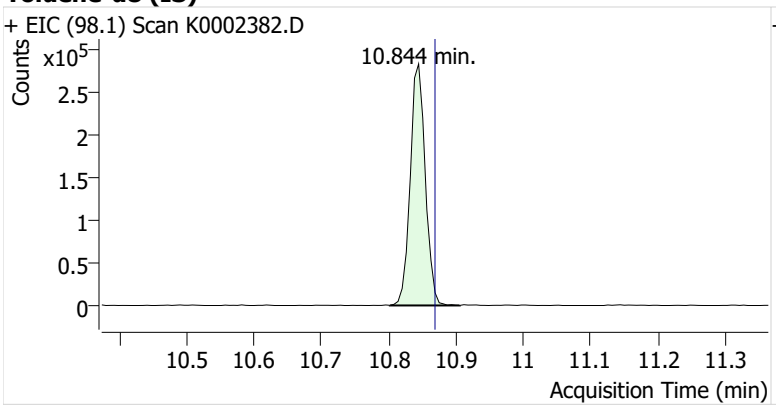


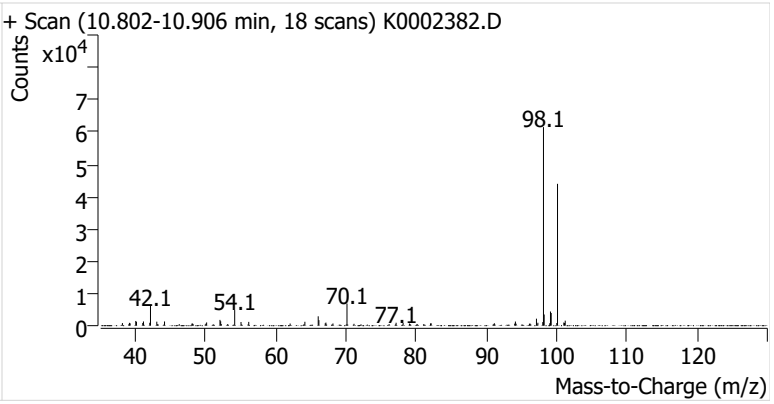
Benzene



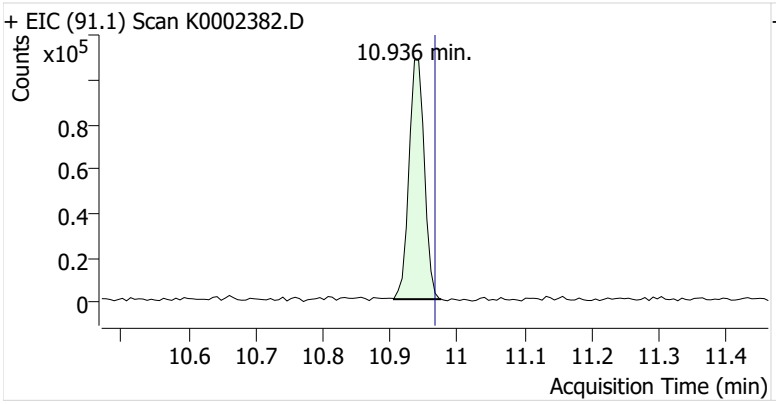


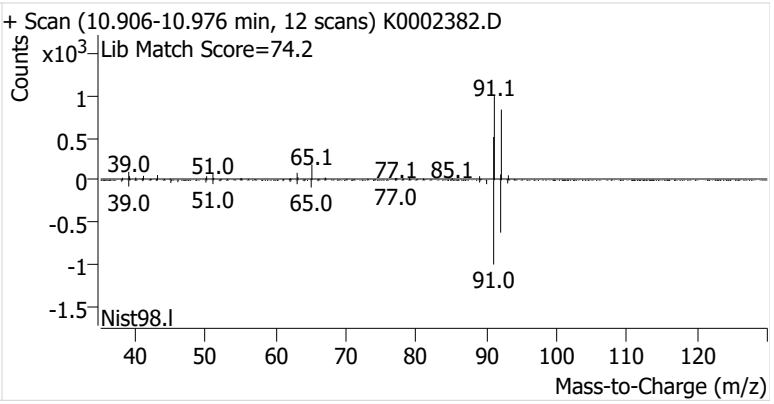
Toluene-d8 (IS)



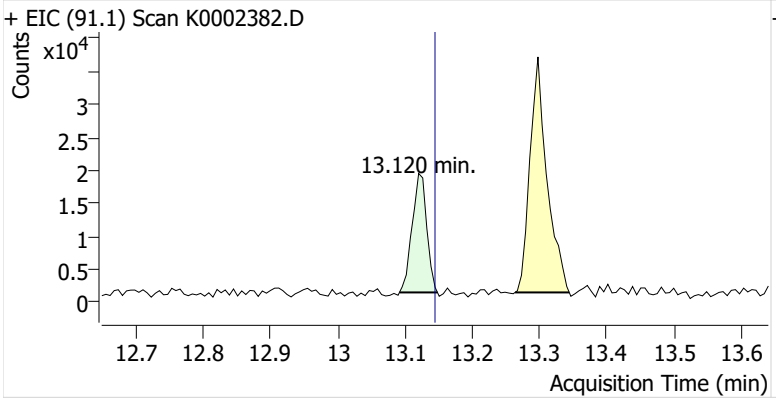


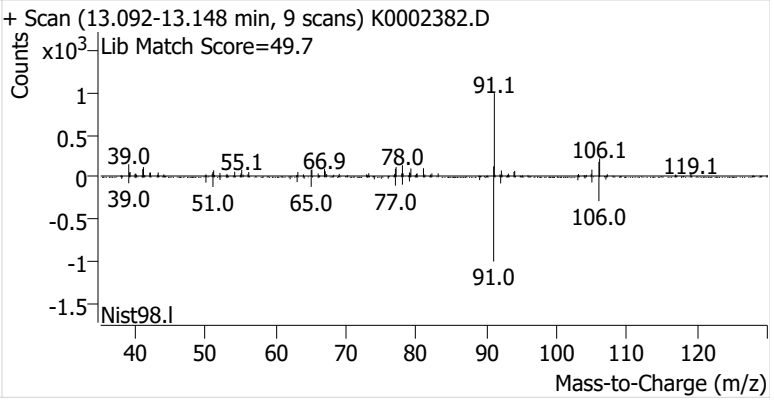
Toluene



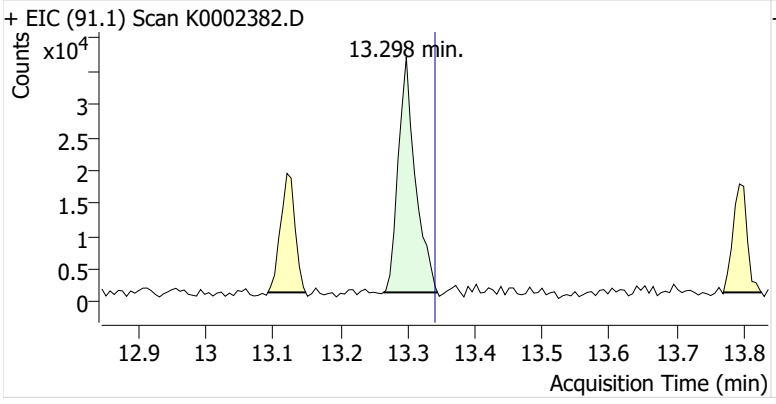


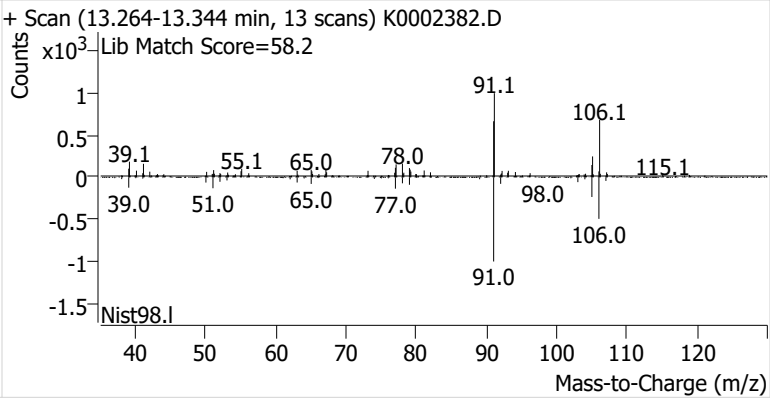
Ethylbenzene



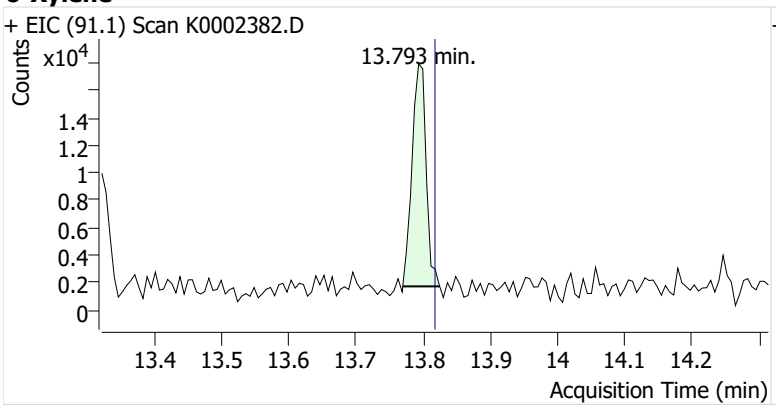


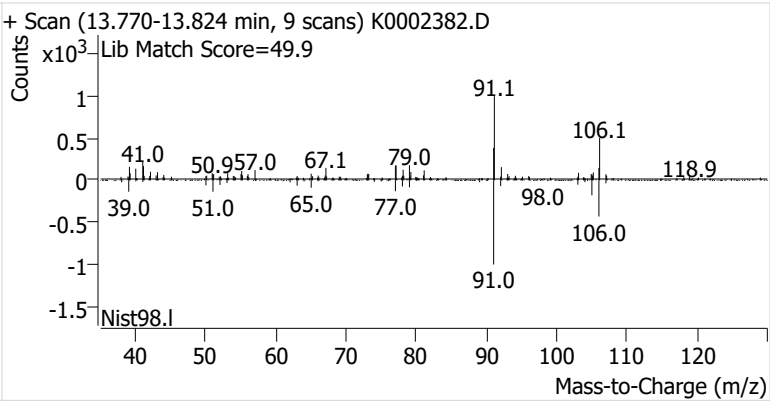
m-/p-Xylenes





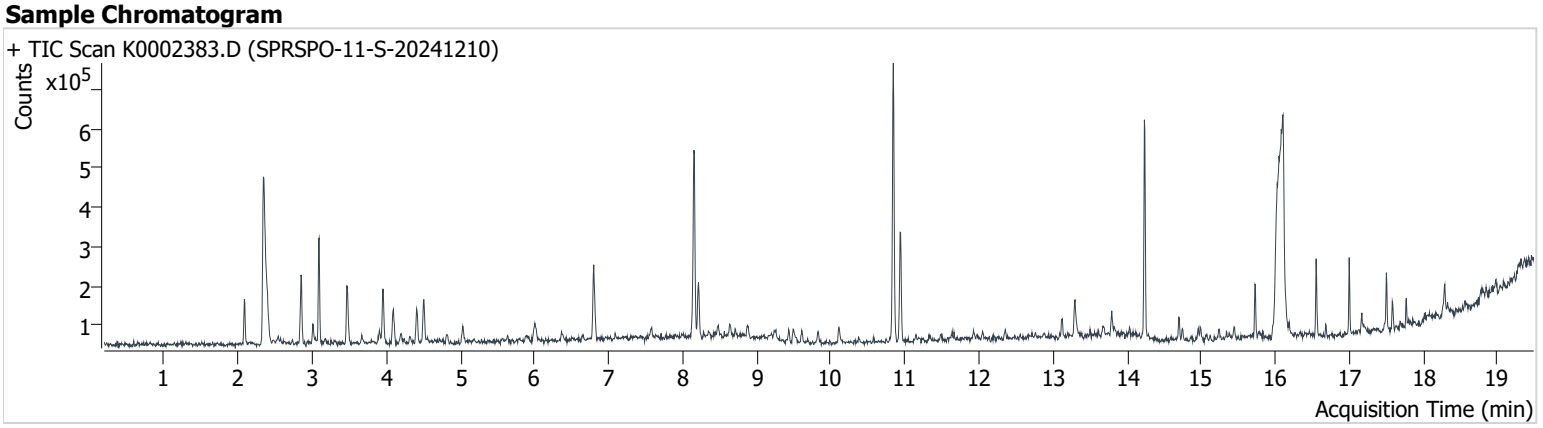
o-Xylene


+ EIC (91.1) Scan K0002382.D
Counts
x10^4
13.793 min.
1.4
1.2
1
0.8
0.6
0.4
0.2
0
13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.770-13.824 min, 9 scans) K0002382.D
Counts
x10^3
Lib Match Score=49.9
91.1
106.1
41.0
50.9
57.0
67.1
79.0
118.9
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

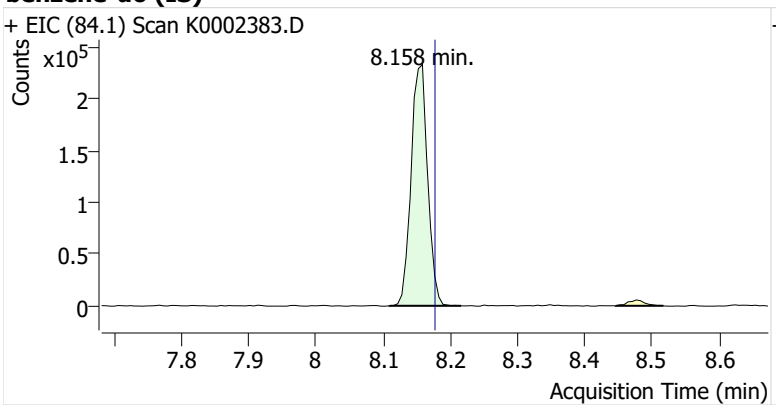
Name	SPRSPO-11-S-20241210
Comment	B30009
Data File	K0002383.D
Acq. Date-Time	12/31/2024 9:29:51 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

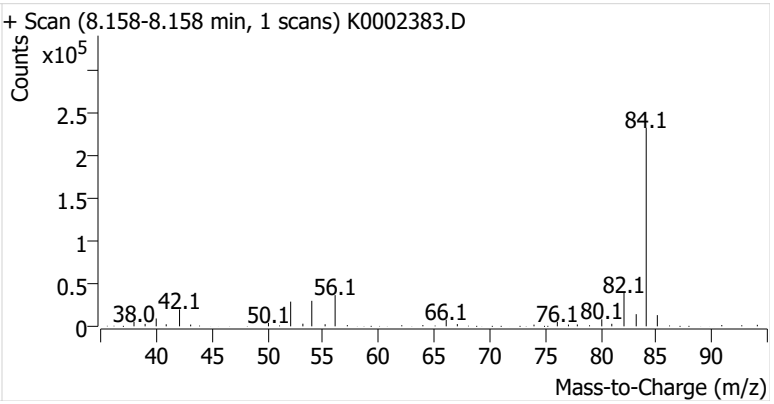
Sample Chromatogram



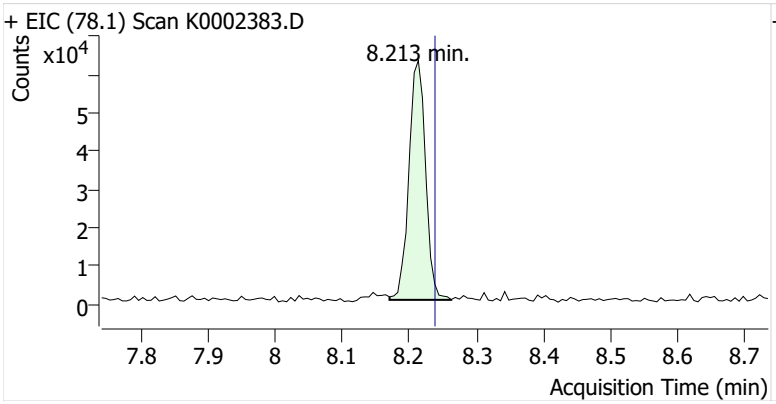
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.158	8.177	396,935	
Benzene	benzene-d6 (IS)	8.213	8.238	107,762	
Toluene-d8 (IS)		10.844	10.869	431,366	
Toluene	Toluene-d8 (IS)	10.942	10.967	185,429	
Ethylbenzene	Toluene-d8 (IS)	13.126	13.145	27,512	
m-/p-Xylenes	Toluene-d8 (IS)	13.291	13.340	60,106	
o-Xylene	Toluene-d8 (IS)	13.793	13.818	24,082	

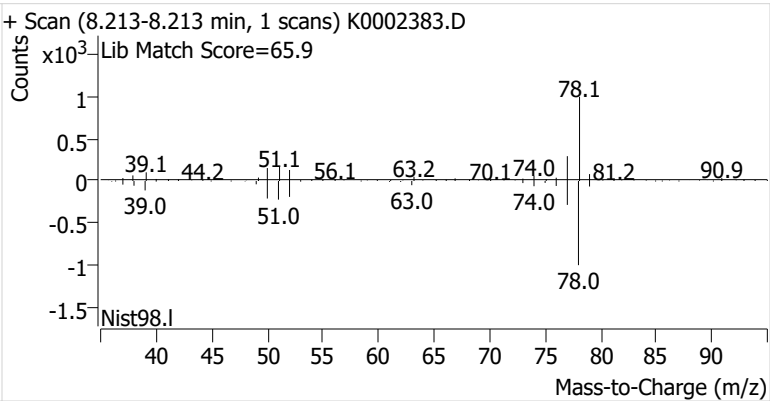
benzene-d6 (IS)



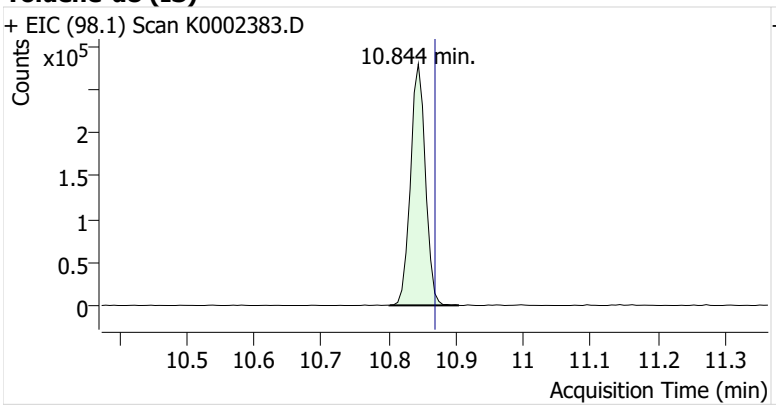


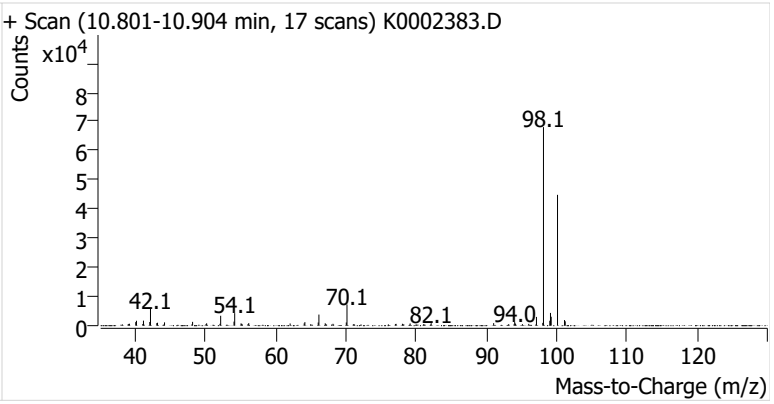
Benzene



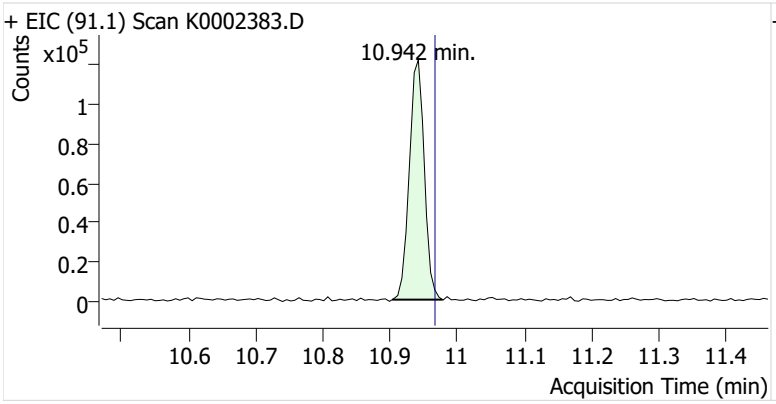


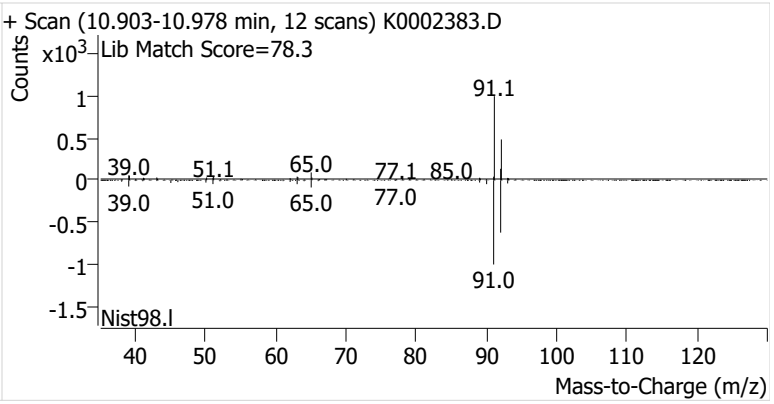
Toluene-d8 (IS)



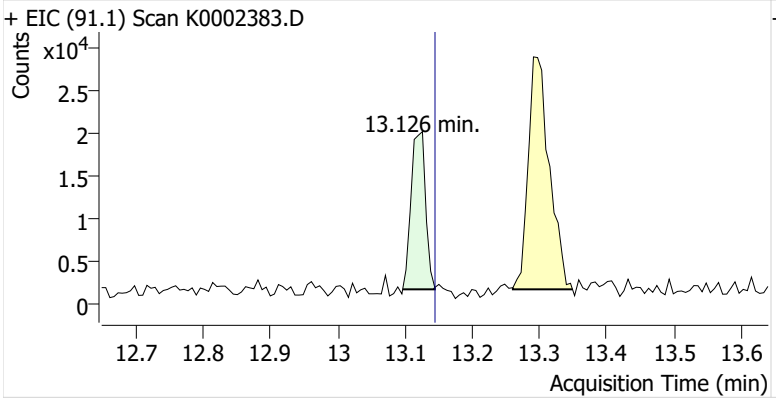


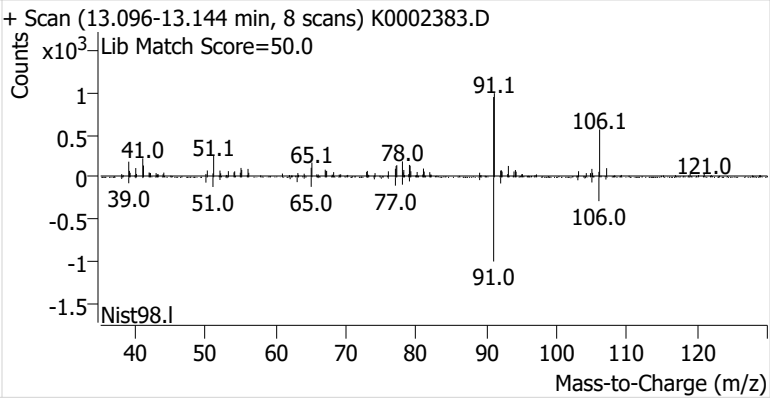
Toluene



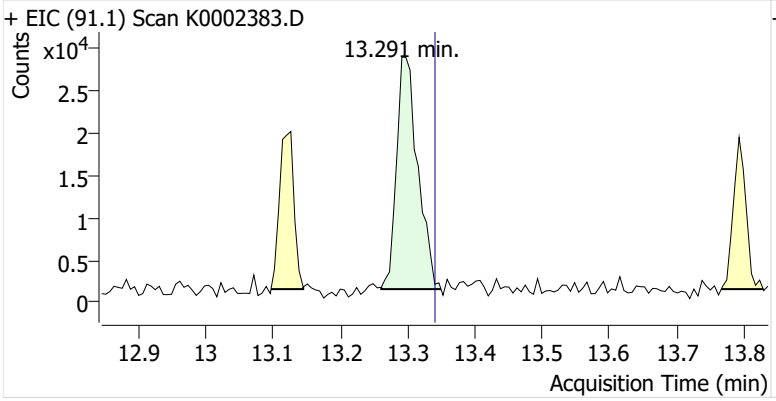


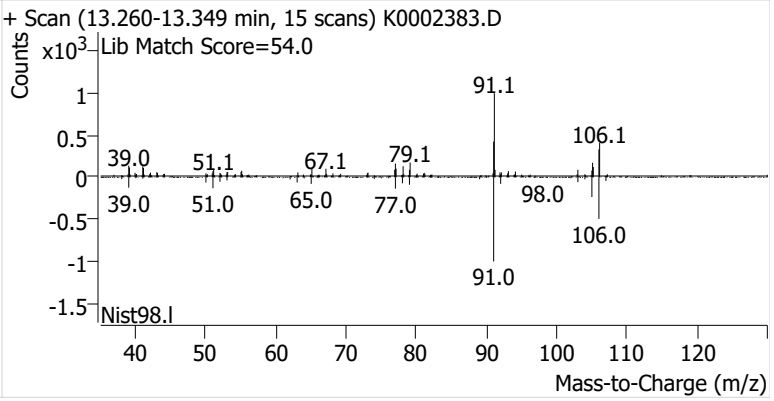
Ethylbenzene



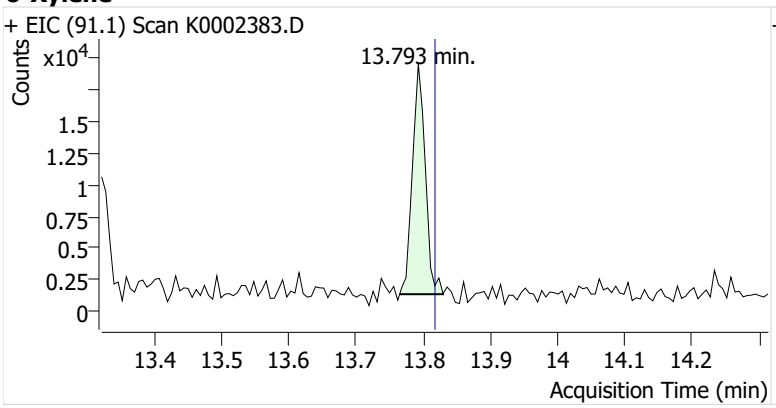


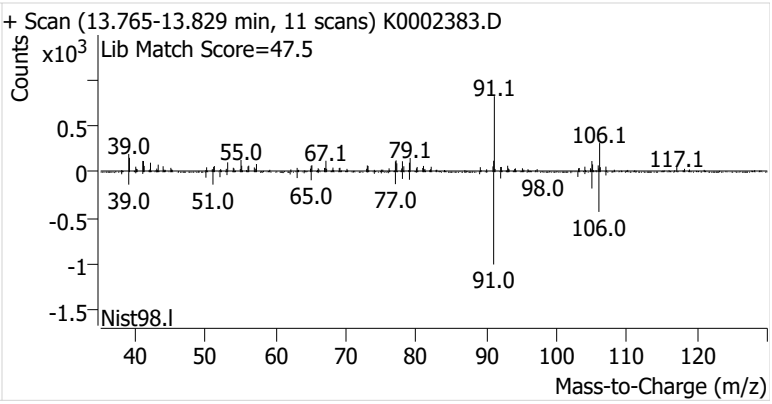
m-/p-Xylenes





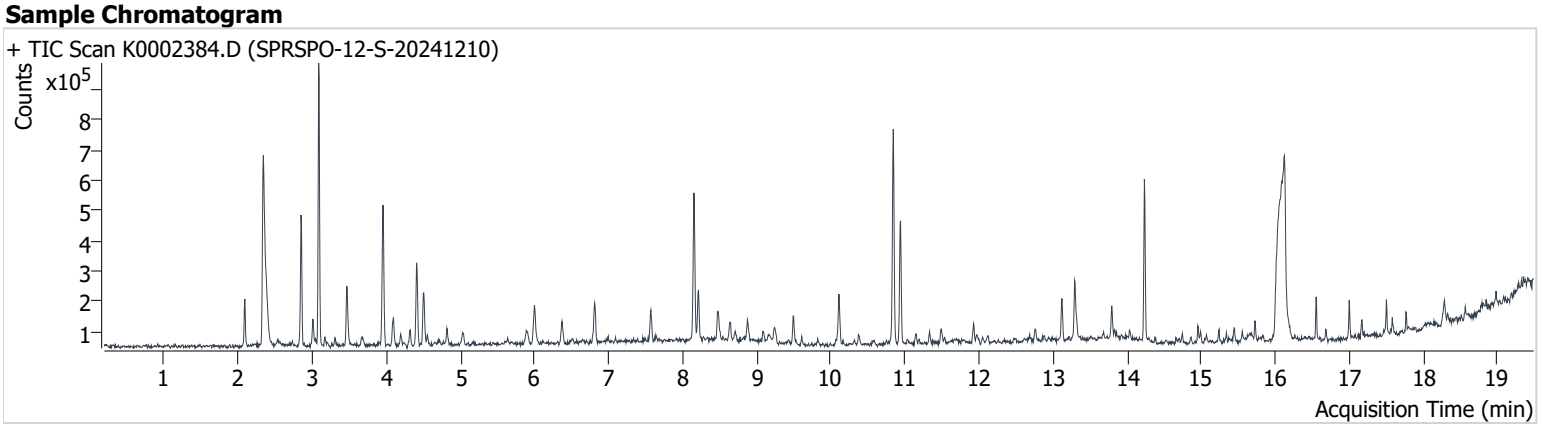
o-Xylene


+ EIC (91.1) Scan K0002383.D
Counts
x10^4
13.793 min.
1.5
1.25
1
0.75
0.5
0.25
0
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.765-13.829 min, 11 scans) K0002383.D
Counts
x10^3
Lib Match Score=47.5
91.1
0.5
0
-0.5
-1
-1.5
39.0
55.0
67.1
79.1
106.1
117.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

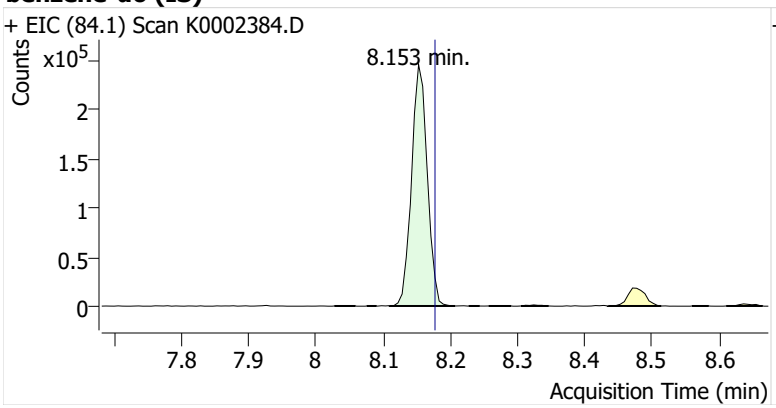
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Comment	C36907
Data File	K0002384.D
Acq. Date-Time	12/31/2024 9:57:26 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

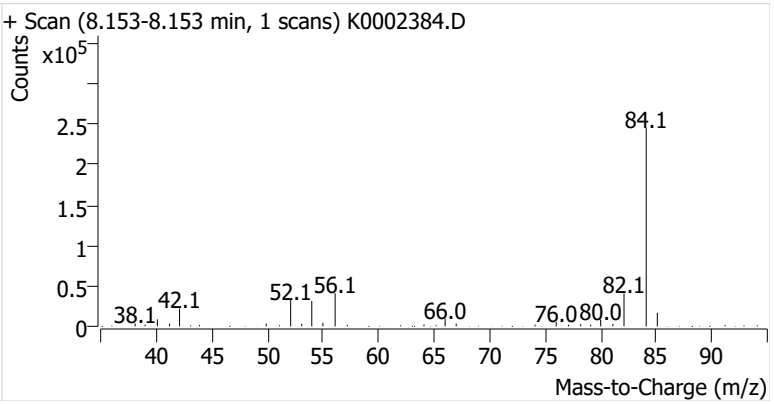
Sample Chromatogram



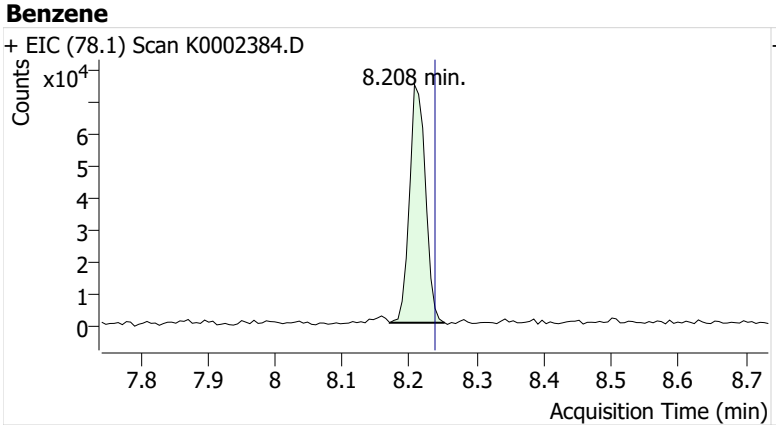
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.153	8.177	398,969	
Benzene	benzene-d6 (IS)	8.208	8.238	123,365	
Toluene-d8 (IS)		10.844	10.869	428,864	
Toluene	Toluene-d8 (IS)	10.942	10.967	270,409	
Ethylbenzene	Toluene-d8 (IS)	13.120	13.145	85,078	
m-/p-Xylenes	Toluene-d8 (IS)	13.298	13.340	129,443	
o-Xylene	Toluene-d8 (IS)	13.793	13.818	49,024	

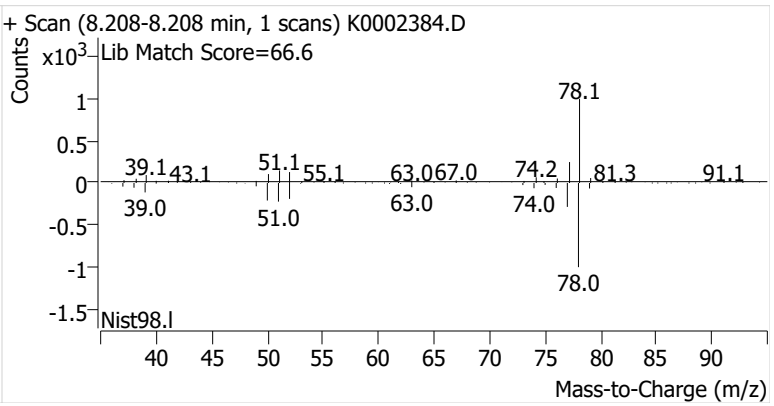
benzene-d6 (IS)



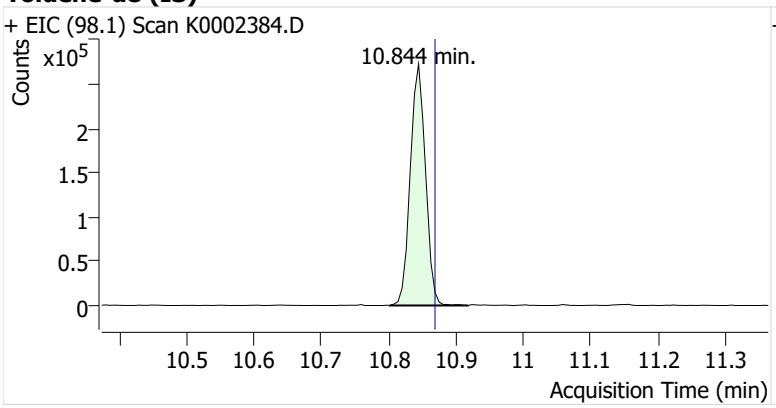


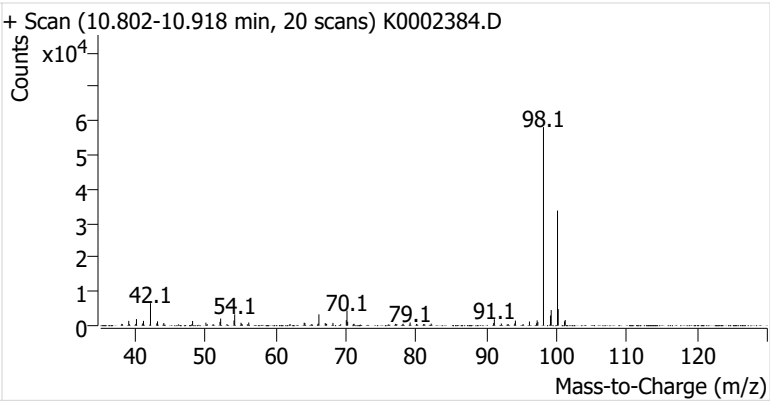
Benzene



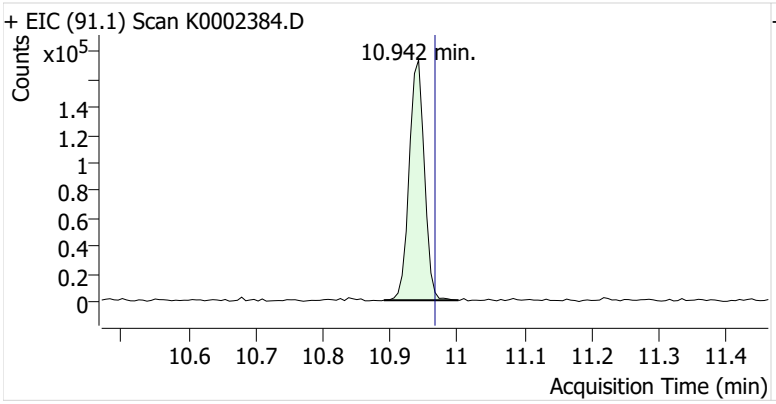


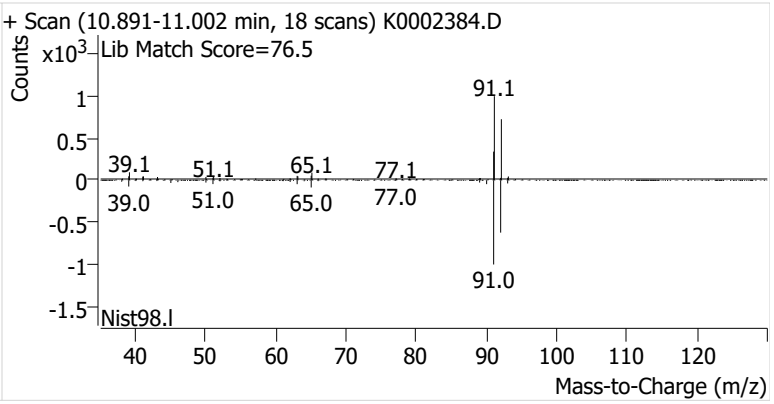
Toluene-d8 (IS)



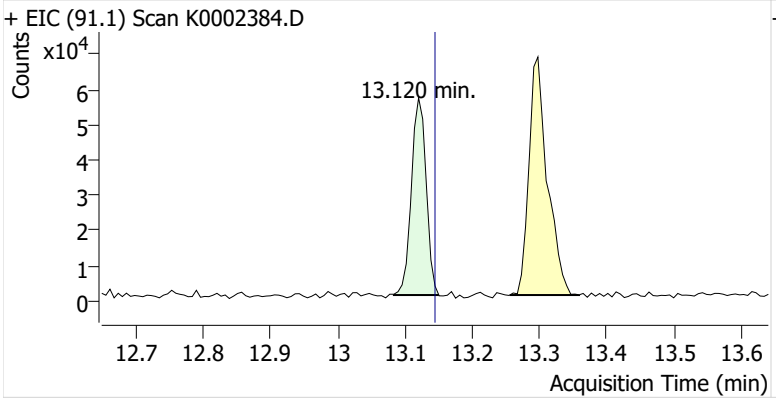


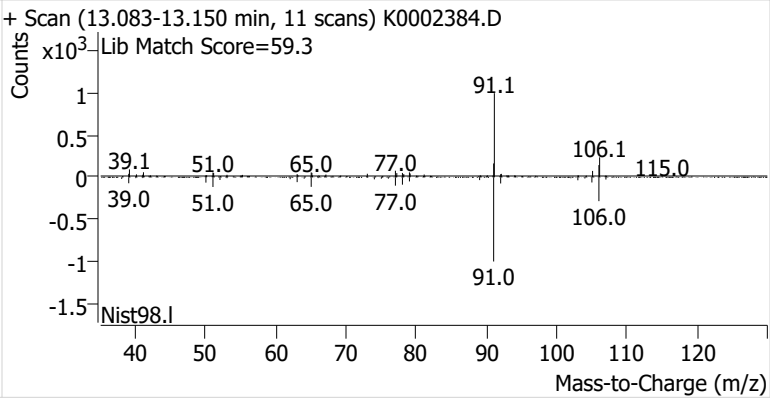
Toluene



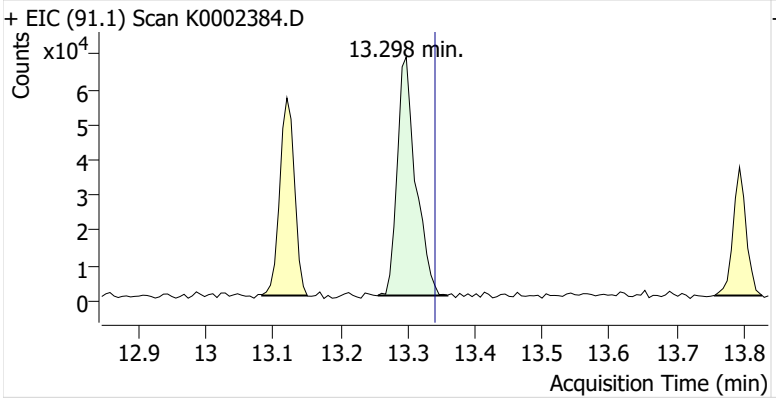


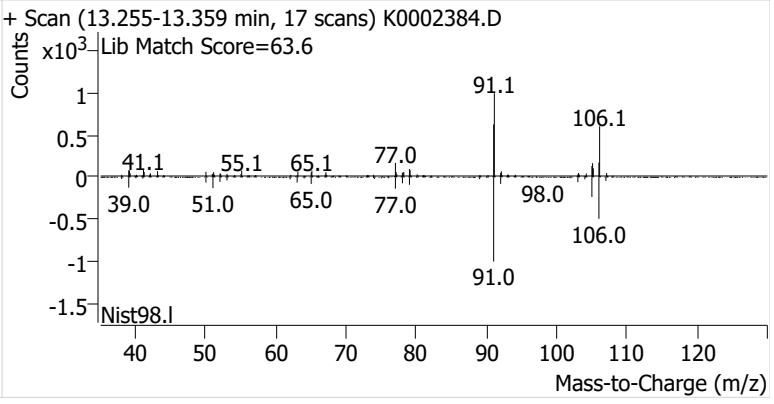
Ethylbenzene



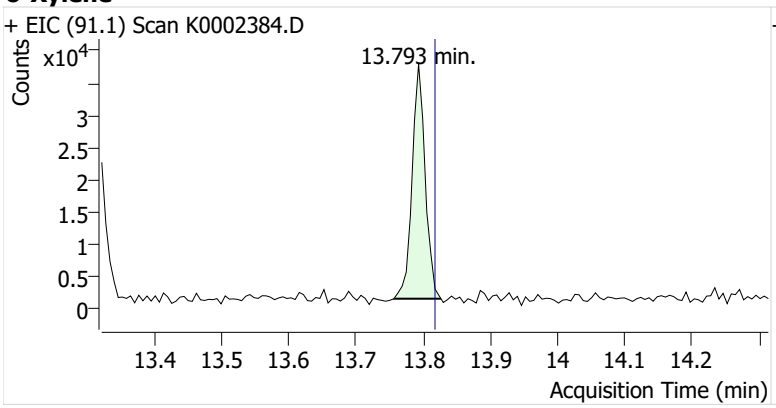


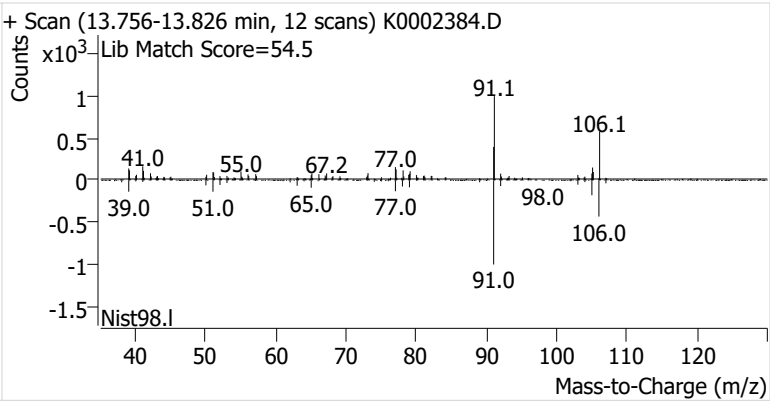
m-/p-Xylenes





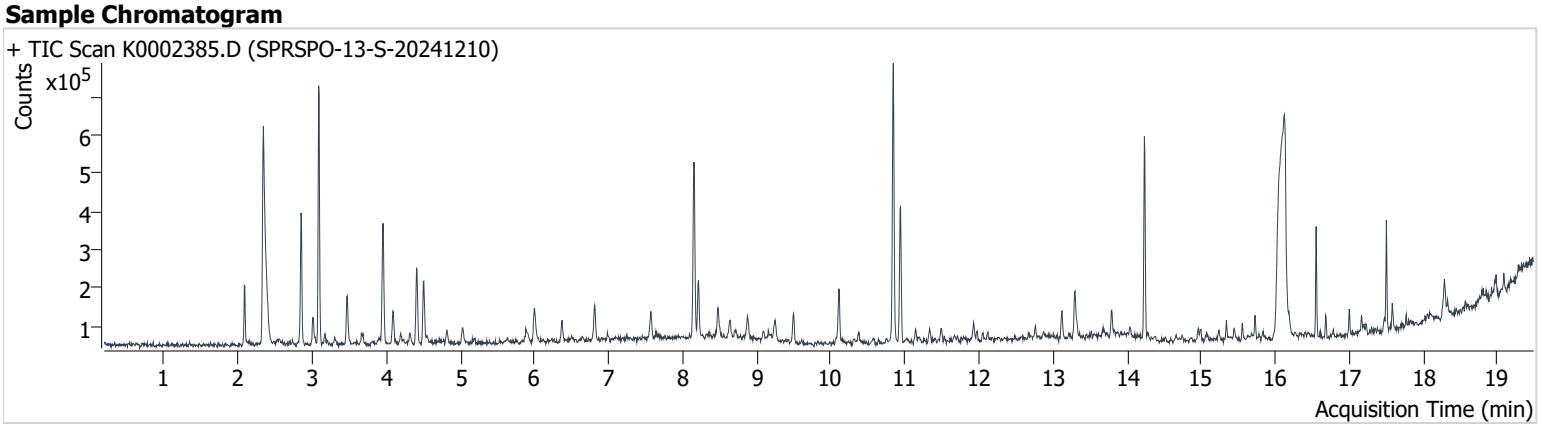
o-Xylene


+ EIC (91.1) Scan K0002384.D
Counts
x10^4
13.793 min.
3
2.5
2
1.5
1
0.5
0
13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.756-13.826 min, 12 scans) K0002384.D
Lib Match Score=54.5
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.0
55.0
67.2
77.0
98.0
39.0
51.0
65.0
77.0
106.0
91.0
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

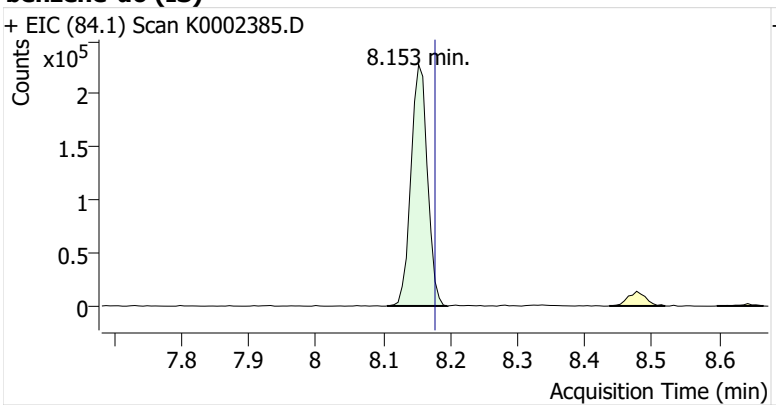
Name	SPRSPO-13-S-20241210
Comment	C39221
Data File	K0002385.D
Acq. Date-Time	12/31/2024 10:24:58 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

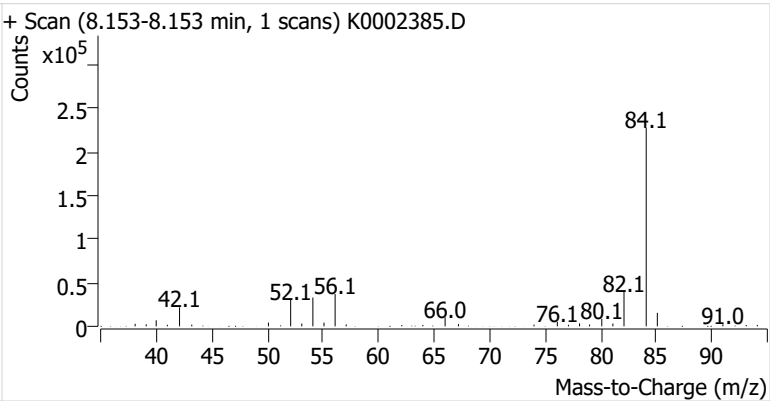
Sample Chromatogram



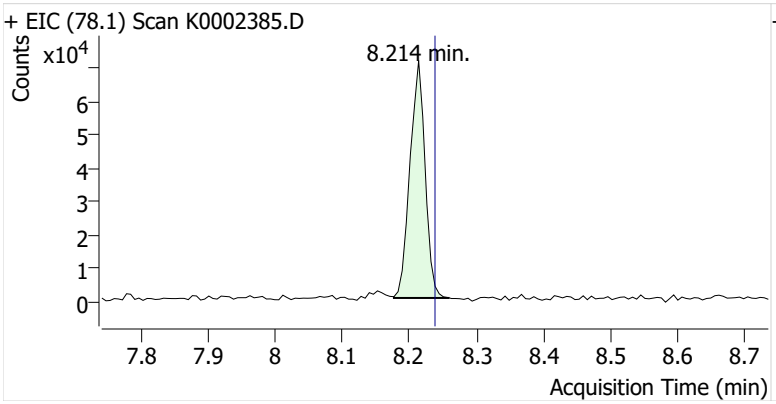
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.153	8.177	388,014	
Benzene	benzene-d6 (IS)	8.214	8.238	111,312	
Toluene-d8 (IS)		10.844	10.869	448,673	
Toluene	Toluene-d8 (IS)	10.936	10.967	235,518	
Ethylbenzene	Toluene-d8 (IS)	13.120	13.145	41,483	
m-/p-Xylenes	Toluene-d8 (IS)	13.298	13.340	82,761	
o-Xylene	Toluene-d8 (IS)	13.793	13.818	34,416	

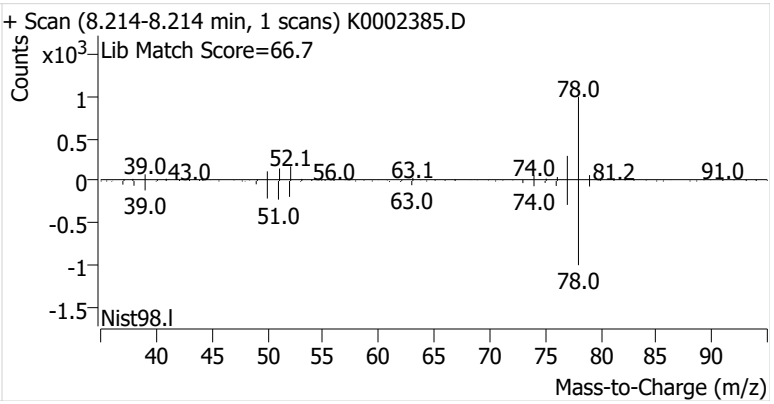
benzene-d6 (IS)



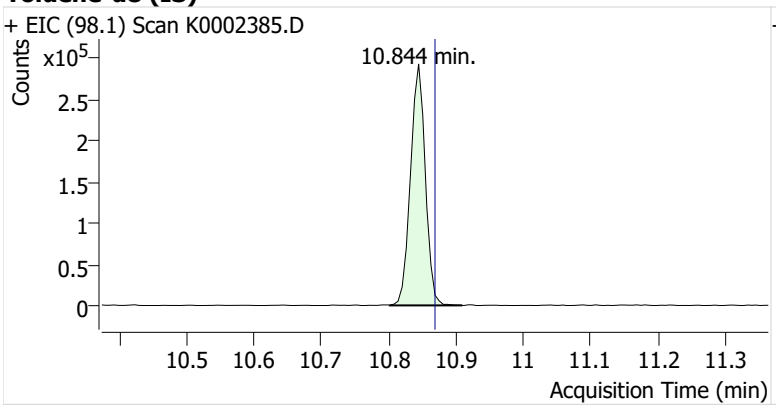


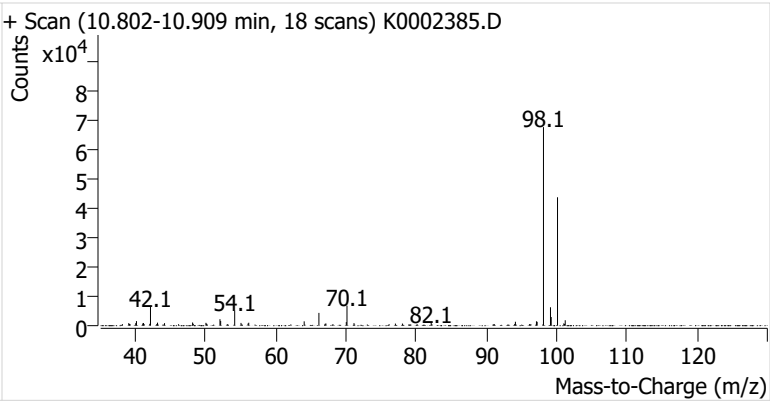
Benzene



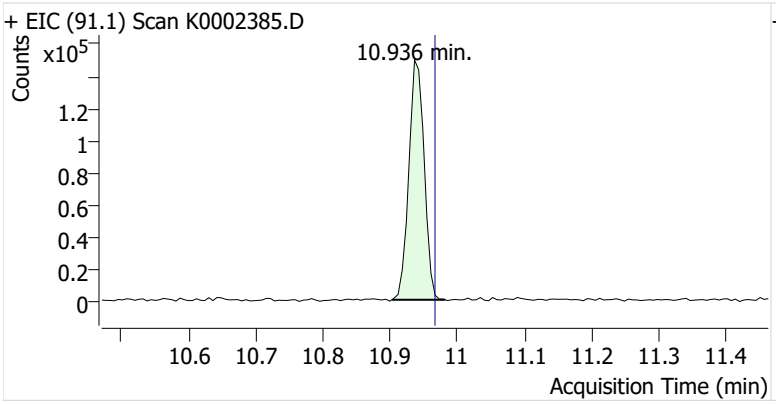


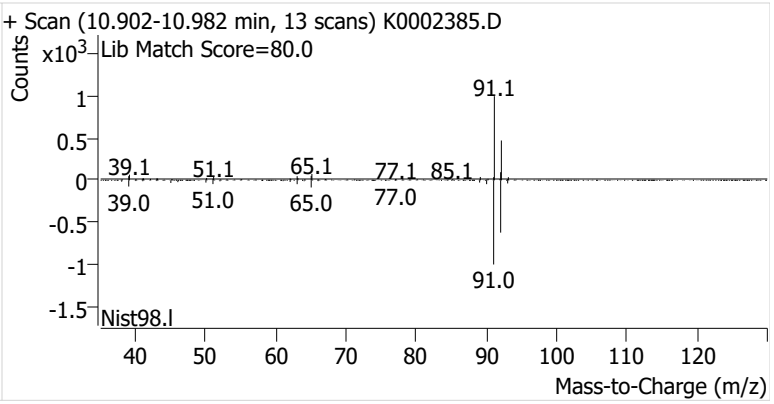
Toluene-d8 (IS)



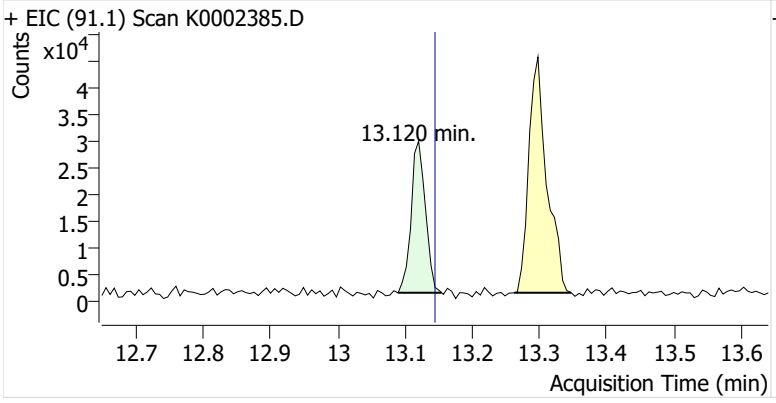


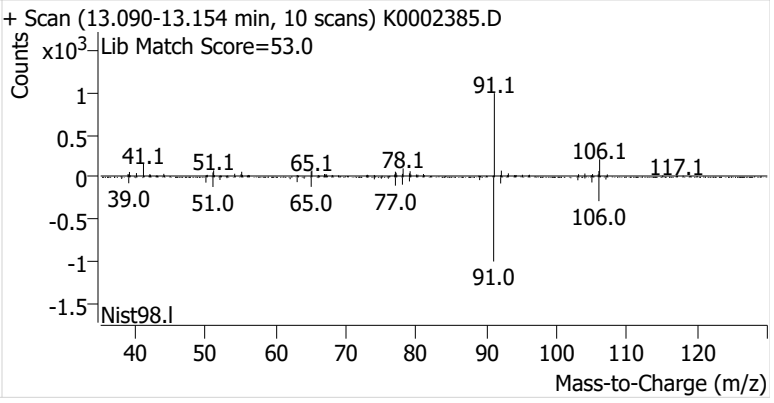
Toluene



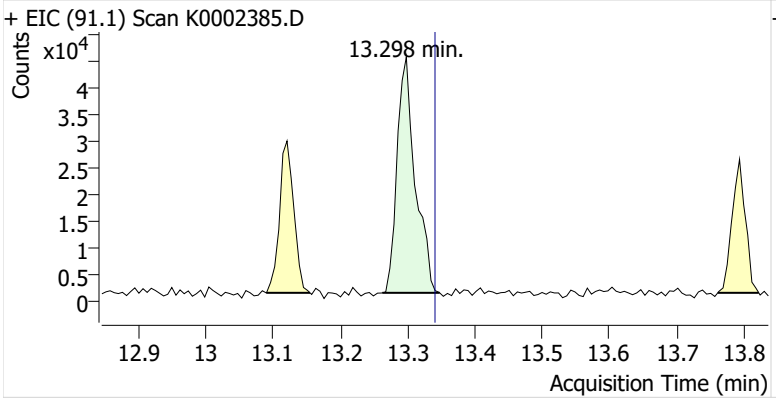


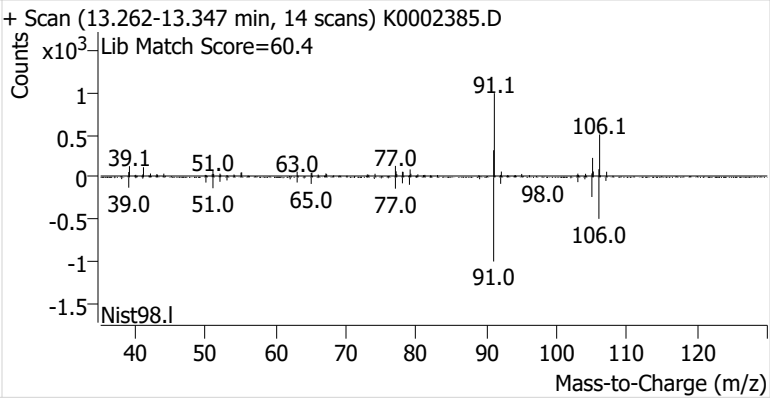
Ethylbenzene



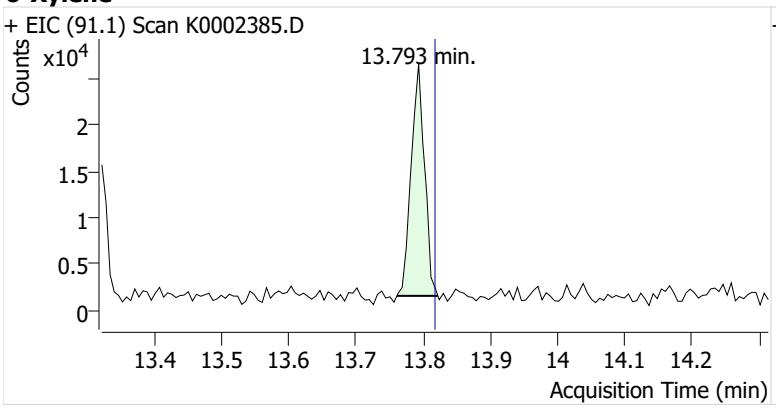


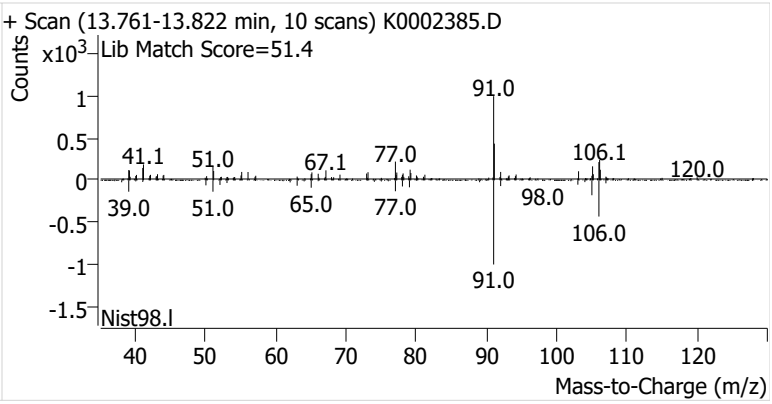
m-/p-Xylenes





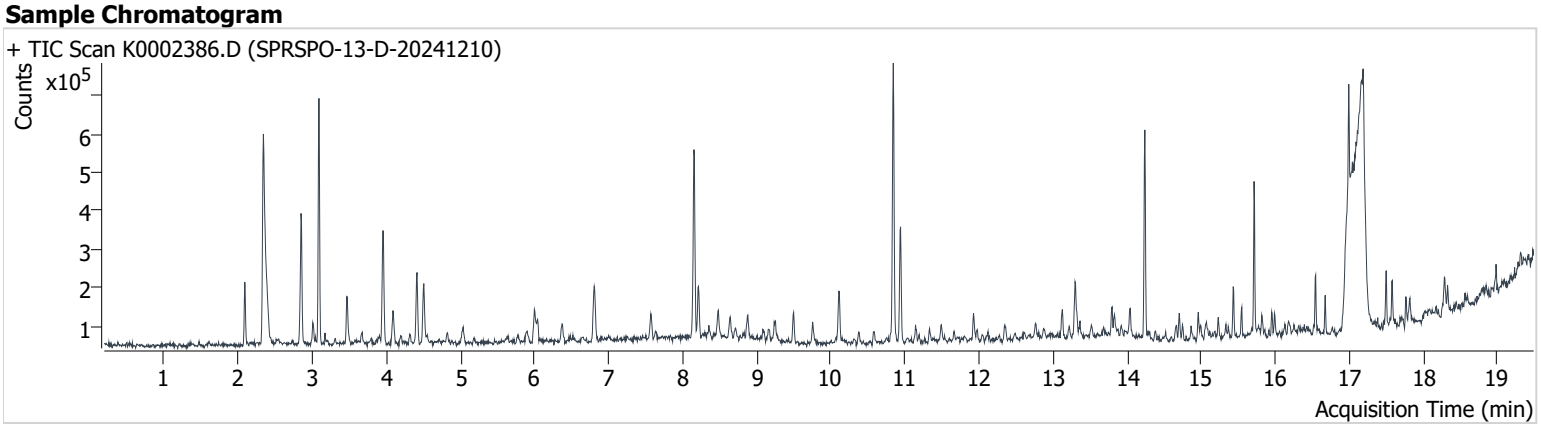
o-Xylene


+ EIC (91.1) Scan K0002385.D
Counts
x10^4
13.793 min.
2
1.5
1
0.5
0
13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.761-13.822 min, 10 scans) K0002385.D
Counts
x10^3
Lib Match Score=51.4
91.0
41.1
51.0
67.1
77.0
106.1
120.0
39.0
51.0
65.0
77.0
98.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

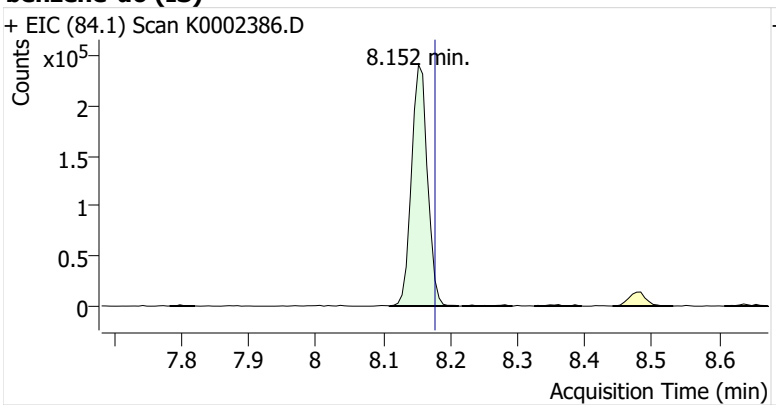
Name	SPRSPO-13-D-20241210
Comment	C38523
Data File	K0002386.D
Acq. Date-Time	12/31/2024 10:52:31 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

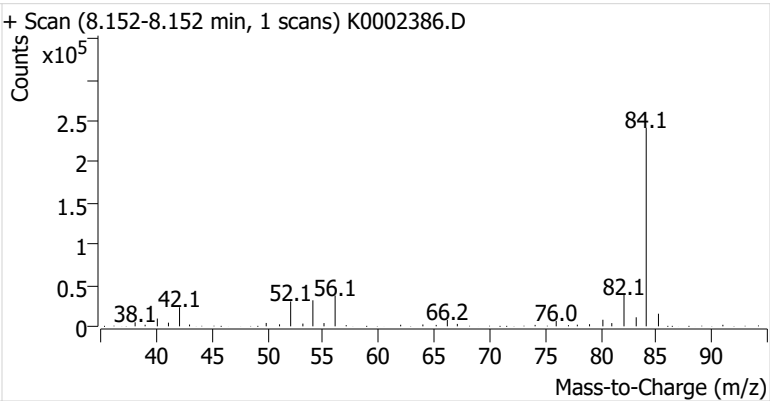
Sample Chromatogram



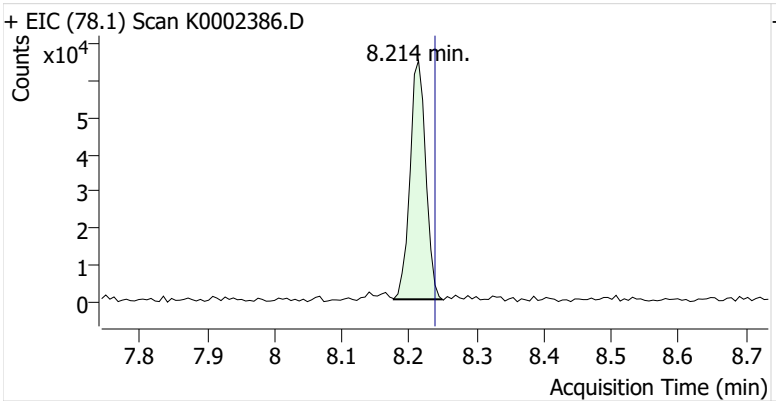
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.152	8.177	400,078	
Benzene	benzene-d6 (IS)	8.214	8.238	104,091	
Toluene-d8 (IS)		10.844	10.869	435,627	
Toluene	Toluene-d8 (IS)	10.942	10.967	192,444	
Ethylbenzene	Toluene-d8 (IS)	13.126	13.145	43,596	
m-/p-Xylenes	Toluene-d8 (IS)	13.298	13.340	95,231	
o-Xylene	Toluene-d8 (IS)	13.793	13.818	35,174	

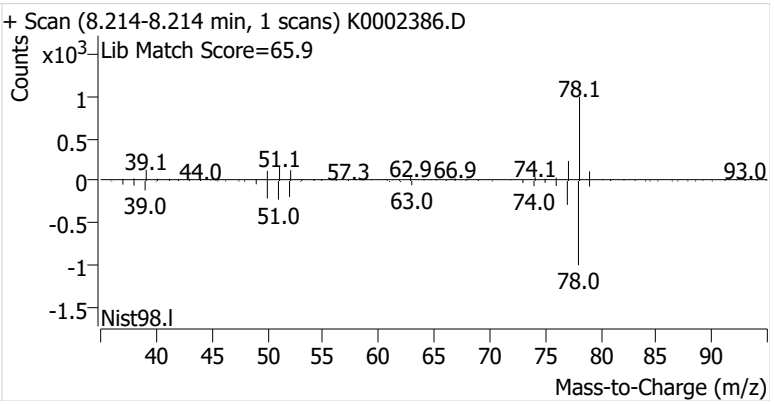
benzene-d6 (IS)



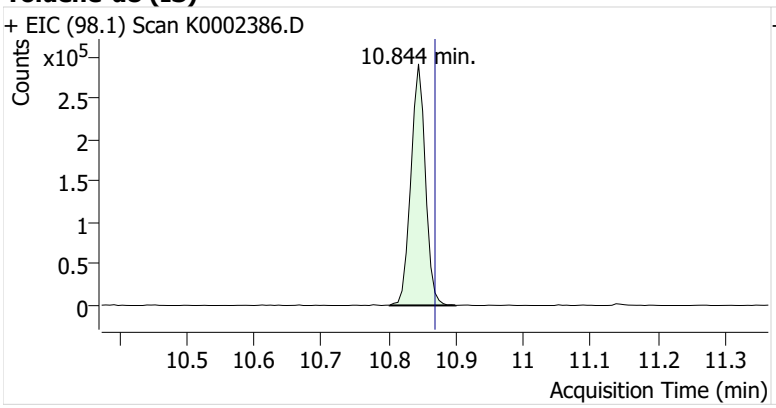


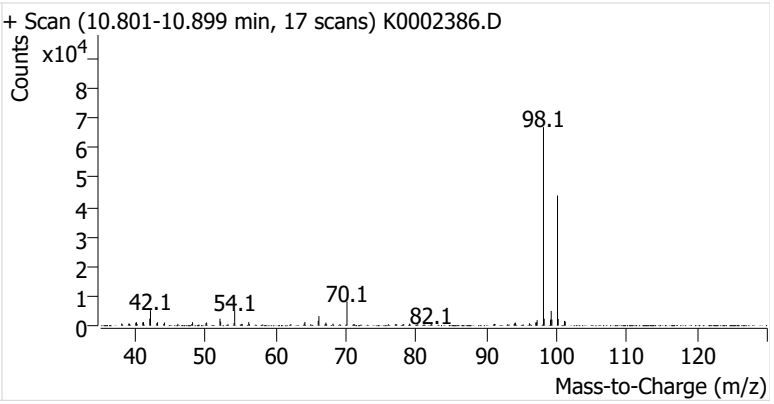
Benzene



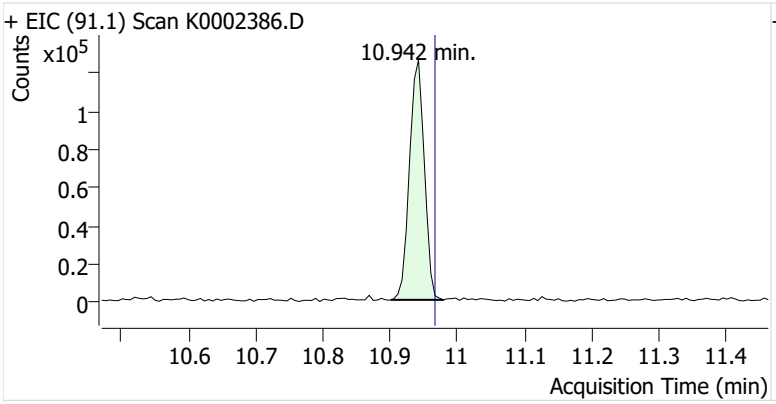


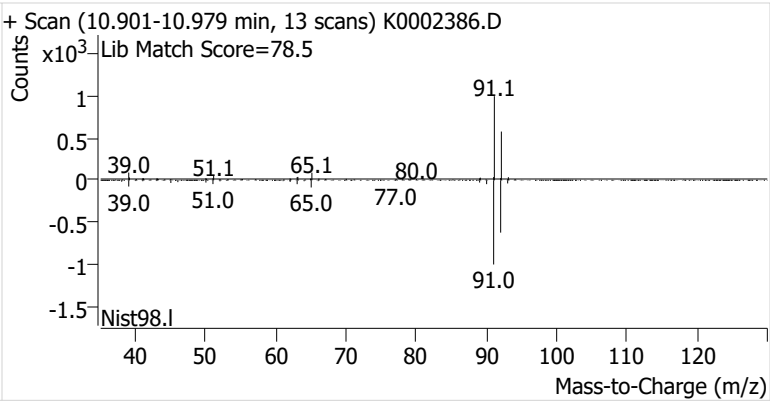
Toluene-d8 (IS)



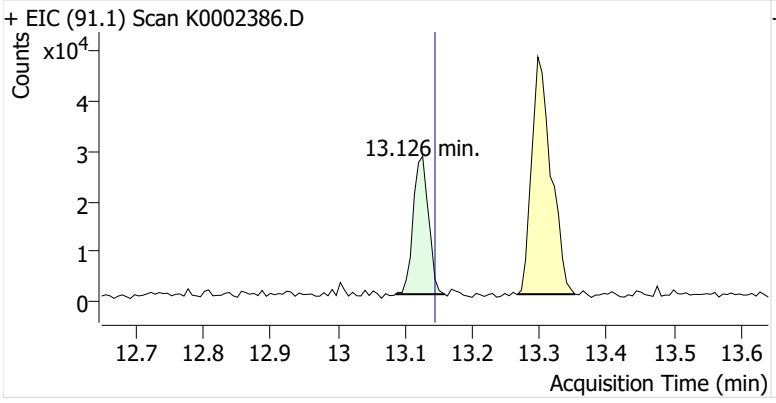


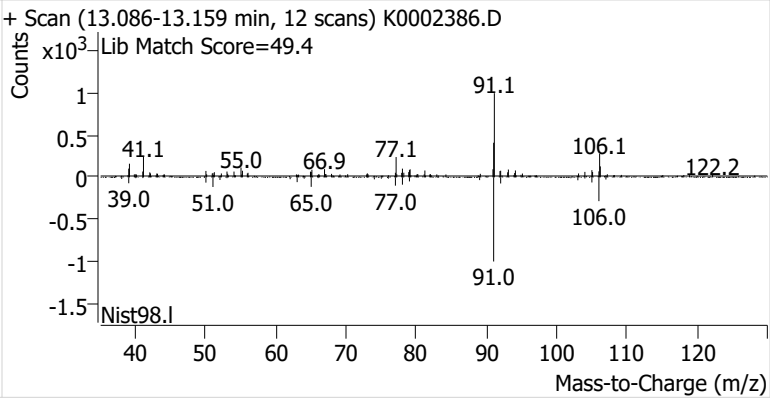
Toluene



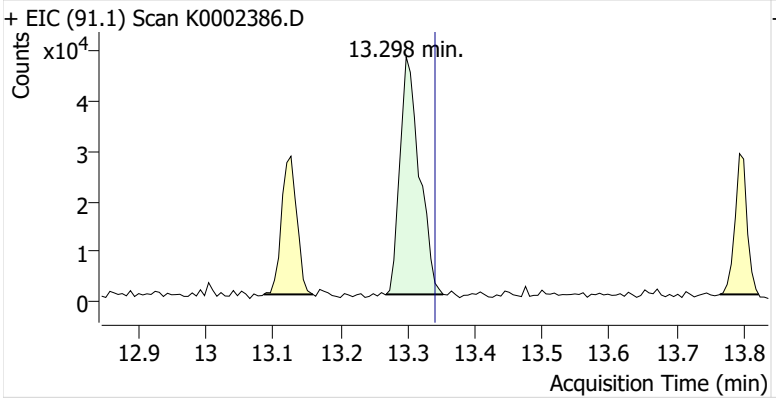


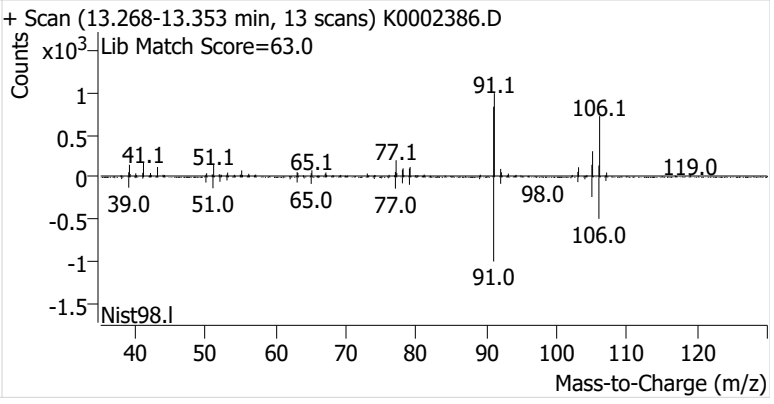
Ethylbenzene



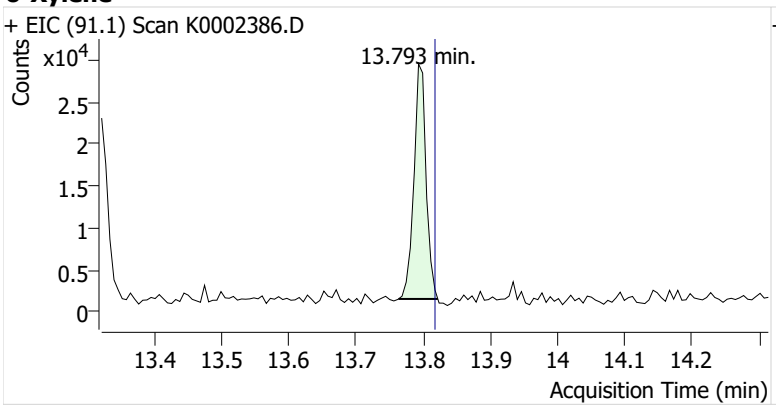


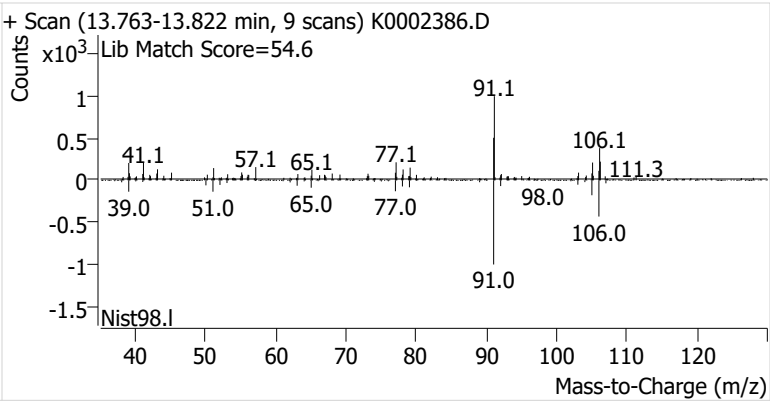
m-/p-Xylenes





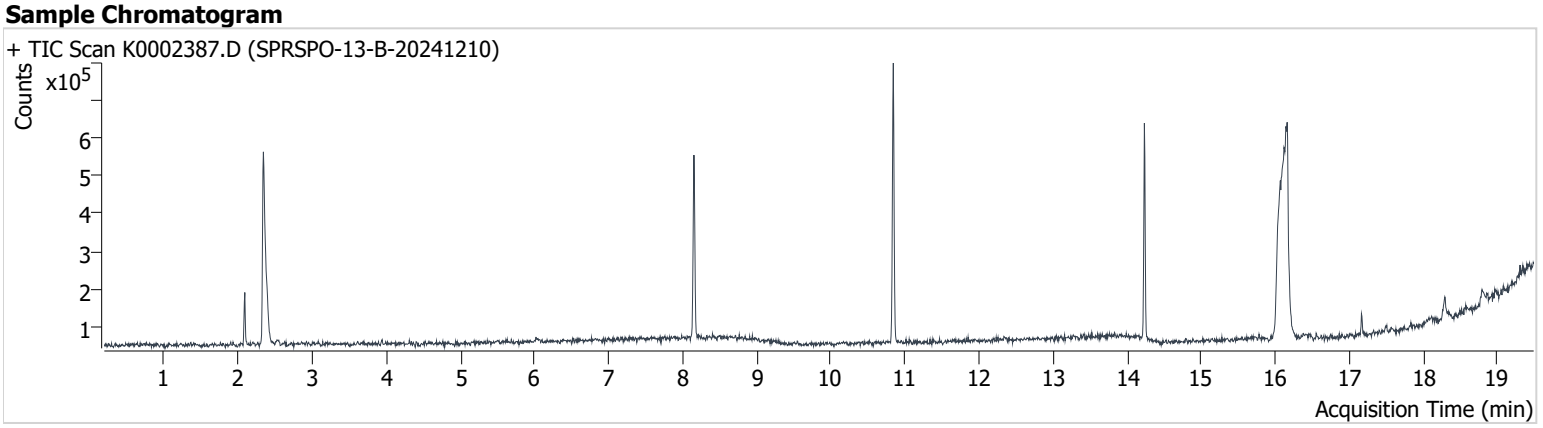
o-Xylene


+ EIC (91.1) Scan K0002386.D
Counts
x10^4
13.793 min.
2.5
2
1.5
1
0.5
0
13.4 13.5 13.6 13.7 13.8 13.9 14 14.1 14.2
Acquisition Time (min)


+ Scan (13.763-13.822 min, 9 scans) K0002386.D
Counts
x10^3
Lib Match Score=54.6
91.1
106.1
111.3
41.1
57.1
65.1
77.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

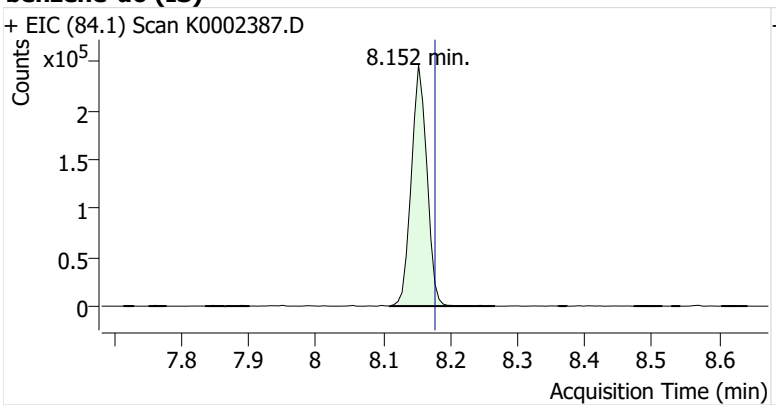
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Comment	C53608
Data File	K0002387.D
Acq. Date-Time	12/31/2024 11:21:00 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

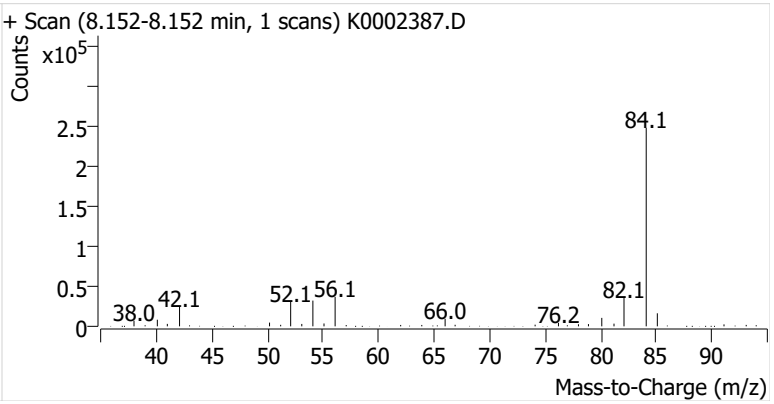
Sample Chromatogram



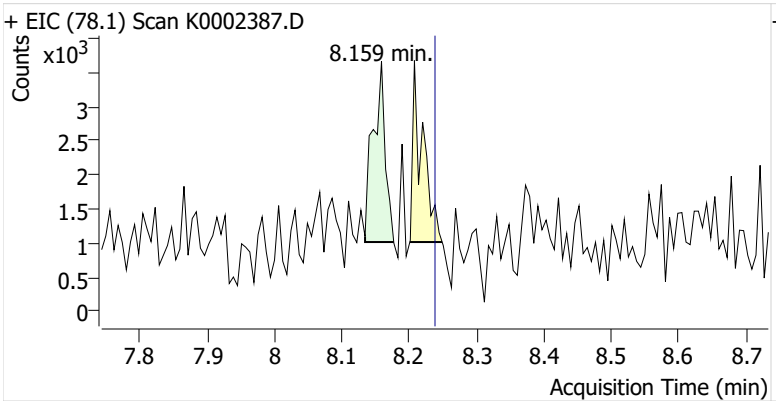
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.152	8.177	397,986	
Benzene	benzene-d6 (IS)	8.159	8.238	3,247	
Toluene-d8 (IS)		10.844	10.869	436,469	
Toluene	Toluene-d8 (IS)	10.948	10.967	2,565	m
Ethylbenzene	Toluene-d8 (IS)	13.359	13.145	ND	m
m-/p-Xylenes	Toluene-d8 (IS)	12.973	13.340	ND	m
o-Xylene	Toluene-d8 (IS)	13.787	13.818	1,012	

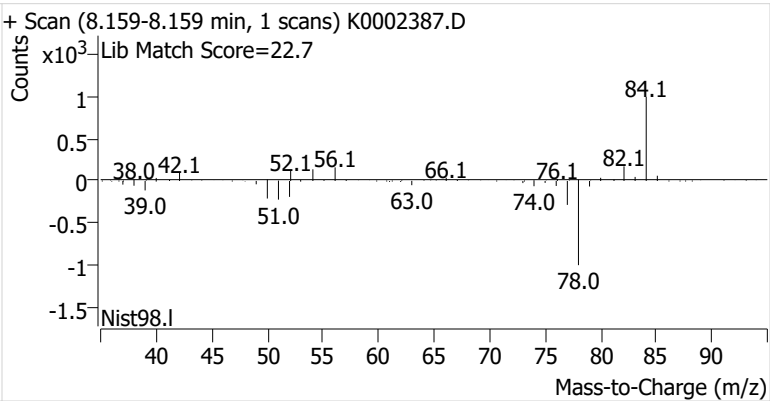
benzene-d6 (IS)



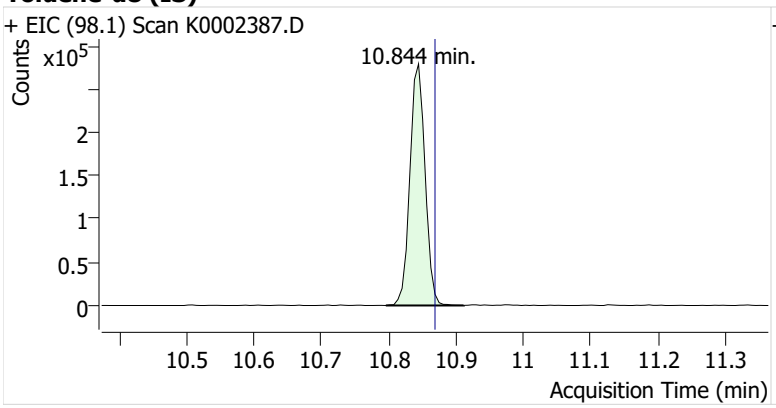


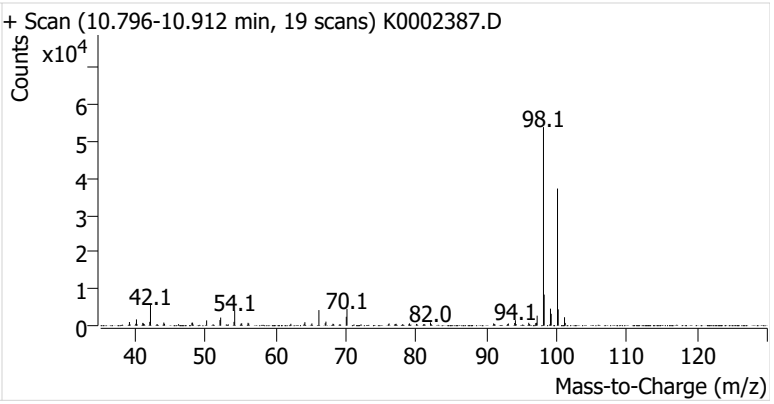
Benzene



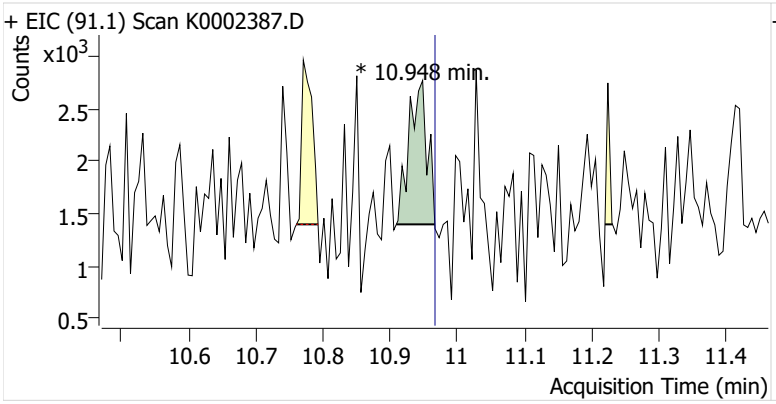


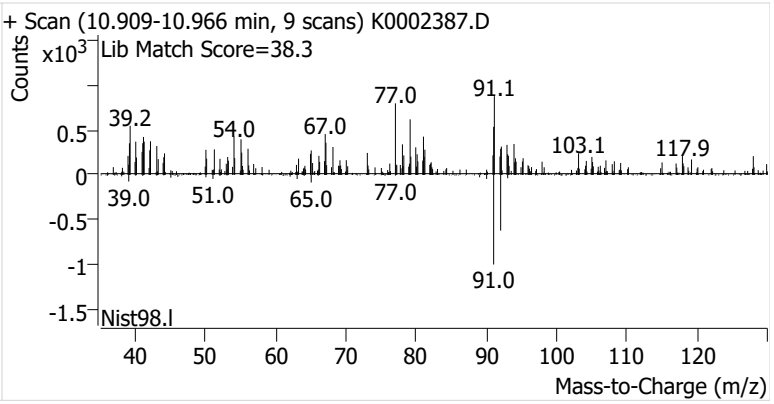
Toluene-d8 (IS)



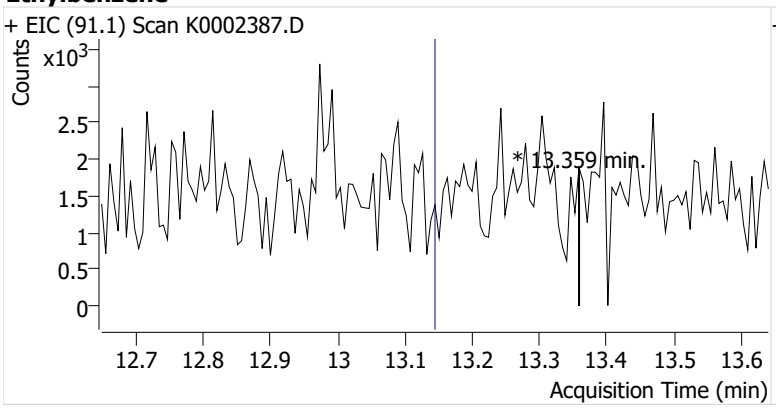


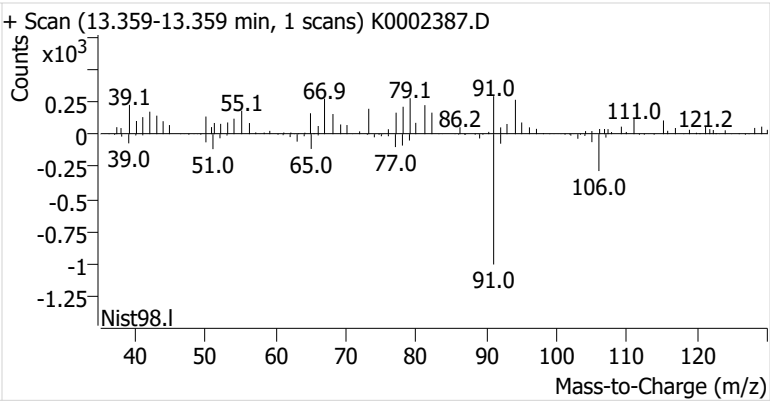
Toluene



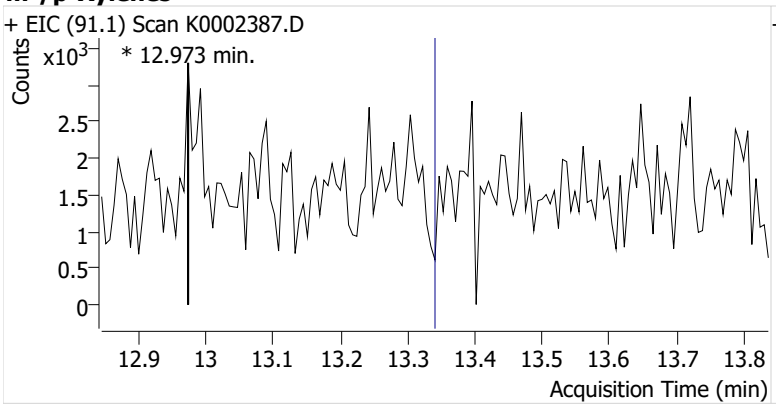


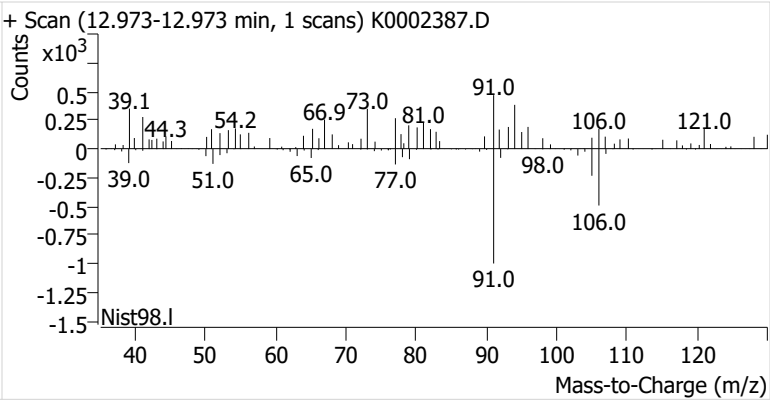
Ethylbenzene



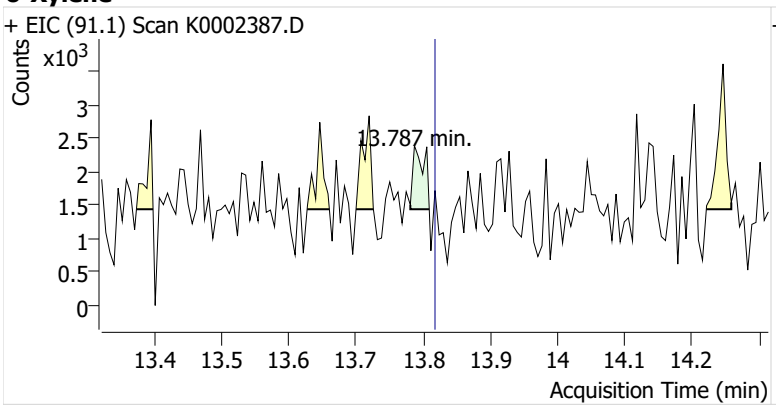


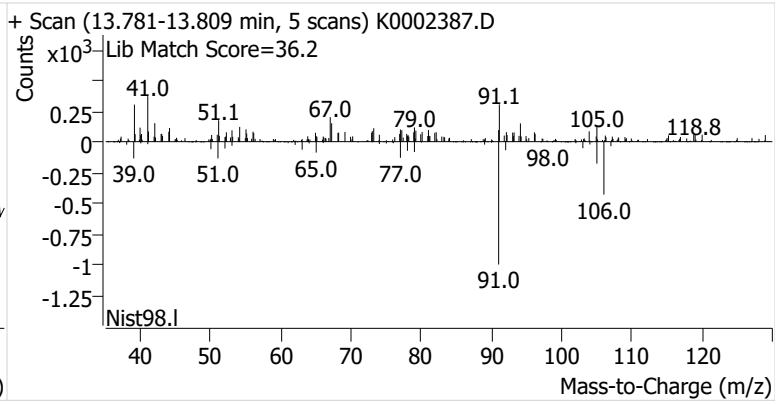
m-/p-Xylenes





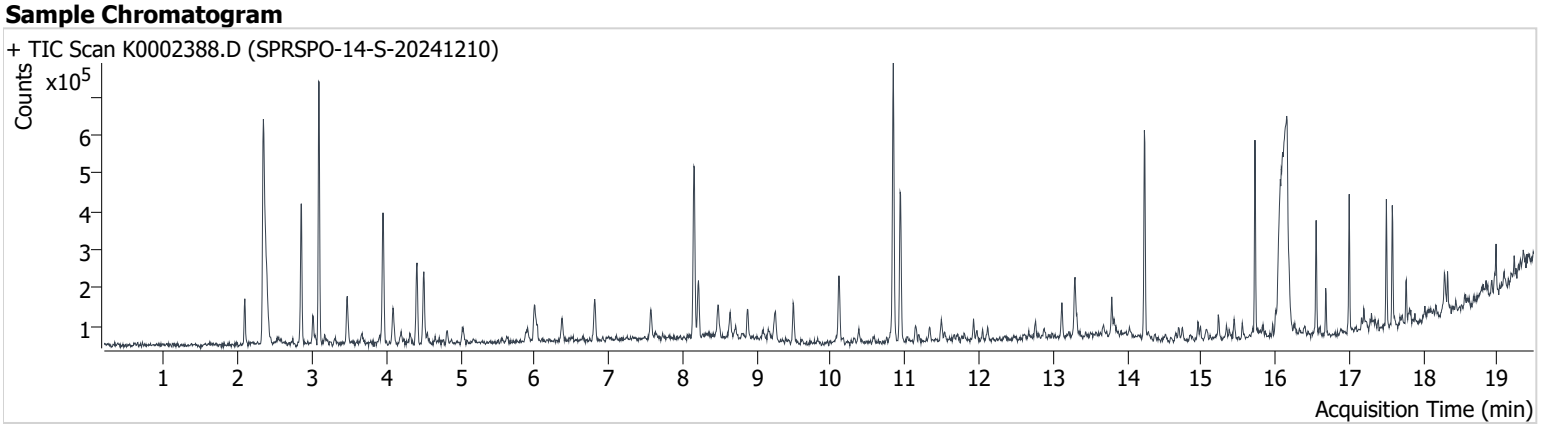
o-Xylene


+ EIC (91.1) Scan K0002387.D
Counts
x10^3
3
2.5
2
1.5
1
0.5
0
13.787 min.
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.781-13.809 min, 5 scans) K0002387.D
Lib Match Score=36.2
Counts
x10^3
0.25
0
-0.25
-0.5
-0.75
-1
-1.25
41.0
51.1
67.0
79.0
91.1
105.0
118.8
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

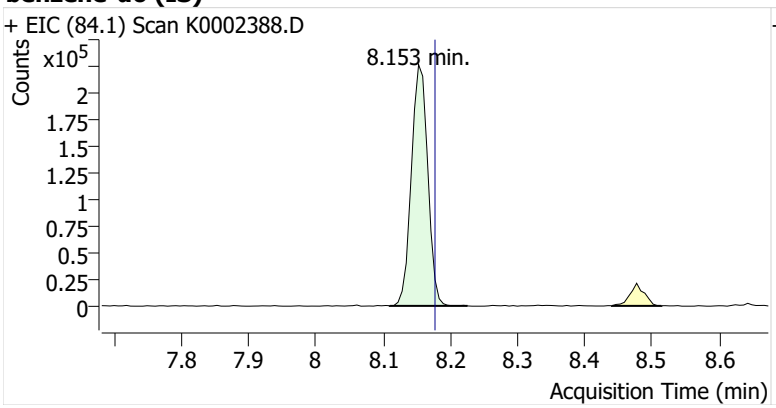
Name	SPRSPO-14-S-20241210
Comment	C40508
Data File	K0002388.D
Acq. Date-Time	12/31/2024 11:48:35 PM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

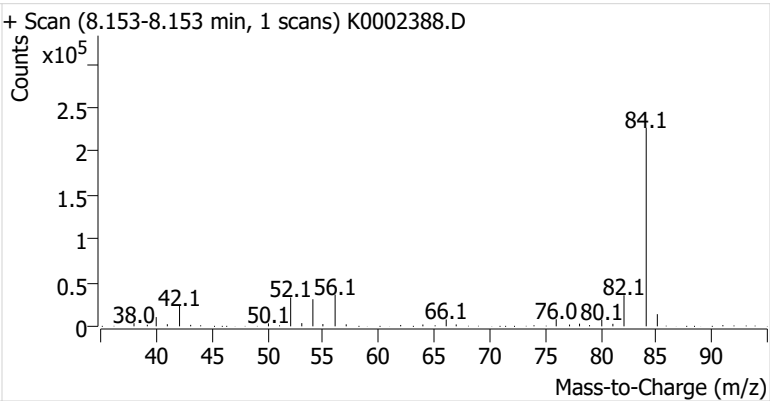
Sample Chromatogram



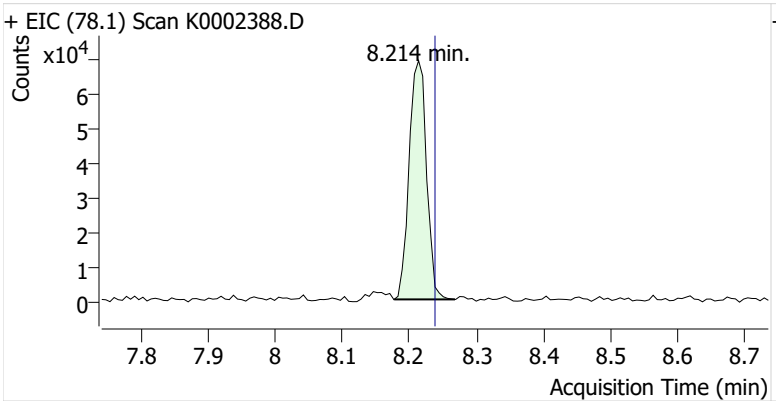
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.153	8.177	384,117	
Benzene	benzene-d6 (IS)	8.214	8.238	122,884	
Toluene-d8 (IS)		10.844	10.869	431,936	
Toluene	Toluene-d8 (IS)	10.936	10.967	257,601	
Ethylbenzene	Toluene-d8 (IS)	13.126	13.145	46,919	
m-/p-Xylenes	Toluene-d8 (IS)	13.298	13.340	108,470	
o-Xylene	Toluene-d8 (IS)	13.793	13.818	42,639	

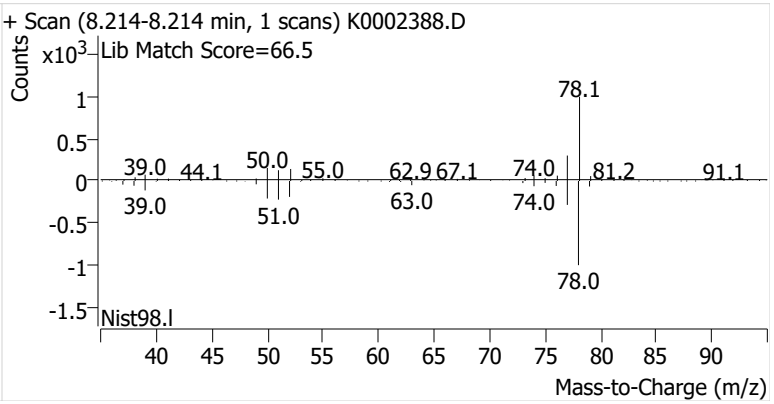
benzene-d6 (IS)



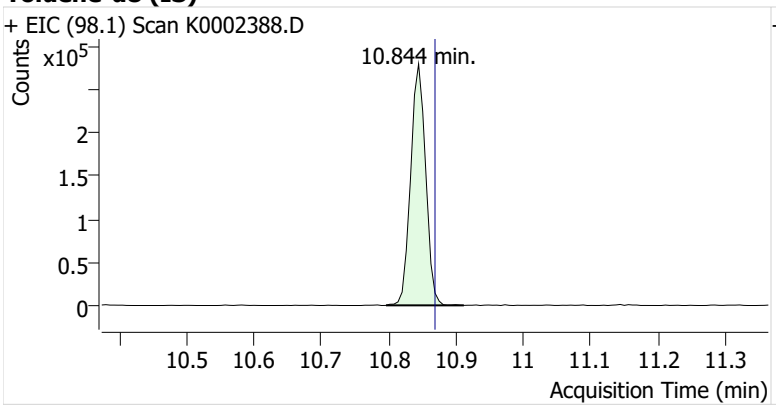


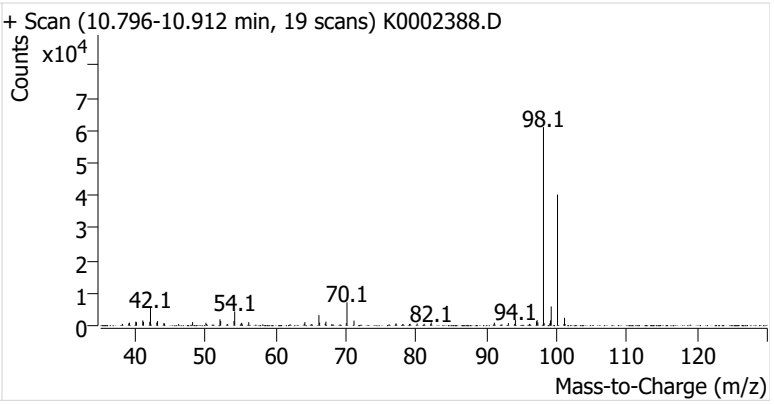
Benzene



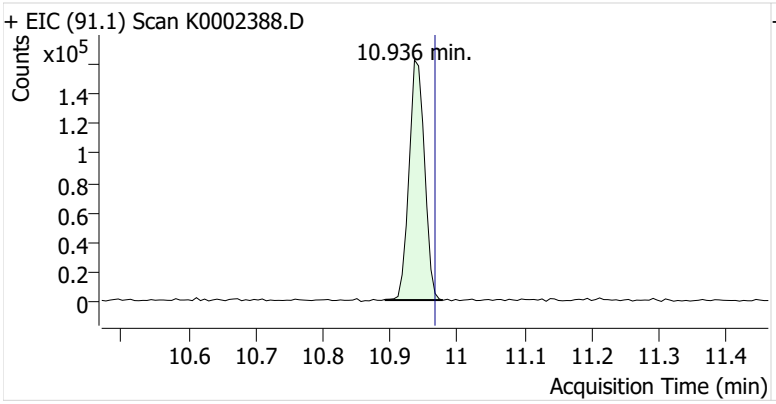


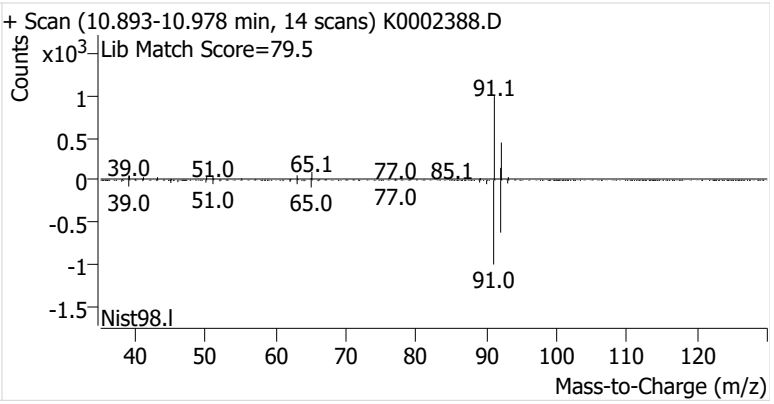
Toluene-d8 (IS)



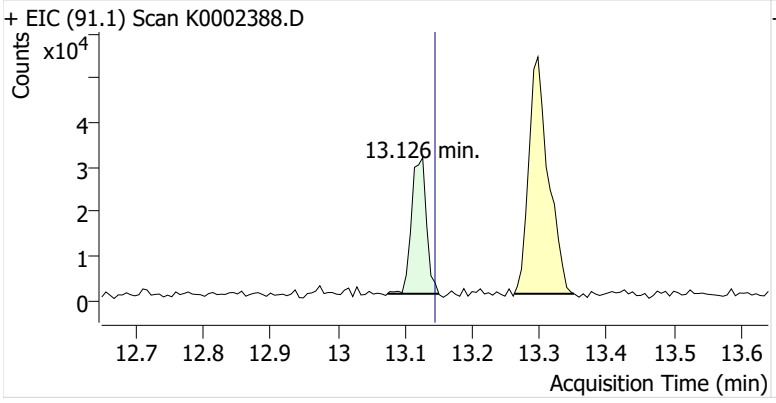


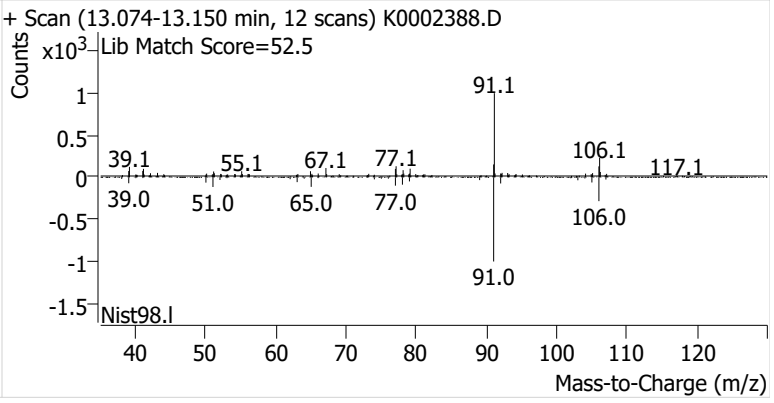
Toluene



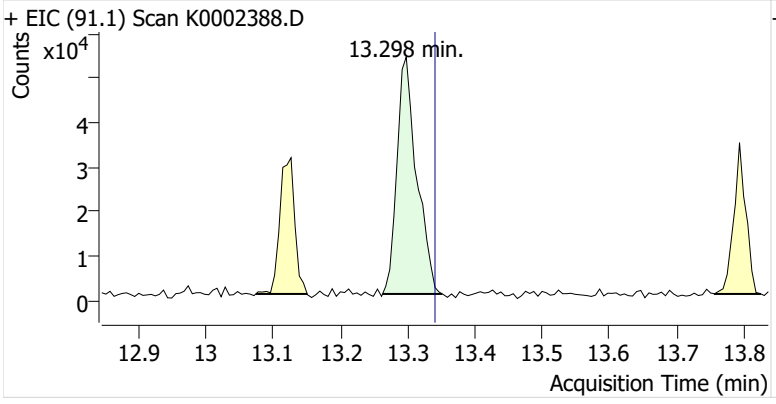


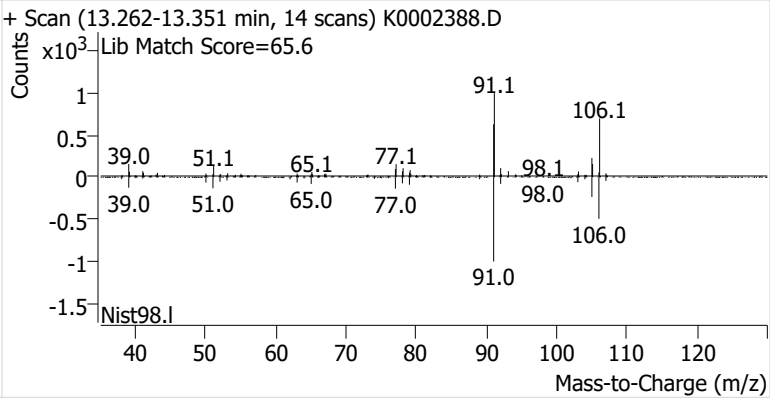
Ethylbenzene



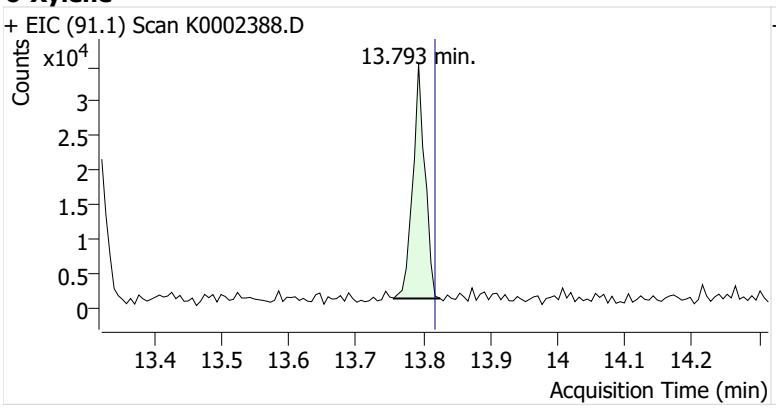


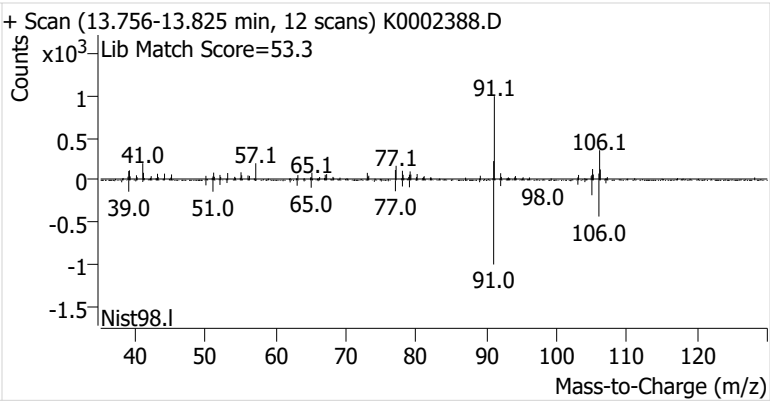
m-/p-Xylenes





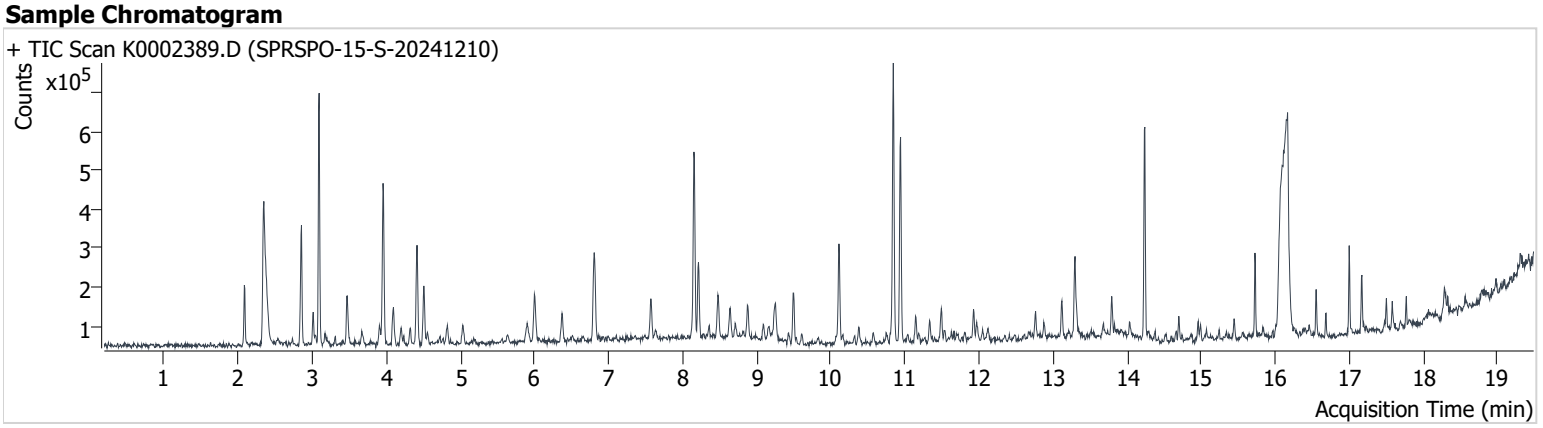
o-Xylene


+ EIC (91.1) Scan K0002388.D
Counts
x10^4
13.793 min.
3
2.5
2
1.5
1
0.5
0
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.756-13.825 min, 12 scans) K0002388.D
Counts
x10^3
Lib Match Score=53.3
91.1
106.1
41.0
57.1
65.1
77.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

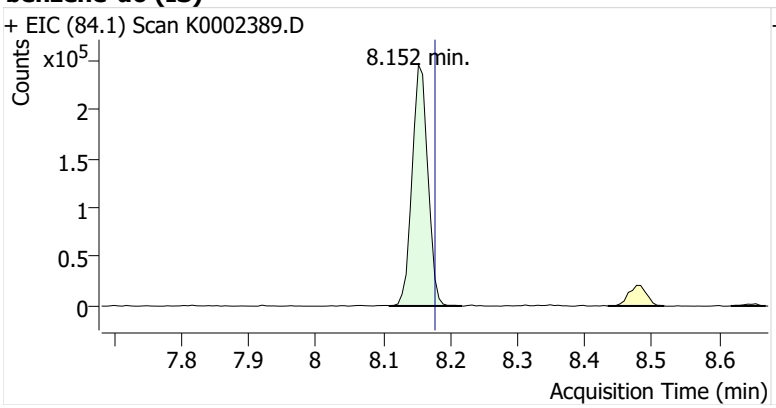
Name	SPRSPO-15-S-20241210
Comment	B47160
Data File	K0002389.D
Acq. Date-Time	1/1/2025 12:16:07 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

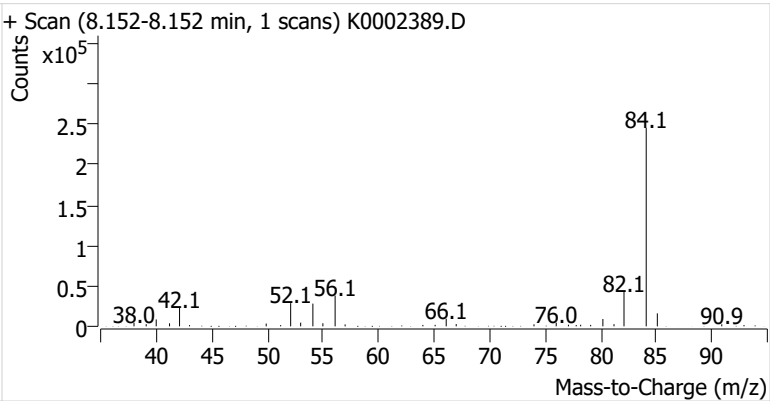
Sample Chromatogram



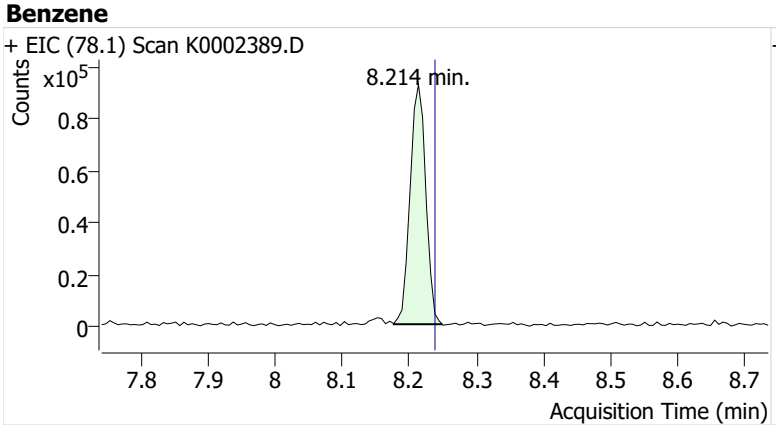
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.152	8.177	399,802	
Benzene	benzene-d6 (IS)	8.214	8.238	149,604	
Toluene-d8 (IS)		10.844	10.869	422,958	
Toluene	Toluene-d8 (IS)	10.942	10.967	341,977	
Ethylbenzene	Toluene-d8 (IS)	13.120	13.145	56,050	
m-/p-Xylenes	Toluene-d8 (IS)	13.297	13.340	132,933	
o-Xylene	Toluene-d8 (IS)	13.793	13.818	50,497	

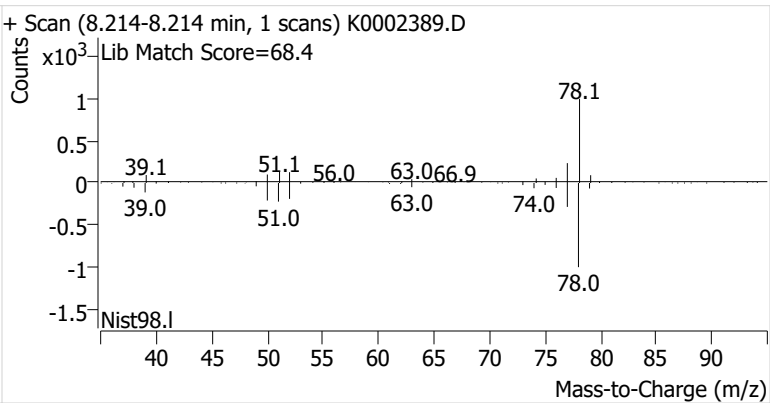
benzene-d6 (IS)



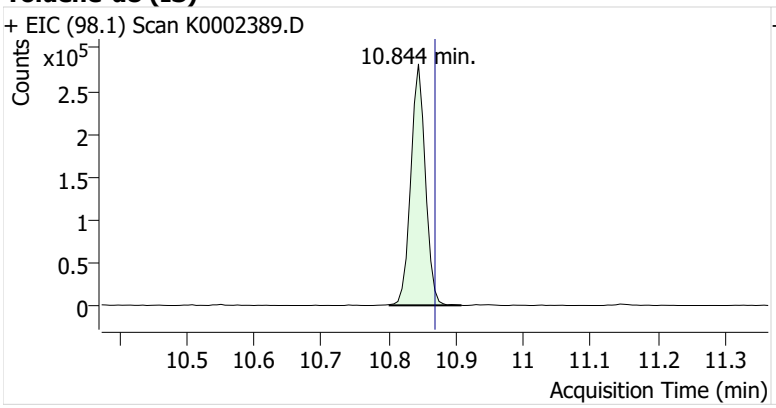


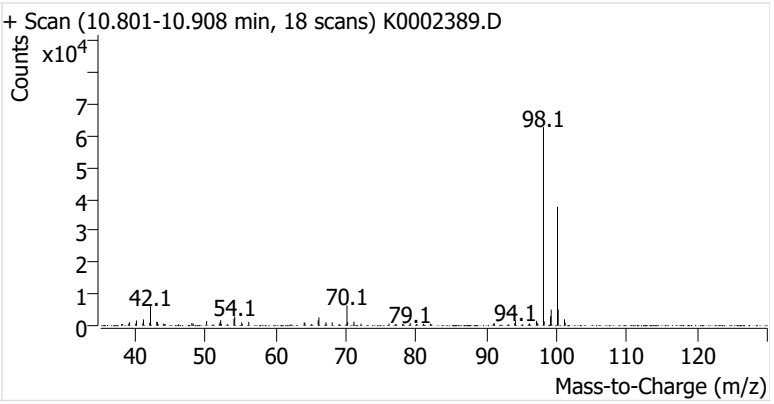
Benzene



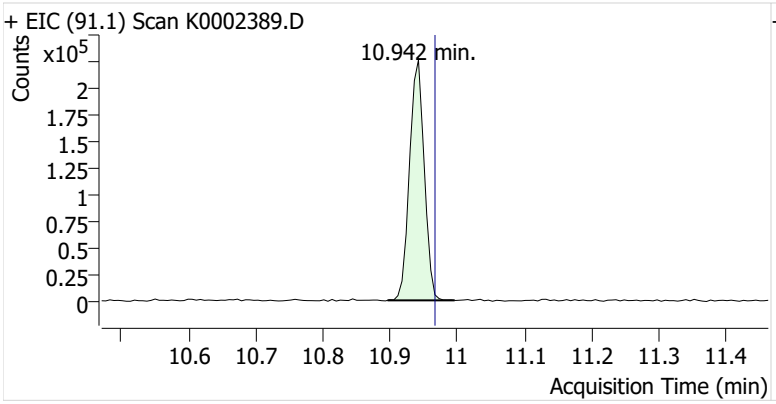


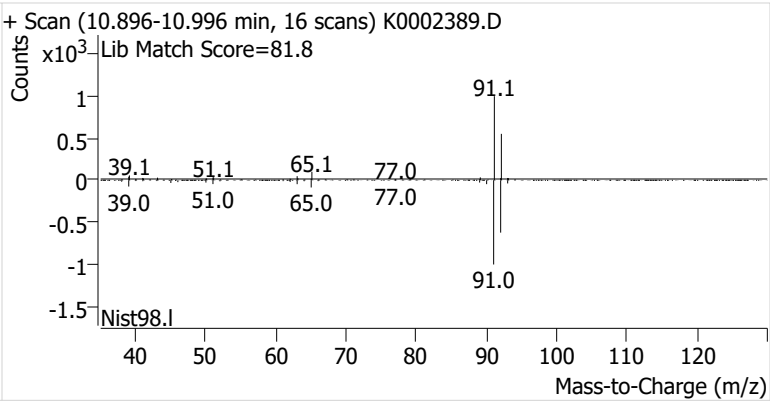
Toluene-d8 (IS)



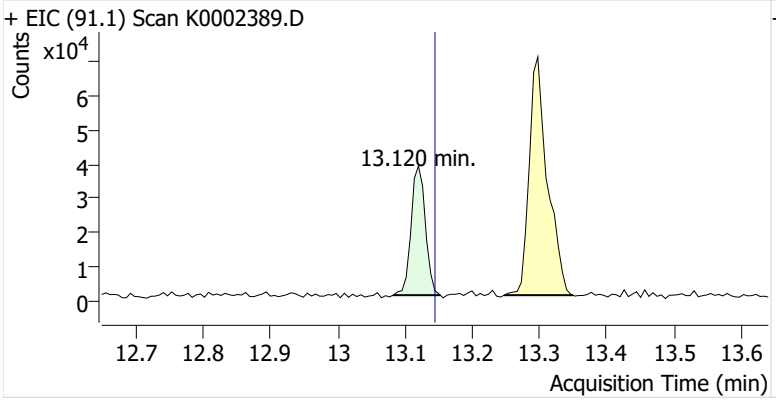


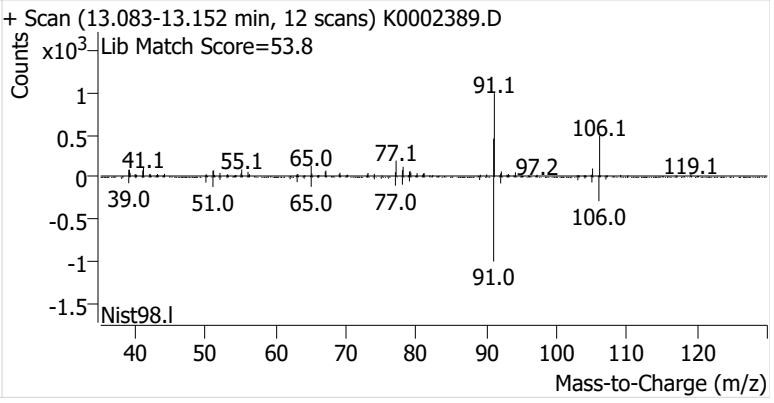
Toluene



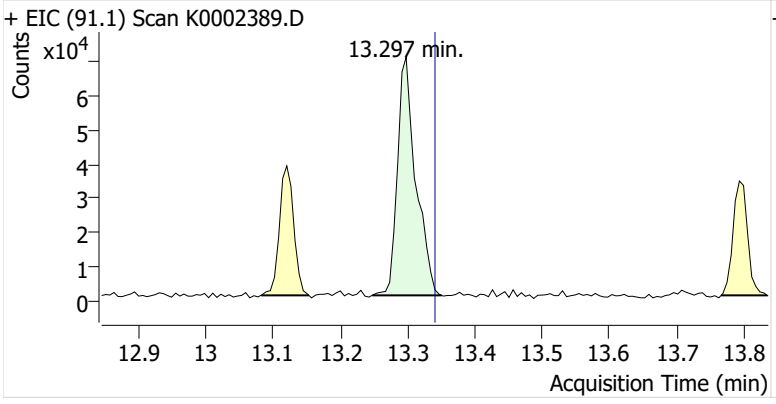


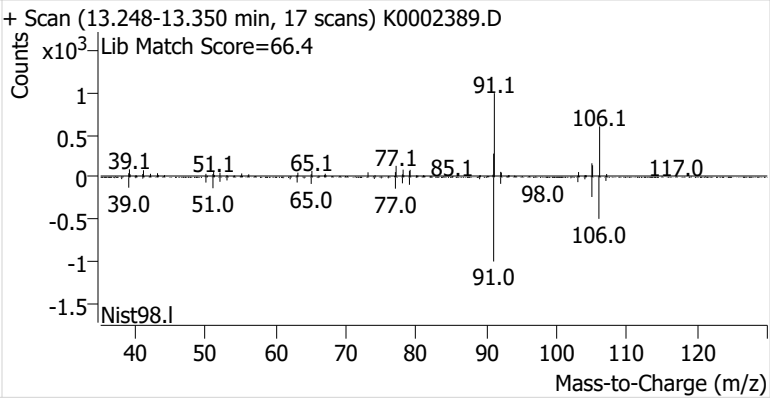
Ethylbenzene



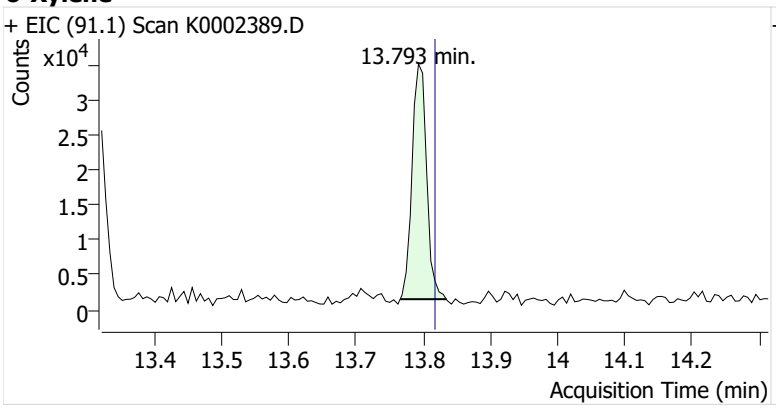


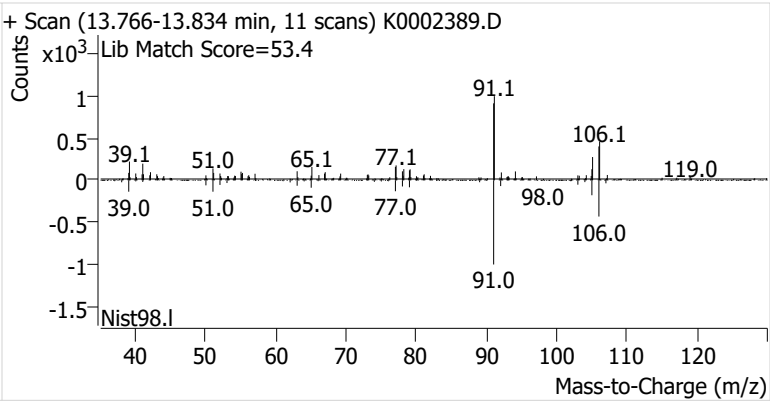
m-/p-Xylenes





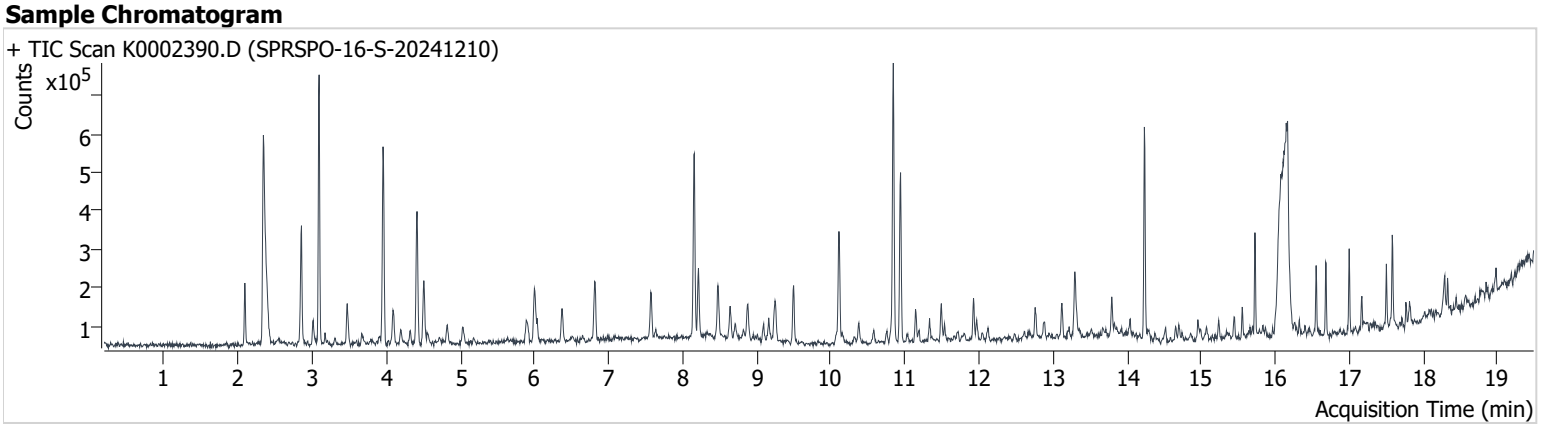
o-Xylene


+ EIC (91.1) Scan K0002389.D
Counts
x10^4
13.793 min.
3
2.5
2
1.5
1
0.5
0
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.766-13.834 min, 11 scans) K0002389.D
Counts
x10^3
Lib Match Score=53.4
91.1
106.1
39.1
51.0
65.1
77.1
119.0
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

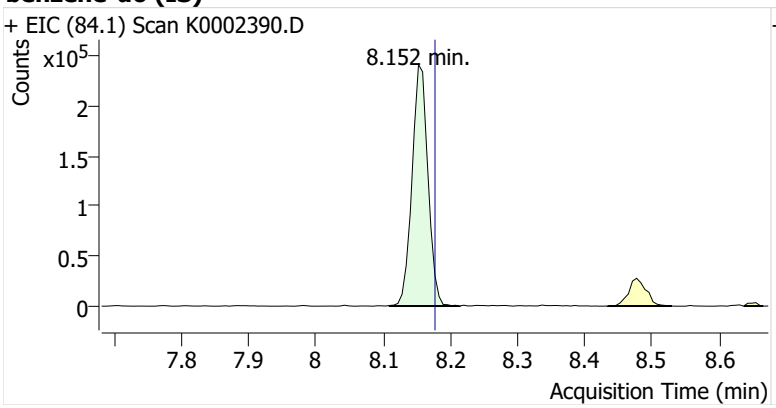
Name	SPRSPO-16-S-20241210
Comment	C33764
Data File	K0002390.D
Acq. Date-Time	1/1/2025 12:43:42 AM
Acq. Method File	M325B-MTD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

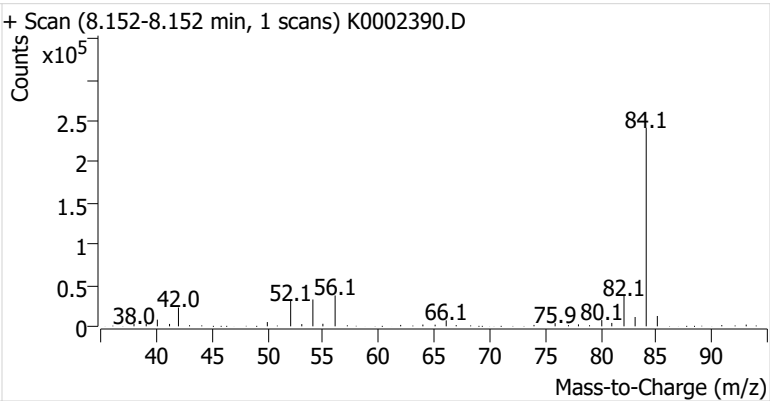
Sample Chromatogram



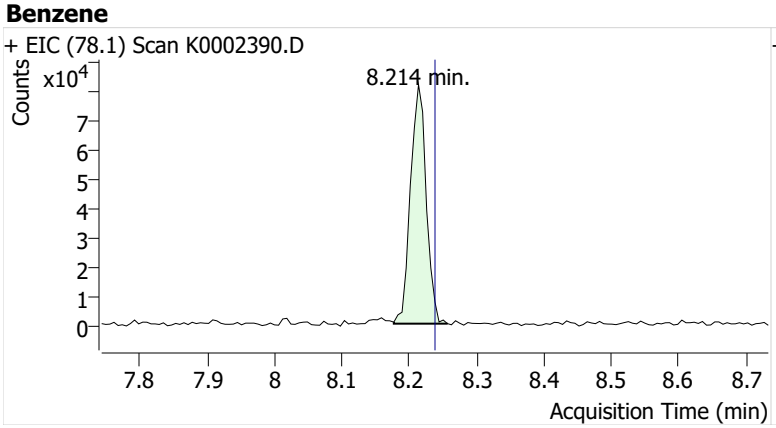
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.152	8.177	396,363	
Benzene	benzene-d6 (IS)	8.214	8.238	132,330	
Toluene-d8 (IS)		10.844	10.869	431,178	
Toluene	Toluene-d8 (IS)	10.942	10.967	284,662	
Ethylbenzene	Toluene-d8 (IS)	13.126	13.145	53,464	
m-/p-Xylenes	Toluene-d8 (IS)	13.291	13.340	119,249	
o-Xylene	Toluene-d8 (IS)	13.793	13.818	44,753	

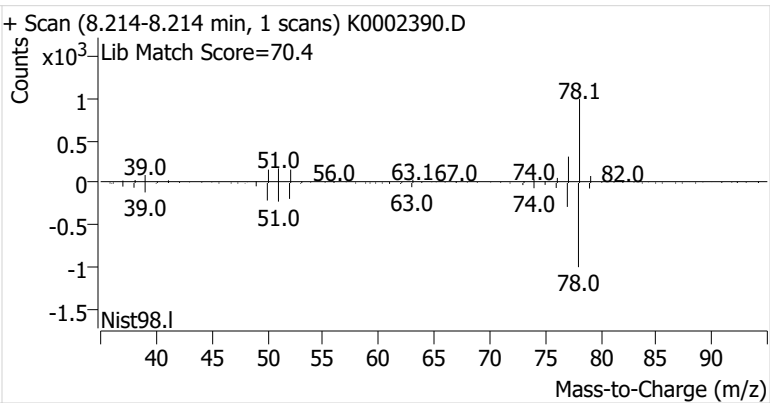
benzene-d6 (IS)



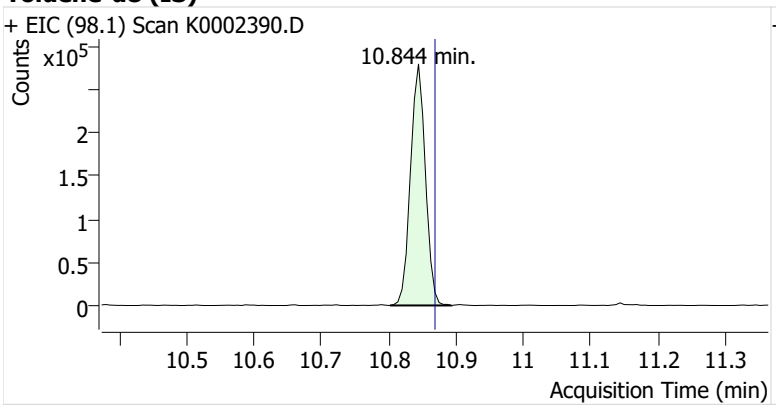


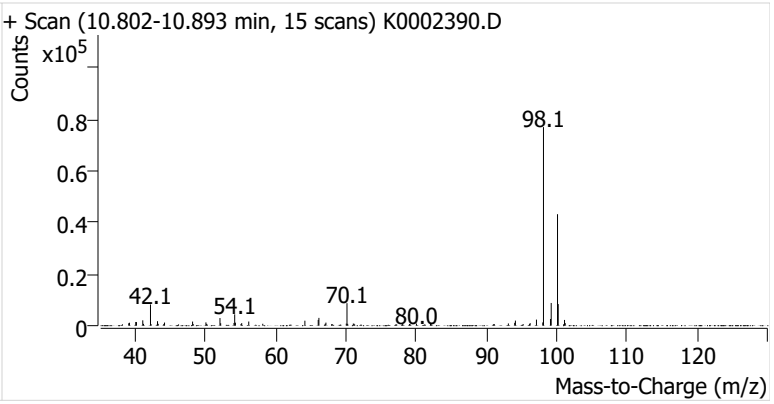
Benzene



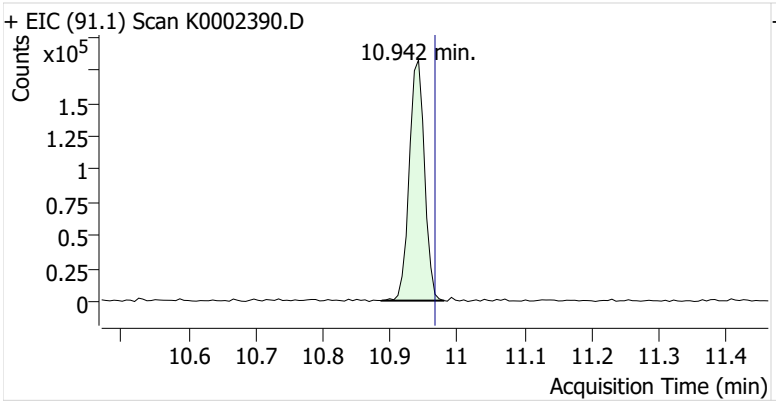


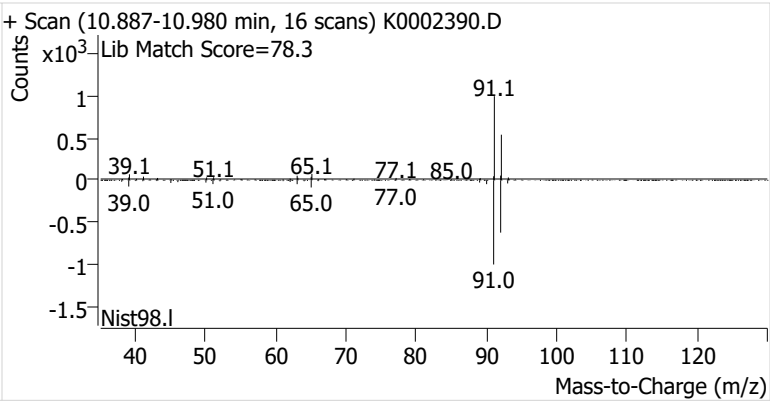
Toluene-d8 (IS)



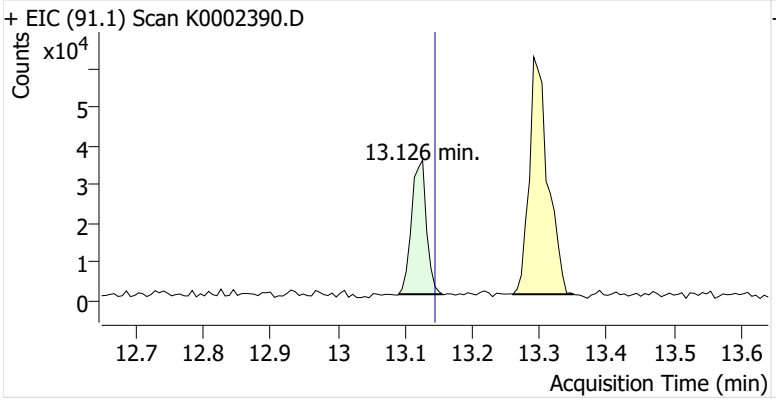


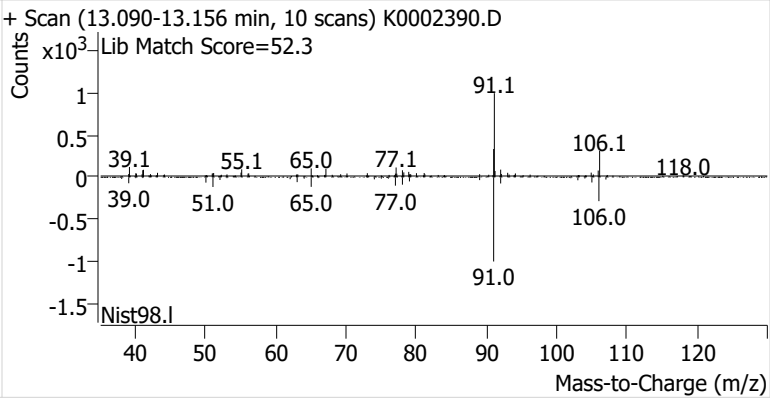
Toluene



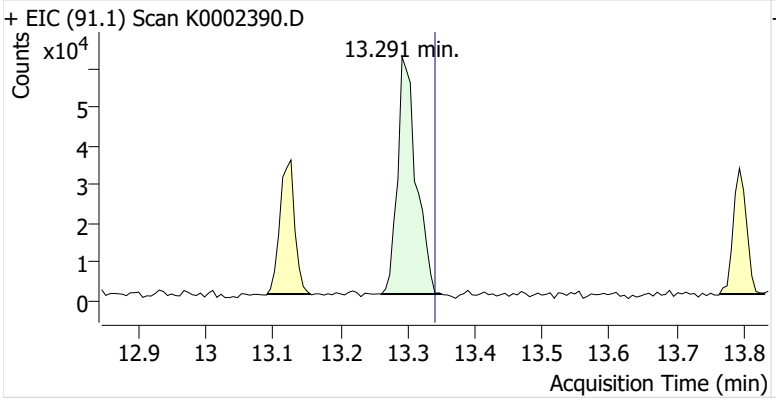


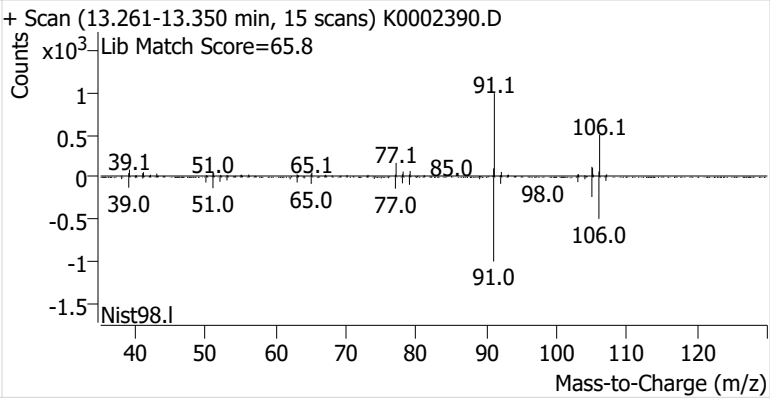
Ethylbenzene



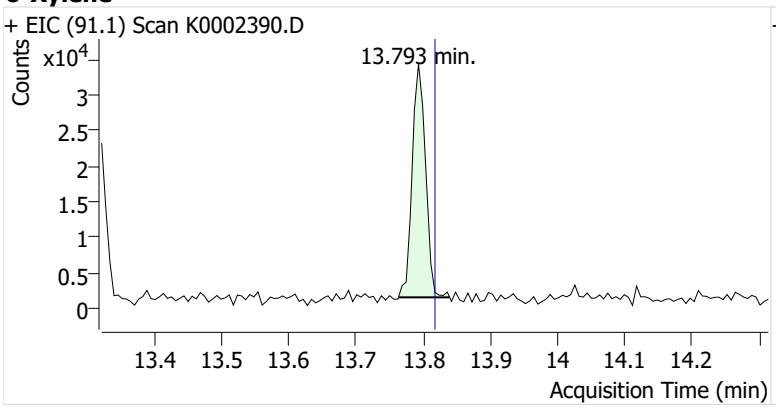


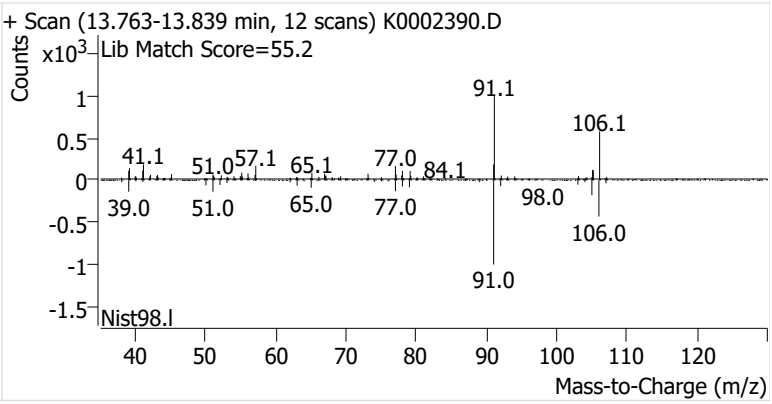
m-/p-Xylenes





o-Xylene


+ EIC (91.1) Scan K0002390.D
Counts
x10^4
13.793 min.
3
2.5
2
1.5
1
0.5
0
13.4
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
Acquisition Time (min)


+ Scan (13.763-13.839 min, 12 scans) K0002390.D
Counts
x10^3
Lib Match Score=55.2
91.1
106.1
41.1
51.0
57.1
65.1
77.0
84.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
1
0.5
0
-0.5
-1
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

Calibration Summary Reports

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA407-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Benzene Calibration and Blanks

Sample Code	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	Cal	1.346	1.340	1.346	0.44%	-1.4%		Pass	
2024GA407 Method Blank-1	Blank		1.340	1.346			-0.036%	Pass	ND
M325B CCV 5	Check	1.371	1.340	1.346	2.3%		-4.5%	Pass	
M325B CCV 5	Check	1.309	1.340	1.346	-2.3%		-5.4%	Pass	
M325B CCV 5	Check	1.350	1.340	1.346	0.79%		-5.8%	Pass	
M325B CCV 5	Check	1.378	1.340	1.346	2.8%		-8.7%	Pass	

Ethylbenzene Calibration and Blanks

Sample Code	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	Cal	1.567	1.828	1.567	-14%	2.7%		Pass	
2024GA407 Method Blank-1	Blank		1.828	1.567			-0.84%	Pass	ND
M325B CCV 5	Check	1.653	1.828	1.567	-9.6%		-7.0%	Pass	
M325B CCV 5	Check	1.651	1.828	1.567	-9.7%		-7.5%	Pass	
M325B CCV 5	Check	1.649	1.828	1.567	-9.8%		-7.0%	Pass	
M325B CCV 5	Check	1.722	1.828	1.567	-5.8%		-11%	Pass	

m-/p-Xylenes Calibration and Blanks

Sample Code	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	Cal	1.248	1.361	1.248	-8.3%	2.1%		Pass	
2024GA407 Method Blank-1	Blank		1.361	1.248			-0.84%	Pass	ND
M325B CCV 5	Check	1.349	1.361	1.248	-0.90%		-7.0%	Pass	
M325B CCV 5	Check	1.286	1.361	1.248	-5.5%		-7.5%	Pass	
M325B CCV 5	Check	1.334	1.361	1.248	-2.0%		-7.0%	Pass	
M325B CCV 5	Check	1.334	1.361	1.248	-2.0%		-11%	Pass	

o-Xylene Calibration and Blanks

Sample Code	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	Cal	1.240	1.396	1.240	-11%	2.7%		Pass	
2024GA407 Method Blank-1	Blank		1.396	1.240			-0.84%	Pass	ND
M325B CCV 5	Check	1.350	1.396	1.240	-3.3%		-7.0%	Pass	
M325B CCV 5	Check	1.287	1.396	1.240	-7.7%		-7.5%	Pass	
M325B CCV 5	Check	1.334	1.396	1.240	-4.4%		-7.0%	Pass	
M325B CCV 5	Check	1.373	1.396	1.240	-1.7%		-11%	Pass	

Toluene Calibration and Blanks

Sample Code	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/ Fail	Flags
M325B CCV 5	Cal	1.424	1.569	1.424	-9.2%	2.7%		Pass	
2024GA407 Method Blank-1	Blank		1.569	1.424			-0.84%	Pass	ND
M325B CCV 5	Check	1.523	1.569	1.424	-2.9%		-7.0%	Pass	
M325B CCV 5	Check	1.474	1.569	1.424	-6.1%		-7.5%	Pass	
M325B CCV 5	Check	1.454	1.569	1.424	-7.3%		-7.0%	Pass	
M325B CCV 5	Check	1.536	1.569	1.424	-2.1%		-11%	Pass	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GA407-1 EPA Method 325B Analysis

Client No.: PROJ-027968 Site: Sprague - South Portland

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
K091324C HBTEX_R2.quantmethod.xml	Benzene	1	K0000156.D	4.98	53970	54.6	426953	1.385	3.4%
K091324C HBTEX_R2.quantmethod.xml	Benzene	2	K0000157.D	9.97	117471	54.6	423713	1.519	13%
K091324C HBTEX_R2.quantmethod.xml	Benzene	3	K0000158.D	19.94	217394	54.6	422290	1.410	5.2%
K091324C HBTEX_R2.quantmethod.xml	Benzene	4	K0000159.D	39.87	435967	54.6	418214	1.427	6.5%
K091324C HBTEX_R2.quantmethod.xml	Benzene	5	K0000160.D	99.68	1042392	54.6	422029	1.353	0.98%
K091324C HBTEX_R2.quantmethod.xml	Benzene	6	K0000161.D	199.36	2012379	54.6	418665	1.316	-1.7%
K091324C HBTEX_R2.quantmethod.xml	Benzene	7	K0000162.D	598.09	4460484	54.6	420310	0.969	-28%
						Avg:	421739	1.340	
						%RSD:	0.72%	13%	
K091324C HBTEX_R2.quantmethod.xml	Ethylbenzene	1	K0000156.D	5.18	68005	64.4	430890	1.963	7.4%
K091324C HBTEX_R2.quantmethod.xml	Ethylbenzene	2	K0000157.D	10.36	140993	64.4	451748	1.941	6.2%
K091324C HBTEX_R2.quantmethod.xml	Ethylbenzene	3	K0000158.D	20.72	279725	64.4	454255	1.915	4.7%
K091324C HBTEX_R2.quantmethod.xml	Ethylbenzene	4	K0000159.D	41.44	555830	64.4	460380	1.877	2.7%
K091324C HBTEX_R2.quantmethod.xml	Ethylbenzene	5	K0000160.D	103.60	1284474	64.4	469763	1.700	-7.0%
K091324C HBTEX_R2.quantmethod.xml	Ethylbenzene	6	K0000161.D	207.21	2359209	64.4	466740	1.572	-14%
						Avg:	455629	1.828	
						%RSD:	3.1%	8.6%	

K091324C HBTEX_R2.quantmethod.xml	m-/p-Xylenes	1	K0000156.D	4.89	44218	64.4	430890	1.351	-0.73%
K091324C HBTEX_R2.quantmethod.xml	m-/p-Xylenes	2	K0000157.D	9.78	98695	64.4	451748	1.439	5.7%
K091324C HBTEX_R2.quantmethod.xml	m-/p-Xylenes	3	K0000158.D	19.57	202684	64.4	454255	1.469	7.9%
K091324C HBTEX_R2.quantmethod.xml	m-/p-Xylenes	4	K0000159.D	39.14	409796	64.4	460380	1.465	7.6%
K091324C HBTEX_R2.quantmethod.xml	m-/p-Xylenes	5	K0000160.D	97.85	954019	64.4	469763	1.337	-1.8%
K091324C HBTEX_R2.quantmethod.xml	m-/p-Xylenes	6	K0000161.D	195.70	1852548	64.4	466740	1.307	-4.0%
K091324C HBTEX_R2.quantmethod.xml	m-/p-Xylenes	7	K0000162.D	587.09	5010845	64.4	473698	1.161	-15%
						Avg:	458211	1.361	
						%RSD:	3.2%	8.1%	

K091324C HBTEX_R2.quantmethod.xml	o-Xylene	1	K0000156.D	5.10	47539	64.4	430890	1.393	-0.18%
K091324C HBTEX_R2.quantmethod.xml	o-Xylene	2	K0000157.D	10.21	106292	64.4	451748	1.485	6.4%
K091324C HBTEX_R2.quantmethod.xml	o-Xylene	3	K0000158.D	20.41	211162	64.4	454255	1.467	5.1%
K091324C HBTEX_R2.quantmethod.xml	o-Xylene	4	K0000159.D	40.82	430029	64.4	460380	1.474	5.6%
K091324C HBTEX_R2.quantmethod.xml	o-Xylene	5	K0000160.D	102.05	963368	64.4	469763	1.295	-7.2%
K091324C HBTEX_R2.quantmethod.xml	o-Xylene	6	K0000161.D	204.11	1860527	64.4	466740	1.258	-9.8%
						Avg:	455629	1.396	
						%RSD:	3.1%	7.1%	

K091324C HBTEX_R2.quantmethod.xml	Toluene	1	K0000156.D	5.39	60741	64.4	430890	1.685	7.4%
K091324C HBTEX_R2.quantmethod.xml	Toluene	2	K0000157.D	10.78	123928	64.4	451748	1.640	4.5%
K091324C HBTEX_R2.quantmethod.xml	Toluene	3	K0000158.D	21.56	246848	64.4	454255	1.624	3.5%
K091324C HBTEX_R2.quantmethod.xml	Toluene	4	K0000159.D	43.11	491226	64.4	460380	1.595	1.6%
K091324C HBTEX_R2.quantmethod.xml	Toluene	5	K0000160.D	107.78	1153960	64.4	469763	1.468	-6.4%
K091324C HBTEX_R2.quantmethod.xml	Toluene	6	K0000161.D	215.57	2187840	64.4	466740	1.401	-11%
						Avg:	455629	1.569	
						%RSD:	3.1%	7.0%	

K091324C HBTEX_R2.quantmethod.xml	Benzene	ICV	K0000163.D	64.50	630072	54.6	427126	1.249	-6.8%
K091324C HBTEX_R2.quantmethod.xml	Ethylbenzene	ICV	K0000163.D	86.60	937378	64.4	475697	1.466	-20%
K091324C HBTEX_R2.quantmethod.xml	m-/p-Xylenes	ICV	K0000163.D	90.14	741782	64.4	475697	1.115	-18%
K091324C HBTEX_R2.quantmethod.xml	o-Xylene	ICV	K0000163.D	88.73	717484	64.4	475697	1.095	-22%
K091324C HBTEX_R2.quantmethod.xml	Toluene	ICV	K0000163.D	76.93	794256	64.4	475697	1.398	-11%

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