QUARTER 4, 2024
FENCELINE MONITORING REPORT FOR THE DEAD RIVER (WEBBER) TERMINAL BUCKSPORT MAINE

Prepared For:
Dead River Company

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04106

Facility:
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Report Number: **047AA-031826-RT-708**
Date: **February 10, 2025**
Revision 1: **February 12, 2025**

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Flags:	ND	The analyte was not present above the Method Detection Limit
	J	Estimated Value - The analyte was detected between the Method Detection Limit and Reporting 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
	Fe	Field Error. See report narrative for details
	D	Sample duration outside 14 +/- 1 days

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
DRPNB-1-S-20240926	B27830	1.200		0.401	J	1.060	P	0.374	J	2.670	P
DRPNB-2-S-20240926	B52932	1.790		0.540	J	1.340	P	0.483	J	3.880	P
DRPNB-3-S-20240926	B43877	1.080		0.690		1.830	P	0.719		3.110	P
DRPNB-4-S-20240926	B34518	0.552		0.326	J	0.650	P	0.277	ND	1.010	P
DRPNB-5-S-20240926	B37373	0.546		0.371	J	0.691	P	0.277	ND	1.010	P
DRPNB-6-S-20240926	C53572	0.580		0.277	ND	0.545	J,P	0.277	ND	1.060	P
DRPNB-7-S-20240926	B38605	0.543		0.277	ND	0.405	J,P	0.277	ND	0.851	P
DRPNB-7-D-20240926	C53549	0.617		0.277	ND	0.604	P	0.277	ND	1.260	P
DRPNB-7-B-20240926	C38939	0.190	ND	0.277	ND	0.277	ND,P	0.277	ND	0.245	ND,P
DRPNB-8-S-20240926	B10057	1.000		0.363	J	1.040	P	0.428	J	1.660	P
DRPNB-9-S-20240926	C01416	0.809		0.306	J	0.728	P	0.287	J	1.410	P
DRPNB-10-S-20240926	B50571	0.931		0.425	J	1.050	P	0.415	J	1.820	P
DRPNB-11-S-20240926	C37024	1.010		0.732		1.900	P	0.719		3.170	P
DRPNB-11-D-20240926	B50934	0.946		0.557	J	1.370	P	0.533	J	2.520	P
DRPNB-11-B-20240926	C53583	0.190	ND	0.277	ND	0.277	ND,P	0.277	ND	0.245	ND,P
DRPNB-12-S-20240926	C53691	0.567		0.277	ND	0.862	P	0.327	J	1.180	P
DRPNB-13-S-20240926	B16039	0.732		0.277	ND	0.462	J,P	0.277	ND	1.110	P
DRPNB-14-S-20240926	C36969	1.00		0.705		1.140	P	0.437	J	2.490	P
DRPNB-15-S-20240926	C31425	2.930		0.890		1.880	P	0.704		6.260	P
DRPNB-1-S-20241010	C01807	1.050		0.473	J,Pc	1.210		0.471	J	2.960	P
DRPNB-2-S-20241010	C43687	1.250		0.519	J,Pc	1.730		0.628		3.150	P
DRPNB-3-S-20241010	C16350	1.380		0.570	J,Pc	1.510		0.626		3.960	P
DRPNB-4-S-20241010	C35854	0.463		0.277	ND,Pc	0.689		0.277	ND	0.920	P
DRPNB-5-S-20241010	C43217	0.431		0.306	J,Pc	1.010		0.353	J	1.060	P
DRPNB-6-S-20241010	C00682	0.550		0.394	J,Pc	0.983		0.299	J	1.380	P
DRPNB-7-S-20241010	B20217	0.582		0.408	J,Pc	0.808		0.309	J	2.780	P
DRPNB-7-D-20241010	B50782	0.517		0.277	ND,Pc	0.669		0.277	ND	1.180	P
DRPNB-7-B-20241010	B46079	0.190	ND	0.277	ND,Pc	0.277	ND	0.277	ND	0.245	ND,P
DRPNB-8-S-20241010	B19345	0.797		0.374	J,Pc	0.728		0.293	J	4.310	P
DRPNB-9-S-20241010	C02002	0.694		0.346	J,Pc	0.761		0.354	J	1.540	P
DRPNB-10-S-20241010	C00728	0.662		0.353	J,Pc	0.748		0.303	J	1.400	P

DEADRIVER BUCKSPORT 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
DRPNB-11-S-20241010	B27882	0.818		0.663	Pc	1.740		0.687		2.970	P
DRPNB-11-D-20241010	C43347	0.799		0.608	Pc	2.070		0.806		2.670	P
DRPNB-11-B-20241010	C24217	0.190	ND	0.277	ND,Pc	0.277	ND	0.277	ND	0.245	ND,P
DRPNB-12-S-20241010	B19091	0.712		0.434	J,Pc	1.210		0.391	J	3.140	P
DRPNB-13-S-20241010	B15769	0.582		0.371	J,Pc	1.070		0.335	J	1.850	P
DRPNB-14-S-20241010	C01409	0.832		0.711	Pc	2.170		0.681		3.160	P
DRPNB-15-S-20241010	B17157	1.500		0.730	Pc	1.750		0.646		4.280	P
DRPNB-1-S-20241024	C35763	0.981		0.928		3.060		0.826		5.240	
DRPNB-2-S-20241024	B49439	1.100		0.662		2.120		0.536	J	2.630	
DRPNB-3-S-20241024	B45077	1.120		1.100		3.270		0.993		6.290	
DRPNB-4-S-20241024	B50580	0.638		1.990		6.910		1.430		4.440	
DRPNB-5-S-20241024	C37017	0.433		1.640		6.040		1.320		2.170	
DRPNB-6-S-20241024	C37051	0.493		0.667		1.830		0.444	J	1.360	
DRPNB-7-S-20241024	B46277	0.568		0.414	J	1.170		0.373	J	2.600	
DRPNB-7-D-20241024	C37493	0.456		0.480	J	1.500		0.447	J	3.380	
DRPNB-7-B-20241024	B38615	0.190	ND	0.277	ND	0.277	ND	0.277	ND	0.247	J
DRPNB-8-S-20241024	B49705	0.615		0.479	J	0.965		0.404	J	4.300	
DRPNB-9-S-20241024	C40170	0.579		0.505	J	1.580		0.597	J	3.860	
DRPNB-10-S-20241024	B27870	0.635		0.547	J	1.280		0.494	J	3.870	
DRPNB-11-S-20241024	C01700	0.893		0.804		2.700		0.912		7.450	
DRPNB-11-D-20241024	C35772	0.846		0.839		2.440		0.808		6.420	
DRPNB-11-B-20241024	C40526	0.190	ND	0.277	ND	0.277	ND	0.277	ND	0.684	
DRPNB-12-S-20241024	B44208	0.790		0.324	J	1.120		0.340	J	3.610	
DRPNB-13-S-20241024	C01485	0.581		0.330	J	1.010		0.277	ND	1.600	
DRPNB-14-S-20241024	B45066	0.818		1.410		4.380		1.090		4.480	
DRPNB-15-S-20241024	B35976	1.640		1.380		4.420		1.160		7.410	
DRPNB-1-S-20241107	C01347	1.420		0.538	J	1.740		0.611		7.130	
DRPNB-2-S-20241107	C38500	0.768		0.279	ND	0.641		0.279	ND	2.660	
DRPNB-3-S-20241107	C40674	0.569		0.337	J	1.050		0.358	J	5.570	
DRPNB-4-S-20241107	C40503	0.448		0.279	ND	0.490	J	0.279	ND	2.260	
DRPNB-5-S-20241107	C16068	0.450		0.279	ND	0.351	J	0.279	ND	1.490	

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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
DRPNB-6-S-20241107	C24210	0.424		0.279	ND	0.334	J	0.279	ND	1.640	
DRPNB-7-S-20241107	C43216	0.442		0.279	ND	0.755		0.286	J	5.120	
DRPNB-7-D-20241107	B48589	0.580		0.279	ND	0.694		0.279	ND	4.340	
DRPNB-7-B-20241107	C37418	0.191	ND	0.279	ND	0.279	ND	0.279	ND	0.489	J
DRPNB-8-S-20241107	C53545	0.472		0.333	J	1.060		0.476	J	5.950	
DRPNB-9-S-20241107	C00576	0.619		0.348	J	1.000		0.382	J	5.790	
DRPNB-10-S-20241107	C16104	0.792		0.546	J	1.690		0.477	J	6.040	
DRPNB-11-S-20241107	B49461	1.300		1.400		4.400		1.460		10.800	
DRPNB-11-D-20241107	C36932	1.400		1.500		4.950		1.660		11.100	
DRPNB-11-B-20241107	B50903	0.191	ND	0.279	ND	0.279	ND	0.279	ND	0.247	ND
DRPNB-12-S-20241107	C36994	0.628		0.407	J	1.030		0.384	J	6.220	
DRPNB-13-S-20241107	C20374	0.711		0.279	ND	0.680		0.279	ND	2.450	
DRPNB-14-S-20241107	B14571	1.050		0.574	J	1.700		0.582	J	6.930	
DRPNB-15-S-20241107	C00821	2.480		0.919		2.620		0.959		10.100	
DRPNB-1-S-20241121	B42709	1.130		0.349	J	1.010	Pc	0.368	J	2.870	
DRPNB-2-S-20241121	C02026	1.230		0.324	J	0.955	Pc	0.327	J	2.670	
DRPNB-3-S-20241121	B44197	1.110		0.292	J	0.839	Pc	0.340	J	2.360	
DRPNB-4-S-20241121	C01548	0.710		0.287	J	0.710	Pc	0.298	J	1.530	
DRPNB-5-S-20241121	C53550	0.578		0.282	ND	0.642	Pc	0.282	ND	1.240	
DRPNB-6-S-20241121	B15002	0.749		0.296	J	0.629	Pc	0.282	ND	1.440	
DRPNB-7-S-20241121	B52929	0.632		0.282	ND	0.367	J,Pc	0.282	ND	0.916	
DRPNB-7-D-20241121	B46134	0.614		0.282	ND	0.674	Pc	0.289	J	1.170	
DRPNB-7-B-20241121	B20172	0.194	ND	0.282	ND	0.282	ND,Pc	0.282	ND	0.249	ND
DRPNB-8-S-20241121	B27867	0.716		0.282	ND	0.734	Pc	0.329	J	1.490	
DRPNB-9-S-20241121	B46211	0.778		0.338	J	1.010	Pc	0.418	J	1.690	
DRPNB-10-S-20241121	B48081	0.920		0.282	ND	0.625	Pc	0.282	ND	1.660	
DRPNB-11-S-20241121	C36936	0.969		0.533	J	1.580	Pc	0.568	J	3.080	
DRPNB-11-D-20241121	B16025	1.050		0.643		1.940	Pc	0.684		3.510	
DRPNB-11-B-20241121	B44931	0.194	ND	0.282	ND	0.282	ND,Pc	0.282	ND	0.249	ND
DRPNB-12-S-20241121	B31783	0.653		0.343	J	0.949	Pc	0.370	J	1.690	
DRPNB-13-S-20241121	B17400	0.786		0.282	ND	0.681	Pc	0.282	ND	1.650	

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		(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag
DRPNB-14-S-20241121	B50987	1.010		0.339	J	0.833	Pc	0.320	J	2.100	
DRPNB-15-S-20241121	B40365	1.630		0.543	J	1.400	Pc	0.526	J	4.320	
DRPNB-1-S-20241205	B29359	1.250		0.433	J,Pc	0.897	P	0.316	J,Pc	2.360	
DRPNB-2-S-20241205	B48671	1.390		0.451	J,Pc	1.180	P	0.447	J,Pc	2.650	
DRPNB-3-S-20241205	B31738	1.100		0.330	J,Pc	0.807	P	0.839	Pc	2.080	
DRPNB-4-S-20241205	B27332	0.708		0.281	ND,Pc	0.534	J,P	0.281	ND,Pc	1.110	
DRPNB-5-S-20241205	C40566	0.660		0.281	ND,Pc	0.391	J,P	0.397	J,Pc	0.920	
DRPNB-6-S-20241205	C00733	0.838		0.481	J,Pc	1.150	P	0.432	J,Pc	1.640	
DRPNB-7-S-20241205	C37471	0.767		0.517	J,Pc	1.010	P	0.363	J,Pc	1.510	
DRPNB-7-D-20241205	C37545	0.858		0.453	J,Pc	1.260	P	0.471	J,Pc	1.750	
DRPNB-7-B-20241205	C20461	0.193	ND	0.281	ND,Pc	0.281	ND,P	0.281	ND,Pc	0.249	ND
DRPNB-8-S-20241205	B31626	0.662	D,Fe	0.326	J,Pc,D,Fe	0.785	P,D,Fe	0.294	J,Pc,D,Fe	1.180	D,Fe
DRPNB-9-S-20241205	C35883	0.927		0.520	J,Pc	1.450	P	0.564	J,Pc	2.100	
DRPNB-10-S-20241205	B42349	0.811		0.364	J,Pc	0.725	P	0.344	J,Pc	1.510	
DRPNB-11-S-20241205	B50723	1.070		0.710	Pc	1.640	P	0.705	Pc	2.830	
DRPNB-11-D-20241205	C33246	0.956		0.459	J,Pc	1.180	P	0.419	J,Pc	2.120	
DRPNB-11-B-20241205	C43554	0.193	ND	0.281	ND,Pc	0.281	ND,P	0.281	ND,Pc	0.249	ND
DRPNB-12-S-20241205	C24215	0.726		0.394	J,Pc	0.931	P	0.406	J,Pc	1.410	
DRPNB-13-S-20241205	C00765	0.724		0.281	ND,Pc	0.539	J,P	0.281	ND,Pc	1.190	
DRPNB-14-S-20241205	B43114	1.100		0.723	Pc	1.530	P	0.631	Pc	2.850	
DRPNB-15-S-20241205	B33505	1.760		0.580	J,Pc	1.230	P	0.478	J,Pc	3.910	
Quarter 4, 2024 Maximum		2.93		1.99		6.91		1.46		10.80	
Quarter 4, 2024 Average		0.89		0.51		1.37		0.48		3.03	
Rolling Annual Maximum [1]		3.32		1.99		6.91		1.46		10.80	
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.

DEADRIVER BUCKSPORT 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
DRPNB-1-S-20240926	1	Benzene	Sample	1.2	ug/m3	0.19	ug/m3	0.00	Y	9/26/2024	12:45	10/10/2024	10:35
DRPNB-1-S-20240926	1	Ethylbenzene	Sample	0.401	ug/m3	0.277	ug/m3	J	Y	9/26/2024	12:45	10/10/2024	10:35
DRPNB-1-S-20240926	1	m-/p-Xylene	Sample	1.06	ug/m3	0.277	ug/m3	P	Y	9/26/2024	12:45	10/10/2024	10:35
DRPNB-1-S-20240926	1	o-Xylene	Sample	0.374	ug/m3	0.277	ug/m3	J	Y	9/26/2024	12:45	10/10/2024	10:35
DRPNB-1-S-20240926	1	Toluene	Sample	2.67	ug/m3	0.245	ug/m3	P	Y	9/26/2024	12:45	10/10/2024	10:35
DRPNB-2-S-20240926	2	Benzene	Sample	1.79	ug/m3	0.19	ug/m3	0.00	Y	9/26/2024	12:50	10/10/2024	10:40
DRPNB-2-S-20240926	2	Ethylbenzene	Sample	0.54	ug/m3	0.277	ug/m3	J	Y	9/26/2024	12:50	10/10/2024	10:40
DRPNB-2-S-20240926	2	m-/p-Xylene	Sample	1.34	ug/m3	0.277	ug/m3	P	Y	9/26/2024	12:50	10/10/2024	10:40
DRPNB-2-S-20240926	2	o-Xylene	Sample	0.483	ug/m3	0.277	ug/m3	J	Y	9/26/2024	12:50	10/10/2024	10:40
DRPNB-2-S-20240926	2	Toluene	Sample	3.88	ug/m3	0.245	ug/m3	P	Y	9/26/2024	12:50	10/10/2024	10:40
DRPNB-3-S-20240926	2	Benzene	Sample	1.08	ug/m3	0.19	ug/m3	0.00	Y	9/26/2024	12:55	10/10/2024	10:45
DRPNB-3-S-20240926	3	Ethylbenzene	Sample	0.69	ug/m3	0.277	ug/m3	0.00	Y	9/26/2024	12:55	10/10/2024	10:45
DRPNB-3-S-20240926	3	m-/p-Xylene	Sample	1.83	ug/m3	0.277	ug/m3	P	Y	9/26/2024	12:55	10/10/2024	10:45
DRPNB-3-S-20240926	3	o-Xylene	Sample	0.719	ug/m3	0.277	ug/m3	0.00	Y	9/26/2024	12:55	10/10/2024	10:45
DRPNB-3-S-20240926	3	Toluene	Sample	3.11	ug/m3	0.245	ug/m3	P	Y	9/26/2024	12:55	10/10/2024	10:45
DRPNB-4-S-20240926	4	Benzene	Sample	0.552	ug/m3	0.19	ug/m3	0.00	Y	9/26/2024	13:05	10/10/2024	10:50
DRPNB-4-S-20240926	4	Ethylbenzene	Sample	0.326	ug/m3	0.277	ug/m3	J	Y	9/26/2024	13:05	10/10/2024	10:50
DRPNB-4-S-20240926	4	m-/p-Xylene	Sample	0.65	ug/m3	0.277	ug/m3	P	Y	9/26/2024	13:05	10/10/2024	10:50
DRPNB-4-S-20240926	4	o-Xylene	Sample	<0.277	ug/m3	0.277	ug/m3	ND	N	9/26/2024	13:05	10/10/2024	10:50
DRPNB-4-S-20240926	4	Toluene	Sample	1.01	ug/m3	0.245	ug/m3	P	Y	9/26/2024	13:05	10/10/2024	10:50
DRPNB-5-S-20240926	5	Benzene	Sample	0.546	ug/m3	0.19	ug/m3	0.00	Y	9/26/2024	13:10	10/10/2024	10:55
DRPNB-5-S-20240926	5	Ethylbenzene	Sample	0.371	ug/m3	0.277	ug/m3	J	Y	9/26/2024	13:10	10/10/2024	10:55
DRPNB-5-S-20240926	5	m-/p-Xylene	Sample	0.691	ug/m3	0.277	ug/m3	P	Y	9/26/2024	13:10	10/10/2024	10:55
DRPNB-5-S-20240926	5	o-Xylene	Sample	<0.277	ug/m3	0.277	ug/m3	ND	N	9/26/2024	13:10	10/10/2024	10:55
DRPNB-5-S-20240926	5	Toluene	Sample	1.01	ug/m3	0.245	ug/m3	P	Y	9/26/2024	13:10	10/10/2024	10:55
DRPNB-6-S-20240926	6	Benzene	Sample	0.58	ug/m3	0.19	ug/m3	0.00	Y	9/26/2024	13:15	10/10/2024	11:00
DRPNB-6-S-20240926	6	Ethylbenzene	Sample	<0.277	ug/m3	0.277	ug/m3	ND	N	9/26/2024	13:15	10/10/2024	11:00
DRPNB-6-S-20240926	6	m-/p-Xylene	Sample	0.545	ug/m3	0.277	ug/m3	J,P	Y	9/26/2024	13:15	10/10/2024	11:00
DRPNB-6-S-20240926	6	o-Xylene	Sample	<0.277	ug/m3	0.277	ug/m3	ND	N	9/26/2024	13:15	10/10/2024	11:00
DRPNB-6-S-20240926	6	Toluene	Sample	1.06	ug/m3	0.245	ug/m3	P	Y	9/26/2024	13:15	10/10/2024	11:00

DEADRIVER BUCKSPORT 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
DRPNB-7-S-20240926	6	Benzene	Sample	0.543	ug/m3	0.19	ug/m3	0.00	Y	9/26/2024	13:20	10/10/2024	11:05
DRPNB-7-S-20240926	7	Ethylbenzene	Sample	<0.277	ug/m3	0.277	ug/m3	ND	N	9/26/2024	13:20	10/10/2024	11:05
DRPNB-7-S-20240926	7	m-/p-Xylene	Sample	0.405	ug/m3	0.277	ug/m3	J,P	Y	9/26/2024	13:20	10/10/2024	11:05
DRPNB-7-S-20240926	7	o-Xylene	Sample	<0.277	ug/m3	0.277	ug/m3	ND	N	9/26/2024	13:20	10/10/2024	11:05
DRPNB-7-S-20240926	7	Toluene	Sample	0.851	ug/m3	0.245	ug/m3	P	Y	9/26/2024	13:20	10/10/2024	11:05
DRPNB-7-D-20240926	7	Benzene	Duplicate	0.617	ug/m3	0.19	ug/m3	0.00	Y	9/26/2024	13:20	10/10/2024	11:05
DRPNB-7-D-20240926	7	Ethylbenzene	Duplicate	<0.277	ug/m3	0.277	ug/m3	ND	N	9/26/2024	13:20	10/10/2024	11:05
DRPNB-7-D-20240926	7	m-/p-Xylene	Duplicate	0.604	ug/m3	0.277	ug/m3	P	Y	9/26/2024	13:20	10/10/2024	11:05
DRPNB-7-D-20240926	7	o-Xylene	Duplicate	<0.277	ug/m3	0.277	ug/m3	ND	N	9/26/2024	13:20	10/10/2024	11:05
DRPNB-7-D-20240926	7	Toluene	Duplicate	1.26	ug/m3	0.245	ug/m3	P	Y	9/26/2024	13:20	10/10/2024	11:05
DRPNB-7-B-20240926	7	Benzene	Blank	<0.19	ug/m3	0.19	ug/m3	ND	N	9/26/2024	13:20	10/10/2024	11:05
DRPNB-7-B-20240926	7	Ethylbenzene	Blank	<0.277	ug/m3	0.277	ug/m3	ND	N	9/26/2024	13:20	10/10/2024	11:05
DRPNB-7-B-20240926	7	m-/p-Xylene	Blank	<0.277	ug/m3	0.277	ug/m3	ND,P	N	9/26/2024	13:20	10/10/2024	11:05
DRPNB-7-B-20240926	7	o-Xylene	Blank	<0.277	ug/m3	0.277	ug/m3	ND	N	9/26/2024	13:20	10/10/2024	11:05
DRPNB-7-B-20240926	7	Toluene	Blank	<0.245	ug/m3	0.245	ug/m3	ND,P	N	9/26/2024	13:20	10/10/2024	11:05
DRPNB-8-S-20240926	8	Benzene	Sample	1	ug/m3	0.19	ug/m3	0.00	Y	9/26/2024	13:25	10/10/2024	11:15
DRPNB-8-S-20240926	8	Ethylbenzene	Sample	0.363	ug/m3	0.277	ug/m3	J	Y	9/26/2024	13:25	10/10/2024	11:15
DRPNB-8-S-20240926	8	m-/p-Xylene	Sample	1.04	ug/m3	0.277	ug/m3	P	Y	9/26/2024	13:25	10/10/2024	11:15
DRPNB-8-S-20240926	8	o-Xylene	Sample	0.428	ug/m3	0.277	ug/m3	J	Y	9/26/2024	13:25	10/10/2024	11:15
DRPNB-8-S-20240926	8	Toluene	Sample	1.66	ug/m3	0.245	ug/m3	P	Y	9/26/2024	13:25	10/10/2024	11:15
DRPNB-9-S-20240926	8	Benzene	Sample	0.809	ug/m3	0.19	ug/m3	0.00	Y	9/26/2024	13:30	10/10/2024	11:20
DRPNB-9-S-20240926	9	Ethylbenzene	Sample	0.306	ug/m3	0.277	ug/m3	J	Y	9/26/2024	13:30	10/10/2024	11:20
DRPNB-9-S-20240926	9	m-/p-Xylene	Sample	0.728	ug/m3	0.277	ug/m3	P	Y	9/26/2024	13:30	10/10/2024	11:20
DRPNB-9-S-20240926	9	o-Xylene	Sample	0.287	ug/m3	0.277	ug/m3	J	Y	9/26/2024	13:30	10/10/2024	11:20
DRPNB-9-S-20240926	9	Toluene	Sample	1.41	ug/m3	0.245	ug/m3	P	Y	9/26/2024	13:30	10/10/2024	11:20
DRPNB-10-S-20240926	10	Benzene	Sample	0.931	ug/m3	0.19	ug/m3	0.00	Y	9/26/2024	13:35	10/10/2024	11:25
DRPNB-10-S-20240926	10	Ethylbenzene	Sample	0.425	ug/m3	0.277	ug/m3	J	Y	9/26/2024	13:35	10/10/2024	11:25
DRPNB-10-S-20240926	10	m-/p-Xylene	Sample	1.05	ug/m3	0.277	ug/m3	P	Y	9/26/2024	13:35	10/10/2024	11:25
DRPNB-10-S-20240926	10	o-Xylene	Sample	0.415	ug/m3	0.277	ug/m3	J	Y	9/26/2024	13:35	10/10/2024	11:25
DRPNB-10-S-20240926	10	Toluene	Sample	1.82	ug/m3	0.245	ug/m3	P	Y	9/26/2024	13:35	10/10/2024	11:25

DEADRIVER BUCKSPORT 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
DRPNB-11-S-20240926	11	Benzene	Sample	1.01	ug/m3	0.19	ug/m3	0.00	Y	9/26/2024	13:40	10/10/2024	11:30
DRPNB-11-S-20240926	11	Ethylbenzene	Sample	0.732	ug/m3	0.277	ug/m3	0.00	Y	9/26/2024	13:40	10/10/2024	11:30
DRPNB-11-S-20240926	11	m-/p-Xylene	Sample	1.9	ug/m3	0.277	ug/m3	P	Y	9/26/2024	13:40	10/10/2024	11:30
DRPNB-11-S-20240926	11	o-Xylene	Sample	0.719	ug/m3	0.277	ug/m3	0.00	Y	9/26/2024	13:40	10/10/2024	11:30
DRPNB-11-S-20240926	11	Toluene	Sample	3.17	ug/m3	0.245	ug/m3	P	Y	9/26/2024	13:40	10/10/2024	11:30
DRPNB-11-D-20240926	11	Benzene	Duplicate	0.946	ug/m3	0.19	ug/m3	0.00	Y	9/26/2024	13:40	10/10/2024	11:30
DRPNB-11-D-20240926	11	Ethylbenzene	Duplicate	0.557	ug/m3	0.277	ug/m3	J	Y	9/26/2024	13:40	10/10/2024	11:30
DRPNB-11-D-20240926	11	m-/p-Xylene	Duplicate	1.37	ug/m3	0.277	ug/m3	P	Y	9/26/2024	13:40	10/10/2024	11:30
DRPNB-11-D-20240926	11	o-Xylene	Duplicate	0.533	ug/m3	0.277	ug/m3	J	Y	9/26/2024	13:40	10/10/2024	11:30
DRPNB-11-D-20240926	11	Toluene	Duplicate	2.52	ug/m3	0.245	ug/m3	P	Y	9/26/2024	13:40	10/10/2024	11:30
DRPNB-11-B-20240926	11	Benzene	Blank	<0.19	ug/m3	0.19	ug/m3	ND	N	9/26/2024	13:40	10/10/2024	11:30
DRPNB-11-B-20240926	11	Ethylbenzene	Blank	<0.277	ug/m3	0.277	ug/m3	ND	N	9/26/2024	13:40	10/10/2024	11:30
DRPNB-11-B-20240926	11	m-/p-Xylene	Blank	<0.277	ug/m3	0.277	ug/m3	ND,P	N	9/26/2024	13:40	10/10/2024	11:30
DRPNB-11-B-20240926	11	o-Xylene	Blank	<0.277	ug/m3	0.277	ug/m3	ND	N	9/26/2024	13:40	10/10/2024	11:30
DRPNB-11-B-20240926	11	Toluene	Blank	<0.245	ug/m3	0.245	ug/m3	ND,P	N	9/26/2024	13:40	10/10/2024	11:30
DRPNB-12-S-20240926	12	Benzene	Sample	0.567	ug/m3	0.19	ug/m3	0.00	Y	9/26/2024	13:50	10/10/2024	11:40
DRPNB-12-S-20240926	12	Ethylbenzene	Sample	<0.277	ug/m3	0.277	ug/m3	ND	N	9/26/2024	13:50	10/10/2024	11:40
DRPNB-12-S-20240926	12	m-/p-Xylene	Sample	0.862	ug/m3	0.277	ug/m3	P	Y	9/26/2024	13:50	10/10/2024	11:40
DRPNB-12-S-20240926	12	o-Xylene	Sample	0.327	ug/m3	0.277	ug/m3	J	Y	9/26/2024	13:50	10/10/2024	11:40
DRPNB-12-S-20240926	12	Toluene	Sample	1.18	ug/m3	0.245	ug/m3	P	Y	9/26/2024	13:50	10/10/2024	11:40
DRPNB-13-S-20240926	13	Benzene	Sample	0.732	ug/m3	0.19	ug/m3	0.00	Y	9/26/2024	13:55	10/10/2024	11:45
DRPNB-13-S-20240926	13	Ethylbenzene	Sample	<0.277	ug/m3	0.277	ug/m3	ND	N	9/26/2024	13:55	10/10/2024	11:45
DRPNB-13-S-20240926	13	m-/p-Xylene	Sample	0.462	ug/m3	0.277	ug/m3	J,P	Y	9/26/2024	13:55	10/10/2024	11:45
DRPNB-13-S-20240926	13	o-Xylene	Sample	<0.277	ug/m3	0.277	ug/m3	ND	N	9/26/2024	13:55	10/10/2024	11:45
DRPNB-13-S-20240926	13	Toluene	Sample	1.11	ug/m3	0.245	ug/m3	P	Y	9/26/2024	13:55	10/10/2024	11:45
DRPNB-14-S-20240926	14	Benzene	Sample	0.999	ug/m3	0.19	ug/m3	0.00	Y	9/26/2024	14:00	10/10/2024	11:50
DRPNB-14-S-20240926	14	Ethylbenzene	Sample	0.705	ug/m3	0.277	ug/m3	0.00	Y	9/26/2024	14:00	10/10/2024	11:50
DRPNB-14-S-20240926	14	m-/p-Xylene	Sample	1.14	ug/m3	0.277	ug/m3	P	Y	9/26/2024	14:00	10/10/2024	11:50
DRPNB-14-S-20240926	14	o-Xylene	Sample	0.437	ug/m3	0.277	ug/m3	J	Y	9/26/2024	14:00	10/10/2024	11:50
DRPNB-14-S-20240926	14	Toluene	Sample	2.49	ug/m3	0.245	ug/m3	P	Y	9/26/2024	14:00	10/10/2024	11:50

DEADRIVER BUCKSPORT 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
DRPNB-15-S-20240926	14	Benzene	Sample	2.93	ug/m3	0.19	ug/m3	0.00	Y	9/26/2024	14:05	10/10/2024	11:55
DRPNB-15-S-20240926	15	Ethylbenzene	Sample	0.89	ug/m3	0.277	ug/m3	0.00	Y	9/26/2024	14:05	10/10/2024	11:55
DRPNB-15-S-20240926	15	m-/p-Xylene	Sample	1.88	ug/m3	0.277	ug/m3	P	Y	9/26/2024	14:05	10/10/2024	11:55
DRPNB-15-S-20240926	15	o-Xylene	Sample	0.704	ug/m3	0.277	ug/m3	0.00	Y	9/26/2024	14:05	10/10/2024	11:55
DRPNB-15-S-20240926	15	Toluene	Sample	6.26	ug/m3	0.245	ug/m3	P	Y	9/26/2024	14:05	10/10/2024	11:55
DRPNB-1-S-20241010	1	Benzene	Sample	1.05	ug/m3	0.19	ug/m3		Y	10/10/2024	10:35	10/24/2024	10:45
DRPNB-1-S-20241010	1	Ethylbenzene	Sample	0.473	ug/m3	0.277	ug/m3	J,Pc	Y	10/10/2024	10:35	10/24/2024	10:45
DRPNB-1-S-20241010	1	m-/p-Xylene	Sample	1.21	ug/m3	0.277	ug/m3		Y	10/10/2024	10:35	10/24/2024	10:45
DRPNB-1-S-20241010	1	o-Xylene	Sample	0.471	ug/m3	0.277	ug/m3	J	Y	10/10/2024	10:35	10/24/2024	10:45
DRPNB-1-S-20241010	1	Toluene	Sample	2.96	ug/m3	0.245	ug/m3	P	Y	10/10/2024	10:35	10/24/2024	10:45
DRPNB-2-S-20241010	2	Benzene	Sample	1.25	ug/m3	0.19	ug/m3		Y	10/10/2024	10:40	10/24/2024	10:50
DRPNB-2-S-20241010	2	Ethylbenzene	Sample	0.519	ug/m3	0.277	ug/m3	J,Pc	Y	10/10/2024	10:40	10/24/2024	10:50
DRPNB-2-S-20241010	2	m-/p-Xylene	Sample	1.73	ug/m3	0.277	ug/m3		Y	10/10/2024	10:40	10/24/2024	10:50
DRPNB-2-S-20241010	2	o-Xylene	Sample	0.628	ug/m3	0.277	ug/m3		Y	10/10/2024	10:40	10/24/2024	10:50
DRPNB-2-S-20241010	2	Toluene	Sample	3.15	ug/m3	0.245	ug/m3	P	Y	10/10/2024	10:40	10/24/2024	10:50
DRPNB-3-S-20241010	3	Benzene	Sample	1.38	ug/m3	0.19	ug/m3		Y	10/10/2024	10:45	10/24/2024	10:55
DRPNB-3-S-20241010	3	Ethylbenzene	Sample	0.57	ug/m3	0.277	ug/m3	J,Pc	Y	10/10/2024	10:45	10/24/2024	10:55
DRPNB-3-S-20241010	3	m-/p-Xylene	Sample	1.51	ug/m3	0.277	ug/m3		Y	10/10/2024	10:45	10/24/2024	10:55
DRPNB-3-S-20241010	3	o-Xylene	Sample	0.626	ug/m3	0.277	ug/m3		Y	10/10/2024	10:45	10/24/2024	10:55
DRPNB-3-S-20241010	3	Toluene	Sample	3.96	ug/m3	0.245	ug/m3	P	Y	10/10/2024	10:45	10/24/2024	10:55
DRPNB-4-S-20241010	4	Benzene	Sample	0.463	ug/m3	0.19	ug/m3		Y	10/10/2024	10:50	10/24/2024	11:00
DRPNB-4-S-20241010	4	Ethylbenzene	Sample	<0.277	ug/m3	0.277	ug/m3	ND,Pc	N	10/10/2024	10:50	10/24/2024	11:00
DRPNB-4-S-20241010	4	m-/p-Xylene	Sample	0.689	ug/m3	0.277	ug/m3		Y	10/10/2024	10:50	10/24/2024	11:00
DRPNB-4-S-20241010	4	o-Xylene	Sample	<0.277	ug/m3	0.277	ug/m3	ND	N	10/10/2024	10:50	10/24/2024	11:00
DRPNB-4-S-20241010	4	Toluene	Sample	0.92	ug/m3	0.245	ug/m3	P	Y	10/10/2024	10:50	10/24/2024	11:00
DRPNB-5-S-20241010	5	Benzene	Sample	0.431	ug/m3	0.19	ug/m3		Y	10/10/2024	10:55	10/24/2024	11:05
DRPNB-5-S-20241010	5	Ethylbenzene	Sample	0.306	ug/m3	0.277	ug/m3	J,Pc	Y	10/10/2024	10:55	10/24/2024	11:05
DRPNB-5-S-20241010	5	m-/p-Xylene	Sample	1.01	ug/m3	0.277	ug/m3		Y	10/10/2024	10:55	10/24/2024	11:05
DRPNB-5-S-20241010	5	o-Xylene	Sample	0.353	ug/m3	0.277	ug/m3	J	Y	10/10/2024	10:55	10/24/2024	11:05
DRPNB-5-S-20241010	5	Toluene	Sample	1.06	ug/m3	0.245	ug/m3	P	Y	10/10/2024	10:55	10/24/2024	11:05
DRPNB-6-S-20241010	6	Benzene	Sample	0.55	ug/m3	0.19	ug/m3		Y	10/10/2024	11:00	10/24/2024	11:10
DRPNB-6-S-20241010	6	Ethylbenzene	Sample	0.394	ug/m3	0.277	ug/m3	J,Pc	Y	10/10/2024	11:00	10/24/2024	11:10
DRPNB-6-S-20241010	6	m-/p-Xylene	Sample	0.983	ug/m3	0.277	ug/m3		Y	10/10/2024	11:00	10/24/2024	11:10
DRPNB-6-S-20241010	6	o-Xylene	Sample	0.299	ug/m3	0.277	ug/m3	J	Y	10/10/2024	11:00	10/24/2024	11:10
DRPNB-6-S-20241010	6	Toluene	Sample	1.38	ug/m3	0.245	ug/m3	P	Y	10/10/2024	11:00	10/24/2024	11:10
DRPNB-7-S-20241010	7	Benzene	Sample	0.582	ug/m3	0.19	ug/m3		Y	10/10/2024	11:05	10/24/2024	11:15

DEADRIVER BUCKSPORT 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
DRPNB-7-S-20241010	7	Ethylbenzene	Sample	0.408	ug/m3	0.277	ug/m3	J,Pc	Y	10/10/2024	11:05	10/24/2024	11:15
DRPNB-7-S-20241010	7	m-/p-Xylene	Sample	0.808	ug/m3	0.277	ug/m3		Y	10/10/2024	11:05	10/24/2024	11:15
DRPNB-7-S-20241010	7	o-Xylene	Sample	0.309	ug/m3	0.277	ug/m3	J	Y	10/10/2024	11:05	10/24/2024	11:15
DRPNB-7-S-20241010	7	Toluene	Sample	2.78	ug/m3	0.245	ug/m3	P	Y	10/10/2024	11:05	10/24/2024	11:15
DRPNB-7-D-20241010	7	Benzene	Duplicate	0.517	ug/m3	0.19	ug/m3		Y	10/10/2024	11:05	10/24/2024	11:15
DRPNB-7-D-20241010	7	Ethylbenzene	Duplicate	<0.277	ug/m3	0.277	ug/m3	ND,Pc	N	10/10/2024	11:05	10/24/2024	11:15
DRPNB-7-D-20241010	7	m-/p-Xylene	Duplicate	0.669	ug/m3	0.277	ug/m3		Y	10/10/2024	11:05	10/24/2024	11:15
DRPNB-7-D-20241010	7	o-Xylene	Duplicate	<0.277	ug/m3	0.277	ug/m3	ND	N	10/10/2024	11:05	10/24/2024	11:15
DRPNB-7-D-20241010	7	Toluene	Duplicate	1.18	ug/m3	0.245	ug/m3	P	Y	10/10/2024	11:05	10/24/2024	11:15
DRPNB-7-B-20241010	7	Benzene	Blank	<0.19	ug/m3	0.19	ug/m3	ND	N	10/10/2024	11:05	10/24/2024	11:15
DRPNB-7-B-20241010	7	Ethylbenzene	Blank	<0.277	ug/m3	0.277	ug/m3	ND,Pc	N	10/10/2024	11:05	10/24/2024	11:15
DRPNB-7-B-20241010	7	m-/p-Xylene	Blank	<0.277	ug/m3	0.277	ug/m3	ND	N	10/10/2024	11:05	10/24/2024	11:15
DRPNB-7-B-20241010	7	o-Xylene	Blank	<0.277	ug/m3	0.277	ug/m3	ND	N	10/10/2024	11:05	10/24/2024	11:15
DRPNB-7-B-20241010	7	Toluene	Blank	<0.245	ug/m3	0.245	ug/m3	ND,P	N	10/10/2024	11:05	10/24/2024	11:15
DRPNB-8-S-20241010	8	Benzene	Sample	0.797	ug/m3	0.19	ug/m3		Y	10/10/2024	11:15	10/24/2024	11:25
DRPNB-8-S-20241010	8	Ethylbenzene	Sample	0.374	ug/m3	0.277	ug/m3	J,Pc	Y	10/10/2024	11:15	10/24/2024	11:25
DRPNB-8-S-20241010	8	m-/p-Xylene	Sample	0.728	ug/m3	0.277	ug/m3		Y	10/10/2024	11:15	10/24/2024	11:25
DRPNB-8-S-20241010	8	o-Xylene	Sample	0.293	ug/m3	0.277	ug/m3	J	Y	10/10/2024	11:15	10/24/2024	11:25
DRPNB-8-S-20241010	8	Toluene	Sample	4.31	ug/m3	0.245	ug/m3	P	Y	10/10/2024	11:15	10/24/2024	11:25
DRPNB-9-S-20241010	9	Benzene	Sample	0.694	ug/m3	0.19	ug/m3		Y	10/10/2024	11:20	10/24/2024	11:30
DRPNB-9-S-20241010	9	Ethylbenzene	Sample	0.346	ug/m3	0.277	ug/m3	J,Pc	Y	10/10/2024	11:20	10/24/2024	11:30
DRPNB-9-S-20241010	9	m-/p-Xylene	Sample	0.761	ug/m3	0.277	ug/m3		Y	10/10/2024	11:20	10/24/2024	11:30
DRPNB-9-S-20241010	9	o-Xylene	Sample	0.354	ug/m3	0.277	ug/m3	J	Y	10/10/2024	11:20	10/24/2024	11:30
DRPNB-9-S-20241010	9	Toluene	Sample	1.54	ug/m3	0.245	ug/m3	P	Y	10/10/2024	11:20	10/24/2024	11:30
DRPNB-10-S-20241010	10	Benzene	Sample	0.662	ug/m3	0.19	ug/m3		Y	10/10/2024	11:25	10/24/2024	11:35
DRPNB-10-S-20241010	10	Ethylbenzene	Sample	0.353	ug/m3	0.277	ug/m3	J,Pc	Y	10/10/2024	11:25	10/24/2024	11:35
DRPNB-10-S-20241010	10	m-/p-Xylene	Sample	0.748	ug/m3	0.277	ug/m3		Y	10/10/2024	11:25	10/24/2024	11:35
DRPNB-10-S-20241010	10	o-Xylene	Sample	0.303	ug/m3	0.277	ug/m3	J	Y	10/10/2024	11:25	10/24/2024	11:35
DRPNB-10-S-20241010	10	Toluene	Sample	1.4	ug/m3	0.245	ug/m3	P	Y	10/10/2024	11:25	10/24/2024	11:35
DRPNB-11-S-20241010	11	Benzene	Sample	0.818	ug/m3	0.19	ug/m3		Y	10/10/2024	11:30	10/24/2024	11:40
DRPNB-11-S-20241010	11	Ethylbenzene	Sample	0.663	ug/m3	0.277	ug/m3	Pc	Y	10/10/2024	11:30	10/24/2024	11:40
DRPNB-11-S-20241010	11	m-/p-Xylene	Sample	1.74	ug/m3	0.277	ug/m3		Y	10/10/2024	11:30	10/24/2024	11:40
DRPNB-11-S-20241010	11	o-Xylene	Sample	0.687	ug/m3	0.277	ug/m3		Y	10/10/2024	11:30	10/24/2024	11:40
DRPNB-11-S-20241010	11	Toluene	Sample	2.97	ug/m3	0.245	ug/m3	P	Y	10/10/2024	11:30	10/24/2024	11:40
DRPNB-11-D-20241010	11	Benzene	Duplicate	0.799	ug/m3	0.19	ug/m3		Y	10/10/2024	11:30	10/24/2024	11:40
DRPNB-11-D-20241010	11	Ethylbenzene	Duplicate	0.608	ug/m3	0.277	ug/m3	Pc	Y	10/10/2024	11:30	10/24/2024	11:40
DRPNB-11-D-20241010	11	m-/p-Xylene	Duplicate	2.07	ug/m3	0.277	ug/m3		Y	10/10/2024	11:30	10/24/2024	11:40

DEADRIVER BUCKSPORT 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
DRPNB-11-D-20241010	11	o-Xylene	Duplicate	0.806	ug/m3	0.277	ug/m3		Y	10/10/2024	11:30	10/24/2024	11:40
DRPNB-11-D-20241010	11	Toluene	Duplicate	2.67	ug/m3	0.245	ug/m3	P	Y	10/10/2024	11:30	10/24/2024	11:40
DRPNB-11-B-20241010	11	Benzene	Blank	<0.19	ug/m3	0.19	ug/m3	ND	N	10/10/2024	11:30	10/24/2024	11:40
DRPNB-11-B-20241010	11	Ethylbenzene	Blank	<0.277	ug/m3	0.277	ug/m3	ND,Pc	N	10/10/2024	11:30	10/24/2024	11:40
DRPNB-11-B-20241010	11	m-/p-Xylene	Blank	<0.277	ug/m3	0.277	ug/m3	ND	N	10/10/2024	11:30	10/24/2024	11:40
DRPNB-11-B-20241010	11	o-Xylene	Blank	<0.277	ug/m3	0.277	ug/m3	ND	N	10/10/2024	11:30	10/24/2024	11:40
DRPNB-11-B-20241010	11	Toluene	Blank	<0.245	ug/m3	0.245	ug/m3	ND,P	N	10/10/2024	11:30	10/24/2024	11:40
DRPNB-12-S-20241010	12	Benzene	Sample	0.712	ug/m3	0.19	ug/m3		Y	10/10/2024	11:40	10/24/2024	11:50
DRPNB-12-S-20241010	12	Ethylbenzene	Sample	0.434	ug/m3	0.277	ug/m3	J,Pc	Y	10/10/2024	11:40	10/24/2024	11:50
DRPNB-12-S-20241010	12	m-/p-Xylene	Sample	1.21	ug/m3	0.277	ug/m3		Y	10/10/2024	11:40	10/24/2024	11:50
DRPNB-12-S-20241010	12	o-Xylene	Sample	0.391	ug/m3	0.277	ug/m3	J	Y	10/10/2024	11:40	10/24/2024	11:50
DRPNB-12-S-20241010	12	Toluene	Sample	3.14	ug/m3	0.245	ug/m3	P	Y	10/10/2024	11:40	10/24/2024	11:50
DRPNB-13-S-20241010	13	Benzene	Sample	0.582	ug/m3	0.19	ug/m3		Y	10/10/2024	11:45	10/24/2024	11:55
DRPNB-13-S-20241010	13	Ethylbenzene	Sample	0.371	ug/m3	0.277	ug/m3	J,Pc	Y	10/10/2024	11:45	10/24/2024	11:55
DRPNB-13-S-20241010	13	m-/p-Xylene	Sample	1.07	ug/m3	0.277	ug/m3		Y	10/10/2024	11:45	10/24/2024	11:55
DRPNB-13-S-20241010	13	o-Xylene	Sample	0.335	ug/m3	0.277	ug/m3	J	Y	10/10/2024	11:45	10/24/2024	11:55
DRPNB-13-S-20241010	13	Toluene	Sample	1.85	ug/m3	0.245	ug/m3	P	Y	10/10/2024	11:45	10/24/2024	11:55
DRPNB-14-S-20241010	14	Benzene	Sample	0.832	ug/m3	0.19	ug/m3		Y	10/10/2024	11:50	10/24/2024	12:00
DRPNB-14-S-20241010	14	Ethylbenzene	Sample	0.711	ug/m3	0.277	ug/m3	Pc	Y	10/10/2024	11:50	10/24/2024	12:00
DRPNB-14-S-20241010	14	m-/p-Xylene	Sample	2.17	ug/m3	0.277	ug/m3		Y	10/10/2024	11:50	10/24/2024	12:00
DRPNB-14-S-20241010	14	o-Xylene	Sample	0.681	ug/m3	0.277	ug/m3		Y	10/10/2024	11:50	10/24/2024	12:00
DRPNB-14-S-20241010	14	Toluene	Sample	3.16	ug/m3	0.245	ug/m3	P	Y	10/10/2024	11:50	10/24/2024	12:00
DRPNB-15-S-20241010	15	Benzene	Sample	1.5	ug/m3	0.19	ug/m3		Y	10/10/2024	11:55	10/24/2024	12:05
DRPNB-15-S-20241010	15	Ethylbenzene	Sample	0.73	ug/m3	0.277	ug/m3	Pc	Y	10/10/2024	11:55	10/24/2024	12:05
DRPNB-15-S-20241010	15	m-/p-Xylene	Sample	1.75	ug/m3	0.277	ug/m3		Y	10/10/2024	11:55	10/24/2024	12:05
DRPNB-15-S-20241010	15	o-Xylene	Sample	0.646	ug/m3	0.277	ug/m3		Y	10/10/2024	11:55	10/24/2024	12:05
DRPNB-15-S-20241010	15	Toluene	Sample	4.28	ug/m3	0.245	ug/m3	P	Y	10/10/2024	11:55	10/24/2024	12:05
DRPNB-1-S-20241024	1	Benzene	Sample	0.981	ug/m3	0.19	ug/m3		Y	10/24/2024	10:45	11/7/2024	10:05
DRPNB-1-S-20241024	1	Ethylbenzene	Sample	0.928	ug/m3	0.277	ug/m3		Y	10/24/2024	10:45	11/7/2024	10:05
DRPNB-1-S-20241024	1	m-/p-Xylene	Sample	3.06	ug/m3	0.277	ug/m3		Y	10/24/2024	10:45	11/7/2024	10:05
DRPNB-1-S-20241024	1	o-Xylene	Sample	0.826	ug/m3	0.277	ug/m3		Y	10/24/2024	10:45	11/7/2024	10:05
DRPNB-1-S-20241024	1	Toluene	Sample	5.24	ug/m3	0.245	ug/m3		Y	10/24/2024	10:45	11/7/2024	10:05
DRPNB-2-S-20241024	2	Benzene	Sample	1.1	ug/m3	0.19	ug/m3		Y	10/24/2024	10:50	11/7/2024	10:10
DRPNB-2-S-20241024	2	Ethylbenzene	Sample	0.662	ug/m3	0.277	ug/m3		Y	10/24/2024	10:50	11/7/2024	10:10
DRPNB-2-S-20241024	2	m-/p-Xylene	Sample	2.12	ug/m3	0.277	ug/m3		Y	10/24/2024	10:50	11/7/2024	10:10
DRPNB-2-S-20241024	2	o-Xylene	Sample	0.536	ug/m3	0.277	ug/m3	J	Y	10/24/2024	10:50	11/7/2024	10:10
DRPNB-2-S-20241024	2	Toluene	Sample	2.63	ug/m3	0.245	ug/m3		Y	10/24/2024	10:50	11/7/2024	10:10

DEADRIVER BUCKSPORT 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
DRPNB-3-S-20241024	3	Benzene	Sample	1.12	ug/m3	0.19	ug/m3		Y	10/24/2024	10:55	11/7/2024	10:15
DRPNB-3-S-20241024	3	Ethylbenzene	Sample	1.1	ug/m3	0.277	ug/m3		Y	10/24/2024	10:55	11/7/2024	10:15
DRPNB-3-S-20241024	3	m-/p-Xylene	Sample	3.27	ug/m3	0.277	ug/m3		Y	10/24/2024	10:55	11/7/2024	10:15
DRPNB-3-S-20241024	3	o-Xylene	Sample	0.993	ug/m3	0.277	ug/m3		Y	10/24/2024	10:55	11/7/2024	10:15
DRPNB-3-S-20241024	3	Toluene	Sample	6.29	ug/m3	0.245	ug/m3		Y	10/24/2024	10:55	11/7/2024	10:15
DRPNB-4-S-20241024	4	Benzene	Sample	0.638	ug/m3	0.19	ug/m3		Y	10/24/2024	11:00	11/7/2024	10:20
DRPNB-4-S-20241024	4	Ethylbenzene	Sample	1.99	ug/m3	0.277	ug/m3		Y	10/24/2024	11:00	11/7/2024	10:20
DRPNB-4-S-20241024	4	m-/p-Xylene	Sample	6.91	ug/m3	0.277	ug/m3		Y	10/24/2024	11:00	11/7/2024	10:20
DRPNB-4-S-20241024	4	o-Xylene	Sample	1.43	ug/m3	0.277	ug/m3		Y	10/24/2024	11:00	11/7/2024	10:20
DRPNB-4-S-20241024	4	Toluene	Sample	4.44	ug/m3	0.245	ug/m3		Y	10/24/2024	11:00	11/7/2024	10:20
DRPNB-5-S-20241024	5	Benzene	Sample	0.433	ug/m3	0.19	ug/m3		Y	10/24/2024	11:05	11/7/2024	10:25
DRPNB-5-S-20241024	5	Ethylbenzene	Sample	1.64	ug/m3	0.277	ug/m3		Y	10/24/2024	11:05	11/7/2024	10:25
DRPNB-5-S-20241024	5	m-/p-Xylene	Sample	6.04	ug/m3	0.277	ug/m3		Y	10/24/2024	11:05	11/7/2024	10:25
DRPNB-5-S-20241024	5	o-Xylene	Sample	1.32	ug/m3	0.277	ug/m3		Y	10/24/2024	11:05	11/7/2024	10:25
DRPNB-5-S-20241024	5	Toluene	Sample	2.17	ug/m3	0.245	ug/m3		Y	10/24/2024	11:05	11/7/2024	10:25
DRPNB-6-S-20241024	6	Benzene	Sample	0.493	ug/m3	0.19	ug/m3		Y	10/24/2024	11:10	11/7/2024	10:30
DRPNB-6-S-20241024	6	Ethylbenzene	Sample	0.667	ug/m3	0.277	ug/m3		Y	10/24/2024	11:10	11/7/2024	10:30
DRPNB-6-S-20241024	6	m-/p-Xylene	Sample	1.83	ug/m3	0.277	ug/m3		Y	10/24/2024	11:10	11/7/2024	10:30
DRPNB-6-S-20241024	6	o-Xylene	Sample	0.444	ug/m3	0.277	ug/m3	J	Y	10/24/2024	11:10	11/7/2024	10:30
DRPNB-6-S-20241024	6	Toluene	Sample	1.36	ug/m3	0.245	ug/m3		Y	10/24/2024	11:10	11/7/2024	10:30
DRPNB-7-S-20241024	7	Benzene	Sample	0.568	ug/m3	0.19	ug/m3		Y	10/24/2024	11:15	11/7/2024	10:35
DRPNB-7-S-20241024	7	Ethylbenzene	Sample	0.414	ug/m3	0.277	ug/m3	J	Y	10/24/2024	11:15	11/7/2024	10:35
DRPNB-7-S-20241024	7	m-/p-Xylene	Sample	1.17	ug/m3	0.277	ug/m3		Y	10/24/2024	11:15	11/7/2024	10:35
DRPNB-7-S-20241024	7	o-Xylene	Sample	0.373	ug/m3	0.277	ug/m3	J	Y	10/24/2024	11:15	11/7/2024	10:35
DRPNB-7-S-20241024	7	Toluene	Sample	2.6	ug/m3	0.245	ug/m3		Y	10/24/2024	11:15	11/7/2024	10:35
DRPNB-7-D-20241024	7	Benzene	Duplicate	0.456	ug/m3	0.19	ug/m3		Y	10/24/2024	11:15	11/7/2024	10:35
DRPNB-7-D-20241024	7	Ethylbenzene	Duplicate	0.48	ug/m3	0.277	ug/m3	J	Y	10/24/2024	11:15	11/7/2024	10:35
DRPNB-7-D-20241024	7	m-/p-Xylene	Duplicate	1.5	ug/m3	0.277	ug/m3		Y	10/24/2024	11:15	11/7/2024	10:35
DRPNB-7-D-20241024	7	o-Xylene	Duplicate	0.447	ug/m3	0.277	ug/m3	J	Y	10/24/2024	11:15	11/7/2024	10:35
DRPNB-7-D-20241024	7	Toluene	Duplicate	3.38	ug/m3	0.245	ug/m3		Y	10/24/2024	11:15	11/7/2024	10:35
DRPNB-7-B-20241024	7	Benzene	Blank	<0.19	ug/m3	0.19	ug/m3	ND	N	10/24/2024	11:15	11/7/2024	10:35
DRPNB-7-B-20241024	7	Ethylbenzene	Blank	<0.277	ug/m3	0.277	ug/m3	ND	N	10/24/2024	11:15	11/7/2024	10:35
DRPNB-7-B-20241024	7	m-/p-Xylene	Blank	<0.277	ug/m3	0.277	ug/m3	ND	N	10/24/2024	11:15	11/7/2024	10:35
DRPNB-7-B-20241024	7	o-Xylene	Blank	<0.277	ug/m3	0.277	ug/m3	ND	N	10/24/2024	11:15	11/7/2024	10:35
DRPNB-7-B-20241024	7	Toluene	Blank	0.247	ug/m3	0.245	ug/m3	J	Y	10/24/2024	11:15	11/7/2024	10:35
DRPNB-8-S-20241024	8	Benzene	Sample	0.615	ug/m3	0.19	ug/m3		Y	10/24/2024	11:25	11/7/2024	10:45
DRPNB-8-S-20241024	8	Ethylbenzene	Sample	0.479	ug/m3	0.277	ug/m3	J	Y	10/24/2024	11:25	11/7/2024	10:45

DEADRIVER BUCKSPORT 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
DRPNB-8-S-20241024	8	m-/p-Xylene	Sample	0.965	ug/m3	0.277	ug/m3		Y	10/24/2024	11:25	11/7/2024	10:45
DRPNB-8-S-20241024	8	o-Xylene	Sample	0.404	ug/m3	0.277	ug/m3	J	Y	10/24/2024	11:25	11/7/2024	10:45
DRPNB-8-S-20241024	8	Toluene	Sample	4.3	ug/m3	0.245	ug/m3		Y	10/24/2024	11:25	11/7/2024	10:45
DRPNB-9-S-20241024	9	Benzene	Sample	0.579	ug/m3	0.19	ug/m3		Y	10/24/2024	11:30	11/7/2024	10:50
DRPNB-9-S-20241024	9	Ethylbenzene	Sample	0.505	ug/m3	0.277	ug/m3	J	Y	10/24/2024	11:30	11/7/2024	10:50
DRPNB-9-S-20241024	9	m-/p-Xylene	Sample	1.58	ug/m3	0.277	ug/m3		Y	10/24/2024	11:30	11/7/2024	10:50
DRPNB-9-S-20241024	9	o-Xylene	Sample	0.597	ug/m3	0.277	ug/m3	J	Y	10/24/2024	11:30	11/7/2024	10:50
DRPNB-9-S-20241024	9	Toluene	Sample	3.86	ug/m3	0.245	ug/m3		Y	10/24/2024	11:30	11/7/2024	10:50
DRPNB-10-S-20241024	10	Benzene	Sample	0.635	ug/m3	0.19	ug/m3		Y	10/24/2024	11:35	11/7/2024	10:55
DRPNB-10-S-20241024	10	Ethylbenzene	Sample	0.547	ug/m3	0.277	ug/m3	J	Y	10/24/2024	11:35	11/7/2024	10:55
DRPNB-10-S-20241024	10	m-/p-Xylene	Sample	1.28	ug/m3	0.277	ug/m3		Y	10/24/2024	11:35	11/7/2024	10:55
DRPNB-10-S-20241024	10	o-Xylene	Sample	0.494	ug/m3	0.277	ug/m3	J	Y	10/24/2024	11:35	11/7/2024	10:55
DRPNB-10-S-20241024	10	Toluene	Sample	3.87	ug/m3	0.245	ug/m3		Y	10/24/2024	11:35	11/7/2024	10:55
DRPNB-11-S-20241024	11	Benzene	Sample	0.893	ug/m3	0.19	ug/m3		Y	10/24/2024	11:40	11/7/2024	11:00
DRPNB-11-S-20241024	11	Ethylbenzene	Sample	0.804	ug/m3	0.277	ug/m3		Y	10/24/2024	11:40	11/7/2024	11:00
DRPNB-11-S-20241024	11	m-/p-Xylene	Sample	2.7	ug/m3	0.277	ug/m3		Y	10/24/2024	11:40	11/7/2024	11:00
DRPNB-11-S-20241024	11	o-Xylene	Sample	0.912	ug/m3	0.277	ug/m3		Y	10/24/2024	11:40	11/7/2024	11:00
DRPNB-11-S-20241024	11	Toluene	Sample	7.45	ug/m3	0.245	ug/m3		Y	10/24/2024	11:40	11/7/2024	11:00
DRPNB-11-D-20241024	11	Benzene	Duplicate	0.846	ug/m3	0.19	ug/m3		Y	10/24/2024	11:40	11/7/2024	11:00
DRPNB-11-D-20241024	11	Ethylbenzene	Duplicate	0.839	ug/m3	0.277	ug/m3		Y	10/24/2024	11:40	11/7/2024	11:00
DRPNB-11-D-20241024	11	m-/p-Xylene	Duplicate	2.44	ug/m3	0.277	ug/m3		Y	10/24/2024	11:40	11/7/2024	11:00
DRPNB-11-D-20241024	11	o-Xylene	Duplicate	0.808	ug/m3	0.277	ug/m3		Y	10/24/2024	11:40	11/7/2024	11:00
DRPNB-11-D-20241024	11	Toluene	Duplicate	6.42	ug/m3	0.245	ug/m3		Y	10/24/2024	11:40	11/7/2024	11:00
DRPNB-11-B-20241024	11	Benzene	Blank	<0.19	ug/m3	0.19	ug/m3	ND	N	10/24/2024	11:40	11/7/2024	11:00
DRPNB-11-B-20241024	11	Ethylbenzene	Blank	<0.277	ug/m3	0.277	ug/m3	ND	N	10/24/2024	11:40	11/7/2024	11:00
DRPNB-11-B-20241024	11	m-/p-Xylene	Blank	<0.277	ug/m3	0.277	ug/m3	ND	N	10/24/2024	11:40	11/7/2024	11:00
DRPNB-11-B-20241024	11	o-Xylene	Blank	<0.277	ug/m3	0.277	ug/m3	ND	N	10/24/2024	11:40	11/7/2024	11:00
DRPNB-11-B-20241024	11	Toluene	Blank	0.684	ug/m3	0.245	ug/m3		Y	10/24/2024	11:40	11/7/2024	11:00
DRPNB-12-S-20241024	12	Benzene	Sample	0.79	ug/m3	0.19	ug/m3		Y	10/24/2024	11:50	11/7/2024	11:10
DRPNB-12-S-20241024	12	Ethylbenzene	Sample	0.324	ug/m3	0.277	ug/m3	J	Y	10/24/2024	11:50	11/7/2024	11:10
DRPNB-12-S-20241024	12	m-/p-Xylene	Sample	1.12	ug/m3	0.277	ug/m3		Y	10/24/2024	11:50	11/7/2024	11:10
DRPNB-12-S-20241024	12	o-Xylene	Sample	0.34	ug/m3	0.277	ug/m3	J	Y	10/24/2024	11:50	11/7/2024	11:10
DRPNB-12-S-20241024	12	Toluene	Sample	3.61	ug/m3	0.245	ug/m3		Y	10/24/2024	11:50	11/7/2024	11:10
DRPNB-13-S-20241024	13	Benzene	Sample	0.581	ug/m3	0.19	ug/m3		Y	10/24/2024	11:55	11/7/2024	11:15
DRPNB-13-S-20241024	13	Ethylbenzene	Sample	0.33	ug/m3	0.277	ug/m3	J	Y	10/24/2024	11:55	11/7/2024	11:15
DRPNB-13-S-20241024	13	m-/p-Xylene	Sample	1.01	ug/m3	0.277	ug/m3		Y	10/24/2024	11:55	11/7/2024	11:15
DRPNB-13-S-20241024	13	o-Xylene	Sample	<0.277	ug/m3	0.277	ug/m3	ND	N	10/24/2024	11:55	11/7/2024	11:15

DEADRIVER BUCKSPORT 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
DRPNB-13-S-20241024	13	Toluene	Sample	1.6	ug/m3	0.245	ug/m3		Y	10/24/2024	11:55	11/7/2024	11:15
DRPNB-14-S-20241024	14	Benzene	Sample	0.818	ug/m3	0.19	ug/m3		Y	10/24/2024	12:00	11/7/2024	11:20
DRPNB-14-S-20241024	14	Ethylbenzene	Sample	1.41	ug/m3	0.277	ug/m3		Y	10/24/2024	12:00	11/7/2024	11:20
DRPNB-14-S-20241024	14	m-/p-Xylene	Sample	4.38	ug/m3	0.277	ug/m3		Y	10/24/2024	12:00	11/7/2024	11:20
DRPNB-14-S-20241024	14	o-Xylene	Sample	1.09	ug/m3	0.277	ug/m3		Y	10/24/2024	12:00	11/7/2024	11:20
DRPNB-14-S-20241024	14	Toluene	Sample	4.48	ug/m3	0.245	ug/m3		Y	10/24/2024	12:00	11/7/2024	11:20
DRPNB-15-S-20241024	15	Benzene	Sample	1.64	ug/m3	0.19	ug/m3		Y	10/24/2024	12:05	11/7/2024	11:25
DRPNB-15-S-20241024	15	Ethylbenzene	Sample	1.38	ug/m3	0.277	ug/m3		Y	10/24/2024	12:05	11/7/2024	11:25
DRPNB-15-S-20241024	15	m-/p-Xylene	Sample	4.42	ug/m3	0.277	ug/m3		Y	10/24/2024	12:05	11/7/2024	11:25
DRPNB-15-S-20241024	15	o-Xylene	Sample	1.16	ug/m3	0.277	ug/m3		Y	10/24/2024	12:05	11/7/2024	11:25
DRPNB-15-S-20241024	15	Toluene	Sample	7.41	ug/m3	0.245	ug/m3		Y	10/24/2024	12:05	11/7/2024	11:25
DRPNB-1-S-20241107	1	Benzene	Sample	1.42	ug/m3	0.191	ug/m3		Y	11/7/2024	10:05	11/21/2024	10:15
DRPNB-1-S-20241107	1	Ethylbenzene	Sample	0.538	ug/m3	0.279	ug/m3	J	Y	11/7/2024	10:05	11/21/2024	10:15
DRPNB-1-S-20241107	1	m-/p-Xylenes	Sample	1.74	ug/m3	0.279	ug/m3		Y	11/7/2024	10:05	11/21/2024	10:15
DRPNB-1-S-20241107	1	o-Xylene	Sample	0.611	ug/m3	0.279	ug/m3		Y	11/7/2024	10:05	11/21/2024	10:15
DRPNB-1-S-20241107	1	Toluene	Sample	7.13	ug/m3	0.247	ug/m3		Y	11/7/2024	10:05	11/21/2024	10:15
DRPNB-2-S-20241107	2	Benzene	Sample	0.768	ug/m3	0.191	ug/m3		Y	11/7/2024	10:10	11/21/2024	10:20
DRPNB-2-S-20241107	2	Ethylbenzene	Sample	<0.279	ug/m3	0.279	ug/m3	ND	N	11/7/2024	10:10	11/21/2024	10:20
DRPNB-2-S-20241107	2	m-/p-Xylenes	Sample	0.641	ug/m3	0.279	ug/m3		Y	11/7/2024	10:10	11/21/2024	10:20
DRPNB-2-S-20241107	2	o-Xylene	Sample	<0.279	ug/m3	0.279	ug/m3	ND	N	11/7/2024	10:10	11/21/2024	10:20
DRPNB-2-S-20241107	2	Toluene	Sample	2.66	ug/m3	0.247	ug/m3		Y	11/7/2024	10:10	11/21/2024	10:20
DRPNB-3-S-20241107	3	Benzene	Sample	0.569	ug/m3	0.191	ug/m3		Y	11/7/2024	10:15	11/21/2024	10:25
DRPNB-3-S-20241107	3	Ethylbenzene	Sample	0.337	ug/m3	0.279	ug/m3	J	Y	11/7/2024	10:15	11/21/2024	10:25
DRPNB-3-S-20241107	3	m-/p-Xylenes	Sample	1.05	ug/m3	0.279	ug/m3		Y	11/7/2024	10:15	11/21/2024	10:25
DRPNB-3-S-20241107	3	o-Xylene	Sample	0.358	ug/m3	0.279	ug/m3	J	Y	11/7/2024	10:15	11/21/2024	10:25
DRPNB-3-S-20241107	3	Toluene	Sample	5.57	ug/m3	0.247	ug/m3		Y	11/7/2024	10:15	11/21/2024	10:25
DRPNB-4-S-20241107	4	Benzene	Sample	0.448	ug/m3	0.191	ug/m3		Y	11/7/2024	10:20	11/21/2024	10:30
DRPNB-4-S-20241107	4	Ethylbenzene	Sample	<0.279	ug/m3	0.279	ug/m3	ND	N	11/7/2024	10:20	11/21/2024	10:30
DRPNB-4-S-20241107	4	m-/p-Xylenes	Sample	0.49	ug/m3	0.279	ug/m3	J	Y	11/7/2024	10:20	11/21/2024	10:30
DRPNB-4-S-20241107	4	o-Xylene	Sample	<0.279	ug/m3	0.279	ug/m3	ND	N	11/7/2024	10:20	11/21/2024	10:30
DRPNB-4-S-20241107	4	Toluene	Sample	2.26	ug/m3	0.247	ug/m3		Y	11/7/2024	10:20	11/21/2024	10:30
DRPNB-5-S-20241107	5	Benzene	Sample	0.45	ug/m3	0.191	ug/m3		Y	11/7/2024	10:25	11/21/2024	10:35
DRPNB-5-S-20241107	5	Ethylbenzene	Sample	<0.279	ug/m3	0.279	ug/m3	ND	N	11/7/2024	10:25	11/21/2024	10:35
DRPNB-5-S-20241107	5	m-/p-Xylenes	Sample	0.351	ug/m3	0.279	ug/m3	J	Y	11/7/2024	10:25	11/21/2024	10:35
DRPNB-5-S-20241107	5	o-Xylene	Sample	<0.279	ug/m3	0.279	ug/m3	ND	N	11/7/2024	10:25	11/21/2024	10:35
DRPNB-5-S-20241107	5	Toluene	Sample	1.49	ug/m3	0.247	ug/m3		Y	11/7/2024	10:25	11/21/2024	10:35
DRPNB-6-S-20241107	6	Benzene	Sample	0.424	ug/m3	0.191	ug/m3		Y	11/7/2024	10:30	11/21/2024	10:40

DEADRIVER BUCKSPORT 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
DRPNB-6-S-20241107	6	Ethylbenzene	Sample	<0.279	ug/m3	0.279	ug/m3	ND	N	11/7/2024	10:30	11/21/2024	10:40
DRPNB-6-S-20241107	6	m-/p-Xylenes	Sample	0.334	ug/m3	0.279	ug/m3	J	Y	11/7/2024	10:30	11/21/2024	10:40
DRPNB-6-S-20241107	6	o-Xylene	Sample	<0.279	ug/m3	0.279	ug/m3	ND	N	11/7/2024	10:30	11/21/2024	10:40
DRPNB-6-S-20241107	6	Toluene	Sample	1.64	ug/m3	0.247	ug/m3		Y	11/7/2024	10:30	11/21/2024	10:40
DRPNB-7-S-20241107	7	Benzene	Sample	0.442	ug/m3	0.191	ug/m3		Y	11/7/2024	10:35	11/21/2024	10:45
DRPNB-7-S-20241107	7	Ethylbenzene	Sample	<0.279	ug/m3	0.279	ug/m3	ND	N	11/7/2024	10:35	11/21/2024	10:45
DRPNB-7-S-20241107	7	m-/p-Xylenes	Sample	0.755	ug/m3	0.279	ug/m3		Y	11/7/2024	10:35	11/21/2024	10:45
DRPNB-7-S-20241107	7	o-Xylene	Sample	0.286	ug/m3	0.279	ug/m3	J	Y	11/7/2024	10:35	11/21/2024	10:45
DRPNB-7-S-20241107	7	Toluene	Sample	5.12	ug/m3	0.247	ug/m3		Y	11/7/2024	10:35	11/21/2024	10:45
DRPNB-7-D-20241107	7	Benzene	Duplicate	0.58	ug/m3	0.191	ug/m3		Y	11/7/2024	10:35	11/21/2024	10:45
DRPNB-7-D-20241107	7	Ethylbenzene	Duplicate	<0.279	ug/m3	0.279	ug/m3	ND	N	11/7/2024	10:35	11/21/2024	10:45
DRPNB-7-D-20241107	7	m-/p-Xylenes	Duplicate	0.694	ug/m3	0.279	ug/m3		Y	11/7/2024	10:35	11/21/2024	10:45
DRPNB-7-D-20241107	7	o-Xylene	Duplicate	<0.279	ug/m3	0.279	ug/m3	ND	N	11/7/2024	10:35	11/21/2024	10:45
DRPNB-7-D-20241107	7	Toluene	Duplicate	4.34	ug/m3	0.247	ug/m3		Y	11/7/2024	10:35	11/21/2024	10:45
DRPNB-7-B-20241107	7	Benzene	Blank	<0.191	ug/m3	0.191	ug/m3	ND	N	11/7/2024	10:35	11/21/2024	10:45
DRPNB-7-B-20241107	7	Ethylbenzene	Blank	<0.279	ug/m3	0.279	ug/m3	ND	N	11/7/2024	10:35	11/21/2024	10:45
DRPNB-7-B-20241107	7	m-/p-Xylenes	Blank	<0.279	ug/m3	0.279	ug/m3	ND	N	11/7/2024	10:35	11/21/2024	10:45
DRPNB-7-B-20241107	7	o-Xylene	Blank	<0.279	ug/m3	0.279	ug/m3	ND	N	11/7/2024	10:35	11/21/2024	10:45
DRPNB-7-B-20241107	7	Toluene	Blank	0.489	ug/m3	0.247	ug/m3	J	Y	11/7/2024	10:35	11/21/2024	10:45
DRPNB-8-S-20241107	8	Benzene	Sample	0.472	ug/m3	0.191	ug/m3		Y	11/7/2024	10:45	11/21/2024	10:55
DRPNB-8-S-20241107	8	Ethylbenzene	Sample	0.333	ug/m3	0.279	ug/m3	J	Y	11/7/2024	10:45	11/21/2024	10:55
DRPNB-8-S-20241107	8	m-/p-Xylenes	Sample	1.06	ug/m3	0.279	ug/m3		Y	11/7/2024	10:45	11/21/2024	10:55
DRPNB-8-S-20241107	8	o-Xylene	Sample	0.476	ug/m3	0.279	ug/m3	J	Y	11/7/2024	10:45	11/21/2024	10:55
DRPNB-8-S-20241107	8	Toluene	Sample	5.95	ug/m3	0.247	ug/m3		Y	11/7/2024	10:45	11/21/2024	10:55
DRPNB-9-S-20241107	9	Benzene	Sample	0.619	ug/m3	0.191	ug/m3		Y	11/7/2024	10:50	11/21/2024	11:00
DRPNB-9-S-20241107	9	Ethylbenzene	Sample	0.348	ug/m3	0.279	ug/m3	J	Y	11/7/2024	10:50	11/21/2024	11:00
DRPNB-9-S-20241107	9	m-/p-Xylenes	Sample	1	ug/m3	0.279	ug/m3		Y	11/7/2024	10:50	11/21/2024	11:00
DRPNB-9-S-20241107	9	o-Xylene	Sample	0.382	ug/m3	0.279	ug/m3	J	Y	11/7/2024	10:50	11/21/2024	11:00
DRPNB-9-S-20241107	9	Toluene	Sample	5.79	ug/m3	0.247	ug/m3		Y	11/7/2024	10:50	11/21/2024	11:00
DRPNB-10-S-20241107	10	Benzene	Sample	0.792	ug/m3	0.191	ug/m3		Y	11/7/2024	10:55	11/21/2024	11:05
DRPNB-10-S-20241107	10	Ethylbenzene	Sample	0.546	ug/m3	0.279	ug/m3	J	Y	11/7/2024	10:55	11/21/2024	11:05
DRPNB-10-S-20241107	10	m-/p-Xylenes	Sample	1.69	ug/m3	0.279	ug/m3		Y	11/7/2024	10:55	11/21/2024	11:05
DRPNB-10-S-20241107	10	o-Xylene	Sample	0.477	ug/m3	0.279	ug/m3	J	Y	11/7/2024	10:55	11/21/2024	11:05
DRPNB-10-S-20241107	10	Toluene	Sample	6.04	ug/m3	0.247	ug/m3		Y	11/7/2024	10:55	11/21/2024	11:05
DRPNB-11-S-20241107	11	Benzene	Sample	1.3	ug/m3	0.191	ug/m3		Y	11/7/2024	11:00	11/21/2024	11:10
DRPNB-11-S-20241107	11	Ethylbenzene	Sample	1.4	ug/m3	0.279	ug/m3		Y	11/7/2024	11:00	11/21/2024	11:10
DRPNB-11-S-20241107	11	m-/p-Xylenes	Sample	4.4	ug/m3	0.279	ug/m3		Y	11/7/2024	11:00	11/21/2024	11:10

DEADRIVER BUCKSPORT 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
DRPNB-11-S-20241107	11	o-Xylene	Sample	1.46	ug/m3	0.279	ug/m3		Y	11/7/2024	11:00	11/21/2024	11:10
DRPNB-11-S-20241107	11	Toluene	Sample	10.8	ug/m3	0.247	ug/m3		Y	11/7/2024	11:00	11/21/2024	11:10
DRPNB-11-D-20241107	11	Benzene	Duplicate	1.4	ug/m3	0.191	ug/m3		Y	11/7/2024	11:00	11/21/2024	11:10
DRPNB-11-D-20241107	11	Ethylbenzene	Duplicate	1.5	ug/m3	0.279	ug/m3		Y	11/7/2024	11:00	11/21/2024	11:10
DRPNB-11-D-20241107	11	m-/p-Xylenes	Duplicate	4.95	ug/m3	0.279	ug/m3		Y	11/7/2024	11:00	11/21/2024	11:10
DRPNB-11-D-20241107	11	o-Xylene	Duplicate	1.66	ug/m3	0.279	ug/m3		Y	11/7/2024	11:00	11/21/2024	11:10
DRPNB-11-D-20241107	11	Toluene	Duplicate	11.1	ug/m3	0.247	ug/m3		Y	11/7/2024	11:00	11/21/2024	11:10
DRPNB-11-B-20241107	11	Benzene	Blank	<0.191	ug/m3	0.191	ug/m3	ND	N	11/7/2024	11:00	11/21/2024	11:10
DRPNB-11-B-20241107	11	Ethylbenzene	Blank	<0.279	ug/m3	0.279	ug/m3	ND	N	11/7/2024	11:00	11/21/2024	11:10
DRPNB-11-B-20241107	11	m-/p-Xylenes	Blank	<0.279	ug/m3	0.279	ug/m3	ND	N	11/7/2024	11:00	11/21/2024	11:10
DRPNB-11-B-20241107	11	o-Xylene	Blank	<0.279	ug/m3	0.279	ug/m3	ND	N	11/7/2024	11:00	11/21/2024	11:10
DRPNB-11-B-20241107	11	Toluene	Blank	<0.247	ug/m3	0.247	ug/m3	ND	N	11/7/2024	11:00	11/21/2024	11:10
DRPNB-12-S-20241107	12	Benzene	Sample	0.628	ug/m3	0.191	ug/m3		Y	11/7/2024	11:10	11/21/2024	11:20
DRPNB-12-S-20241107	12	Ethylbenzene	Sample	0.407	ug/m3	0.279	ug/m3	J	Y	11/7/2024	11:10	11/21/2024	11:20
DRPNB-12-S-20241107	12	m-/p-Xylenes	Sample	1.03	ug/m3	0.279	ug/m3		Y	11/7/2024	11:10	11/21/2024	11:20
DRPNB-12-S-20241107	12	o-Xylene	Sample	0.384	ug/m3	0.279	ug/m3	J	Y	11/7/2024	11:10	11/21/2024	11:20
DRPNB-12-S-20241107	12	Toluene	Sample	6.22	ug/m3	0.247	ug/m3		Y	11/7/2024	11:10	11/21/2024	11:20
DRPNB-13-S-20241107	13	Benzene	Sample	0.711	ug/m3	0.191	ug/m3		Y	11/7/2024	11:15	11/21/2024	11:25
DRPNB-13-S-20241107	13	Ethylbenzene	Sample	<0.279	ug/m3	0.279	ug/m3	ND	N	11/7/2024	11:15	11/21/2024	11:25
DRPNB-13-S-20241107	13	m-/p-Xylenes	Sample	0.68	ug/m3	0.279	ug/m3		Y	11/7/2024	11:15	11/21/2024	11:25
DRPNB-13-S-20241107	13	o-Xylene	Sample	<0.279	ug/m3	0.279	ug/m3	ND	N	11/7/2024	11:15	11/21/2024	11:25
DRPNB-13-S-20241107	13	Toluene	Sample	2.45	ug/m3	0.247	ug/m3		Y	11/7/2024	11:15	11/21/2024	11:25
DRPNB-14-S-20241107	14	Benzene	Sample	1.05	ug/m3	0.191	ug/m3		Y	11/7/2024	11:20	11/21/2024	11:30
DRPNB-14-S-20241107	14	Ethylbenzene	Sample	0.574	ug/m3	0.279	ug/m3	J	Y	11/7/2024	11:20	11/21/2024	11:30
DRPNB-14-S-20241107	14	m-/p-Xylenes	Sample	1.7	ug/m3	0.279	ug/m3		Y	11/7/2024	11:20	11/21/2024	11:30
DRPNB-14-S-20241107	14	o-Xylene	Sample	0.582	ug/m3	0.279	ug/m3	J	Y	11/7/2024	11:20	11/21/2024	11:30
DRPNB-14-S-20241107	14	Toluene	Sample	6.93	ug/m3	0.247	ug/m3		Y	11/7/2024	11:20	11/21/2024	11:30
DRPNB-15-S-20241107	15	Benzene	Sample	2.48	ug/m3	0.191	ug/m3		Y	11/7/2024	11:25	11/21/2024	11:35
DRPNB-15-S-20241107	15	Ethylbenzene	Sample	0.919	ug/m3	0.279	ug/m3		Y	11/7/2024	11:25	11/21/2024	11:35
DRPNB-15-S-20241107	15	m-/p-Xylenes	Sample	2.62	ug/m3	0.279	ug/m3		Y	11/7/2024	11:25	11/21/2024	11:35
DRPNB-15-S-20241107	15	o-Xylene	Sample	0.959	ug/m3	0.279	ug/m3		Y	11/7/2024	11:25	11/21/2024	11:35
DRPNB-15-S-20241107	15	Toluene	Sample	10.1	ug/m3	0.247	ug/m3		Y	11/7/2024	11:25	11/21/2024	11:35
DRPNB-1-S-20241121	1	Benzene	Sample	1.13	ug/m3	0.194	ug/m3		Y	11/21/2024	10:15	12/5/2024	09:00
DRPNB-1-S-20241121	1	Ethylbenzene	Sample	0.349	ug/m3	0.282	ug/m3	J	Y	11/21/2024	10:15	12/5/2024	09:00
DRPNB-1-S-20241121	1	m-/p-Xylenes	Sample	1.01	ug/m3	0.282	ug/m3	Pc	Y	11/21/2024	10:15	12/5/2024	09:00
DRPNB-1-S-20241121	1	o-Xylene	Sample	0.368	ug/m3	0.282	ug/m3	J	Y	11/21/2024	10:15	12/5/2024	09:00
DRPNB-1-S-20241121	1	Toluene	Sample	2.87	ug/m3	0.249	ug/m3		Y	11/21/2024	10:15	12/5/2024	09:00

DEADRIVER BUCKSPORT 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
DRPNB-2-S-20241121	2	Benzene	Sample	1.23	ug/m3	0.194	ug/m3		Y	11/21/2024	10:20	12/5/2024	09:05
DRPNB-2-S-20241121	2	Ethylbenzene	Sample	0.324	ug/m3	0.282	ug/m3	J	Y	11/21/2024	10:20	12/5/2024	09:05
DRPNB-2-S-20241121	2	m-/p-Xylenes	Sample	0.955	ug/m3	0.282	ug/m3	Pc	Y	11/21/2024	10:20	12/5/2024	09:05
DRPNB-2-S-20241121	2	o-Xylene	Sample	0.327	ug/m3	0.282	ug/m3	J	Y	11/21/2024	10:20	12/5/2024	09:05
DRPNB-2-S-20241121	2	Toluene	Sample	2.67	ug/m3	0.249	ug/m3		Y	11/21/2024	10:20	12/5/2024	09:05
DRPNB-3-S-20241121	3	Benzene	Sample	1.11	ug/m3	0.194	ug/m3		Y	11/21/2024	10:25	12/5/2024	09:10
DRPNB-3-S-20241121	3	Ethylbenzene	Sample	0.292	ug/m3	0.282	ug/m3	J	Y	11/21/2024	10:25	12/5/2024	09:10
DRPNB-3-S-20241121	3	m-/p-Xylenes	Sample	0.839	ug/m3	0.282	ug/m3	Pc	Y	11/21/2024	10:25	12/5/2024	09:10
DRPNB-3-S-20241121	3	o-Xylene	Sample	0.34	ug/m3	0.282	ug/m3	J	Y	11/21/2024	10:25	12/5/2024	09:10
DRPNB-3-S-20241121	3	Toluene	Sample	2.36	ug/m3	0.249	ug/m3		Y	11/21/2024	10:25	12/5/2024	09:10
DRPNB-4-S-20241121	4	Benzene	Sample	0.71	ug/m3	0.194	ug/m3		Y	11/21/2024	10:30	12/5/2024	09:15
DRPNB-4-S-20241121	4	Ethylbenzene	Sample	0.287	ug/m3	0.282	ug/m3	J	Y	11/21/2024	10:30	12/5/2024	09:15
DRPNB-4-S-20241121	4	m-/p-Xylenes	Sample	0.71	ug/m3	0.282	ug/m3	Pc	Y	11/21/2024	10:30	12/5/2024	09:15
DRPNB-4-S-20241121	4	o-Xylene	Sample	0.298	ug/m3	0.282	ug/m3	J	Y	11/21/2024	10:30	12/5/2024	09:15
DRPNB-4-S-20241121	4	Toluene	Sample	1.53	ug/m3	0.249	ug/m3		Y	11/21/2024	10:30	12/5/2024	09:15
DRPNB-5-S-20241121	5	Benzene	Sample	0.578	ug/m3	0.194	ug/m3		Y	11/21/2024	10:35	12/5/2024	09:20
DRPNB-5-S-20241121	5	Ethylbenzene	Sample	<0.282	ug/m3	0.282	ug/m3	ND	N	11/21/2024	10:35	12/5/2024	09:20
DRPNB-5-S-20241121	5	m-/p-Xylenes	Sample	0.642	ug/m3	0.282	ug/m3	Pc	Y	11/21/2024	10:35	12/5/2024	09:20
DRPNB-5-S-20241121	5	o-Xylene	Sample	<0.282	ug/m3	0.282	ug/m3	ND	N	11/21/2024	10:35	12/5/2024	09:20
DRPNB-5-S-20241121	5	Toluene	Sample	1.24	ug/m3	0.249	ug/m3		Y	11/21/2024	10:35	12/5/2024	09:20
DRPNB-6-S-20241121	6	Benzene	Sample	0.749	ug/m3	0.194	ug/m3		Y	11/21/2024	10:40	12/5/2024	09:25
DRPNB-6-S-20241121	6	Ethylbenzene	Sample	0.296	ug/m3	0.282	ug/m3	J	Y	11/21/2024	10:40	12/5/2024	09:25
DRPNB-6-S-20241121	6	m-/p-Xylenes	Sample	0.629	ug/m3	0.282	ug/m3	Pc	Y	11/21/2024	10:40	12/5/2024	09:25
DRPNB-6-S-20241121	6	o-Xylene	Sample	<0.282	ug/m3	0.282	ug/m3	ND	N	11/21/2024	10:40	12/5/2024	09:25
DRPNB-6-S-20241121	6	Toluene	Sample	1.44	ug/m3	0.249	ug/m3		Y	11/21/2024	10:40	12/5/2024	09:25
DRPNB-7-S-20241121	7	Benzene	Sample	0.632	ug/m3	0.194	ug/m3		Y	11/21/2024	10:45	12/5/2024	09:30
DRPNB-7-S-20241121	7	Ethylbenzene	Sample	<0.282	ug/m3	0.282	ug/m3	ND	N	11/21/2024	10:45	12/5/2024	09:30
DRPNB-7-S-20241121	7	m-/p-Xylenes	Sample	0.367	ug/m3	0.282	ug/m3	J,Pc	Y	11/21/2024	10:45	12/5/2024	09:30
DRPNB-7-S-20241121	7	o-Xylene	Sample	<0.282	ug/m3	0.282	ug/m3	ND	N	11/21/2024	10:45	12/5/2024	09:30
DRPNB-7-S-20241121	7	Toluene	Sample	0.916	ug/m3	0.249	ug/m3		Y	11/21/2024	10:45	12/5/2024	09:30
DRPNB-7-D-20241121	7	Benzene	Duplicate	0.614	ug/m3	0.194	ug/m3		Y	11/21/2024	10:45	12/5/2024	09:30
DRPNB-7-D-20241121	7	Ethylbenzene	Duplicate	<0.282	ug/m3	0.282	ug/m3	ND	N	11/21/2024	10:45	12/5/2024	09:30
DRPNB-7-D-20241121	7	m-/p-Xylenes	Duplicate	0.674	ug/m3	0.282	ug/m3	Pc	Y	11/21/2024	10:45	12/5/2024	09:30
DRPNB-7-D-20241121	7	o-Xylene	Duplicate	0.289	ug/m3	0.282	ug/m3	J	Y	11/21/2024	10:45	12/5/2024	09:30
DRPNB-7-D-20241121	7	Toluene	Duplicate	1.17	ug/m3	0.249	ug/m3		Y	11/21/2024	10:45	12/5/2024	09:30
DRPNB-7-B-20241121	7	Benzene	Blank	<0.194	ug/m3	0.194	ug/m3	ND	N	11/21/2024	10:45	12/5/2024	09:30
DRPNB-7-B-20241121	7	Ethylbenzene	Blank	<0.282	ug/m3	0.282	ug/m3	ND	N	11/21/2024	10:45	12/5/2024	09:30

DEADRIVER BUCKSPORT 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
DRPNB-7-B-20241121	7	m-/p-Xylenes	Blank	<0.282	ug/m3	0.282	ug/m3	ND,Pc	N	11/21/2024	10:45	12/5/2024	09:30
DRPNB-7-B-20241121	7	o-Xylene	Blank	<0.282	ug/m3	0.282	ug/m3	ND	N	11/21/2024	10:45	12/5/2024	09:30
DRPNB-7-B-20241121	7	Toluene	Blank	<0.249	ug/m3	0.249	ug/m3	ND	N	11/21/2024	10:45	12/5/2024	09:30
DRPNB-8-S-20241121	8	Benzene	Sample	0.716	ug/m3	0.194	ug/m3		Y	11/21/2024	10:55	12/5/2024	09:35
DRPNB-8-S-20241121	8	Ethylbenzene	Sample	<0.282	ug/m3	0.282	ug/m3	ND	N	11/21/2024	10:55	12/5/2024	09:35
DRPNB-8-S-20241121	8	m-/p-Xylenes	Sample	0.734	ug/m3	0.282	ug/m3	Pc	Y	11/21/2024	10:55	12/5/2024	09:35
DRPNB-8-S-20241121	8	o-Xylene	Sample	0.329	ug/m3	0.282	ug/m3	J	Y	11/21/2024	10:55	12/5/2024	09:35
DRPNB-8-S-20241121	8	Toluene	Sample	1.49	ug/m3	0.249	ug/m3		Y	11/21/2024	10:55	12/5/2024	09:35
DRPNB-9-S-20241121	9	Benzene	Sample	0.778	ug/m3	0.194	ug/m3		Y	11/21/2024	11:00	12/5/2024	09:40
DRPNB-9-S-20241121	9	Ethylbenzene	Sample	0.338	ug/m3	0.282	ug/m3	J	Y	11/21/2024	11:00	12/5/2024	09:40
DRPNB-9-S-20241121	9	m-/p-Xylenes	Sample	1.01	ug/m3	0.282	ug/m3	Pc	Y	11/21/2024	11:00	12/5/2024	09:40
DRPNB-9-S-20241121	9	o-Xylene	Sample	0.418	ug/m3	0.282	ug/m3	J	Y	11/21/2024	11:00	12/5/2024	09:40
DRPNB-9-S-20241121	9	Toluene	Sample	1.69	ug/m3	0.249	ug/m3		Y	11/21/2024	11:00	12/5/2024	09:40
DRPNB-10-S-20241121	10	Benzene	Sample	0.92	ug/m3	0.194	ug/m3		Y	11/21/2024	11:05	12/5/2024	09:45
DRPNB-10-S-20241121	10	Ethylbenzene	Sample	<0.282	ug/m3	0.282	ug/m3	ND	N	11/21/2024	11:05	12/5/2024	09:45
DRPNB-10-S-20241121	10	m-/p-Xylenes	Sample	0.625	ug/m3	0.282	ug/m3	Pc	Y	11/21/2024	11:05	12/5/2024	09:45
DRPNB-10-S-20241121	10	o-Xylene	Sample	<0.282	ug/m3	0.282	ug/m3	ND	N	11/21/2024	11:05	12/5/2024	09:45
DRPNB-10-S-20241121	10	Toluene	Sample	1.66	ug/m3	0.249	ug/m3		Y	11/21/2024	11:05	12/5/2024	09:45
DRPNB-11-S-20241121	11	Benzene	Sample	0.969	ug/m3	0.194	ug/m3		Y	11/21/2024	11:10	12/5/2024	09:50
DRPNB-11-S-20241121	11	Ethylbenzene	Sample	0.533	ug/m3	0.282	ug/m3	J	Y	11/21/2024	11:10	12/5/2024	09:50
DRPNB-11-S-20241121	11	m-/p-Xylenes	Sample	1.58	ug/m3	0.282	ug/m3	Pc	Y	11/21/2024	11:10	12/5/2024	09:50
DRPNB-11-S-20241121	11	o-Xylene	Sample	0.568	ug/m3	0.282	ug/m3	J	Y	11/21/2024	11:10	12/5/2024	09:50
DRPNB-11-S-20241121	11	Toluene	Sample	3.08	ug/m3	0.249	ug/m3		Y	11/21/2024	11:10	12/5/2024	09:50
DRPNB-11-D-20241121	11	Benzene	Duplicate	1.05	ug/m3	0.194	ug/m3		Y	11/21/2024	11:10	12/5/2024	09:50
DRPNB-11-D-20241121	11	Ethylbenzene	Duplicate	0.643	ug/m3	0.282	ug/m3		Y	11/21/2024	11:10	12/5/2024	09:50
DRPNB-11-D-20241121	11	m-/p-Xylenes	Duplicate	1.94	ug/m3	0.282	ug/m3	Pc	Y	11/21/2024	11:10	12/5/2024	09:50
DRPNB-11-D-20241121	11	o-Xylene	Duplicate	0.684	ug/m3	0.282	ug/m3		Y	11/21/2024	11:10	12/5/2024	09:50
DRPNB-11-D-20241121	11	Toluene	Duplicate	3.51	ug/m3	0.249	ug/m3		Y	11/21/2024	11:10	12/5/2024	09:50
DRPNB-11-B-20241121	11	Benzene	Blank	<0.194	ug/m3	0.194	ug/m3	ND	N	11/21/2024	11:10	12/5/2024	09:50
DRPNB-11-B-20241121	11	Ethylbenzene	Blank	<0.282	ug/m3	0.282	ug/m3	ND	N	11/21/2024	11:10	12/5/2024	09:50
DRPNB-11-B-20241121	11	m-/p-Xylenes	Blank	<0.282	ug/m3	0.282	ug/m3	ND,Pc	N	11/21/2024	11:10	12/5/2024	09:50
DRPNB-11-B-20241121	11	o-Xylene	Blank	<0.282	ug/m3	0.282	ug/m3	ND	N	11/21/2024	11:10	12/5/2024	09:50
DRPNB-11-B-20241121	11	Toluene	Blank	<0.249	ug/m3	0.249	ug/m3	ND	N	11/21/2024	11:10	12/5/2024	09:50
DRPNB-12-S-20241121	12	Benzene	Sample	0.653	ug/m3	0.194	ug/m3		Y	11/21/2024	11:20	12/5/2024	10:00
DRPNB-12-S-20241121	12	Ethylbenzene	Sample	0.343	ug/m3	0.282	ug/m3	J	Y	11/21/2024	11:20	12/5/2024	10:00
DRPNB-12-S-20241121	12	m-/p-Xylenes	Sample	0.949	ug/m3	0.282	ug/m3	Pc	Y	11/21/2024	11:20	12/5/2024	10:00
DRPNB-12-S-20241121	12	o-Xylene	Sample	0.37	ug/m3	0.282	ug/m3	J	Y	11/21/2024	11:20	12/5/2024	10:00

DEADRIVER BUCKSPORT 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
DRPNB-12-S-20241121	12	Toluene	Sample	1.69	ug/m3	0.249	ug/m3		Y	11/21/2024	11:20	12/5/2024	10:00
DRPNB-13-S-20241121	13	Benzene	Sample	0.786	ug/m3	0.194	ug/m3		Y	11/21/2024	11:25	12/5/2024	10:05
DRPNB-13-S-20241121	13	Ethylbenzene	Sample	<0.282	ug/m3	0.282	ug/m3	ND	N	11/21/2024	11:25	12/5/2024	10:05
DRPNB-13-S-20241121	13	m-/p-Xylenes	Sample	0.681	ug/m3	0.282	ug/m3	Pc	Y	11/21/2024	11:25	12/5/2024	10:05
DRPNB-13-S-20241121	13	o-Xylene	Sample	<0.282	ug/m3	0.282	ug/m3	ND	N	11/21/2024	11:25	12/5/2024	10:05
DRPNB-13-S-20241121	13	Toluene	Sample	1.65	ug/m3	0.249	ug/m3		Y	11/21/2024	11:25	12/5/2024	10:05
DRPNB-14-S-20241121	14	Benzene	Sample	1.01	ug/m3	0.194	ug/m3		Y	11/21/2024	11:30	12/5/2024	10:10
DRPNB-14-S-20241121	14	Ethylbenzene	Sample	0.339	ug/m3	0.282	ug/m3	J	Y	11/21/2024	11:30	12/5/2024	10:10
DRPNB-14-S-20241121	14	m-/p-Xylenes	Sample	0.833	ug/m3	0.282	ug/m3	Pc	Y	11/21/2024	11:30	12/5/2024	10:10
DRPNB-14-S-20241121	14	o-Xylene	Sample	0.32	ug/m3	0.282	ug/m3	J	Y	11/21/2024	11:30	12/5/2024	10:10
DRPNB-14-S-20241121	14	Toluene	Sample	2.1	ug/m3	0.249	ug/m3		Y	11/21/2024	11:30	12/5/2024	10:10
DRPNB-15-S-20241121	15	Benzene	Sample	1.63	ug/m3	0.194	ug/m3		Y	11/21/2024	11:35	12/5/2024	10:15
DRPNB-15-S-20241121	15	Ethylbenzene	Sample	0.543	ug/m3	0.282	ug/m3	J	Y	11/21/2024	11:35	12/5/2024	10:15
DRPNB-15-S-20241121	15	m-/p-Xylenes	Sample	1.4	ug/m3	0.282	ug/m3	Pc	Y	11/21/2024	11:35	12/5/2024	10:15
DRPNB-15-S-20241121	15	o-Xylene	Sample	0.526	ug/m3	0.282	ug/m3	J	Y	11/21/2024	11:35	12/5/2024	10:15
DRPNB-15-S-20241121	15	Toluene	Sample	4.32	ug/m3	0.249	ug/m3		Y	11/21/2024	11:35	12/5/2024	10:15
DRPNB-1-S-20241205	1	Benzene	Sample	1.25	ug/m3	0.193	ug/m3		Y	12/5/2024	09:00	12/19/2024	09:35
DRPNB-1-S-20241205	1	Ethylbenzene	Sample	0.433	ug/m3	0.281	ug/m3	J,Pc	Y	12/5/2024	09:00	12/19/2024	09:35
DRPNB-1-S-20241205	1	m-/p-Xylenes	Sample	0.897	ug/m3	0.281	ug/m3	P	Y	12/5/2024	09:00	12/19/2024	09:35
DRPNB-1-S-20241205	1	o-Xylene	Sample	0.316	ug/m3	0.281	ug/m3	J,Pc	Y	12/5/2024	09:00	12/19/2024	09:35
DRPNB-1-S-20241205	1	Toluene	Sample	2.36	ug/m3	0.249	ug/m3		Y	12/5/2024	09:00	12/19/2024	09:35
DRPNB-2-S-20241205	2	Benzene	Sample	1.39	ug/m3	0.193	ug/m3		Y	12/5/2024	09:05	12/19/2024	09:40
DRPNB-2-S-20241205	2	Ethylbenzene	Sample	0.451	ug/m3	0.281	ug/m3	J,Pc	Y	12/5/2024	09:05	12/19/2024	09:40
DRPNB-2-S-20241205	2	m-/p-Xylenes	Sample	1.18	ug/m3	0.281	ug/m3	P	Y	12/5/2024	09:05	12/19/2024	09:40
DRPNB-2-S-20241205	2	o-Xylene	Sample	0.447	ug/m3	0.281	ug/m3	J,Pc	Y	12/5/2024	09:05	12/19/2024	09:40
DRPNB-2-S-20241205	2	Toluene	Sample	2.65	ug/m3	0.249	ug/m3		Y	12/5/2024	09:05	12/19/2024	09:40
DRPNB-3-S-20241205	3	Benzene	Sample	1.1	ug/m3	0.193	ug/m3		Y	12/5/2024	09:10	12/19/2024	09:45
DRPNB-3-S-20241205	3	Ethylbenzene	Sample	0.33	ug/m3	0.281	ug/m3	J,Pc	Y	12/5/2024	09:10	12/19/2024	09:45
DRPNB-3-S-20241205	3	m-/p-Xylenes	Sample	0.807	ug/m3	0.281	ug/m3	P	Y	12/5/2024	09:10	12/19/2024	09:45
DRPNB-3-S-20241205	3	o-Xylene	Sample	0.839	ug/m3	0.281	ug/m3	Pc	Y	12/5/2024	09:10	12/19/2024	09:45
DRPNB-3-S-20241205	3	Toluene	Sample	2.08	ug/m3	0.249	ug/m3		Y	12/5/2024	09:10	12/19/2024	09:45
DRPNB-4-S-20241205	4	Benzene	Sample	0.708	ug/m3	0.193	ug/m3		Y	12/5/2024	09:15	12/19/2024	09:50
DRPNB-4-S-20241205	4	Ethylbenzene	Sample	<0.281	ug/m3	0.281	ug/m3	ND,Pc	N	12/5/2024	09:15	12/19/2024	09:50
DRPNB-4-S-20241205	4	m-/p-Xylenes	Sample	0.534	ug/m3	0.281	ug/m3	J,P	Y	12/5/2024	09:15	12/19/2024	09:50
DRPNB-4-S-20241205	4	o-Xylene	Sample	<0.281	ug/m3	0.281	ug/m3	ND,Pc	N	12/5/2024	09:15	12/19/2024	09:50
DRPNB-4-S-20241205	4	Toluene	Sample	1.11	ug/m3	0.249	ug/m3		Y	12/5/2024	09:15	12/19/2024	09:50
DRPNB-5-S-20241205	5	Benzene	Sample	0.66	ug/m3	0.193	ug/m3		Y	12/5/2024	09:20	12/19/2024	09:55

DEADRIVER BUCKSPORT 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
DRPNB-5-S-20241205	5	Ethylbenzene	Sample	<0.281	ug/m3	0.281	ug/m3	ND,Pc	N	12/5/2024	09:20	12/19/2024	09:55
DRPNB-5-S-20241205	5	m-/p-Xylenes	Sample	0.391	ug/m3	0.281	ug/m3	J,P	Y	12/5/2024	09:20	12/19/2024	09:55
DRPNB-5-S-20241205	5	o-Xylene	Sample	0.397	ug/m3	0.281	ug/m3	J,Pc	Y	12/5/2024	09:20	12/19/2024	09:55
DRPNB-5-S-20241205	5	Toluene	Sample	0.92	ug/m3	0.249	ug/m3		Y	12/5/2024	09:20	12/19/2024	09:55
DRPNB-6-S-20241205	6	Benzene	Sample	0.838	ug/m3	0.193	ug/m3		Y	12/5/2024	09:25	12/19/2024	10:00
DRPNB-6-S-20241205	6	Ethylbenzene	Sample	0.481	ug/m3	0.281	ug/m3	J,Pc	Y	12/5/2024	09:25	12/19/2024	10:00
DRPNB-6-S-20241205	6	m-/p-Xylenes	Sample	1.15	ug/m3	0.281	ug/m3	P	Y	12/5/2024	09:25	12/19/2024	10:00
DRPNB-6-S-20241205	6	o-Xylene	Sample	0.432	ug/m3	0.281	ug/m3	J,Pc	Y	12/5/2024	09:25	12/19/2024	10:00
DRPNB-6-S-20241205	6	Toluene	Sample	1.64	ug/m3	0.249	ug/m3		Y	12/5/2024	09:25	12/19/2024	10:00
DRPNB-7-S-20241205	7	Benzene	Sample	0.767	ug/m3	0.193	ug/m3		Y	12/5/2024	09:30	12/19/2024	10:10
DRPNB-7-S-20241205	7	Ethylbenzene	Sample	0.517	ug/m3	0.281	ug/m3	J,Pc	Y	12/5/2024	09:30	12/19/2024	10:10
DRPNB-7-S-20241205	7	m-/p-Xylenes	Sample	1.01	ug/m3	0.281	ug/m3	P	Y	12/5/2024	09:30	12/19/2024	10:10
DRPNB-7-S-20241205	7	o-Xylene	Sample	0.363	ug/m3	0.281	ug/m3	J,Pc	Y	12/5/2024	09:30	12/19/2024	10:10
DRPNB-7-S-20241205	7	Toluene	Sample	1.51	ug/m3	0.249	ug/m3		Y	12/5/2024	09:30	12/19/2024	10:10
DRPNB-7-D-20241205	7	Benzene	Duplicate	0.858	ug/m3	0.193	ug/m3		Y	12/5/2024	09:30	12/19/2024	10:10
DRPNB-7-D-20241205	7	Ethylbenzene	Duplicate	0.453	ug/m3	0.281	ug/m3	J,Pc	Y	12/5/2024	09:30	12/19/2024	10:10
DRPNB-7-D-20241205	7	m-/p-Xylenes	Duplicate	1.26	ug/m3	0.281	ug/m3	P	Y	12/5/2024	09:30	12/19/2024	10:10
DRPNB-7-D-20241205	7	o-Xylene	Duplicate	0.471	ug/m3	0.281	ug/m3	J,Pc	Y	12/5/2024	09:30	12/19/2024	10:10
DRPNB-7-D-20241205	7	Toluene	Duplicate	1.75	ug/m3	0.249	ug/m3		Y	12/5/2024	09:30	12/19/2024	10:10
DRPNB-7-B-20241205	7	Benzene	Blank	<0.193	ug/m3	0.193	ug/m3	ND	N	12/5/2024	09:30	12/19/2024	10:10
DRPNB-7-B-20241205	7	Ethylbenzene	Blank	<0.281	ug/m3	0.281	ug/m3	ND,Pc	N	12/5/2024	09:30	12/19/2024	10:10
DRPNB-7-B-20241205	7	m-/p-Xylenes	Blank	<0.281	ug/m3	0.281	ug/m3	ND,P	N	12/5/2024	09:30	12/19/2024	10:10
DRPNB-7-B-20241205	7	o-Xylene	Blank	<0.281	ug/m3	0.281	ug/m3	ND,Pc	N	12/5/2024	09:30	12/19/2024	10:10
DRPNB-7-B-20241205	7	Toluene	Blank	<0.249	ug/m3	0.249	ug/m3	ND	N	12/5/2024	09:30	12/19/2024	10:10
DRPNB-8-S-20241205	8	Benzene	Sample	0.662	ug/m3	0.13	ug/m3	D,Fe	Y	12/5/2024	09:35	12/26/2024	08:07
DRPNB-8-S-20241205	8	Ethylbenzene	Sample	0.326	ug/m3	0.189	ug/m3	J,Pc,D,Fe	Y	12/5/2024	09:35	12/26/2024	08:07
DRPNB-8-S-20241205	8	m-/p-Xylenes	Sample	0.785	ug/m3	0.189	ug/m3	P,D,Fe	Y	12/5/2024	09:35	12/26/2024	08:07
DRPNB-8-S-20241205	8	o-Xylene	Sample	0.294	ug/m3	0.189	ug/m3	J,Pc,D,Fe	Y	12/5/2024	09:35	12/26/2024	08:07
DRPNB-8-S-20241205	8	Toluene	Sample	1.18	ug/m3	0.167	ug/m3	D,Fe	Y	12/5/2024	09:35	12/26/2024	08:07
DRPNB-9-S-20241205	9	Benzene	Sample	0.927	ug/m3	0.193	ug/m3		Y	12/5/2024	09:40	12/19/2024	10:25
DRPNB-9-S-20241205	9	Ethylbenzene	Sample	0.52	ug/m3	0.281	ug/m3	J,Pc	Y	12/5/2024	09:40	12/19/2024	10:25
DRPNB-9-S-20241205	9	m-/p-Xylenes	Sample	1.45	ug/m3	0.281	ug/m3	P	Y	12/5/2024	09:40	12/19/2024	10:25
DRPNB-9-S-20241205	9	o-Xylene	Sample	0.564	ug/m3	0.281	ug/m3	J,Pc	Y	12/5/2024	09:40	12/19/2024	10:25
DRPNB-9-S-20241205	9	Toluene	Sample	2.1	ug/m3	0.249	ug/m3		Y	12/5/2024	09:40	12/19/2024	10:25
DRPNB-10-S-20241205	10	Benzene	Sample	0.811	ug/m3	0.193	ug/m3		Y	12/5/2024	09:45	12/19/2024	10:30
DRPNB-10-S-20241205	10	Ethylbenzene	Sample	0.364	ug/m3	0.281	ug/m3	J,Pc	Y	12/5/2024	09:45	12/19/2024	10:30
DRPNB-10-S-20241205	10	m-/p-Xylenes	Sample	0.725	ug/m3	0.281	ug/m3	P	Y	12/5/2024	09:45	12/19/2024	10:30

DEADRIVER BUCKSPORT 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
DRPNB-10-S-20241205	10	o-Xylene	Sample	0.344	ug/m3	0.281	ug/m3	J,Pc	Y	12/5/2024	09:45	12/19/2024	10:30
DRPNB-10-S-20241205	10	Toluene	Sample	1.51	ug/m3	0.249	ug/m3		Y	12/5/2024	09:45	12/19/2024	10:30
DRPNB-11-S-20241205	11	Benzene	Sample	1.07	ug/m3	0.193	ug/m3		Y	12/5/2024	09:50	12/19/2024	10:35
DRPNB-11-S-20241205	11	Ethylbenzene	Sample	0.71	ug/m3	0.281	ug/m3	Pc	Y	12/5/2024	09:50	12/19/2024	10:35
DRPNB-11-S-20241205	11	m-/p-Xylenes	Sample	1.64	ug/m3	0.281	ug/m3	P	Y	12/5/2024	09:50	12/19/2024	10:35
DRPNB-11-S-20241205	11	o-Xylene	Sample	0.705	ug/m3	0.281	ug/m3	Pc	Y	12/5/2024	09:50	12/19/2024	10:35
DRPNB-11-S-20241205	11	Toluene	Sample	2.83	ug/m3	0.249	ug/m3		Y	12/5/2024	09:50	12/19/2024	10:35
DRPNB-11-D-20241205	11	Benzene	Duplicate	0.956	ug/m3	0.193	ug/m3		Y	12/5/2024	09:50	12/19/2024	10:35
DRPNB-11-D-20241205	11	Ethylbenzene	Duplicate	0.459	ug/m3	0.281	ug/m3	J,Pc	Y	12/5/2024	09:50	12/19/2024	10:35
DRPNB-11-D-20241205	11	m-/p-Xylenes	Duplicate	1.18	ug/m3	0.281	ug/m3	P	Y	12/5/2024	09:50	12/19/2024	10:35
DRPNB-11-D-20241205	11	o-Xylene	Duplicate	0.419	ug/m3	0.281	ug/m3	J,Pc	Y	12/5/2024	09:50	12/19/2024	10:35
DRPNB-11-D-20241205	11	Toluene	Duplicate	2.12	ug/m3	0.249	ug/m3		Y	12/5/2024	09:50	12/19/2024	10:35
DRPNB-11-B-20241205	11	Benzene	Blank	<0.193	ug/m3	0.193	ug/m3	ND	N	12/5/2024	09:50	12/19/2024	10:35
DRPNB-11-B-20241205	11	Ethylbenzene	Blank	<0.281	ug/m3	0.281	ug/m3	ND,Pc	N	12/5/2024	09:50	12/19/2024	10:35
DRPNB-11-B-20241205	11	m-/p-Xylenes	Blank	<0.281	ug/m3	0.281	ug/m3	ND,P	N	12/5/2024	09:50	12/19/2024	10:35
DRPNB-11-B-20241205	11	o-Xylene	Blank	<0.281	ug/m3	0.281	ug/m3	ND,Pc	N	12/5/2024	09:50	12/19/2024	10:35
DRPNB-11-B-20241205	11	Toluene	Blank	<0.249	ug/m3	0.249	ug/m3	ND	N	12/5/2024	09:50	12/19/2024	10:35
DRPNB-12-S-20241205	12	Benzene	Sample	0.726	ug/m3	0.193	ug/m3		Y	12/5/2024	10:00	12/19/2024	10:45
DRPNB-12-S-20241205	12	Ethylbenzene	Sample	0.394	ug/m3	0.281	ug/m3	J,Pc	Y	12/5/2024	10:00	12/19/2024	10:45
DRPNB-12-S-20241205	12	m-/p-Xylenes	Sample	0.931	ug/m3	0.281	ug/m3	P	Y	12/5/2024	10:00	12/19/2024	10:45
DRPNB-12-S-20241205	12	o-Xylene	Sample	0.406	ug/m3	0.281	ug/m3	J,Pc	Y	12/5/2024	10:00	12/19/2024	10:45
DRPNB-12-S-20241205	12	Toluene	Sample	1.41	ug/m3	0.249	ug/m3		Y	12/5/2024	10:00	12/19/2024	10:45
DRPNB-13-S-20241205	13	Benzene	Sample	0.724	ug/m3	0.193	ug/m3		Y	12/5/2024	10:05	12/19/2024	10:50
DRPNB-13-S-20241205	13	Ethylbenzene	Sample	<0.281	ug/m3	0.281	ug/m3	ND,Pc	N	12/5/2024	10:05	12/19/2024	10:50
DRPNB-13-S-20241205	13	m-/p-Xylenes	Sample	0.539	ug/m3	0.281	ug/m3	J,P	Y	12/5/2024	10:05	12/19/2024	10:50
DRPNB-13-S-20241205	13	o-Xylene	Sample	<0.281	ug/m3	0.281	ug/m3	ND,Pc	N	12/5/2024	10:05	12/19/2024	10:50
DRPNB-13-S-20241205	13	Toluene	Sample	1.19	ug/m3	0.249	ug/m3		Y	12/5/2024	10:05	12/19/2024	10:50
DRPNB-14-S-20241205	14	Benzene	Sample	1.1	ug/m3	0.193	ug/m3		Y	12/5/2024	10:10	12/19/2024	10:55
DRPNB-14-S-20241205	14	Ethylbenzene	Sample	0.723	ug/m3	0.281	ug/m3	Pc	Y	12/5/2024	10:10	12/19/2024	10:55
DRPNB-14-S-20241205	14	m-/p-Xylenes	Sample	1.53	ug/m3	0.281	ug/m3	P	Y	12/5/2024	10:10	12/19/2024	10:55
DRPNB-14-S-20241205	14	o-Xylene	Sample	0.631	ug/m3	0.281	ug/m3	Pc	Y	12/5/2024	10:10	12/19/2024	10:55
DRPNB-14-S-20241205	14	Toluene	Sample	2.85	ug/m3	0.249	ug/m3		Y	12/5/2024	10:10	12/19/2024	10:55
DRPNB-15-S-20241205	15	Benzene	Sample	1.76	ug/m3	0.193	ug/m3		Y	12/5/2024	10:15	12/19/2024	11:00
DRPNB-15-S-20241205	15	Ethylbenzene	Sample	0.58	ug/m3	0.281	ug/m3	J,Pc	Y	12/5/2024	10:15	12/19/2024	11:00
DRPNB-15-S-20241205	15	m-/p-Xylenes	Sample	1.23	ug/m3	0.281	ug/m3	P	Y	12/5/2024	10:15	12/19/2024	11:00
DRPNB-15-S-20241205	15	o-Xylene	Sample	0.478	ug/m3	0.281	ug/m3	J,Pc	Y	12/5/2024	10:15	12/19/2024	11:00
DRPNB-15-S-20241205	15	Toluene	Sample	3.91	ug/m3	0.249	ug/m3		Y	12/5/2024	10:15	12/19/2024	11:00

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
D	Sample duration outside 14 +/- 1 days
Fe	Field Error. See report narrative for details

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.

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (9/26/24 13:00 to 10/10/24 11:00)

Date & Time	Wind Speed	Wind Direction	Temperature	Barometric Pressure
	m/s	Deg.	°C	mb
09/26/2024 13:00	4.8	168	15.0	1013
09/26/2024 14:00	4.9	169	15.0	1012
09/26/2024 15:00	4.1	170	14.8	1011
09/26/2024 16:00	3.0	177	14.6	1012
09/26/2024 17:00	2.8	147	14.4	1011
09/26/2024 18:00	3.7	151	14.4	1010
09/26/2024 19:00	5.2	158	14.8	1009
09/26/2024 20:00	1.3	216	15.0	1010
09/26/2024 21:00	1.2	206	15.0	1009
09/26/2024 22:00	1.1	211	14.9	1009
09/26/2024 23:00	0.6	243	14.9	1009
09/27/2024 00:00	1.1	236	14.5	1008
09/27/2024 01:00	0.7	181	14.4	1008
09/27/2024 02:00	1.4	284	14.2	1008
09/27/2024 03:00	ND	ND	ND	ND
09/27/2024 04:00	ND	ND	ND	ND
09/27/2024 05:00	0.8	257	13.9	1015
09/27/2024 06:00	0.7	257	13.5	1015
09/27/2024 07:00	1.2	252	13.4	1015
09/27/2024 08:00	1.1	241	13.9	1015
09/27/2024 09:00	1.1	255	15.0	1015
09/27/2024 10:00	1.7	281	17.8	1015
09/27/2024 11:00	1.8	286	18.6	1015
09/27/2024 12:00	2.2	300	18.6	1015
09/27/2024 13:00	2.5	317	19.2	1015
09/27/2024 14:00	2.0	321	19.7	1015
09/27/2024 15:00	1.4	335	19.3	1014
09/27/2024 16:00	1.4	304	19.1	1015
09/27/2024 17:00	1.2	285	18.7	1015
09/27/2024 18:00	0.8	279	17.1	1016
09/27/2024 19:00	0.7	272	15.7	1016
09/27/2024 20:00	0.5	281	14.8	1016
09/27/2024 21:00	0.8	323	14.2	1016
09/27/2024 22:00	0.4	308	13.9	1017
09/27/2024 23:00	0.2	345	12.8	1017
09/28/2024 00:00	0.2	274	12.0	1017
09/28/2024 01:00	0.3	311	11.5	1018
09/28/2024 02:00	0.8	332	12.4	1018
09/28/2024 03:00	0.1	173	11.4	1018
09/28/2024 04:00	0.2	272	11.5	1018
09/28/2024 05:00	0.1	173	12.1	1018
09/28/2024 06:00	0.2	312	12.1	1018

09/28/2024 07:00	0.3	334	12.4	1019
09/28/2024 08:00	0.8	325	13.3	1019
09/28/2024 09:00	0.9	320	14.3	1019
09/28/2024 10:00	0.4	297	14.8	1020
09/28/2024 11:00	0.8	294	15.4	1020
09/28/2024 12:00	0.8	145	15.9	1019
09/28/2024 13:00	1.6	328	17.1	1019
09/28/2024 14:00	1.3	215	18.6	1018
09/28/2024 15:00	1.1	19	18.5	1018
09/28/2024 16:00	1.0	48	18.1	1018
09/28/2024 17:00	0.5	42	17.4	1018
09/28/2024 18:00	0.3	82	14.9	1018
09/28/2024 19:00	0.0	216	13.7	1018
09/28/2024 20:00	0.1	201	13.0	1019
09/28/2024 21:00	0.1	29	12.3	1019
09/28/2024 22:00	0.0	33	11.5	1018
09/28/2024 23:00	0.0	108	10.5	1018
09/29/2024 00:00	0.0	18	9.9	1018
09/29/2024 01:00	0.0	36	9.3	1019
09/29/2024 02:00	0.0	180	8.6	1019
09/29/2024 03:00	0.0	180	8.3	1019
09/29/2024 04:00	0.0	144	8.9	1019
09/29/2024 05:00	0.0	0	9.7	1019
09/29/2024 06:00	0.1	52	10.1	1018
09/29/2024 07:00	0.1	44	10.8	1018
09/29/2024 08:00	0.0	24	12.4	1019
09/29/2024 09:00	0.0	247	15.1	1019
09/29/2024 10:00	0.8	248	17.6	1018
09/29/2024 11:00	0.9	236	19.3	1018
09/29/2024 12:00	1.5	189	20.4	1017
09/29/2024 13:00	1.7	179	20.9	1016
09/29/2024 14:00	1.5	197	21.2	1016
09/29/2024 15:00	1.9	187	20.8	1015
09/29/2024 16:00	2.6	180	19.9	1015
09/29/2024 17:00	2.9	178	18.0	1016
09/29/2024 18:00	2.1	171	16.9	1016
09/29/2024 19:00	1.7	159	15.6	1016
09/29/2024 20:00	1.3	183	14.9	1017
09/29/2024 21:00	1.0	174	14.9	1017
09/29/2024 22:00	0.7	241	14.6	1017
09/29/2024 23:00	0.3	252	13.9	1017
09/30/2024 00:00	0.1	115	12.9	1016
09/30/2024 01:00	0.0	72	12.0	1016
09/30/2024 02:00	0.0	144	11.8	1016

09/30/2024 03:00	0.0	36	11.2	1017
09/30/2024 04:00	0.0	0	10.6	1017
09/30/2024 05:00	0.0	72	9.9	1017
09/30/2024 06:00	0.0	36	9.6	1018
09/30/2024 07:00	0.1	203	10.0	1019
09/30/2024 08:00	0.2	250	11.6	1019
09/30/2024 09:00	1.0	191	15.1	1019
09/30/2024 10:00	1.1	38	18.4	1020
09/30/2024 11:00	1.0	53	20.5	1019
09/30/2024 12:00	1.1	122	21.9	1019
09/30/2024 13:00	1.7	219	23.0	1019
09/30/2024 14:00	1.8	276	23.5	1018
09/30/2024 15:00	1.6	216	23.4	1018
09/30/2024 16:00	1.4	147	22.7	1018
09/30/2024 17:00	0.7	88	20.7	1019
09/30/2024 18:00	0.5	6	18.0	1019
09/30/2024 19:00	0.5	30	16.5	1019
09/30/2024 20:00	0.5	21	15.6	1020
09/30/2024 21:00	0.1	258	14.1	1020
09/30/2024 22:00	0.7	122	13.2	1021
09/30/2024 23:00	0.4	337	12.8	1021
10/01/2024 00:00	0.4	174	12.3	1021
10/01/2024 01:00	0.1	4	11.5	1022
10/01/2024 02:00	0.0	216	11.1	1022
10/01/2024 03:00	0.0	360	10.6	1022
10/01/2024 04:00	0.3	180	10.3	1022
10/01/2024 05:00	0.3	6	9.8	1023
10/01/2024 06:00	0.4	79	9.4	1023
10/01/2024 07:00	0.4	46	10.2	1023
10/01/2024 08:00	0.4	178	11.8	1024
10/01/2024 09:00	0.5	8	13.4	1024
10/01/2024 10:00	0.5	118	14.9	1023
10/01/2024 11:00	0.7	143	16.6	1023
10/01/2024 12:00	0.7	230	17.8	1022
10/01/2024 13:00	0.7	101	18.5	1021
10/01/2024 14:00	0.3	70	18.8	1021
10/01/2024 15:00	0.7	72	18.6	1020
10/01/2024 16:00	0.4	18	17.3	1020
10/01/2024 17:00	0.4	23	16.2	1020
10/01/2024 18:00	0.3	110	14.9	1020
10/01/2024 19:00	1.0	120	13.5	1020
10/01/2024 20:00	0.9	162	12.4	1021
10/01/2024 21:00	0.4	125	11.3	1021
10/01/2024 22:00	0.3	137	9.8	1020

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (9/26/24 13:00 to 10/10/24 11:00)

10/01/2024 23:00	0.0	145	9.4	1020
10/02/2024 00:00	0.0	324	8.6	1020
10/02/2024 01:00	0.1	290	8.0	1020
10/02/2024 02:00	0.2	359	7.5	1019
10/02/2024 03:00	0.3	4	7.5	1019
10/02/2024 04:00	0.2	74	7.1	1019
10/02/2024 05:00	0.0	170	7.2	1019
10/02/2024 06:00	0.3	149	6.5	1019
10/02/2024 07:00	0.1	283	7.7	1019
10/02/2024 08:00	0.1	124	9.2	1019
10/02/2024 09:00	0.3	70	11.8	1019
10/02/2024 10:00	0.3	115	13.7	1019
10/02/2024 11:00	0.4	132	14.6	1019
10/02/2024 12:00	0.4	121	15.2	1019
10/02/2024 13:00	1.3	155	16.3	1018
10/02/2024 14:00	1.7	161	16.8	1018
10/02/2024 15:00	1.8	168	17.3	1017
10/02/2024 16:00	2.1	166	16.9	1017
10/02/2024 17:00	2.3	153	15.9	1017
10/02/2024 18:00	1.7	141	14.1	1017
10/02/2024 19:00	1.5	162	12.7	1018
10/02/2024 20:00	0.8	163	11.5	1018
10/02/2024 21:00	0.8	151	10.8	1018
10/02/2024 22:00	0.8	198	10.6	1018
10/02/2024 23:00	1.5	157	11.1	1018
10/03/2024 00:00	1.4	150	11.3	1018
10/03/2024 01:00	1.1	189	11.2	1019
10/03/2024 02:00	1.1	200	11.5	1019
10/03/2024 03:00	0.8	226	11.2	1018
10/03/2024 04:00	0.9	192	11.2	1018
10/03/2024 05:00	0.6	260	11.6	1019
10/03/2024 06:00	0.5	236	11.7	1019
10/03/2024 07:00	0.8	222	11.7	1020
10/03/2024 08:00	1.1	181	12.3	1020
10/03/2024 09:00	1.7	154	13.9	1020
10/03/2024 10:00	2.0	178	15.6	1020
10/03/2024 11:00	2.6	172	17.2	1019
10/03/2024 12:00	3.0	179	18.3	1019
10/03/2024 13:00	2.7	181	18.9	1019
10/03/2024 14:00	2.5	182	18.5	1019
10/03/2024 15:00	3.2	171	18.7	1018
10/03/2024 16:00	3.7	167	17.5	1018
10/03/2024 17:00	3.5	169	16.7	1019
10/03/2024 18:00	3.1	173	15.3	1019

10/03/2024 19:00	2.8	176	14.3	1020
10/03/2024 20:00	1.7	183	13.7	1020
10/03/2024 21:00	0.9	191	13.1	1021
10/03/2024 22:00	0.4	202	12.4	1021
10/03/2024 23:00	1.2	188	12.3	1021
10/04/2024 00:00	0.7	153	11.9	1022
10/04/2024 01:00	0.3	282	11.1	1022
10/04/2024 02:00	0.0	180	10.5	1022
10/04/2024 03:00	0.0	36	9.9	1022
10/04/2024 04:00	0.0	0	9.3	1023
10/04/2024 05:00	0.0	176	9.6	1023
10/04/2024 06:00	0.1	281	9.8	1024
10/04/2024 07:00	0.0	266	10.3	1024
10/04/2024 08:00	0.0	108	10.6	1024
10/04/2024 09:00	0.0	25	11.4	1025
10/04/2024 10:00	0.1	100	12.2	1025
10/04/2024 11:00	0.1	149	14.0	1024
10/04/2024 12:00	0.6	142	17.6	1023
10/04/2024 13:00	2.0	177	19.2	1023
10/04/2024 14:00	2.9	167	19.5	1023
10/04/2024 15:00	3.2	176	18.7	1022
10/04/2024 16:00	3.3	170	17.3	1022
10/04/2024 17:00	2.8	170	16.6	1022
10/04/2024 18:00	3.1	168	16.1	1022
10/04/2024 19:00	2.5	170	15.9	1022
10/04/2024 20:00	2.6	167	15.6	1022
10/04/2024 21:00	1.8	178	15.6	1022
10/04/2024 22:00	2.0	173	15.6	1022
10/04/2024 23:00	2.4	154	15.5	1022
10/05/2024 00:00	1.7	135	15.0	1021
10/05/2024 01:00	2.1	166	14.9	1021
10/05/2024 02:00	1.6	156	14.9	1021
10/05/2024 03:00	1.6	162	14.8	1020
10/05/2024 04:00	0.9	139	14.3	1019
10/05/2024 05:00	1.4	170	14.6	1019
10/05/2024 06:00	1.0	149	14.9	1019
10/05/2024 07:00	0.5	203	14.5	1020
10/05/2024 08:00	0.6	231	14.5	1020
10/05/2024 09:00	0.6	248	14.9	1020
10/05/2024 10:00	0.6	216	14.5	1020
10/05/2024 11:00	0.6	317	14.2	1020
10/05/2024 12:00	0.7	273	15.3	1020
10/05/2024 13:00	1.6	304	16.2	1019
10/05/2024 14:00	1.1	337	17.3	1019

10/05/2024 15:00	1.2	318	16.2	1019
10/05/2024 16:00	1.3	237	15.0	1019
10/05/2024 17:00	0.9	318	14.2	1020
10/05/2024 18:00	1.6	335	13.6	1021
10/05/2024 19:00	2.6	330	12.3	1021
10/05/2024 20:00	1.0	270	11.0	1022
10/05/2024 21:00	1.0	335	10.4	1022
10/05/2024 22:00	1.3	336	10.7	1022
10/05/2024 23:00	1.2	302	11.1	1021
10/06/2024 00:00	1.7	341	11.1	1021
10/06/2024 01:00	1.5	349	11.0	1021
10/06/2024 02:00	1.0	249	10.6	1021
10/06/2024 03:00	0.9	330	10.6	1021
10/06/2024 04:00	1.1	317	10.3	1021
10/06/2024 05:00	1.2	339	10.6	1021
10/06/2024 06:00	0.8	344	10.6	1021
10/06/2024 07:00	1.1	338	10.6	1021
10/06/2024 08:00	1.1	350	10.8	1021
10/06/2024 09:00	1.0	244	11.5	1022
10/06/2024 10:00	1.3	280	11.9	1021
10/06/2024 11:00	0.7	184	12.6	1021
10/06/2024 12:00	0.5	43	14.1	1020
10/06/2024 13:00	0.6	194	15.8	1019
10/06/2024 14:00	0.3	133	15.6	1018
10/06/2024 15:00	0.5	236	15.6	1018
10/06/2024 16:00	0.5	175	15.3	1018
10/06/2024 17:00	0.5	60	14.8	1017
10/06/2024 18:00	0.5	25	14.2	1018
10/06/2024 19:00	0.5	30	13.7	1017
10/06/2024 20:00	0.5	22	13.1	1017
10/06/2024 21:00	0.4	47	11.3	1017
10/06/2024 22:00	0.1	157	10.3	1016
10/06/2024 23:00	0.0	147	10.7	1016
10/07/2024 00:00	0.1	58	11.3	1016
10/07/2024 01:00	0.0	120	11.5	1017
10/07/2024 02:00	0.1	256	11.7	1016
10/07/2024 03:00	0.2	48	11.5	1015
10/07/2024 04:00	0.3	18	11.2	1014
10/07/2024 05:00	0.4	23	11.1	1013
10/07/2024 06:00	0.3	78	11.2	1013
10/07/2024 07:00	0.7	101	11.7	1013
10/07/2024 08:00	1.1	162	12.2	1013
10/07/2024 09:00	1.0	139	12.4	1013
10/07/2024 10:00	1.1	197	12.7	1013

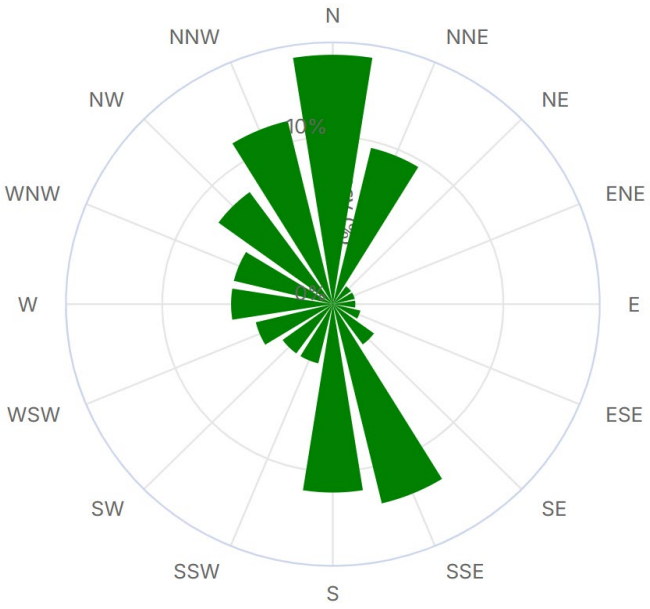
10/07/2024 11:00	0.7	125	12.4	1013
10/07/2024 12:00	1.5	162	12.6	1012
10/07/2024 13:00	1.5	161	12.6	1012
10/07/2024 14:00	0.7	166	12.8	1011
10/07/2024 15:00	0.3	147	12.9	1011
10/07/2024 16:00	0.4	107	12.8	1011
10/07/2024 17:00	0.4	23	12.6	1010
10/07/2024 18:00	1.1	166	12.4	1011
10/07/2024 19:00	0.4	223	12.3	1011
10/07/2024 20:00	0.3	83	12.3	1010
10/07/2024 21:00	1.0	152	12.2	1010
10/07/2024 22:00	1.6	168	11.9	1010
10/07/2024 23:00	0.8	153	11.7	1010
10/08/2024 00:00	0.3	89	11.7	1009
10/08/2024 01:00	0.1	164	11.7	1009
10/08/2024 02:00	0.9	237	11.9	1009
10/08/2024 03:00	0.6	293	11.7	1008
10/08/2024 04:00	0.9	290	11.6	1008
10/08/2024 05:00	1.5	313	11.3	1008
10/08/2024 06:00	1.6	317	11.4	1008
10/08/2024 07:00	1.7	306	10.8	1009
10/08/2024 08:00	2.1	305	10.6	1009
10/08/2024 09:00	1.7	305	11.4	1009
10/08/2024 10:00	2.7	310	12.4	1009
10/08/2024 11:00	2.7	313	13.2	1009
10/08/2024 12:00	2.3	296	14.3	1009
10/08/2024 13:00	2.9	307	14.2	1009
10/08/2024 14:00	2.7	301	14.9	1009
10/08/2024 15:00	2.9	301	15.1	1009
10/08/2024 16:00	2.4	331	14.6	1009
10/08/2024 17:00	1.5	319	12.9	1009
10/08/2024 18:00	1.5	313	11.3	1010
10/08/2024 19:00	1.3	314	10.9	1010
10/08/2024 20:00	0.4	291	9.1	1011
10/08/2024 21:00	0.0	177	7.4	1011
10/08/2024 22:00	0.0	0	6.9	1012
10/08/2024 23:00	0.0	0	5.9	1012
10/09/2024 00:00	0.0	105	5.2	1012
10/09/2024 01:00	0.0	108	4.9	1012
10/09/2024 02:00	0.0	36	4.2	1011
10/09/2024 03:00	0.0	0	3.5	1011
10/09/2024 04:00	0.0	252	3.3	1011
10/09/2024 05:00	0.0	359	4.3	1011
10/09/2024 06:00	0.1	217	4.8	1011

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (9/26/24 13:00 to 10/10/24 11:00)

10/09/2024 07:00	0.3	110	5.1	1011
10/09/2024 08:00	0.0	1	5.9	1010
10/09/2024 09:00	0.1	172	7.9	1010
10/09/2024 10:00	0.4	162	11.3	1010
10/09/2024 11:00	1.7	181	13.9	1009
10/09/2024 12:00	2.0	216	14.7	1009
10/09/2024 13:00	2.5	252	15.5	1008
10/09/2024 14:00	2.4	259	15.2	1008
10/09/2024 15:00	2.6	297	14.8	1008
10/09/2024 16:00	2.4	314	13.4	1008
10/09/2024 17:00	1.5	290	12.5	1009
10/09/2024 18:00	1.4	292	11.0	1009
10/09/2024 19:00	1.2	291	9.6	1010
10/09/2024 20:00	0.5	274	9.0	1010
10/09/2024 21:00	0.6	274	8.2	1010
10/09/2024 22:00	0.1	290	7.5	1010
10/09/2024 23:00	0.5	256	7.1	1010
10/10/2024 00:00	0.8	267	6.7	1010
10/10/2024 01:00	1.0	275	6.6	1010
10/10/2024 02:00	0.6	269	6.0	1009
10/10/2024 03:00	0.5	273	5.2	1009
10/10/2024 04:00	0.3	321	4.5	1009
10/10/2024 05:00	0.2	296	4.0	1010
10/10/2024 06:00	0.4	270	4.9	1010
10/10/2024 07:00	0.3	265	5.8	1011
10/10/2024 08:00	1.3	252	7.0	1011
10/10/2024 09:00	1.8	274	8.8	1011
10/10/2024 10:00	2.2	295	10.7	1011
10/10/2024 11:00	1.8	283	11.0	1011

BGR Wind Rose 9/26/24 13:00 - 10/10/24 11:00



DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (10/10/24 11:00 to 10/24/24 11:00)

Date & Time	Wind Speed	Wind Direction	Temperature	Barometric Pressure
	m/s	Deg.	°C	mb
10/10/24 11:00	3.1	296	11.2	1004
10/10/24 12:00	5.4	311	12.8	1003
10/10/24 13:00	6.2	312	13.3	1003
10/10/24 14:00	5.3	310	13.1	1002
10/10/24 15:00	4.9	301	11.9	1002
10/10/24 16:00	5.3	306	11.9	1002
10/10/24 17:00	5.1	302	10.8	1003
10/10/24 18:00	3.6	291	9.8	1004
10/10/24 19:00	2.7	274	8.9	1004
10/10/24 20:00	2.4	263	8.0	1004
10/10/24 21:00	2.1	261	7.6	1004
10/10/24 22:00	3.3	276	8.0	1003
10/10/24 23:00	2.8	270	8.0	1003
10/11/24 0:00	3.4	284	9.0	1003
10/11/24 1:00	3.1	281	8.8	1003
10/11/24 2:00	3.3	278	8.0	1003
10/11/24 3:00	2.9	272	7.1	1003
10/11/24 4:00	2.7	265	7.0	1003
10/11/24 5:00	2.2	273	6.9	1003
10/11/24 6:00	2.4	247	6.9	1004
10/11/24 7:00	2.9	235	7.8	1004
10/11/24 8:00	3.6	290	9.6	1004
10/11/24 9:00	5.7	301	10.9	1004
10/11/24 10:00	6.3	303	11.5	1003
10/11/24 11:00	4.7	297	12.0	1003
10/11/24 12:00	5.2	296	12.4	1002
10/11/24 13:00	4.4	282	13.7	1002
10/11/24 14:00	5.6	291	14.7	1001
10/11/24 15:00	5.0	277	16.0	1000
10/11/24 16:00	4.2	277	15.7	999
10/11/24 17:00	2.7	264	14.2	999
10/11/24 18:00	2.1	217	12.7	999
10/11/24 19:00	1.8	225	12.0	999
10/11/24 20:00	0.2	22	9.4	999
10/11/24 21:00	0.9	113	11.1	998
10/11/24 22:00	1.3	130	9.4	997
10/11/24 23:00	1.8	167	10.4	996
10/12/24 0:00	2.9	179	10.5	995
10/12/24 1:00	4.5	194	11.0	993
10/12/24 2:00	4.1	193	11.0	992
10/12/24 3:00	2.9	194	11.7	991
10/12/24 4:00	3.8	190	12.8	991

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (10/10/24 11:00 to 10/24/24 11:00)

10/12/24 5:00	4.0	187	12.0	990
10/12/24 6:00	2.9	189	11.1	989
10/12/24 7:00	3.6	199	13.0	990
10/12/24 8:00	6.8	278	13.1	991
10/12/24 9:00	9.9	303	12.5	993
10/12/24 10:00	9.5	303	13.3	994
10/12/24 11:00	10.8	309	13.1	995
10/12/24 12:00	9.6	305	13.8	996
10/12/24 13:00	9.0	304	14.0	997
10/12/24 14:00	9.0	303	14.0	997
10/12/24 15:00	6.8	299	13.7	998
10/12/24 16:00	7.2	312	12.5	1000
10/12/24 17:00	6.3	310	11.3	1001
10/12/24 18:00	5.3	304	9.9	1002
10/12/24 19:00	2.5	286	9.0	1003
10/12/24 20:00	2.4	296	7.9	1004
10/12/24 21:00	3.1	291	7.5	1005
10/12/24 22:00	2.5	268	7.2	1005
10/12/24 23:00	2.0	232	6.2	1005
10/13/24 0:00	1.9	214	5.5	1005
10/13/24 1:00	2.1	261	5.7	1005
10/13/24 2:00	1.8	248	5.8	1005
10/13/24 3:00	2.1	301	6.0	1005
10/13/24 4:00	3.9	304	6.0	1005
10/13/24 5:00	1.8	283	5.8	1005
10/13/24 6:00	0.5	76	4.1	1006
10/13/24 7:00	1.2	161	4.7	1006
10/13/24 8:00	2.0	234	6.7	1008
10/13/24 9:00	2.3	265	8.4	1008
10/13/24 10:00	3.3	324	9.7	1007
10/13/24 11:00	3.2	258	11.2	1007
10/13/24 12:00	3.4	248	12.3	1006
10/13/24 13:00	3.2	282	13.2	1005
10/13/24 14:00	2.0	202	13.3	1005
10/13/24 15:00	2.0	324	13.3	1005
10/13/24 16:00	1.5	339	12.4	1005
10/13/24 17:00	1.4	201	11.5	1005
10/13/24 18:00	0.2	35	10.7	1005
10/13/24 19:00	2.0	279	10.0	1005
10/13/24 20:00	2.2	276	9.3	1006
10/13/24 21:00	2.6	111	7.9	1006
10/13/24 22:00	2.5	111	7.1	1006
10/13/24 23:00	2.5	81	7.0	1006
10/14/24 0:00	3.2	48	7.0	1005

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (10/10/24 11:00 to 10/24/24 11:00)

10/14/24 1:00	2.9	62	6.8	1004
10/14/24 2:00	3.2	57	6.0	1003
10/14/24 3:00	2.9	41	6.0	1003
10/14/24 4:00	3.9	40	6.0	1002
10/14/24 5:00	3.2	48	6.5	1002
10/14/24 6:00	4.3	43	6.9	1000
10/14/24 7:00	4.9	31	7.1	999
10/14/24 8:00	4.1	58	7.3	1000
10/14/24 9:00	5.4	58	8.0	999
10/14/24 10:00	5.7	41	8.0	998
10/14/24 11:00	5.4	45	8.1	997
10/14/24 12:00	5.2	52	8.2	995
10/14/24 13:00	4.5	44	9.0	995
10/14/24 14:00	4.2	41	9.0	994
10/14/24 15:00	3.2	37	9.0	993
10/14/24 16:00	3.0	92	9.0	992
10/14/24 17:00	2.6	299	8.9	992
10/14/24 18:00	3.0	306	8.2	992
10/14/24 19:00	2.8	306	8.0	992
10/14/24 20:00	1.9	272	8.0	993
10/14/24 21:00	2.3	254	7.7	993
10/14/24 22:00	3.0	265	7.2	994
10/14/24 23:00	2.9	287	5.8	994
10/15/24 0:00	2.6	257	4.4	994
10/15/24 1:00	2.7	264	4.0	994
10/15/24 2:00	2.3	251	3.6	994
10/15/24 3:00	1.5	164	3.0	994
10/15/24 4:00	1.5	153	3.0	995
10/15/24 5:00	2.5	216	3.1	995
10/15/24 6:00	1.9	219	3.7	995
10/15/24 7:00	1.1	129	3.4	996
10/15/24 8:00	2.1	206	6.2	997
10/15/24 9:00	3.6	260	7.7	996
10/15/24 10:00	4.4	295	9.0	996
10/15/24 11:00	4.1	278	9.4	997
10/15/24 12:00	4.1	278	10.9	996
10/15/24 13:00	4.4	305	11.1	995
10/15/24 14:00	4.3	297	11.1	995
10/15/24 15:00	4.0	296	11.8	995
10/15/24 16:00	3.3	286	11.0	995
10/15/24 17:00	3.0	256	9.7	995
10/15/24 18:00	1.8	219	8.6	996
10/15/24 19:00	1.4	206	7.7	996
10/15/24 20:00	2.0	251	6.5	996

10/15/24 21:00	3.0	233	6.4	996
10/15/24 22:00	2.8	248	7.0	996
10/15/24 23:00	3.5	250	6.5	995
10/16/24 0:00	3.6	248	6.0	995
10/16/24 1:00	3.0	252	5.1	995
10/16/24 2:00	2.1	232	4.2	996
10/16/24 3:00	2.2	256	4.0	996
10/16/24 4:00	2.0	268	3.1	996
10/16/24 5:00	1.8	234	3.0	997
10/16/24 6:00	1.9	249	3.0	997
10/16/24 7:00	2.8	263	4.0	998
10/16/24 8:00	3.6	269	5.0	999
10/16/24 9:00	3.9	288	6.4	1000
10/16/24 10:00	6.2	306	7.7	1000
10/16/24 11:00	6.9	318	8.0	1001
10/16/24 12:00	7.4	311	8.4	1002
10/16/24 13:00	7.6	313	8.9	1003
10/16/24 14:00	8.5	317	9.5	1003
10/16/24 15:00	7.7	313	9.5	1004
10/16/24 16:00	7.0	312	8.6	1005
10/16/24 17:00	4.5	304	8.1	1007
10/16/24 18:00	3.0	288	7.0	1009
10/16/24 19:00	2.7	254	6.2	1010
10/16/24 20:00	2.2	269	5.1	1010
10/16/24 21:00	1.5	237	3.7	1011
10/16/24 22:00	2.4	259	3.3	1012
10/16/24 23:00	1.7	254	3.0	1012
10/17/24 0:00	2.3	215	1.3	1013
10/17/24 1:00	1.7	192	1.2	1014
10/17/24 2:00	1.5	159	0.4	1014
10/17/24 3:00	0.9	86	-0.8	1015
10/17/24 4:00	0.2	15	-1.5	1016
10/17/24 5:00	0.2	21	-1.6	1016
10/17/24 6:00	1.0	176	-1.5	1016
10/17/24 7:00	1.2	143	-0.6	1017
10/17/24 8:00	1.7	234	2.7	1017
10/17/24 9:00	2.2	297	7.2	1017
10/17/24 10:00	3.6	311	9.0	1016
10/17/24 11:00	2.9	292	10.5	1016
10/17/24 12:00	2.2	306	12.1	1016
10/17/24 13:00	1.9	141	13.0	1016
10/17/24 14:00	4.4	176	13.2	1016
10/17/24 15:00	2.5	250	13.9	1016
10/17/24 16:00	4.1	309	13.5	1015

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (10/10/24 11:00 to 10/24/24 11:00)

10/17/24 17:00	3.0	311	11.2	1015
10/17/24 18:00	1.6	209	9.3	1015
10/17/24 19:00	1.0	154	6.2	1015
10/17/24 20:00	0.9	82	5.0	1016
10/17/24 21:00	0.2	31	3.1	1017
10/17/24 22:00	0.2	24	2.3	1017
10/17/24 23:00	0.2	32	1.4	1018
10/18/24 0:00	0.2	22	1.4	1018
10/18/24 1:00	ND	ND	0.9	1019
10/18/24 2:00	ND	ND	0.1	1019
10/18/24 3:00	ND	ND	0.2	1020
10/18/24 4:00	0.3	36	-0.4	1020
10/18/24 5:00	ND	ND	-0.7	1021
10/18/24 6:00	ND	ND	-1.0	1022
10/18/24 7:00	ND	ND	0.0	1022
10/18/24 8:00	1.3	145	4.4	1023
10/18/24 9:00	4.7	118	8.6	1023
10/18/24 10:00	6.3	255	11.3	1023
10/18/24 11:00	6.6	149	13.0	1023
10/18/24 12:00	5.7	222	14.6	1023
10/18/24 13:00	4.7	81	15.8	1023
10/18/24 14:00	3.9	286	16.2	1023
10/18/24 15:00	3.9	122	16.0	1023
10/18/24 16:00	2.7	85	15.8	1023
10/18/24 17:00	0.4	4	11.0	1023
10/18/24 18:00	ND	ND	7.7	1024
10/18/24 19:00	ND	ND	6.0	1024
10/18/24 20:00	ND	ND	4.6	1024
10/18/24 21:00	0.3	43	4.0	1024
10/18/24 22:00	ND	ND	3.4	1024
10/18/24 23:00	0.2	19	2.6	1025
10/19/24 0:00	0.5	57	3.0	1024
10/19/24 1:00	0.5	75	2.4	1024
10/19/24 2:00	ND	ND	2.6	1024
10/19/24 3:00	ND	ND	1.3	1024
10/19/24 4:00	ND	ND	1.3	1024
10/19/24 5:00	ND	ND	1.2	1024
10/19/24 6:00	ND	ND	0.9	1024
10/19/24 7:00	0.9	108	1.9	1024
10/19/24 8:00	2.0	224	5.3	1024
10/19/24 9:00	2.0	221	9.1	1024
10/19/24 10:00	2.5	236	13.8	1024
10/19/24 11:00	2.6	245	17.1	1023
10/19/24 12:00	3.2	248	18.9	1022

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (10/10/24 11:00 to 10/24/24 11:00)

10/19/24 13:00	3.1	224	19.8	1022
10/19/24 14:00	3.3	206	21.0	1021
10/19/24 15:00	3.5	248	20.9	1021
10/19/24 16:00	2.3	255	19.7	1020
10/19/24 17:00	2.5	200	17.2	1019
10/19/24 18:00	2.1	188	14.0	1019
10/19/24 19:00	2.3	187	12.0	1019
10/19/24 20:00	2.4	188	11.3	1019
10/19/24 21:00	1.5	145	10.7	1019
10/19/24 22:00	0.7	81	6.5	1019
10/19/24 23:00	0.2	20	6.0	1018
10/20/24 0:00	ND	ND	4.1	1018
10/20/24 1:00	0.3	68	3.3	1018
10/20/24 2:00	ND	ND	2.5	1018
10/20/24 3:00	0.5	67	1.9	1017
10/20/24 4:00	0.6	86	1.9	1017
10/20/24 5:00	ND	ND	1.1	1017
10/20/24 6:00	ND	ND	0.9	1017
10/20/24 7:00	ND	ND	1.8	1017
10/20/24 8:00	0.5	61	5.9	1017
10/20/24 9:00	1.1	148	9.9	1017
10/20/24 10:00	1.4	189	14.2	1016
10/20/24 11:00	1.4	148	17.2	1016
10/20/24 12:00	4.3	231	20.7	1014
10/20/24 13:00	3.5	263	21.0	1013
10/20/24 14:00	3.5	256	21.0	1013
10/20/24 15:00	3.7	240	21.0	1012
10/20/24 16:00	3.3	243	21.0	1011
10/20/24 17:00	2.4	192	17.3	1011
10/20/24 18:00	2.5	173	14.2	1011
10/20/24 19:00	3.0	191	13.2	1011
10/20/24 20:00	2.9	193	13.0	1011
10/20/24 21:00	2.2	206	12.2	1011
10/20/24 22:00	2.0	207	11.3	1010
10/20/24 23:00	2.3	216	11.1	1010
10/21/24 0:00	1.7	196	9.7	1010
10/21/24 1:00	0.3	44	8.0	1010
10/21/24 2:00	1.3	175	7.9	1009
10/21/24 3:00	0.8	106	6.9	1009
10/21/24 4:00	0.3	48	6.5	1009
10/21/24 5:00	1.1	143	6.4	1009
10/21/24 6:00	1.7	217	7.2	1009
10/21/24 7:00	1.2	175	7.8	1010
10/21/24 8:00	1.9	232	12.5	1010

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (10/10/24 11:00 to 10/24/24 11:00)

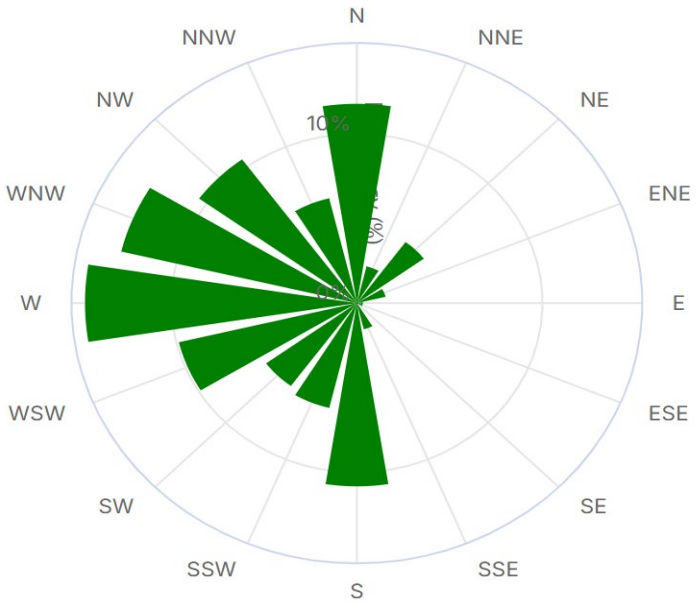
10/21/24 9:00	0.6	81	15.8	1010
10/21/24 10:00	2.2	236	19.3	1010
10/21/24 11:00	4.0	265	21.8	1009
10/21/24 12:00	3.7	278	22.1	1008
10/21/24 13:00	4.7	276	22.9	1008
10/21/24 14:00	4.1	287	23.7	1008
10/21/24 15:00	3.4	273	23.5	1007
10/21/24 16:00	2.2	280	23.3	1008
10/21/24 17:00	0.8	123	20.1	1008
10/21/24 18:00	1.5	240	17.2	1009
10/21/24 19:00	0.5	67	14.4	1010
10/21/24 20:00	1.1	137	13.2	1010
10/21/24 21:00	1.7	212	12.6	1011
10/21/24 22:00	2.0	232	12.3	1012
10/21/24 23:00	1.6	202	11.8	1012
10/22/24 0:00	0.2	25	10.1	1012
10/22/24 1:00	0.6	91	10.2	1013
10/22/24 2:00	ND	ND	8.3	1014
10/22/24 3:00	0.2	35	7.8	1014
10/22/24 4:00	0.2	14	7.5	1015
10/22/24 5:00	0.2	34	6.9	1016
10/22/24 6:00	0.6	73	6.8	1017
10/22/24 7:00	0.3	69	8.2	1018
10/22/24 8:00	2.6	46	11.8	1019
10/22/24 9:00	2.9	26	13.9	1020
10/22/24 10:00	2.5	46	16.5	1020
10/22/24 11:00	1.2	60	17.5	1019
10/22/24 12:00	1.3	77	18.8	1019
10/22/24 13:00	3.3	186	20.1	1019
10/22/24 14:00	4.1	191	20.9	1018
10/22/24 15:00	4.6	194	20.5	1018
10/22/24 16:00	4.6	193	18.9	1018
10/22/24 17:00	3.7	160	16.7	1018
10/22/24 18:00	2.9	180	14.7	1018
10/22/24 19:00	2.2	176	13.4	1018
10/22/24 20:00	3.0	168	12.3	1018
10/22/24 21:00	2.7	176	12.0	1018
10/22/24 22:00	2.3	182	11.3	1018
10/22/24 23:00	1.9	198	11.0	1017
10/23/24 0:00	2.0	201	11.0	1017
10/23/24 1:00	1.6	201	11.0	1016
10/23/24 2:00	2.0	190	11.0	1016
10/23/24 3:00	2.3	167	11.8	1015
10/23/24 4:00	3.6	174	12.0	1014

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (10/10/24 11:00 to 10/24/24 11:00)

10/23/24 5:00	3.4	174	12.0	1014
10/23/24 6:00	3.2	164	12.0	1013
10/23/24 7:00	2.6	171	12.1	1013
10/23/24 8:00	3.2	176	13.0	1013
10/23/24 9:00	4.2	182	13.1	1012
10/23/24 10:00	5.0	196	14.8	1011
10/23/24 11:00	5.6	190	16.8	1010
10/23/24 12:00	5.6	180	17.6	1009
10/23/24 13:00	5.8	182	19.1	1008
10/23/24 14:00	6.3	182	19.0	1006
10/23/24 15:00	6.1	176	18.4	1006
10/23/24 16:00	6.5	174	17.6	1005
10/23/24 17:00	6.2	167	15.9	1004
10/23/24 18:00	6.2	170	14.3	1004
10/23/24 19:00	5.3	180	14.0	1004
10/23/24 20:00	5.3	172	13.9	1004
10/23/24 21:00	4.0	181	13.0	1004
10/23/24 22:00	3.3	199	13.1	1003
10/23/24 23:00	3.4	195	13.7	1003
10/24/24 0:00	2.8	199	14.0	1003
10/24/24 1:00	2.0	257	14.0	1003
10/24/24 2:00	0.2	19	12.9	1003
10/24/24 3:00	ND	ND	11.7	1003
10/24/24 4:00	0.9	53	12.3	1003
10/24/24 5:00	0.3	51	12.8	1004
10/24/24 6:00	ND	ND	12.1	1004
10/24/24 7:00	0.2	35	11.2	1004
10/24/24 8:00	0.9	168	12.1	1005
10/24/24 9:00	3.5	344	14.9	1006
10/24/24 10:00	5.2	347	17.4	1006
10/24/24 11:00	5.7	352	18.2	1005

BGR Wind Rose 10/10/24 11:00 - 10/24/24 11:00



DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (10/24/24 11:00 to 11/7/24 10:00)

Date & Time	Wind Speed	Wind Direction	Temperature	Barometric Pressure
	m/s	Deg.	°C	mb
10/24/24 11:00	5.7	352	18.2	1005
10/24/24 12:00	6.5	255	18.7	1006
10/24/24 13:00	6.2	212	19.0	1005
10/24/24 14:00	7.0	152	18.9	1005
10/24/24 15:00	6.8	87	17.9	1005
10/24/24 16:00	5.9	13	16.7	1006
10/24/24 17:00	6.0	50	15.3	1006
10/24/24 18:00	5.9	325	13.7	1007
10/24/24 19:00	6.0	288	12.4	1008
10/24/24 20:00	6.4	346	11.4	1008
10/24/24 21:00	6.4	342	10.7	1009
10/24/24 22:00	4.8	344	9.3	1009
10/24/24 23:00	5.5	348	9.0	1009
10/25/24 0:00	5.3	357	8.4	1009
10/25/24 1:00	5.8	355	7.4	1009
10/25/24 2:00	6.3	352	6.9	1010
10/25/24 3:00	5.2	349	6.0	1010
10/25/24 4:00	4.4	337	4.9	1010
10/25/24 5:00	3.9	329	3.5	1010
10/25/24 6:00	3.7	339	3.4	1010
10/25/24 7:00	2.8	312	3.4	1011
10/25/24 8:00	2.5	289	5.4	1011
10/25/24 9:00	4.4	348	7.7	1011
10/25/24 10:00	6.8	347	9.3	1011
10/25/24 11:00	5.6	321	11.3	1011
10/25/24 12:00	5.0	305	12.2	1010
10/25/24 13:00	4.1	309	13.1	1009
10/25/24 14:00	4.1	324	13.5	1008
10/25/24 15:00	3.1	304	13.0	1008
10/25/24 16:00	2.8	227	12.9	1008
10/25/24 17:00	0.8	38	9.0	1008
10/25/24 18:00	0.2	59	6.0	1008
10/25/24 19:00	ND	ND	4.1	1008
10/25/24 20:00	ND	ND	3.5	1008
10/25/24 21:00	ND	ND	3.5	1008
10/25/24 22:00	0.5	55	5.3	1008
10/25/24 23:00	ND	ND	ND	1007
10/26/24 0:00	0.2	22	4.8	1007
10/26/24 1:00	0.3	40	2.8	1006
10/26/24 2:00	0.6	71	3.3	1006
10/26/24 3:00	0.2	23	2.2	1005
10/26/24 4:00	0.5	61	3.9	1005

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (10/24/24 11:00 to 11/7/24 10:00)

10/26/24 5:00	ND	ND	4.4	1005
10/26/24 6:00	0.2	20	5.4	1004
10/26/24 7:00	ND	ND	4.2	1005
10/26/24 8:00	ND	ND	6.5	1005
10/26/24 9:00	1.2	127	8.6	1005
10/26/24 10:00	4.5	265	12.4	1004
10/26/24 11:00	4.5	274	14.4	1004
10/26/24 12:00	5.1	288	13.4	1004
10/26/24 13:00	5.1	300	13.3	1004
10/26/24 14:00	6.5	278	12.2	1004
10/26/24 15:00	5.8	300	12.0	1005
10/26/24 16:00	6.4	306	11.4	1006
10/26/24 17:00	5.0	307	9.7	1007
10/26/24 18:00	4.4	310	8.7	1009
10/26/24 19:00	2.5	285	7.5	1009
10/26/24 20:00	2.5	289	7.0	1010
10/26/24 21:00	2.0	268	6.5	1010
10/26/24 22:00	2.3	248	5.3	1011
10/26/24 23:00	2.1	259	4.2	1011
10/27/24 0:00	2.5	256	4.0	1011
10/27/24 1:00	2.7	254	3.6	1012
10/27/24 2:00	3.2	269	3.6	1013
10/27/24 3:00	2.7	281	3.0	1013
10/27/24 4:00	4.0	278	3.0	1014
10/27/24 5:00	3.0	274	1.9	1015
10/27/24 6:00	3.1	265	0.9	1015
10/27/24 7:00	3.1	261	1.1	1016
10/27/24 8:00	4.0	259	2.2	1016
10/27/24 9:00	4.4	253	3.6	1016
10/27/24 10:00	5.0	269	5.8	1015
10/27/24 11:00	5.1	290	6.8	1015
10/27/24 12:00	5.1	246	7.8	1014
10/27/24 13:00	5.1	272	8.4	1013
10/27/24 14:00	5.9	284	9.1	1012
10/27/24 15:00	6.5	278	9.0	1013
10/27/24 16:00	6.8	271	8.2	1013
10/27/24 17:00	6.1	269	7.0	1013
10/27/24 18:00	3.9	275	6.4	1014
10/27/24 19:00	4.9	310	4.8	1015
10/27/24 20:00	3.1	301	4.0	1016
10/27/24 21:00	5.1	316	3.5	1017
10/27/24 22:00	7.6	315	3.0	1018
10/27/24 23:00	5.8	308	2.3	1019
10/28/24 0:00	4.7	306	1.1	1019

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (10/24/24 11:00 to 11/7/24 10:00)

10/28/24 1:00	3.7	296	0.4	1019
10/28/24 2:00	2.9	298	-0.7	1020
10/28/24 3:00	2.5	273	-1.2	1020
10/28/24 4:00	2.2	251	-1.7	1021
10/28/24 5:00	2.3	239	-2.1	1021
10/28/24 6:00	2.4	246	-2.0	1022
10/28/24 7:00	1.4	211	-2.0	1023
10/28/24 8:00	2.6	238	-0.7	1023
10/28/24 9:00	3.2	273	1.8	1023
10/28/24 10:00	4.9	295	3.5	1023
10/28/24 11:00	6.7	309	5.3	1023
10/28/24 12:00	5.9	313	6.7	1023
10/28/24 13:00	5.8	313	7.8	1022
10/28/24 14:00	6.1	325	8.0	1022
10/28/24 15:00	4.6	327	8.0	1023
10/28/24 16:00	4.3	319	7.3	1023
10/28/24 17:00	1.8	299	4.6	1024
10/28/24 18:00	1.0	171	1.4	1024
10/28/24 19:00	0.7	99	0.3	1025
10/28/24 20:00	1.0	130	-1.4	1026
10/28/24 21:00	0.5	73	-2.8	1026
10/28/24 22:00	0.7	114	-2.9	1027
10/28/24 23:00	0.4	48	-3.5	1027
10/29/24 0:00	ND	ND	-4.2	1028
10/29/24 1:00	ND	ND	-4.9	1028
10/29/24 2:00	ND	ND	-5.5	1028
10/29/24 3:00	ND	ND	-5.9	1028
10/29/24 4:00	ND	ND	-6.0	1028
10/29/24 5:00	ND	ND	-6.5	1029
10/29/24 6:00	ND	ND	-7.0	1029
10/29/24 7:00	ND	ND	-6.2	1029
10/29/24 8:00	ND	ND	-2.8	1030
10/29/24 9:00	ND	ND	0.5	1029
10/29/24 10:00	ND	ND	2.5	1029
10/29/24 11:00	0.2	16	4.3	1029
10/29/24 12:00	1.2	115	5.8	1029
10/29/24 13:00	2.8	201	6.6	1028
10/29/24 14:00	3.5	163	7.0	1027
10/29/24 15:00	3.4	160	7.7	1027
10/29/24 16:00	3.2	163	7.8	1026
10/29/24 17:00	2.6	153	7.0	1026
10/29/24 18:00	2.9	137	5.7	1026
10/29/24 19:00	3.6	153	6.0	1026
10/29/24 20:00	2.8	146	6.0	1026

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (10/24/24 11:00 to 11/7/24 10:00)

10/29/24 21:00	2.7	137	6.3	1026
10/29/24 22:00	2.3	131	7.0	1026
10/29/24 23:00	2.6	150	7.5	1026
10/30/24 0:00	3.4	164	8.0	1025
10/30/24 1:00	3.5	164	8.0	1025
10/30/24 2:00	3.8	151	9.0	1024
10/30/24 3:00	3.3	158	9.0	1023
10/30/24 4:00	2.4	162	8.3	1023
10/30/24 5:00	3.3	172	8.0	1022
10/30/24 6:00	3.6	189	8.8	1022
10/30/24 7:00	3.2	210	8.2	1022
10/30/24 8:00	4.2	195	8.6	1022
10/30/24 9:00	4.6	186	8.9	1022
10/30/24 10:00	5.2	180	9.0	1021
10/30/24 11:00	5.1	179	9.2	1020
10/30/24 12:00	5.4	180	10.0	1019
10/30/24 13:00	5.1	178	10.8	1018
10/30/24 14:00	5.9	175	11.0	1018
10/30/24 15:00	5.4	179	11.0	1017
10/30/24 16:00	6.0	179	11.0	1016
10/30/24 17:00	5.3	187	11.0	1015
10/30/24 18:00	4.9	188	11.3	1015
10/30/24 19:00	4.5	189	12.0	1014
10/30/24 20:00	3.8	187	12.0	1013
10/30/24 21:00	2.7	201	12.0	1013
10/30/24 22:00	2.7	187	12.0	1013
10/30/24 23:00	3.3	188	12.0	1012
10/31/24 0:00	3.3	199	12.0	1011
10/31/24 1:00	3.0	200	12.0	1010
10/31/24 2:00	2.7	197	12.0	1009
10/31/24 3:00	1.9	186	12.0	1009
10/31/24 4:00	1.9	210	12.0	1009
10/31/24 5:00	2.6	209	12.0	1008
10/31/24 6:00	2.1	188	11.5	1008
10/31/24 7:00	0.5	62	11.0	1008
10/31/24 8:00	2.2	194	11.4	1008
10/31/24 9:00	2.4	203	12.9	1008
10/31/24 10:00	2.8	193	15.7	1008
10/31/24 11:00	2.9	204	19.2	1007
10/31/24 12:00	2.6	201	22.6	1006
10/31/24 13:00	5.4	243	24.3	1005
10/31/24 14:00	4.6	215	24.4	1004
10/31/24 15:00	3.0	198	24.6	1004
10/31/24 16:00	3.6	171	21.6	1003

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (10/24/24 11:00 to 11/7/24 10:00)

10/31/24 17:00	3.4	164	18.5	1003
10/31/24 18:00	2.9	190	17.6	1003
10/31/24 19:00	3.4	185	16.9	1003
10/31/24 20:00	3.7	177	16.7	1003
10/31/24 21:00	4.3	184	17.2	1002
10/31/24 22:00	4.5	185	17.0	1002
10/31/24 23:00	4.1	185	17.1	1001
11/1/24 0:00	4.4	188	17.7	1000
11/1/24 1:00	4.5	180	17.7	1000
11/1/24 2:00	3.3	162	17.5	999
11/1/24 3:00	3.6	199	19.2	999
11/1/24 4:00	4.0	191	18.5	998
11/1/24 5:00	3.4	190	18.0	998
11/1/24 6:00	3.3	190	17.3	998
11/1/24 7:00	2.2	152	16.1	999
11/1/24 8:00	1.6	140	16.0	999
11/1/24 9:00	2.9	194	16.2	998
11/1/24 10:00	3.0	189	17.0	998
11/1/24 11:00	2.0	196	17.8	998
11/1/24 12:00	3.9	228	20.8	997
11/1/24 13:00	6.1	273	22.2	997
11/1/24 14:00	5.8	290	22.7	998
11/1/24 15:00	7.7	296	21.5	999
11/1/24 16:00	8.3	308	17.3	1001
11/1/24 17:00	4.0	293	16.4	1003
11/1/24 18:00	2.4	296	14.9	1004
11/1/24 19:00	4.7	310	14.3	1005
11/1/24 20:00	7.6	315	13.5	1007
11/1/24 21:00	7.7	332	11.9	1008
11/1/24 22:00	6.8	218	9.6	1009
11/1/24 23:00	6.8	322	8.1	1010
11/2/24 0:00	4.8	119	7.0	1011
11/2/24 1:00	6.0	35	6.0	1012
11/2/24 2:00	4.9	28	4.8	1013
11/2/24 3:00	3.8	52	4.0	1013
11/2/24 4:00	3.3	16	4.0	1014
11/2/24 5:00	3.6	21	3.6	1014
11/2/24 6:00	3.4	255	4.0	1015
11/2/24 7:00	4.6	19	4.0	1016
11/2/24 8:00	4.0	20	4.0	1017
11/2/24 9:00	4.9	150	4.7	1017
11/2/24 10:00	4.5	25	6.1	1017
11/2/24 11:00	4.3	270	6.6	1017
11/2/24 12:00	6.4	335	7.0	1017

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (10/24/24 11:00 to 11/7/24 10:00)

11/2/24 13:00	6.2	334	7.0	1017
11/2/24 14:00	6.0	330	7.0	1017
11/2/24 15:00	5.0	314	6.9	1017
11/2/24 16:00	4.8	318	6.0	1018
11/2/24 17:00	4.4	322	5.8	1018
11/2/24 18:00	5.0	309	4.1	1019
11/2/24 19:00	5.2	305	3.2	1020
11/2/24 20:00	4.4	305	3.0	1020
11/2/24 21:00	3.3	306	3.0	1021
11/2/24 22:00	3.9	308	2.9	1021
11/2/24 23:00	3.3	316	2.0	1021
11/3/24 0:00	3.0	311	2.0	1021
11/3/24 1:00	1.7	289	0.7	1021
11/3/24 2:00	1.3	221	-0.1	1021
11/3/24 3:00	ND	ND	-1.1	1022
11/3/24 4:00	ND	ND	-2.3	1022
11/3/24 5:00	1.9	253	-1.4	1023
11/3/24 6:00	3.7	322	1.0	1024
11/3/24 7:00	4.1	338	2.8	1024
11/3/24 8:00	4.8	341	4.0	1023
11/3/24 9:00	4.2	244	5.1	1023
11/3/24 10:00	4.1	333	6.0	1023
11/3/24 11:00	4.2	325	7.0	1022
11/3/24 12:00	4.3	320	7.3	1022
11/3/24 13:00	3.8	308	7.1	1022
11/3/24 14:00	4.1	322	6.5	1023
11/3/24 15:00	2.8	317	4.4	1023
11/3/24 16:00	3.1	312	3.9	1024
11/3/24 17:00	2.5	301	3.5	1025
11/3/24 18:00	0.3	64	0.6	1025
11/3/24 19:00	ND	ND	-0.5	1025
11/3/24 20:00	ND	ND	-1.4	1026
11/3/24 21:00	ND	ND	-2.4	1026
11/3/24 22:00	ND	ND	-2.8	1027
11/3/24 23:00	0.3	65	-3.5	1027
11/4/24 0:00	0.5	55	-3.0	1027
11/4/24 1:00	0.3	45	-3.4	1027
11/4/24 2:00	ND	ND	-4.2	1027
11/4/24 3:00	ND	ND	-4.0	1028
11/4/24 4:00	ND	ND	-3.3	1028
11/4/24 5:00	ND	ND	-2.7	1028
11/4/24 6:00	ND	ND	-1.6	1029
11/4/24 7:00	ND	ND	0.3	1029
11/4/24 8:00	ND	ND	2.6	1029

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (10/24/24 11:00 to 11/7/24 10:00)

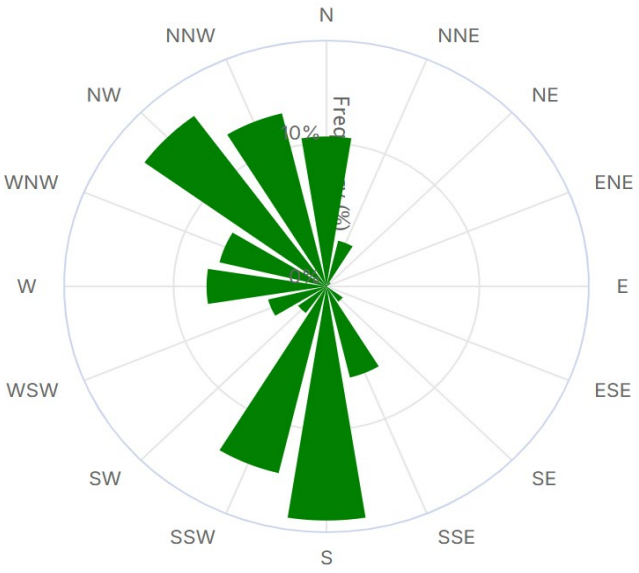
11/4/24 9:00	0.7	63	3.9	1028
11/4/24 10:00	1.1	103	4.8	1028
11/4/24 11:00	3.0	182	5.1	1026
11/4/24 12:00	2.5	201	6.0	1026
11/4/24 13:00	3.2	224	6.4	1025
11/4/24 14:00	3.3	199	7.2	1025
11/4/24 15:00	3.0	167	7.0	1024
11/4/24 16:00	2.5	168	7.0	1023
11/4/24 17:00	2.7	155	6.0	1022
11/4/24 18:00	1.4	138	6.4	1022
11/4/24 19:00	2.2	171	7.0	1021
11/4/24 20:00	2.7	162	6.3	1020
11/4/24 21:00	3.2	164	6.2	1019
11/4/24 22:00	4.0	190	7.4	1018
11/4/24 23:00	4.4	196	8.1	1017
11/5/24 0:00	4.6	199	8.5	1016
11/5/24 1:00	3.6	202	9.0	1015
11/5/24 2:00	3.8	195	9.0	1015
11/5/24 3:00	4.0	191	9.0	1014
11/5/24 4:00	3.7	197	9.2	1014
11/5/24 5:00	2.9	198	10.0	1014
11/5/24 6:00	2.7	191	10.1	1014
11/5/24 7:00	2.7	193	11.0	1013
11/5/24 8:00	2.4	206	11.7	1012
11/5/24 9:00	2.9	197	12.3	1012
11/5/24 10:00	3.5	208	13.3	1011
11/5/24 11:00	4.2	192	14.0	1010
11/5/24 12:00	4.2	197	14.8	1009
11/5/24 13:00	4.1	198	15.5	1008
11/5/24 14:00	3.6	191	14.5	1008
11/5/24 15:00	3.5	184	13.3	1007
11/5/24 16:00	3.2	184	12.3	1007
11/5/24 17:00	2.9	194	11.9	1007
11/5/24 18:00	3.9	187	11.8	1006
11/5/24 19:00	2.9	189	12.0	1006
11/5/24 20:00	3.1	188	12.0	1005
11/5/24 21:00	3.6	192	12.9	1005
11/5/24 22:00	3.2	196	12.9	1004
11/5/24 23:00	2.0	162	12.1	1004
11/6/24 0:00	3.4	187	13.0	1003
11/6/24 1:00	3.2	182	13.0	1003
11/6/24 2:00	3.9	189	13.3	1002
11/6/24 3:00	4.9	189	13.9	1002
11/6/24 4:00	3.6	188	13.5	1002

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (10/24/24 11:00 to 11/7/24 10:00)

11/6/24 5:00	3.0	186	13.9	1001
11/6/24 6:00	3.4	180	14.8	1001
11/6/24 7:00	3.6	203	16.8	1000
11/6/24 8:00	4.8	204	18.0	1000
11/6/24 9:00	3.9	199	19.7	999
11/6/24 10:00	5.5	222	23.4	998
11/6/24 11:00	5.7	231	24.0	998
11/6/24 12:00	5.2	236	23.8	998
11/6/24 13:00	5.0	251	23.9	998
11/6/24 14:00	3.4	269	23.1	999
11/6/24 15:00	3.2	286	22.9	1000
11/6/24 16:00	3.2	284	22.0	1001
11/6/24 17:00	3.2	277	21.8	1001
11/6/24 18:00	2.9	289	21.0	1002
11/6/24 19:00	4.5	310	20.0	1003
11/6/24 20:00	4.2	344	16.9	1003
11/6/24 21:00	3.9	334	14.5	1003
11/6/24 22:00	4.2	327	14.1	1004
11/6/24 23:00	5.0	329	14.6	1005
11/7/24 0:00	5.1	333	14.2	1005
11/7/24 1:00	3.4	330	13.3	1005
11/7/24 2:00	2.8	291	12.9	1005
11/7/24 3:00	4.0	336	12.2	1005
11/7/24 4:00	4.5	339	11.8	1005
11/7/24 5:00	4.6	340	10.9	1006
11/7/24 6:00	2.4	280	10.7	1006
11/7/24 7:00	3.8	332	11.0	1006
11/7/24 8:00	4.5	321	12.0	1006
11/7/24 9:00	6.4	312	13.0	1006
11/7/24 10:00	6.6	315	13.1	1006

BGR Wind Rose 10/24/24 11:00 - 11/7/24 10:00



DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (11/7/24 10:00 to 11/21/24 10:00)

Date & Time	Wind Speed	Wind Direction	Temperature	Barometric Pressure
	m/s	Deg.	°C	mb
11/7/24 10:00	6.6	315	13.1	1006
11/7/24 11:00	5.7	302	12.8	1005
11/7/24 12:00	5.4	309	12.0	1006
11/7/24 13:00	5.1	300	12.0	1005
11/7/24 14:00	3.5	291	11.6	1006
11/7/24 15:00	2.2	266	9.6	1006
11/7/24 16:00	2.1	262	9.0	1007
11/7/24 17:00	2.6	256	8.2	1008
11/7/24 18:00	1.9	235	7.4	1008
11/7/24 19:00	0.5	75	5.8	1008
11/7/24 20:00	1.9	218	5.2	1008
11/7/24 21:00	2.4	222	4.9	1007
11/7/24 22:00	2.0	235	5.1	1007
11/7/24 23:00	0.5	79	4.4	1007
11/8/24 0:00	2.3	256	5.3	1006
11/8/24 1:00	1.5	155	5.1	1005
11/8/24 2:00	1.4	146	3.8	1004
11/8/24 3:00	2.6	187	4.5	1004
11/8/24 4:00	3.1	192	6.0	1003
11/8/24 5:00	3.0	207	6.6	1002
11/8/24 6:00	4.9	208	7.5	1001
11/8/24 7:00	5.8	207	8.6	1000
11/8/24 8:00	5.0	201	10.8	998
11/8/24 9:00	5.8	232	12.7	997
11/8/24 10:00	6.5	242	13.1	996
11/8/24 11:00	4.7	237	12.7	995
11/8/24 12:00	4.9	263	12.8	995
11/8/24 13:00	5.7	279	11.6	995
11/8/24 14:00	5.1	275	10.9	995
11/8/24 15:00	5.1	284	9.0	996
11/8/24 16:00	4.2	299	7.7	997
11/8/24 17:00	3.3	292	7.3	998
11/8/24 18:00	2.9	265	6.9	999
11/8/24 19:00	2.3	279	6.3	999
11/8/24 20:00	4.8	308	6.0	1000
11/8/24 21:00	6.3	308	6.0	1000
11/8/24 22:00	5.7	304	6.0	1000
11/8/24 23:00	6.4	307	6.0	1001
11/9/24 0:00	7.1	303	6.0	1002
11/9/24 1:00	8.3	311	6.0	1003
11/9/24 2:00	7.8	311	5.0	1005
11/9/24 3:00	8.0	313	4.0	1006

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (11/7/24 10:00 to 11/21/24 10:00)

11/9/24 4:00	6.0	316	3.4	1007
11/9/24 5:00	6.2	314	3.3	1008
11/9/24 6:00	8.2	315	4.1	1010
11/9/24 7:00	11.0	323	5.0	1011
11/9/24 8:00	12.4	332	6.1	1012
11/9/24 9:00	15.2	334	7.0	1012
11/9/24 10:00	10.8	324	7.1	1012
11/9/24 11:00	11.1	324	7.0	1013
11/9/24 12:00	10.4	321	7.0	1013
11/9/24 13:00	8.9	322	7.0	1014
11/9/24 14:00	6.6	318	6.0	1015
11/9/24 15:00	4.9	316	3.9	1016
11/9/24 16:00	3.8	309	3.7	1018
11/9/24 17:00	3.3	301	2.8	1019
11/9/24 18:00	3.6	303	2.5	1019
11/9/24 19:00	3.0	283	1.4	1019
11/9/24 20:00	2.7	279	0.8	1020
11/9/24 21:00	2.6	264	-0.1	1020
11/9/24 22:00	3.1	263	0.0	1020
11/9/24 23:00	2.9	263	-0.9	1020
11/10/24 0:00	1.9	200	-1.4	1020
11/10/24 1:00	0.2	20	-3.4	1019
11/10/24 2:00	0.3	42	-3.7	1020
11/10/24 3:00	0.5	53	-3.6	1019
11/10/24 4:00	ND	ND	-3.9	1018
11/10/24 5:00	0.2	23	-3.6	1018
11/10/24 6:00	2.0	202	-0.9	1018
11/10/24 7:00	2.5	205	2.3	1017
11/10/24 8:00	4.1	202	6.0	1016
11/10/24 9:00	4.4	204	7.5	1015
11/10/24 10:00	4.7	208	9.0	1014
11/10/24 11:00	4.8	223	11.0	1012
11/10/24 12:00	3.8	231	11.0	1011
11/10/24 13:00	3.5	225	11.0	1010
11/10/24 14:00	1.3	132	9.9	1010
11/10/24 15:00	0.8	90	6.4	1009
11/10/24 16:00	0.8	99	4.5	1009
11/10/24 17:00	2.3	181	6.6	1008
11/10/24 18:00	2.4	179	7.0	1008
11/10/24 19:00	2.0	138	6.5	1007
11/10/24 20:00	2.0	156	6.8	1005
11/10/24 21:00	1.1	98	7.6	1005
11/10/24 22:00	0.9	92	7.0	1003
11/10/24 23:00	2.0	156	7.1	1002

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (11/7/24 10:00 to 11/21/24 10:00)

11/11/24 0:00	2.9	175	8.0	1001
11/11/24 1:00	1.2	154	8.2	1000
11/11/24 2:00	3.3	167	8.7	998
11/11/24 3:00	3.8	179	9.3	997
11/11/24 4:00	3.4	180	9.1	996
11/11/24 5:00	2.3	191	9.0	994
11/11/24 6:00	1.7	162	9.1	994
11/11/24 7:00	1.0	126	9.7	993
11/11/24 8:00	2.7	220	11.1	993
11/11/24 9:00	4.1	221	12.3	993
11/11/24 10:00	4.8	214	14.4	992
11/11/24 11:00	4.4	242	16.1	991
11/11/24 12:00	3.9	246	16.2	991
11/11/24 13:00	3.3	257	17.0	991
11/11/24 14:00	2.7	281	16.5	992
11/11/24 15:00	0.8	77	14.0	992
11/11/24 16:00	1.3	144	10.9	993
11/11/24 17:00	0.7	83	9.5	993
11/11/24 18:00	1.5	149	8.6	993
11/11/24 19:00	1.8	191	8.6	994
11/11/24 20:00	1.3	140	7.6	994
11/11/24 21:00	1.7	179	8.8	994
11/11/24 22:00	2.2	192	7.5	993
11/11/24 23:00	1.9	145	7.5	993
11/12/24 0:00	1.1	133	8.3	993
11/12/24 1:00	0.6	66	8.4	993
11/12/24 2:00	1.7	221	8.5	993
11/12/24 3:00	1.7	186	8.7	993
11/12/24 4:00	0.3	80	6.8	994
11/12/24 5:00	1.4	143	7.6	995
11/12/24 6:00	6.7	304	8.4	997
11/12/24 7:00	9.2	317	8.1	998
11/12/24 8:00	9.4	322	8.0	1000
11/12/24 9:00	10.0	334	8.0	1001
11/12/24 10:00	9.9	303	7.7	1002
11/12/24 11:00	8.2	345	7.4	1003
11/12/24 12:00	8.4	347	7.8	1004
11/12/24 13:00	11.8	341	7.1	1006
11/12/24 14:00	11.8	342	6.0	1008
11/12/24 15:00	10.9	344	4.7	1010
11/12/24 16:00	10.4	345	3.6	1012
11/12/24 17:00	10.6	340	3.0	1013
11/12/24 18:00	8.4	346	3.0	1015
11/12/24 19:00	8.7	343	2.4	1015

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (11/7/24 10:00 to 11/21/24 10:00)

11/12/24 20:00	7.1	349	2.0	1016
11/12/24 21:00	7.0	354	1.3	1017
11/12/24 22:00	5.7	352	0.4	1018
11/12/24 23:00	7.2	354	0.7	1018
11/13/24 0:00	8.0	353	0.7	1019
11/13/24 1:00	9.3	354	-0.5	1020
11/13/24 2:00	8.3	358	-1.0	1021
11/13/24 3:00	8.3	348	-1.2	1022
11/13/24 4:00	6.9	356	-1.3	1023
11/13/24 5:00	6.4	351	-1.9	1024
11/13/24 6:00	6.8	252	-0.9	1025
11/13/24 7:00	8.9	204	0.3	1026
11/13/24 8:00	9.6	185	1.6	1026
11/13/24 9:00	8.8	116	2.2	1026
11/13/24 10:00	8.0	83	3.2	1025
11/13/24 11:00	8.2	84	4.0	1025
11/13/24 12:00	8.3	250	4.0	1025
11/13/24 13:00	7.6	150	4.0	1025
11/13/24 14:00	6.8	46	3.4	1025
11/13/24 15:00	5.5	80	2.2	1026
11/13/24 16:00	4.4	81	1.4	1026
11/13/24 17:00	3.9	47	0.9	1026
11/13/24 18:00	3.8	17	0.0	1027
11/13/24 19:00	4.0	45	-1.0	1027
11/13/24 20:00	3.3	149	-1.2	1026
11/13/24 21:00	3.4	183	-2.0	1026
11/13/24 22:00	4.1	220	-2.0	1025
11/13/24 23:00	3.4	116	-2.1	1025
11/14/24 0:00	4.5	183	-2.0	1025
11/14/24 1:00	3.6	332	-3.8	1025
11/14/24 2:00	3.9	222	-3.7	1024
11/14/24 3:00	4.8	13	-3.0	1024
11/14/24 4:00	4.5	45	-3.4	1023
11/14/24 5:00	5.3	14	-3.0	1023
11/14/24 6:00	4.8	17	-2.5	1023
11/14/24 7:00	5.9	152	-1.3	1022
11/14/24 8:00	5.7	291	0.7	1021
11/14/24 9:00	5.7	116	2.3	1020
11/14/24 10:00	5.4	255	3.6	1019
11/14/24 11:00	5.8	250	4.8	1018
11/14/24 12:00	6.0	218	6.0	1016
11/14/24 13:00	5.7	220	6.0	1016
11/14/24 14:00	4.5	218	5.2	1015
11/14/24 15:00	3.3	287	2.2	1015

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (11/7/24 10:00 to 11/21/24 10:00)

11/14/24 16:00	3.2	219	1.4	1014
11/14/24 17:00	2.8	113	0.6	1014
11/14/24 18:00	2.9	335	-1.4	1013
11/14/24 19:00	2.5	288	-2.2	1013
11/14/24 20:00	2.9	344	-2.7	1011
11/14/24 21:00	2.1	339	-2.9	1010
11/14/24 22:00	1.4	217	-3.2	1009
11/14/24 23:00	ND	ND	-5.6	1008
11/15/24 0:00	2.2	192	-3.8	1007
11/15/24 1:00	1.7	219	-4.4	1006
11/15/24 2:00	0.2	32	-6.0	1005
11/15/24 3:00	1.1	200	-6.3	1004
11/15/24 4:00	0.8	144	-6.0	1003
11/15/24 5:00	0.2	34	-5.1	1003
11/15/24 6:00	1.2	127	-2.5	1002
11/15/24 7:00	3.1	309	1.3	1001
11/15/24 8:00	4.3	329	3.7	1000
11/15/24 9:00	5.1	354	6.4	998
11/15/24 10:00	7.1	355	7.6	997
11/15/24 11:00	8.0	353	8.1	997
11/15/24 12:00	7.5	354	8.0	996
11/15/24 13:00	5.7	352	8.0	996
11/15/24 14:00	4.6	340	7.8	996
11/15/24 15:00	5.6	337	7.6	995
11/15/24 16:00	5.9	346	8.0	995
11/15/24 17:00	5.2	340	7.9	995
11/15/24 18:00	5.4	339	7.5	995
11/15/24 19:00	5.0	333	7.0	995
11/15/24 20:00	3.9	324	7.0	995
11/15/24 21:00	4.1	332	7.0	995
11/15/24 22:00	3.3	324	7.0	994
11/15/24 23:00	4.0	311	7.0	994
11/16/24 0:00	4.5	312	7.0	994
11/16/24 1:00	4.2	313	7.0	994
11/16/24 2:00	4.4	324	6.7	994
11/16/24 3:00	3.9	312	7.0	995
11/16/24 4:00	3.3	309	7.0	995
11/16/24 5:00	4.1	311	7.0	996
11/16/24 6:00	6.3	326	7.1	996
11/16/24 7:00	5.8	321	7.5	996
11/16/24 8:00	6.7	322	8.3	997
11/16/24 9:00	5.8	317	8.0	997
11/16/24 10:00	6.1	318	8.0	997
11/16/24 11:00	6.3	326	8.8	997

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (11/7/24 10:00 to 11/21/24 10:00)

11/16/24 12:00	6.1	320	9.0	998
11/16/24 13:00	6.6	329	9.4	998
11/16/24 14:00	5.8	328	9.1	999
11/16/24 15:00	5.4	321	8.9	1000
11/16/24 16:00	5.6	320	7.8	1001
11/16/24 17:00	5.5	317	7.0	1002
11/16/24 18:00	5.8	320	7.0	1002
11/16/24 19:00	5.0	320	7.0	1002
11/16/24 20:00	4.7	327	7.0	1002
11/16/24 21:00	2.9	331	5.3	1003
11/16/24 22:00	2.7	321	5.5	1003
11/16/24 23:00	2.9	313	5.8	1003
11/17/24 0:00	2.9	318	4.6	1004
11/17/24 1:00	2.7	315	4.0	1004
11/17/24 2:00	1.9	253	2.2	1004
11/17/24 3:00	0.4	63	1.3	1005
11/17/24 4:00	1.3	233	1.2	1005
11/17/24 5:00	0.8	126	0.0	1006
11/17/24 6:00	2.1	319	4.0	1006
11/17/24 7:00	3.4	317	6.5	1006
11/17/24 8:00	4.6	329	7.8	1006
11/17/24 9:00	6.0	326	8.6	1006
11/17/24 10:00	5.9	329	10.1	1005
11/17/24 11:00	5.3	328	10.9	1004
11/17/24 12:00	5.6	322	11.0	1004
11/17/24 13:00	6.1	318	10.8	1004
11/17/24 14:00	6.0	321	9.0	1004
11/17/24 15:00	4.0	325	7.2	1005
11/17/24 16:00	3.1	330	5.5	1005
11/17/24 17:00	2.3	342	3.9	1005
11/17/24 18:00	2.9	352	3.2	1005
11/17/24 19:00	2.2	272	3.3	1004
11/17/24 20:00	2.3	209	2.5	1004
11/17/24 21:00	2.3	186	2.6	1003
11/17/24 22:00	2.3	308	2.9	1004
11/17/24 23:00	1.8	228	1.8	1004
11/18/24 0:00	0.8	75	1.9	1003
11/18/24 1:00	0.2	32	1.6	1002
11/18/24 2:00	0.7	84	1.0	1001
11/18/24 3:00	1.8	180	1.9	1002
11/18/24 4:00	1.1	78	2.0	1002
11/18/24 5:00	0.6	66	2.0	1001
11/18/24 6:00	2.4	205	2.3	1002
11/18/24 7:00	0.5	85	3.3	1001

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (11/7/24 10:00 to 11/21/24 10:00)

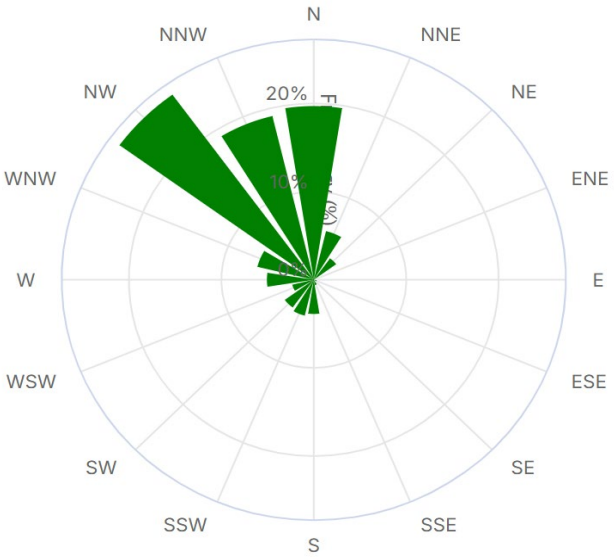
11/18/24 8:00	1.3	196	4.4	1000
11/18/24 9:00	2.0	258	6.5	999
11/18/24 10:00	3.5	293	9.0	998
11/18/24 11:00	3.4	281	9.0	998
11/18/24 12:00	4.2	309	9.0	998
11/18/24 13:00	3.9	336	9.5	998
11/18/24 14:00	5.6	334	9.6	998
11/18/24 15:00	6.1	336	9.0	998
11/18/24 16:00	6.3	321	8.2	999
11/18/24 17:00	6.1	312	8.2	999
11/18/24 18:00	6.6	323	8.0	999
11/18/24 19:00	4.2	303	7.5	999
11/18/24 20:00	3.5	303	7.0	999
11/18/24 21:00	4.9	317	7.0	999
11/18/24 22:00	3.4	303	7.0	999
11/18/24 23:00	3.7	308	7.0	999
11/19/24 0:00	3.7	303	7.0	999
11/19/24 1:00	4.6	311	7.0	999
11/19/24 2:00	4.7	311	6.3	999
11/19/24 3:00	3.8	308	6.0	999
11/19/24 4:00	3.8	309	5.8	1000
11/19/24 5:00	4.0	309	5.8	1000
11/19/24 6:00	4.3	309	6.3	1001
11/19/24 7:00	6.1	316	7.7	1001
11/19/24 8:00	9.2	320	9.1	1001
11/19/24 9:00	9.2	319	9.4	1000
11/19/24 10:00	8.5	323	10.8	1000
11/19/24 11:00	8.0	313	11.0	999
11/19/24 12:00	8.6	323	11.0	999
11/19/24 13:00	7.2	325	10.5	999
11/19/24 14:00	5.8	325	9.8	1000
11/19/24 15:00	3.7	321	8.3	1000
11/19/24 16:00	4.2	324	8.8	1000
11/19/24 17:00	3.7	320	7.6	1000
11/19/24 18:00	3.4	314	8.0	1000
11/19/24 19:00	2.8	317	6.8	1000
11/19/24 20:00	2.4	322	6.7	1000
11/19/24 21:00	3.0	333	7.0	1000
11/19/24 22:00	3.4	335	7.1	1001
11/19/24 23:00	3.5	318	7.0	1001
11/20/24 0:00	3.7	330	5.4	1001
11/20/24 1:00	3.6	330	4.5	1001
11/20/24 2:00	3.0	347	5.7	1001
11/20/24 3:00	4.2	335	6.0	1001

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (11/7/24 10:00 to 11/21/24 10:00)

11/20/24 4:00	4.7	337	6.9	1001
11/20/24 5:00	4.7	327	7.0	1002
11/20/24 6:00	5.2	332	7.5	1002
11/20/24 7:00	5.0	338	8.0	1002
11/20/24 8:00	4.4	248	8.7	1002
11/20/24 9:00	6.2	18	9.9	1002
11/20/24 10:00	6.1	89	10.0	1002
11/20/24 11:00	6.2	59	10.0	1002
11/20/24 12:00	5.5	54	10.3	1002
11/20/24 13:00	5.6	50	10.0	1002
11/20/24 14:00	4.7	87	10.0	1002
11/20/24 15:00	3.8	352	9.8	1003
11/20/24 16:00	3.8	220	9.1	1003
11/20/24 17:00	4.0	16	9.0	1003
11/20/24 18:00	5.4	34	8.9	1003
11/20/24 19:00	4.4	44	8.0	1004
11/20/24 20:00	4.9	41	8.0	1003
11/20/24 21:00	5.8	36	7.8	1003
11/20/24 22:00	5.6	29	7.1	1003
11/20/24 23:00	4.9	36	7.0	1002
11/21/24 0:00	4.1	24	7.0	1002
11/21/24 1:00	3.8	133	7.0	1003
11/21/24 2:00	3.8	38	7.0	1002
11/21/24 3:00	3.9	50	6.5	1002
11/21/24 4:00	5.1	26	6.0	1001
11/21/24 5:00	5.0	29	5.1	1001
11/21/24 6:00	5.2	31	5.8	1001
11/21/24 7:00	5.7	32	6.9	1000
11/21/24 8:00	6.2	46	7.7	1000
11/21/24 9:00	6.0	42	8.8	999
11/21/24 10:00	5.8	51	9.1	998

BGR Wind Rose 11/7/24 10:00 - 11/21/24 10:00



DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (11/21/24 10:00 to 12/5/24 9:00)

Date & Time	Wind Speed	Wind Direction	Temperature	Barometric Pressure
	m/s	Deg.	°C	mb
11/21/24 10:00	5.8	51	9.1	998
11/21/24 11:00	6.0	45	10.0	998
11/21/24 12:00	5.6	46	8.8	997
11/21/24 13:00	4.2	30	7.5	998
11/21/24 14:00	4.6	27	7.0	997
11/21/24 15:00	5.2	30	7.0	997
11/21/24 16:00	5.4	32	7.0	997
11/21/24 17:00	5.7	40	7.0	997
11/21/24 18:00	5.5	49	7.0	997
11/21/24 19:00	5.5	49	6.9	997
11/21/24 20:00	6.0	45	6.0	997
11/21/24 21:00	4.6	56	6.0	997
11/21/24 22:00	5.1	46	6.0	996
11/21/24 23:00	5.4	47	6.0	995
11/22/24 0:00	6.2	50	6.0	995
11/22/24 1:00	5.6	57	6.0	995
11/22/24 2:00	4.6	53	6.0	995
11/22/24 3:00	5.2	53	6.0	995
11/22/24 4:00	5.3	62	7.0	994
11/22/24 5:00	6.0	56	7.0	994
11/22/24 6:00	3.6	75	7.1	995
11/22/24 7:00	4.6	57	7.2	995
11/22/24 8:00	4.3	62	8.0	996
11/22/24 9:00	4.1	56	8.0	996
11/22/24 10:00	4.6	52	8.1	995
11/22/24 11:00	3.5	63	8.5	995
11/22/24 12:00	3.8	89	9.0	995
11/22/24 13:00	4.5	84	9.0	995
11/22/24 14:00	4.8	59	8.7	995
11/22/24 15:00	3.8	58	8.0	996
11/22/24 16:00	3.5	58	8.0	996
11/22/24 17:00	4.3	50	8.0	996
11/22/24 18:00	4.3	38	7.8	995
11/22/24 19:00	4.8	28	7.1	995
11/22/24 20:00	4.9	28	7.0	994
11/22/24 21:00	5.2	29	7.0	993
11/22/24 22:00	4.2	29	6.9	992
11/22/24 23:00	4.6	20	6.0	991
11/23/24 0:00	5.1	16	6.0	990
11/23/24 1:00	5.1	150	6.0	989
11/23/24 2:00	5.6	255	6.0	988
11/23/24 3:00	5.6	45	6.0	987
11/23/24 4:00	6.8	185	6.0	986

11/23/24 5:00	8.0	220	6.0	985
11/23/24 6:00	8.1	220	5.8	985
11/23/24 7:00	8.2	360	5.7	984
11/23/24 8:00	9.2	360	6.0	982
11/23/24 9:00	9.1	358	6.0	982
11/23/24 10:00	9.5	350	6.0	981
11/23/24 11:00	9.6	354	6.0	980
11/23/24 12:00	10.0	347	6.0	980
11/23/24 13:00	9.9	344	6.0	980
11/23/24 14:00	8.5	337	6.0	980
11/23/24 15:00	8.9	330	5.9	981
11/23/24 16:00	8.1	320	5.9	981
11/23/24 17:00	7.5	311	5.7	982
11/23/24 18:00	7.6	309	5.0	982
11/23/24 19:00	8.5	311	5.0	982
11/23/24 20:00	8.9	310	5.0	983
11/23/24 21:00	7.4	307	4.5	983
11/23/24 22:00	7.4	307	4.6	983
11/23/24 23:00	6.7	306	4.0	983
11/24/24 0:00	6.4	309	4.0	984
11/24/24 1:00	5.7	308	4.0	985
11/24/24 2:00	5.8	307	4.3	985
11/24/24 3:00	5.4	310	5.0	985
11/24/24 4:00	4.5	298	5.0	986
11/24/24 5:00	4.1	295	5.4	987
11/24/24 6:00	5.0	305	5.9	988
11/24/24 7:00	5.1	299	6.0	989
11/24/24 8:00	5.4	295	6.8	989
11/24/24 9:00	5.6	289	7.0	989
11/24/24 10:00	5.7	289	7.0	990
11/24/24 11:00	6.9	294	7.0	990
11/24/24 12:00	7.4	294	6.4	990
11/24/24 13:00	6.7	290	6.0	991
11/24/24 14:00	6.3	292	5.4	991
11/24/24 15:00	5.6	286	4.6	992
11/24/24 16:00	6.3	283	4.0	993
11/24/24 17:00	4.6	291	4.0	994
11/24/24 18:00	6.0	296	4.0	994
11/24/24 19:00	6.4	300	4.0	994
11/24/24 20:00	5.6	293	3.1	995
11/24/24 21:00	5.1	297	3.0	995
11/24/24 22:00	4.5	293	3.0	996
11/24/24 23:00	4.8	295	3.0	996
11/25/24 0:00	3.9	292	3.0	997
11/25/24 1:00	4.5	291	3.0	998
11/25/24 2:00	6.3	313	3.0	998

11/25/24 3:00	6.8	311	3.0	999
11/25/24 4:00	5.9	304	2.4	999
11/25/24 5:00	6.2	307	2.1	1000
11/25/24 6:00	5.5	303	2.1	1001
11/25/24 7:00	6.0	303	3.3	1001
11/25/24 8:00	7.8	315	4.4	1002
11/25/24 9:00	8.4	318	5.6	1002
11/25/24 10:00	7.9	316	6.0	1003
11/25/24 11:00	8.4	316	6.5	1003
11/25/24 12:00	6.9	311	5.9	1003
11/25/24 13:00	7.0	307	4.4	1004
11/25/24 14:00	7.4	312	3.8	1005
11/25/24 15:00	6.0	315	2.9	1005
11/25/24 16:00	4.8	310	2.2	1006
11/25/24 17:00	3.5	302	2.0	1007
11/25/24 18:00	2.8	295	1.9	1007
11/25/24 19:00	2.0	268	1.5	1008
11/25/24 20:00	2.5	276	1.9	1008
11/25/24 21:00	2.3	263	1.3	1008
11/25/24 22:00	2.3	269	1.6	1008
11/25/24 23:00	1.9	284	1.2	1008
11/26/24 0:00	0.6	128	1.0	1008
11/26/24 1:00	0.2	69	-0.6	1008
11/26/24 2:00	ND	ND	0.0	1008
11/26/24 3:00	ND	ND	-0.5	1008
11/26/24 4:00	0.3	46	-1.2	1008
11/26/24 5:00	0.5	67	-2.0	1008
11/26/24 6:00	0.6	71	-1.6	1008
11/26/24 7:00	0.7	103	1.1	1008
11/26/24 8:00	1.3	64	3.5	1007
11/26/24 9:00	2.8	139	4.7	1006
11/26/24 10:00	3.4	159	6.0	1005
11/26/24 11:00	3.5	189	6.0	1005
11/26/24 12:00	2.8	204	4.7	1005
11/26/24 13:00	2.5	114	4.0	1004
11/26/24 14:00	4.0	104	4.0	1003
11/26/24 15:00	1.6	85	4.0	1003
11/26/24 16:00	ND	ND	4.0	1003
11/26/24 17:00	0.6	16	4.0	1003
11/26/24 18:00	1.2	21	4.0	1003
11/26/24 19:00	0.3	8	4.0	1003
11/26/24 20:00	0.2	31	4.0	1003
11/26/24 21:00	0.7	126	4.0	1002
11/26/24 22:00	0.4	66	4.0	1002
11/26/24 23:00	0.9	149	4.0	1002
11/27/24 0:00	1.5	236	3.2	1003

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (11/21/24 10:00 to 12/5/24 9:00)

11/27/24 1:00	2.0	275	3.0	1003
11/27/24 2:00	1.0	161	2.3	1003
11/27/24 3:00	0.6	81	2.1	1004
11/27/24 4:00	1.2	176	1.9	1004
11/27/24 5:00	1.4	193	1.1	1004
11/27/24 6:00	0.7	77	1.0	1004
11/27/24 7:00	1.8	156	1.5	1004
11/27/24 8:00	1.8	162	2.3	1004
11/27/24 9:00	2.4	262	2.9	1004
11/27/24 10:00	2.6	276	2.0	1004
11/27/24 11:00	2.2	186	2.6	1004
11/27/24 12:00	2.3	252	3.8	1004
11/27/24 13:00	2.6	281	4.6	1004
11/27/24 14:00	1.6	265	3.8	1005
11/27/24 15:00	1.4	213	2.7	1005
11/27/24 16:00	0.6	81	0.9	1006
11/27/24 17:00	0.7	74	-0.9	1006
11/27/24 18:00	1.1	112	-1.3	1006
11/27/24 19:00	0.6	84	-2.0	1007
11/27/24 20:00	0.7	76	0.2	1007
11/27/24 21:00	0.9	120	-0.9	1007
11/27/24 22:00	0.9	94	-1.4	1007
11/27/24 23:00	ND	ND	-2.0	1007
11/28/24 0:00	ND	ND	-2.1	1007
11/28/24 1:00	0.3	14	-2.2	1008
11/28/24 2:00	ND	ND	-2.0	1007
11/28/24 3:00	1.5	138	-1.4	1007
11/28/24 4:00	1.2	141	-1.5	1007
11/28/24 5:00	0.5	51	-1.0	1007
11/28/24 6:00	0.2	20	-0.7	1007
11/28/24 7:00	ND	ND	0.9	1007
11/28/24 8:00	ND	ND	2.1	1006
11/28/24 9:00	ND	ND	3.8	1005
11/28/24 10:00	1.7	55	4.0	1004
11/28/24 11:00	1.7	106	5.2	1003
11/28/24 12:00	2.8	85	5.4	1002
11/28/24 13:00	3.4	73	4.2	1001
11/28/24 14:00	4.7	119	3.6	1000
11/28/24 15:00	3.5	81	1.4	999
11/28/24 16:00	4.2	40	1.0	997
11/28/24 17:00	5.2	34	1.0	995
11/28/24 18:00	6.5	25	1.0	993
11/28/24 19:00	7.8	50	1.0	991
11/28/24 20:00	8.6	290	1.0	990
11/28/24 21:00	10.9	219	1.5	990
11/28/24 22:00	9.7	153	1.0	989

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (11/21/24 10:00 to 12/5/24 9:00)

11/28/24 23:00	7.7	124	1.8	988
11/29/24 0:00	8.5	330	1.0	990
11/29/24 1:00	7.6	333	1.2	991
11/29/24 2:00	5.5	319	2.0	992
11/29/24 3:00	3.5	287	2.0	993
11/29/24 4:00	3.1	279	2.0	995
11/29/24 5:00	3.3	290	2.1	995
11/29/24 6:00	3.8	294	2.0	996
11/29/24 7:00	3.8	289	2.9	997
11/29/24 8:00	3.9	285	3.0	998
11/29/24 9:00	4.1	287	3.0	999
11/29/24 10:00	3.2	256	3.0	999
11/29/24 11:00	3.9	284	3.6	999
11/29/24 12:00	3.9	275	4.0	999
11/29/24 13:00	2.8	283	3.6	1000
11/29/24 14:00	0.6	105	3.3	1000
11/29/24 15:00	0.3	44	0.4	1000
11/29/24 16:00	0.8	142	-0.5	1001
11/29/24 17:00	0.9	100	-1.0	1001
11/29/24 18:00	0.6	57	-1.5	1001
11/29/24 19:00	1.4	160	-1.6	1001
11/29/24 20:00	0.8	101	-1.8	1001
11/29/24 21:00	1.6	178	-1.3	1001
11/29/24 22:00	1.8	207	-1.0	1001
11/29/24 23:00	1.6	201	-1.0	1001
11/30/24 0:00	1.0	128	-1.1	1001
11/30/24 1:00	ND	ND	-3.2	1001
11/30/24 2:00	ND	ND	-3.8	1000
11/30/24 3:00	0.5	76	-4.1	1000
11/30/24 4:00	0.8	113	-3.9	1000
11/30/24 5:00	1.1	177	-4.4	1001
11/30/24 6:00	1.7	248	-3.1	1001
11/30/24 7:00	1.8	191	-1.6	1001
11/30/24 8:00	2.8	231	0.6	1001
11/30/24 9:00	3.4	243	2.4	1001
11/30/24 10:00	3.8	250	3.0	1001
11/30/24 11:00	3.9	260	3.0	1001
11/30/24 12:00	3.2	251	3.2	1000
11/30/24 13:00	3.1	252	3.0	1001
11/30/24 14:00	2.5	227	3.0	1001
11/30/24 15:00	1.9	211	2.5	1001
11/30/24 16:00	2.0	214	1.9	1002
11/30/24 17:00	0.3	46	0.9	1002
11/30/24 18:00	0.7	62	-1.7	1003
11/30/24 19:00	0.5	43	-2.2	1003
11/30/24 20:00	0.6	97	-1.1	1003

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (11/21/24 10:00 to 12/5/24 9:00)

11/30/24 21:00	0.5	30	-2.7	1003
11/30/24 22:00	0.6	69	-2.4	1003
11/30/24 23:00	1.9	219	-1.7	1003
12/1/24 0:00	1.7	213	-2.0	1004
12/1/24 1:00	1.9	221	-2.5	1004
12/1/24 2:00	1.5	202	-3.0	1004
12/1/24 3:00	1.7	234	-3.4	1005
12/1/24 4:00	0.2	19	-4.9	1005
12/1/24 5:00	ND	ND	-5.8	1006
12/1/24 6:00	1.3	108	-4.5	1006
12/1/24 7:00	1.8	161	-1.5	1006
12/1/24 8:00	1.1	127	0.1	1006
12/1/24 9:00	0.5	69	2.0	1006
12/1/24 10:00	1.2	128	2.9	1005
12/1/24 11:00	1.8	226	3.0	1005
12/1/24 12:00	1.5	245	3.0	1004
12/1/24 13:00	1.2	226	2.1	1004
12/1/24 14:00	2.0	166	0.9	1005
12/1/24 15:00	0.3	54	-0.5	1005
12/1/24 16:00	0.6	137	-0.7	1005
12/1/24 17:00	0.8	128	-1.5	1006
12/1/24 18:00	0.6	109	-2.5	1006
12/1/24 19:00	0.8	125	-2.7	1006
12/1/24 20:00	1.9	252	-2.7	1007
12/1/24 21:00	2.5	260	-2.9	1007
12/1/24 22:00	1.7	207	-4.2	1007
12/1/24 23:00	0.5	51	-5.7	1007
12/2/24 0:00	ND	ND	-6.8	1007
12/2/24 1:00	0.2	24	-7.7	1008
12/2/24 2:00	ND	ND	-7.5	1008
12/2/24 3:00	ND	ND	-8.1	1008
12/2/24 4:00	0.3	48	-8.1	1008
12/2/24 5:00	0.2	25	-8.3	1009
12/2/24 6:00	0.9	114	-7.3	1009
12/2/24 7:00	1.1	138	-4.3	1010
12/2/24 8:00	0.3	55	-1.9	1010
12/2/24 9:00	2.0	278	-1.0	1010
12/2/24 10:00	ND	ND	-1.0	1009
12/2/24 11:00	ND	ND	-0.1	1009
12/2/24 12:00	1.4	182	0.9	1009
12/2/24 13:00	1.1	179	0.8	1009
12/2/24 14:00	1.2	189	-0.5	1009
12/2/24 15:00	1.4	209	-1.5	1010
12/2/24 16:00	2.3	310	-2.0	1010
12/2/24 17:00	2.1	321	-2.6	1011
12/2/24 18:00	1.6	274	-3.0	1011

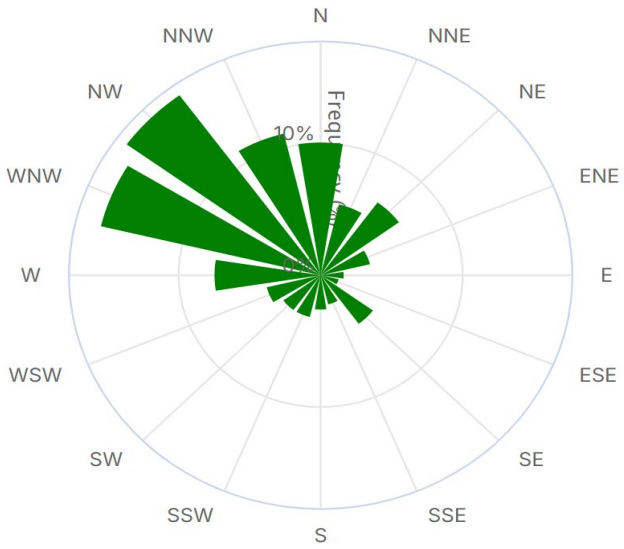
12/2/24 19:00	2.6	307	-3.0	1011
12/2/24 20:00	1.6	264	-3.8	1011
12/2/24 21:00	1.6	253	-3.0	1011
12/2/24 22:00	1.2	189	-3.0	1011
12/2/24 23:00	2.7	283	-3.0	1011
12/3/24 0:00	3.0	295	-3.5	1011
12/3/24 1:00	2.4	280	-4.1	1011
12/3/24 2:00	2.3	264	-4.7	1011
12/3/24 3:00	0.6	101	-4.9	1011
12/3/24 4:00	2.3	258	-4.0	1011
12/3/24 5:00	2.3	265	-3.8	1012
12/3/24 6:00	2.1	269	-3.2	1012
12/3/24 7:00	1.9	285	-2.9	1012
12/3/24 8:00	2.4	305	-1.9	1013
12/3/24 9:00	3.9	315	-0.9	1012
12/3/24 10:00	4.6	325	-0.7	1012
12/3/24 11:00	4.3	327	-0.8	1012
12/3/24 12:00	3.9	315	-1.0	1011
12/3/24 13:00	3.0	315	-0.6	1012
12/3/24 14:00	3.0	308	-1.0	1012
12/3/24 15:00	0.9	147	-1.0	1012
12/3/24 16:00	1.7	300	-1.4	1013
12/3/24 17:00	1.8	278	-2.9	1013
12/3/24 18:00	0.6	120	-3.3	1014
12/3/24 19:00	1.7	274	-2.9	1014
12/3/24 20:00	1.5	285	-5.1	1014
12/3/24 21:00	0.3	48	-6.5	1014
12/3/24 22:00	ND	ND	-7.2	1014
12/3/24 23:00	ND	ND	-7.9	1014
12/4/24 0:00	ND	ND	-8.8	1014
12/4/24 1:00	ND	ND	-9.0	1014
12/4/24 2:00	ND	ND	-9.8	1014
12/4/24 3:00	ND	ND	-9.8	1015
12/4/24 4:00	ND	ND	-10.8	1015
12/4/24 5:00	ND	ND	-10.4	1015
12/4/24 6:00	ND	ND	-9.3	1015
12/4/24 7:00	ND	ND	-6.9	1015
12/4/24 8:00	0.3	54	-5.0	1015
12/4/24 9:00	ND	ND	-3.3	1015
12/4/24 10:00	0.2	14	-1.6	1014
12/4/24 11:00	0.7	69	-1.3	1013
12/4/24 12:00	2.1	156	-0.8	1012
12/4/24 13:00	3.3	180	-0.3	1012
12/4/24 14:00	2.9	164	-1.0	1011
12/4/24 15:00	2.5	148	-2.6	1011
12/4/24 16:00	3.2	145	-2.0	1010

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (11/21/24 10:00 to 12/5/24 9:00)

12/4/24 17:00	3.1	146	-2.0	1010
12/4/24 18:00	3.3	134	-1.6	1009
12/4/24 19:00	3.6	159	-0.7	1008
12/4/24 20:00	3.8	140	-0.9	1007
12/4/24 21:00	4.3	135	0.3	1005
12/4/24 22:00	4.9	141	1.0	1004
12/4/24 23:00	4.7	139	1.0	1003
12/5/24 0:00	5.2	139	1.2	1001
12/5/24 1:00	5.2	141	1.4	999
12/5/24 2:00	6.2	136	2.0	996
12/5/24 3:00	5.6	136	2.1	995
12/5/24 4:00	6.3	145	2.8	993
12/5/24 5:00	6.4	149	3.1	991
12/5/24 6:00	5.5	166	2.9	990
12/5/24 7:00	2.9	209	1.8	989
12/5/24 8:00	3.4	196	1.9	989
12/5/24 9:00	3.4	213	2.0	988

BGR Wind Rose 11/21/24 10:00 - 12/5/24 9:00



DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (12/5/24 9:00 to 12/19/24 10:00)

Date & Time	Wind Speed	Wind Direction	Temperature	Barometric Pressure
	m/s	Deg.	°C	mb
12/5/24 9:00	3.4	213	2.0	988
12/5/24 10:00	3.8	216	2.0	987
12/5/24 11:00	2.6	179	2.2	986
12/5/24 12:00	1.9	229	2.3	985
12/5/24 13:00	1.4	286	2.0	985
12/5/24 14:00	1.8	236	1.4	985
12/5/24 15:00	2.2	240	1.0	986
12/5/24 16:00	2.2	257	0.9	986
12/5/24 17:00	2.5	257	1.0	986
12/5/24 18:00	2.4	245	1.0	986
12/5/24 19:00	2.6	226	0.6	986
12/5/24 20:00	2.8	241	1.0	986
12/5/24 21:00	3.5	273	0.9	986
12/5/24 22:00	3.1	282	0.9	987
12/5/24 23:00	2.6	168	0.3	987
12/6/24 0:00	4.7	275	-0.9	988
12/6/24 1:00	4.8	270	-1.0	989
12/6/24 2:00	5.0	271	-1.0	990
12/6/24 3:00	3.7	278	-2.0	991
12/6/24 4:00	6.7	276	-2.0	992
12/6/24 5:00	7.0	281	-2.7	994
12/6/24 6:00	5.8	284	-3.5	995
12/6/24 7:00	6.4	284	-4.0	997
12/6/24 8:00	6.5	293	-3.9	998
12/6/24 9:00	7.9	296	-4.0	999
12/6/24 10:00	7.4	293	-3.8	999
12/6/24 11:00	6.8	293	-3.8	1000
12/6/24 12:00	7.4	297	-4.0	1000
12/6/24 13:00	7.1	306	-4.0	1001
12/6/24 14:00	6.7	309	-4.1	1002
12/6/24 15:00	5.4	296	-5.3	1003
12/6/24 16:00	4.3	290	-6.1	1004
12/6/24 17:00	4.3	287	-6.2	1005
12/6/24 18:00	3.5	288	-7.0	1005
12/6/24 19:00	3.2	282	-7.1	1006
12/6/24 20:00	4.3	284	-7.6	1006
12/6/24 21:00	2.1	246	-8.5	1006
12/6/24 22:00	1.1	141	-9.0	1006
12/6/24 23:00	ND	ND	-10.8	1006
12/7/24 0:00	0.2	59	-11.0	1006
12/7/24 1:00	2.3	268	-9.7	1007
12/7/24 2:00	2.2	250	-10.2	1007
12/7/24 3:00	2.3	256	-10.3	1007

12/7/24 4:00	2.3	259	-9.1	1008
12/7/24 5:00	1.0	164	-9.0	1008
12/7/24 6:00	1.7	250	-9.0	1009
12/7/24 7:00	2.7	267	-8.2	1009
12/7/24 8:00	3.6	283	-7.0	1009
12/7/24 9:00	4.5	301	-6.0	1009
12/7/24 10:00	4.2	289	-5.7	1009
12/7/24 11:00	4.2	286	-4.5	1008
12/7/24 12:00	4.6	290	-4.0	1008
12/7/24 13:00	3.1	303	-4.0	1009
12/7/24 14:00	1.9	223	-4.8	1009
12/7/24 15:00	0.5	89	-6.4	1009
12/7/24 16:00	0.3	45	-8.7	1009
12/7/24 17:00	0.2	15	-10.2	1010
12/7/24 18:00	ND	ND	-10.8	1010
12/7/24 19:00	ND	ND	-11.5	1009
12/7/24 20:00	ND	ND	-11.3	1009
12/7/24 21:00	ND	ND	-10.9	1008
12/7/24 22:00	0.2	13	-9.8	1008
12/7/24 23:00	ND	ND	-8.6	1007
12/8/24 0:00	ND	ND	-7.5	1006
12/8/24 1:00	ND	ND	-6.8	1005
12/8/24 2:00	1.1	63	-5.4	1003
12/8/24 3:00	2.2	102	-4.5	1001
12/8/24 4:00	1.4	68	-3.6	999
12/8/24 5:00	2.2	112	-2.5	998
12/8/24 6:00	0.8	101	-1.5	996
12/8/24 7:00	1.0	149	-1.0	996
12/8/24 8:00	1.3	200	-0.9	995
12/8/24 9:00	1.5	127	-0.6	995
12/8/24 10:00	2.8	227	0.8	994
12/8/24 11:00	1.0	127	0.9	994
12/8/24 12:00	1.5	174	1.0	994
12/8/24 13:00	1.6	221	1.0	994
12/8/24 14:00	0.5	60	0.9	995
12/8/24 15:00	ND	ND	0.3	996
12/8/24 16:00	0.2	37	1.0	997
12/8/24 17:00	0.5	61	1.1	999
12/8/24 18:00	0.5	80	0.1	1000
12/8/24 19:00	2.9	291	1.0	1001
12/8/24 20:00	4.3	298	0.6	1003
12/8/24 21:00	4.2	293	-0.5	1004
12/8/24 22:00	4.2	296	-1.0	1005
12/8/24 23:00	4.1	303	-1.1	1007
12/9/24 0:00	4.2	332	-2.0	1008
12/9/24 1:00	1.4	196	-3.2	1009

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (12/5/24 9:00 to 12/19/24 10:00)

12/9/24 2:00	2.5	335	-6.3	1009
12/9/24 3:00	4.4	334	-4.7	1009
12/9/24 4:00	3.2	337	-4.2	1011
12/9/24 5:00	3.5	336	-3.9	1011
12/9/24 6:00	3.4	325	-4.0	1012
12/9/24 7:00	2.2	320	-4.7	1014
12/9/24 8:00	1.4	262	-4.8	1015
12/9/24 9:00	1.0	117	-3.6	1015
12/9/24 10:00	2.1	220	-3.0	1015
12/9/24 11:00	2.1	165	-2.5	1015
12/9/24 12:00	3.2	47	-2.8	1015
12/9/24 13:00	3.6	48	-3.0	1016
12/9/24 14:00	3.7	50	-3.0	1016
12/9/24 15:00	2.8	50	-3.0	1017
12/9/24 16:00	2.9	41	-3.2	1017
12/9/24 17:00	2.7	41	-4.0	1018
12/9/24 18:00	3.5	42	-4.0	1017
12/9/24 19:00	4.2	39	-4.0	1017
12/9/24 20:00	4.2	41	-4.0	1018
12/9/24 21:00	4.1	48	-5.4	1017
12/9/24 22:00	4.7	52	-5.9	1017
12/9/24 23:00	3.7	38	-6.0	1017
12/10/24 0:00	3.9	32	-6.1	1018
12/10/24 1:00	4.2	30	-6.0	1017
12/10/24 2:00	4.6	32	-6.0	1017
12/10/24 3:00	3.9	28	-6.0	1017
12/10/24 4:00	3.7	23	-6.0	1017
12/10/24 5:00	3.6	22	-6.0	1017
12/10/24 6:00	3.7	14	-5.9	1017
12/10/24 7:00	3.6	80	-5.9	1017
12/10/24 8:00	3.2	154	-4.7	1017
12/10/24 9:00	3.7	281	-4.1	1017
12/10/24 10:00	3.3	183	-4.0	1017
12/10/24 11:00	3.2	285	-4.0	1016
12/10/24 12:00	3.5	250	-4.0	1016
12/10/24 13:00	3.3	115	-3.9	1016
12/10/24 14:00	2.9	282	-3.3	1016
12/10/24 15:00	3.0	151	-3.0	1016
12/10/24 16:00	2.5	179	-3.0	1016
12/10/24 17:00	2.1	242	-2.9	1016
12/10/24 18:00	2.0	213	-3.0	1016
12/10/24 19:00	1.1	206	-3.0	1015
12/10/24 20:00	2.3	83	-2.3	1015
12/10/24 21:00	1.9	87	-2.0	1015
12/10/24 22:00	1.5	20	-2.0	1014
12/10/24 23:00	1.8	116	-2.0	1013

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (12/5/24 9:00 to 12/19/24 10:00)

12/11/24 0:00	1.0	28	-1.4	1012
12/11/24 1:00	1.6	217	-1.0	1011
12/11/24 2:00	1.4	240	-1.0	1011
12/11/24 3:00	1.3	137	-0.3	1010
12/11/24 4:00	0.2	3	0.7	1010
12/11/24 5:00	2.3	59	2.0	1009
12/11/24 6:00	1.4	271	1.0	1008
12/11/24 7:00	0.2	33	1.0	1008
12/11/24 8:00	1.0	143	1.0	1007
12/11/24 9:00	0.2	1	1.0	1005
12/11/24 10:00	0.2	35	1.0	1003
12/11/24 11:00	1.1	73	2.1	1002
12/11/24 12:00	2.7	121	4.0	1000
12/11/24 13:00	5.4	156	9.6	998
12/11/24 14:00	7.9	178	11.4	997
12/11/24 15:00	10.0	180	12.1	996
12/11/24 16:00	9.6	183	13.1	995
12/11/24 17:00	10.0	185	13.8	994
12/11/24 18:00	11.2	186	14.1	993
12/11/24 19:00	11.8	172	14.2	991
12/11/24 20:00	12.2	178	14.4	990
12/11/24 21:00	12.4	176	14.4	989
12/11/24 22:00	12.6	173	15.0	987
12/11/24 23:00	12.7	180	14.4	986
12/12/24 0:00	9.0	182	13.0	986
12/12/24 1:00	9.1	170	12.0	986
12/12/24 2:00	8.0	180	12.0	986
12/12/24 3:00	6.6	295	7.4	989
12/12/24 4:00	2.8	286	5.1	991
12/12/24 5:00	3.7	275	4.0	994
12/12/24 6:00	3.3	259	3.7	996
12/12/24 7:00	4.4	260	3.1	999
12/12/24 8:00	6.1	255	4.0	1000
12/12/24 9:00	4.8	256	4.0	1002
12/12/24 10:00	5.1	251	5.0	1002
12/12/24 11:00	5.2	235	4.8	1003
12/12/24 12:00	4.2	257	3.7	1003
12/12/24 13:00	5.2	231	4.0	1004
12/12/24 14:00	4.2	242	3.2	1005
12/12/24 15:00	3.9	232	2.8	1007
12/12/24 16:00	3.0	225	2.0	1008
12/12/24 17:00	4.1	251	1.6	1010
12/12/24 18:00	3.6	266	0.9	1012
12/12/24 19:00	3.7	286	0.0	1013
12/12/24 20:00	3.1	286	-1.2	1014
12/12/24 21:00	3.9	274	-2.0	1015

12/12/24 22:00	4.1	276	-2.3	1016
12/12/24 23:00	3.2	264	-3.0	1017
12/13/24 0:00	2.9	248	-3.1	1018
12/13/24 1:00	2.0	236	-3.9	1018
12/13/24 2:00	0.6	98	-4.0	1019
12/13/24 3:00	1.6	204	-4.0	1019
12/13/24 4:00	2.5	257	-4.1	1020
12/13/24 5:00	1.8	181	-4.2	1021
12/13/24 6:00	2.0	294	-5.2	1022
12/13/24 7:00	2.8	314	-4.0	1024
12/13/24 8:00	3.6	303	-3.2	1024
12/13/24 9:00	3.7	303	-2.2	1024
12/13/24 10:00	4.0	286	-1.7	1024
12/13/24 11:00	4.6	280	-1.0	1024
12/13/24 12:00	4.9	273	-1.1	1024
12/13/24 13:00	4.3	272	-1.3	1025
12/13/24 14:00	3.9	295	-2.0	1026
12/13/24 15:00	4.3	299	-3.0	1027
12/13/24 16:00	4.2	294	-3.6	1028
12/13/24 17:00	3.9	296	-4.1	1029
12/13/24 18:00	1.9	237	-5.4	1030
12/13/24 19:00	3.5	296	-5.7	1031
12/13/24 20:00	2.9	294	-6.0	1031
12/13/24 21:00	2.6	294	-6.3	1032
12/13/24 22:00	1.6	227	-7.0	1033
12/13/24 23:00	0.9	133	-8.2	1033
12/14/24 0:00	0.7	108	-7.9	1033
12/14/24 1:00	1.7	200	-7.6	1034
12/14/24 2:00	2.6	292	-7.5	1034
12/14/24 3:00	2.9	295	-8.0	1035
12/14/24 4:00	0.9	197	-8.0	1035
12/14/24 5:00	0.3	46	-8.8	1036
12/14/24 6:00	0.5	78	-8.4	1037
12/14/24 7:00	1.5	178	-7.2	1037
12/14/24 8:00	3.9	299	-6.1	1038
12/14/24 9:00	4.6	306	-4.4	1037
12/14/24 10:00	4.6	312	-3.3	1037
12/14/24 11:00	6.3	319	-2.3	1036
12/14/24 12:00	5.0	312	-1.9	1036
12/14/24 13:00	4.5	313	-2.0	1036
12/14/24 14:00	3.5	316	-2.8	1037
12/14/24 15:00	2.4	316	-4.1	1037
12/14/24 16:00	2.4	324	-5.9	1038
12/14/24 17:00	3.7	330	-6.0	1038
12/14/24 18:00	4.2	317	-6.2	1039
12/14/24 19:00	3.3	319	-7.0	1039

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (12/5/24 9:00 to 12/19/24 10:00)

12/14/24 20:00	3.4	303	-7.2	1039
12/14/24 21:00	2.2	314	-8.4	1039
12/14/24 22:00	1.3	191	-8.9	1039
12/14/24 23:00	0.9	157	-10.5	1039
12/15/24 0:00	1.6	300	-10.4	1039
12/15/24 1:00	0.7	109	-11.1	1039
12/15/24 2:00	0.8	151	-11.8	1039
12/15/24 3:00	0.8	173	-12.0	1038
12/15/24 4:00	ND	ND	-12.2	1038
12/15/24 5:00	ND	ND	-12.8	1039
12/15/24 6:00	ND	ND	-12.2	1038
12/15/24 7:00	0.8	151	-9.7	1038
12/15/24 8:00	1.1	199	-7.6	1038
12/15/24 9:00	0.7	46	-6.3	1037
12/15/24 10:00	0.5	101	-4.5	1037
12/15/24 11:00	0.3	13	-3.2	1036
12/15/24 12:00	0.7	65	-2.2	1035
12/15/24 13:00	0.7	129	-2.0	1035
12/15/24 14:00	0.9	74	-3.3	1034
12/15/24 15:00	0.2	15	-5.7	1034
12/15/24 16:00	ND	ND	-6.9	1034
12/15/24 17:00	ND	ND	-7.0	1033
12/15/24 18:00	0.3	46	-7.3	1033
12/15/24 19:00	ND	ND	-7.0	1033
12/15/24 20:00	ND	ND	-7.0	1032
12/15/24 21:00	0.7	71	-6.7	1032
12/15/24 22:00	1.0	101	-6.1	1031
12/15/24 23:00	ND	ND	-6.0	1030
12/16/24 0:00	0.5	46	-6.5	1029
12/16/24 1:00	0.5	93	-6.4	1029
12/16/24 2:00	1.0	105	-7.1	1029
12/16/24 3:00	2.0	179	-6.1	1028
12/16/24 4:00	0.5	61	-5.9	1028
12/16/24 5:00	1.8	189	-5.6	1027
12/16/24 6:00	0.7	66	-5.4	1027
12/16/24 7:00	ND	ND	-3.4	1027
12/16/24 8:00	0.5	58	-1.5	1027
12/16/24 9:00	2.1	169	0.7	1026
12/16/24 10:00	2.8	187	2.2	1026
12/16/24 11:00	3.3	191	3.6	1025
12/16/24 12:00	4.7	197	4.6	1024
12/16/24 13:00	5.1	194	4.1	1024
12/16/24 14:00	3.9	199	3.9	1023
12/16/24 15:00	2.7	200	3.3	1024
12/16/24 16:00	0.9	93	2.7	1023
12/16/24 17:00	1.5	146	2.5	1023

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (12/5/24 9:00 to 12/19/24 10:00)

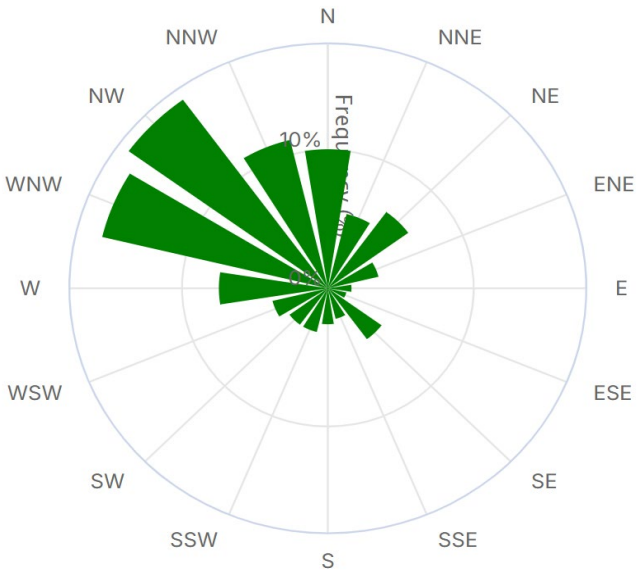
12/16/24 18:00	1.9	154	2.7	1023
12/16/24 19:00	2.5	165	2.3	1022
12/16/24 20:00	1.9	180	2.0	1021
12/16/24 21:00	2.5	176	1.9	1020
12/16/24 22:00	4.0	172	3.0	1019
12/16/24 23:00	3.8	158	3.1	1018
12/17/24 0:00	4.3	146	4.0	1016
12/17/24 1:00	5.9	154	5.2	1014
12/17/24 2:00	6.8	151	6.2	1012
12/17/24 3:00	6.8	158	7.1	1010
12/17/24 4:00	7.1	166	8.2	1007
12/17/24 5:00	8.4	178	9.1	1006
12/17/24 6:00	8.7	185	9.0	1005
12/17/24 7:00	6.1	184	9.3	1004
12/17/24 8:00	3.8	209	10.5	1005
12/17/24 9:00	5.0	221	11.7	1004
12/17/24 10:00	5.5	216	12.4	1004
12/17/24 11:00	5.8	218	13.0	1004
12/17/24 12:00	5.0	231	13.4	1004
12/17/24 13:00	4.2	235	13.0	1004
12/17/24 14:00	4.1	234	12.4	1005
12/17/24 15:00	3.6	243	11.0	1005
12/17/24 16:00	2.7	270	9.2	1006
12/17/24 17:00	1.8	198	8.4	1008
12/17/24 18:00	2.3	284	7.6	1009
12/17/24 19:00	2.3	264	6.7	1009
12/17/24 20:00	1.3	219	6.6	1010
12/17/24 21:00	2.0	216	6.1	1010
12/17/24 22:00	2.7	233	6.7	1010
12/17/24 23:00	2.5	241	7.0	1011
12/18/24 0:00	3.1	254	6.6	1011
12/18/24 1:00	1.4	214	5.3	1012
12/18/24 2:00	1.8	220	4.4	1012
12/18/24 3:00	1.5	165	2.6	1012
12/18/24 4:00	1.5	204	2.7	1013
12/18/24 5:00	1.5	186	2.4	1014
12/18/24 6:00	2.0	217	2.9	1014
12/18/24 7:00	3.3	218	5.0	1014
12/18/24 8:00	3.9	230	6.7	1014
12/18/24 9:00	4.6	248	7.0	1014
12/18/24 10:00	3.4	251	7.0	1013
12/18/24 11:00	3.6	238	7.2	1013
12/18/24 12:00	3.7	230	7.4	1012
12/18/24 13:00	3.0	220	7.2	1012
12/18/24 14:00	2.5	202	6.4	1012
12/18/24 15:00	2.8	184	5.4	1011

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Bangor International Airport (BGR) Meteorological Data (12/5/24 9:00 to 12/19/24 10:00)

12/18/24 16:00	3.2	170	4.8	1011
12/18/24 17:00	2.8	186	4.4	1011
12/18/24 18:00	2.9	187	4.0	1011
12/18/24 19:00	1.3	97	4.0	1010
12/18/24 20:00	2.6	160	4.0	1008
12/18/24 21:00	3.6	186	3.4	1008
12/18/24 22:00	4.2	199	3.0	1008
12/18/24 23:00	1.8	216	2.2	1007
12/19/24 0:00	0.2	28	0.9	1006
12/19/24 1:00	ND	ND	0.9	1006
12/19/24 2:00	ND	ND	0.9	1006
12/19/24 3:00	ND	ND	0.9	1005
12/19/24 4:00	ND	ND	0.9	1006
12/19/24 5:00	1.2	197	0.9	1006
12/19/24 6:00	2.0	290	1.0	1007
12/19/24 7:00	1.0	133	1.2	1008
12/19/24 8:00	2.8	281	2.6	1009
12/19/24 9:00	4.1	289	3.3	1009
12/19/24 10:00	7.4	304	3.2	1010

BGR Wind Rose 12/5/24 9:00 - 12/19/24 10:00



DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Terminal Fenceline Perimeter Length = 1,300 m
Terminal Fenceline Area = 19.7 Acres
Monitor Location Method: EPA Method 325A Option 2
Spacing Between Monitors: 108.3 m (± 10.8 m)

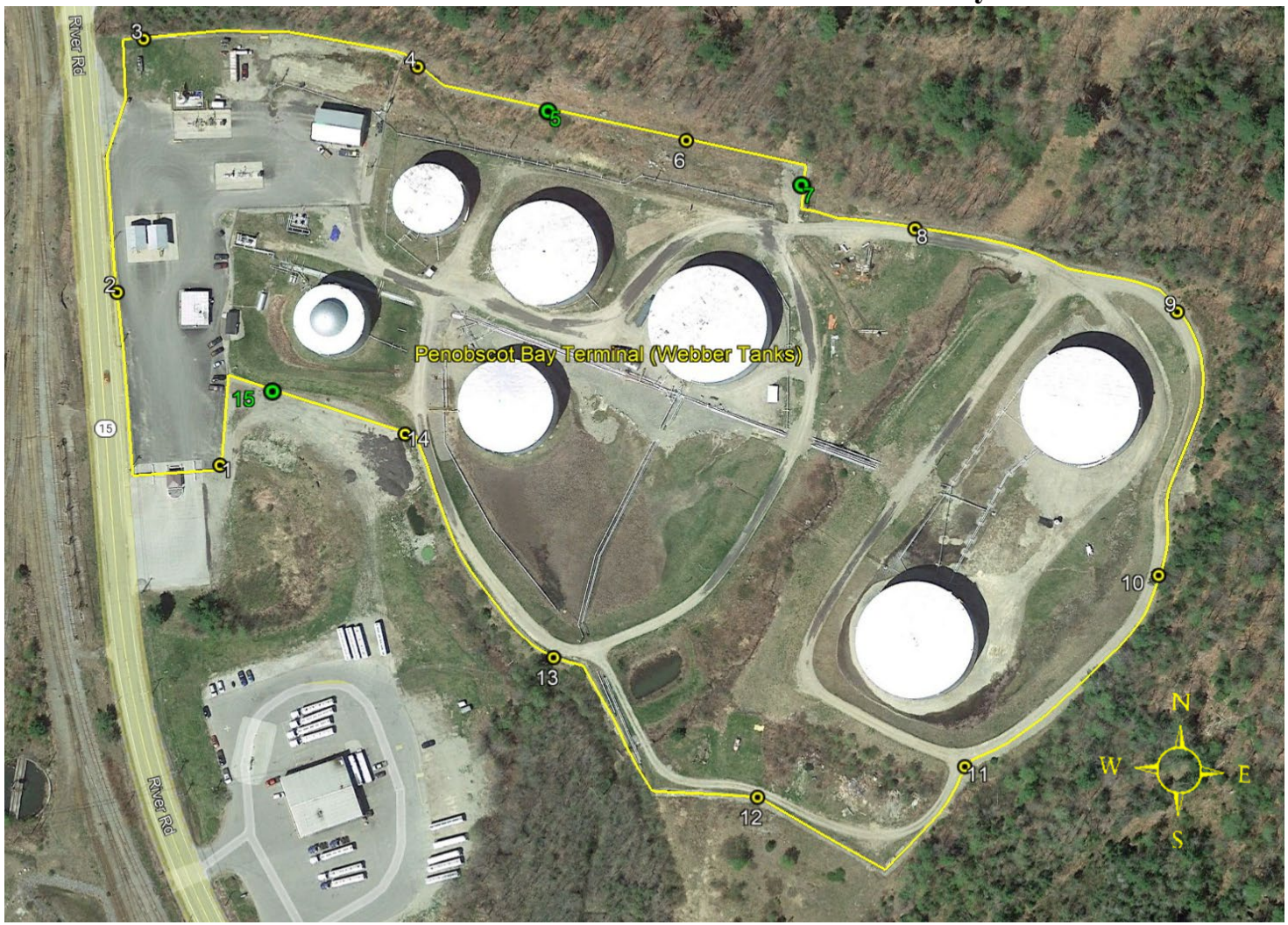
Sampling Station	Target Compounds	Latitude	Longitude	Distances To Adjacent Sites (m)	Notes
Site 1	BTEX	44.581447°	-68.806493°	to Site 12: 107.3 to Site 2: 109.0	Site 1 is located on the terminal fenceline boundary approximately 14.7 m east of the guard shack at the terminal entrance gate.
Site 2	BTEX	44.582050°	-68.806960°	to Site 1: 109.0 to Site 3: 108.4	Site 2 is located on the terminal's western fenceline boundary adjacent to River Rd. Site 2 is approximately 17 m southwest of licensed emission units Loading Racks A & B.
Site 3	BTEX	44.582968°	-68.806851°	to Site 2: 108.4 to Site 4: 108.4	Site 3 is located near the northwest corner of the terminal fenceline boundary approximately 20 m east of River Rd. and 30 m north-northwest of licensed emission unit Loading Rack D.
Site 4	BTEX	44.582845°	-68.805523°	to Site 3: 108.4 to Site 5: 108.2	Site 4 is located on the terminal's northern fenceline boundary approximately 38 m north of licensed emission unit Tank 3. Tank 3 is <50 m from the terminal northern fenceline boundary.
Site 5	BTEX	44.582737°	-68.804992°	to Site 4: 108.2 to Site 6:108.8	Additional FLM Site 5 is located on the terminal's northern fenceline boundary halfway between Sites 4 and 6 due to licensed emission unit Tank 1 being located between Sites 4 & 6. Tank 1 is <50 m from the terminal northern fenceline.
Site 6	BTEX	44.582612°	-68.804247°	to Site 5: 108.8 to Site 7: 108.3	Site 6 is located on the terminal's northern fenceline boundary. Site 6 is approximately 50 m northeast of licensed emission unit Tank 2 and 50 m northwest of licensed emission unit Tank 1. Both Tanks 1 & 2 are <50 m from the terminal northern fenceline boundary.
Site 7	BTEX	44.582453°	-68.803675°	to Site 6: 108.3 to Site 8: 108.4	Additional FLM Site 7 is located on the terminal northern fenceline boundary halfway between Sites 6 and 8 due to licensed emission units Tanks 1 and 2 being located between Sites 6 and 8. Tanks 1 and 2 are both <50 m from the terminal northern fenceline.
Site 8	BTEX	44.582313°	-68.803182°	to Site 7: 108.4 to Site 9:108.5	Site 8 is located on the terminal's northern fenceline boundary.
Site 9	BTEX	44.582002°	-68.801847°	to Site 8: 108.5 to Site 10: 108.3	Site 9 is located at the northeastern corner of the terminal fenceline boundary. Site 9 is approximately 30 m northeast of licensed emission unit Tank 6, which is <50 m from the facility's northeastern boundary.

DEADRIVER BUCKSPORT MAINE TERMINAL FENCELINE MONITORING

Terminal Fenceline Perimeter Length = 1,300 m
Terminal Fenceline Area = 19.7 Acres
Monitor Location Method: EPA Method 325A Option 2
Spacing Between Monitors: 108.3 m (± 10.8 m)

Sampling Station	Target Compounds	Latitude	Longitude	Distances To Adjacent Sites (m)	Notes
Site 10	BTEX	44.581053°	-68.801965°	to Site 9: 108.3 to Site 11: 108.4	Site 10 is located on the fenceline on the east-southeast terminal boundary. Site 10 is approximately 48 m southeast of licensed emission unit Tank 6, which is <50 m from the eastern terminal fenceline boundary.
Site 11	BTEX	44.580398°	-68.802888°	to Site 10: 108.4 to Site 12: 108.3	Site 11 is located on the fenceline approximately 51 m northeast of the southeastern corner of the terminal boundary. Site 11 is approximately 29 m southeast of licensed emission unit Tank 7, which is <50 m from the southeastern terminal fenceline boundary.
Site 12	BTEX	44.580293°	-68.803890°	to Site 11: 108.3 to Site 1: 107.3	Site 12 is located on the terminal's southwestern fenceline boundary, approximately 57m northwest of the southeastern corner of the terminal boundary.
Site 13	BTEX	44.580778°	-68.482909°	to Site 4: 53.9 to Site 5: 54.3	Site 13 is located on the terminal's southwestern fenceline.
Site 14	BTEX	44.581588°	-68.805610°	to Site 5: 54.3 to Site 6: 54.5	Site 14 is located on the terminal's southwestern fenceline boundary and is approximately 21 m southeast of licensed emission unit Tank 4. Tank 4 is <50 m from the terminal's southwestern fenceline boundary.
Site 15	BTEX	44.581737°	-68.806240°	to Site 12: 53.7 to Site 1: 53.6	Additional FLM Site 15 is is located on the terminal's southwestern fenceline boundary halfway between Sites 1 and 12 due to licensed emission unit Tank 5 being located between Sites 1 & 12. Tank 5 is <50 m from the terminal's southwestern fenceline boundary.

Aerial View of the Fenceline Monitor Locations for the Penobscot Bay Terminal



APPENDIX A – LAB RESULTS

Dead River – Penobscot Bay Terminal

93 River Road
Bucksport, ME 04416

Sampling Event 5

PROJ-031826

Analytical Report (2024GE401)

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
Brianna Berry
QA Associate I

Report Issued: 10/22/2024

ENTHALPY
ANALYTICAL

Summary of Results

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GE401-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Dead River - Penobscot Bay Terminal

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
DRPNB-1-S-20240926	B27830	1.20		0.401	J	1.06	P	0.374	J	2.67	P
DRPNB-2-S-20240926	B52932	1.79		0.540	J	1.34	P	0.483	J	3.88	P
DRPNB-3-S-20240926	B43877	1.08		0.690		1.83	P	0.719		3.11	P
DRPNB-4-S-20240926	B34518	0.552		0.326	J	0.650	P		ND	1.01	P
DRPNB-5-S-20240926	B37373	0.546		0.371	J	0.691	P		ND	1.01	P
DRPNB-6-S-20240926	C53572	0.580			ND	0.545	J,P		ND	1.06	P
DRPNB-7-S-20240926	B38605	0.543			ND	0.405	J,P		ND	0.851	P
DRPNB-7-D-20240926	C53549	0.617			ND	0.604	P		ND	1.26	P
DRPNB-7-B-20240926	C38939		ND		ND		ND,P		ND		ND,P
DRPNB-8-S-20240926	B10057	1.00		0.363	J	1.04	P	0.428	J	1.66	P
DRPNB-9-S-20240926	C01416	0.809		0.306	J	0.728	P	0.287	J	1.41	P
DRPNB-10-S-20240926	B50571	0.931		0.425	J	1.05	P	0.415	J	1.82	P
DRPNB-11-S-20240926	C37024	1.01		0.732		1.90	P	0.719		3.17	P
DRPNB-11-D-20240926	B50934	0.946		0.557	J	1.37	P	0.533	J	2.52	P
DRPNB-11-B-20240926	C53583		ND		ND		ND,P		ND		ND,P
DRPNB-12-S-20240926	C53691	0.567			ND	0.862	P	0.327	J	1.18	P
DRPNB-13-S-20240926	B16039	0.732			ND	0.462	J,P		ND	1.11	P
DRPNB-14-S-20240926	C36969	0.999		0.705		1.14	P	0.437	J	2.49	P
DRPNB-15-S-20240926	C31425	2.93		0.890		1.88	P	0.704		6.26	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

Results

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GE401-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Dead River - Penobscot Bay Terminal

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
DRPNB-1-S-20240926	B27830	1.20	0.377	15.8	54.5	0.656	20,030	0.190	0.395	0.0596	0.124	
DRPNB-2-S-20240926	B52932	1.79	0.562	23.6	54.5	0.656	20,030	0.190	0.395	0.0596	0.124	
DRPNB-3-S-20240926	B43877	1.08	0.337	14.1	54.5	0.656	20,030	0.190	0.395	0.0596	0.124	
DRPNB-4-S-20240926	B34518	0.552	0.173	7.25	54.5	0.656	20,025	0.190	0.395	0.0596	0.124	
DRPNB-5-S-20240926	B37373	0.546	0.171	7.16	54.5	0.656	20,025	0.190	0.395	0.0596	0.124	
DRPNB-6-S-20240926	C53572	0.580	0.182	7.61	54.5	0.656	20,025	0.190	0.395	0.0596	0.124	
DRPNB-7-S-20240926	B38605	0.543	0.170	7.13	54.5	0.656	20,025	0.190	0.395	0.0596	0.124	
DRPNB-7-D-20240926	C53549	0.617	0.193	8.10	54.5	0.656	20,025	0.190	0.395	0.0596	0.124	
DRPNB-7-B-20240926	C38939				54.5	0.656	20,025	0.190	0.395	0.0596	0.124	ND
DRPNB-8-S-20240926	B10057	1.00	0.313	13.1	54.5	0.656	20,030	0.190	0.395	0.0596	0.124	
DRPNB-9-S-20240926	C01416	0.809	0.254	10.6	54.5	0.656	20,030	0.190	0.395	0.0596	0.124	
DRPNB-10-S-20240926	B50571	0.931	0.292	12.2	54.5	0.656	20,030	0.190	0.395	0.0596	0.124	
DRPNB-11-S-20240926	C37024	1.01	0.315	13.2	54.5	0.656	20,030	0.190	0.395	0.0596	0.124	
DRPNB-11-D-20240926	B50934	0.946	0.296	12.4	54.5	0.656	20,030	0.190	0.395	0.0596	0.124	
DRPNB-11-B-20240926	C53583				54.5	0.656	20,030	0.190	0.395	0.0596	0.124	ND
DRPNB-12-S-20240926	C53691	0.567	0.178	7.45	54.5	0.656	20,030	0.190	0.395	0.0596	0.124	
DRPNB-13-S-20240926	B16039	0.732	0.229	9.62	54.5	0.656	20,030	0.190	0.395	0.0596	0.124	
DRPNB-14-S-20240926	C36969	0.999	0.313	13.1	54.5	0.656	20,030	0.190	0.395	0.0596	0.124	
DRPNB-15-S-20240926	C31425	2.93	0.919	38.5	54.5	0.656	20,030	0.190	0.395	0.0596	0.124	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GE401-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Dead River - Penobscot Bay Terminal

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
DRPNB-1-S-20240926	B27830	0.401	0.0923	3.61	54.5	0.450	20,030	0.277	0.591	0.0639	0.136	J
DRPNB-2-S-20240926	B52932	0.540	0.124	4.87	54.5	0.450	20,030	0.277	0.591	0.0639	0.136	J
DRPNB-3-S-20240926	B43877	0.690	0.159	6.22	54.5	0.450	20,030	0.277	0.591	0.0639	0.136	
DRPNB-4-S-20240926	B34518	0.326	0.0752	2.94	54.5	0.450	20,025	0.277	0.591	0.0639	0.136	J
DRPNB-5-S-20240926	B37373	0.371	0.0855	3.34	54.5	0.450	20,025	0.277	0.591	0.0639	0.136	J
DRPNB-6-S-20240926	C53572				54.5	0.450	20,025	0.277	0.591	0.0639	0.136	ND
DRPNB-7-S-20240926	B38605				54.5	0.450	20,025	0.277	0.591	0.0639	0.136	ND
DRPNB-7-D-20240926	C53549				54.5	0.450	20,025	0.277	0.591	0.0639	0.136	ND
DRPNB-7-B-20240926	C38939				54.5	0.450	20,025	0.277	0.591	0.0639	0.136	ND
DRPNB-8-S-20240926	B10057	0.363	0.0836	3.27	54.5	0.450	20,030	0.277	0.591	0.0639	0.136	J
DRPNB-9-S-20240926	C01416	0.306	0.0704	2.76	54.5	0.450	20,030	0.277	0.591	0.0639	0.136	J
DRPNB-10-S-20240926	B50571	0.425	0.0980	3.83	54.5	0.450	20,030	0.277	0.591	0.0639	0.136	J
DRPNB-11-S-20240926	C37024	0.732	0.169	6.60	54.5	0.450	20,030	0.277	0.591	0.0639	0.136	
DRPNB-11-D-20240926	B50934	0.557	0.128	5.02	54.5	0.450	20,030	0.277	0.591	0.0639	0.136	J
DRPNB-11-B-20240926	C53583				54.5	0.450	20,030	0.277	0.591	0.0639	0.136	ND
DRPNB-12-S-20240926	C53691				54.5	0.450	20,030	0.277	0.591	0.0639	0.136	ND
DRPNB-13-S-20240926	B16039				54.5	0.450	20,030	0.277	0.591	0.0639	0.136	ND
DRPNB-14-S-20240926	C36969	0.705	0.162	6.35	54.5	0.450	20,030	0.277	0.591	0.0639	0.136	
DRPNB-15-S-20240926	C31425	0.890	0.205	8.03	54.5	0.450	20,030	0.277	0.591	0.0639	0.136	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GE401-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Dead River - Penobscot Bay Terminal

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
DRPNB-1-S-20240926	B27830	1.06	0.244	9.55	54.5	0.450	20,030	0.277	0.595	0.0639	0.137	P
DRPNB-2-S-20240926	B52932	1.34	0.308	12.1	54.5	0.450	20,030	0.277	0.595	0.0639	0.137	P
DRPNB-3-S-20240926	B43877	1.83	0.422	16.5	54.5	0.450	20,030	0.277	0.595	0.0639	0.137	P
DRPNB-4-S-20240926	B34518	0.650	0.150	5.86	54.5	0.450	20,025	0.277	0.595	0.0639	0.137	P
DRPNB-5-S-20240926	B37373	0.691	0.159	6.23	54.5	0.450	20,025	0.277	0.595	0.0639	0.137	P
DRPNB-6-S-20240926	C53572	0.545	0.126	4.92	54.5	0.450	20,025	0.277	0.595	0.0639	0.137	J,P
DRPNB-7-S-20240926	B38605	0.405	0.0932	3.65	54.5	0.450	20,025	0.277	0.595	0.0639	0.137	J,P
DRPNB-7-D-20240926	C53549	0.604	0.139	5.44	54.5	0.450	20,025	0.277	0.595	0.0639	0.137	P
DRPNB-7-B-20240926	C38939				54.5	0.450	20,025	0.277	0.595	0.0639	0.137	ND,P
DRPNB-8-S-20240926	B10057	1.04	0.239	9.37	54.5	0.450	20,030	0.277	0.595	0.0639	0.137	P
DRPNB-9-S-20240926	C01416	0.728	0.168	6.57	54.5	0.450	20,030	0.277	0.595	0.0639	0.137	P
DRPNB-10-S-20240926	B50571	1.05	0.243	9.51	54.5	0.450	20,030	0.277	0.595	0.0639	0.137	P
DRPNB-11-S-20240926	C37024	1.90	0.437	17.1	54.5	0.450	20,030	0.277	0.595	0.0639	0.137	P
DRPNB-11-D-20240926	B50934	1.37	0.315	12.3	54.5	0.450	20,030	0.277	0.595	0.0639	0.137	P
DRPNB-11-B-20240926	C53583				54.5	0.450	20,030	0.277	0.595	0.0639	0.137	ND,P
DRPNB-12-S-20240926	C53691	0.862	0.199	7.77	54.5	0.450	20,030	0.277	0.595	0.0639	0.137	P
DRPNB-13-S-20240926	B16039	0.462	0.107	4.17	54.5	0.450	20,030	0.277	0.595	0.0639	0.137	J,P
DRPNB-14-S-20240926	C36969	1.14	0.262	10.2	54.5	0.450	20,030	0.277	0.595	0.0639	0.137	P
DRPNB-15-S-20240926	C31425	1.88	0.433	16.9	54.5	0.450	20,030	0.277	0.595	0.0639	0.137	P

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GE401-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Dead River - Penobscot Bay Terminal

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
DRPNB-1-S-20240926	B27830	0.374	0.0862	3.37	54.5	0.450	20,030	0.277	0.598	0.0639	0.138	J
DRPNB-2-S-20240926	B52932	0.483	0.111	4.36	54.5	0.450	20,030	0.277	0.598	0.0639	0.138	J
DRPNB-3-S-20240926	B43877	0.719	0.166	6.49	54.5	0.450	20,030	0.277	0.598	0.0639	0.138	
DRPNB-4-S-20240926	B34518				54.5	0.450	20,025	0.277	0.599	0.0639	0.138	ND
DRPNB-5-S-20240926	B37373				54.5	0.450	20,025	0.277	0.599	0.0639	0.138	ND
DRPNB-6-S-20240926	C53572				54.5	0.450	20,025	0.277	0.599	0.0639	0.138	ND
DRPNB-7-S-20240926	B38605				54.5	0.450	20,025	0.277	0.599	0.0639	0.138	ND
DRPNB-7-D-20240926	C53549				54.5	0.450	20,025	0.277	0.599	0.0639	0.138	ND
DRPNB-7-B-20240926	C38939				54.5	0.450	20,025	0.277	0.599	0.0639	0.138	ND
DRPNB-8-S-20240926	B10057	0.428	0.0987	3.86	54.5	0.450	20,030	0.277	0.598	0.0639	0.138	J
DRPNB-9-S-20240926	C01416	0.287	0.0661	2.59	54.5	0.450	20,030	0.277	0.598	0.0639	0.138	J
DRPNB-10-S-20240926	B50571	0.415	0.0957	3.75	54.5	0.450	20,030	0.277	0.598	0.0639	0.138	J
DRPNB-11-S-20240926	C37024	0.719	0.166	6.48	54.5	0.450	20,030	0.277	0.598	0.0639	0.138	
DRPNB-11-D-20240926	B50934	0.533	0.123	4.81	54.5	0.450	20,030	0.277	0.598	0.0639	0.138	J
DRPNB-11-B-20240926	C53583				54.5	0.450	20,030	0.277	0.598	0.0639	0.138	ND
DRPNB-12-S-20240926	C53691	0.327	0.0753	2.95	54.5	0.450	20,030	0.277	0.598	0.0639	0.138	J
DRPNB-13-S-20240926	B16039				54.5	0.450	20,030	0.277	0.598	0.0639	0.138	ND
DRPNB-14-S-20240926	C36969	0.437	0.101	3.94	54.5	0.450	20,030	0.277	0.598	0.0639	0.138	J
DRPNB-15-S-20240926	C31425	0.704	0.162	6.35	54.5	0.450	20,030	0.277	0.598	0.0639	0.138	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GE401-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Dead River - Penobscot Bay Terminal

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
DRPNB-1-S-20240926	B27830	2.67	0.708	27.2	54.5	0.509	20,030	0.245	0.529	0.0651	0.140	P
DRPNB-2-S-20240926	B52932	3.88	1.03	39.6	54.5	0.509	20,030	0.245	0.529	0.0651	0.140	P
DRPNB-3-S-20240926	B43877	3.11	0.826	31.7	54.5	0.509	20,030	0.245	0.529	0.0651	0.140	P
DRPNB-4-S-20240926	B34518	1.01	0.267	10.3	54.5	0.509	20,025	0.245	0.529	0.0651	0.140	P
DRPNB-5-S-20240926	B37373	1.01	0.267	10.3	54.5	0.509	20,025	0.245	0.529	0.0651	0.140	P
DRPNB-6-S-20240926	C53572	1.06	0.283	10.8	54.5	0.509	20,025	0.245	0.529	0.0651	0.140	P
DRPNB-7-S-20240926	B38605	0.851	0.226	8.68	54.5	0.509	20,025	0.245	0.529	0.0651	0.140	P
DRPNB-7-D-20240926	C53549	1.26	0.334	12.8	54.5	0.509	20,025	0.245	0.529	0.0651	0.140	P
DRPNB-7-B-20240926	C38939				54.5	0.509	20,025	0.245	0.529	0.0651	0.140	ND,P
DRPNB-8-S-20240926	B10057	1.66	0.440	16.9	54.5	0.509	20,030	0.245	0.529	0.0651	0.140	P
DRPNB-9-S-20240926	C01416	1.41	0.374	14.4	54.5	0.509	20,030	0.245	0.529	0.0651	0.140	P
DRPNB-10-S-20240926	B50571	1.82	0.482	18.5	54.5	0.509	20,030	0.245	0.529	0.0651	0.140	P
DRPNB-11-S-20240926	C37024	3.17	0.843	32.4	54.5	0.509	20,030	0.245	0.529	0.0651	0.140	P
DRPNB-11-D-20240926	B50934	2.52	0.670	25.7	54.5	0.509	20,030	0.245	0.529	0.0651	0.140	P
DRPNB-11-B-20240926	C53583				54.5	0.509	20,030	0.245	0.529	0.0651	0.140	ND,P
DRPNB-12-S-20240926	C53691	1.18	0.313	12.0	54.5	0.509	20,030	0.245	0.529	0.0651	0.140	P
DRPNB-13-S-20240926	B16039	1.11	0.294	11.3	54.5	0.509	20,030	0.245	0.529	0.0651	0.140	P
DRPNB-14-S-20240926	C36969	2.49	0.660	25.3	54.5	0.509	20,030	0.245	0.529	0.0651	0.140	P
DRPNB-15-S-20240926	C31425	6.26	1.66	63.9	54.5	0.509	20,030	0.245	0.529	0.0651	0.140	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

QC

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GE401-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Dead River - Penobscot Bay Terminal

QC Samples

Field Sample Type	Sample Code	Benzene		Ethylbenzene		m-/p-Xylene		o-Xylene		Toluene	
Blanks (ug/m³)	DRPNB-7-B-20240926	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
	DRPNB-11-B-20240926	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	DRPNB-7-D-20240926	13%	Pass		Pass	40%	Pc		Pass	39%	P
	DRPNB-11-D-20240926	6.2%	Pass	27%	Pass	33%	P	30%	Pass	23%	Pass

Narrative Summary

Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Site	Dead River – Penobscot Bay Terminal
Project	PROJ-031826
Report #	2024GE401

Custody	Enthalpy Analytical, LLC received the sample tubes on 10/11/24. 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-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. The primary sample DRPNB-7-S-20240926 (tube ID B38605) and its corresponding duplicate DRPNB-7-D-20240926 (tube ID C53549) failed to meet the 30% difference criteria specified by the method for m-/p-Xylenes. 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 m-/p-Xylenes data set have been flagged "Pc" to denote this failure. The primary sample DRPNB-7-S-20240926 (tube ID B38605) and its corresponding duplicate DRPNB-7-D-20240926 (tube ID C53549) failed to meet the 30% difference criterion specified by the method for Toluene. All samples in the Toluene data set have been flagged "P" to denote this failure. The primary sample DRPNB-11-S-20240926 (tube ID C37024) and its corresponding duplicate DRPNB-11-D-20240926 (tube ID B50934) failed to meet the 30% difference criterion specified by the method for m-/p-Xylenes.

Enthalpy Analytical Narrative Summary
(continued)

	All samples in the m-/p-Xylenes data set have been flagged "P" to denote this failure.
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

2024GE401

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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: Webber Energy Penobscot	Client Name: Montrose AQS	PO#:	
Site Address: 93 River Road	Project Number: PROS-031826	Sample Event #	
City: Bucksport	Project Manager: Haig Brochu	Sorbent:	
State: Maine	Email Address: haigbrochu@Montrose-env.com		
Zip: 04916	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	B27830	S	9/26/24	12:45	10/10/24	10:35	HFB /		
2	B52932	S	9/26/24	12:50	10/10/24	10:40	HFB /		
3	B43877	S	9/26/24	12:55	10/10/24	10:45	HFB /		
4	B34518	S	9/26/24	13:05	10/10/24	10:50	HFB /		
5	B37373	S	9/26/24	13:10	10/10/24	10:55	HFB /		
6	C53572	S	9/26/24	13:15	10/10/24	11:00	HFB /		
7	B38605	S	9/26/24	13:20	10/10/24	11:05	HFB /		
7	C53549	D	9/26/24	13:20	10/10/24	11:05	HFB /		

Relinquished By (printed): Haig Brochu	Relinquished By (signature):	Relinquished Date: 10/10/2024	Relinquished Time: 1615
Recieved By (printed): Sabrina Williams	Recieved By (signature): Sabrina Williams	Receipt Date: 10/11/2024	Receipt Time: 10:00
Sample Condition Upon Receipt: Good	Compound List:	Custody Seal intact? Y/N: Y	Delivery tracking #
Ice Temp:	Blank Temp: 20.0 Fluke 7A	Add Custody Seal # below: 24A02673	

Comments:

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

2024GE401

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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:	Webber Energy Penobscot	**Client Name:**	Montrose Air	**PO#:**	
Site Address:	93 River Road	**Project Number:**	PROJ-031826	**Sample Event #**	
City:	Bucksport	**Project Manager:**	Haig Brochu	**Sorbent:**	
State	Maine	**Email Address:**	haigbrochu@Montrose-env.com		
Zip:	04416	**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	C38939	B	9/26/24	13:20	10/10/24	11:05	HFB /		
8	B10057	S	9/26/24	13:25	10/10/24	11:15	HFB /		
9	C01416	S	9/26/24	13:30	10/10/24	11:20	HFB /		
10	B50571	S	9/26/24	13:35	10/10/24	11:25	HFB /		
11	C37024	S	9/26/24	13:40	10/10/24	11:30	HFB /		
(2) 11	B50934	D	9/26/24	13:40	10/10/24	11:30	HFB /		
11	C53583	B	9/26/24	13:40	10/10/24	11:30	HFB /		
12	C53691	S	9/26/24	13:50	10/10/24	11:40	HFB /		

Relinquished By (printed):	Relinquished By (signature):	Relinquished Date:	Relinquished Time:
Haig Brochu		10/10/2024	16:15
Recieved By (printed):	**Recieved By (signature):**	**Receipt Date:**	**Receipt Time:**
Sabrina Williams	Sab Williams	10/11/2024	10:00

Sample Condition Upon Receipt:	Compound List:	Custody Seal intact? Y/N:	Delivery tracking #
Good		Y	
Ice Temp: / **Blank Temp:** 20.0 / Fluke 7A		**Add Custody Seal # below:** 24AO2673	

Comments: Site 11 Sample # 37024 Replaced diffusion cap on 10/10/24 New cap on Sample # 27882. (2) B50934 cap loose/not secured SMW 10/11/24

2024GE401

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:	Webber Energy Penobscot	Client Name:	Montrose Air
Site Address:	93 River Road	Project Number:	PROS-031826
City:	Bucksport	Project Manager:	Haig Brown
State	Maine	Email Address:	haigbrown@Montrose-env.com
Zip:	04416	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	BL6039	S	9/26/24	13:55	10/10/24	11:45	HB / [illegible]		
14	C36969	S	9/26/24	14:00	10/10/24	11:50	HB / [illegible]		
15	C31425	S	9/26/24	14:05	10/10/24	11:53	HB / [illegible]		
							/		
							/		
							/		
							/		
							/		

Relinquished By (printed):	Relinquished By (signature):	Relinquished Date:	Relinquished Time:
Haig Brown		10/10/2024	16:15
Recieved By (printed):	**Recieved By (signature):**	**Receipt Date:**	**Receipt Time:**
Sabrina Williams	Sab Williams	10/11/2024	10:00

Sample Condition Upon Receipt:	Compound List:	Custody Seal intact? Y/N:	Delivery tracking #
Good		Y	
Ice Temp:	**Blank Temp:**	**Add Custody Seal # below:**	
	20.0 Fluke 7A	24AC26073	

Comments:

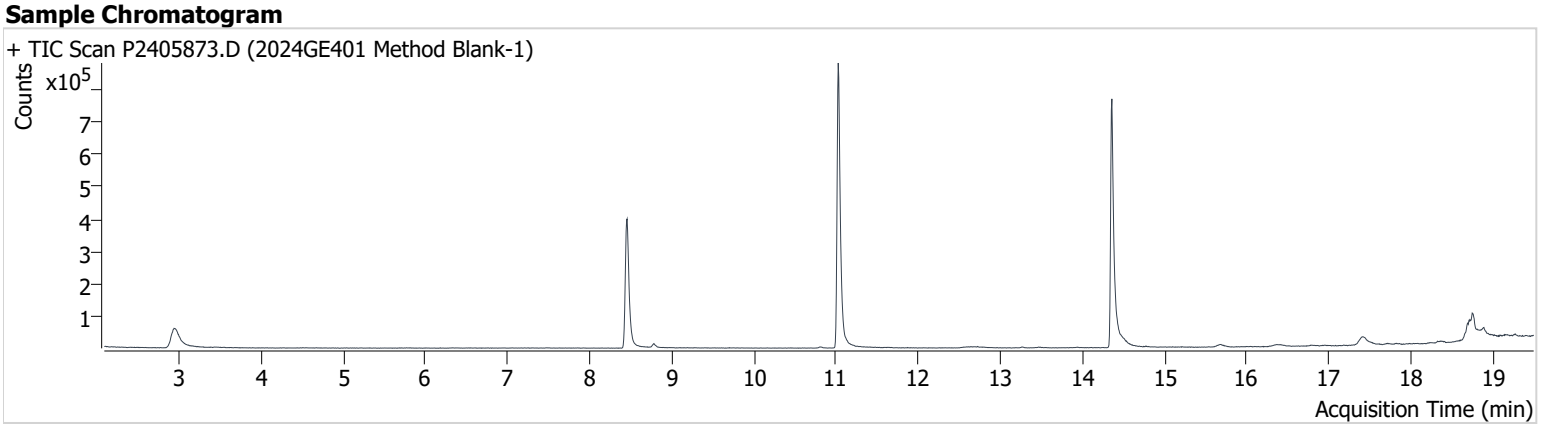
800-1 Capitola Drive • Durham, NC 27713 • (919) 850-4392 • FAX (919) 850-9012 • www.enthalpy.com

Sample Chromatograms

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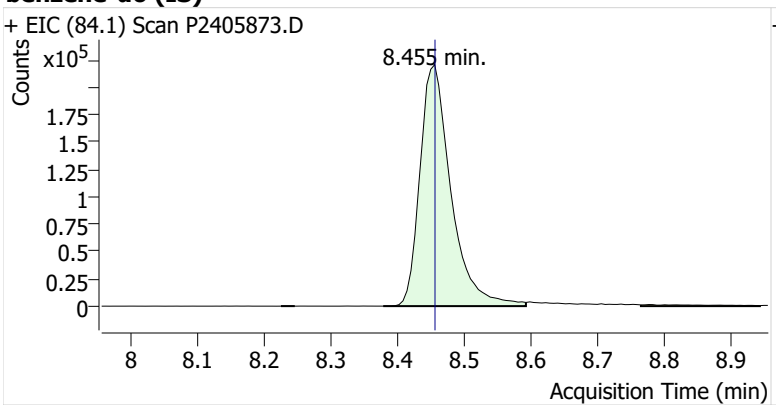
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Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

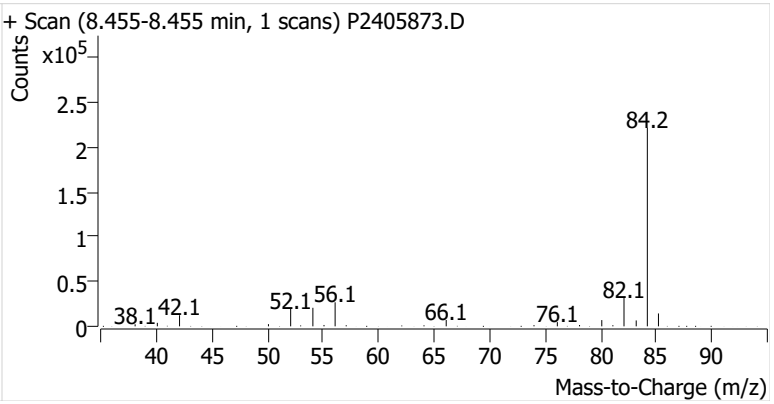
Sample Chromatogram



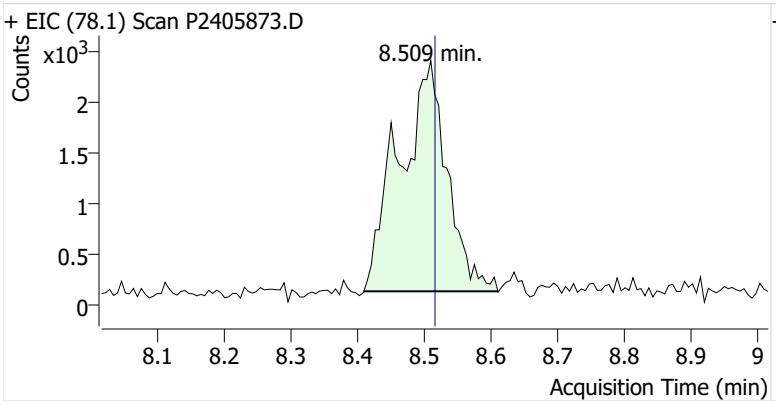
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.455	8.456	712,517	
Benzene	benzene-d6 (IS)	8.509	8.515	11,359	
Toluene-d8 (IS)		11.026	11.032	974,589	
Toluene	Toluene-d8 (IS)	11.120	11.121	6,708	
Ethylbenzene	Toluene-d8 (IS)	13.263	13.252	2,843	
m-/p-Xylene	Toluene-d8 (IS)	13.471	13.459	2,766	
o-Xylene	Toluene-d8 (IS)	13.928	13.922	2,031	m

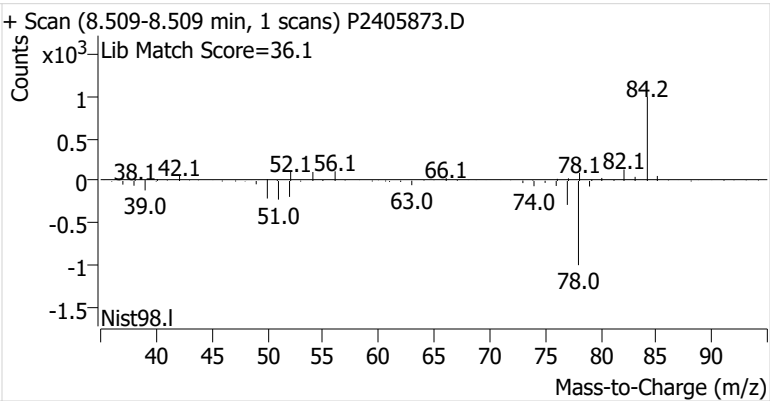
benzene-d6 (IS)



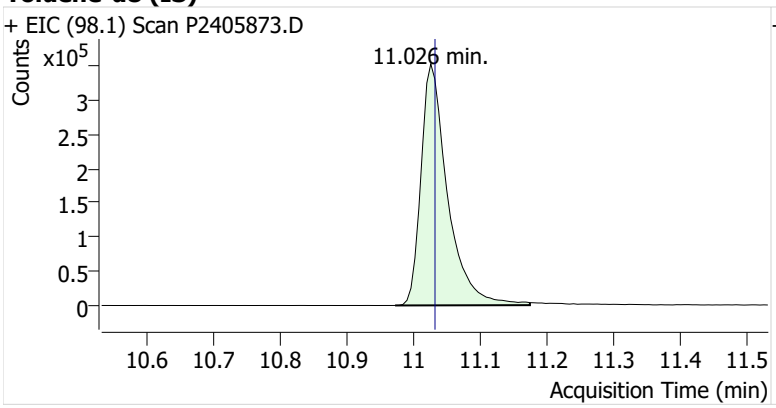


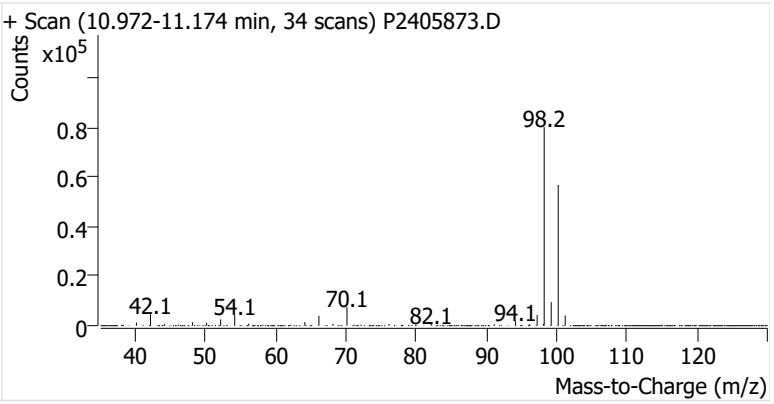
Benzene



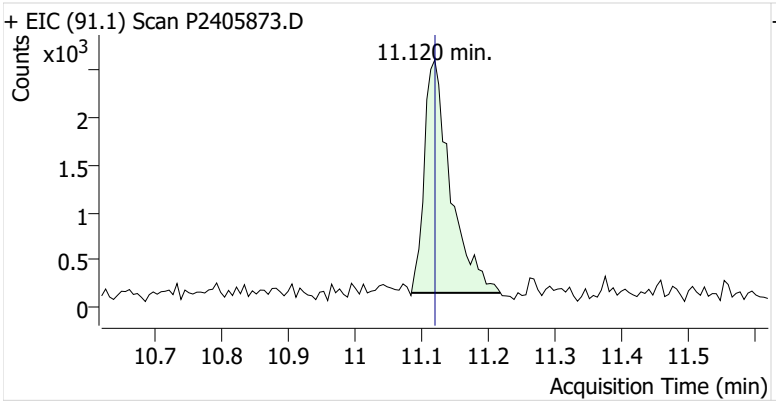


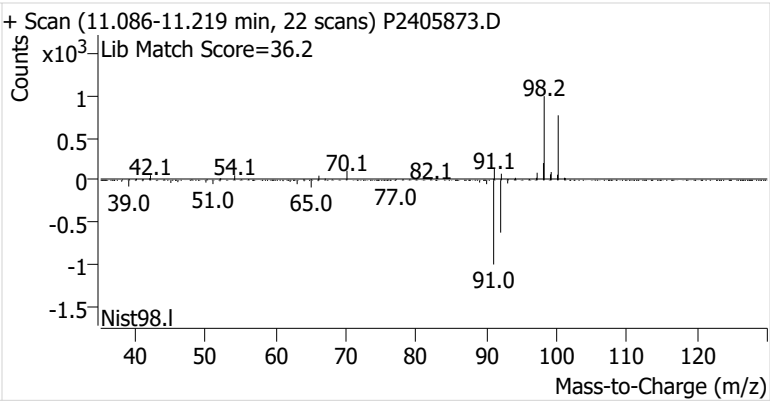
Toluene-d8 (IS)



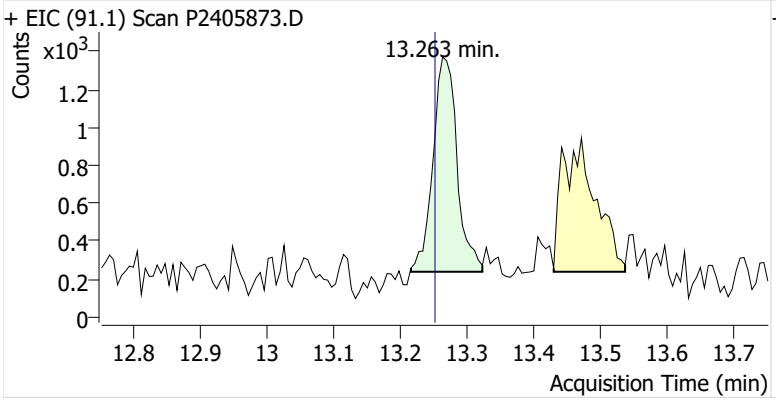


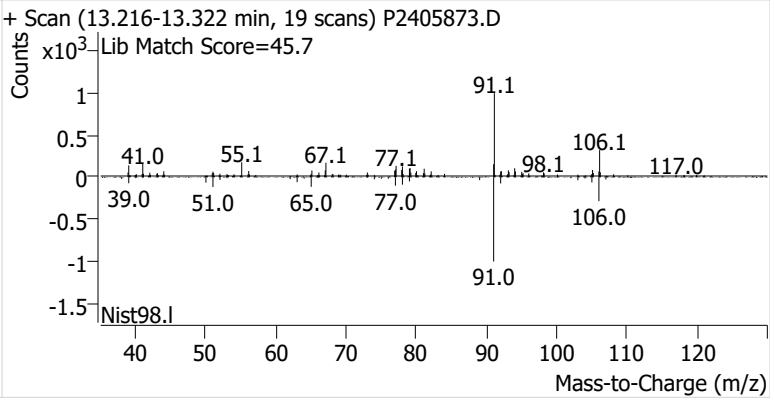
Toluene



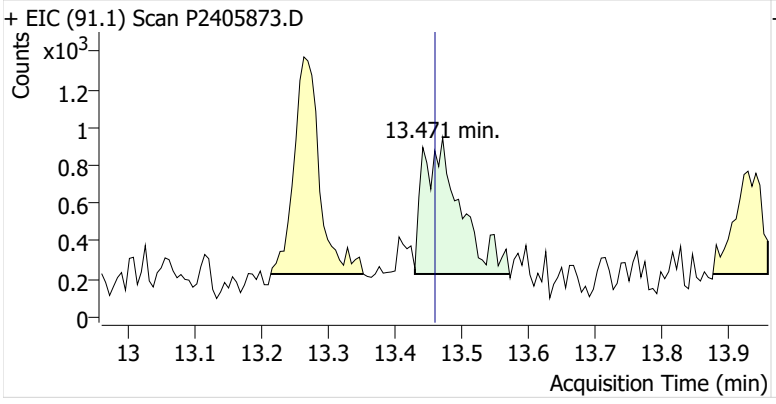


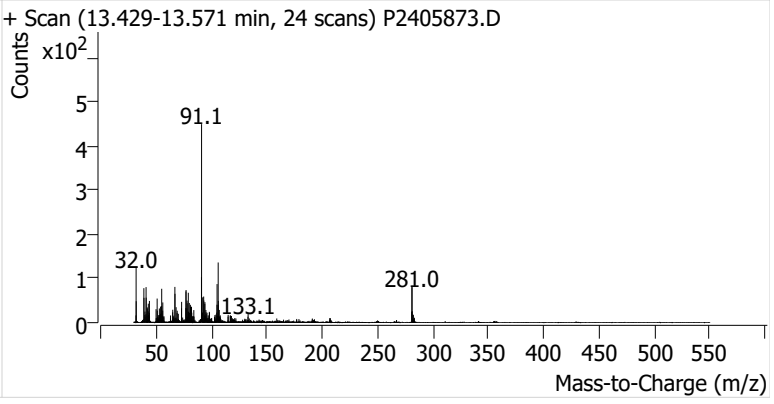
Ethylbenzene



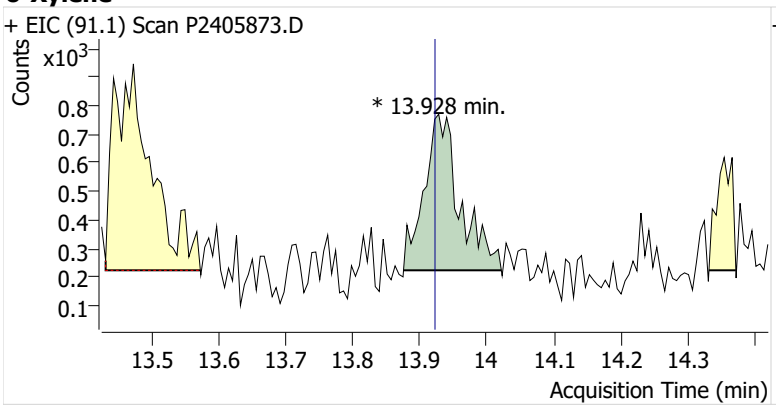


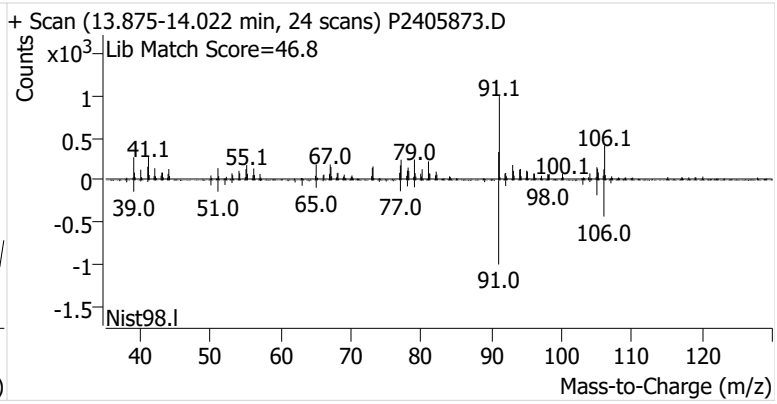
m-/p-Xylene





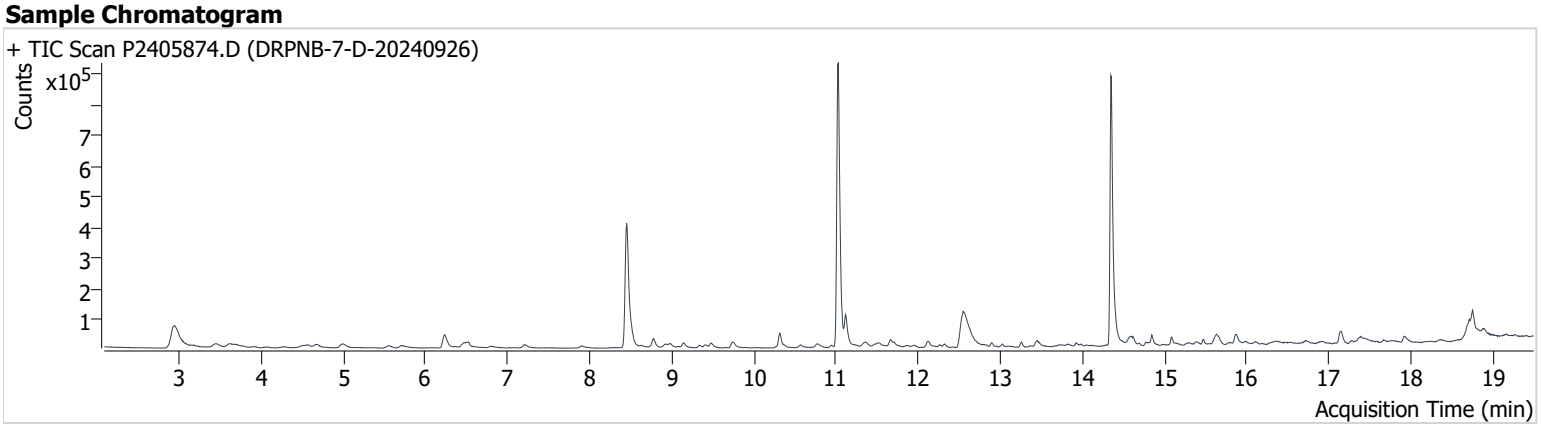
o-Xylene


+ EIC (91.1) Scan P2405873.D
Counts
x10^3
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
* 13.928 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.875-14.022 min, 24 scans) P2405873.D
Lib Match Score=46.8
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
41.1
55.1
67.0
79.0
106.1
100.1
39.0
51.0
65.0
77.0
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Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

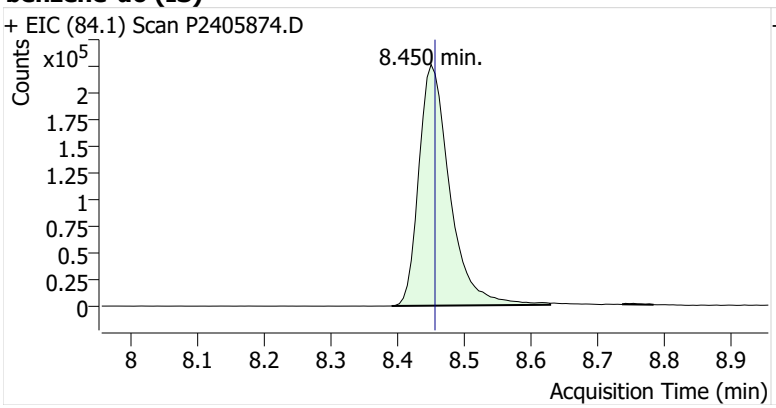
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Tube Sorbent	Carbopack X
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Report Quant Version	12.1

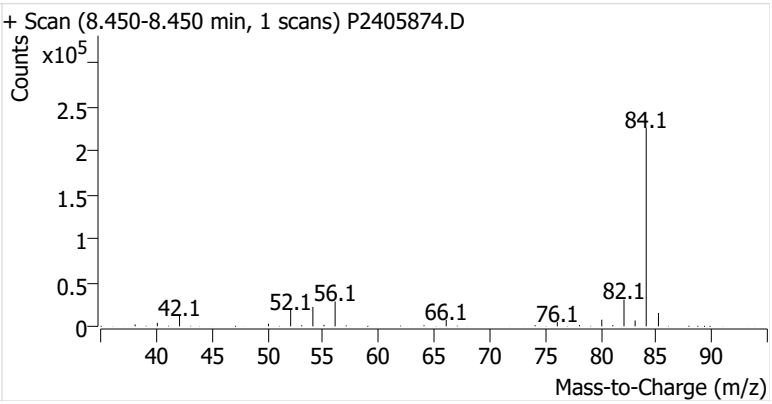
Sample Chromatogram



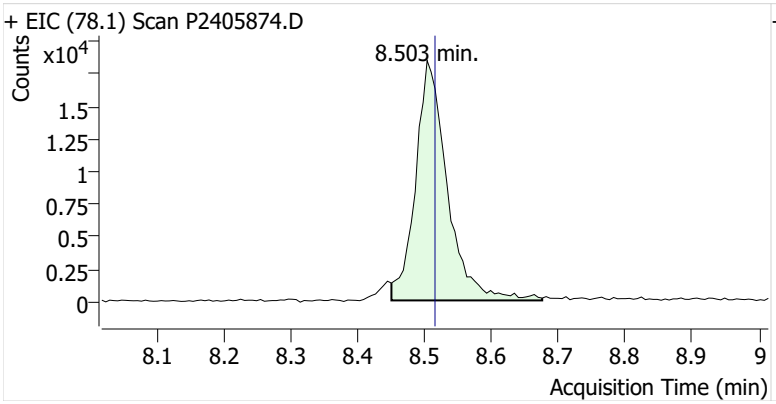
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.450	8.456	728,305	
Benzene	benzene-d6 (IS)	8.503	8.515	60,785	
Toluene-d8 (IS)		11.026	11.032	1,027,905	
Toluene	Toluene-d8 (IS)	11.115	11.121	101,667	
Ethylbenzene	Toluene-d8 (IS)	13.258	13.252	14,908	
m-/p-Xylene	Toluene-d8 (IS)	13.448	13.459	31,937	
o-Xylene	Toluene-d8 (IS)	13.922	13.922	12,586	

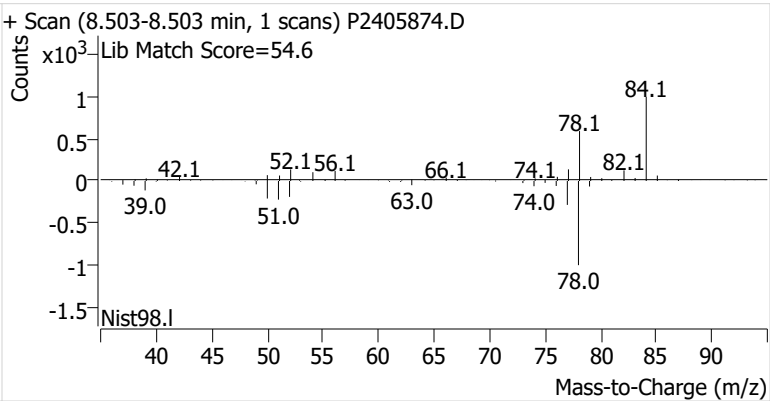
benzene-d6 (IS)



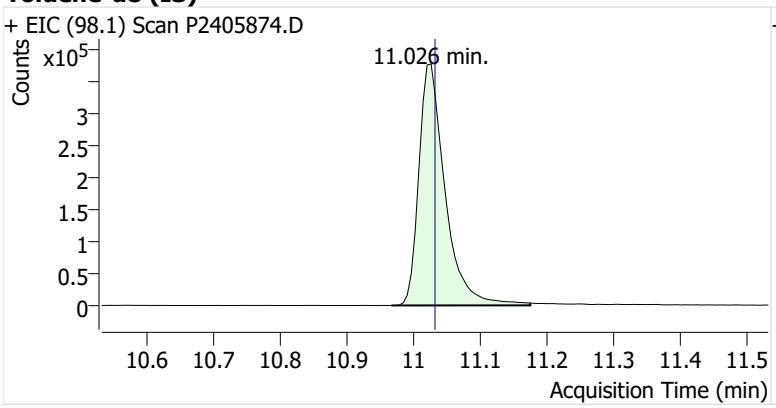


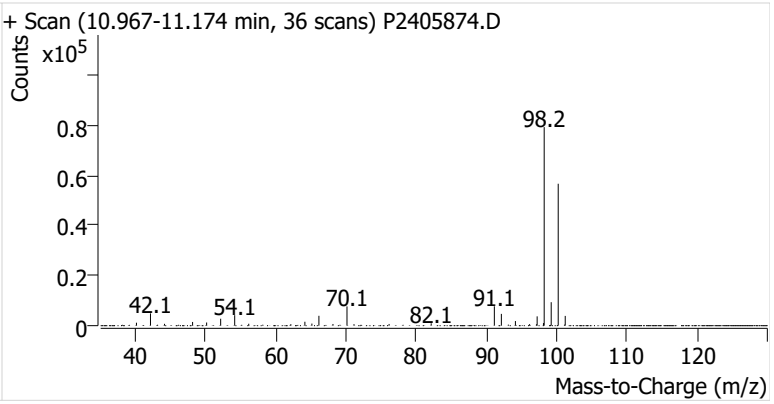
Benzene



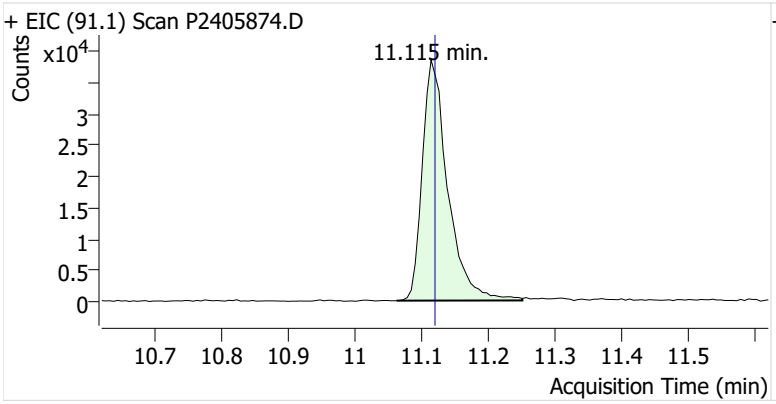


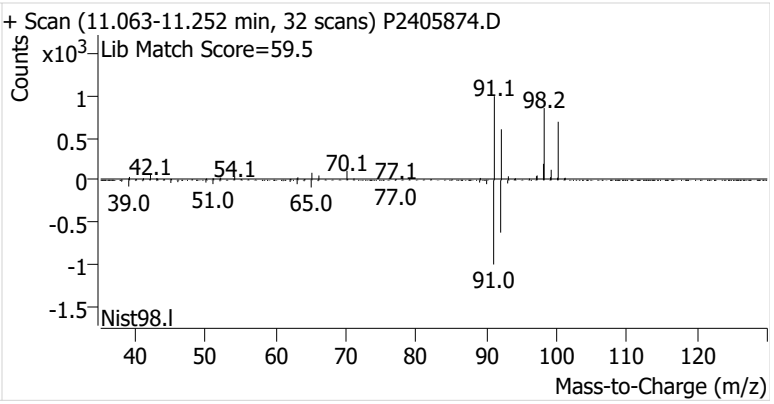
Toluene-d8 (IS)



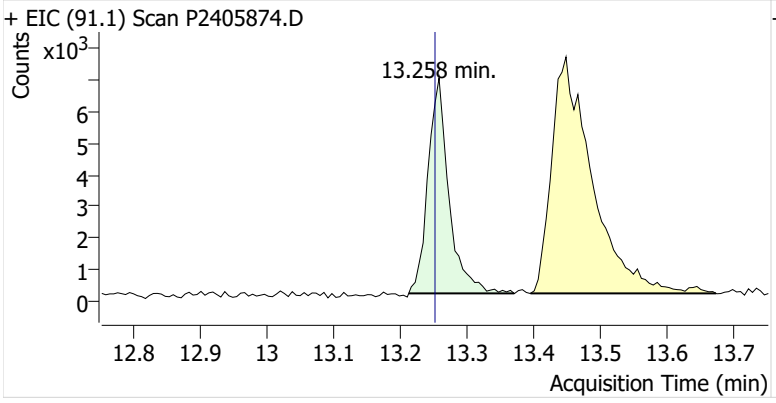


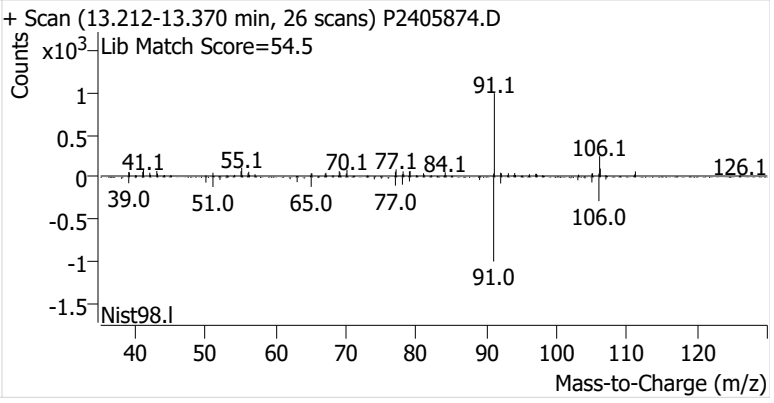
Toluene



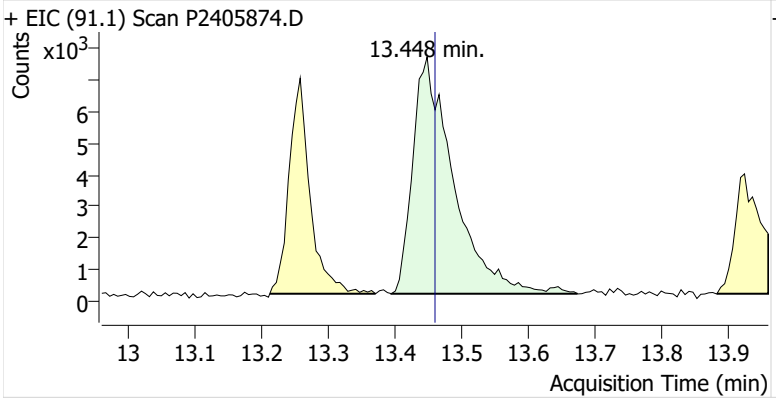


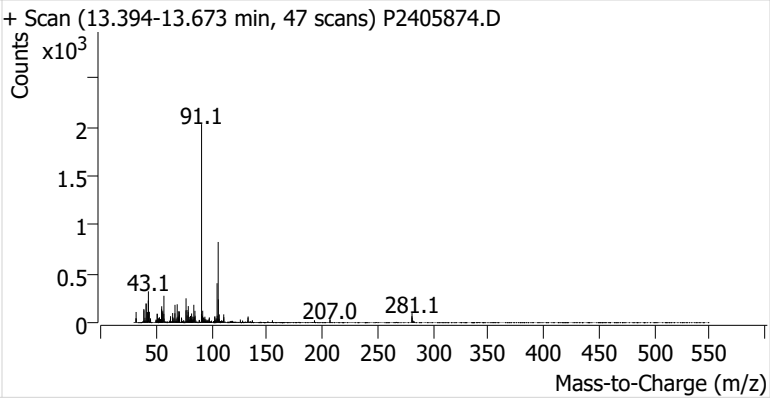
Ethylbenzene



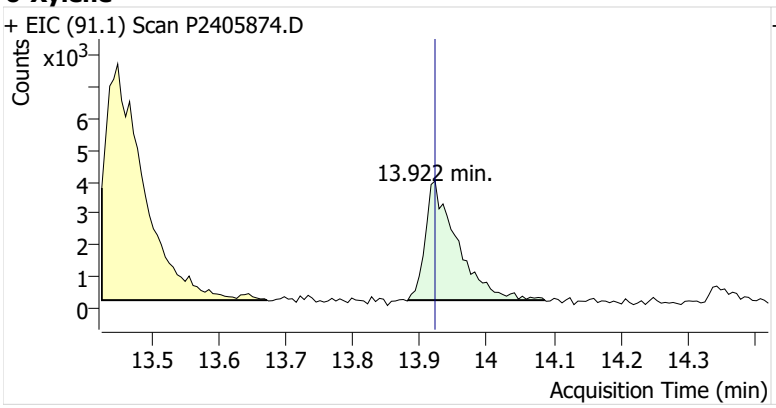


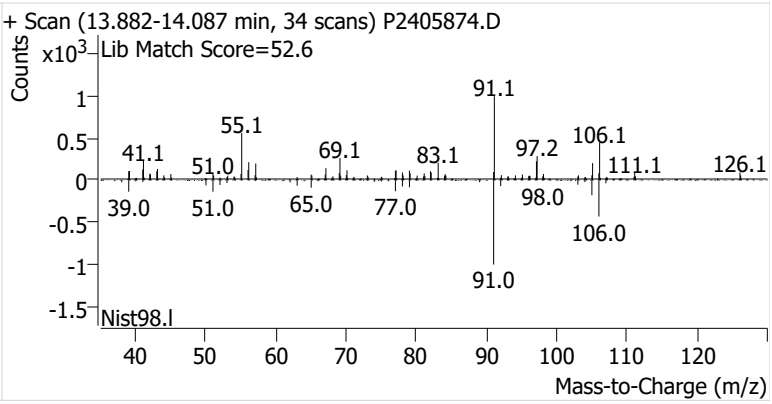
m-/p-Xylene





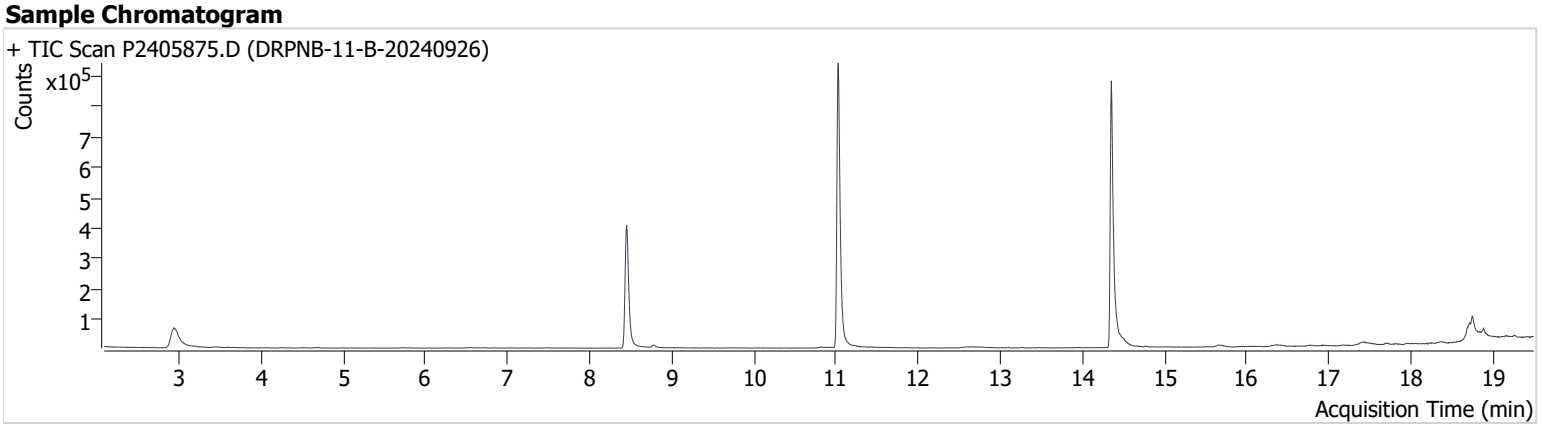
o-Xylene


+ EIC (91.1) Scan P2405874.D
Counts
x10^3
6
5
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 (13.882-14.087 min, 34 scans) P2405874.D
Lib Match Score=52.6
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
55.1
41.1
51.0
69.1
83.1
97.2
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)

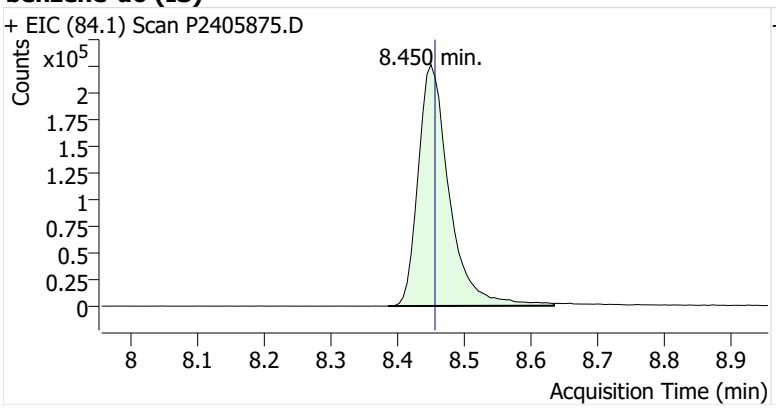
Name	DRPNB-11-B-20240926
Comment	C53583
Data File	P2405875.D
Acq. Date-Time	10/12/2024 9:02:27 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

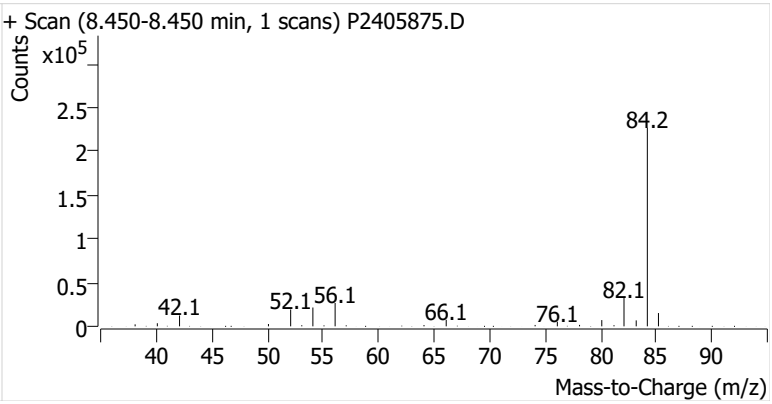
Sample Chromatogram



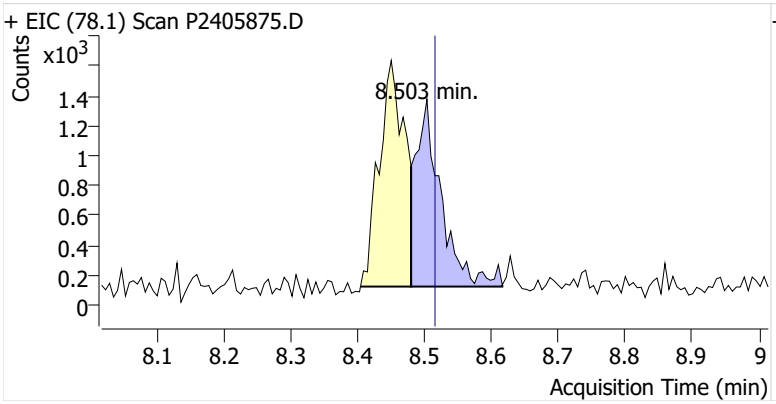
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.450	8.456	730,507	
Benzene	benzene-d6 (IS)	8.503	8.515	3,324	
Toluene-d8 (IS)		11.026	11.032	1,061,831	
Toluene	Toluene-d8 (IS)	11.115	11.121	4,044	
Ethylbenzene	Toluene-d8 (IS)	13.251	13.252	1,410	
m-/p-Xylene	Toluene-d8 (IS)	13.501	13.459	230	
o-Xylene	Toluene-d8 (IS)	13.964	13.922	609	

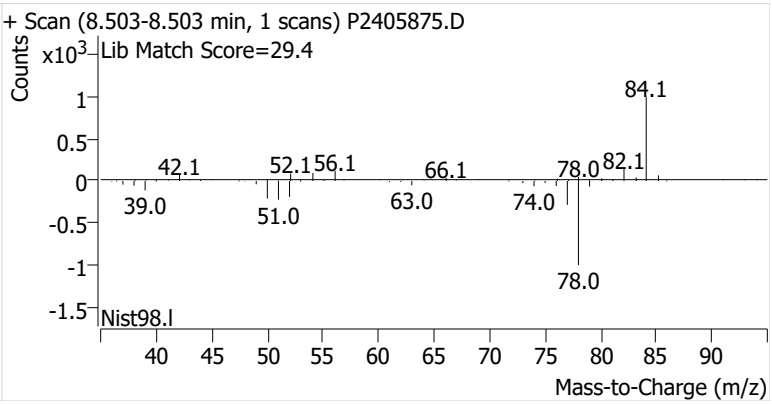
benzene-d6 (IS)



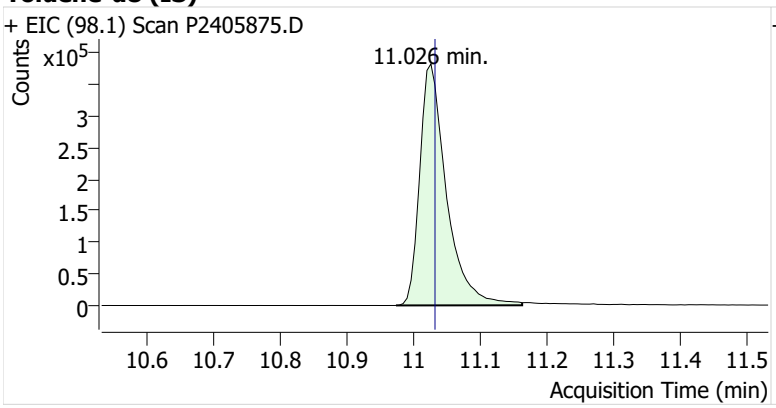


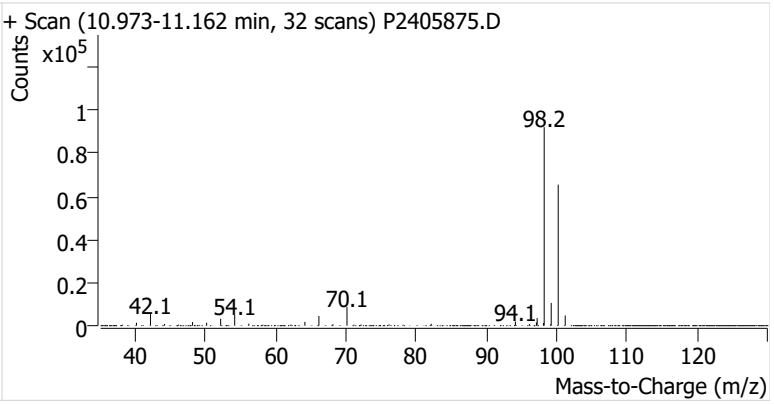
Benzene



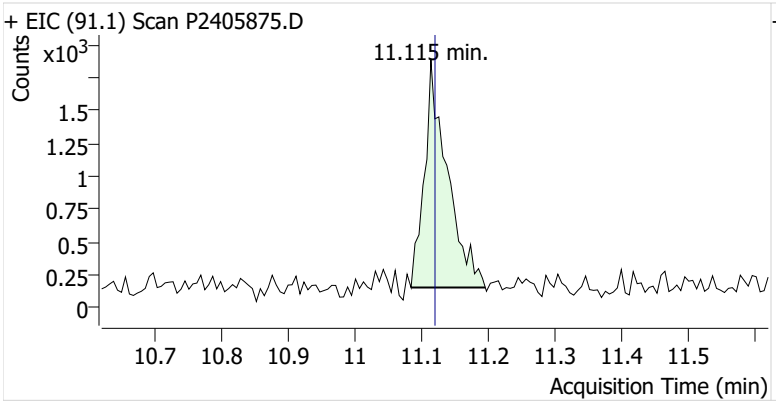


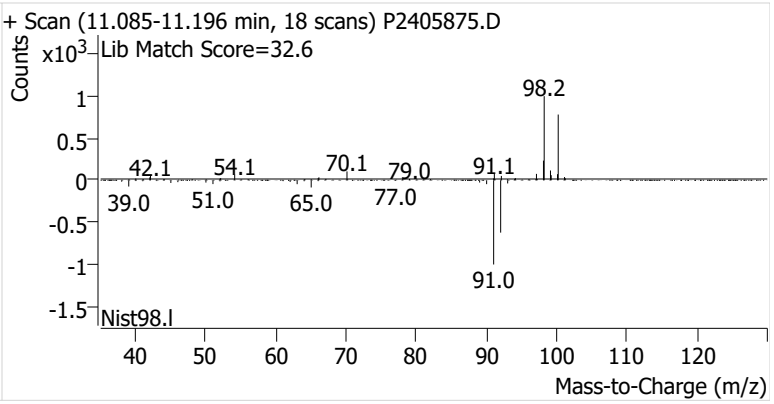
Toluene-d8 (IS)



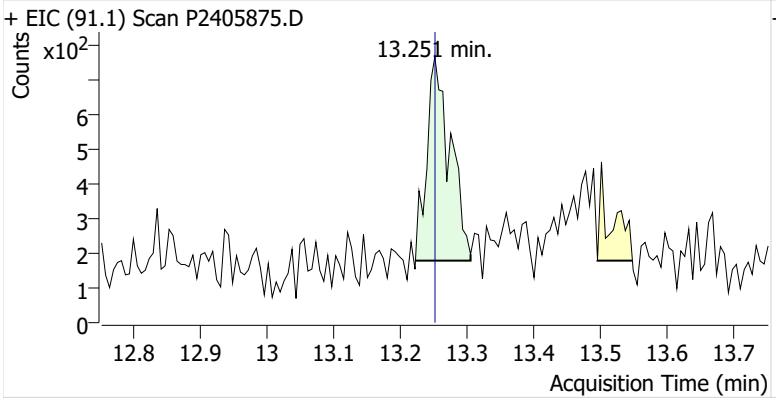


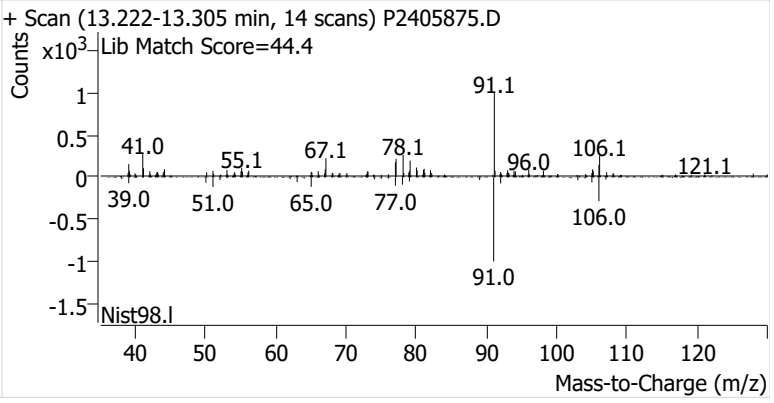
Toluene



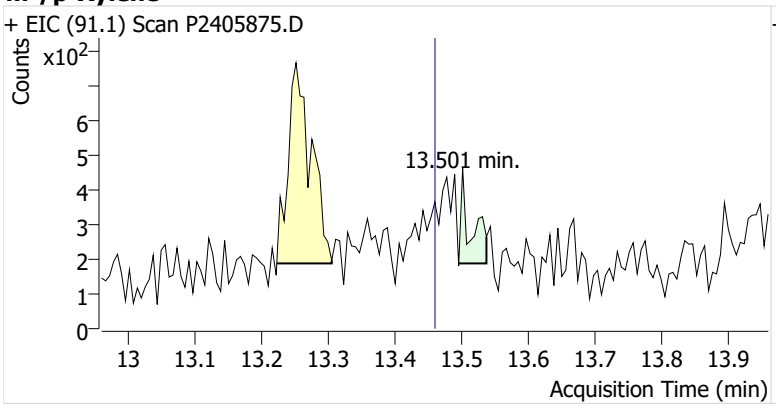


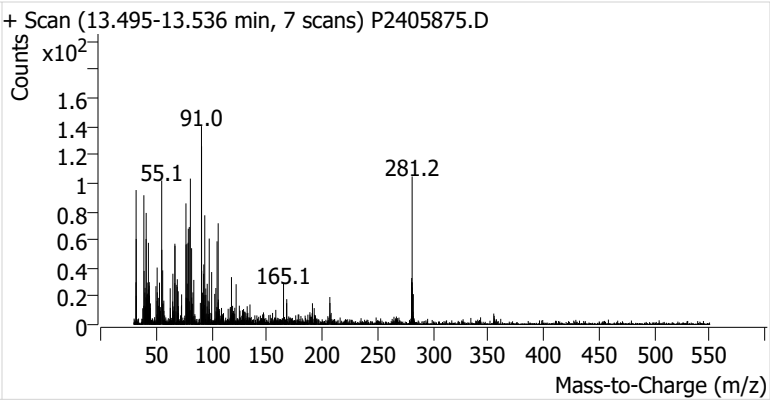
Ethylbenzene



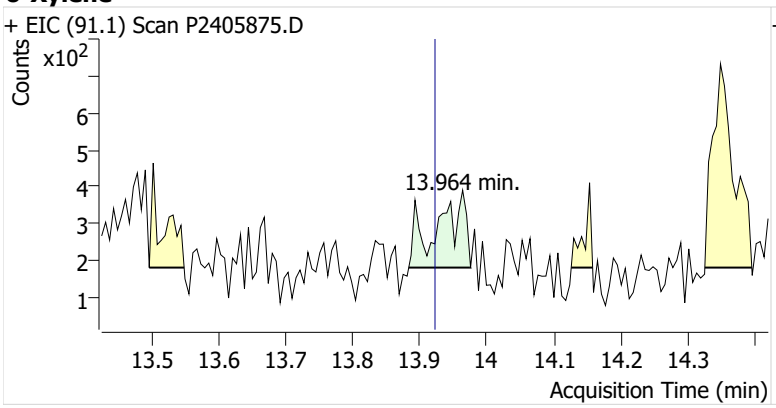


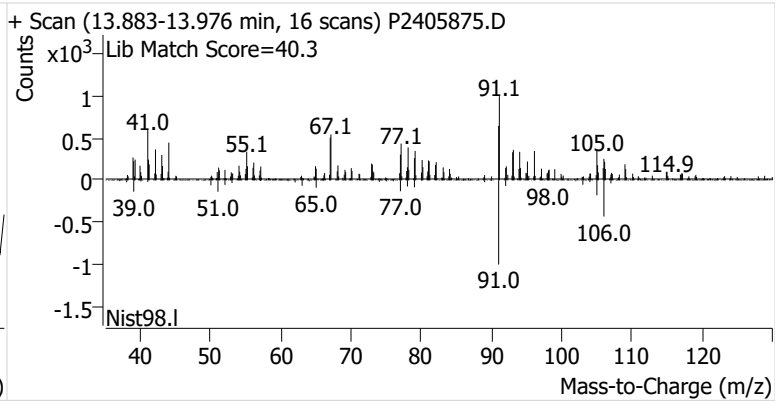
m-/p-Xylene





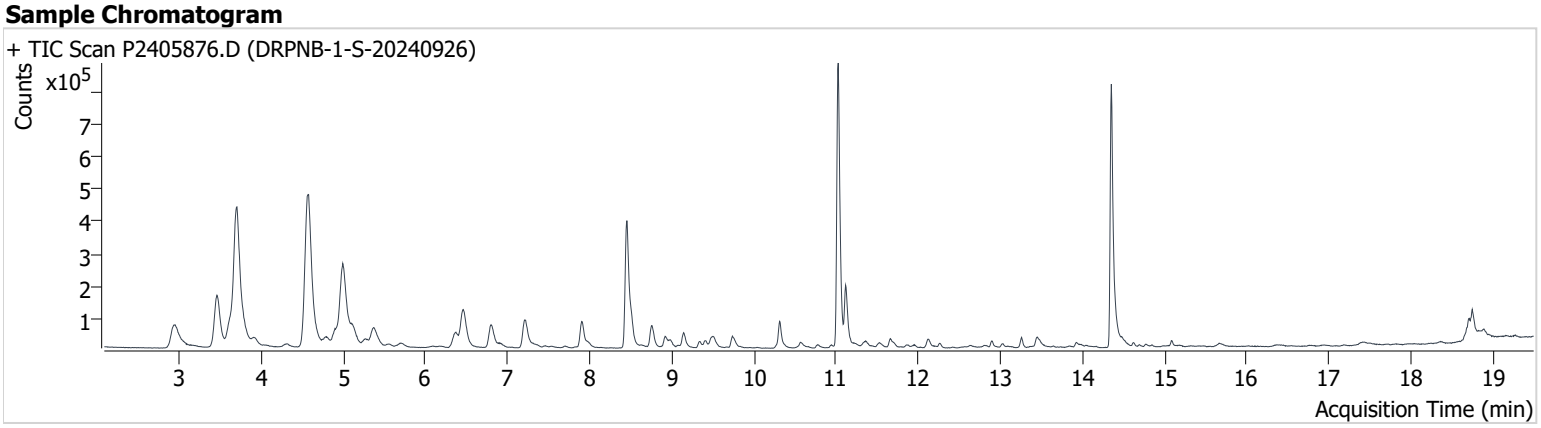
o-Xylene


+ EIC (91.1) Scan P2405875.D
Counts
x10^2
6
5
4
3
2
1
13.964 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.883-13.976 min, 16 scans) P2405875.D
Lib Match Score=40.3
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
41.0
55.1
67.1
77.1
105.0
114.9
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)

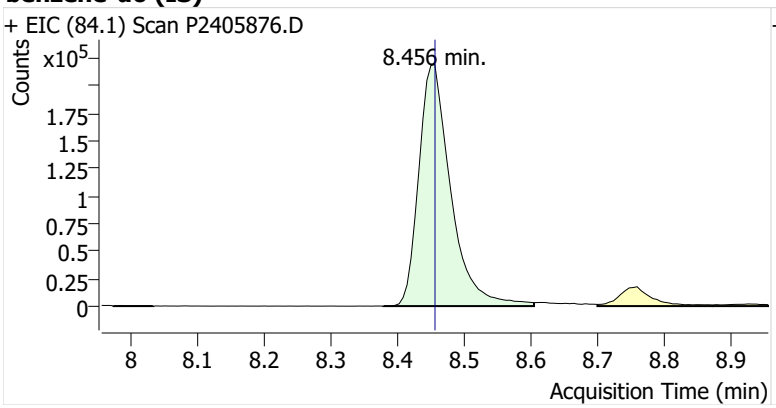
Name	DRPNB-1-S-20240926
Comment	B27830
Data File	P2405876.D
Acq. Date-Time	10/12/2024 9:39:44 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

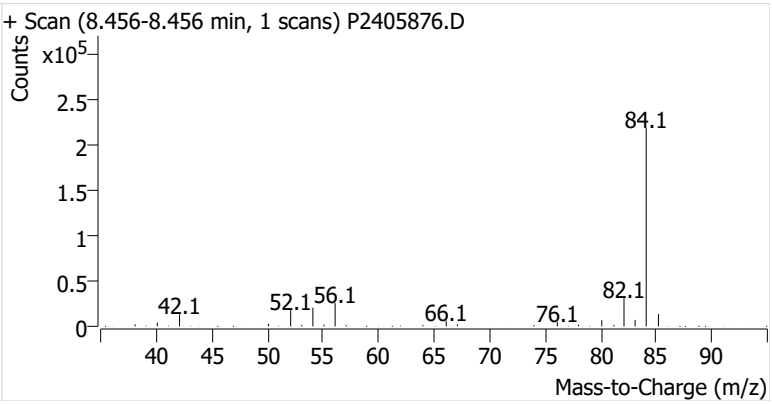
Sample Chromatogram



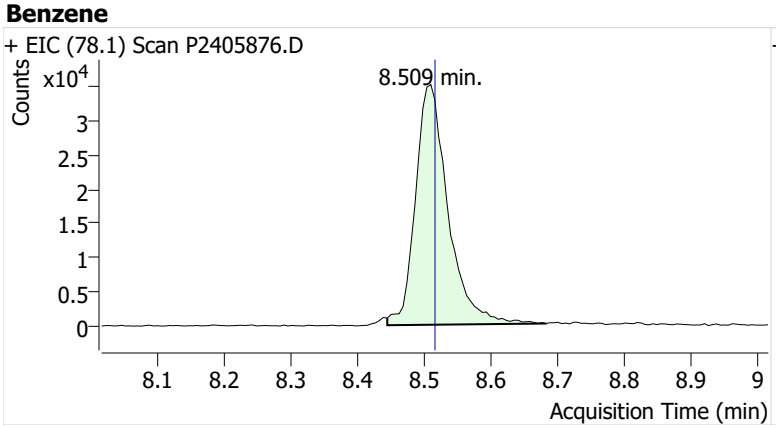
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.456	8.456	727,831	
Benzene	benzene-d6 (IS)	8.509	8.515	118,441	
Toluene-d8 (IS)		11.026	11.032	978,905	
Toluene	Toluene-d8 (IS)	11.115	11.121	204,896	
Ethylbenzene	Toluene-d8 (IS)	13.257	13.252	29,526	
m-/p-Xylene	Toluene-d8 (IS)	13.447	13.459	53,366	
o-Xylene	Toluene-d8 (IS)	13.928	13.922	20,805	

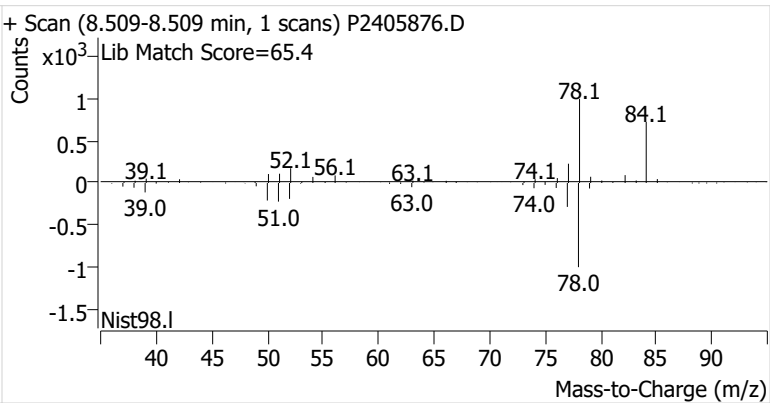
benzene-d6 (IS)



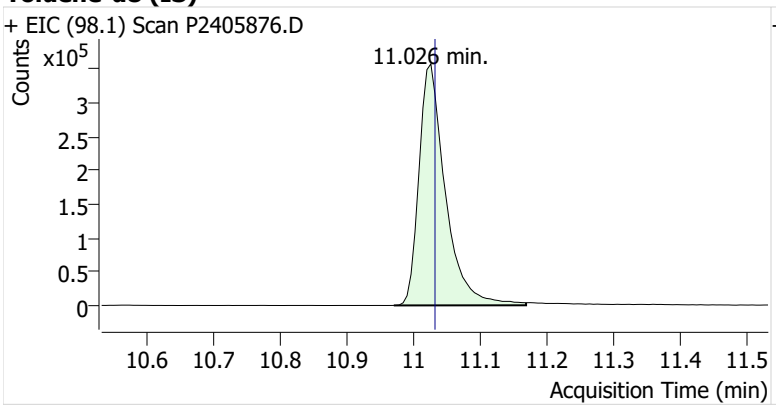


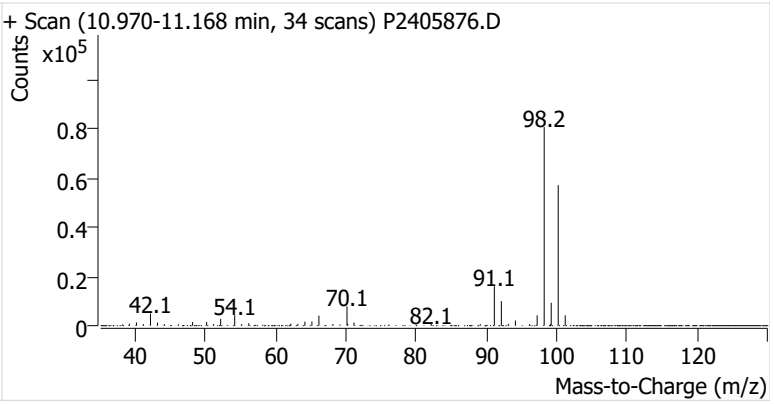
Benzene



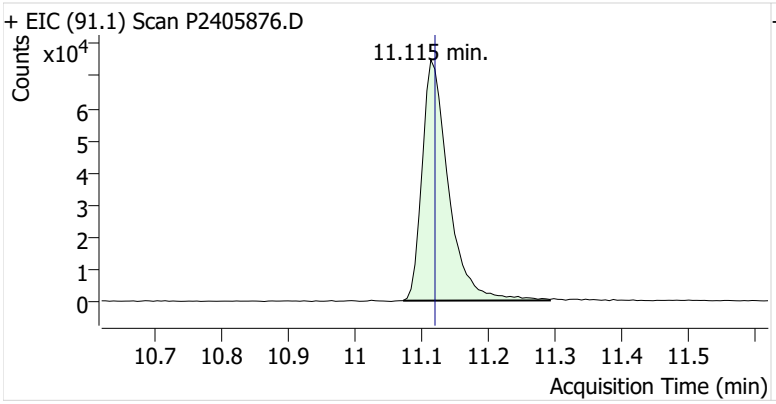


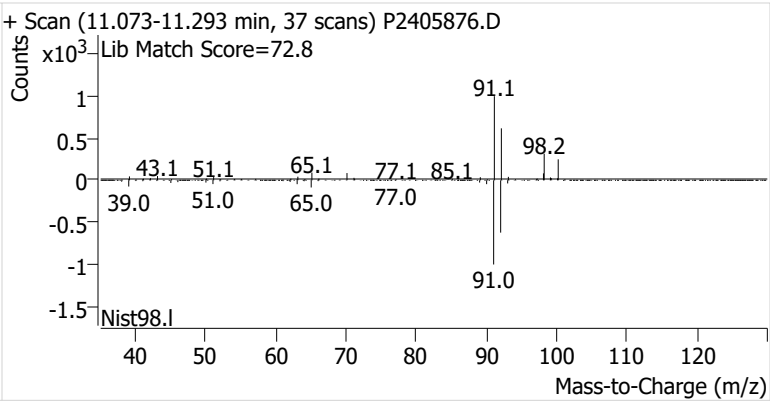
Toluene-d8 (IS)



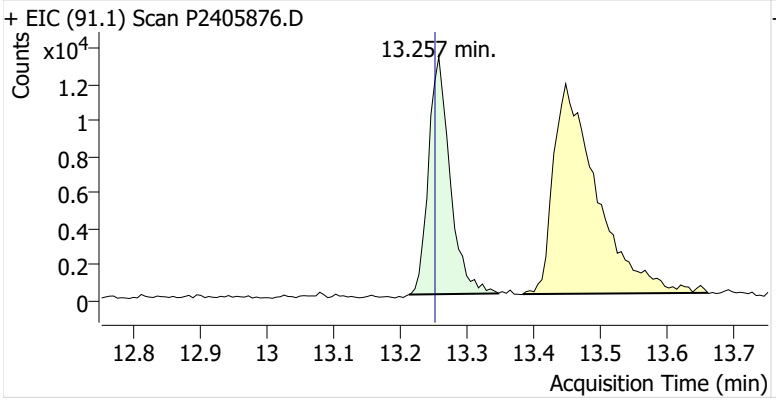


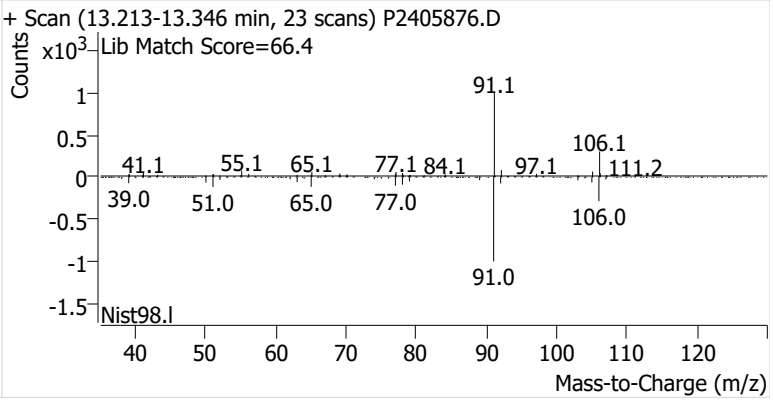
Toluene



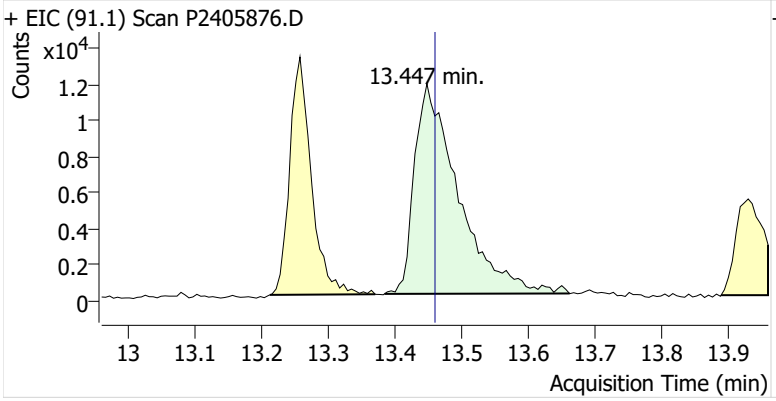


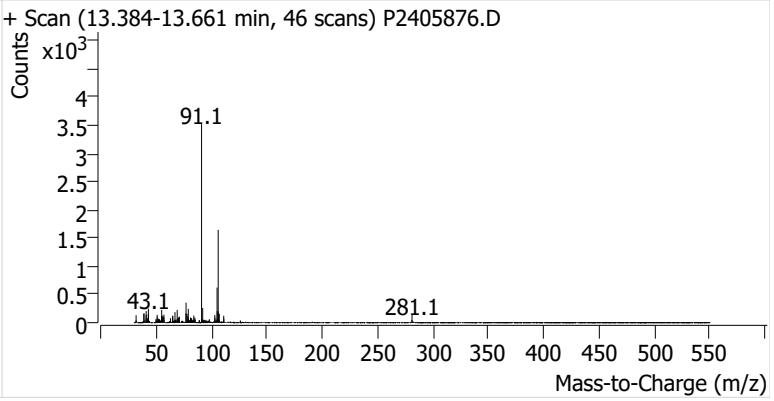
Ethylbenzene



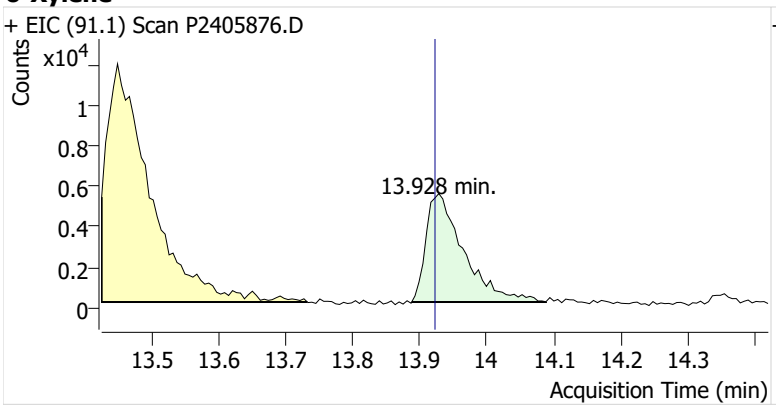


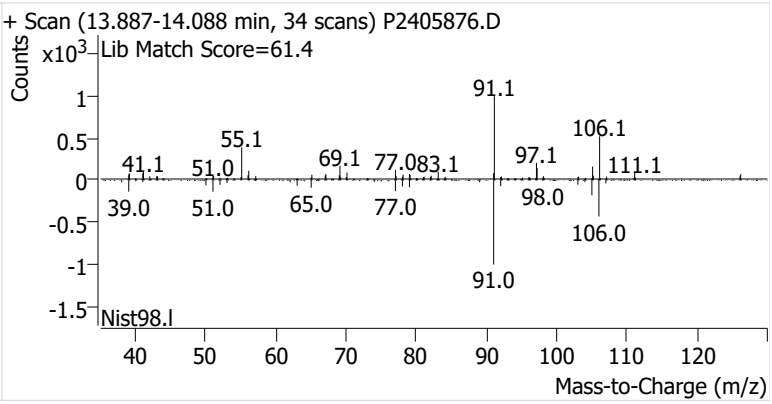
m-/p-Xylene





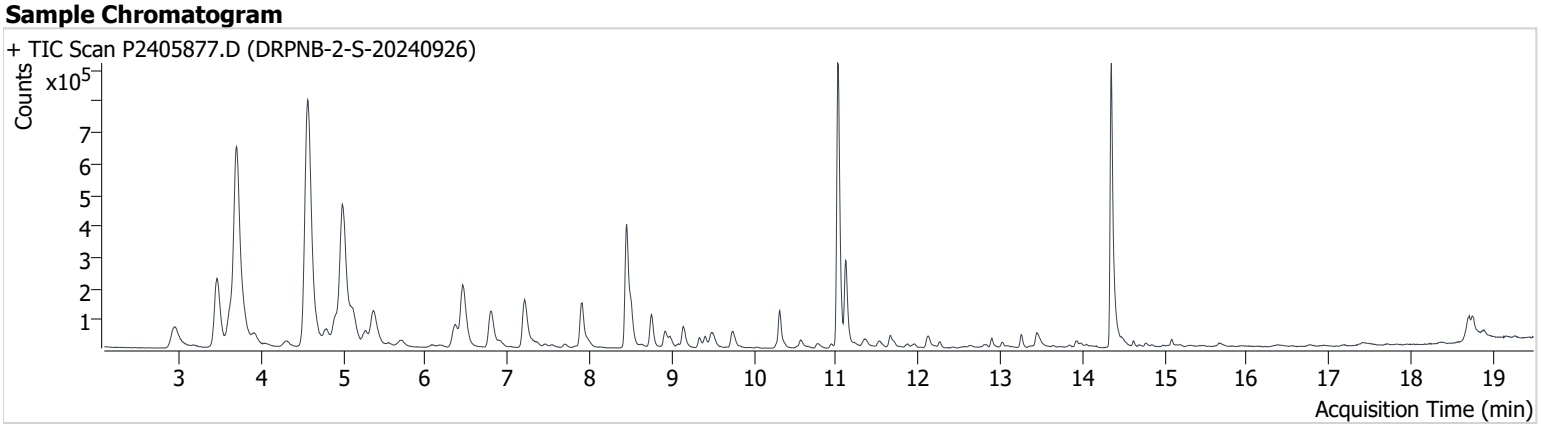
o-Xylene


+ EIC (91.1) Scan P2405876.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 (13.887-14.088 min, 34 scans) P2405876.D
Counts
x10^3
Lib Match Score=61.4
1
0.5
0
-0.5
-1
-1.5
91.1
55.1
106.1
41.1
51.0
69.1
77.0
83.1
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)

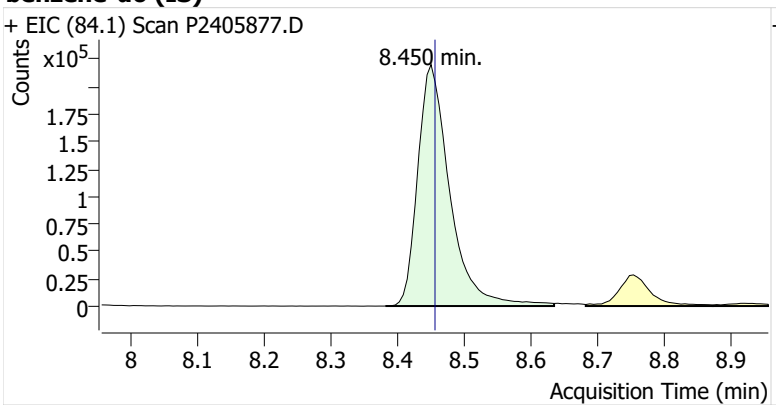
Name	DRPNB-2-S-20240926
Comment	B52932
Data File	P2405877.D
Acq. Date-Time	10/12/2024 10:17:01 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

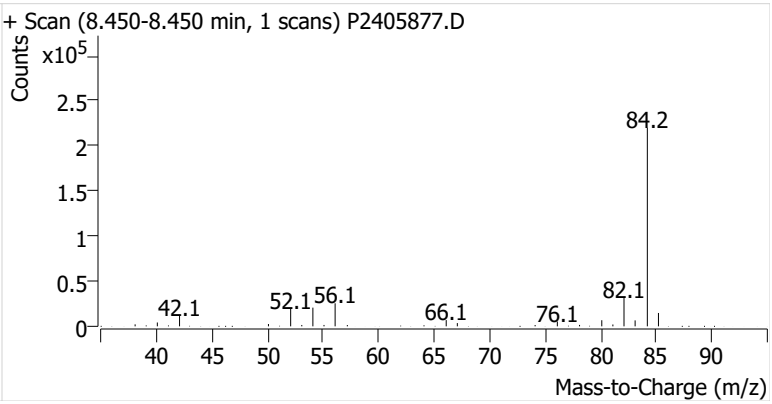
Sample Chromatogram



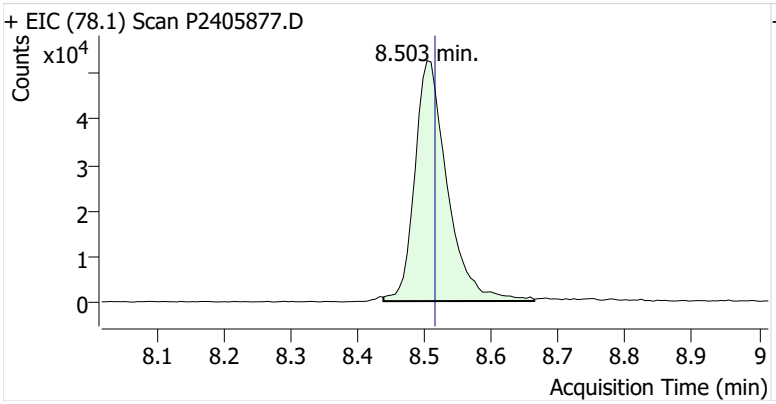
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.450	8.456	732,134	
Benzene	benzene-d6 (IS)	8.503	8.515	177,682	
Toluene-d8 (IS)		11.020	11.032	1,025,713	
Toluene	Toluene-d8 (IS)	11.115	11.121	312,841	
Ethylbenzene	Toluene-d8 (IS)	13.258	13.252	41,709	
m-/p-Xylene	Toluene-d8 (IS)	13.442	13.459	70,680	
o-Xylene	Toluene-d8 (IS)	13.928	13.922	28,171	

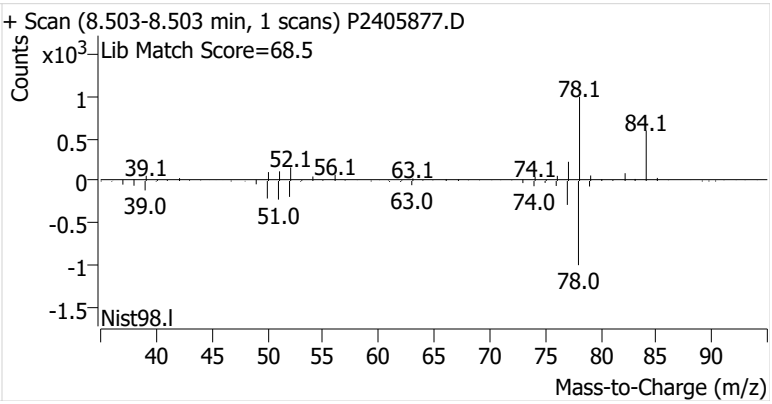
benzene-d6 (IS)



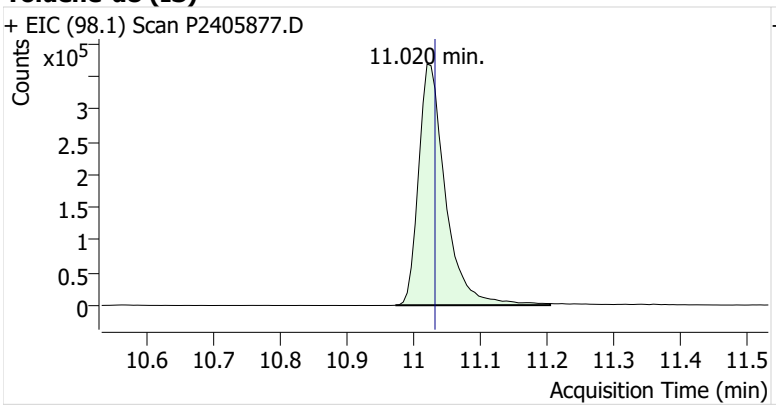


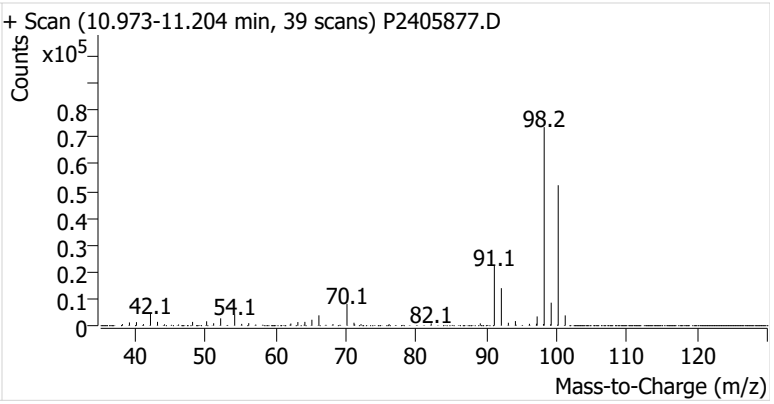
Benzene



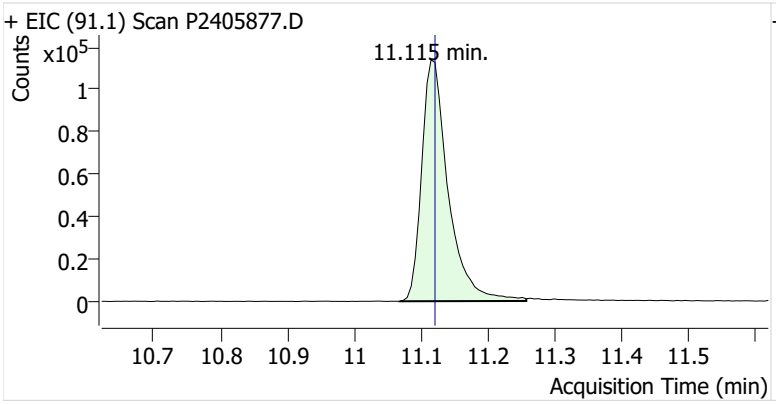


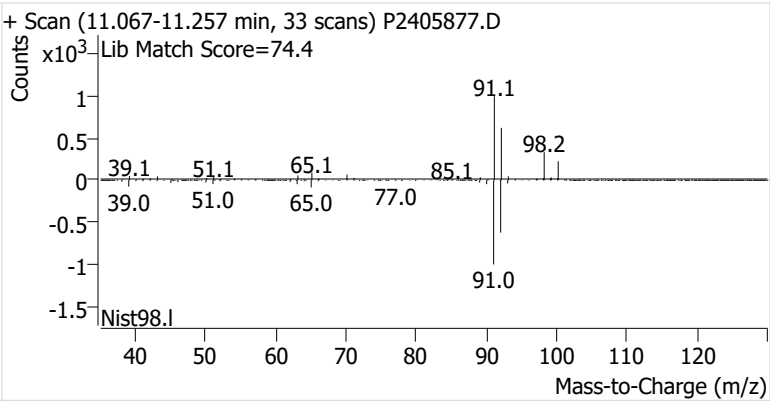
Toluene-d8 (IS)



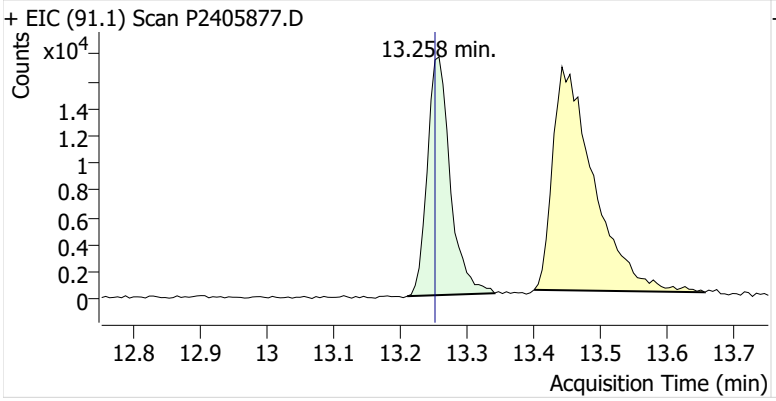


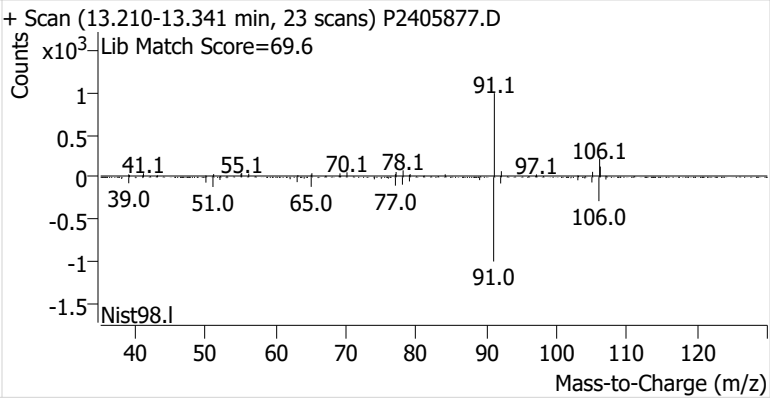
Toluene



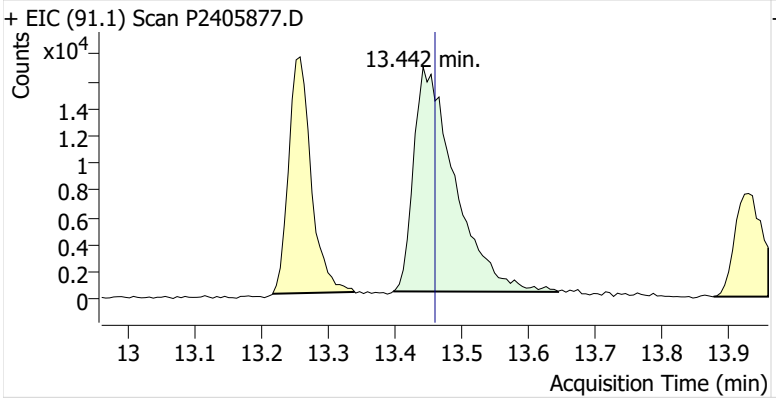


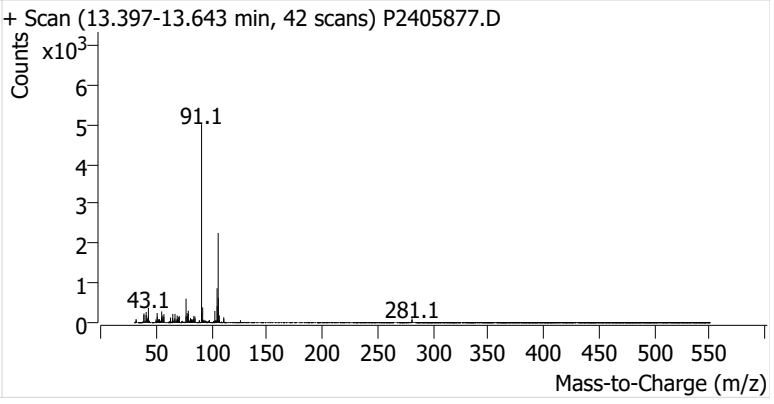
Ethylbenzene



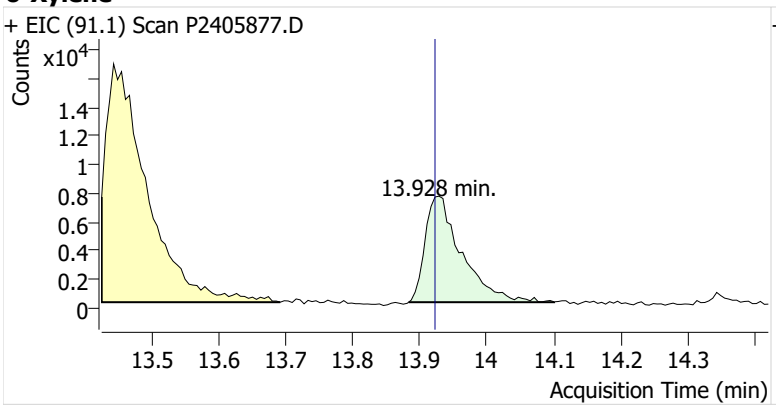


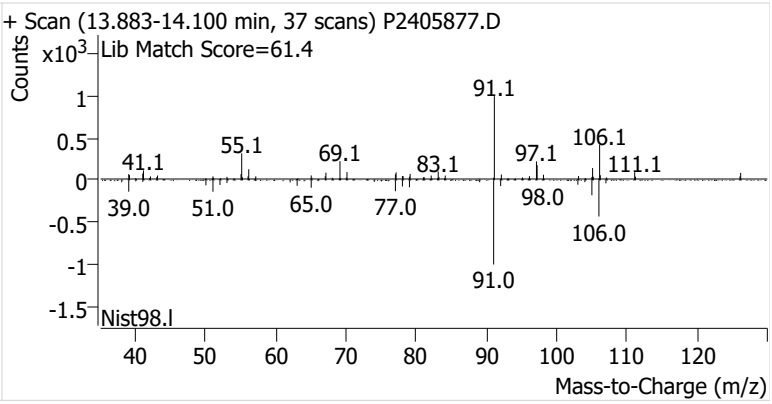
m-/p-Xylene





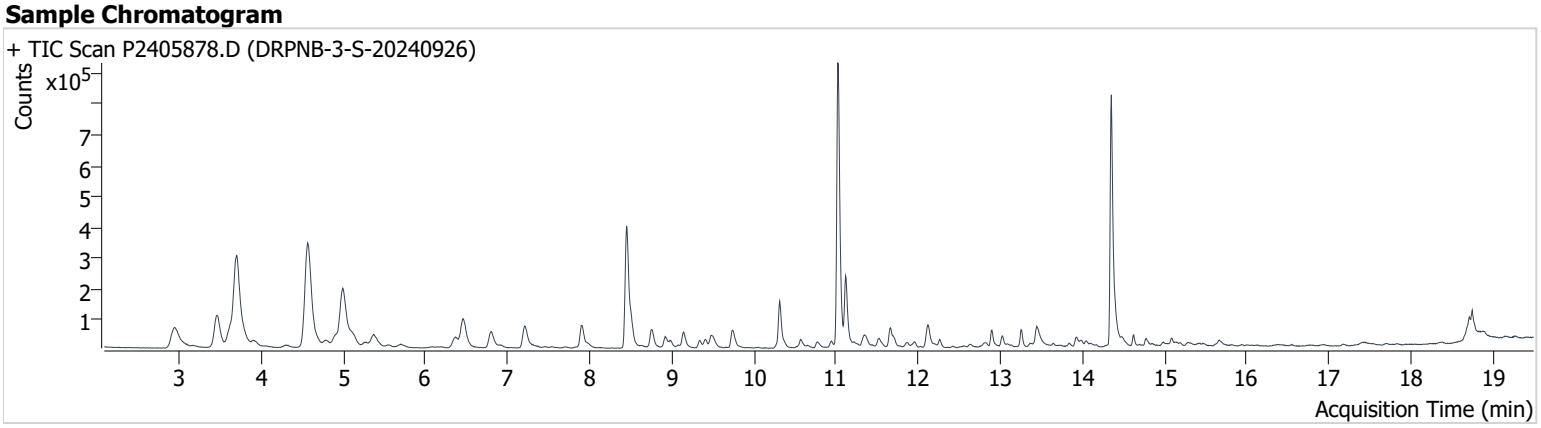
o-Xylene


+ EIC (91.1) Scan P2405877.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 (13.883-14.100 min, 37 scans) P2405877.D
Counts
x10^3
Lib Match Score=61.4
1
0.5
0
-0.5
-1
-1.5
91.1
55.1
41.1
69.1
83.1
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)

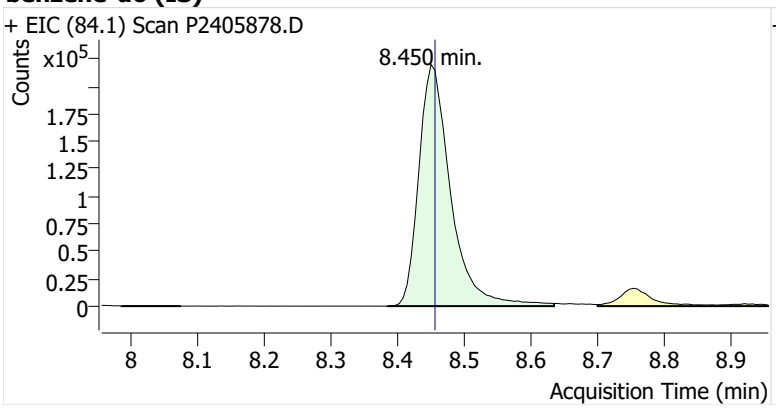
Name	DRPNB-3-S-20240926
Comment	B43877
Data File	P2405878.D
Acq. Date-Time	10/12/2024 10:54:19 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

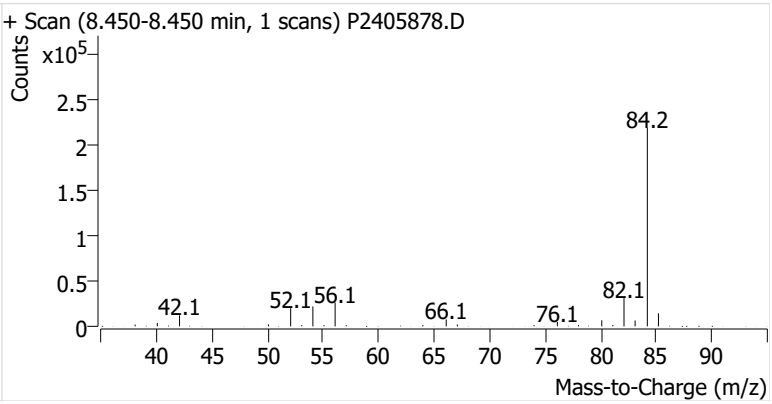
Sample Chromatogram



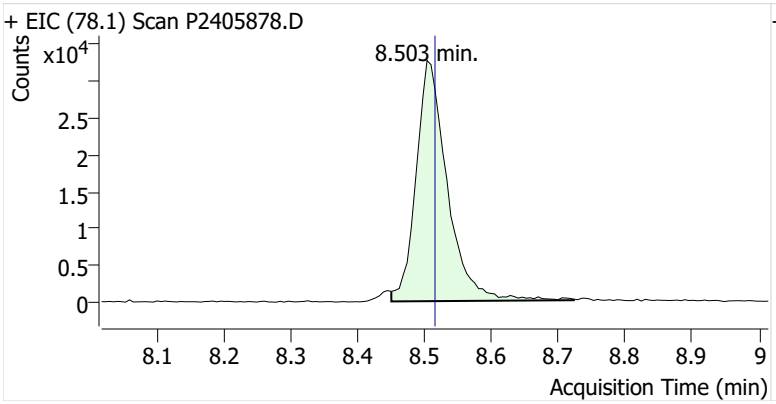
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.450	8.456	727,154	
Benzene	benzene-d6 (IS)	8.503	8.515	105,864	
Toluene-d8 (IS)		11.020	11.032	1,015,173	
Toluene	Toluene-d8 (IS)	11.115	11.121	248,112	
Ethylbenzene	Toluene-d8 (IS)	13.252	13.252	52,744	
m-/p-Xylene	Toluene-d8 (IS)	13.442	13.459	95,785	
o-Xylene	Toluene-d8 (IS)	13.928	13.922	41,488	

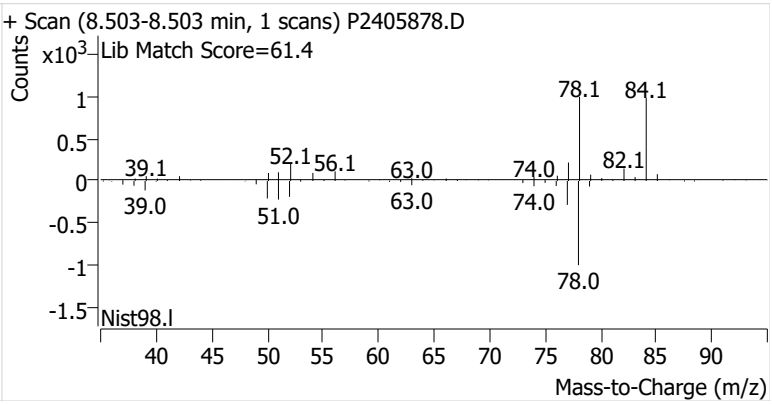
benzene-d6 (IS)



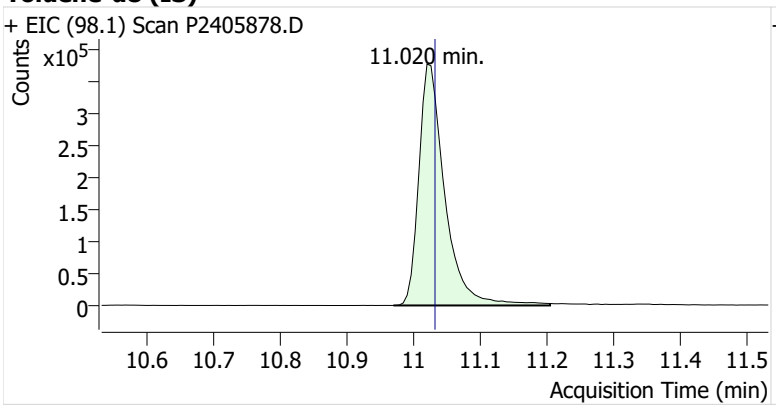


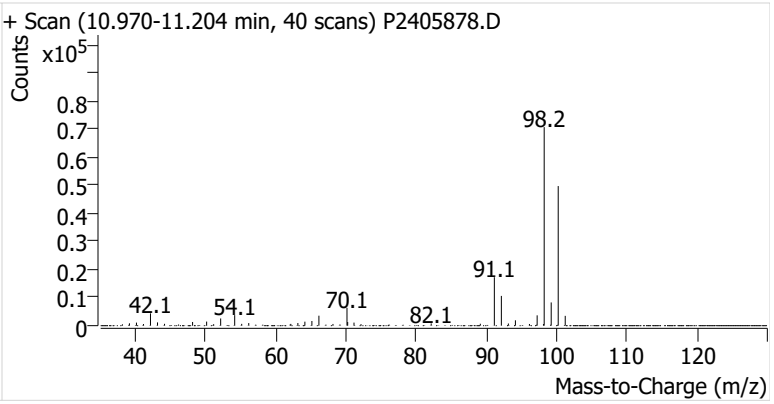
Benzene



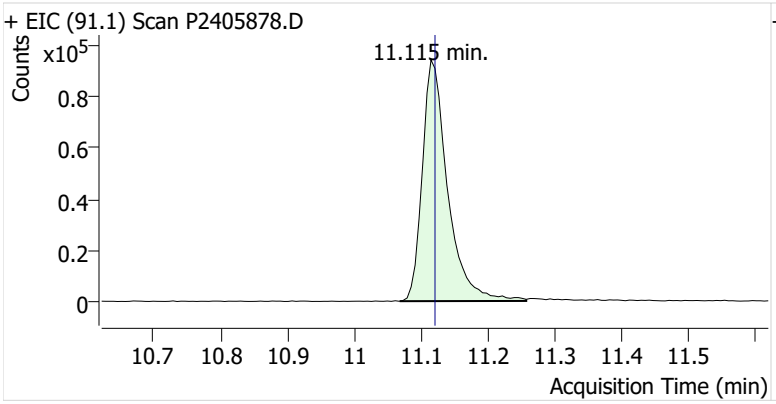


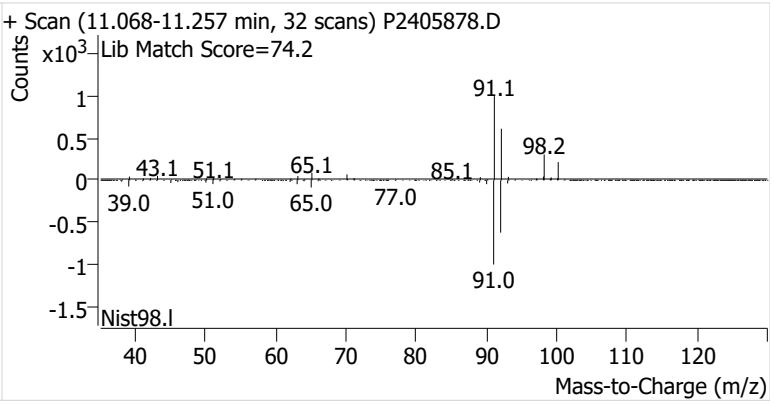
Toluene-d8 (IS)



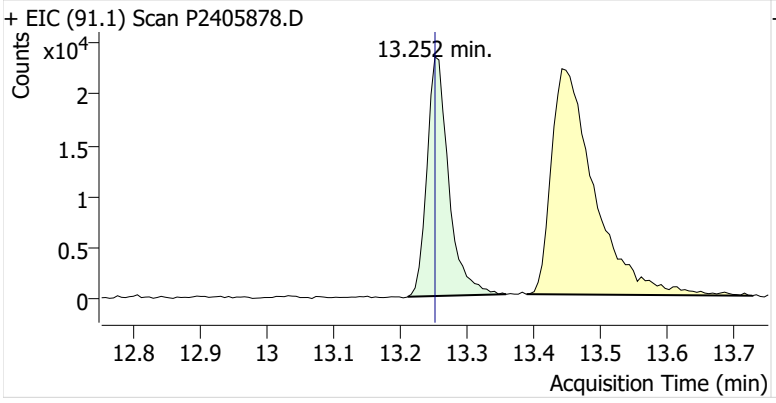


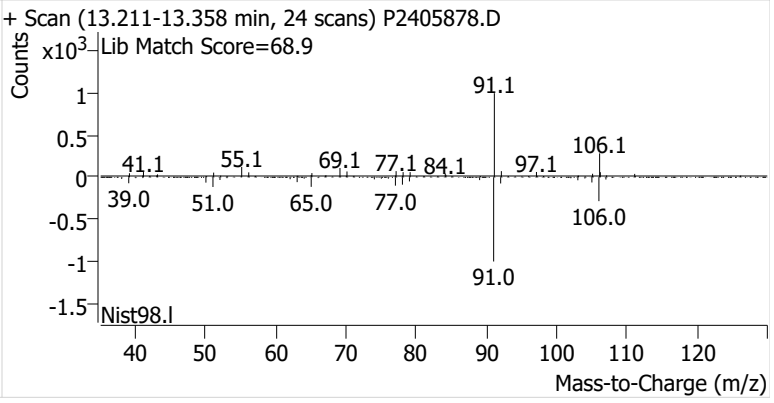
Toluene



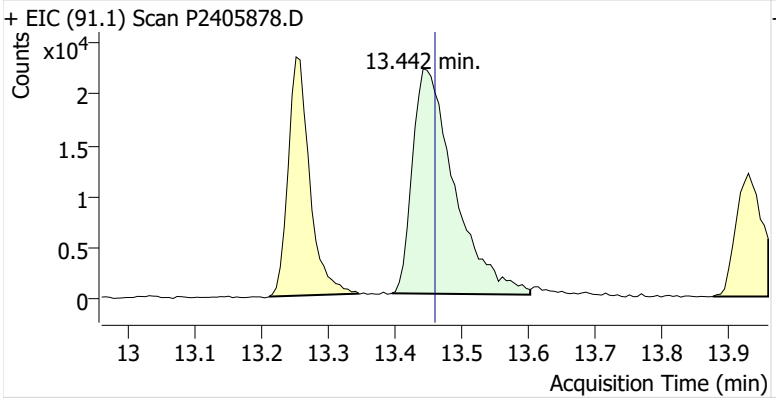


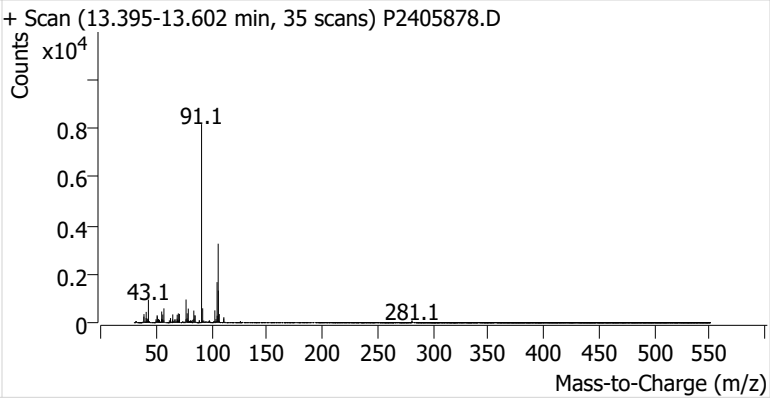
Ethylbenzene



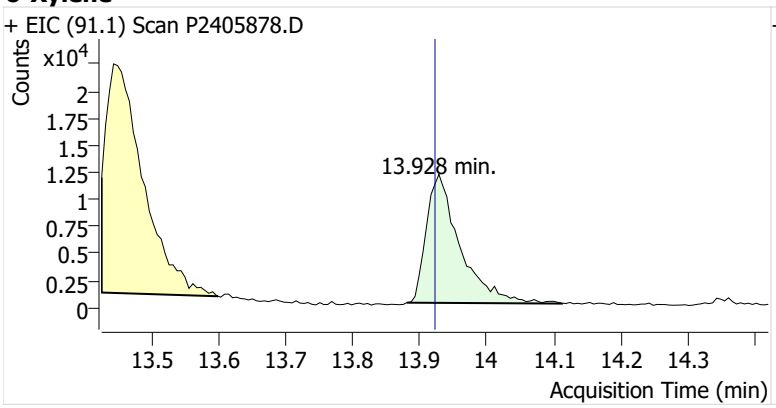


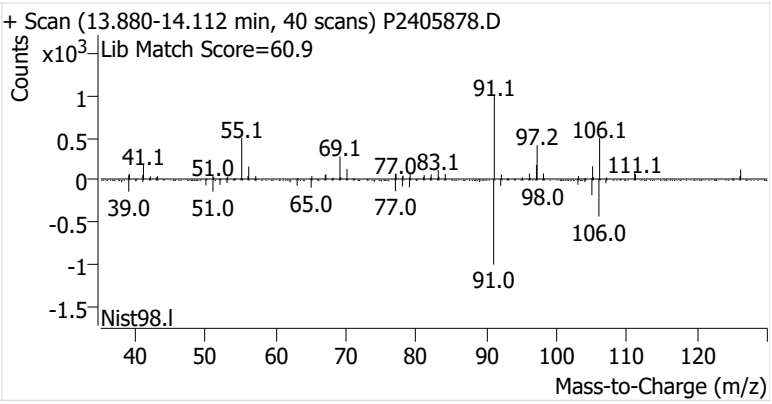
m-/p-Xylene





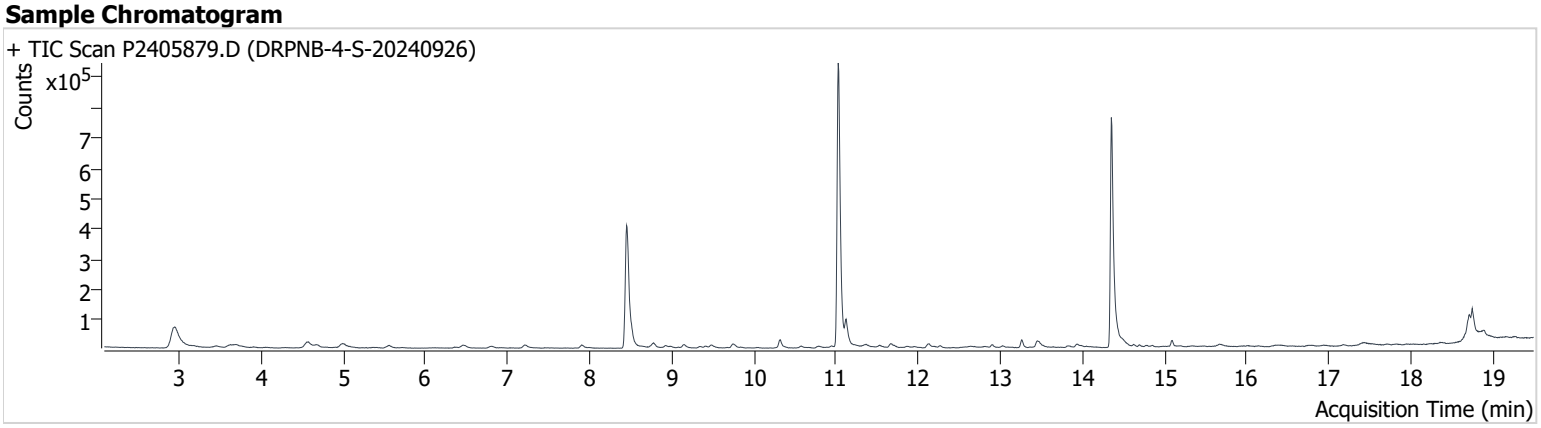
o-Xylene


+ EIC (91.1) Scan P2405878.D
Counts
x10^4
2
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 (13.880-14.112 min, 40 scans) P2405878.D
Lib Match Score=60.9
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
55.1
41.1
51.0
69.1
77.0
83.1
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)

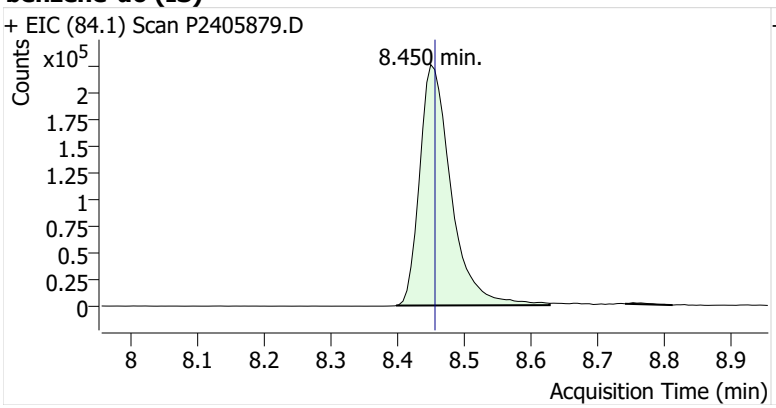
Name	DRPNB-4-S-20240926
Comment	B34518
Data File	P2405879.D
Acq. Date-Time	10/12/2024 11:31:36 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

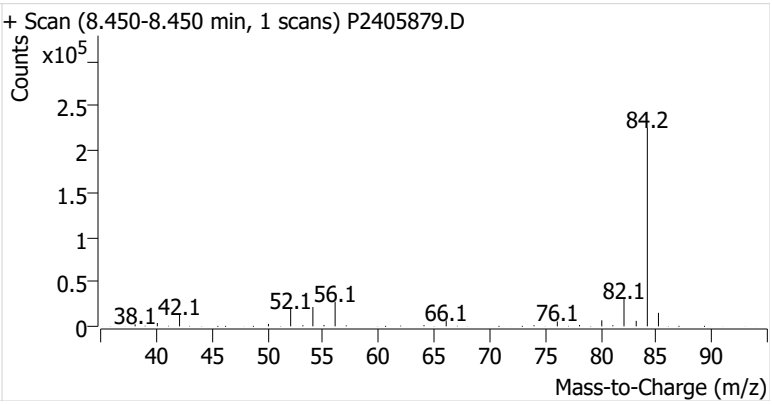
Sample Chromatogram



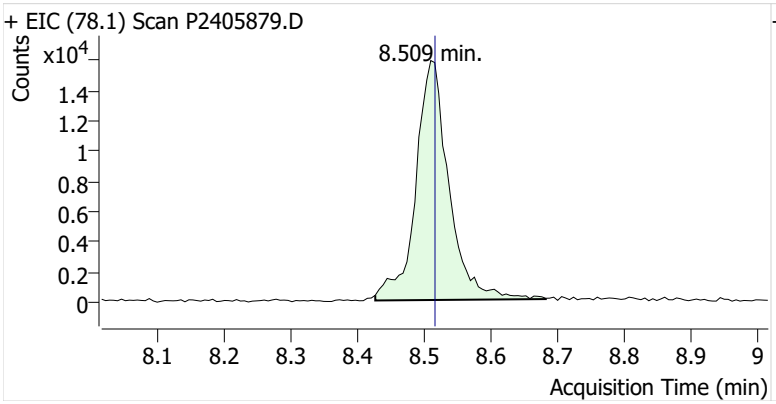
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.450	8.456	734,417	
Benzene	benzene-d6 (IS)	8.509	8.515	54,859	
Toluene-d8 (IS)		11.025	11.032	1,061,660	
Toluene	Toluene-d8 (IS)	11.120	11.121	83,926	
Ethylbenzene	Toluene-d8 (IS)	13.257	13.252	26,057	
m-/p-Xylene	Toluene-d8 (IS)	13.441	13.459	35,537	
o-Xylene	Toluene-d8 (IS)	13.940	13.922	15,917	

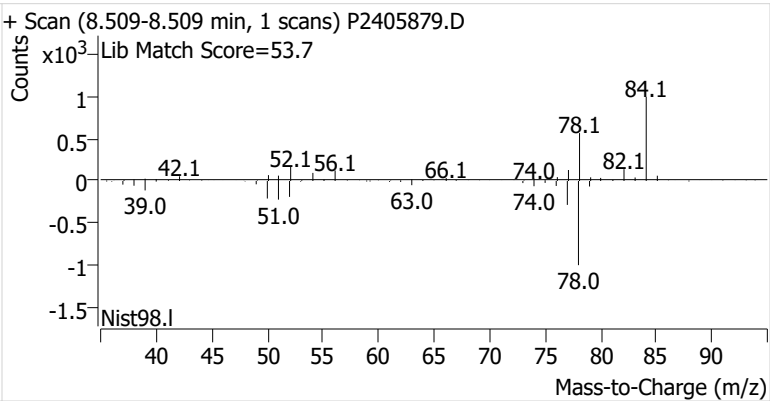
benzene-d6 (IS)



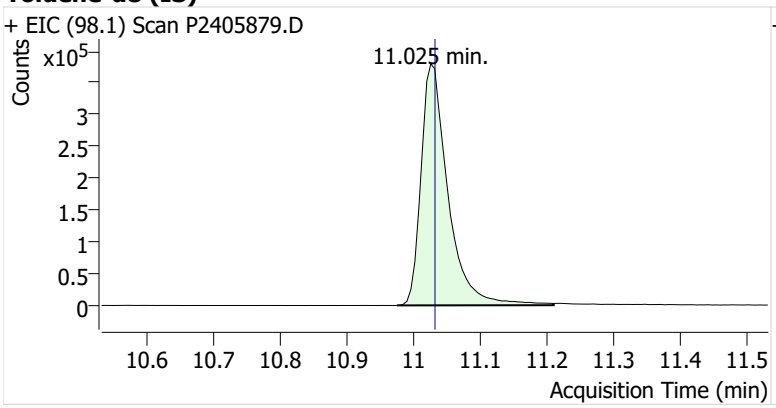


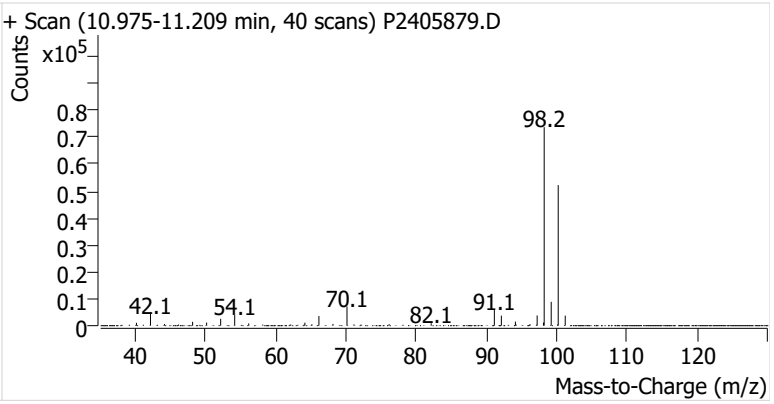
Benzene



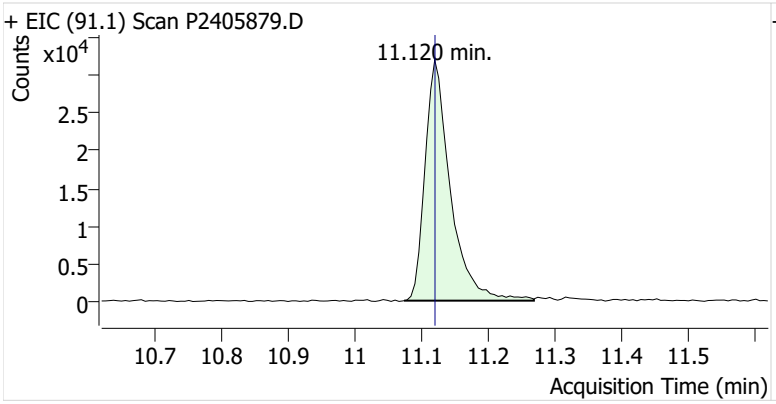


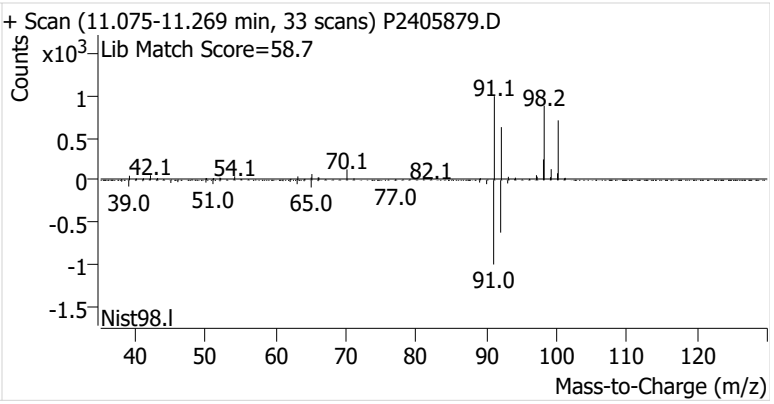
Toluene-d8 (IS)



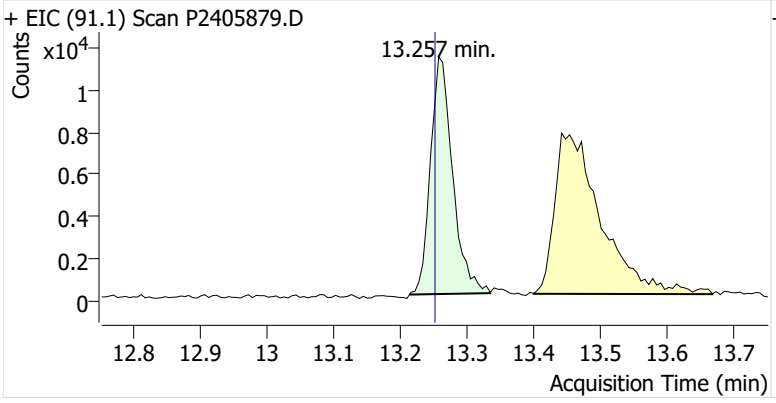


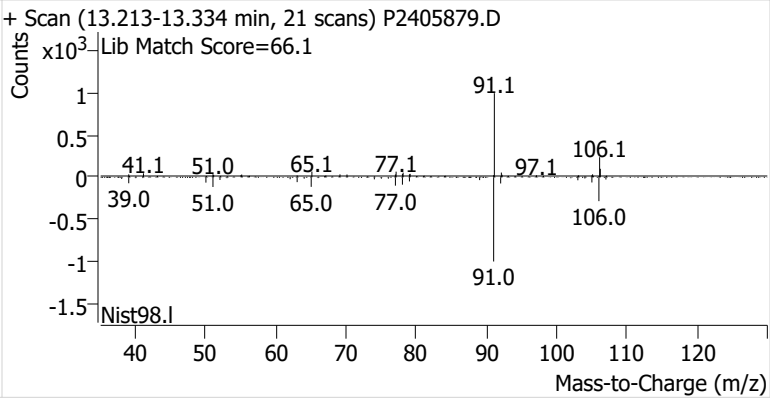
Toluene



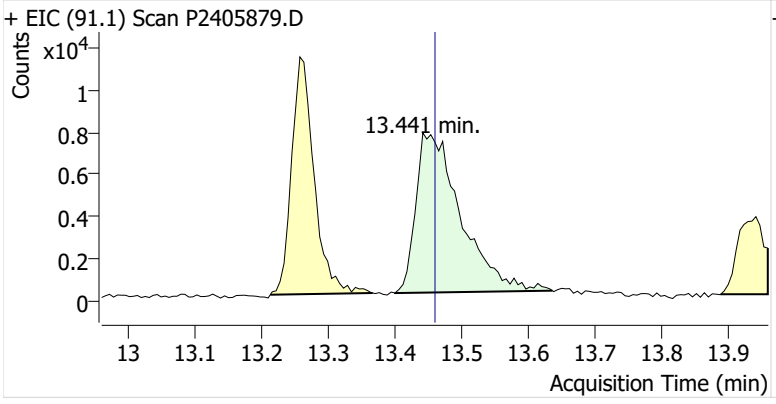


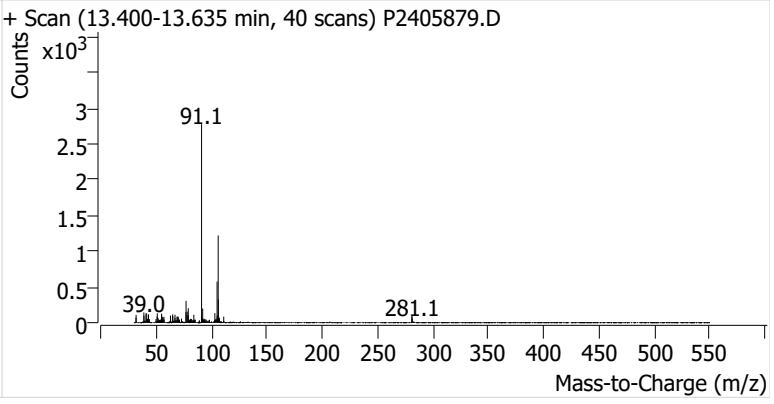
Ethylbenzene



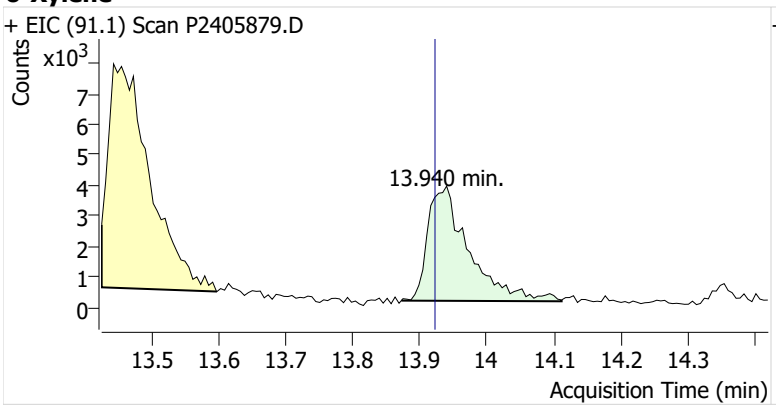


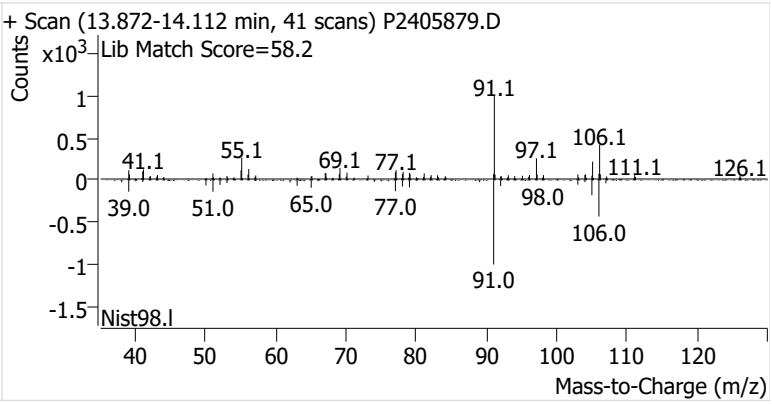
m-/p-Xylene





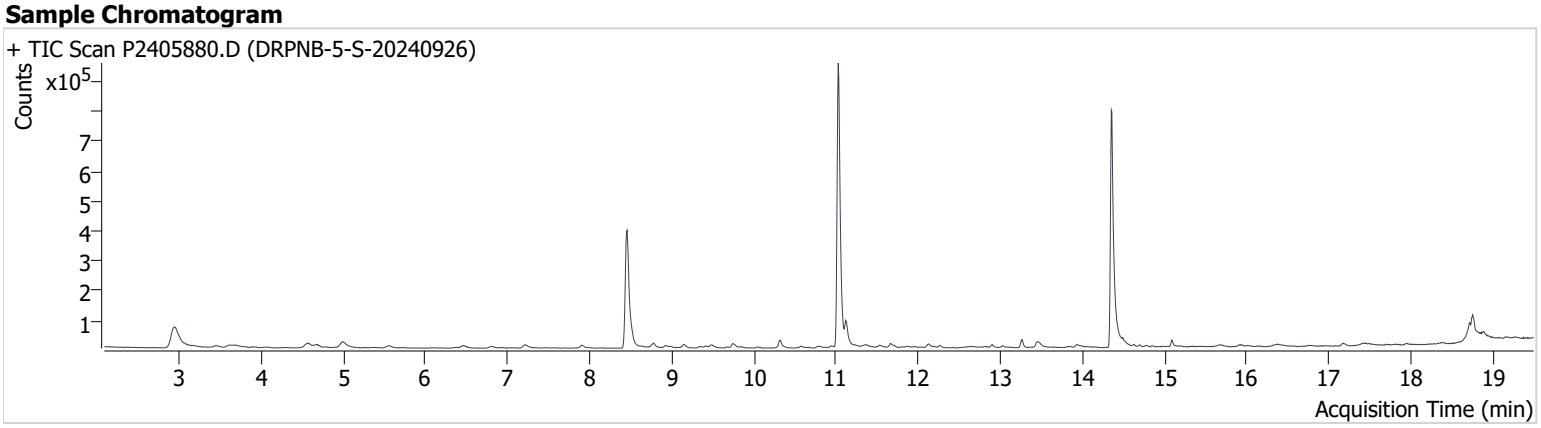
o-Xylene


+ EIC (91.1) Scan P2405879.D
Counts
x10^3
7
6
5
4
3
2
1
0
13.940 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.872-14.112 min, 41 scans) P2405879.D
Lib Match Score=58.2
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
111.1
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)

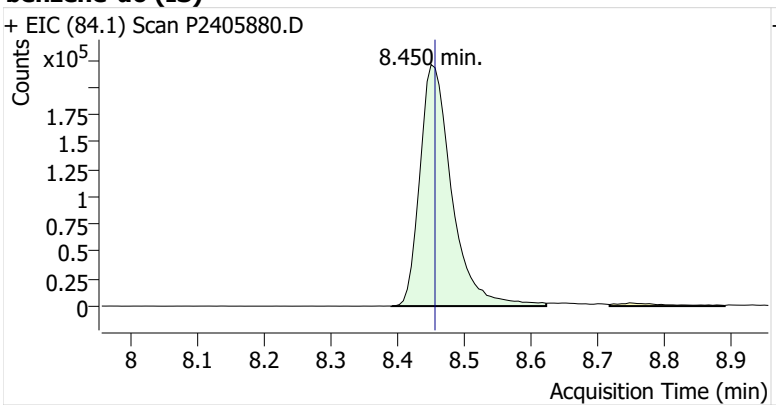
Name	DRPNB-5-S-20240926
Comment	B37373
Data File	P2405880.D
Acq. Date-Time	10/12/2024 12:08:57 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

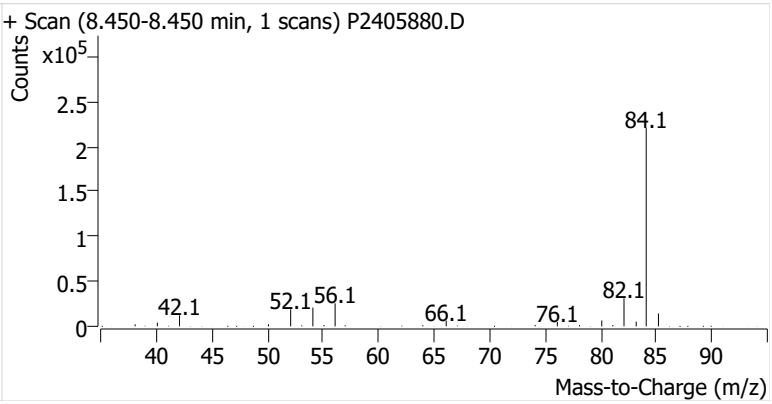
Sample Chromatogram



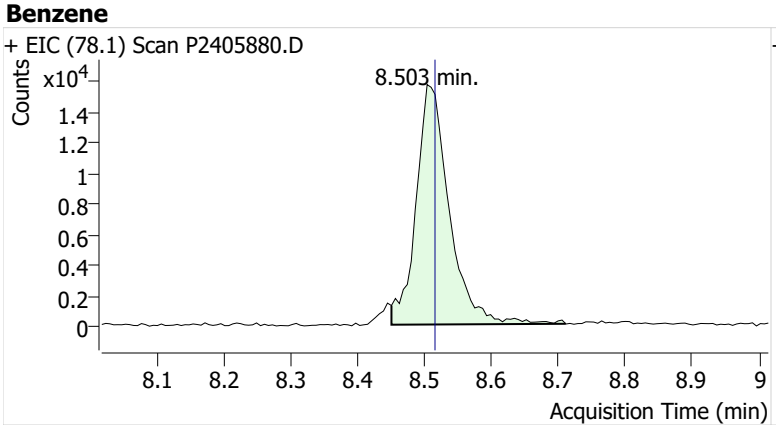
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.450	8.456	732,459	
Benzene	benzene-d6 (IS)	8.503	8.515	54,057	
Toluene-d8 (IS)		11.026	11.032	1,031,671	
Toluene	Toluene-d8 (IS)	11.121	11.121	81,477	
Ethylbenzene	Toluene-d8 (IS)	13.264	13.252	28,801	
m-/p-Xylene	Toluene-d8 (IS)	13.460	13.459	36,679	
o-Xylene	Toluene-d8 (IS)	13.922	13.922	14,145	

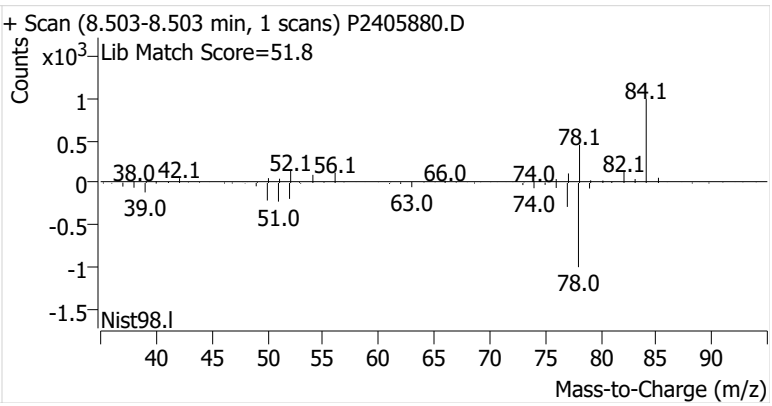
benzene-d6 (IS)



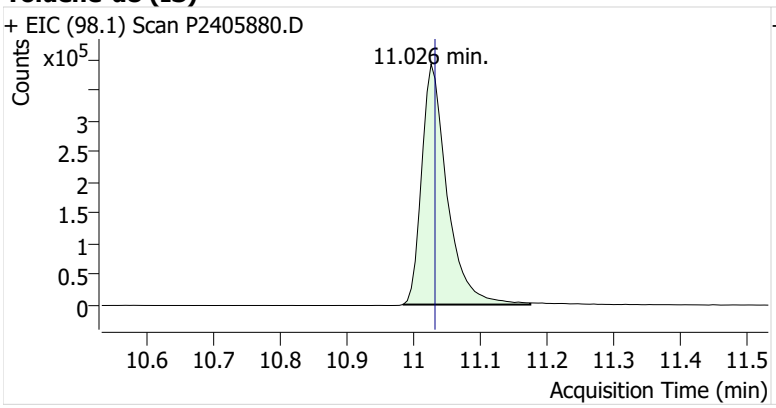


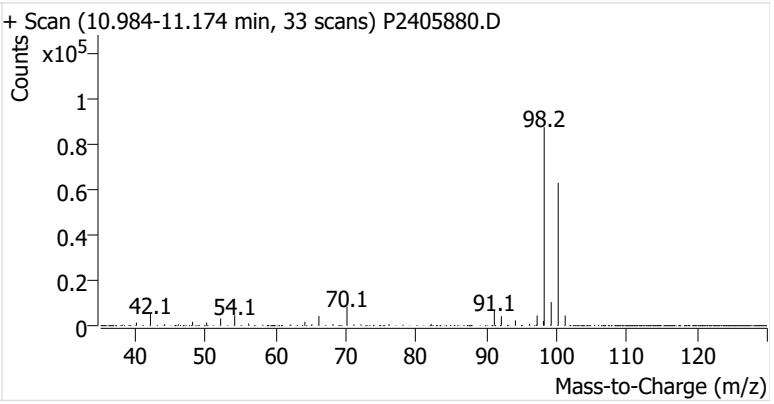
Benzene



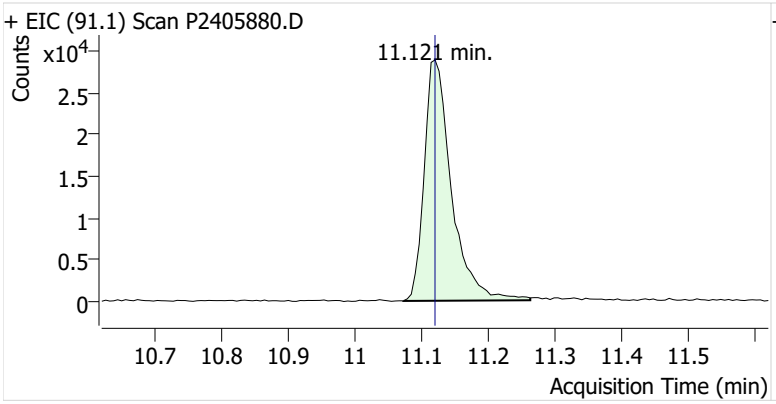


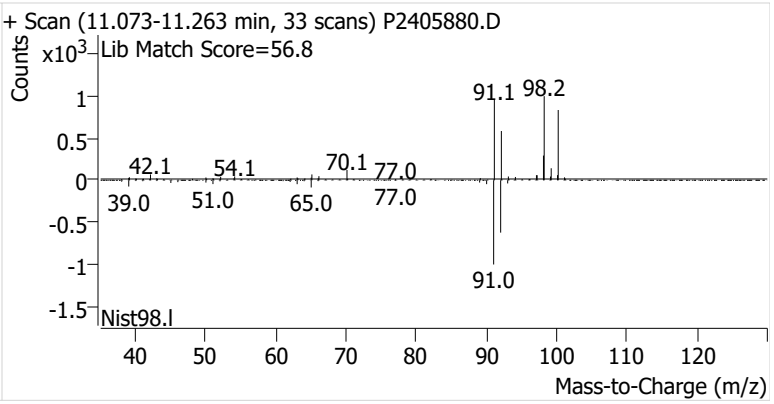
Toluene-d8 (IS)



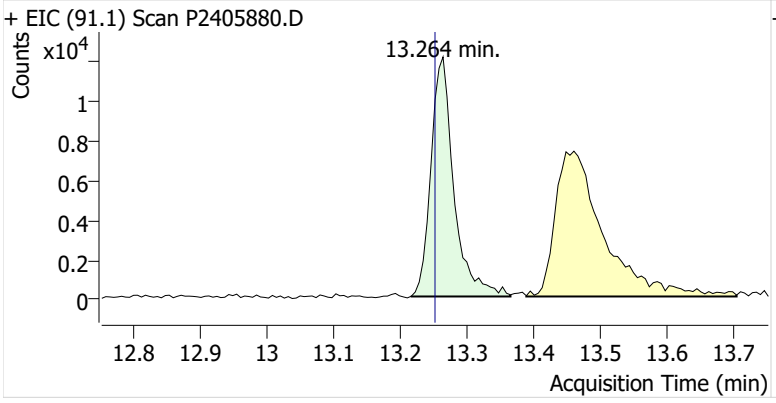


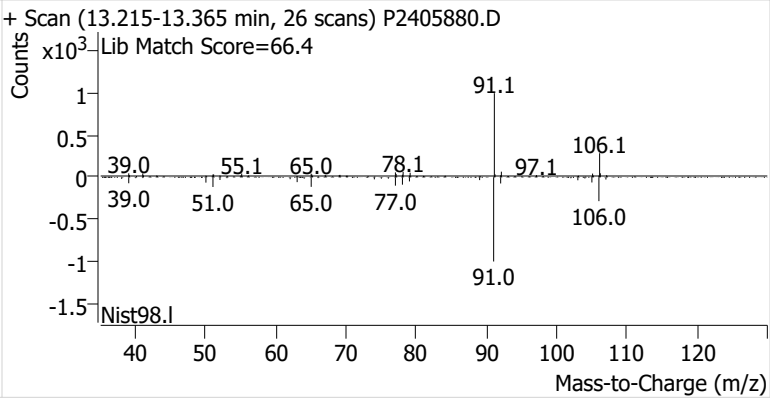
Toluene



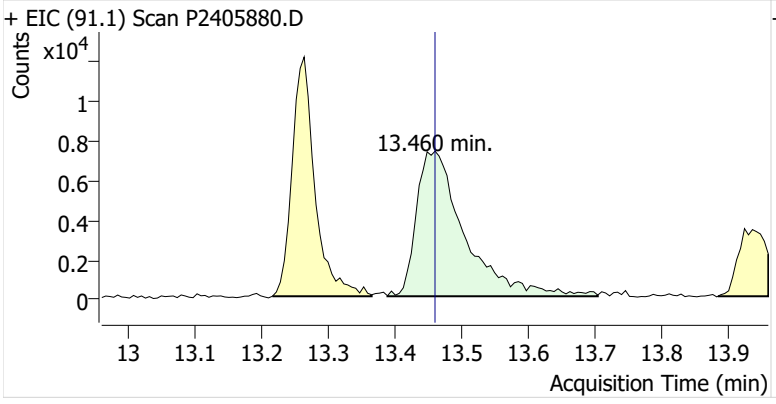


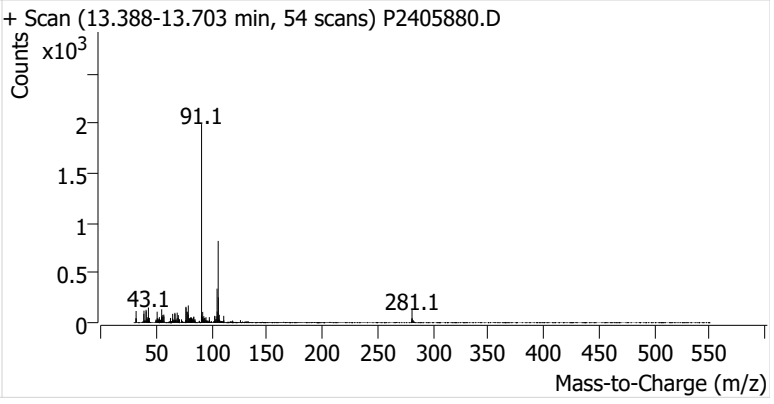
Ethylbenzene



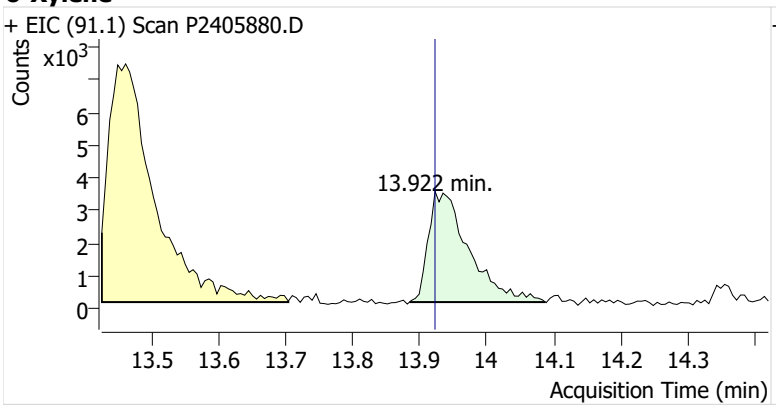


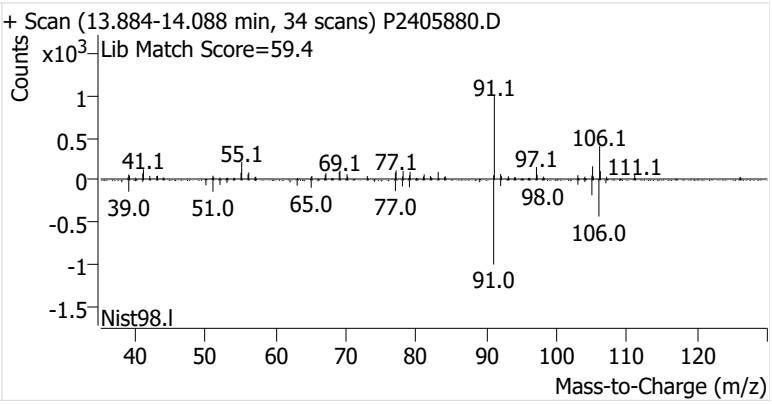
m-/p-Xylene





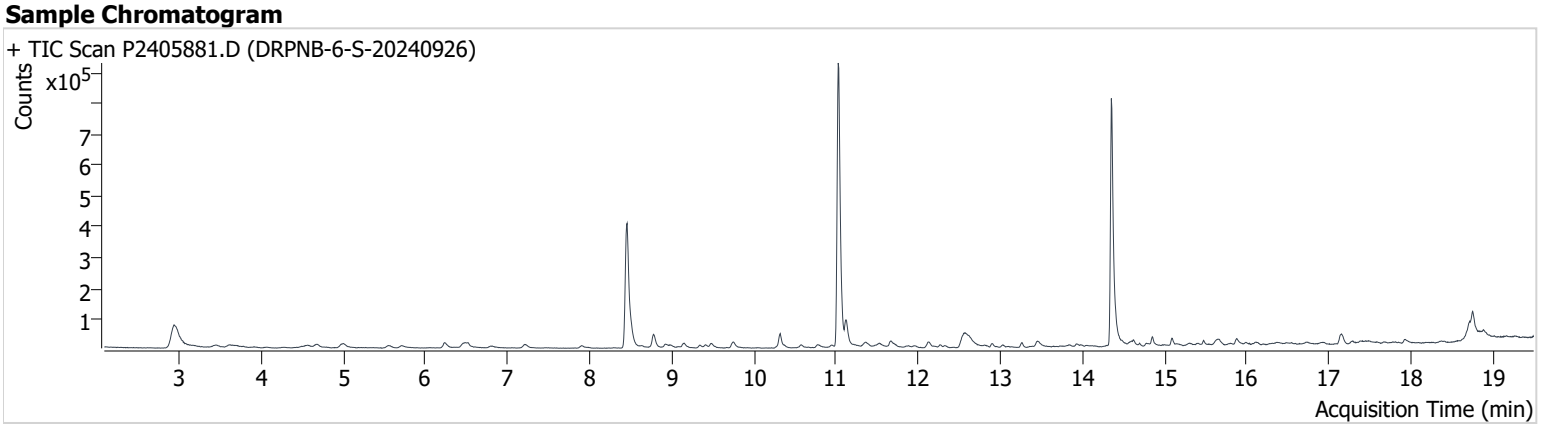
o-Xylene


+ EIC (91.1) Scan P2405880.D
Counts
x10^3
6
5
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 (13.884-14.088 min, 34 scans) P2405880.D
Counts
x10^3
Lib Match Score=59.4
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)

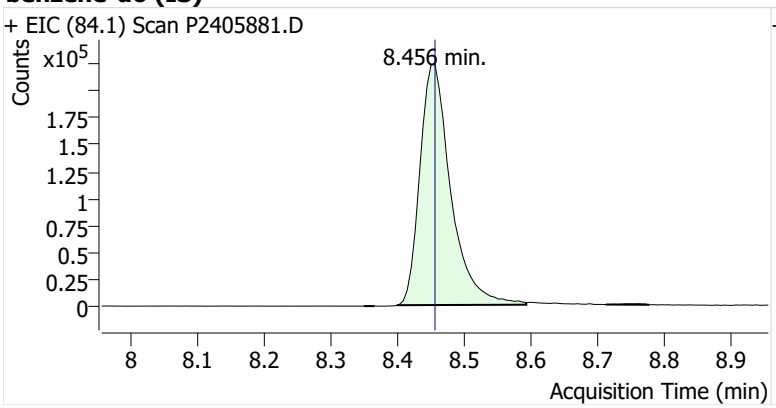
Name	DRPNB-6-S-20240926
Comment	C53572
Data File	P2405881.D
Acq. Date-Time	10/12/2024 12:46:13 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

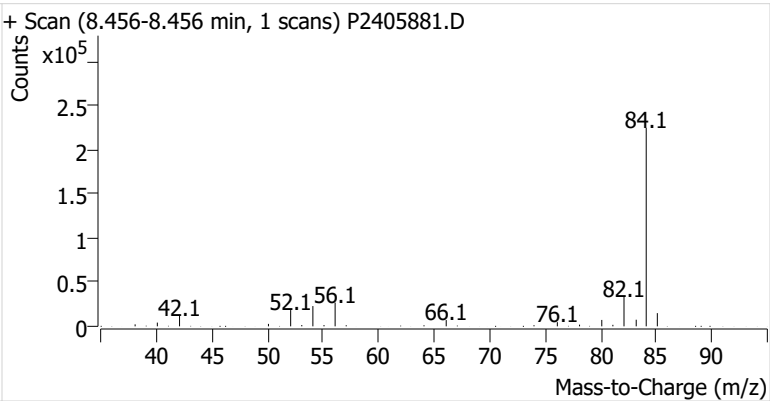
Sample Chromatogram



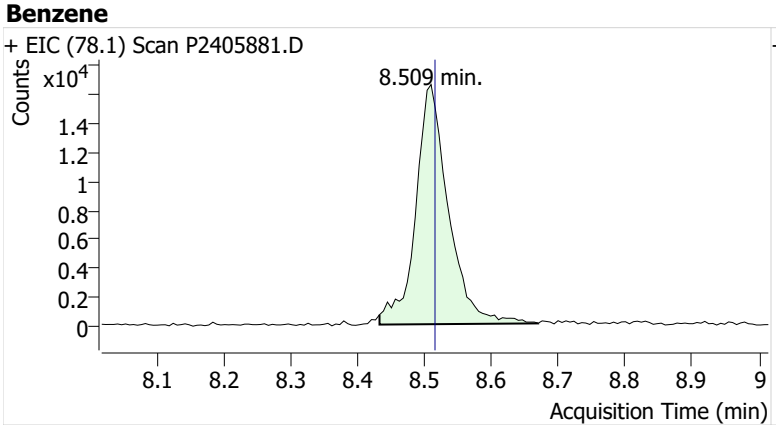
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.456	8.456	719,092	
Benzene	benzene-d6 (IS)	8.509	8.515	56,401	
Toluene-d8 (IS)		11.026	11.032	1,019,484	
Toluene	Toluene-d8 (IS)	11.121	11.121	85,190	
Ethylbenzene	Toluene-d8 (IS)	13.258	13.252	13,416	
m-/p-Xylene	Toluene-d8 (IS)	13.454	13.459	28,601	
o-Xylene	Toluene-d8 (IS)	13.922	13.922	12,522	

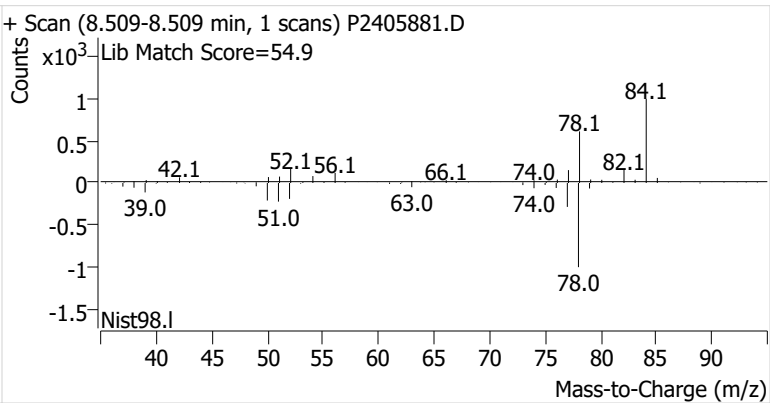
benzene-d6 (IS)



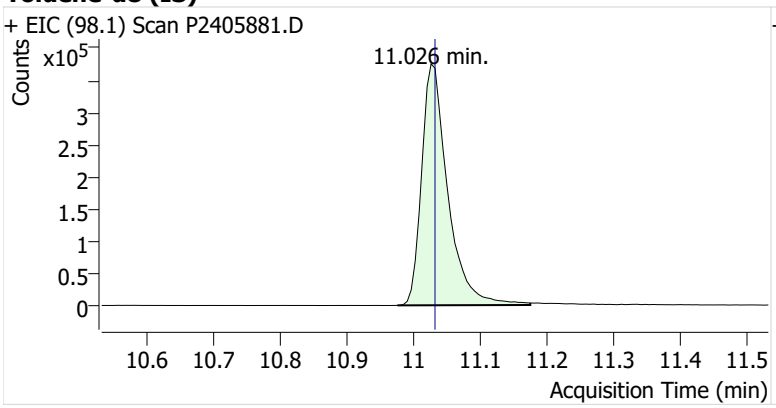


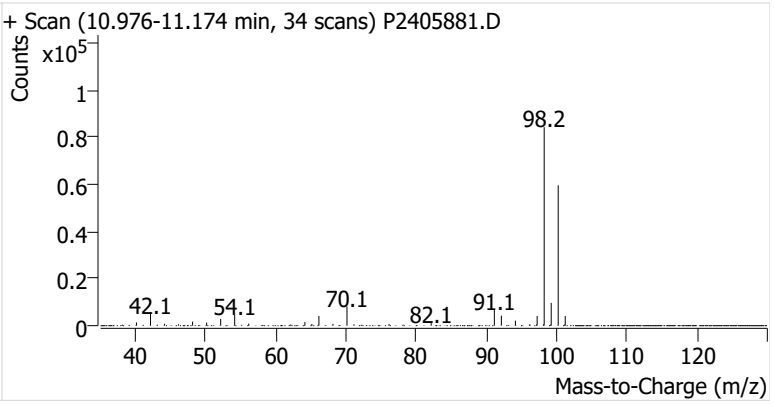
Benzene



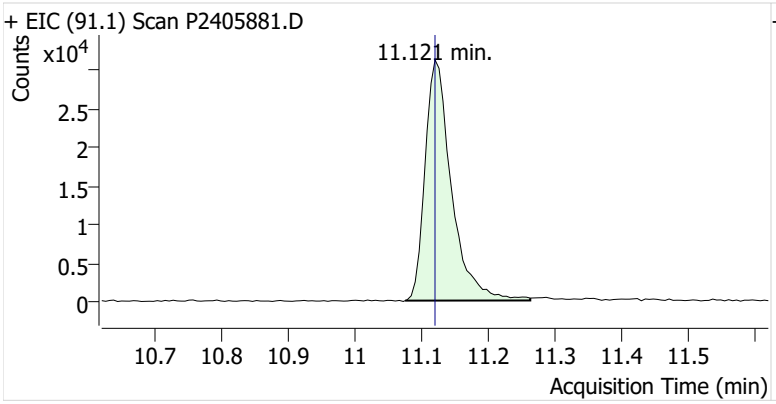


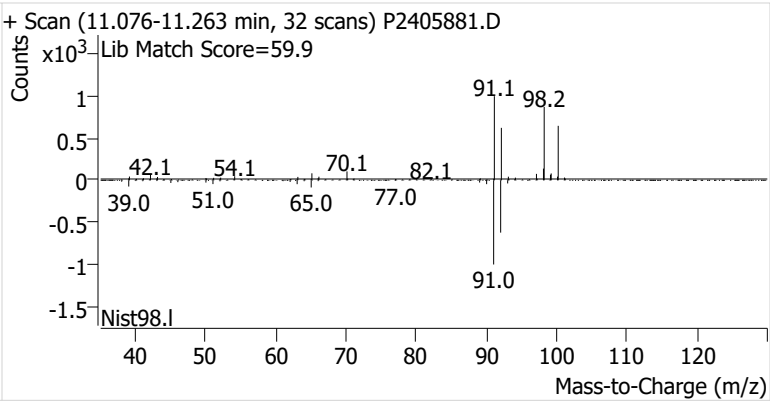
Toluene-d8 (IS)



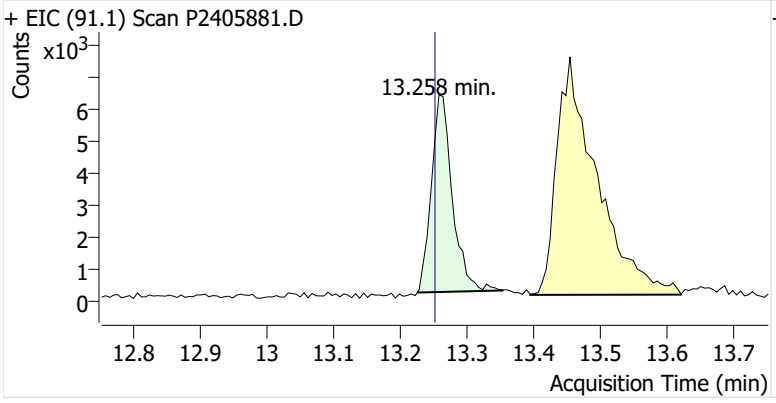


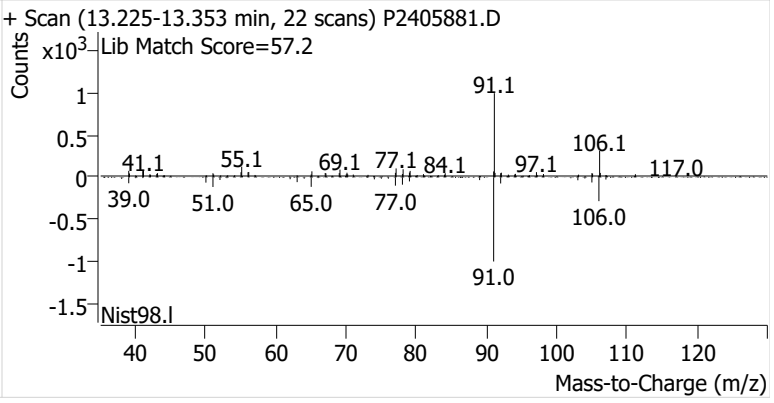
Toluene



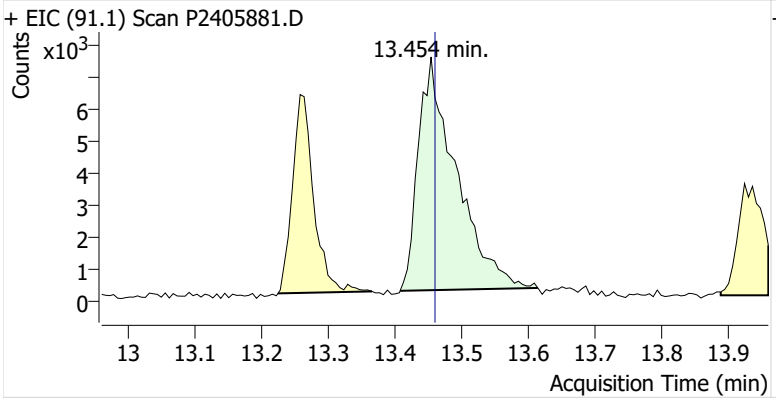


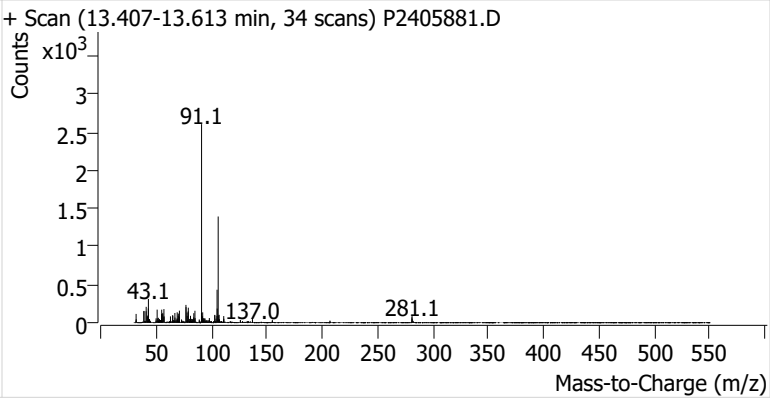
Ethylbenzene



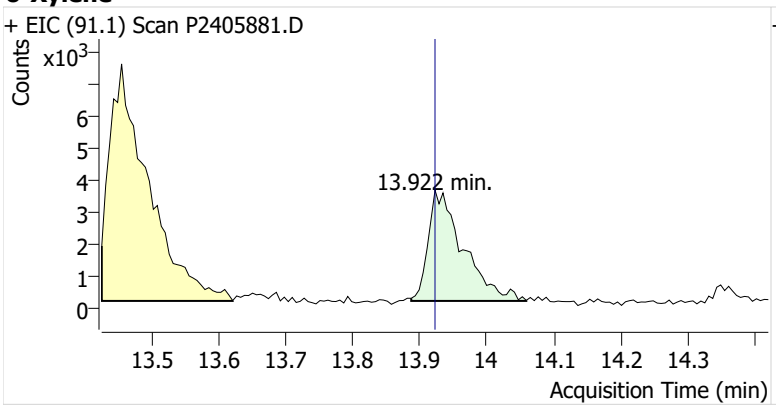


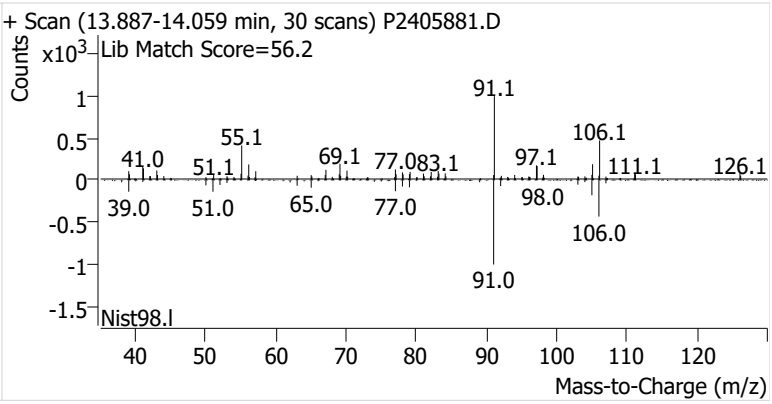
m-/p-Xylene





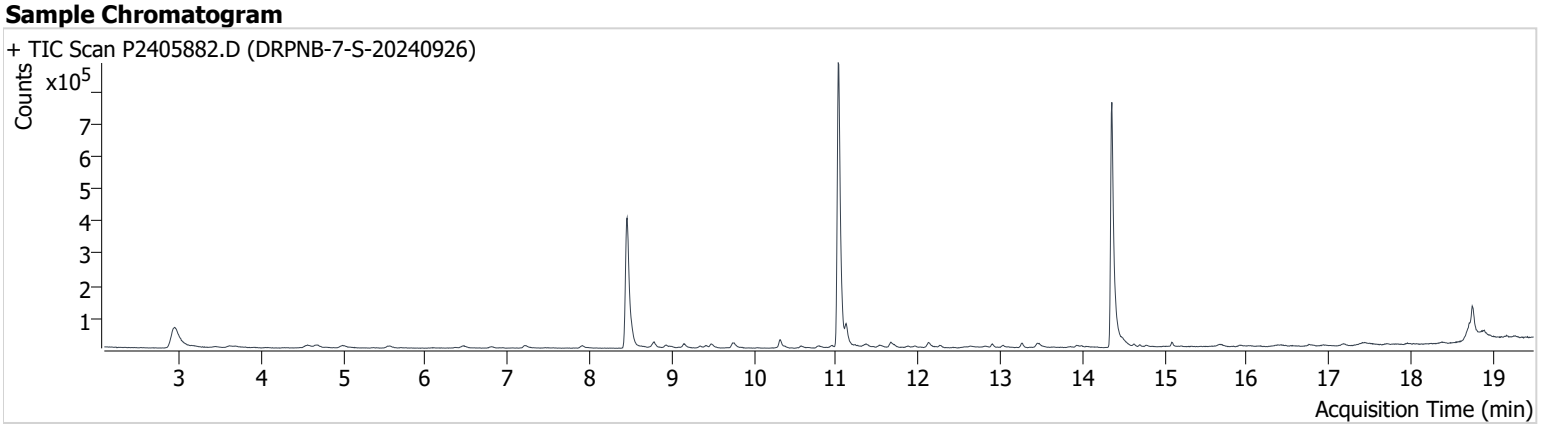
o-Xylene


+ EIC (91.1) Scan P2405881.D
Counts
x10^3
6
5
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 (13.887-14.059 min, 30 scans) P2405881.D
Lib Match Score=56.2
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
55.1
106.1
41.0
51.1
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)

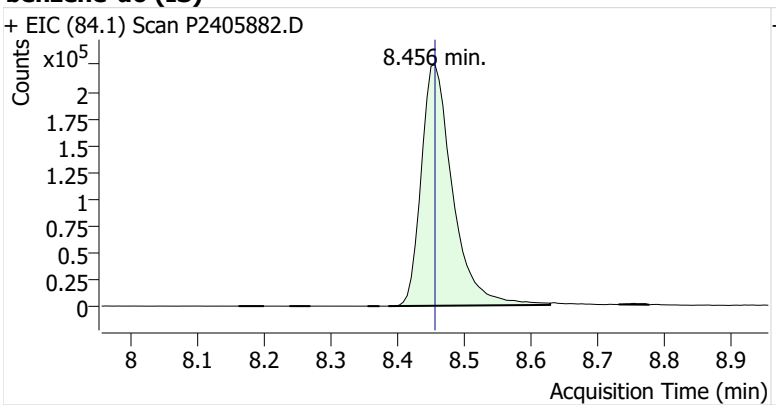
Name	DRPNB-7-S-20240926
Comment	B38605
Data File	P2405882.D
Acq. Date-Time	10/12/2024 1:23:31 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

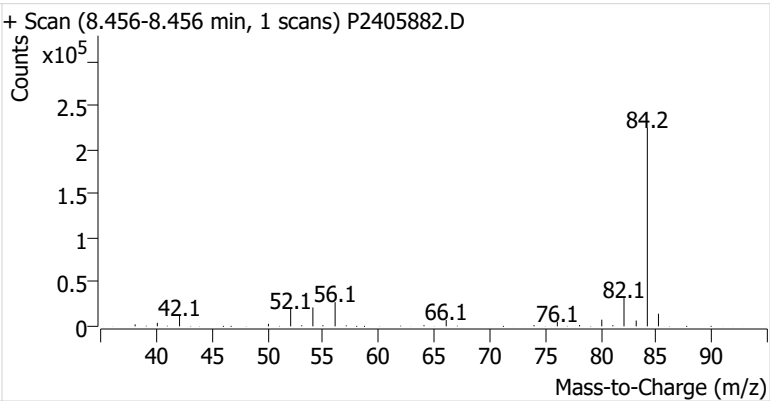
Sample Chromatogram



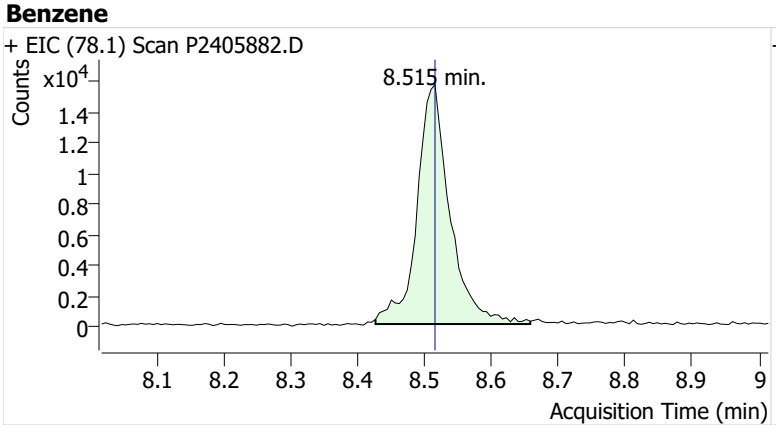
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.456	8.456	733,267	
Benzene	benzene-d6 (IS)	8.515	8.515	53,871	
Toluene-d8 (IS)		11.026	11.032	984,983	
Toluene	Toluene-d8 (IS)	11.121	11.121	65,852	
Ethylbenzene	Toluene-d8 (IS)	13.258	13.252	13,918	
m-/p-Xylene	Toluene-d8 (IS)	13.459	13.459	20,504	
o-Xylene	Toluene-d8 (IS)	13.928	13.922	8,071	

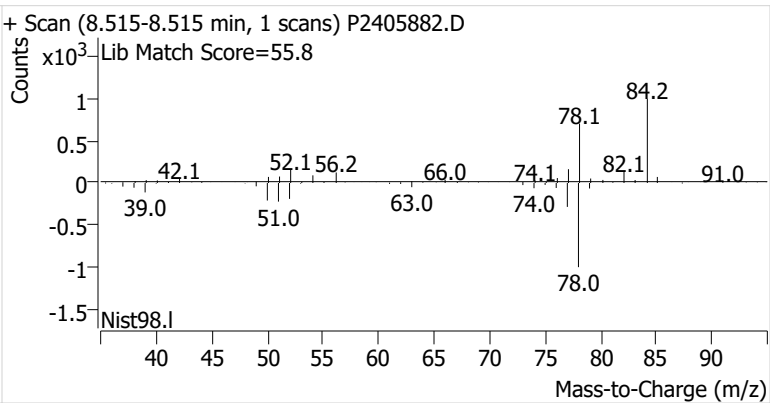
benzene-d6 (IS)



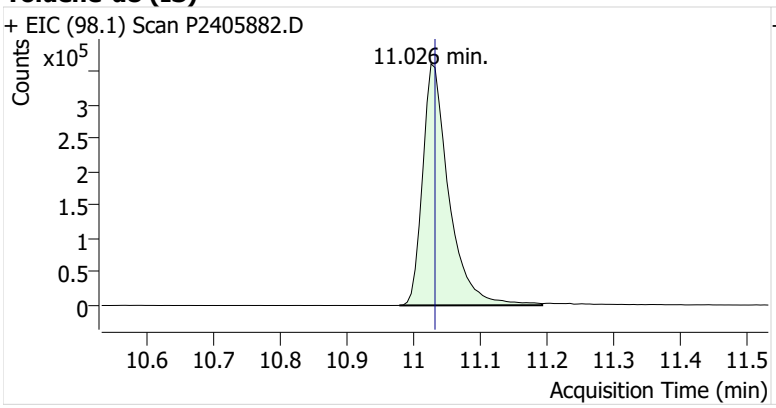


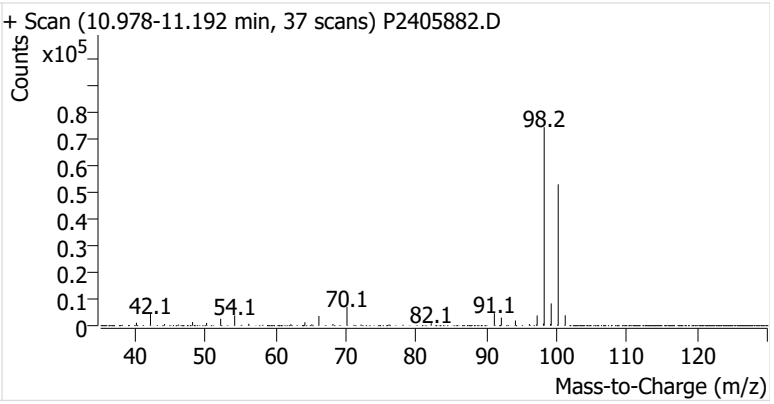
Benzene



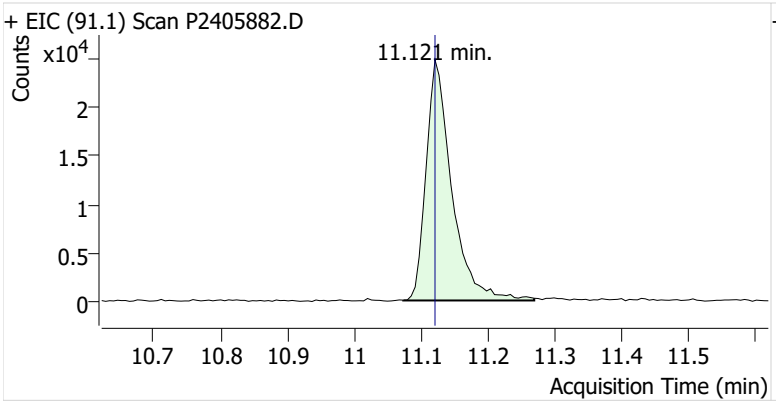


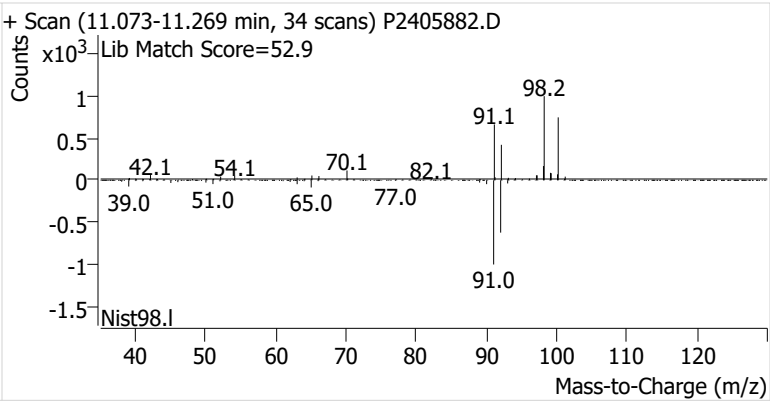
Toluene-d8 (IS)



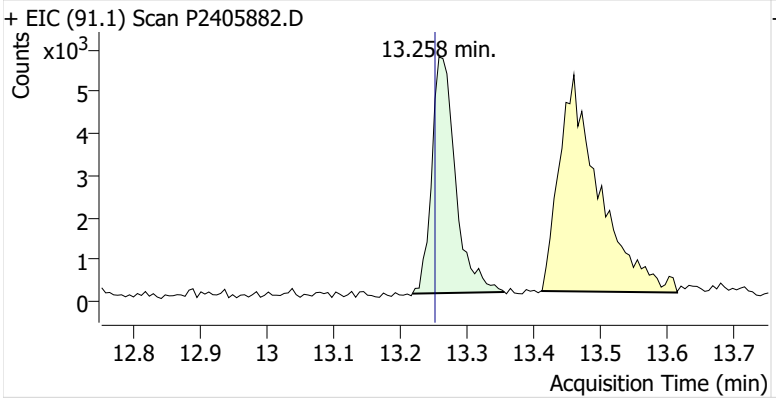


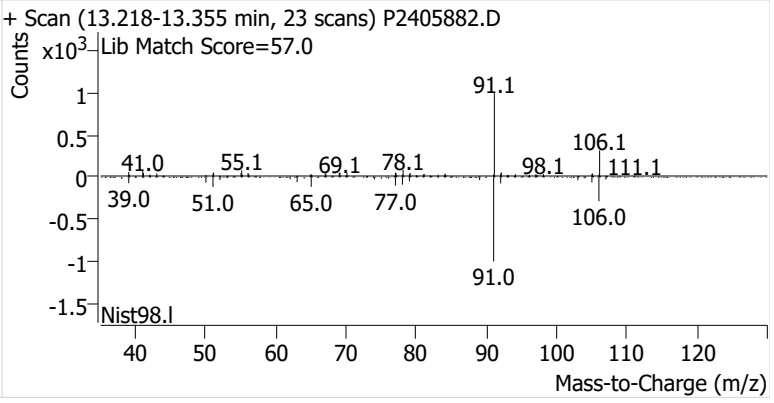
Toluene



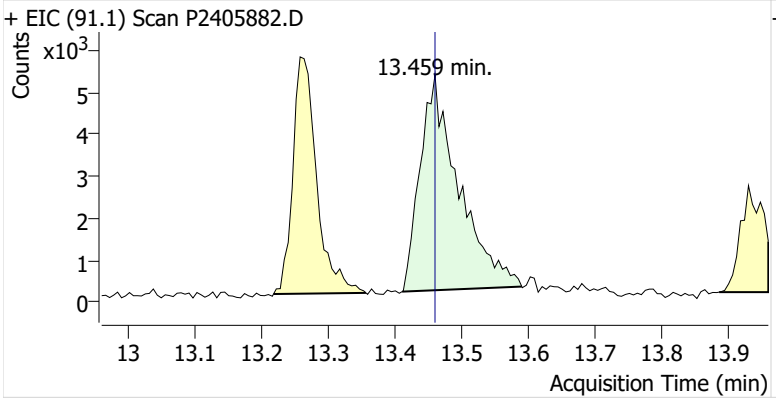


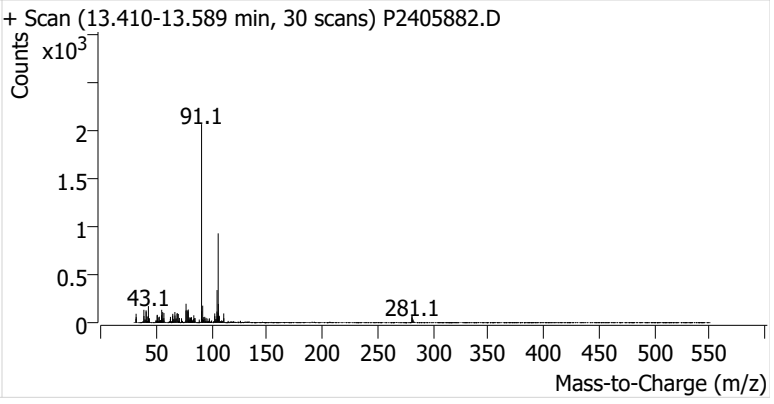
Ethylbenzene



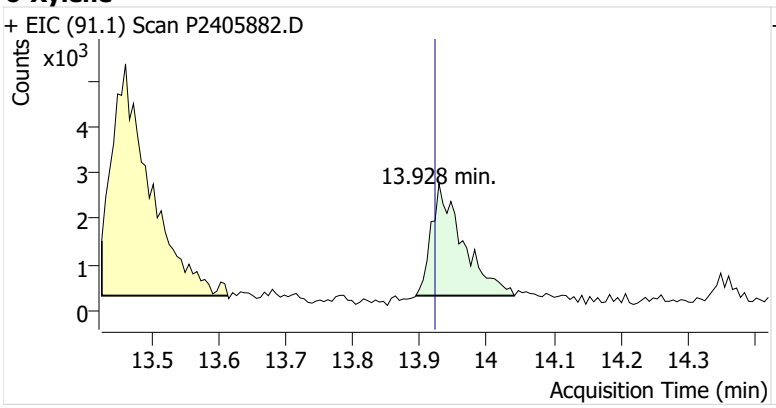


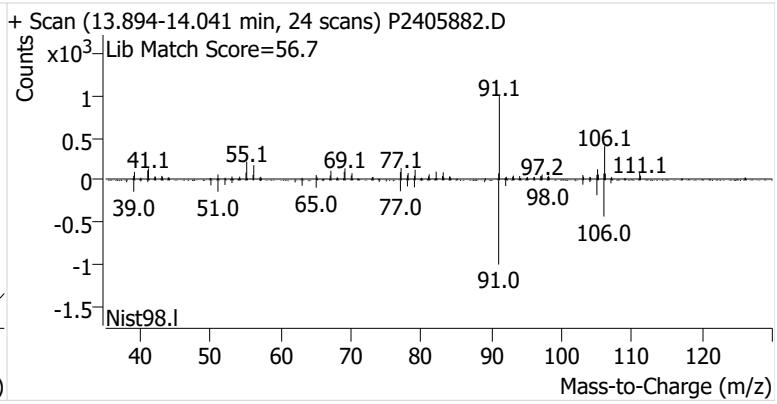
m-/p-Xylene





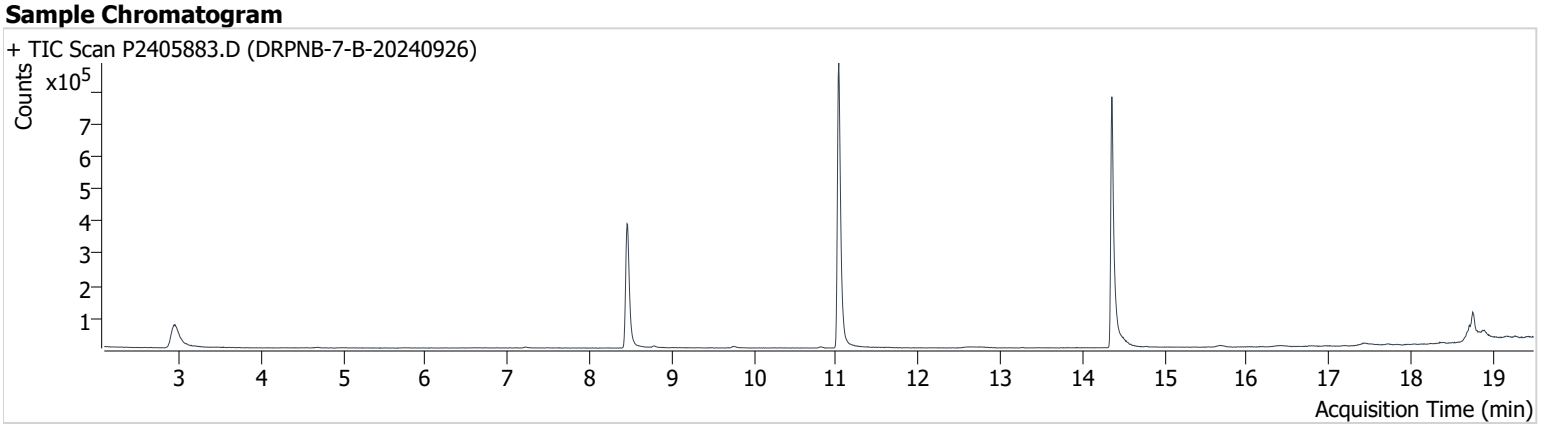
o-Xylene


+ EIC (91.1) Scan P2405882.D
Counts
x10^3
4
3
2
1
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 (13.894-14.041 min, 24 scans) P2405882.D
Counts
x10^3
Lib Match Score=56.7
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)

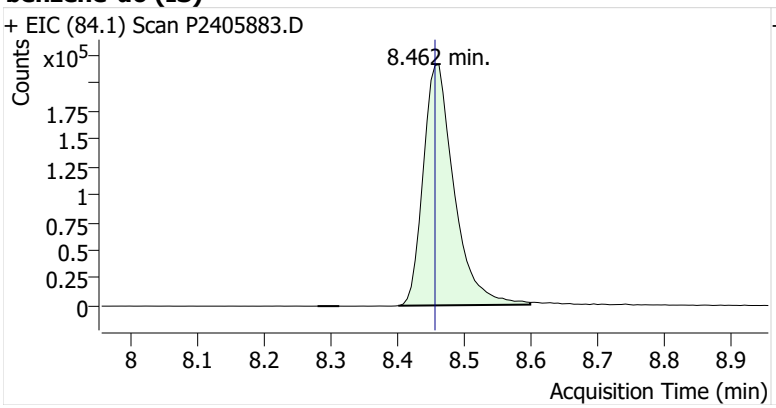
Name	DRPNB-7-B-20240926
Comment	C38939
Data File	P2405883.D
Acq. Date-Time	10/12/2024 2:00:49 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

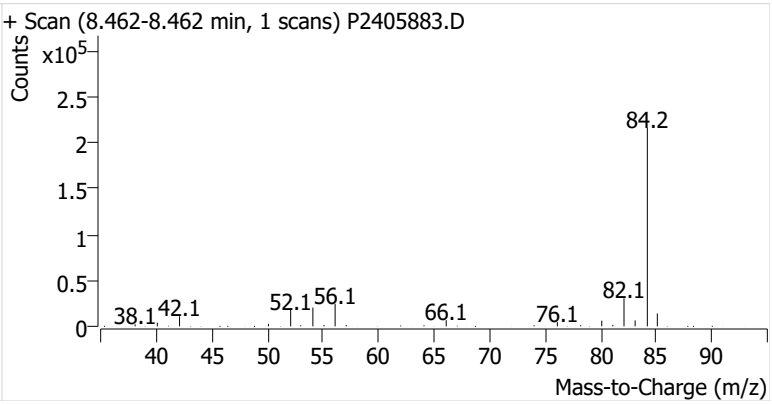
Sample Chromatogram



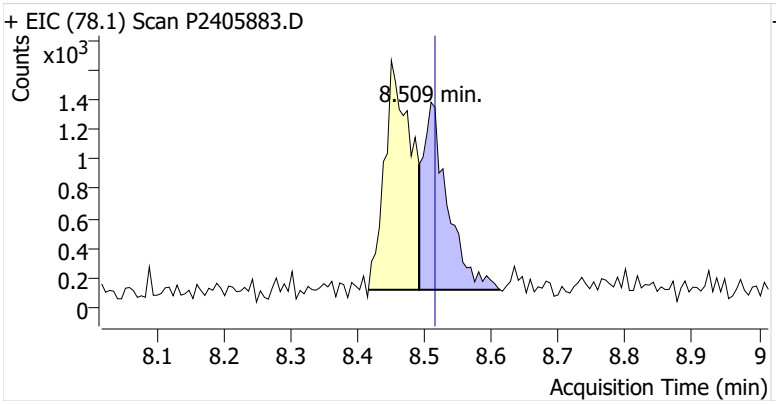
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.462	8.456	692,900	
Benzene	benzene-d6 (IS)	8.509	8.515	3,307	
Toluene-d8 (IS)		11.032	11.032	1,001,572	
Toluene	Toluene-d8 (IS)	11.127	11.121	4,164	
Ethylbenzene	Toluene-d8 (IS)	13.258	13.252	1,558	m
m-/p-Xylene	Toluene-d8 (IS)	13.442	13.459	112	m
o-Xylene	Toluene-d8 (IS)	13.952	13.922	312	

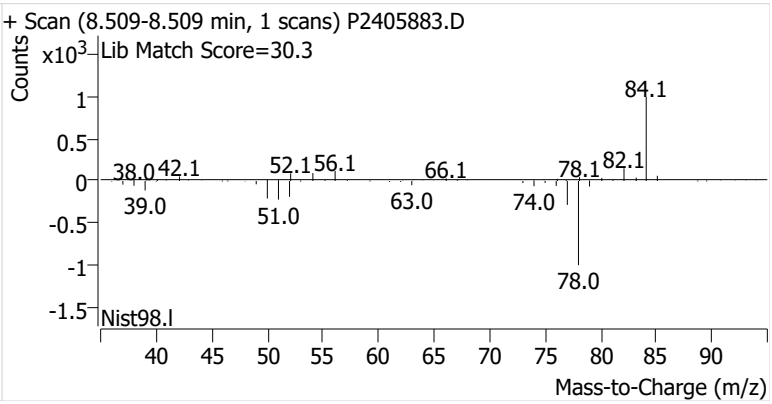
benzene-d6 (IS)



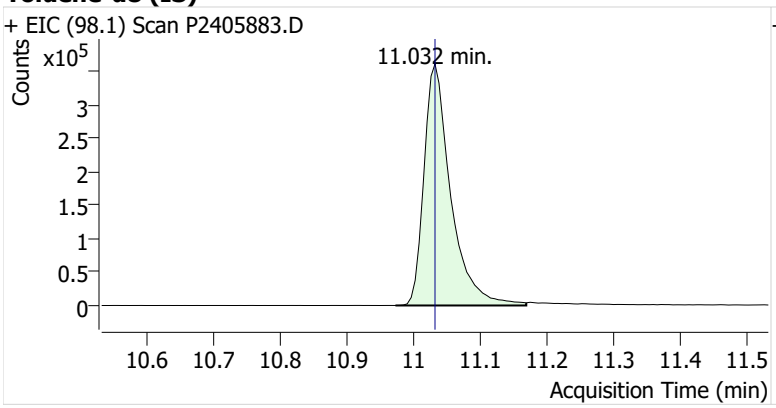


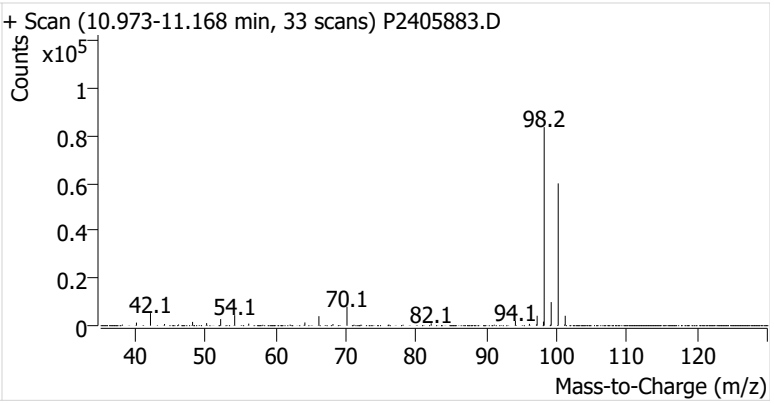
Benzene



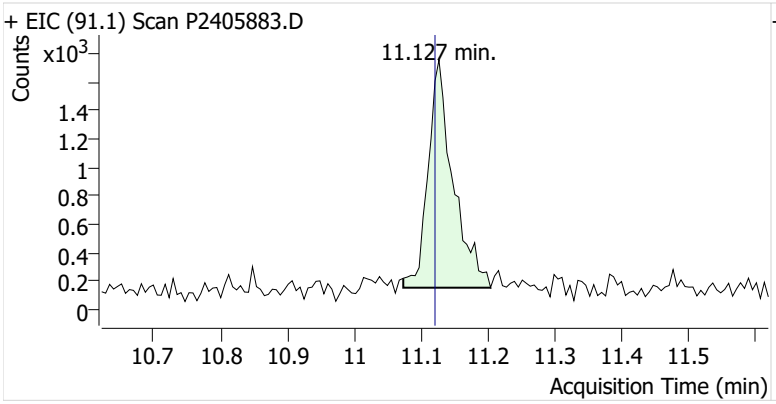


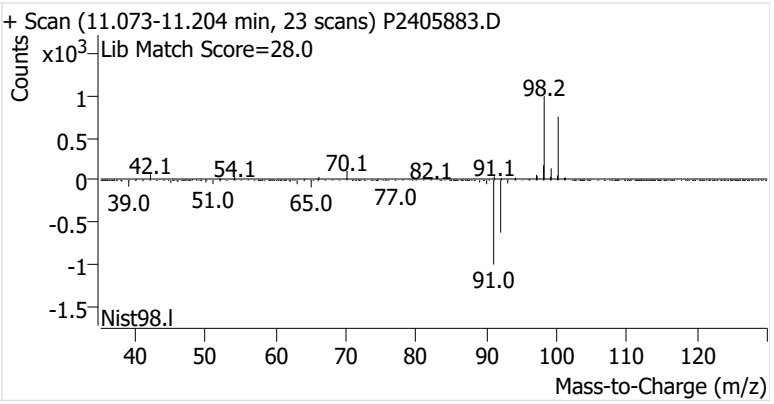
Toluene-d8 (IS)



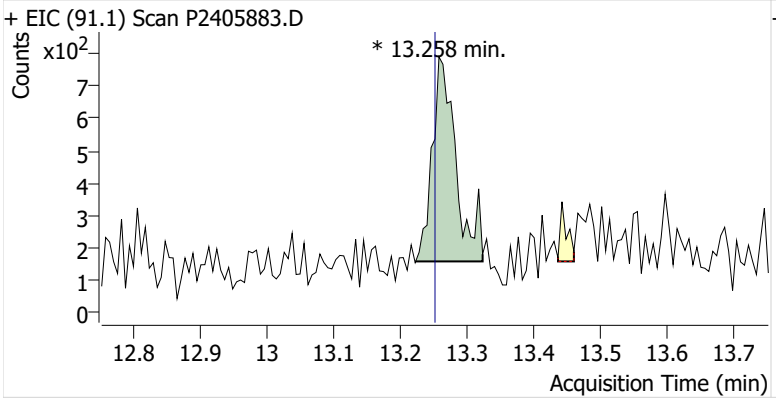


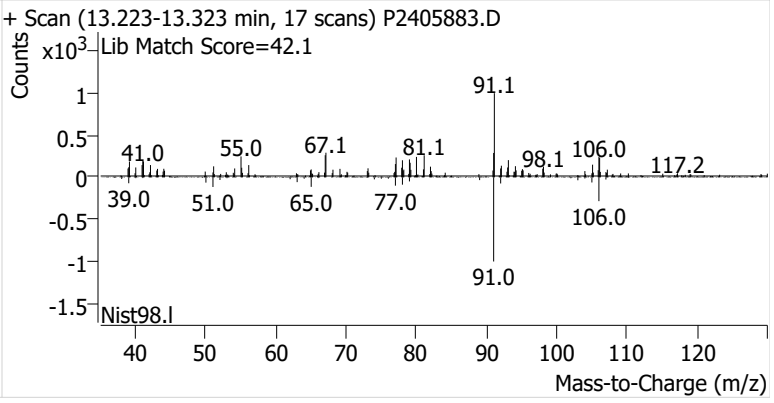
Toluene



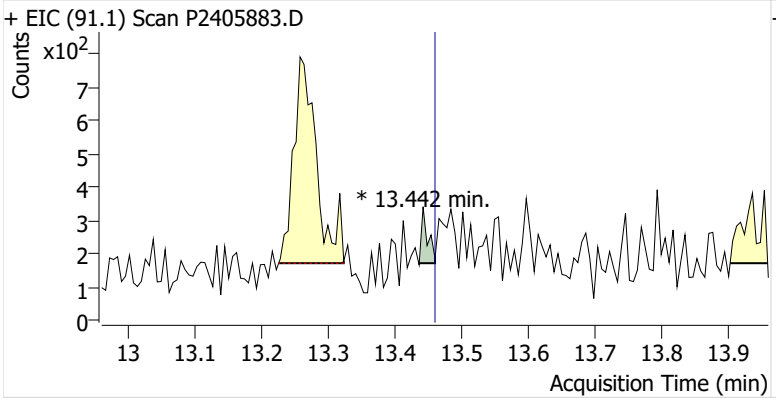


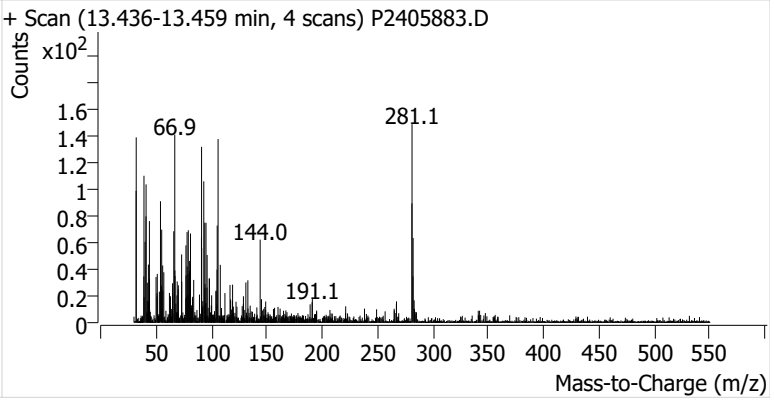
Ethylbenzene



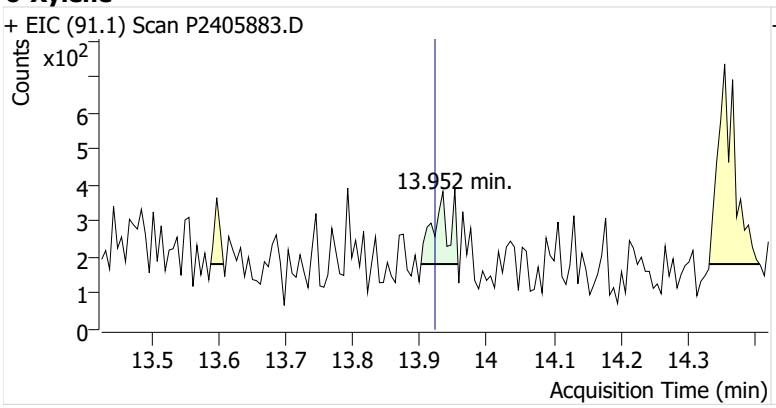


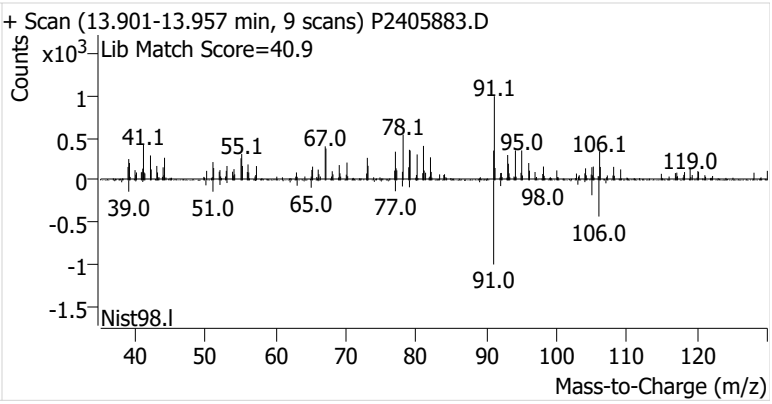
m-/p-Xylene





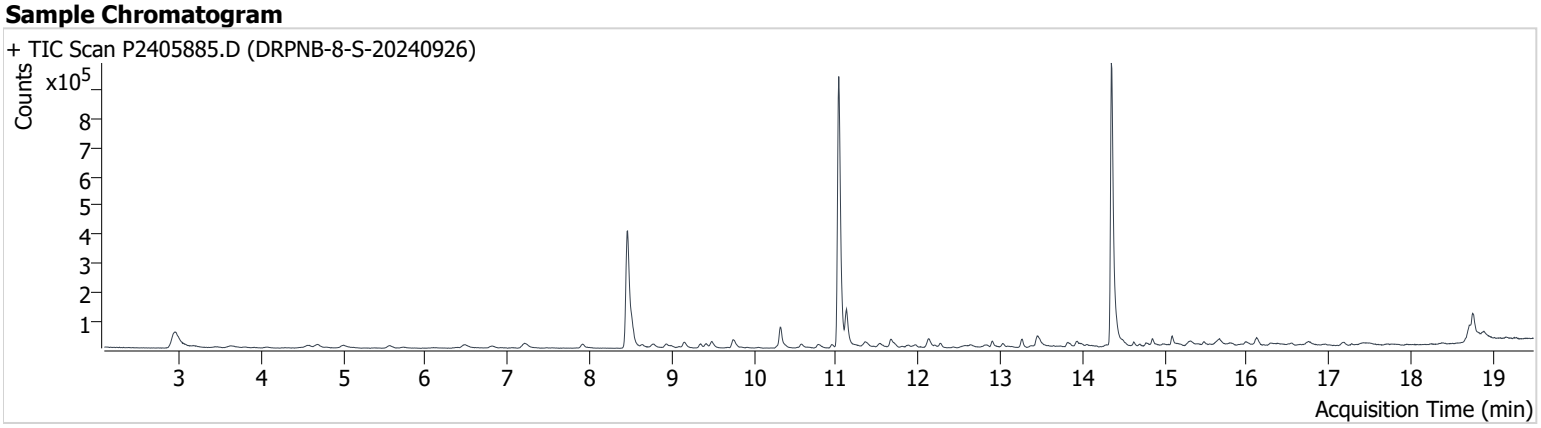
o-Xylene


+ EIC (91.1) Scan P2405883.D
Counts
x10^2
13.952 min.
Acquisition Time (min)


+ Scan (13.901-13.957 min, 9 scans) P2405883.D
Counts
x10^3
Lib Match Score=40.9
91.1
41.1
55.1
67.0
78.1
95.0
106.1
119.0
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

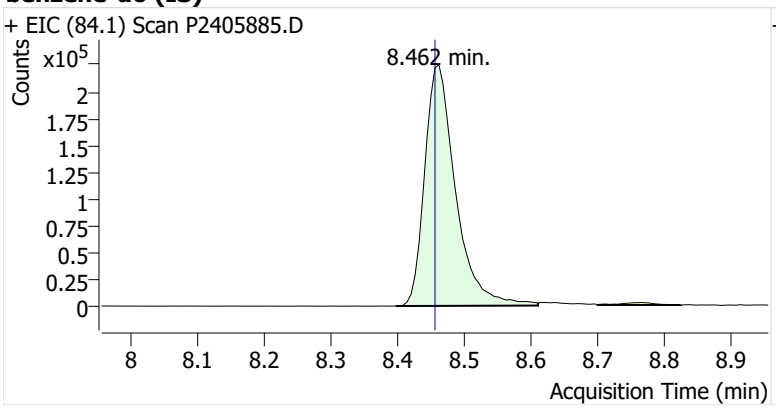
Name	DRPNB-8-S-20240926
Comment	B10057
Data File	P2405885.D
Acq. Date-Time	10/12/2024 3:15:25 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

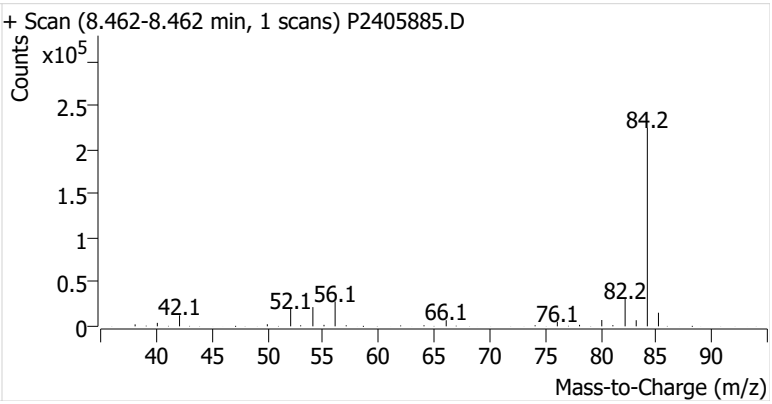
Sample Chromatogram



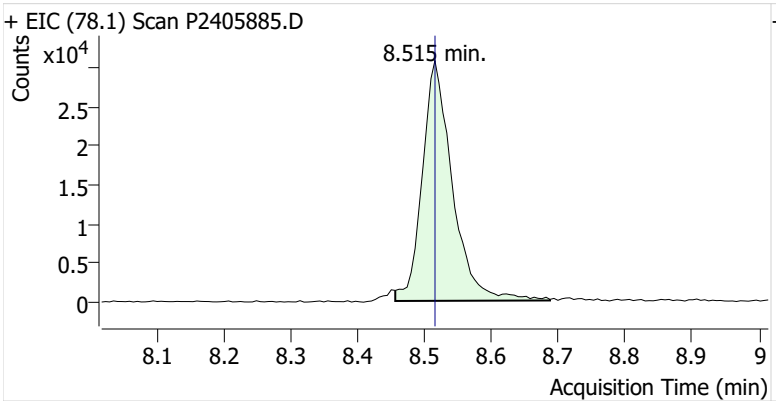
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.462	8.456	721,011	
Benzene	benzene-d6 (IS)	8.515	8.515	96,198	
Toluene-d8 (IS)		11.032	11.032	1,008,044	
Toluene	Toluene-d8 (IS)	11.127	11.121	131,736	
Ethylbenzene	Toluene-d8 (IS)	13.263	13.252	27,536	
m-/p-Xylene	Toluene-d8 (IS)	13.453	13.459	59,216	
o-Xylene	Toluene-d8 (IS)	13.928	13.922	25,192	

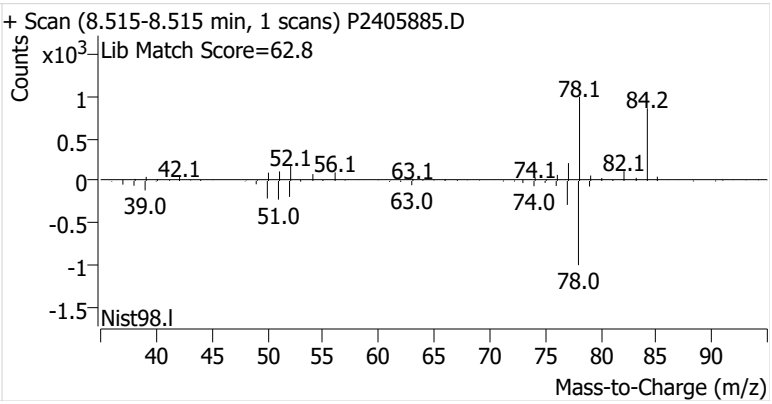
benzene-d6 (IS)



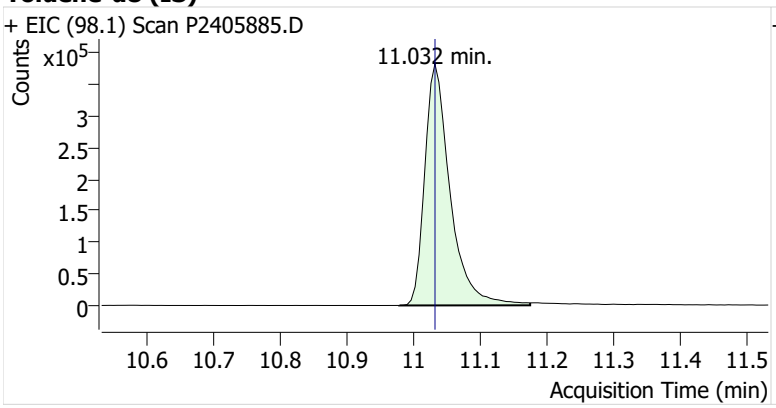


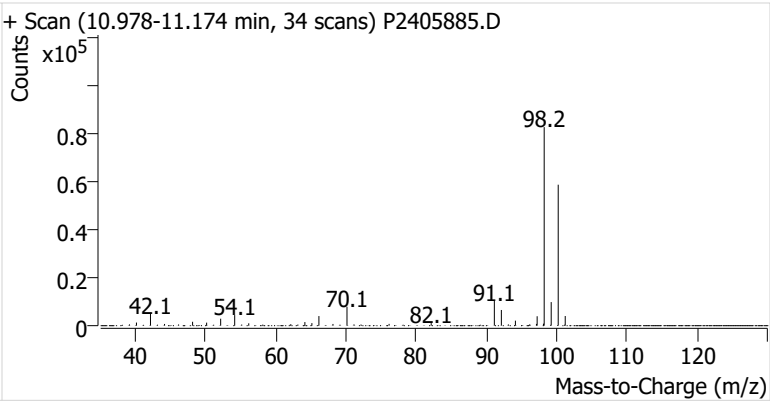
Benzene



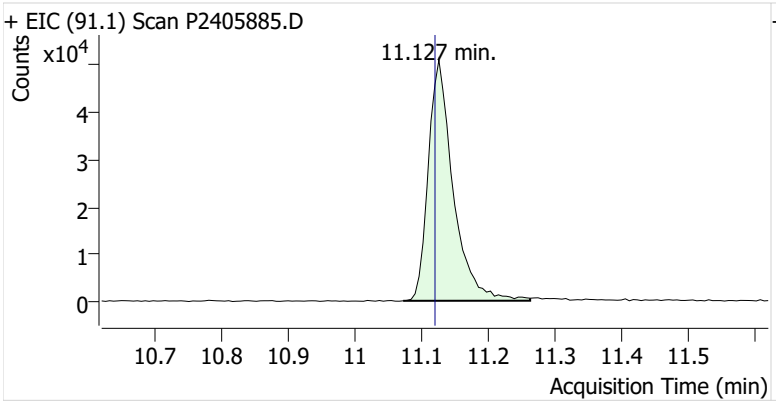


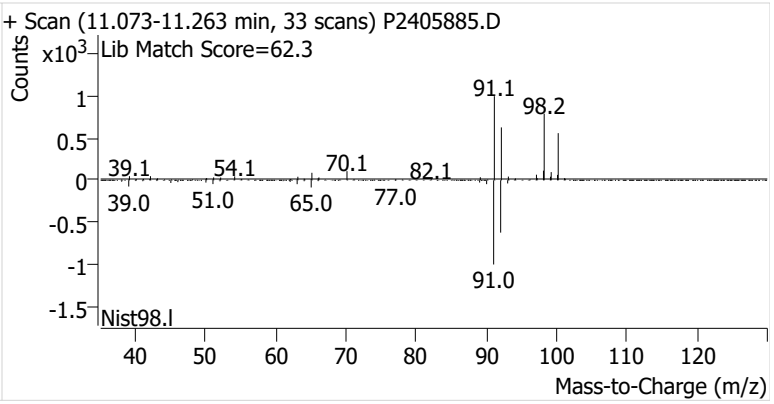
Toluene-d8 (IS)



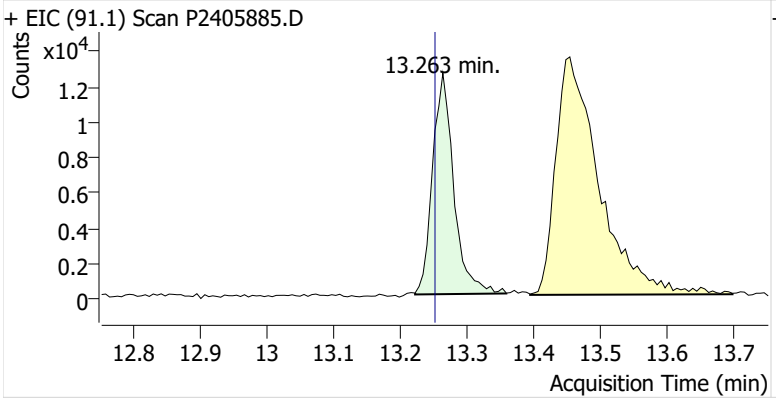


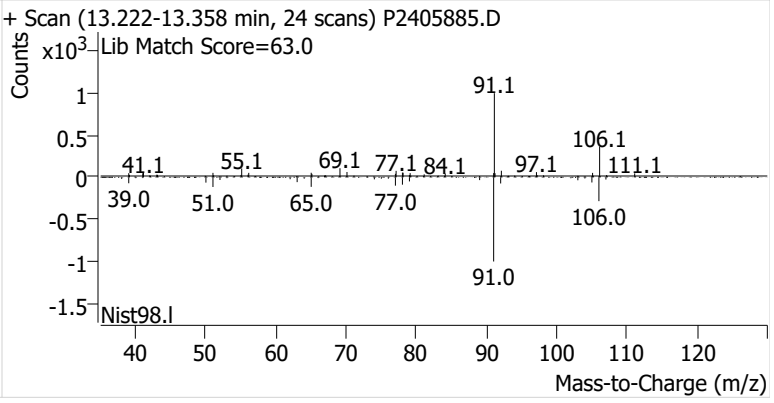
Toluene



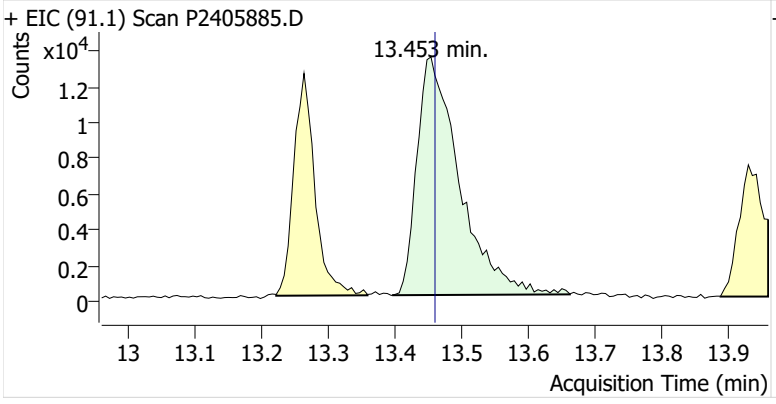


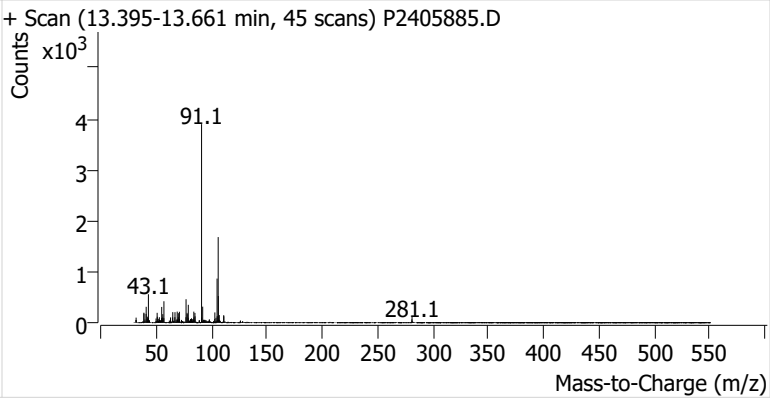
Ethylbenzene



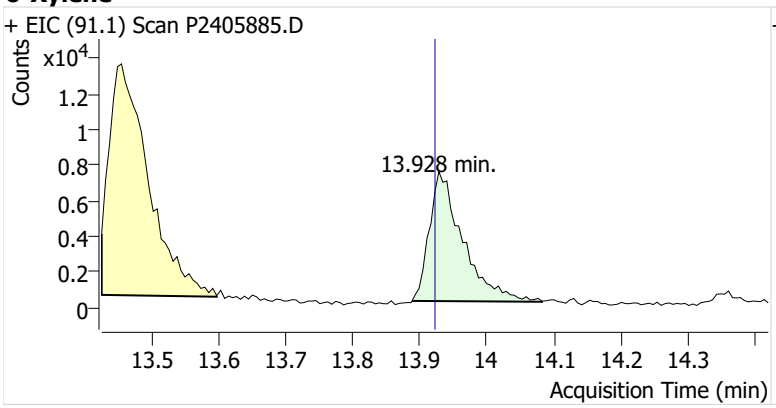


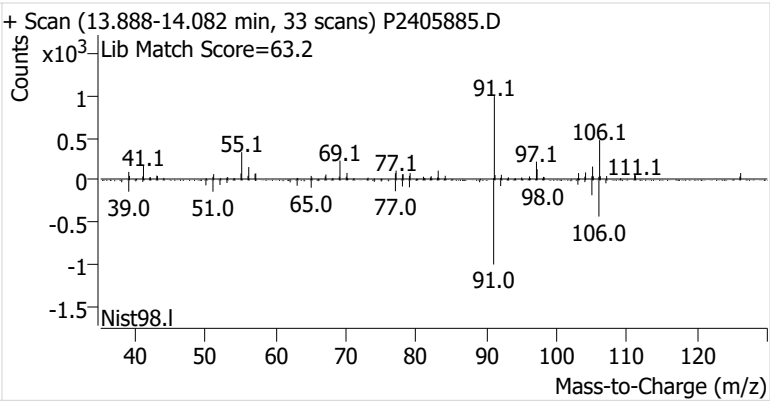
m-/p-Xylene





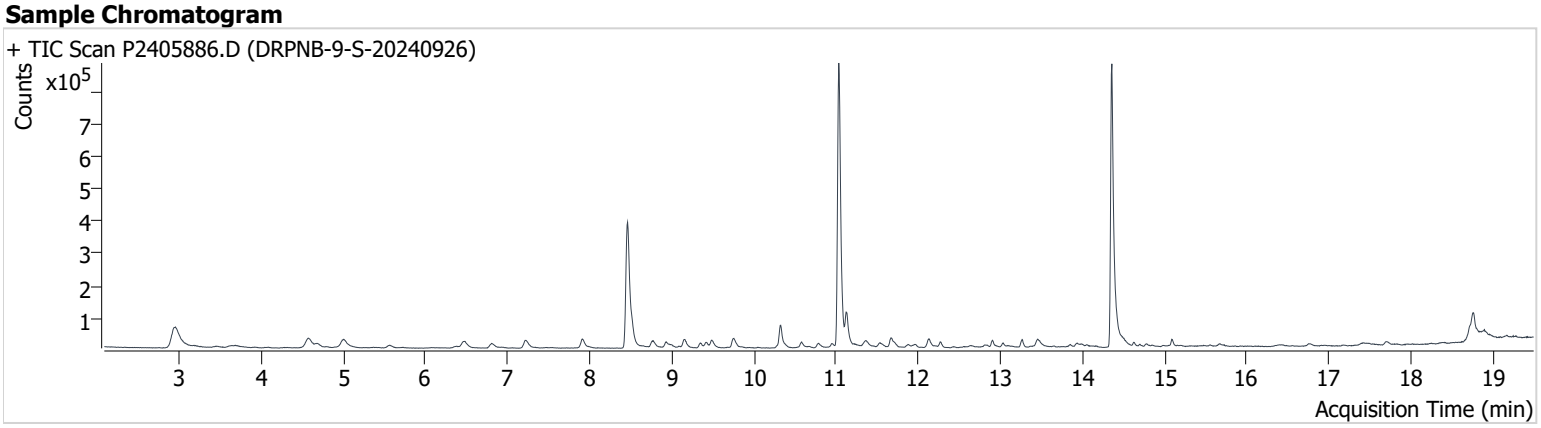
o-Xylene


+ EIC (91.1) Scan P2405885.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 (13.888-14.082 min, 33 scans) P2405885.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)

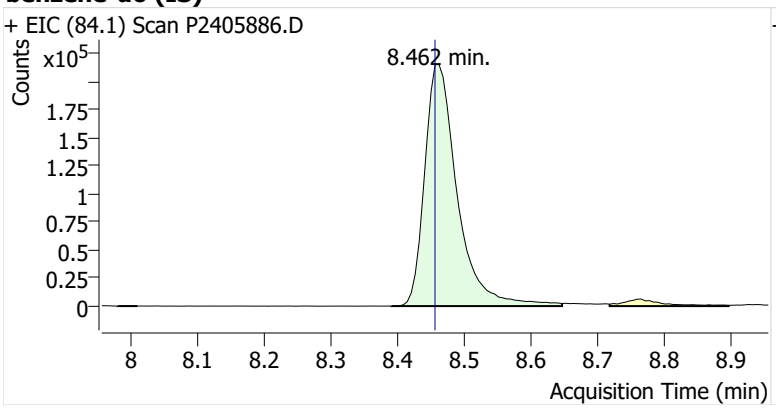
Name	DRPNB-9-S-20240926
Comment	C01416
Data File	P2405886.D
Acq. Date-Time	10/12/2024 3:52:41 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

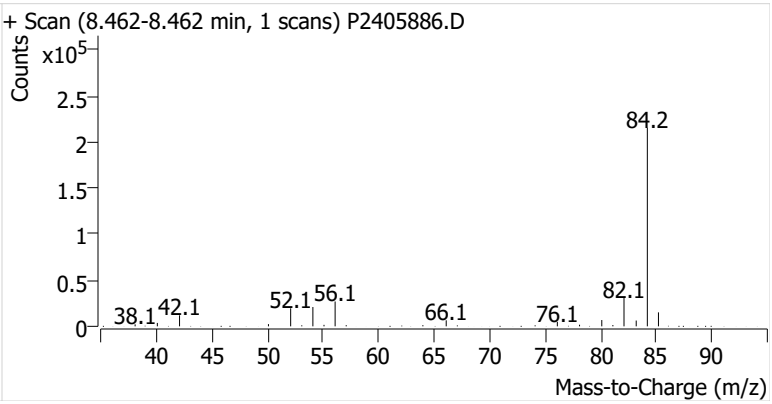
Sample Chromatogram



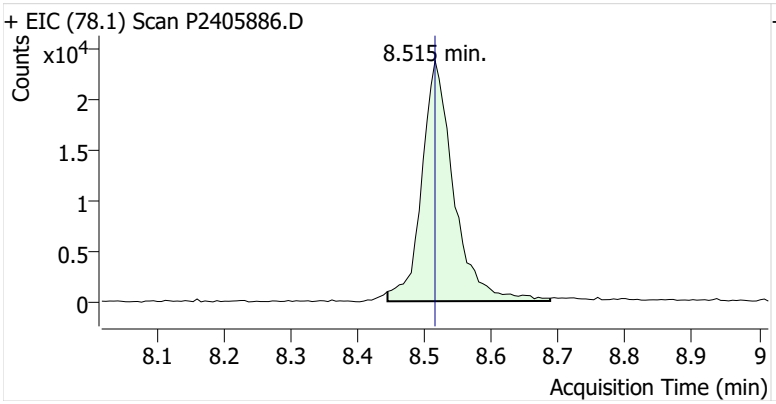
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.462	8.456	730,070	
Benzene	benzene-d6 (IS)	8.515	8.515	78,850	
Toluene-d8 (IS)		11.032	11.032	979,879	
Toluene	Toluene-d8 (IS)	11.127	11.121	108,999	
Ethylbenzene	Toluene-d8 (IS)	13.264	13.252	22,538	
m-/p-Xylene	Toluene-d8 (IS)	13.454	13.459	40,373	
o-Xylene	Toluene-d8 (IS)	13.940	13.922	16,401	

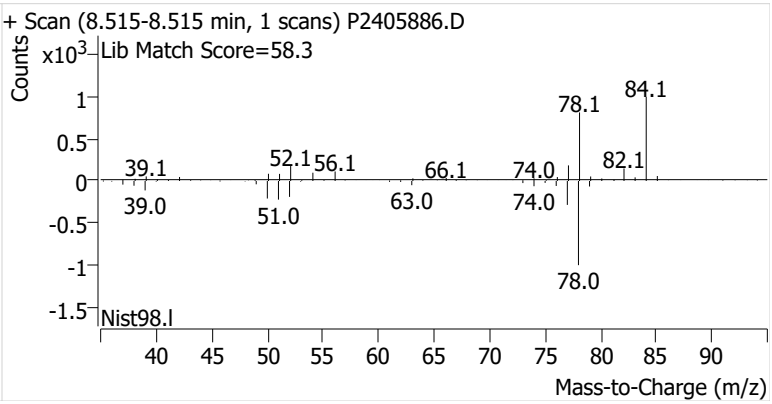
benzene-d6 (IS)



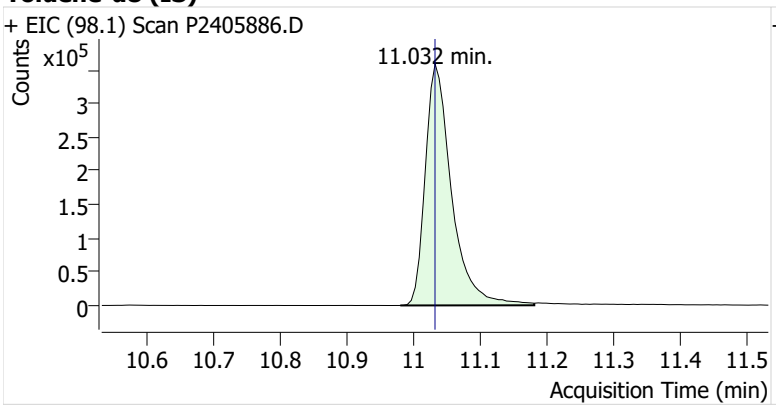


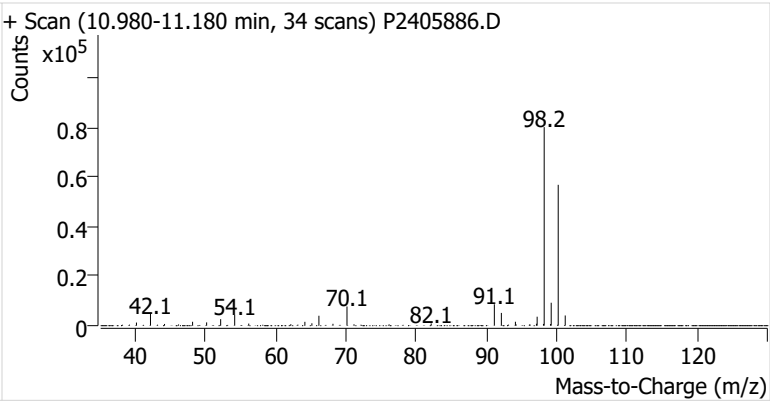
Benzene



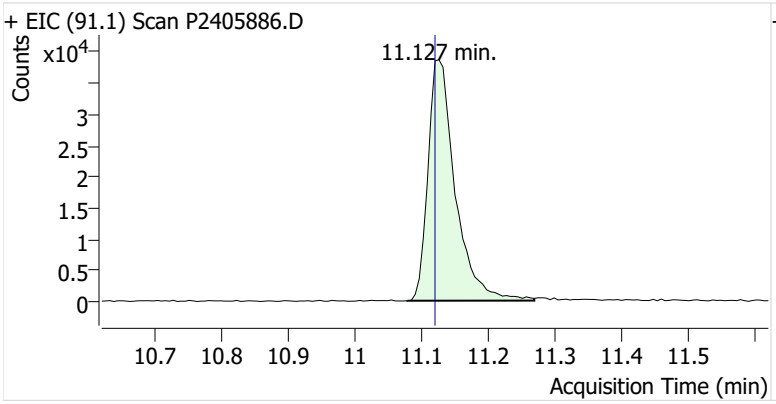


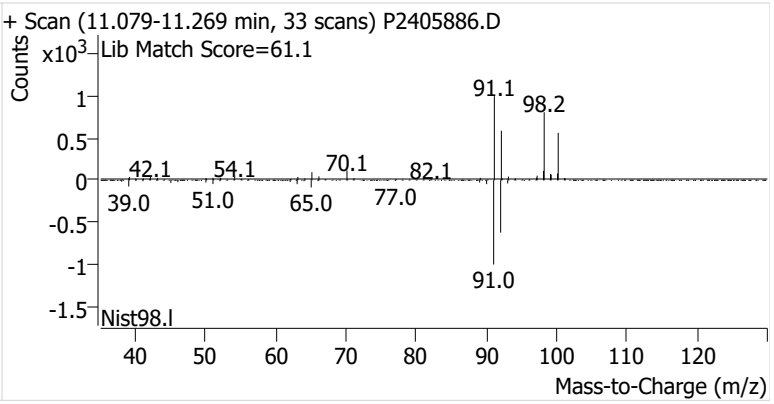
Toluene-d8 (IS)



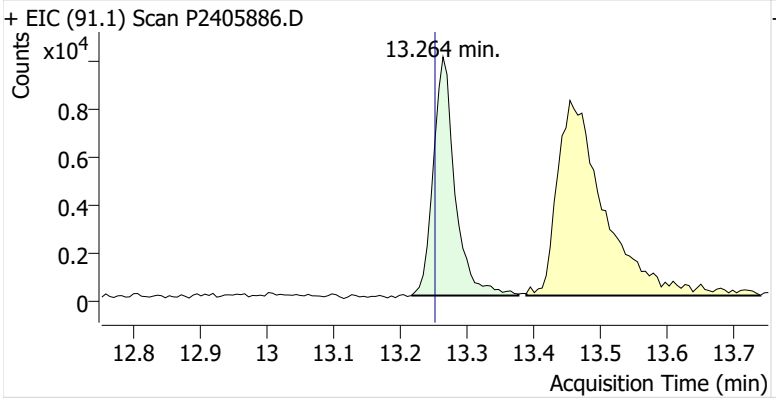


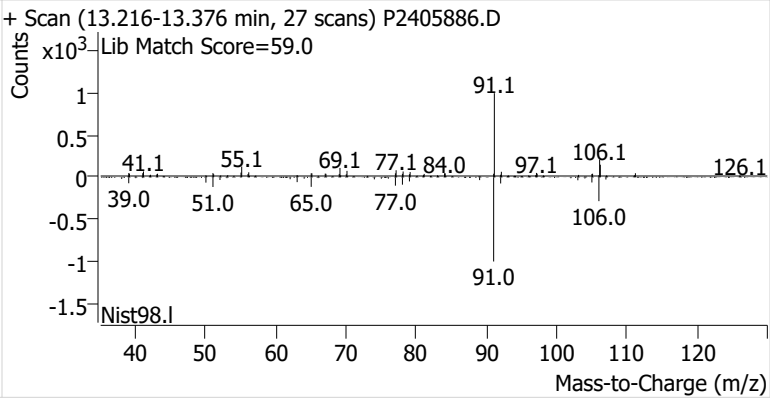
Toluene



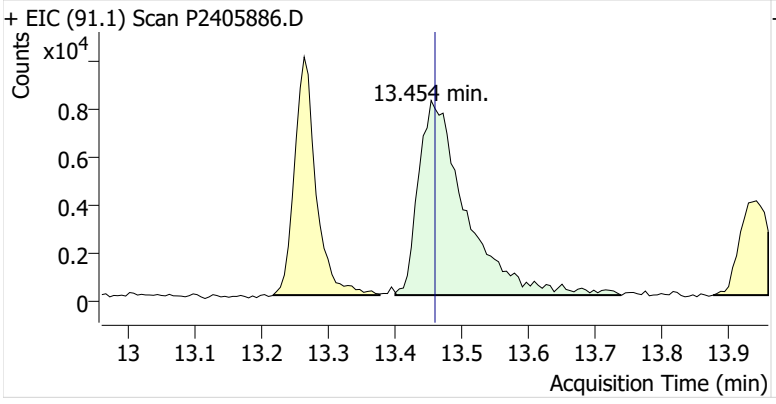


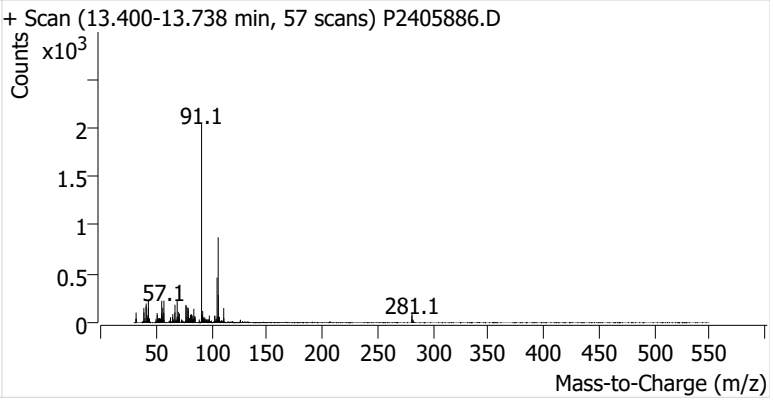
Ethylbenzene



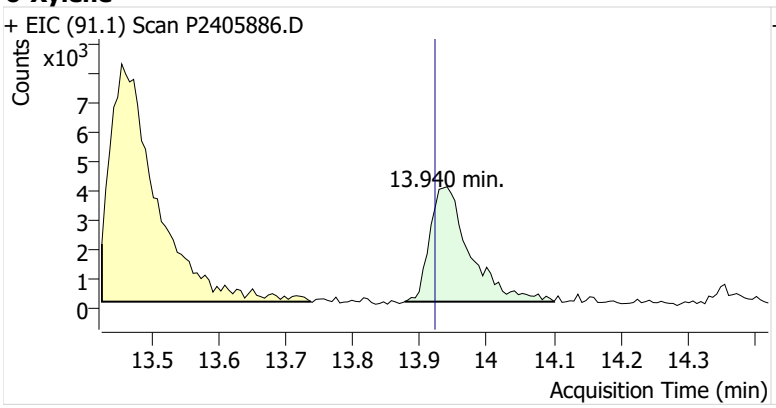


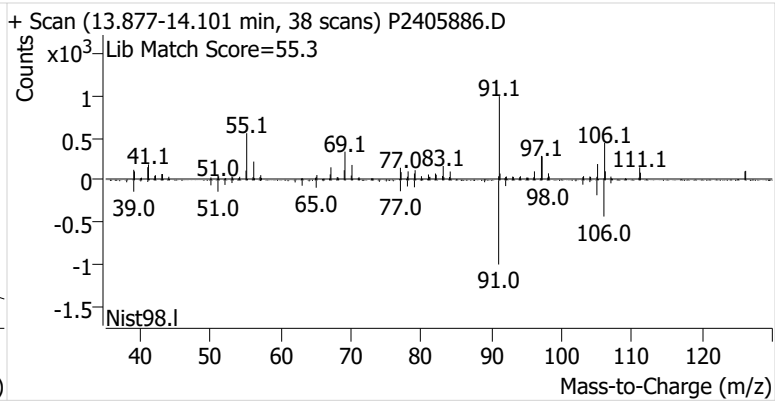
m-/p-Xylene





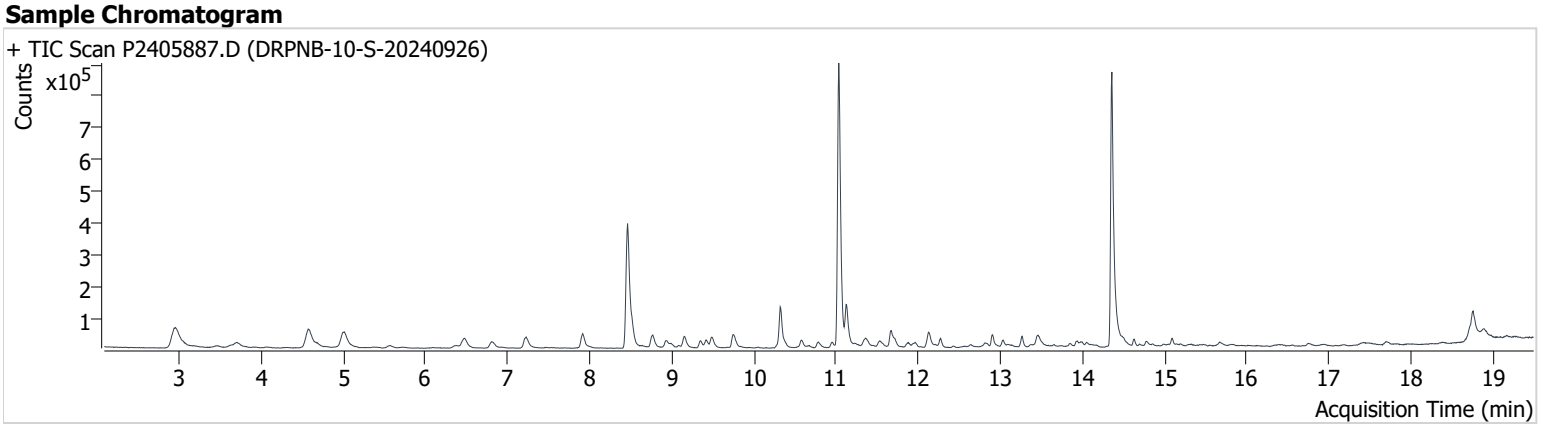
o-Xylene


+ EIC (91.1) Scan P2405886.D
Counts
x10^3
7
6
5
4
3
2
1
0
13.940 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.877-14.101 min, 38 scans) P2405886.D
Lib Match Score=55.3
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
55.1
41.1
51.0
69.1
77.0
83.1
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)

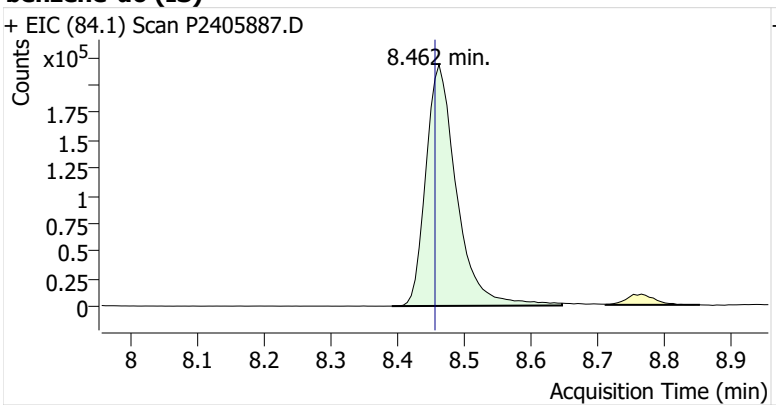
Name	DRPNB-10-S-20240926
Comment	B50571
Data File	P2405887.D
Acq. Date-Time	10/12/2024 4:29:58 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

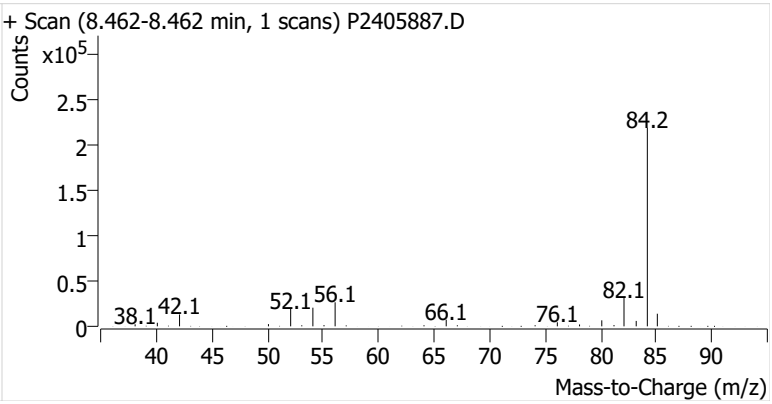
Sample Chromatogram



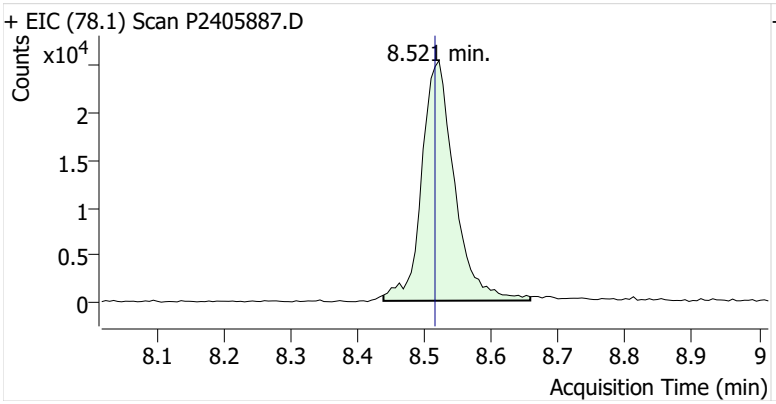
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.462	8.456	696,981	
Benzene	benzene-d6 (IS)	8.521	8.515	86,576	
Toluene-d8 (IS)		11.032	11.032	966,983	
Toluene	Toluene-d8 (IS)	11.127	11.121	138,454	
Ethylbenzene	Toluene-d8 (IS)	13.258	13.252	30,934	
m-/p-Xylene	Toluene-d8 (IS)	13.459	13.459	57,702	
o-Xylene	Toluene-d8 (IS)	13.940	13.922	23,434	

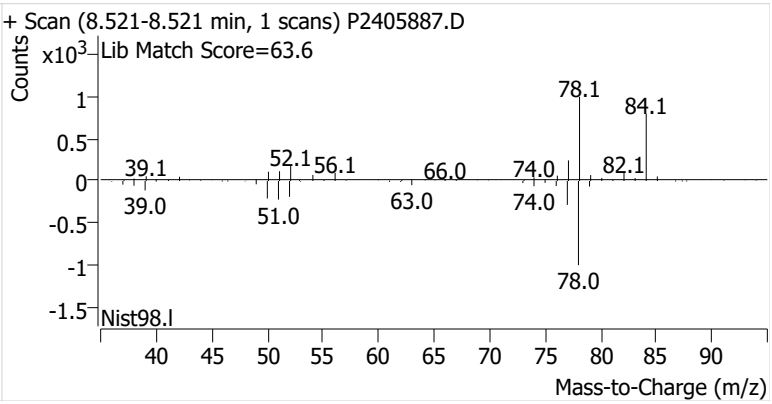
benzene-d6 (IS)



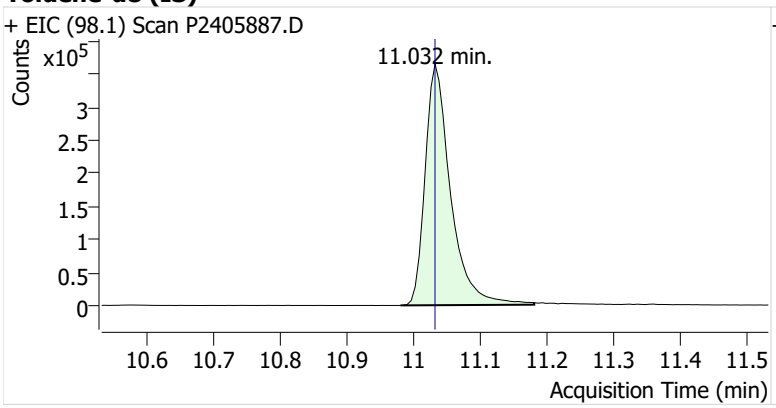


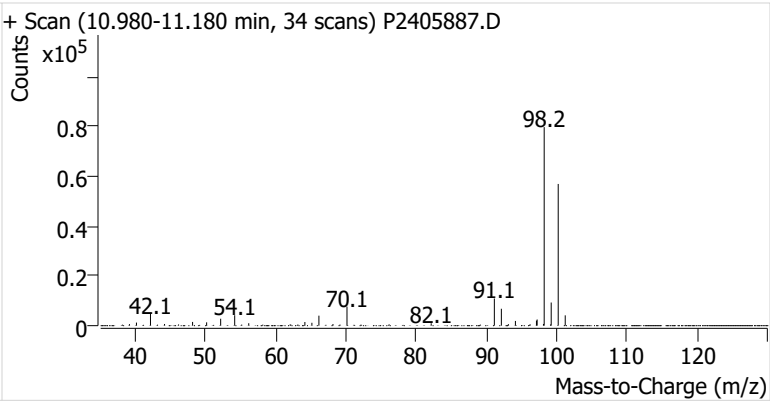
Benzene



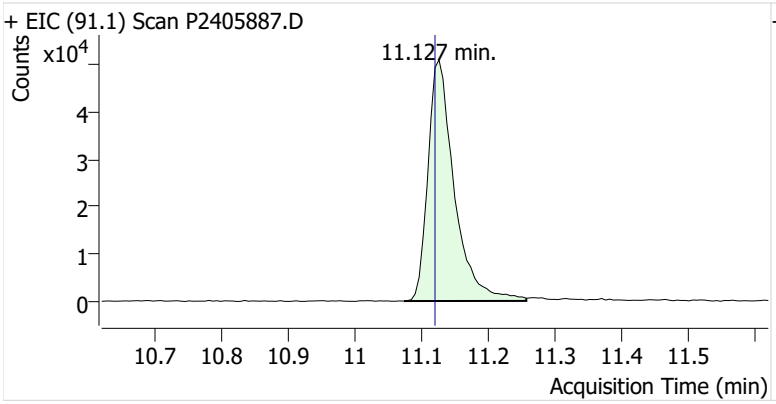


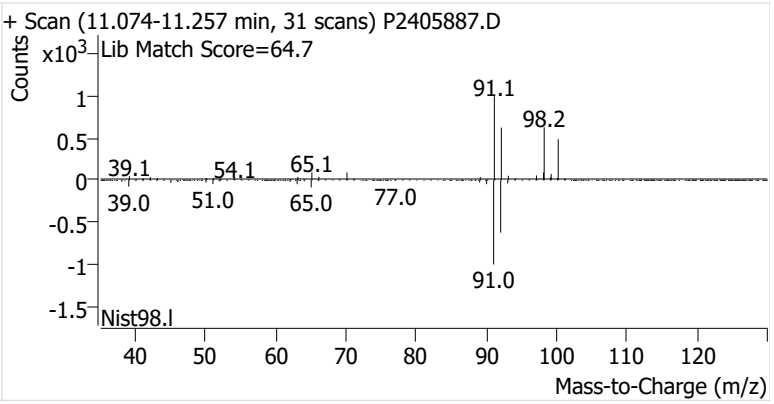
Toluene-d8 (IS)



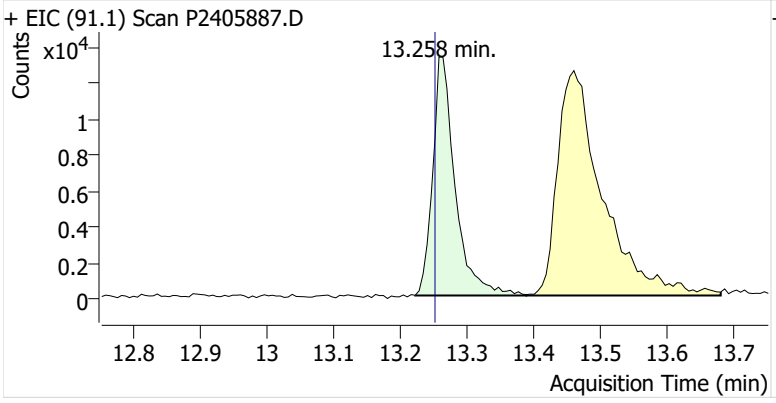


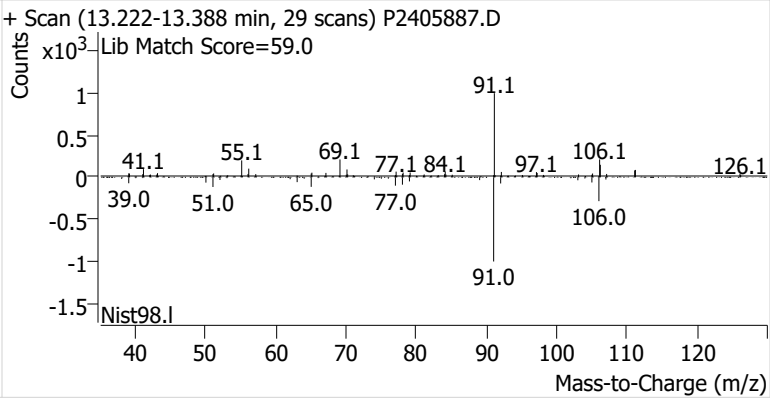
Toluene



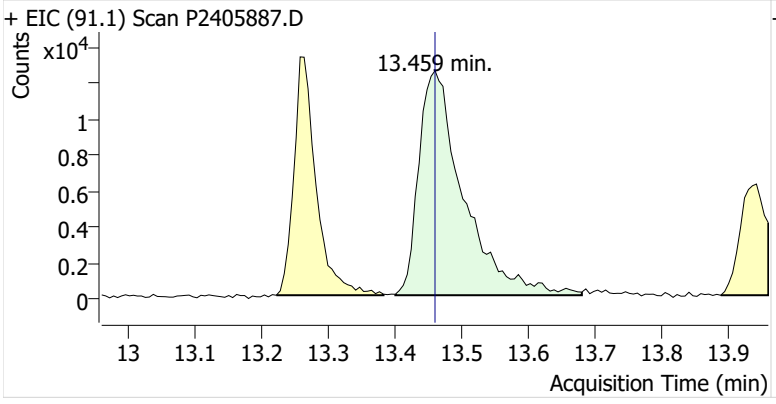


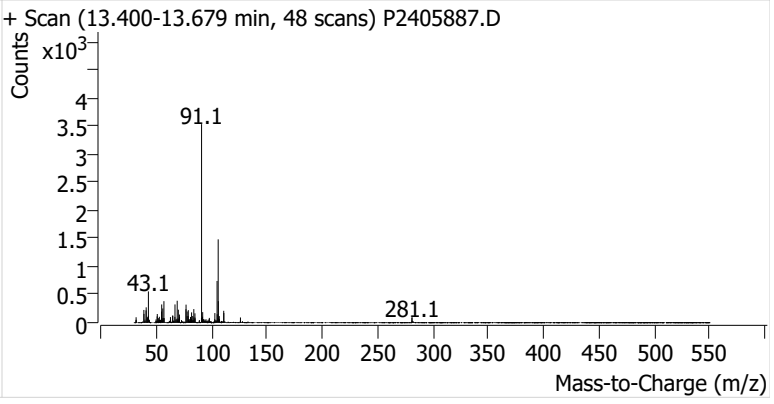
Ethylbenzene



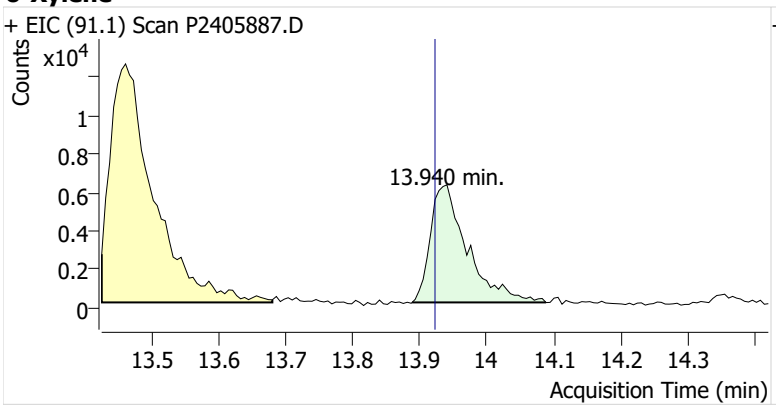


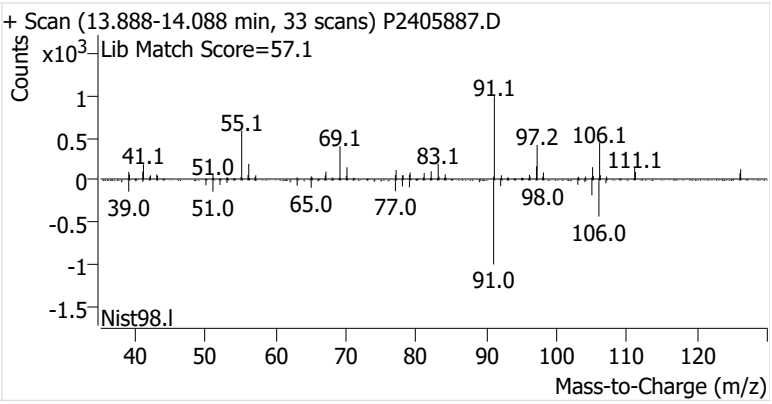
m-/p-Xylene





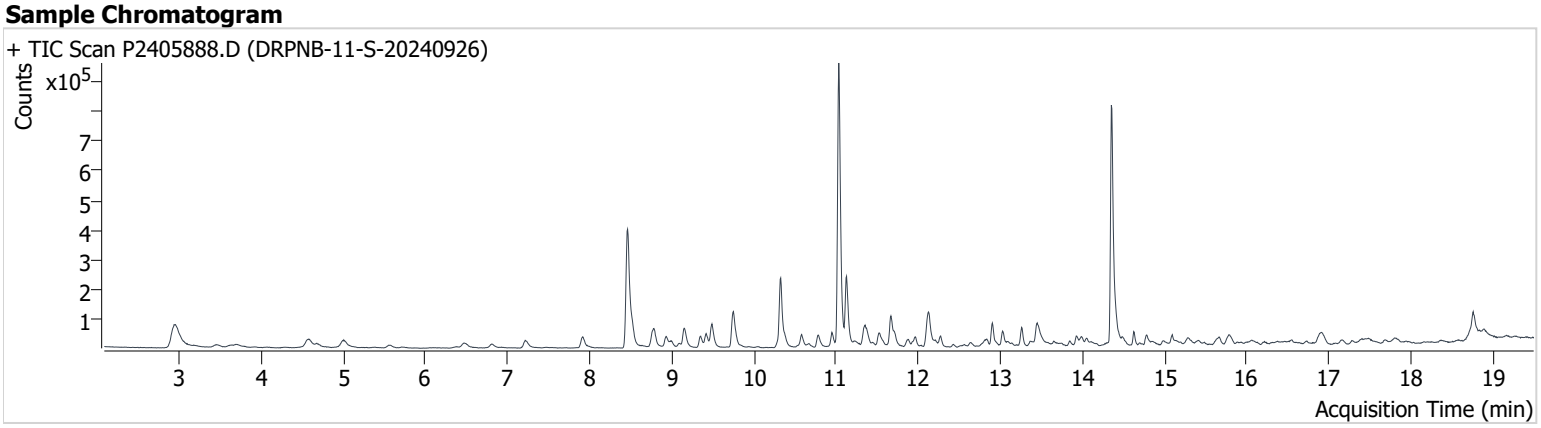
o-Xylene


+ EIC (91.1) Scan P2405887.D
Counts
x10^4
1
0.8
0.6
0.4
0.2
0
13.940 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.888-14.088 min, 33 scans) P2405887.D
Lib Match Score=57.1
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
55.1
69.1
97.2
106.1
111.1
41.1
51.0
83.1
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)

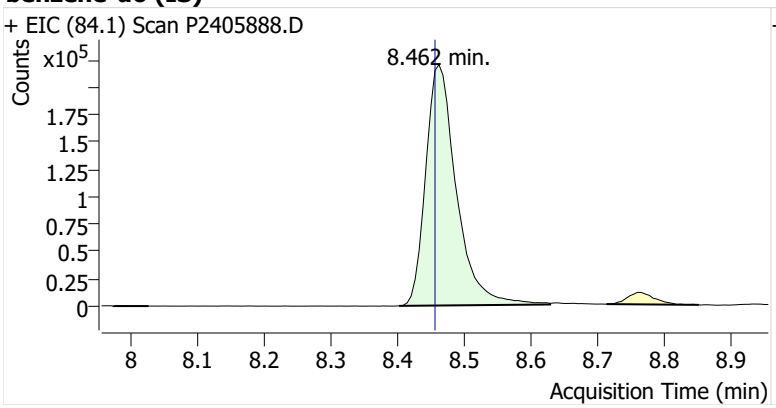
Name	DRPNB-11-S-20240926
Comment	C37024
Data File	P2405888.D
Acq. Date-Time	10/12/2024 5:07:14 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

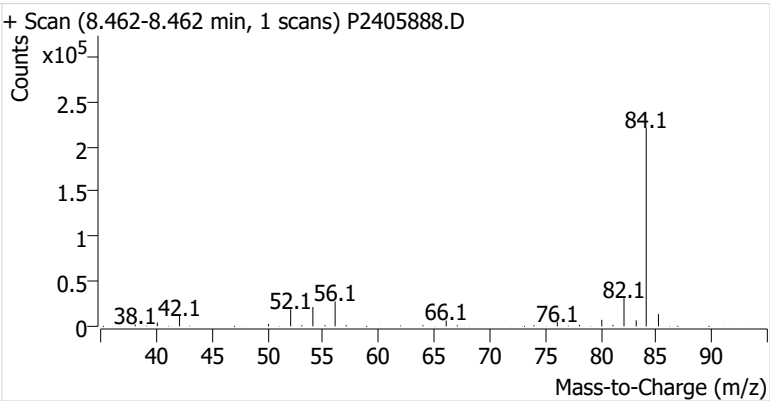
Sample Chromatogram



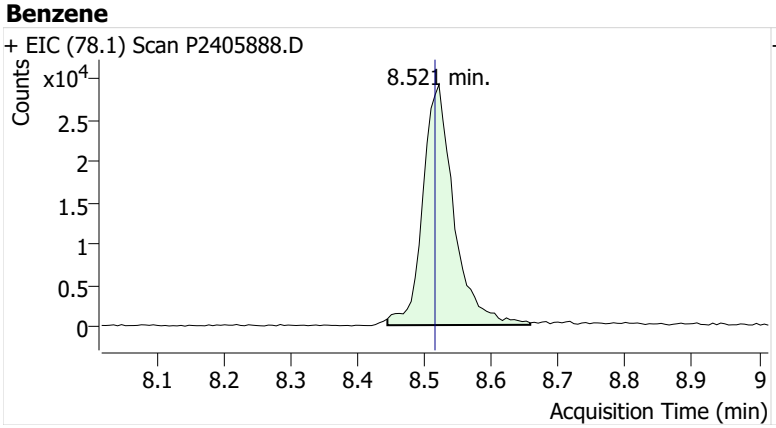
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.462	8.456	701,904	
Benzene	benzene-d6 (IS)	8.521	8.515	94,318	
Toluene-d8 (IS)		11.032	11.032	988,963	
Toluene	Toluene-d8 (IS)	11.127	11.121	247,552	
Ethylbenzene	Toluene-d8 (IS)	13.264	13.252	54,445	
m-/p-Xylene	Toluene-d8 (IS)	13.448	13.459	106,138	
o-Xylene	Toluene-d8 (IS)	13.928	13.922	41,472	

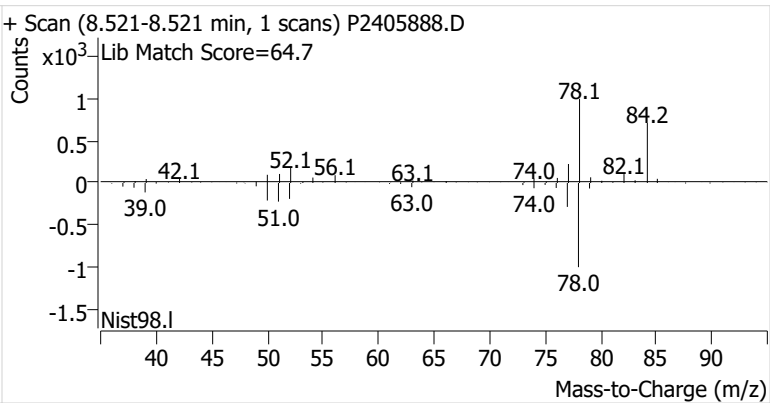
benzene-d6 (IS)



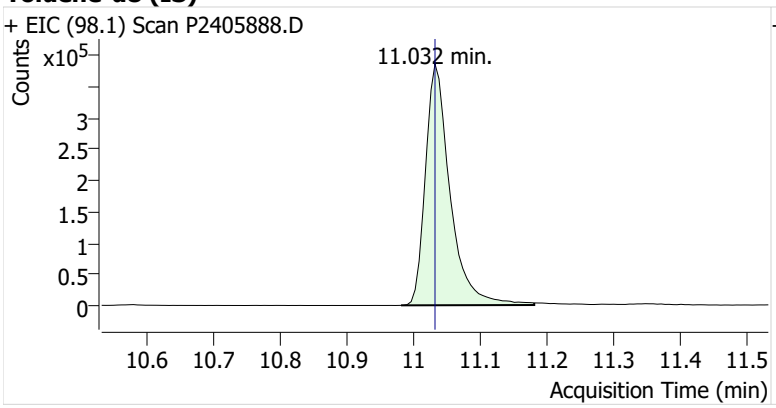


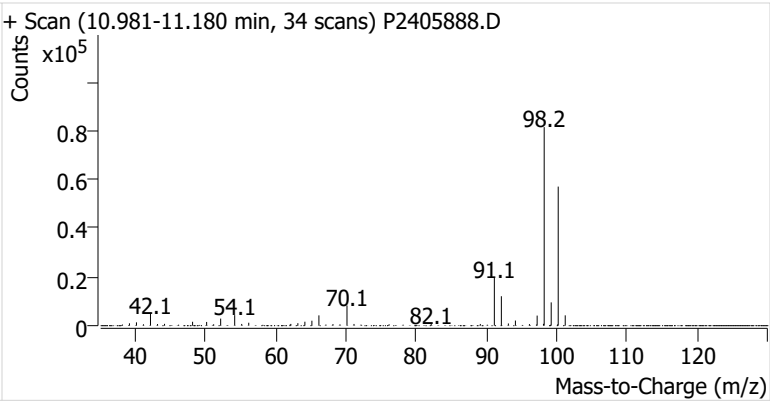
Benzene



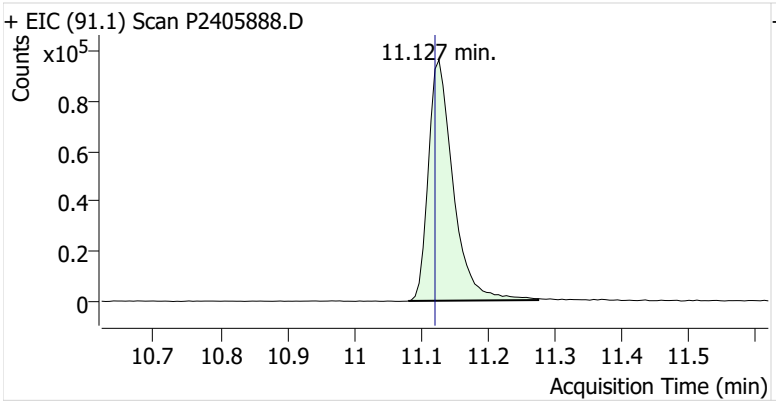


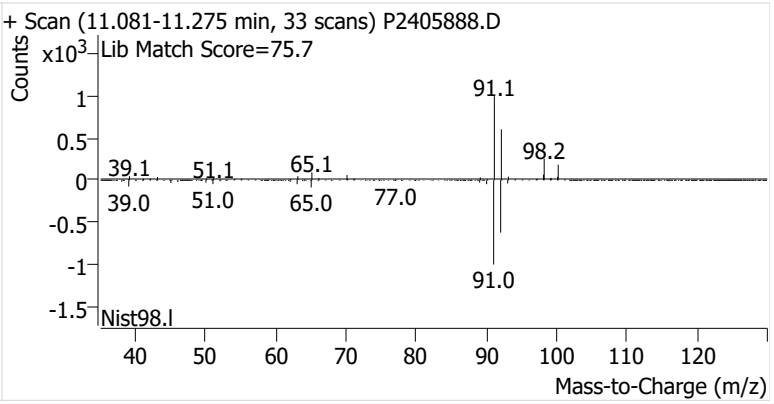
Toluene-d8 (IS)



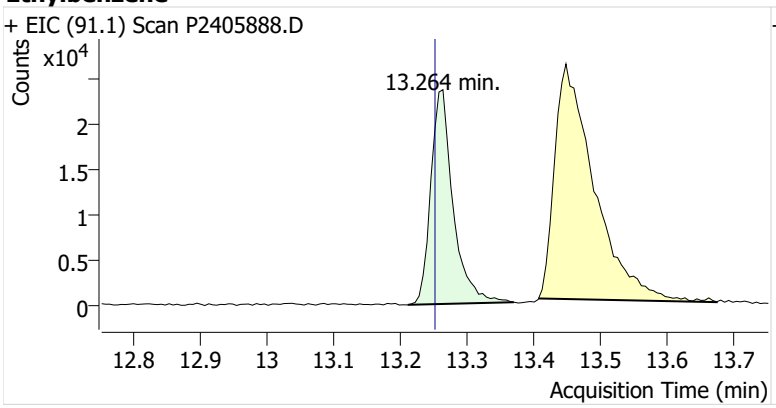


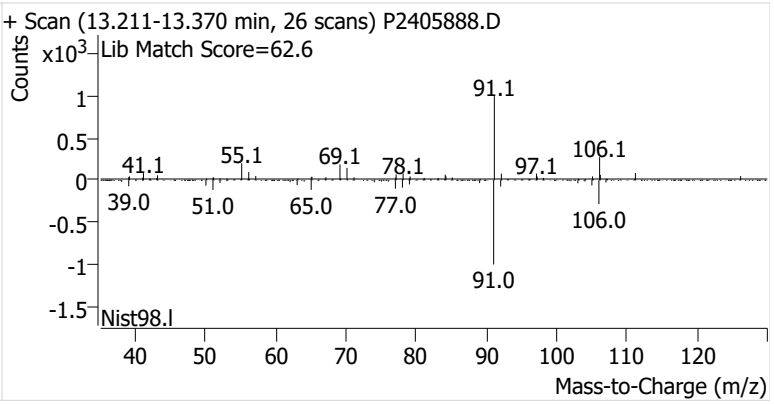
Toluene



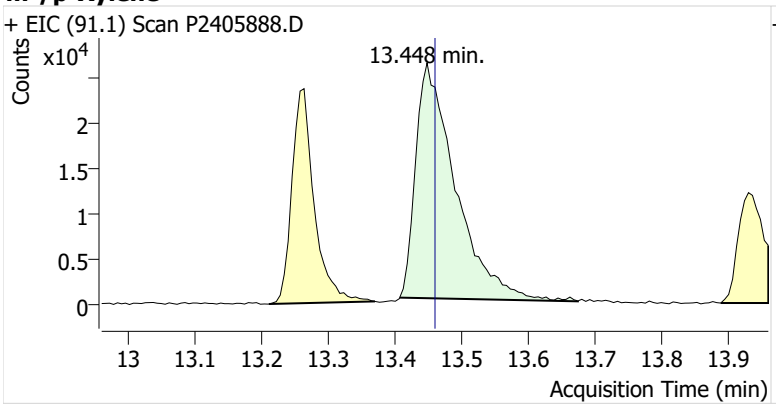


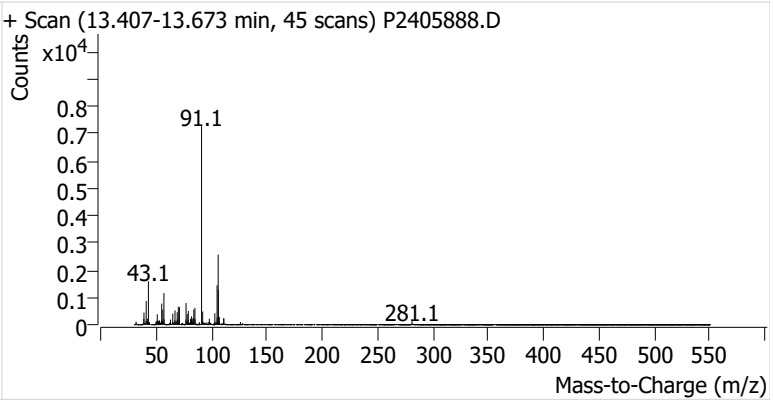
Ethylbenzene



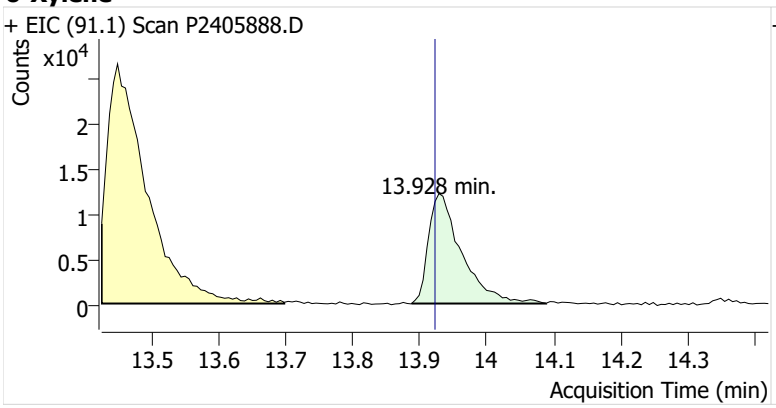


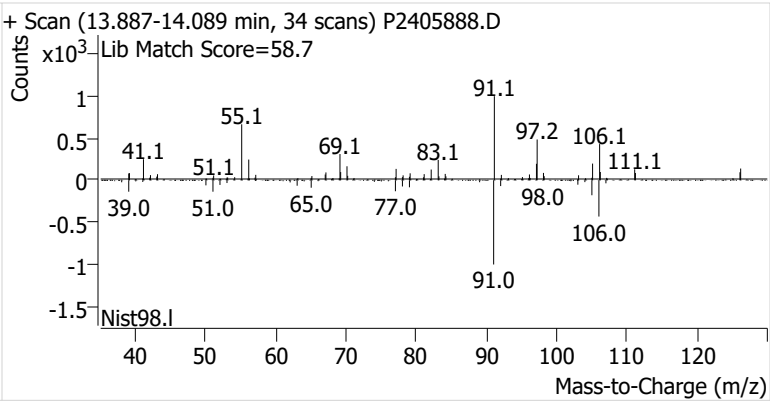
m-/p-Xylene





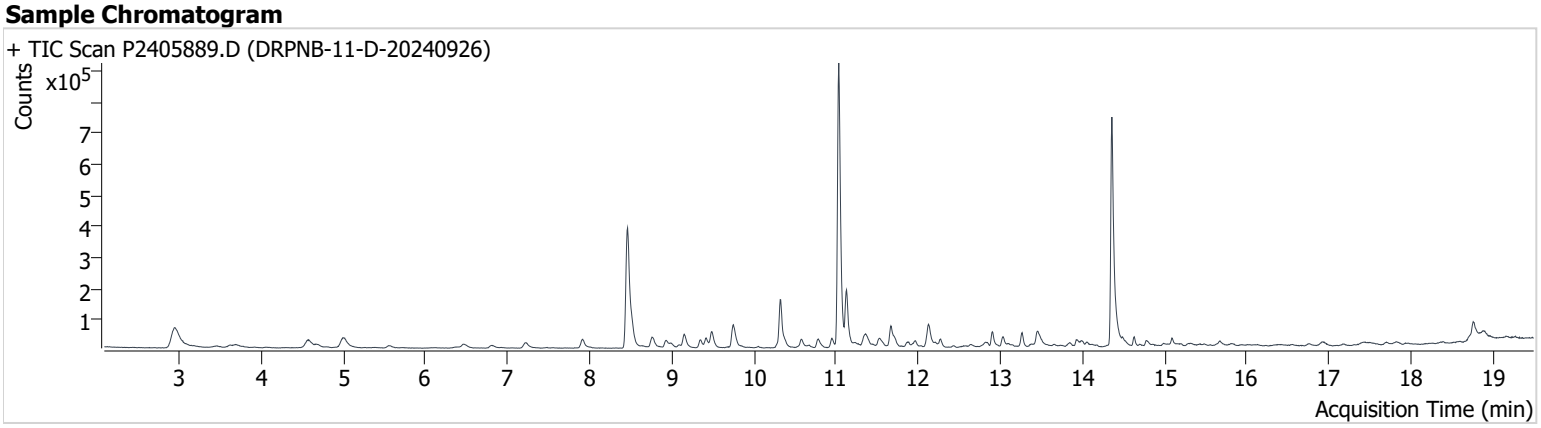
o-Xylene


+ EIC (91.1) Scan P2405888.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 (13.887-14.089 min, 34 scans) P2405888.D
Counts
x10^3
Lib Match Score=58.7
1
0.5
0
-0.5
-1
-1.5
91.1
55.1
97.2
106.1
111.1
41.1
51.1
69.1
83.1
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)

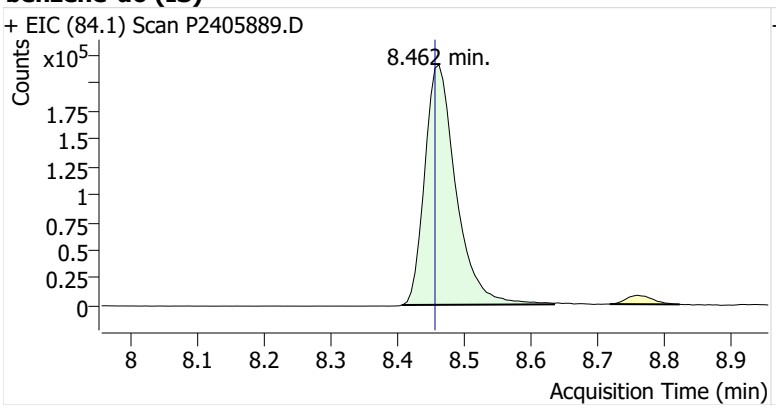
Name	DRPNB-11-D-20240926
Comment	B50934
Data File	P2405889.D
Acq. Date-Time	10/12/2024 5:44:32 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

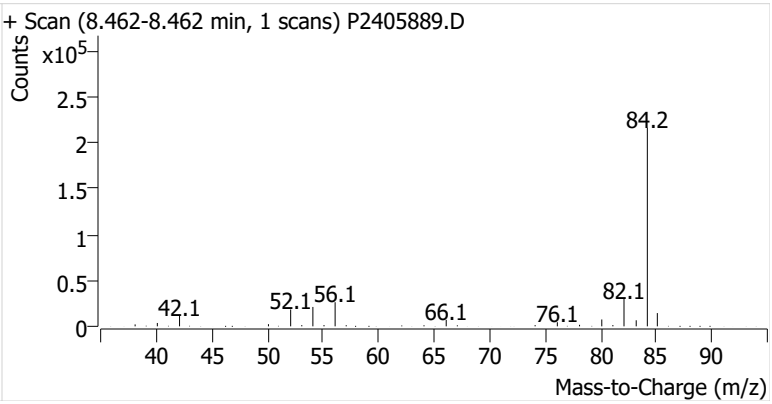
Sample Chromatogram



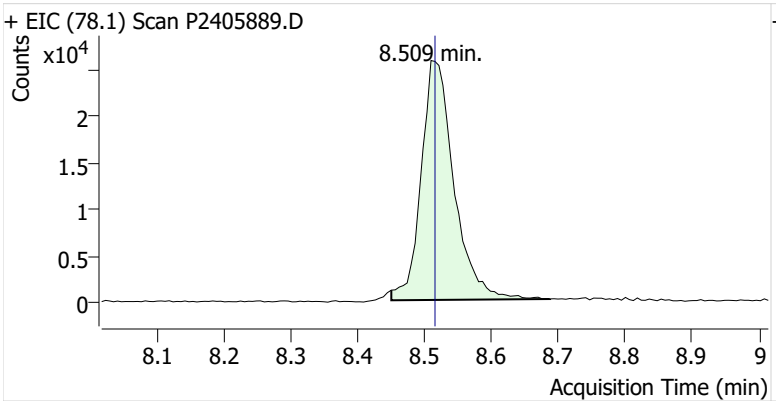
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.462	8.456	698,824	
Benzene	benzene-d6 (IS)	8.509	8.515	88,241	
Toluene-d8 (IS)		11.032	11.032	981,568	
Toluene	Toluene-d8 (IS)	11.127	11.121	195,251	
Ethylbenzene	Toluene-d8 (IS)	13.263	13.252	41,143	
m-/p-Xylene	Toluene-d8 (IS)	13.459	13.459	75,800	
o-Xylene	Toluene-d8 (IS)	13.928	13.922	30,553	

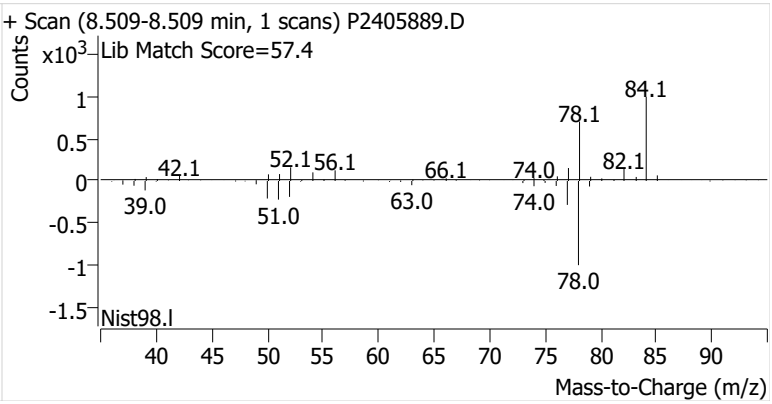
benzene-d6 (IS)



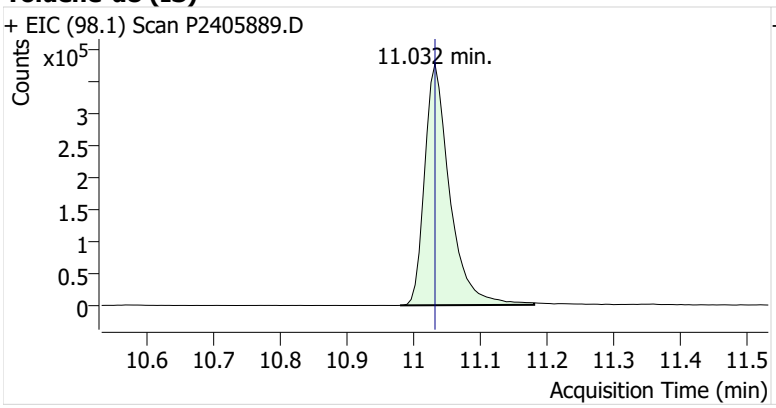


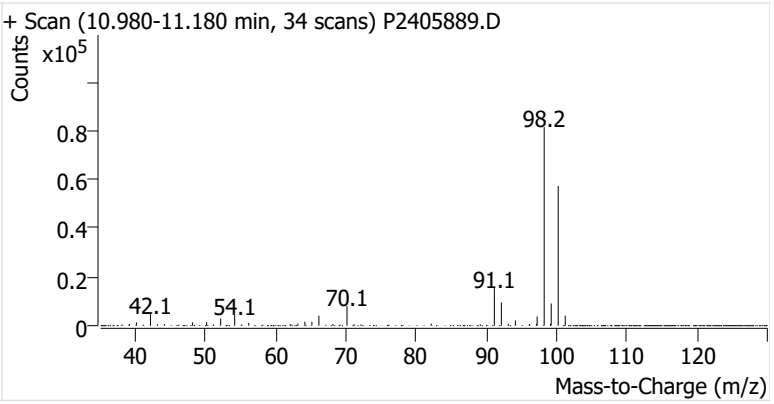
Benzene



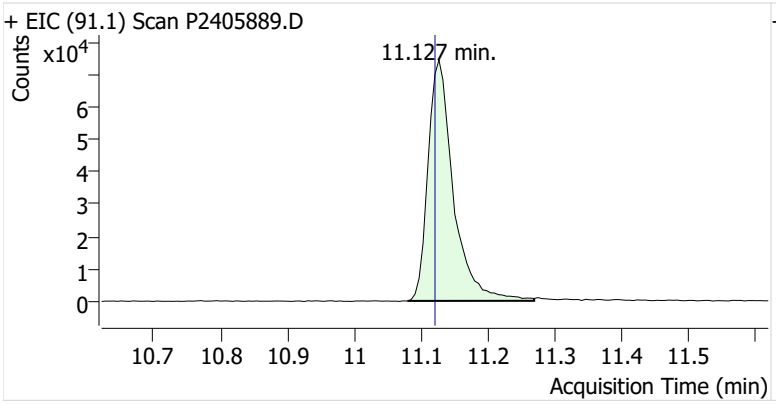


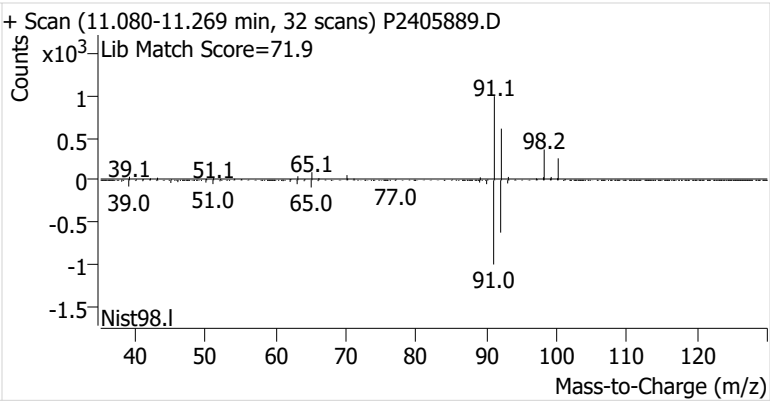
Toluene-d8 (IS)



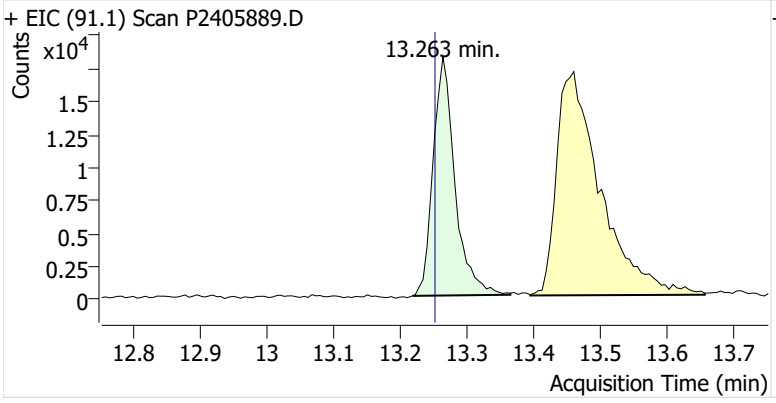


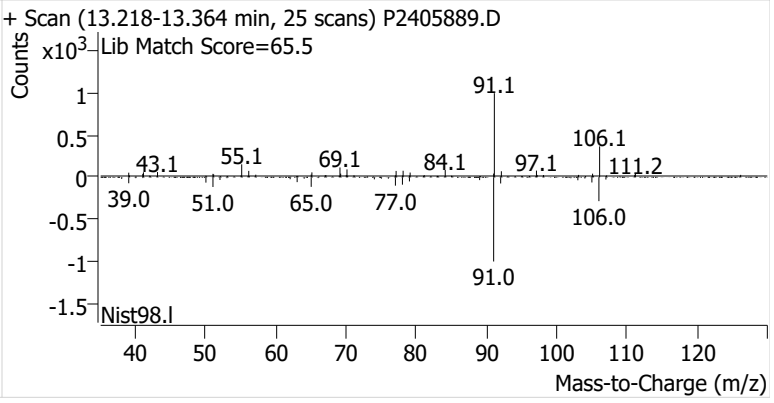
Toluene



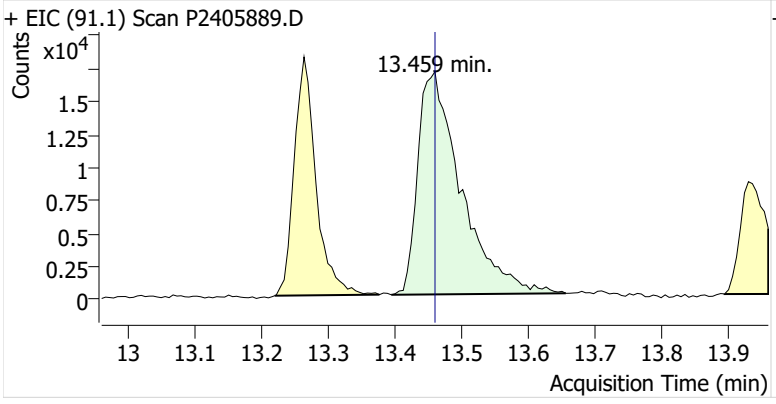


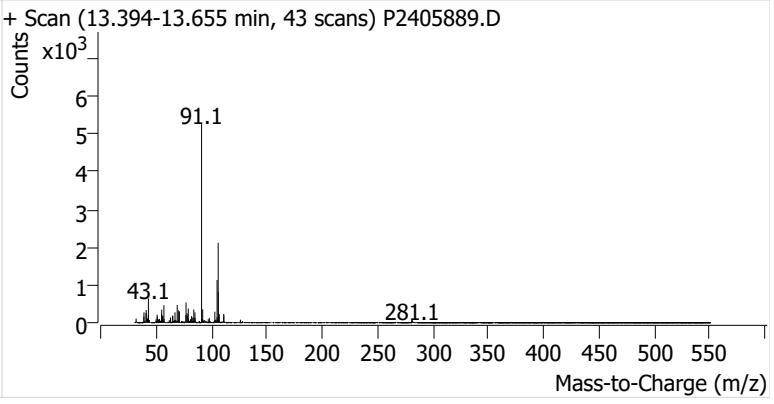
Ethylbenzene



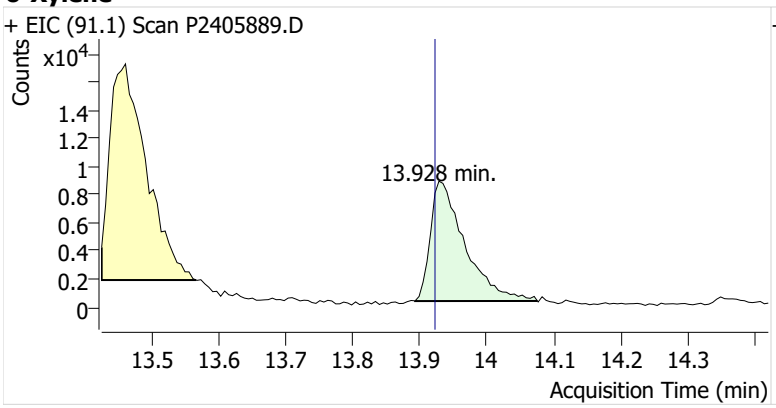


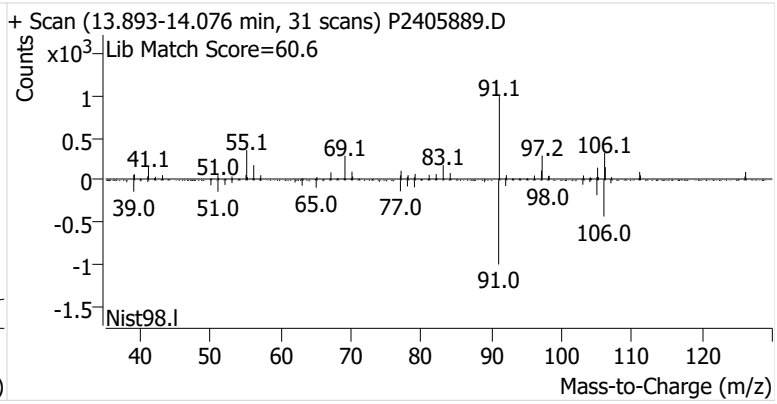
m-/p-Xylene





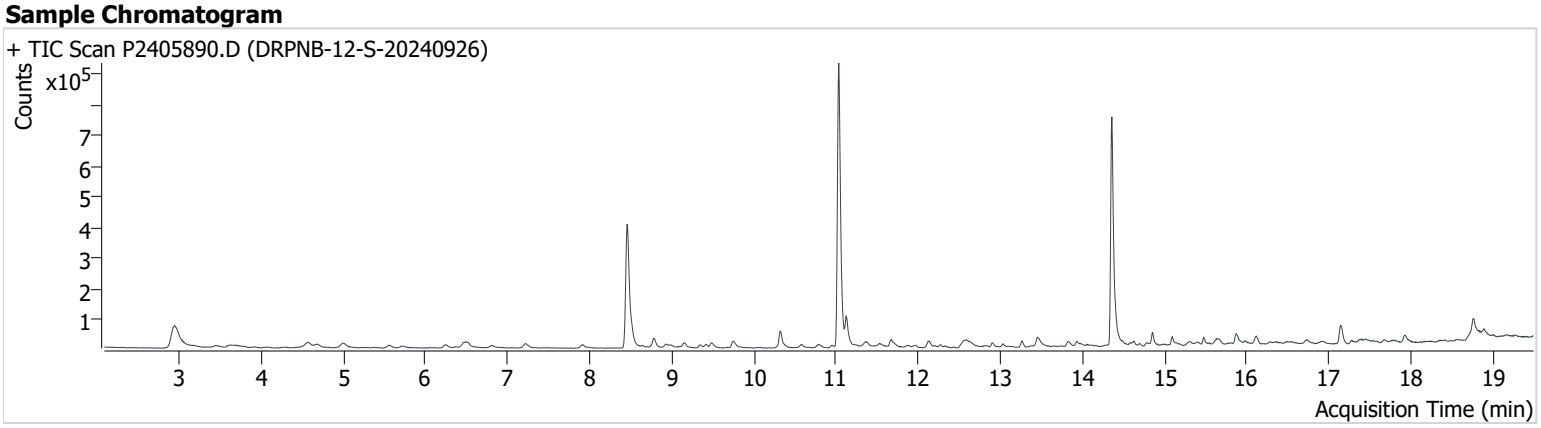
o-Xylene


+ EIC (91.1) Scan P2405889.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 (13.893-14.076 min, 31 scans) P2405889.D
Counts
x10^3
Lib Match Score=60.6
1
0.5
0
-0.5
-1
-1.5
91.1
55.1
41.1
51.0
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)

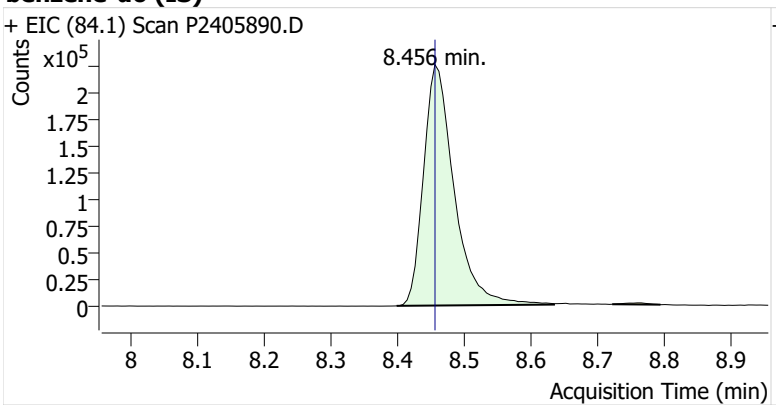
Name	DRPNB-12-S-20240926
Comment	C53691
Data File	P2405890.D
Acq. Date-Time	10/12/2024 6:21:50 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

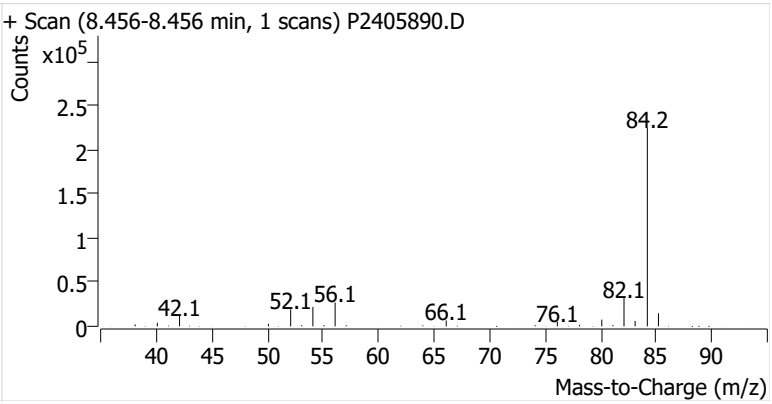
Sample Chromatogram



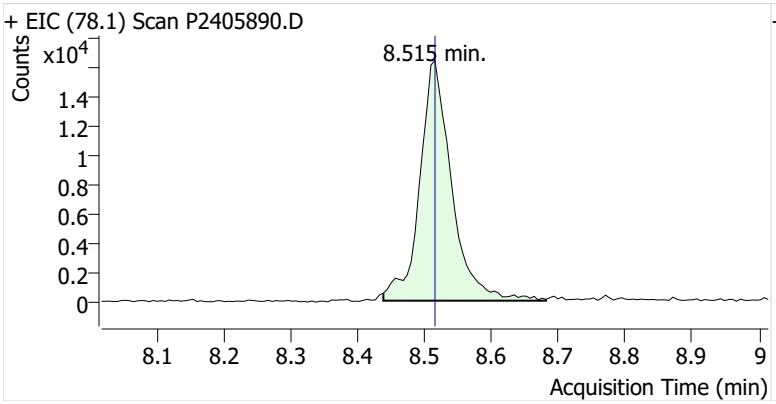
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.456	8.456	715,573	
Benzene	benzene-d6 (IS)	8.515	8.515	54,156	
Toluene-d8 (IS)		11.032	11.032	1,020,846	
Toluene	Toluene-d8 (IS)	11.127	11.121	95,042	
Ethylbenzene	Toluene-d8 (IS)	13.263	13.252	20,376	
m-/p-Xylene	Toluene-d8 (IS)	13.447	13.459	49,761	
o-Xylene	Toluene-d8 (IS)	13.934	13.922	19,458	

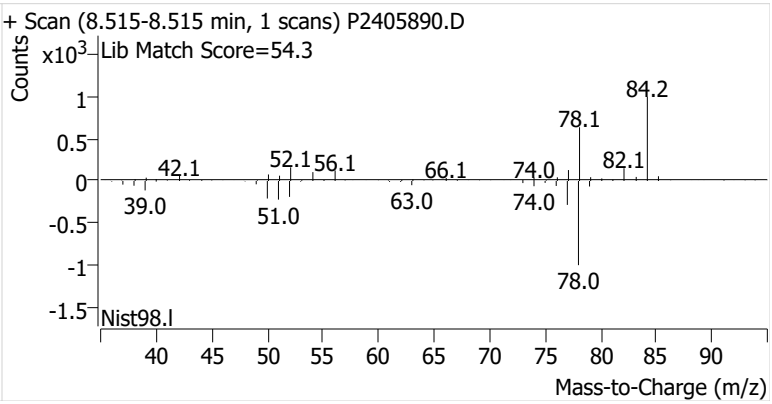
benzene-d6 (IS)



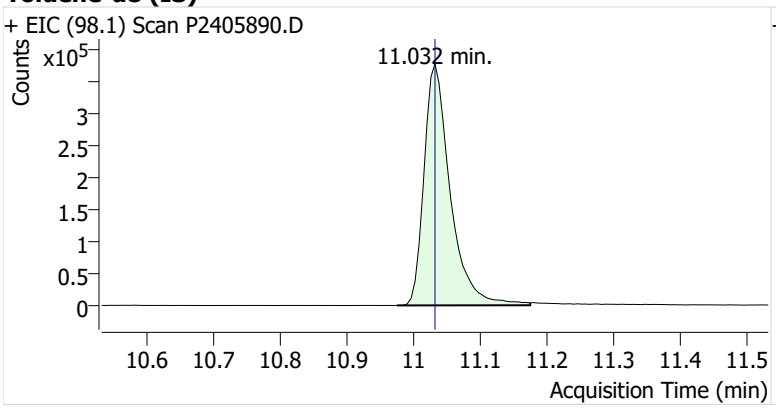


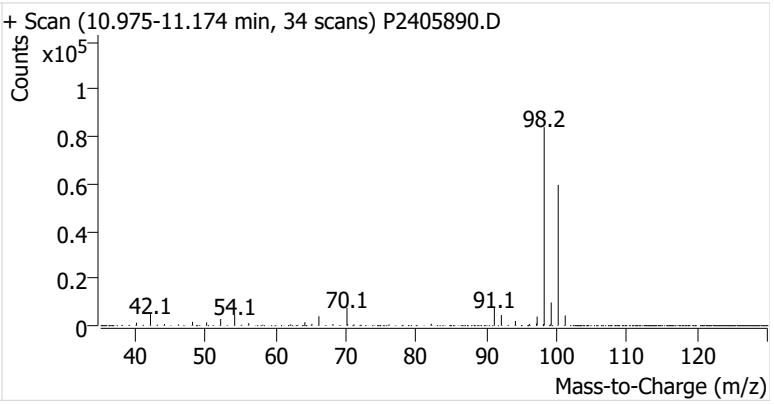
Benzene



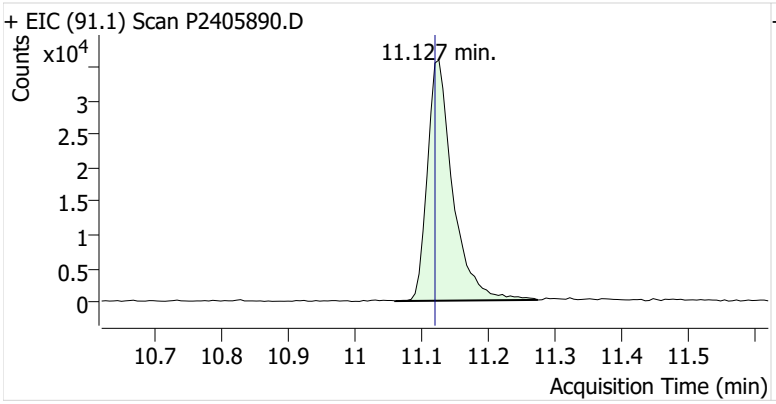


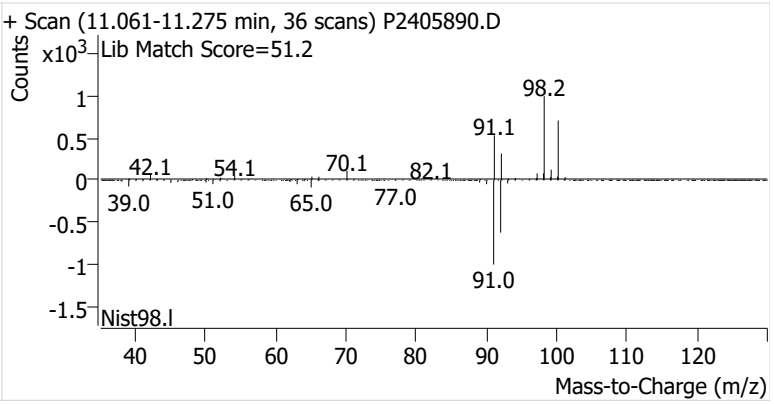
Toluene-d8 (IS)



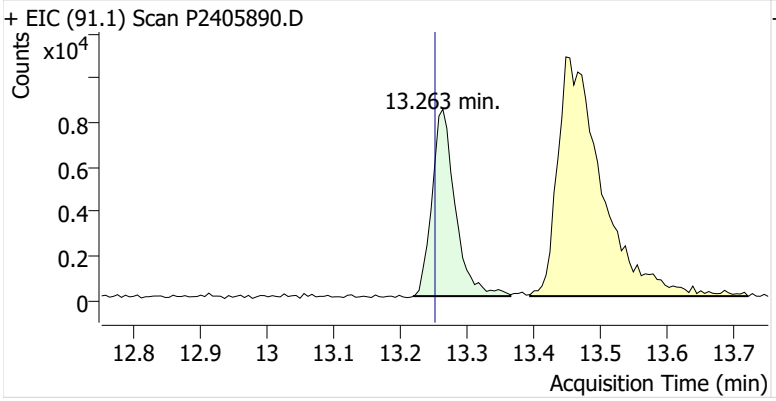


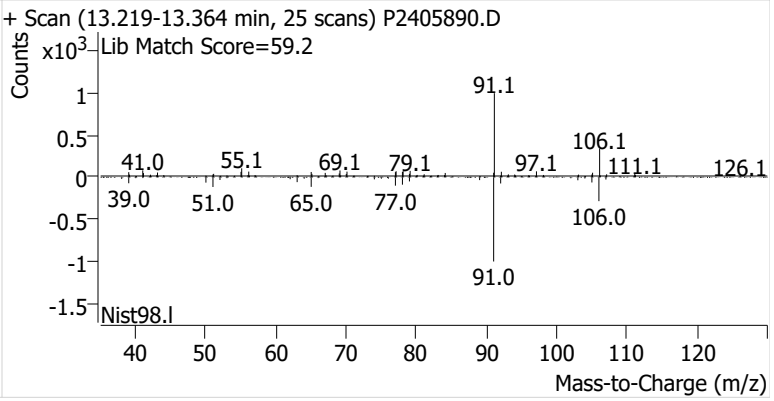
Toluene



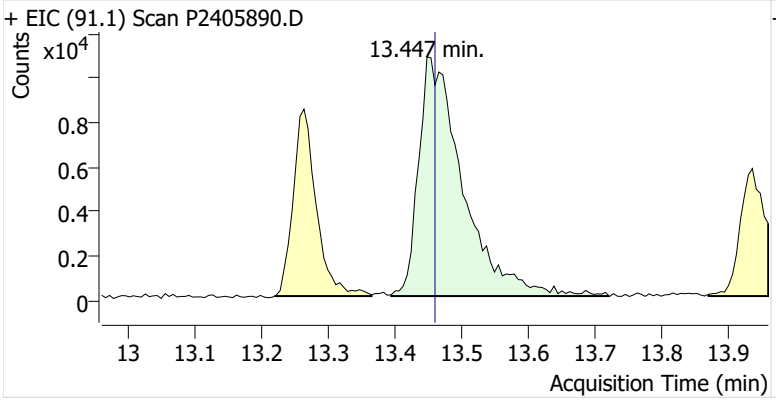


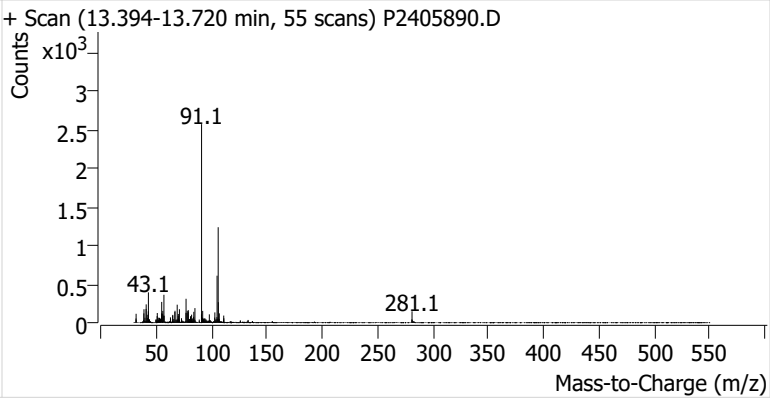
Ethylbenzene



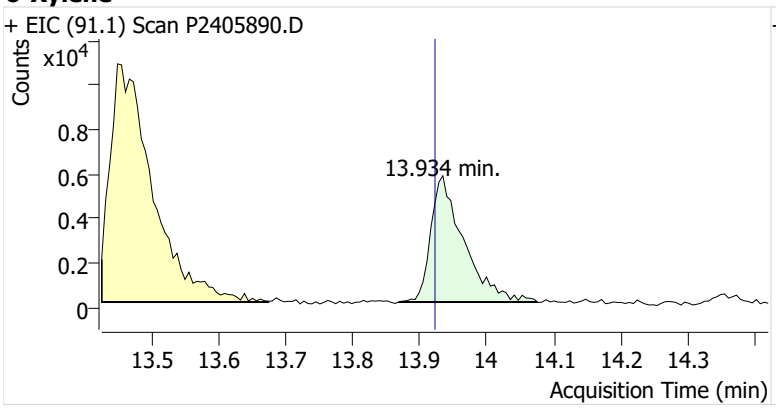


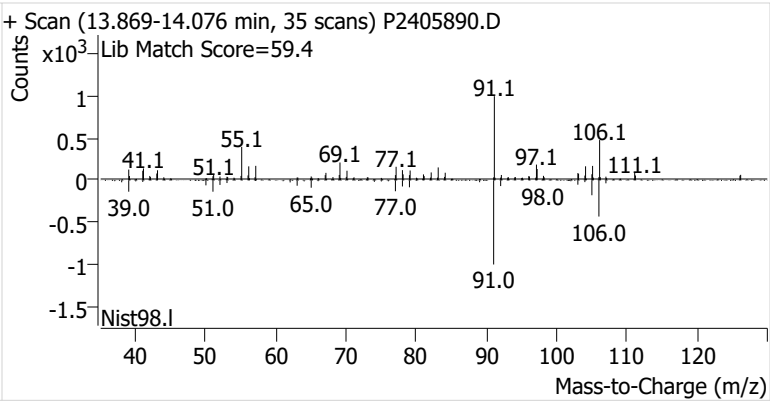
m-/p-Xylene





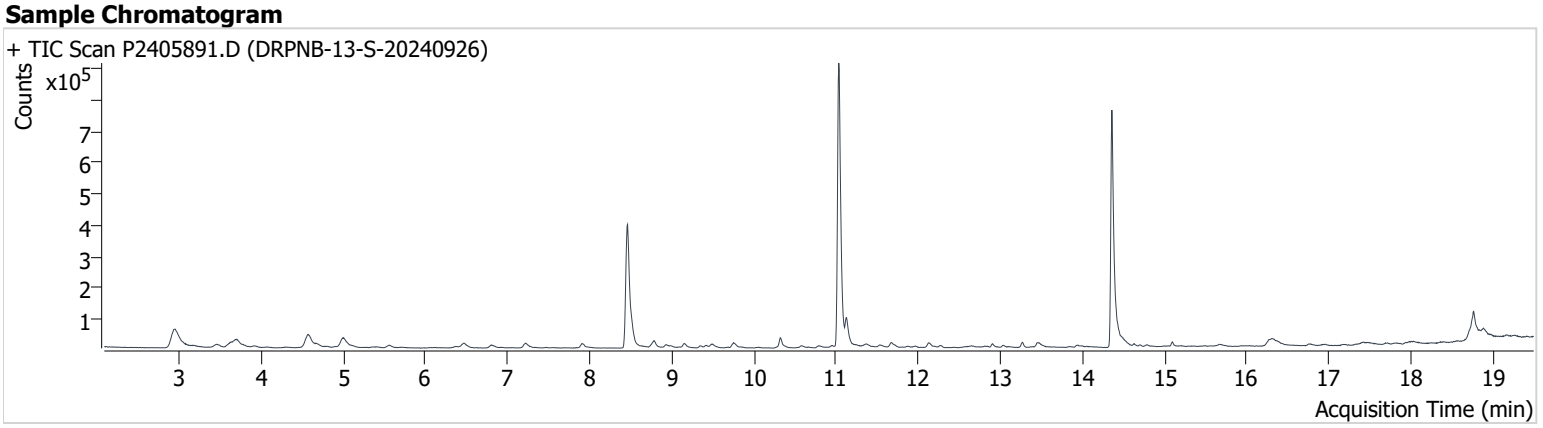
o-Xylene


+ EIC (91.1) Scan P2405890.D
Counts
x10^4
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 (13.869-14.076 min, 35 scans) P2405890.D
Counts
x10^3
Lib Match Score=59.4
1
0.5
0
-0.5
-1
-1.5
91.1
55.1
106.1
41.1
51.1
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)

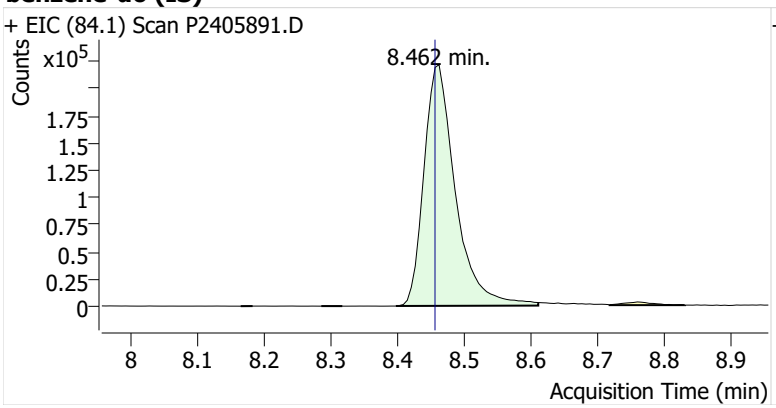
Name	DRPNB-13-S-20240926
Comment	B16039
Data File	P2405891.D
Acq. Date-Time	10/12/2024 6:59:07 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

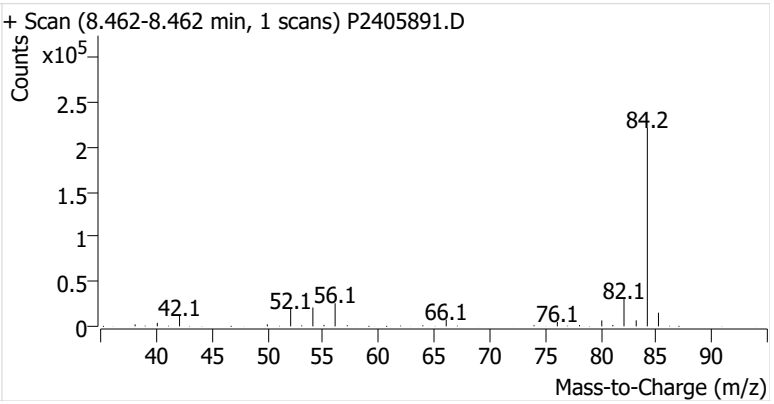
Sample Chromatogram



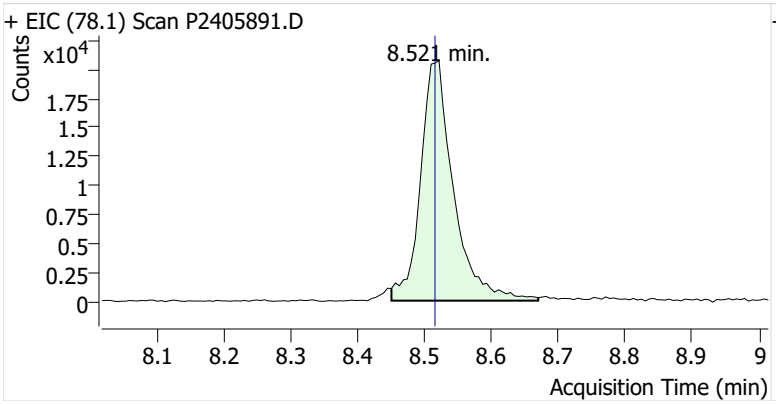
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.462	8.456	724,611	
Benzene	benzene-d6 (IS)	8.521	8.515	70,797	
Toluene-d8 (IS)		11.032	11.032	1,032,010	
Toluene	Toluene-d8 (IS)	11.127	11.121	90,105	
Ethylbenzene	Toluene-d8 (IS)	13.264	13.252	15,494	
m-/p-Xylene	Toluene-d8 (IS)	13.471	13.459	26,984	
o-Xylene	Toluene-d8 (IS)	13.928	13.922	9,629	

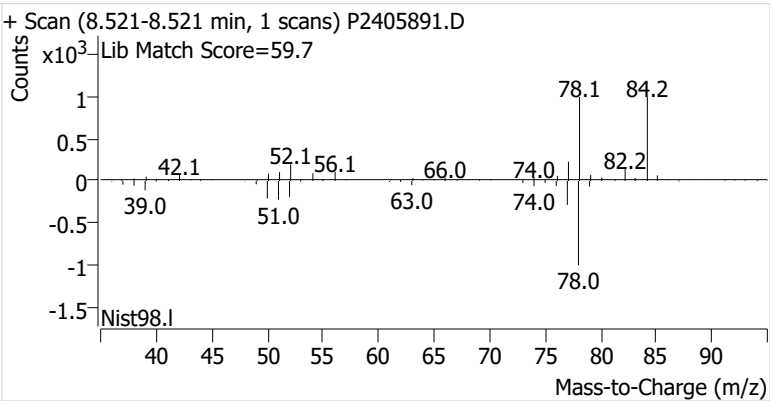
benzene-d6 (IS)



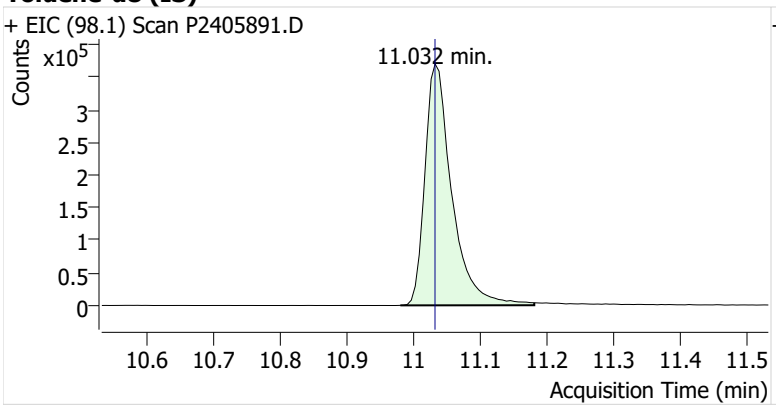


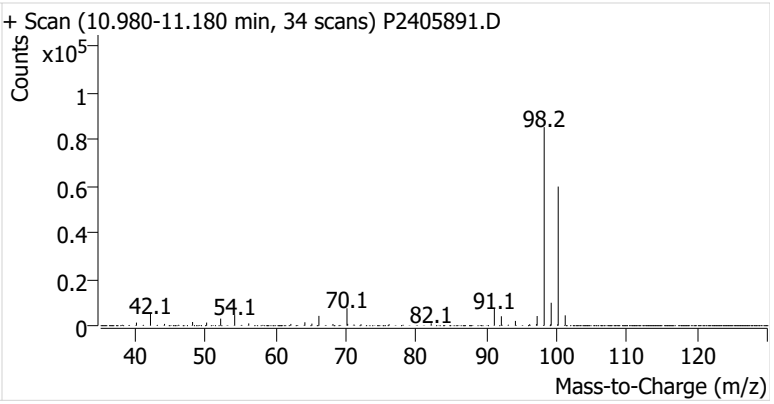
Benzene



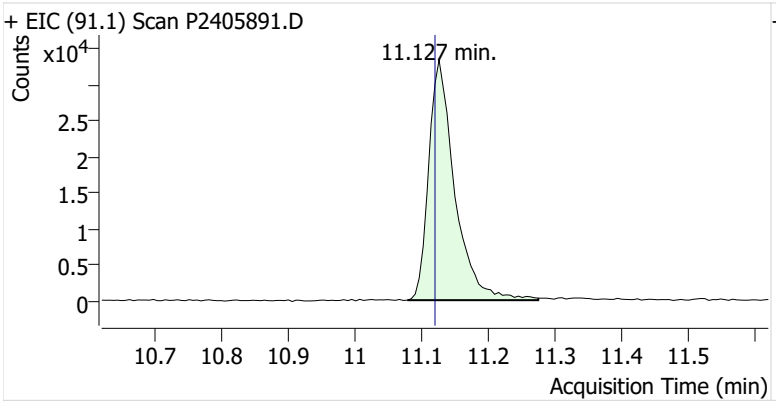


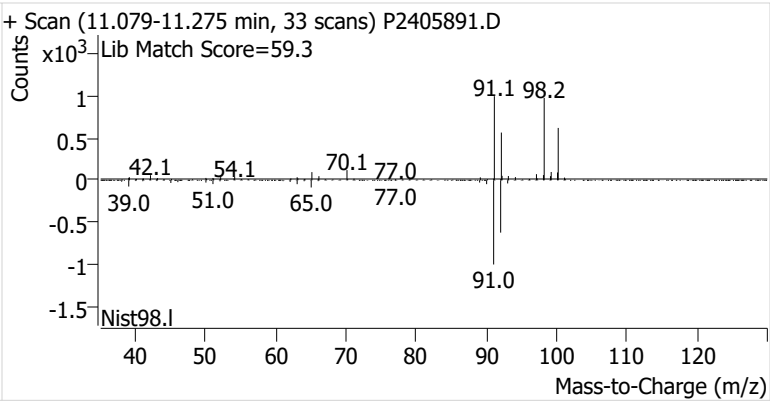
Toluene-d8 (IS)



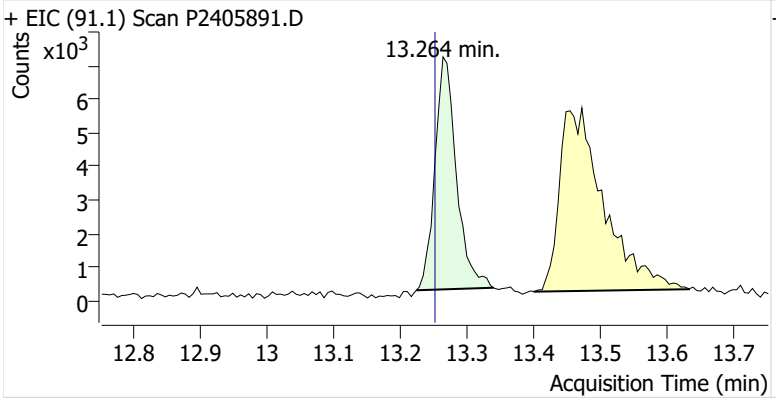


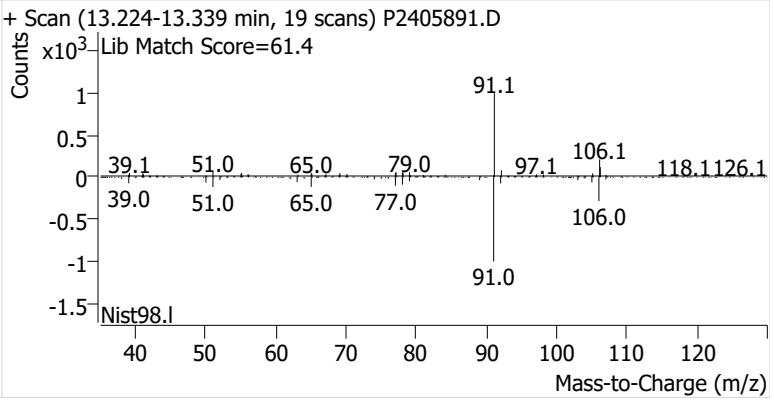
Toluene



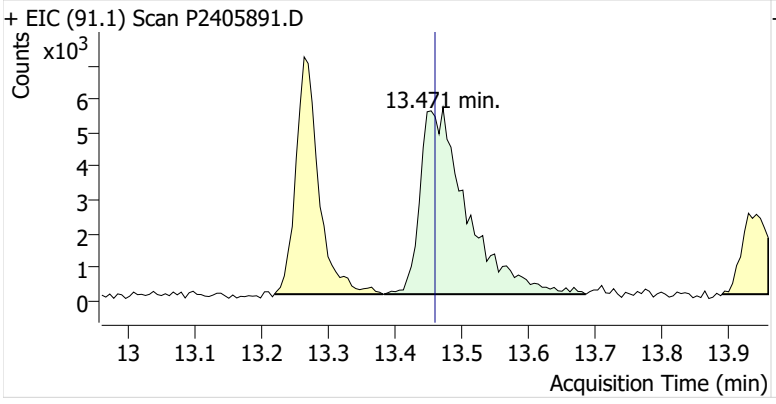


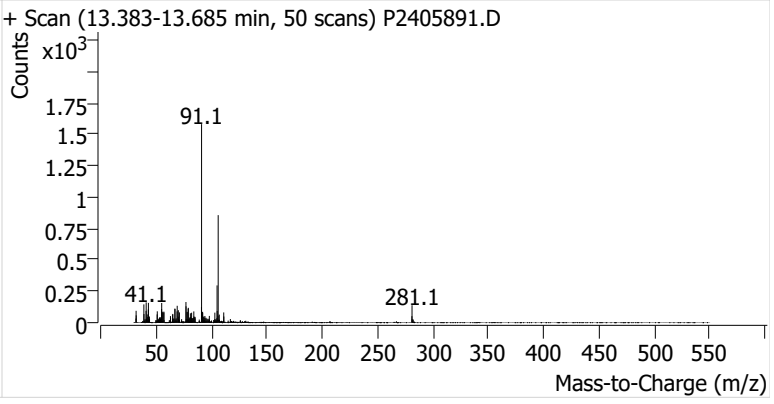
Ethylbenzene



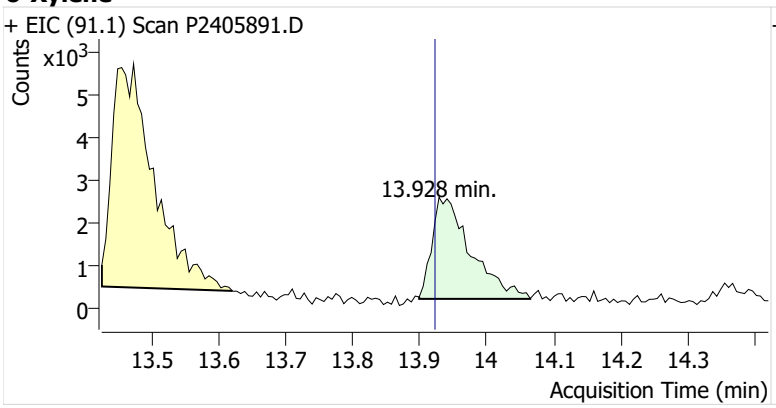


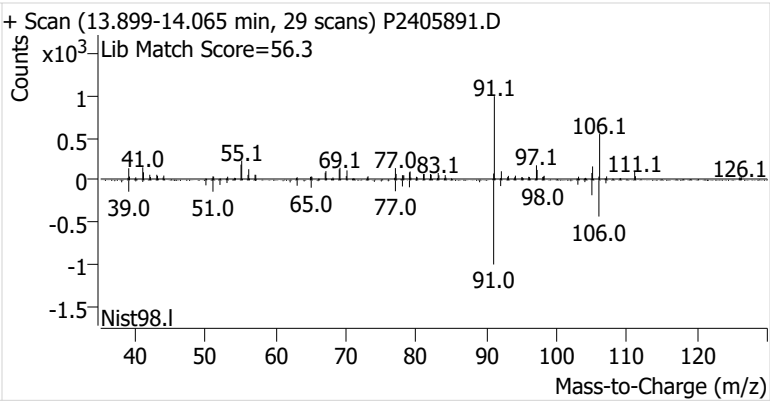
m-/p-Xylene





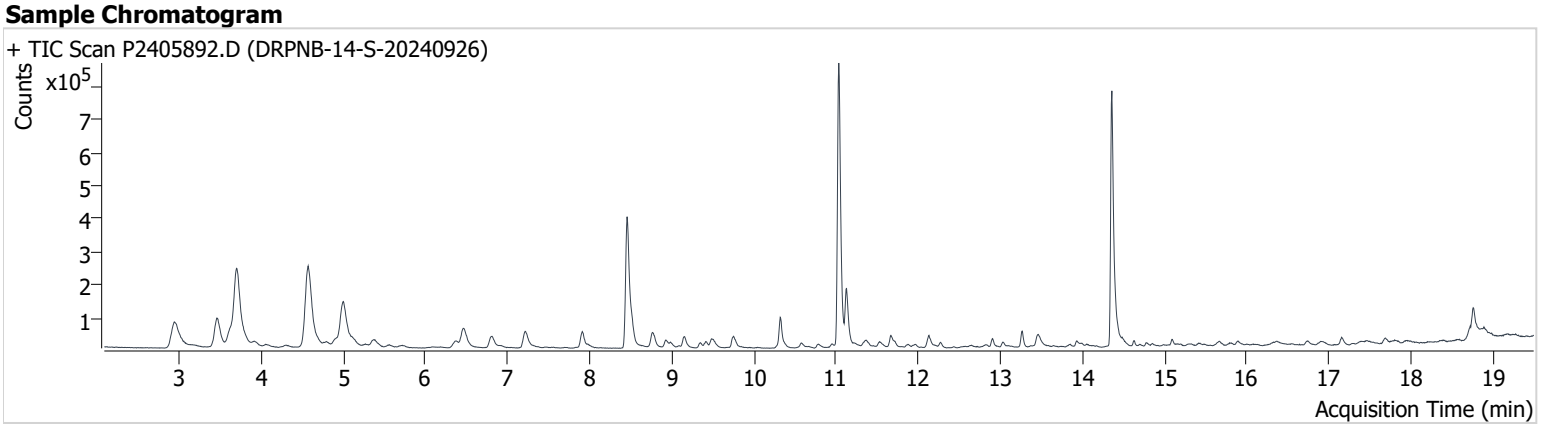
o-Xylene


+ EIC (91.1) Scan P2405891.D
Counts
x10^3
5
4
3
2
1
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 (13.899-14.065 min, 29 scans) P2405891.D
Lib Match Score=56.3
Counts
x10^3
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)

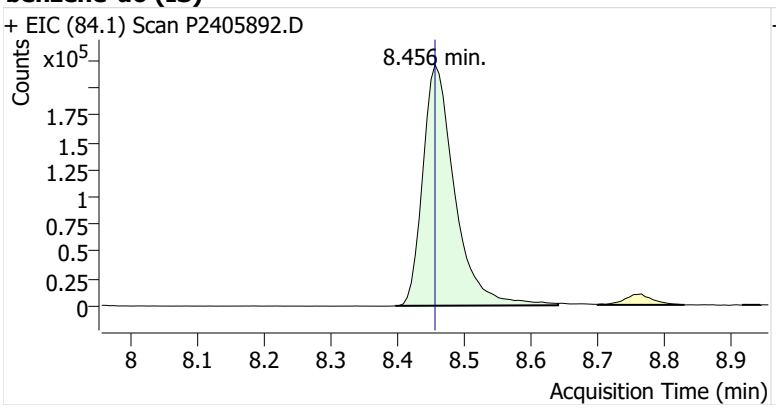
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Comment	C36969
Data File	P2405892.D
Acq. Date-Time	10/12/2024 7:36:24 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

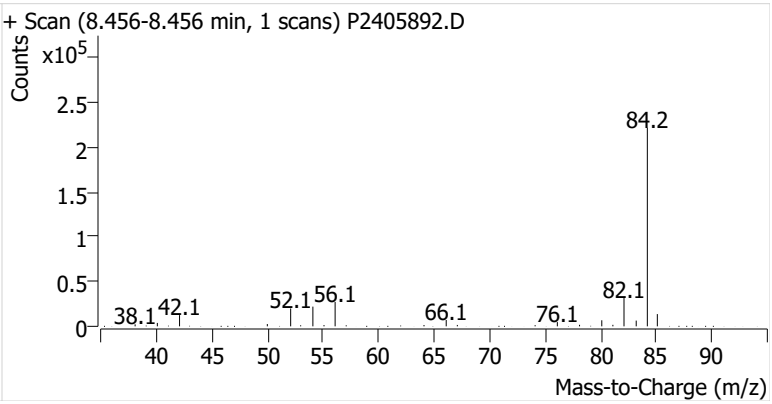
Sample Chromatogram



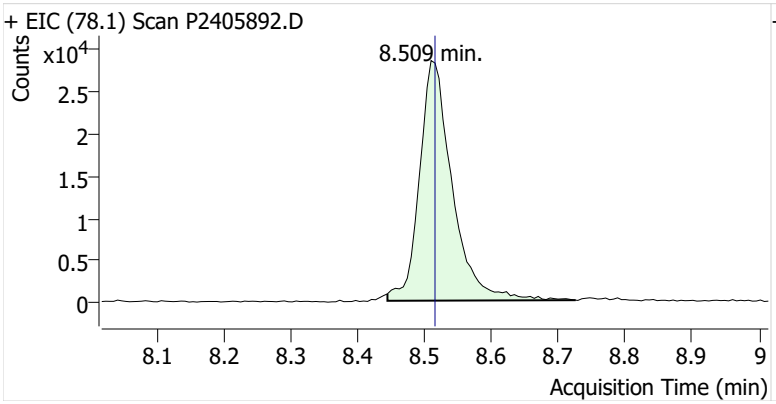
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.456	8.456	731,329	
Benzene	benzene-d6 (IS)	8.509	8.515	97,527	
Toluene-d8 (IS)		11.032	11.032	966,449	
Toluene	Toluene-d8 (IS)	11.127	11.121	189,437	
Ethylbenzene	Toluene-d8 (IS)	13.264	13.252	51,240	
m-/p-Xylene	Toluene-d8 (IS)	13.459	13.459	62,082	
o-Xylene	Toluene-d8 (IS)	13.934	13.922	24,635	

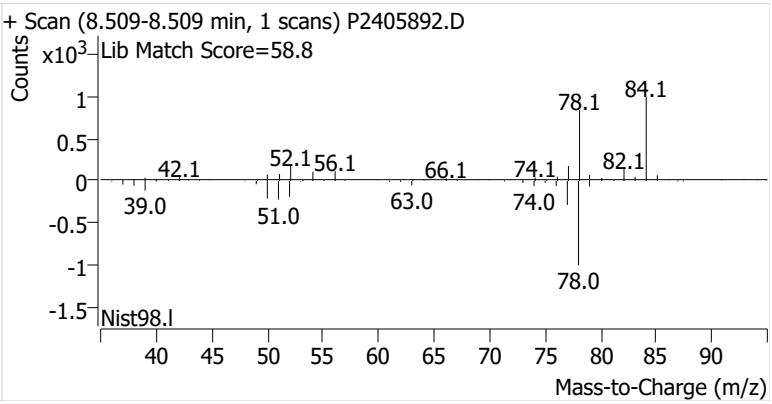
benzene-d6 (IS)



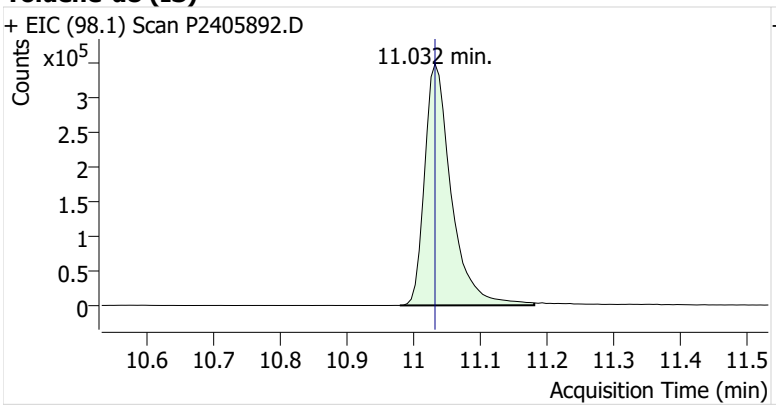


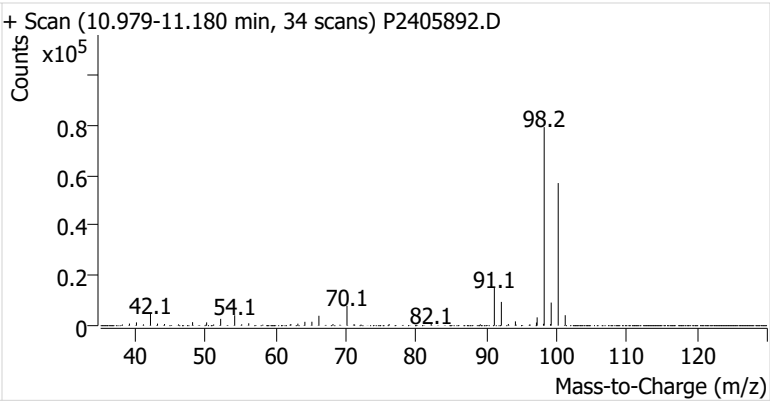
Benzene



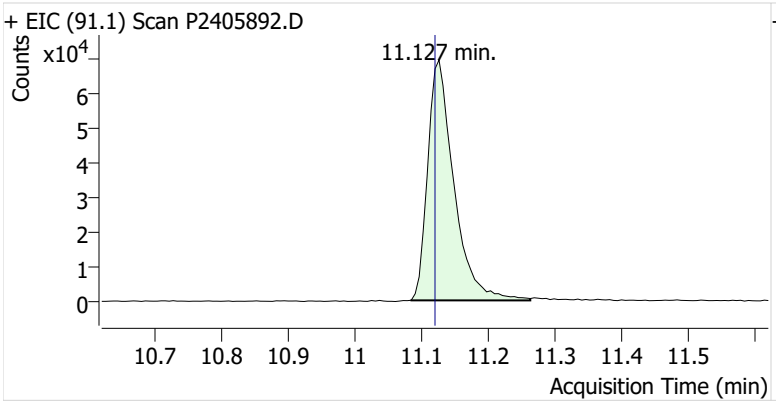


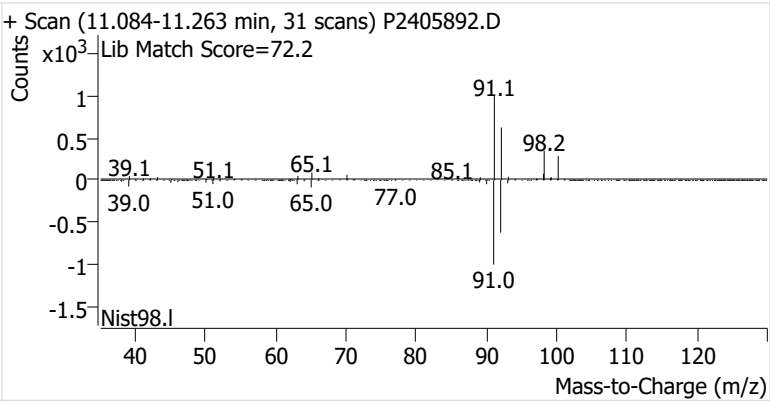
Toluene-d8 (IS)



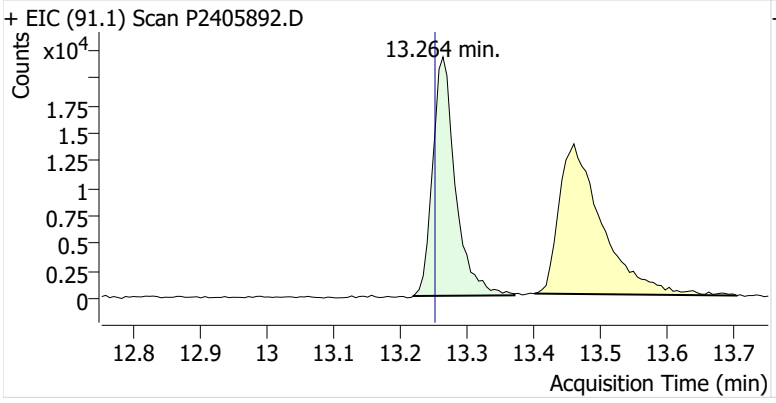


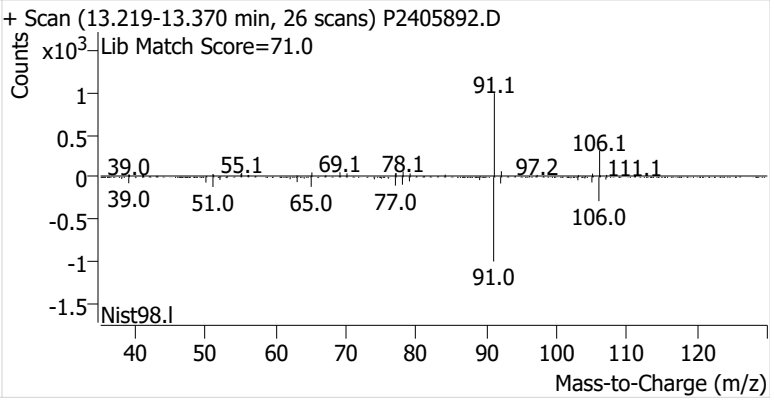
Toluene



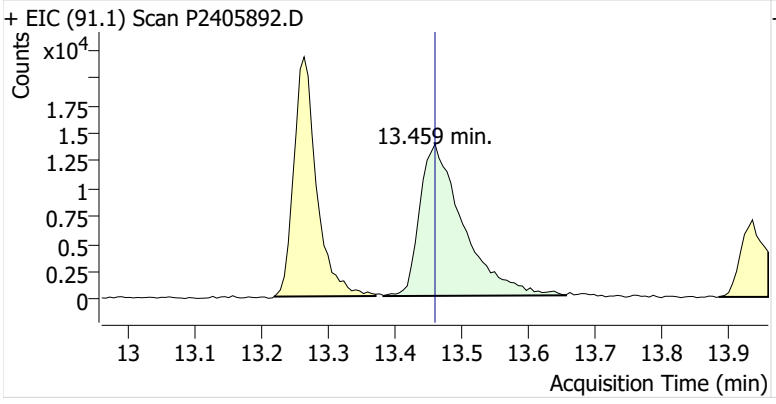


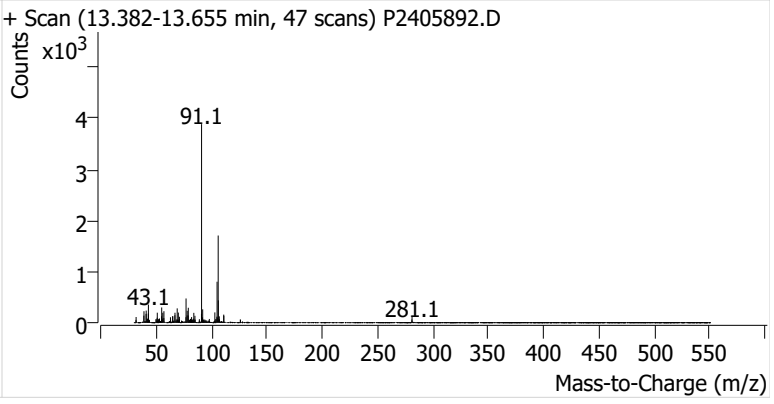
Ethylbenzene



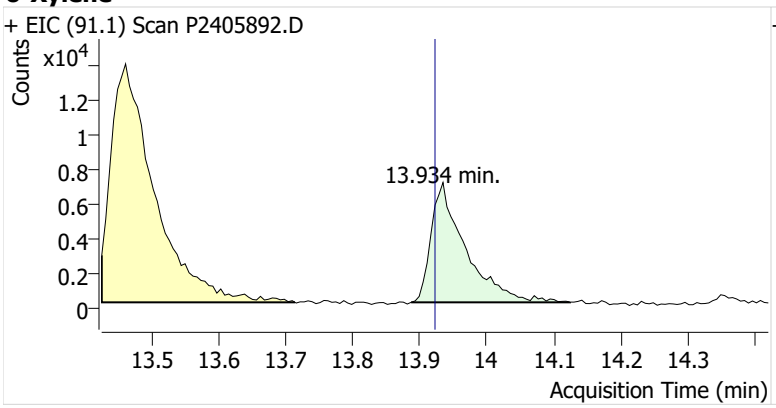


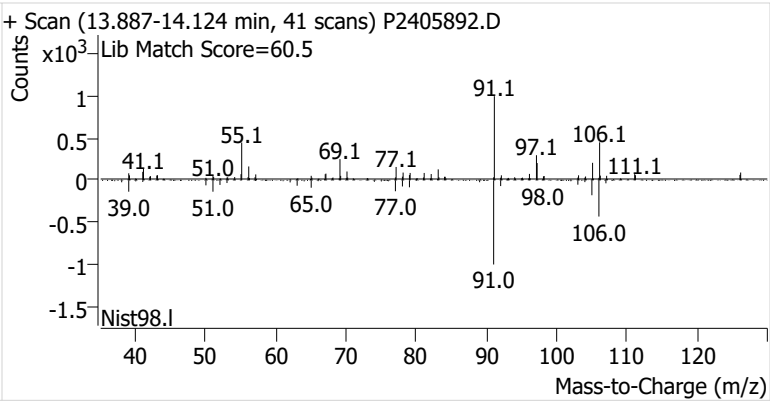
m-/p-Xylene





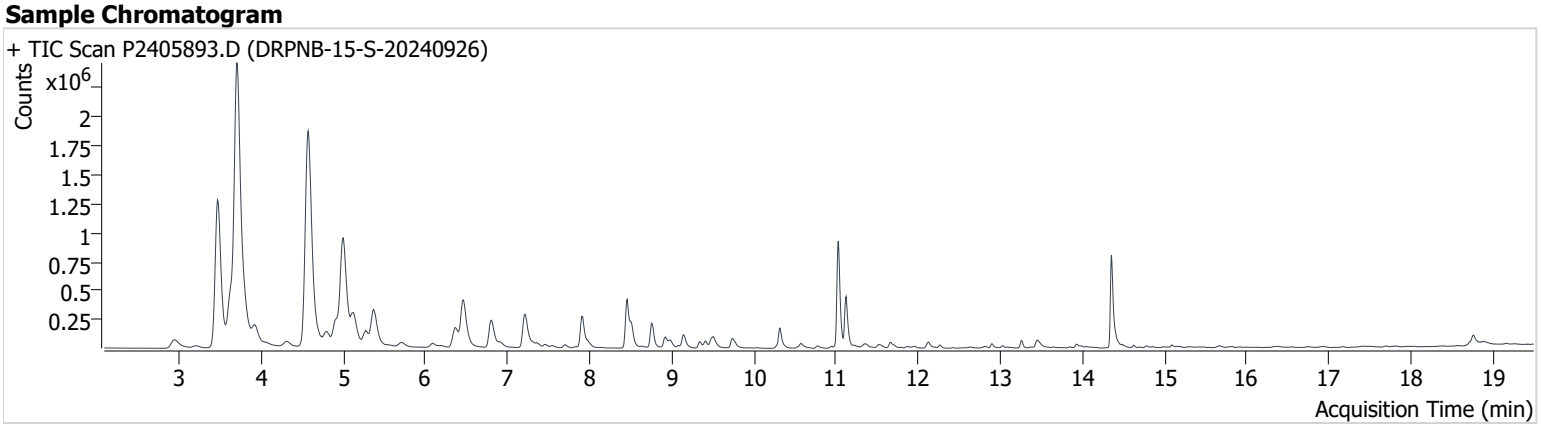
o-Xylene


+ EIC (91.1) Scan P2405892.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 (13.887-14.124 min, 41 scans) P2405892.D
Counts
x10^3
Lib Match Score=60.5
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)

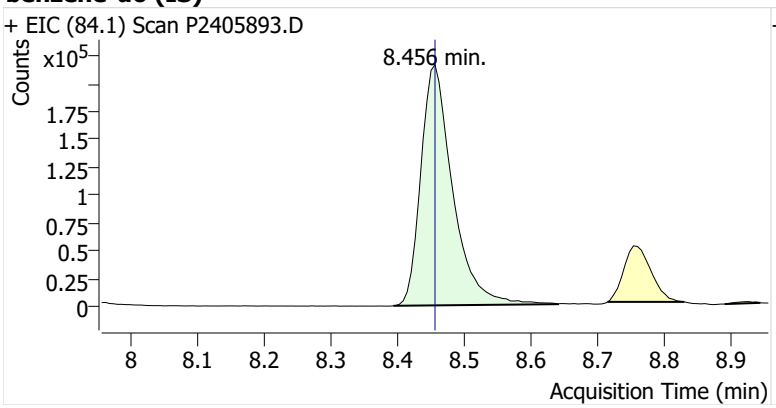
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Comment	C31425
Data File	P2405893.D
Acq. Date-Time	10/12/2024 8:13:42 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

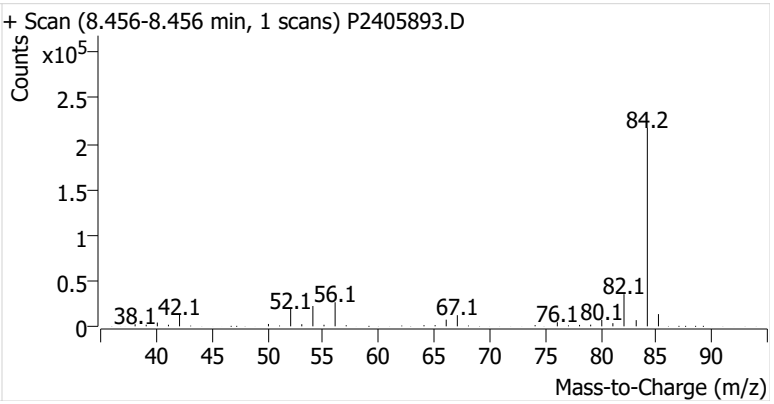
Sample Chromatogram



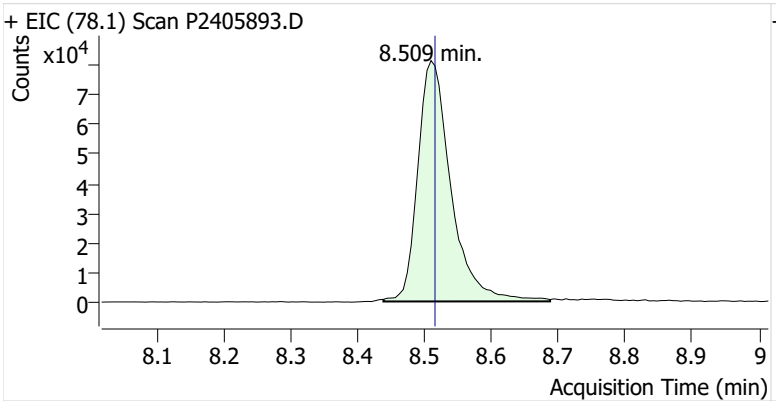
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.456	8.456	716,537	
Benzene	benzene-d6 (IS)	8.509	8.515	280,529	
Toluene-d8 (IS)		11.026	11.032	1,014,918	
Toluene	Toluene-d8 (IS)	11.121	11.121	501,509	
Ethylbenzene	Toluene-d8 (IS)	13.258	13.252	67,984	
m-/p-Xylene	Toluene-d8 (IS)	13.453	13.459	107,755	
o-Xylene	Toluene-d8 (IS)	13.934	13.922	41,690	

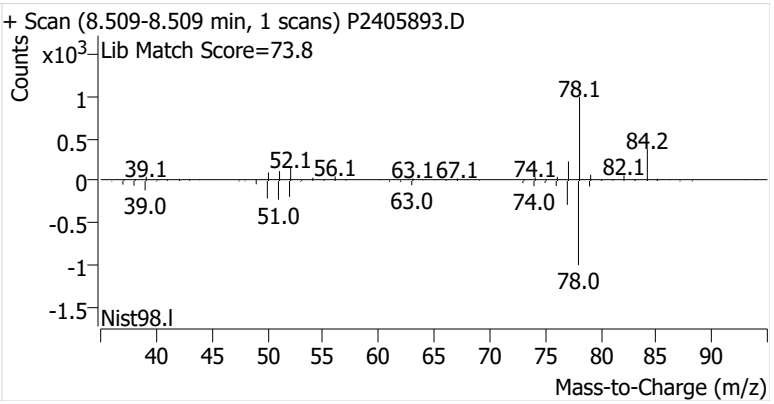
benzene-d6 (IS)



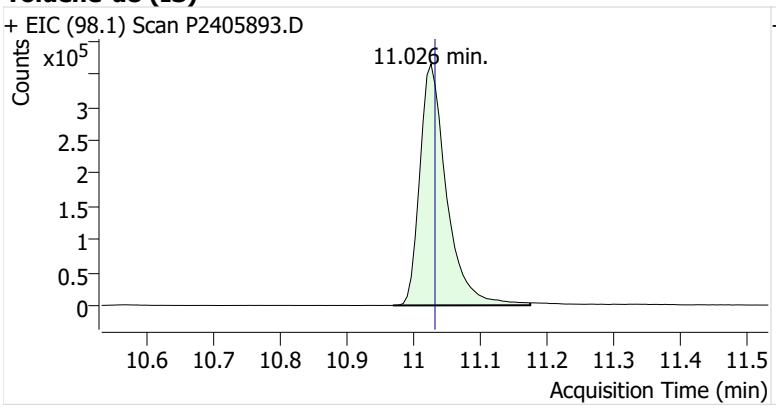


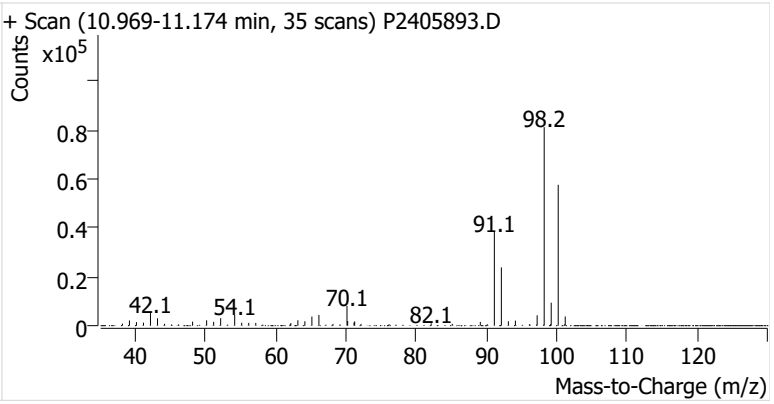
Benzene



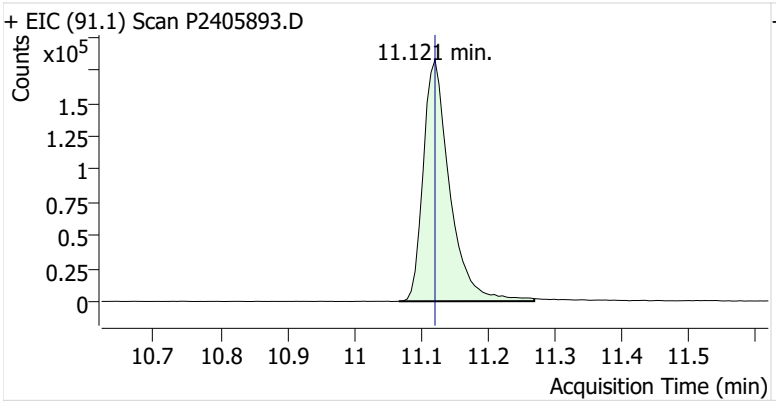


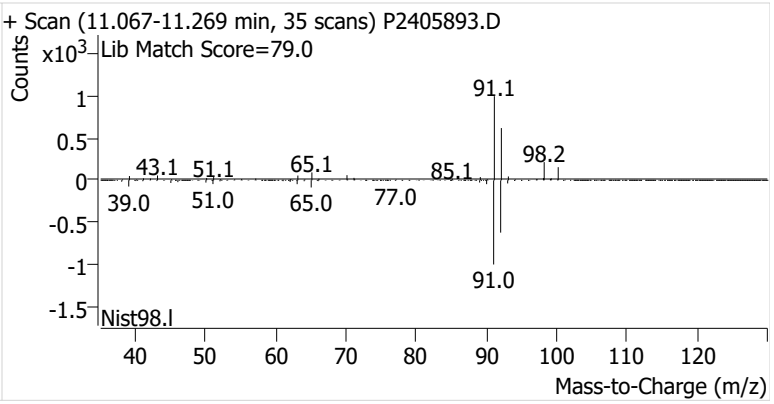
Toluene-d8 (IS)



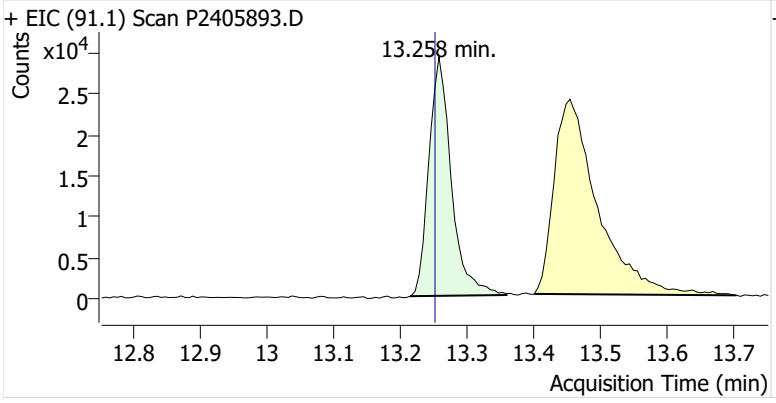


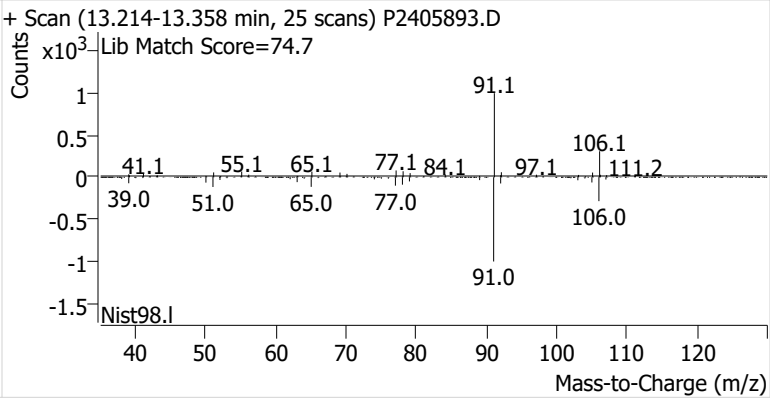
Toluene



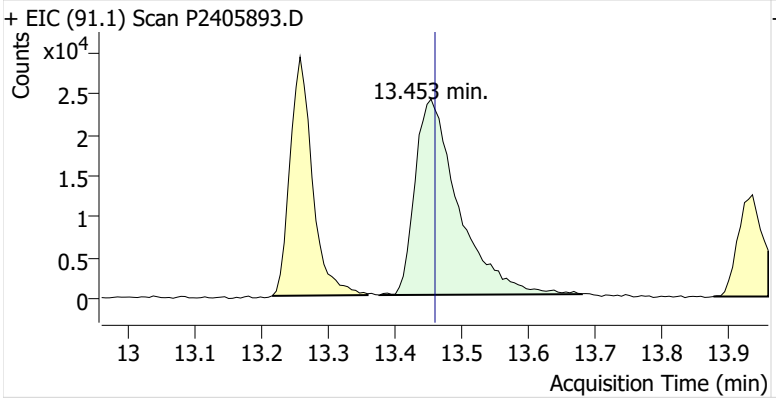


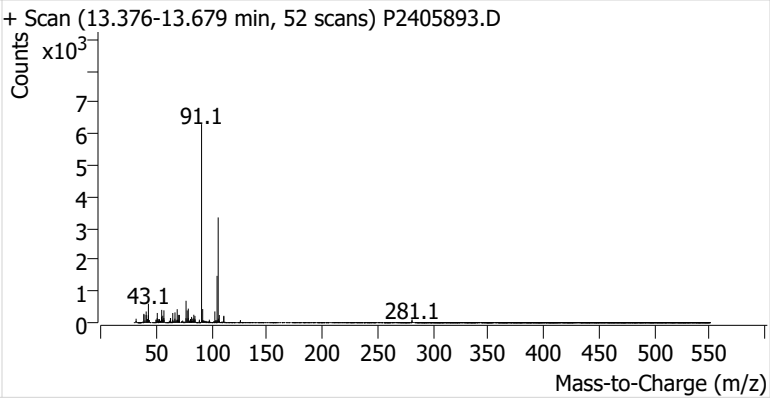
Ethylbenzene



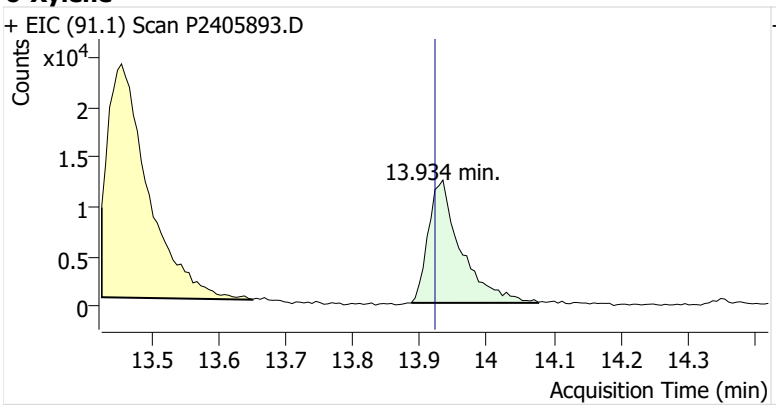


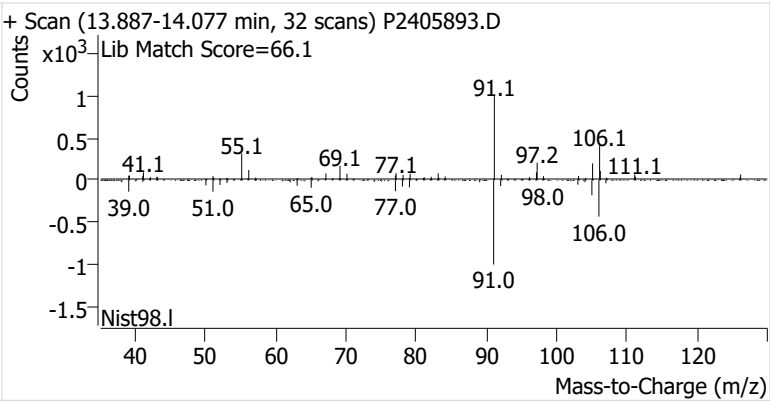
m-/p-Xylene





o-Xylene


+ EIC (91.1) Scan P2405893.D
Counts
x10^4
2
1.5
1
0.5
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 (13.887-14.077 min, 32 scans) P2405893.D
Counts
x10^3
Lib Match Score=66.1
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)

Calibration Summary Reports

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GE401-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Dead River - Penobscot Bay Terminal

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	0.944	0.979	0.944	-3.6%	-5.5%		Pass	
2024GE401 Method Blank-1	Blank		0.979	0.944			-0.67%	Pass	ND
M325B CCV 5	Cal	0.931	0.979	0.931	-4.9%	-6.8%	-1.5%	Pass	
M325B CCV 5	Check	0.928	0.979	0.931	-5.3%		4.3%	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	0.902	0.951	0.902	-5.1%	-3.3%		Pass	
2024GE401 Method Blank-1	Blank		0.951	0.902			-7.0%	Pass	ND
M325B CCV 5	Cal	0.902	0.951	0.902	-5.1%	-6.8%	-3.7%	Pass	
M325B CCV 5	Check	0.914	0.951	0.902	-3.9%		1.9%	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	0.617	0.677	0.617	-8.8%	-3.3%		Pass	
2024GE401 Method Blank-1	Blank		0.677	0.617			-7.0%	Pass	ND
M325B CCV 5	Cal	0.678	0.677	0.678	0.18%	-6.8%	-3.7%	Pass	
M325B CCV 5	Check	0.644	0.677	0.678	-4.8%		1.9%	Pass	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GE401-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Dead River - Penobscot Bay Terminal

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	0.681	0.720	0.681	-5.4%	-3.3%		Pass	
2024GE401 Method Blank-1	Blank		0.720	0.681			-7.0%	Pass	ND
M325B CCV 5	Cal	0.700	0.720	0.700	-2.9%	-6.8%	-3.7%	Pass	
M325B CCV 5	Check	0.701	0.720	0.700	-2.7%		1.9%	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	0.833	0.898	0.833	-7.3%	-3.3%		Pass	
2024GE401 Method Blank-1	Blank		0.898	0.833			-7.0%	Pass	ND
M325B CCV 5	Cal	0.836	0.898	0.836	-6.9%	-6.8%	-3.7%	Pass	
M325B CCV 5	Check	0.857	0.898	0.836	-4.6%		1.9%	Pass	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GE401-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Dead River - Penobscot Bay Terminal

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.: 2024GE401-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Dead River - Penobscot Bay Terminal

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.: 2024GE401-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Dead River - Penobscot Bay Terminal

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%

M325B Report ver.20240112 printed Tuesday, October 15, 2024 3:00 PM

This Is The Last Page Of This Report.

ENTHALPY ANALYTICAL

Dead River – Penobscot Bay Terminal

93 River Road
Bucksport, ME 04416

Sampling Event 6

PROJ-031826

Analytical Report (2024GE402)

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: 11/06/2024

ENTHALPY ANALYTICAL

Summary of Results

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GE402-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Dead River - Penobscot Bay Terminal

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
DRPNB-1-S-20241010	C01807	1.05		0.473	J,Pc	1.21		0.471	J	2.96	P
DRPNB-2-S-20241010	C43687	1.25		0.519	J,Pc	1.73		0.628		3.15	P
DRPNB-3-S-20241010	C16350	1.38		0.570	J,Pc	1.51		0.626		3.96	P
DRPNB-4-S-20241010	C35854	0.463			ND,Pc	0.689			ND	0.920	P
DRPNB-5-S-20241010	C43217	0.431		0.306	J,Pc	1.01		0.353	J	1.06	P
DRPNB-6-S-20241010	C00682	0.550		0.394	J,Pc	0.983		0.299	J	1.38	P
DRPNB-7-S-20241010	B20217	0.582		0.408	J,Pc	0.808		0.309	J	2.78	P
DRPNB-7-D-20241010	B50782	0.517			ND,Pc	0.669			ND	1.18	P
DRPNB-7-B-20241010	B46079		ND		ND,Pc		ND		ND		ND,P
DRPNB-8-S-20241010	B19345	0.797		0.374	J,Pc	0.728		0.293	J	4.31	P
DRPNB-9-S-20241010	C02002	0.694		0.346	J,Pc	0.761		0.354	J	1.54	P
DRPNB-10-S-20241010	C00728	0.662		0.353	J,Pc	0.748		0.303	J	1.40	P
DRPNB-11-S-20241010	B27882	0.818		0.663	Pc	1.74		0.687		2.97	P
DRPNB-11-D-20241010	C43347	0.799		0.608	Pc	2.07		0.806		2.67	P
DRPNB-11-B-20241010	C24217		ND		ND,Pc		ND		ND		ND,P
DRPNB-12-S-20241010	B19091	0.712		0.434	J,Pc	1.21		0.391	J	3.14	P
DRPNB-13-S-20241010	B15769	0.582		0.371	J,Pc	1.07		0.335	J	1.85	P
DRPNB-14-S-20241010	C01409	0.832		0.711	Pc	2.17		0.681		3.16	P
DRPNB-15-S-20241010	B17157	1.50		0.730	Pc	1.75		0.646		4.28	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.: 2024GE402-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Dead River - Penobscot Bay Terminal

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
DRPNB-1-S-20241010	C01807	1.05	0.329	13.8	49.5	0.653	20,170	0.190	0.394	0.0595	0.123	
DRPNB-2-S-20241010	C43687	1.25	0.393	16.5	49.5	0.653	20,170	0.190	0.394	0.0595	0.123	
DRPNB-3-S-20241010	C16350	1.38	0.434	18.2	49.5	0.653	20,170	0.190	0.394	0.0595	0.123	
DRPNB-4-S-20241010	C35854	0.463	0.145	6.10	49.5	0.653	20,170	0.190	0.394	0.0595	0.123	
DRPNB-5-S-20241010	C43217	0.431	0.135	5.68	49.5	0.653	20,170	0.190	0.394	0.0595	0.123	
DRPNB-6-S-20241010	C00682	0.550	0.172	7.25	49.5	0.653	20,170	0.190	0.394	0.0595	0.123	
DRPNB-7-S-20241010	B20217	0.582	0.182	7.65	49.6	0.653	20,170	0.190	0.394	0.0595	0.123	
DRPNB-7-D-20241010	B50782	0.517	0.162	6.81	49.6	0.653	20,170	0.190	0.394	0.0595	0.123	
DRPNB-7-B-20241010	B46079				49.6	0.653	20,170	0.190	0.394	0.0595	0.123	ND
DRPNB-8-S-20241010	B19345	0.797	0.250	10.5	49.6	0.653	20,170	0.190	0.394	0.0595	0.123	
DRPNB-9-S-20241010	C02002	0.694	0.217	9.13	49.6	0.653	20,170	0.190	0.394	0.0595	0.123	
DRPNB-10-S-20241010	C00728	0.662	0.207	8.71	49.6	0.653	20,170	0.190	0.394	0.0595	0.123	
DRPNB-11-S-20241010	B27882	0.818	0.256	10.8	49.6	0.653	20,170	0.190	0.394	0.0595	0.123	
DRPNB-11-D-20241010	C43347	0.799	0.250	10.5	49.6	0.653	20,170	0.190	0.394	0.0595	0.123	
DRPNB-11-B-20241010	C24217				49.6	0.653	20,170	0.190	0.394	0.0595	0.123	ND
DRPNB-12-S-20241010	B19091	0.712	0.223	9.37	49.6	0.653	20,170	0.190	0.394	0.0595	0.123	
DRPNB-13-S-20241010	B15769	0.582	0.182	7.67	49.6	0.653	20,170	0.190	0.394	0.0595	0.123	
DRPNB-14-S-20241010	C01409	0.832	0.261	10.9	49.6	0.653	20,170	0.190	0.394	0.0595	0.123	
DRPNB-15-S-20241010	B17157	1.50	0.471	19.8	49.6	0.653	20,170	0.190	0.394	0.0595	0.123	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GE402-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Dead River - Penobscot Bay Terminal

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
DRPNB-1-S-20241010	C01807	0.473	0.109	4.27	49.5	0.448	20,170	0.277	0.590	0.0637	0.136	J,Pc
DRPNB-2-S-20241010	C43687	0.519	0.120	4.69	49.5	0.448	20,170	0.277	0.590	0.0637	0.136	J,Pc
DRPNB-3-S-20241010	C16350	0.570	0.131	5.15	49.5	0.448	20,170	0.277	0.590	0.0637	0.136	J,Pc
DRPNB-4-S-20241010	C35854				49.5	0.448	20,170	0.277	0.590	0.0637	0.136	ND,Pc
DRPNB-5-S-20241010	C43217	0.306	0.0704	2.76	49.5	0.448	20,170	0.277	0.590	0.0637	0.136	J,Pc
DRPNB-6-S-20241010	C00682	0.394	0.0909	3.57	49.5	0.448	20,170	0.277	0.590	0.0637	0.136	J,Pc
DRPNB-7-S-20241010	B20217	0.408	0.0940	3.69	49.6	0.448	20,170	0.277	0.590	0.0637	0.136	J,Pc
DRPNB-7-D-20241010	B50782				49.6	0.448	20,170	0.277	0.590	0.0637	0.136	ND,Pc
DRPNB-7-B-20241010	B46079				49.6	0.448	20,170	0.277	0.590	0.0637	0.136	ND,Pc
DRPNB-8-S-20241010	B19345	0.374	0.0862	3.38	49.6	0.448	20,170	0.277	0.590	0.0637	0.136	J,Pc
DRPNB-9-S-20241010	C02002	0.346	0.0798	3.13	49.6	0.448	20,170	0.277	0.590	0.0637	0.136	J,Pc
DRPNB-10-S-20241010	C00728	0.353	0.0814	3.19	49.6	0.448	20,170	0.277	0.590	0.0637	0.136	J,Pc
DRPNB-11-S-20241010	B27882	0.663	0.153	5.99	49.6	0.448	20,170	0.277	0.590	0.0637	0.136	Pc
DRPNB-11-D-20241010	C43347	0.608	0.140	5.49	49.6	0.448	20,170	0.277	0.590	0.0637	0.136	Pc
DRPNB-11-B-20241010	C24217				49.6	0.448	20,170	0.277	0.590	0.0637	0.136	ND,Pc
DRPNB-12-S-20241010	B19091	0.434	0.100	3.92	49.6	0.448	20,170	0.277	0.590	0.0637	0.136	J,Pc
DRPNB-13-S-20241010	B15769	0.371	0.0856	3.36	49.6	0.448	20,170	0.277	0.590	0.0637	0.136	J,Pc
DRPNB-14-S-20241010	C01409	0.711	0.164	6.43	49.6	0.448	20,170	0.277	0.590	0.0637	0.136	Pc
DRPNB-15-S-20241010	B17157	0.730	0.168	6.60	49.6	0.448	20,170	0.277	0.590	0.0637	0.136	Pc

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GE402-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Dead River - Penobscot Bay Terminal

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
DRPNB-1-S-20241010	C01807	1.21	0.278	10.9	49.5	0.448	20,170	0.277	0.594	0.0637	0.137	
DRPNB-2-S-20241010	C43687	1.73	0.398	15.6	49.5	0.448	20,170	0.277	0.594	0.0637	0.137	
DRPNB-3-S-20241010	C16350	1.51	0.348	13.6	49.5	0.448	20,170	0.277	0.594	0.0637	0.137	
DRPNB-4-S-20241010	C35854	0.689	0.159	6.22	49.5	0.448	20,170	0.277	0.594	0.0637	0.137	
DRPNB-5-S-20241010	C43217	1.01	0.233	9.13	49.5	0.448	20,170	0.277	0.594	0.0637	0.137	
DRPNB-6-S-20241010	C00682	0.983	0.227	8.89	49.5	0.448	20,170	0.277	0.594	0.0637	0.137	
DRPNB-7-S-20241010	B20217	0.808	0.186	7.30	49.6	0.448	20,170	0.277	0.594	0.0637	0.137	
DRPNB-7-D-20241010	B50782	0.669	0.154	6.04	49.6	0.448	20,170	0.277	0.594	0.0637	0.137	
DRPNB-7-B-20241010	B46079				49.6	0.448	20,170	0.277	0.594	0.0637	0.137	ND
DRPNB-8-S-20241010	B19345	0.728	0.168	6.58	49.6	0.448	20,170	0.277	0.594	0.0637	0.137	
DRPNB-9-S-20241010	C02002	0.761	0.175	6.88	49.6	0.448	20,170	0.277	0.594	0.0637	0.137	
DRPNB-10-S-20241010	C00728	0.748	0.172	6.76	49.6	0.448	20,170	0.277	0.594	0.0637	0.137	
DRPNB-11-S-20241010	B27882	1.74	0.400	15.7	49.6	0.448	20,170	0.277	0.594	0.0637	0.137	
DRPNB-11-D-20241010	C43347	2.07	0.476	18.7	49.6	0.448	20,170	0.277	0.594	0.0637	0.137	
DRPNB-11-B-20241010	C24217				49.6	0.448	20,170	0.277	0.594	0.0637	0.137	ND
DRPNB-12-S-20241010	B19091	1.21	0.279	10.9	49.6	0.448	20,170	0.277	0.594	0.0637	0.137	
DRPNB-13-S-20241010	B15769	1.07	0.246	9.66	49.6	0.448	20,170	0.277	0.594	0.0637	0.137	
DRPNB-14-S-20241010	C01409	2.17	0.501	19.6	49.6	0.448	20,170	0.277	0.594	0.0637	0.137	
DRPNB-15-S-20241010	B17157	1.75	0.403	15.8	49.6	0.448	20,170	0.277	0.594	0.0637	0.137	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GE402-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Dead River - Penobscot Bay Terminal

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
DRPNB-1-S-20241010	C01807	0.471	0.109	4.26	49.5	0.448	20,170	0.277	0.597	0.0637	0.138	J
DRPNB-2-S-20241010	C43687	0.628	0.145	5.68	49.5	0.448	20,170	0.277	0.597	0.0637	0.138	
DRPNB-3-S-20241010	C16350	0.626	0.144	5.66	49.5	0.448	20,170	0.277	0.597	0.0637	0.138	
DRPNB-4-S-20241010	C35854				49.5	0.448	20,170	0.277	0.597	0.0637	0.138	ND
DRPNB-5-S-20241010	C43217	0.353	0.0814	3.19	49.5	0.448	20,170	0.277	0.597	0.0637	0.138	J
DRPNB-6-S-20241010	C00682	0.299	0.0688	2.70	49.5	0.448	20,170	0.277	0.597	0.0637	0.138	J
DRPNB-7-S-20241010	B20217	0.309	0.0711	2.79	49.6	0.448	20,170	0.277	0.597	0.0637	0.138	J
DRPNB-7-D-20241010	B50782				49.6	0.448	20,170	0.277	0.597	0.0637	0.138	ND
DRPNB-7-B-20241010	B46079				49.6	0.448	20,170	0.277	0.597	0.0637	0.138	ND
DRPNB-8-S-20241010	B19345	0.293	0.0676	2.65	49.6	0.448	20,170	0.277	0.597	0.0637	0.138	J
DRPNB-9-S-20241010	C02002	0.354	0.0815	3.20	49.6	0.448	20,170	0.277	0.597	0.0637	0.138	J
DRPNB-10-S-20241010	C00728	0.303	0.0699	2.74	49.6	0.448	20,170	0.277	0.597	0.0637	0.138	J
DRPNB-11-S-20241010	B27882	0.687	0.158	6.21	49.6	0.448	20,170	0.277	0.597	0.0637	0.138	
DRPNB-11-D-20241010	C43347	0.806	0.186	7.28	49.6	0.448	20,170	0.277	0.597	0.0637	0.138	
DRPNB-11-B-20241010	C24217				49.6	0.448	20,170	0.277	0.597	0.0637	0.138	ND
DRPNB-12-S-20241010	B19091	0.391	0.0900	3.53	49.6	0.448	20,170	0.277	0.597	0.0637	0.138	J
DRPNB-13-S-20241010	B15769	0.335	0.0773	3.03	49.6	0.448	20,170	0.277	0.597	0.0637	0.138	J
DRPNB-14-S-20241010	C01409	0.681	0.157	6.16	49.6	0.448	20,170	0.277	0.597	0.0637	0.138	
DRPNB-15-S-20241010	B17157	0.646	0.149	5.84	49.6	0.448	20,170	0.277	0.597	0.0637	0.138	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GE402-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Dead River - Penobscot Bay Terminal

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
DRPNB-1-S-20241010	C01807	2.96	0.787	30.3	49.5	0.507	20,170	0.245	0.527	0.0650	0.140	P
DRPNB-2-S-20241010	C43687	3.15	0.836	32.2	49.5	0.507	20,170	0.245	0.527	0.0650	0.140	P
DRPNB-3-S-20241010	C16350	3.96	1.05	40.4	49.5	0.507	20,170	0.245	0.527	0.0650	0.140	P
DRPNB-4-S-20241010	C35854	0.920	0.244	9.40	49.5	0.507	20,170	0.245	0.527	0.0650	0.140	P
DRPNB-5-S-20241010	C43217	1.06	0.282	10.9	49.5	0.507	20,170	0.245	0.527	0.0650	0.140	P
DRPNB-6-S-20241010	C00682	1.38	0.367	14.1	49.5	0.507	20,170	0.245	0.527	0.0650	0.140	P
DRPNB-7-S-20241010	B20217	2.78	0.737	28.4	49.6	0.507	20,170	0.245	0.527	0.0650	0.140	P
DRPNB-7-D-20241010	B50782	1.18	0.313	12.0	49.6	0.507	20,170	0.245	0.527	0.0650	0.140	P
DRPNB-7-B-20241010	B46079				49.6	0.507	20,170	0.245	0.527	0.0650	0.140	ND,P
DRPNB-8-S-20241010	B19345	4.31	1.14	44.0	49.6	0.507	20,170	0.245	0.527	0.0650	0.140	P
DRPNB-9-S-20241010	C02002	1.54	0.409	15.7	49.6	0.507	20,170	0.245	0.527	0.0650	0.140	P
DRPNB-10-S-20241010	C00728	1.40	0.373	14.3	49.6	0.507	20,170	0.245	0.527	0.0650	0.140	P
DRPNB-11-S-20241010	B27882	2.97	0.789	30.4	49.6	0.507	20,170	0.245	0.527	0.0650	0.140	P
DRPNB-11-D-20241010	C43347	2.67	0.708	27.2	49.6	0.507	20,170	0.245	0.527	0.0650	0.140	P
DRPNB-11-B-20241010	C24217				49.6	0.507	20,170	0.245	0.527	0.0650	0.140	ND,P
DRPNB-12-S-20241010	B19091	3.14	0.834	32.1	49.6	0.507	20,170	0.245	0.527	0.0650	0.140	P
DRPNB-13-S-20241010	B15769	1.85	0.491	18.9	49.6	0.507	20,170	0.245	0.527	0.0650	0.140	P
DRPNB-14-S-20241010	C01409	3.16	0.840	32.3	49.6	0.507	20,170	0.245	0.527	0.0650	0.140	P
DRPNB-15-S-20241010	B17157	4.28	1.14	43.7	49.6	0.507	20,170	0.245	0.527	0.0650	0.140	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.: 2024GE402-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Dead River - Penobscot Bay Terminal

QC Samples

Field Sample Type	Sample Code	Benzene		Ethylbenzene		m-/p-Xylene		o-Xylene		Toluene	
Blanks (ug/m³)	DRPNB-7-B-20241010	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
	DRPNB-11-B-20241010	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	DRPNB-7-D-20241010	12%	Pass	38%	Pc	19%	Pass	11%	Pass	81%	P
	DRPNB-11-D-20241010	2.3%	Pass	8.7%	Pass	17%	Pass	16%	Pass	11%	Pass

Narrative Summary

Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Site	Dead River – Penobscot Bay Terminal
Project	PROJ-031826
Report #	2024GE402

Custody	Enthalpy Analytical, LLC received the sample tubes on 10/28/24. 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. The primary sample DRPNB-7-S-20241010 (tube ID B20217) and its corresponding duplicate DRPNB-7-D-20241010 (tube ID B50782) failed to meet the 30% difference criteria specified by the method for ethylbenzene and toluene. However, the concentrations of ethylbenzene 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 ethylbenzene. All samples in the data set have been flagged "Pc" for ethylbenzene and "P" for toluene 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. All samples were reported as amount in ng catch, and concentration in µg/m3 and ppbv.

Enthalpy Analytical Narrative Summary
(continued)

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

2024GE402

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

Page # 1 of 3 #

ENTHALPY ANALYTICAL

☐ 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:	Webber Energy Penobscot	Client Name:	Montrose Air
Site Address:	93 River Road	Project Number:	PROS-031826
City:	Bucksport	Project Manager:	Haig Brochu
State	Maine	Email Address:	haigbrochu@Montrose-env.com
Zip:	04916	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)
1	C01807	S	10/10/24	10:35	10/24/24	10:45	HFB / HFB		
2	C43687	S	10/10/24	10:40	10/24/24	10:50	HFB / HFB		
3	C16350	S	10/10/24	10:45	10/24/24	10:55	HFB / HFB		
4	C35854	S	10/10/24	10:50	10/24/24	11:00	HFB / HFB		
5	C43217	S	10/10/24	10:55	10/24/24	11:05	HFB / HFB		
6	C00682	S	10/10/24	11:00	10/24/24	11:10	HFB / HFB		
7 ①	B20217	S	10/10/24	11:05	10/24/24	11:15	HFB / HFB		
7	B50782	D	10/10/24	11:05	10/24/24	11:15	HFB / HFB		

Relinquished By (printed):	Relinquished By (signature):	Relinquished Date:	Relinquished Time:
Haig Brochu		10/24/2024	15:15
Recieved By (printed):	Recieved By (signature):	Receipt Date:	Receipt Time:
Sabrina Williams	Sabrina Williams	10/28/24	9:00 AM

Sample Condition Upon Receipt:	Compound List:	Custody Seal intact? Y/N:	Delivery tracking #
Good - except see note ① ② and ③ on pages #1 and #2.		N	
Ice Temp: / Blank Temp: 20.3 / Fluke 7A		Add Custody Seal # below: NA	

Comments: ① B20217 cap was loose. SMW 10/28/24.

2024GE402

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:	Webber Energy Penobscot	Client Name:	Montrose Air	PO#:	
Site Address:	93 River Road	Project Number:	PROJ-031826	Sample Event #	
City:	Buchsport	Project Manager:	Haley Brown	Sorbent:	
State	Maine	Email Address:	haleybrown@montrose-env.com		
Zip:	04916	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	B46079	B	10/10/24	11:05	10/24/24	11:15	HFB / HFB		
8 ②	B19345	S	10/10/24	11:15	10/24/24	11:25	HFB / HFB		
9	C02002	S	10/10/24	11:20	10/24/24	11:30	HFB / HFB		
10	C00728	S	10/10/24	11:25	10/24/24	11:35	HFB / HFB		
11	B27882	S	10/10/24	11:30	10/24/24	11:40	HFB / HFB		
11	C43347	D	10/10/24	11:30	10/24/24	11:40	HFB / HFB		
11	C24217	B	10/10/24	11:30	10/24/24	11:40	HFB / HFB		
12 ③	B19091	S	10/10/24	11:40	10/24/24	11:50	HFB / HFB		

Relinquished By (printed):	Relinquished By (signature):	Relinquished Date:	Relinquished Time:
Haley Brown		10/24/2024	15:15
Recieved By (printed):	Recieved By (signature):	Receipt Date:	Receipt Time:
Sabrina Williams	Sabrina Williams	10/28/24	9:00 AM

Sample Condition Upon Receipt:	Compound List:	Custody Seal intact? Y/N:	Delivery tracking #
Good- except see notes ①②③ on pages #1 and #2		N	
Ice Temp: / Blank Temp: 20.3 / Flume 7A		Add Custody Seal # below: NA	

Comments: cap replacement diffusion cap vent on sample #27882 10/10/24

② B19345 cap was loose. ③ B19091 cap was loose. SMW 10/28/24.

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

2024GE402

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:	Webber Energy Penobscot	**Client Name:**	Montrose AIR	**PO#:**	
Site Address:	93 River Road	**Project Number:**	PROJ-031826	**Sample Event #**	
City:	Buchsport	**Project Manager:**	Haig Brown	**Sorbent:**	
State	Maine	**Email Address:**	haigbrown@montrose-env.com		
Zip:	04916	**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	B15769	S	10/10/24	11:45	10/24/24	11:55	HFB / HFB		
14	C01409	S	10/10/24	11:50	10/24/24	12:00	HFB / HFB		
15	B17157	S	10/10/24	11:55	10/24/24	12:05	HFB / HFB		
							/		
							/		
							/		
							/		
							/		

Relinquished By (printed):	Relinquished By (signature):	Relinquished Date:	Relinquished Time:
Haig Brown		10/24/2024	15:15
Recieved By (printed):	**Recieved By (signature):**	**Receipt Date:**	**Receipt Time:**
Sabrina Williams	Sabrina Williams	10/28/24	9:00 AM

Sample Condition Upon Receipt:	Compound List:	Custody Seal intact? Y/N:	Delivery tracking #
Good - except see notes ① ② ③ on pages #1 and #2		N	
Ice Temp:	**Blank Temp:** 20.3 Fluke 7A	**Add Custody Seal # below:** NA	

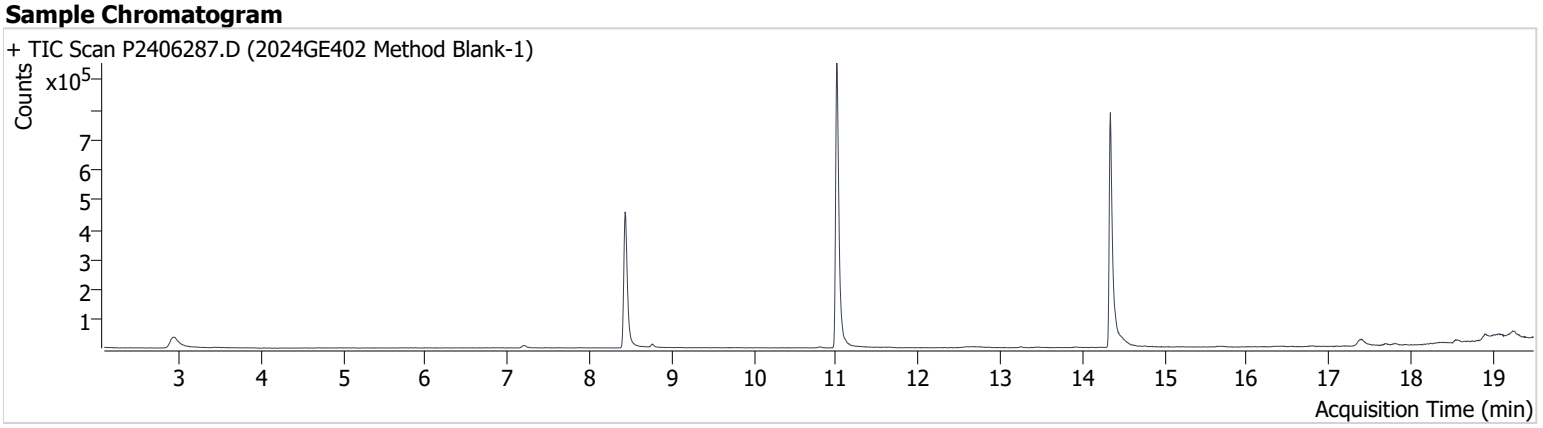
Comments:

Sample Chromatograms

ENTHALPY ANALYTICAL

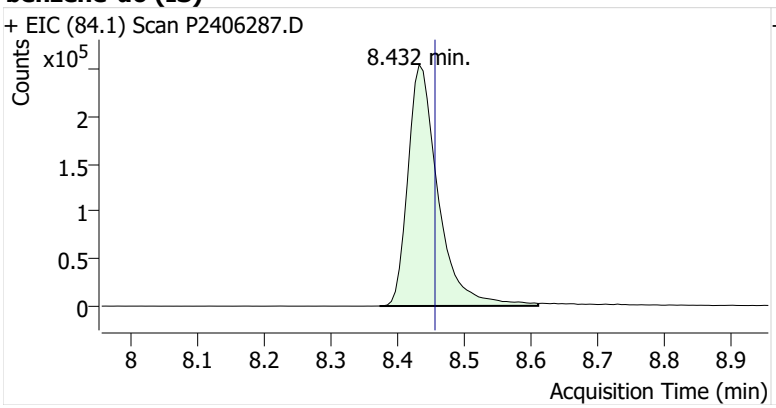
Name	2024GE402 Method Blank-1
Comment	B42321
Data File	P2406287.D
Acq. Date-Time	10/29/2024 3:28:53 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

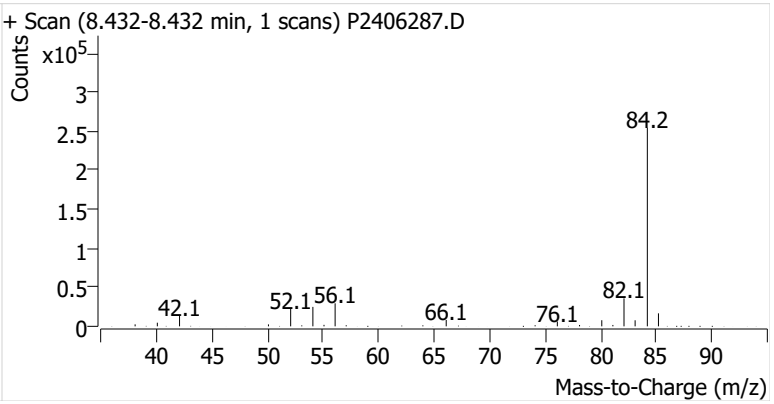
Sample Chromatogram



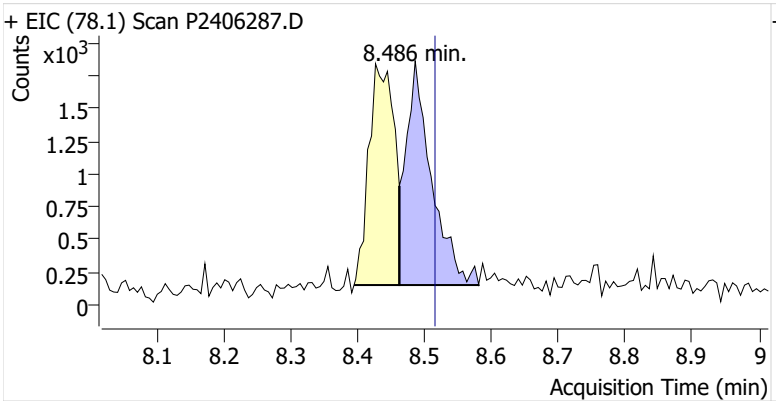
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.432	8.456	796,078	
Benzene	benzene-d6 (IS)	8.486	8.515	4,611	
Toluene-d8 (IS)		11.008	11.032	1,086,358	
Toluene	Toluene-d8 (IS)	11.109	11.121	7,421	
Ethylbenzene	Toluene-d8 (IS)	13.246	13.252	3,787	
m-/p-Xylene	Toluene-d8 (IS)	13.459	13.459	2,951	m
o-Xylene	Toluene-d8 (IS)	13.905	13.922	2,341	

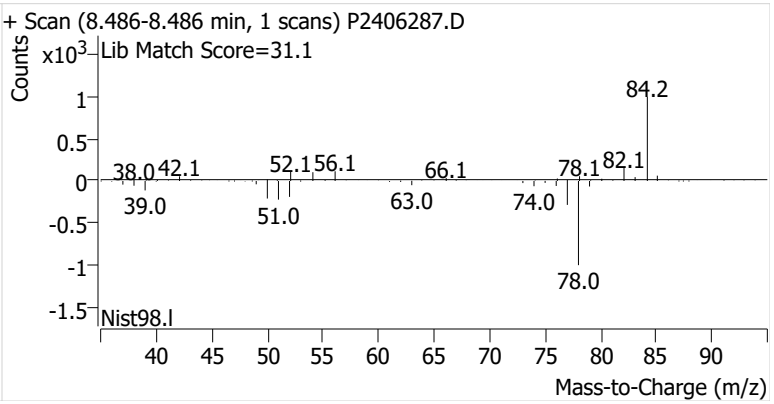
benzene-d6 (IS)



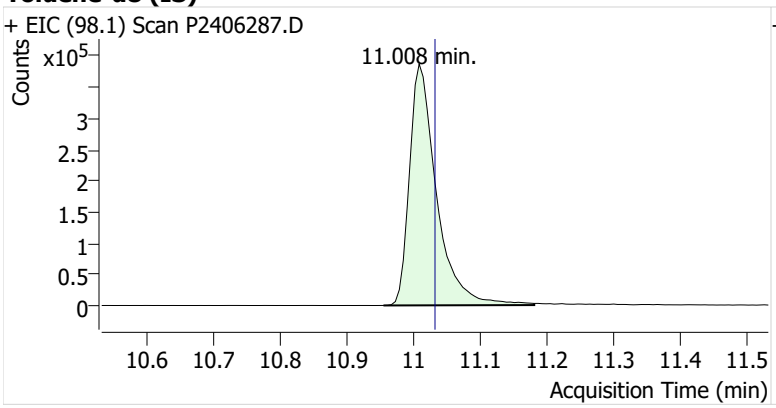


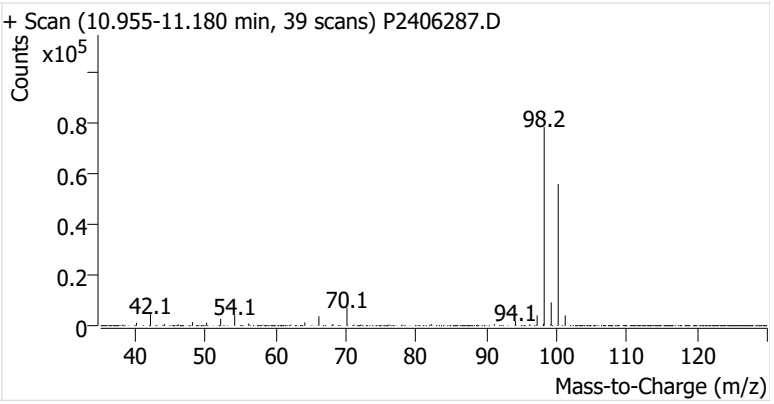
Benzene



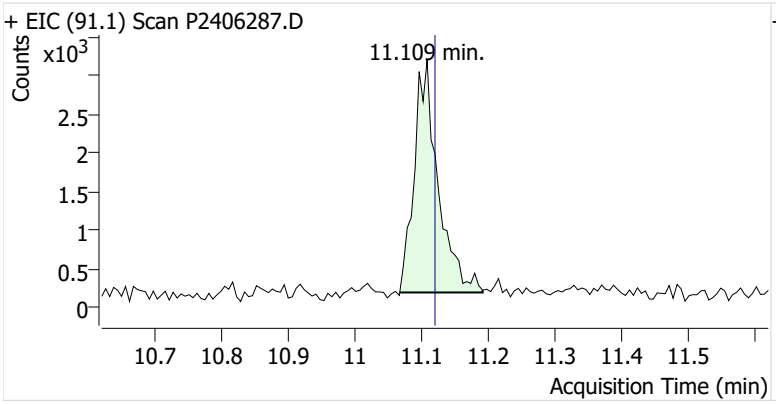


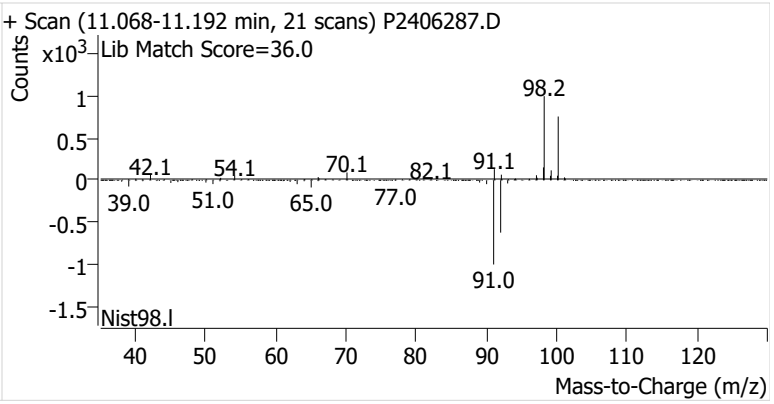
Toluene-d8 (IS)



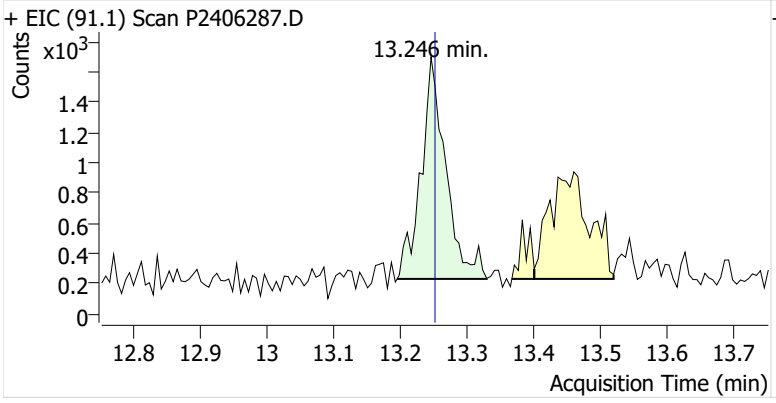


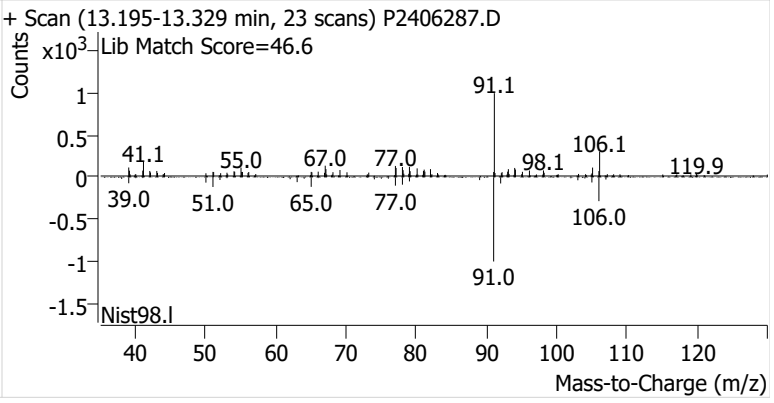
Toluene



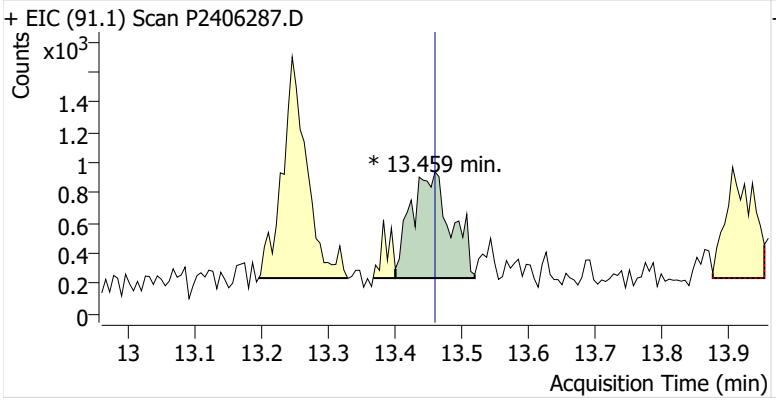


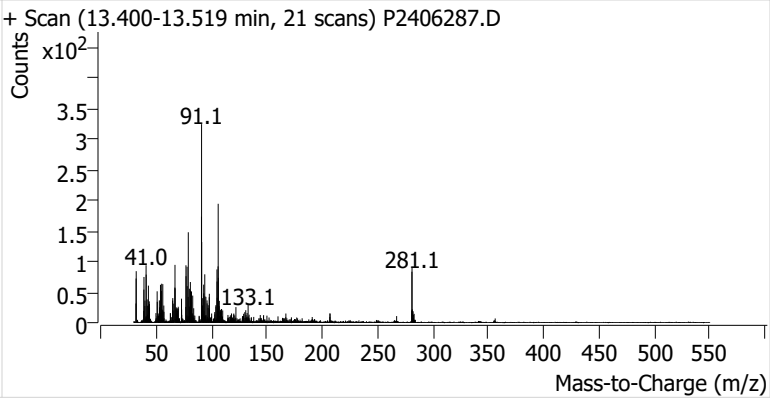
Ethylbenzene



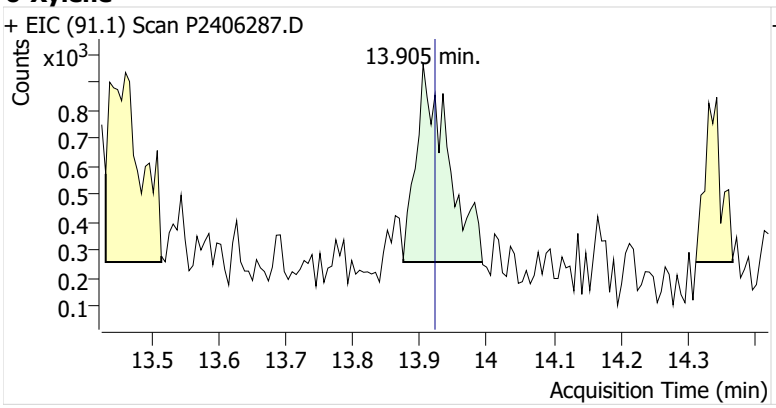


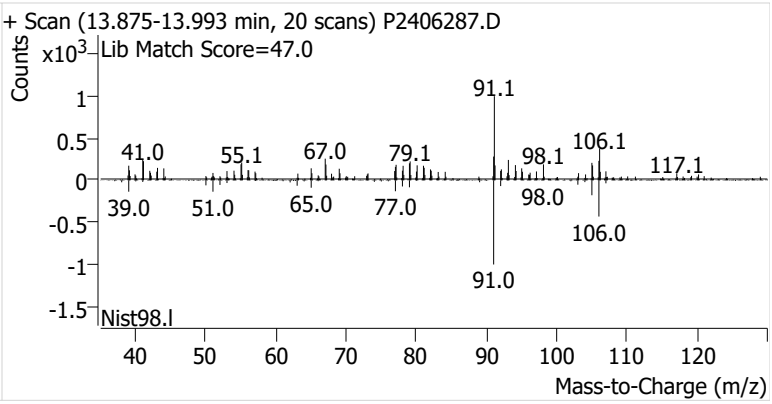
m-/p-Xylene





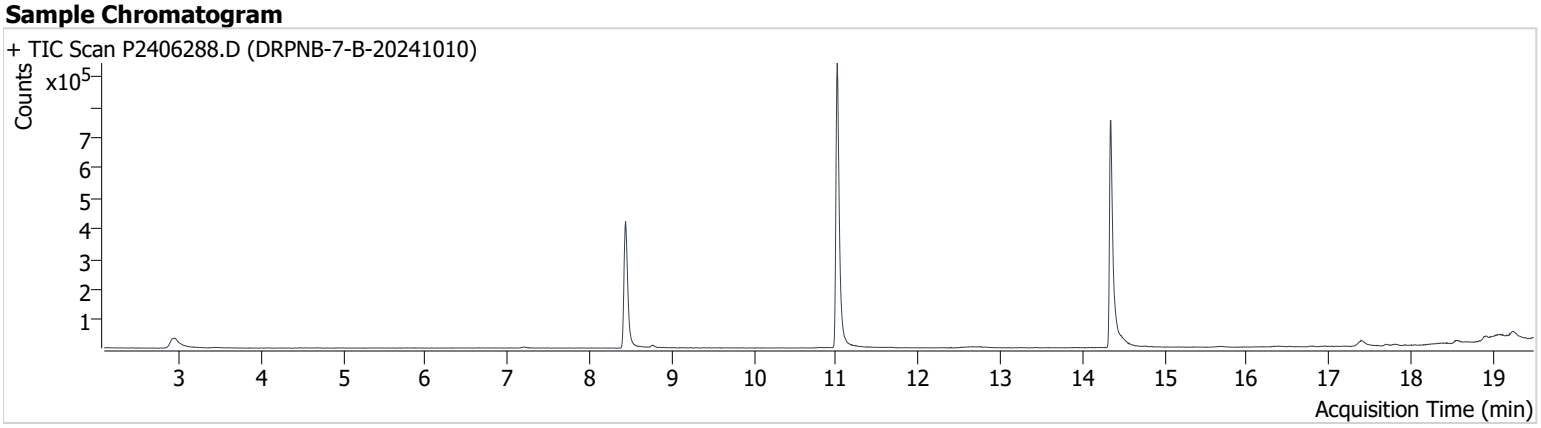
o-Xylene


+ EIC (91.1) Scan P2406287.D
Counts
x10^3
13.905 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 (13.875-13.993 min, 20 scans) P2406287.D
Counts
x10^3
Lib Match Score=47.0
91.1
41.0
55.1
67.0
79.1
98.1
106.1
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)

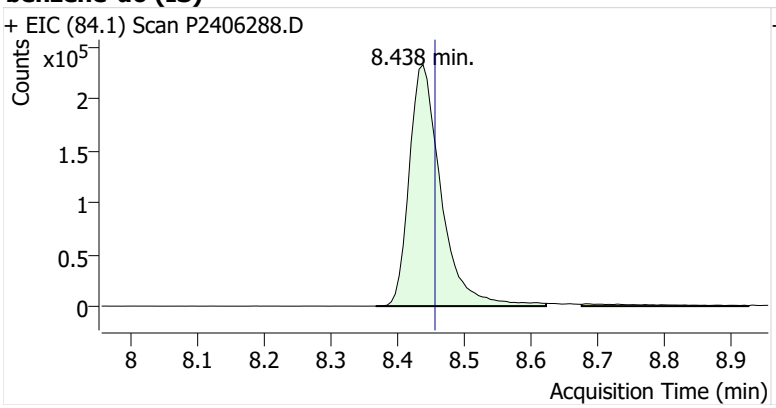
Name	DRPNB-7-B-20241010
Comment	B46079
Data File	P2406288.D
Acq. Date-Time	10/29/2024 4:06:10 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

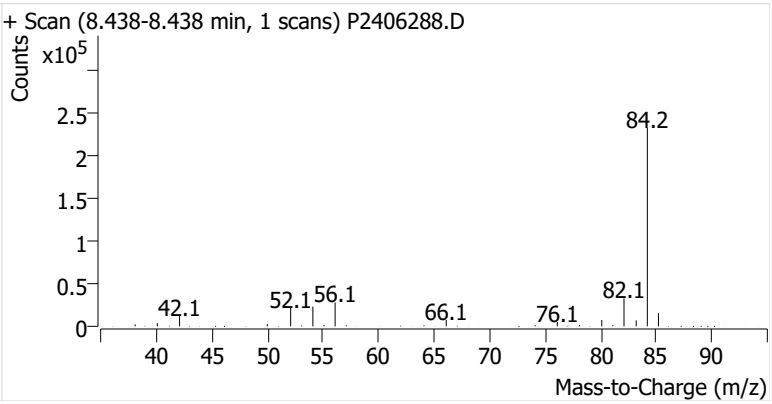
Sample Chromatogram



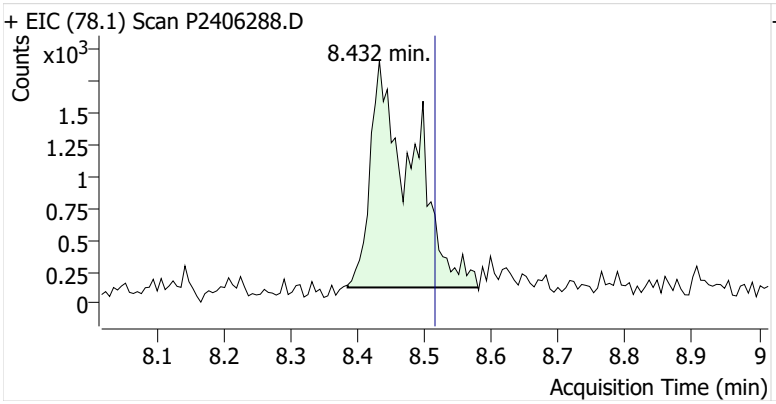
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.438	8.456	769,161	
Benzene	benzene-d6 (IS)	8.432	8.515	7,767	
Toluene-d8 (IS)		11.014	11.032	1,092,036	
Toluene	Toluene-d8 (IS)	11.109	11.121	6,535	
Ethylbenzene	Toluene-d8 (IS)	13.257	13.252	1,437	
m-/p-Xylene	Toluene-d8 (IS)	13.453	13.459	381	
o-Xylene	Toluene-d8 (IS)	13.946	13.922	950	

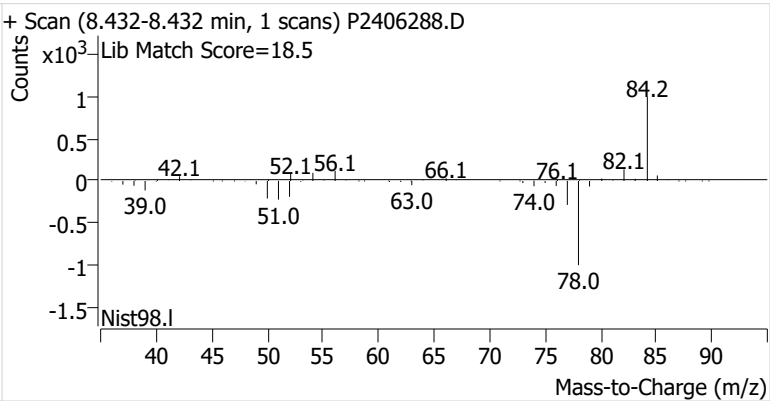
benzene-d6 (IS)



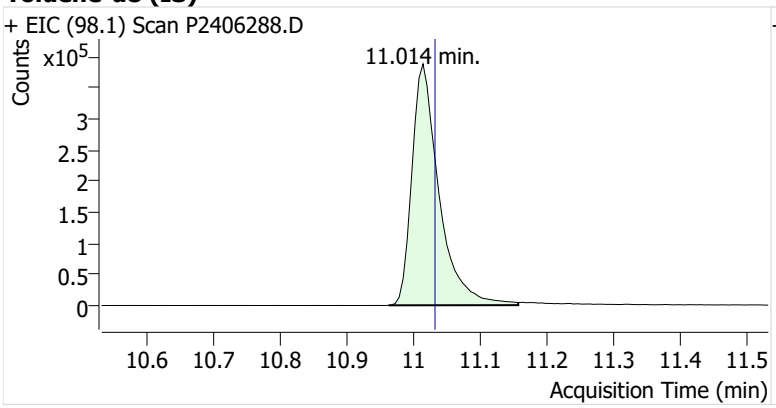


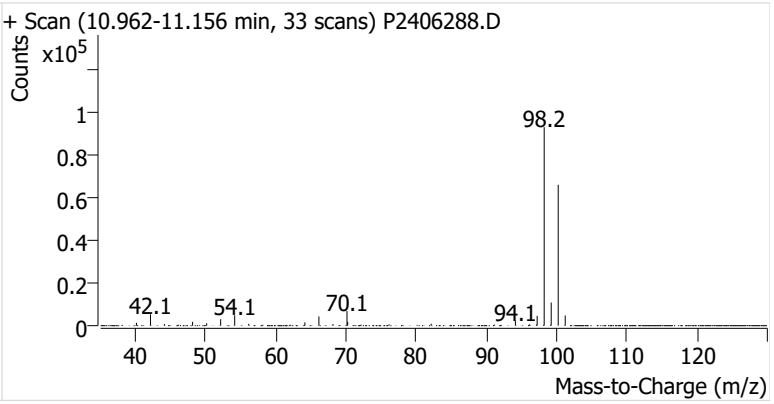
Benzene



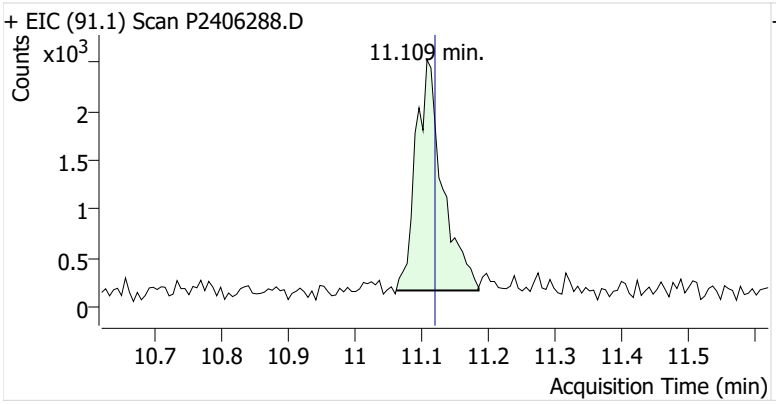


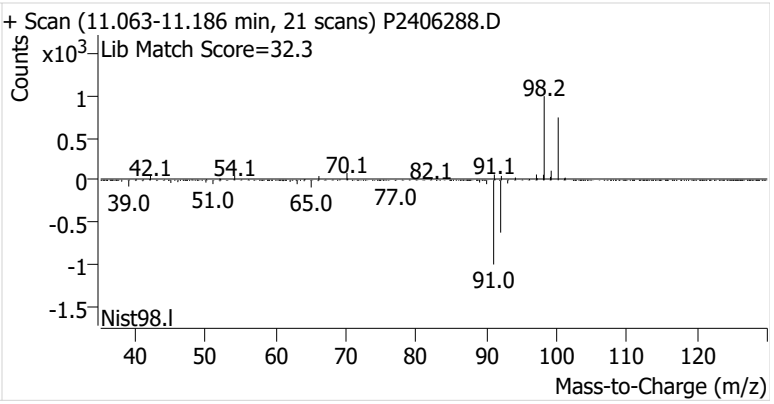
Toluene-d8 (IS)



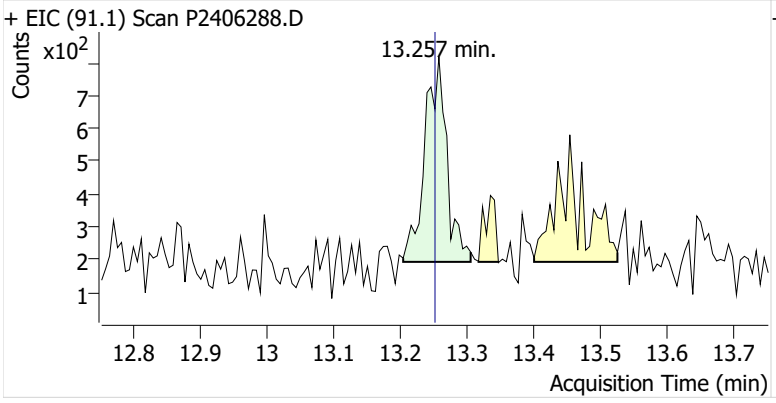


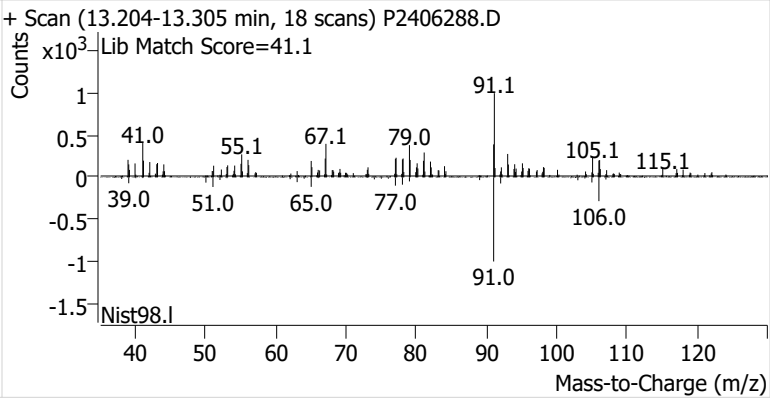
Toluene



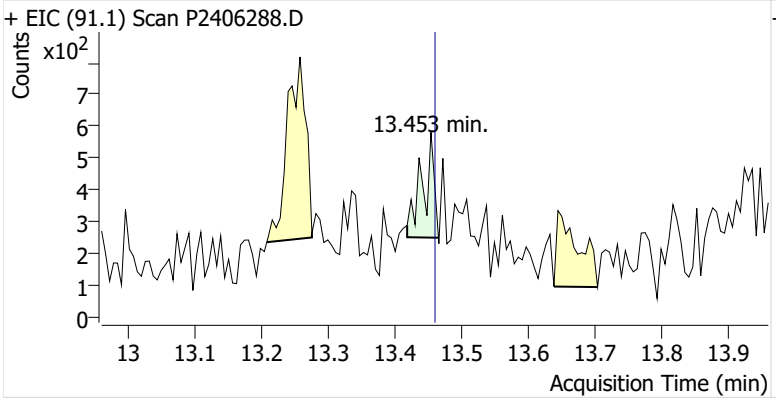


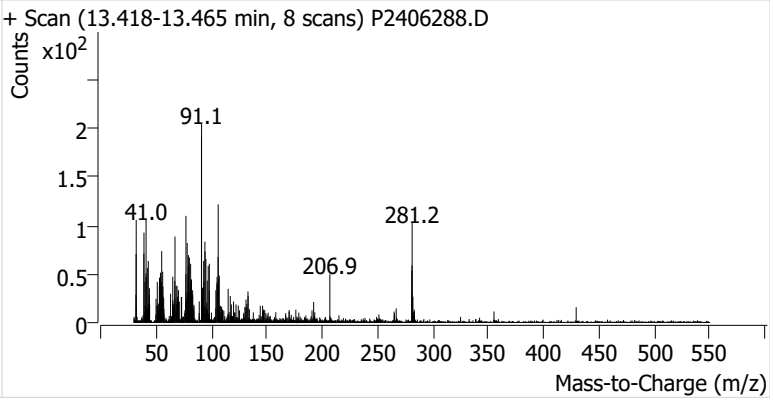
Ethylbenzene



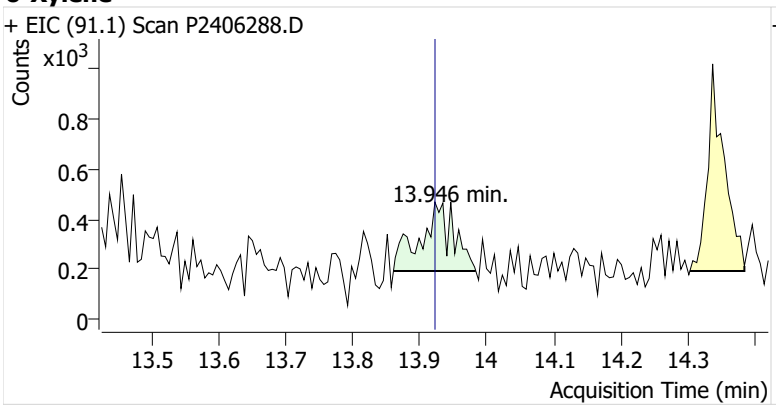


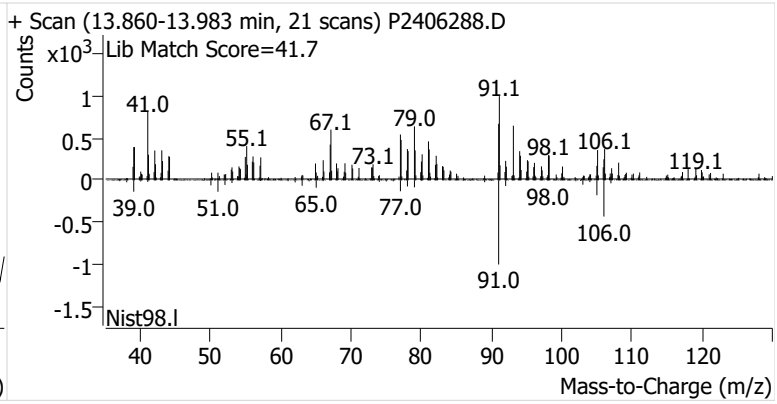
m-/p-Xylene





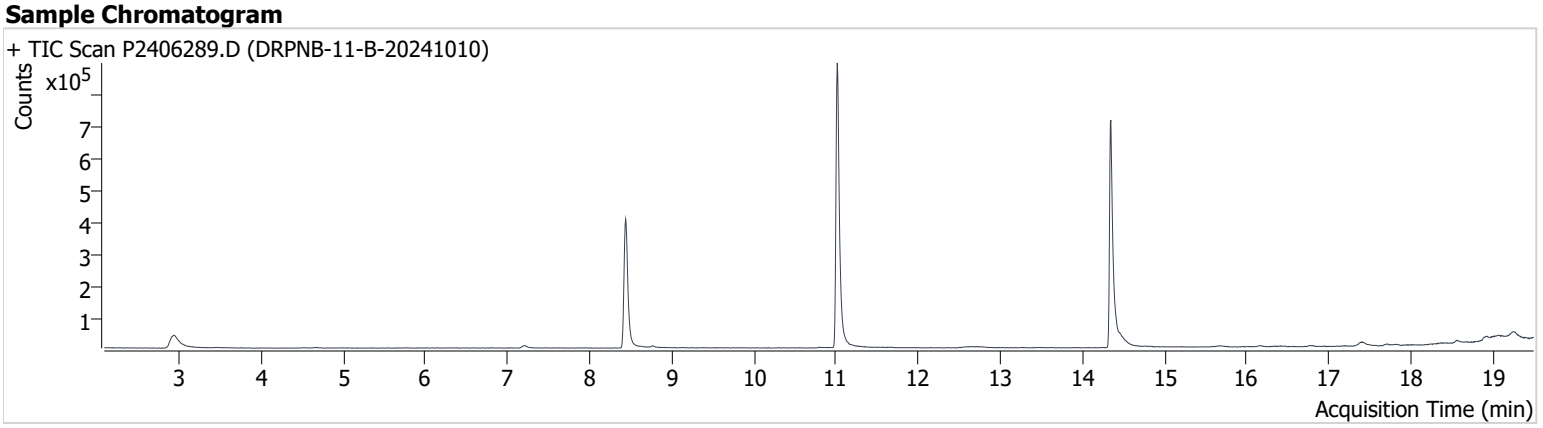
o-Xylene


+ EIC (91.1) Scan P2406288.D
Counts
x10^3
0.8
0.6
0.4
0.2
0
13.946 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.860-13.983 min, 21 scans) P2406288.D
Lib Match Score=41.7
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
41.0
55.1
67.1
73.1
79.0
91.1
98.1
106.1
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)

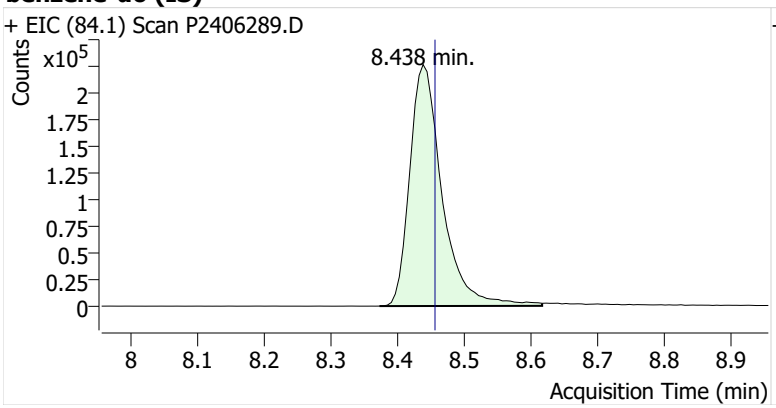
Name	DRPNB-11-B-20241010
Comment	C24217
Data File	P2406289.D
Acq. Date-Time	10/29/2024 4:43:27 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

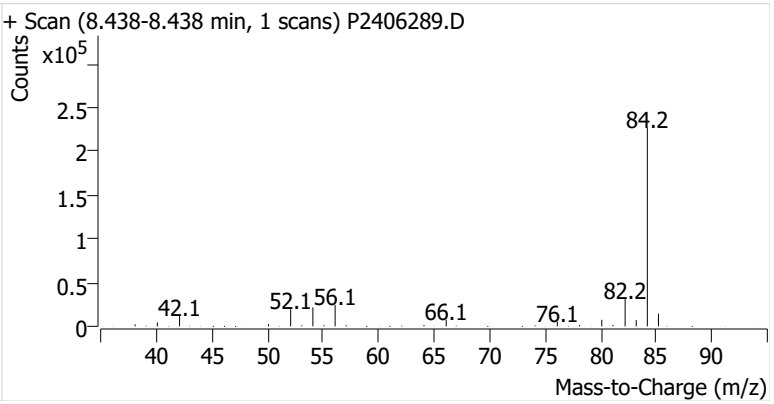
Sample Chromatogram



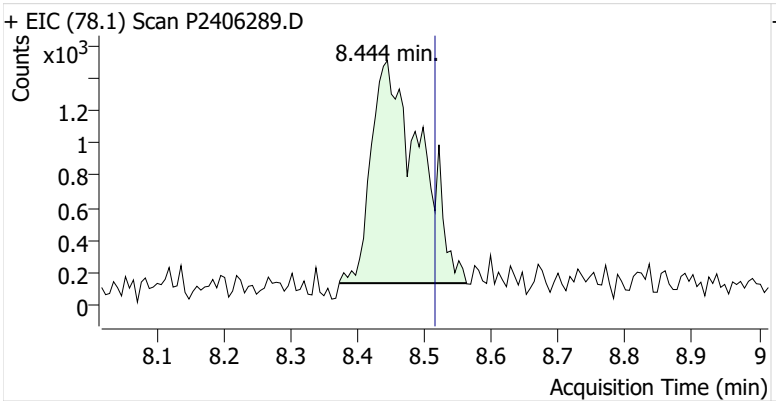
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.438	8.456	762,411	
Benzene	benzene-d6 (IS)	8.444	8.515	7,035	
Toluene-d8 (IS)		11.014	11.032	1,056,919	
Toluene	Toluene-d8 (IS)	11.115	11.121	6,899	
Ethylbenzene	Toluene-d8 (IS)	13.264	13.252	674	
m-/p-Xylene	Toluene-d8 (IS)	13.453	13.459	623	m
o-Xylene	Toluene-d8 (IS)	13.934	13.922	793	m

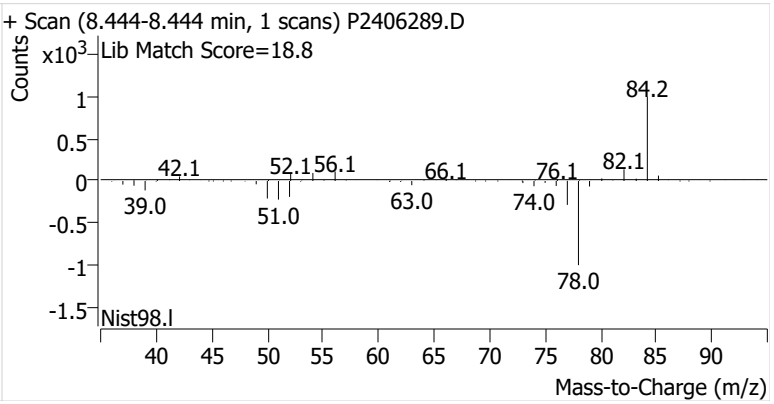
benzene-d6 (IS)



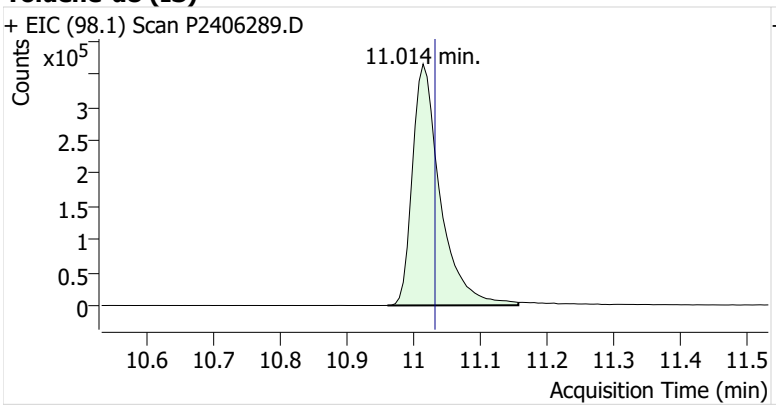


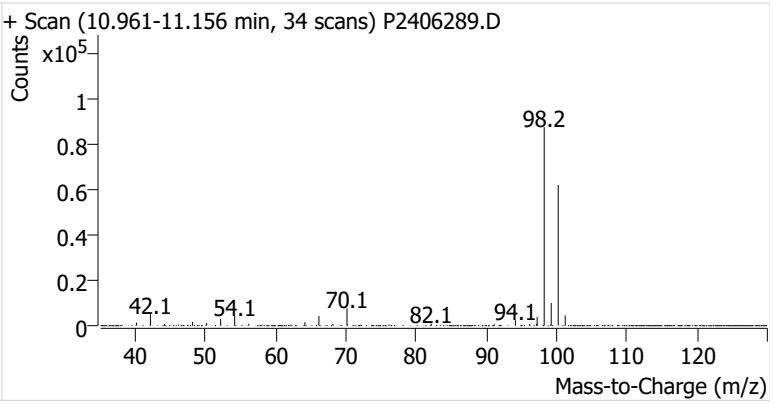
Benzene



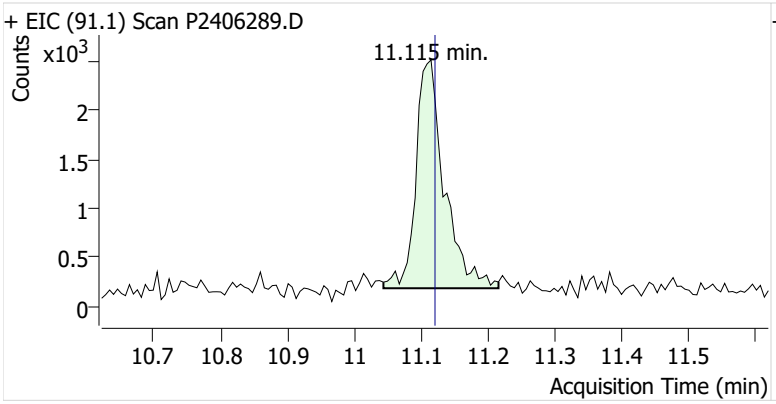


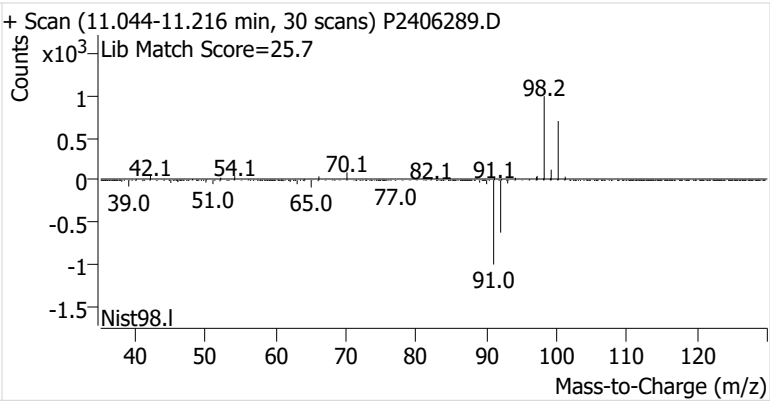
Toluene-d8 (IS)



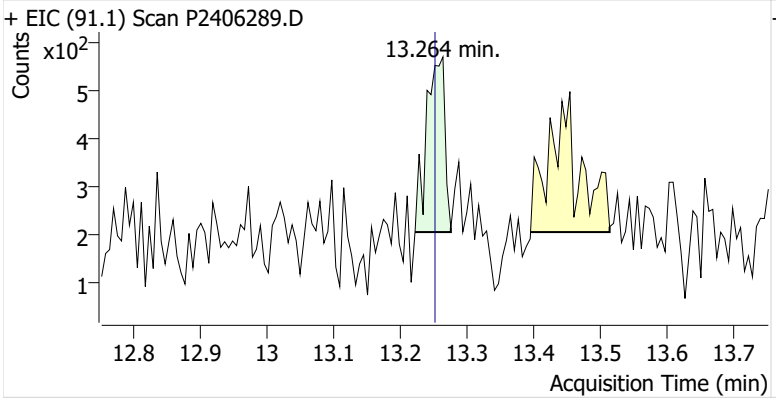


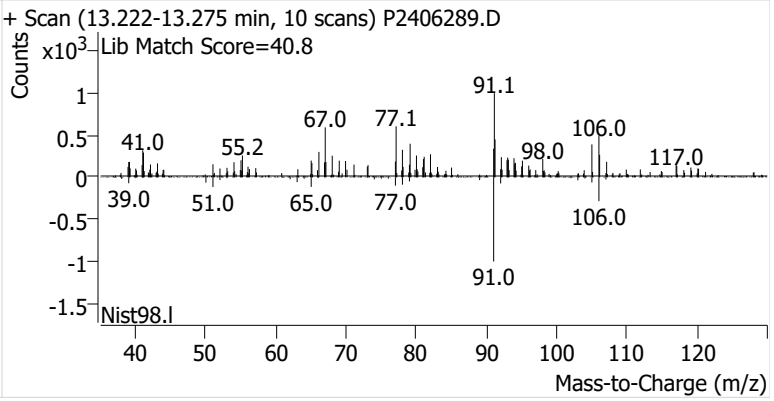
Toluene



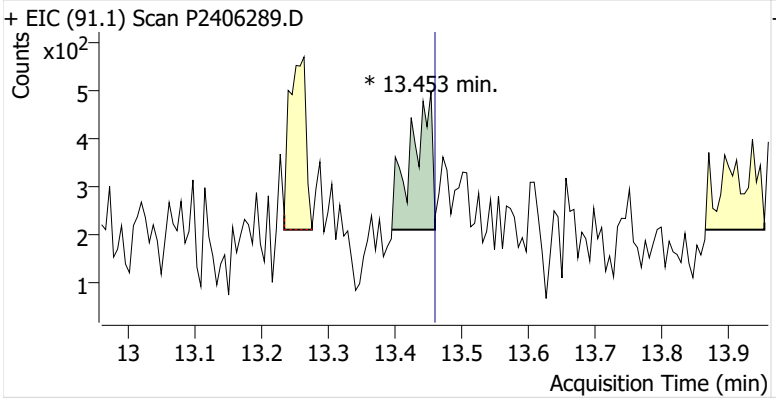


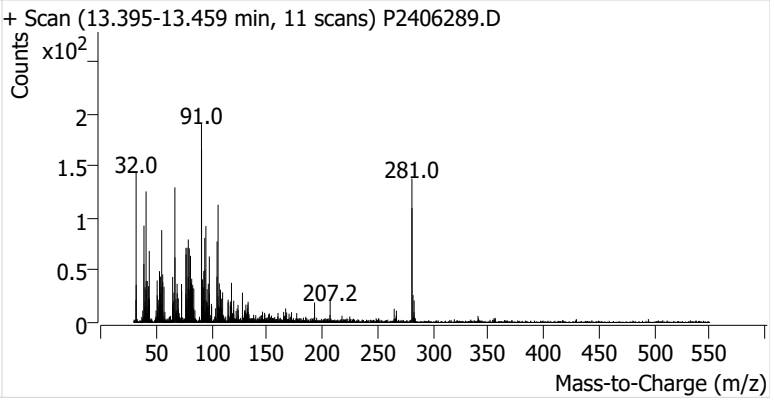
Ethylbenzene



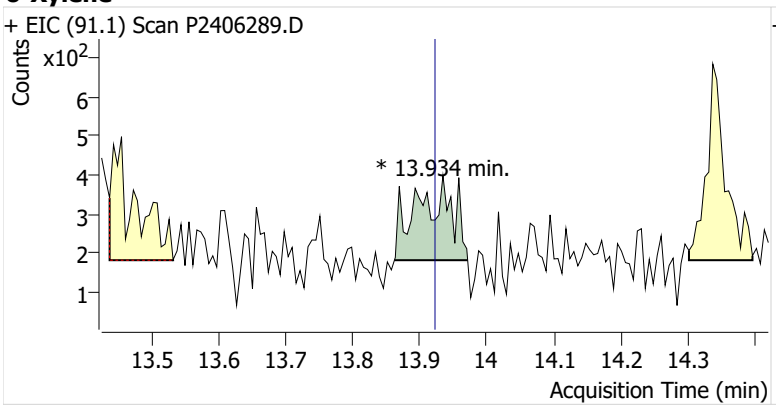


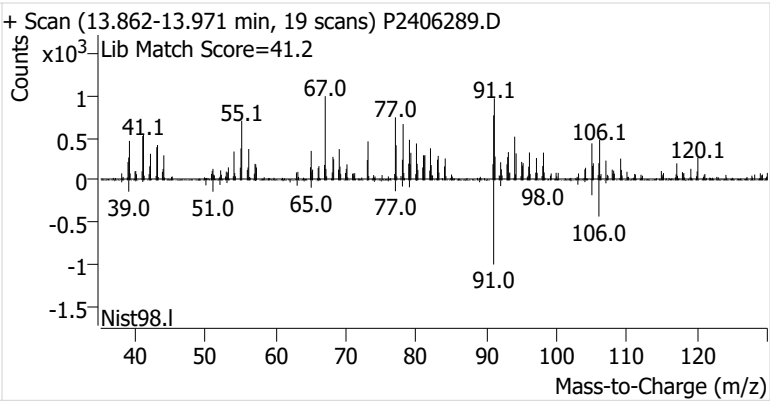
m-/p-Xylene





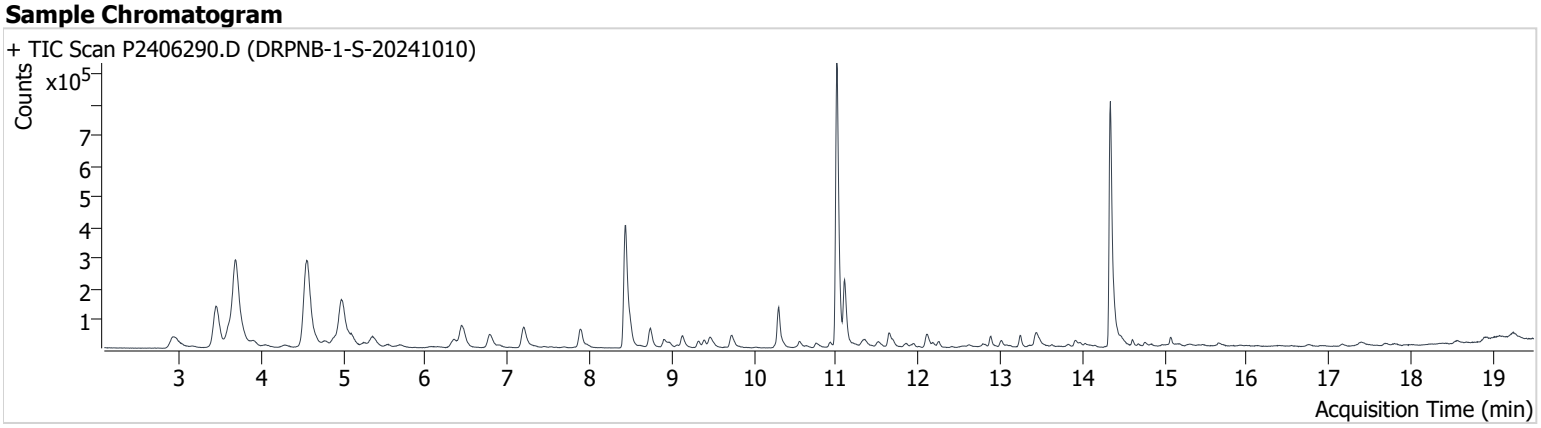
o-Xylene


+ EIC (91.1) Scan P2406289.D
Counts
x10^2
6
5
4
3
2
1
* 13.934 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.862-13.971 min, 19 scans) P2406289.D
Counts
x10^3
Lib Match Score=41.2
1
0.5
0
-0.5
-1
-1.5
41.1
55.1
67.0
77.0
91.1
106.1
120.1
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)

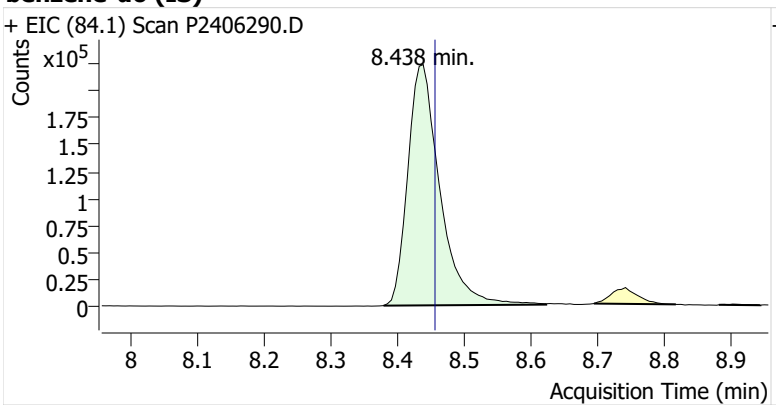
Name	DRPNB-1-S-20241010
Comment	C01807
Data File	P2406290.D
Acq. Date-Time	10/29/2024 5:20:45 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

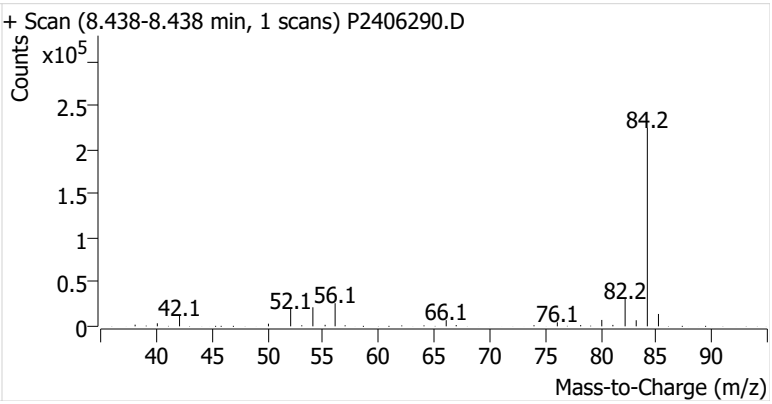
Sample Chromatogram



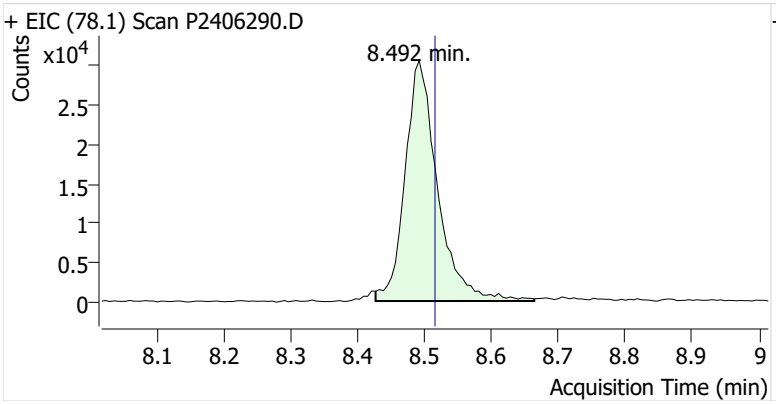
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.438	8.456	747,238	
Benzene	benzene-d6 (IS)	8.492	8.515	103,120	
Toluene-d8 (IS)		11.008	11.032	1,046,650	
Toluene	Toluene-d8 (IS)	11.103	11.121	246,169	
Ethylbenzene	Toluene-d8 (IS)	13.240	13.252	39,507	
m-/p-Xylene	Toluene-d8 (IS)	13.430	13.459	78,272	
o-Xylene	Toluene-d8 (IS)	13.911	13.922	29,989	

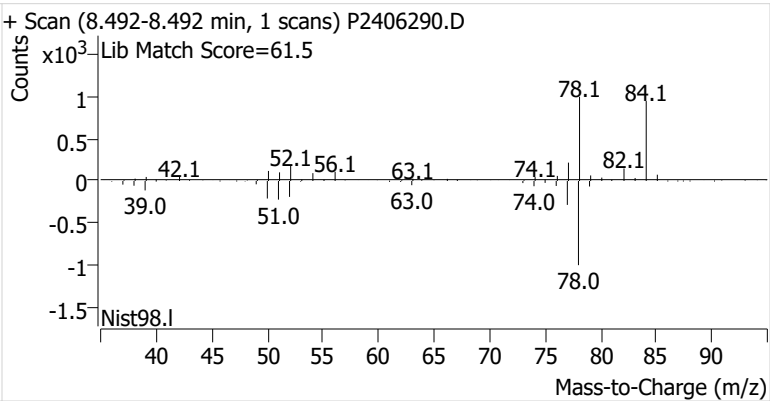
benzene-d6 (IS)



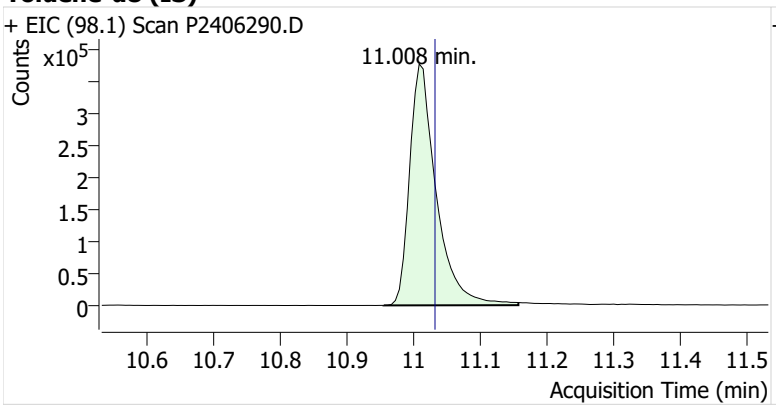


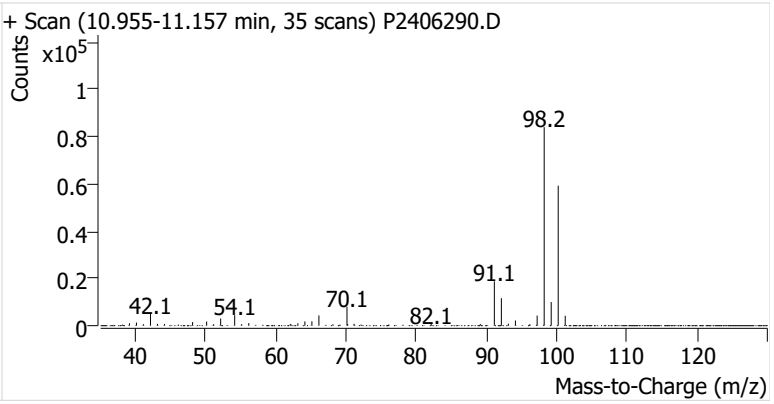
Benzene



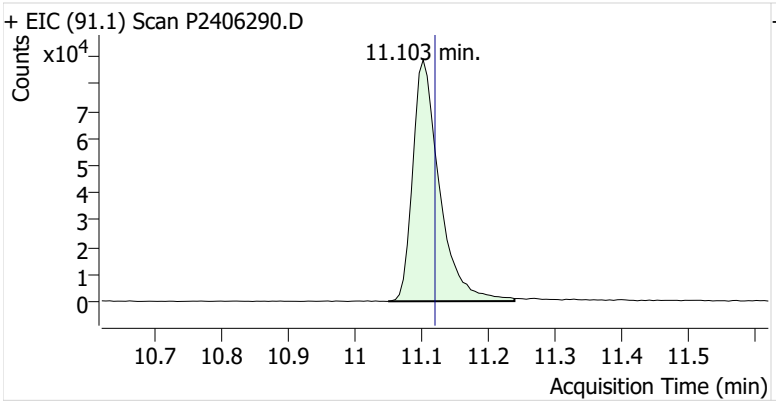


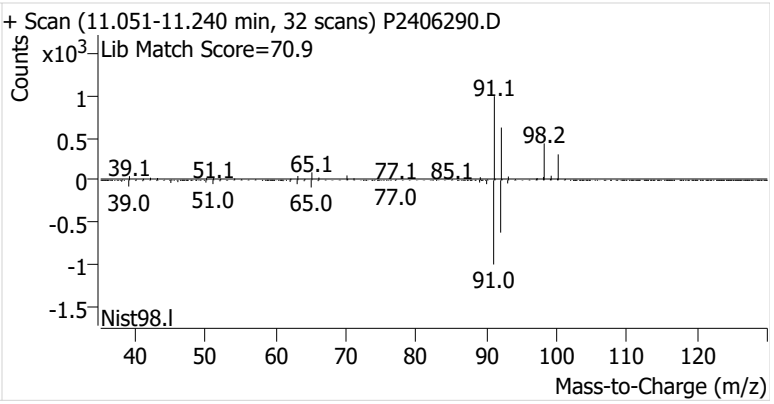
Toluene-d8 (IS)



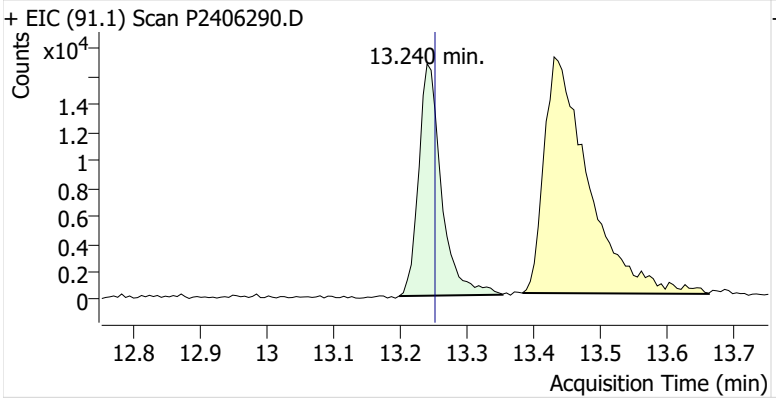


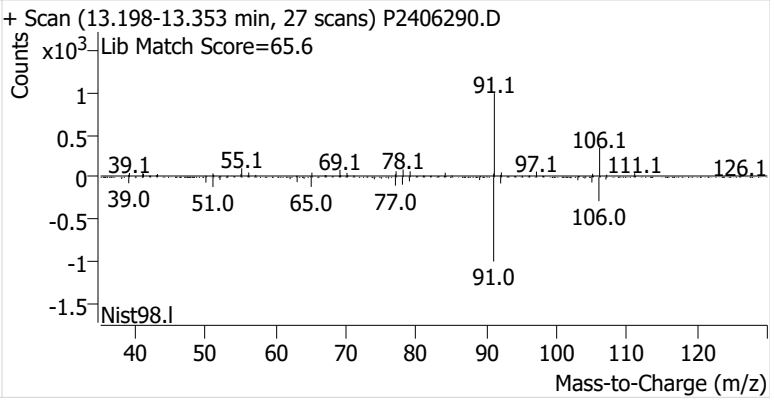
Toluene



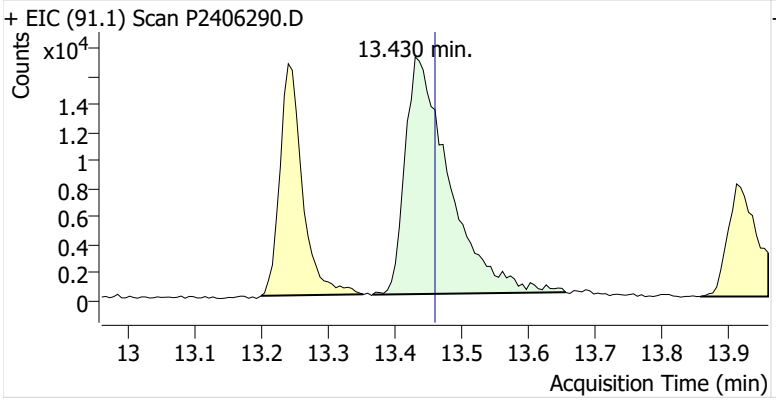


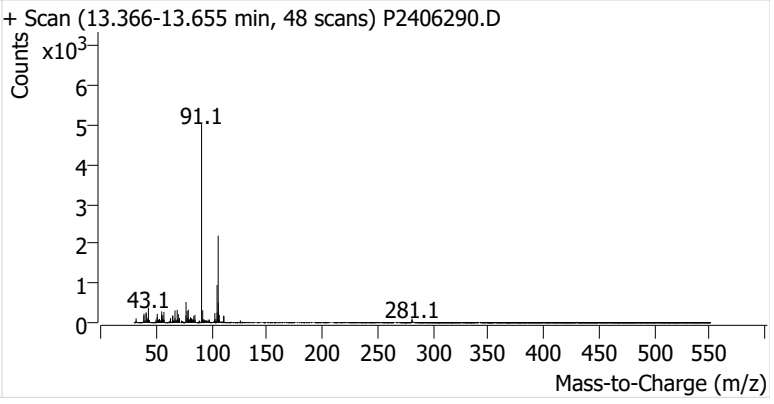
Ethylbenzene



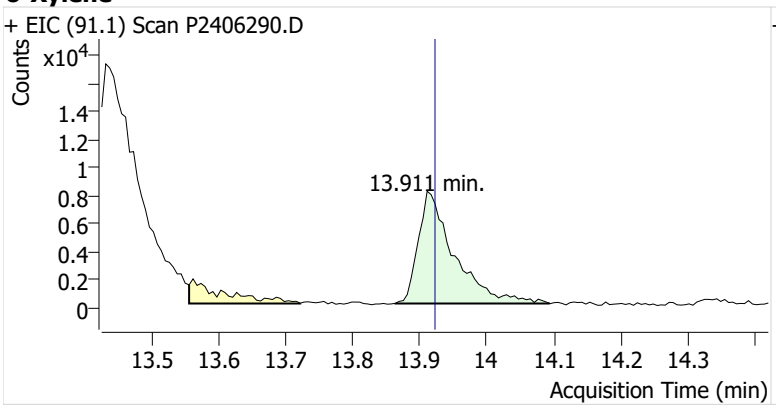


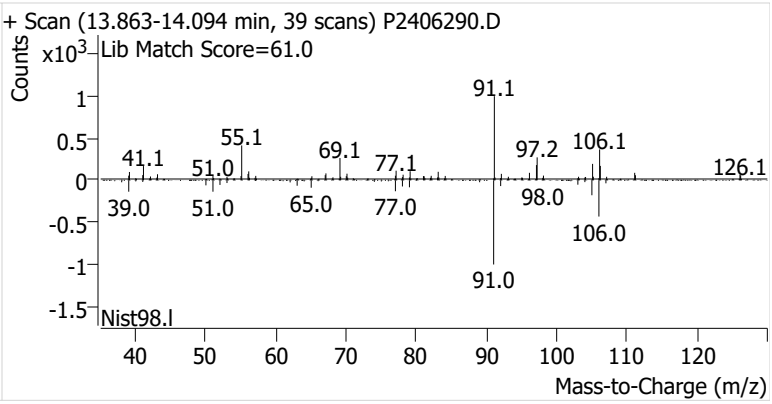
m-/p-Xylene





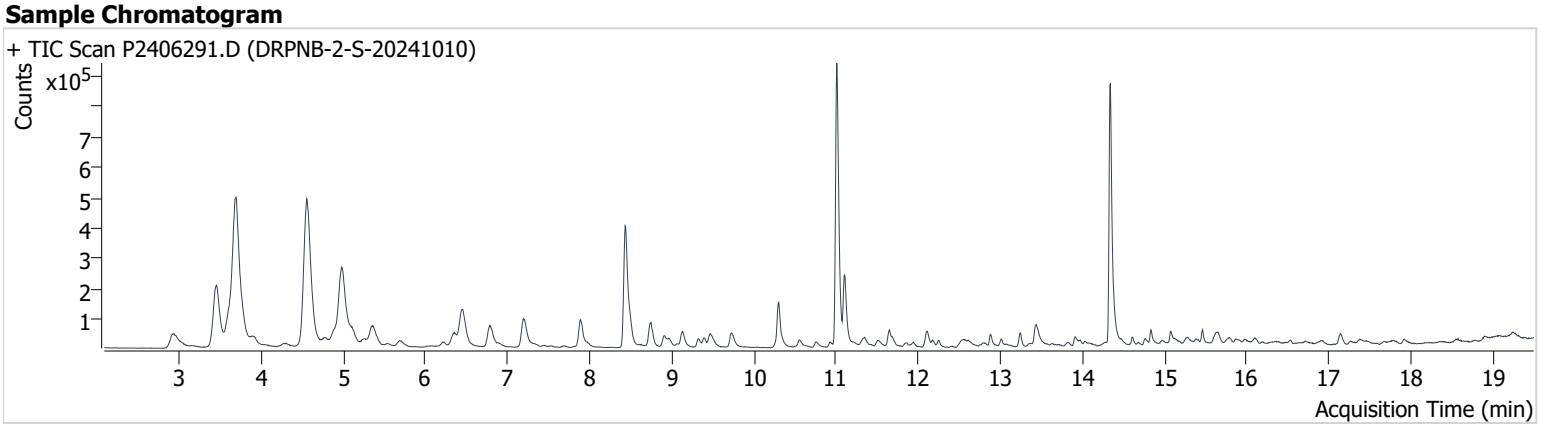
o-Xylene


+ EIC (91.1) Scan P2406290.D
Counts
x10^4
1.4
1.2
1
0.8
0.6
0.4
0.2
0
13.911 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, 39 scans) P2406290.D
Lib Match Score=61.0
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
55.1
41.1
51.0
69.1
77.1
97.2
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)

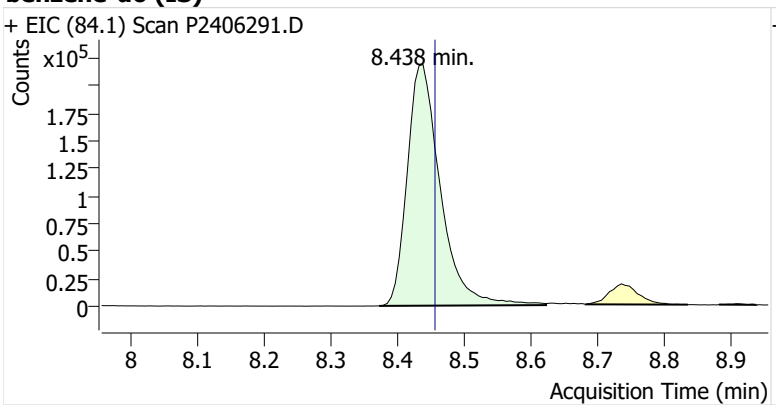
Name	DRPNB-2-S-20241010
Comment	C43687
Data File	P2406291.D
Acq. Date-Time	10/29/2024 5:58:01 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

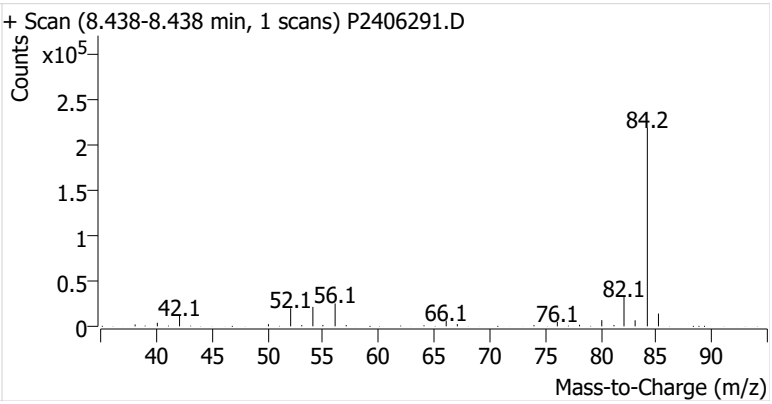
Sample Chromatogram



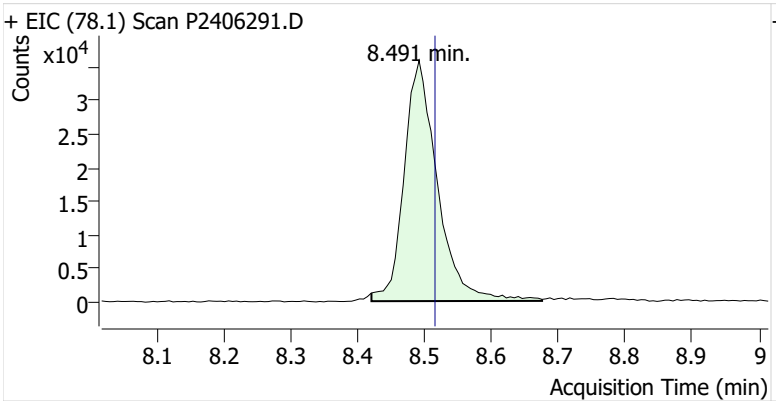
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.438	8.456	754,552	
Benzene	benzene-d6 (IS)	8.491	8.515	124,400	
Toluene-d8 (IS)		11.008	11.032	1,081,359	
Toluene	Toluene-d8 (IS)	11.103	11.121	270,195	
Ethylbenzene	Toluene-d8 (IS)	13.246	13.252	44,808	
m-/p-Xylene	Toluene-d8 (IS)	13.430	13.459	115,906	
o-Xylene	Toluene-d8 (IS)	13.916	13.922	41,304	

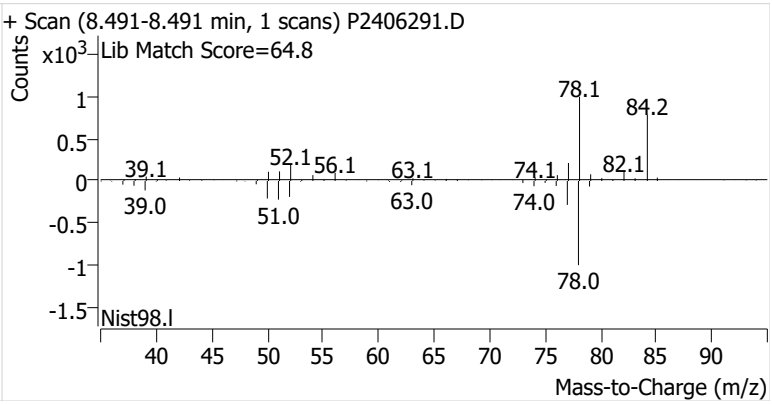
benzene-d6 (IS)



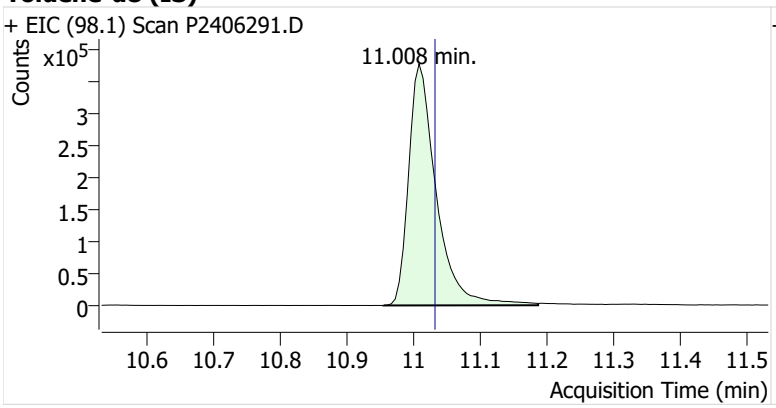


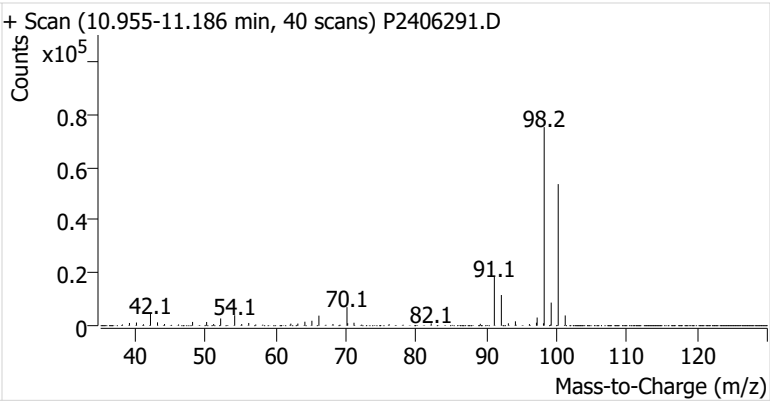
Benzene



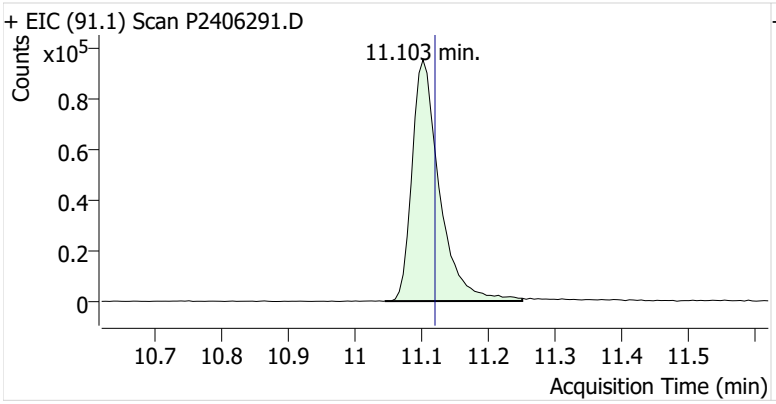


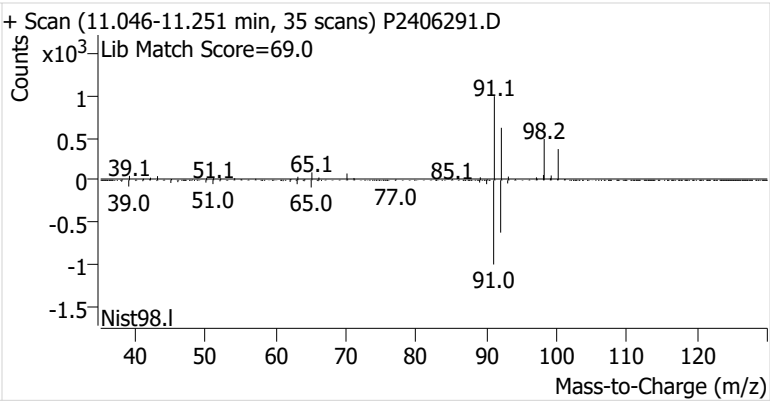
Toluene-d8 (IS)



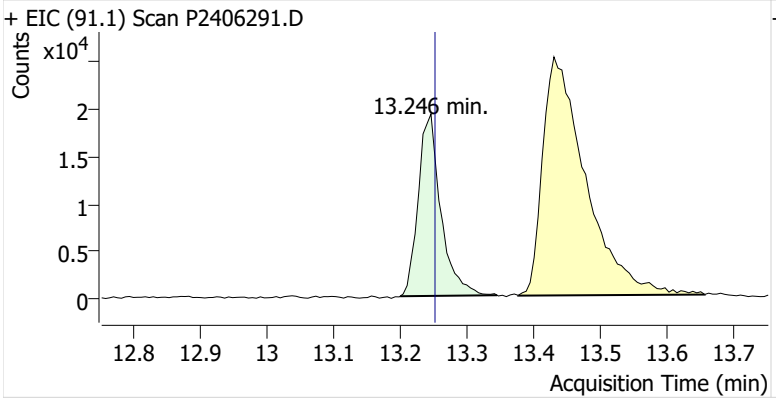


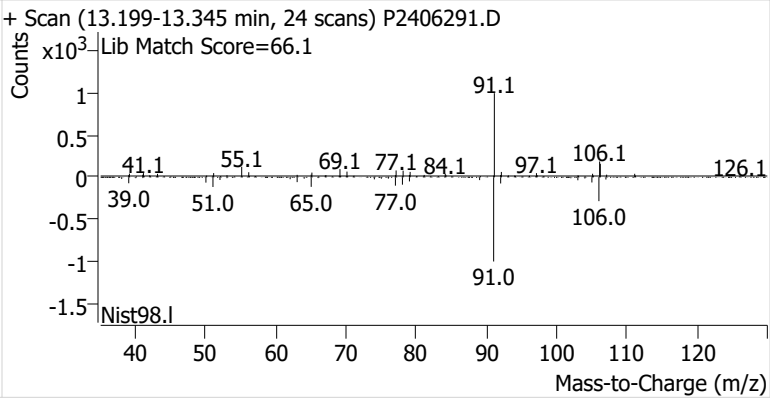
Toluene



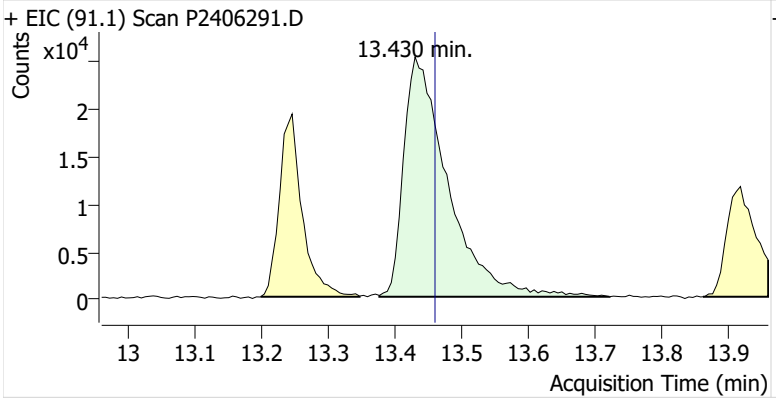


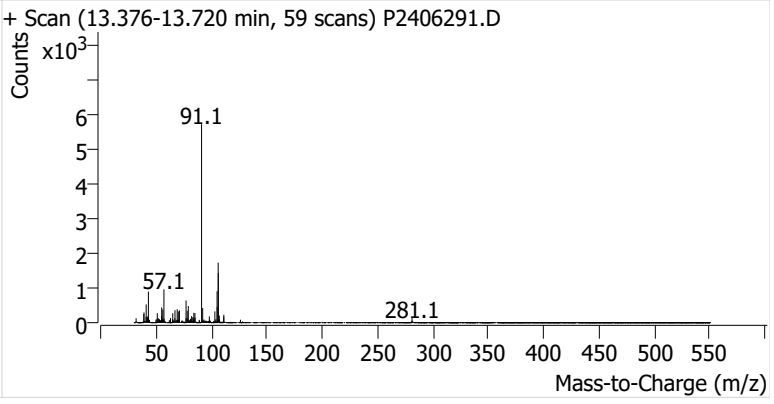
Ethylbenzene



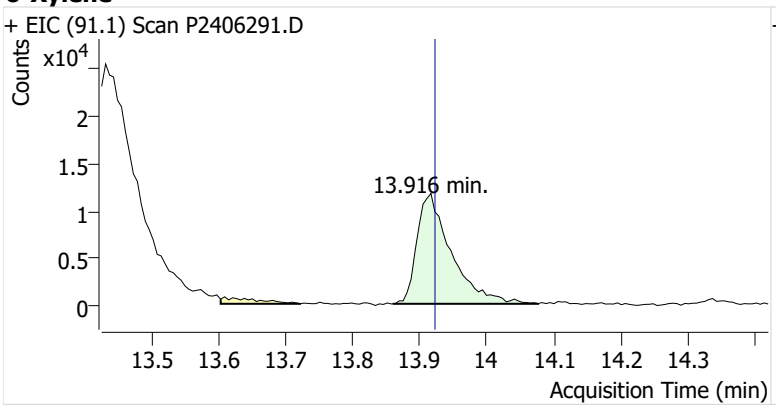


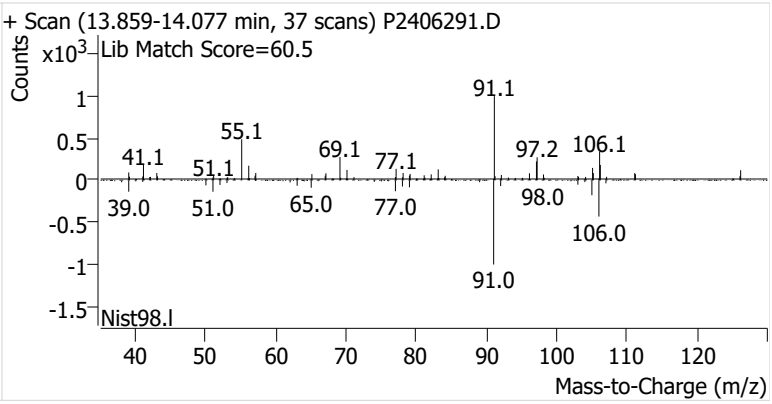
m-/p-Xylene





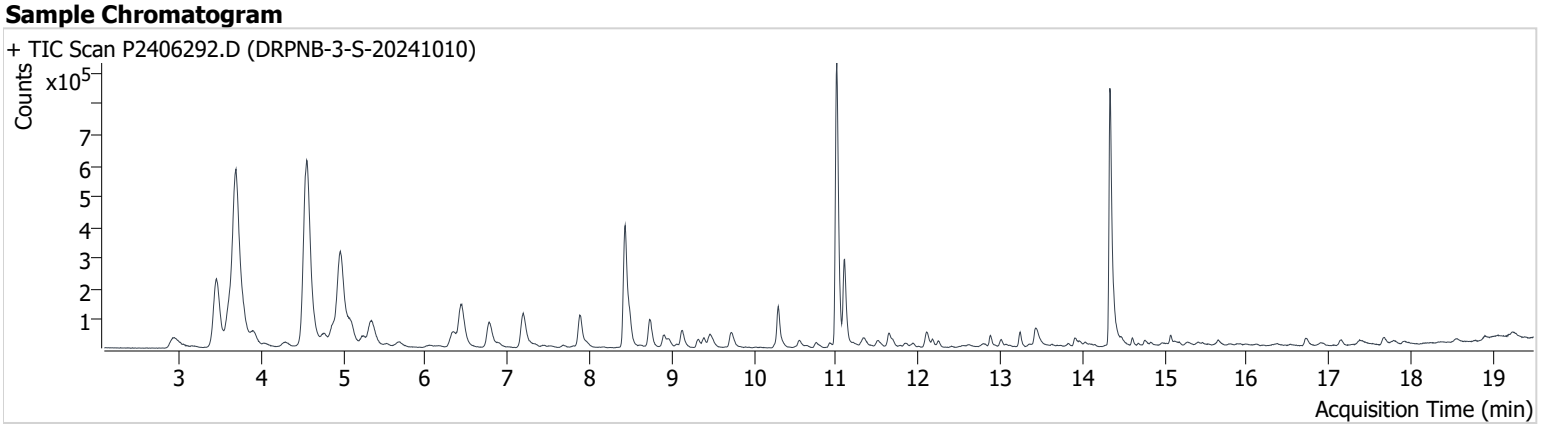
o-Xylene


+ EIC (91.1) Scan P2406291.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 (13.859-14.077 min, 37 scans) P2406291.D
Lib Match Score=60.5
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
55.1
41.1
51.1
69.1
77.1
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)

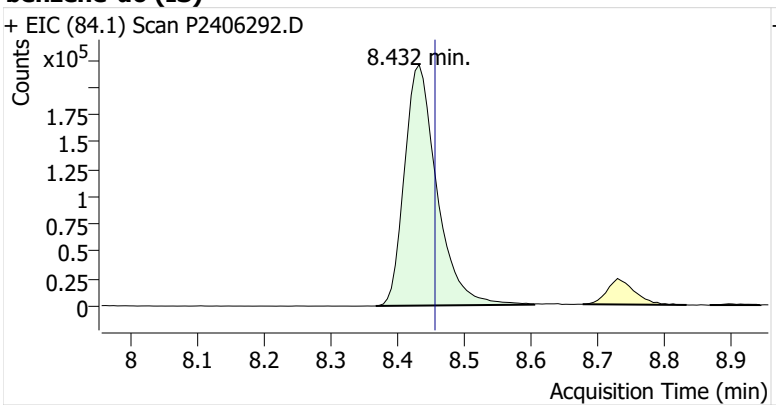
Name	DRPNB-3-S-20241010
Comment	C16350
Data File	P2406292.D
Acq. Date-Time	10/29/2024 6:35:17 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

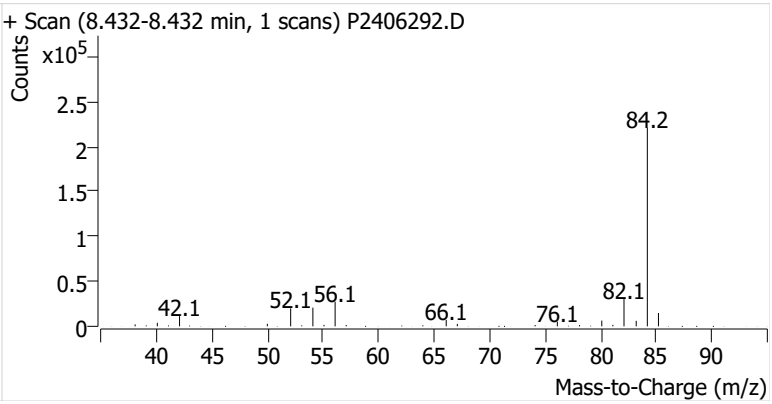
Sample Chromatogram



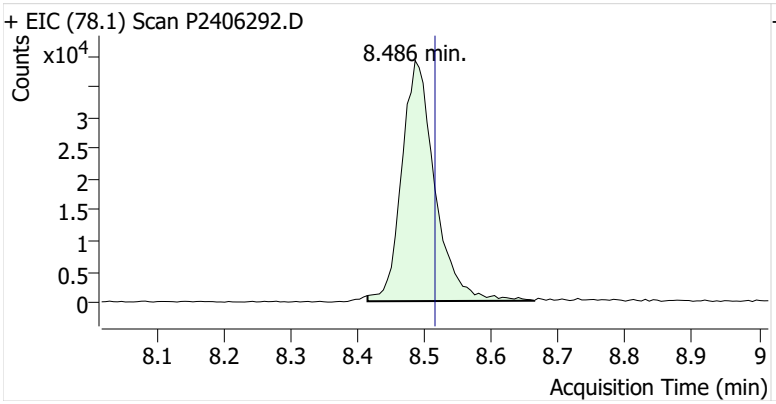
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.432	8.456	741,066	
Benzene	benzene-d6 (IS)	8.486	8.515	134,791	
Toluene-d8 (IS)		11.008	11.032	1,030,296	
Toluene	Toluene-d8 (IS)	11.103	11.121	323,713	
Ethylbenzene	Toluene-d8 (IS)	13.240	13.252	46,839	
m-/p-Xylene	Toluene-d8 (IS)	13.430	13.459	96,410	
o-Xylene	Toluene-d8 (IS)	13.916	13.922	39,221	

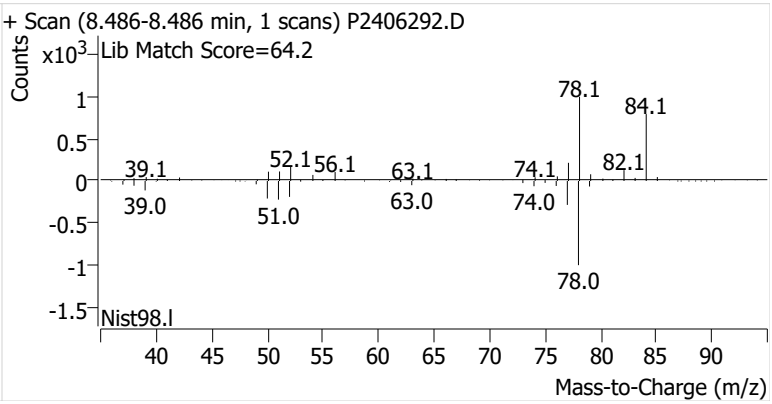
benzene-d6 (IS)



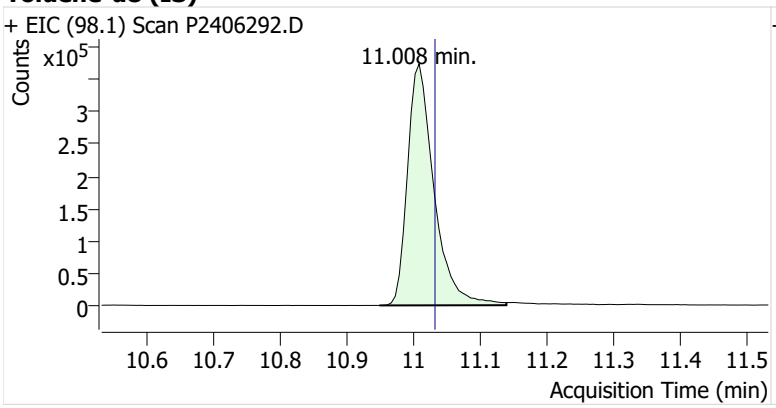


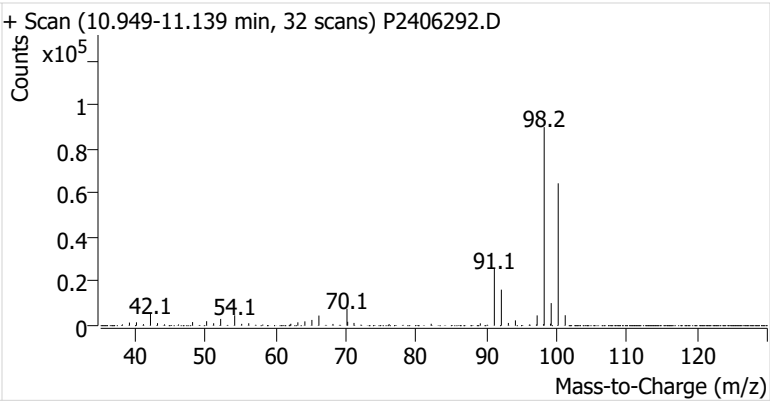
Benzene



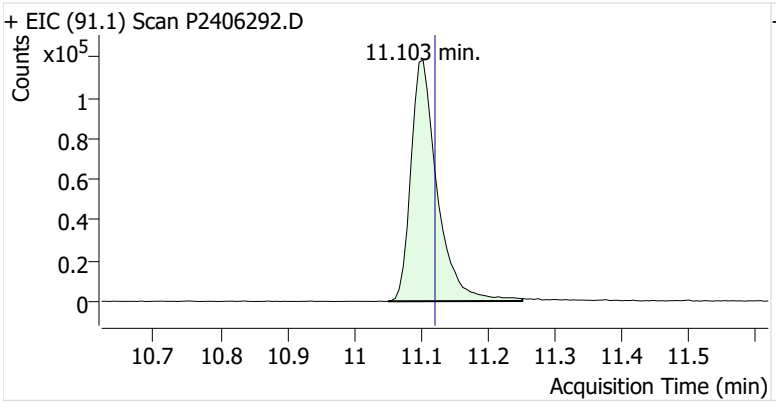


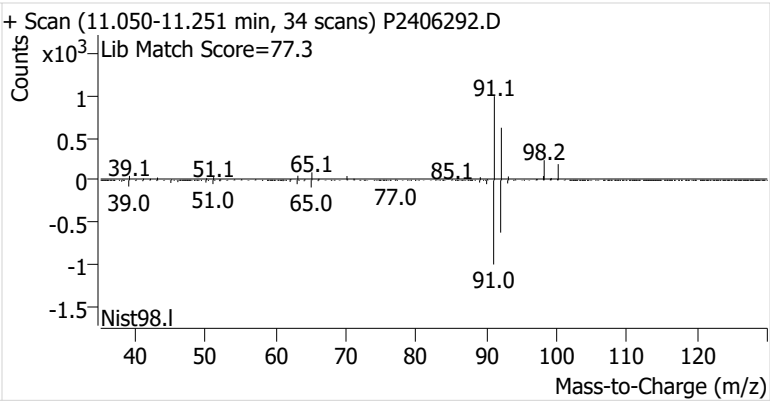
Toluene-d8 (IS)



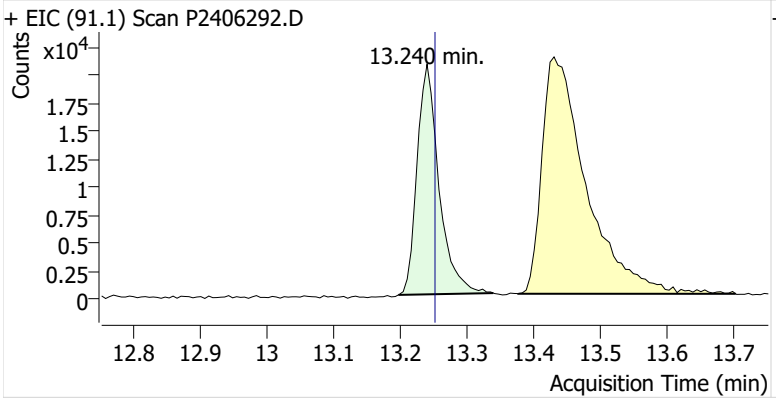


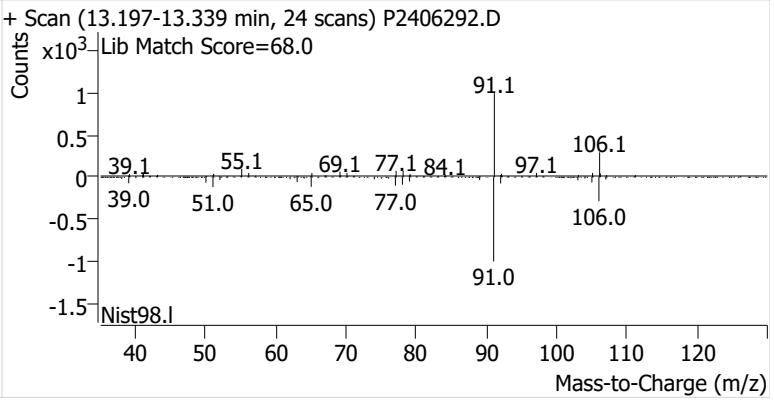
Toluene



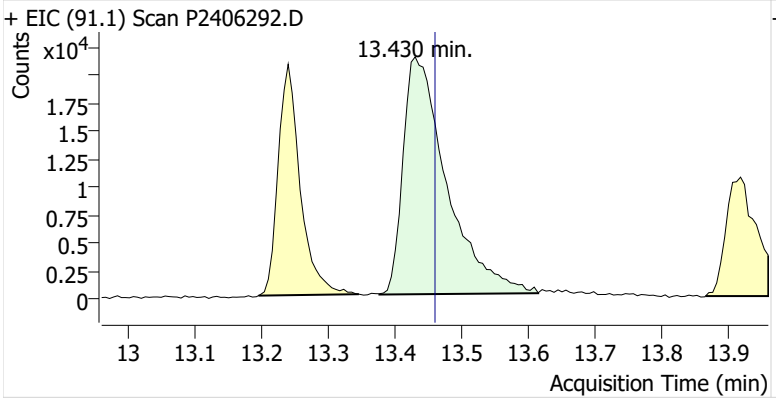


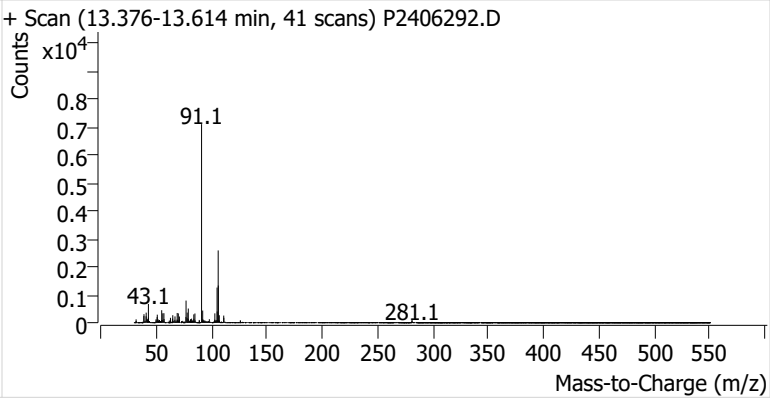
Ethylbenzene



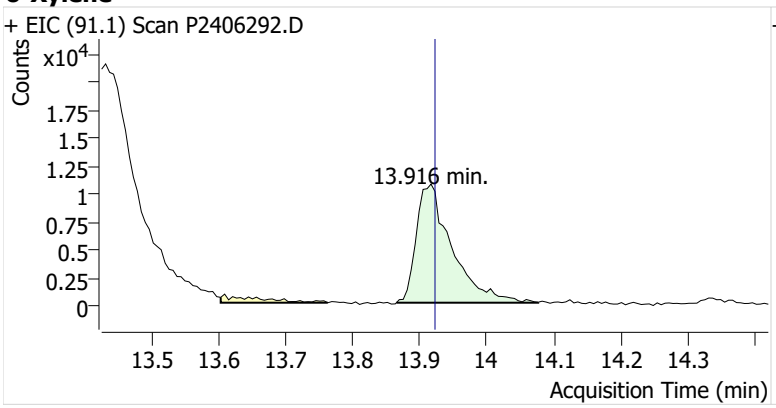


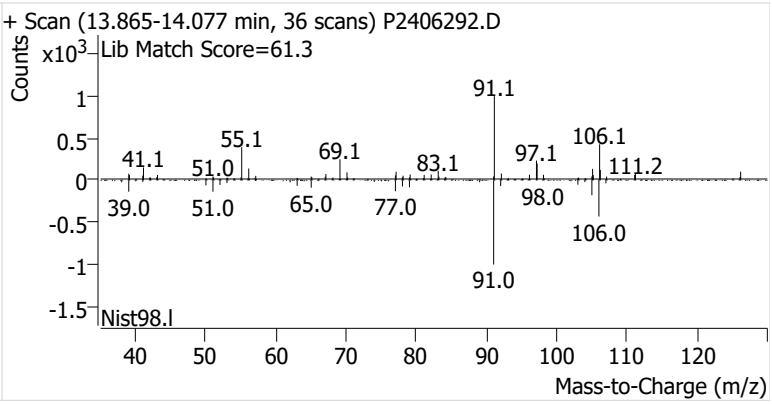
m-/p-Xylene





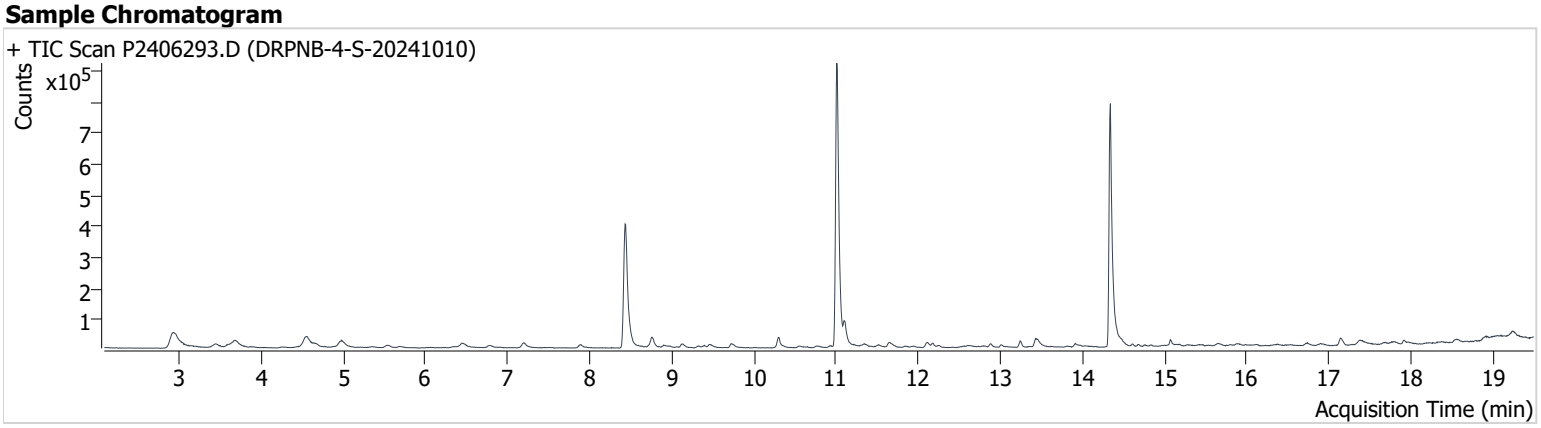
o-Xylene


+ EIC (91.1) Scan P2406292.D
Counts
x10^4
1.75
1.5
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 (13.865-14.077 min, 36 scans) P2406292.D
Counts
x10^3
Lib Match Score=61.3
1
0.5
0
-0.5
-1
-1.5
91.1
55.1
41.1
51.0
69.1
83.1
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)

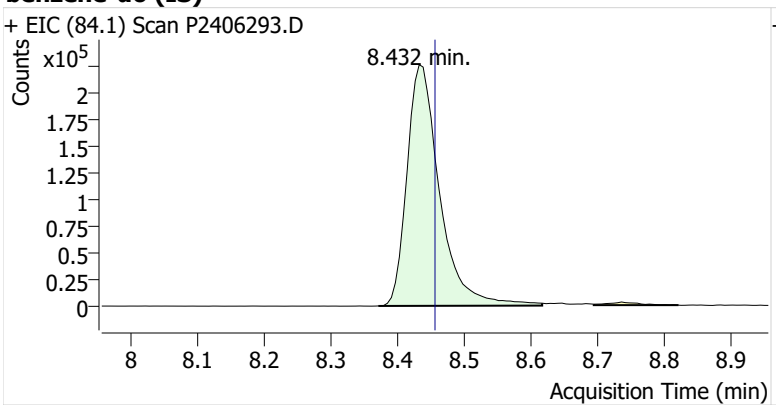
Name	DRPNB-4-S-20241010
Comment	C35854
Data File	P2406293.D
Acq. Date-Time	10/29/2024 7:12:36 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

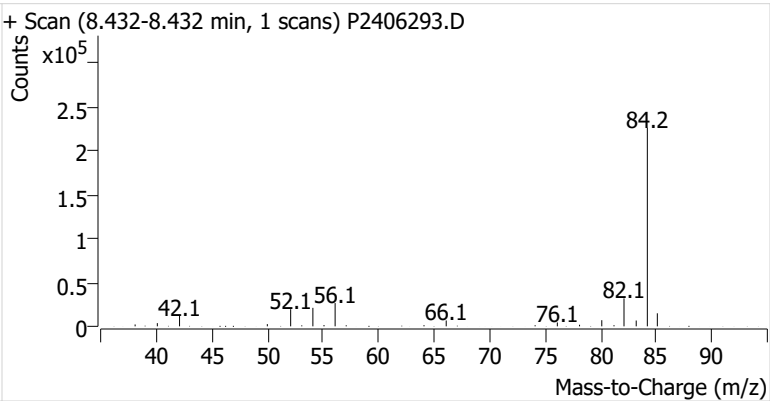
Sample Chromatogram



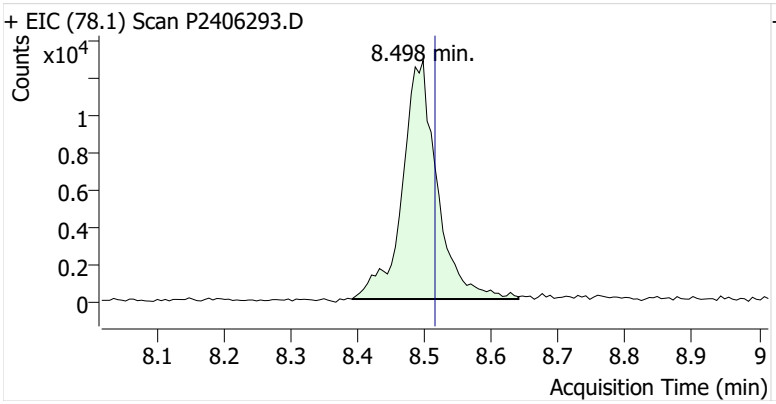
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.432	8.456	767,506	
Benzene	benzene-d6 (IS)	8.498	8.515	46,704	
Toluene-d8 (IS)		11.008	11.032	1,078,006	
Toluene	Toluene-d8 (IS)	11.103	11.121	78,730	
Ethylbenzene	Toluene-d8 (IS)	13.240	13.252	20,870	
m-/p-Xylene	Toluene-d8 (IS)	13.436	13.459	46,053	m
o-Xylene	Toluene-d8 (IS)	13.911	13.922	15,107	

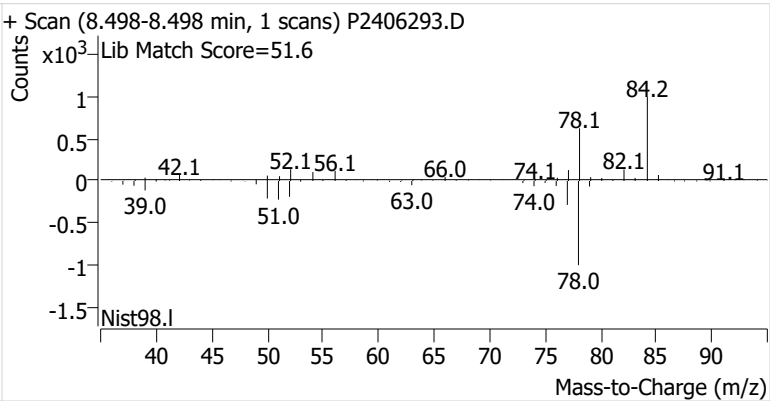
benzene-d6 (IS)



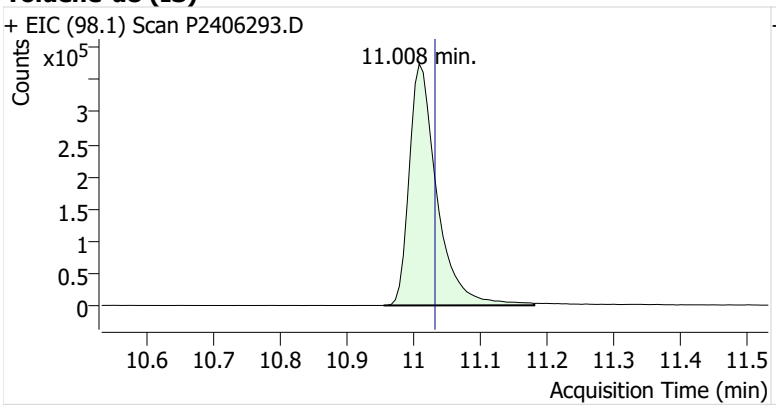


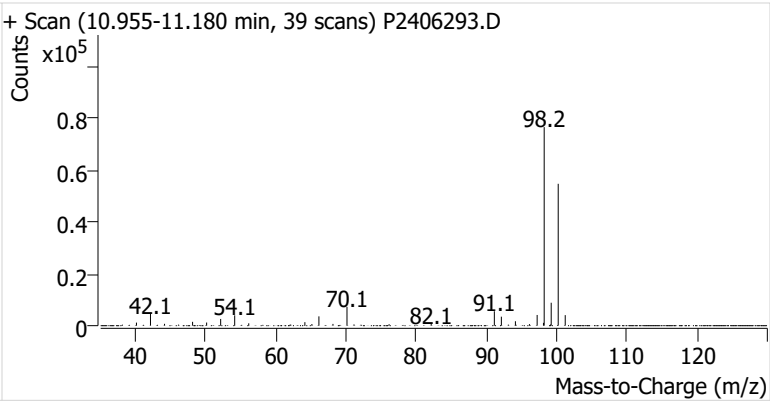
Benzene



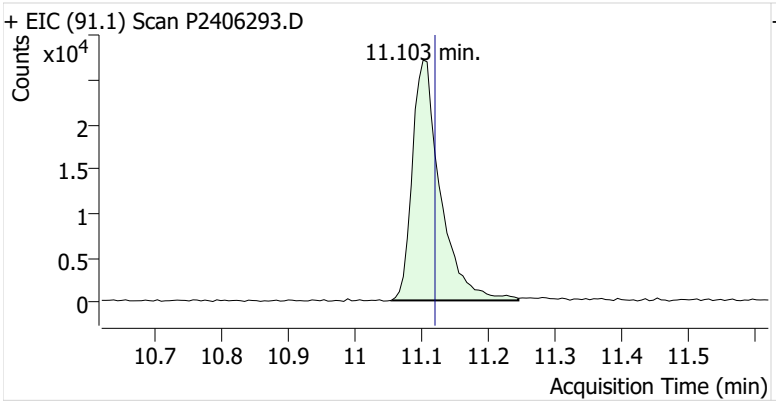


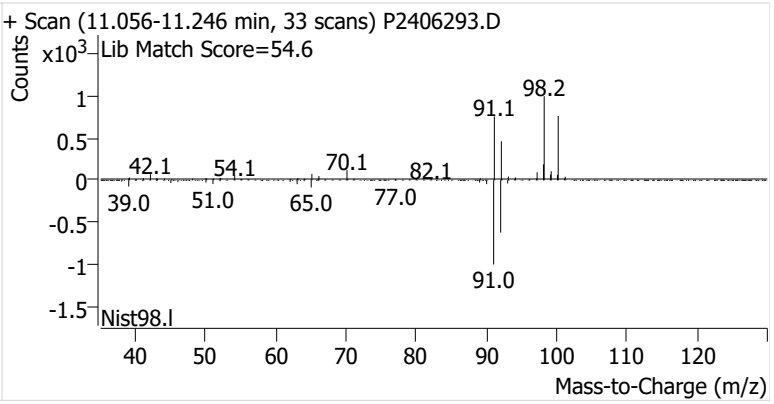
Toluene-d8 (IS)



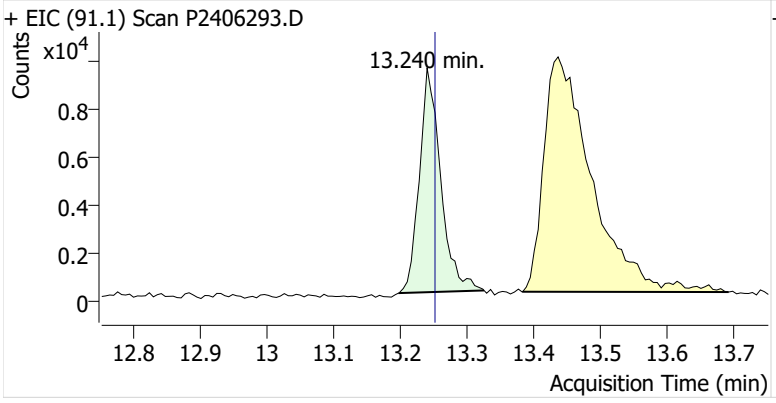


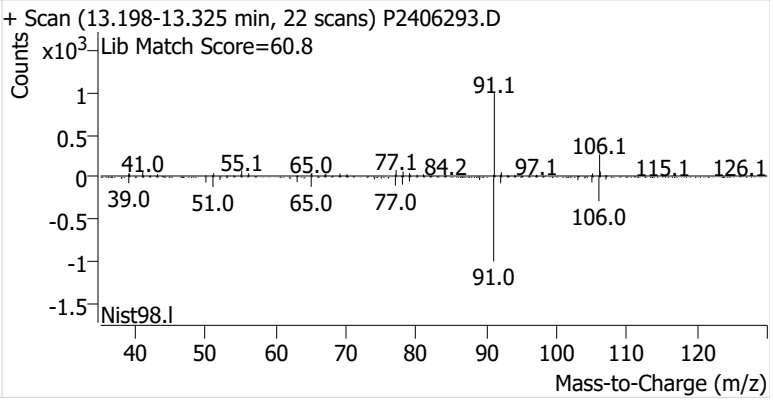
Toluene



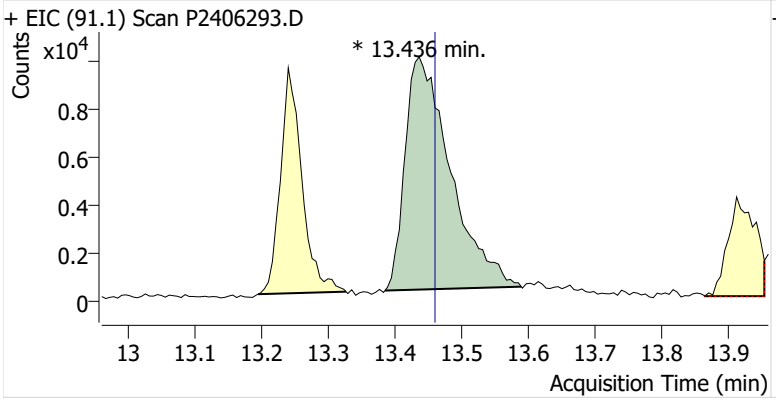


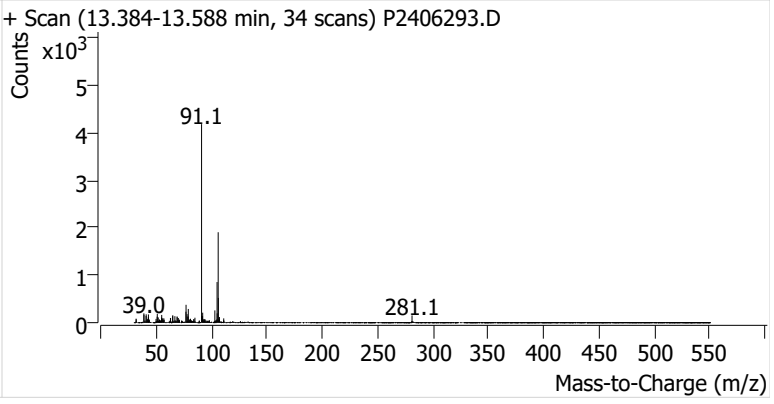
Ethylbenzene



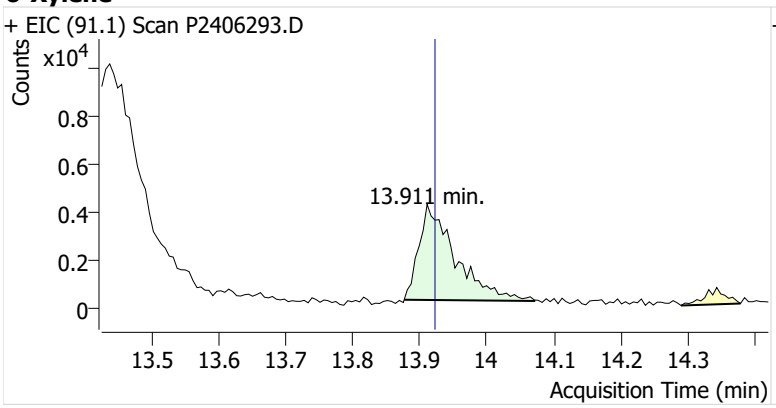


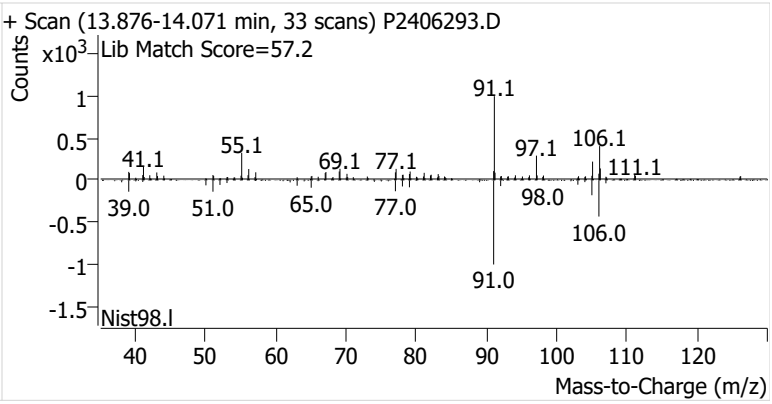
m-/p-Xylene





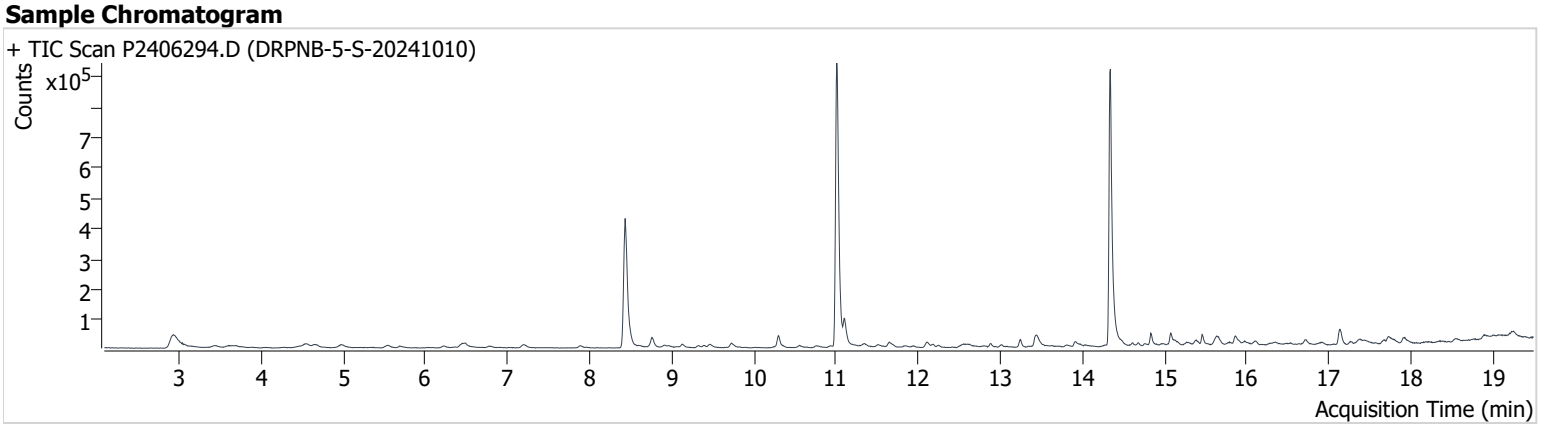
o-Xylene


+ EIC (91.1) Scan P2406293.D
Counts
x10^4
0.8
0.6
0.4
0.2
0
13.911 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.876-14.071 min, 33 scans) P2406293.D
Counts
x10^3
Lib Match Score=57.2
1
0.5
0
-0.5
-1
-1.5
91.1
55.1
41.1
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)

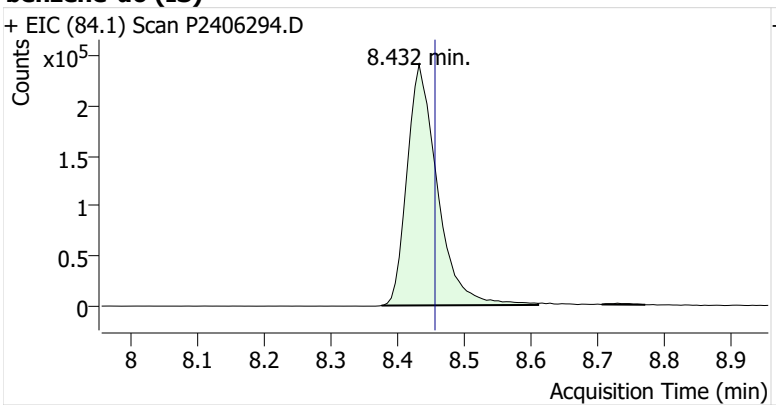
Name	DRPNB-5-S-20241010
Comment	C43217
Data File	P2406294.D
Acq. Date-Time	10/29/2024 7:49:52 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

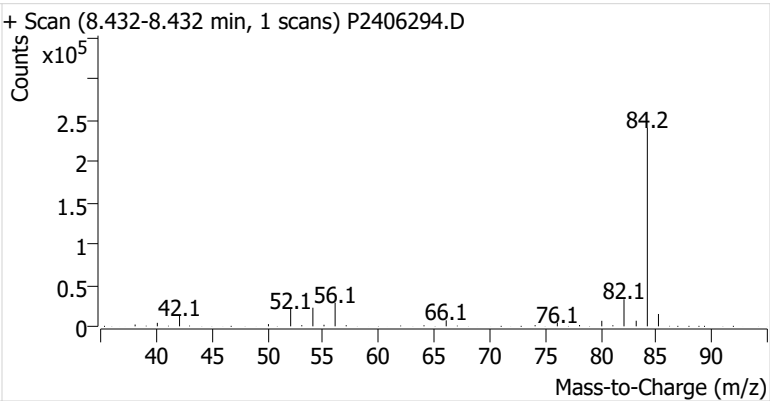
Sample Chromatogram



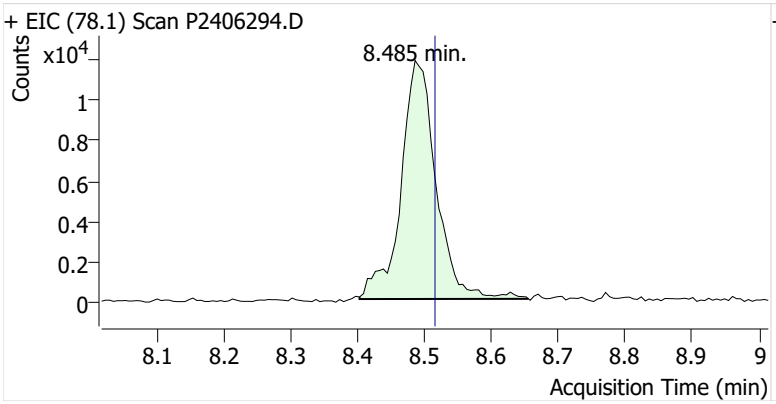
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.432	8.456	758,386	
Benzene	benzene-d6 (IS)	8.485	8.515	42,971	
Toluene-d8 (IS)		11.008	11.032	1,078,330	
Toluene	Toluene-d8 (IS)	11.103	11.121	90,901	
Ethylbenzene	Toluene-d8 (IS)	13.246	13.252	26,302	
m-/p-Xylene	Toluene-d8 (IS)	13.447	13.459	67,602	
o-Xylene	Toluene-d8 (IS)	13.916	13.922	23,163	

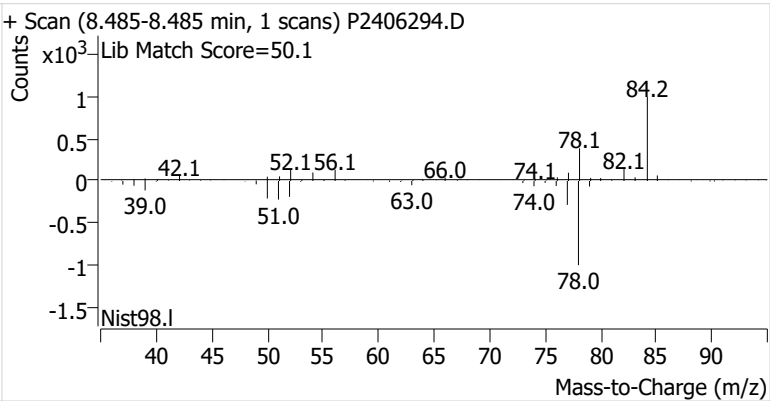
benzene-d6 (IS)



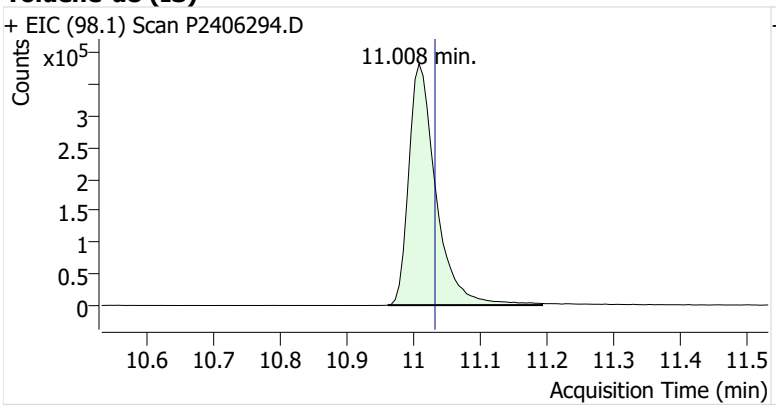


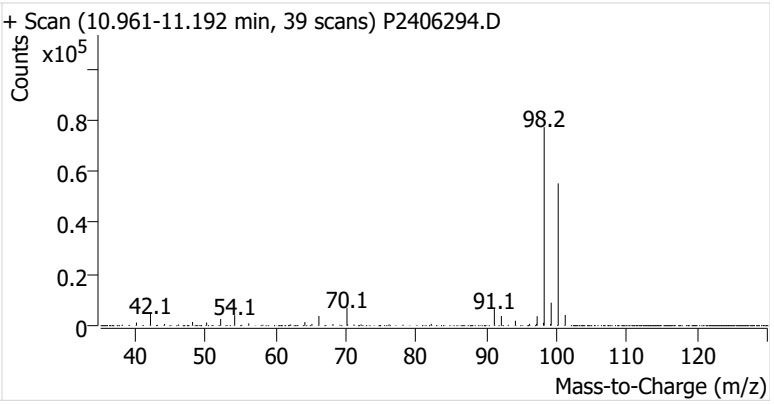
Benzene



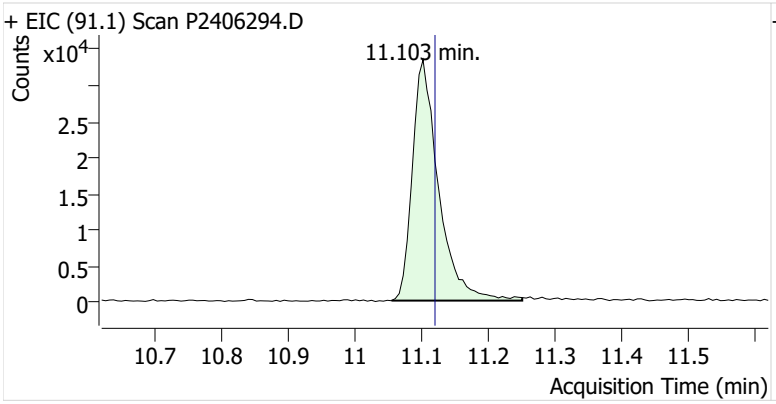


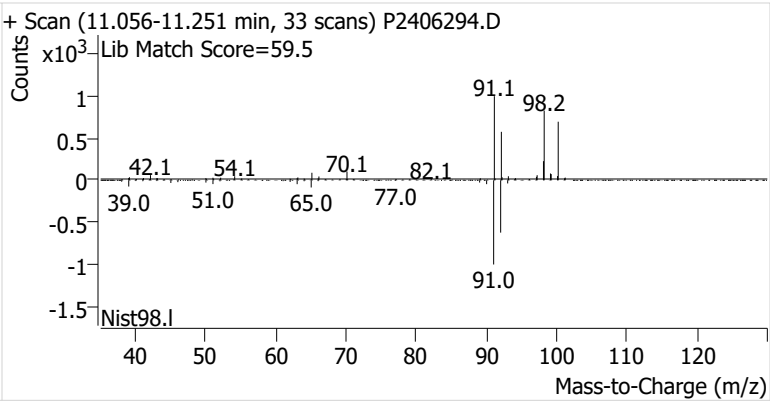
Toluene-d8 (IS)



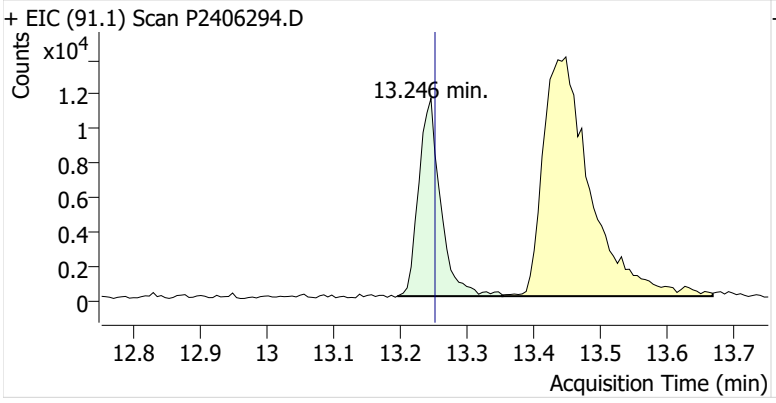


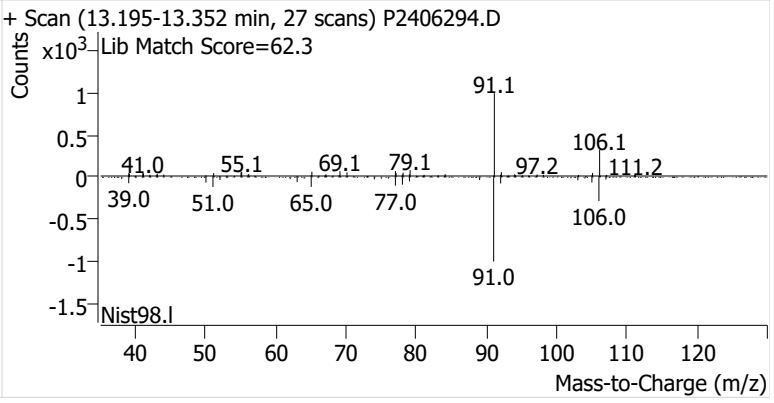
Toluene



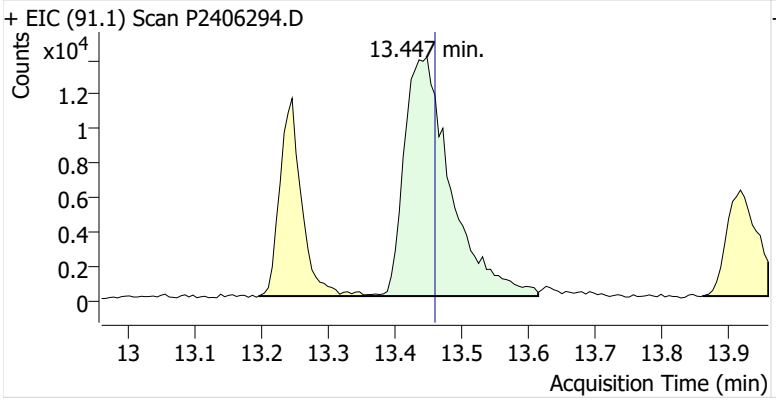


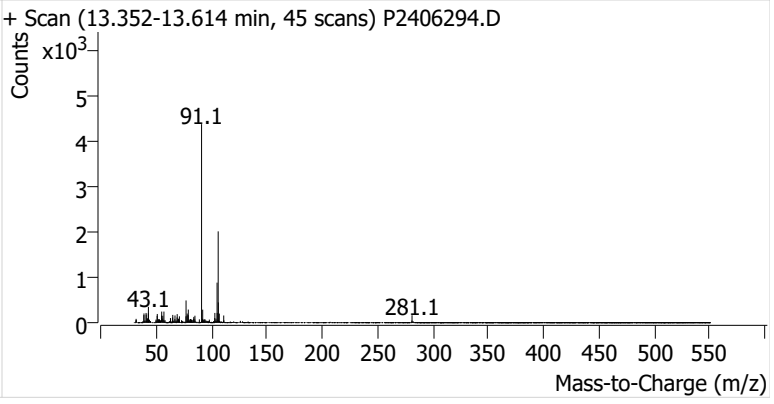
Ethylbenzene



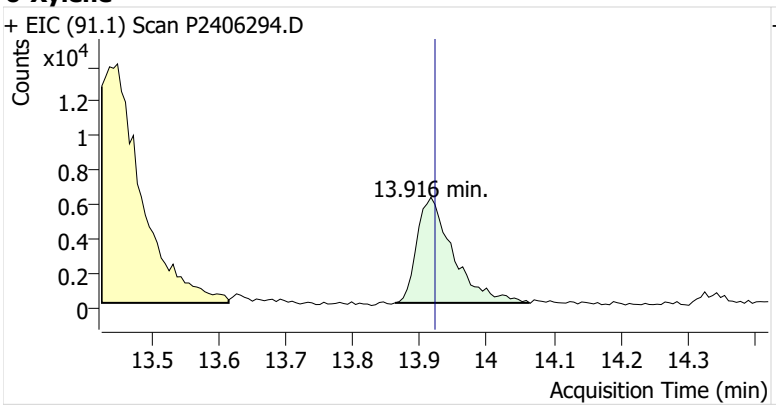


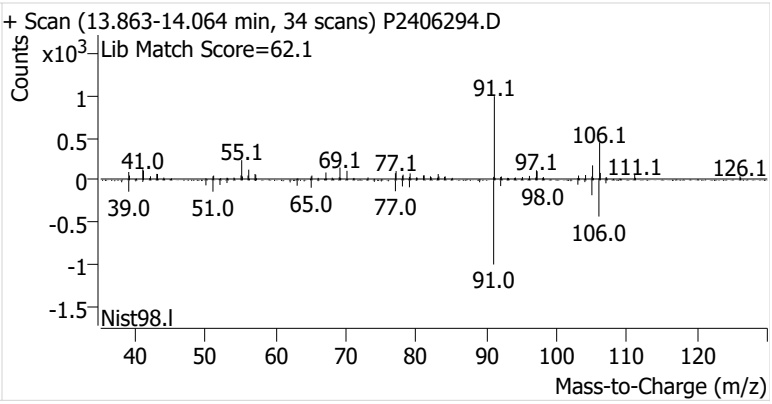
m-/p-Xylene





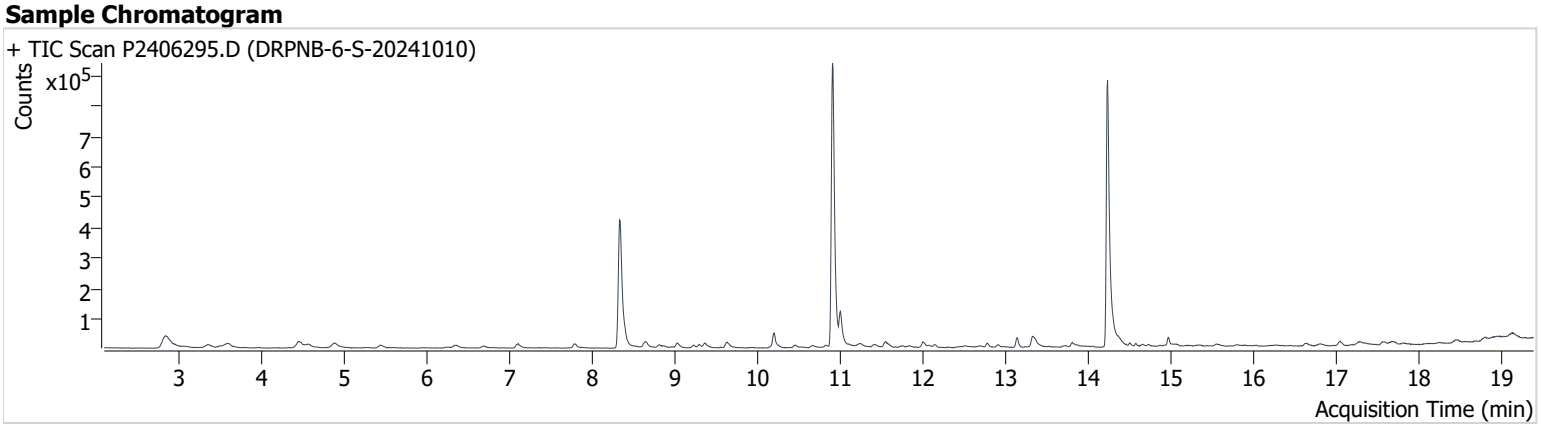
o-Xylene


+ EIC (91.1) Scan P2406294.D
Counts
x10^4
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 (13.863-14.064 min, 34 scans) P2406294.D
Counts
x10^3
Lib Match Score=62.1
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)

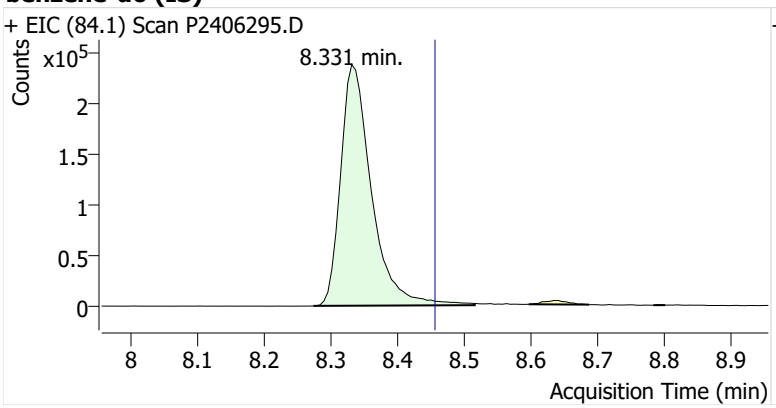
Name	DRPNB-6-S-20241010
Comment	C00682
Data File	P2406295.D
Acq. Date-Time	10/29/2024 8:27:09 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

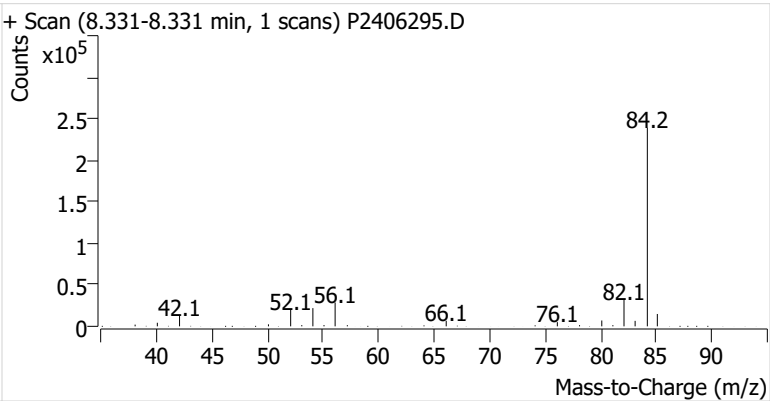
Sample Chromatogram



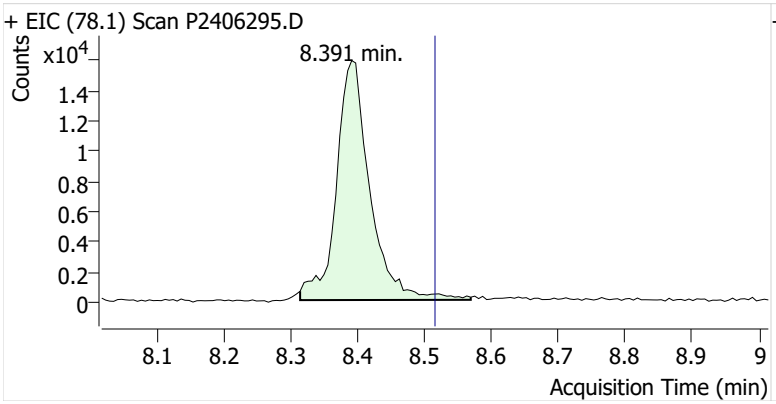
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.331	8.456	764,727	
Benzene	benzene-d6 (IS)	8.391	8.515	55,319	
Toluene-d8 (IS)		10.907	11.032	1,064,085	
Toluene	Toluene-d8 (IS)	11.002	11.121	116,865	
Ethylbenzene	Toluene-d8 (IS)	13.145	13.252	33,498	
m-/p-Xylene	Toluene-d8 (IS)	13.335	13.459	64,904	
o-Xylene	Toluene-d8 (IS)	13.810	13.922	19,319	

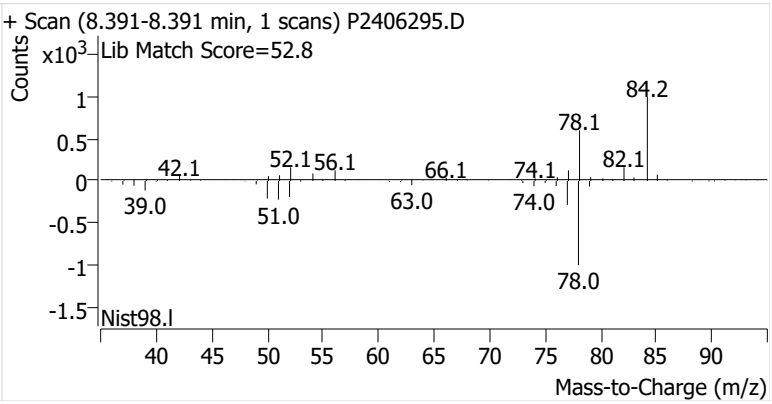
benzene-d6 (IS)



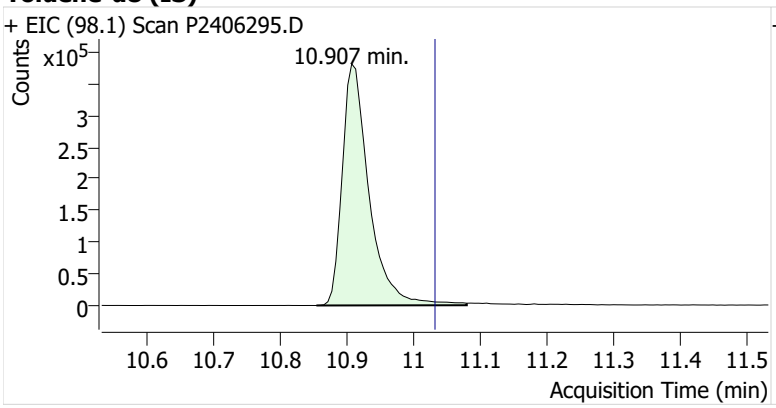


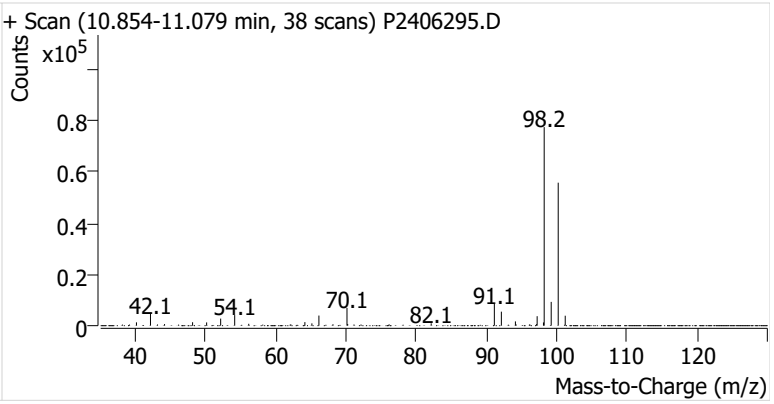
Benzene



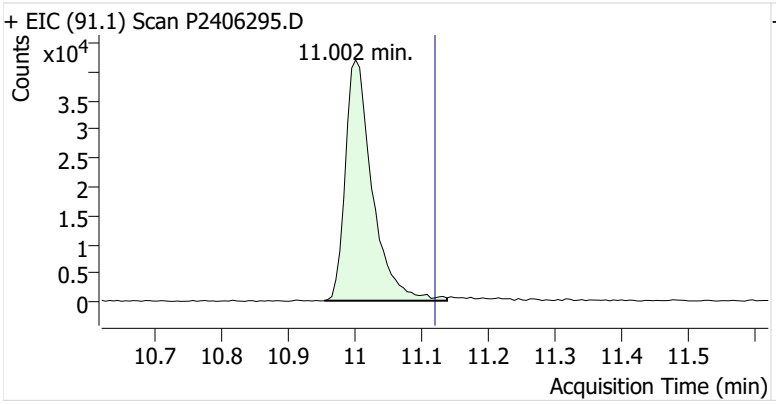


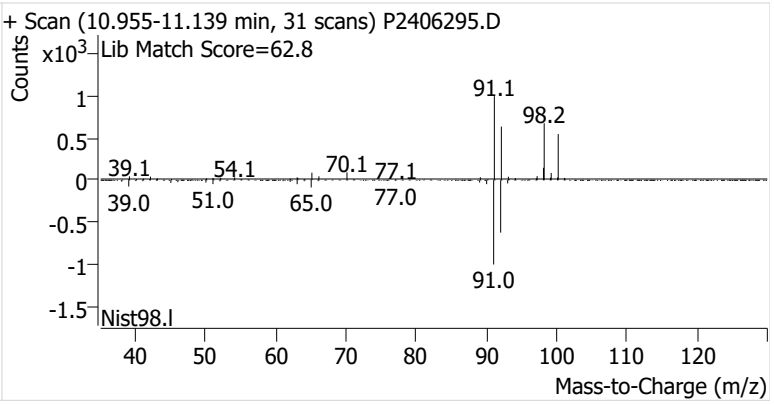
Toluene-d8 (IS)



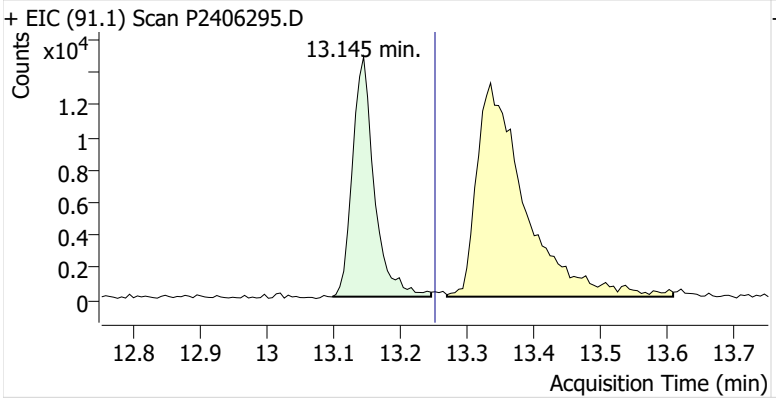


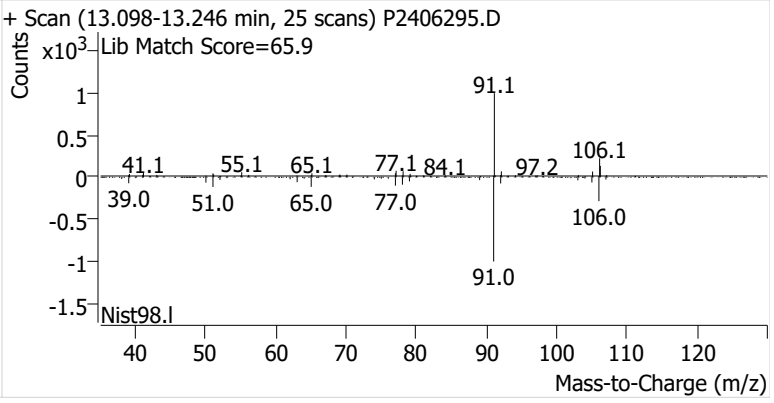
Toluene



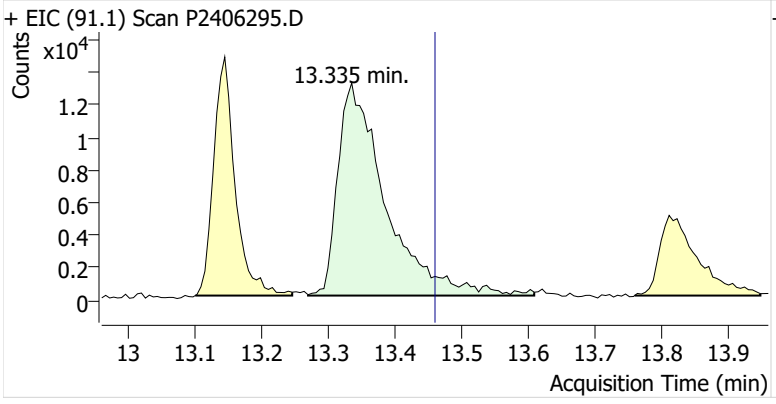


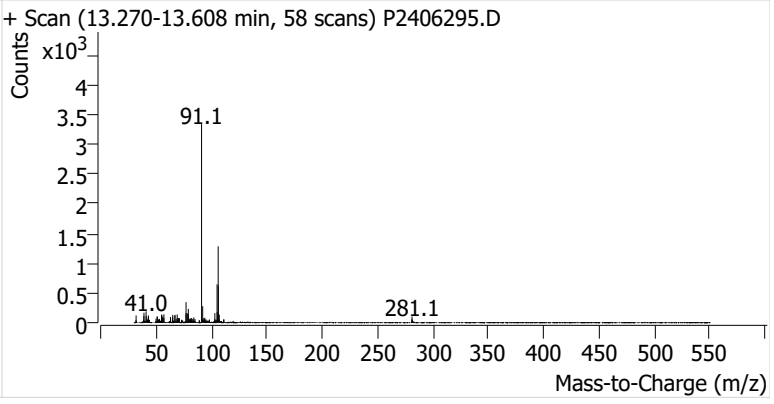
Ethylbenzene



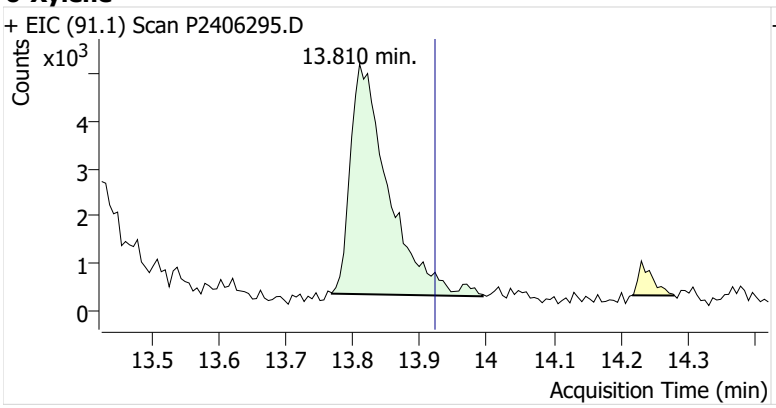


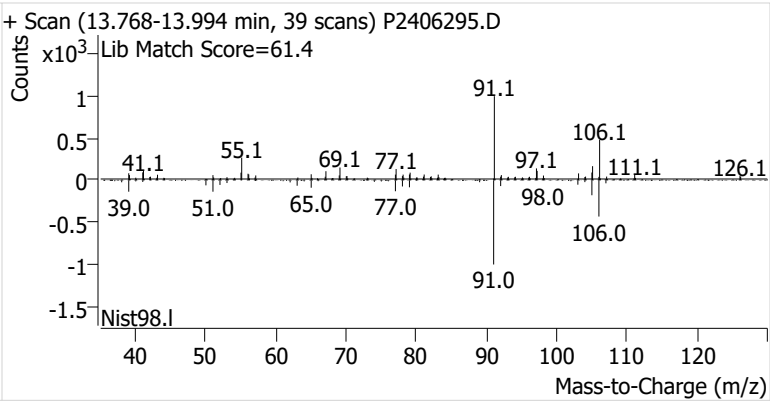
m-/p-Xylene





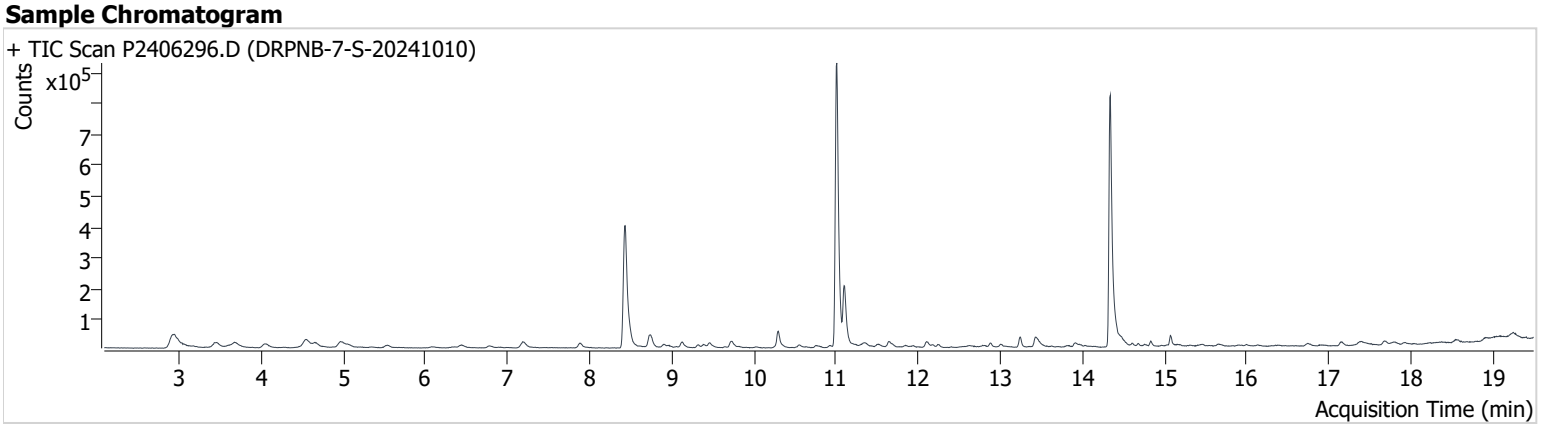
o-Xylene


+ EIC (91.1) Scan P2406295.D
Counts
x10^3
13.810 min.
Acquisition Time (min)


+ Scan (13.768-13.994 min, 39 scans) P2406295.D
Lib Match Score=61.4
Counts
x10^3
91.1
106.1
55.1
41.1
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)

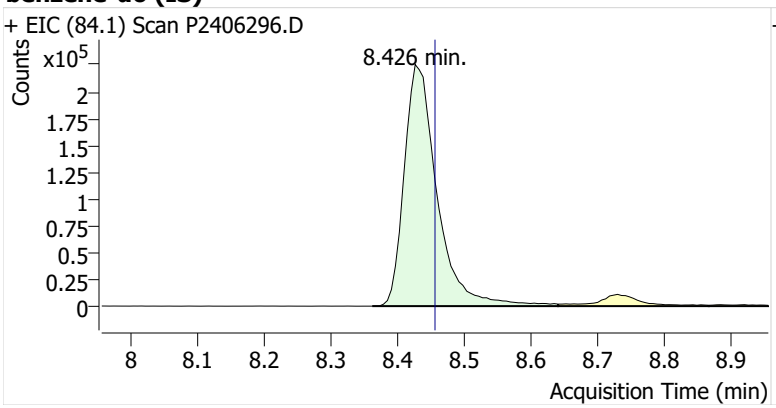
Name	DRPNB-7-S-20241010
Comment	B20217
Data File	P2406296.D
Acq. Date-Time	10/29/2024 9:04:28 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

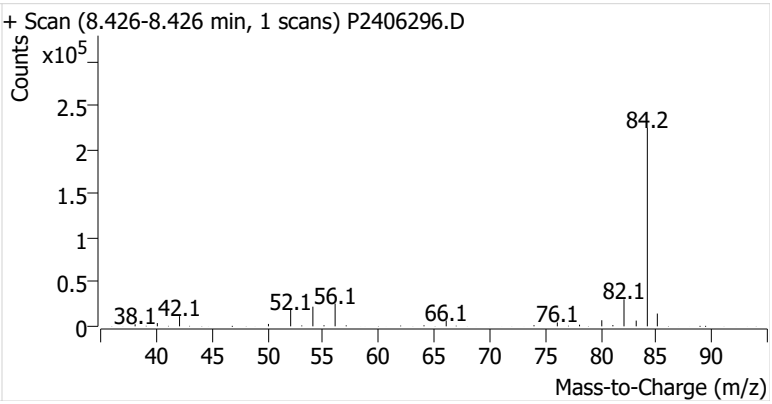
Sample Chromatogram



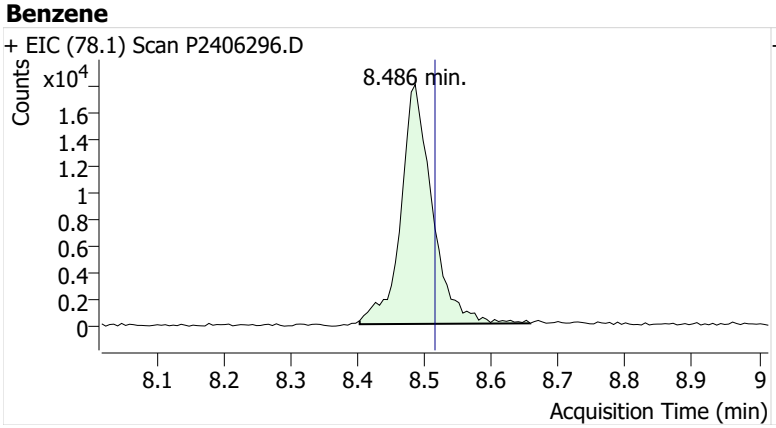
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.426	8.456	769,240	
Benzene	benzene-d6 (IS)	8.486	8.515	58,785	
Toluene-d8 (IS)		11.008	11.032	1,061,220	
Toluene	Toluene-d8 (IS)	11.097	11.121	233,756	
Ethylbenzene	Toluene-d8 (IS)	13.240	13.252	34,549	
m-/p-Xylene	Toluene-d8 (IS)	13.436	13.459	53,186	
o-Xylene	Toluene-d8 (IS)	13.917	13.922	19,904	

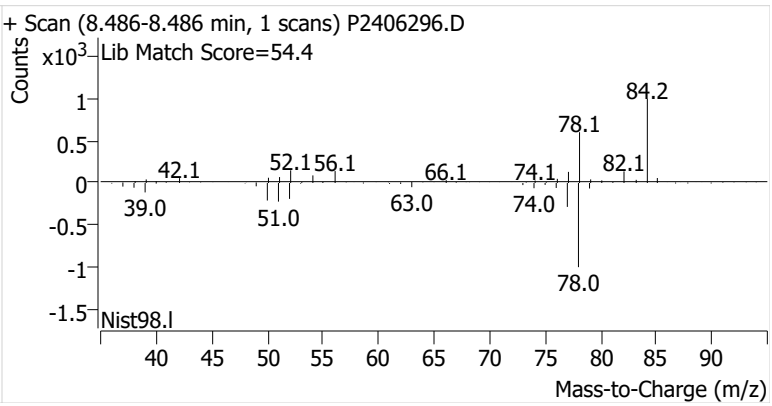
benzene-d6 (IS)



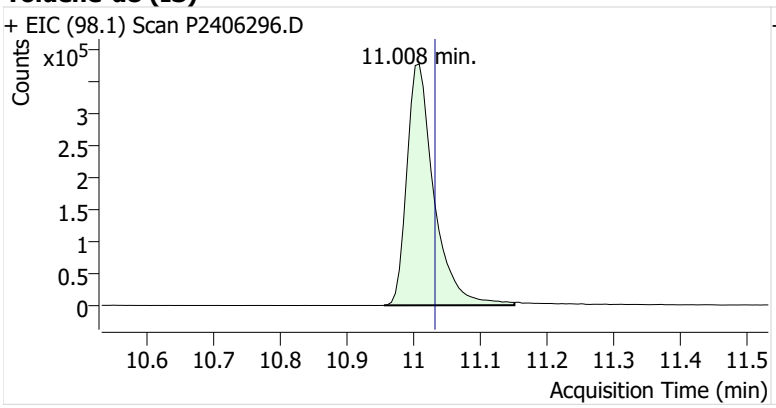


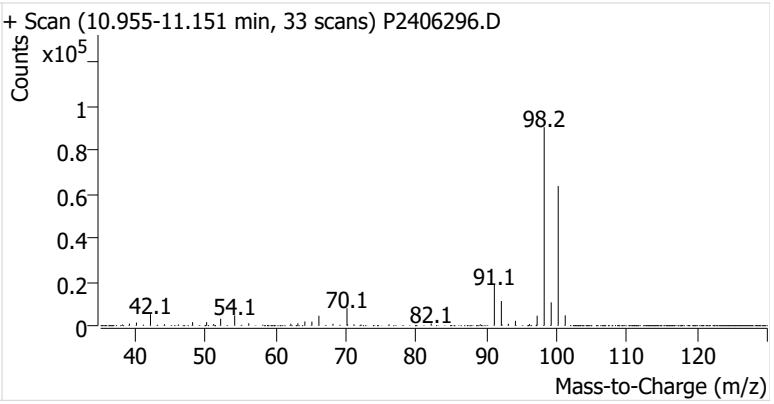
Benzene



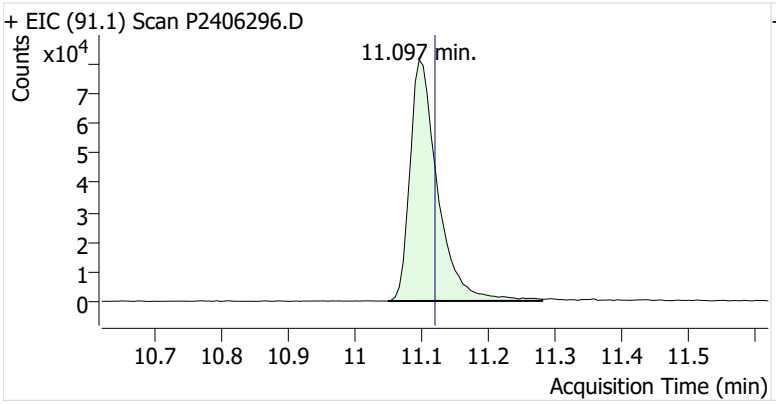


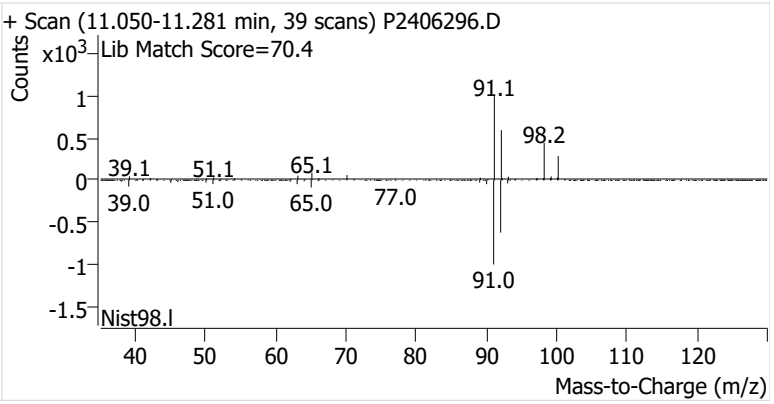
Toluene-d8 (IS)



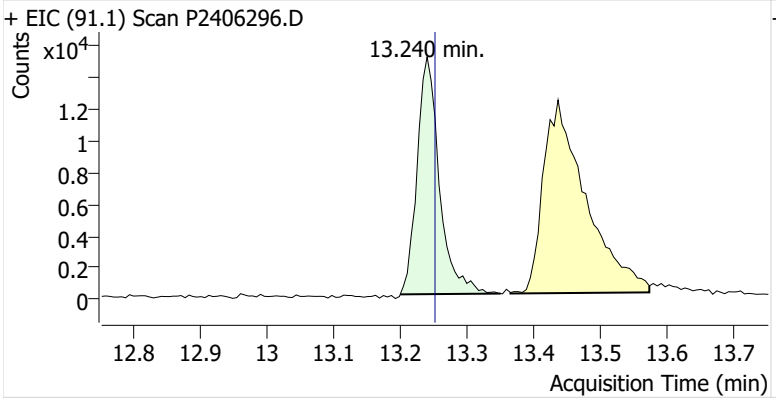


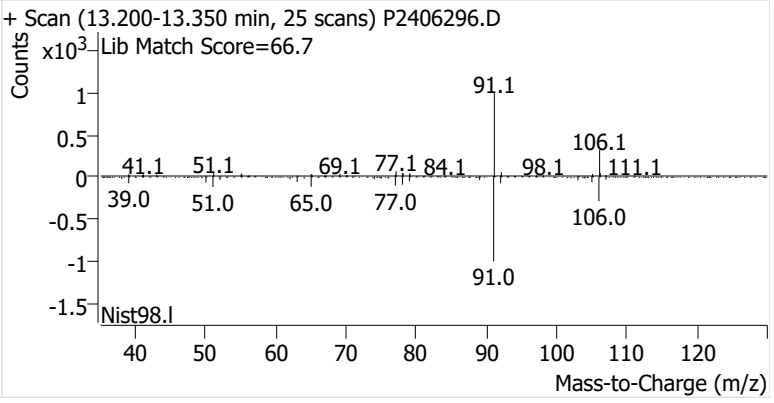
Toluene



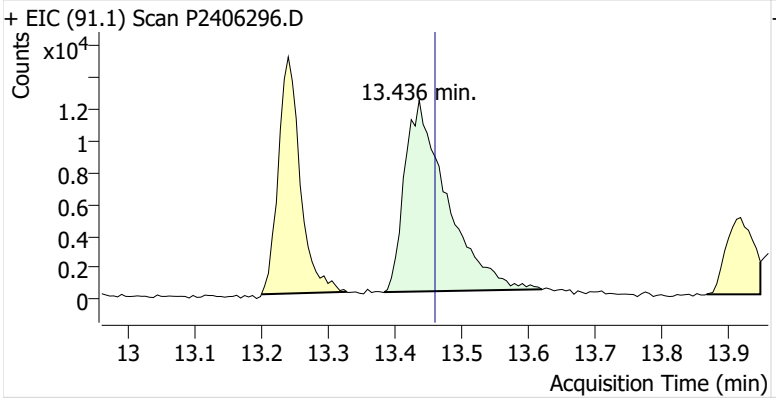


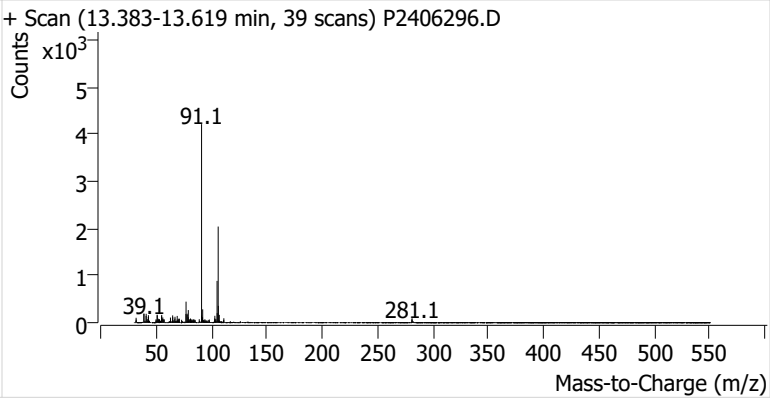
Ethylbenzene



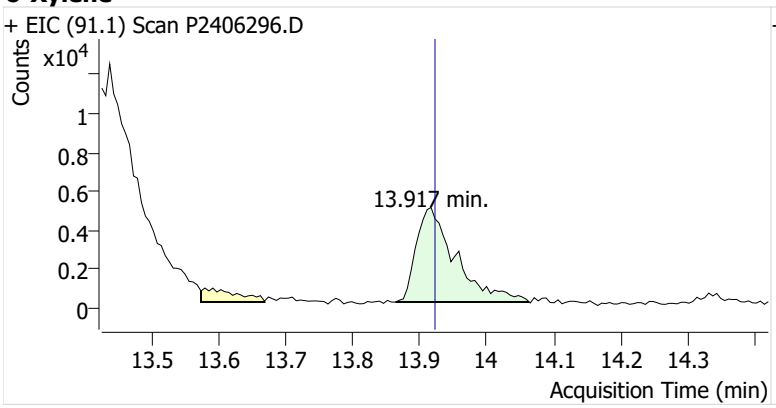


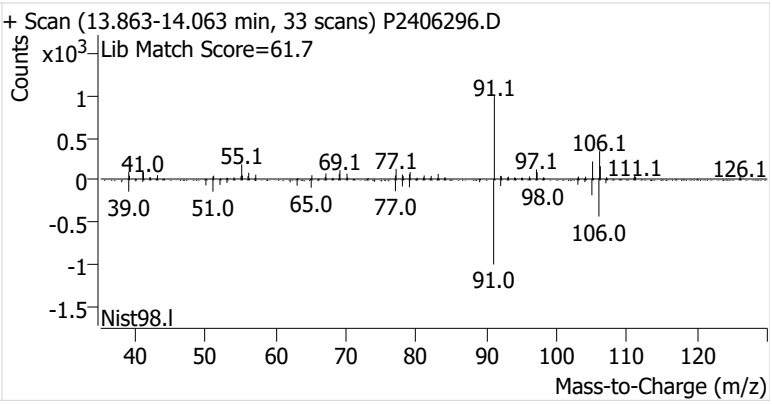
m-/p-Xylene





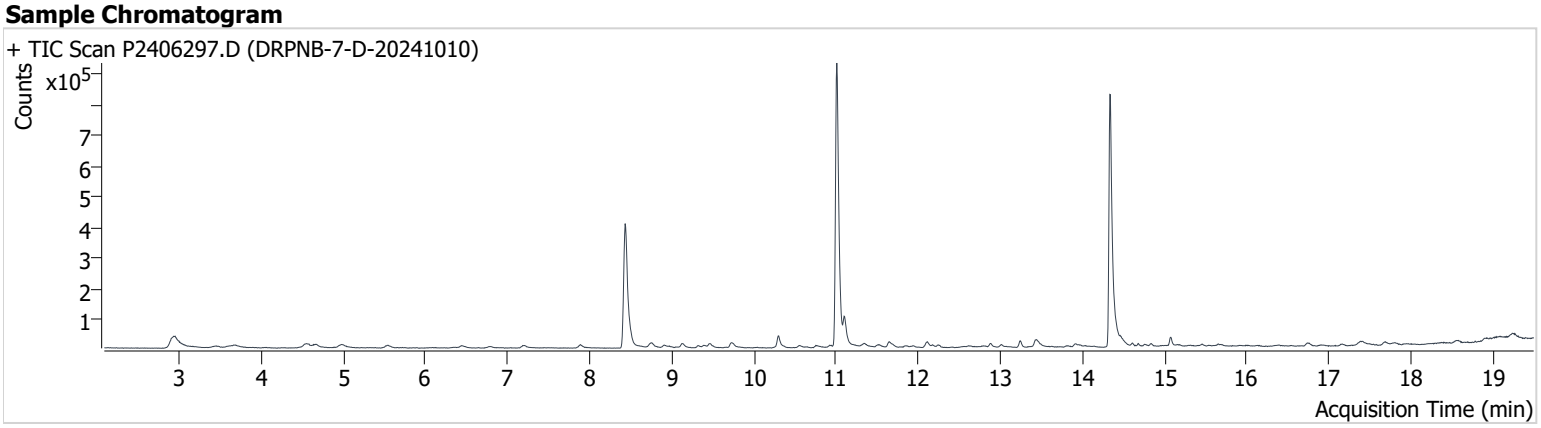
o-Xylene


+ EIC (91.1) Scan P2406296.D
Counts
x10^4
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 (13.863-14.063 min, 33 scans) P2406296.D
Lib Match Score=61.7
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
41.0
55.1
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)

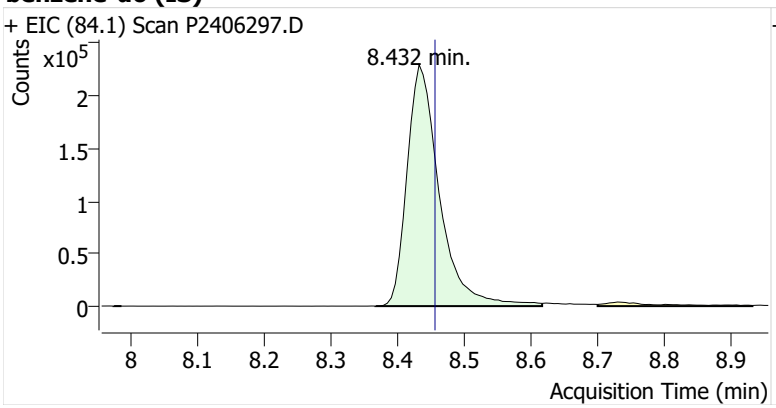
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Comment	B50782
Data File	P2406297.D
Acq. Date-Time	10/29/2024 9:41:45 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

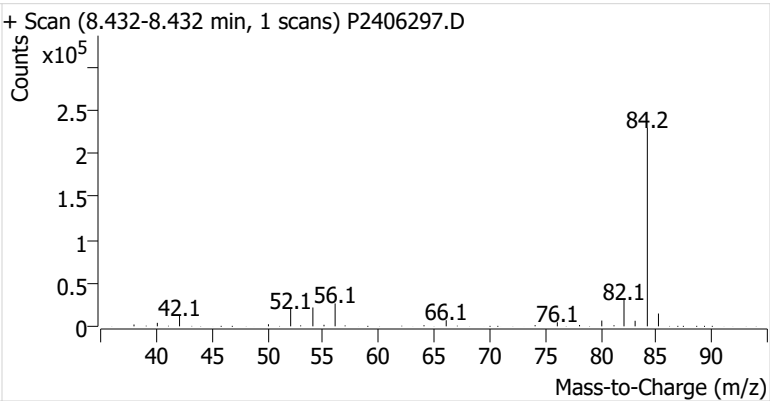
Sample Chromatogram



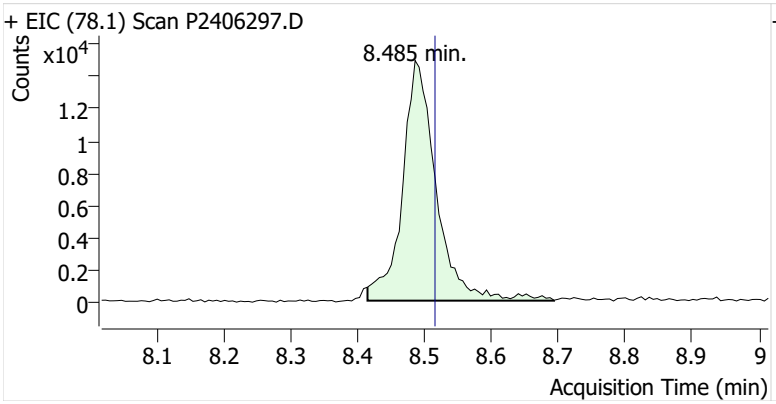
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.432	8.456	770,368	
Benzene	benzene-d6 (IS)	8.485	8.515	52,356	
Toluene-d8 (IS)		11.008	11.032	1,070,536	
Toluene	Toluene-d8 (IS)	11.103	11.121	100,206	
Ethylbenzene	Toluene-d8 (IS)	13.240	13.252	21,665	
m-/p-Xylene	Toluene-d8 (IS)	13.442	13.459	44,416	
o-Xylene	Toluene-d8 (IS)	13.916	13.922	16,282	

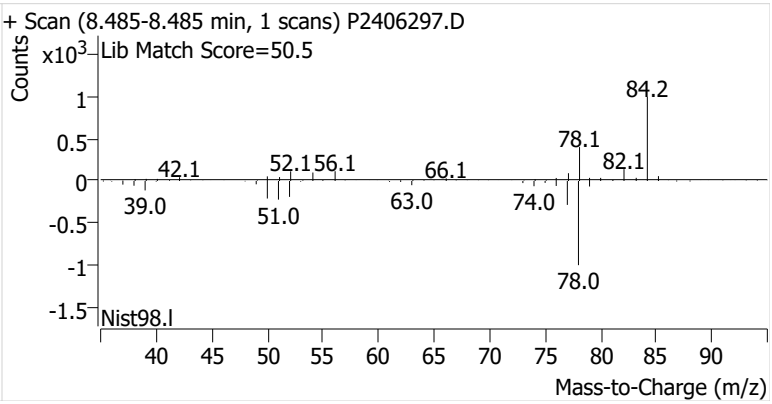
benzene-d6 (IS)



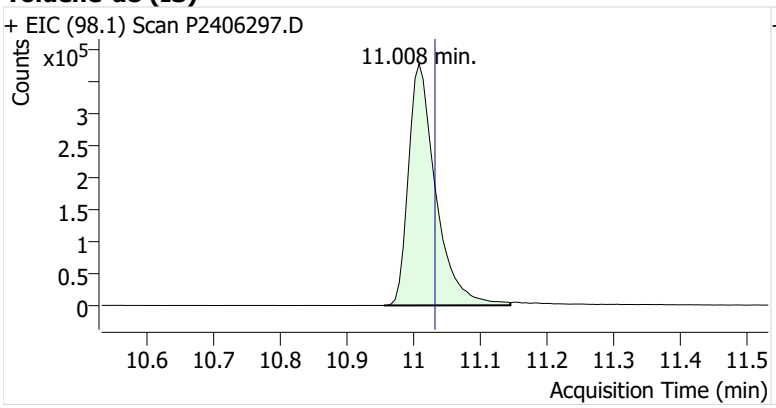


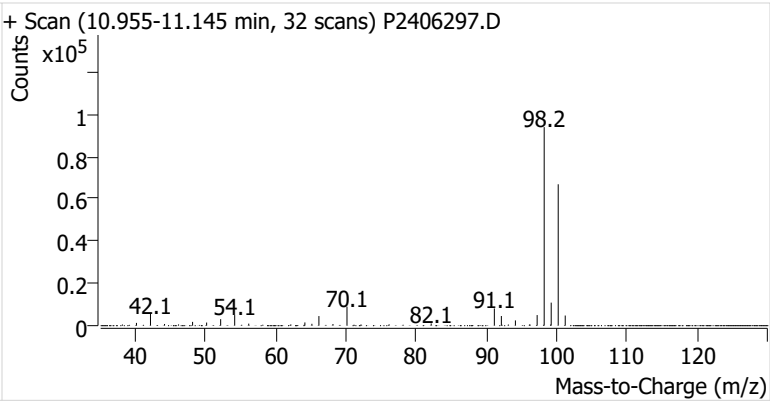
Benzene



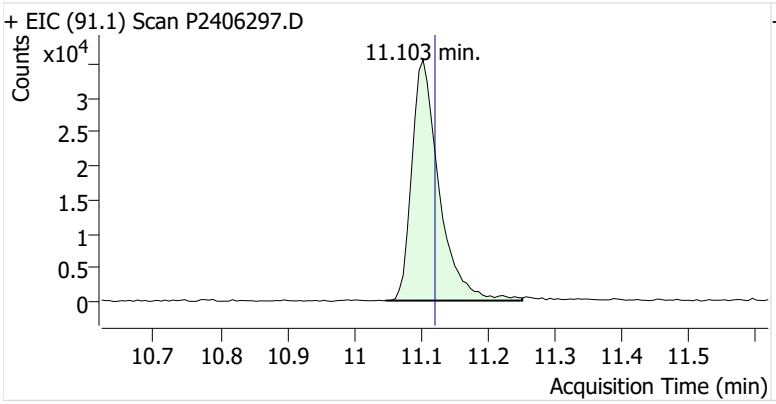


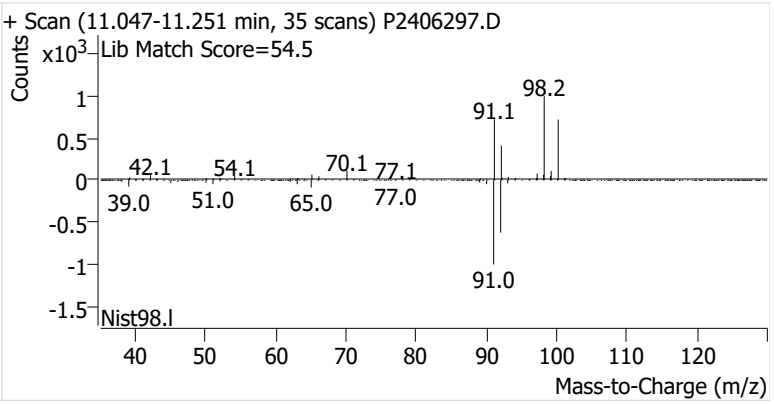
Toluene-d8 (IS)



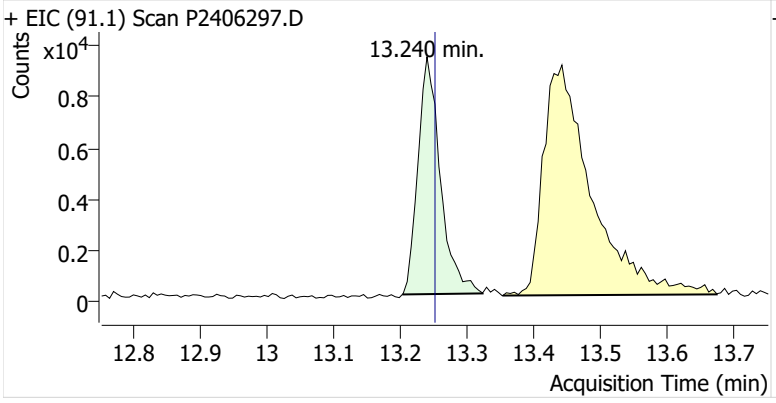


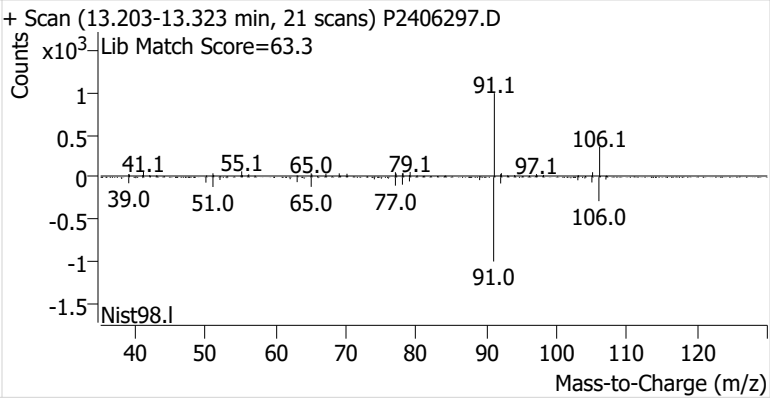
Toluene



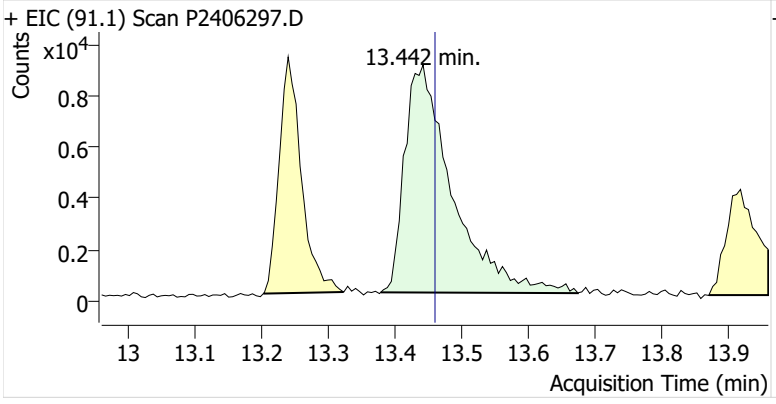


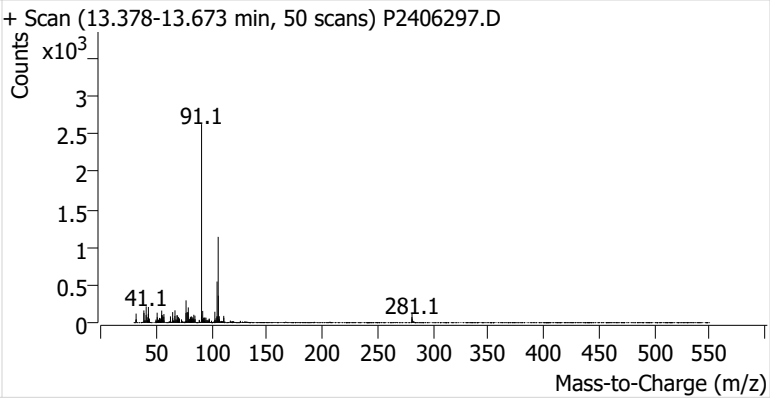
Ethylbenzene



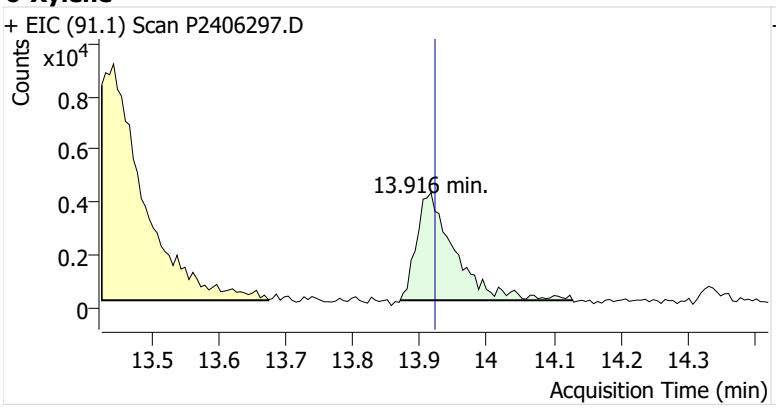


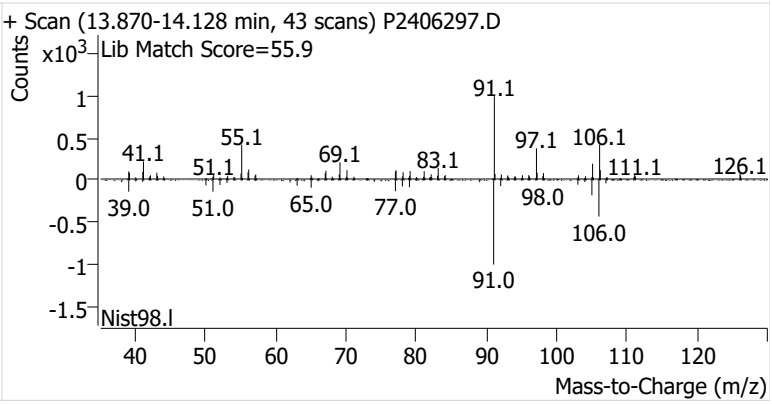
m-/p-Xylene





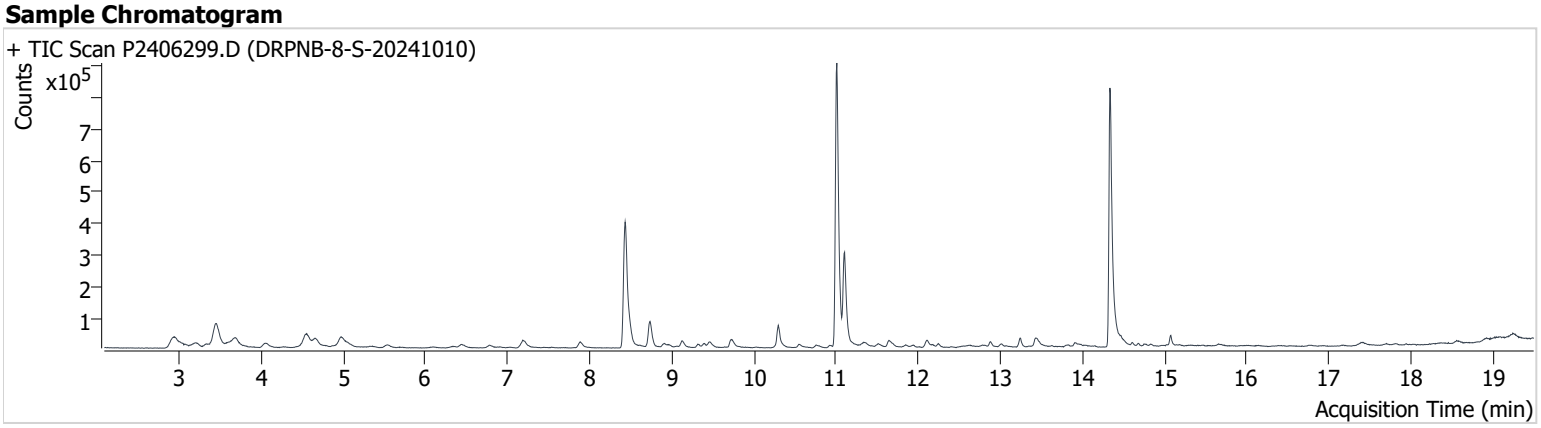
o-Xylene


+ EIC (91.1) Scan P2406297.D
Counts
x10^4
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 (13.870-14.128 min, 43 scans) P2406297.D
Counts
x10^3
Lib Match Score=55.9
1
0.5
0
-0.5
-1
-1.5
91.1
55.1
41.1
51.1
69.1
83.1
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)

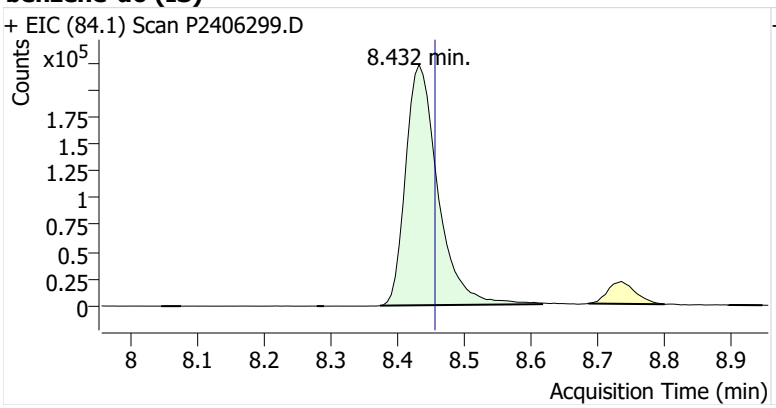
Name	DRPNB-8-S-20241010
Comment	B19345
Data File	P2406299.D
Acq. Date-Time	10/29/2024 10:56:17 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

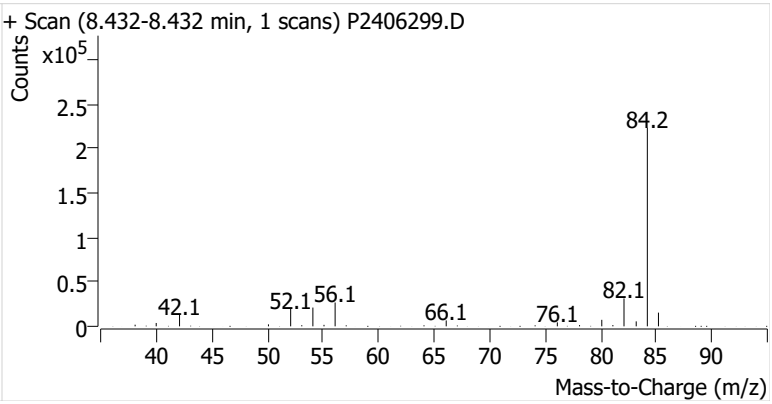
Sample Chromatogram



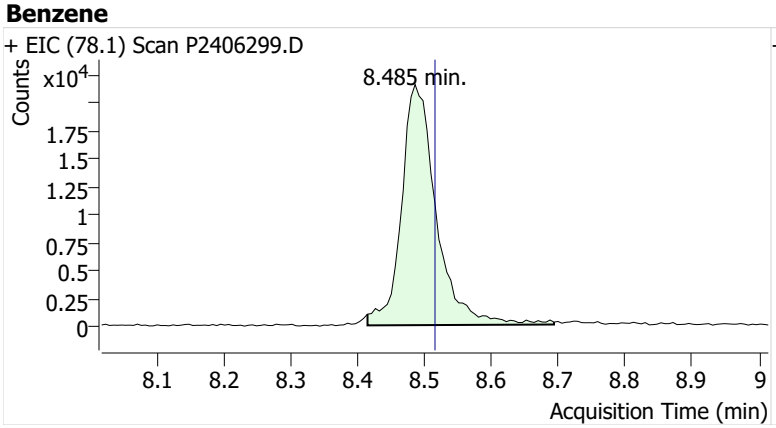
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.432	8.456	745,507	
Benzene	benzene-d6 (IS)	8.485	8.515	78,071	
Toluene-d8 (IS)		11.008	11.032	1,037,547	
Toluene	Toluene-d8 (IS)	11.103	11.121	354,866	
Ethylbenzene	Toluene-d8 (IS)	13.240	13.252	30,958	
m-/p-Xylene	Toluene-d8 (IS)	13.436	13.459	46,872	
o-Xylene	Toluene-d8 (IS)	13.916	13.922	18,495	

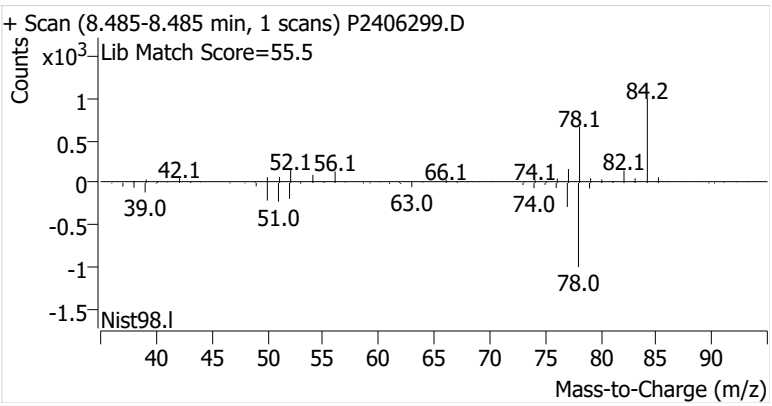
benzene-d6 (IS)



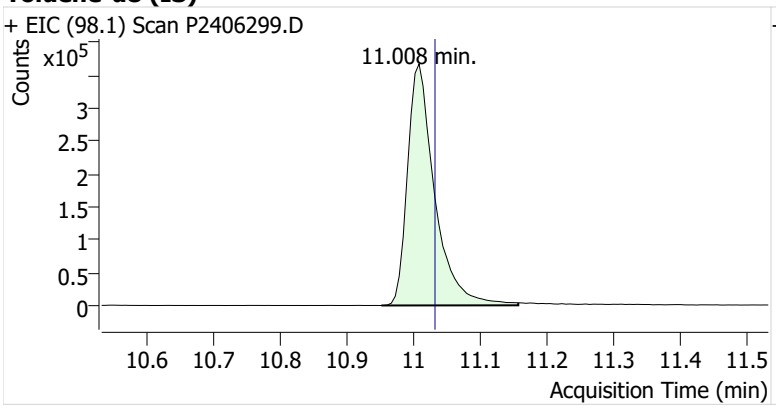


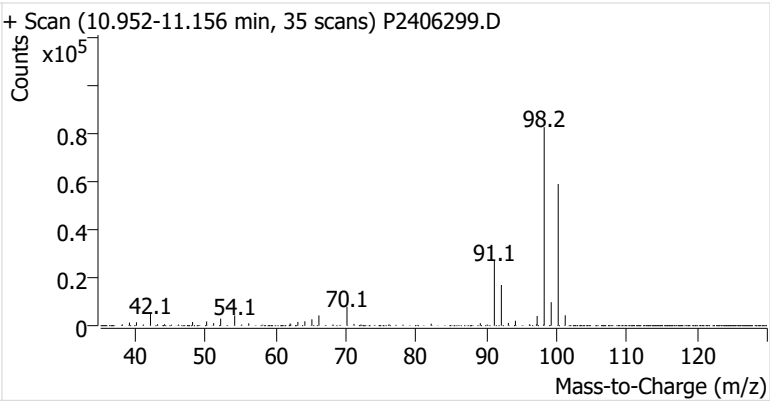
Benzene



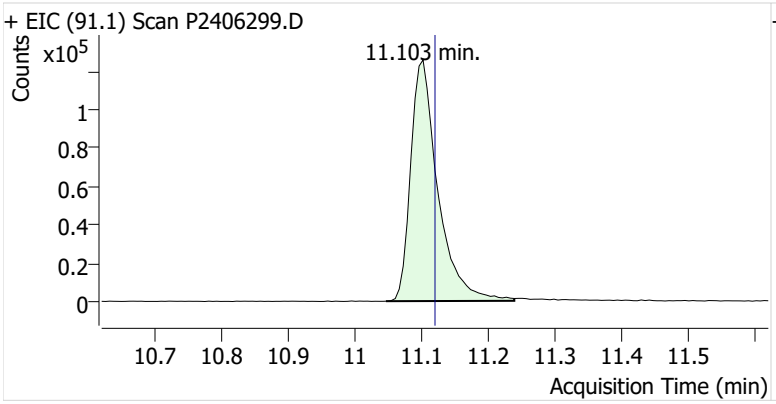


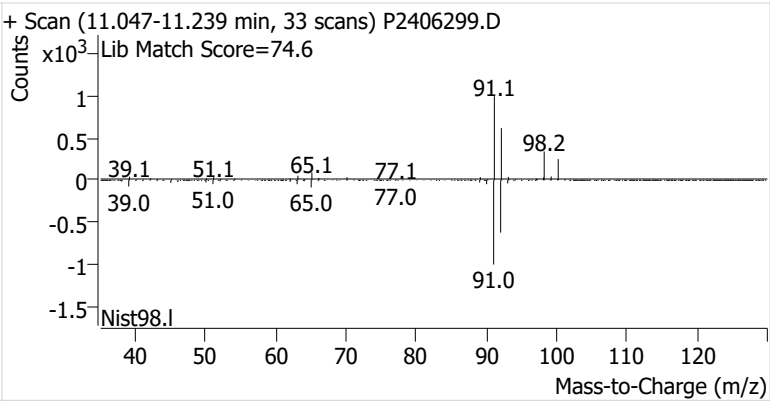
Toluene-d8 (IS)



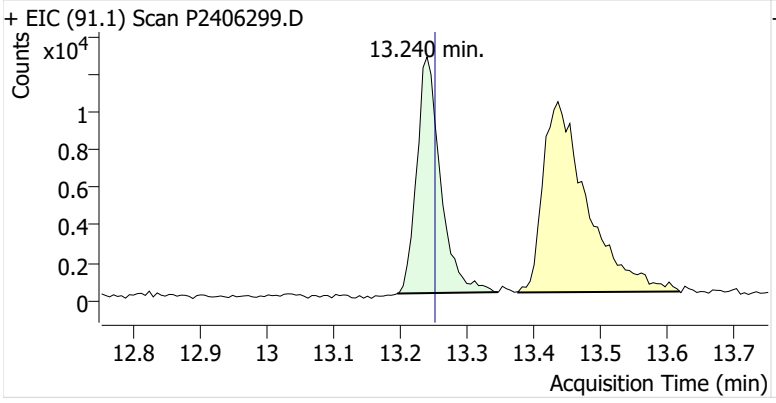


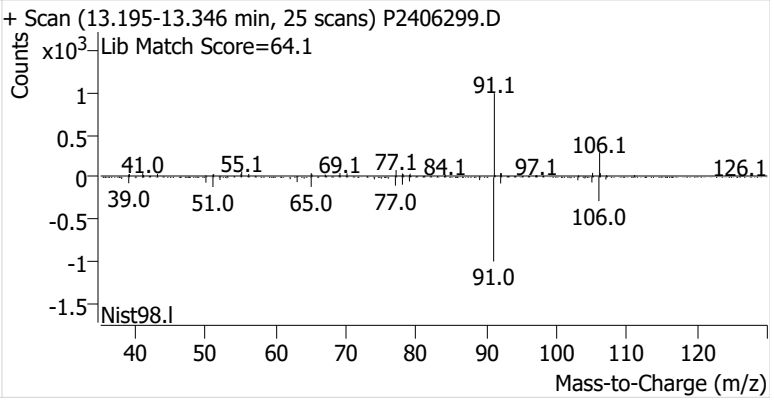
Toluene



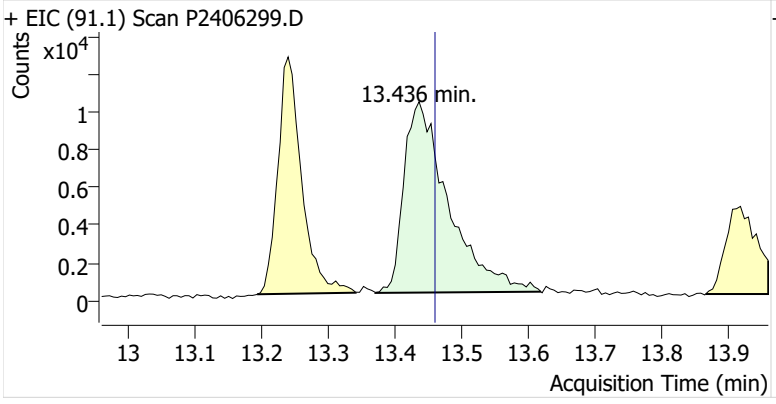


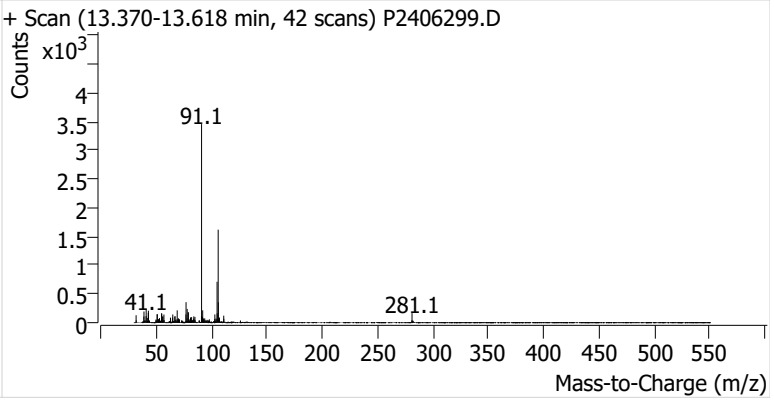
Ethylbenzene



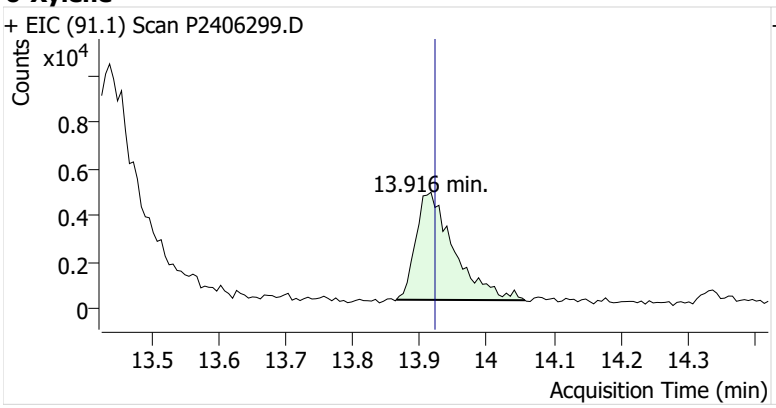


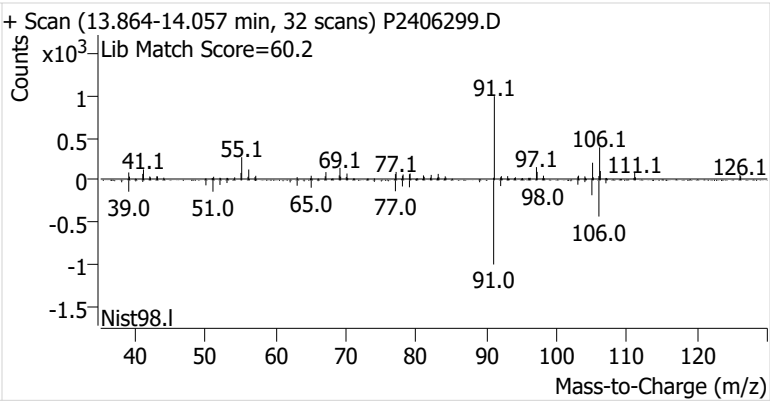
m-/p-Xylene





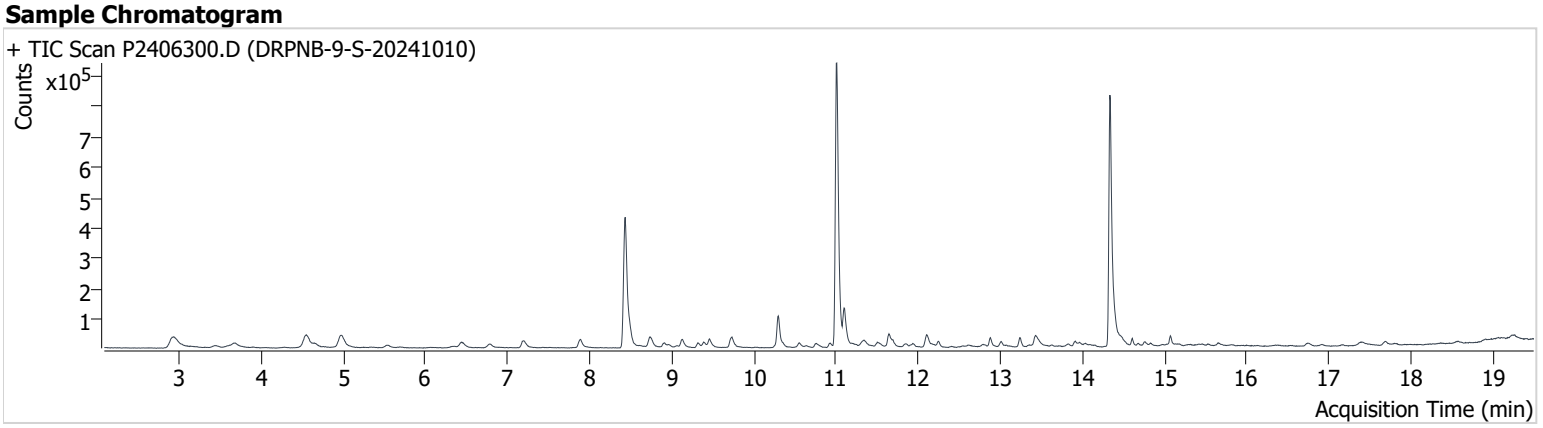
o-Xylene


+ EIC (91.1) Scan P2406299.D
Counts
x10^4
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 (13.864-14.057 min, 32 scans) P2406299.D
Lib Match Score=60.2
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)

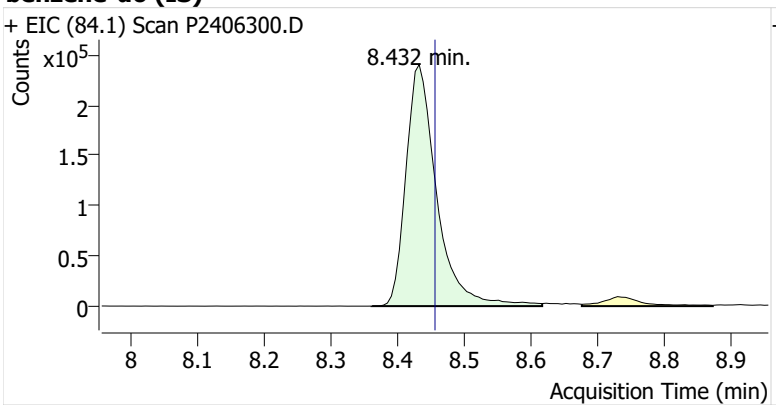
Name	DRPNB-9-S-20241010
Comment	C02002
Data File	P2406300.D
Acq. Date-Time	10/29/2024 11:33:34 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

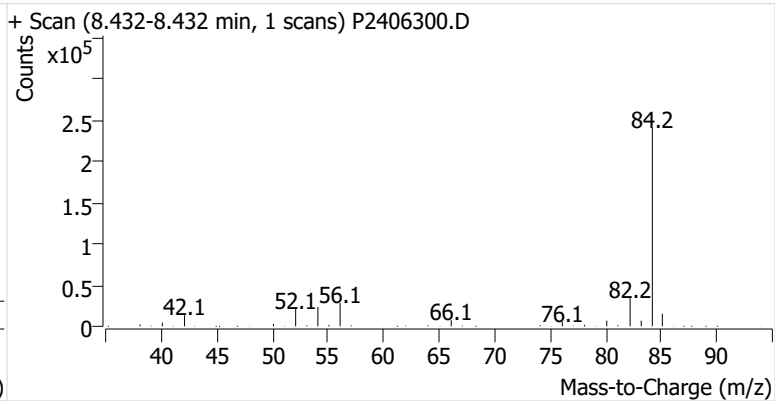
Sample Chromatogram



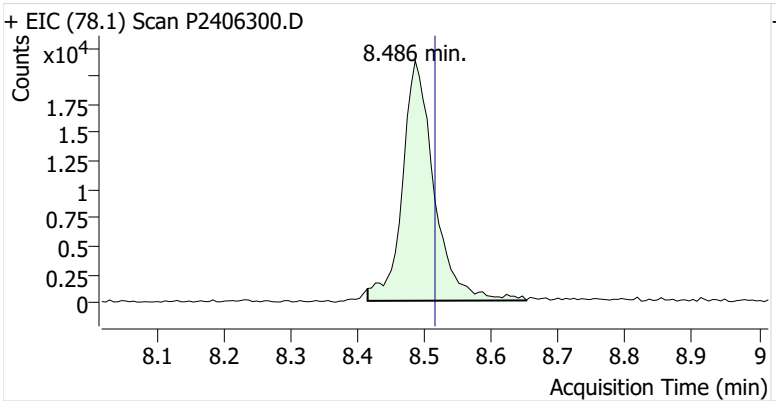
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.432	8.456	767,075	
Benzene	benzene-d6 (IS)	8.486	8.515	69,914	
Toluene-d8 (IS)		11.008	11.032	1,057,973	
Toluene	Toluene-d8 (IS)	11.097	11.121	129,296	
Ethylbenzene	Toluene-d8 (IS)	13.234	13.252	29,244	
m-/p-Xylene	Toluene-d8 (IS)	13.436	13.459	49,974	
o-Xylene	Toluene-d8 (IS)	13.911	13.922	22,750	

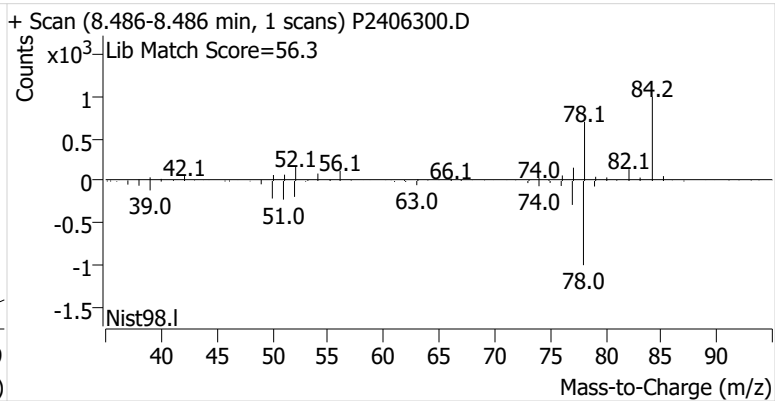
benzene-d6 (IS)



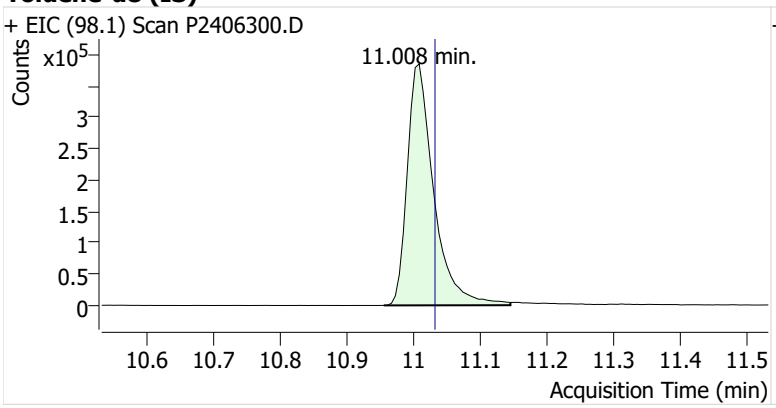


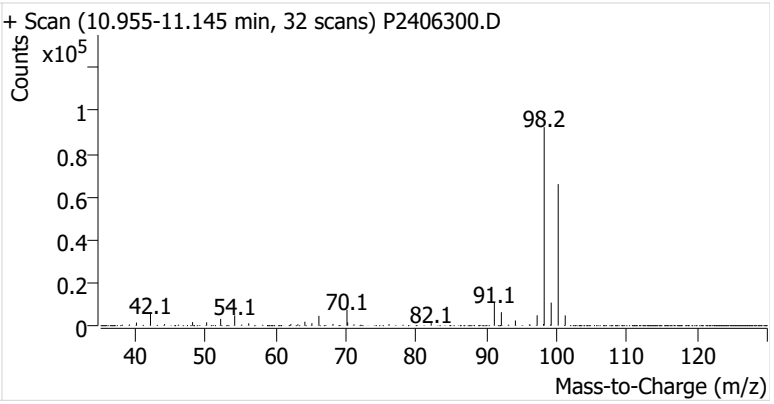
Benzene



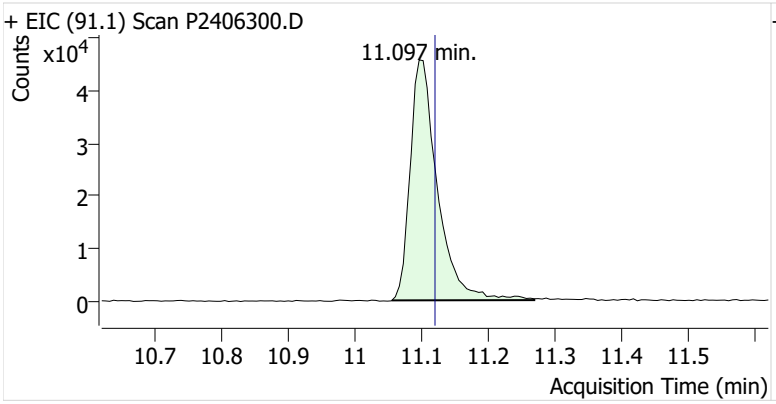


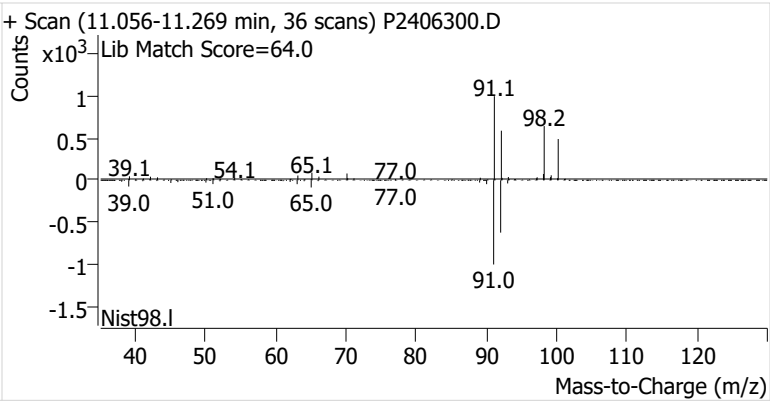
Toluene-d8 (IS)



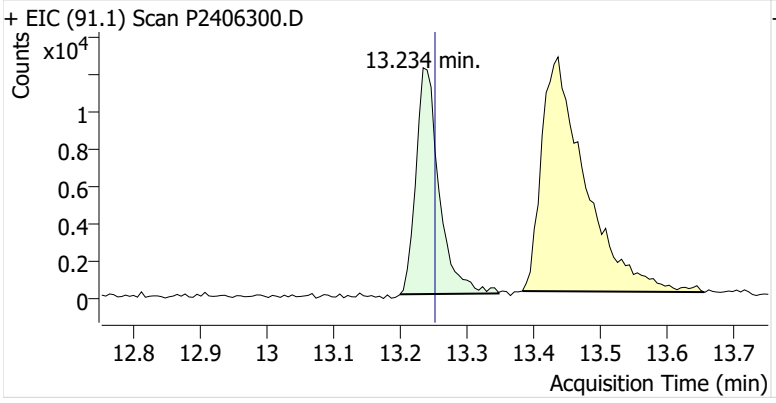


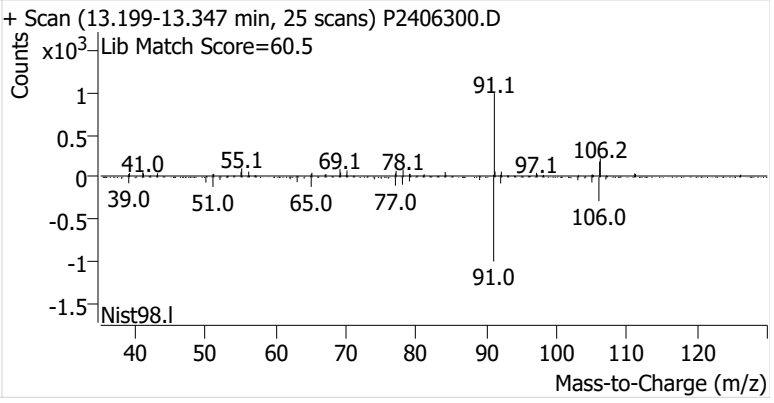
Toluene



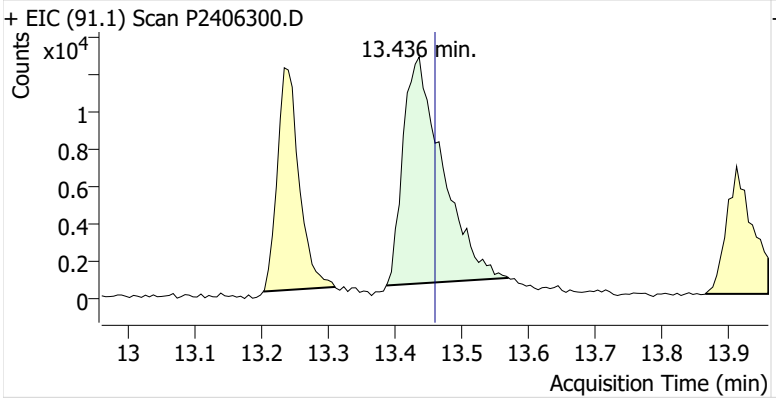


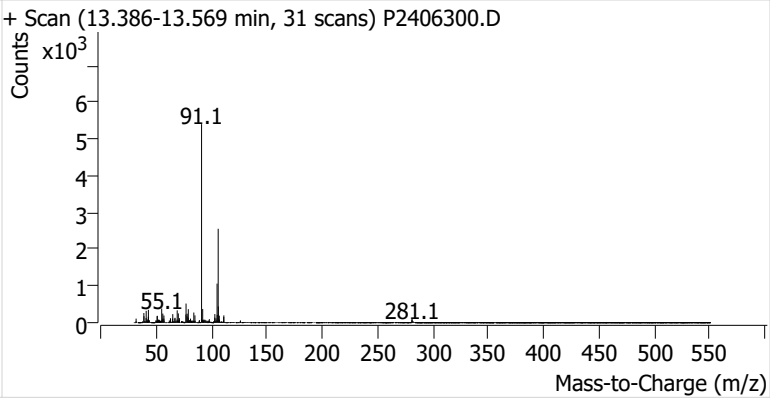
Ethylbenzene



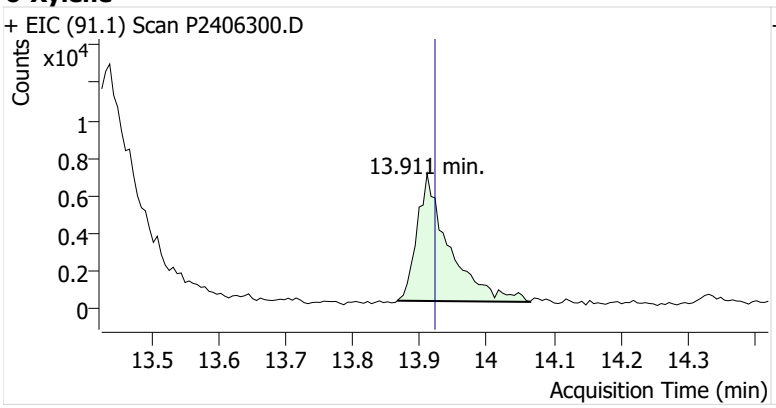


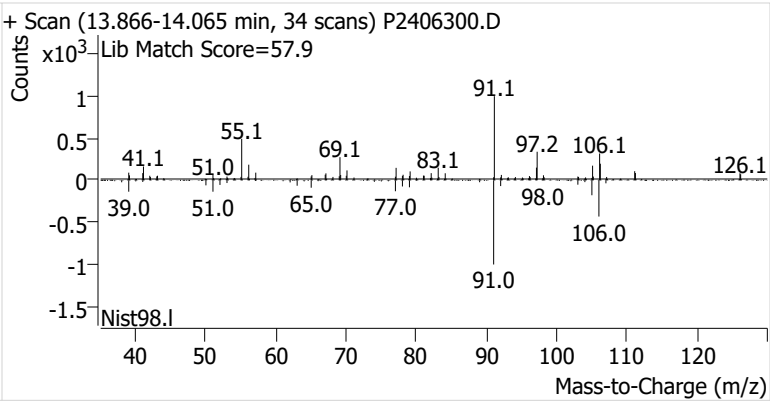
m-/p-Xylene





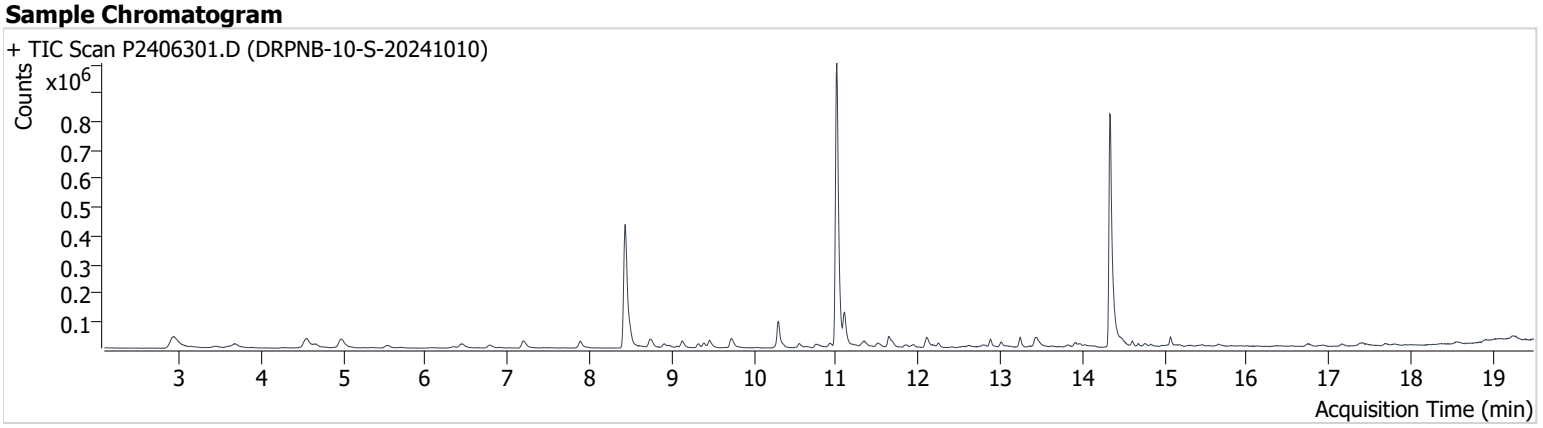
o-Xylene


+ EIC (91.1) Scan P2406300.D
Counts
x10^4
1
0.8
0.6
0.4
0.2
0
13.911 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.866-14.065 min, 34 scans) P2406300.D
Counts
x10^3
Lib Match Score=57.9
1
0.5
0
-0.5
-1
-1.5
91.1
55.1
41.1
51.0
69.1
83.1
97.2
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)

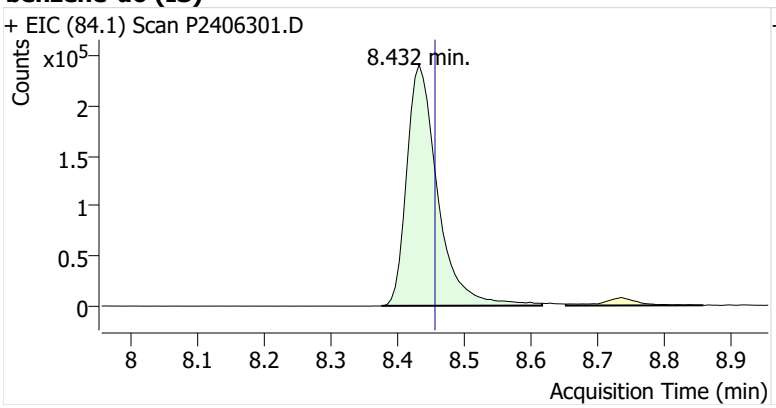
Name	DRPNB-10-S-20241010
Comment	C00728
Data File	P2406301.D
Acq. Date-Time	10/30/2024 12:10:54 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

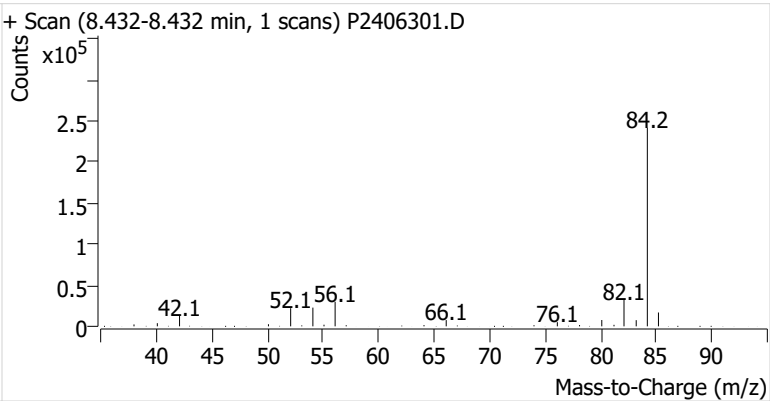
Sample Chromatogram



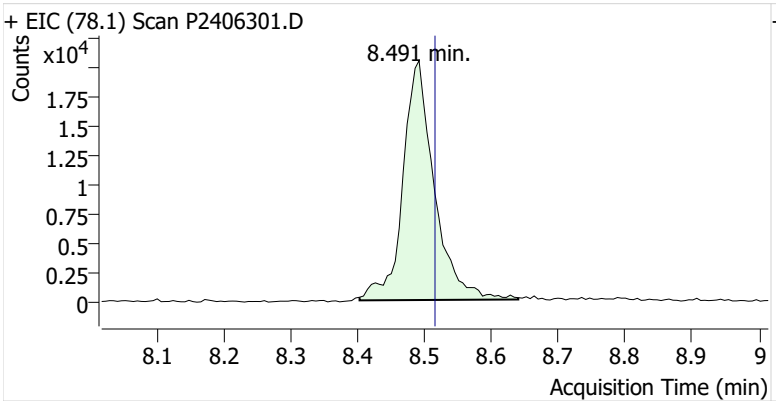
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.432	8.456	772,411	
Benzene	benzene-d6 (IS)	8.491	8.515	67,177	
Toluene-d8 (IS)		11.008	11.032	1,098,027	
Toluene	Toluene-d8 (IS)	11.103	11.121	122,390	
Ethylbenzene	Toluene-d8 (IS)	13.240	13.252	30,968	
m-/p-Xylene	Toluene-d8 (IS)	13.436	13.459	50,941	m
o-Xylene	Toluene-d8 (IS)	13.910	13.922	20,250	

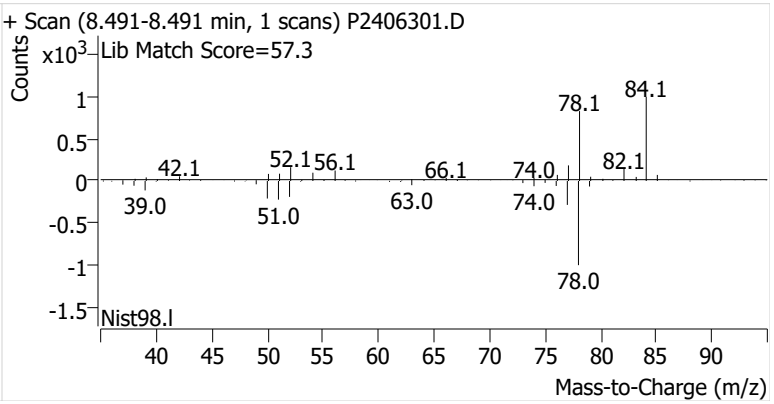
benzene-d6 (IS)



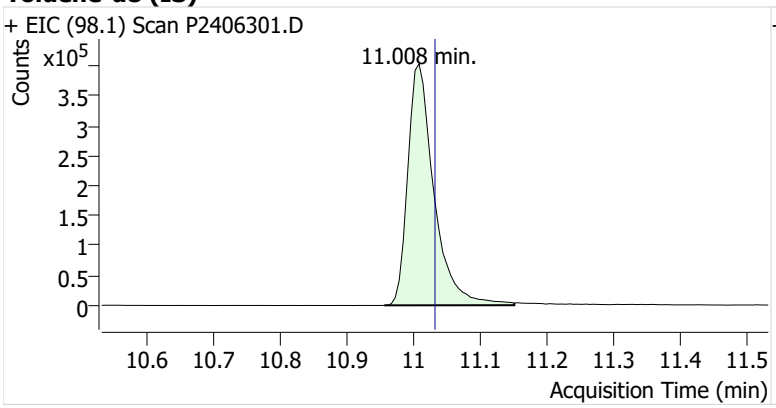


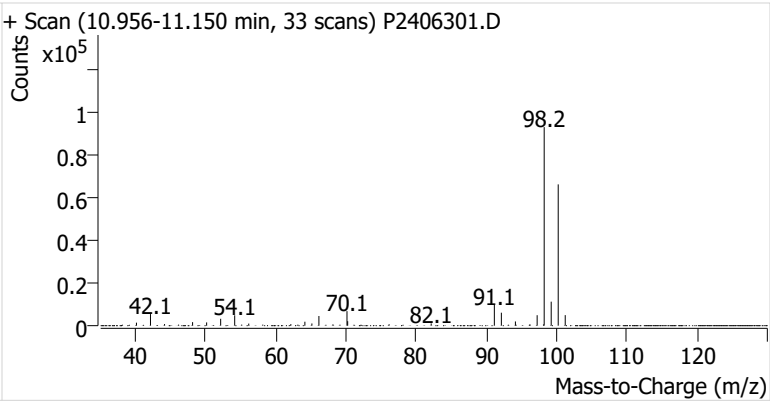
Benzene



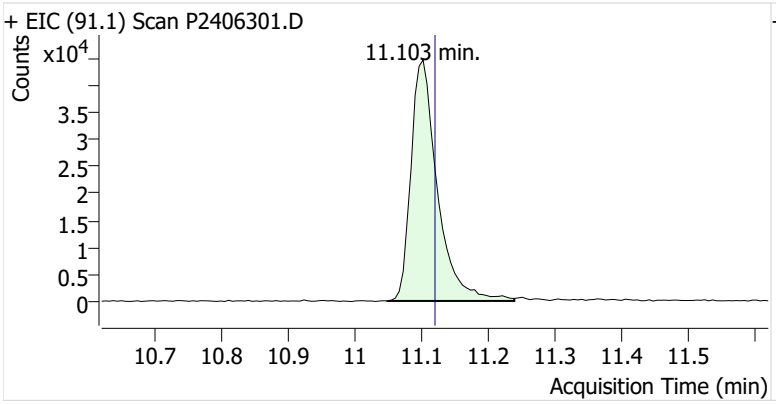


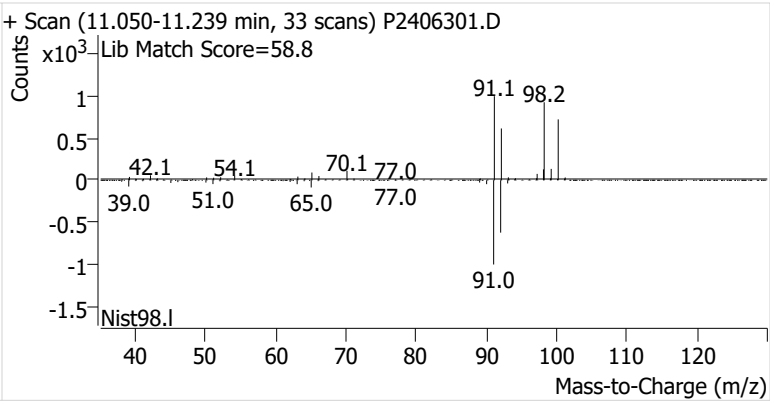
Toluene-d8 (IS)



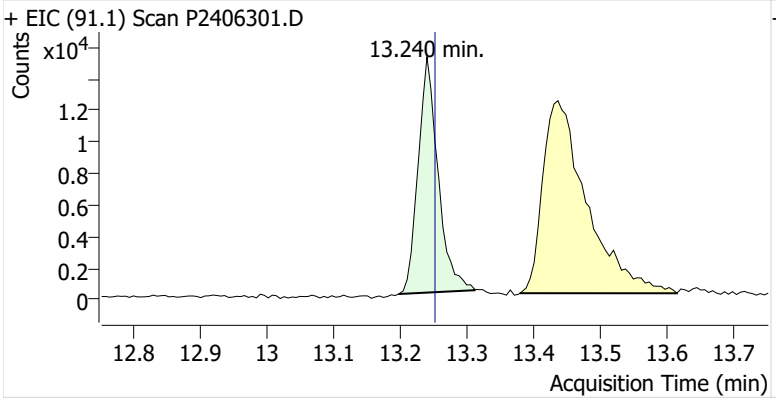


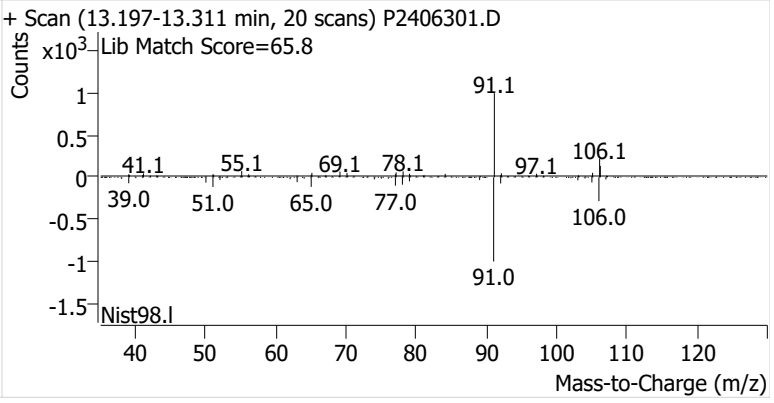
Toluene



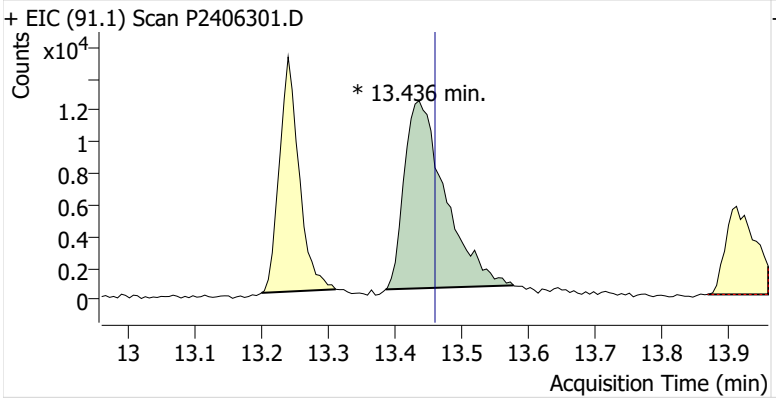


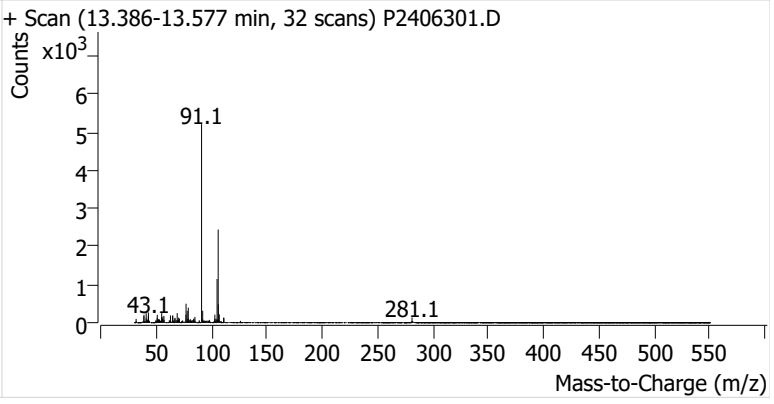
Ethylbenzene



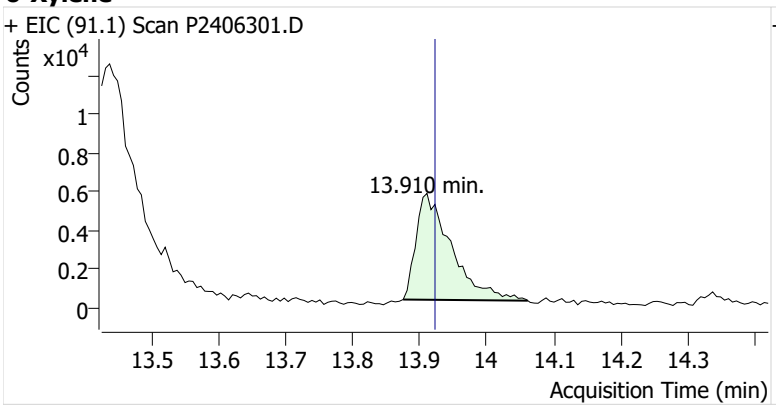


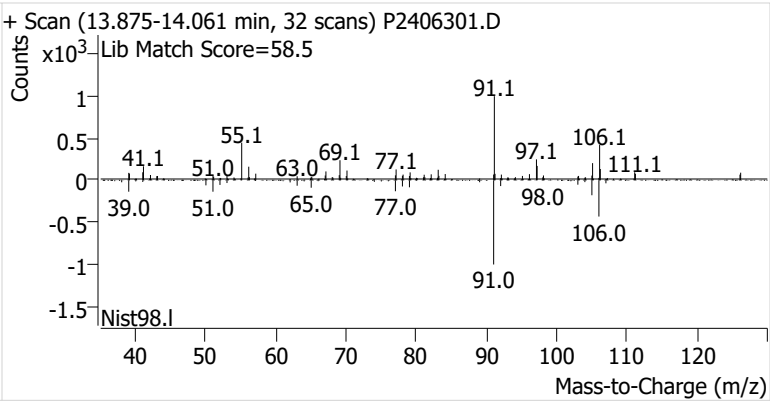
m-/p-Xylene





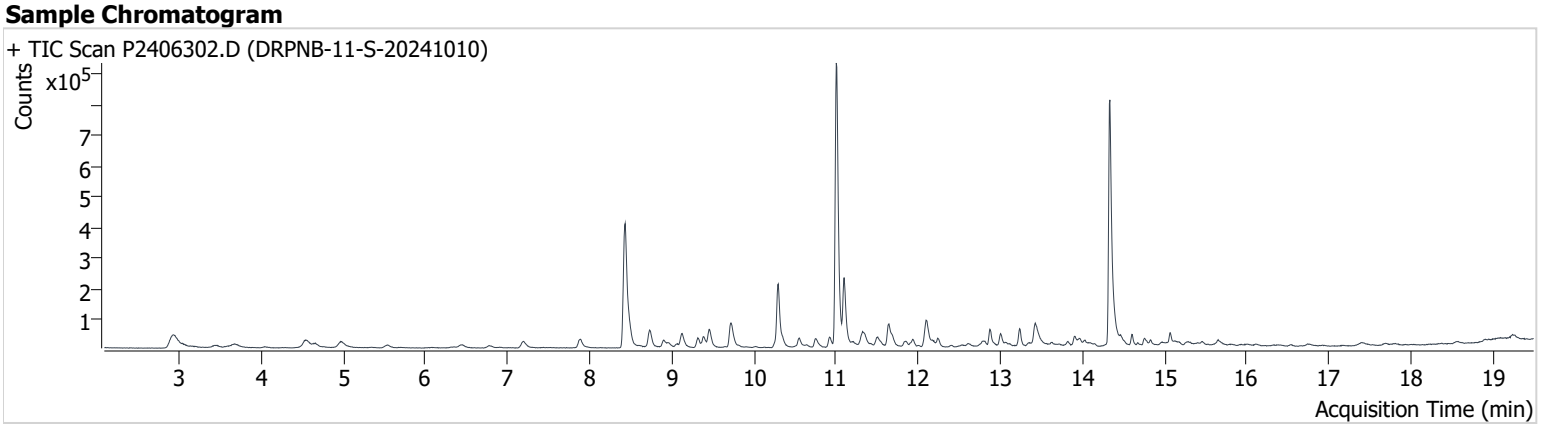
o-Xylene


+ EIC (91.1) Scan P2406301.D
Counts
x10^4
1
0.8
0.6
0.4
0.2
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 (13.875-14.061 min, 32 scans) P2406301.D
Lib Match Score=58.5
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
55.1
41.1
51.0
63.0
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)

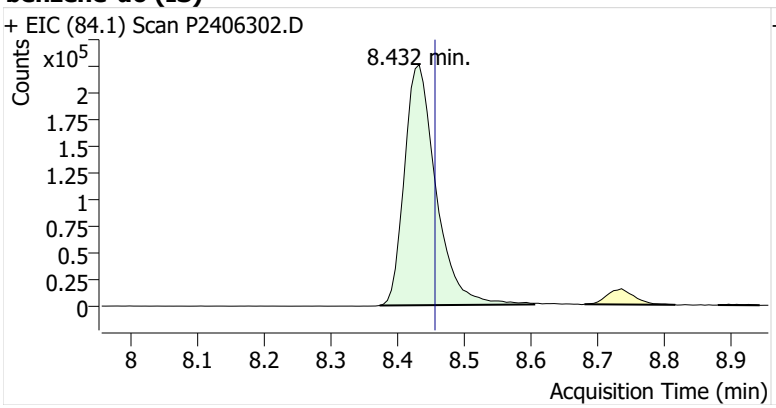
Name	DRPNB-11-S-20241010
Comment	B27882
Data File	P2406302.D
Acq. Date-Time	10/30/2024 12:48:10 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

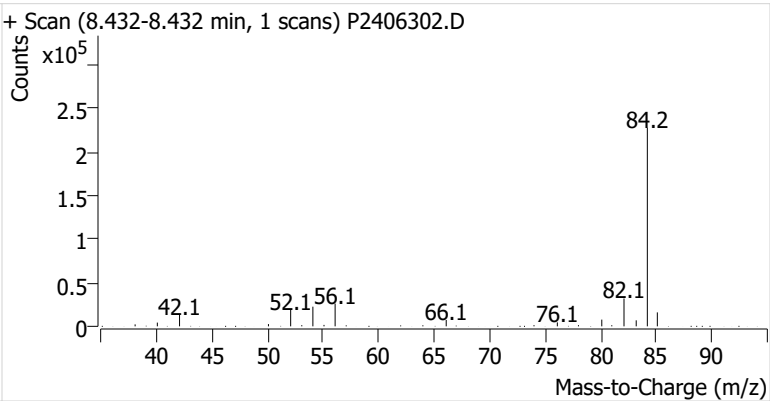
Sample Chromatogram



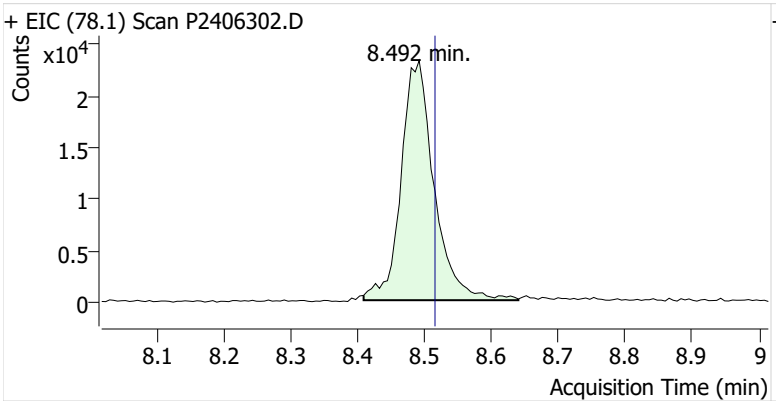
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.432	8.456	742,993	
Benzene	benzene-d6 (IS)	8.492	8.515	79,847	
Toluene-d8 (IS)		11.002	11.032	1,034,972	
Toluene	Toluene-d8 (IS)	11.097	11.121	244,082	
Ethylbenzene	Toluene-d8 (IS)	13.234	13.252	54,741	
m-/p-Xylene	Toluene-d8 (IS)	13.424	13.459	111,494	
o-Xylene	Toluene-d8 (IS)	13.911	13.922	43,209	

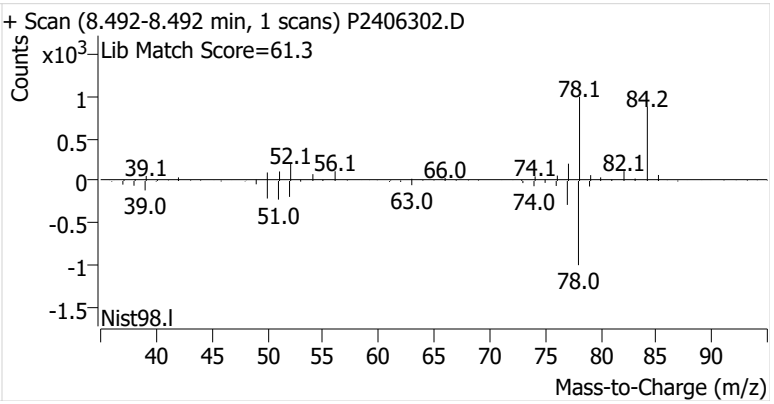
benzene-d6 (IS)



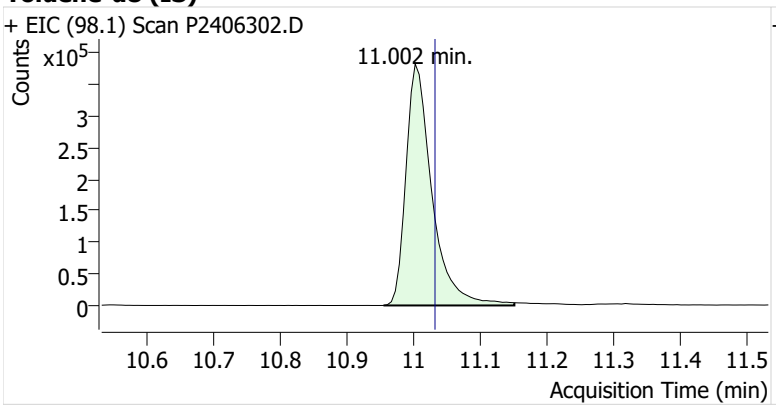


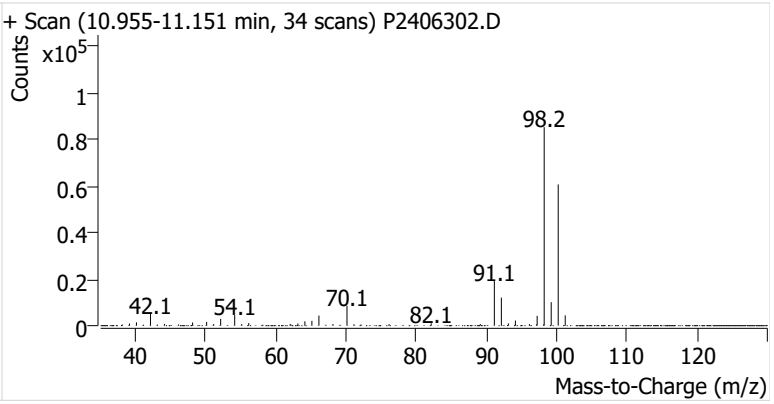
Benzene



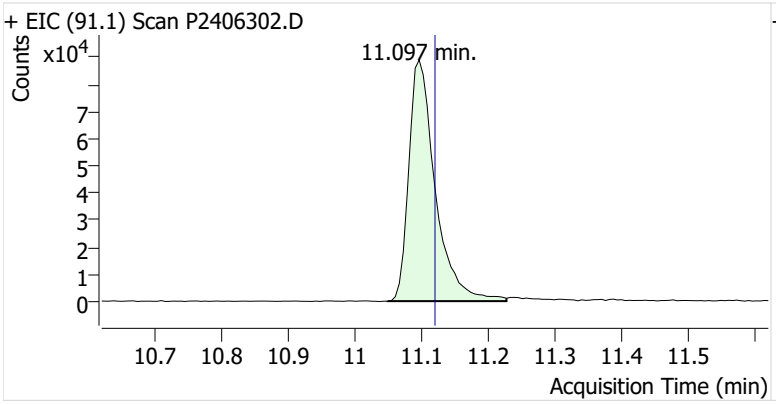


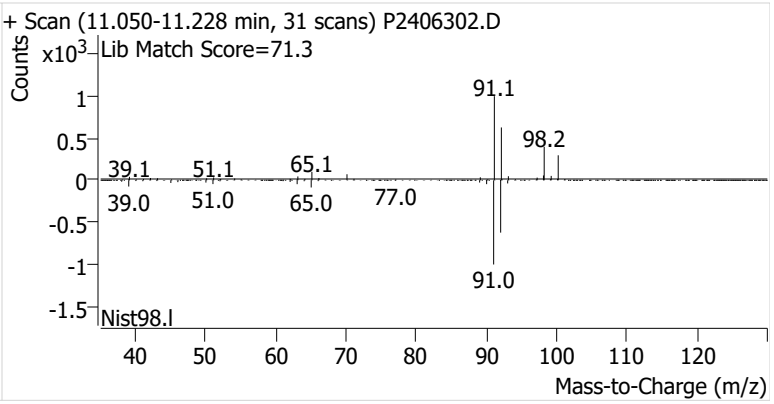
Toluene-d8 (IS)



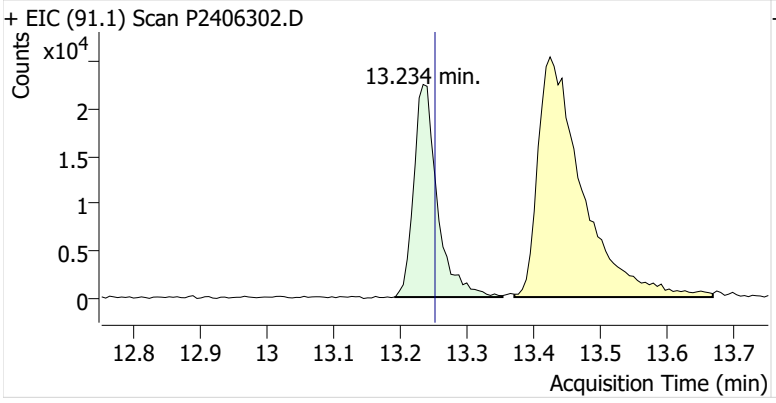


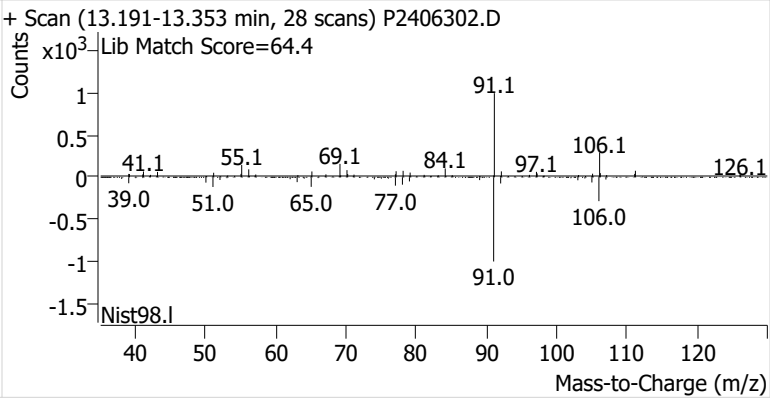
Toluene



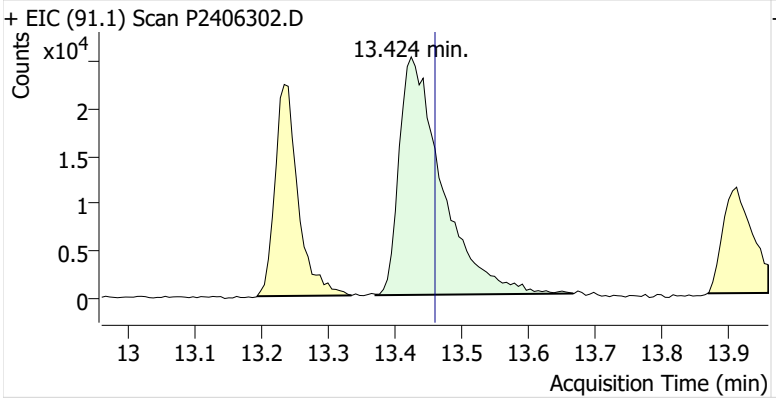


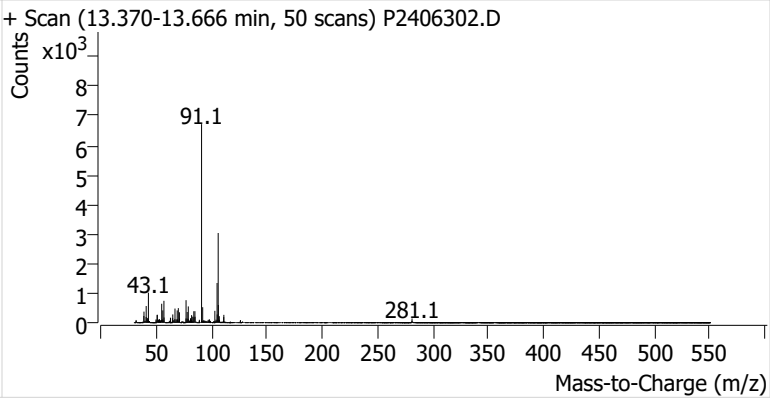
Ethylbenzene



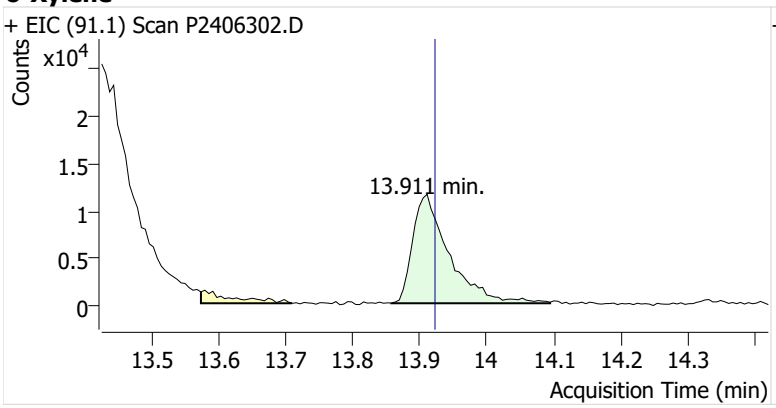


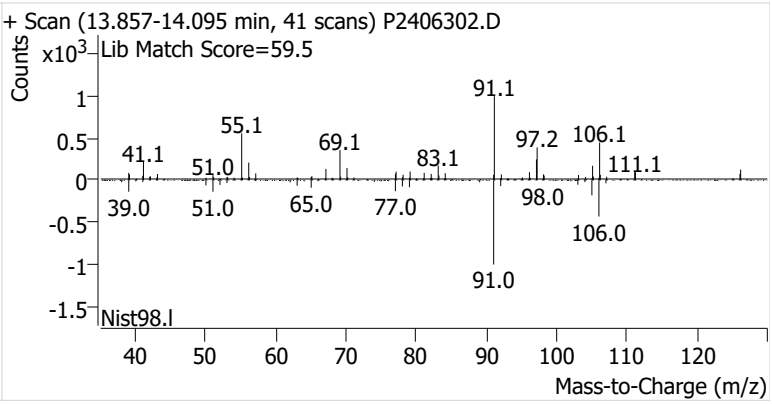
m-/p-Xylene





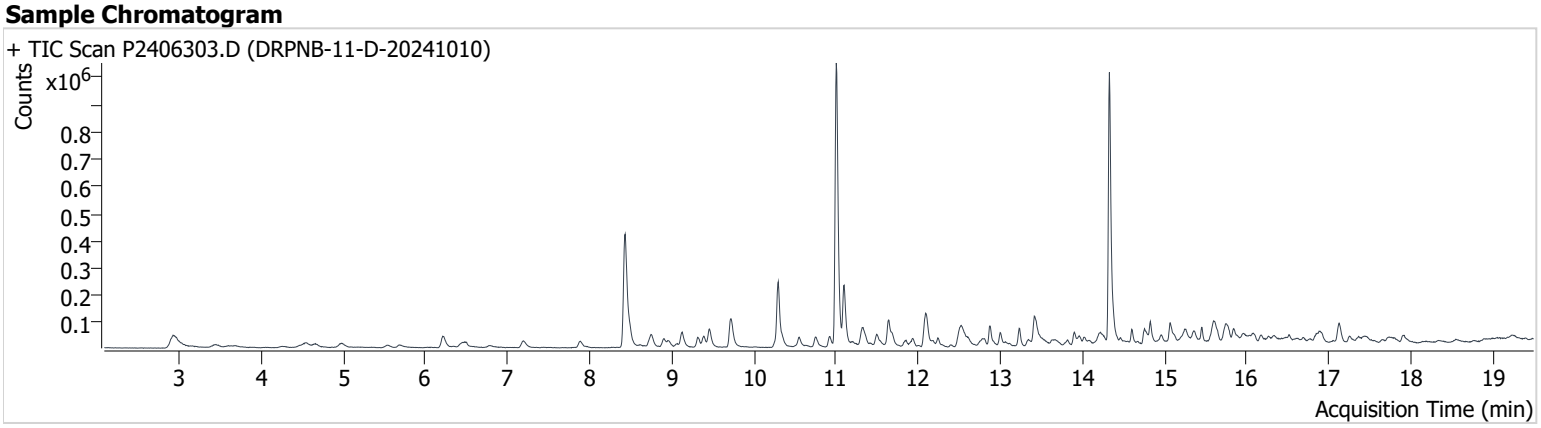
o-Xylene


+ EIC (91.1) Scan P2406302.D
Counts
x10^4
2
1.5
1
0.5
0
13.911 min.
13.5 13.6 13.7 13.8 13.9 14 14.1 14.2 14.3
Acquisition Time (min)


+ Scan (13.857-14.095 min, 41 scans) P2406302.D
Counts
x10^3
Lib Match Score=59.5
1
0.5
0
-0.5
-1
-1.5
91.1
55.1
69.1
97.2
106.1
41.1
51.0
83.1
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)

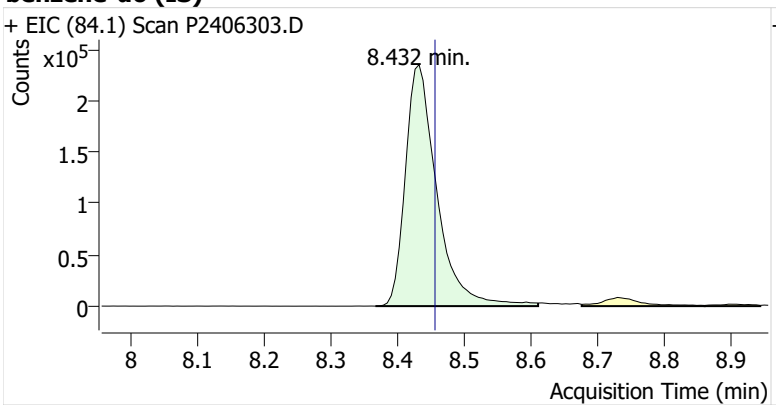
Name	DRPNB-11-D-20241010
Comment	C43347
Data File	P2406303.D
Acq. Date-Time	10/30/2024 1:25:26 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

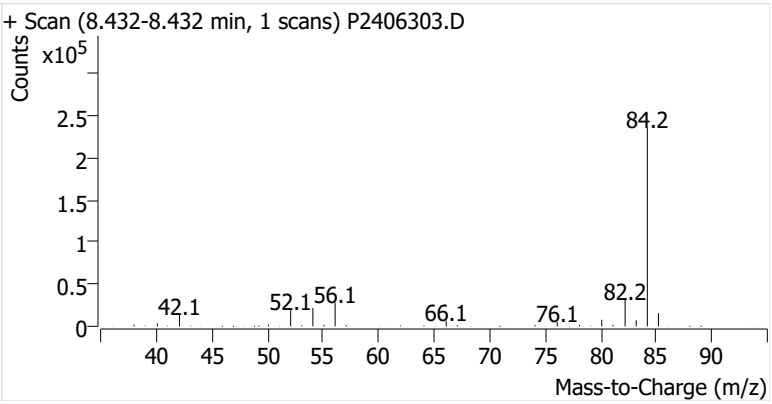
Sample Chromatogram



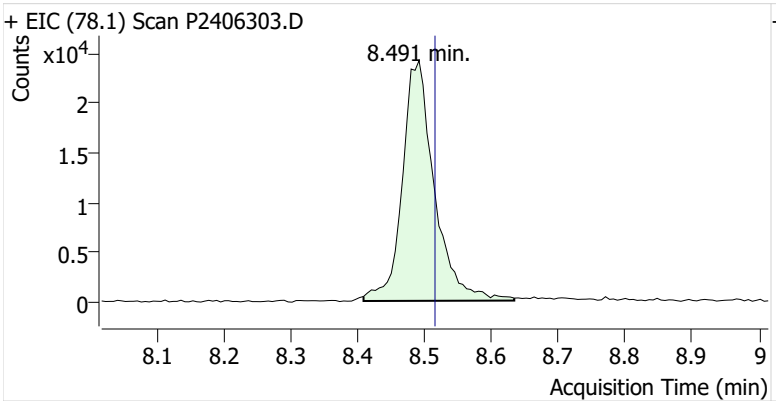
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.432	8.456	767,311	
Benzene	benzene-d6 (IS)	8.491	8.515	80,585	
Toluene-d8 (IS)		11.002	11.032	1,122,991	
Toluene	Toluene-d8 (IS)	11.097	11.121	237,589	
Ethylbenzene	Toluene-d8 (IS)	13.228	13.252	54,469	
m-/p-Xylene	Toluene-d8 (IS)	13.412	13.459	144,035	
o-Xylene	Toluene-d8 (IS)	13.904	13.922	55,006	

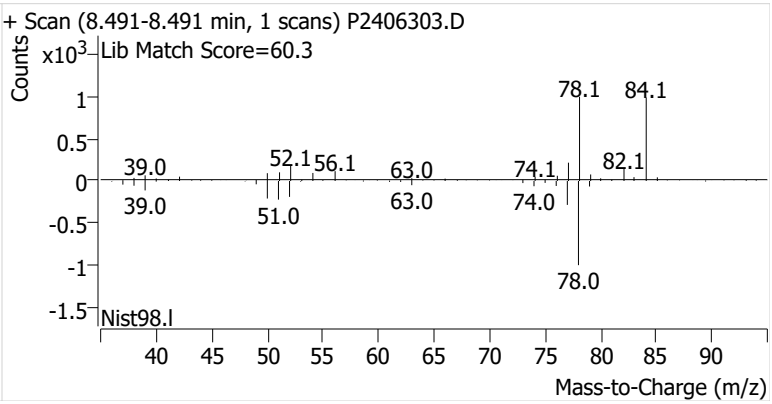
benzene-d6 (IS)



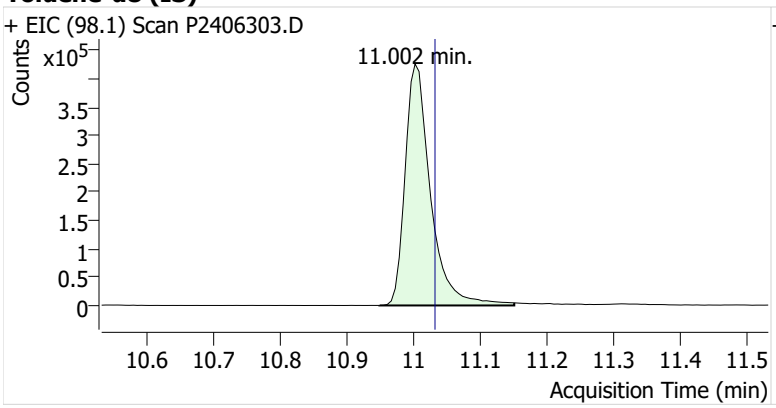


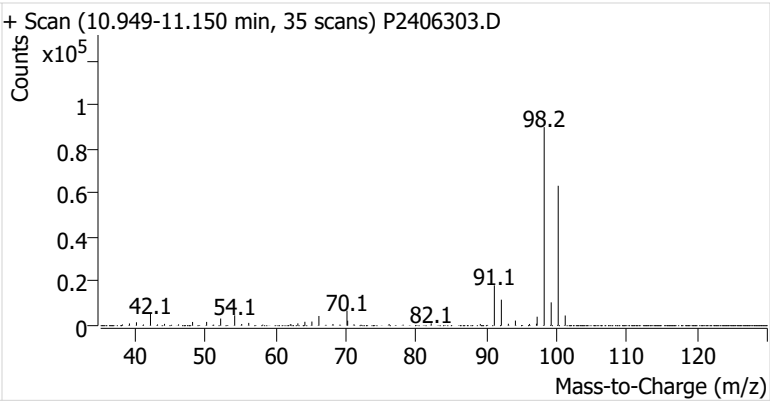
Benzene



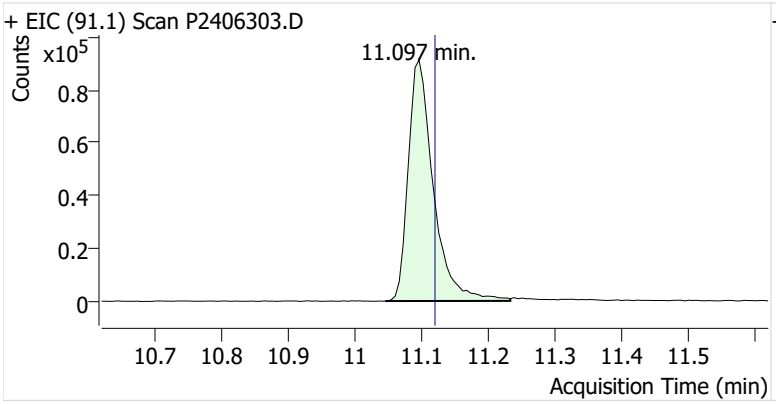


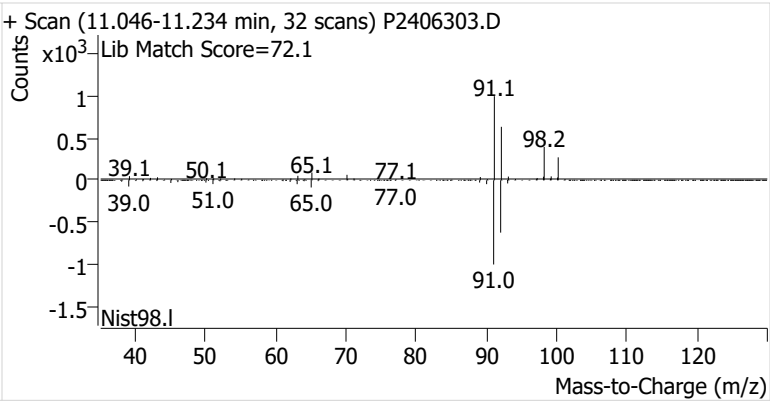
Toluene-d8 (IS)



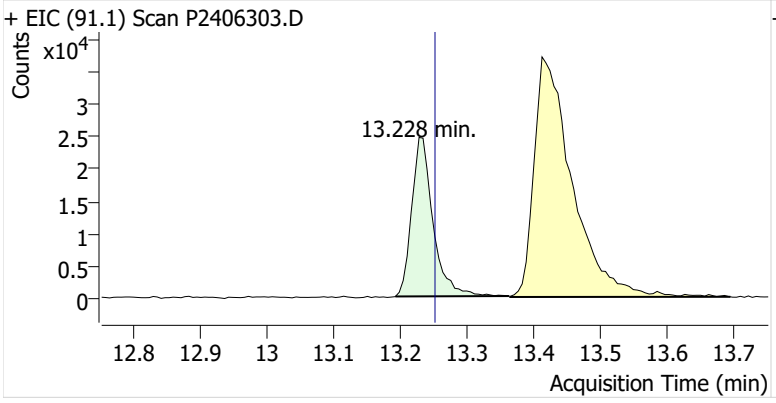


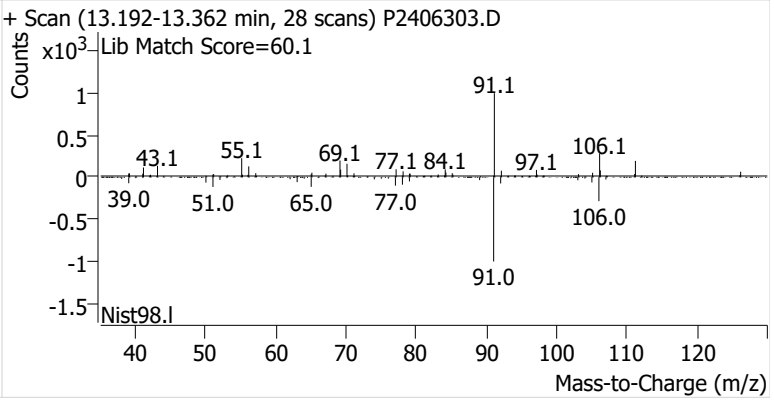
Toluene



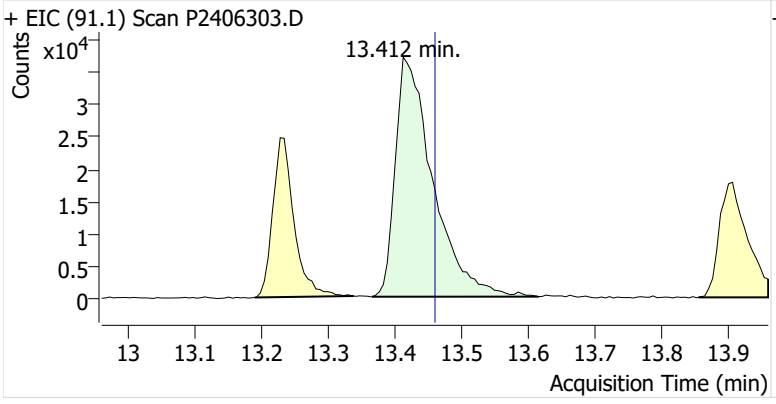


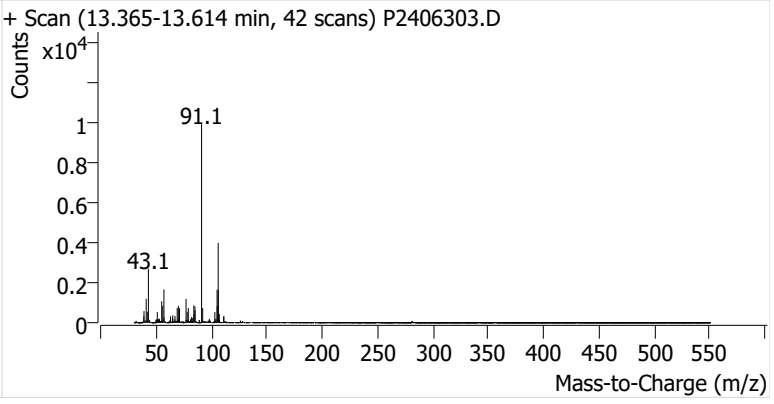
Ethylbenzene



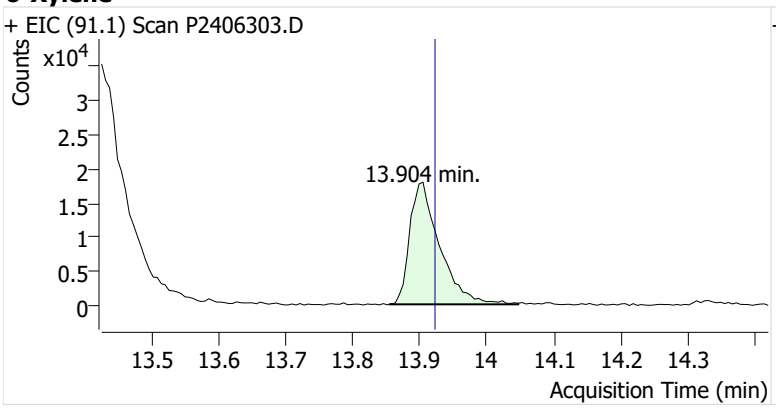


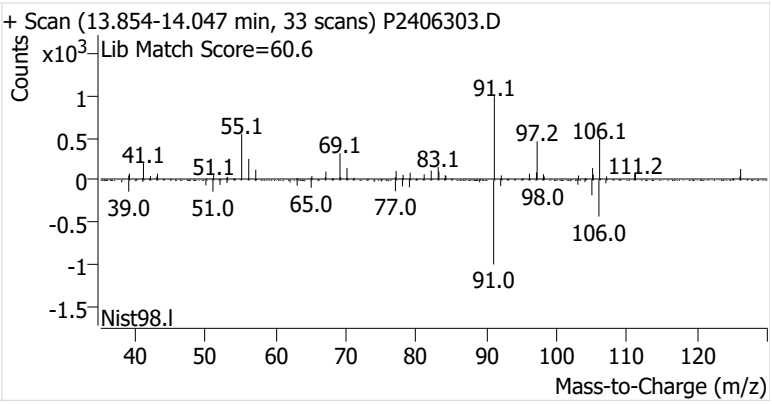
m-/p-Xylene





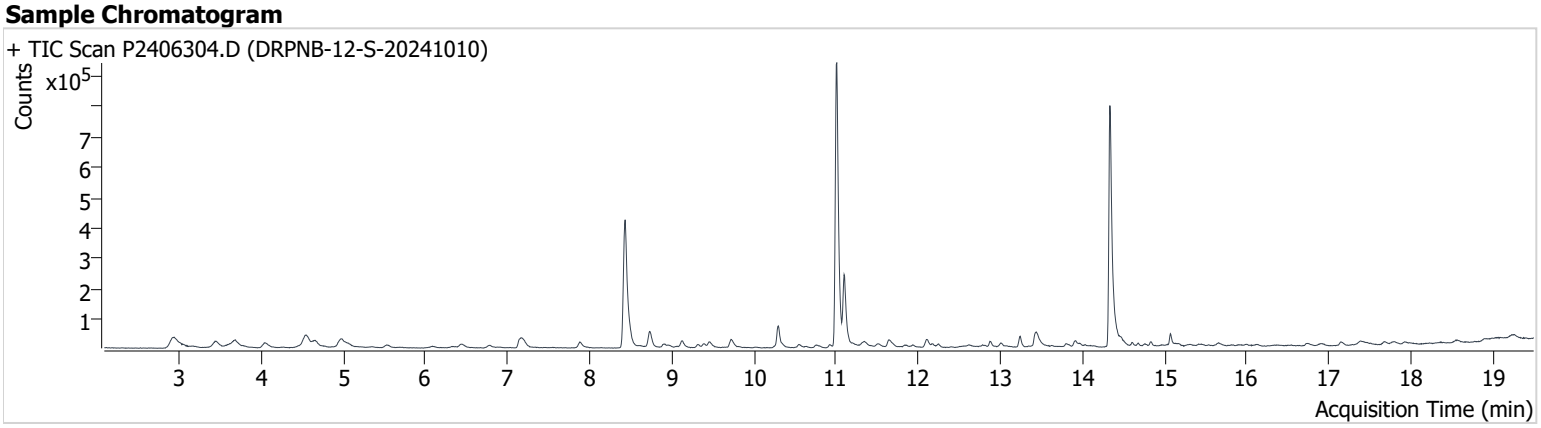
o-Xylene


+ EIC (91.1) Scan P2406303.D
Counts
x10^4
3
2.5
2
1.5
1
0.5
0
13.904 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.854-14.047 min, 33 scans) P2406303.D
Lib Match Score=60.6
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
55.1
97.2
106.1
41.1
69.1
83.1
111.2
51.1
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)

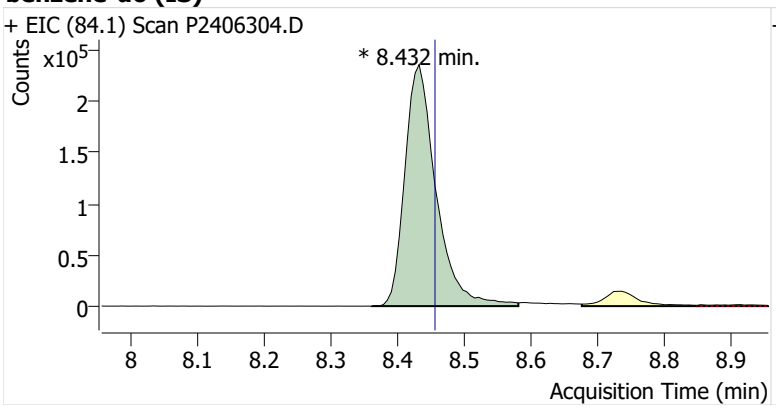
Name	DRPNB-12-S-20241010
Comment	B19091
Data File	P2406304.D
Acq. Date-Time	10/30/2024 2:02:43 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

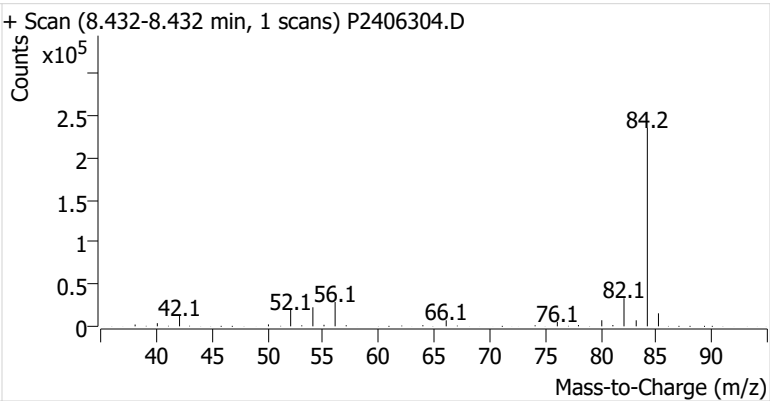
Sample Chromatogram



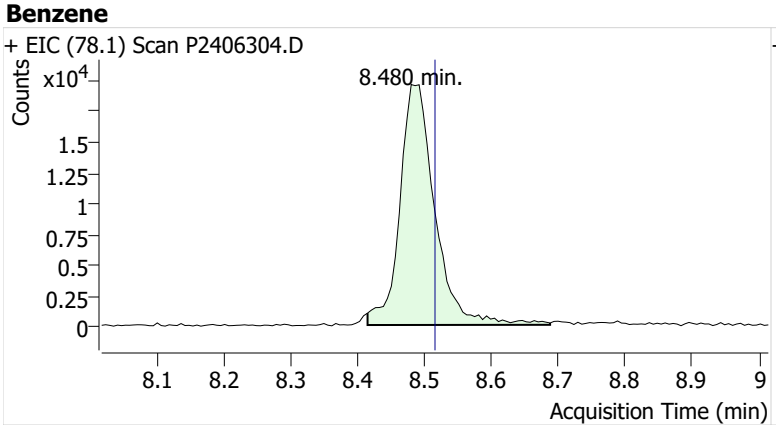
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.432	8.456	765,109	m
Benzene	benzene-d6 (IS)	8.480	8.515	71,542	
Toluene-d8 (IS)		11.002	11.032	1,052,236	
Toluene	Toluene-d8 (IS)	11.097	11.121	262,273	
Ethylbenzene	Toluene-d8 (IS)	13.240	13.252	36,468	
m-/p-Xylene	Toluene-d8 (IS)	13.436	13.459	78,960	
o-Xylene	Toluene-d8 (IS)	13.910	13.922	24,980	

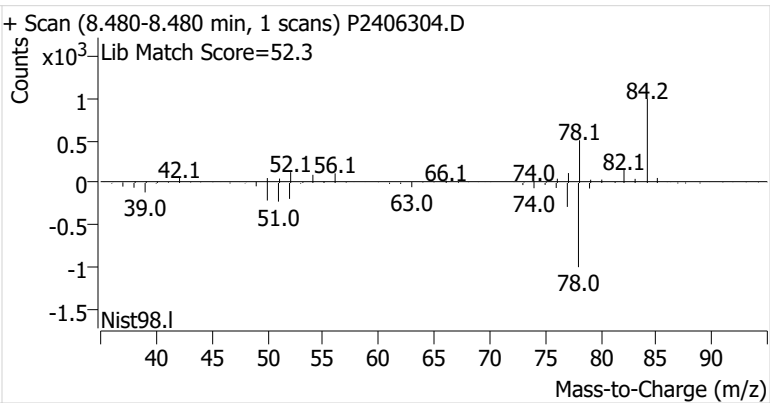
benzene-d6 (IS)



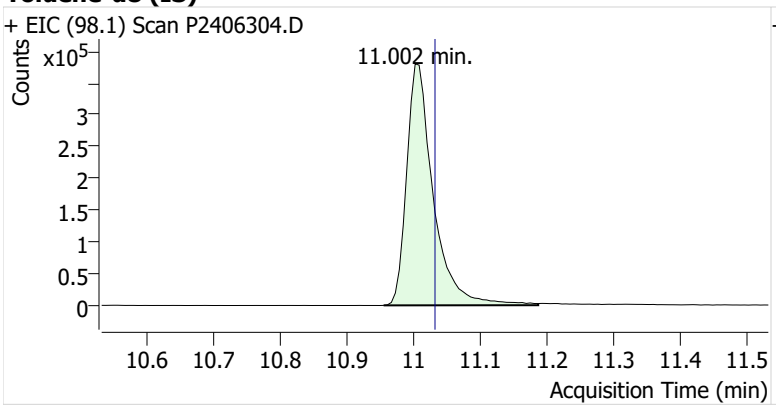


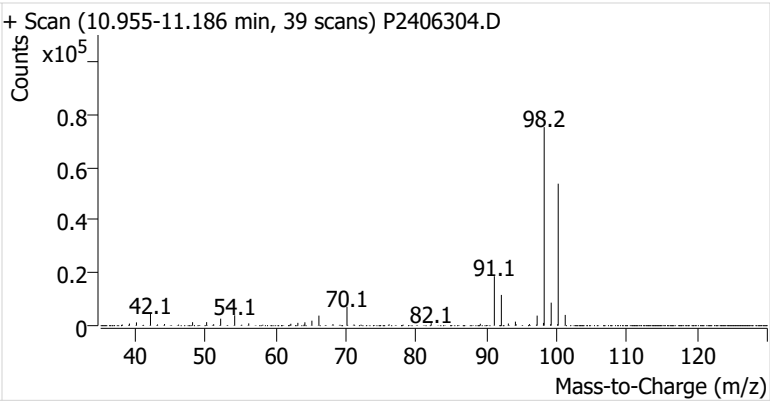
Benzene



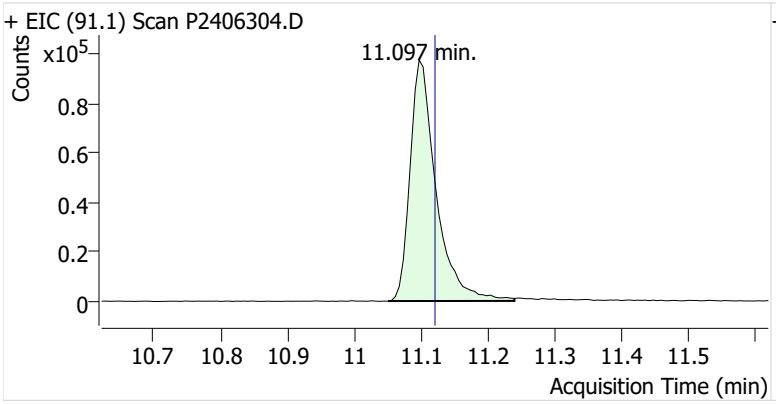


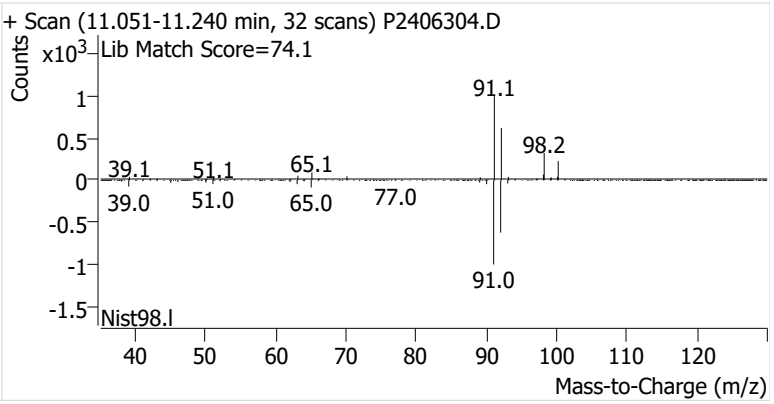
Toluene-d8 (IS)



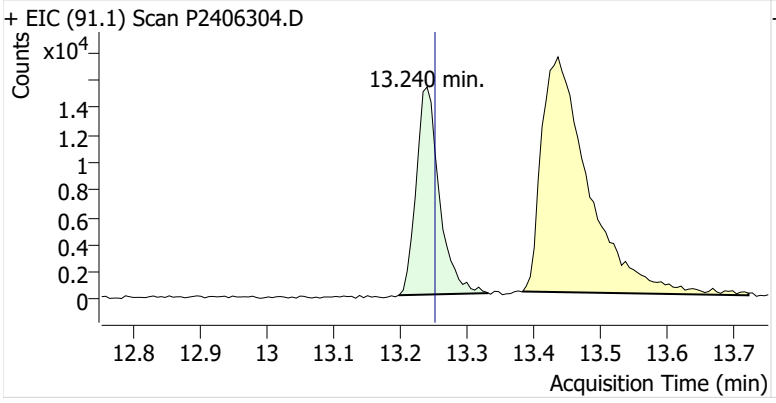


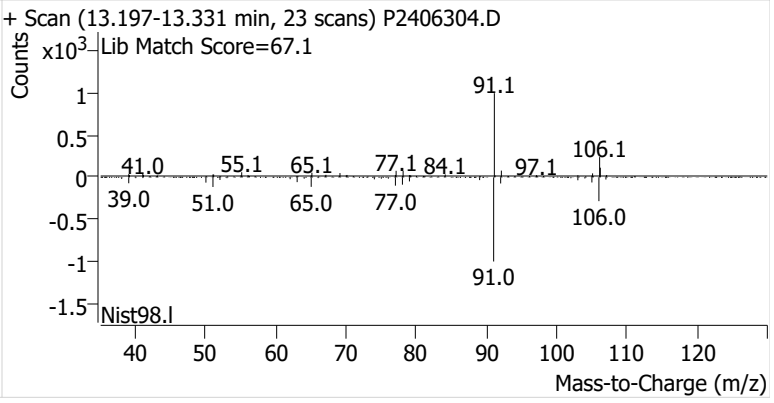
Toluene



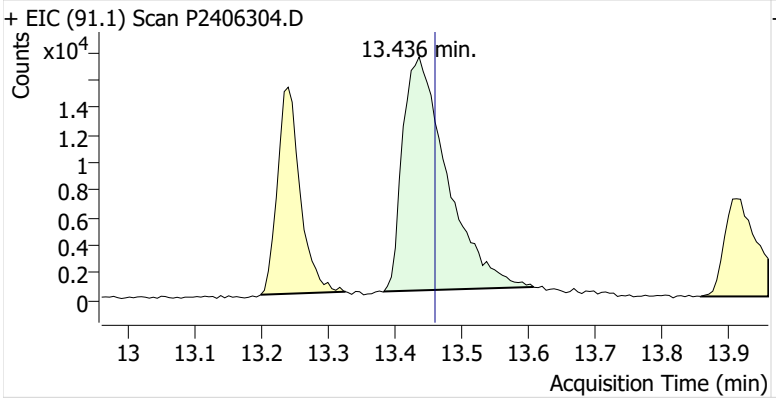


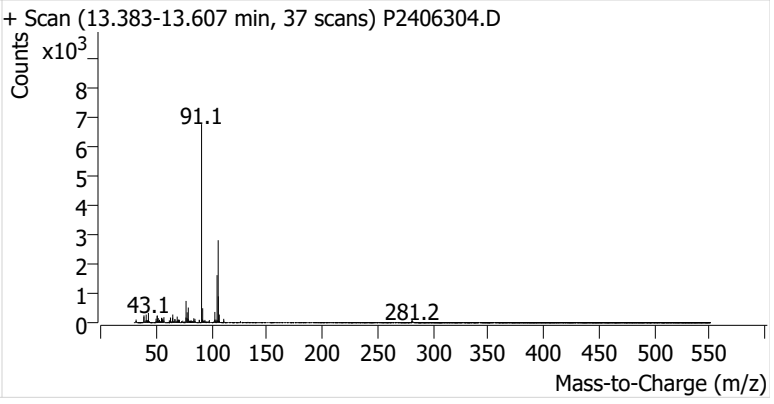
Ethylbenzene



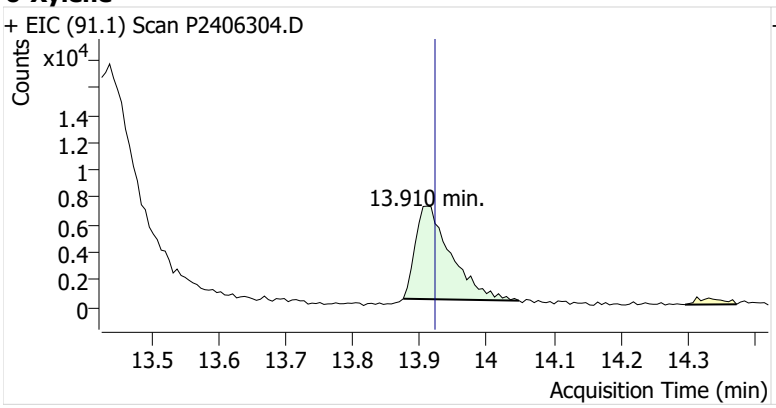


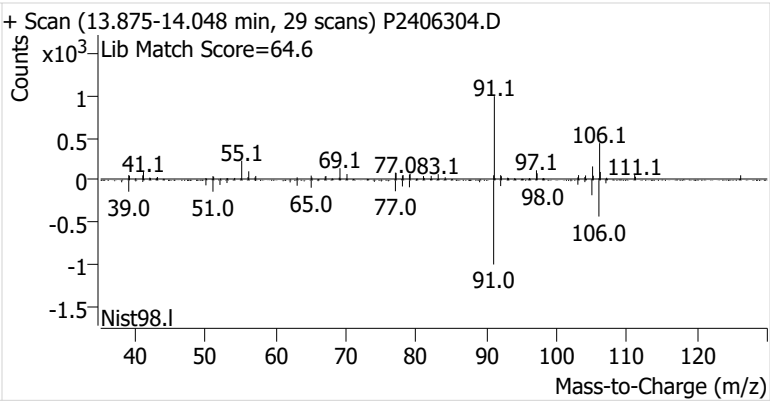
m-/p-Xylene





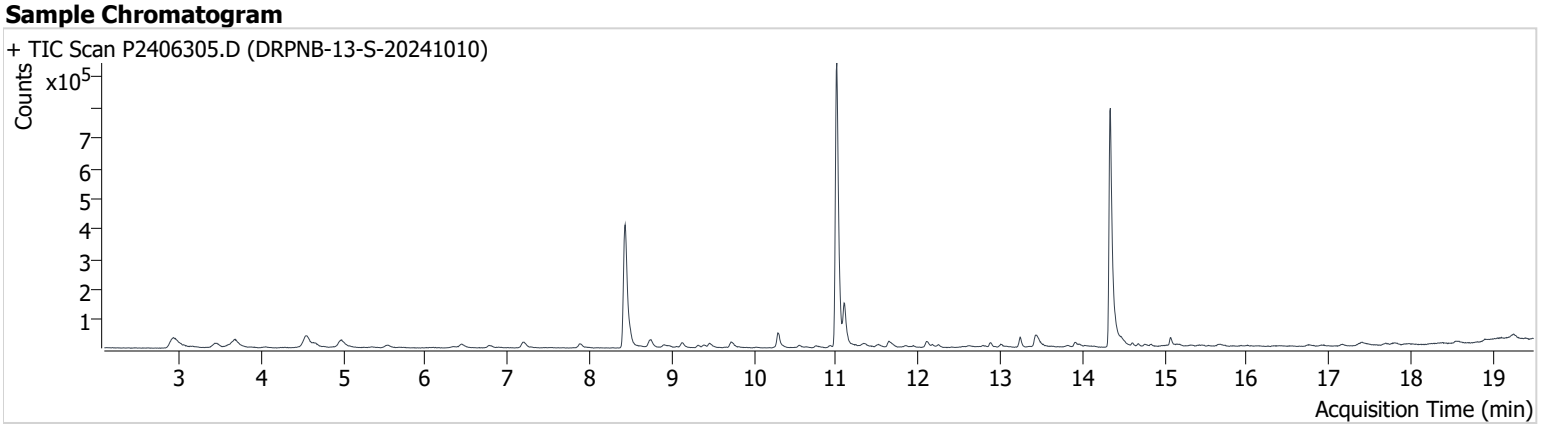
o-Xylene


+ EIC (91.1) Scan P2406304.D
Counts
x10^4
1.4
1.2
1
0.8
0.6
0.4
0.2
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 (13.875-14.048 min, 29 scans) P2406304.D
Lib Match Score=64.6
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
69.1
77.083.1
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)

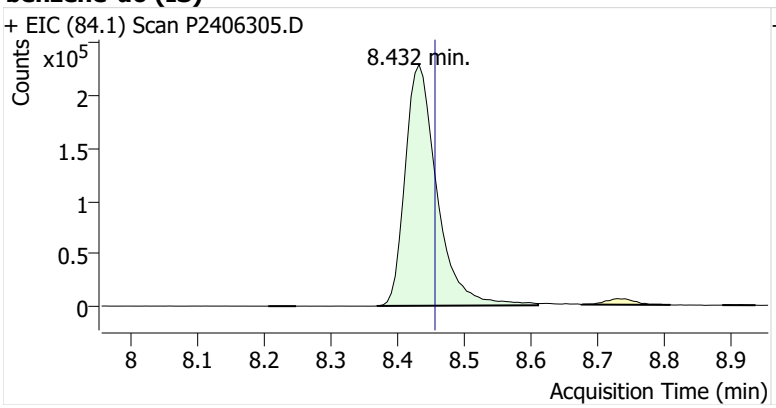
Name	DRPNB-13-S-20241010
Comment	B15769
Data File	P2406305.D
Acq. Date-Time	10/30/2024 2:40:01 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

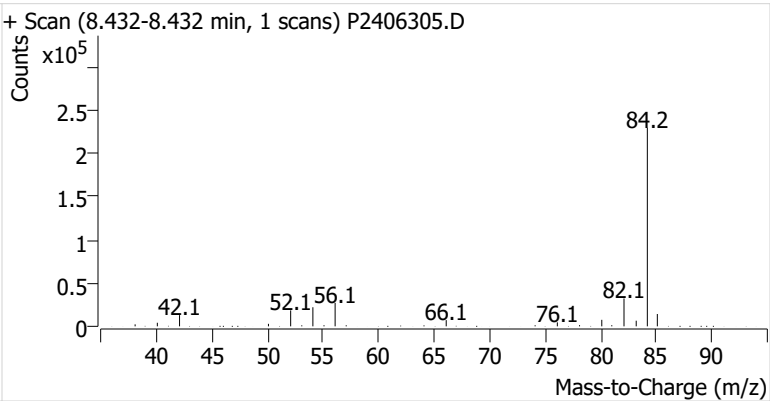
Sample Chromatogram



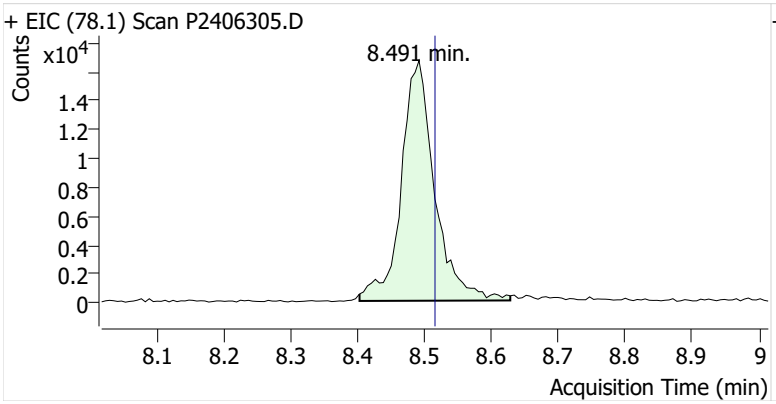
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.432	8.456	758,621	
Benzene	benzene-d6 (IS)	8.491	8.515	58,072	
Toluene-d8 (IS)		11.008	11.032	1,063,455	
Toluene	Toluene-d8 (IS)	11.103	11.121	156,036	
Ethylbenzene	Toluene-d8 (IS)	13.240	13.252	31,514	
m-/p-Xylene	Toluene-d8 (IS)	13.435	13.459	70,540	
o-Xylene	Toluene-d8 (IS)	13.910	13.922	21,673	

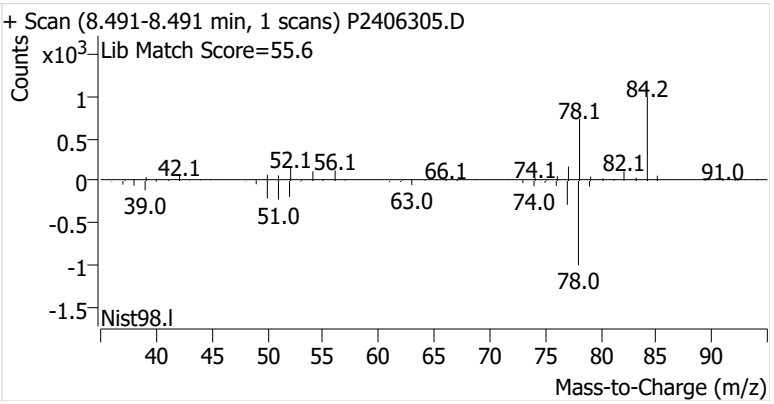
benzene-d6 (IS)



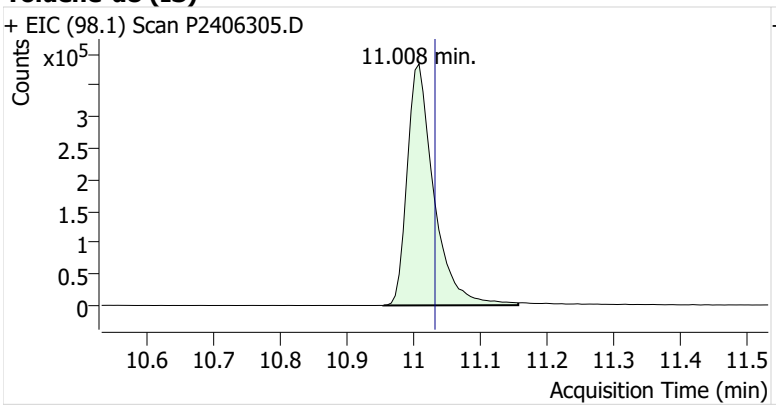


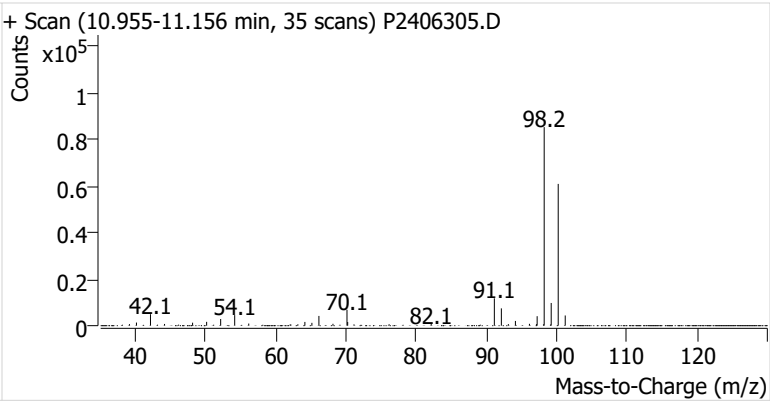
Benzene



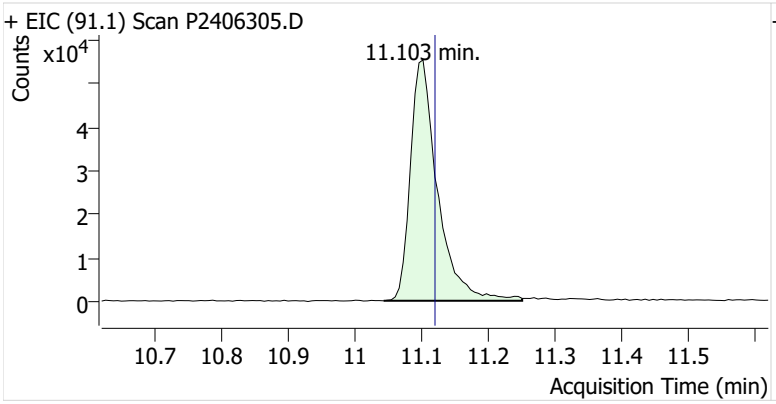


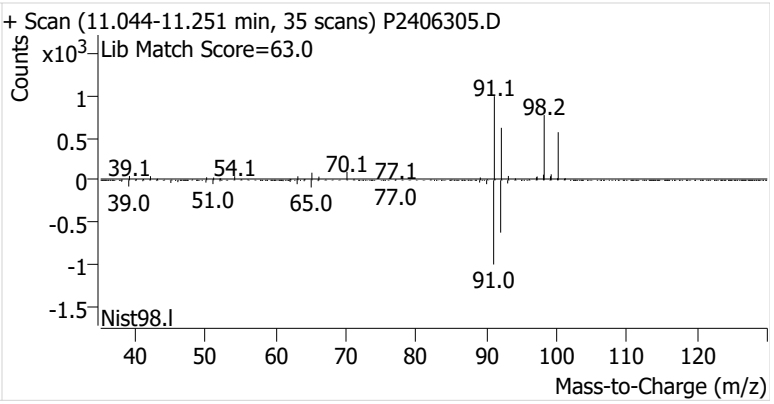
Toluene-d8 (IS)



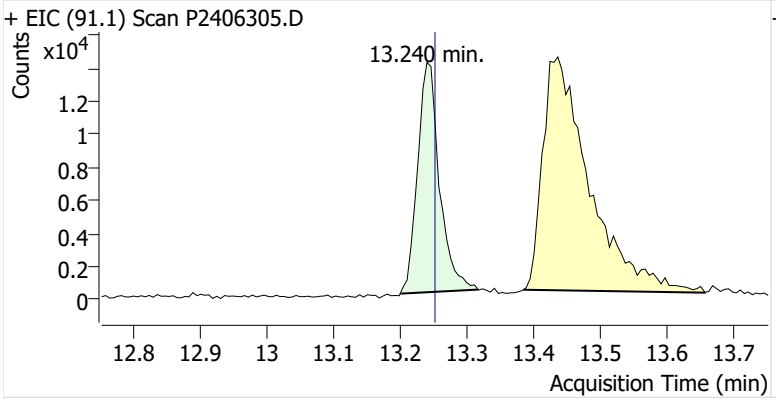


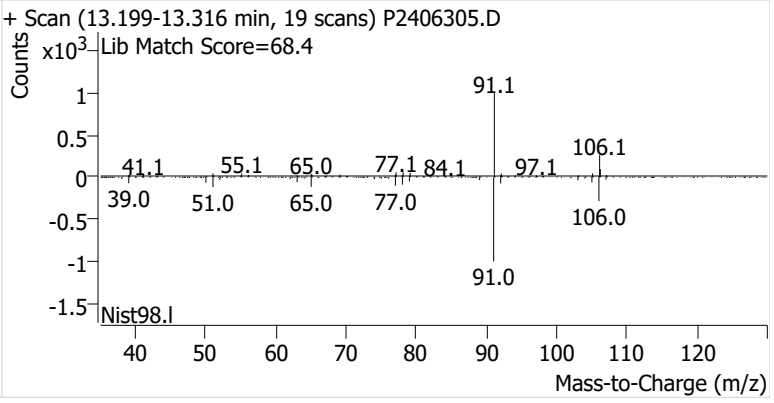
Toluene



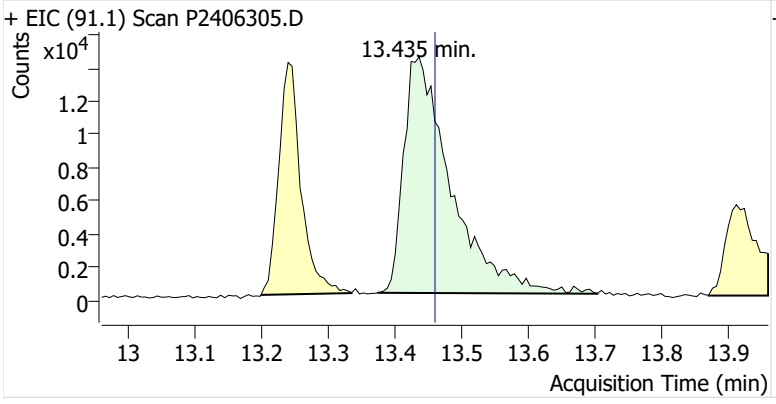


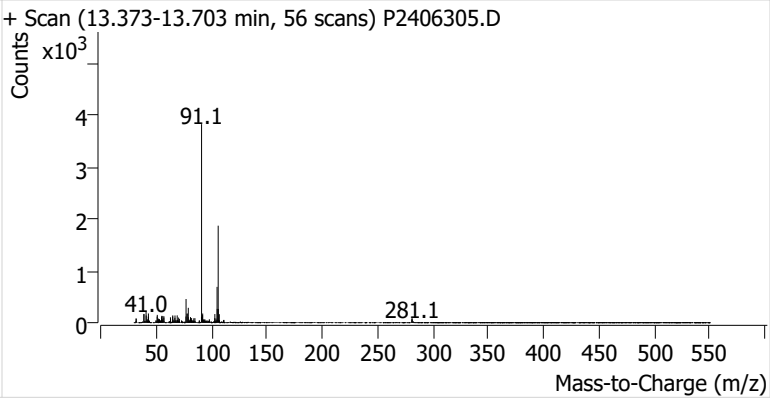
Ethylbenzene



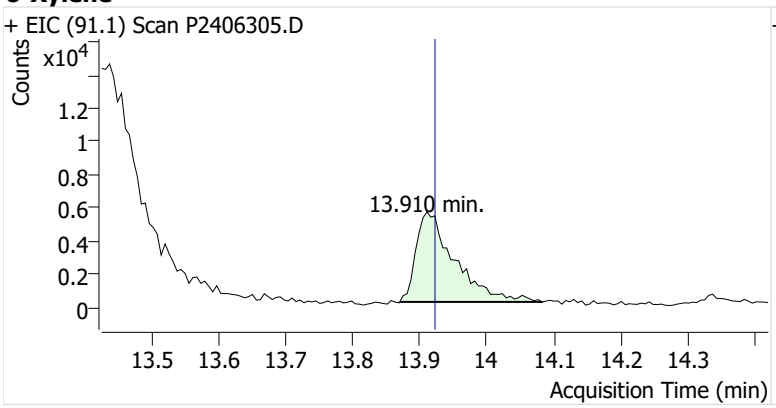


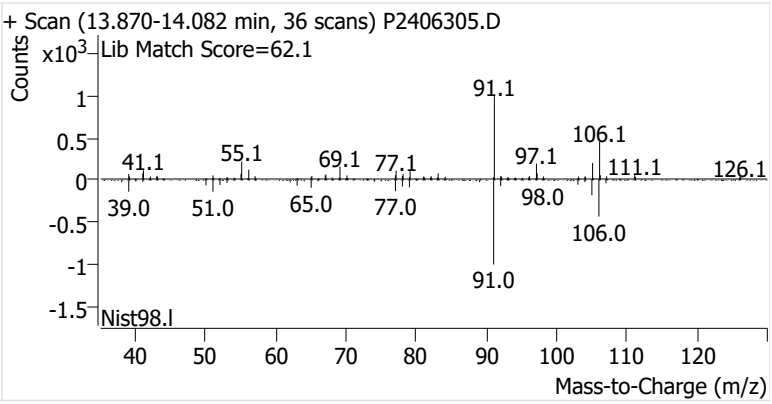
m-/p-Xylene





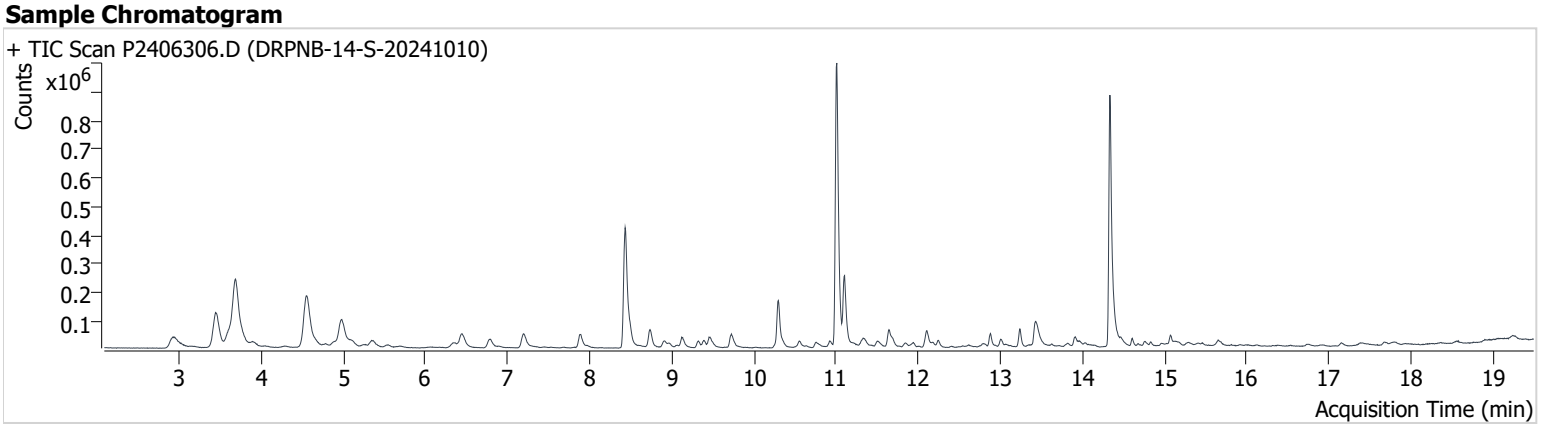
o-Xylene


+ EIC (91.1) Scan P2406305.D
Counts
x10^4
1.2
1
0.8
0.6
0.4
0.2
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 (13.870-14.082 min, 36 scans) P2406305.D
Counts
x10^3
Lib Match Score=62.1
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)

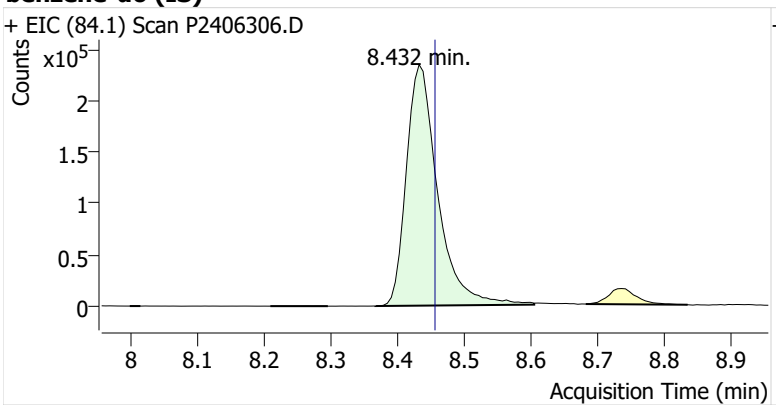
Name	DRPNB-14-S-20241010
Comment	C01409
Data File	P2406306.D
Acq. Date-Time	10/30/2024 3:17:16 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

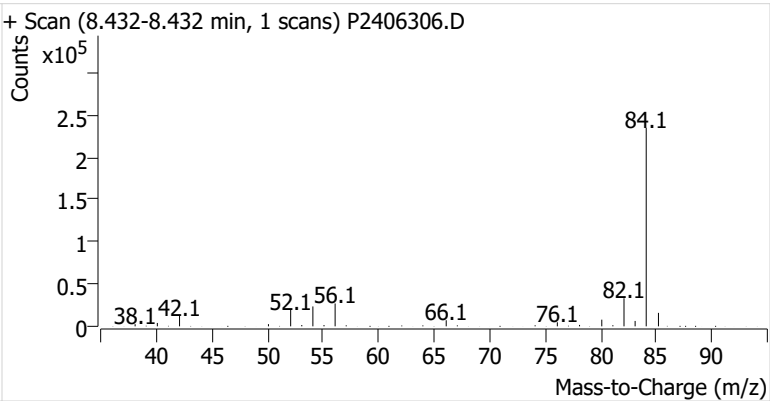
Sample Chromatogram



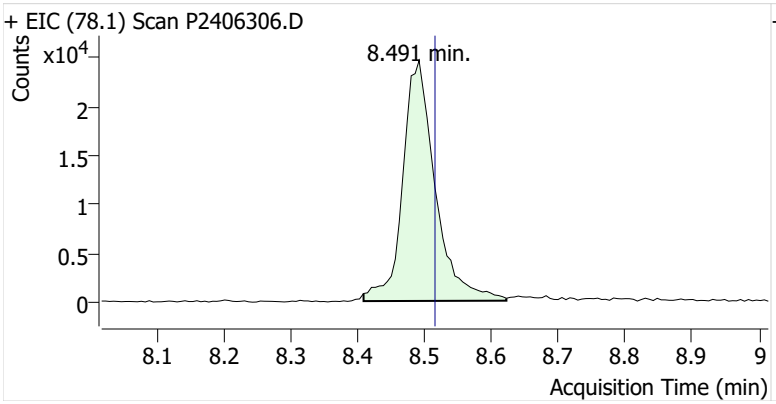
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.432	8.456	761,888	
Benzene	benzene-d6 (IS)	8.491	8.515	83,286	
Toluene-d8 (IS)		11.008	11.032	1,102,327	
Toluene	Toluene-d8 (IS)	11.103	11.121	276,677	
Ethylbenzene	Toluene-d8 (IS)	13.240	13.252	62,558	
m-/p-Xylene	Toluene-d8 (IS)	13.430	13.459	148,621	
o-Xylene	Toluene-d8 (IS)	13.910	13.922	45,643	

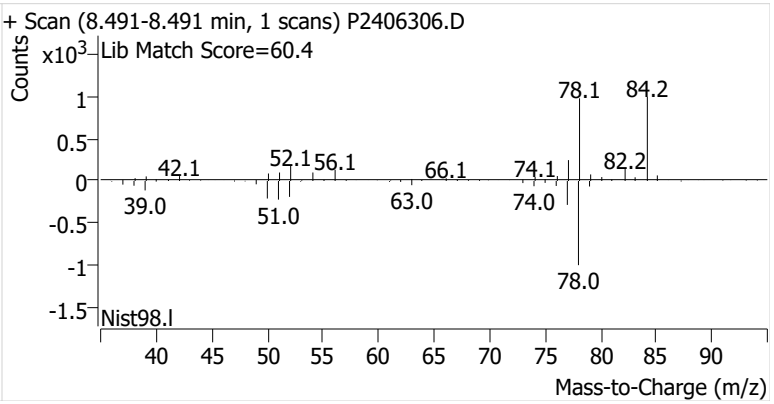
benzene-d6 (IS)



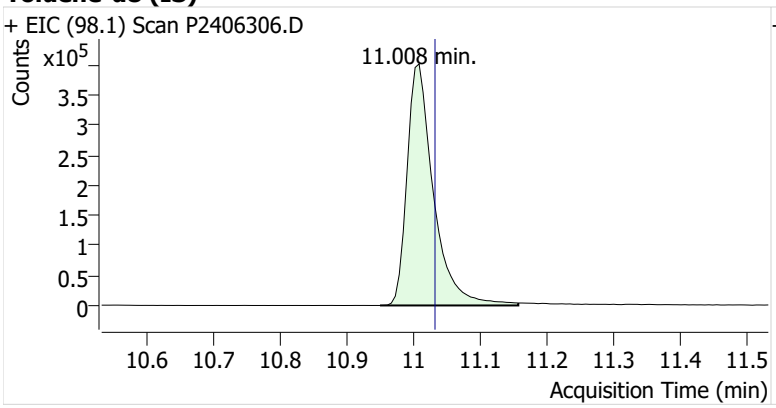


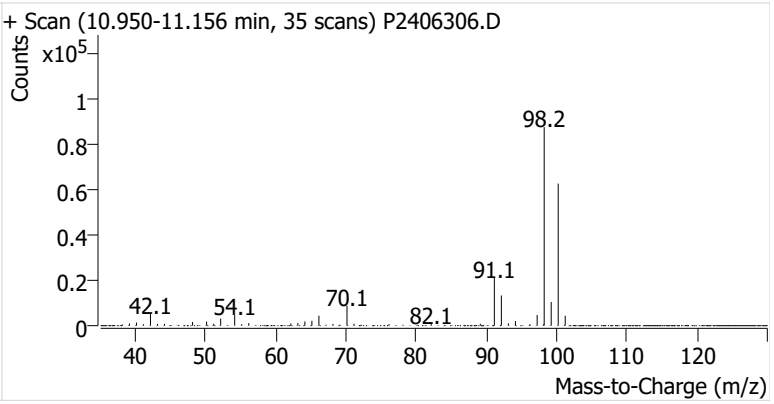
Benzene



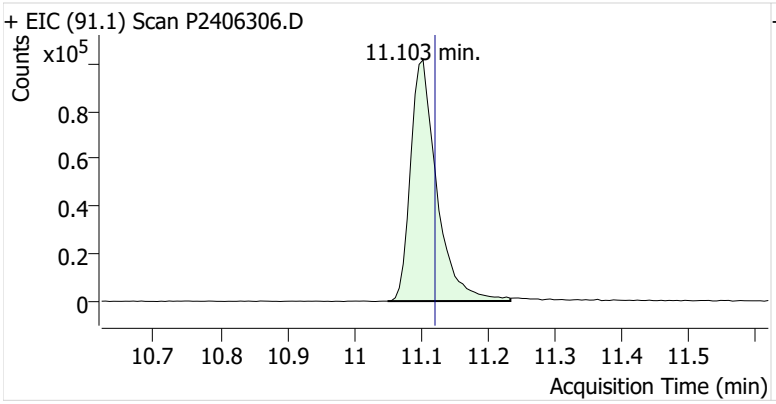


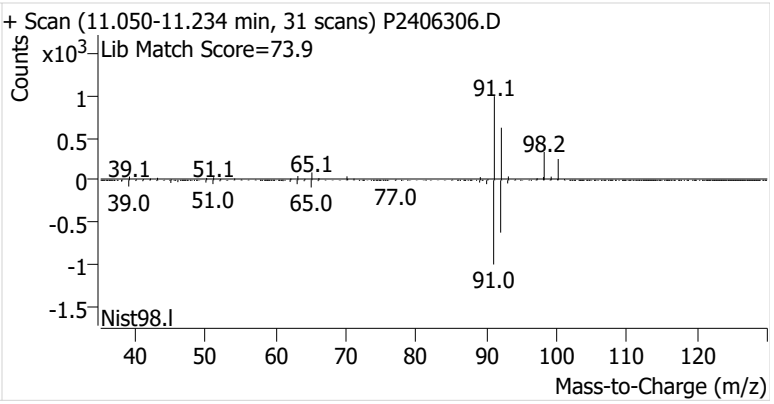
Toluene-d8 (IS)



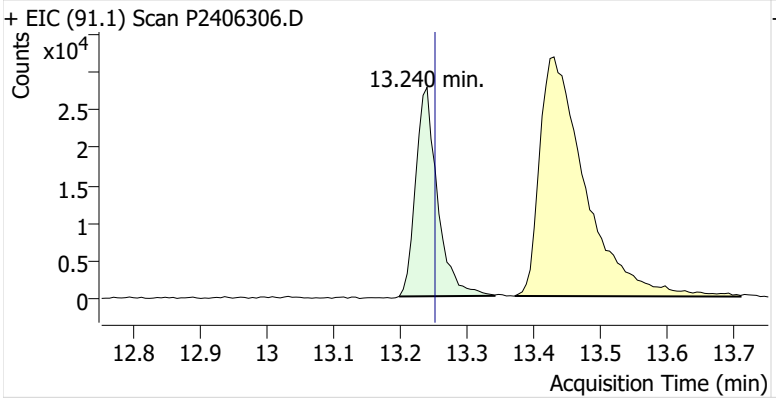


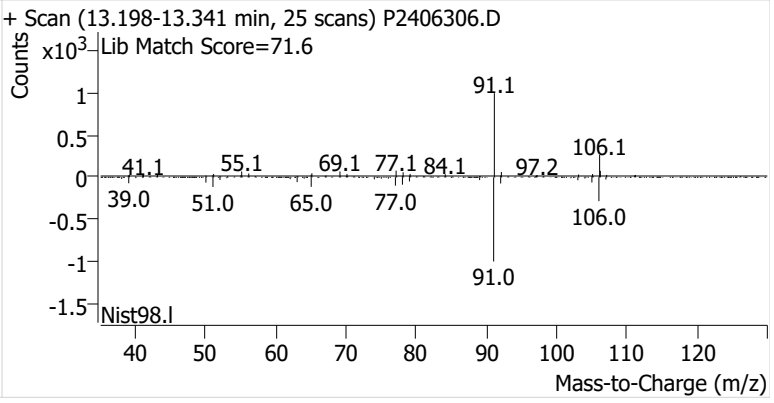
Toluene



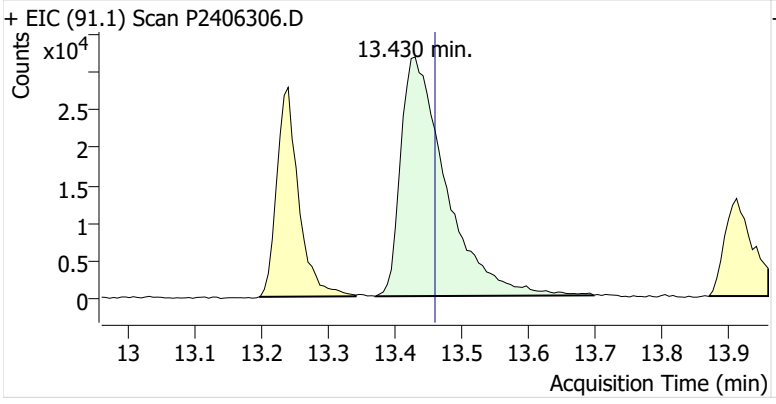


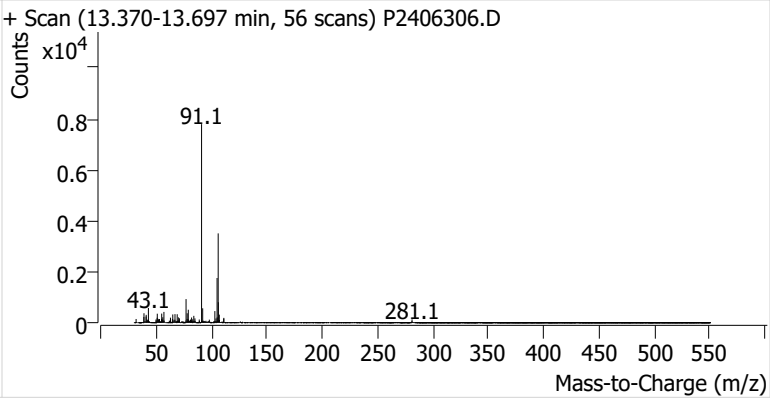
Ethylbenzene



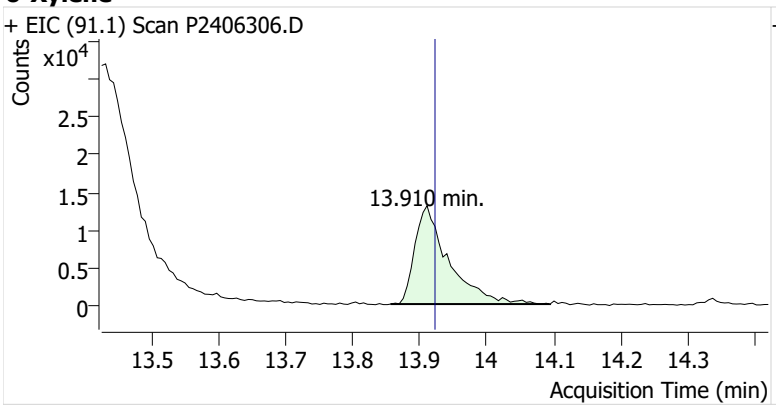


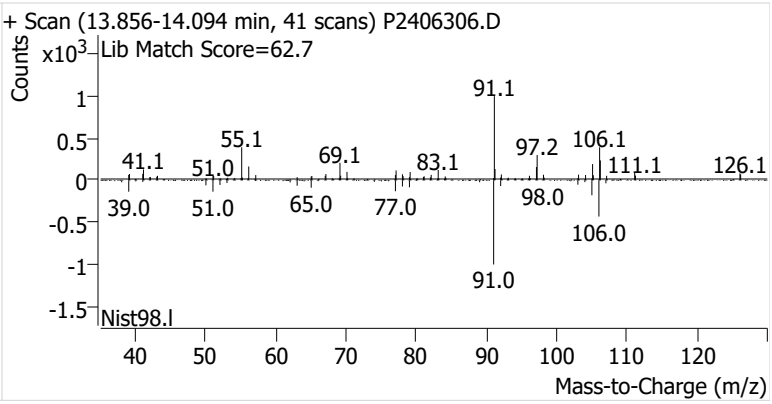
m-/p-Xylene





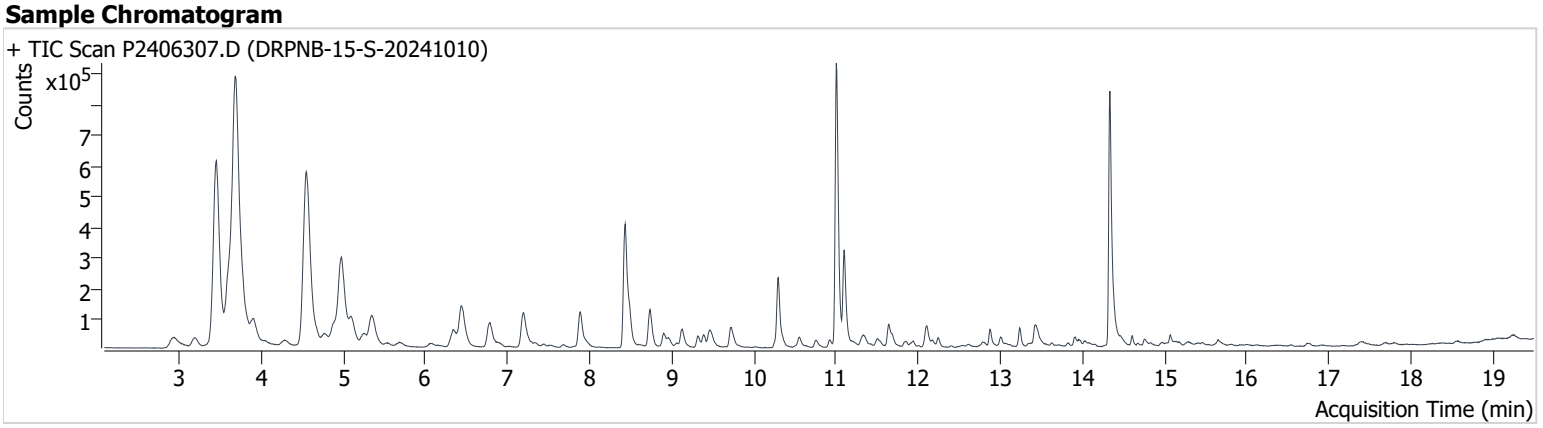
o-Xylene


+ EIC (91.1) Scan P2406306.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 (13.856-14.094 min, 41 scans) P2406306.D
Counts
x10^3
Lib Match Score=62.7
1
0.5
0
-0.5
-1
-1.5
91.1
55.1
41.1
51.0
69.1
83.1
97.2
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)

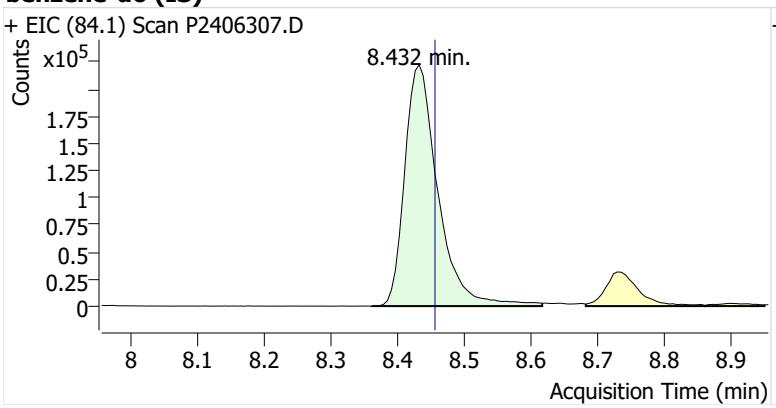
Name	DRPNB-15-S-20241010
Comment	B17157
Data File	P2406307.D
Acq. Date-Time	10/30/2024 3:54:33 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

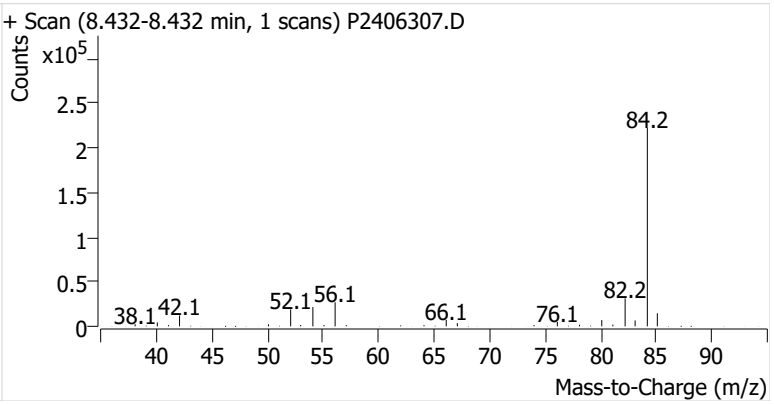
Sample Chromatogram



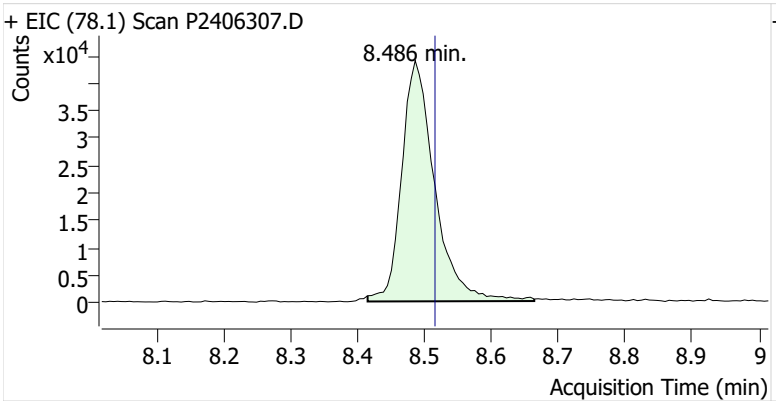
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.432	8.456	766,140	
Benzene	benzene-d6 (IS)	8.486	8.515	151,315	
Toluene-d8 (IS)		11.002	11.032	1,041,951	
Toluene	Toluene-d8 (IS)	11.097	11.121	354,052	
Ethylbenzene	Toluene-d8 (IS)	13.234	13.252	60,713	
m-/p-Xylene	Toluene-d8 (IS)	13.424	13.459	112,942	
o-Xylene	Toluene-d8 (IS)	13.911	13.922	40,933	

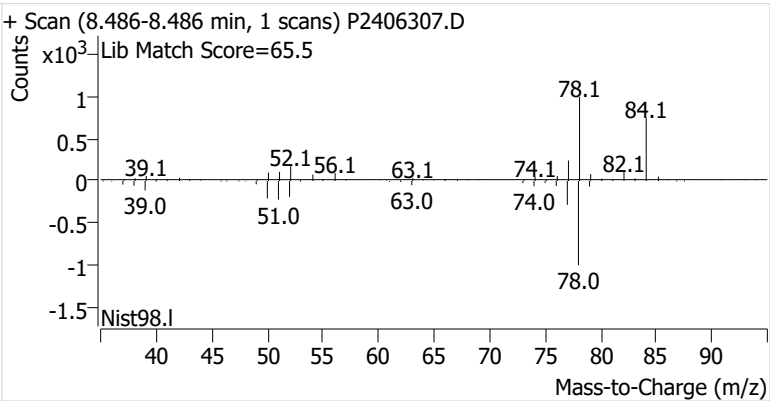
benzene-d6 (IS)



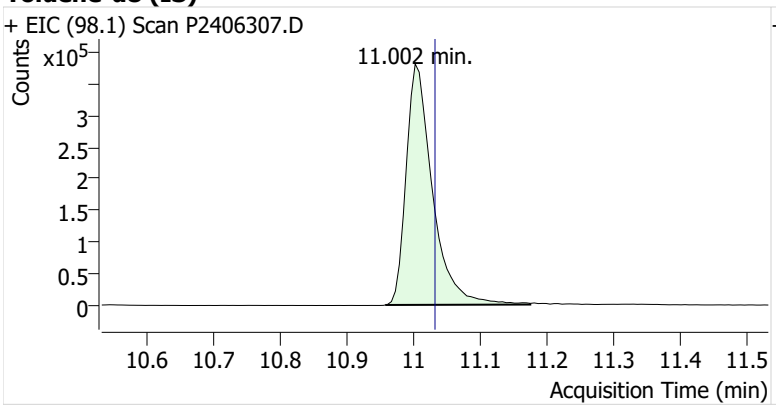


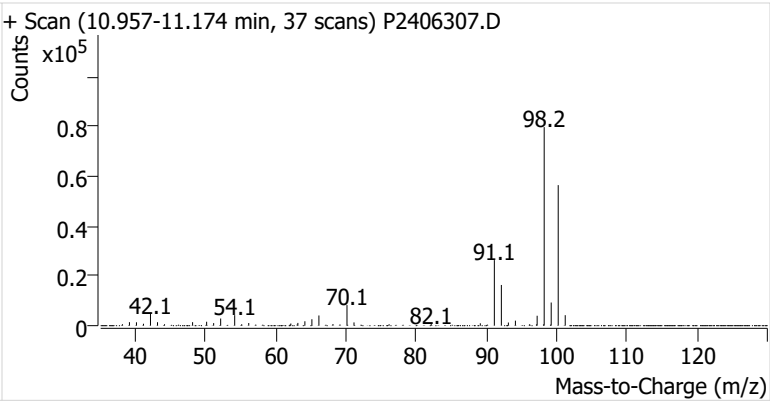
Benzene



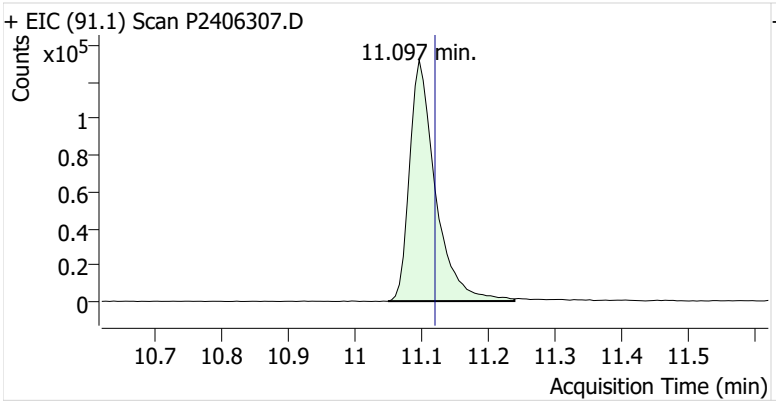


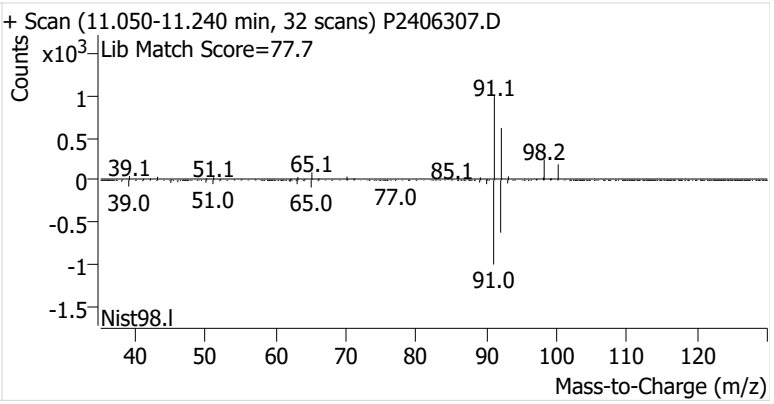
Toluene-d8 (IS)



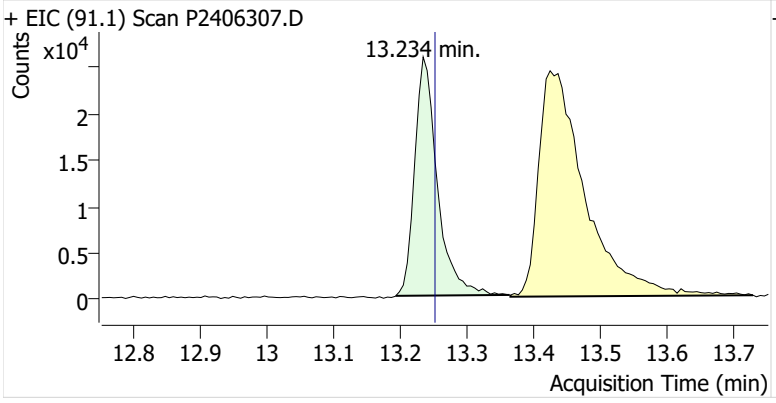


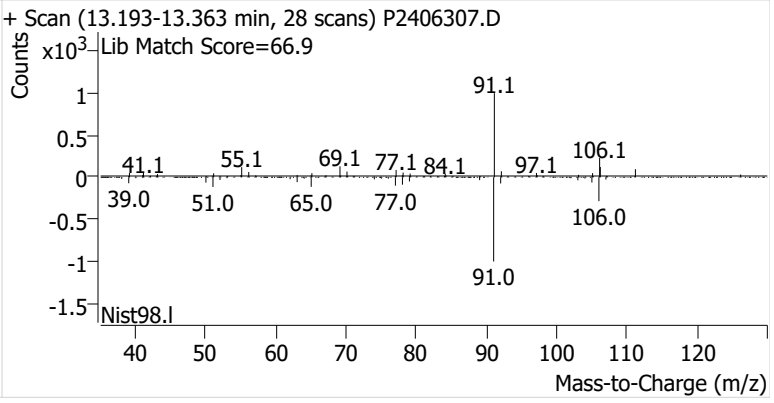
Toluene



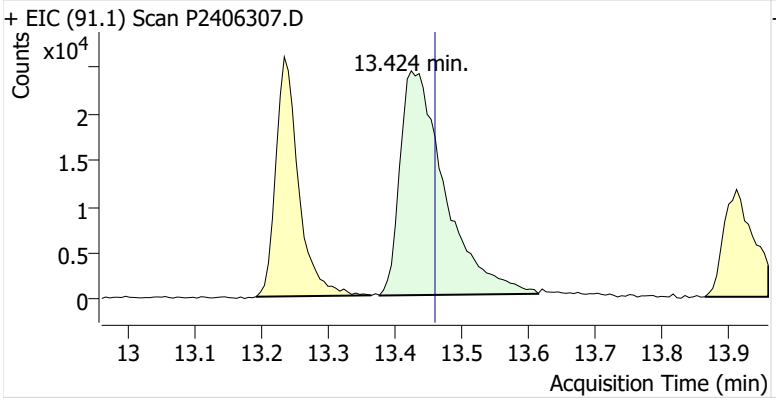


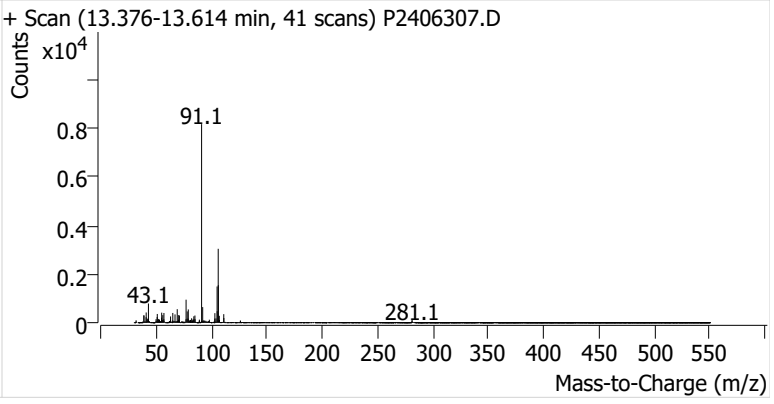
Ethylbenzene



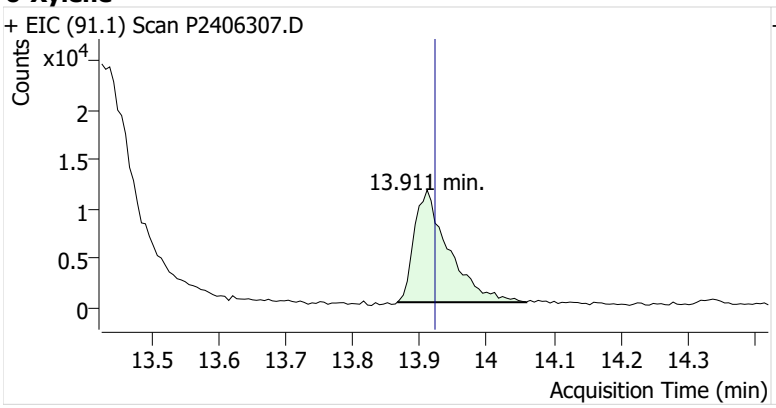


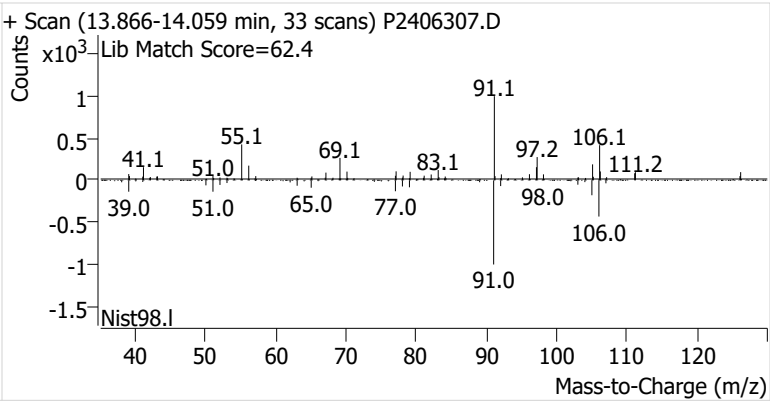
m-/p-Xylene





o-Xylene


+ EIC (91.1) Scan P2406307.D
Counts
x10^4
2
1.5
1
0.5
0
13.911 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.866-14.059 min, 33 scans) P2406307.D
Counts
x10^3
Lib Match Score=62.4
1
0.5
0
-0.5
-1
-1.5
91.1
55.1
41.1
51.0
69.1
83.1
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.: 2024GE402-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Dead River - Penobscot Bay Terminal

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	0.915	0.979	0.915	-6.6%	1.7%		Pass	
2024GE402 Method Blank-1	Blank		0.979	0.915			3.2%	Pass	ND
M325B CCV 5	Check	0.911	0.979	0.915	-7.0%		-2.3%	Pass	
M325B CCV 5	Check	0.916	0.979	0.915	-6.5%		-3.6%	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	0.955	0.951	0.955	0.44%	-0.48%		Pass	
2024GE402 Method Blank-1	Blank		0.951	0.955			0.73%	Pass	ND
M325B CCV 5	Check	0.973	0.951	0.955	2.3%		-3.1%	Pass	
M325B CCV 5	Check	0.957	0.951	0.955	0.70%		-3.2%	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	0.742	0.677	0.742	9.6%	-0.48%		Pass	
2024GE402 Method Blank-1	Blank		0.677	0.742			0.73%	Pass	ND
M325B CCV 5	Check	0.719	0.677	0.742	6.3%		-3.1%	Pass	
M325B CCV 5	Check	0.677	0.677	0.742	-0.034%		-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	0.727	0.720	0.727	0.97%	-0.48%		Pass	
2024GE402 Method Blank-1	Blank		0.720	0.727			0.73%	Pass	ND
M325B CCV 5	Check	0.777	0.720	0.727	7.9%		-3.1%	Pass	
M325B CCV 5	Check	0.753	0.720	0.727	4.6%		-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	0.840	0.898	0.840	-6.5%	-0.48%		Pass	
2024GE402 Method Blank-1	Blank		0.898	0.840			0.73%	Pass	ND
M325B CCV 5	Check	0.855	0.898	0.840	-4.8%		-3.1%	Pass	
M325B CCV 5	Check	0.853	0.898	0.840	-5.0%		-3.2%	Pass	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GE402-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Dead River - Penobscot Bay Terminal

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.: 2024GE402-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Dead River - Penobscot Bay Terminal

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.: 2024GE402-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Dead River - Penobscot Bay Terminal

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.

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Dead River – Penobscot Bay Terminal

93 River Road
Bucksport, ME 04416

Sampling Event 7

PROJ-031826

Analytical Report (2024GE403)

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: 11/20/2024

ENTHALPY
ANALYTICAL

Summary of Results

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GE403-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Dead River - Penobscot Bay Terminal

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
DRPNB-1-S-20241024	C35763	0.981		0.928		3.06		0.826		5.24	
DRPNB-2-S-20241024	B49439	1.10		0.662		2.12		0.536	J	2.63	
DRPNB-3-S-20241024	B45077	1.12		1.10		3.27		0.993		6.29	
DRPNB-4-S-20241024	B50580	0.638		1.99		6.91		1.43		4.44	
DRPNB-5-S-20241024	C37017	0.433		1.64		6.04		1.32		2.17	
DRPNB-6-S-20241024	C37051	0.493		0.667		1.83		0.444	J	1.36	
DRPNB-7-S-20241024	B46277	0.568		0.414	J	1.17		0.373	J	2.60	
DRPNB-7-D-20241024	C37493	0.456		0.480	J	1.50		0.447	J	3.38	
DRPNB-7-B-20241024	B38615		ND		ND		ND		ND	0.247	J
DRPNB-8-S-20241024	B49705	0.615		0.479	J	0.965		0.404	J	4.30	
DRPNB-9-S-20241024	C40170	0.579		0.505	J	1.58		0.597	J	3.86	
DRPNB-10-S-20241024	B27870	0.635		0.547	J	1.28		0.494	J	3.87	
DRPNB-11-S-20241024	C01700	0.893		0.804		2.70		0.912		7.45	
DRPNB-11-D-20241024	C35772	0.846		0.839		2.44		0.808		6.42	
DRPNB-11-B-20241024	C40526		ND		ND		ND		ND	0.684	
DRPNB-12-S-20241024	B44208	0.790		0.324	J	1.12		0.340	J	3.61	
DRPNB-13-S-20241024	C01485	0.581		0.330	J	1.01			ND	1.60	
DRPNB-14-S-20241024	B45066	0.818		1.41		4.38		1.09		4.48	
DRPNB-15-S-20241024	B35976	1.64		1.38		4.42		1.16		7.41	

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.: 2024GE403-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Dead River - Penobscot Bay Terminal

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
DRPNB-1-S-20241024	C35763	0.981	0.307	12.9	46.8	0.651	20,180	0.190	0.400	0.0596	0.125	
DRPNB-2-S-20241024	B49439	1.10	0.346	14.5	46.8	0.651	20,180	0.190	0.400	0.0596	0.125	
DRPNB-3-S-20241024	B45077	1.12	0.350	14.7	46.8	0.651	20,180	0.190	0.400	0.0596	0.125	
DRPNB-4-S-20241024	B50580	0.638	0.200	8.38	46.8	0.651	20,180	0.190	0.400	0.0596	0.125	
DRPNB-5-S-20241024	C37017	0.433	0.135	5.68	46.8	0.651	20,180	0.190	0.400	0.0596	0.125	
DRPNB-6-S-20241024	C37051	0.493	0.154	6.47	46.8	0.651	20,180	0.190	0.400	0.0596	0.125	
DRPNB-7-S-20241024	B46277	0.568	0.178	7.46	46.8	0.651	20,180	0.190	0.400	0.0596	0.125	
DRPNB-7-D-20241024	C37493	0.456	0.143	5.99	46.8	0.651	20,180	0.190	0.400	0.0596	0.125	
DRPNB-7-B-20241024	B38615				46.8	0.651	20,180	0.190	0.400	0.0596	0.125	ND
DRPNB-8-S-20241024	B49705	0.615	0.193	8.08	46.8	0.651	20,180	0.190	0.400	0.0596	0.125	
DRPNB-9-S-20241024	C40170	0.579	0.181	7.60	46.8	0.651	20,180	0.190	0.400	0.0596	0.125	
DRPNB-10-S-20241024	B27870	0.635	0.199	8.35	46.8	0.651	20,180	0.190	0.400	0.0596	0.125	
DRPNB-11-S-20241024	C01700	0.893	0.280	11.7	46.8	0.651	20,180	0.190	0.400	0.0596	0.125	
DRPNB-11-D-20241024	C35772	0.846	0.265	11.1	46.8	0.651	20,180	0.190	0.400	0.0596	0.125	
DRPNB-11-B-20241024	C40526				46.8	0.651	20,180	0.190	0.400	0.0596	0.125	ND
DRPNB-12-S-20241024	B44208	0.790	0.248	10.4	46.8	0.651	20,180	0.190	0.400	0.0596	0.125	
DRPNB-13-S-20241024	C01485	0.581	0.182	7.62	46.8	0.651	20,180	0.190	0.400	0.0596	0.125	
DRPNB-14-S-20241024	B45066	0.818	0.256	10.7	46.8	0.651	20,180	0.190	0.400	0.0596	0.125	
DRPNB-15-S-20241024	B35976	1.64	0.514	21.5	46.8	0.651	20,180	0.190	0.400	0.0596	0.125	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GE403-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Dead River - Penobscot Bay Terminal

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
DRPNB-1-S-20241024	C35763	0.928	0.214	8.37	46.8	0.447	20,180	0.277	0.598	0.0639	0.138	
DRPNB-2-S-20241024	B49439	0.662	0.153	5.97	46.8	0.447	20,180	0.277	0.598	0.0639	0.138	
DRPNB-3-S-20241024	B45077	1.10	0.254	9.93	46.8	0.447	20,180	0.277	0.598	0.0639	0.138	
DRPNB-4-S-20241024	B50580	1.99	0.459	17.9	46.8	0.447	20,180	0.277	0.598	0.0639	0.138	
DRPNB-5-S-20241024	C37017	1.64	0.378	14.8	46.8	0.447	20,180	0.277	0.598	0.0639	0.138	
DRPNB-6-S-20241024	C37051	0.667	0.154	6.01	46.8	0.447	20,180	0.277	0.598	0.0639	0.138	
DRPNB-7-S-20241024	B46277	0.414	0.0953	3.73	46.8	0.447	20,180	0.277	0.598	0.0639	0.138	J
DRPNB-7-D-20241024	C37493	0.480	0.111	4.33	46.8	0.447	20,180	0.277	0.598	0.0639	0.138	J
DRPNB-7-B-20241024	B38615				46.8	0.447	20,180	0.277	0.598	0.0639	0.138	ND
DRPNB-8-S-20241024	B49705	0.479	0.110	4.32	46.8	0.447	20,180	0.277	0.598	0.0639	0.138	J
DRPNB-9-S-20241024	C40170	0.505	0.116	4.55	46.8	0.447	20,180	0.277	0.598	0.0639	0.138	J
DRPNB-10-S-20241024	B27870	0.547	0.126	4.93	46.8	0.447	20,180	0.277	0.598	0.0639	0.138	J
DRPNB-11-S-20241024	C01700	0.804	0.185	7.25	46.8	0.447	20,180	0.277	0.598	0.0639	0.138	
DRPNB-11-D-20241024	C35772	0.839	0.193	7.57	46.8	0.447	20,180	0.277	0.598	0.0639	0.138	
DRPNB-11-B-20241024	C40526				46.8	0.447	20,180	0.277	0.598	0.0639	0.138	ND
DRPNB-12-S-20241024	B44208	0.324	0.0747	2.92	46.8	0.447	20,180	0.277	0.598	0.0639	0.138	J
DRPNB-13-S-20241024	C01485	0.330	0.0759	2.97	46.8	0.447	20,180	0.277	0.598	0.0639	0.138	J
DRPNB-14-S-20241024	B45066	1.41	0.325	12.7	46.8	0.447	20,180	0.277	0.598	0.0639	0.138	
DRPNB-15-S-20241024	B35976	1.38	0.317	12.4	46.8	0.447	20,180	0.277	0.598	0.0639	0.138	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GE403-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Dead River - Penobscot Bay Terminal

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
DRPNB-1-S-20241024	C35763	3.06	0.705	27.6	46.8	0.447	20,180	0.277	0.602	0.0639	0.139	
DRPNB-2-S-20241024	B49439	2.12	0.489	19.2	46.8	0.447	20,180	0.277	0.602	0.0639	0.139	
DRPNB-3-S-20241024	B45077	3.27	0.754	29.5	46.8	0.447	20,180	0.277	0.602	0.0639	0.139	
DRPNB-4-S-20241024	B50580	6.91	1.59	62.3	46.8	0.447	20,180	0.277	0.602	0.0639	0.139	
DRPNB-5-S-20241024	C37017	6.04	1.39	54.5	46.8	0.447	20,180	0.277	0.602	0.0639	0.139	
DRPNB-6-S-20241024	C37051	1.83	0.423	16.5	46.8	0.447	20,180	0.277	0.602	0.0639	0.139	
DRPNB-7-S-20241024	B46277	1.17	0.269	10.5	46.8	0.447	20,180	0.277	0.602	0.0639	0.139	
DRPNB-7-D-20241024	C37493	1.50	0.346	13.5	46.8	0.447	20,180	0.277	0.602	0.0639	0.139	
DRPNB-7-B-20241024	B38615				46.8	0.447	20,180	0.277	0.602	0.0639	0.139	ND
DRPNB-8-S-20241024	B49705	0.965	0.222	8.70	46.8	0.447	20,180	0.277	0.602	0.0639	0.139	
DRPNB-9-S-20241024	C40170	1.58	0.363	14.2	46.8	0.447	20,180	0.277	0.602	0.0639	0.139	
DRPNB-10-S-20241024	B27870	1.28	0.295	11.6	46.8	0.447	20,180	0.277	0.602	0.0639	0.139	
DRPNB-11-S-20241024	C01700	2.70	0.622	24.3	46.8	0.447	20,180	0.277	0.602	0.0639	0.139	
DRPNB-11-D-20241024	C35772	2.44	0.562	22.0	46.8	0.447	20,180	0.277	0.602	0.0639	0.139	
DRPNB-11-B-20241024	C40526				46.8	0.447	20,180	0.277	0.602	0.0639	0.139	ND
DRPNB-12-S-20241024	B44208	1.12	0.258	10.1	46.8	0.447	20,180	0.277	0.602	0.0639	0.139	
DRPNB-13-S-20241024	C01485	1.01	0.232	9.08	46.8	0.447	20,180	0.277	0.602	0.0639	0.139	
DRPNB-14-S-20241024	B45066	4.38	1.01	39.5	46.8	0.447	20,180	0.277	0.602	0.0639	0.139	
DRPNB-15-S-20241024	B35976	4.42	1.02	39.9	46.8	0.447	20,180	0.277	0.602	0.0639	0.139	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GE403-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Dead River - Penobscot Bay Terminal

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
DRPNB-1-S-20241024	C35763	0.826	0.190	7.45	46.8	0.447	20,180	0.277	0.605	0.0639	0.139	
DRPNB-2-S-20241024	B49439	0.536	0.124	4.83	46.8	0.447	20,180	0.277	0.605	0.0639	0.139	J
DRPNB-3-S-20241024	B45077	0.993	0.229	8.96	46.8	0.447	20,180	0.277	0.605	0.0639	0.139	
DRPNB-4-S-20241024	B50580	1.43	0.329	12.9	46.8	0.447	20,180	0.277	0.605	0.0639	0.139	
DRPNB-5-S-20241024	C37017	1.32	0.303	11.9	46.8	0.447	20,180	0.277	0.605	0.0639	0.139	
DRPNB-6-S-20241024	C37051	0.444	0.102	4.00	46.8	0.447	20,180	0.277	0.605	0.0639	0.139	J
DRPNB-7-S-20241024	B46277	0.373	0.0860	3.36	46.8	0.447	20,180	0.277	0.605	0.0639	0.139	J
DRPNB-7-D-20241024	C37493	0.447	0.103	4.03	46.8	0.447	20,180	0.277	0.605	0.0639	0.139	J
DRPNB-7-B-20241024	B38615				46.8	0.447	20,180	0.277	0.605	0.0639	0.139	ND
DRPNB-8-S-20241024	B49705	0.404	0.0932	3.65	46.8	0.447	20,180	0.277	0.605	0.0639	0.139	J
DRPNB-9-S-20241024	C40170	0.597	0.138	5.38	46.8	0.447	20,180	0.277	0.605	0.0639	0.139	J
DRPNB-10-S-20241024	B27870	0.494	0.114	4.46	46.8	0.447	20,180	0.277	0.605	0.0639	0.139	J
DRPNB-11-S-20241024	C01700	0.912	0.210	8.22	46.8	0.447	20,180	0.277	0.605	0.0639	0.139	
DRPNB-11-D-20241024	C35772	0.808	0.186	7.29	46.8	0.447	20,180	0.277	0.605	0.0639	0.139	
DRPNB-11-B-20241024	C40526				46.8	0.447	20,180	0.277	0.605	0.0639	0.139	ND
DRPNB-12-S-20241024	B44208	0.340	0.0784	3.07	46.8	0.447	20,180	0.277	0.605	0.0639	0.139	J
DRPNB-13-S-20241024	C01485				46.8	0.447	20,180	0.277	0.605	0.0639	0.139	ND
DRPNB-14-S-20241024	B45066	1.09	0.252	9.85	46.8	0.447	20,180	0.277	0.605	0.0639	0.139	
DRPNB-15-S-20241024	B35976	1.16	0.268	10.5	46.8	0.447	20,180	0.277	0.605	0.0639	0.139	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GE403-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Dead River - Penobscot Bay Terminal

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
DRPNB-1-S-20241024	C35763	5.24	1.39	53.4	46.8	0.505	20,180	0.245	0.535	0.0651	0.142	
DRPNB-2-S-20241024	B49439	2.63	0.698	26.8	46.8	0.505	20,180	0.245	0.535	0.0651	0.142	
DRPNB-3-S-20241024	B45077	6.29	1.67	64.1	46.8	0.505	20,180	0.245	0.535	0.0651	0.142	
DRPNB-4-S-20241024	B50580	4.44	1.18	45.3	46.8	0.505	20,180	0.245	0.535	0.0651	0.142	
DRPNB-5-S-20241024	C37017	2.17	0.577	22.2	46.8	0.505	20,180	0.245	0.535	0.0651	0.142	
DRPNB-6-S-20241024	C37051	1.36	0.361	13.8	46.8	0.505	20,180	0.245	0.535	0.0651	0.142	
DRPNB-7-S-20241024	B46277	2.60	0.692	26.5	46.8	0.505	20,180	0.245	0.535	0.0651	0.142	
DRPNB-7-D-20241024	C37493	3.38	0.898	34.5	46.8	0.505	20,180	0.245	0.535	0.0651	0.142	
DRPNB-7-B-20241024	B38615	0.247	0.0655	2.52	46.8	0.505	20,180	0.245	0.535	0.0651	0.142	J
DRPNB-8-S-20241024	B49705	4.30	1.14	43.8	46.8	0.505	20,180	0.245	0.535	0.0651	0.142	
DRPNB-9-S-20241024	C40170	3.86	1.02	39.3	46.8	0.505	20,180	0.245	0.535	0.0651	0.142	
DRPNB-10-S-20241024	B27870	3.87	1.03	39.5	46.8	0.505	20,180	0.245	0.535	0.0651	0.142	
DRPNB-11-S-20241024	C01700	7.45	1.98	76.0	46.8	0.505	20,180	0.245	0.535	0.0651	0.142	
DRPNB-11-D-20241024	C35772	6.42	1.70	65.4	46.8	0.505	20,180	0.245	0.535	0.0651	0.142	
DRPNB-11-B-20241024	C40526	0.684	0.182	6.97	46.8	0.505	20,180	0.245	0.535	0.0651	0.142	
DRPNB-12-S-20241024	B44208	3.61	0.959	36.8	46.8	0.505	20,180	0.245	0.535	0.0651	0.142	
DRPNB-13-S-20241024	C01485	1.60	0.425	16.3	46.8	0.505	20,180	0.245	0.535	0.0651	0.142	
DRPNB-14-S-20241024	B45066	4.48	1.19	45.6	46.8	0.505	20,180	0.245	0.535	0.0651	0.142	
DRPNB-15-S-20241024	B35976	7.41	1.97	75.6	46.8	0.505	20,180	0.245	0.535	0.0651	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

QC

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GE403-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Dead River - Penobscot Bay Terminal

QC Samples

Field Sample Type	Sample Code	Benzene		Ethylbenzene		m-/p-Xylene		o-Xylene		Toluene	
Blanks (ug/m³)	DRPNB-7-B-20241024	ND	Pass	ND	Pass	ND	Pass	ND	Pass	0.247	Pass
	DRPNB-11-B-20241024	ND	Pass	ND	Pass	ND	Pass	ND	Pass	0.684	Pass
Duplicates (difference)	DRPNB-7-D-20241024	22%	Pass	15%	Pass	25%	Pass	18%	Pass	26%	Pass
	DRPNB-11-D-20241024	5.4%	Pass	4.2%	Pass	10%	Pass	12%	Pass	15%	Pass

Narrative Summary

Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Site	Dead River – Penobscot Bay Terminal
Project	PROJ-031826
Report #	2024GE403

Custody	Enthalpy Analytical, LLC received the sample tubes on 11/11/24. The samples were received in good condition at a temperature of 19.5 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.
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

2024GE403

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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:	Webber Energy Penobscot	Client Name:	Montrose Air
Site Address:	93 River Road	Project Number:	PROJ-031826
City:	Bucksport	Project Manager:	Haig Brochu
State	Maine	Email Address:	haigbrochu@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)
1	C35763	S	10/24/24	10:45	11/7/24	10:05	HFB / HFB		
2	B49439	S	10/24/24	10:50	11/7/24	10:10	HFB / HFB		
3	B45077	S	10/24/24	10:55	11/7/24	10:15	HFB / HFB		
4	B50580	S	10/24/24	11:00	11/7/24	10:20	HFB / HFB		
5	C37017	S	10/24/24	11:05	11/7/24	10:25	HFB / HFB		
6	C37051	S	10/24/24	11:10	11/7/24	10:30	HFB / HFB		
7	B46277	S	10/24/24	11:15	11/7/24	10:35	HFB / HFB		
7	C37493	D	10/24/24	11:15	11/7/24	10:35	HFB / HFB		

Relinquished By (printed): Haig Brochu	Relinquished By (signature):	Relinquished Date: 11/7/2024	Relinquished Time: 14:00
Recieved By (printed): Kimberly Sheridan	Recieved By (signature): Kimberly Sheridan	Receipt Date: 11/11/24	Receipt Time: 09:45
Sample Condition Upon Receipt: Good	Compound List:	Custody Seal intact? Y/N: Y	Delivery tracking #
Ice Temp:	Blank Temp: 19.5 FLUKE#	NA	Add Custody Seal # below: 24A01934	

Comments:

EPA Method 325 / 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:	Webber Energy Penobscot	Client Name:	Montrose Air
Site Address:	93 River Road	Project Number:	PROJ-031826
City:	Bucksport	Project Manager:	Haig Brochu
State	Maine	Email Address:	haigbrochu@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	B38615	B	10/24/24	11:15	11/7/24	10:35	HFB / HFB		
8	B49705	S	10/24/24	11:25	11/7/24	10:45	HFB / HFB		
9	C40170	S	10/24/24	11:30	11/7/24	10:50	HFB / HFB		
10	B27870	S	10/24/24	11:35	11/7/24	10:55	HFB / HFB		
11	C01700	S	10/24/24	11:40	11/7/24	11:00	HFB / HFB		
11	C35772	D	10/24/24	11:40	11/7/24	11:00	HFB / HFB		
11	C40526	B	10/24/24	11:40	11/7/24	11:00	HFB / HFB		
12	B44208	S	10/24/24	11:50	11/7/24	11:10	HFB / HFB		

Relinquished By (printed): Haig Brochu	Relinquished By (signature):	Relinquished Date: 11/7/2024	Relinquished Time: 14:00
Recieved By (printed): Kimberly Sheridan	Recieved By (signature): Kimberly Sheridan	Receipt Date: 11/11/24	Receipt Time: 09:45
Sample Condition Upon Receipt: Good	Compound List:	Custody Seal intact? Y/N: Y	Delivery tracking #
Ice Temp:	Blank Temp: 19.5 FLUKE# 7A	Add Custody Seal # below: 24A01934	

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:	Webber Energy Penobscot	**Client Name:**	Montrose Air
Site Address:	93 River Road	**Project Number:**	PROJ-031826
City:	Bucksport	**Project Manager:**	Haig Brochu
State	Maine	**Email Address:**	haigbrochu@Montrose-env.com
Zip:	04916	**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	C01485	S	10/24/24	11:55	11/7/24	11:15	HFB / HFB		
14	B45066	S	10/24/24	12:00	11/7/24	11:20	HFB / HFB		
15	B35976	S	10/24/24	12:05	11/7/24	11:25	HFB / HFB		
							/		
							/		
							/		
							/		
							/		

Relinquished By (printed): Haig Brochu	**Relinquished By (signature):**	**Relinquished Date:** 11/7/2024	**Relinquished Time:** 14:00
Recieved By (printed): Kimberly Sheridan	**Recieved By (signature):** Kimberly Sheridan	**Receipt Date:** 11/8/24	**Receipt Time:** 09:45
Sample Condition Upon Receipt: Good	**Compound List:**	**Custody Seal intact? Y/N:** Y	**Delivery tracking #**
Ice Temp:	**Blank Temp:** 19.5 FLUKE#7A	**Add Custody Seal # below:** 24A 01934	

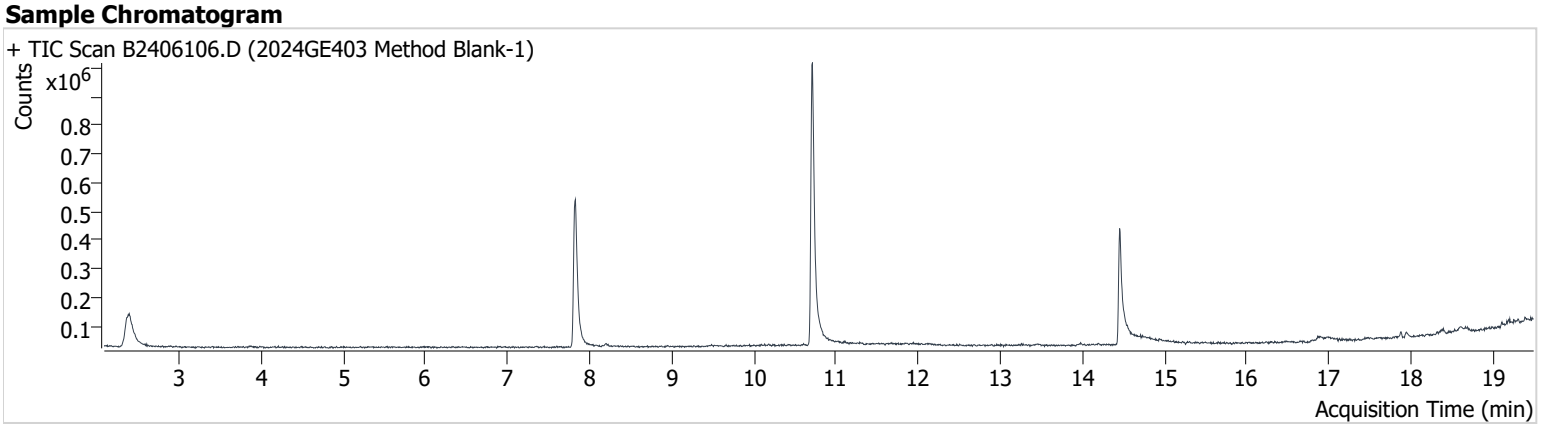
Comments:

Sample Chromatograms

ENTHALPY ANALYTICAL

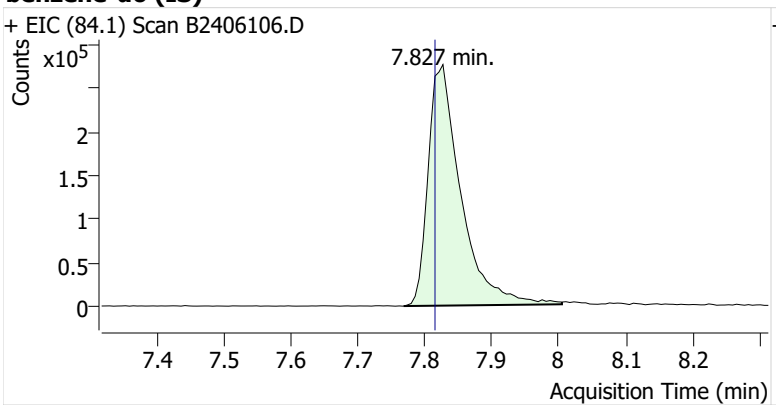
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Acq. Date-Time	11/11/2024 5:43:47 PM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

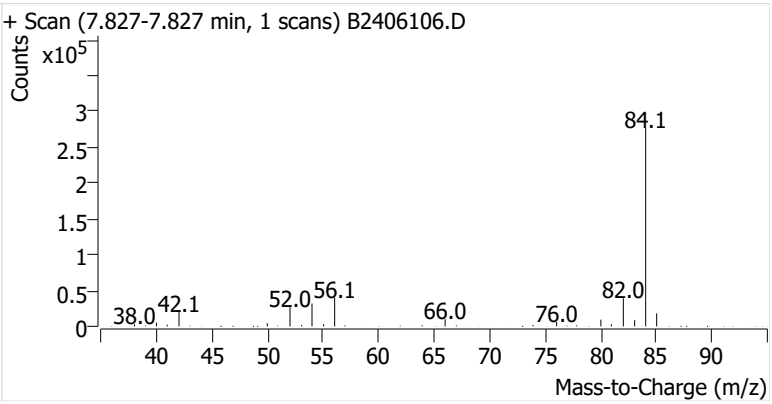
Sample Chromatogram



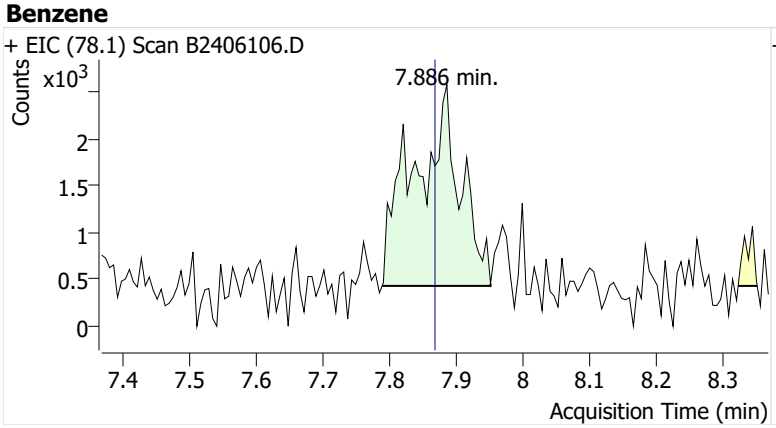
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benzene-d6 (IS)		7.827	7.815	939,843	
Benzene	benzene-d6 (IS)	7.886	7.868	10,303	
Toluene-d8 (IS)		10.705	10.693	1,213,534	
Toluene	Toluene-d8 (IS)	10.818	10.794	14,364	
Ethylbenzene	Toluene-d8 (IS)	13.252	13.198	4,651	m
m-/p-Xylene	Toluene-d8 (IS)	13.477	13.412	4,310	
o-Xylene	Toluene-d8 (IS)	13.964	13.934	3,880	

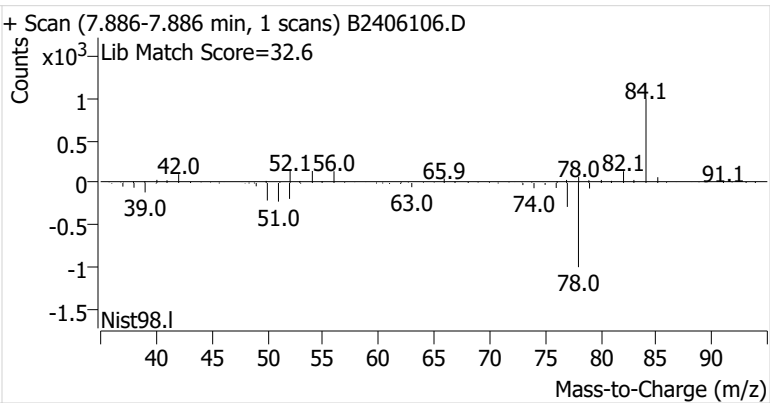
benzene-d6 (IS)



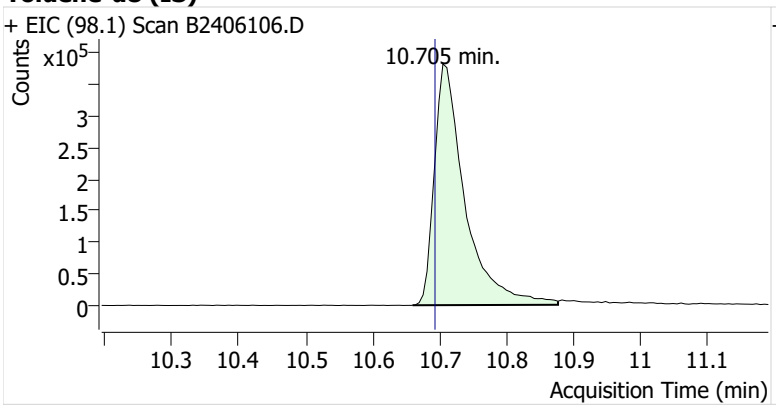


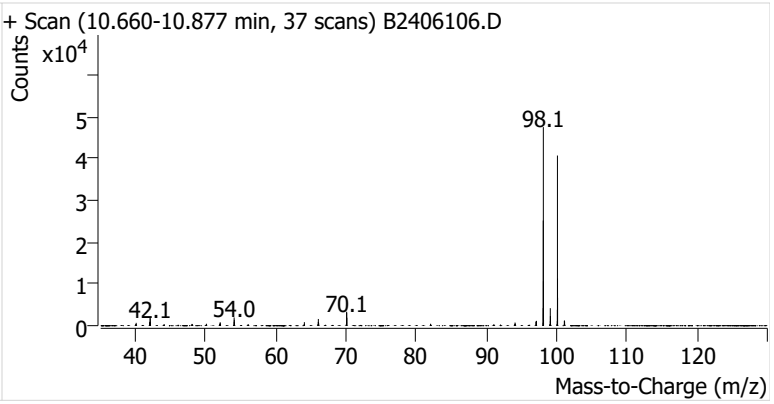
Benzene



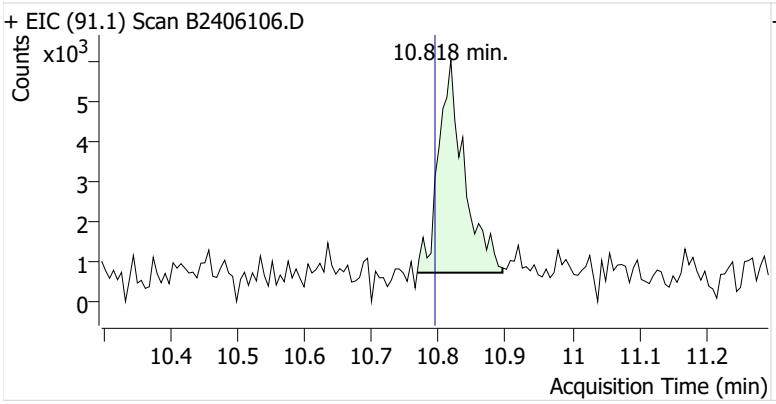


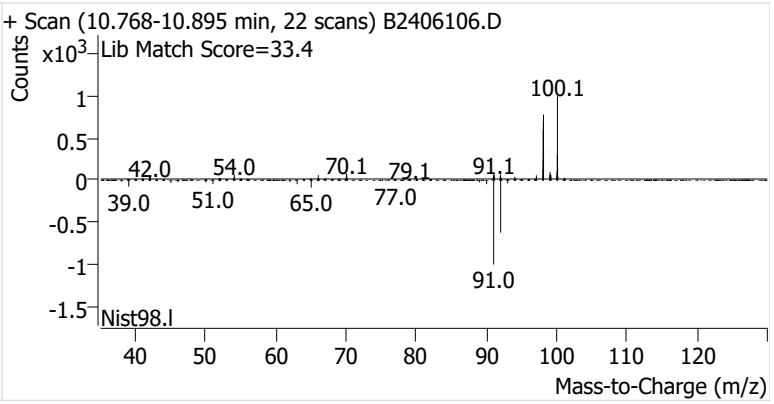
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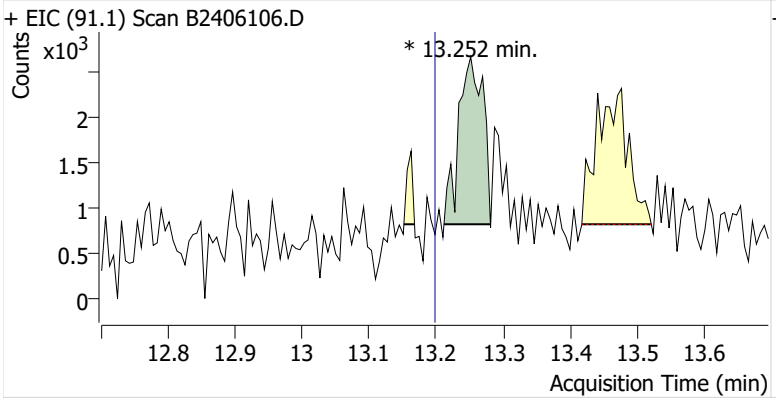


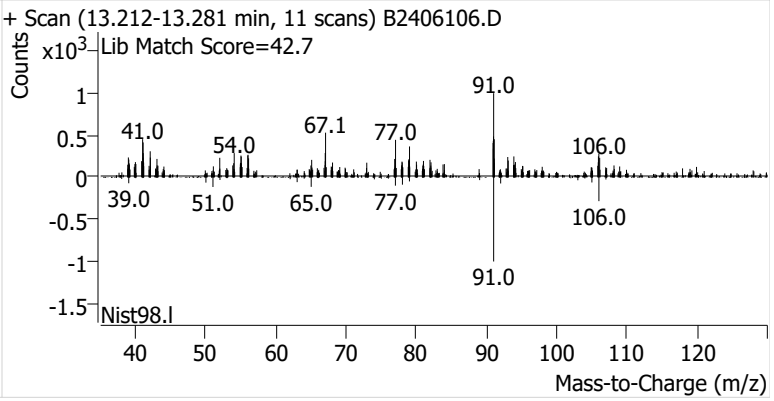
Toluene



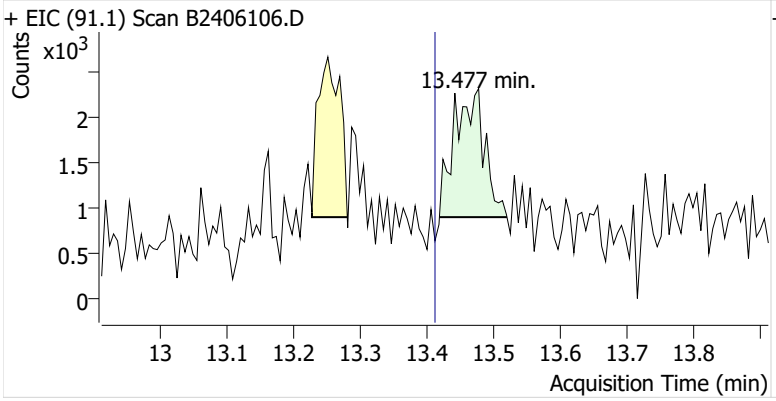


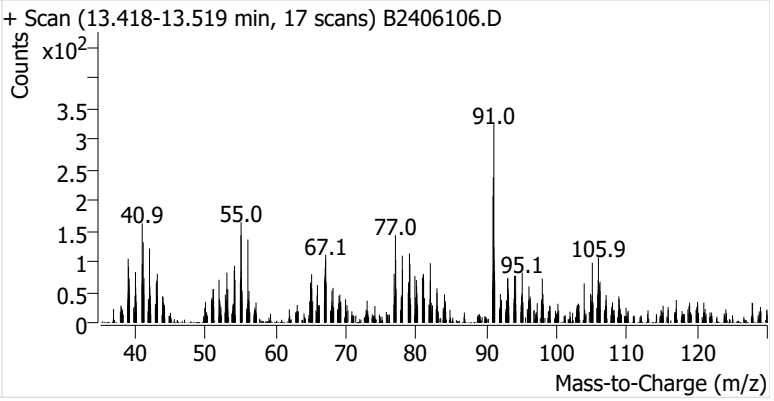
Ethylbenzene



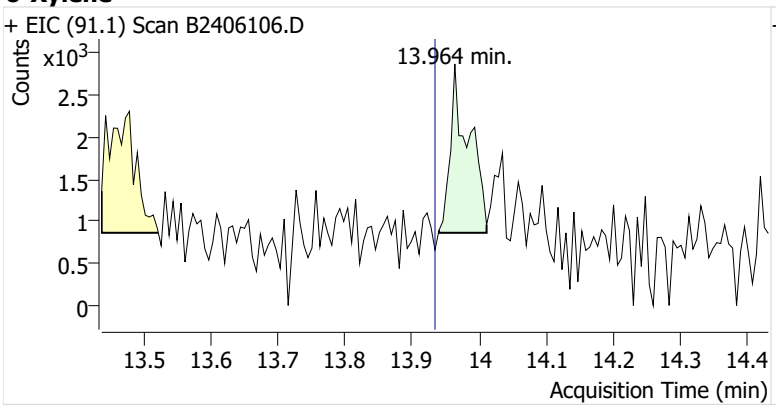


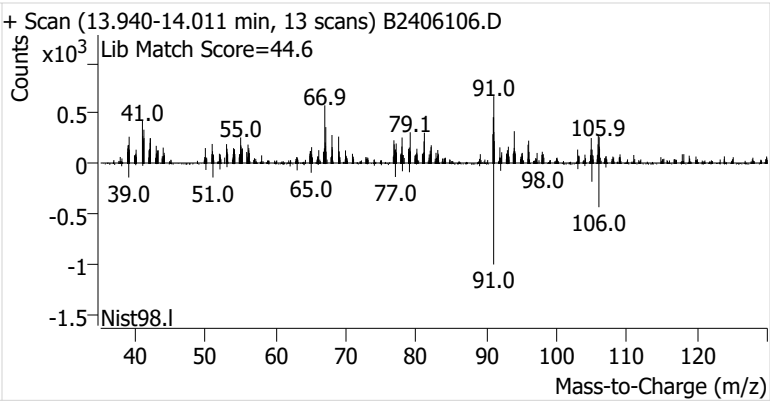
m-/p-Xylene





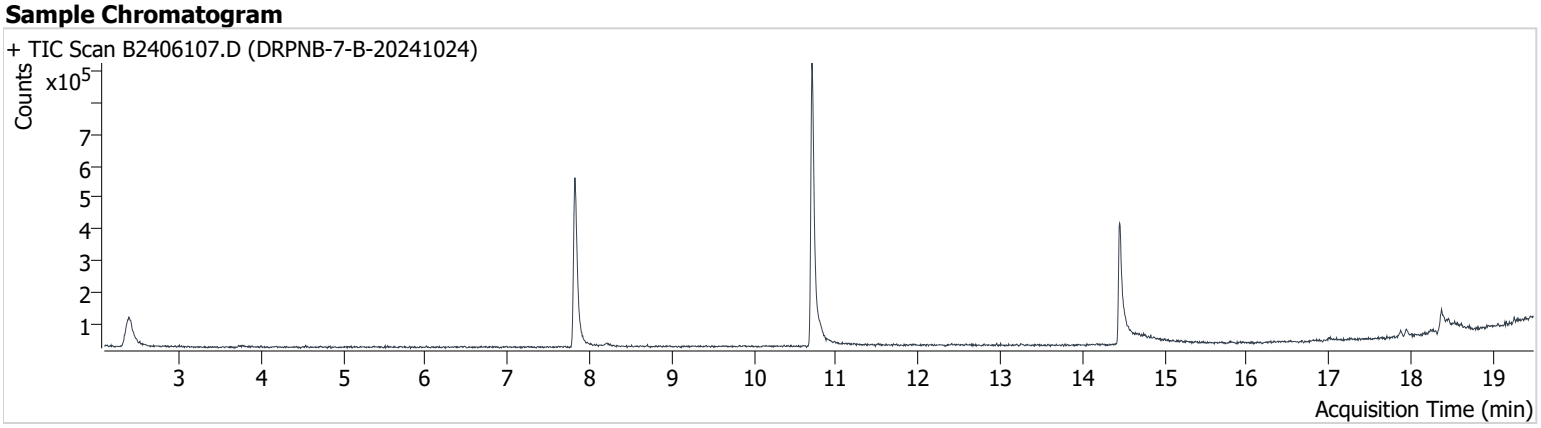
o-Xylene


+ EIC (91.1) Scan B2406106.D
Counts
x10^3
2.5
2
1.5
1
0.5
0
13.964 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
14.4
Acquisition Time (min)


+ Scan (13.940-14.011 min, 13 scans) B2406106.D
Lib Match Score=44.6
Counts
x10^3
0.5
0
-0.5
-1
-1.5
41.0
55.0
66.9
79.1
91.0
105.9
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)

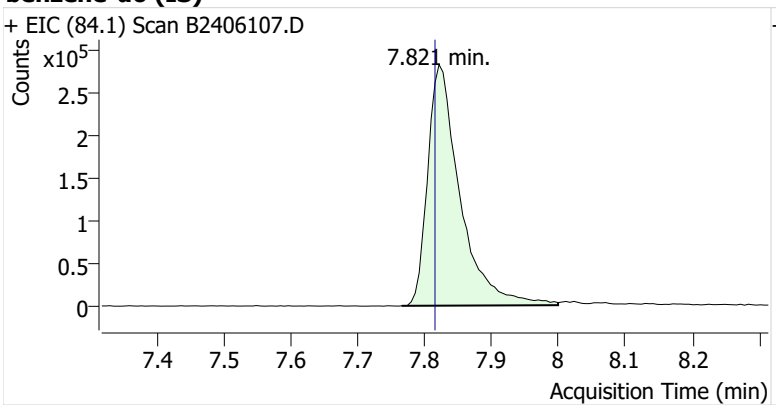
Name	DRPNB-7-B-20241024
Comment	B38615
Data File	B2406107.D
Acq. Date-Time	11/11/2024 6:21:08 PM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

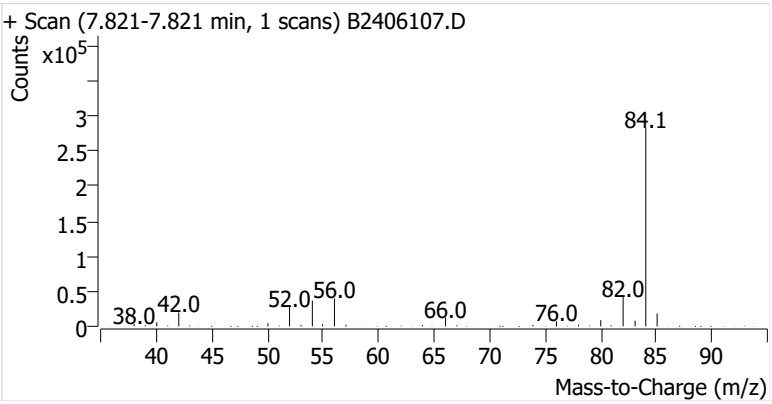
Sample Chromatogram



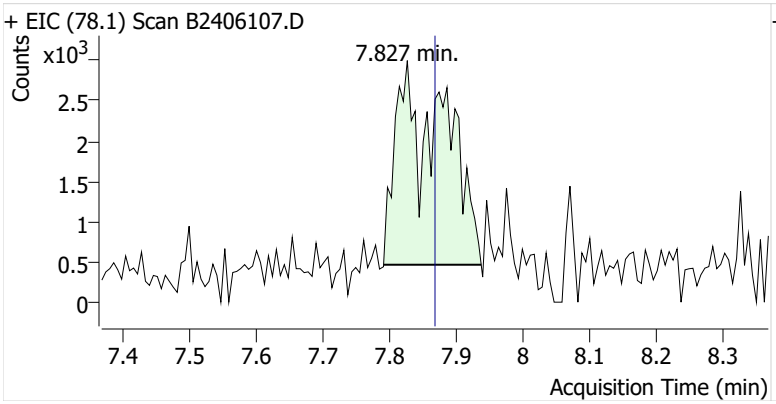
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.821	7.815	951,291	
Benzene	benzene-d6 (IS)	7.827	7.868	12,678	
Toluene-d8 (IS)		10.705	10.693	1,072,013	
Toluene	Toluene-d8 (IS)	10.818	10.794	26,181	
Ethylbenzene	Toluene-d8 (IS)	13.270	13.198	1,977	
m-/p-Xylene	Toluene-d8 (IS)	13.477	13.412	2,563	
o-Xylene	Toluene-d8 (IS)	14.308	13.934	ND	m

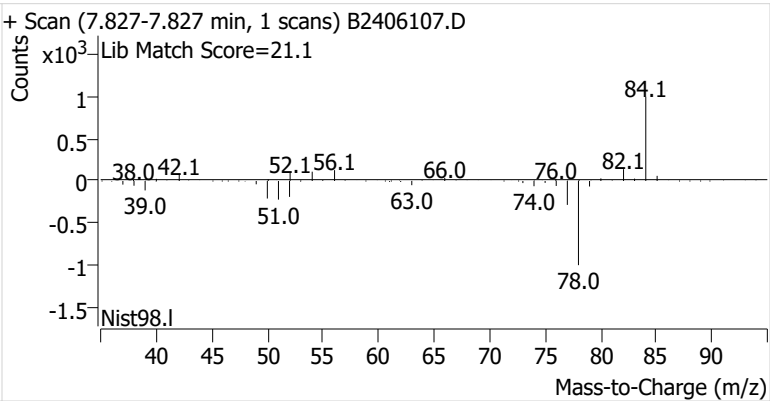
benzene-d6 (IS)



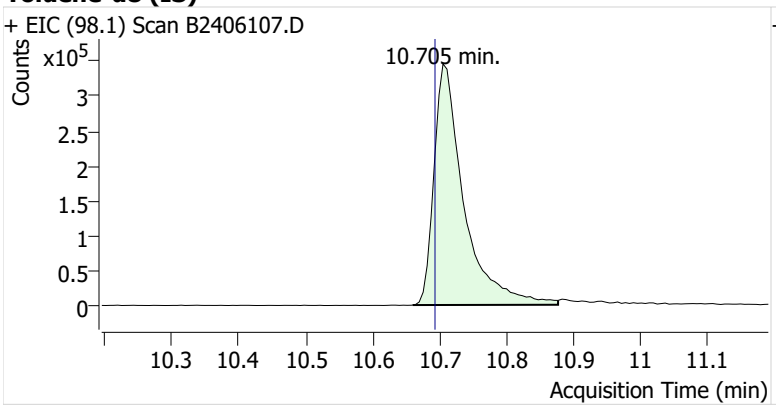


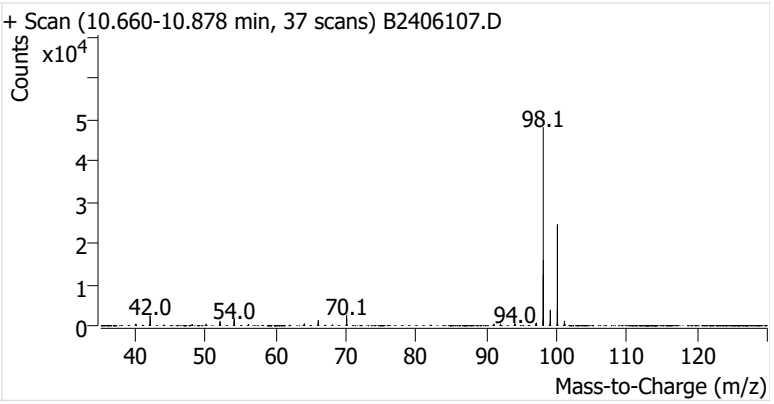
Benzene



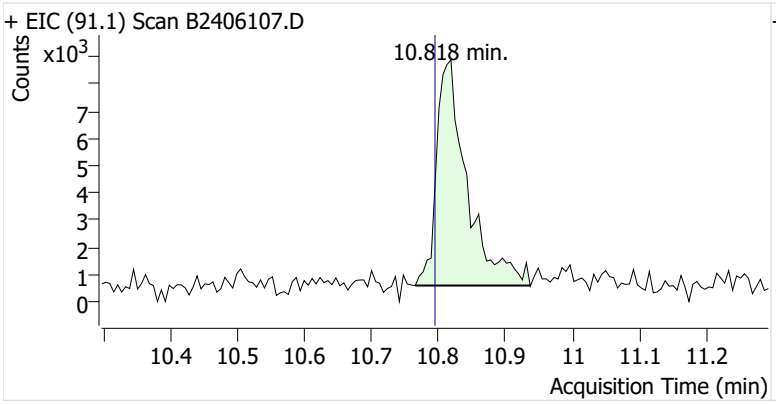


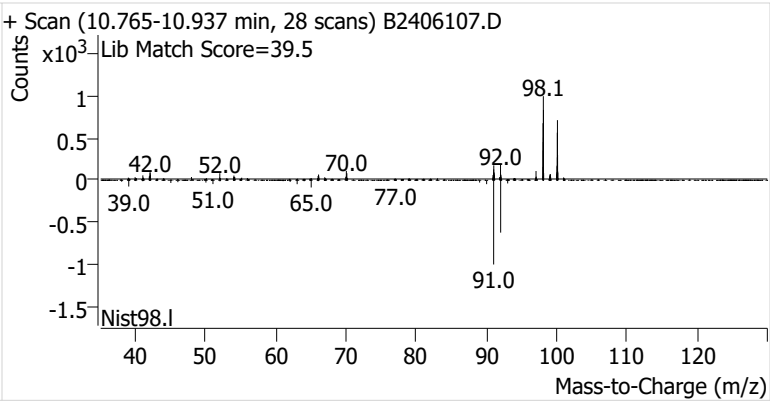
Toluene-d8 (IS)



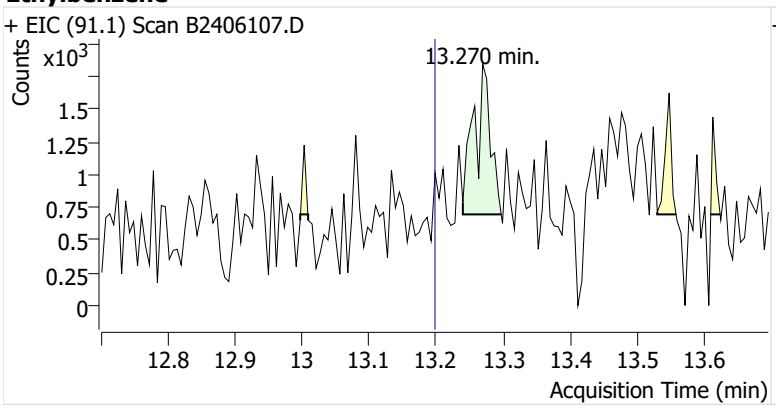


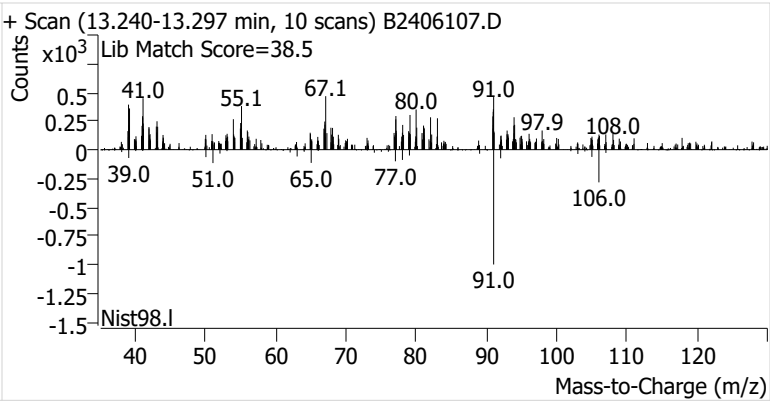
Toluene



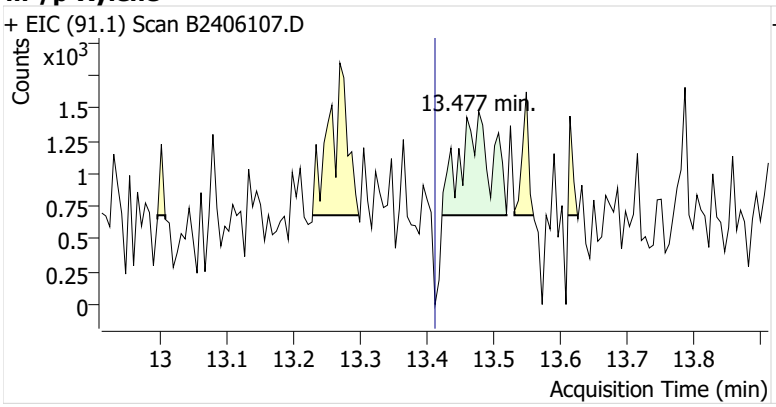


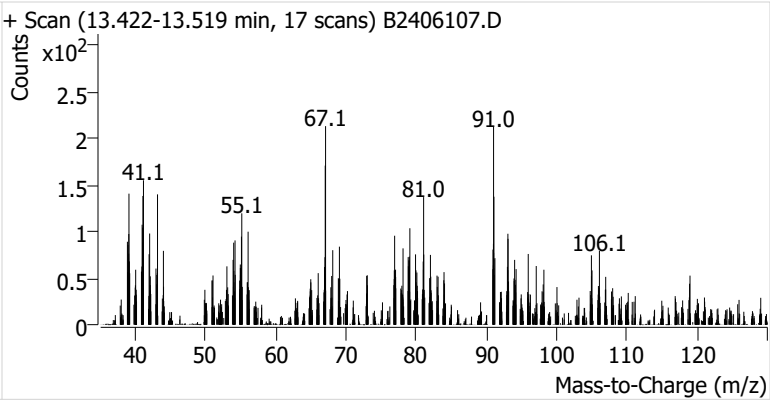
Ethylbenzene



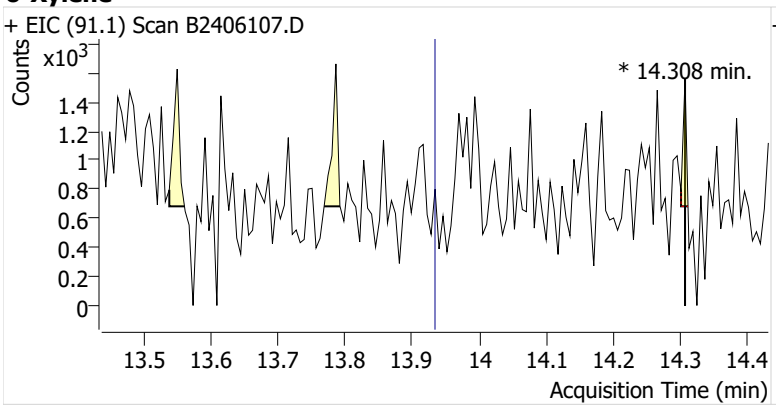


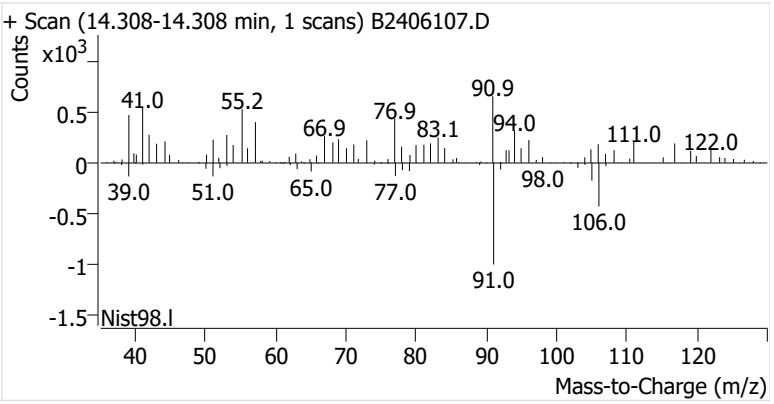
m-/p-Xylene





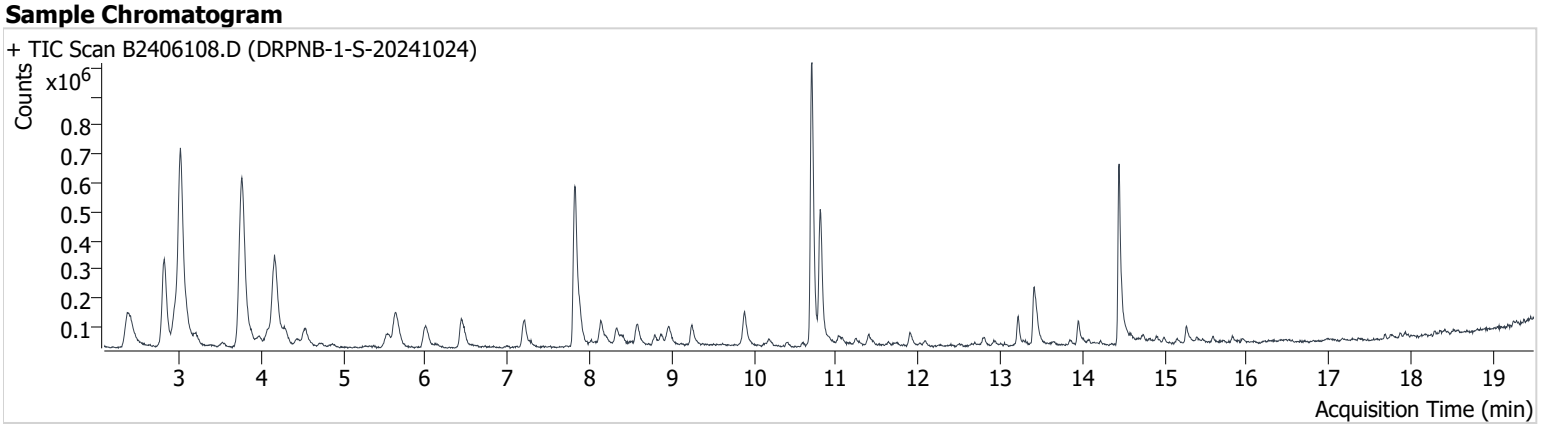
o-Xylene


+ EIC (91.1) Scan B2406107.D
Counts
x10^3
* 14.308 min.
Acquisition Time (min)


+ Scan (14.308-14.308 min, 1 scans) B2406107.D
Counts
x10^3
Nist98.l
Mass-to-Charge (m/z)

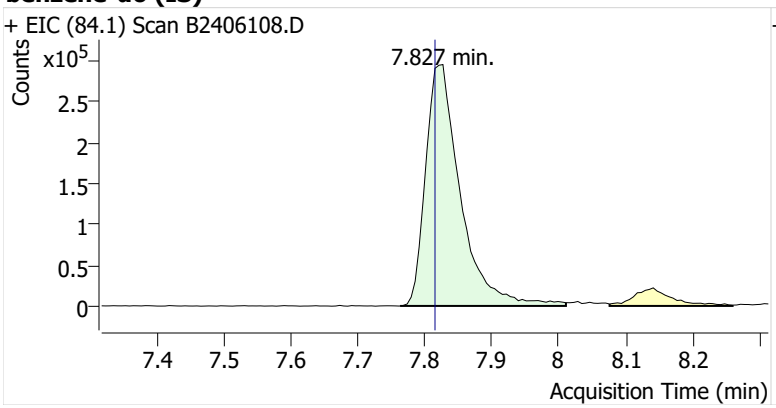
Name	DRPNB-1-S-20241024
Comment	C35763
Data File	B2406108.D
Acq. Date-Time	11/11/2024 6:58:27 PM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

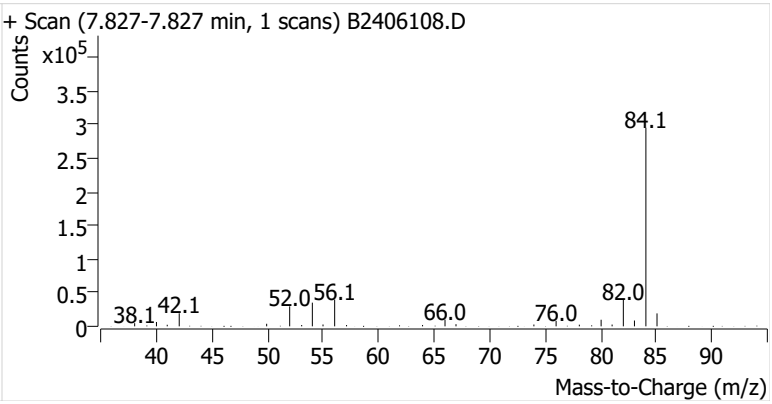
Sample Chromatogram



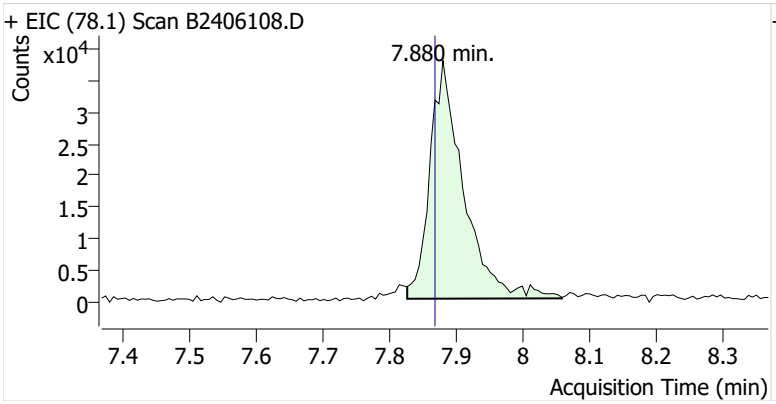
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.827	7.815	1,065,327	
Benzene	benzene-d6 (IS)	7.880	7.868	131,831	
Toluene-d8 (IS)		10.705	10.693	1,117,606	
Toluene	Toluene-d8 (IS)	10.806	10.794	579,568	
Ethylbenzene	Toluene-d8 (IS)	13.216	13.198	112,188	
m-/p-Xylene	Toluene-d8 (IS)	13.406	13.412	271,521	
o-Xylene	Toluene-d8 (IS)	13.952	13.934	78,630	

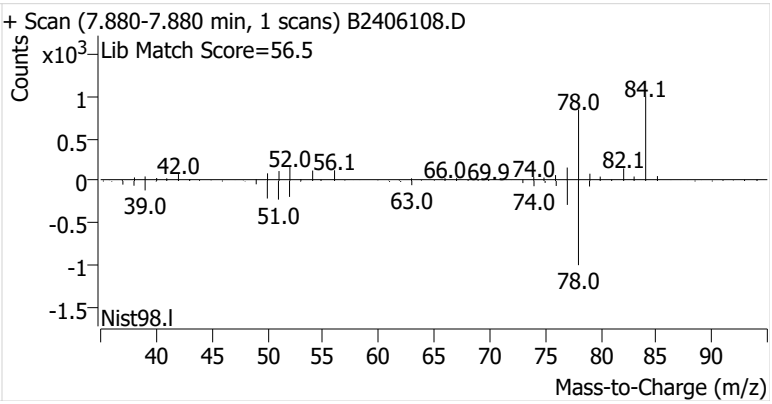
benzene-d6 (IS)



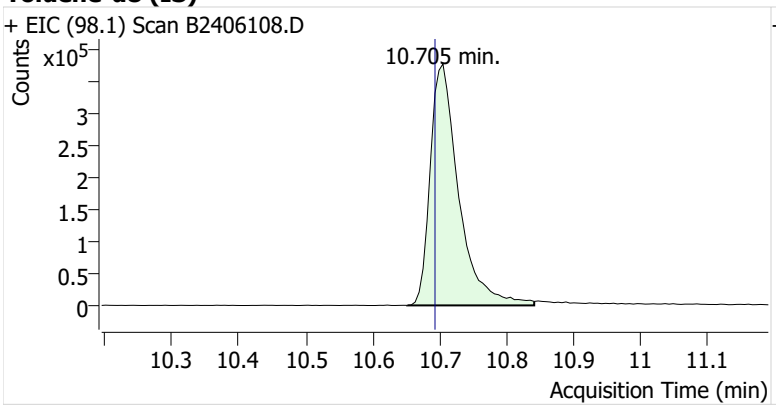


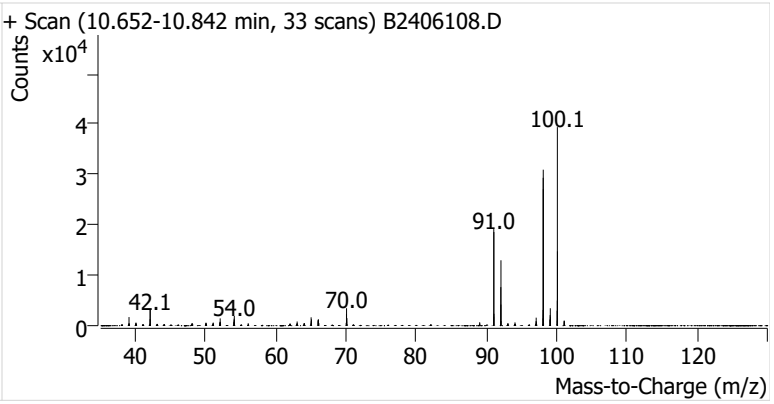
Benzene



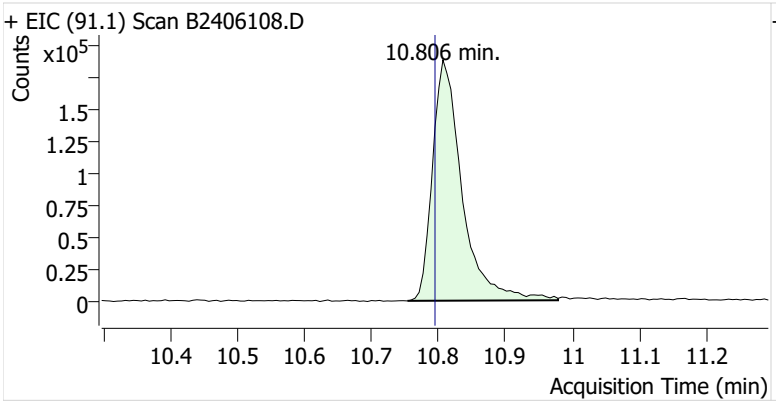


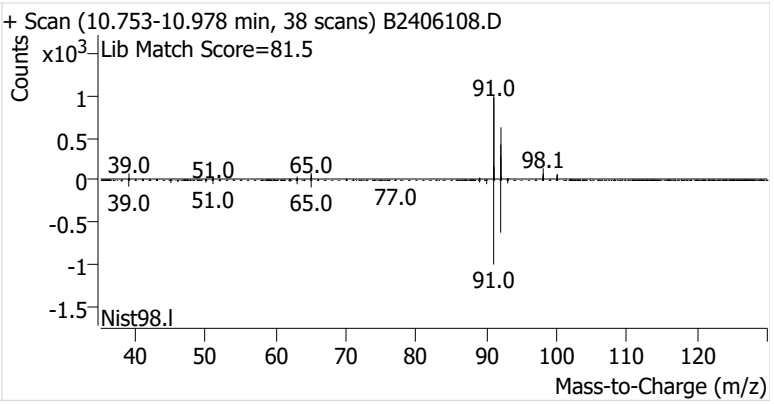
Toluene-d8 (IS)



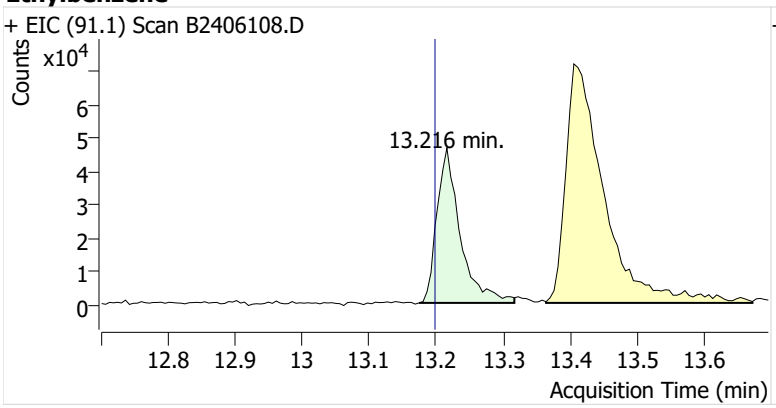


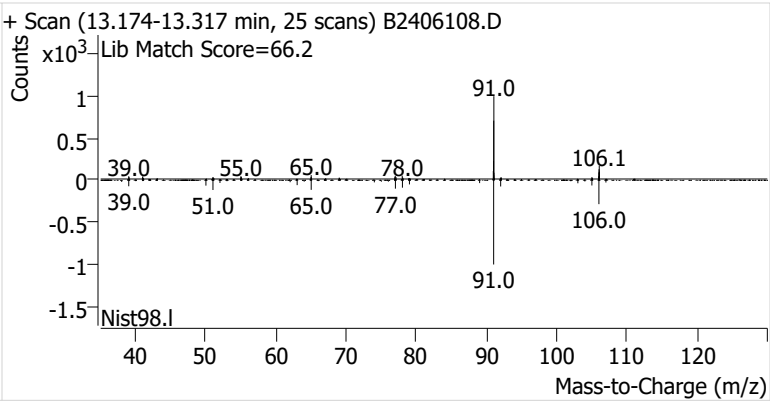
Toluene



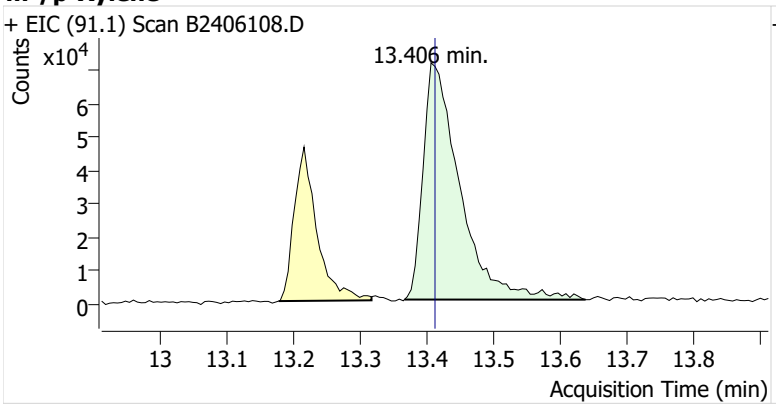


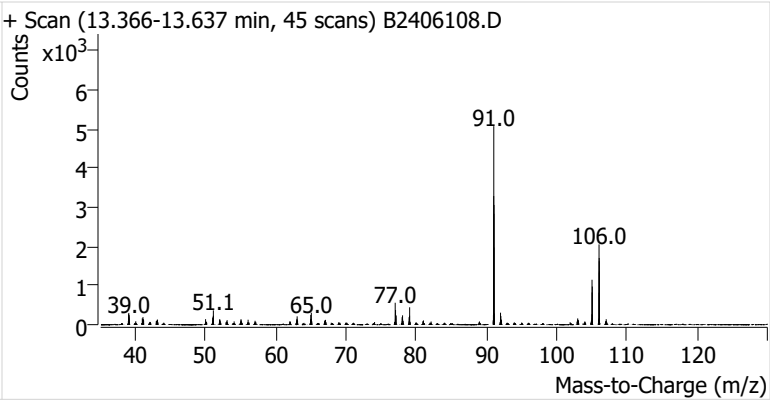
Ethylbenzene



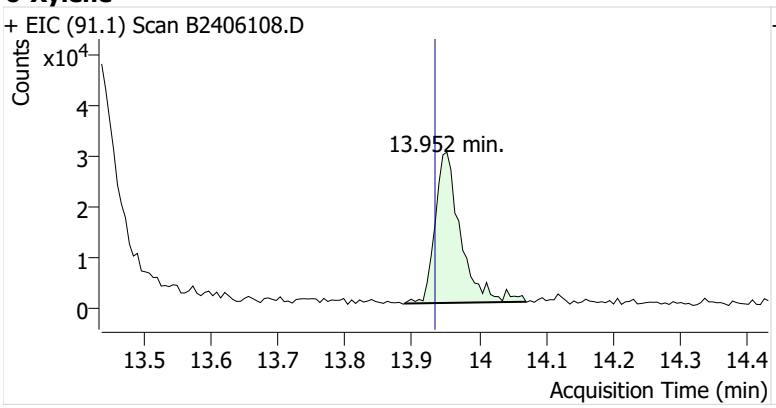


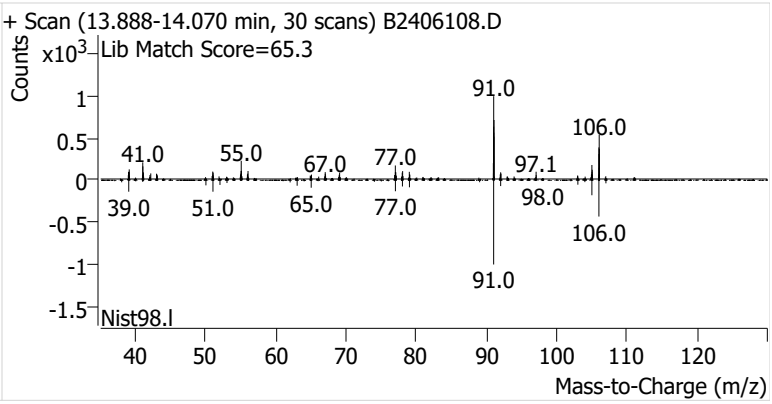
m-/p-Xylene





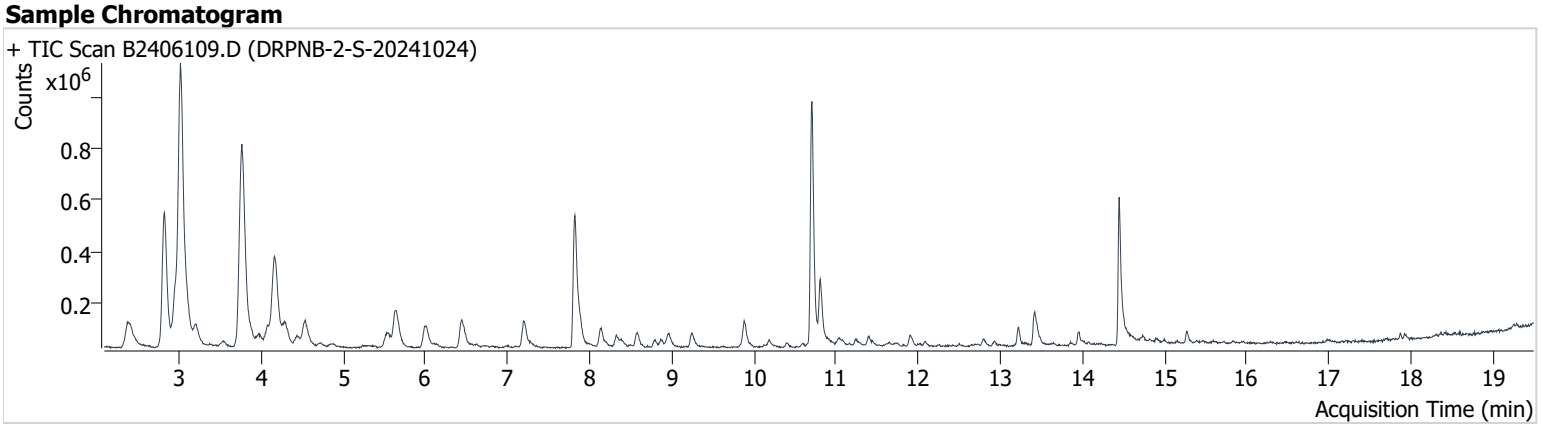
o-Xylene


+ EIC (91.1) Scan B2406108.D
Counts
x10^4
13.952 min.
Acquisition Time (min)


+ Scan (13.888-14.070 min, 30 scans) B2406108.D
Counts
x10^3
Lib Match Score=65.3
91.0
106.0
41.0
55.0
67.0
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)

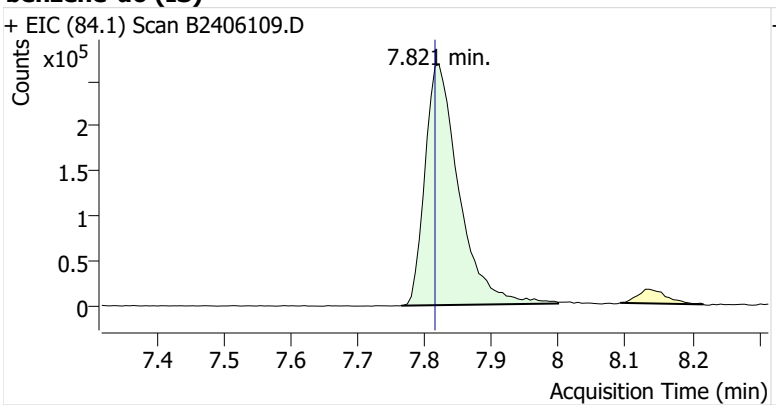
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Comment	B49439
Data File	B2406109.D
Acq. Date-Time	11/11/2024 7:35:50 PM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

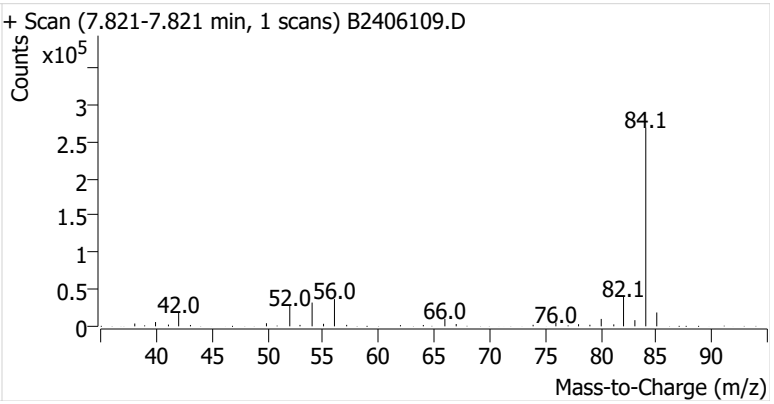
Sample Chromatogram



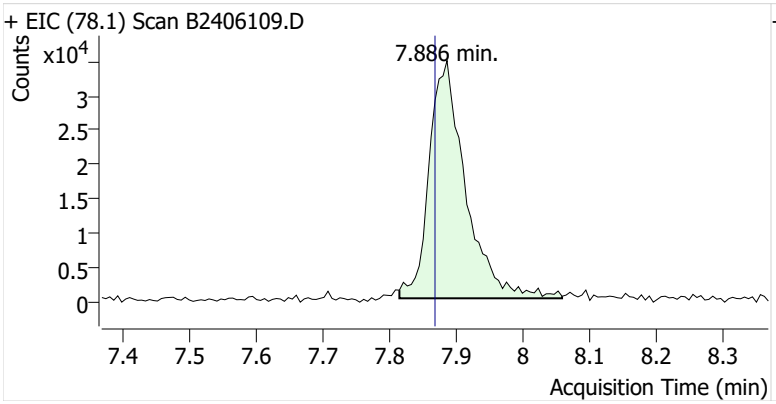
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.821	7.815	944,588	
Benzene	benzene-d6 (IS)	7.886	7.868	131,508	
Toluene-d8 (IS)		10.705	10.693	1,094,554	
Toluene	Toluene-d8 (IS)	10.806	10.794	284,932	
Ethylbenzene	Toluene-d8 (IS)	13.216	13.198	78,349	
m-/p-Xylene	Toluene-d8 (IS)	13.418	13.412	184,613	
o-Xylene	Toluene-d8 (IS)	13.946	13.934	49,987	

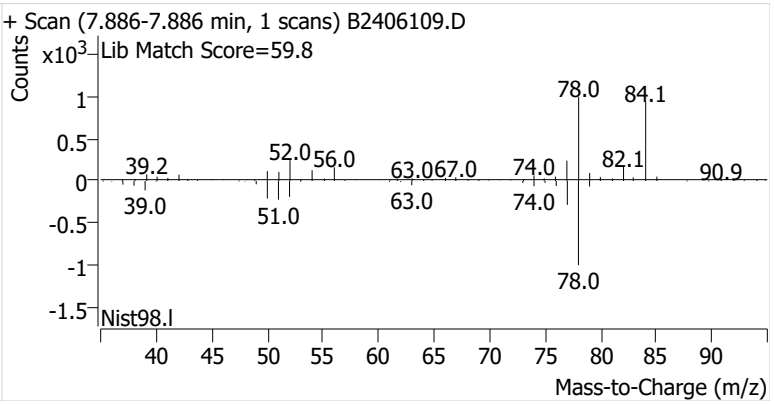
benzene-d6 (IS)



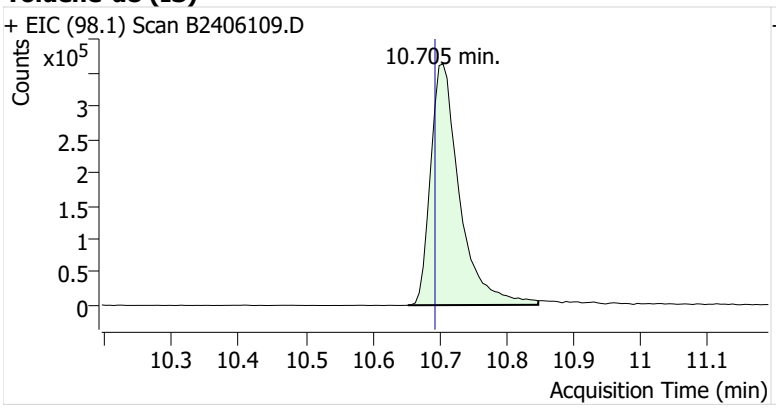


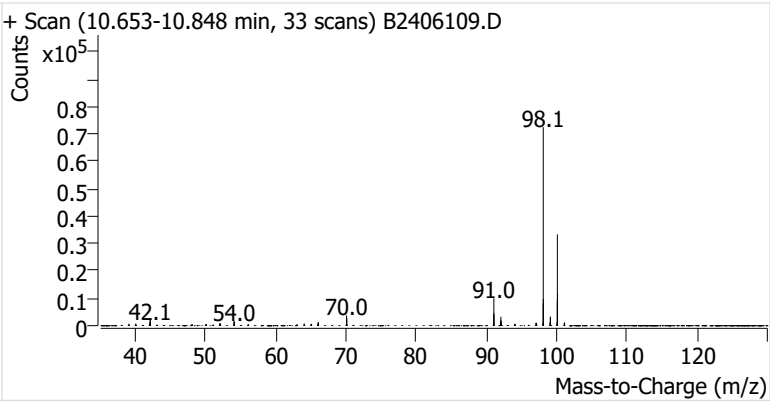
Benzene



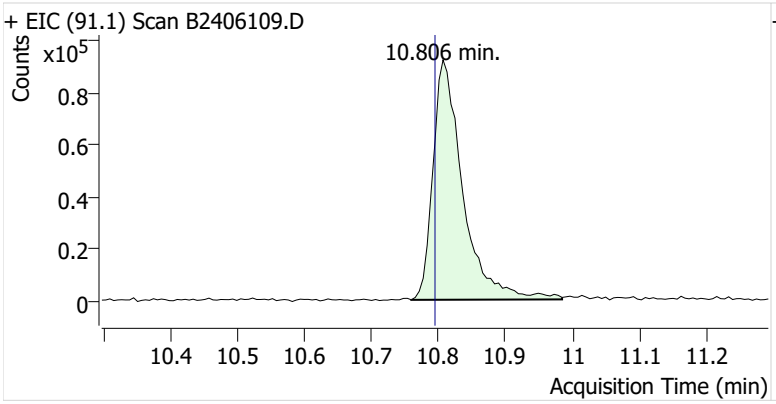


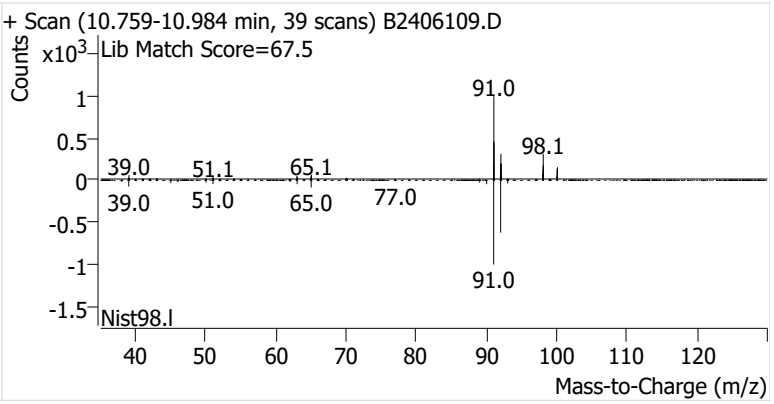
Toluene-d8 (IS)



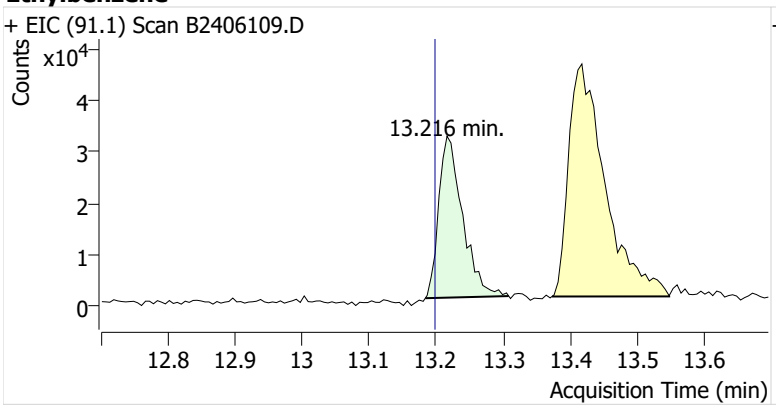


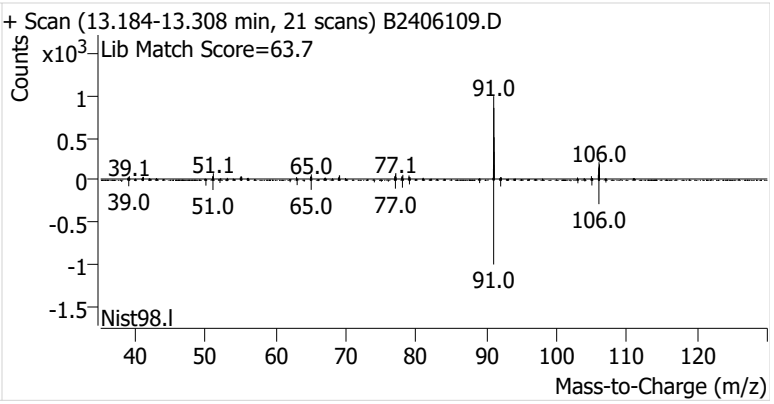
Toluene



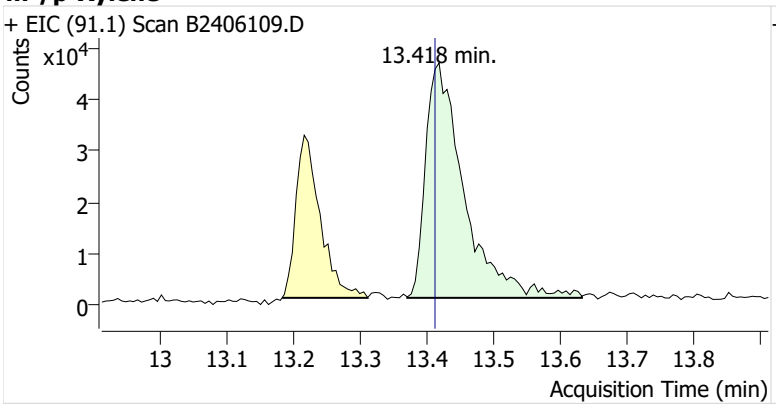


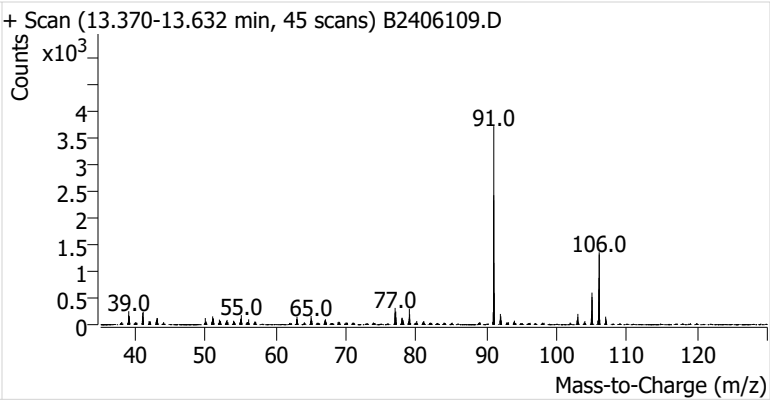
Ethylbenzene



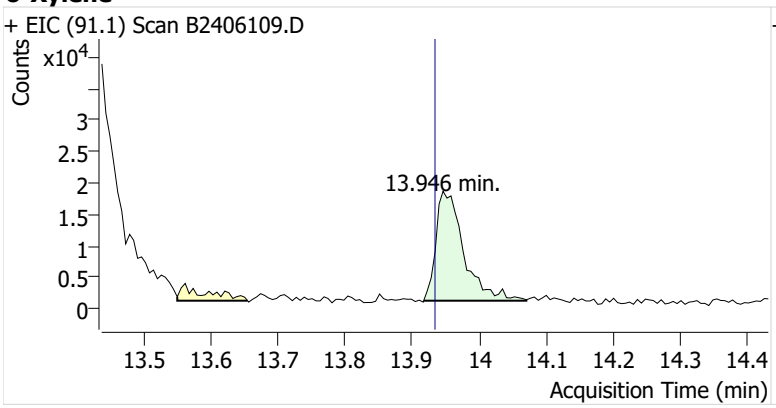


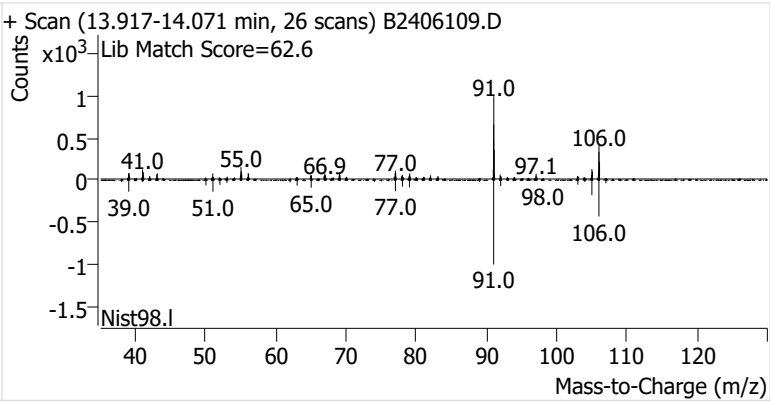
m-/p-Xylene





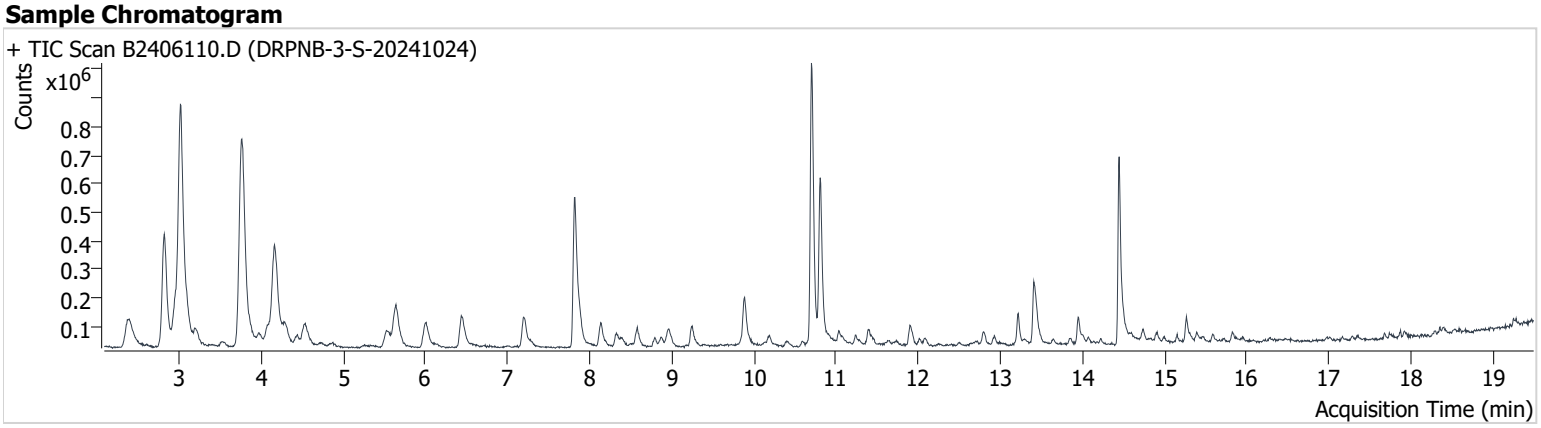
o-Xylene


+ EIC (91.1) Scan B2406109.D
Counts
x10^4
3
2.5
2
1.5
1
0.5
0
13.946 min.
13.5 13.6 13.7 13.8 13.9 14 14.1 14.2 14.3 14.4
Acquisition Time (min)


+ Scan (13.917-14.071 min, 26 scans) B2406109.D
Counts
x10^3
Lib Match Score=62.6
1
0.5
0
-0.5
-1
-1.5
91.0
106.0
41.0
55.0
66.9
77.0
97.1
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)

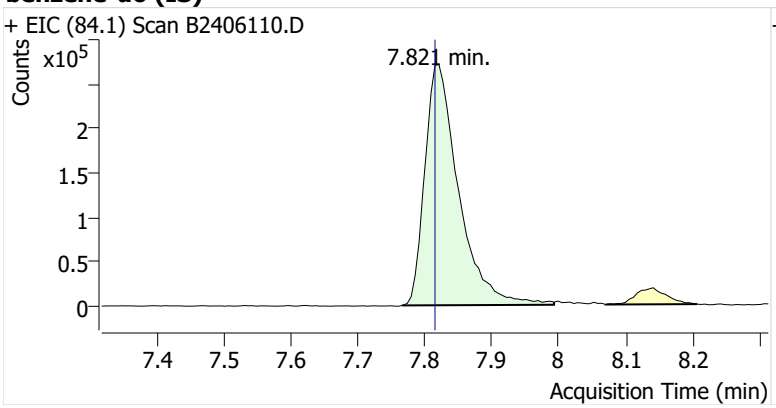
Name	DRPNB-3-S-20241024
Comment	B45077
Data File	B2406110.D
Acq. Date-Time	11/11/2024 8:13:09 PM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

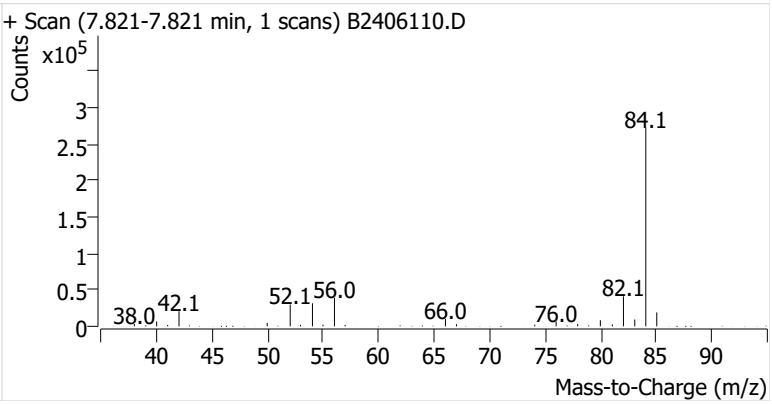
Sample Chromatogram



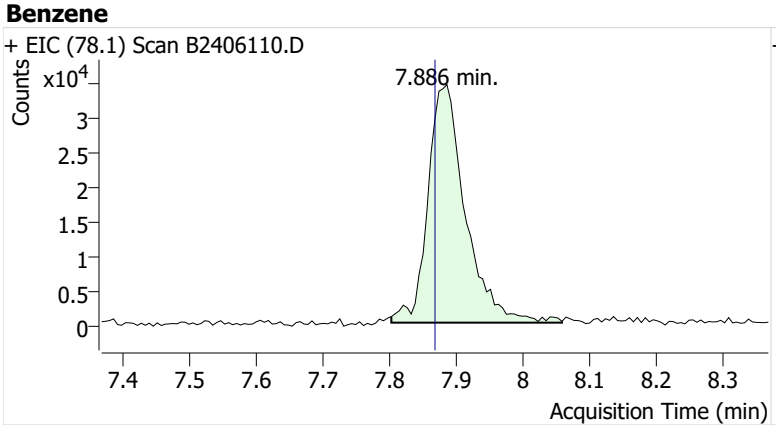
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.821	7.815	953,215	
Benzene	benzene-d6 (IS)	7.886	7.868	134,448	
Toluene-d8 (IS)		10.699	10.693	1,120,347	
Toluene	Toluene-d8 (IS)	10.806	10.794	697,170	
Ethylbenzene	Toluene-d8 (IS)	13.210	13.198	133,378	
m-/p-Xylene	Toluene-d8 (IS)	13.406	13.412	290,963	
o-Xylene	Toluene-d8 (IS)	13.946	13.934	94,835	

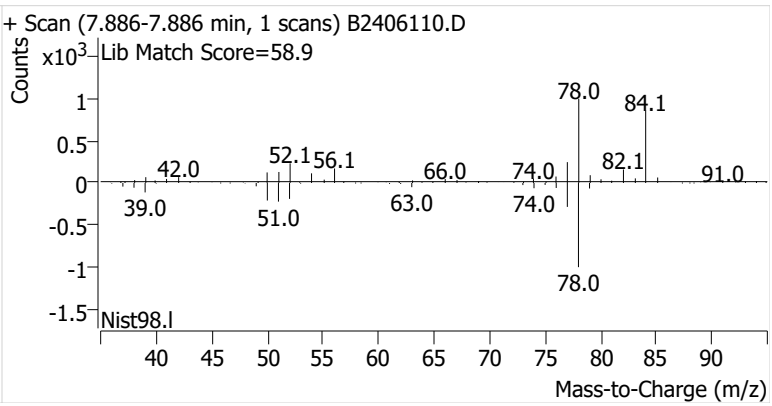
benzene-d6 (IS)



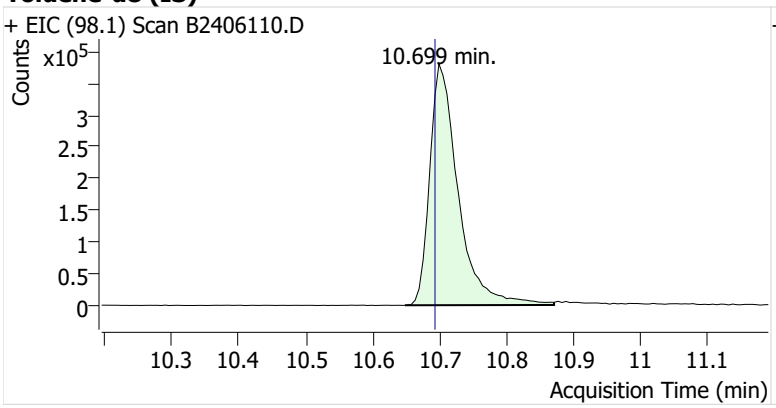


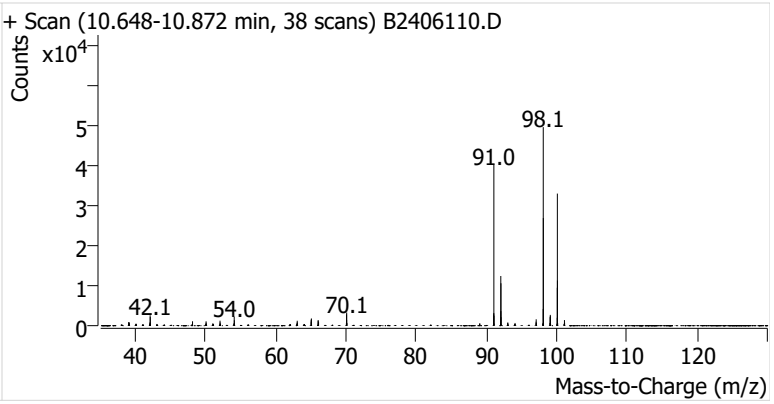
Benzene



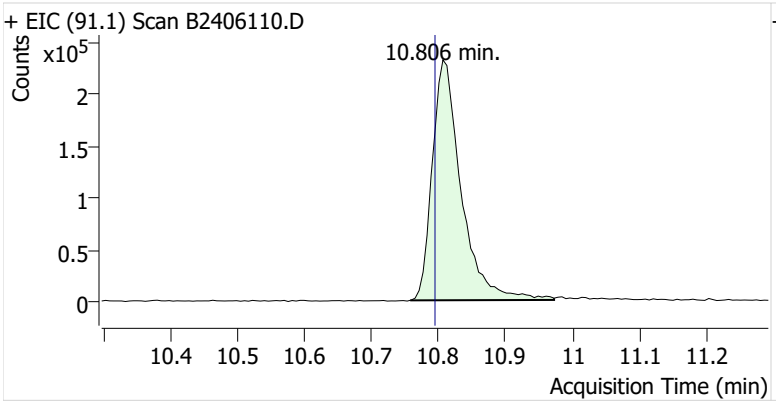


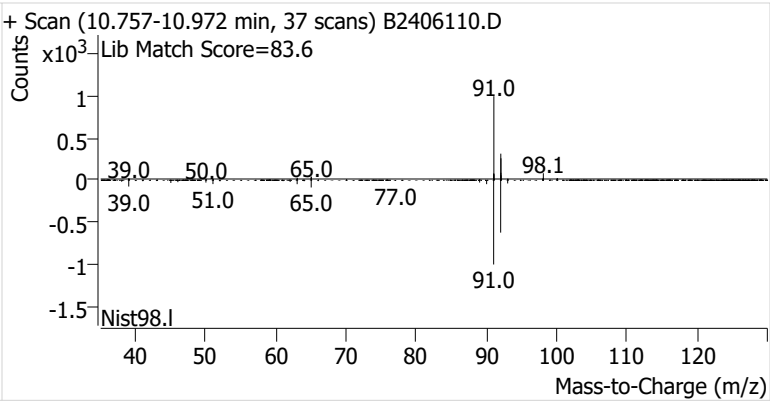
Toluene-d8 (IS)



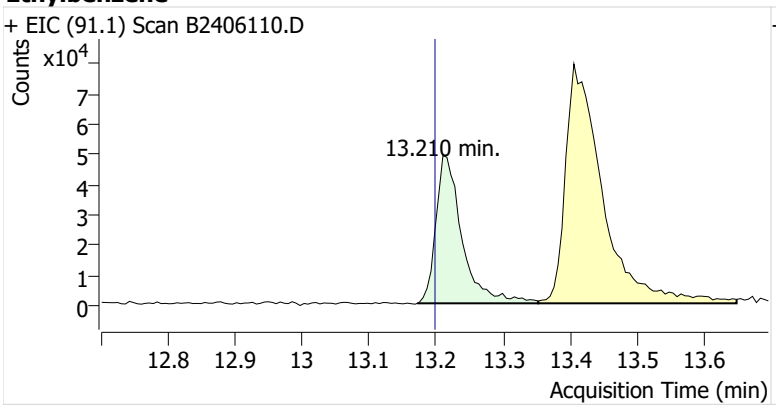


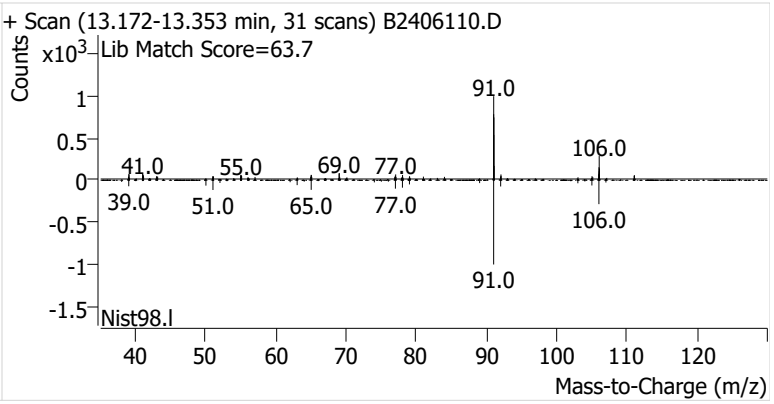
Toluene



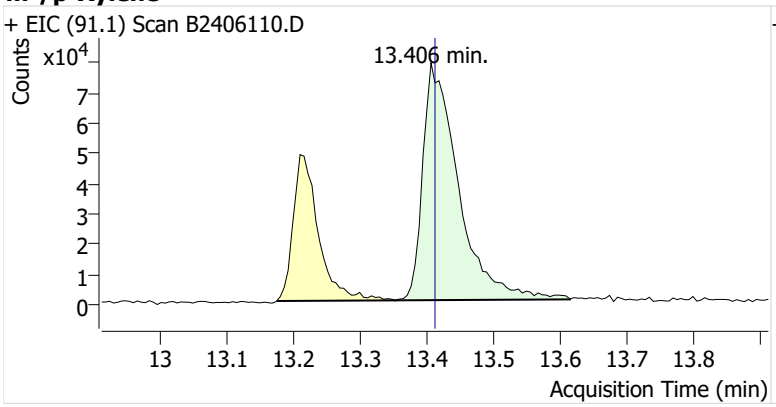


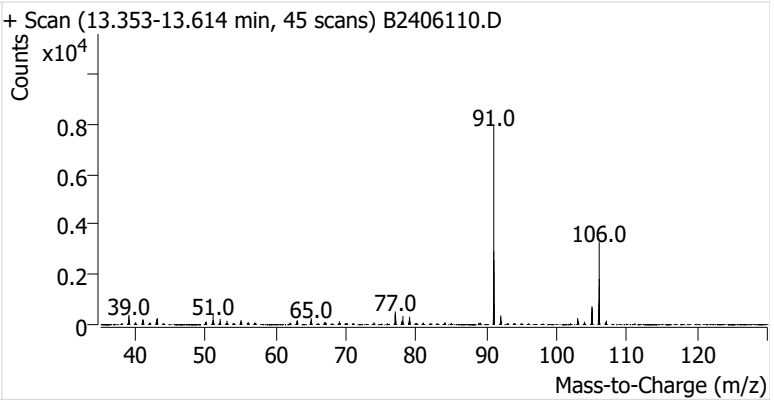
Ethylbenzene



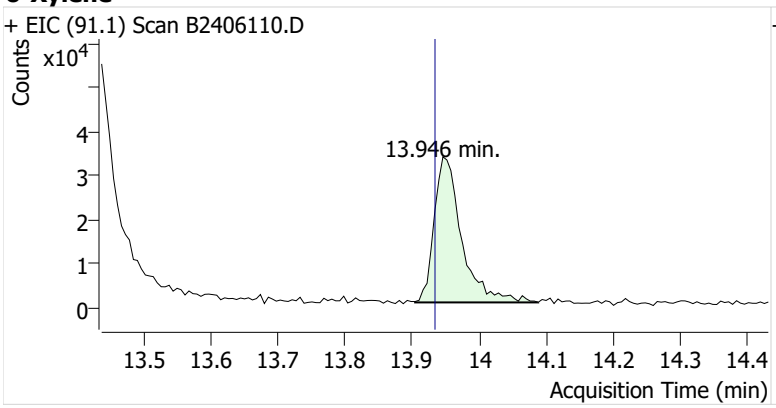


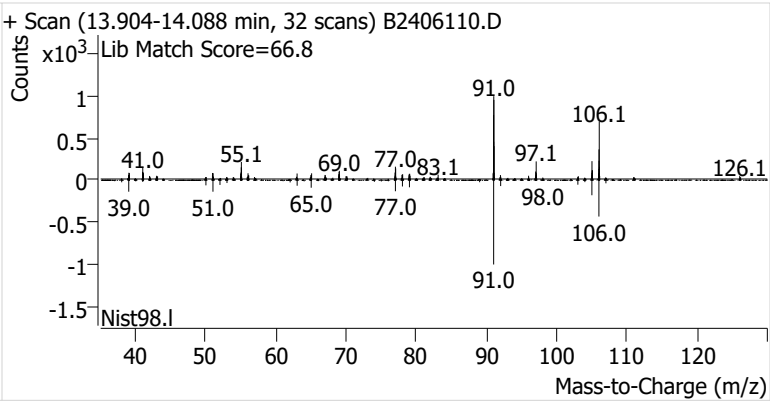
m-/p-Xylene





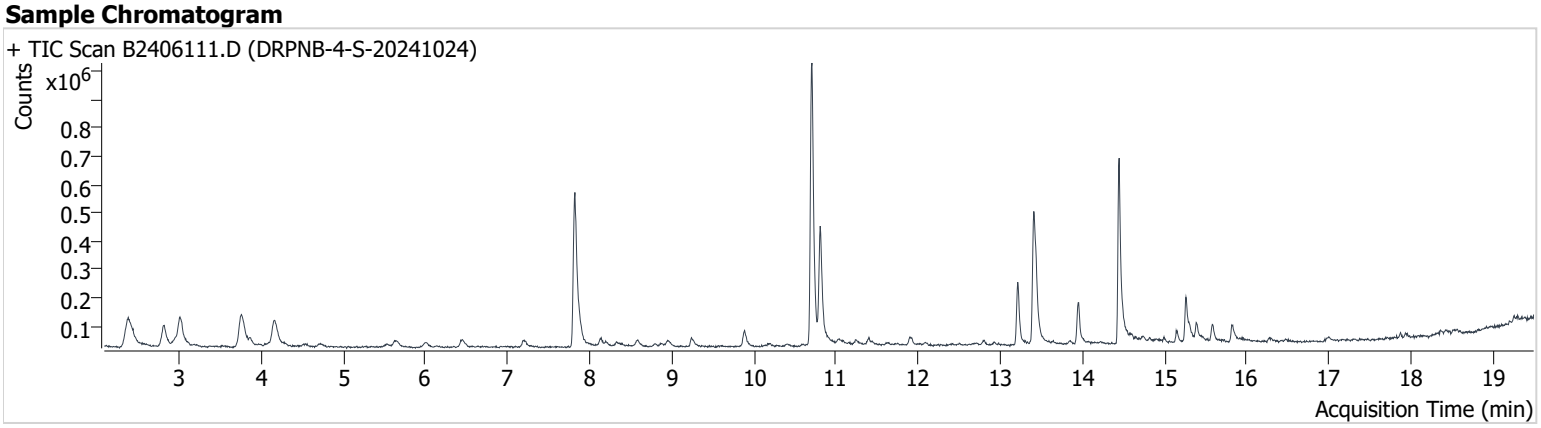
o-Xylene


+ EIC (91.1) Scan B2406110.D
Counts
x10^4
13.946 min.
13.5 13.6 13.7 13.8 13.9 14 14.1 14.2 14.3 14.4
Acquisition Time (min)


+ Scan (13.904-14.088 min, 32 scans) B2406110.D
Counts
x10^3
Lib Match Score=66.8
91.0
106.1
41.0
55.1
69.0
77.0
83.1
97.1
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)

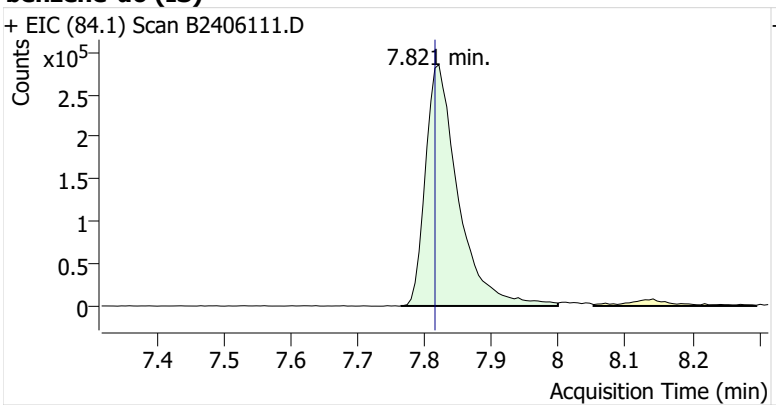
Name	DRPNB-4-S-20241024
Comment	B50580
Data File	B2406111.D
Acq. Date-Time	11/11/2024 8:50:29 PM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

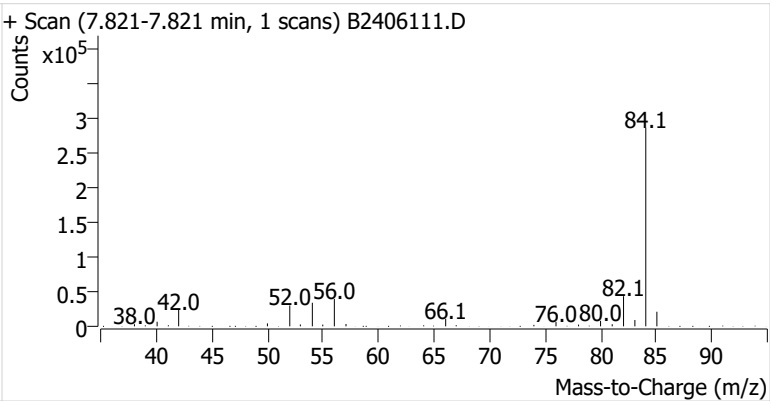
Sample Chromatogram



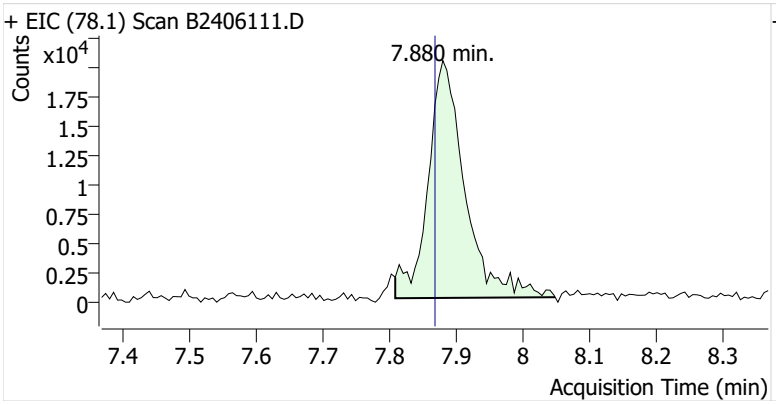
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.821	7.815	970,101	
Benzene	benzene-d6 (IS)	7.880	7.868	78,073	
Toluene-d8 (IS)		10.705	10.693	1,100,505	
Toluene	Toluene-d8 (IS)	10.806	10.794	483,779	
Ethylbenzene	Toluene-d8 (IS)	13.210	13.198	236,881	
m-/p-Xylene	Toluene-d8 (IS)	13.406	13.412	603,694	
o-Xylene	Toluene-d8 (IS)	13.946	13.934	134,049	

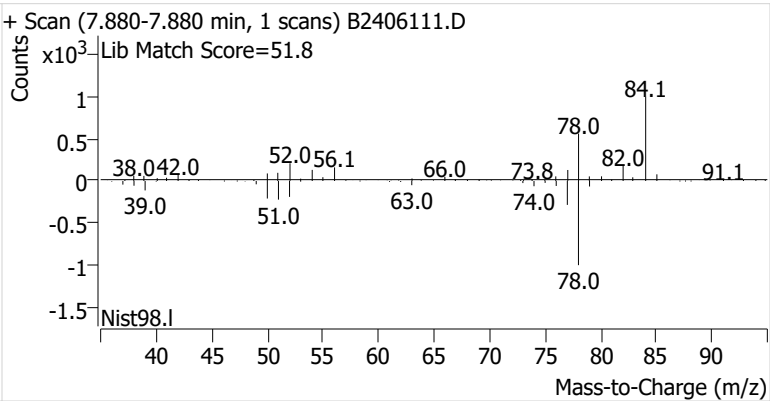
benzene-d6 (IS)



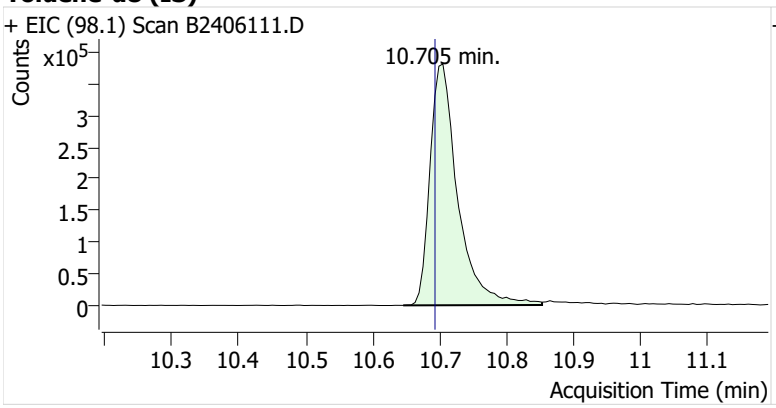


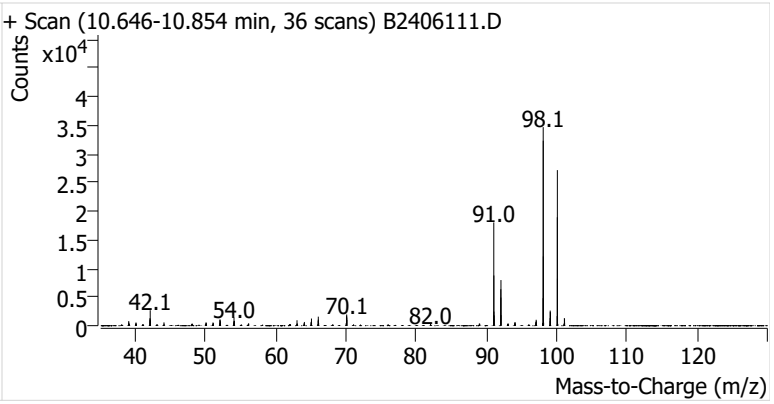
Benzene



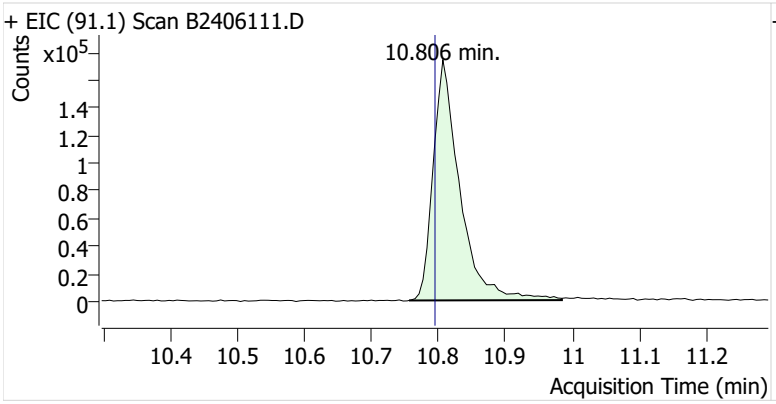


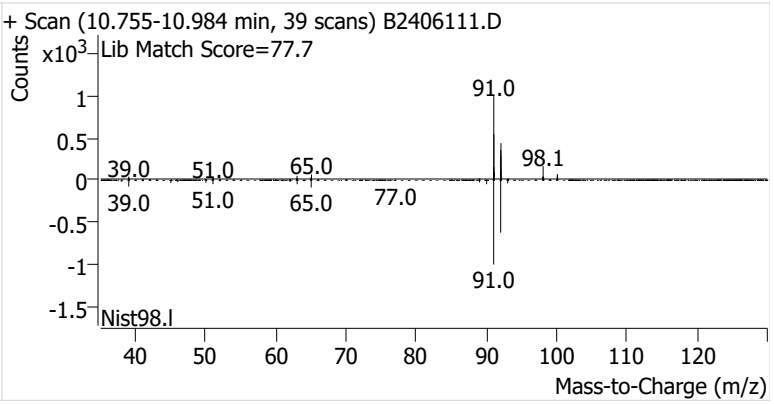
Toluene-d8 (IS)



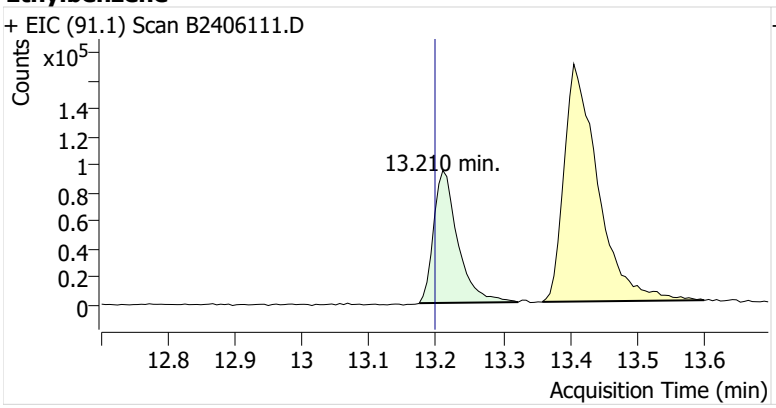


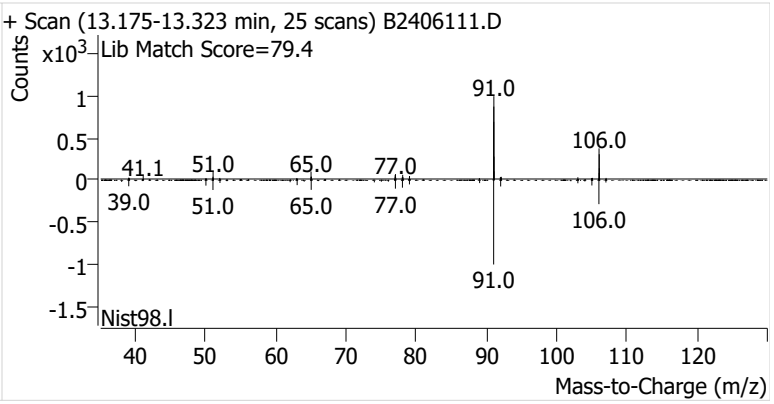
Toluene



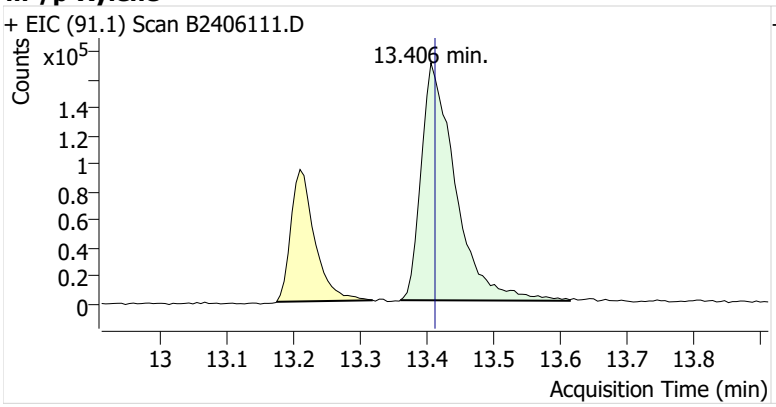


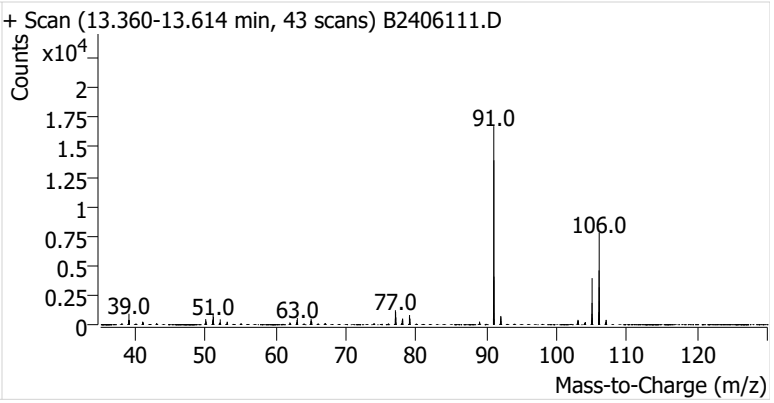
Ethylbenzene



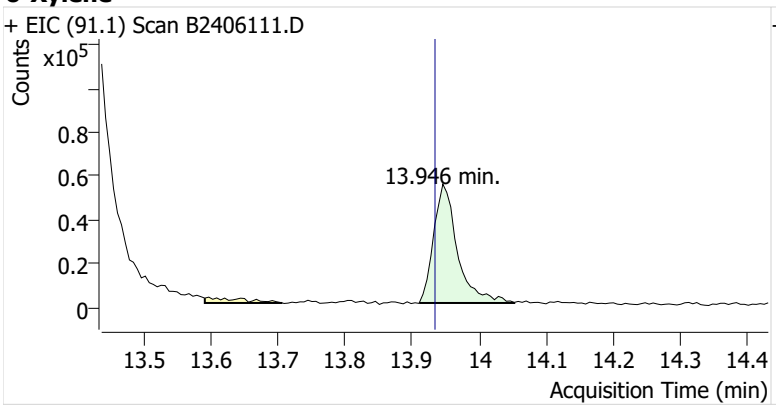


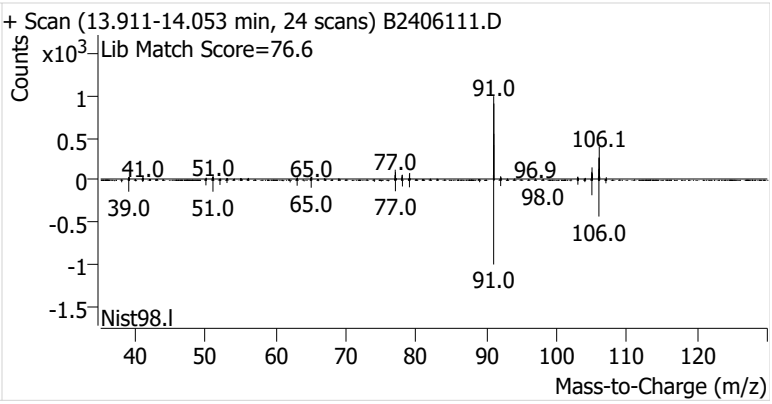
m-/p-Xylene





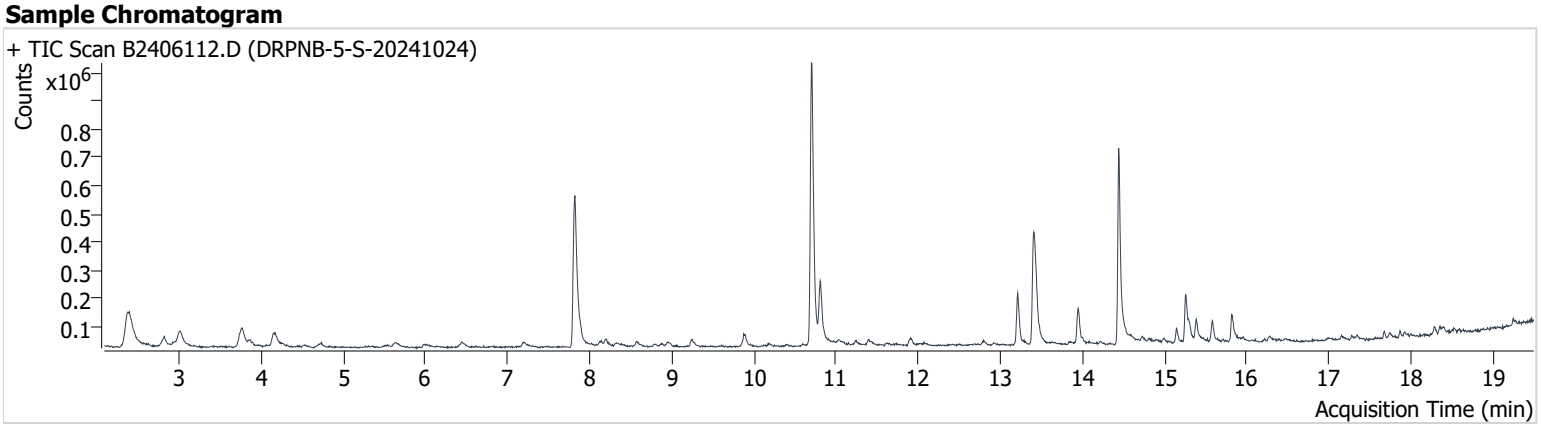
o-Xylene


+ EIC (91.1) Scan B2406111.D
Counts
x10^5
0.8
0.6
0.4
0.2
0
13.946 min.
13.5 13.6 13.7 13.8 13.9 14 14.1 14.2 14.3 14.4
Acquisition Time (min)


+ Scan (13.911-14.053 min, 24 scans) B2406111.D
Counts
x10^3
Lib Match Score=76.6
1
0.5
0
-0.5
-1
-1.5
91.0
106.1
41.0
51.0
65.0
77.0
96.9
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)

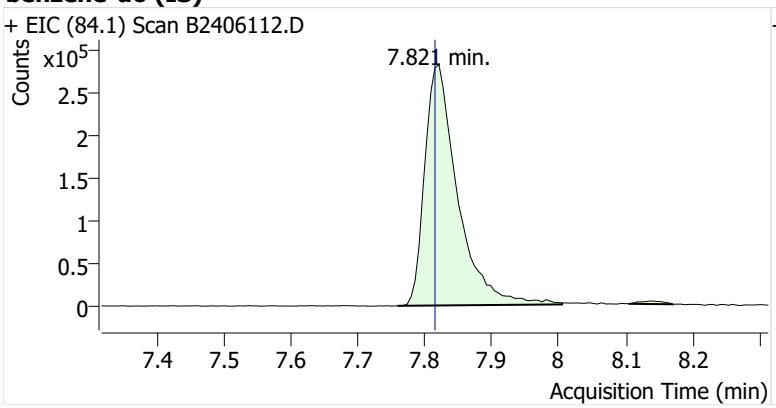
Name	DRPNB-5-S-20241024
Comment	C37017
Data File	B2406112.D
Acq. Date-Time	11/11/2024 9:27:49 PM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

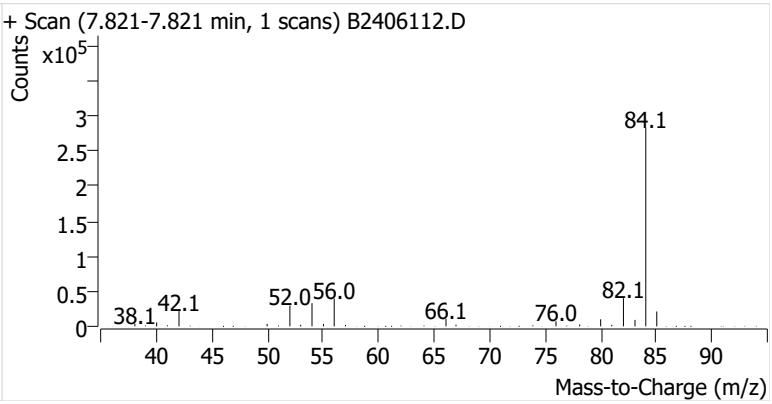
Sample Chromatogram



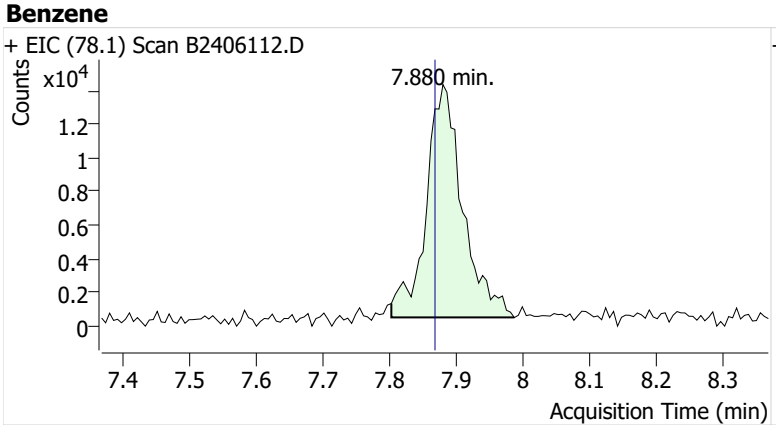
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.821	7.815	964,040	
Benzene	benzene-d6 (IS)	7.880	7.868	52,603	
Toluene-d8 (IS)		10.705	10.693	1,110,365	
Toluene	Toluene-d8 (IS)	10.806	10.794	238,828	
Ethylbenzene	Toluene-d8 (IS)	13.216	13.198	196,812	
m-/p-Xylene	Toluene-d8 (IS)	13.406	13.412	532,809	
o-Xylene	Toluene-d8 (IS)	13.952	13.934	124,490	

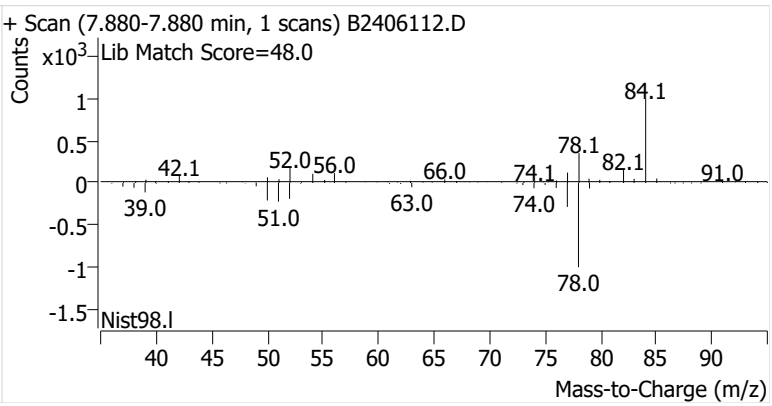
benzene-d6 (IS)



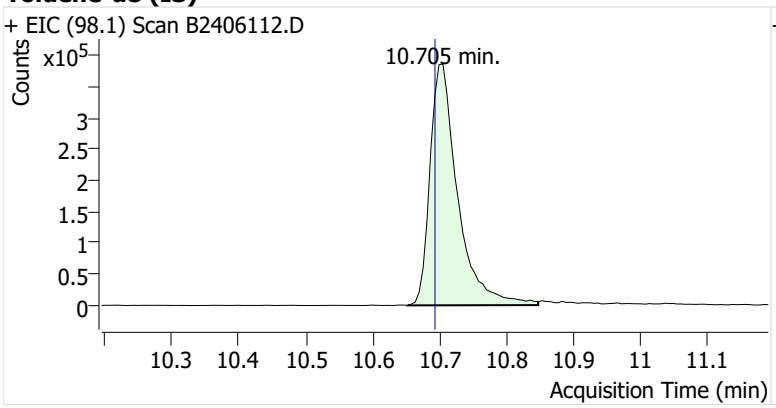


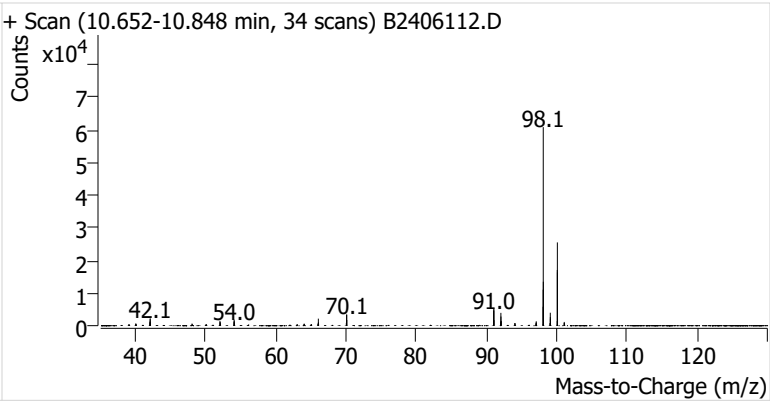
Benzene



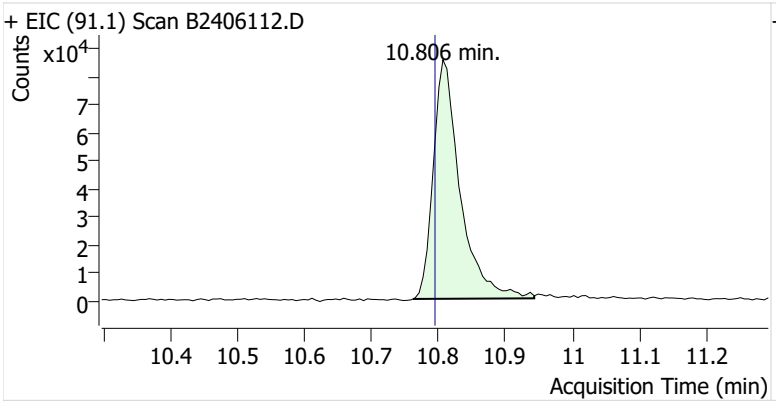


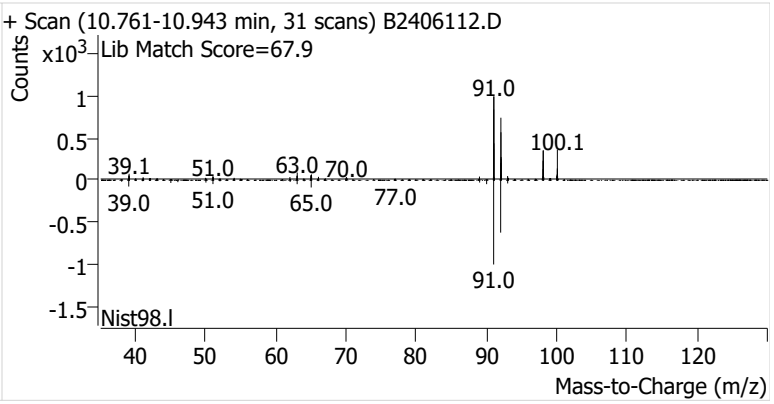
Toluene-d8 (IS)



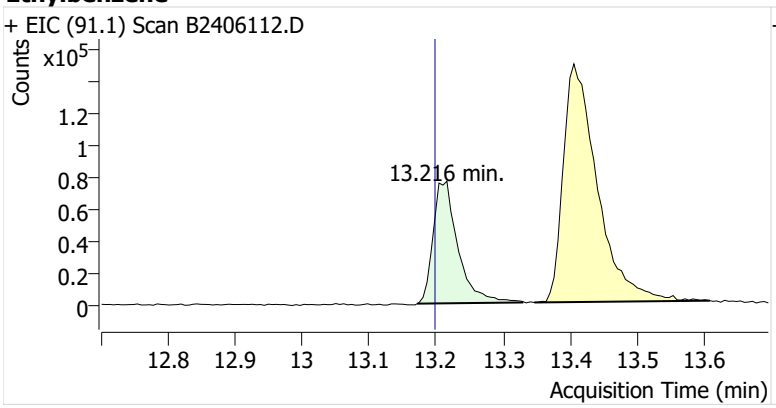


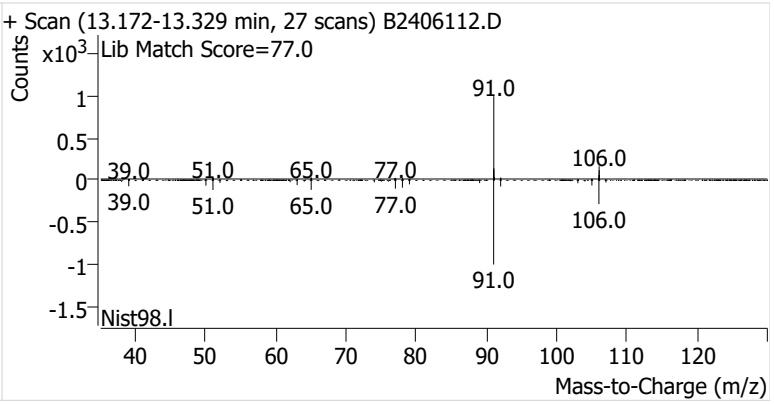
Toluene



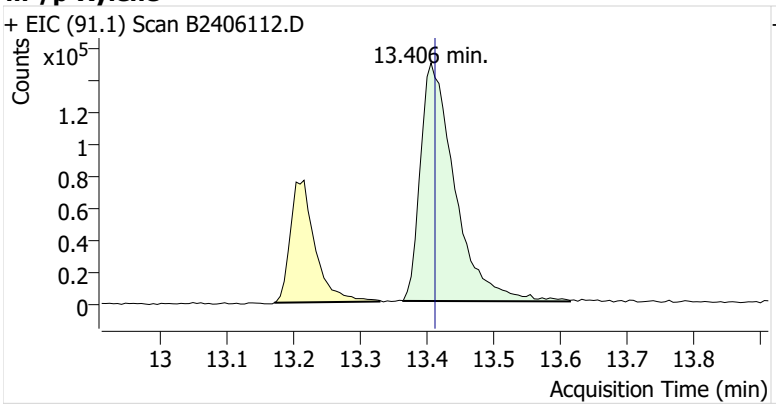


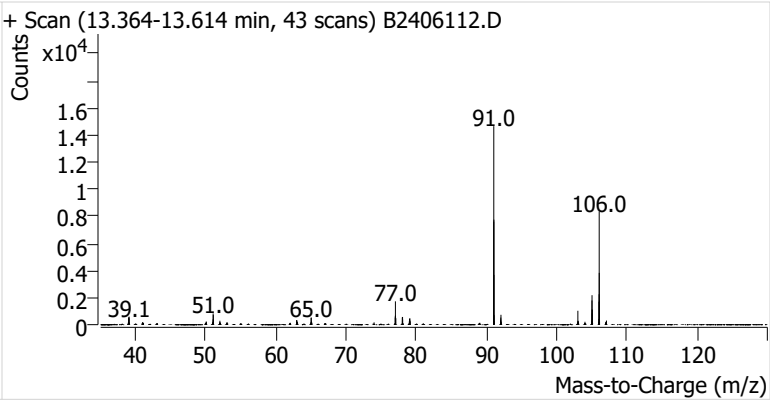
Ethylbenzene



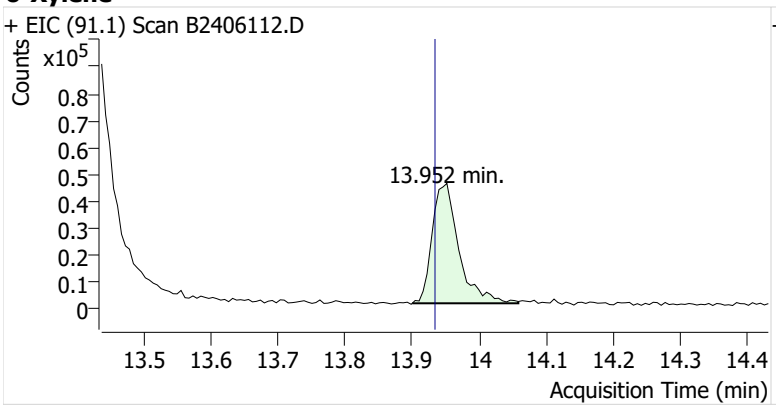


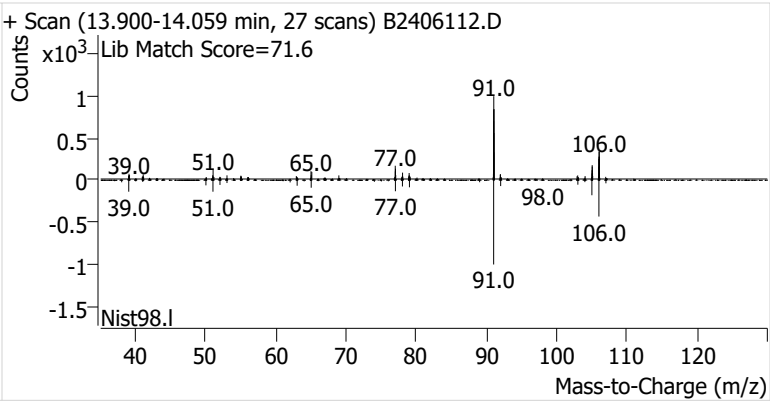
m-/p-Xylene





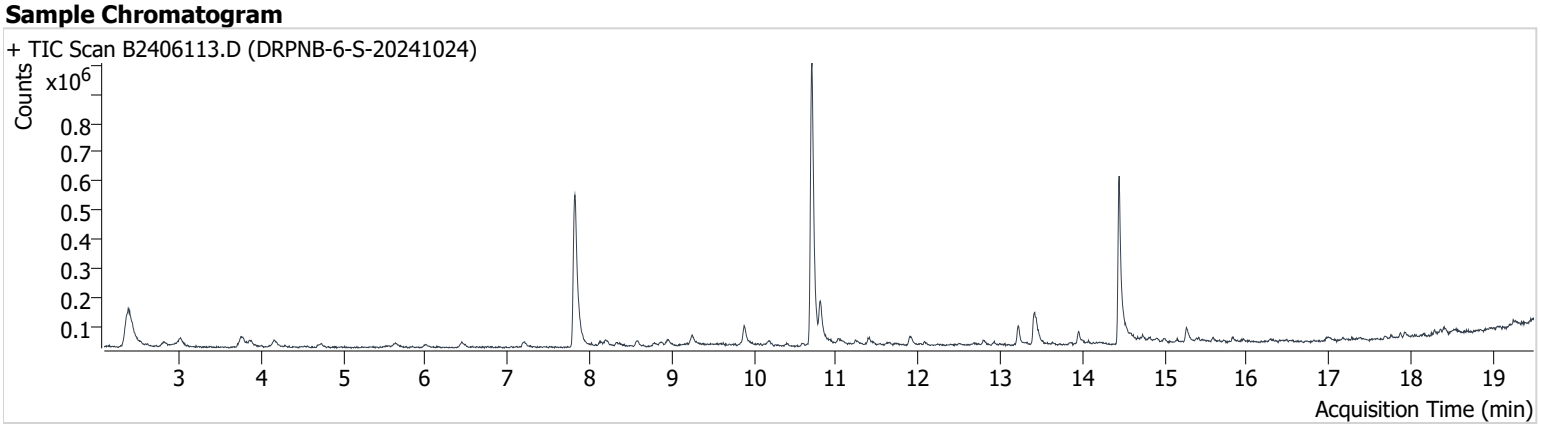
o-Xylene


+ EIC (91.1) Scan B2406112.D
Counts
x10^5
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
13.952 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
14.4
Acquisition Time (min)


+ Scan (13.900-14.059 min, 27 scans) B2406112.D
Lib Match Score=71.6
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.0
106.0
39.0
51.0
65.0
77.0
98.0
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

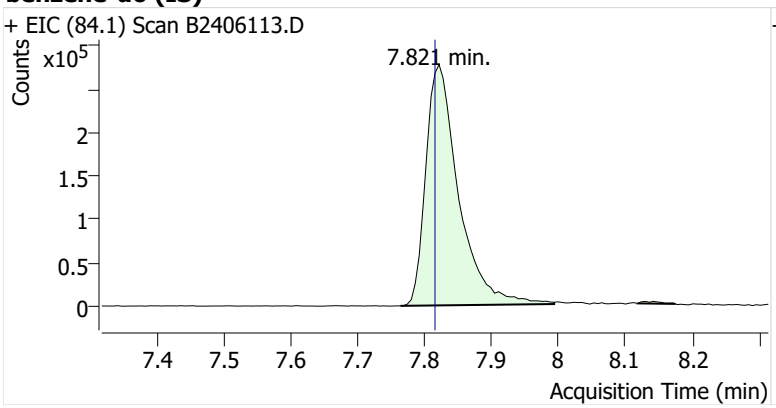
Name	DRPNB-6-S-20241024
Comment	C37051
Data File	B2406113.D
Acq. Date-Time	11/11/2024 10:05:09 PM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

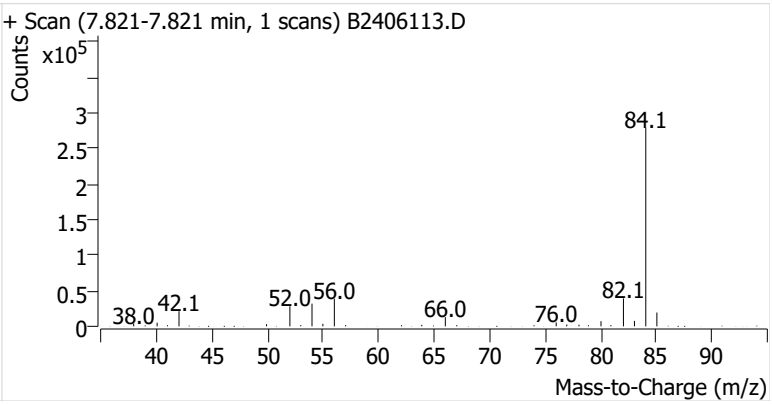
Sample Chromatogram



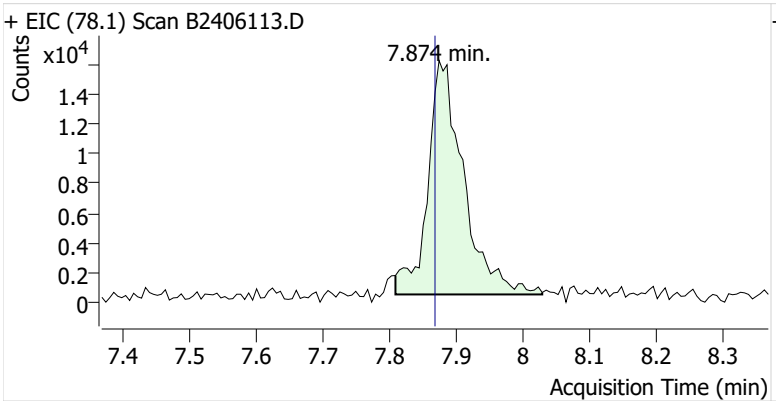
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.821	7.815	946,467	
Benzene	benzene-d6 (IS)	7.874	7.868	58,857	
Toluene-d8 (IS)		10.705	10.693	1,091,603	
Toluene	Toluene-d8 (IS)	10.806	10.794	146,678	
Ethylbenzene	Toluene-d8 (IS)	13.216	13.198	78,722	
m-/p-Xylene	Toluene-d8 (IS)	13.406	13.412	159,023	
o-Xylene	Toluene-d8 (IS)	13.952	13.934	41,296	

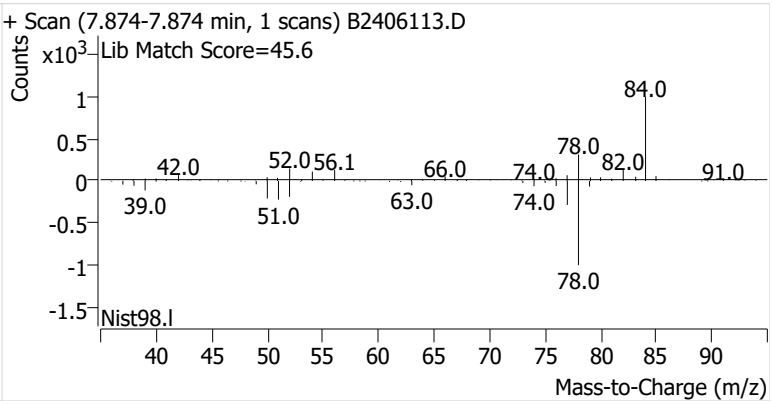
benzene-d6 (IS)



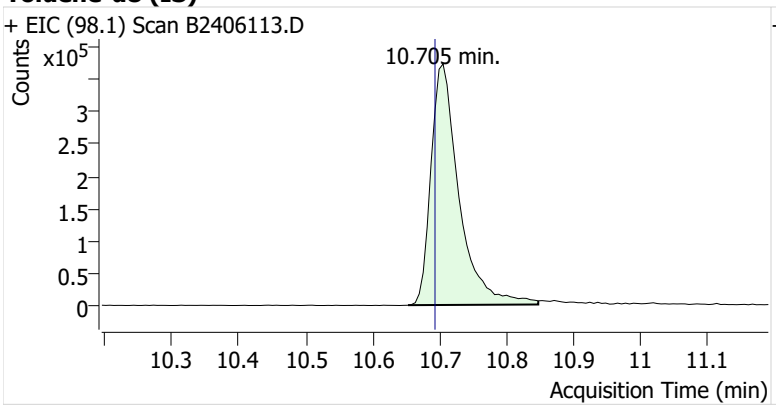


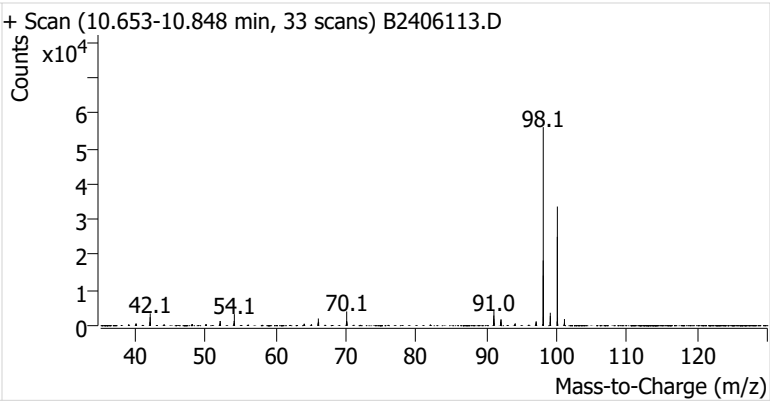
Benzene



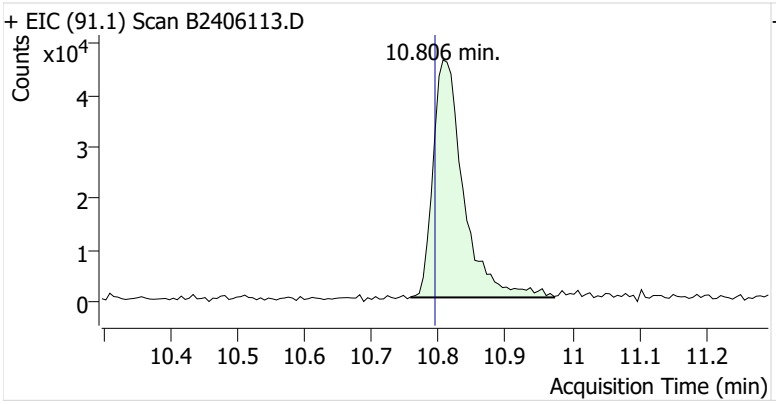


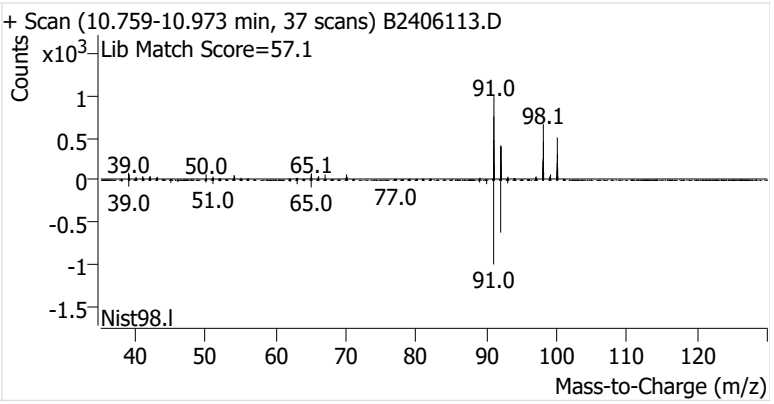
Toluene-d8 (IS)



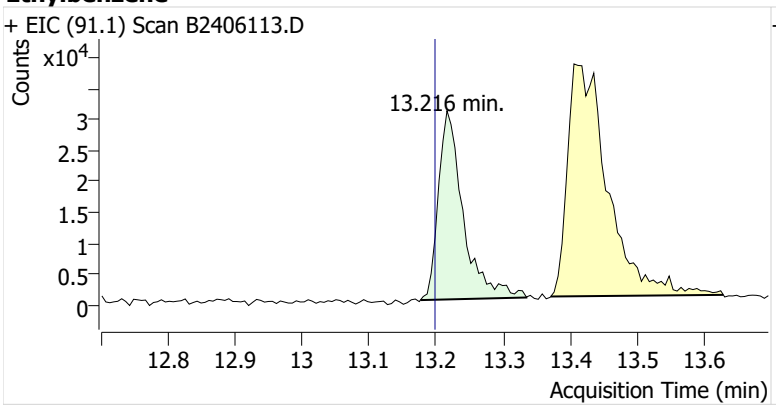


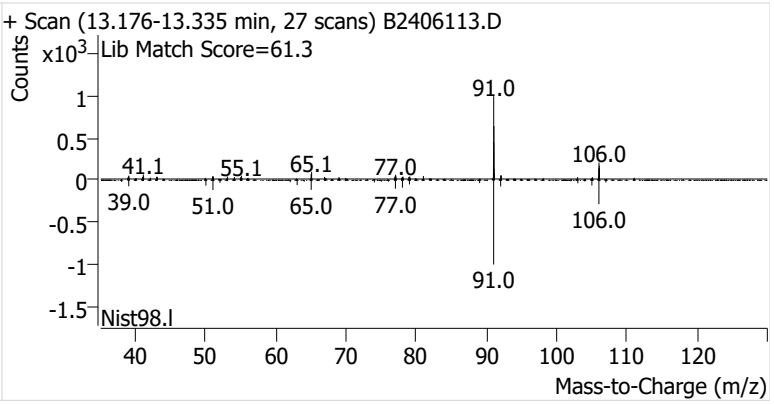
Toluene



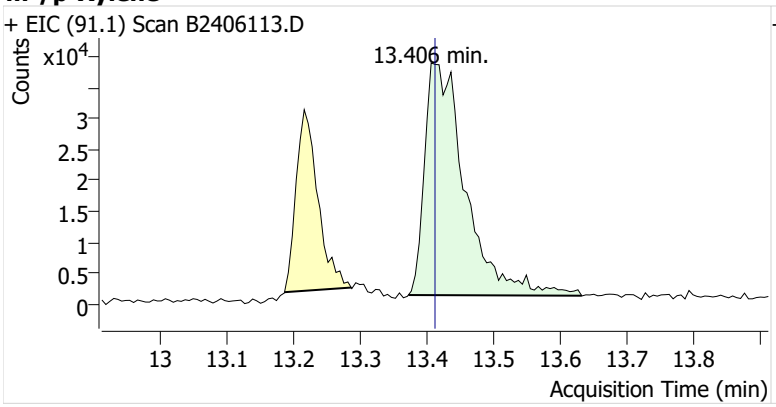


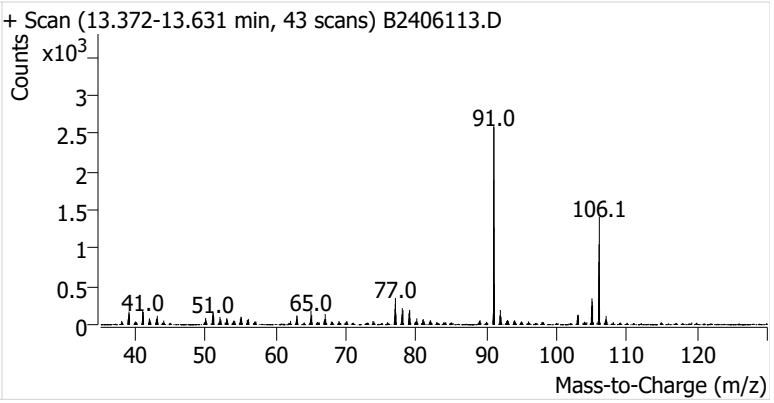
Ethylbenzene



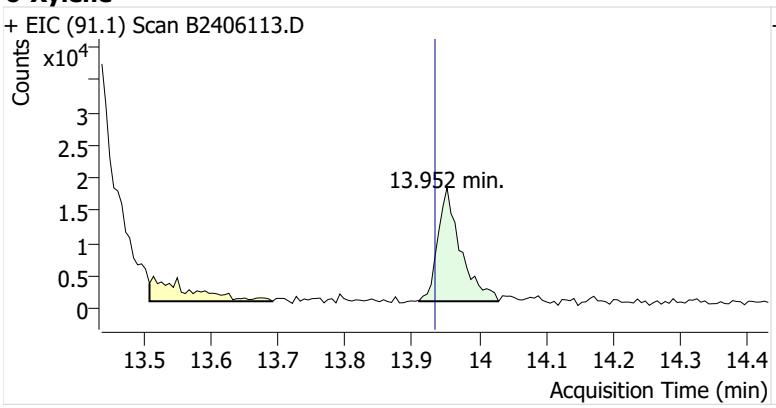


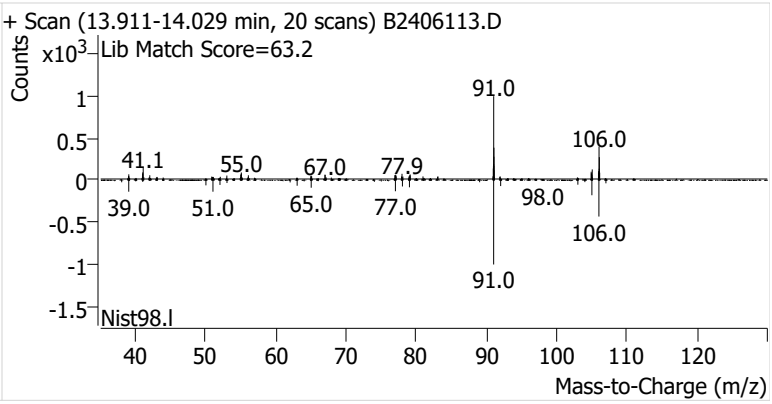
m-/p-Xylene





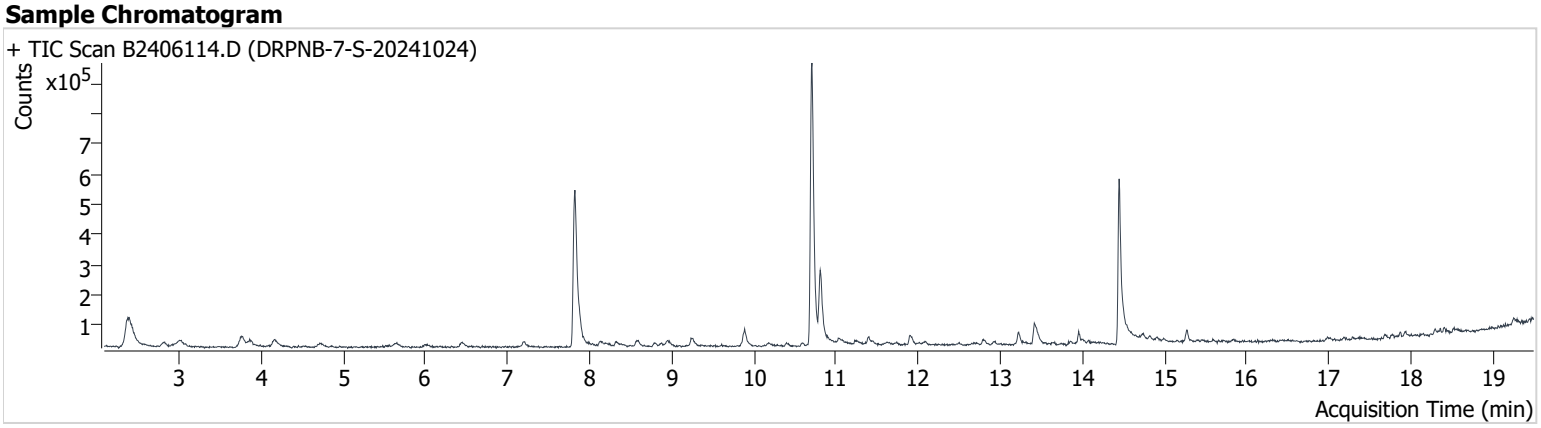
o-Xylene


+ EIC (91.1) Scan B2406113.D
Counts
x10^4
3
2.5
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
14.4
Acquisition Time (min)


+ Scan (13.911-14.029 min, 20 scans) B2406113.D
Lib Match Score=63.2
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.0
106.0
41.1
55.0
67.0
77.9
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)

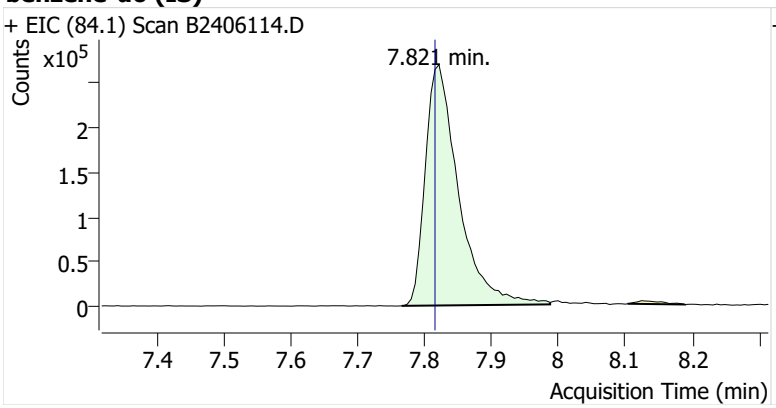
Name	DRPNB-7-S-20241024
Comment	B46277
Data File	B2406114.D
Acq. Date-Time	11/11/2024 10:42:28 PM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

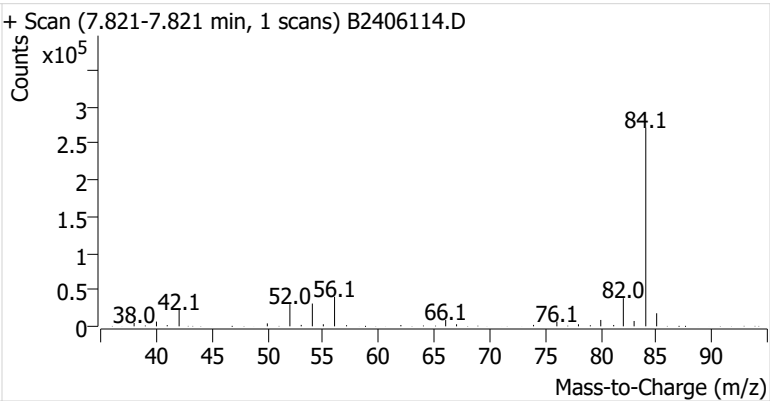
Sample Chromatogram



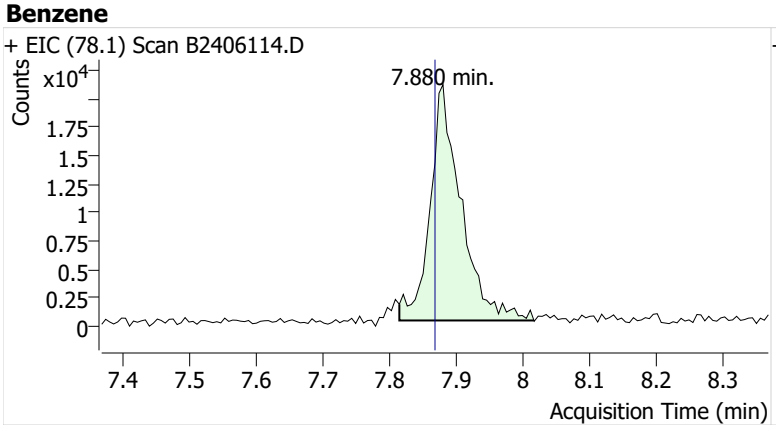
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.821	7.815	932,965	
Benzene	benzene-d6 (IS)	7.880	7.868	66,858	
Toluene-d8 (IS)		10.705	10.693	1,074,533	
Toluene	Toluene-d8 (IS)	10.806	10.794	276,953	
Ethylbenzene	Toluene-d8 (IS)	13.222	13.198	48,078	
m-/p-Xylene	Toluene-d8 (IS)	13.418	13.412	99,460	
o-Xylene	Toluene-d8 (IS)	13.952	13.934	34,154	

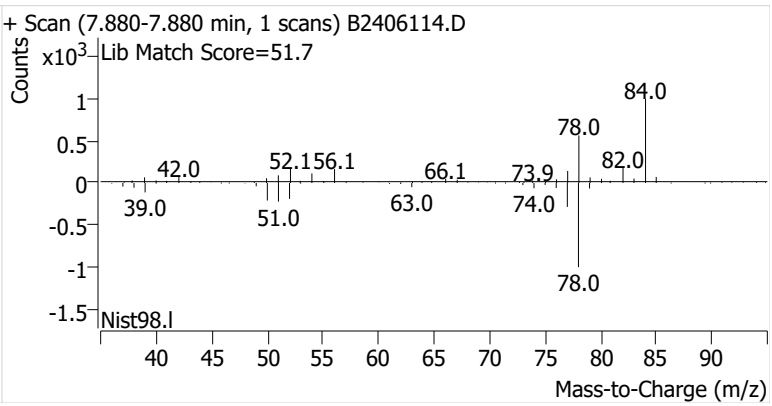
benzene-d6 (IS)



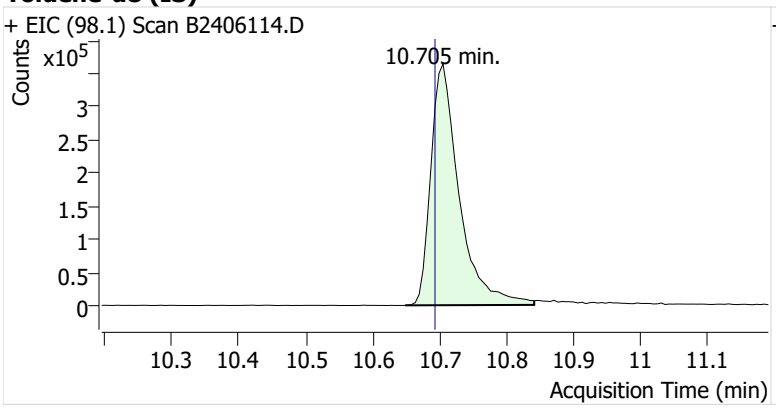


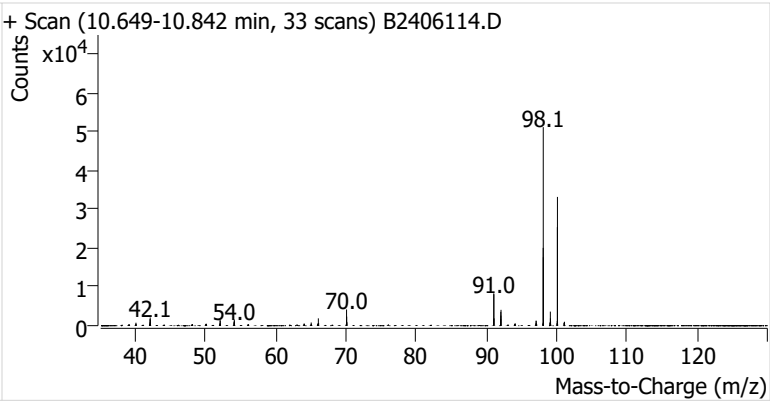
Benzene



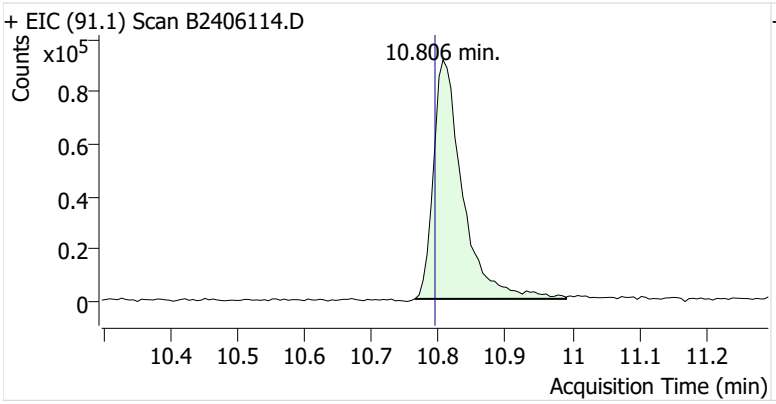


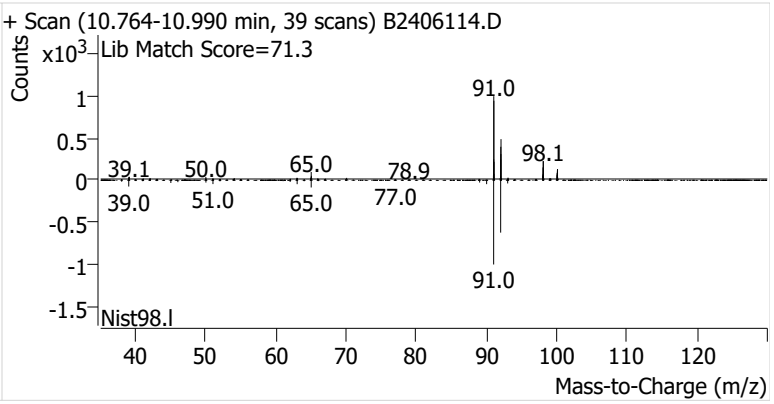
Toluene-d8 (IS)



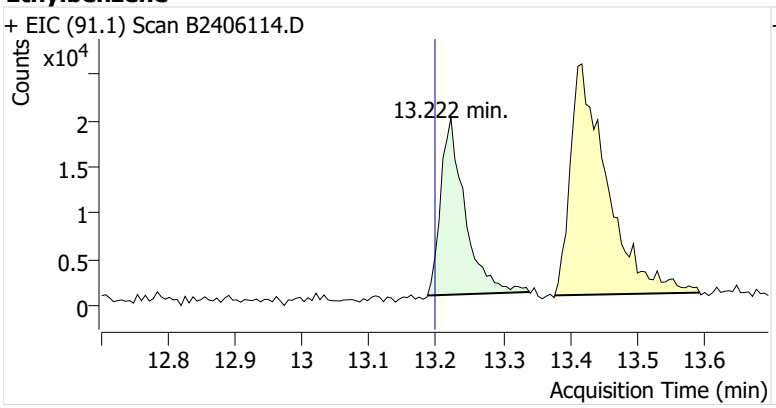


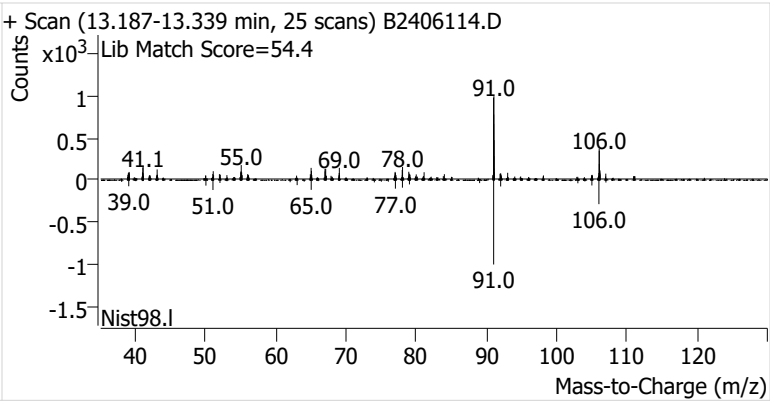
Toluene



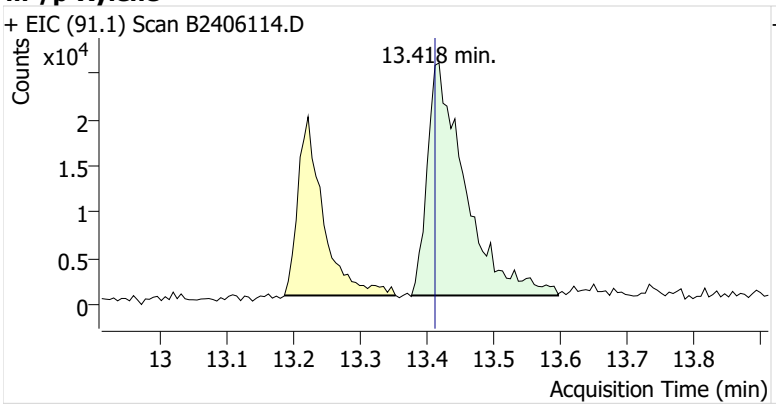


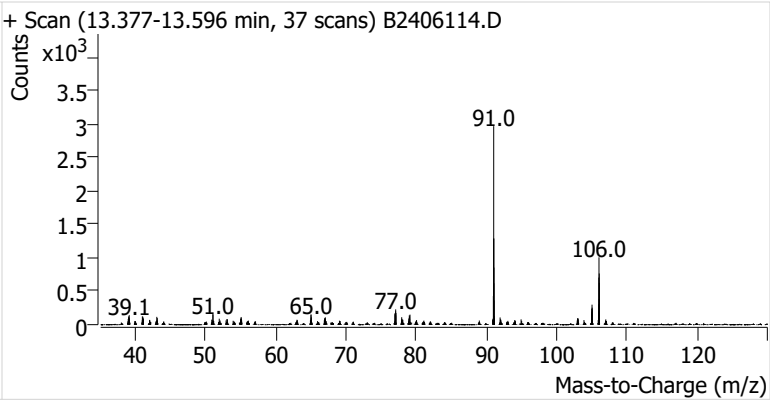
Ethylbenzene



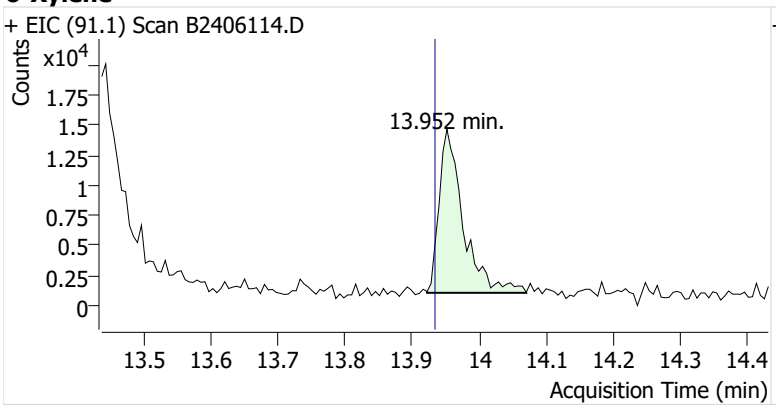


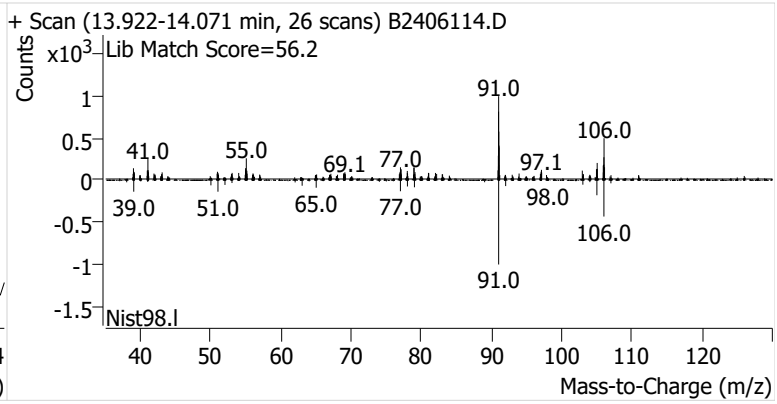
m-/p-Xylene





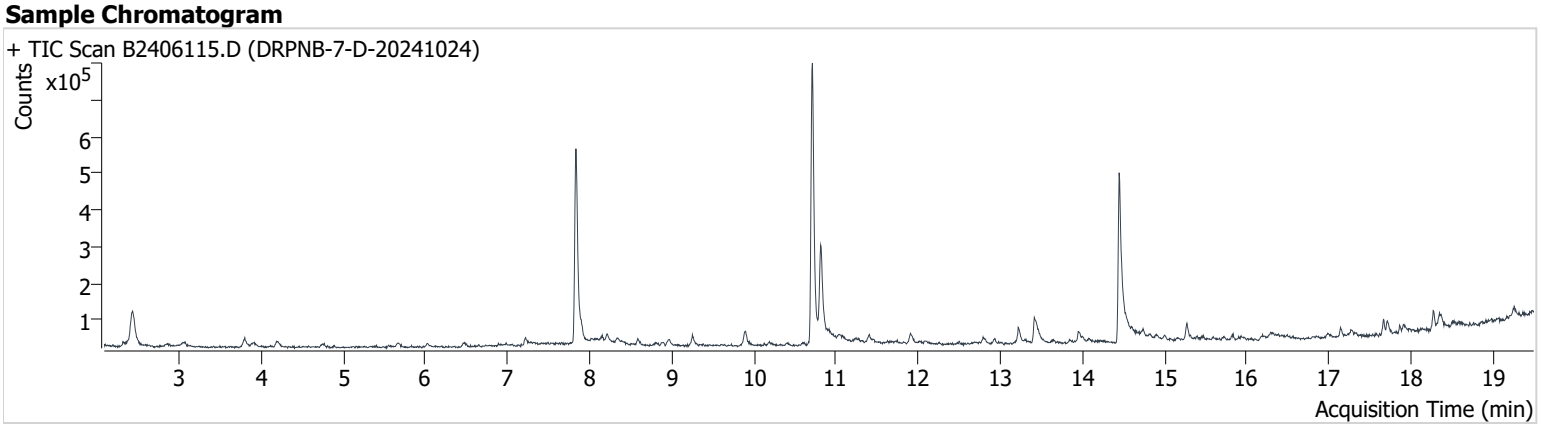
o-Xylene


+ EIC (91.1) Scan B2406114.D
Counts
x10^4
1.75
1.5
1.25
1
0.75
0.5
0.25
0
13.952 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
14.4
Acquisition Time (min)


+ Scan (13.922-14.071 min, 26 scans) B2406114.D
Counts
x10^3
Lib Match Score=56.2
1
0.5
0
-0.5
-1
-1.5
91.0
106.0
41.0
55.0
69.1
77.0
97.1
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)

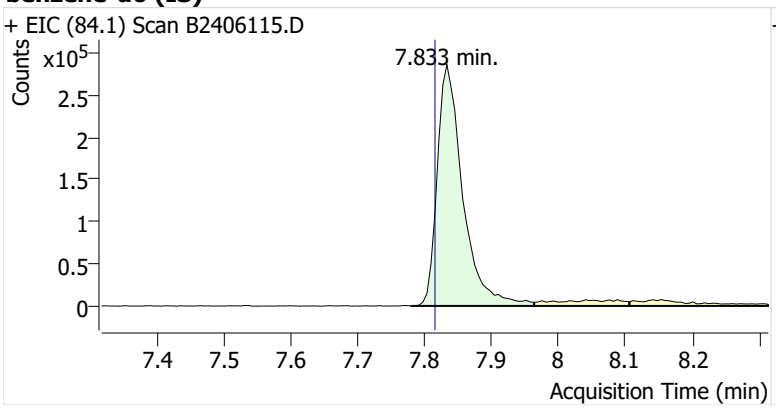
Name	DRPNB-7-D-20241024
Comment	C37493
Data File	B2406115.D
Acq. Date-Time	11/11/2024 11:19:48 PM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

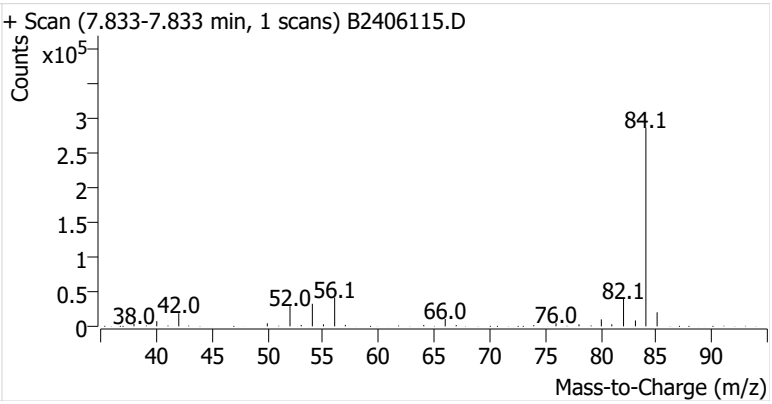
Sample Chromatogram



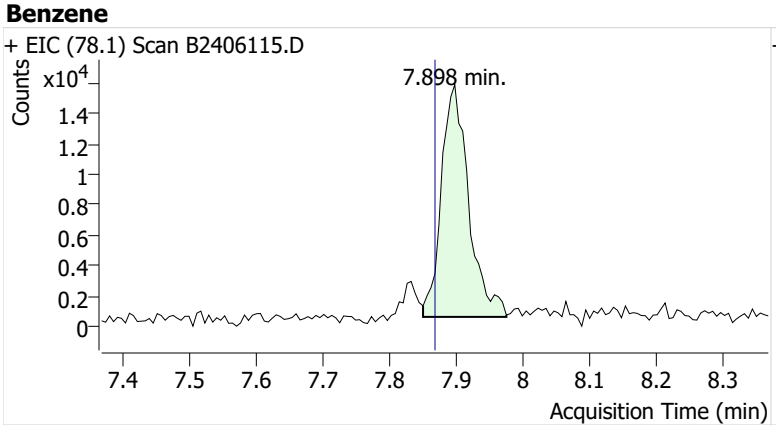
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.833	7.815	756,688	
Benzene	benzene-d6 (IS)	7.898	7.868	43,553	
Toluene-d8 (IS)		10.711	10.693	828,179	
Toluene	Toluene-d8 (IS)	10.812	10.794	277,278	
Ethylbenzene	Toluene-d8 (IS)	13.222	13.198	42,980	
m-/p-Xylene	Toluene-d8 (IS)	13.418	13.412	98,730	
o-Xylene	Toluene-d8 (IS)	13.946	13.934	31,575	

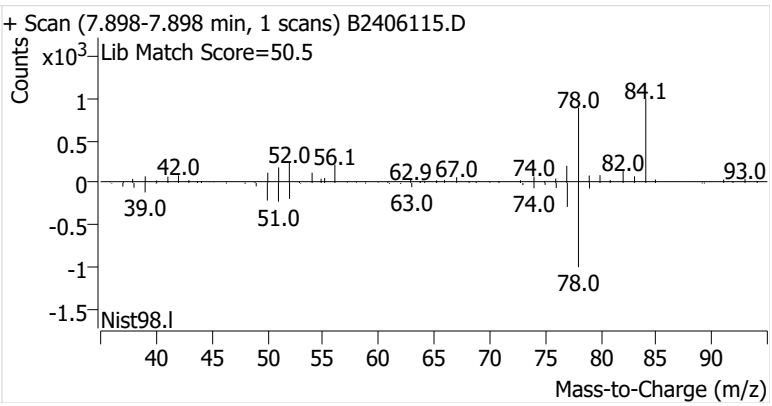
benzene-d6 (IS)



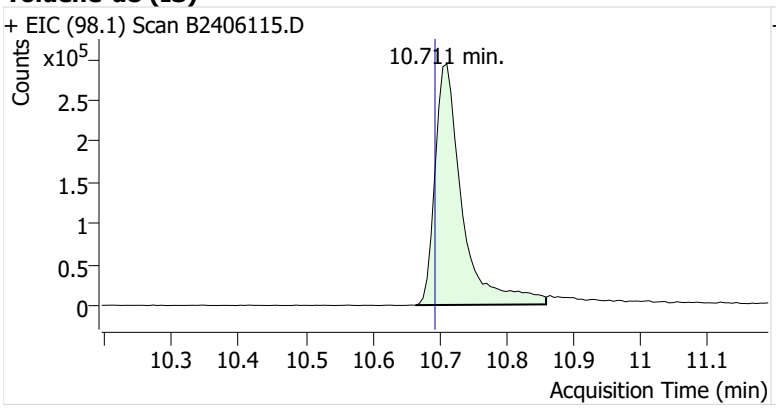


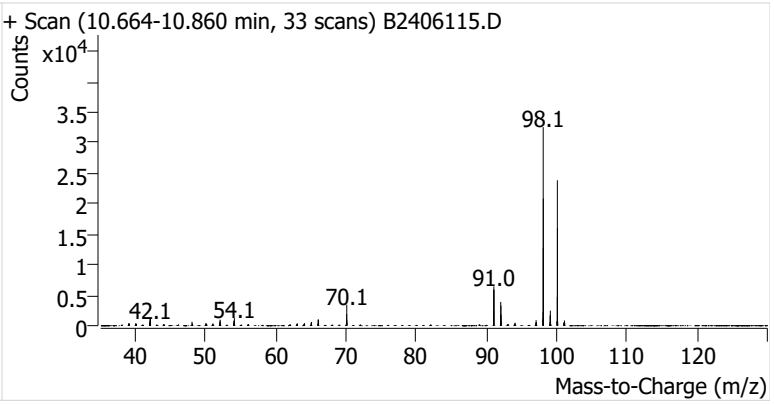
Benzene



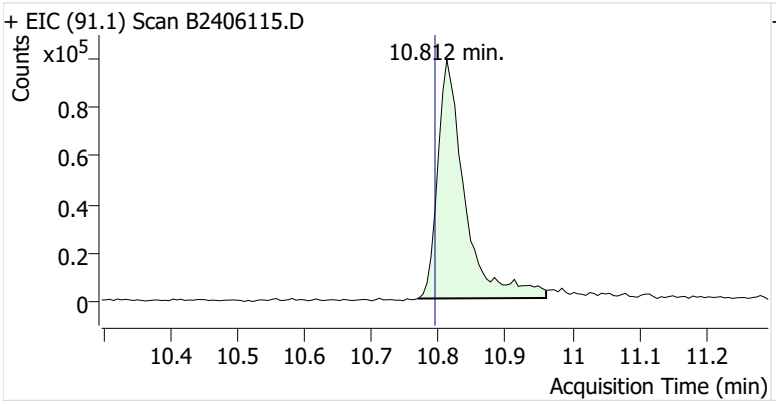


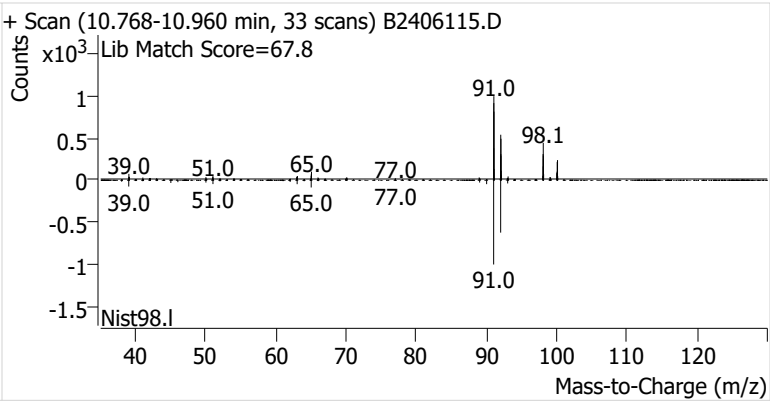
Toluene-d8 (IS)



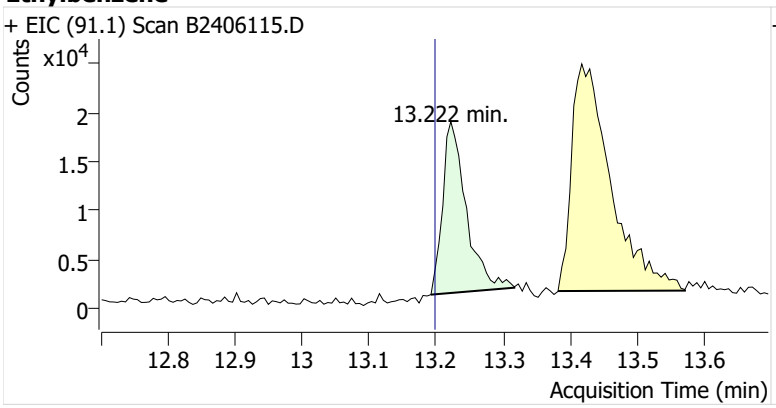


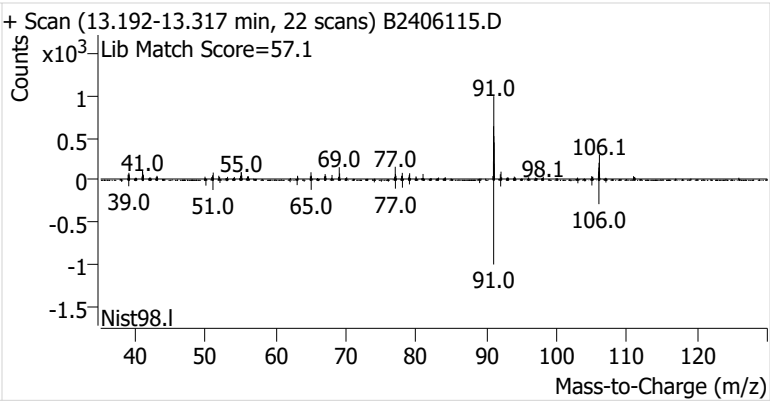
Toluene



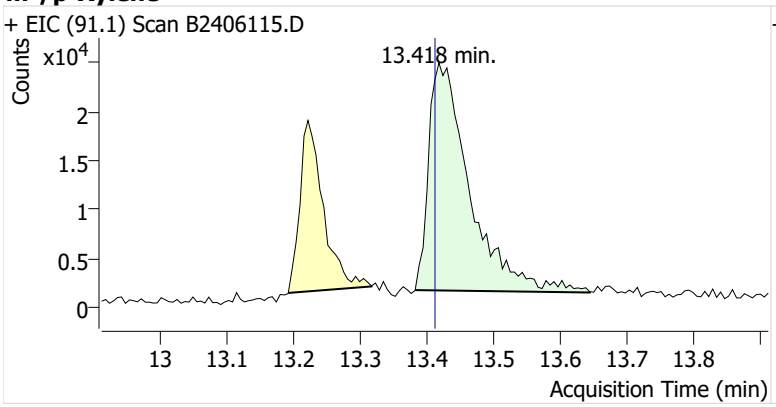


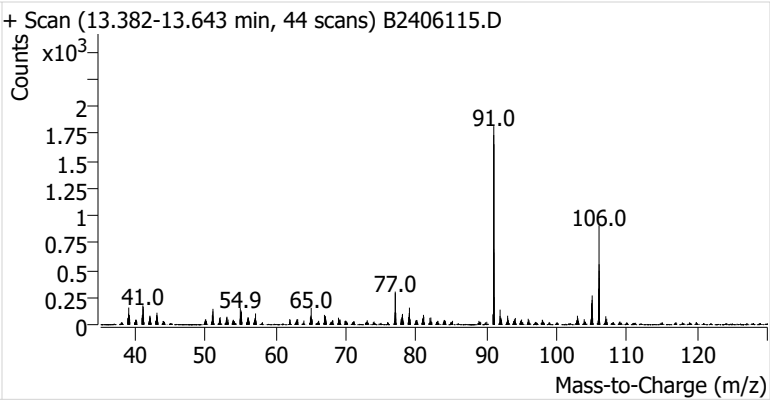
Ethylbenzene



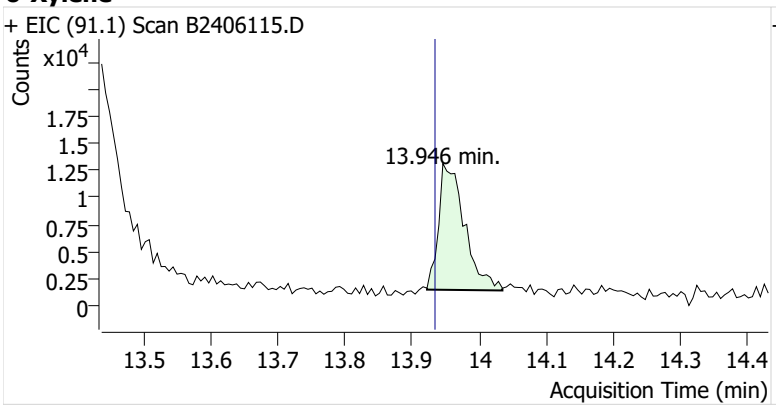


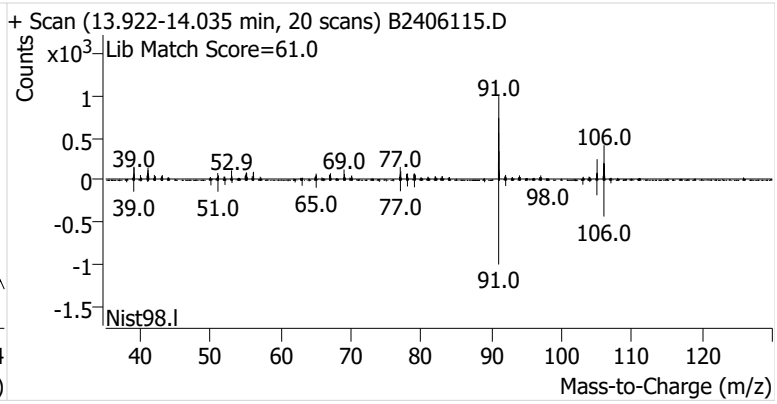
m-/p-Xylene





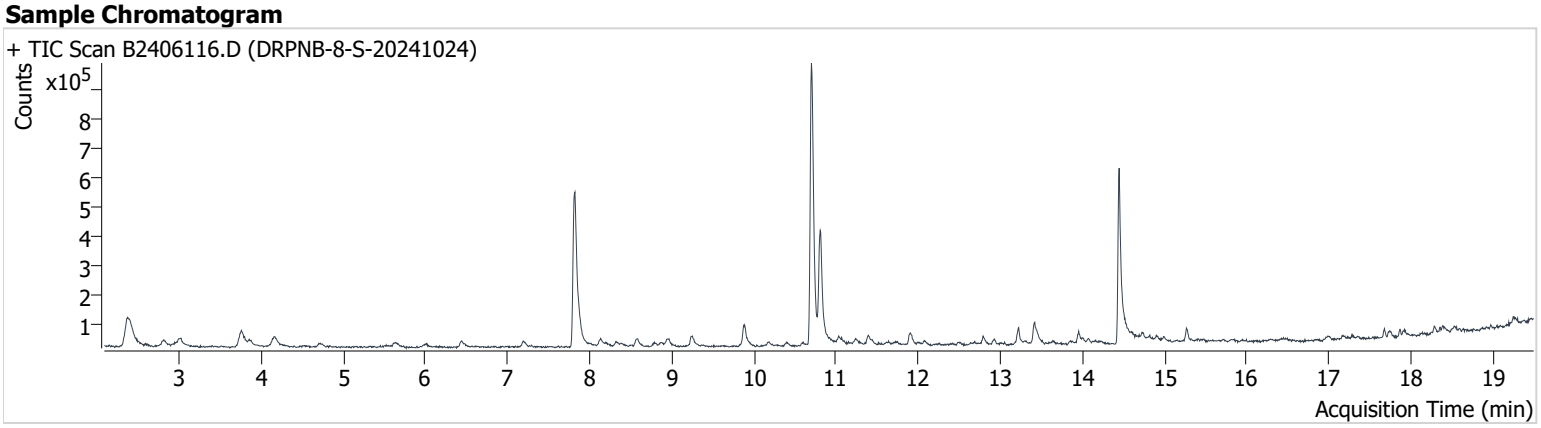
o-Xylene


+ EIC (91.1) Scan B2406115.D
Counts
x10^4
1.75
1.5
1.25
1
0.75
0.5
0.25
0
13.946 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
14.4
Acquisition Time (min)


+ Scan (13.922-14.035 min, 20 scans) B2406115.D
Counts
x10^3
Lib Match Score=61.0
1
0.5
0
-0.5
-1
-1.5
91.0
106.0
39.0
52.9
69.0
77.0
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)

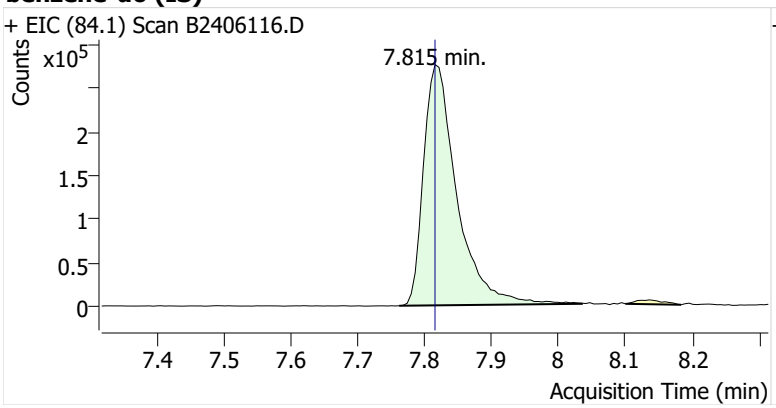
Name	DRPNB-8-S-20241024
Comment	B49705
Data File	B2406116.D
Acq. Date-Time	11/11/2024 11:57:10 PM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

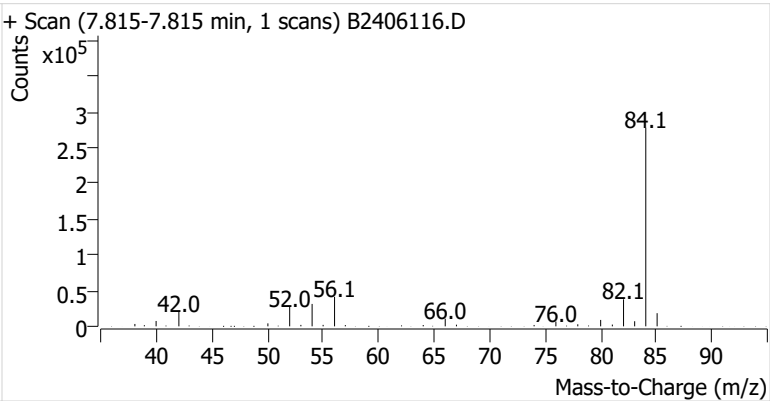
Sample Chromatogram



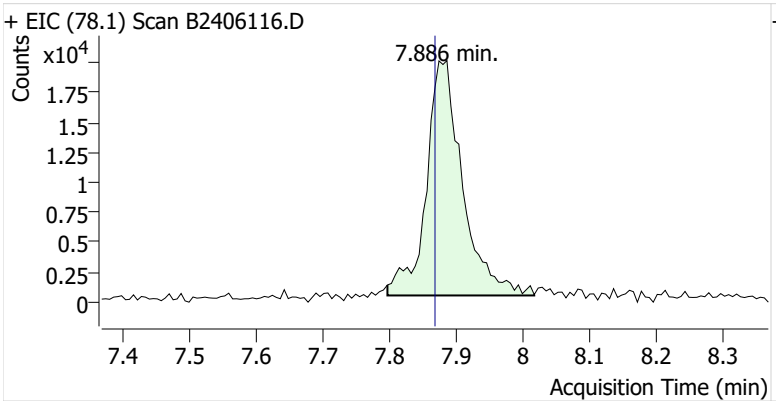
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.815	7.815	959,367	
Benzene	benzene-d6 (IS)	7.886	7.868	74,425	
Toluene-d8 (IS)		10.699	10.693	1,123,521	
Toluene	Toluene-d8 (IS)	10.806	10.794	478,272	
Ethylbenzene	Toluene-d8 (IS)	13.216	13.198	58,199	
m-/p-Xylene	Toluene-d8 (IS)	13.418	13.412	86,077	
o-Xylene	Toluene-d8 (IS)	13.952	13.934	38,718	

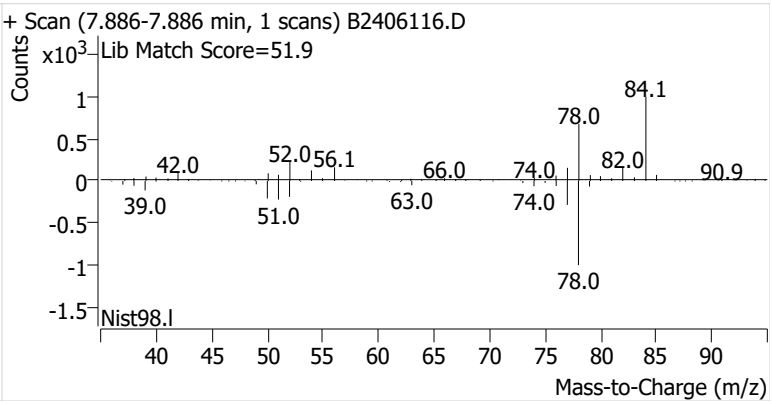
benzene-d6 (IS)



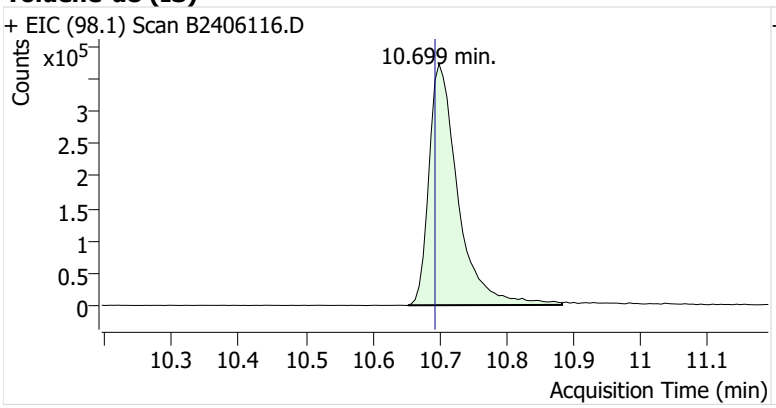


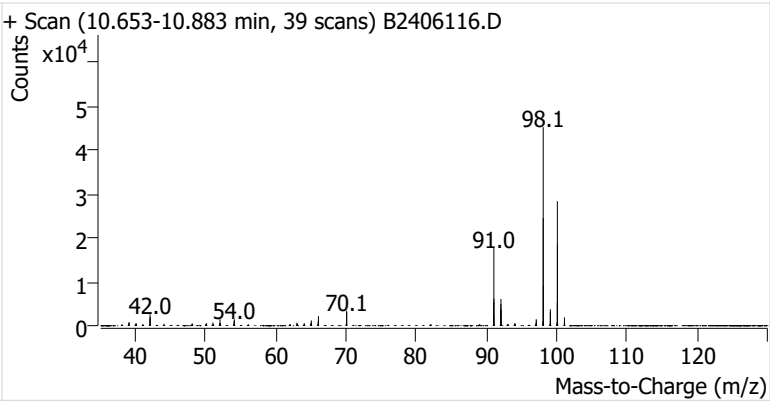
Benzene



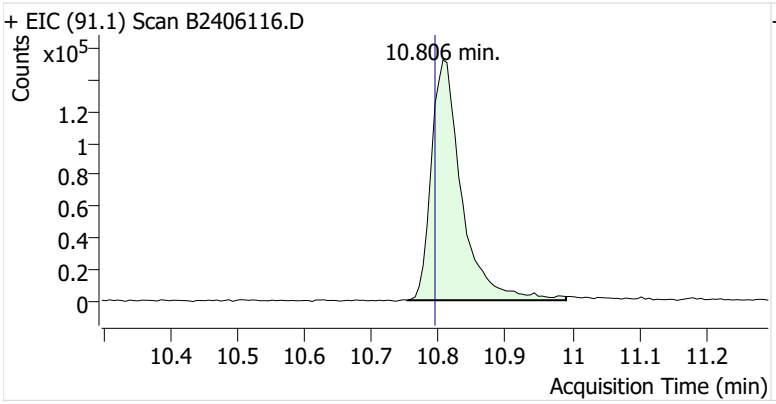


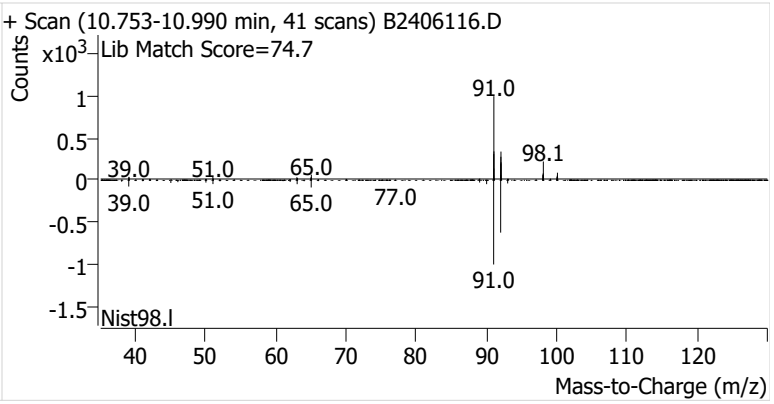
Toluene-d8 (IS)



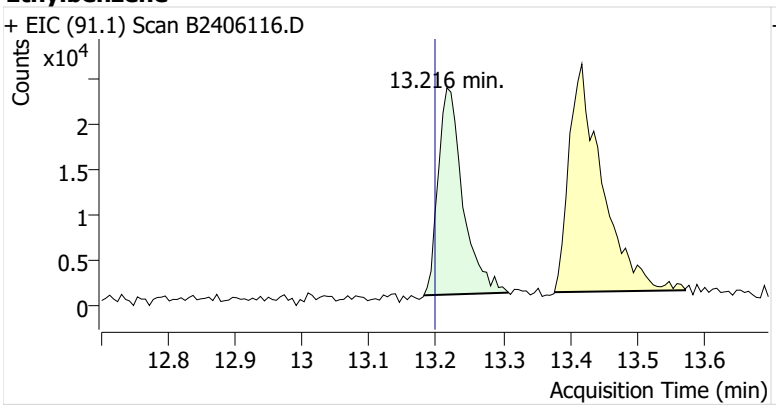


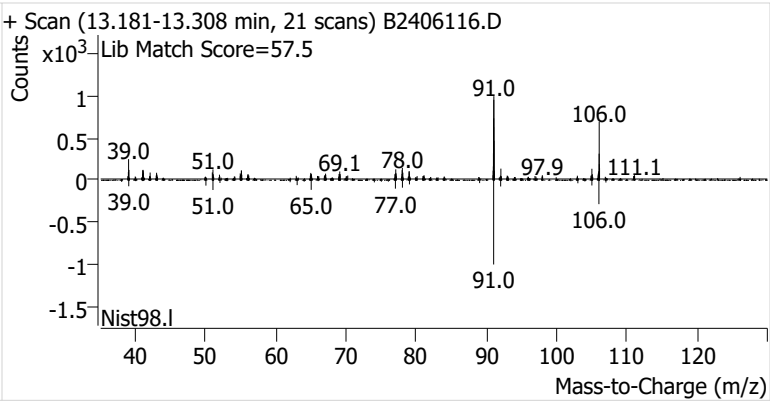
Toluene



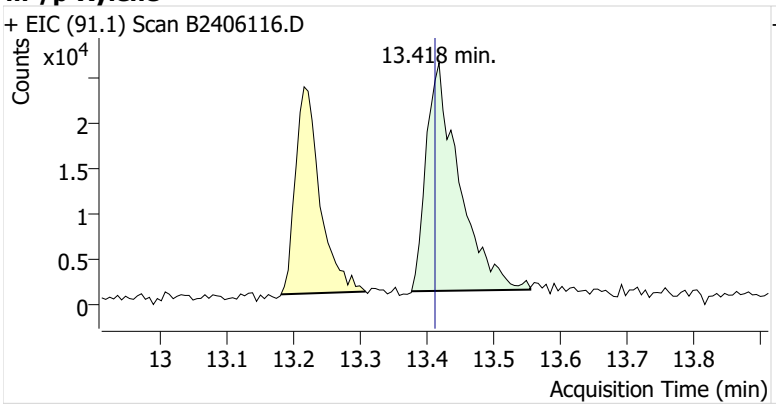


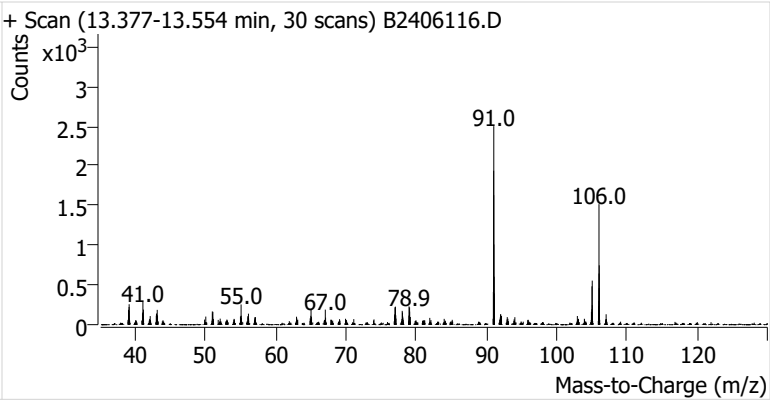
Ethylbenzene



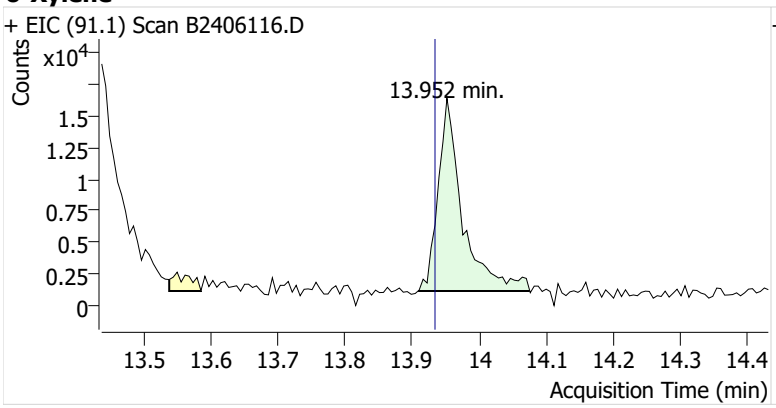


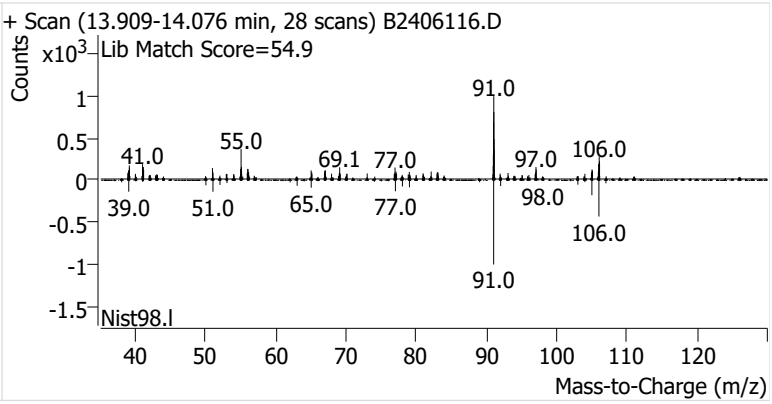
m-/p-Xylene





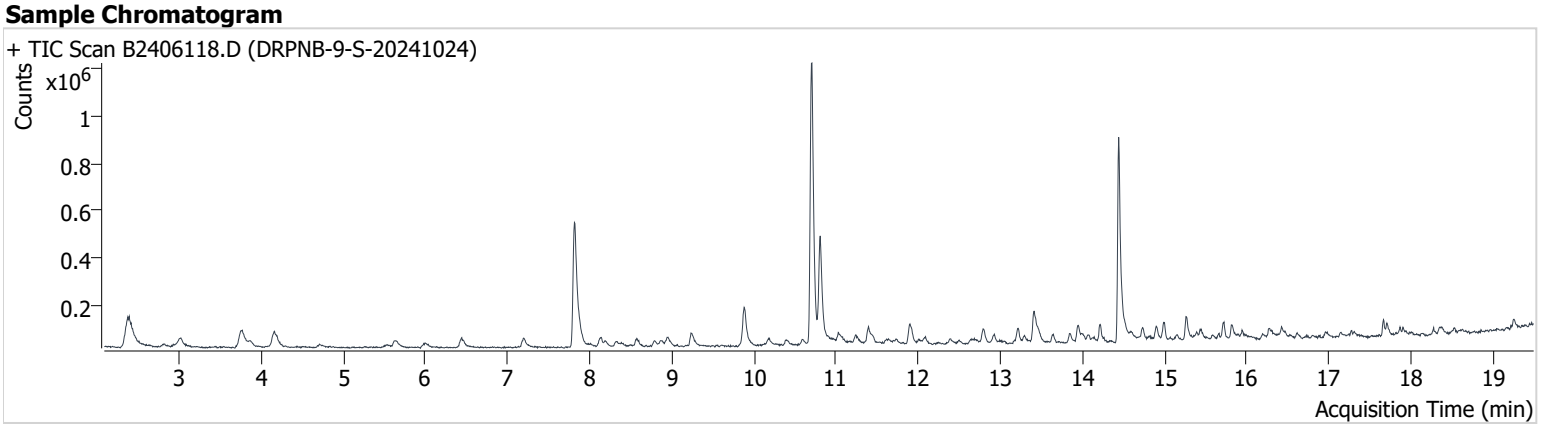
o-Xylene


+ EIC (91.1) Scan B2406116.D
Counts
x10^4
13.952 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 (13.909-14.076 min, 28 scans) B2406116.D
Lib Match Score=54.9
Counts
x10^3
91.0
55.0
41.0
69.1
77.0
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)

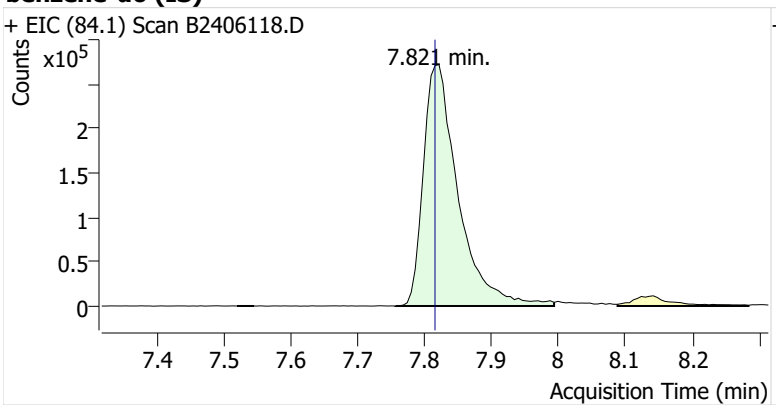
Name	DRPNB-9-S-20241024
Comment	C40170
Data File	B2406118.D
Acq. Date-Time	11/12/2024 1:11:49 AM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

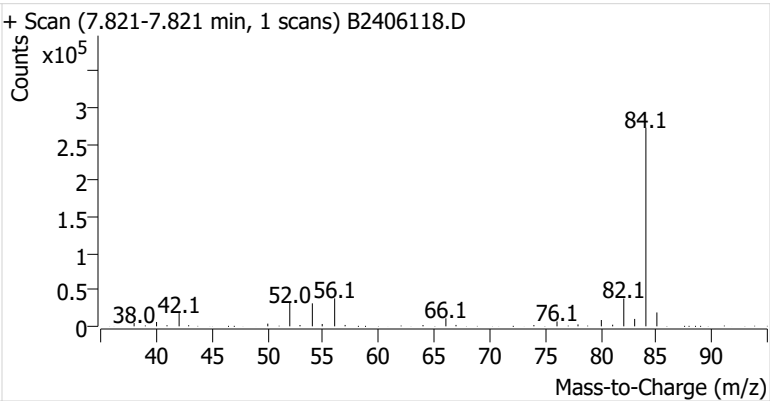
Sample Chromatogram



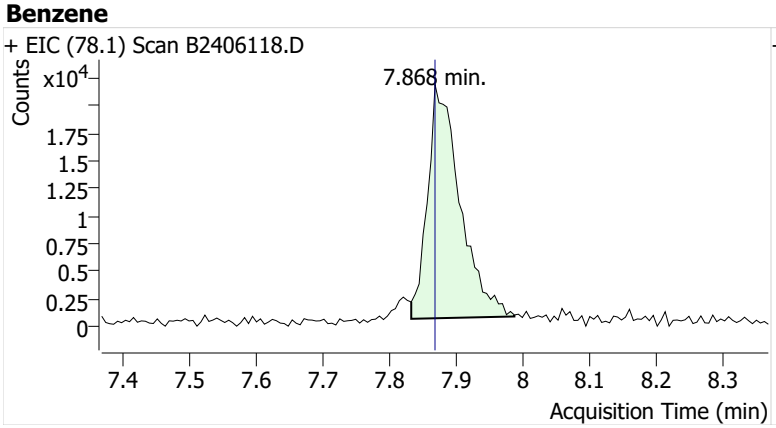
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.821	7.815	982,423	
Benzene	benzene-d6 (IS)	7.868	7.868	71,733	
Toluene-d8 (IS)		10.699	10.693	1,394,567	
Toluene	Toluene-d8 (IS)	10.806	10.794	532,043	
Ethylbenzene	Toluene-d8 (IS)	13.210	13.198	76,104	
m-/p-Xylene	Toluene-d8 (IS)	13.412	13.412	174,513	
o-Xylene	Toluene-d8 (IS)	13.946	13.934	70,962	

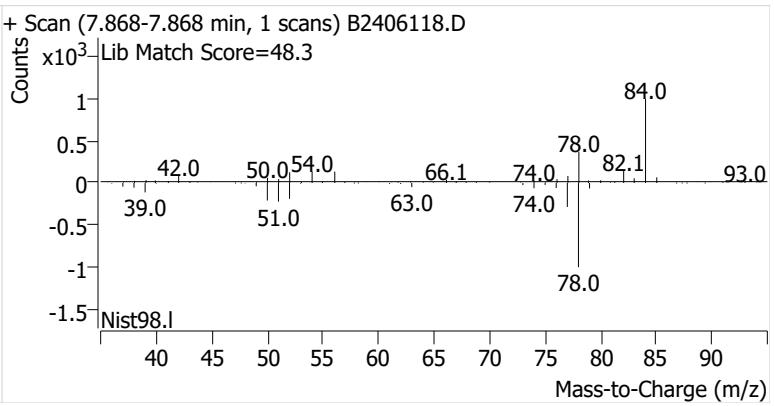
benzene-d6 (IS)



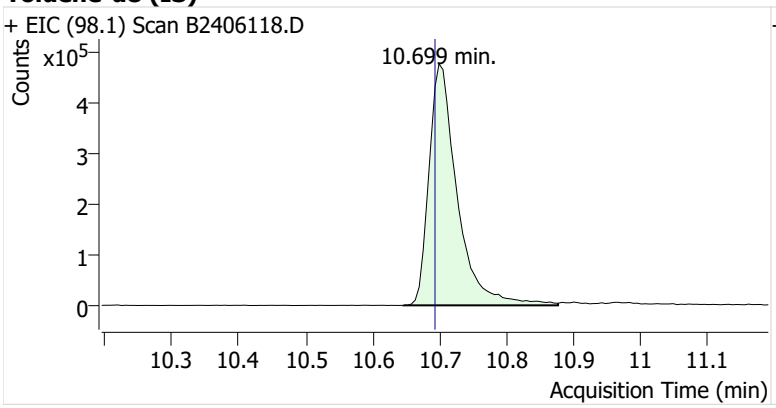


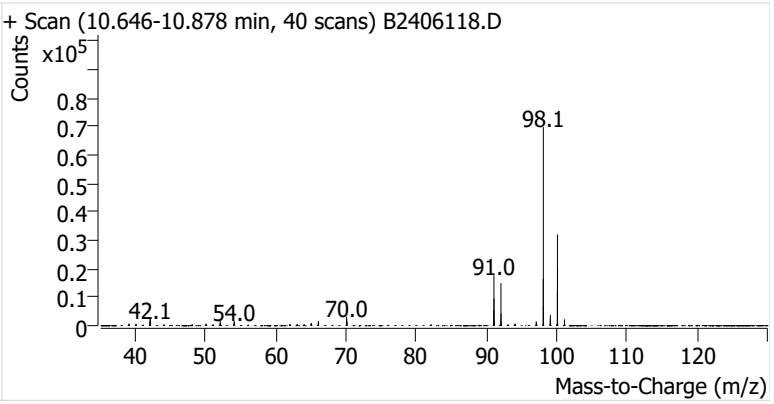
Benzene



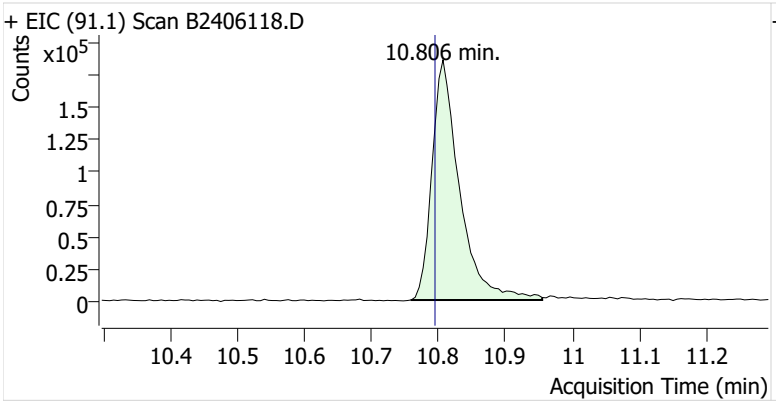


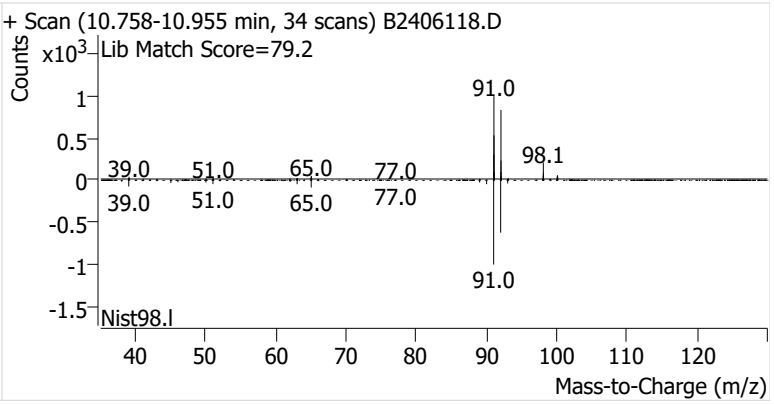
Toluene-d8 (IS)



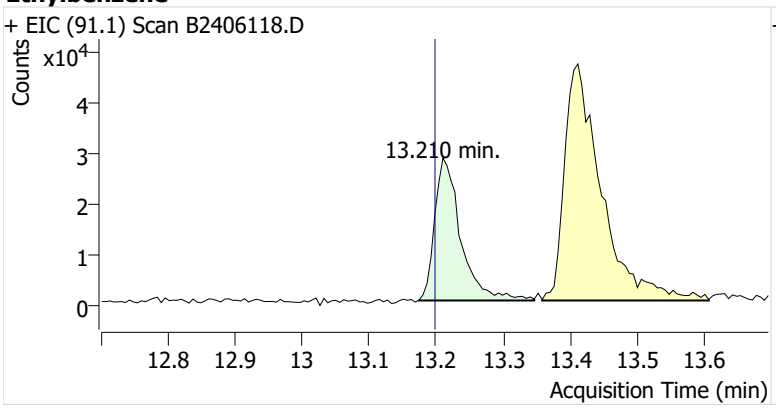


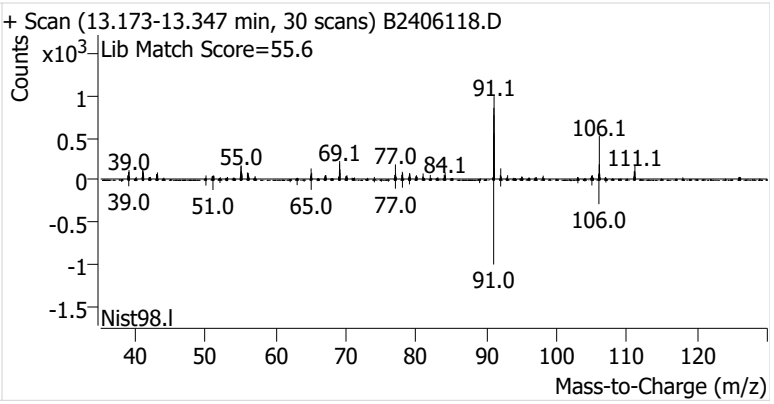
Toluene



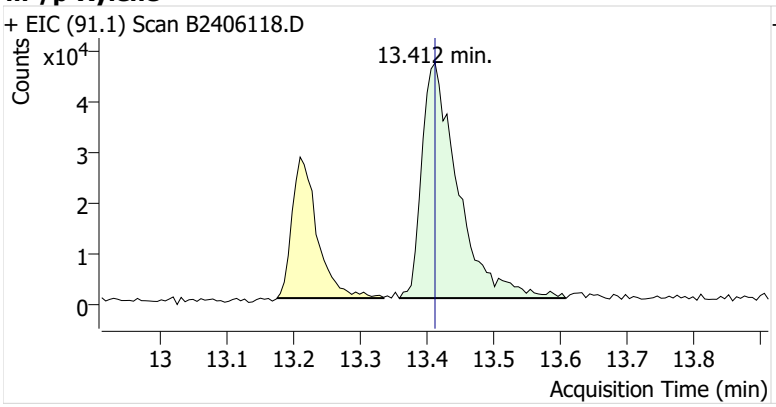


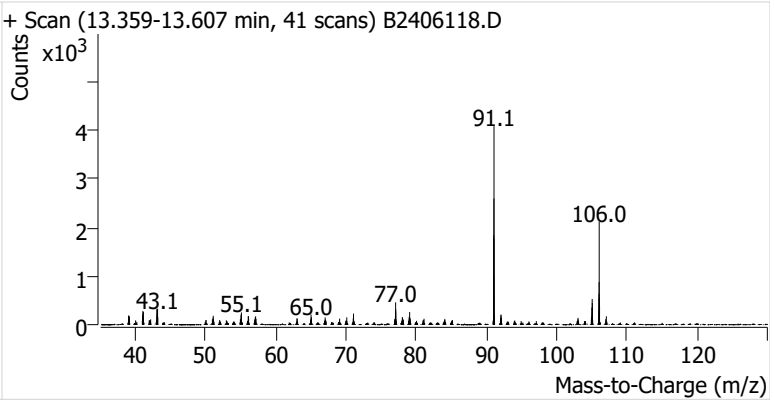
Ethylbenzene



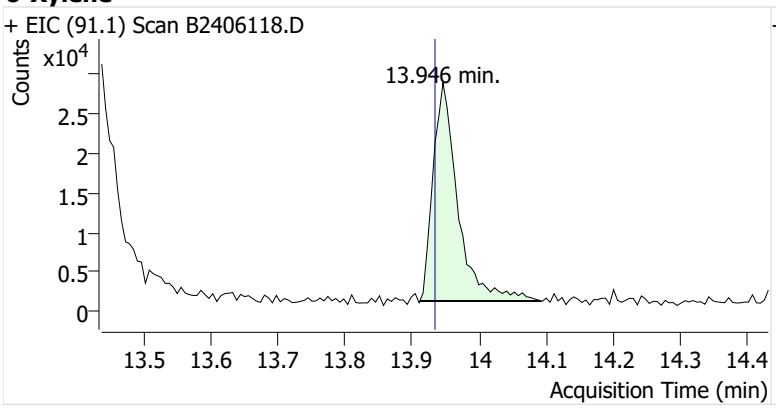


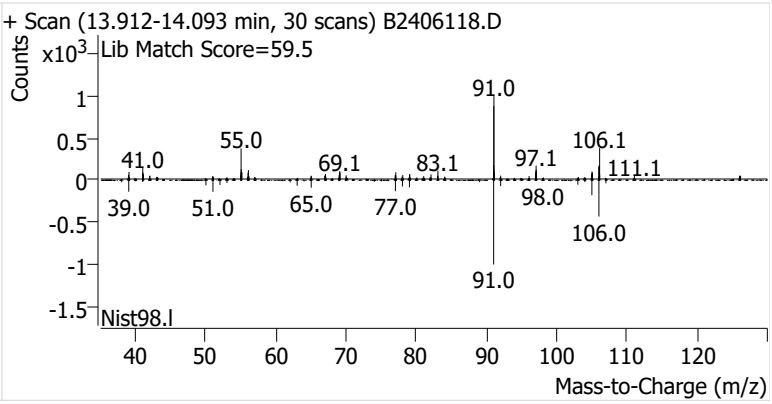
m-/p-Xylene





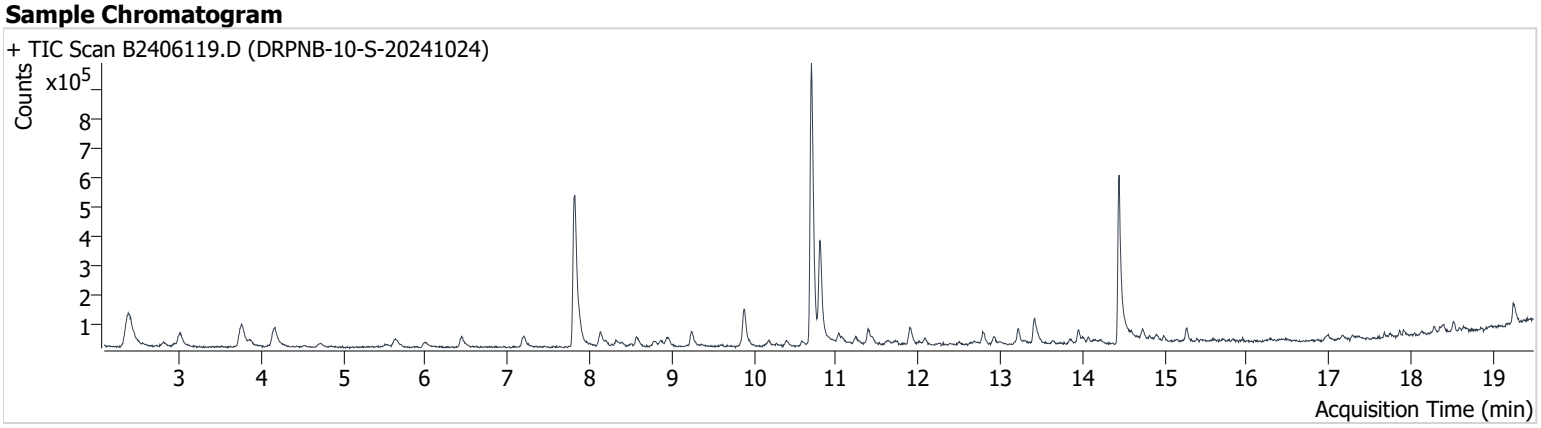
o-Xylene


+ EIC (91.1) Scan B2406118.D
Counts
x10^4
13.946 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 (13.912-14.093 min, 30 scans) B2406118.D
Counts
x10^3
Lib Match Score=59.5
91.0
55.0
106.1
41.0
69.1
83.1
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)

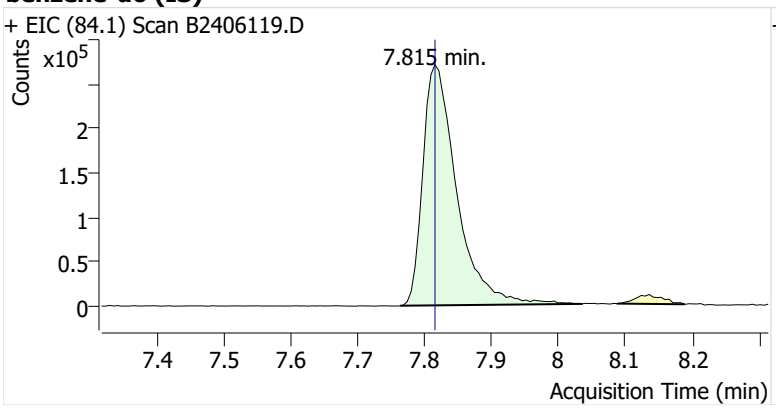
Name	DRPNB-10-S-20241024
Comment	B27870
Data File	B2406119.D
Acq. Date-Time	11/12/2024 1:49:09 AM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

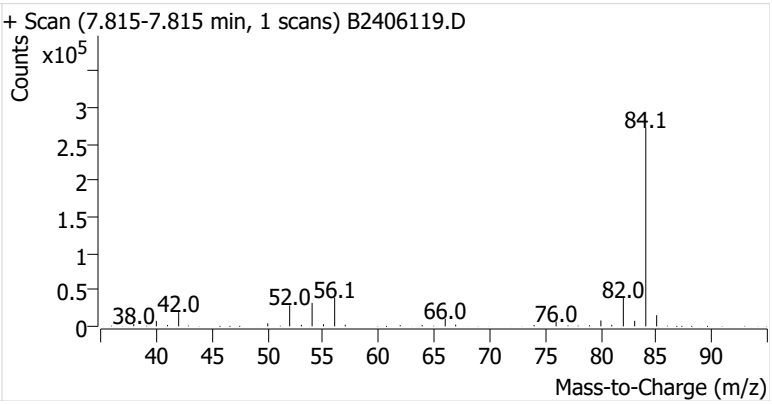
Sample Chromatogram



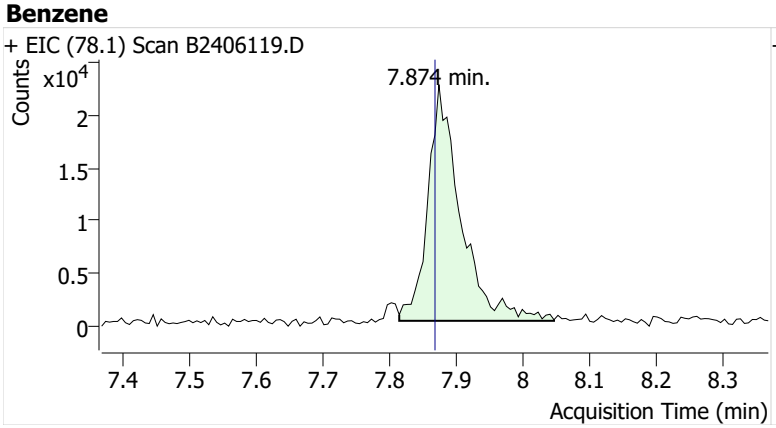
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.815	7.815	956,175	
Benzene	benzene-d6 (IS)	7.874	7.868	76,650	
Toluene-d8 (IS)		10.699	10.693	1,090,890	
Toluene	Toluene-d8 (IS)	10.806	10.794	418,296	
Ethylbenzene	Toluene-d8 (IS)	13.222	13.198	64,516	
m-/p-Xylene	Toluene-d8 (IS)	13.418	13.412	111,003	
o-Xylene	Toluene-d8 (IS)	13.952	13.934	45,938	

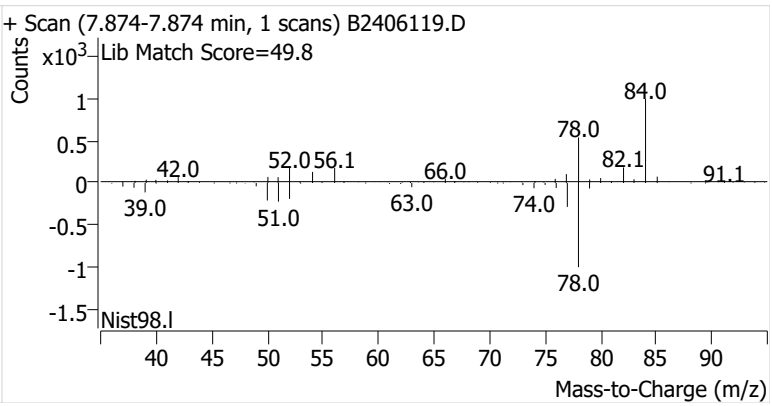
benzene-d6 (IS)



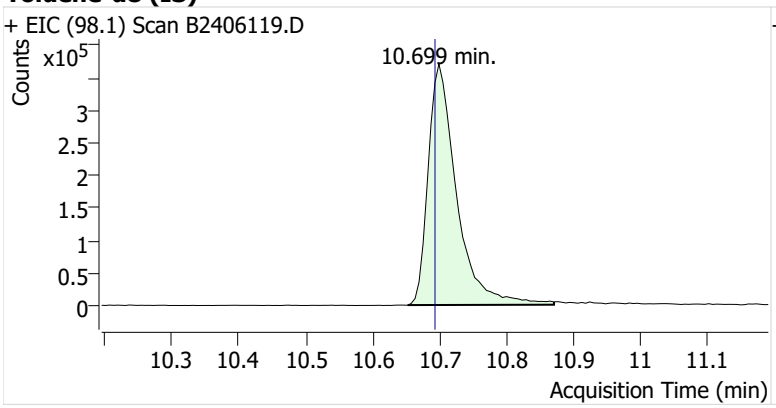


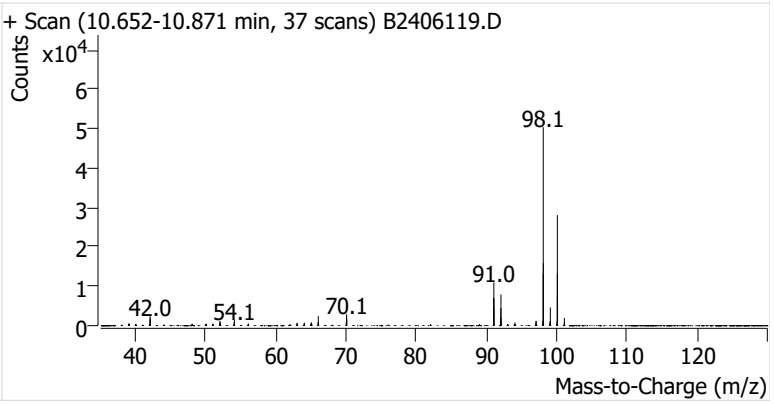
Benzene



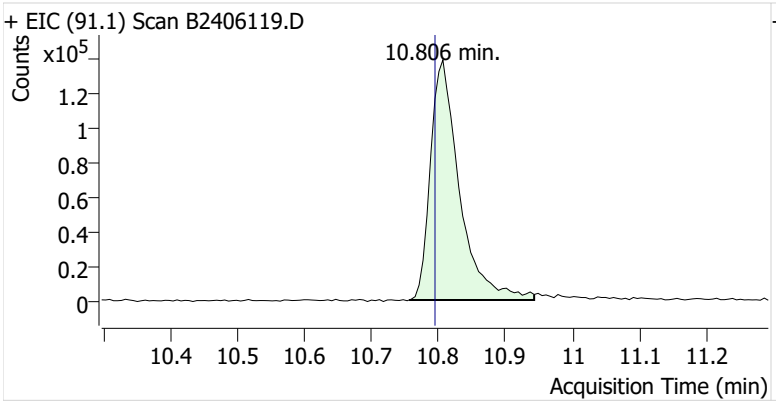


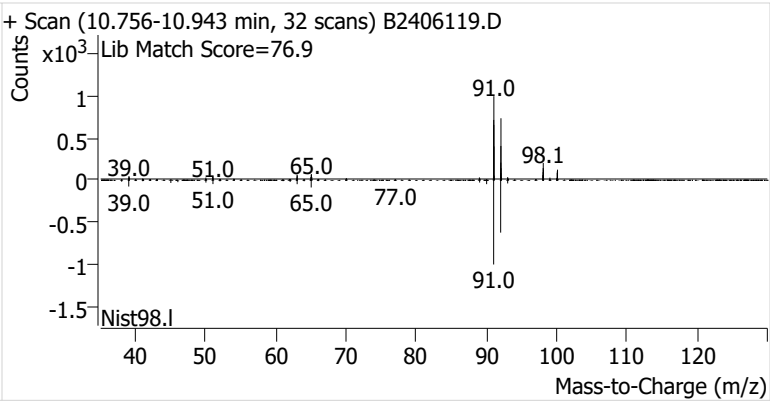
Toluene-d8 (IS)



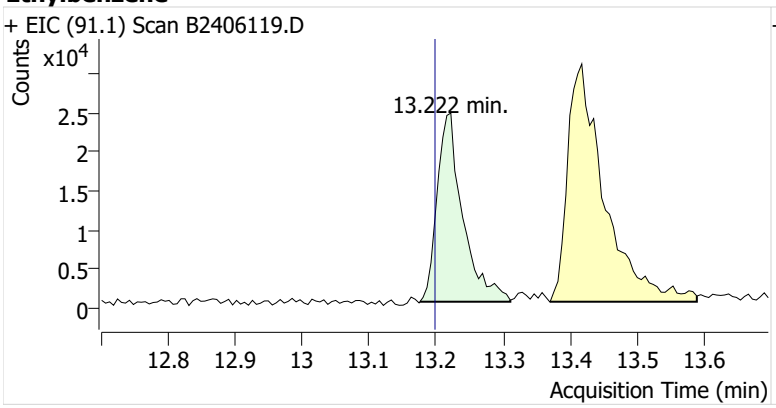


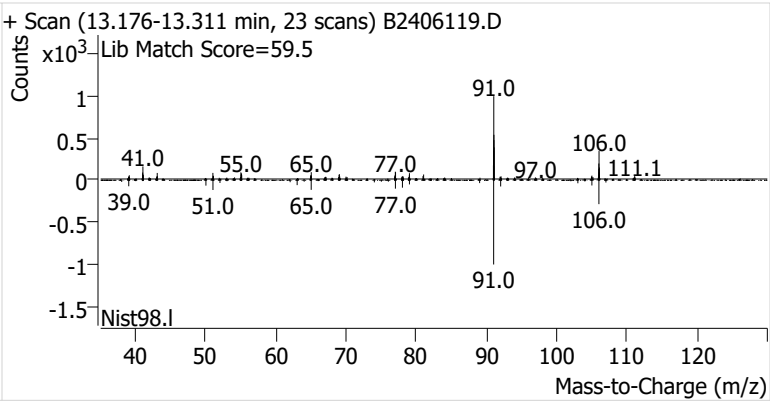
Toluene



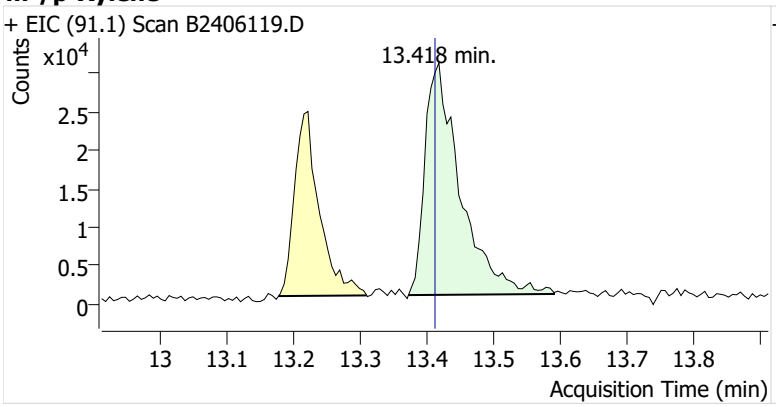


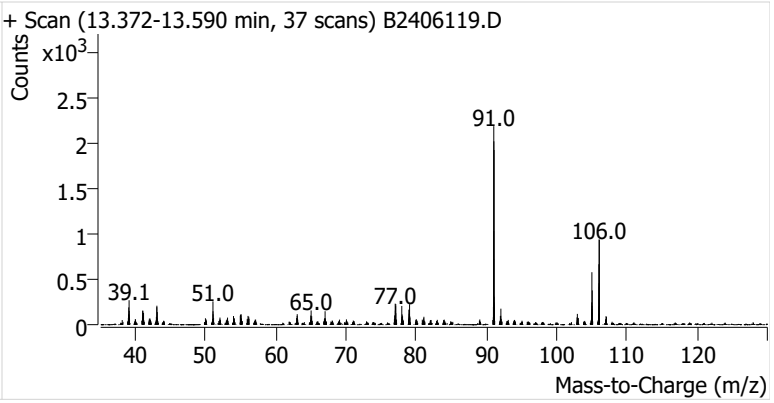
Ethylbenzene



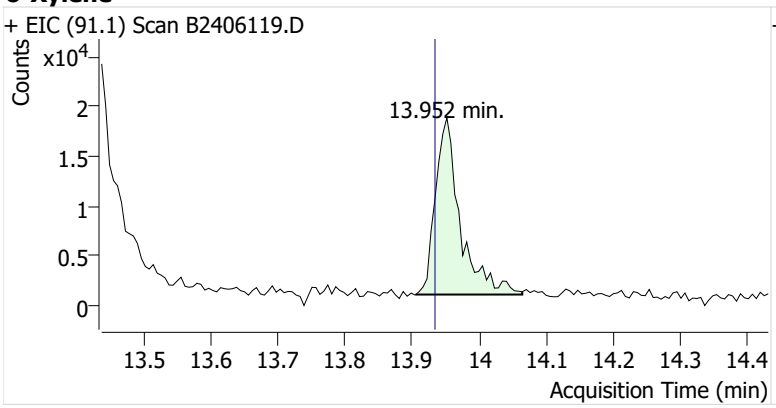


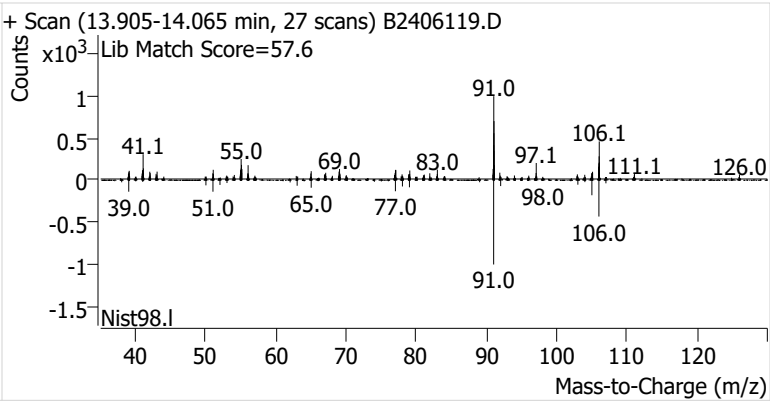
m-/p-Xylene





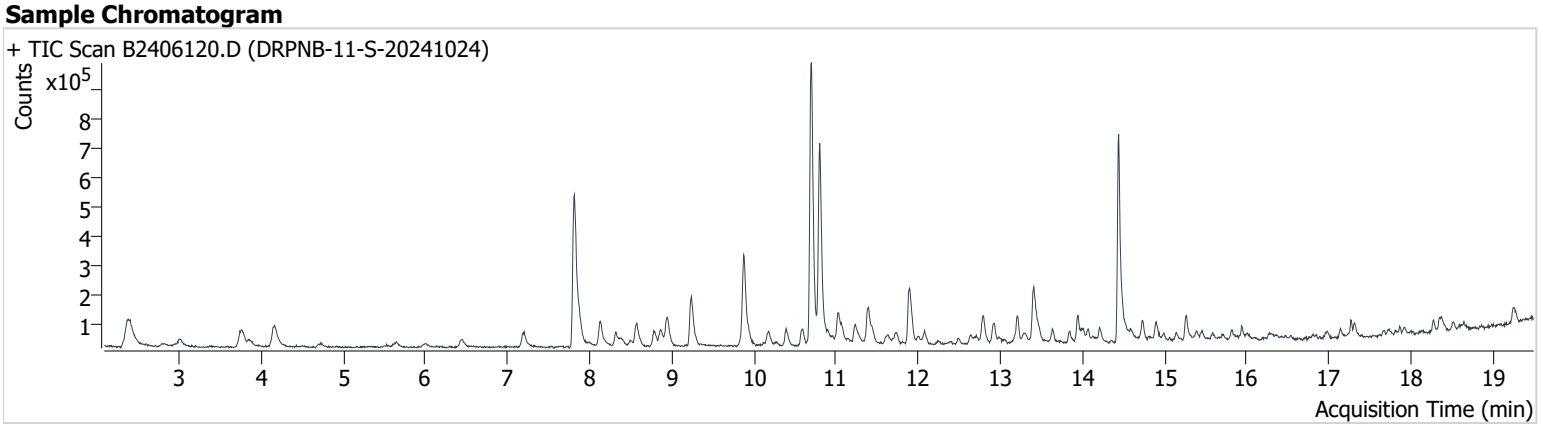
o-Xylene


+ EIC (91.1) Scan B2406119.D
Counts
x10^4
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
14.4
Acquisition Time (min)


+ Scan (13.905-14.065 min, 27 scans) B2406119.D
Lib Match Score=57.6
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.0
41.1
55.0
69.0
83.0
97.1
106.1
111.1
126.0
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)

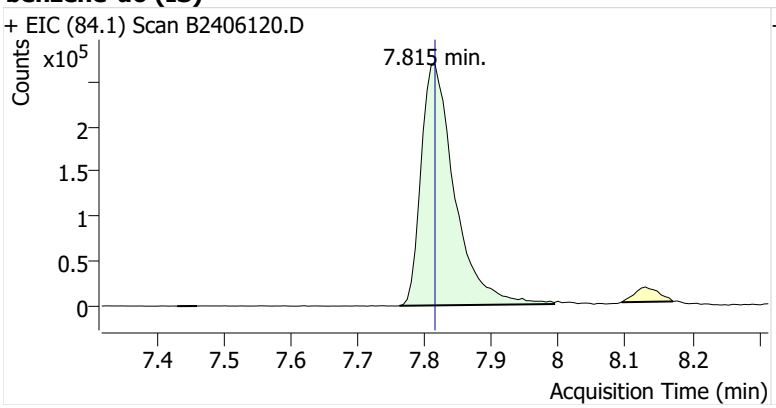
Name	DRPNB-11-S-20241024
Comment	C01700
Data File	B2406120.D
Acq. Date-Time	11/12/2024 2:26:27 AM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

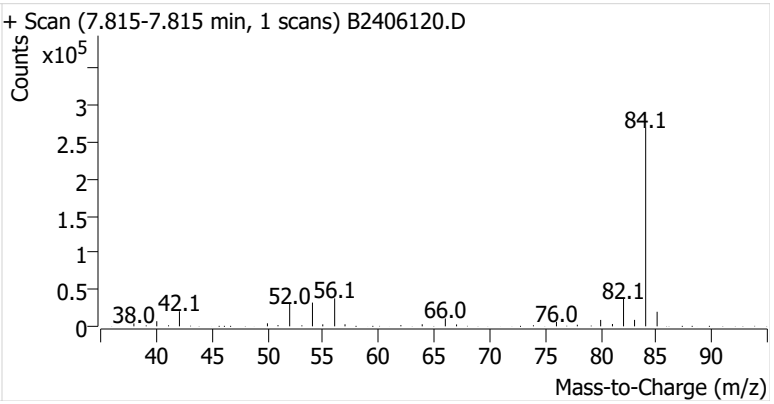
Sample Chromatogram



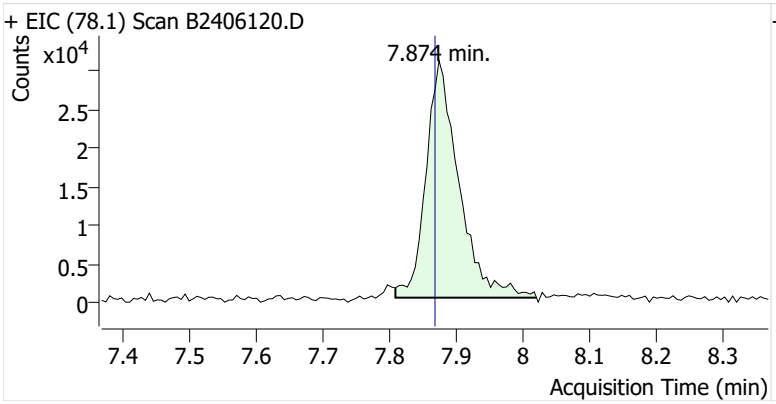
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.815	7.815	937,974	
Benzene	benzene-d6 (IS)	7.874	7.868	105,608	
Toluene-d8 (IS)		10.694	10.693	1,111,832	
Toluene	Toluene-d8 (IS)	10.800	10.794	819,930	
Ethylbenzene	Toluene-d8 (IS)	13.210	13.198	96,694	
m-/p-Xylene	Toluene-d8 (IS)	13.406	13.412	238,205	
o-Xylene	Toluene-d8 (IS)	13.946	13.934	86,363	

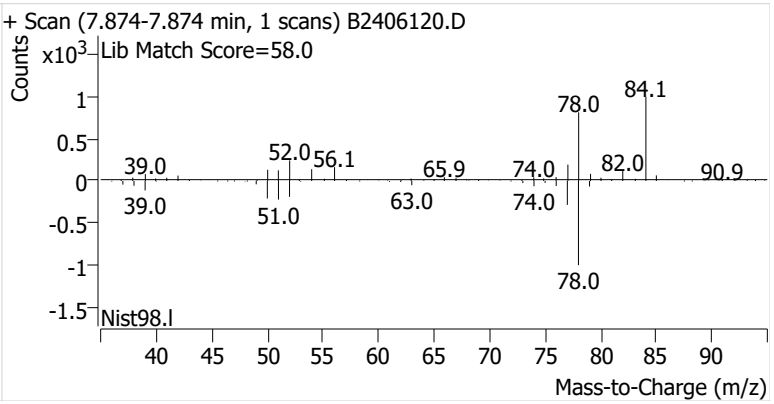
benzene-d6 (IS)



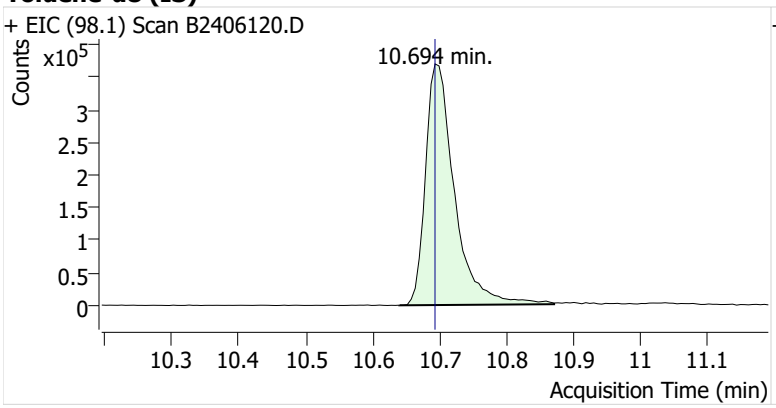


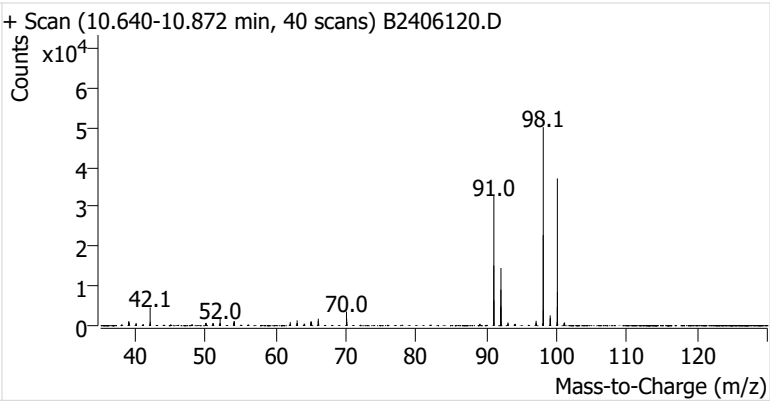
Benzene



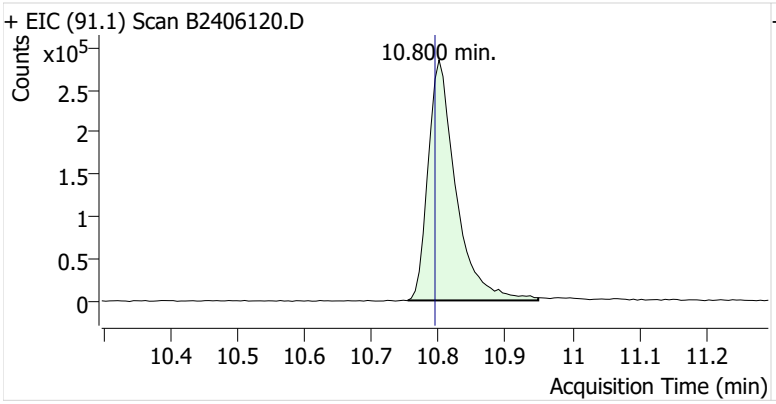


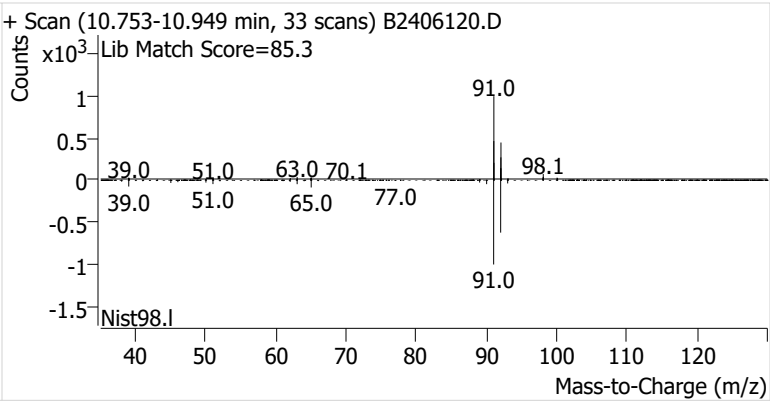
Toluene-d8 (IS)



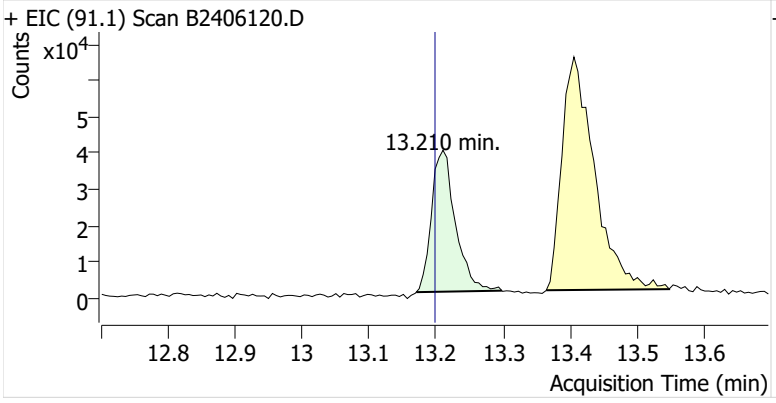


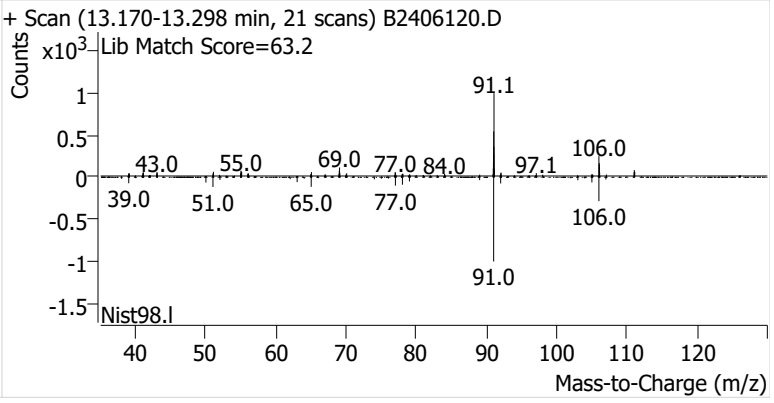
Toluene



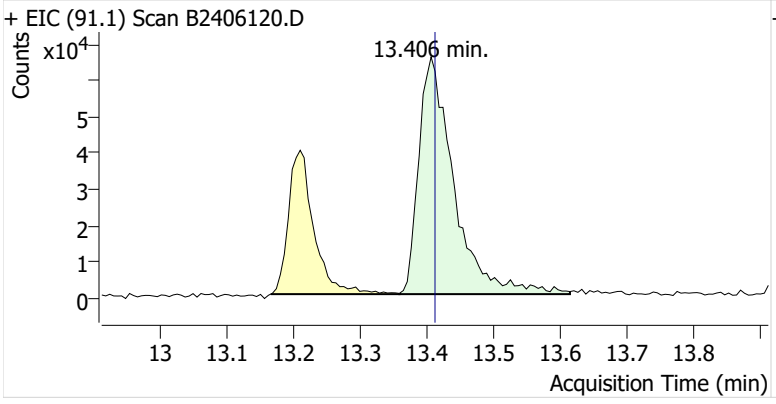


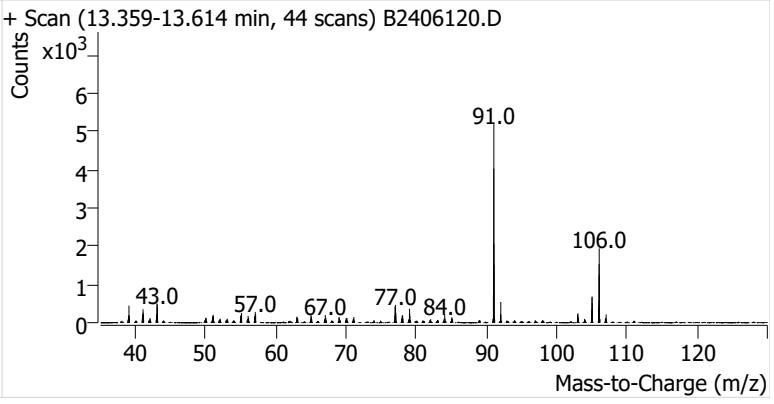
Ethylbenzene



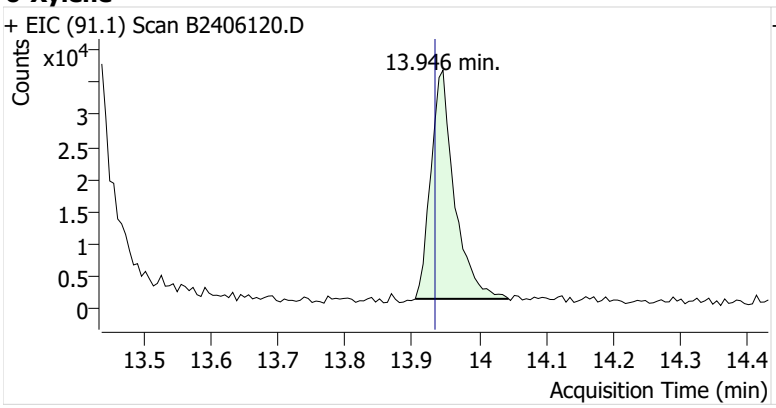


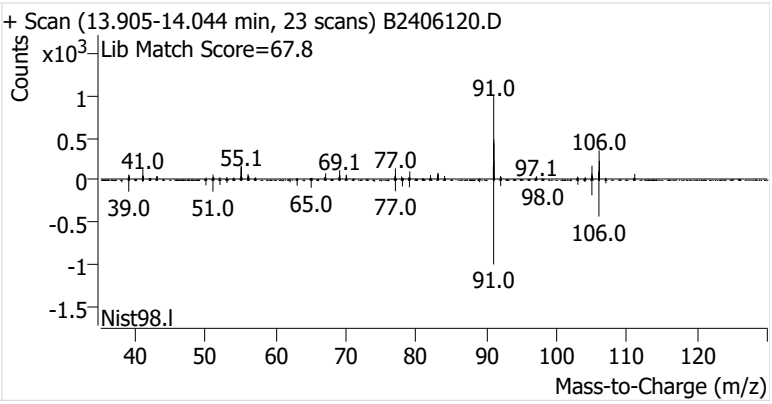
m-/p-Xylene





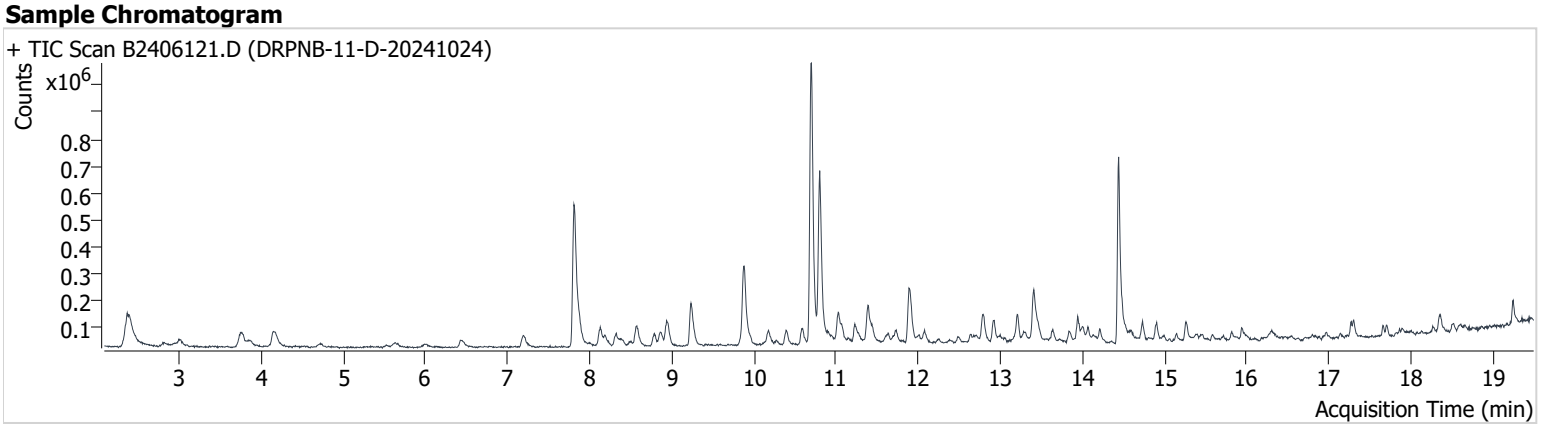
o-Xylene


+ EIC (91.1) Scan B2406120.D
Counts
x10^4
13.946 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 (13.905-14.044 min, 23 scans) B2406120.D
Counts
x10^3
Lib Match Score=67.8
91.0
106.0
41.0
55.1
69.1
77.0
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)

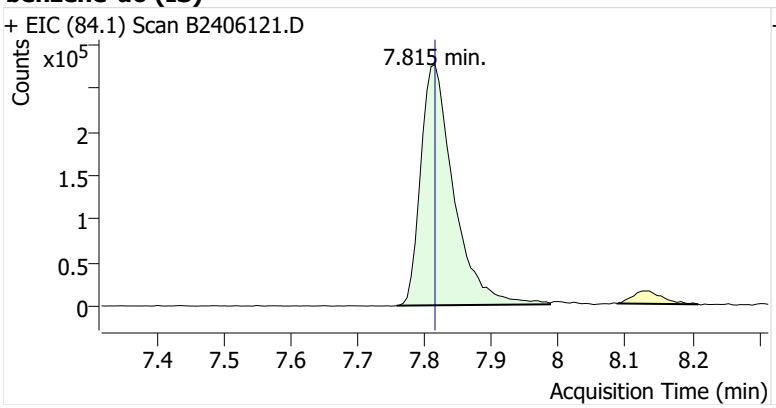
Name	DRPNB-11-D-20241024
Comment	C35772
Data File	B2406121.D
Acq. Date-Time	11/12/2024 3:04:03 AM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

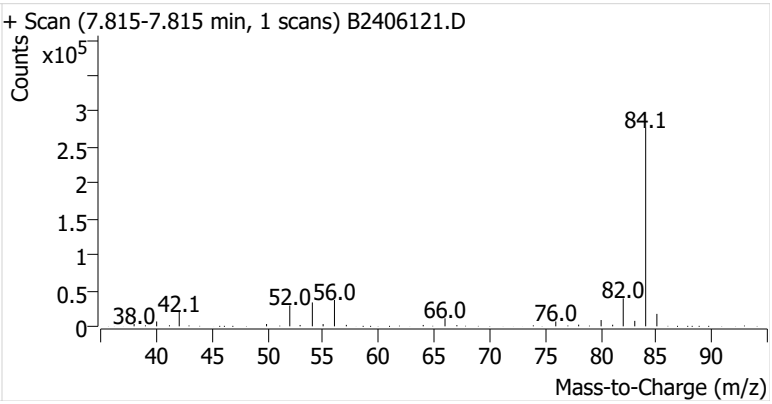
Sample Chromatogram



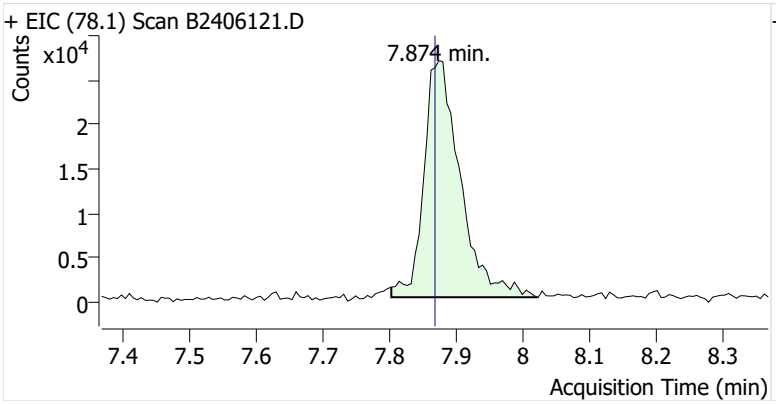
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.815	7.815	948,289	
Benzene	benzene-d6 (IS)	7.874	7.868	101,145	
Toluene-d8 (IS)		10.699	10.693	1,212,837	
Toluene	Toluene-d8 (IS)	10.800	10.794	770,090	
Ethylbenzene	Toluene-d8 (IS)	13.210	13.198	110,050	
m-/p-Xylene	Toluene-d8 (IS)	13.412	13.412	235,016	
o-Xylene	Toluene-d8 (IS)	13.940	13.934	83,535	

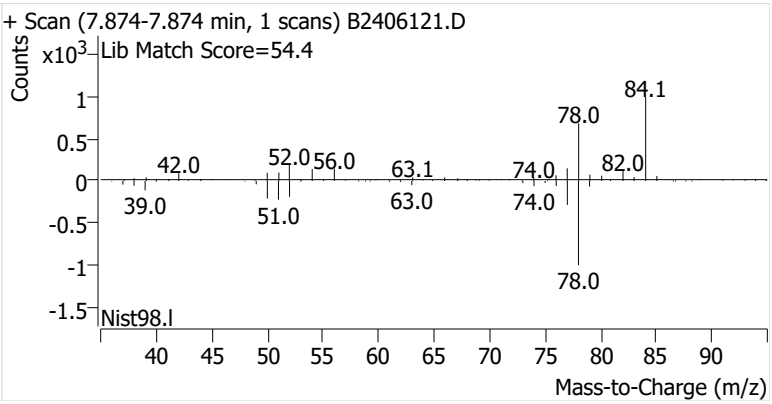
benzene-d6 (IS)



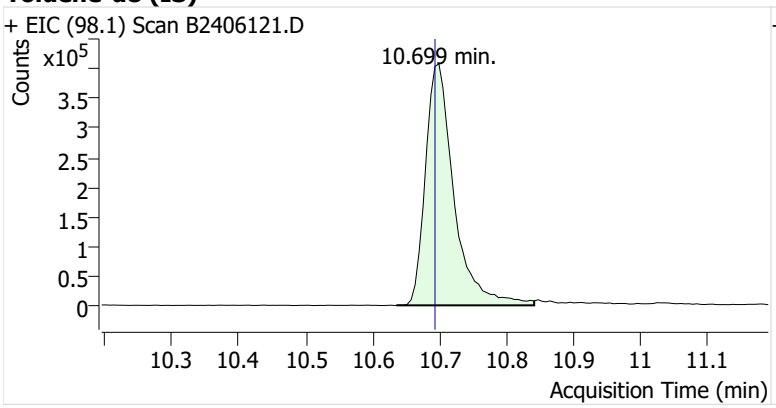


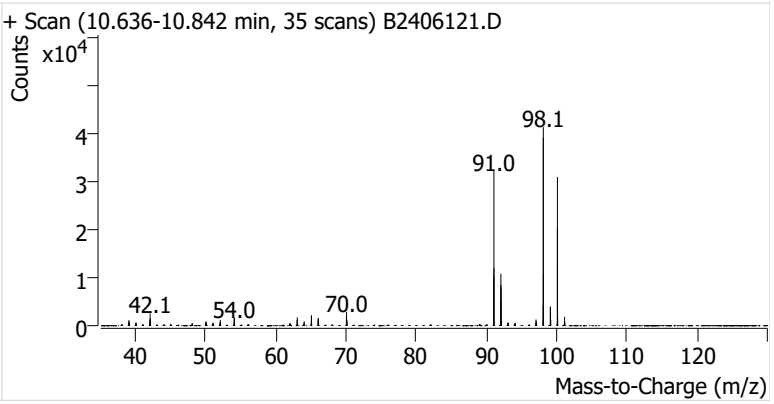
Benzene



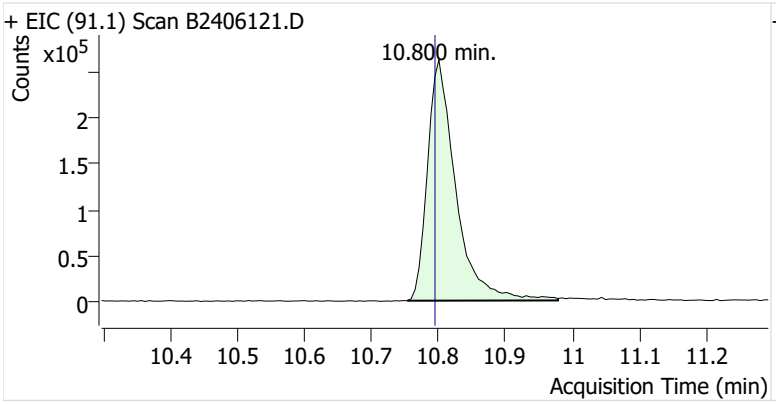


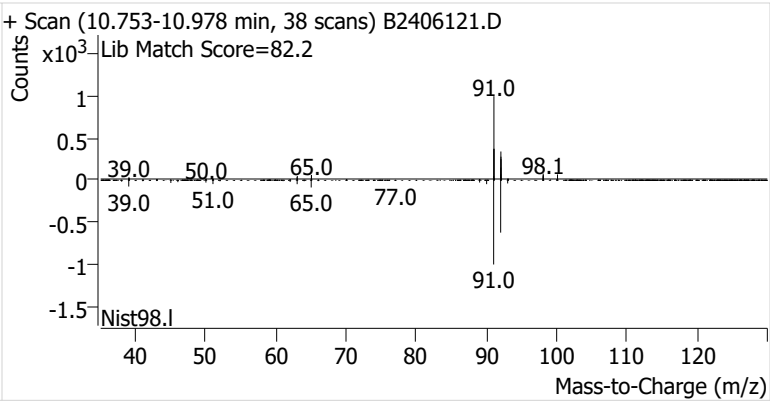
Toluene-d8 (IS)



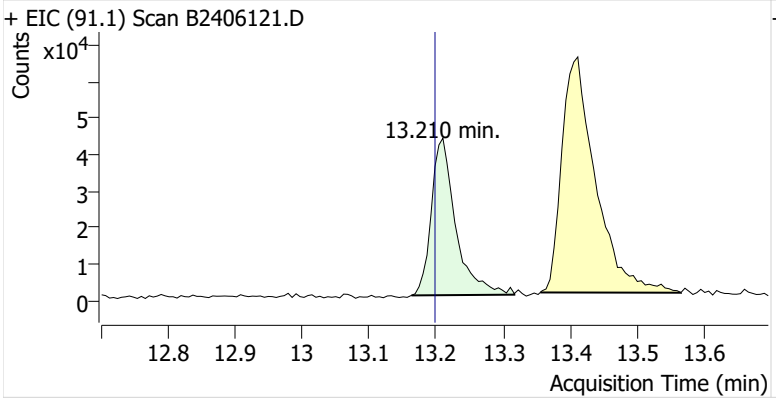


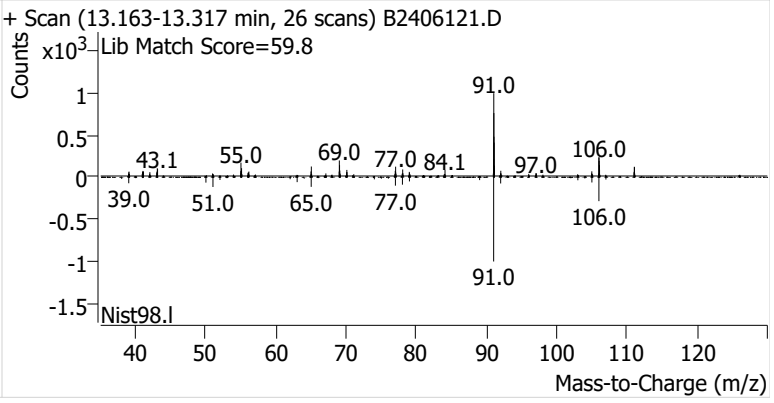
Toluene



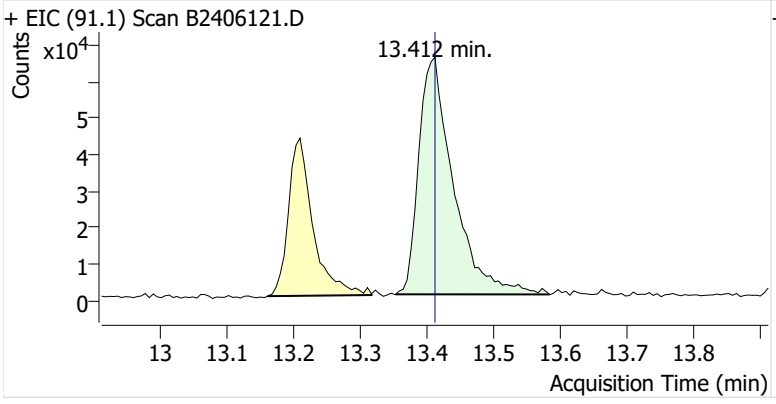


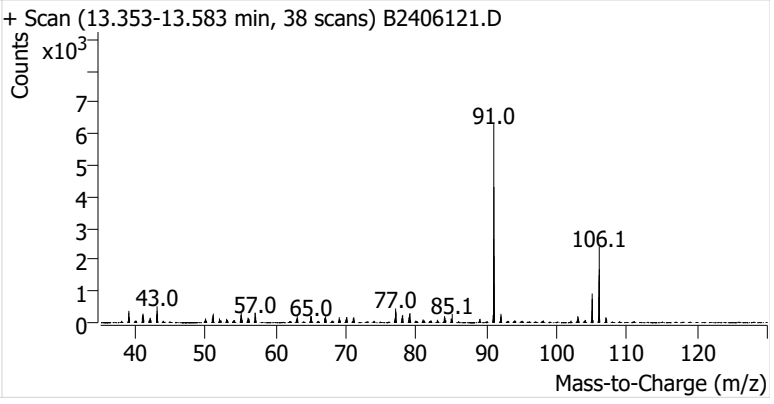
Ethylbenzene



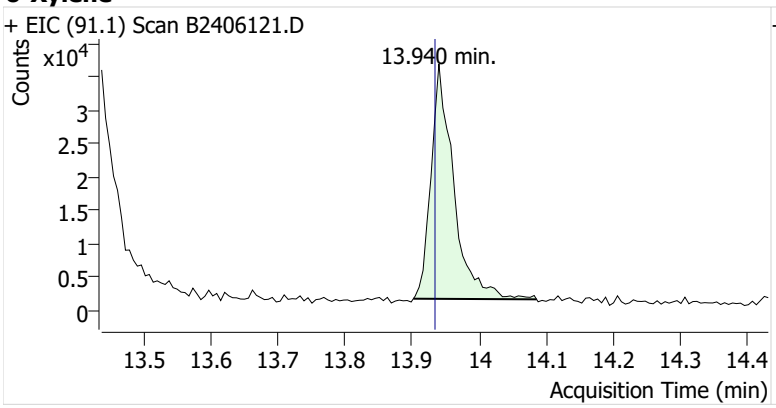


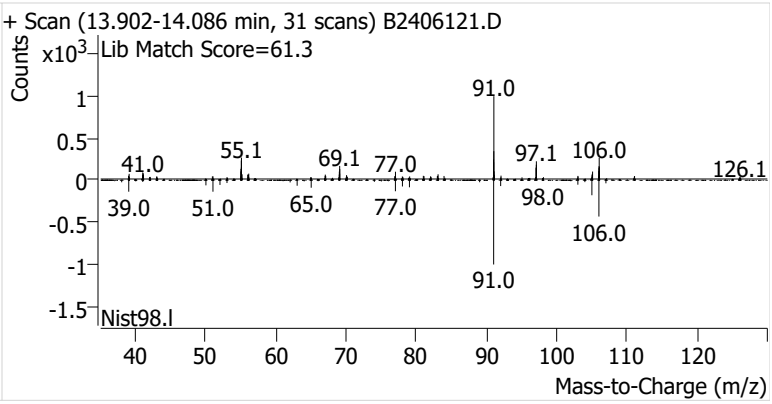
m-/p-Xylene





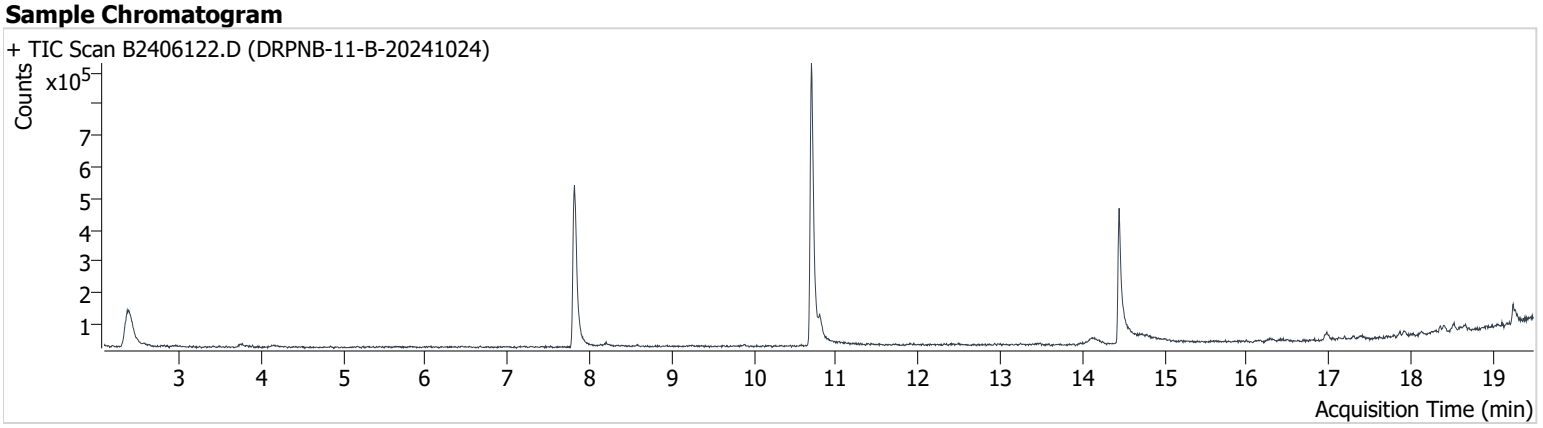
o-Xylene


+ EIC (91.1) Scan B2406121.D
Counts
x10^4
13.940 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 (13.902-14.086 min, 31 scans) B2406121.D
Counts
x10^3
Lib Match Score=61.3
91.0
1
0.5
0
-0.5
-1
-1.5
41.0
55.1
69.1
77.0
97.1
106.0
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)

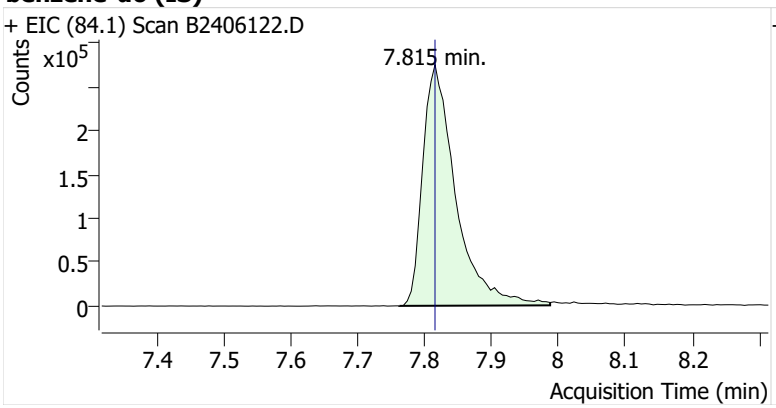
Name	DRPNB-11-B-20241024
Comment	C40526
Data File	B2406122.D
Acq. Date-Time	11/12/2024 3:41:24 AM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

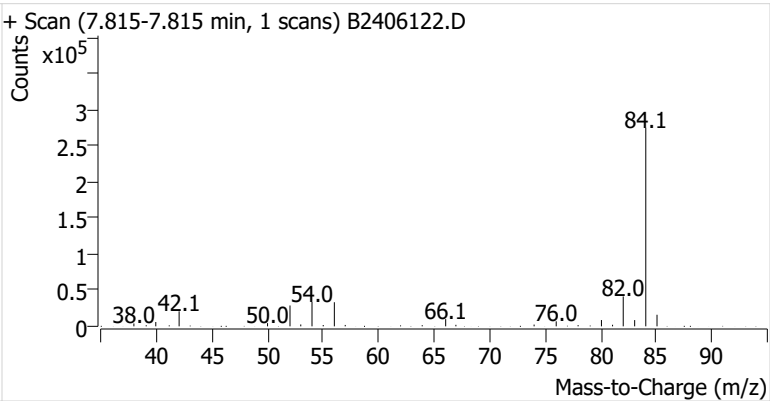
Sample Chromatogram



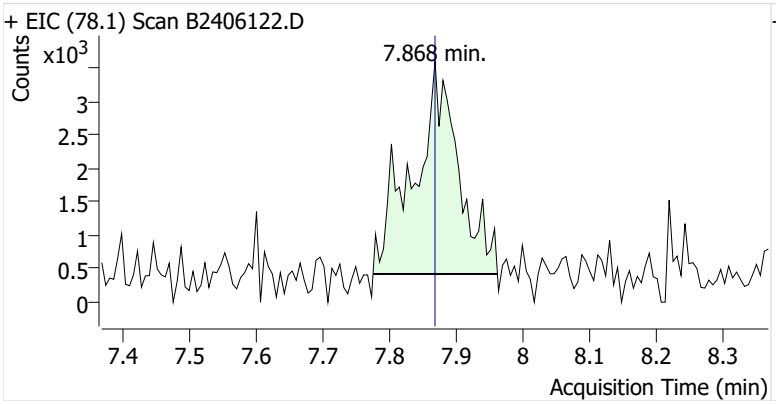
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.815	7.815	940,308	
Benzene	benzene-d6 (IS)	7.868	7.868	14,767	
Toluene-d8 (IS)		10.699	10.693	1,077,098	
Toluene	Toluene-d8 (IS)	10.800	10.794	72,892	
Ethylbenzene	Toluene-d8 (IS)	13.258	13.198	5,076	
m-/p-Xylene	Toluene-d8 (IS)	13.483	13.412	4,941	
o-Xylene	Toluene-d8 (IS)	13.970	13.934	1,610	

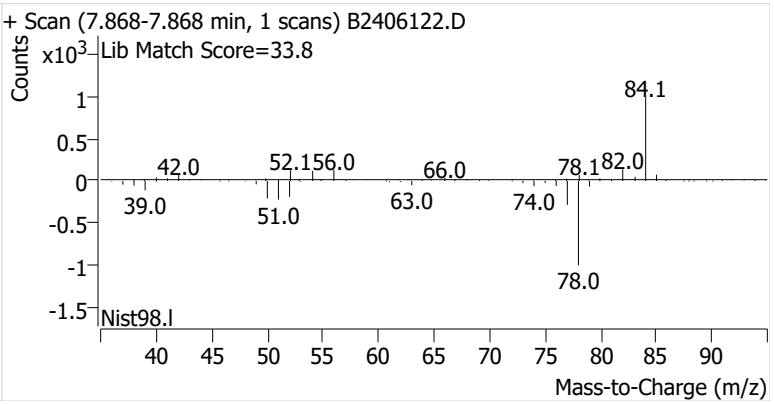
benzene-d6 (IS)



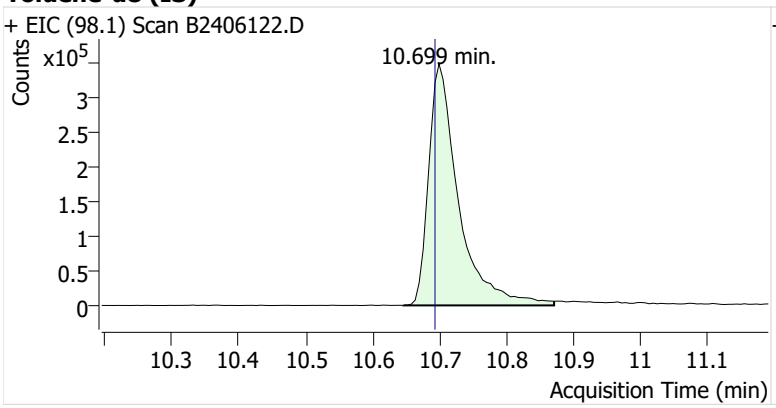


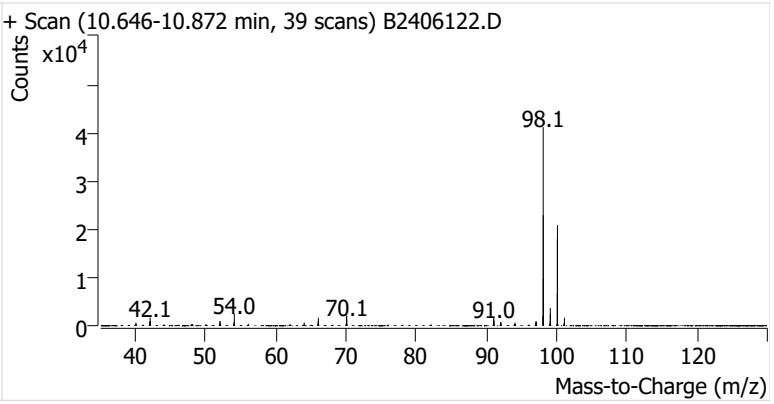
Benzene



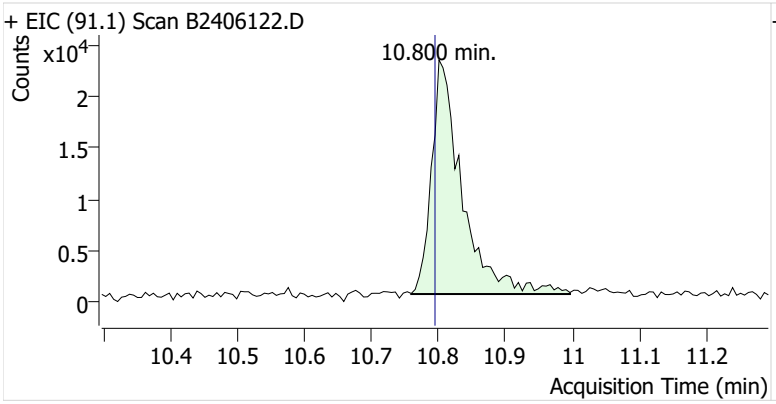


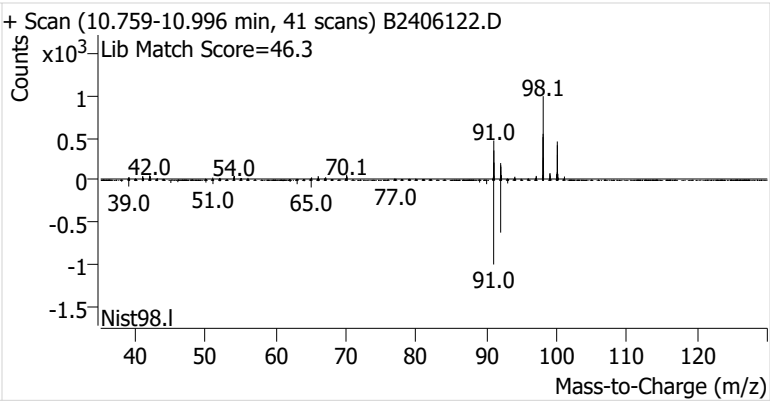
Toluene-d8 (IS)



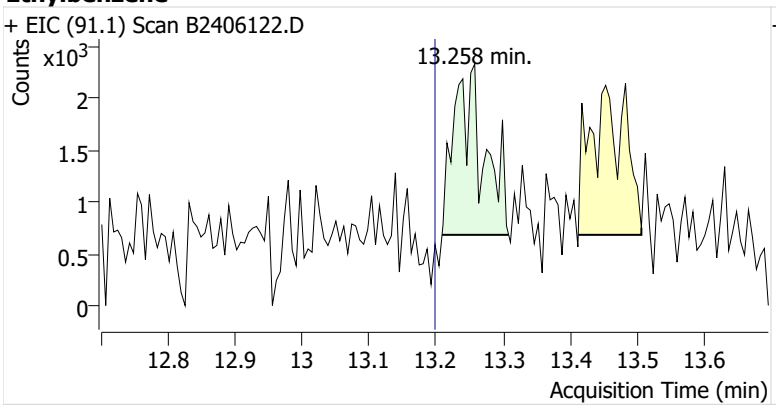


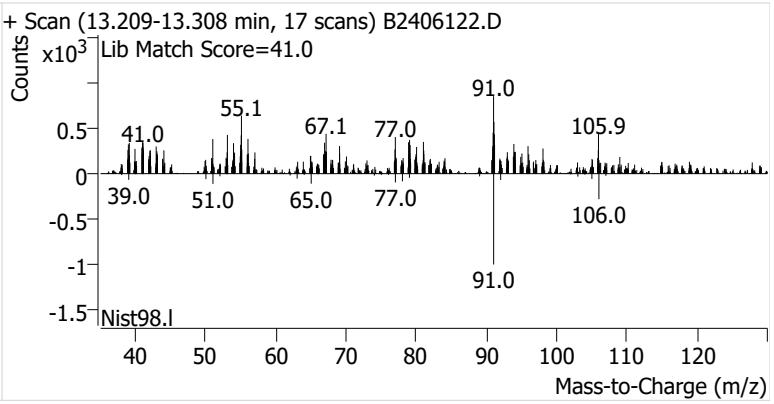
Toluene



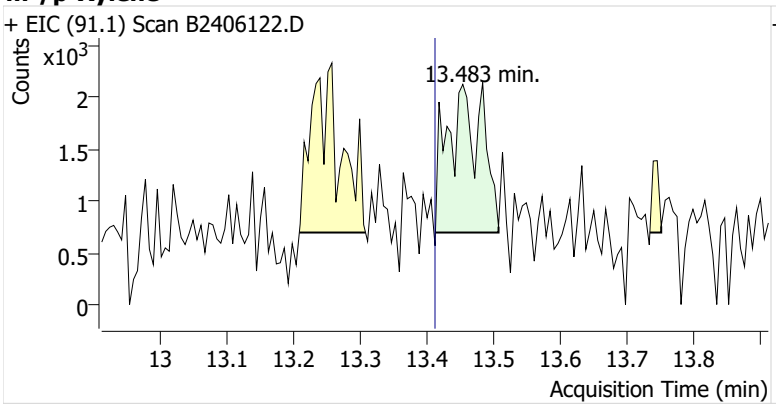


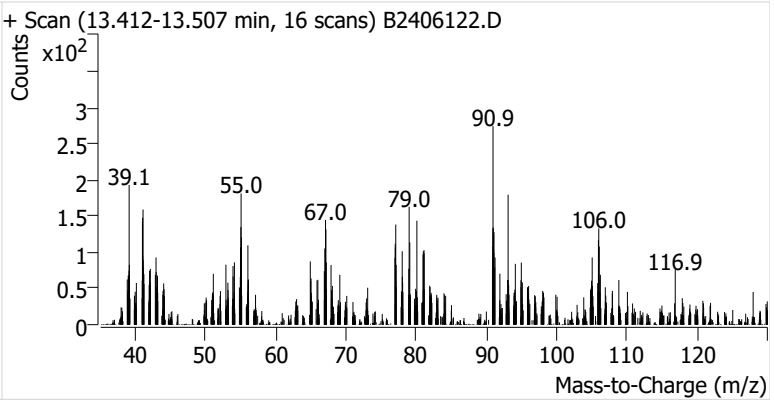
Ethylbenzene



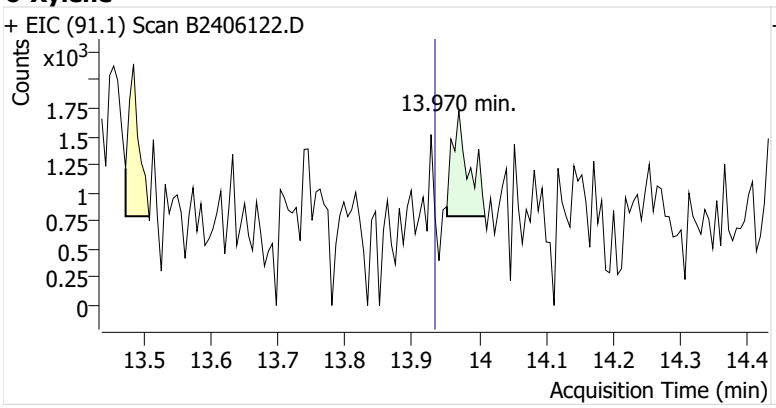


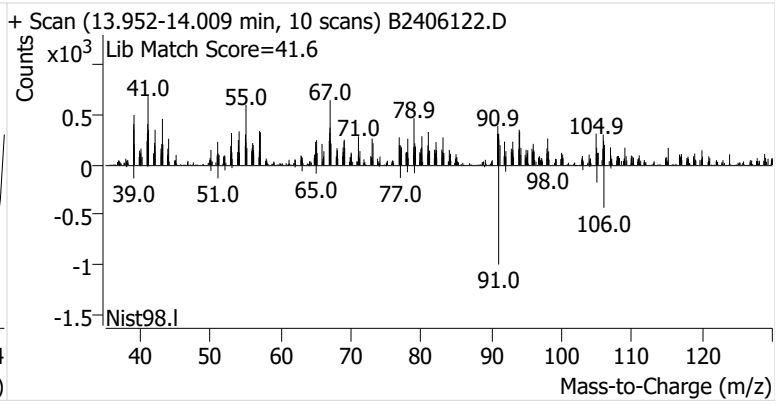
m-/p-Xylene





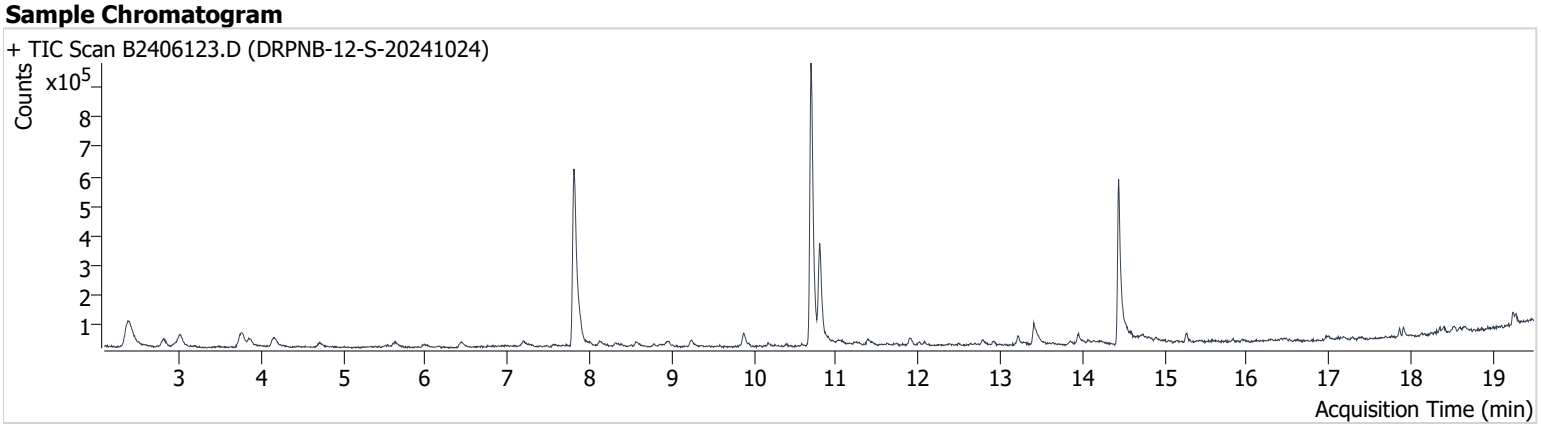
o-Xylene


+ EIC (91.1) Scan B2406122.D
Counts
x10^3
1.75
1.5
1.25
1
0.75
0.5
0.25
0
13.970 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
14.4
Acquisition Time (min)


+ Scan (13.952-14.009 min, 10 scans) B2406122.D
Counts
x10^3
Lib Match Score=41.6
0.5
0
-0.5
-1
-1.5
41.0
55.0
67.0
71.0
78.9
90.9
104.9
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)

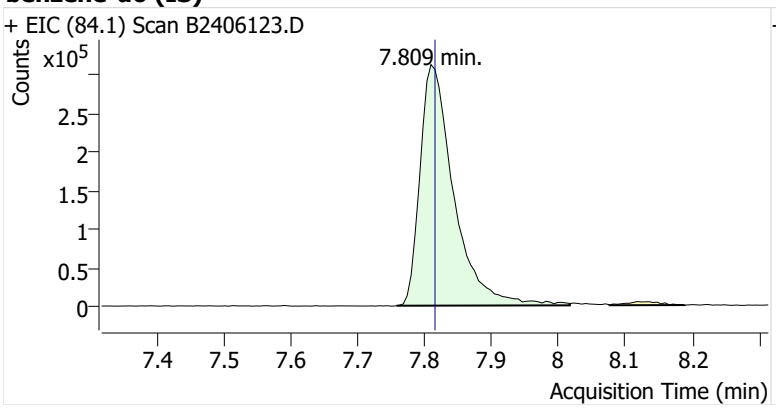
Name	DRPNB-12-S-20241024
Comment	B44208
Data File	B2406123.D
Acq. Date-Time	11/12/2024 4:18:43 AM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

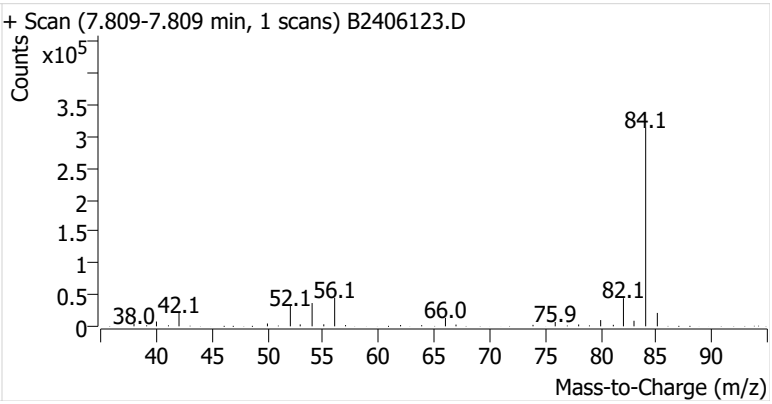
Sample Chromatogram



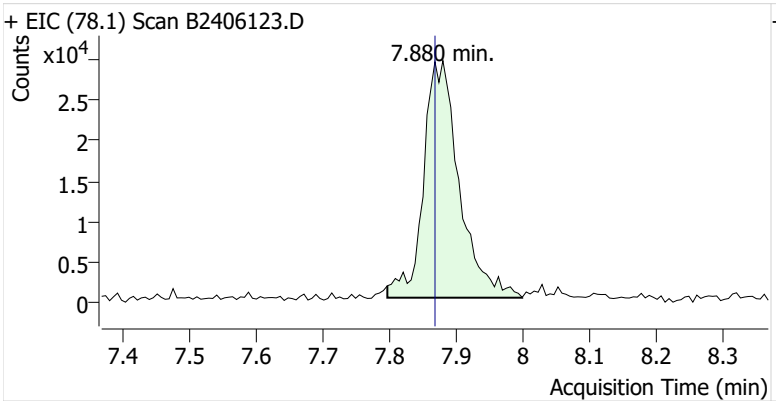
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.809	7.815	1,097,254	
Benzene	benzene-d6 (IS)	7.880	7.868	109,388	
Toluene-d8 (IS)		10.693	10.693	1,082,416	
Toluene	Toluene-d8 (IS)	10.800	10.794	386,900	
Ethylbenzene	Toluene-d8 (IS)	13.216	13.198	37,944	
m-/p-Xylene	Toluene-d8 (IS)	13.406	13.412	96,065	
o-Xylene	Toluene-d8 (IS)	13.946	13.934	31,393	

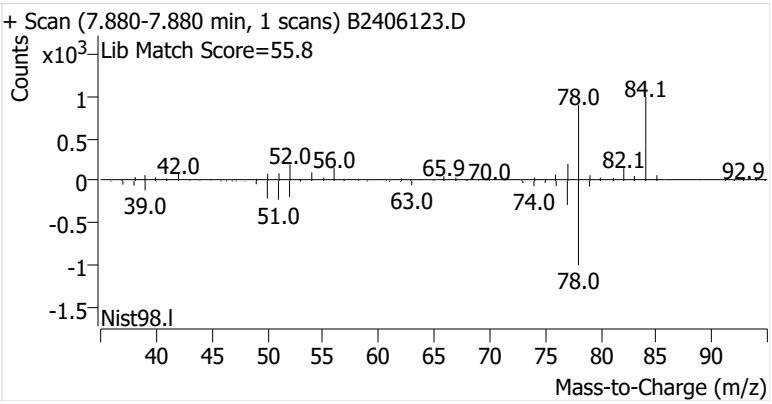
benzene-d6 (IS)



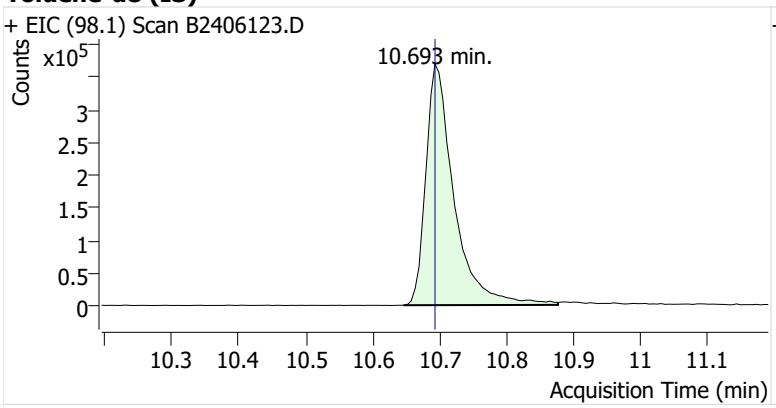


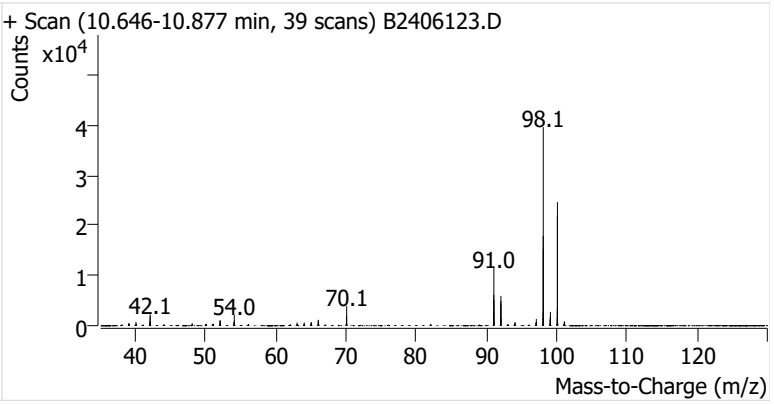
Benzene



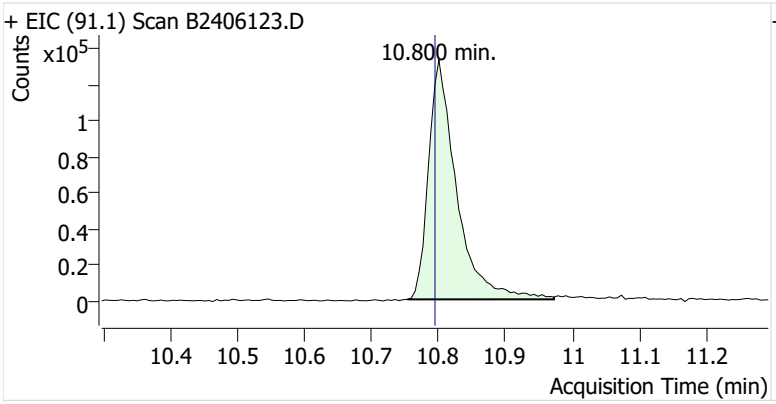


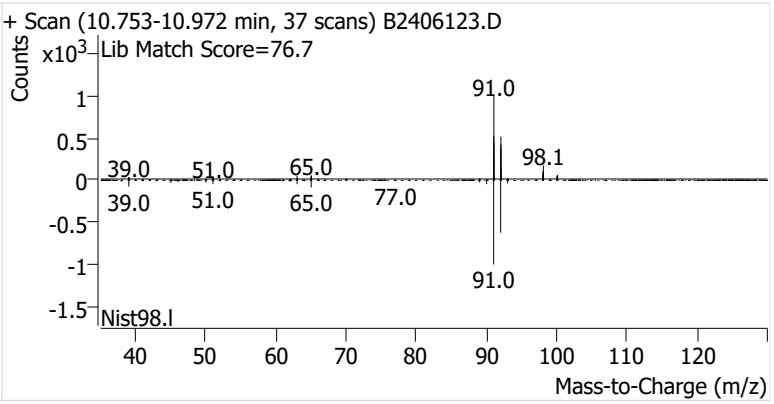
Toluene-d8 (IS)



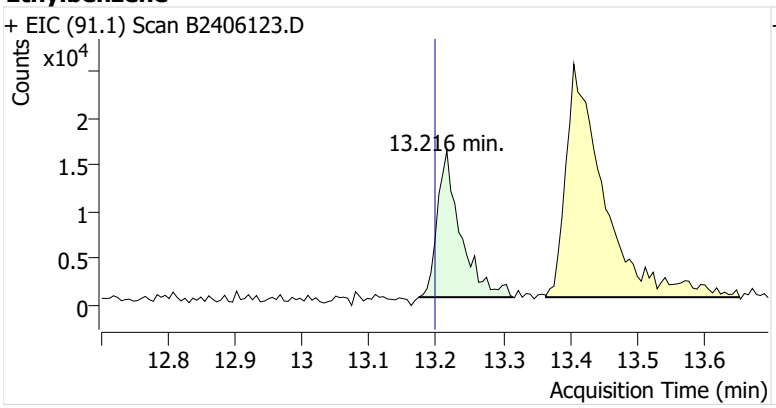


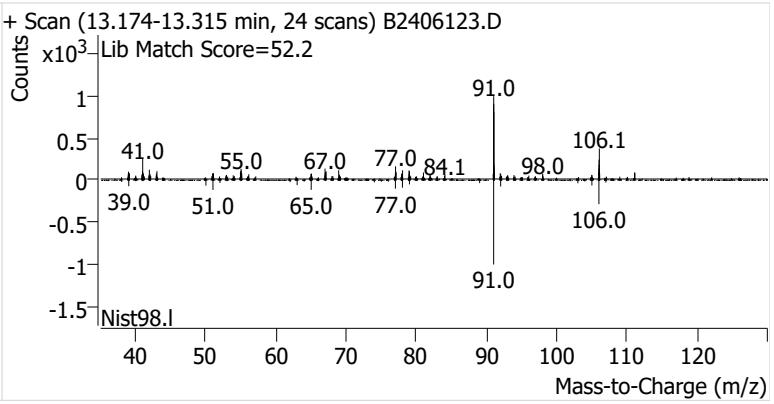
Toluene



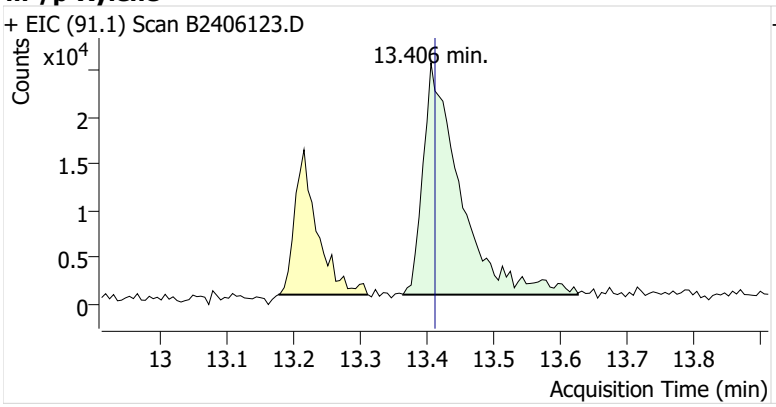


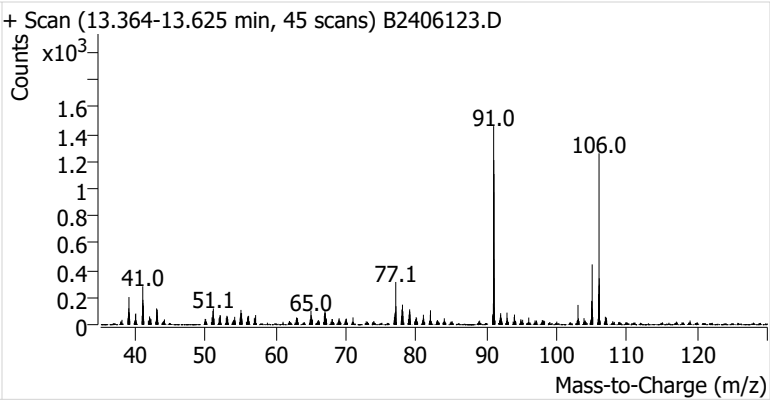
Ethylbenzene



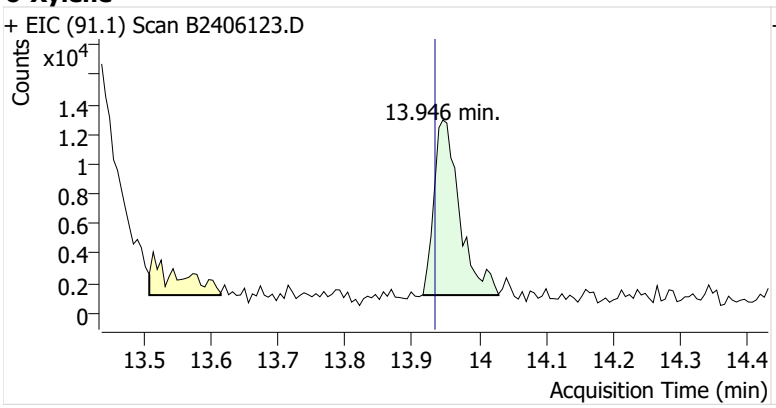


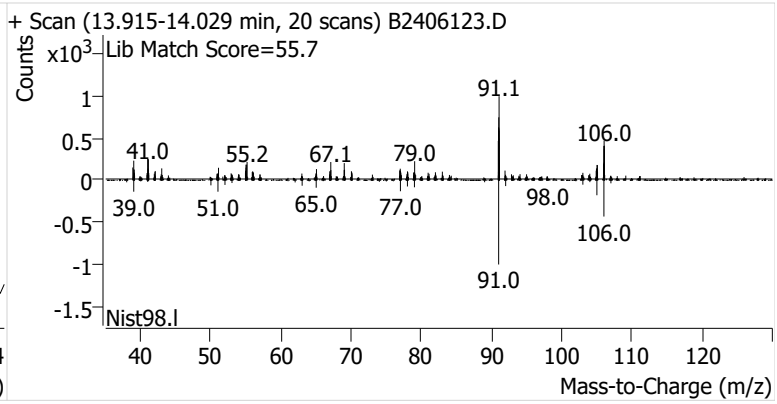
m-/p-Xylene





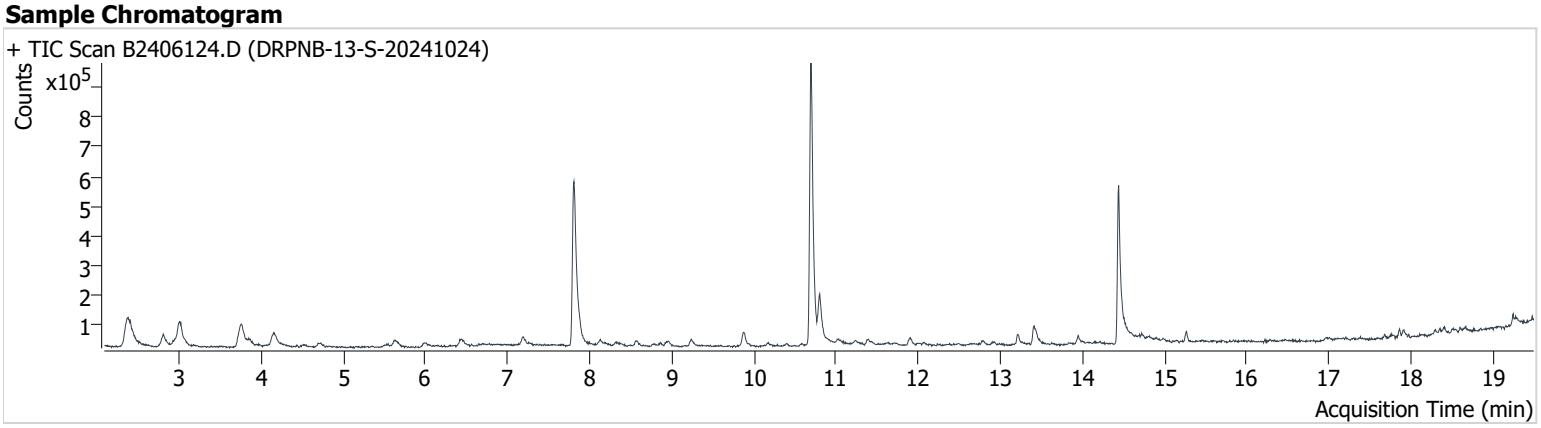
o-Xylene


+ EIC (91.1) Scan B2406123.D
Counts
x10^4
1.4
1.2
1
0.8
0.6
0.4
0.2
0
13.946 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
14.4
Acquisition Time (min)


+ Scan (13.915-14.029 min, 20 scans) B2406123.D
Counts
x10^3
Lib Match Score=55.7
1
0.5
0
-0.5
-1
-1.5
91.1
106.0
41.0
55.2
67.1
79.0
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)

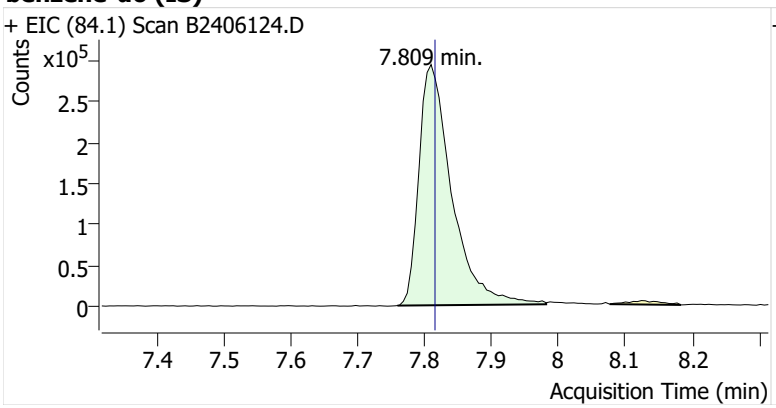
Name	DRPNB-13-S-20241024
Comment	C01485
Data File	B2406124.D
Acq. Date-Time	11/12/2024 4:56:03 AM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

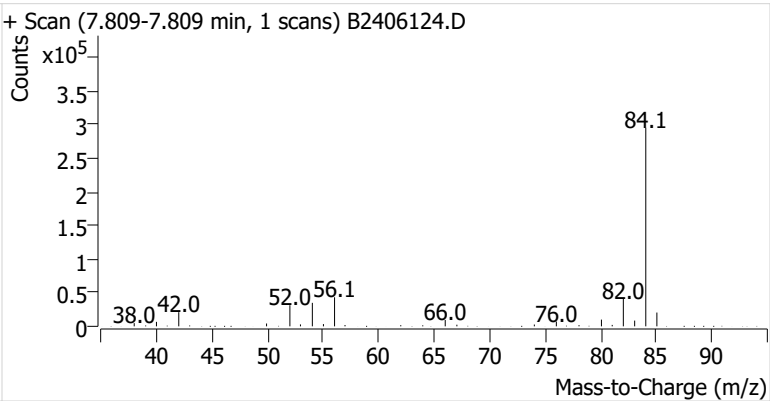
Sample Chromatogram



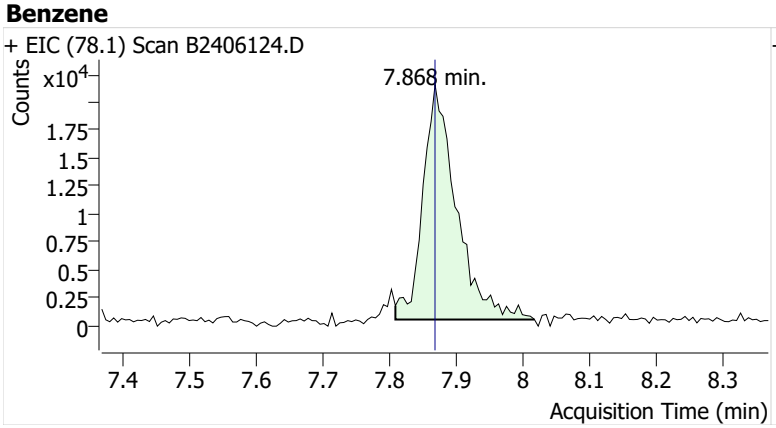
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.809	7.815	1,004,183	
Benzene	benzene-d6 (IS)	7.868	7.868	73,537	
Toluene-d8 (IS)		10.694	10.693	1,097,494	
Toluene	Toluene-d8 (IS)	10.800	10.794	173,748	
Ethylbenzene	Toluene-d8 (IS)	13.216	13.198	39,116	
m-/p-Xylene	Toluene-d8 (IS)	13.406	13.412	87,805	
o-Xylene	Toluene-d8 (IS)	13.946	13.934	25,362	

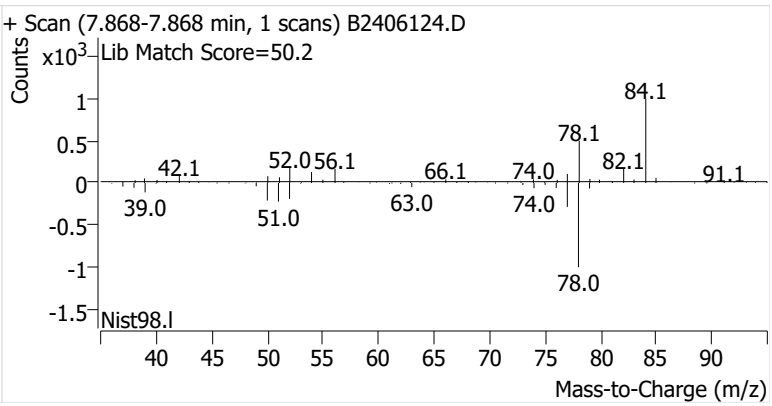
benzene-d6 (IS)



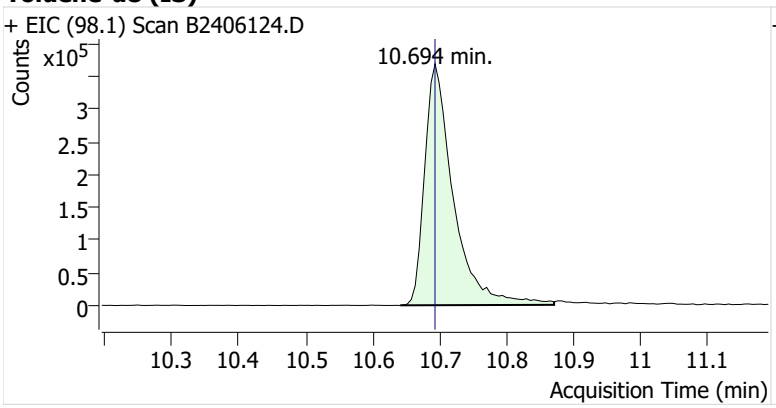


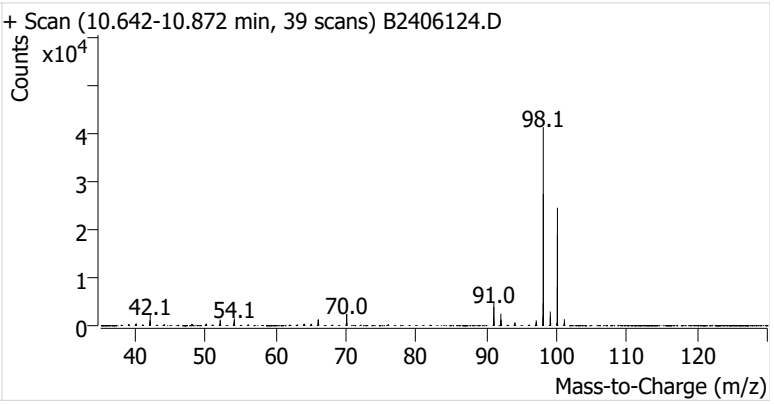
Benzene



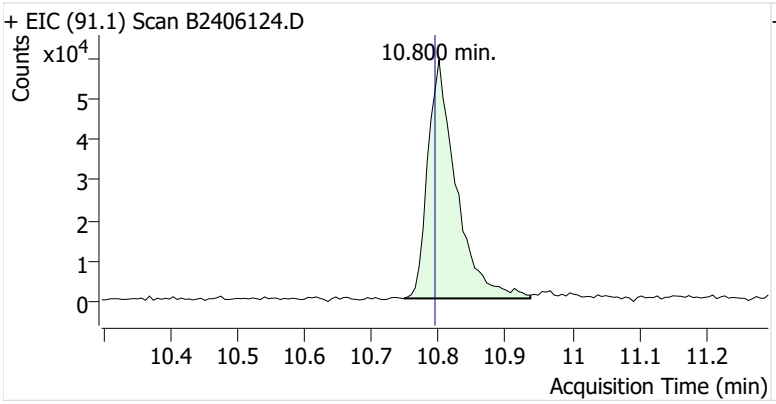


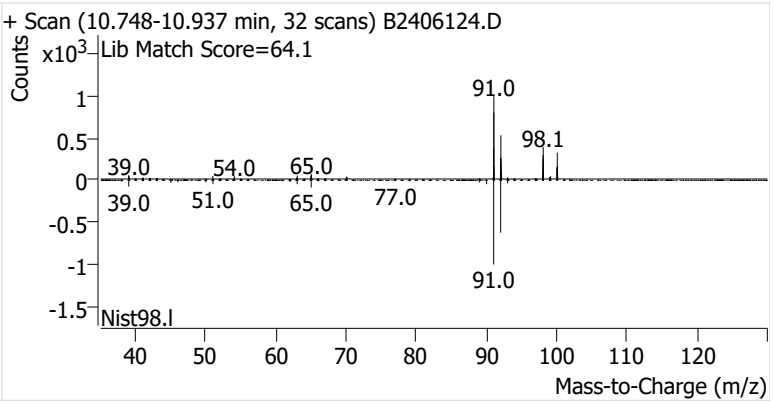
Toluene-d8 (IS)



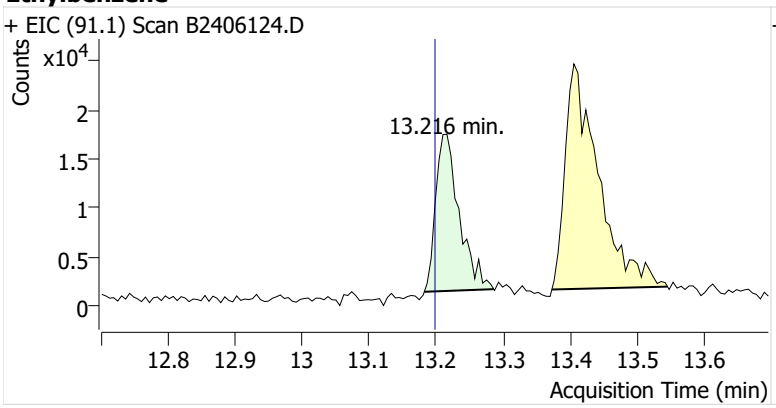


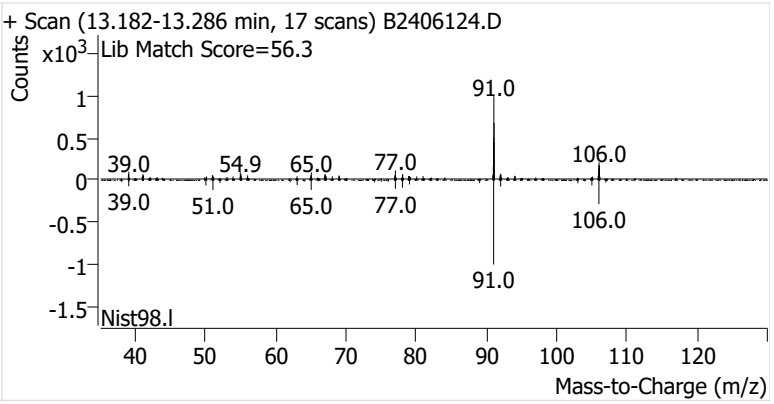
Toluene



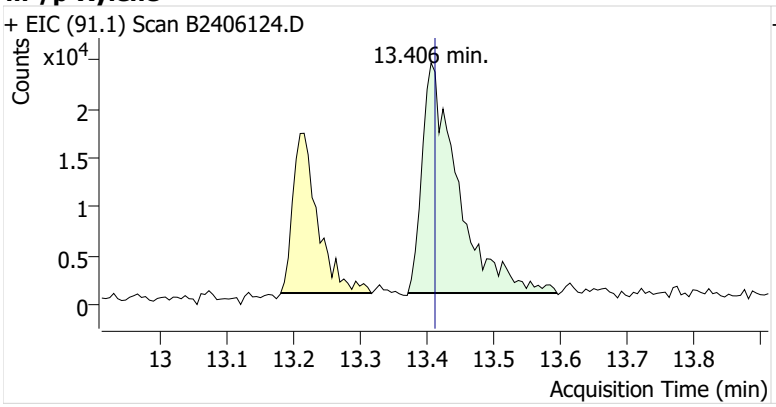


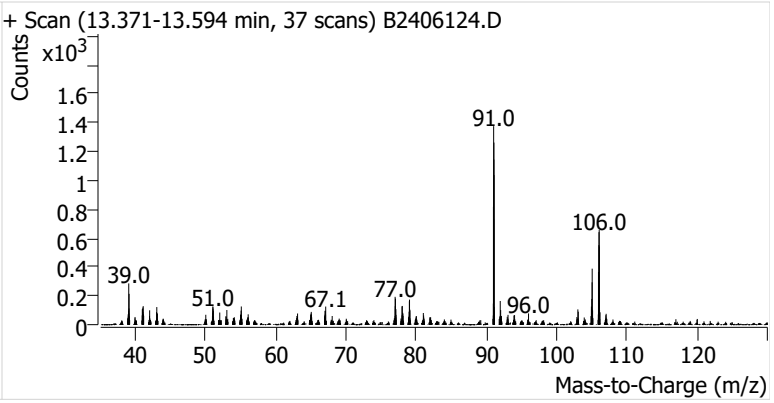
Ethylbenzene



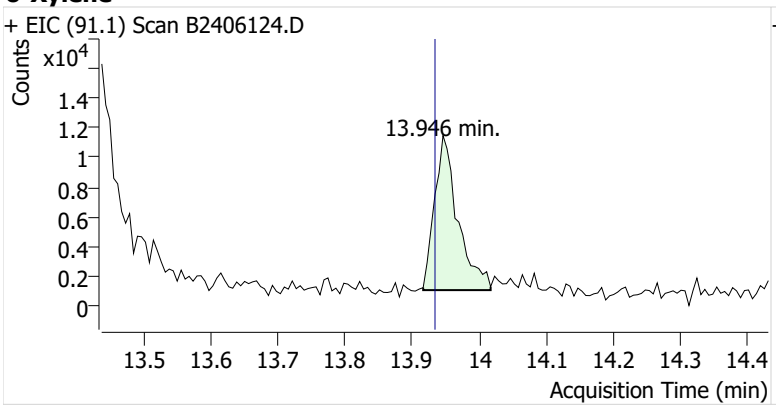


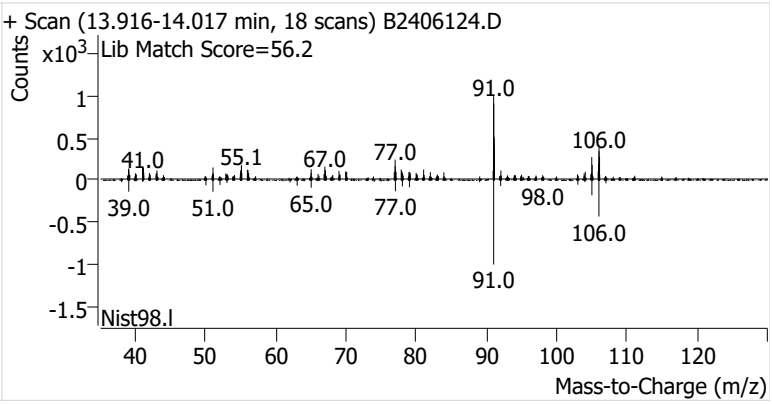
m-/p-Xylene





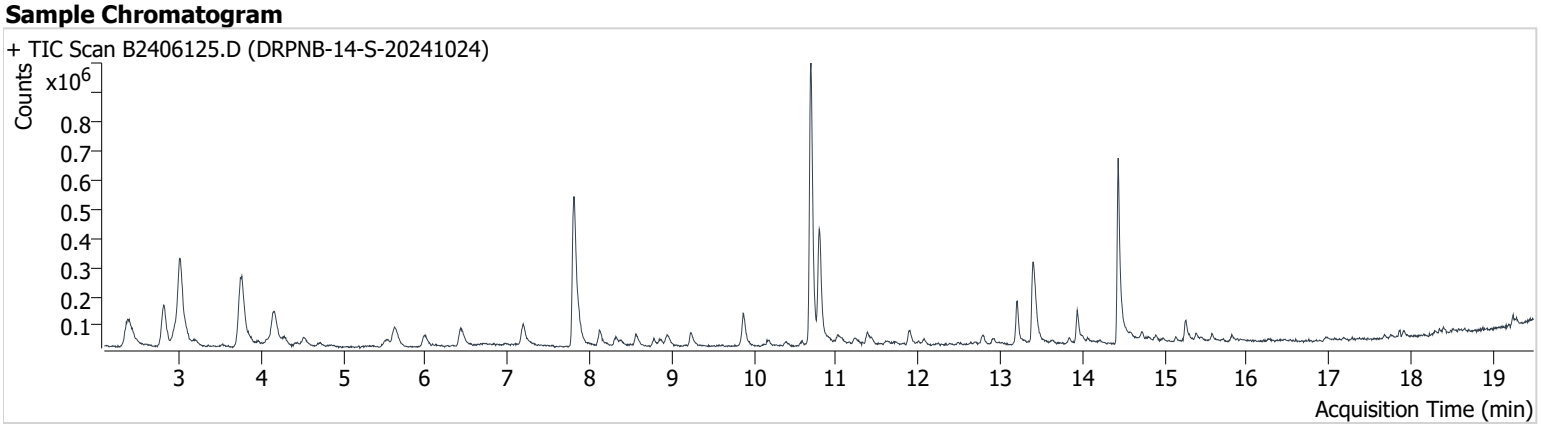
o-Xylene


+ EIC (91.1) Scan B2406124.D
Counts
x10^4
1.4
1.2
1
0.8
0.6
0.4
0.2
0
13.946 min.
13.5 13.6 13.7 13.8 13.9 14 14.1 14.2 14.3 14.4
Acquisition Time (min)


+ Scan (13.916-14.017 min, 18 scans) B2406124.D
Lib Match Score=56.2
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.0
106.0
41.0
55.1
67.0
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)

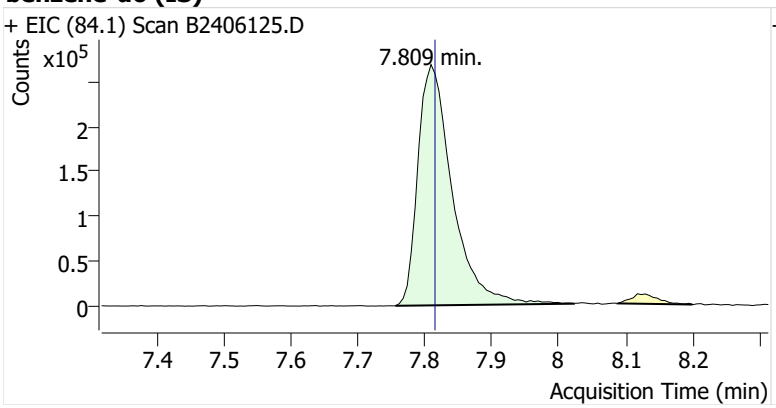
Name	DRPNB-14-S-20241024
Comment	B45066
Data File	B2406125.D
Acq. Date-Time	11/12/2024 5:33:23 AM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

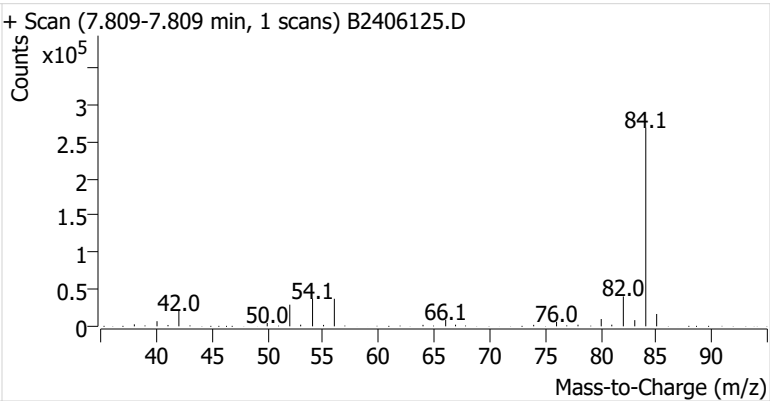
Sample Chromatogram



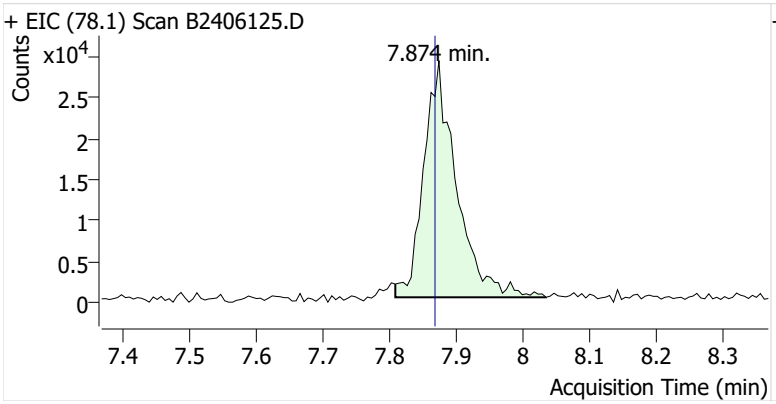
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.809	7.815	957,339	
Benzene	benzene-d6 (IS)	7.874	7.868	98,835	
Toluene-d8 (IS)		10.693	10.693	1,092,176	
Toluene	Toluene-d8 (IS)	10.794	10.794	483,973	
Ethylbenzene	Toluene-d8 (IS)	13.198	13.198	166,624	
m-/p-Xylene	Toluene-d8 (IS)	13.394	13.412	379,955	
o-Xylene	Toluene-d8 (IS)	13.934	13.934	101,685	

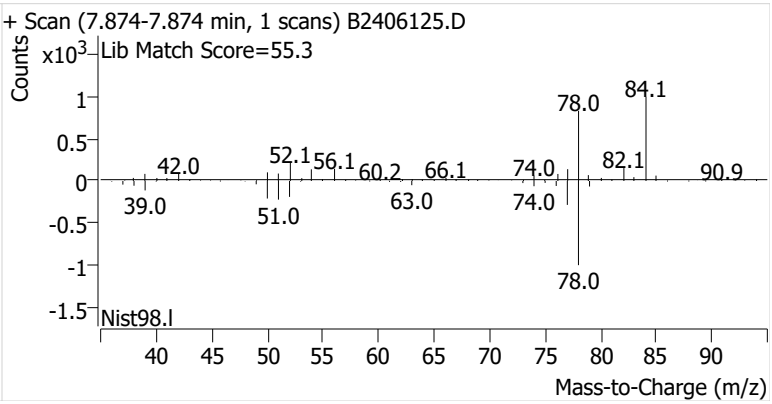
benzene-d6 (IS)



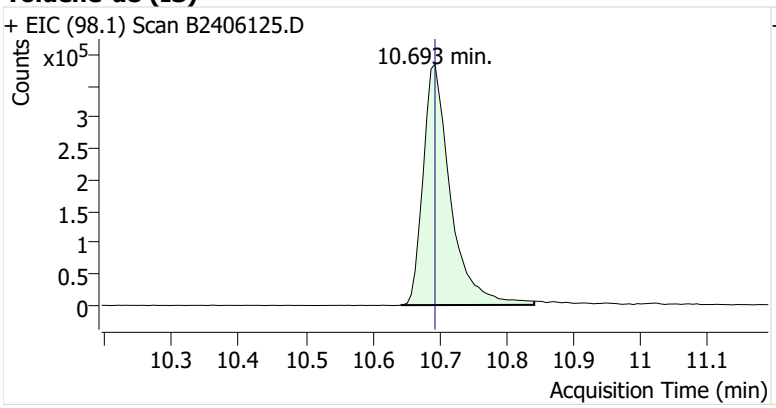


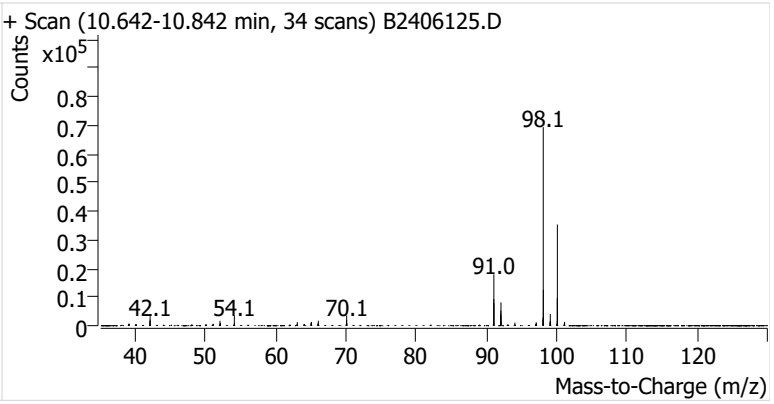
Benzene



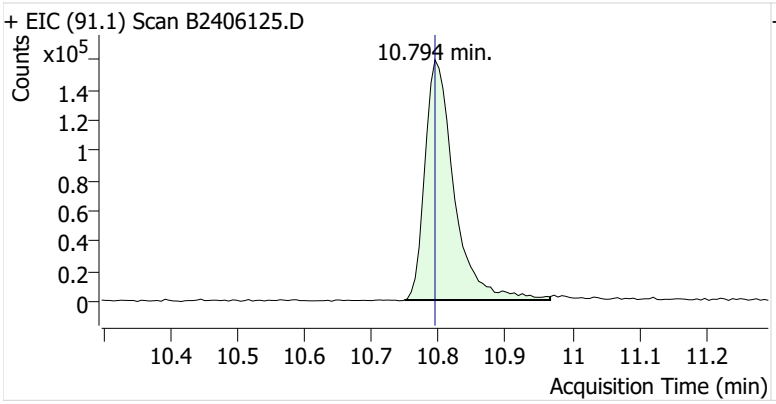


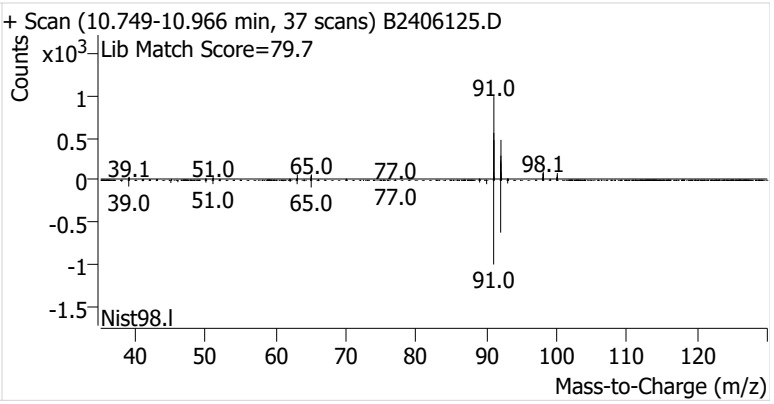
Toluene-d8 (IS)



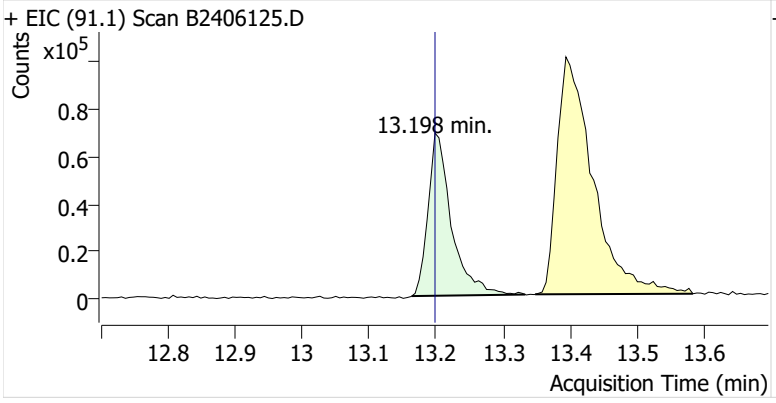


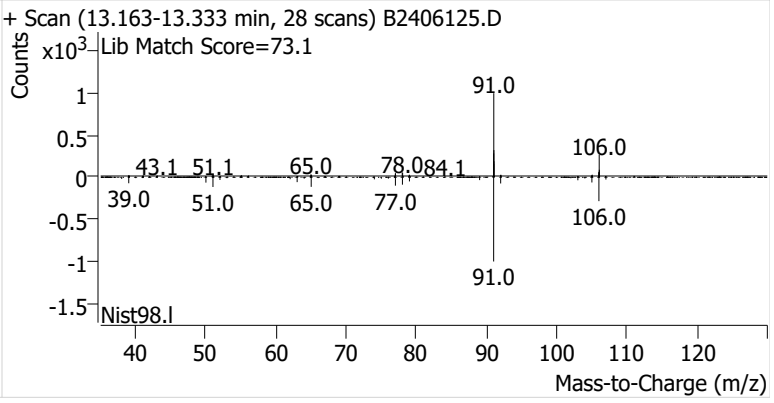
Toluene



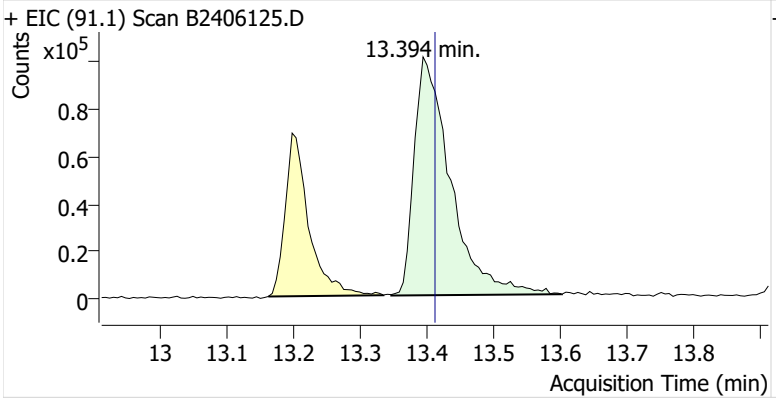


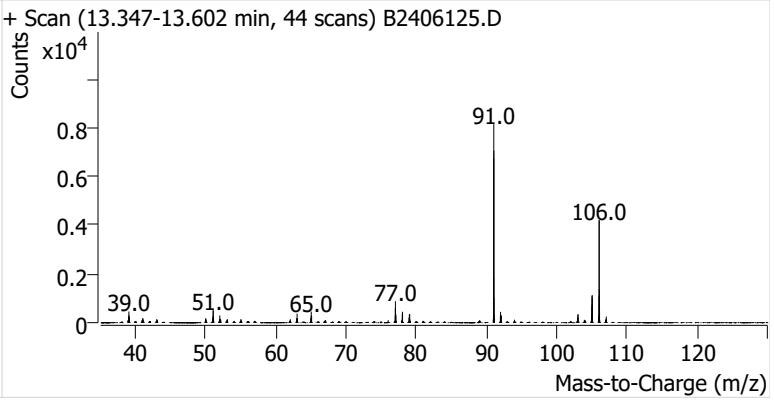
Ethylbenzene



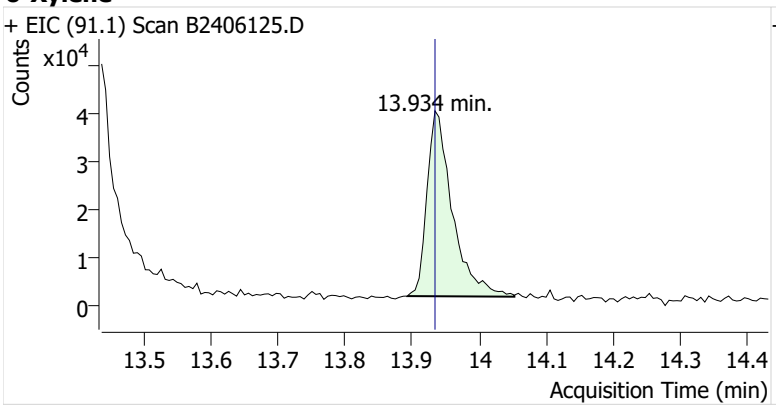


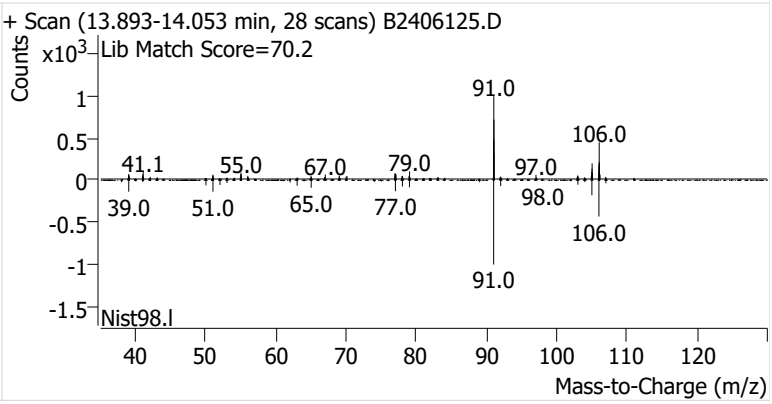
m-/p-Xylene





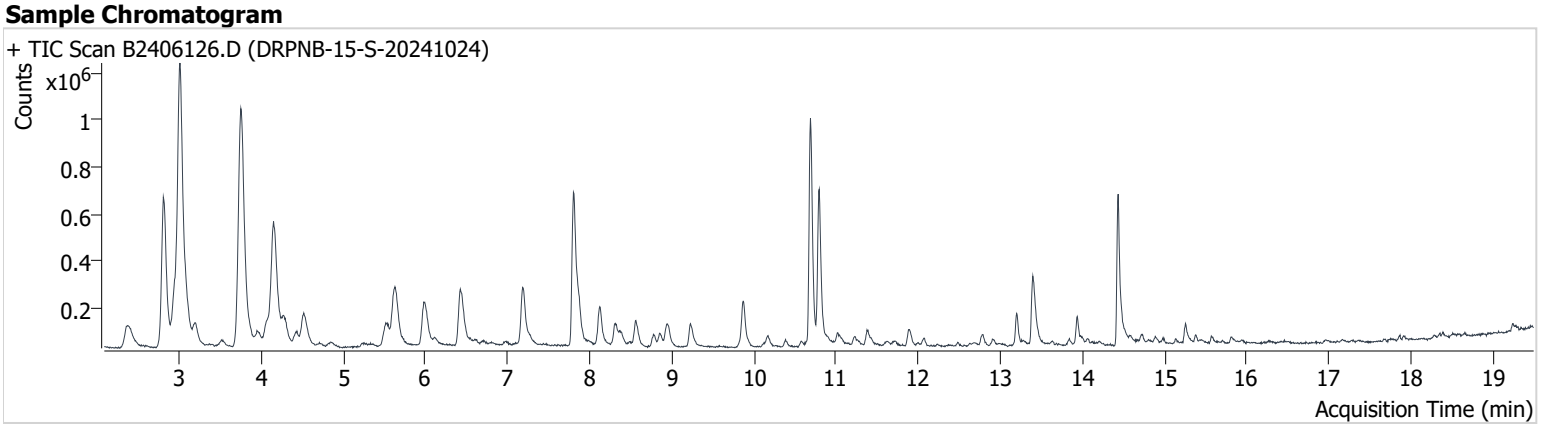
o-Xylene


+ EIC (91.1) Scan B2406125.D
Counts
x10^4
13.934 min.
Acquisition Time (min)


+ Scan (13.893-14.053 min, 28 scans) B2406125.D
Counts
x10^3
Lib Match Score=70.2
91.0
106.0
41.1
55.0
67.0
79.0
97.0
39.0
51.0
65.0
77.0
98.0
106.0
91.0
Nist98.l
Mass-to-Charge (m/z)

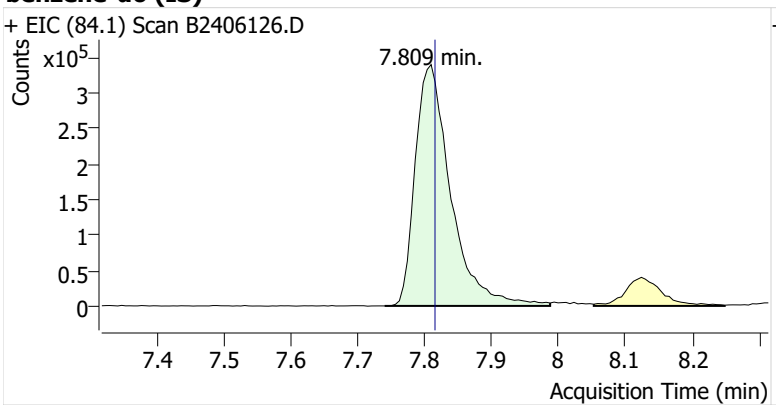
Name	DRPNB-15-S-20241024
Comment	B35976
Data File	B2406126.D
Acq. Date-Time	11/12/2024 6:10:42 AM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

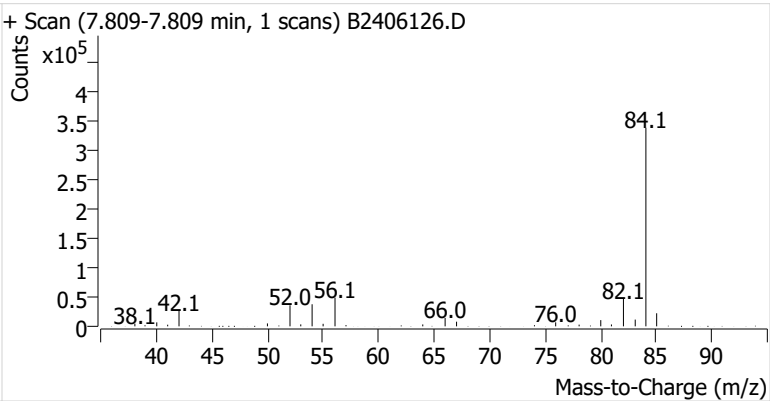
Sample Chromatogram



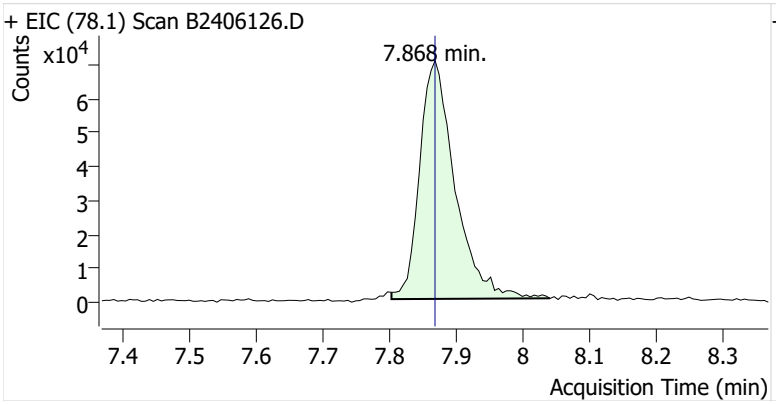
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.809	7.815	1,250,163	
Benzene	benzene-d6 (IS)	7.868	7.868	258,622	
Toluene-d8 (IS)		10.688	10.693	1,110,247	
Toluene	Toluene-d8 (IS)	10.789	10.794	814,415	
Ethylbenzene	Toluene-d8 (IS)	13.198	13.198	165,160	
m-/p-Xylene	Toluene-d8 (IS)	13.394	13.412	390,107	
o-Xylene	Toluene-d8 (IS)	13.934	13.934	110,124	

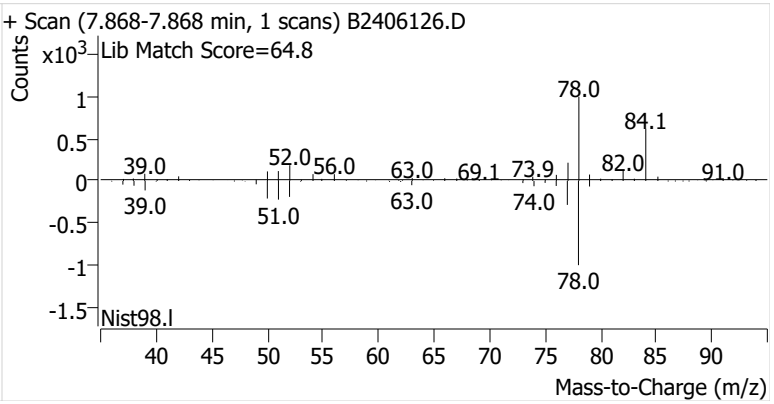
benzene-d6 (IS)



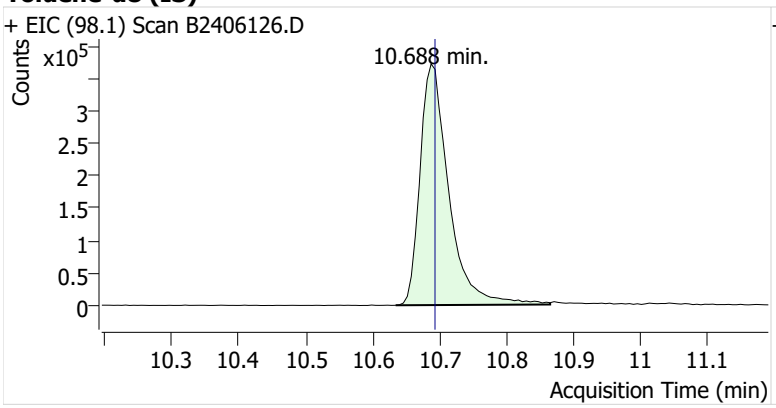


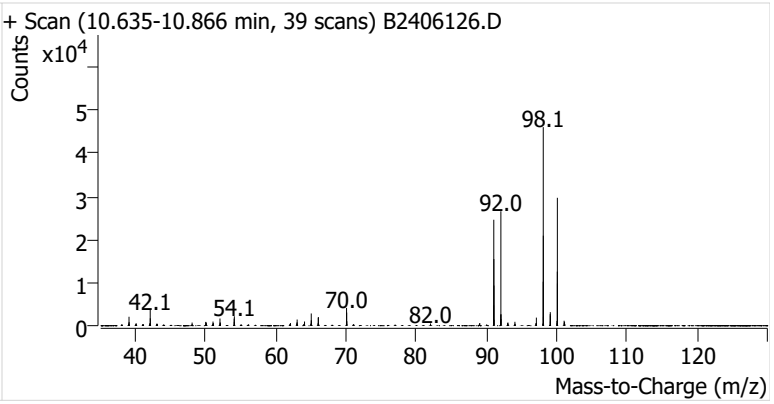
Benzene



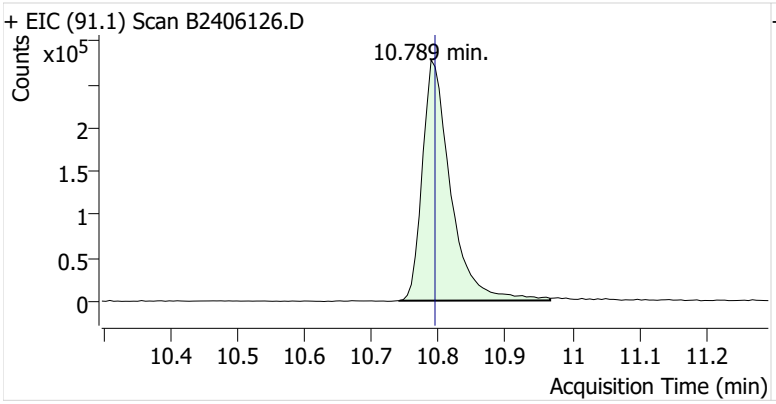


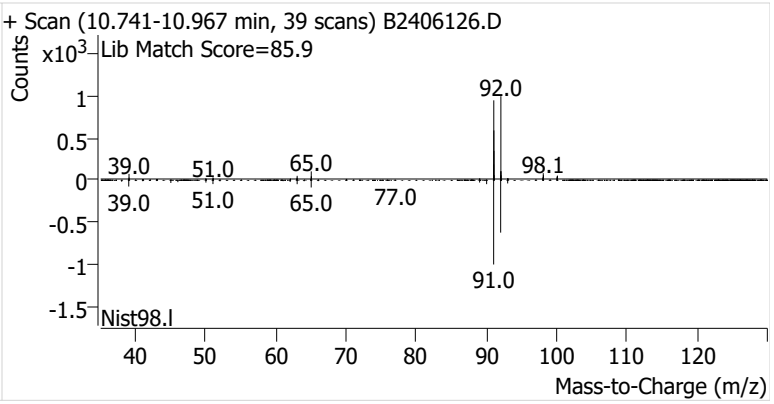
Toluene-d8 (IS)



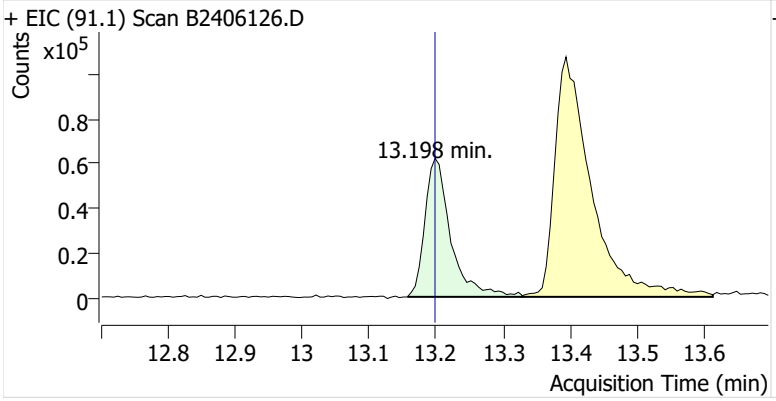


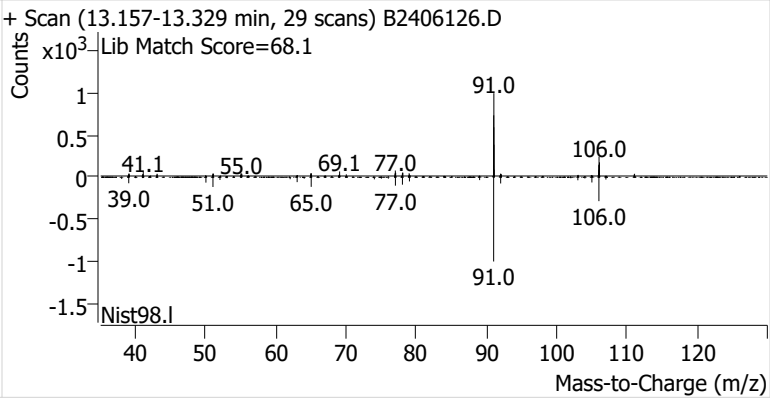
Toluene



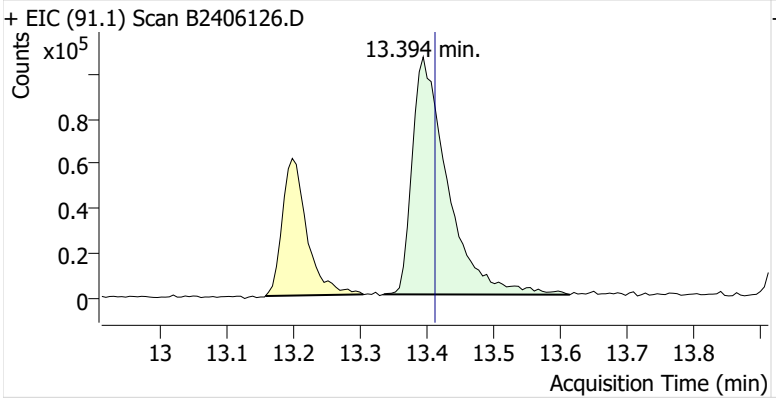


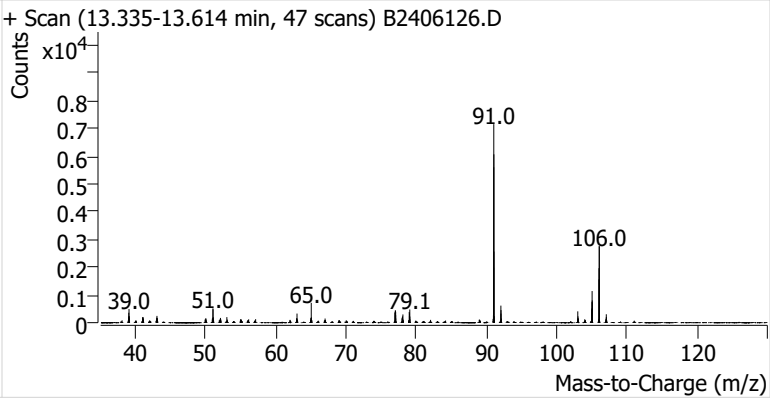
Ethylbenzene



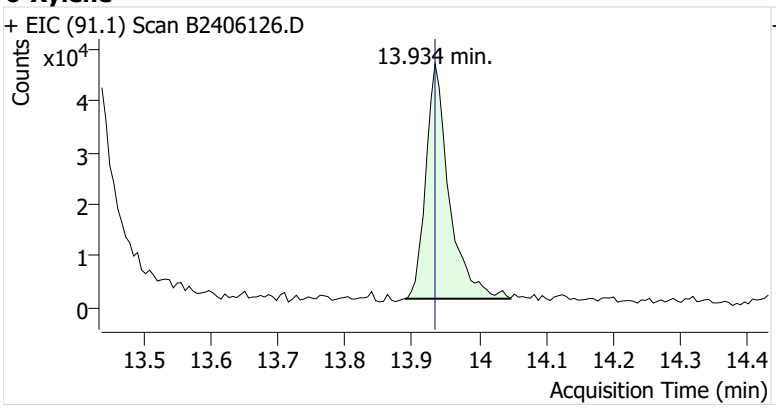


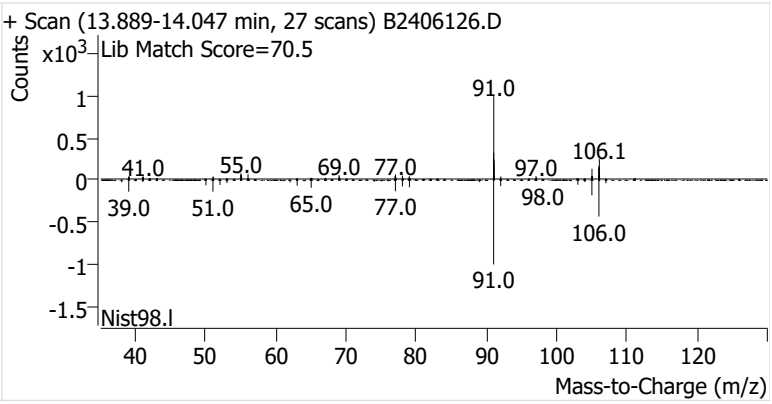
m-/p-Xylene





o-Xylene


+ EIC (91.1) Scan B2406126.D
Counts
x10^4
13.934 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 (13.889-14.047 min, 27 scans) B2406126.D
Counts
x10^3
Lib Match Score=70.5
91.0
106.1
41.0
55.0
69.0
77.0
97.0
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)

Calibration Summary Reports

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GE403-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Dead River - Penobscot Bay Terminal

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	0.884	0.987	0.884	-10%	13%		Pass	
2024GE403 Method Blank-1	Blank		0.987	0.884			-19%	Pass	ND
M325B CCV 5	Check	0.910	0.987	0.884	-7.8%		-17%	Pass	
M325B CCV 5	Check	0.904	0.987	0.884	-8.4%		-18%	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	1.303	1.296	1.303	0.50%	-1.1%		Pass	
2024GE403 Method Blank-1	Blank		1.296	1.303			7.7%	Pass	ND
M325B CCV 5	Check	1.299	1.296	1.303	0.24%		9.2%	Pass	
M325B CCV 5	Check	1.293	1.296	1.303	-0.27%		-0.59%	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	0.957	0.897	0.957	6.7%	-1.1%		Pass	
2024GE403 Method Blank-1	Blank		0.897	0.957			7.7%	Pass	ND
M325B CCV 5	Check	0.958	0.897	0.957	6.8%		9.2%	Pass	
M325B CCV 5	Check	0.953	0.897	0.957	6.3%		-0.59%	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	1.026	1.019	1.026	0.77%	-1.1%		Pass	
2024GE403 Method Blank-1	Blank		1.019	1.026			7.7%	Pass	ND
M325B CCV 5	Check	0.956	1.019	1.026	-6.2%		9.2%	Pass	
M325B CCV 5	Check	1.042	1.019	1.026	2.3%		-0.59%	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	1.054	1.159	1.054	-9.0%	-1.1%		Pass	
2024GE403 Method Blank-1	Blank		1.159	1.054			7.7%	Pass	ND
M325B CCV 5	Check	1.052	1.159	1.054	-9.2%		9.2%	Pass	
M325B CCV 5	Check	1.084	1.159	1.054	-6.5%		-0.59%	Pass	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GE403-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Dead River - Penobscot Bay Terminal

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%	
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%	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GE403-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Dead River - Penobscot Bay Terminal

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
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%	
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.

ENTHALPY ANALYTICAL

Dead River – Penobscot Bay Terminal

93 River Road
Bucksport, ME 04416

Sampling Event 8

PROJ-031826

Analytical Report (2024GE404)

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: 12/06/2024

ENTHALPY ANALYTICAL

Summary of Results

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GE404-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Dead River - Penobscot Bay Terminal

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
DRPNB-1-S-20241107	C01347	1.42		0.538	J	1.74		0.611		7.13	
DRPNB-2-S-20241107	C38500	0.768			ND	0.641			ND	2.66	
DRPNB-3-S-20241107	C40674	0.569		0.337	J	1.05		0.358	J	5.57	
DRPNB-4-S-20241107	C40503	0.448			ND	0.490	J		ND	2.26	
DRPNB-5-S-20241107	C16068	0.450			ND	0.351	J		ND	1.49	
DRPNB-6-S-20241107	C24210	0.424			ND	0.334	J		ND	1.64	
DRPNB-7-S-20241107	C43216	0.442			ND	0.755		0.286	J	5.12	
DRPNB-7-D-20241107	B48589	0.580			ND	0.694			ND	4.34	
DRPNB-7-B-20241107	C37418		ND		ND		ND		ND	0.489	J
DRPNB-8-S-20241107	C53545	0.472		0.333	J	1.06		0.476	J	5.95	
DRPNB-9-S-20241107	C00576	0.619		0.348	J	1.00		0.382	J	5.79	
DRPNB-10-S-20241107	C16104	0.792		0.546	J	1.69		0.477	J	6.04	
DRPNB-11-S-20241107	B49461	1.30		1.40		4.40		1.46		10.8	
DRPNB-11-D-20241107	C36932	1.40		1.50		4.95		1.66		11.1	
DRPNB-11-B-20241107	B50903		ND		ND		ND		ND		ND
DRPNB-12-S-20241107	C36994	0.628		0.407	J	1.03		0.384	J	6.22	
DRPNB-13-S-20241107	C20374	0.711			ND	0.680			ND	2.45	
DRPNB-14-S-20241107	B14571	1.05		0.574	J	1.70		0.582	J	6.93	
DRPNB-15-S-20241107	C00821	2.48		0.919		2.62		0.959		10.1	

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.: 2024GE404-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Dead River - Penobscot Bay Terminal

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
DRPNB-1-S-20241107	C01347	1.42	0.443	18.5	42.1	0.648	20,170	0.191	0.397	0.0599	0.124	
DRPNB-2-S-20241107	C38500	0.768	0.240	10.0	42.1	0.648	20,170	0.191	0.397	0.0599	0.124	
DRPNB-3-S-20241107	C40674	0.569	0.178	7.43	42.1	0.648	20,170	0.191	0.397	0.0599	0.124	
DRPNB-4-S-20241107	C40503	0.448	0.140	5.86	42.1	0.648	20,170	0.191	0.397	0.0599	0.124	
DRPNB-5-S-20241107	C16068	0.450	0.141	5.88	42.0	0.648	20,170	0.191	0.397	0.0599	0.124	
DRPNB-6-S-20241107	C24210	0.424	0.133	5.55	42.0	0.648	20,170	0.191	0.397	0.0599	0.124	
DRPNB-7-S-20241107	C43216	0.442	0.139	5.78	42.0	0.648	20,170	0.191	0.397	0.0599	0.124	
DRPNB-7-D-20241107	B48589	0.580	0.182	7.58	42.0	0.648	20,170	0.191	0.397	0.0599	0.124	
DRPNB-7-B-20241107	C37418				42.0	0.648	20,170	0.191	0.397	0.0599	0.124	ND
DRPNB-8-S-20241107	C53545	0.472	0.148	6.17	42.0	0.648	20,170	0.191	0.397	0.0599	0.124	
DRPNB-9-S-20241107	C00576	0.619	0.194	8.09	42.0	0.648	20,170	0.191	0.397	0.0599	0.124	
DRPNB-10-S-20241107	C16104	0.792	0.248	10.4	42.0	0.648	20,170	0.191	0.397	0.0599	0.124	
DRPNB-11-S-20241107	B49461	1.30	0.406	16.9	42.0	0.648	20,170	0.191	0.397	0.0599	0.124	
DRPNB-11-D-20241107	C36932	1.40	0.439	18.3	42.0	0.648	20,170	0.191	0.397	0.0599	0.124	
DRPNB-11-B-20241107	B50903				42.0	0.648	20,170	0.191	0.397	0.0599	0.124	ND
DRPNB-12-S-20241107	C36994	0.628	0.197	8.21	42.0	0.648	20,170	0.191	0.397	0.0599	0.124	
DRPNB-13-S-20241107	C20374	0.711	0.223	9.29	42.0	0.648	20,170	0.191	0.397	0.0599	0.124	
DRPNB-14-S-20241107	B14571	1.05	0.329	13.7	42.0	0.648	20,170	0.191	0.397	0.0599	0.124	
DRPNB-15-S-20241107	C00821	2.48	0.777	32.4	42.0	0.648	20,170	0.191	0.397	0.0599	0.124	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GE404-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Dead River - Penobscot Bay Terminal

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
DRPNB-1-S-20241107	C01347	0.538	0.124	4.82	42.1	0.445	20,170	0.279	0.594	0.0642	0.137	J
DRPNB-2-S-20241107	C38500				42.1	0.445	20,170	0.279	0.594	0.0642	0.137	ND
DRPNB-3-S-20241107	C40674	0.337	0.0776	3.02	42.1	0.445	20,170	0.279	0.594	0.0642	0.137	J
DRPNB-4-S-20241107	C40503				42.1	0.445	20,170	0.279	0.594	0.0642	0.137	ND
DRPNB-5-S-20241107	C16068				42.0	0.445	20,170	0.279	0.594	0.0642	0.137	ND
DRPNB-6-S-20241107	C24210				42.0	0.445	20,170	0.279	0.594	0.0642	0.137	ND
DRPNB-7-S-20241107	C43216				42.0	0.445	20,170	0.279	0.594	0.0642	0.137	ND
DRPNB-7-D-20241107	B48589				42.0	0.445	20,170	0.279	0.594	0.0642	0.137	ND
DRPNB-7-B-20241107	C37418				42.0	0.445	20,170	0.279	0.594	0.0642	0.137	ND
DRPNB-8-S-20241107	C53545	0.333	0.0767	2.99	42.0	0.445	20,170	0.279	0.594	0.0642	0.137	J
DRPNB-9-S-20241107	C00576	0.348	0.0802	3.12	42.0	0.445	20,170	0.279	0.594	0.0642	0.137	J
DRPNB-10-S-20241107	C16104	0.546	0.126	4.90	42.0	0.445	20,170	0.279	0.595	0.0642	0.137	J
DRPNB-11-S-20241107	B49461	1.40	0.323	12.6	42.0	0.445	20,170	0.279	0.595	0.0642	0.137	
DRPNB-11-D-20241107	C36932	1.50	0.345	13.4	42.0	0.445	20,170	0.279	0.595	0.0642	0.137	
DRPNB-11-B-20241107	B50903				42.0	0.445	20,170	0.279	0.595	0.0642	0.137	ND
DRPNB-12-S-20241107	C36994	0.407	0.0937	3.65	42.0	0.445	20,170	0.279	0.595	0.0642	0.137	J
DRPNB-13-S-20241107	C20374				42.0	0.445	20,170	0.279	0.595	0.0642	0.137	ND
DRPNB-14-S-20241107	B14571	0.574	0.132	5.15	42.0	0.445	20,170	0.279	0.595	0.0642	0.137	J
DRPNB-15-S-20241107	C00821	0.919	0.212	8.24	42.0	0.445	20,170	0.279	0.595	0.0642	0.137	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GE404-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Dead River - Penobscot Bay Terminal

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
DRPNB-1-S-20241107	C01347	1.74	0.401	15.6	42.1	0.445	20,170	0.279	0.598	0.0642	0.138	
DRPNB-2-S-20241107	C38500	0.641	0.148	5.75	42.1	0.445	20,170	0.279	0.598	0.0642	0.138	
DRPNB-3-S-20241107	C40674	1.05	0.242	9.41	42.1	0.445	20,170	0.279	0.598	0.0642	0.138	
DRPNB-4-S-20241107	C40503	0.490	0.113	4.40	42.1	0.445	20,170	0.279	0.598	0.0642	0.138	J
DRPNB-5-S-20241107	C16068	0.351	0.0808	3.15	42.0	0.445	20,170	0.279	0.598	0.0642	0.138	J
DRPNB-6-S-20241107	C24210	0.334	0.0769	2.99	42.0	0.445	20,170	0.279	0.598	0.0642	0.138	J
DRPNB-7-S-20241107	C43216	0.755	0.174	6.77	42.0	0.445	20,170	0.279	0.598	0.0642	0.138	
DRPNB-7-D-20241107	B48589	0.694	0.160	6.22	42.0	0.445	20,170	0.279	0.598	0.0642	0.138	
DRPNB-7-B-20241107	C37418				42.0	0.445	20,170	0.279	0.598	0.0642	0.138	ND
DRPNB-8-S-20241107	C53545	1.06	0.244	9.50	42.0	0.445	20,170	0.279	0.598	0.0642	0.138	
DRPNB-9-S-20241107	C00576	1.00	0.232	9.02	42.0	0.445	20,170	0.279	0.598	0.0642	0.138	
DRPNB-10-S-20241107	C16104	1.69	0.389	15.1	42.0	0.445	20,170	0.279	0.598	0.0642	0.138	
DRPNB-11-S-20241107	B49461	4.40	1.01	39.5	42.0	0.445	20,170	0.279	0.598	0.0642	0.138	
DRPNB-11-D-20241107	C36932	4.95	1.14	44.4	42.0	0.445	20,170	0.279	0.598	0.0642	0.138	
DRPNB-11-B-20241107	B50903				42.0	0.445	20,170	0.279	0.598	0.0642	0.138	ND
DRPNB-12-S-20241107	C36994	1.03	0.238	9.25	42.0	0.445	20,170	0.279	0.598	0.0642	0.138	
DRPNB-13-S-20241107	C20374	0.680	0.157	6.10	42.0	0.445	20,170	0.279	0.598	0.0642	0.138	
DRPNB-14-S-20241107	B14571	1.70	0.392	15.3	42.0	0.445	20,170	0.279	0.598	0.0642	0.138	
DRPNB-15-S-20241107	C00821	2.62	0.605	23.5	42.0	0.445	20,170	0.279	0.598	0.0642	0.138	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GE404-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Dead River - Penobscot Bay Terminal

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
DRPNB-1-S-20241107	C01347	0.611	0.141	5.48	42.1	0.445	20,170	0.279	0.602	0.0642	0.139	
DRPNB-2-S-20241107	C38500				42.1	0.445	20,170	0.279	0.602	0.0642	0.139	ND
DRPNB-3-S-20241107	C40674	0.358	0.0825	3.21	42.1	0.445	20,170	0.279	0.602	0.0642	0.139	J
DRPNB-4-S-20241107	C40503				42.1	0.445	20,170	0.279	0.602	0.0642	0.139	ND
DRPNB-5-S-20241107	C16068				42.0	0.445	20,170	0.279	0.602	0.0642	0.139	ND
DRPNB-6-S-20241107	C24210				42.0	0.445	20,170	0.279	0.602	0.0642	0.139	ND
DRPNB-7-S-20241107	C43216	0.286	0.0659	2.57	42.0	0.445	20,170	0.279	0.602	0.0642	0.139	J
DRPNB-7-D-20241107	B48589				42.0	0.445	20,170	0.279	0.602	0.0642	0.139	ND
DRPNB-7-B-20241107	C37418				42.0	0.445	20,170	0.279	0.602	0.0642	0.139	ND
DRPNB-8-S-20241107	C53545	0.476	0.110	4.27	42.0	0.445	20,170	0.279	0.602	0.0642	0.139	J
DRPNB-9-S-20241107	C00576	0.382	0.0880	3.43	42.0	0.445	20,170	0.279	0.602	0.0642	0.139	J
DRPNB-10-S-20241107	C16104	0.477	0.110	4.28	42.0	0.445	20,170	0.279	0.602	0.0642	0.139	J
DRPNB-11-S-20241107	B49461	1.46	0.336	13.1	42.0	0.445	20,170	0.279	0.602	0.0642	0.139	
DRPNB-11-D-20241107	C36932	1.66	0.382	14.9	42.0	0.445	20,170	0.279	0.602	0.0642	0.139	
DRPNB-11-B-20241107	B50903				42.0	0.445	20,170	0.279	0.602	0.0642	0.139	ND
DRPNB-12-S-20241107	C36994	0.384	0.0884	3.44	42.0	0.445	20,170	0.279	0.602	0.0642	0.139	J
DRPNB-13-S-20241107	C20374				42.0	0.445	20,170	0.279	0.602	0.0642	0.139	ND
DRPNB-14-S-20241107	B14571	0.582	0.134	5.22	42.0	0.445	20,170	0.279	0.602	0.0642	0.139	J
DRPNB-15-S-20241107	C00821	0.959	0.221	8.60	42.0	0.445	20,170	0.279	0.602	0.0642	0.139	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GE404-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Dead River - Penobscot Bay Terminal

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
DRPNB-1-S-20241107	C01347	7.13	1.89	72.3	42.1	0.503	20,170	0.247	0.531	0.0655	0.141	
DRPNB-2-S-20241107	C38500	2.66	0.707	27.0	42.1	0.503	20,170	0.247	0.531	0.0655	0.141	
DRPNB-3-S-20241107	C40674	5.57	1.48	56.5	42.1	0.503	20,170	0.247	0.531	0.0655	0.141	
DRPNB-4-S-20241107	C40503	2.26	0.601	23.0	42.1	0.503	20,170	0.247	0.531	0.0655	0.141	
DRPNB-5-S-20241107	C16068	1.49	0.395	15.1	42.0	0.503	20,170	0.247	0.531	0.0655	0.141	
DRPNB-6-S-20241107	C24210	1.64	0.434	16.6	42.0	0.503	20,170	0.247	0.531	0.0655	0.141	
DRPNB-7-S-20241107	C43216	5.12	1.36	51.9	42.0	0.503	20,170	0.247	0.531	0.0655	0.141	
DRPNB-7-D-20241107	B48589	4.34	1.15	44.0	42.0	0.503	20,170	0.247	0.531	0.0655	0.141	
DRPNB-7-B-20241107	C37418	0.489	0.130	4.95	42.0	0.503	20,170	0.247	0.531	0.0655	0.141	J
DRPNB-8-S-20241107	C53545	5.95	1.58	60.4	42.0	0.503	20,170	0.247	0.531	0.0655	0.141	
DRPNB-9-S-20241107	C00576	5.79	1.54	58.7	42.0	0.503	20,170	0.247	0.531	0.0655	0.141	
DRPNB-10-S-20241107	C16104	6.04	1.60	61.2	42.0	0.503	20,170	0.247	0.531	0.0655	0.141	
DRPNB-11-S-20241107	B49461	10.8	2.88	110	42.0	0.503	20,170	0.247	0.531	0.0655	0.141	
DRPNB-11-D-20241107	C36932	11.1	2.94	112	42.0	0.503	20,170	0.247	0.531	0.0655	0.141	
DRPNB-11-B-20241107	B50903				42.0	0.503	20,170	0.247	0.531	0.0655	0.141	ND
DRPNB-12-S-20241107	C36994	6.22	1.65	63.1	42.0	0.503	20,170	0.247	0.531	0.0655	0.141	
DRPNB-13-S-20241107	C20374	2.45	0.651	24.9	42.0	0.503	20,170	0.247	0.531	0.0655	0.141	
DRPNB-14-S-20241107	B14571	6.93	1.84	70.3	42.0	0.503	20,170	0.247	0.531	0.0655	0.141	
DRPNB-15-S-20241107	C00821	10.1	2.69	103	42.0	0.503	20,170	0.247	0.531	0.0655	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.: 2024GE404-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Dead River - Penobscot Bay Terminal

QC Samples

Field Sample Type	Sample Code	Benzene		Ethylbenzene		m-/p-Xylenes		o-Xylene		Toluene	
Blanks (ug/m³)	DRPNB-7-B-20241107	ND	Pass	ND	Pass	ND	Pass	ND	Pass	0.489	Pass
	DRPNB-11-B-20241107	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	DRPNB-7-D-20241107	27%	Pass		Pass	8.4%	Pass	2.6%	Pass	16%	Pass
	DRPNB-11-D-20241107	7.8%	Pass	6.7%	Pass	12%	Pass	13%	Pass	2.1%	Pass

Narrative Summary

Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Site	Dead River – Penobscot Bay Terminal
Project	PROJ-031826
Report #	2024GE404

Custody	Enthalpy Analytical, LLC received the sample tubes on 11/22/24. The samples were received in good condition at a temperature of 20.5 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

2024GE404

ENTHALPY ANALYTICAL

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:	Webber Energy Penobscot	**Client Name:**	Montrose AIR	**PO#:**	
Site Address:	93 River Road	**Project Number:**	PROJ-031826	**Sample Event #**	
City:	Bucksport	**Project Manager:**	Haig Brochu	**Sorbent:**	
State	Maine	**Email Address:**	haigbrochu@montrose-env.com		
Zip:	04416	**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	C01347	S	11/7/24	10:05	11/21/24	10:15	HFB / HFB		
2	C38500	S	11/7/24	10:10	11/21/24	10:20	HFB / HFB		
3	C40674	S	11/7/24	10:15	11/21/24	10:25	HFB / HFB		
4	C40503	S	11/7/24	10:20	11/21/24	10:30	HFB / HFB		
5	C16068	S	11/7/24	10:25	11/21/24	10:35	HFB / HFB		
6	C24210	S	11/7/24	10:30	11/21/24	10:40	HFB / HFB		
7	C43216	S	11/7/24	10:35	11/21/24	10:45	HFB / HFB		
7	B48589	D	11/7/24	10:35	11/21/24	10:45	HFB / HFB		

Relinquished By (printed):	**Relinquished By (signature):**	**Relinquished Date:**	**Relinquished Time:**
Haig Brochu		11/21/2024	15:00
Recieved By (printed):	**Recieved By (signature):**	**Receipt Date:**	**Receipt Time:**
Sabrina Williams	Sab Williams	11/22/24	10:00

Sample Condition Upon Receipt:	**Compound List:**	**Custody Seal intact? Y/N:**	**Delivery tracking #**
Good		N	
Ice Temp: / **Blank Temp:** 20.5 / Fluke 7A		**Add Custody Seal # below:** NA	

Comments:

2024GE404

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:	Webber Energy Penobscot	**Client Name:**	Montrose Air	**PO#:**	
Site Address:	93 River Road	**Project Number:**	PROJ - 031826	**Sample Event #**	
City:	Bucksport	**Project Manager:**	Haig Brown	**Sorbent:**	
State	Maine	**Email Address:**	haigbrown@montrose-env.com		
Zip:	04416	**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	C37418	B	11/7/24	10:35	11/21/24	10:45	HBS / HBS		
8	C53545	S	11/7/24	10:45	11/21/24	10:55	HBS / HBS		
9	C00576	S	11/7/24	10:50	11/21/24	11:00	HBS / HBS		
10	C16104	S	11/7/24	10:55	11/21/24	11:05	HBS / HBS		
11	B49461	S	11/7/24	11:00	11/21/24	11:10	HBS / HBS		
11	C36932	D	11/7/24	11:00	11/21/24	11:10	HBS / HBS		
11	B50903	B	11/7/24	11:00	11/21/24	11:10	HBS / HBS		
12	C36994	S	11/7/24	11:10	11/21/24	11:20	HBS / HBS		

Relinquished By (printed):	**Relinquished By (signature):**	**Relinquished Date:**	**Relinquished Time:**
Haig Brown		11/21/2024	15:00
Recieved By (printed):	**Recieved By (signature):**	**Receipt Date:**	**Receipt Time:**
Sabrina Williams	Sabrina Williams	11/22/24	10:00

Sample Condition Upon Receipt:	**Compound List:**	**Custody Seal intact? Y/N:**	**Delivery tracking #**
Good		N	
Ice Temp: / **Blank Temp:** 20.5 / Fluke 7A		**Add Custody Seal # below:** NA	

Comments:

2024GE404

VB

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

Page # 3 of 3 #

ENTHALPY ANALYTICAL

☐ 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:	Webber Energy Penobscot	**Client Name:**	Montrose Air	**PO#:**	
Site Address:	93 River Road	**Project Number:**	PROJ-031826	**Sample Event #**	
City:	Bucksport	**Project Manager:**	Haig Brown	**Sorbent:**	
State	Maine	**Email Address:**	haigbrown@montrose-env.com		
Zip:	04416	**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	C20374	S	11/7/24	11:15	11/21/24	11:25	HFB / HFB		
14	B14571	S	11/7/24	11:20	11/21/24	11:30	HFB / HFB		
15	C00821	S	11/7/24	11:25	11/21/24	11:35	HFB / HFB		
							/		
							/		
							/		
							/		
							/		

Relinquished By (printed):	**Relinquished By (signature):**	**Relinquished Date:**	**Relinquished Time:**
Haig Brown		11/21/2024	15:00
Recieved By (printed):	**Recieved By (signature):**	**Receipt Date:**	**Receipt Time:**
Sabrina Williams	Sabrina Williams	11/22/24	10:00

Sample Condition Upon Receipt:	**Compound List:**	**Custody Seal intact? Y/N:**	**Delivery tracking #**
Good		SMW 11/22/24 ~~AM~~ N	
Ice Temp: / **Blank Temp:** 20.5 / Fluke 7A		**Add Custody Seal # below:** NA	

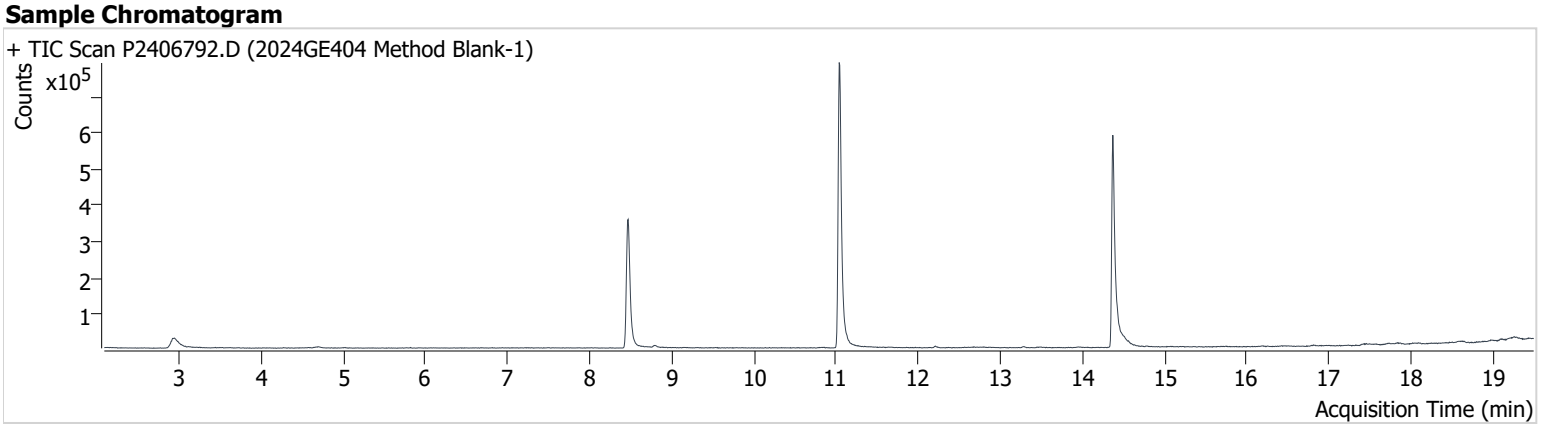
Comments:

Sample Chromatograms

ENTHALPY ANALYTICAL

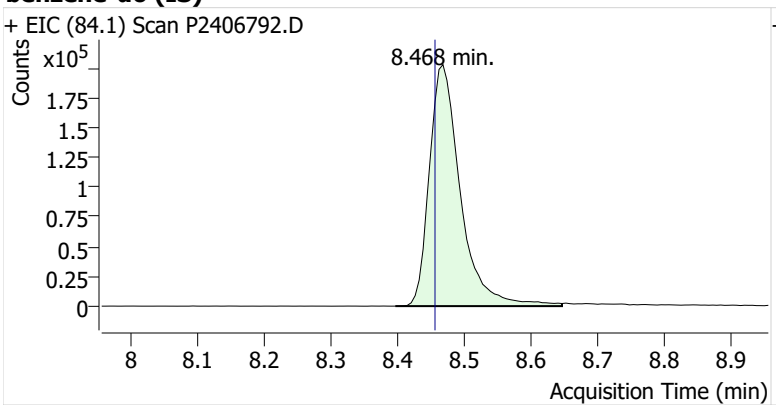
Name	2024GE404 Method Blank-1
Comment	C53650
Data File	P2406792.D
Acq. Date-Time	11/23/2024 1:31:31 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

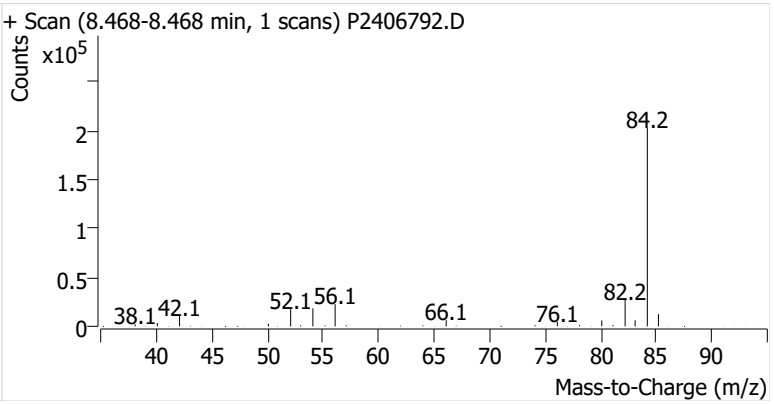
Sample Chromatogram



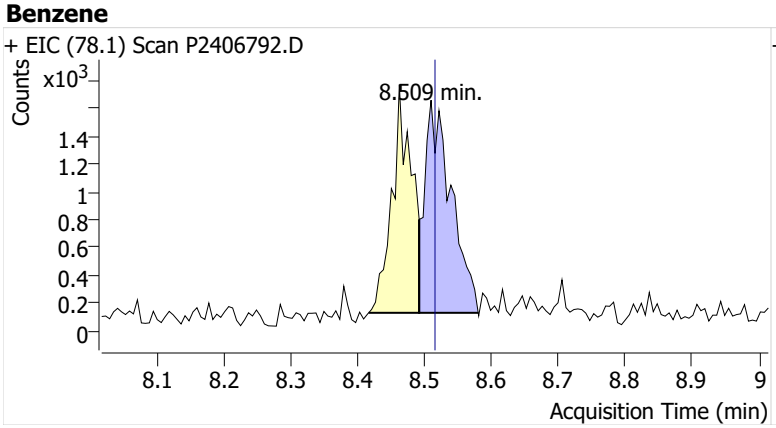
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.468	8.456	653,796	
Benzene	benzene-d6 (IS)	8.509	8.515	4,188	
Toluene-d8 (IS)		11.038	11.032	934,407	
Toluene	Toluene-d8 (IS)	11.133	11.121	8,975	
Ethylbenzene	Toluene-d8 (IS)	13.293	13.252	3,495	
m-/p-Xylenes	Toluene-d8 (IS)	13.459	13.459	3,254	
o-Xylene	Toluene-d8 (IS)	13.946	13.922	2,121	

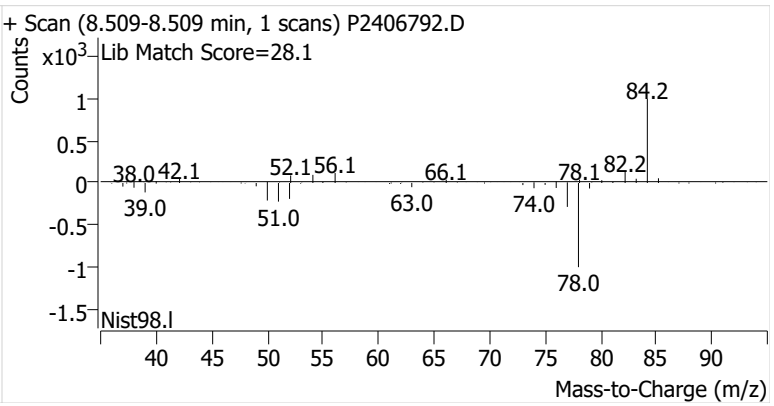
benzene-d6 (IS)



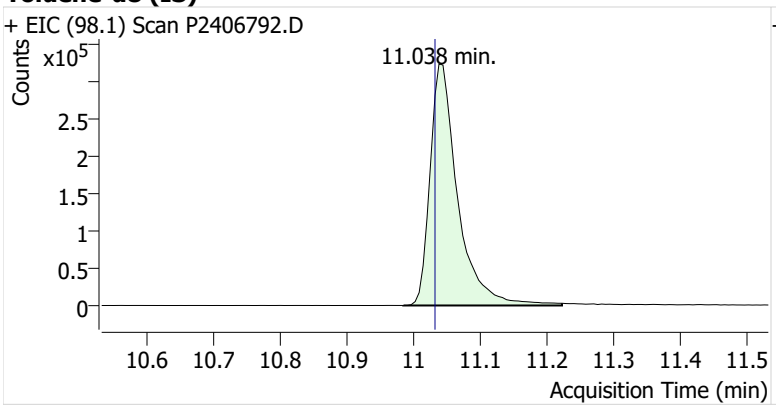


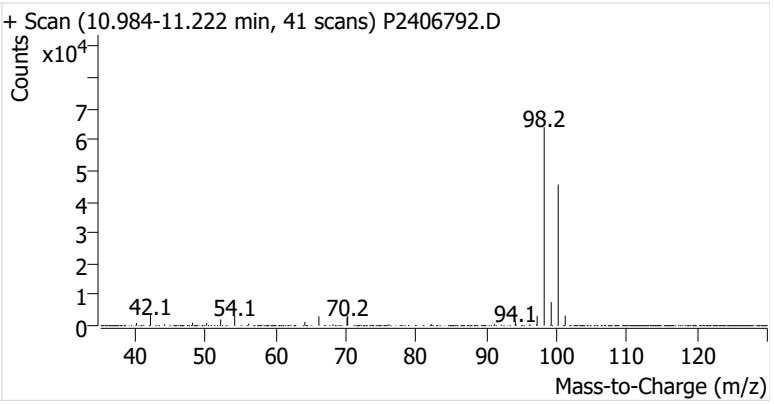
Benzene



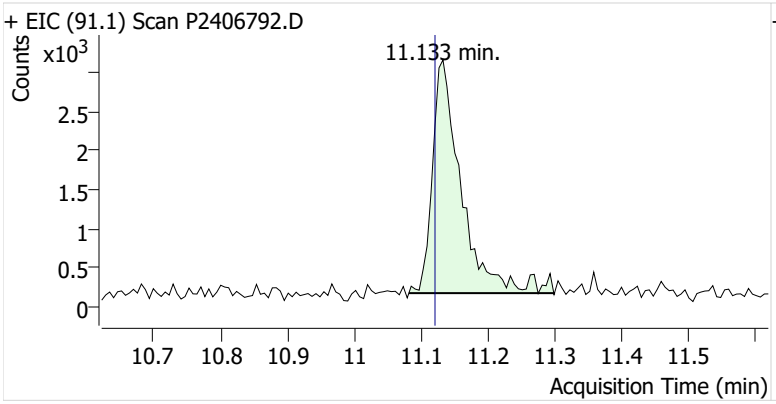


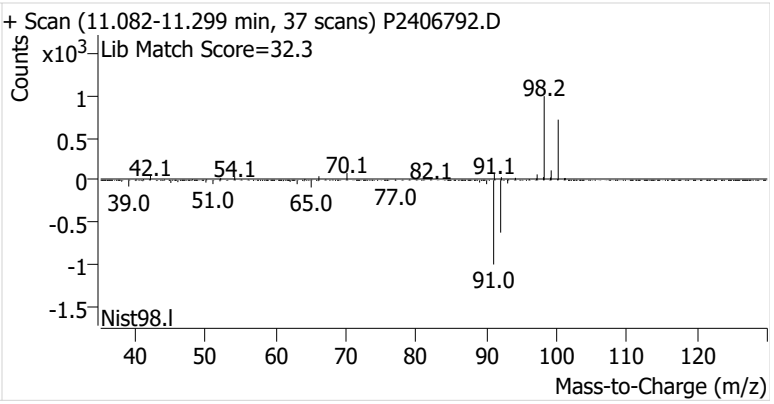
Toluene-d8 (IS)



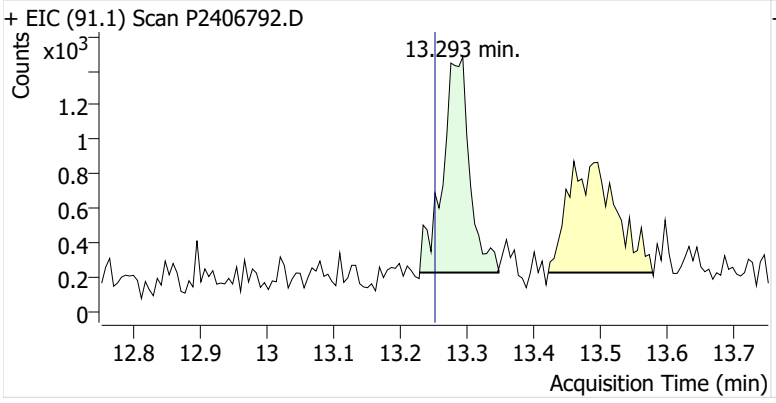


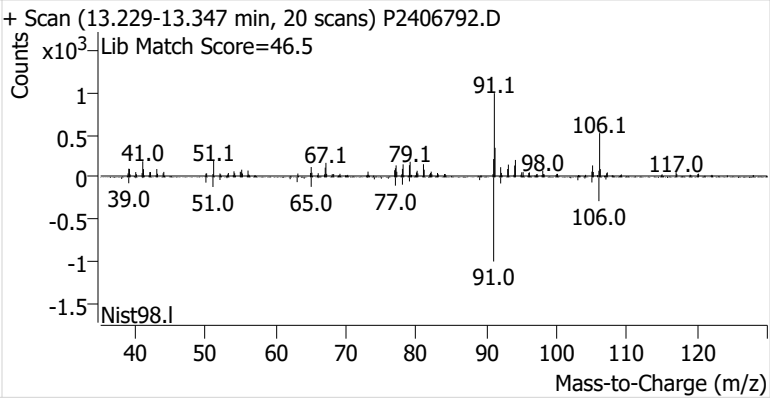
Toluene



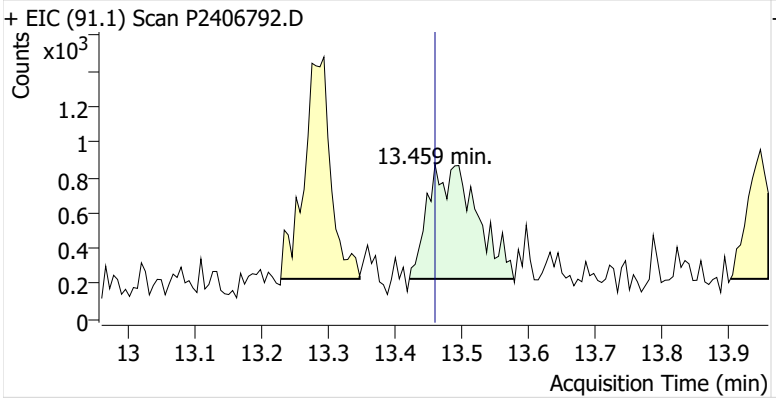


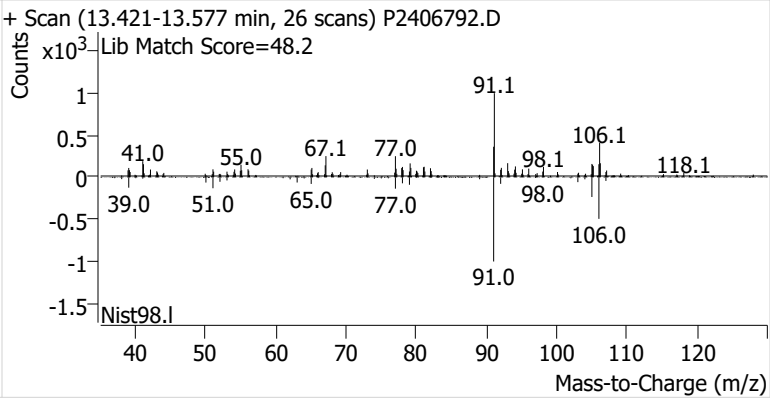
Ethylbenzene



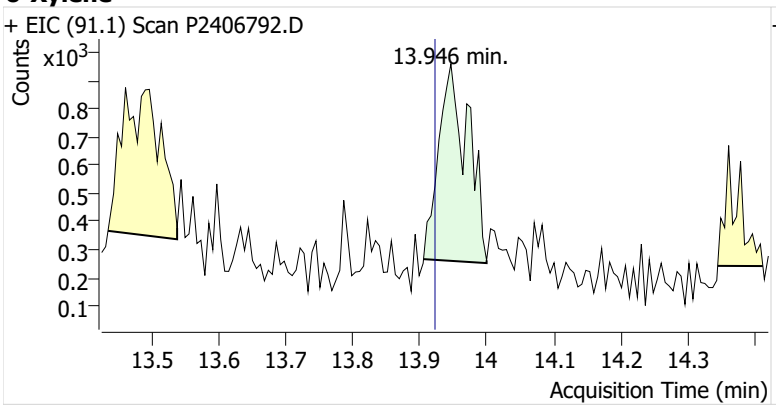


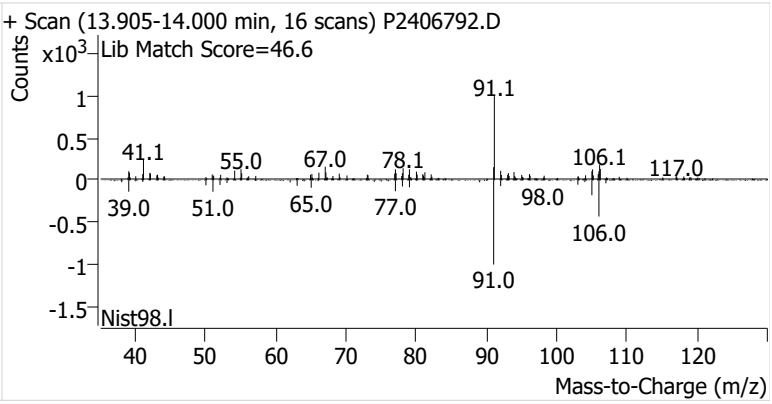
m-/p-Xylenes





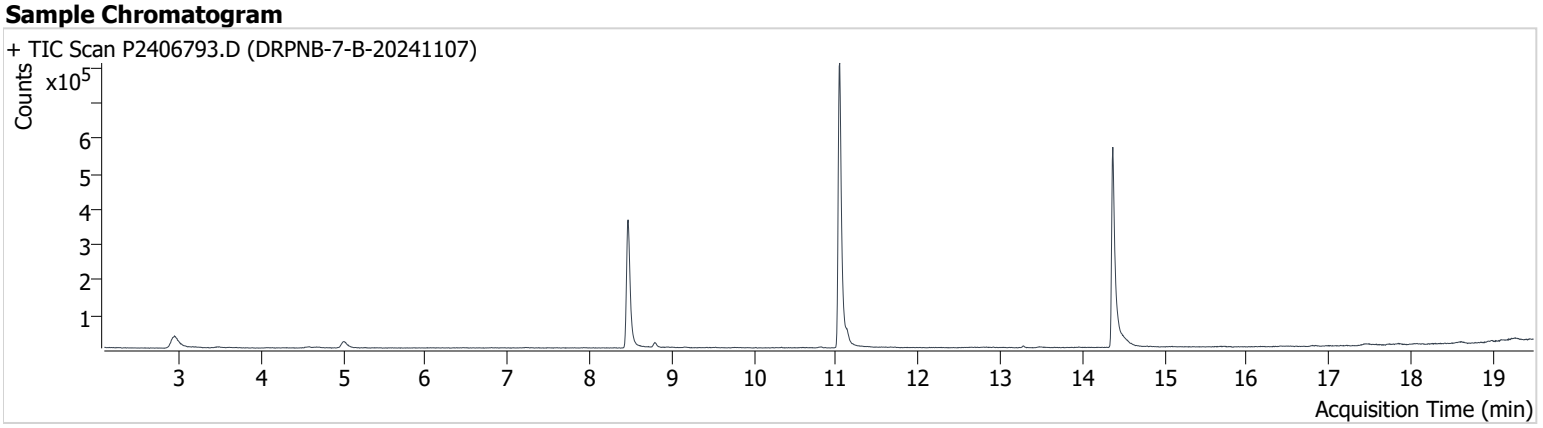
o-Xylene


+ EIC (91.1) Scan P2406792.D
Counts
x10^3
13.946 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 (13.905-14.000 min, 16 scans) P2406792.D
Counts
x10^3
Lib Match Score=46.6
91.1
41.1
55.0
67.0
78.1
106.1
117.0
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)

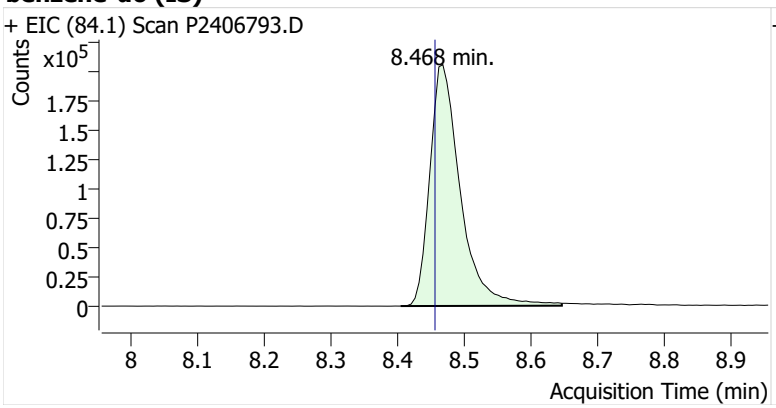
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Comment	C37418
Data File	P2406793.D
Acq. Date-Time	11/23/2024 2:09:22 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

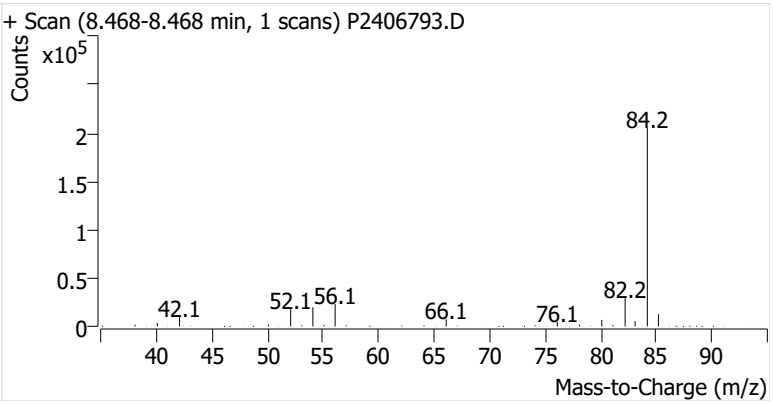
Sample Chromatogram



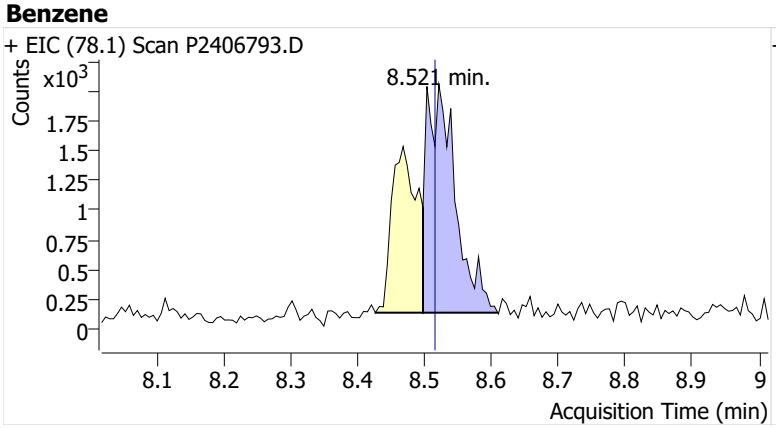
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.468	8.456	653,309	
Benzene	benzene-d6 (IS)	8.521	8.515	5,738	
Toluene-d8 (IS)		11.044	11.032	943,501	
Toluene	Toluene-d8 (IS)	11.133	11.121	34,761	
Ethylbenzene	Toluene-d8 (IS)	13.275	13.252	4,546	
m-/p-Xylenes	Toluene-d8 (IS)	13.471	13.459	3,894	
o-Xylene	Toluene-d8 (IS)	13.964	13.922	988	

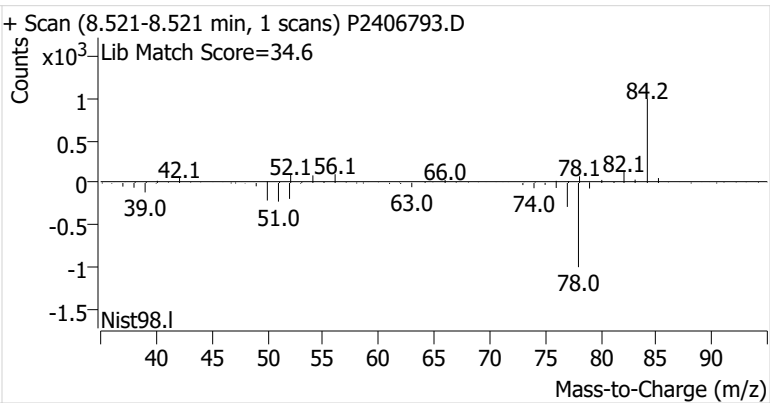
benzene-d6 (IS)



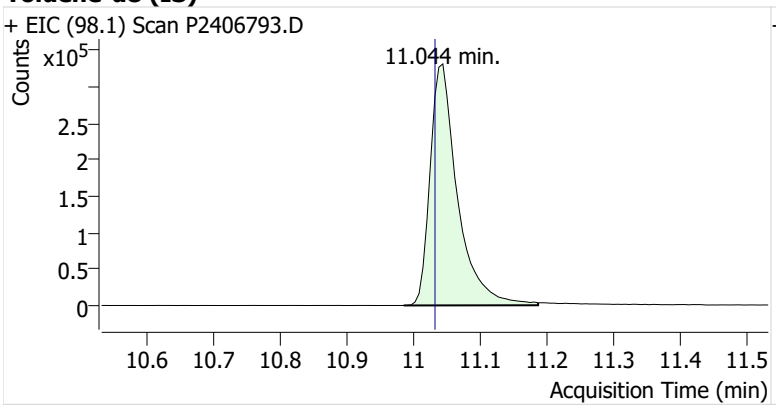


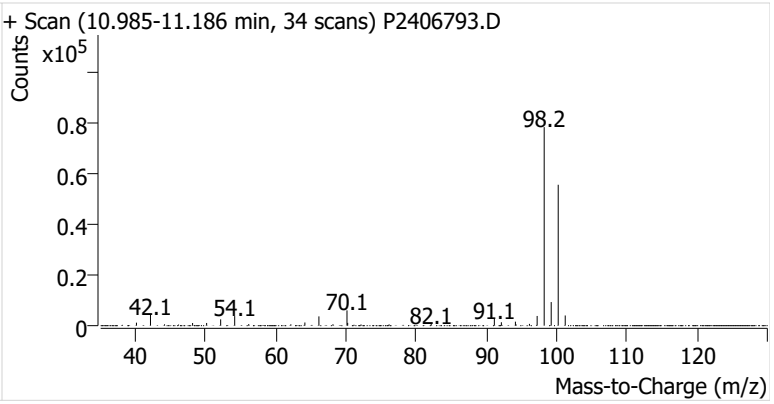
Benzene



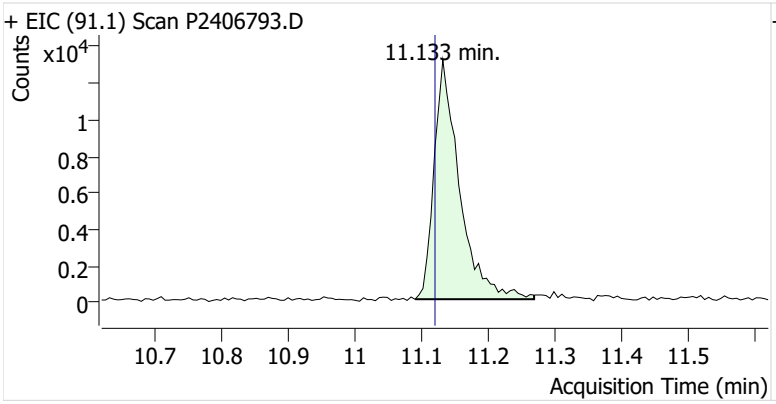


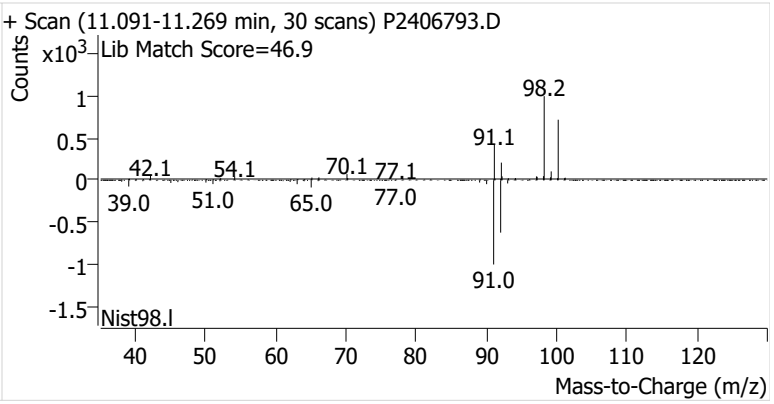
Toluene-d8 (IS)



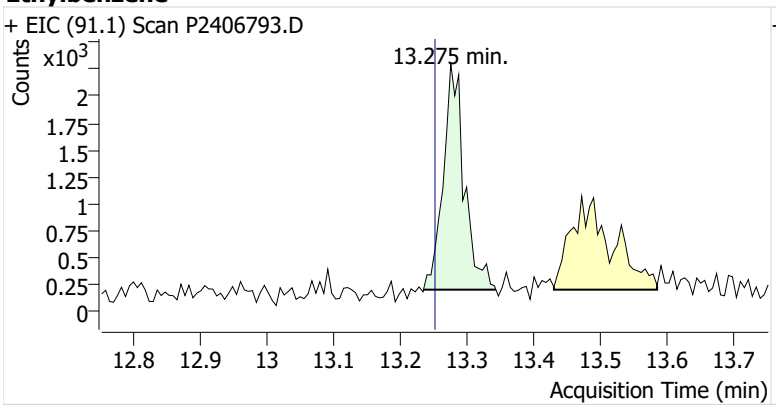


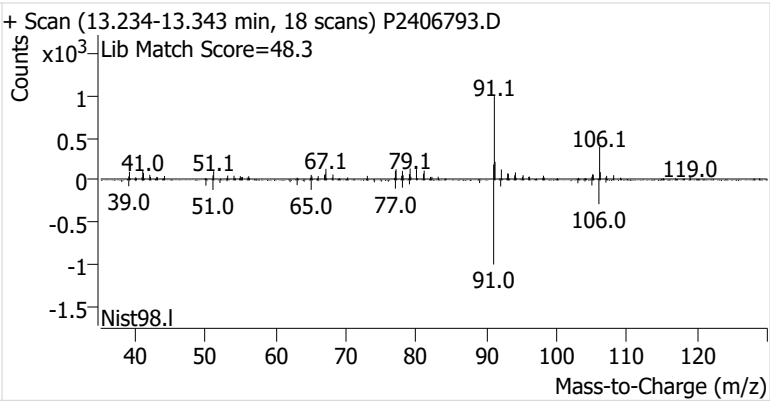
Toluene



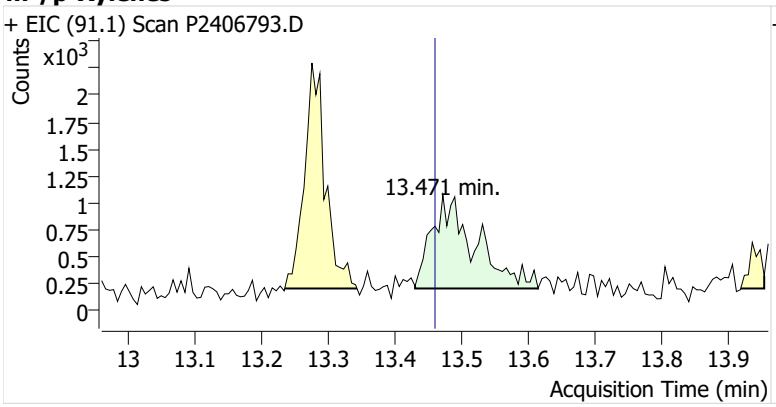


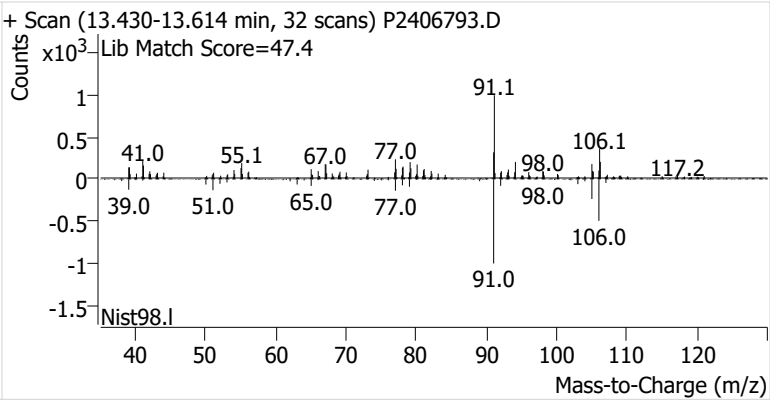
Ethylbenzene



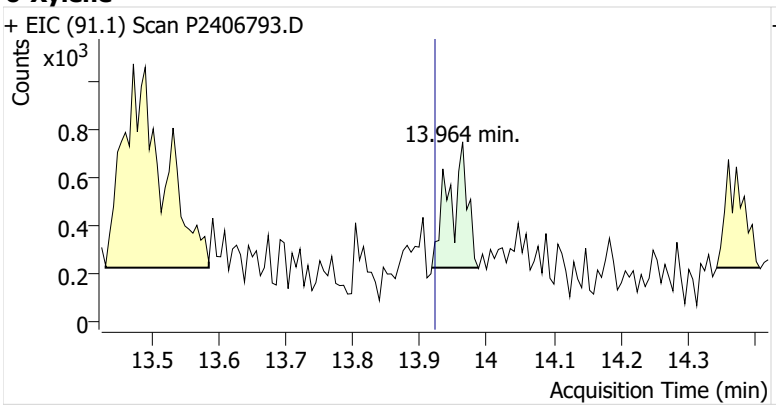


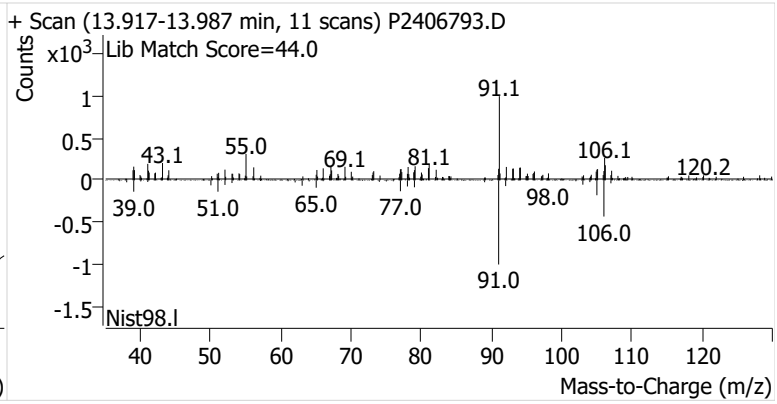
m-/p-Xylenes





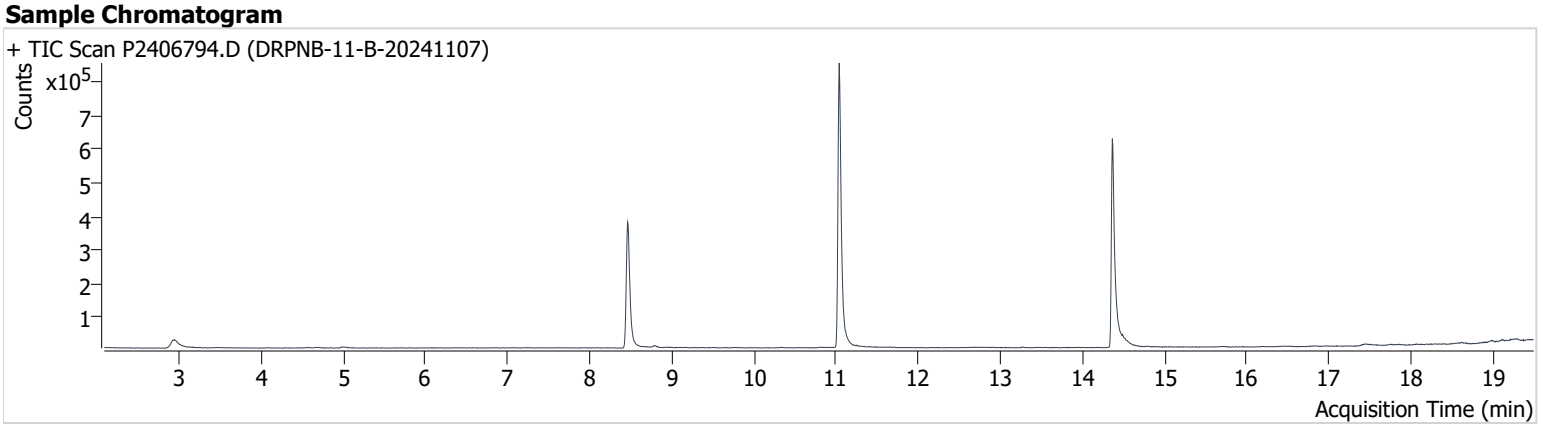
o-Xylene


+ EIC (91.1) Scan P2406793.D
Counts
x10^3
0.8
0.6
0.4
0.2
0
13.964 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.917-13.987 min, 11 scans) P2406793.D
Lib Match Score=44.0
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
43.1
55.0
69.1
81.1
106.1
120.2
39.0
51.0
65.0
77.0
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106.0
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Nist98.l
40
50
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70
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90
100
110
120
Mass-to-Charge (m/z)

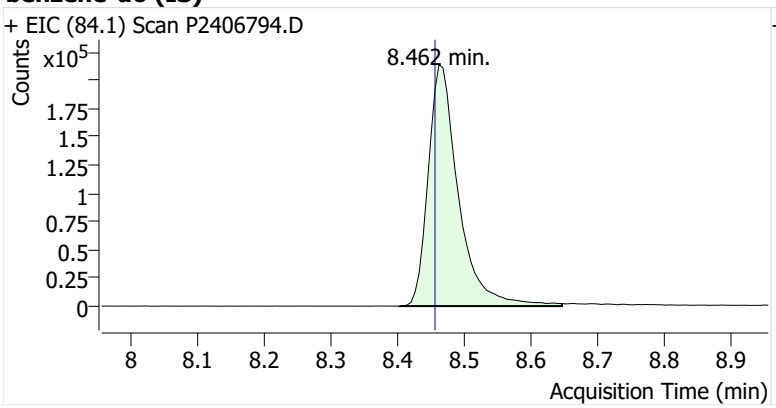
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Comment	B50903
Data File	P2406794.D
Acq. Date-Time	11/23/2024 2:46:37 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

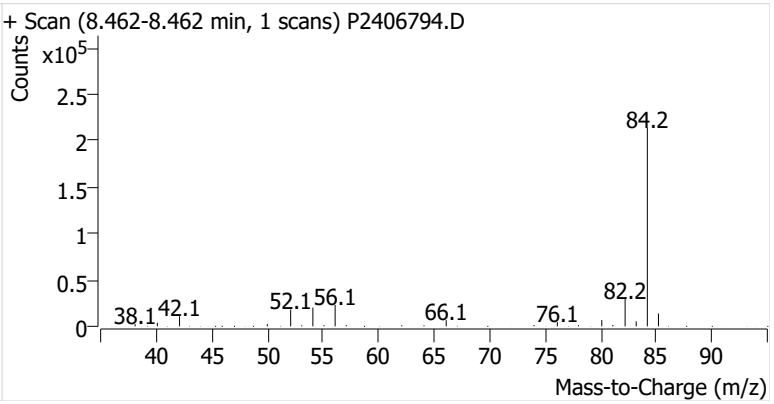
Sample Chromatogram



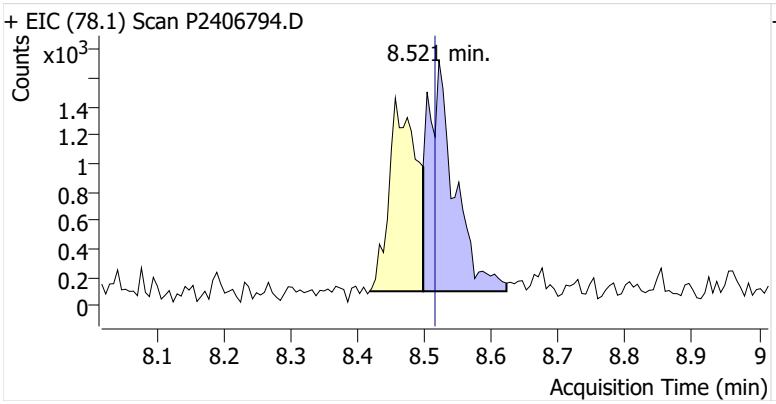
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.462	8.456	672,031	
Benzene	benzene-d6 (IS)	8.521	8.515	4,485	
Toluene-d8 (IS)		11.038	11.032	957,616	
Toluene	Toluene-d8 (IS)	11.127	11.121	11,549	
Ethylbenzene	Toluene-d8 (IS)	13.270	13.252	1,582	
m-/p-Xylenes	Toluene-d8 (IS)	13.465	13.459	1,953	m
o-Xylene	Toluene-d8 (IS)	13.934	13.922	789	

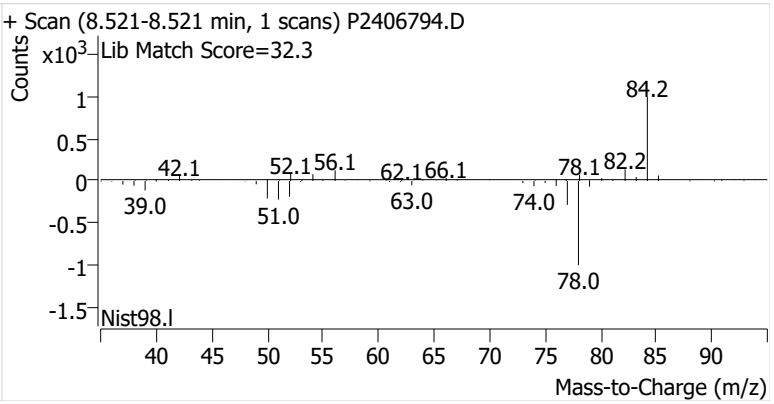
benzene-d6 (IS)



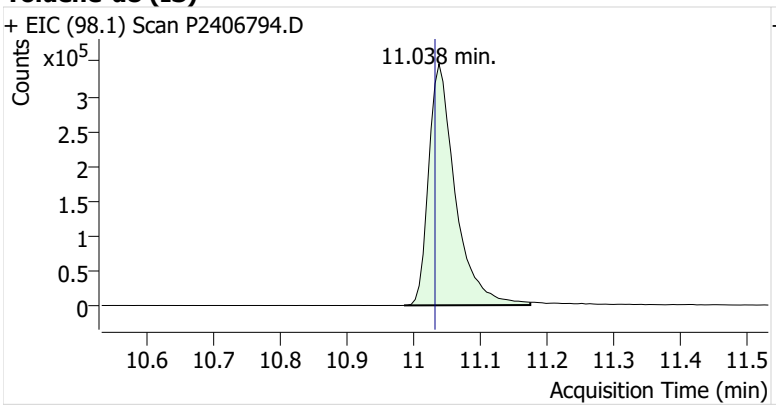


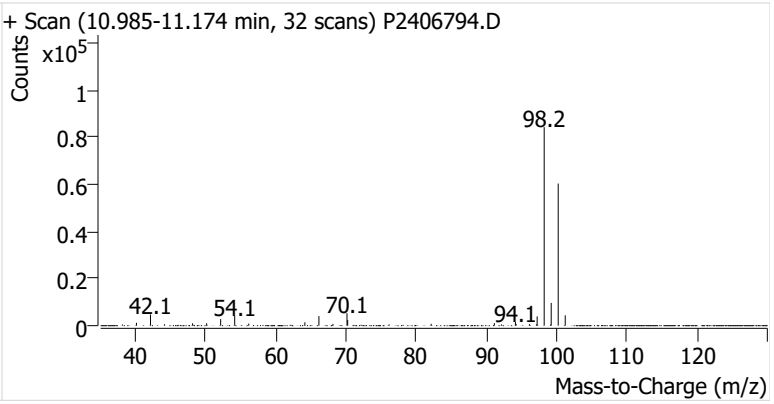
Benzene



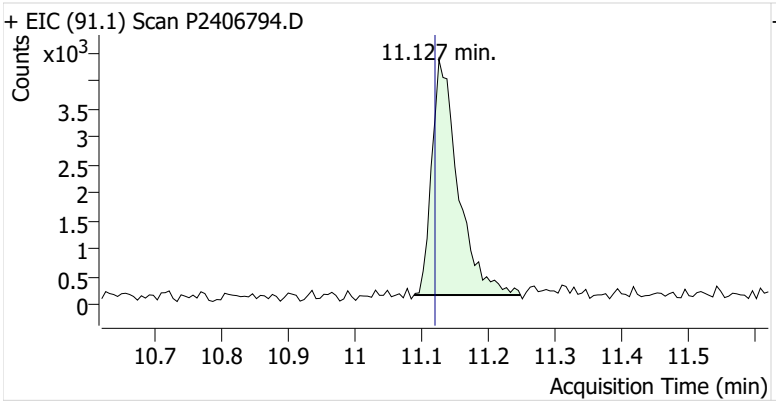


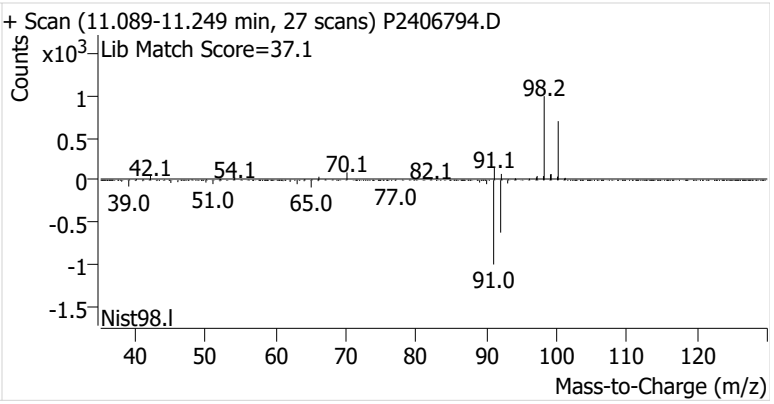
Toluene-d8 (IS)



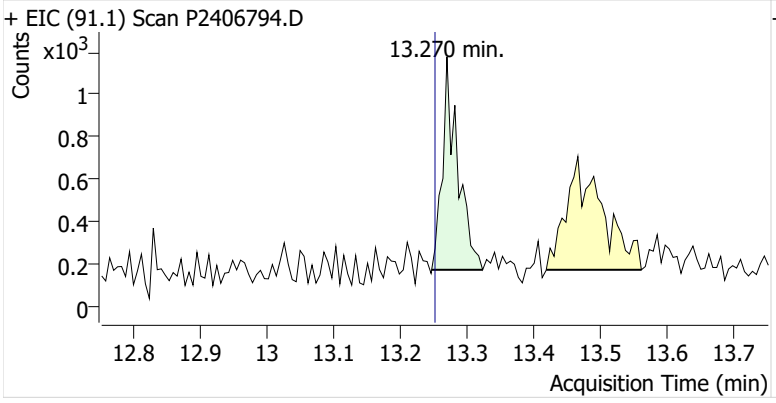


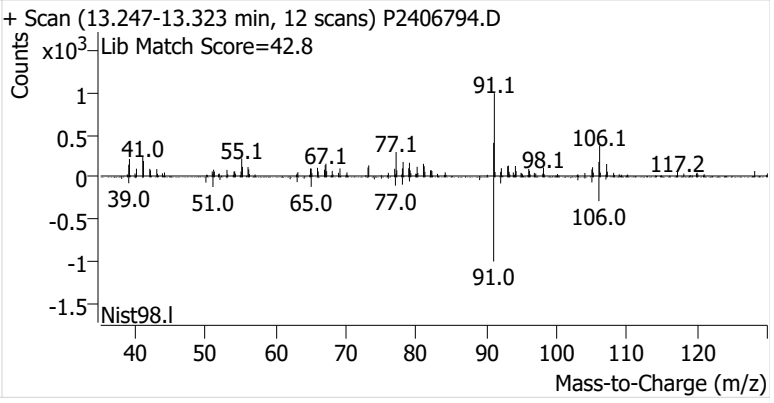
Toluene



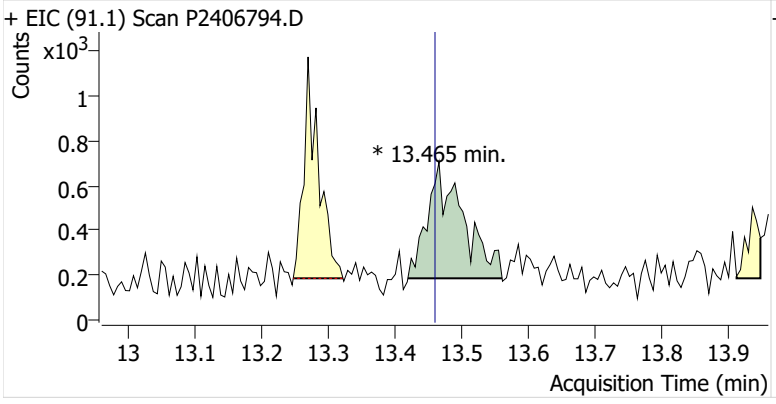


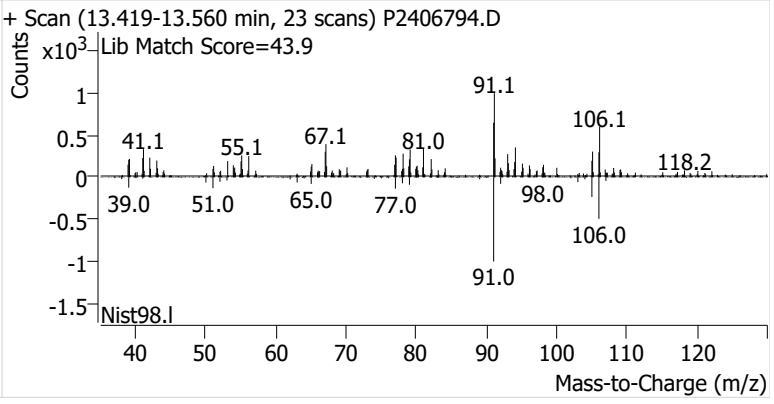
Ethylbenzene



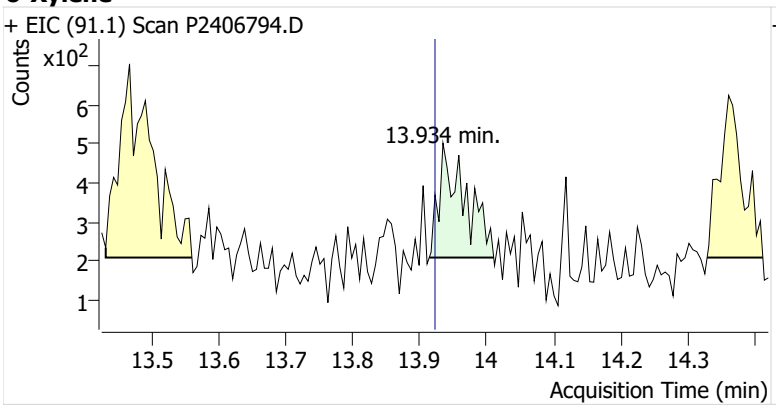


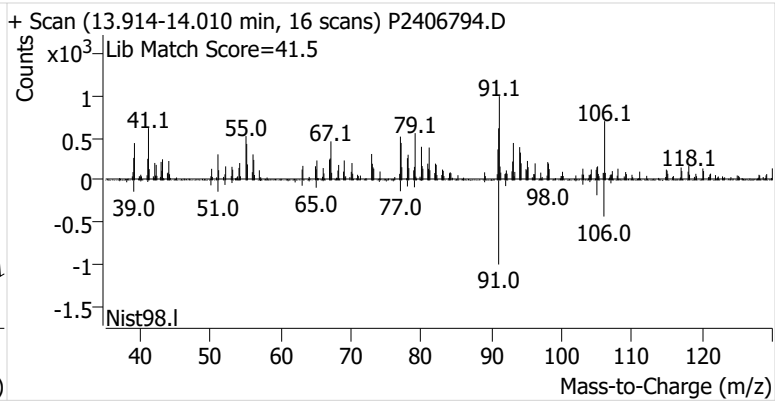
m-/p-Xylenes





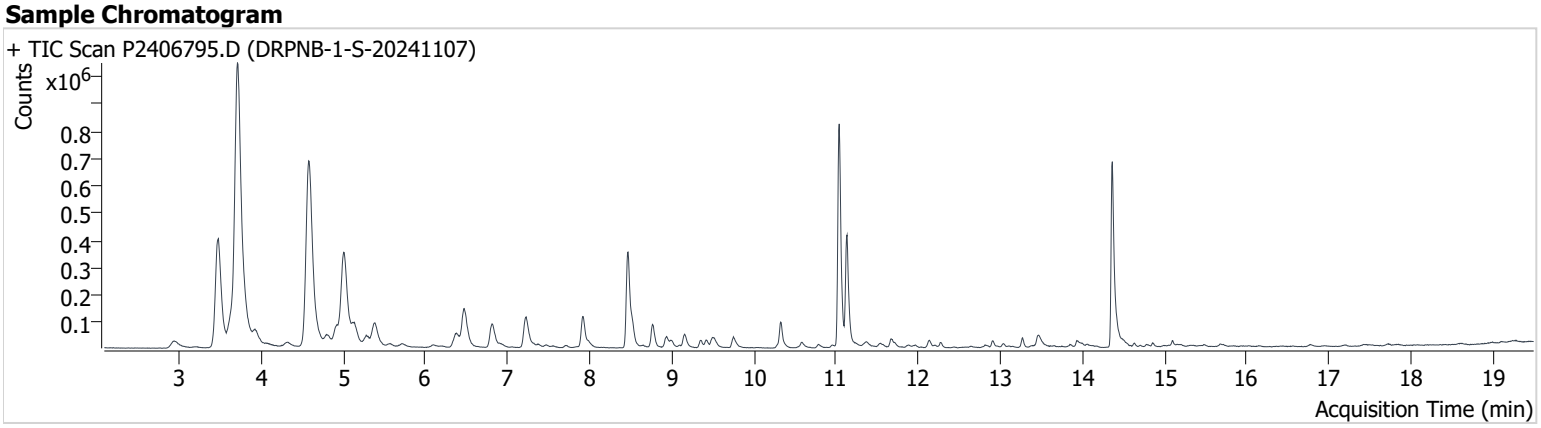
o-Xylene


+ EIC (91.1) Scan P2406794.D
Counts
x10^2
6
5
4
3
2
1
13.934 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.914-14.010 min, 16 scans) P2406794.D
Counts
x10^3
Lib Match Score=41.5
1
0.5
0
-0.5
-1
-1.5
41.1
55.0
67.1
79.1
91.1
106.1
118.1
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)

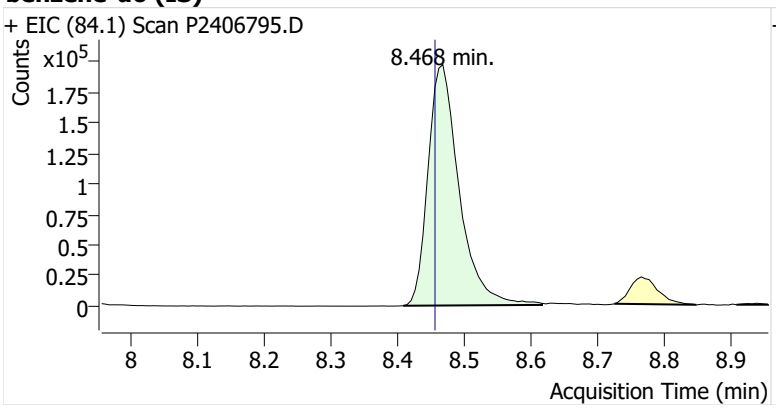
Name	DRPNB-1-S-20241107
Comment	C01347
Data File	P2406795.D
Acq. Date-Time	11/23/2024 3:23:52 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

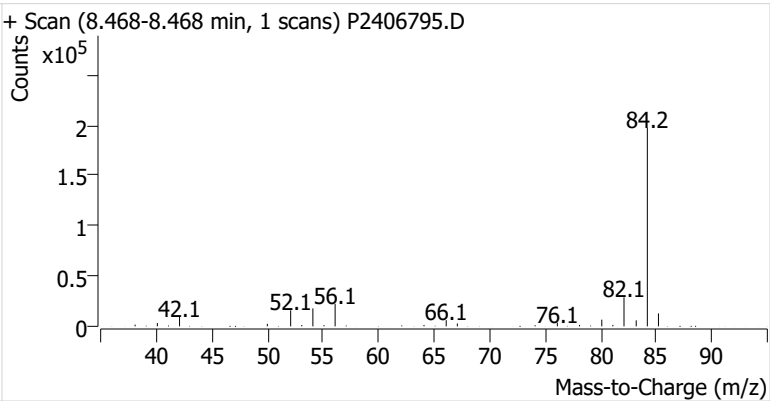
Sample Chromatogram



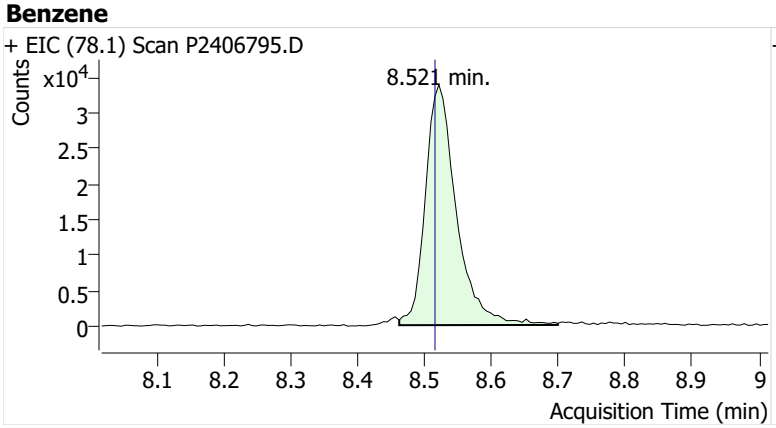
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.468	8.456	636,121	
Benzene	benzene-d6 (IS)	8.521	8.515	109,387	
Toluene-d8 (IS)		11.038	11.032	905,367	
Toluene	Toluene-d8 (IS)	11.133	11.121	486,639	
Ethylbenzene	Toluene-d8 (IS)	13.269	13.252	34,522	
m-/p-Xylenes	Toluene-d8 (IS)	13.459	13.459	76,326	
o-Xylene	Toluene-d8 (IS)	13.940	13.922	30,614	

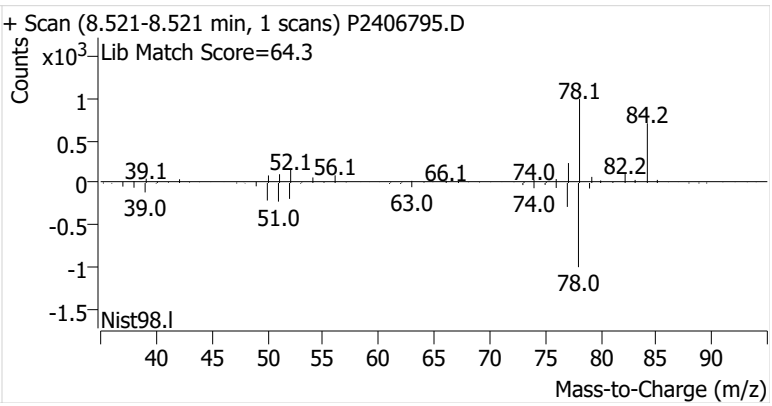
benzene-d6 (IS)



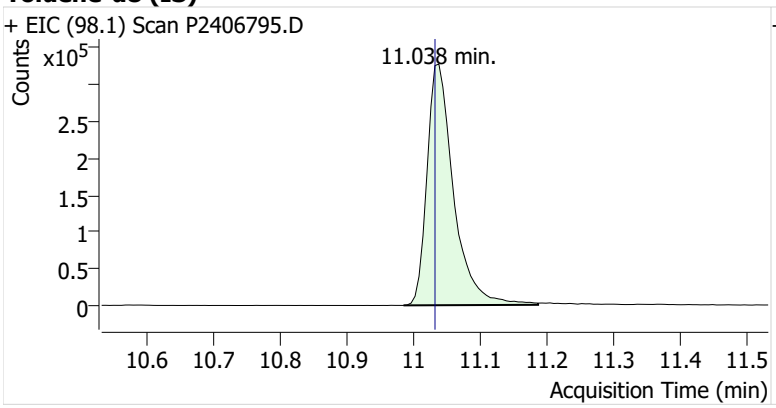


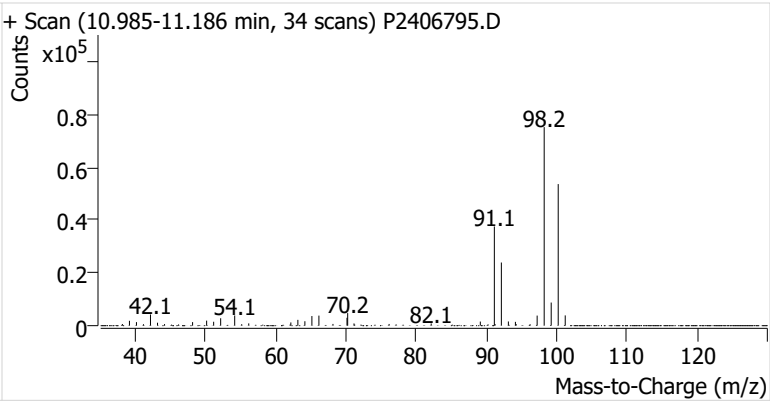
Benzene



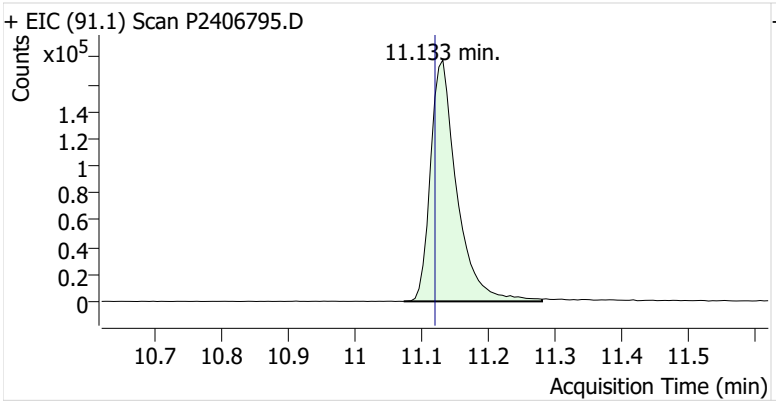


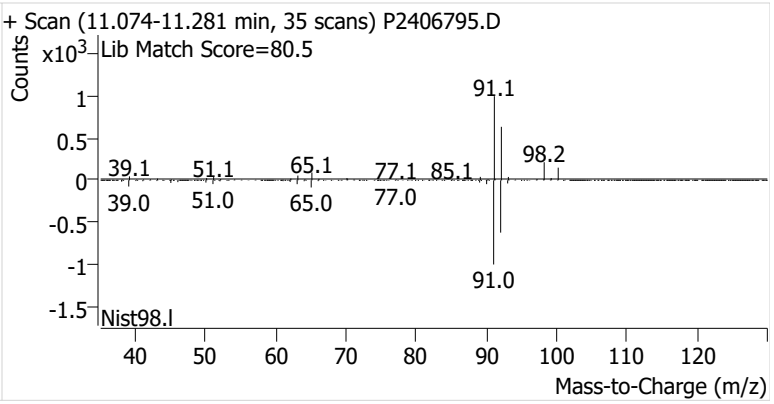
Toluene-d8 (IS)



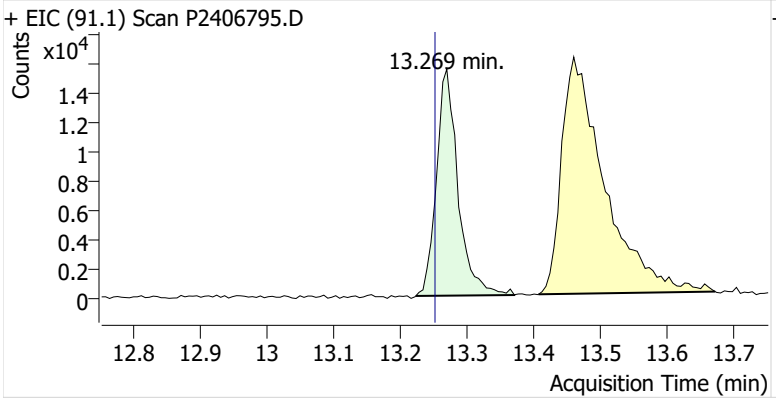


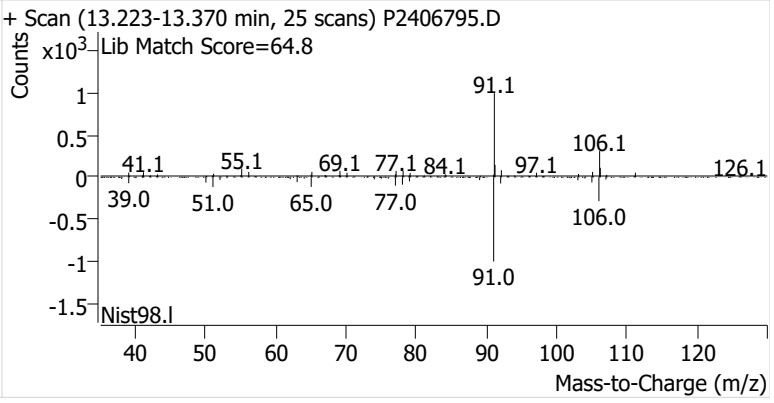
Toluene



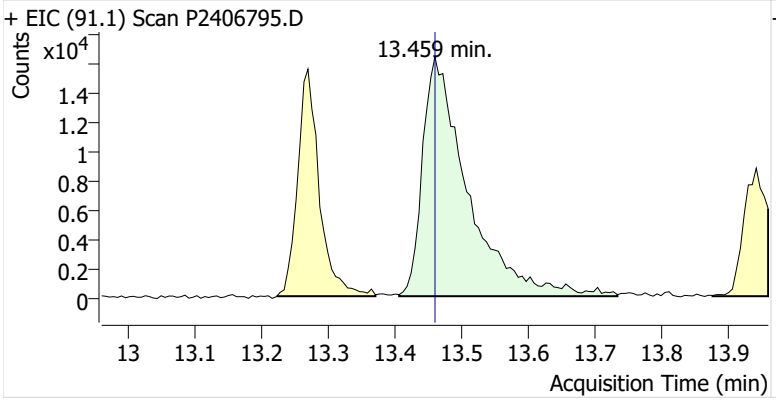


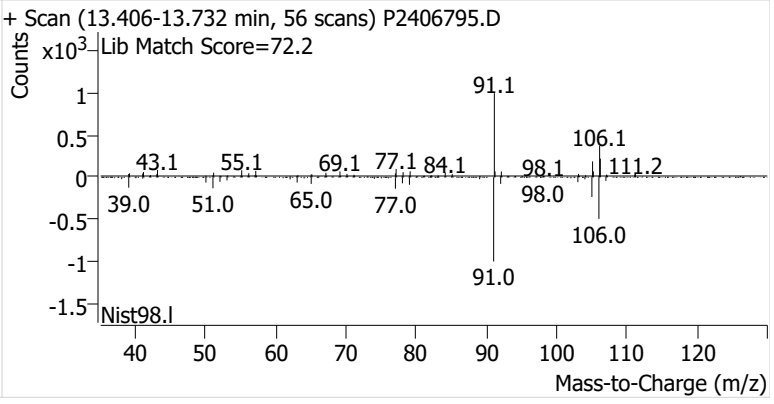
Ethylbenzene



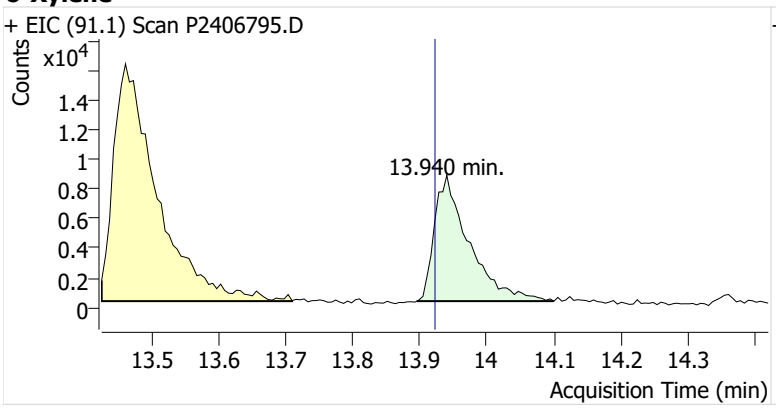


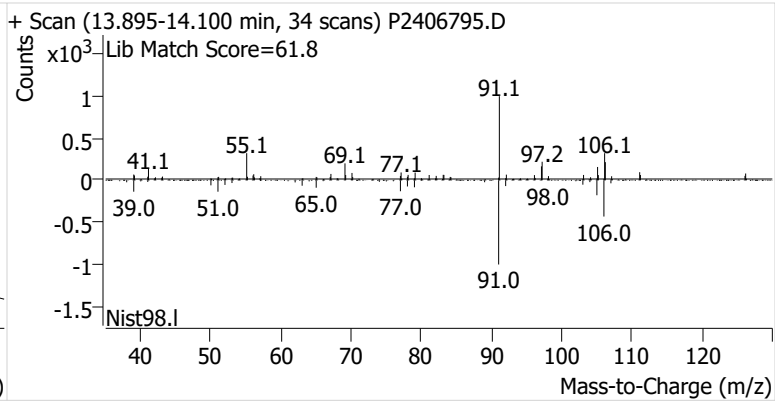
m-/p-Xylenes





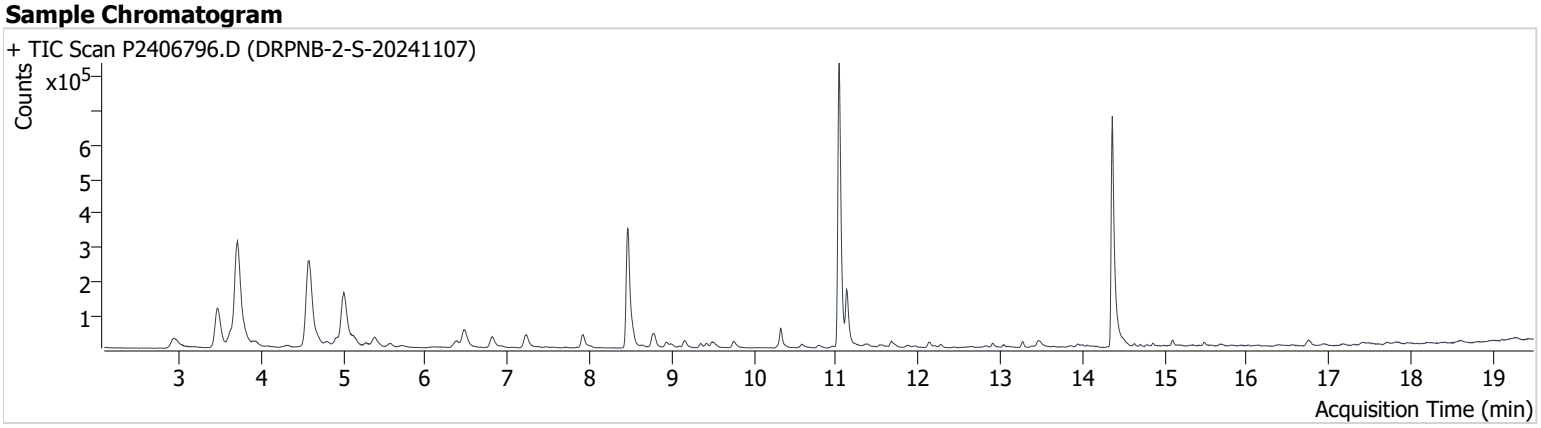
o-Xylene


+ EIC (91.1) Scan P2406795.D
Counts
x10^4
1.4
1.2
1
0.8
0.6
0.4
0.2
0
13.940 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.895-14.100 min, 34 scans) P2406795.D
Lib Match Score=61.8
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
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)

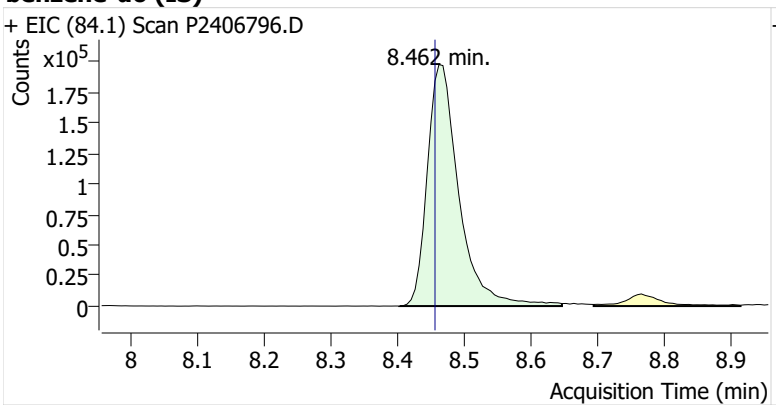
Name	DRPNB-2-S-20241107
Comment	C38500
Data File	P2406796.D
Acq. Date-Time	11/23/2024 4:01:44 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

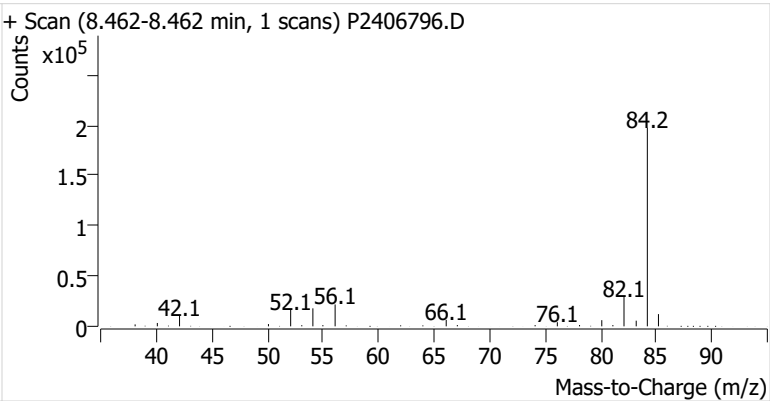
Sample Chromatogram



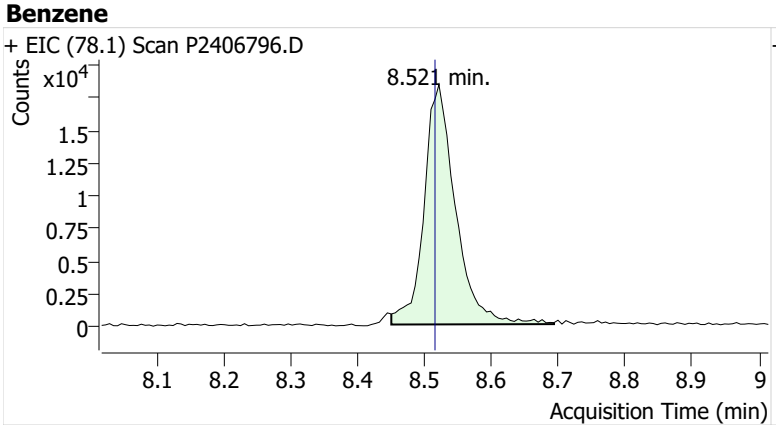
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.462	8.456	647,663	
Benzene	benzene-d6 (IS)	8.521	8.515	60,393	
Toluene-d8 (IS)		11.038	11.032	923,804	
Toluene	Toluene-d8 (IS)	11.127	11.121	185,445	
Ethylbenzene	Toluene-d8 (IS)	13.275	13.252	15,006	
m-/p-Xylenes	Toluene-d8 (IS)	13.471	13.459	28,686	m
o-Xylene	Toluene-d8 (IS)	13.934	13.922	10,847	

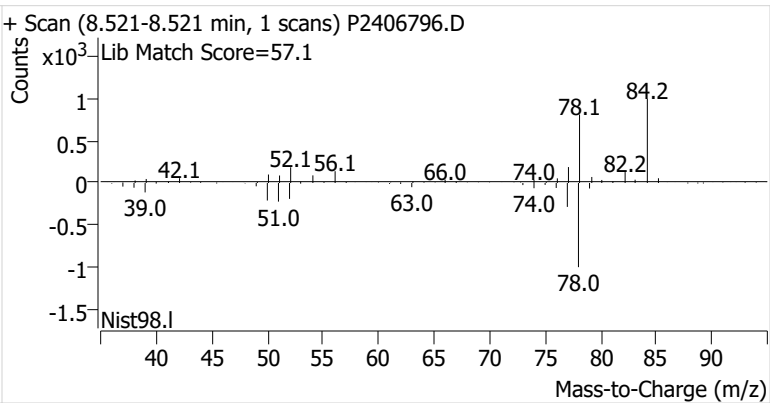
benzene-d6 (IS)



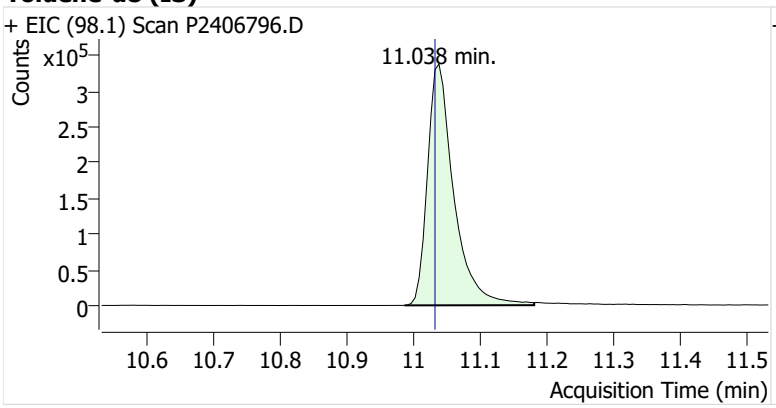


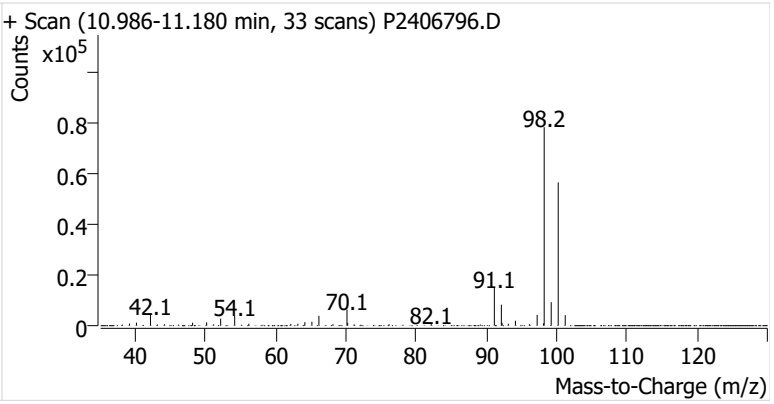
Benzene



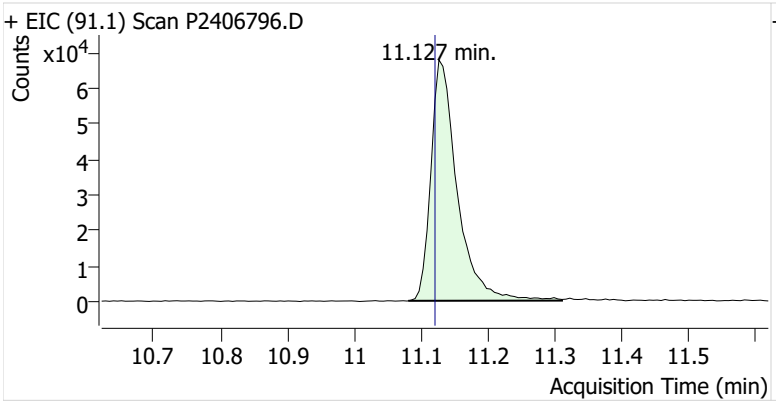


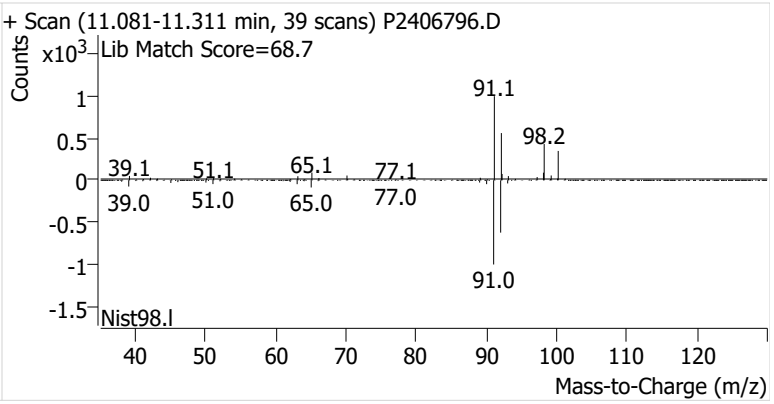
Toluene-d8 (IS)



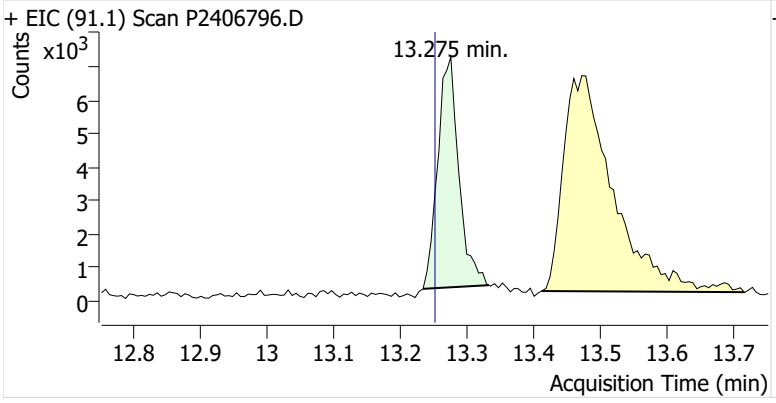


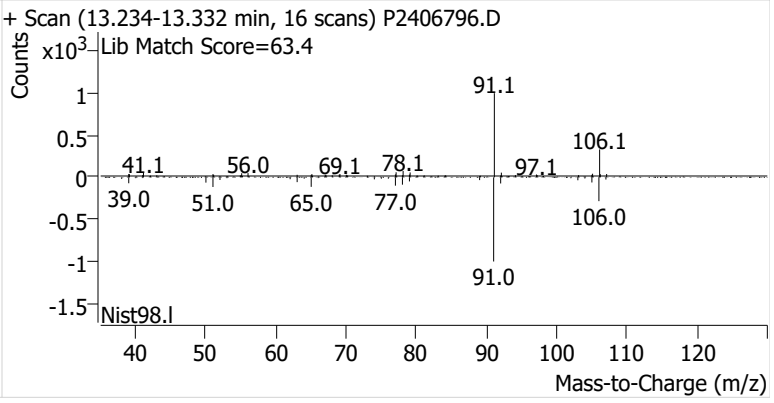
Toluene



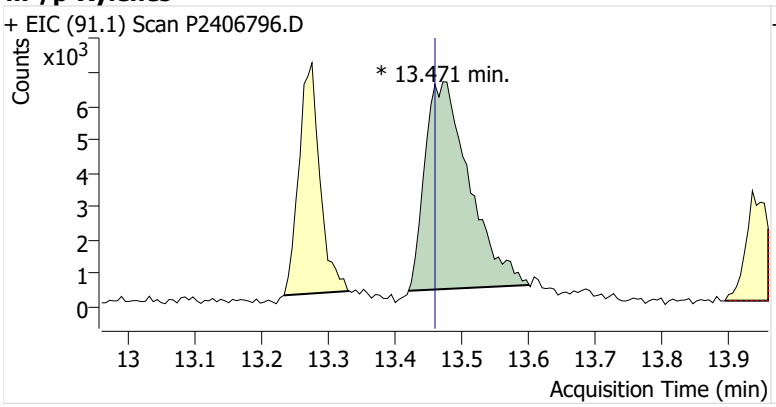


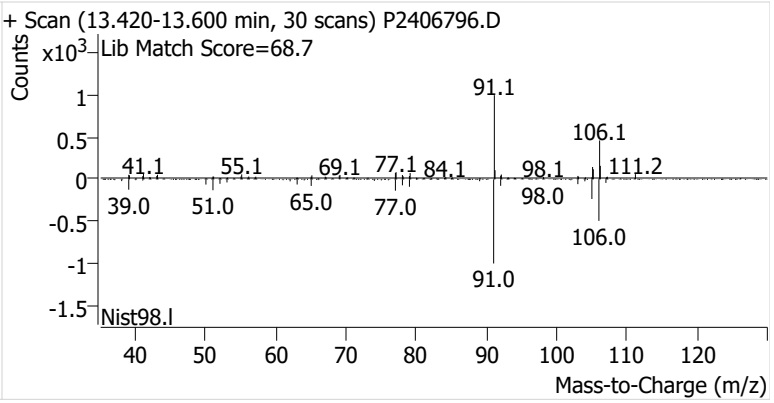
Ethylbenzene



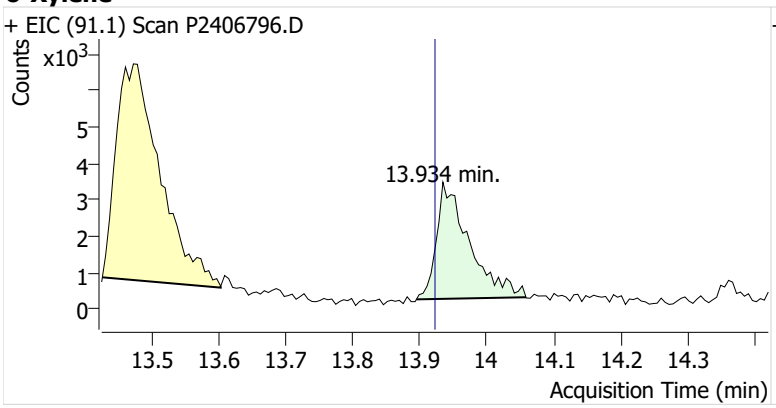


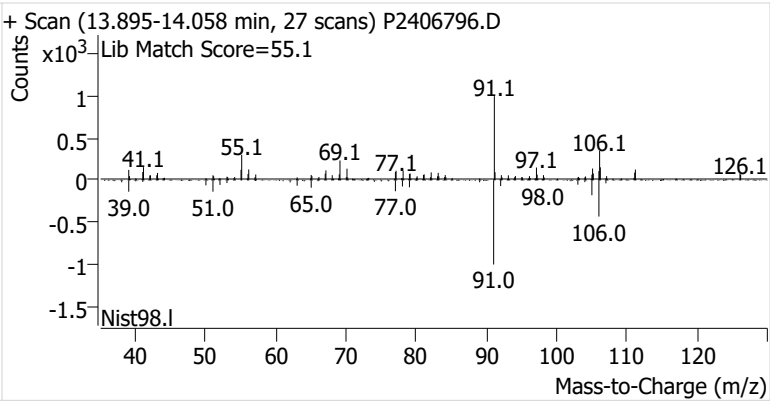
m-/p-Xylenes





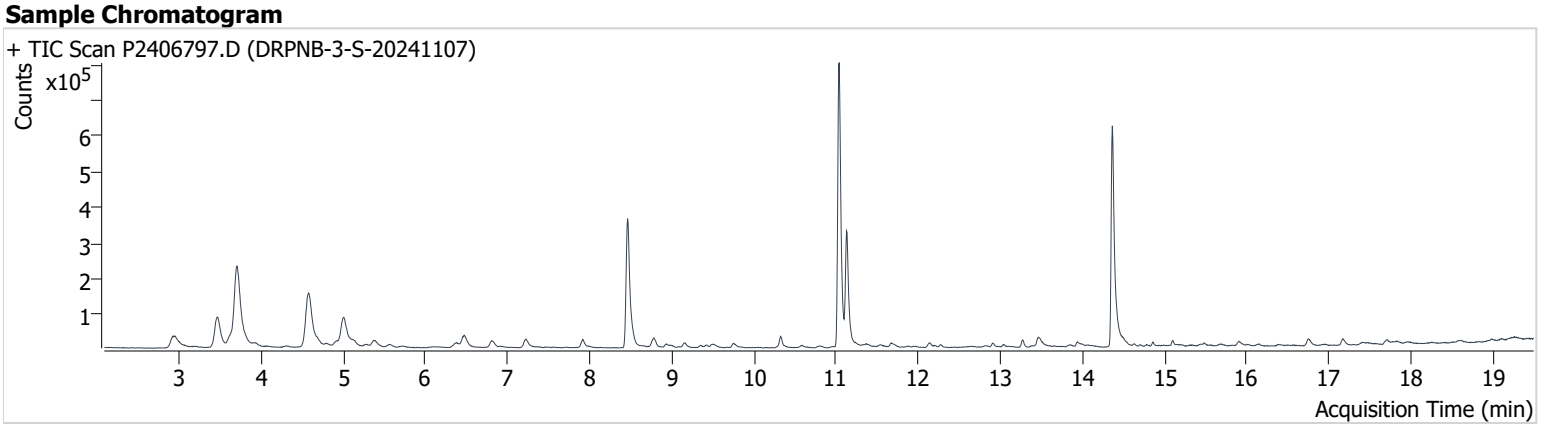
o-Xylene


+ EIC (91.1) Scan P2406796.D
Counts
x10^3
5
4
3
2
1
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 (13.895-14.058 min, 27 scans) P2406796.D
Counts
x10^3
Lib Match Score=55.1
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)

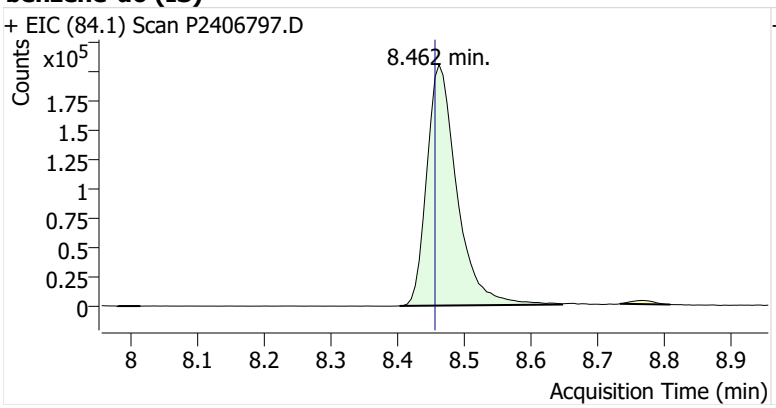
Name	DRPNB-3-S-20241107
Comment	C40674
Data File	P2406797.D
Acq. Date-Time	11/23/2024 4:38:59 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

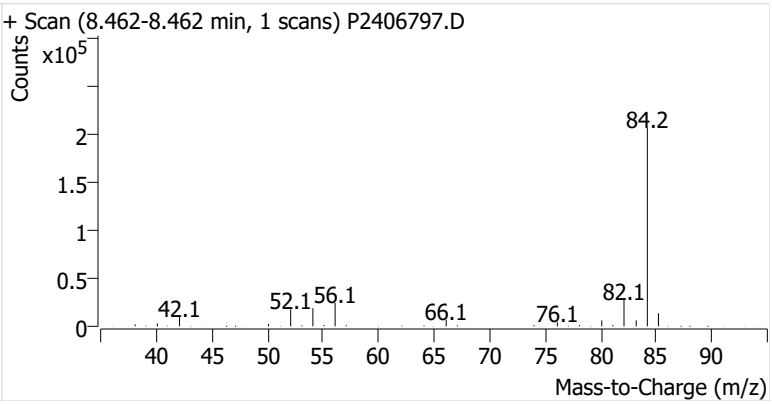
Sample Chromatogram



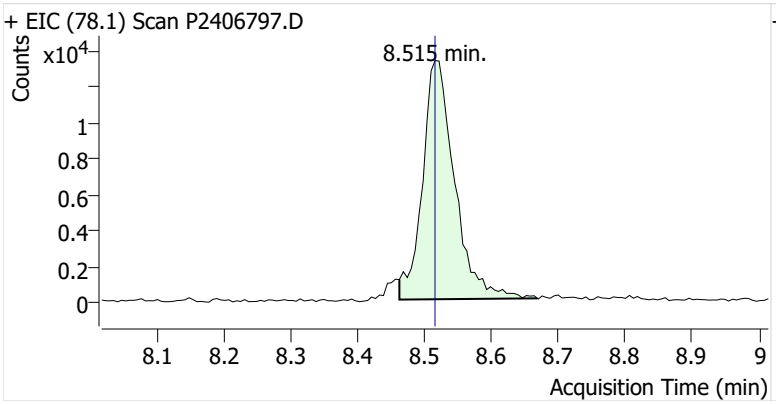
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.462	8.456	642,819	
Benzene	benzene-d6 (IS)	8.515	8.515	44,426	
Toluene-d8 (IS)		11.038	11.032	890,575	
Toluene	Toluene-d8 (IS)	11.133	11.121	374,085	
Ethylbenzene	Toluene-d8 (IS)	13.270	13.252	21,269	
m-/p-Xylenes	Toluene-d8 (IS)	13.454	13.459	45,297	
o-Xylene	Toluene-d8 (IS)	13.940	13.922	17,660	

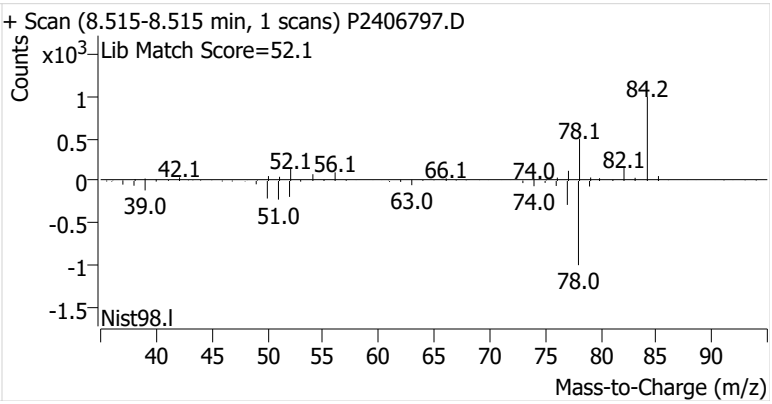
benzene-d6 (IS)



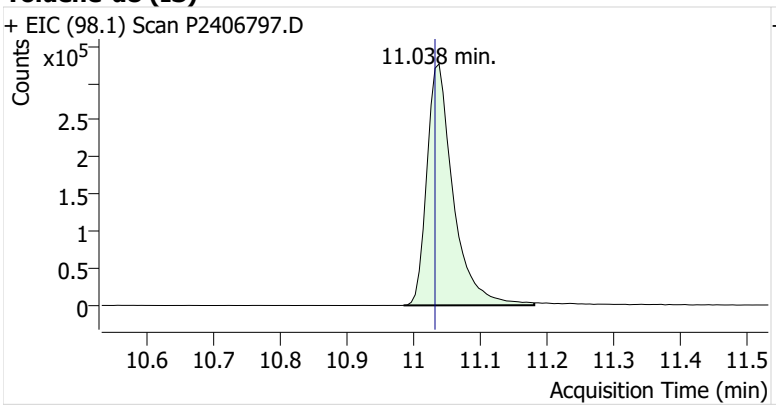


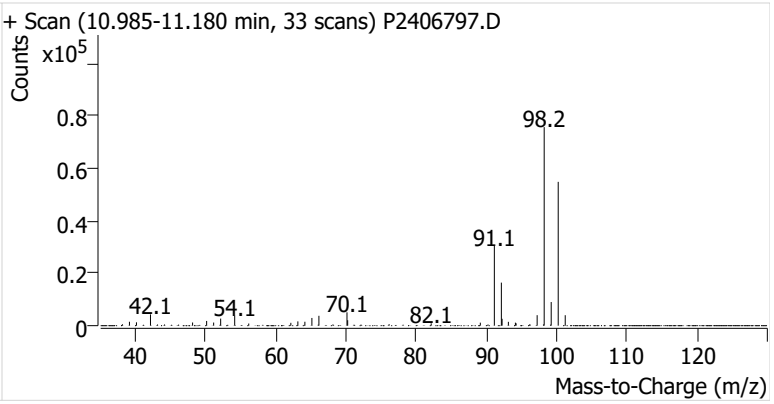
Benzene



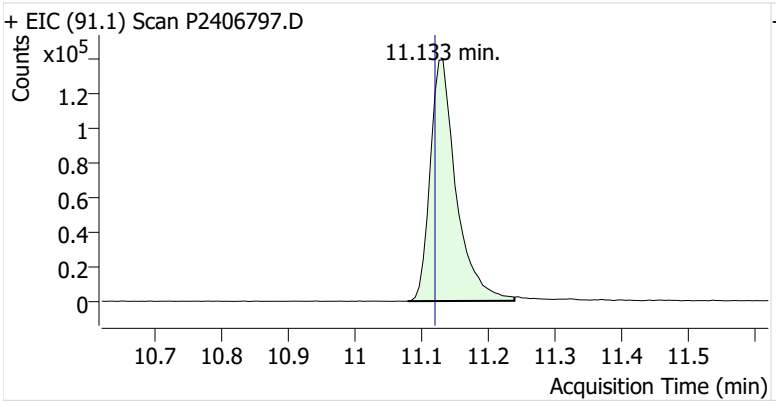


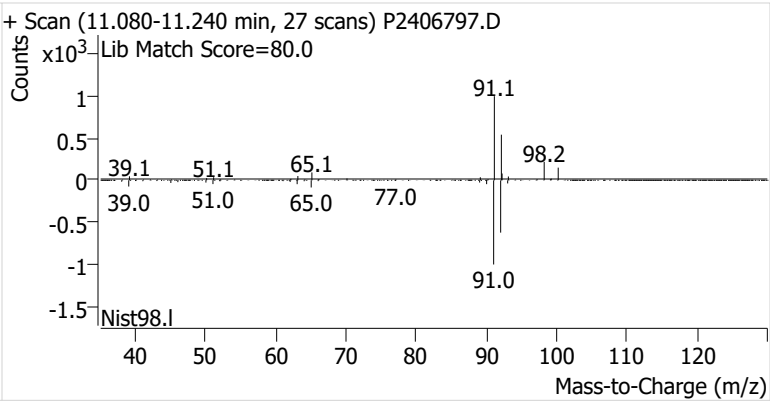
Toluene-d8 (IS)



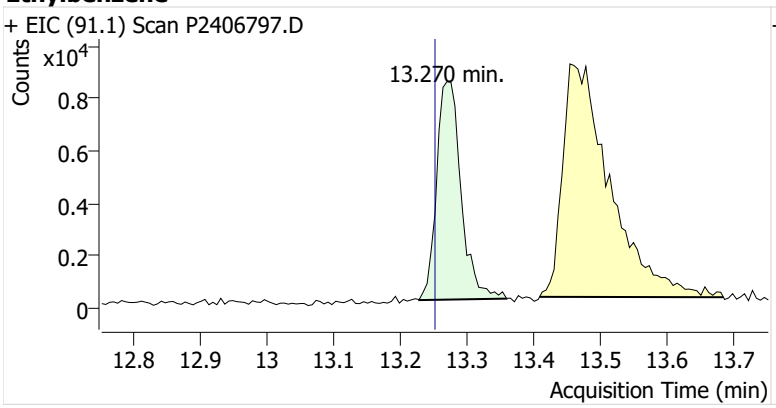


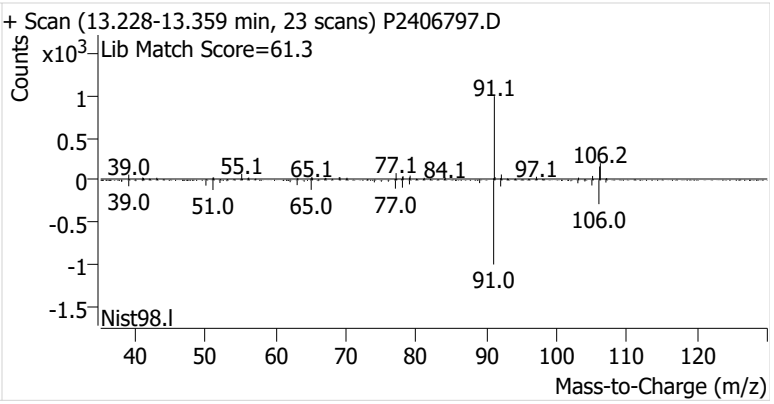
Toluene



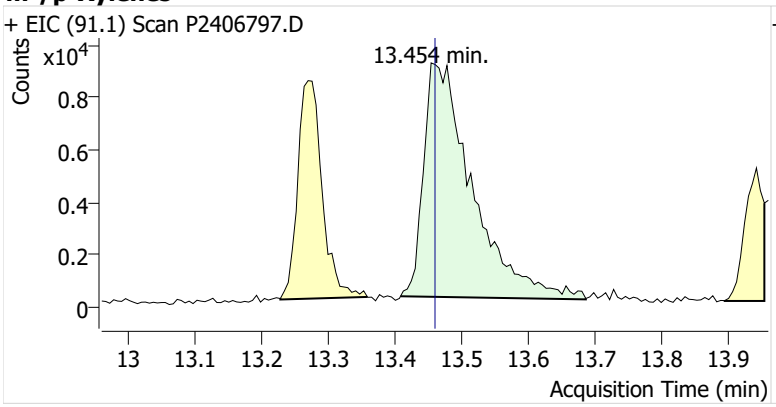


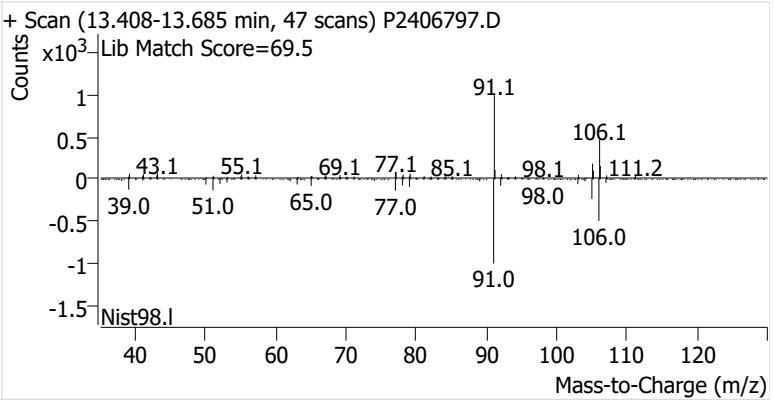
Ethylbenzene



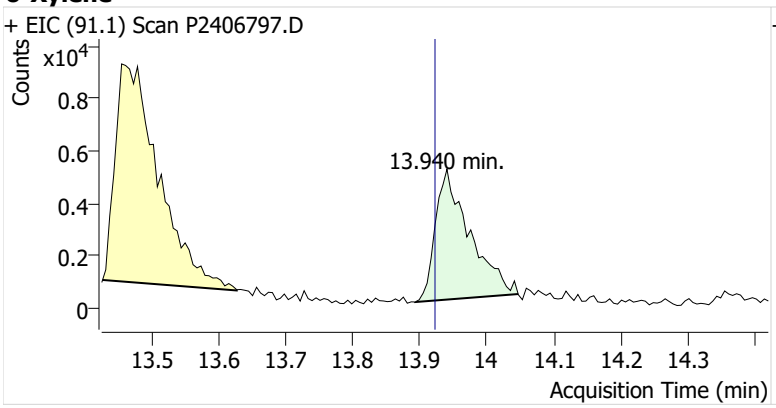


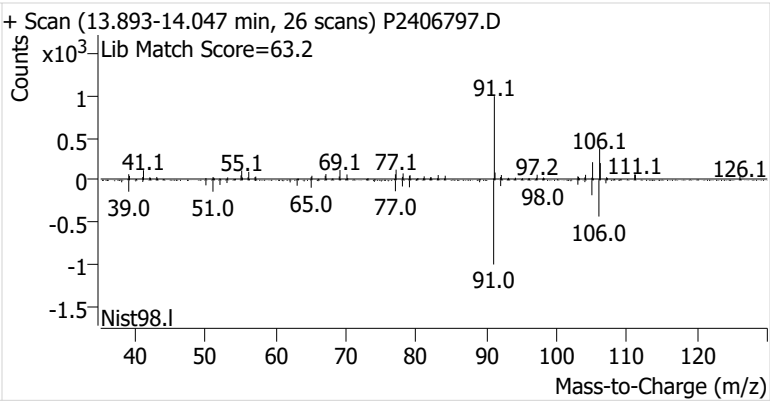
m-/p-Xylenes





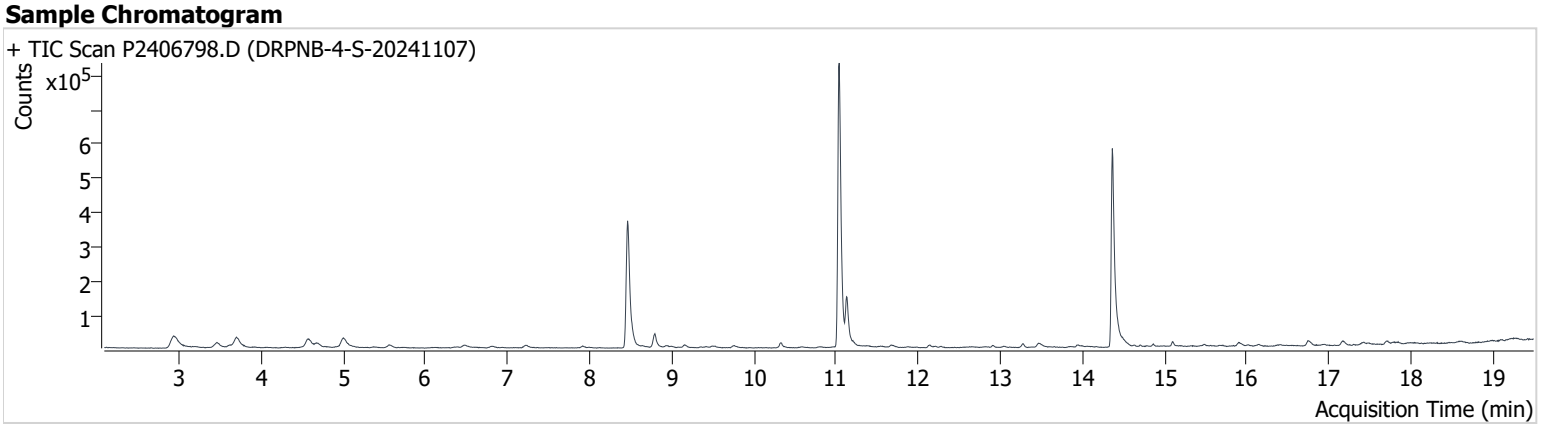
o-Xylene


+ EIC (91.1) Scan P2406797.D
Counts
x10^4
0.8
0.6
0.4
0.2
0
13.940 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.893-14.047 min, 26 scans) P2406797.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
97.2
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)

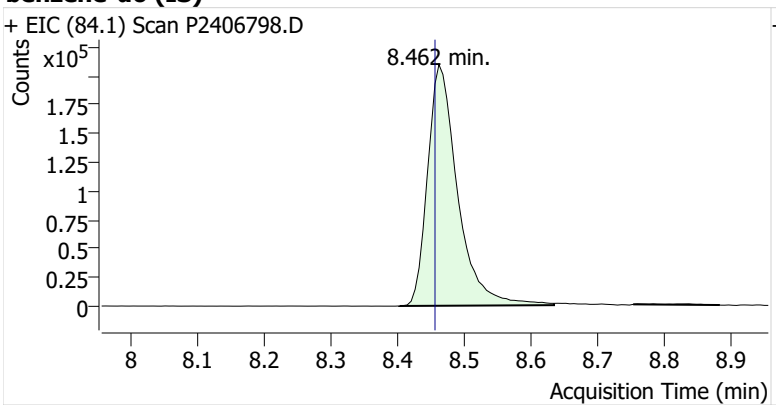
Name	DRPNB-4-S-20241107
Comment	C40503
Data File	P2406798.D
Acq. Date-Time	11/23/2024 5:16:14 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

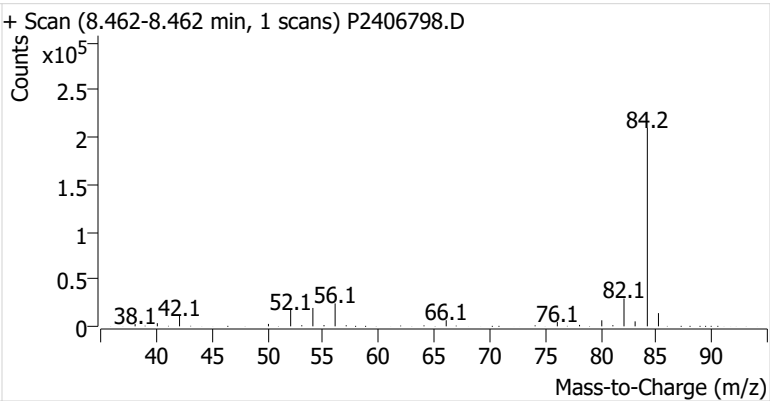
Sample Chromatogram



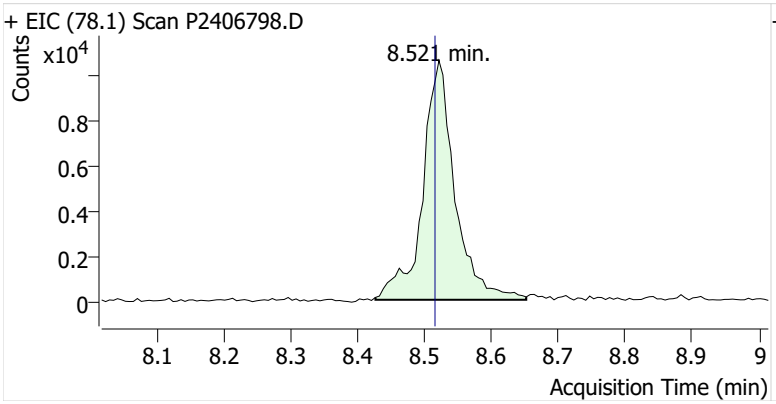
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.462	8.456	652,692	
Benzene	benzene-d6 (IS)	8.521	8.515	35,533	
Toluene-d8 (IS)		11.038	11.032	925,721	
Toluene	Toluene-d8 (IS)	11.133	11.121	158,057	
Ethylbenzene	Toluene-d8 (IS)	13.275	13.252	10,630	
m-/p-Xylenes	Toluene-d8 (IS)	13.465	13.459	21,997	
o-Xylene	Toluene-d8 (IS)	13.940	13.922	9,511	

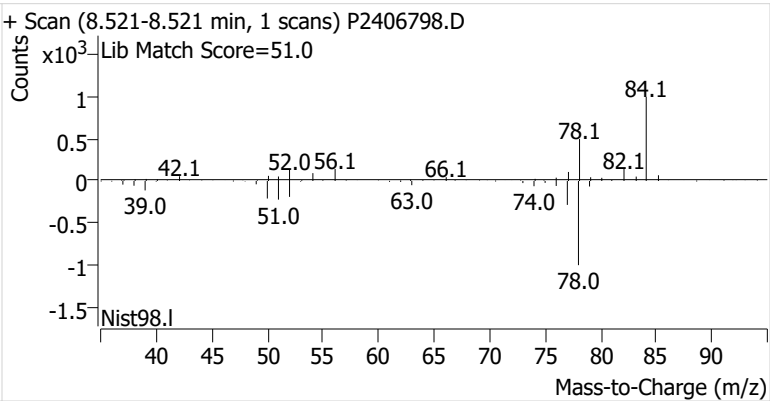
benzene-d6 (IS)



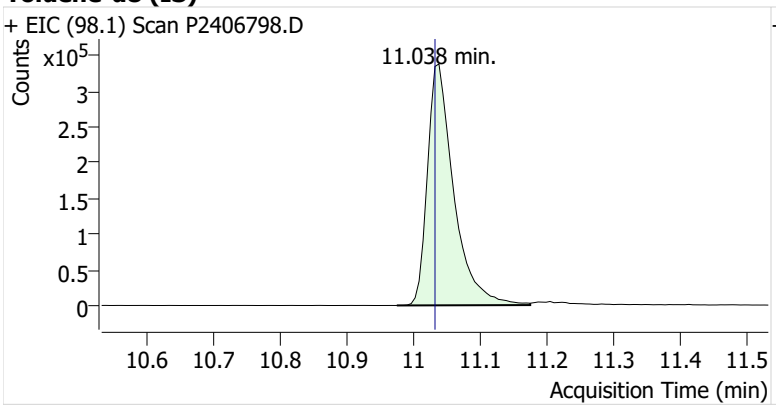


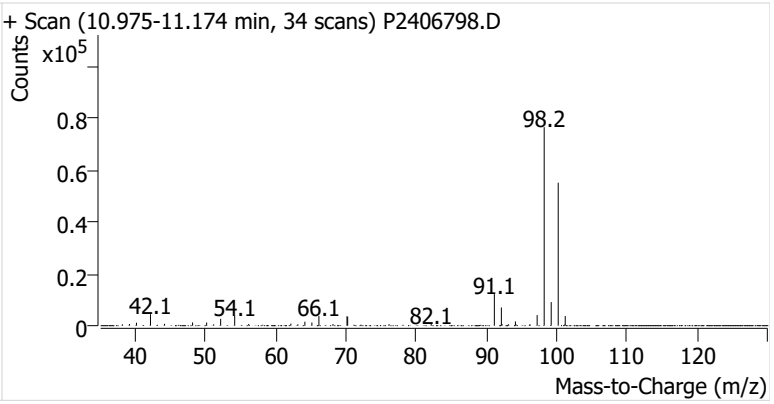
Benzene



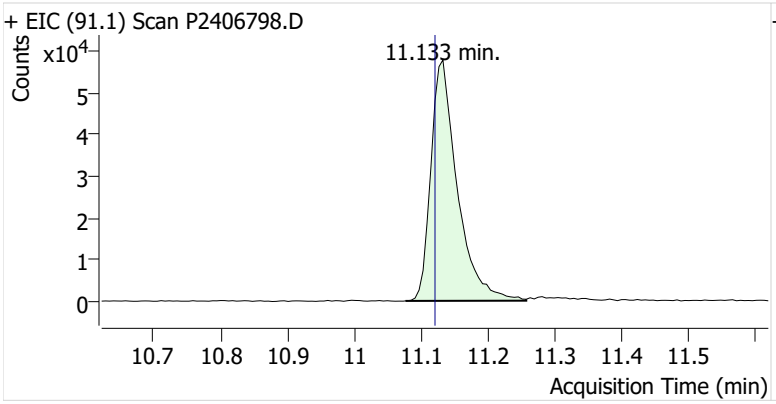


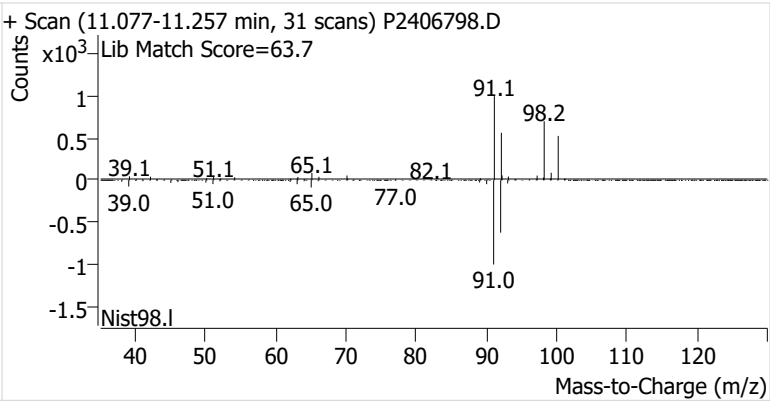
Toluene-d8 (IS)



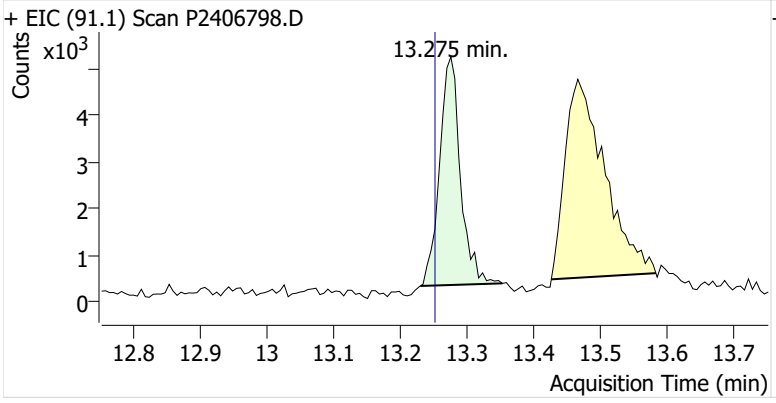


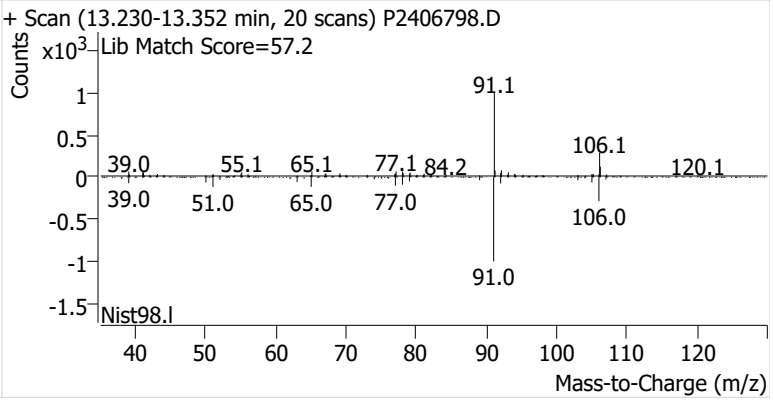
Toluene



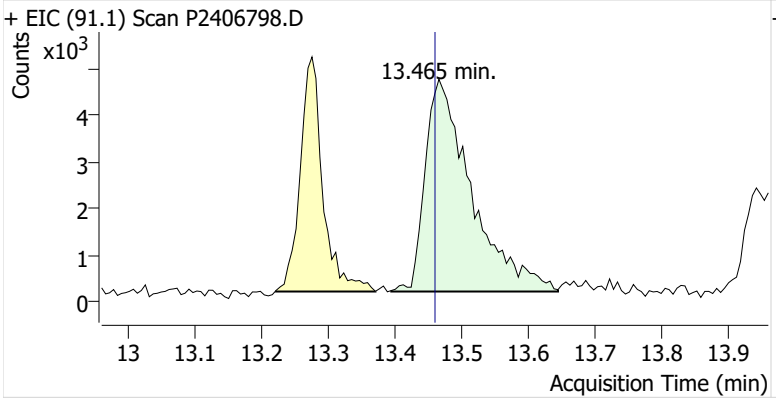


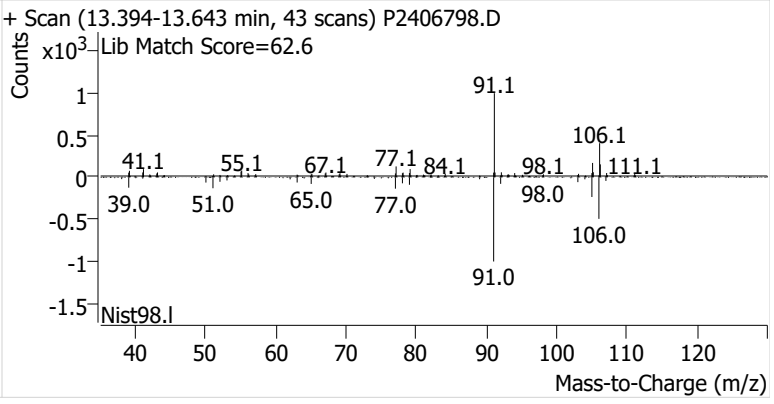
Ethylbenzene



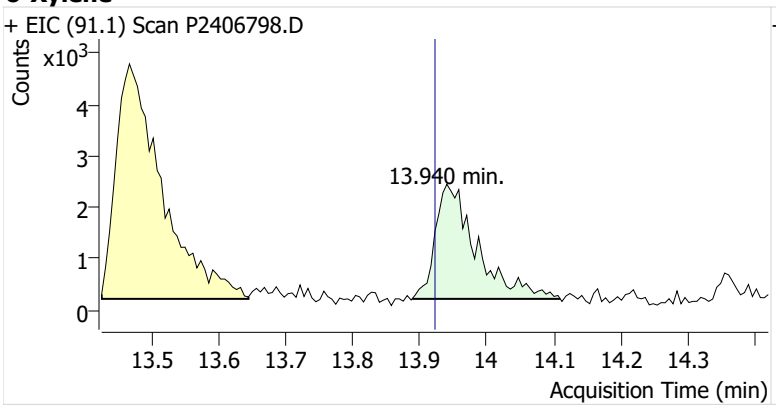


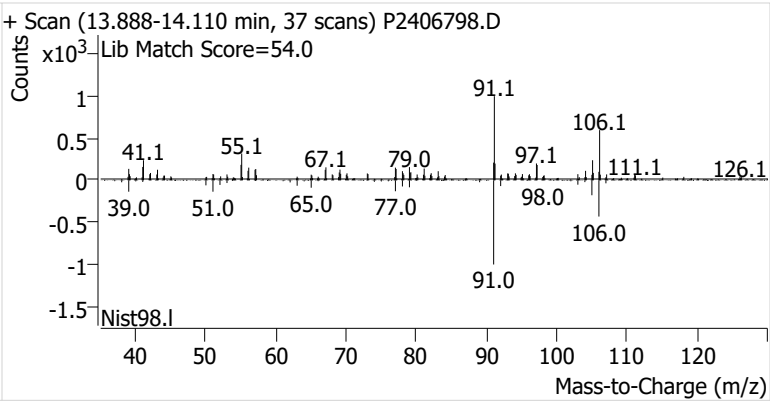
m-/p-Xylenes





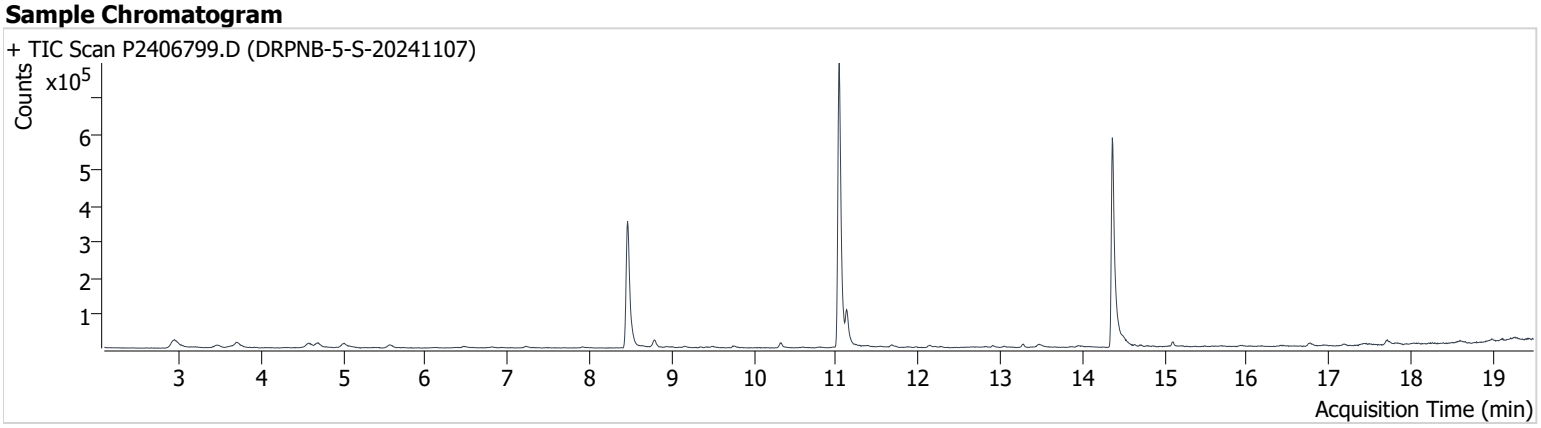
o-Xylene


+ EIC (91.1) Scan P2406798.D
Counts
x10^3
4
3
2
1
0
13.940 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.888-14.110 min, 37 scans) P2406798.D
Lib Match Score=54.0
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
67.1
79.0
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)

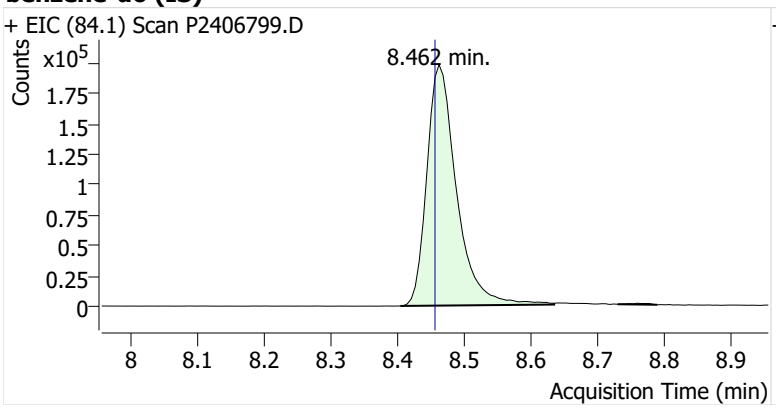
Name	DRPNB-5-S-20241107
Comment	C16068
Data File	P2406799.D
Acq. Date-Time	11/23/2024 5:53:29 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

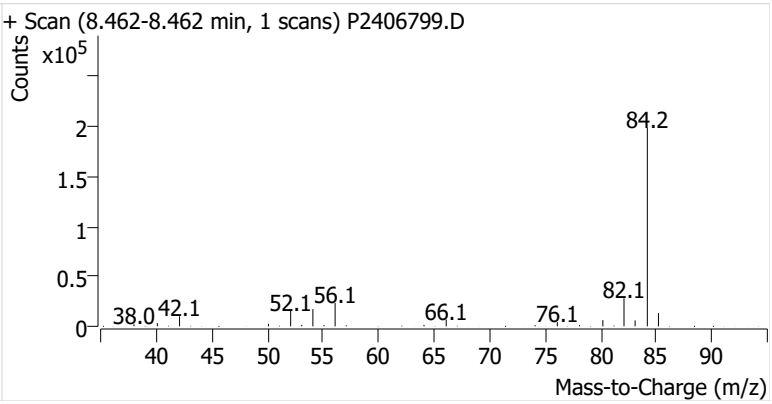
Sample Chromatogram



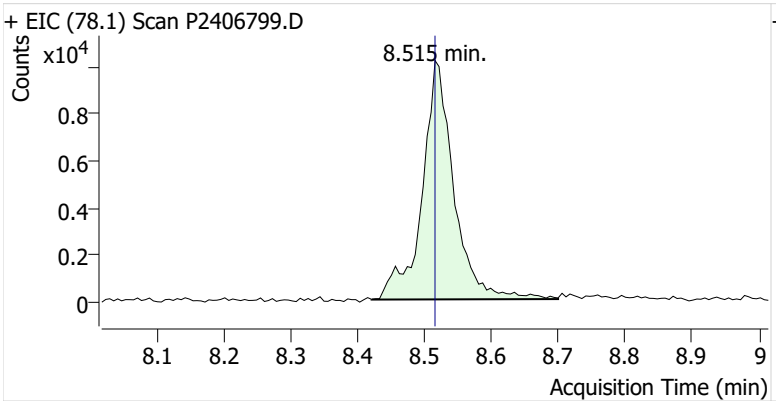
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.462	8.456	611,450	
Benzene	benzene-d6 (IS)	8.515	8.515	33,422	
Toluene-d8 (IS)		11.038	11.032	900,803	
Toluene	Toluene-d8 (IS)	11.127	11.121	101,032	
Ethylbenzene	Toluene-d8 (IS)	13.270	13.252	8,852	
m-/p-Xylenes	Toluene-d8 (IS)	13.483	13.459	15,308	
o-Xylene	Toluene-d8 (IS)	13.940	13.922	5,533	

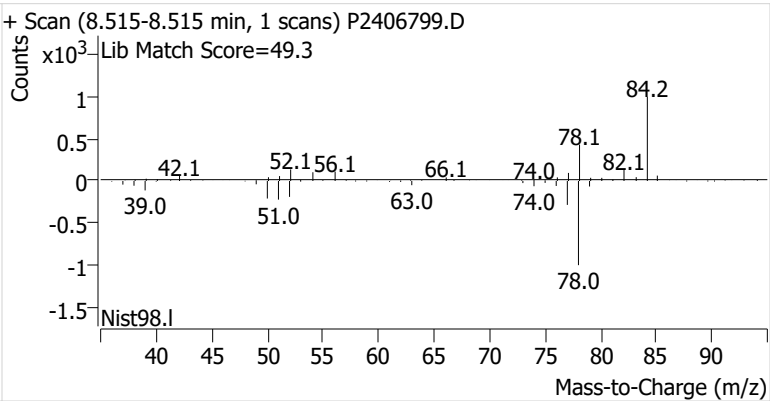
benzene-d6 (IS)



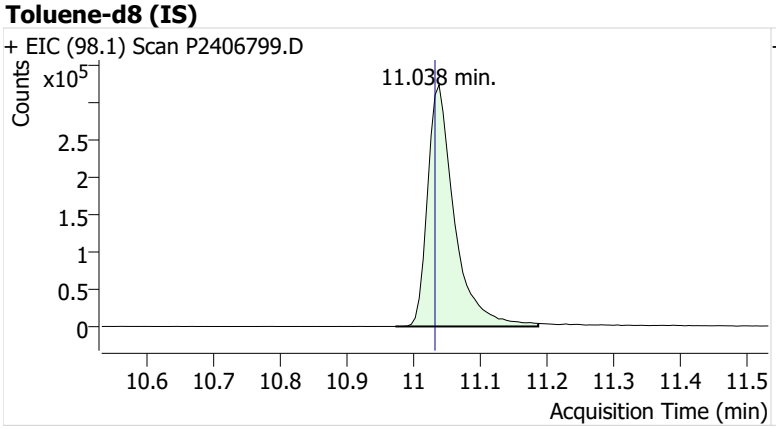


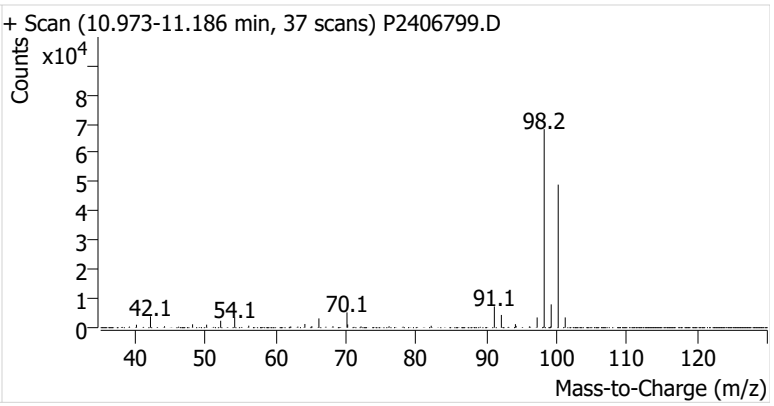
Benzene



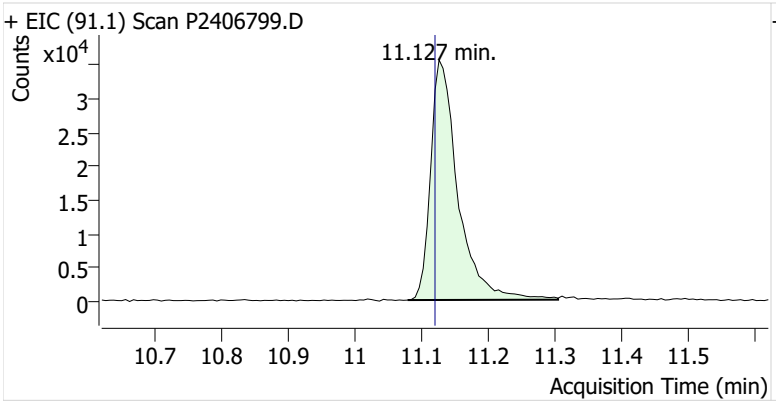


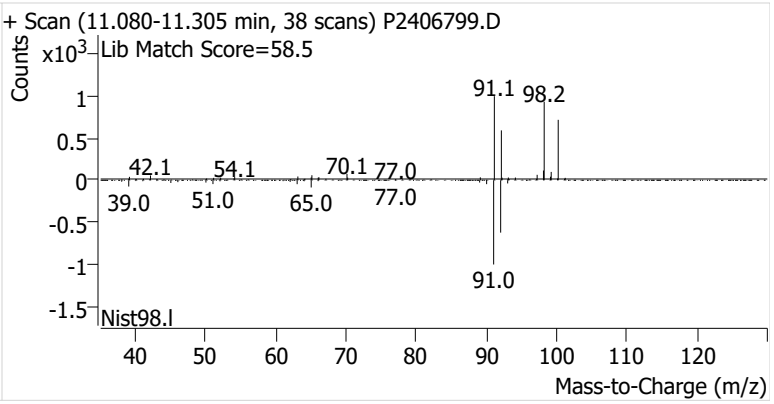
Toluene-d8 (IS)



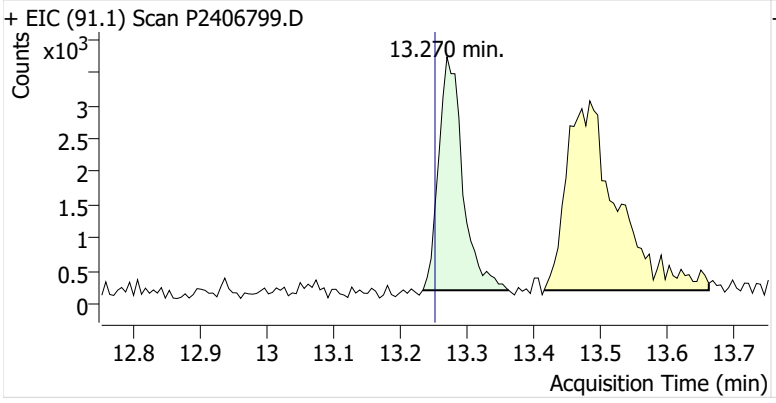


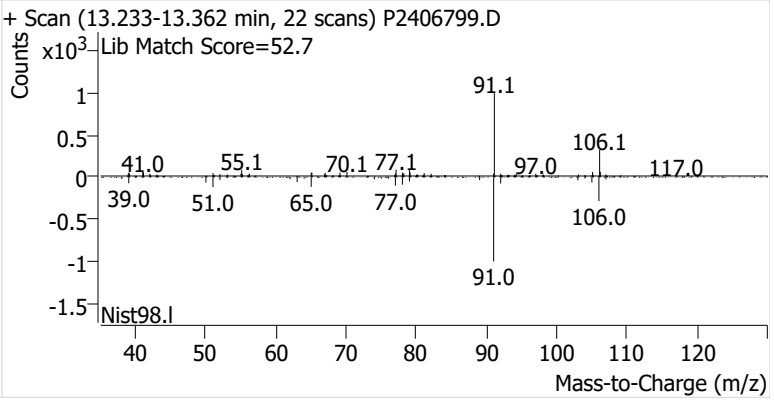
Toluene



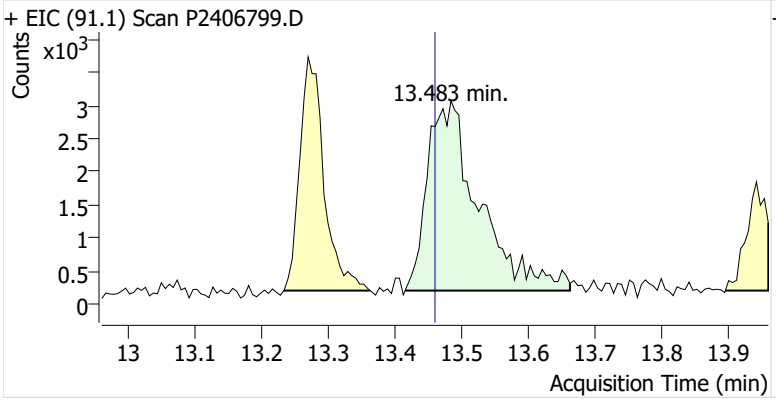


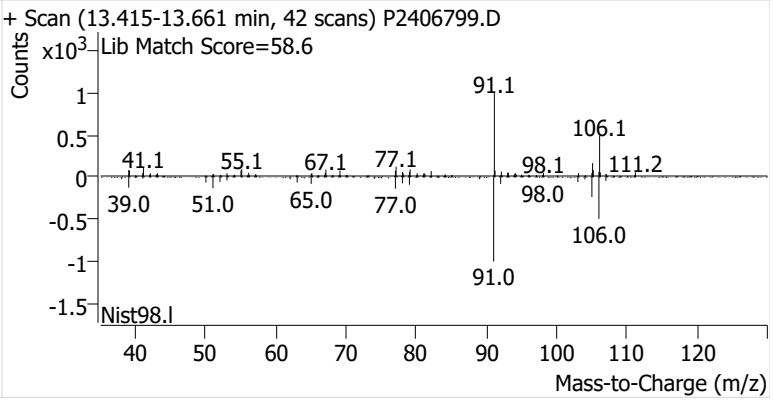
Ethylbenzene



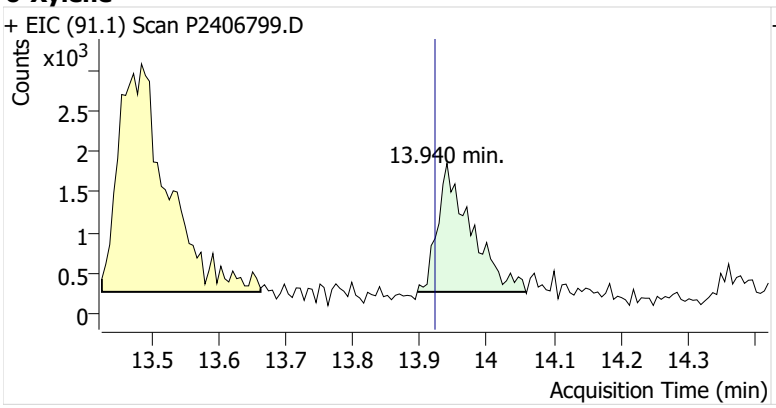


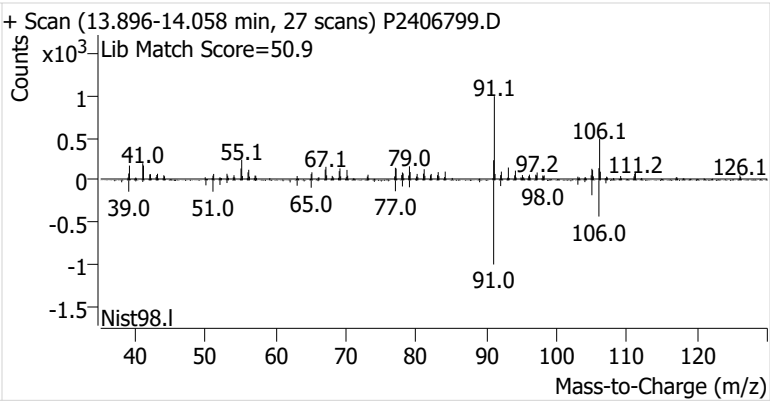
m-/p-Xylenes





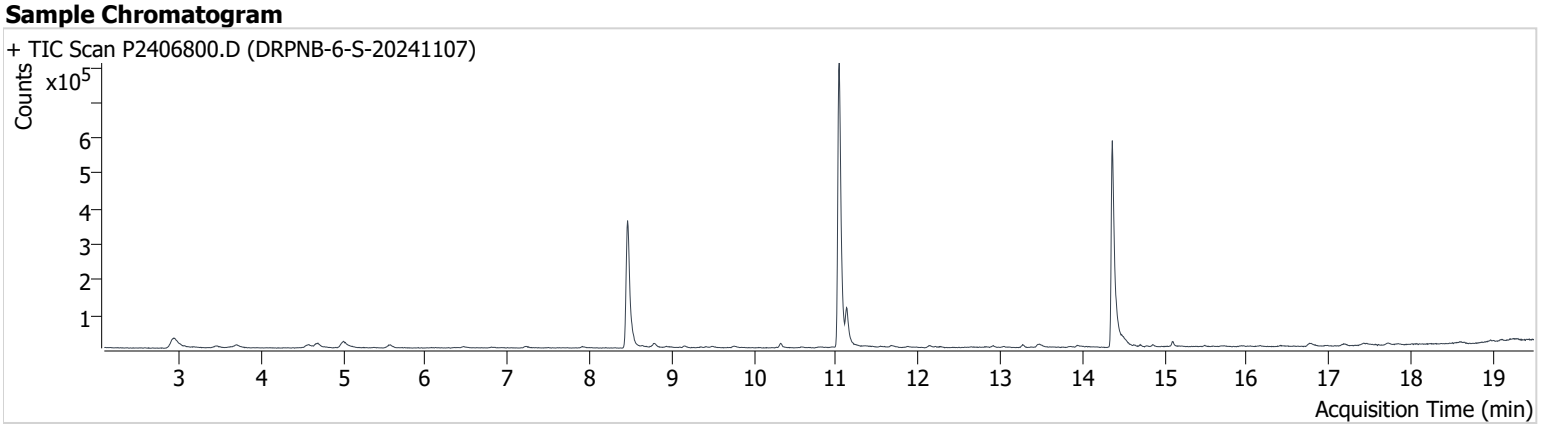
o-Xylene


+ EIC (91.1) Scan P2406799.D
Counts
x10^3
2.5
2
1.5
1
0.5
0
13.940 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.896-14.058 min, 27 scans) P2406799.D
Lib Match Score=50.9
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.0
55.1
67.1
79.0
97.2
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)

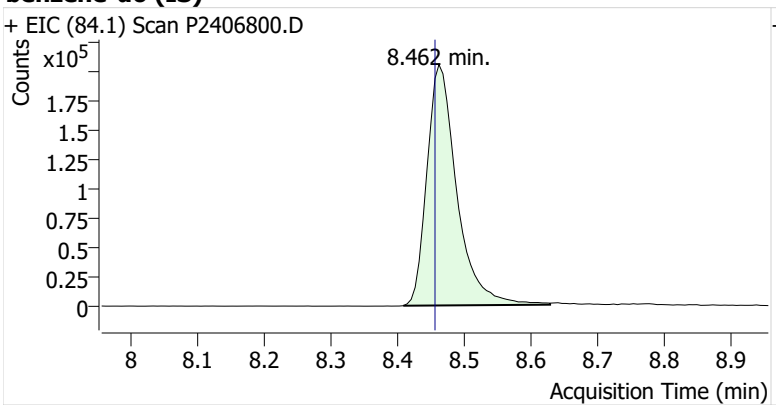
Name	DRPNB-6-S-20241107
Comment	C24210
Data File	P2406800.D
Acq. Date-Time	11/23/2024 6:30:45 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

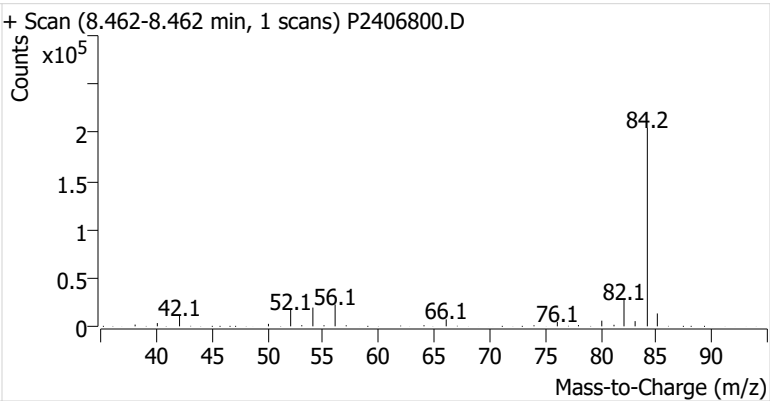
Sample Chromatogram



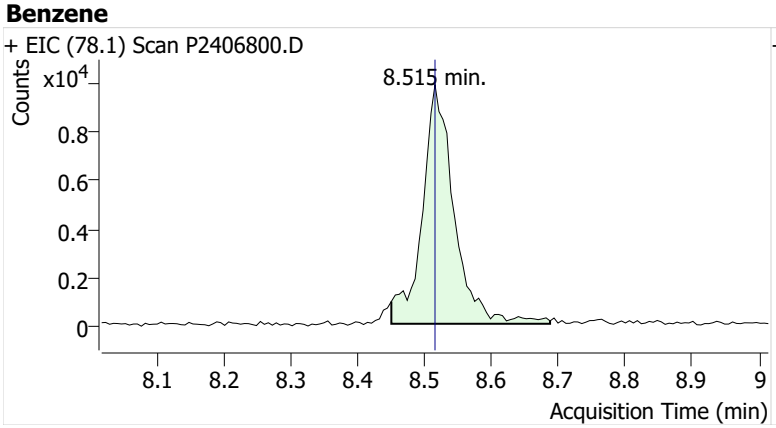
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.462	8.456	634,590	
Benzene	benzene-d6 (IS)	8.515	8.515	32,724	
Toluene-d8 (IS)		11.038	11.032	913,872	
Toluene	Toluene-d8 (IS)	11.133	11.121	112,699	
Ethylbenzene	Toluene-d8 (IS)	13.269	13.252	7,331	
m-/p-Xylenes	Toluene-d8 (IS)	13.477	13.459	14,788	m
o-Xylene	Toluene-d8 (IS)	13.934	13.922	6,914	

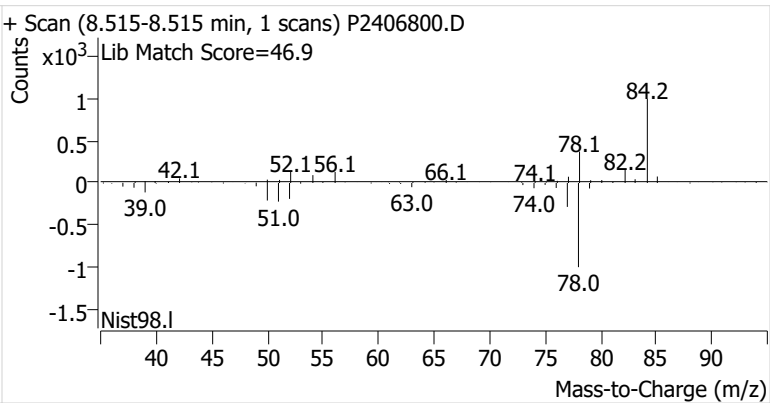
benzene-d6 (IS)



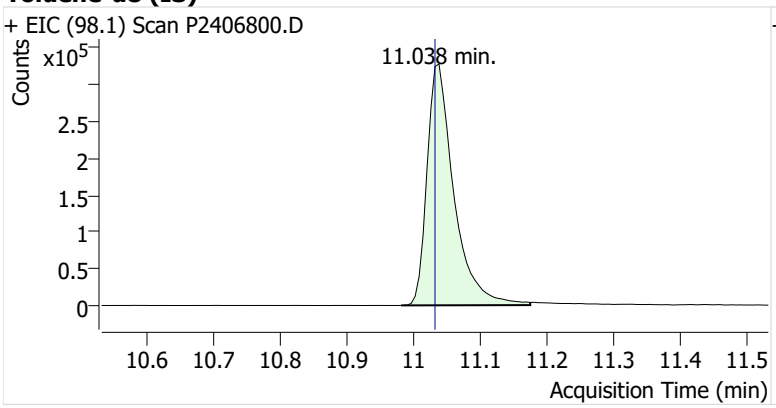


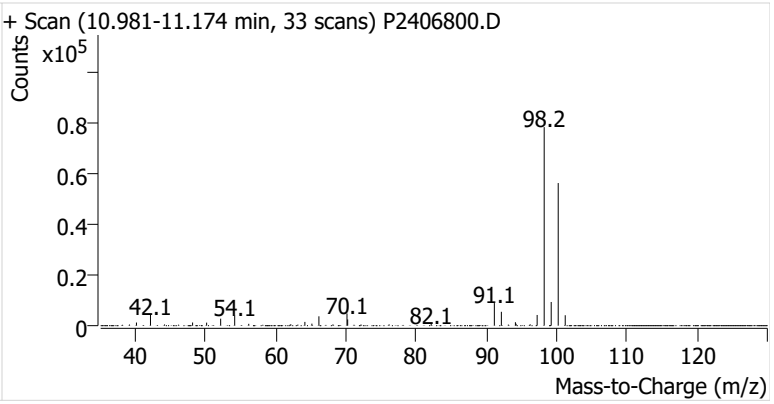
Benzene



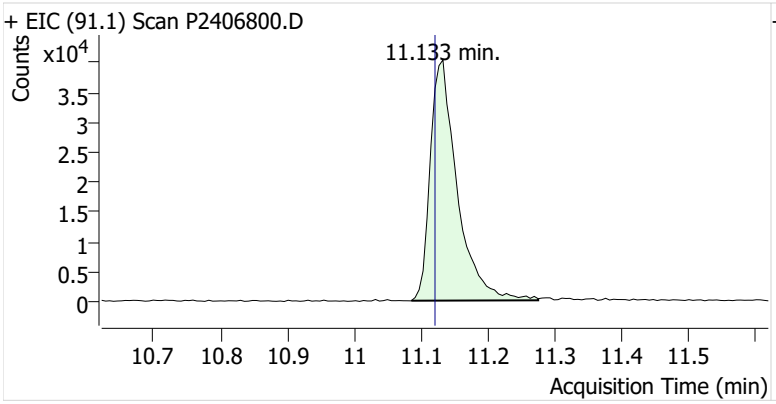


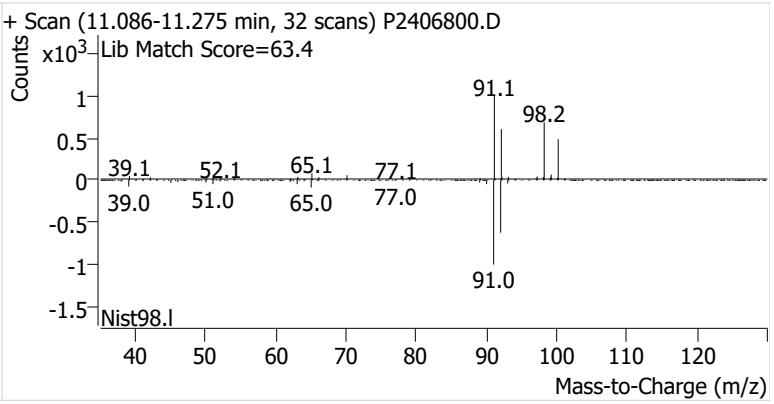
Toluene-d8 (IS)



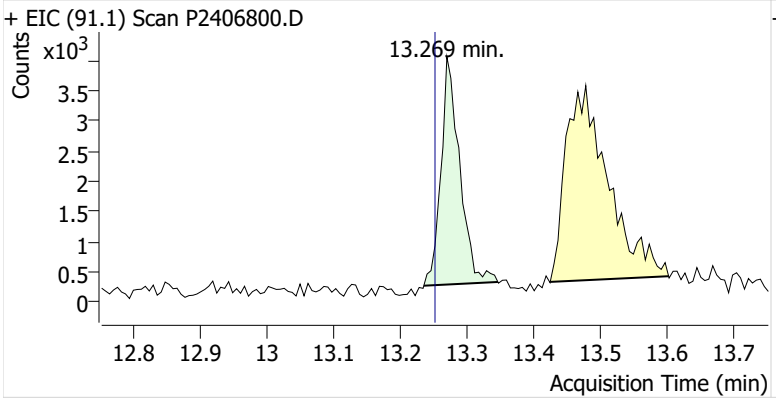


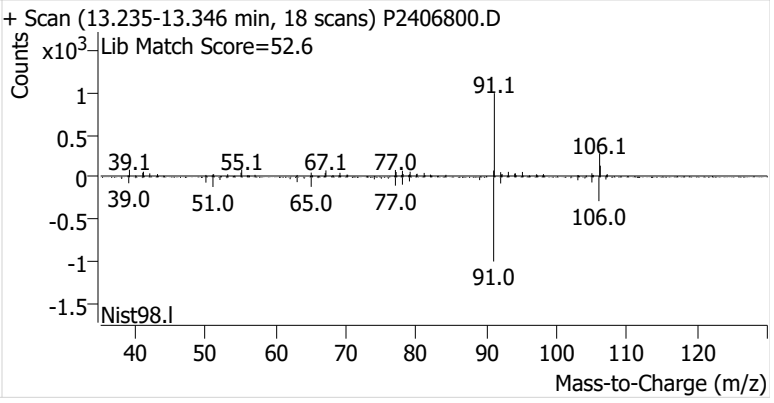
Toluene



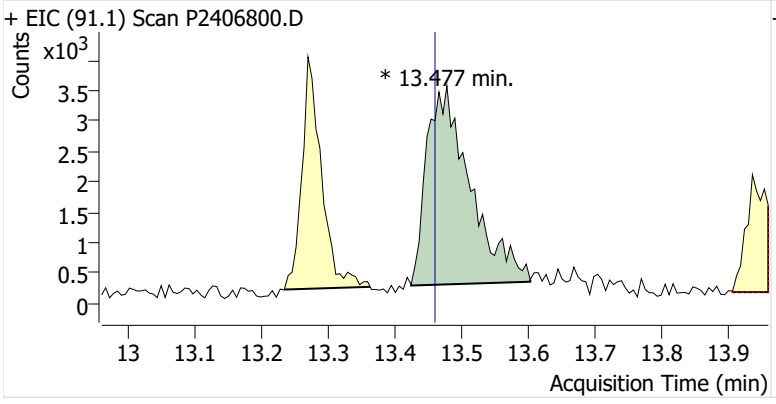


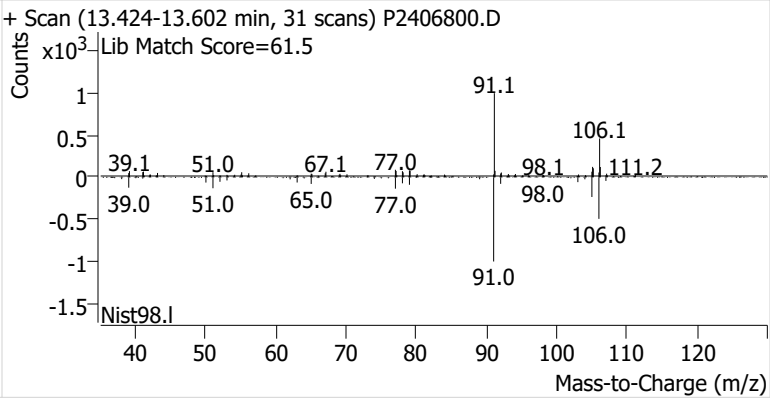
Ethylbenzene



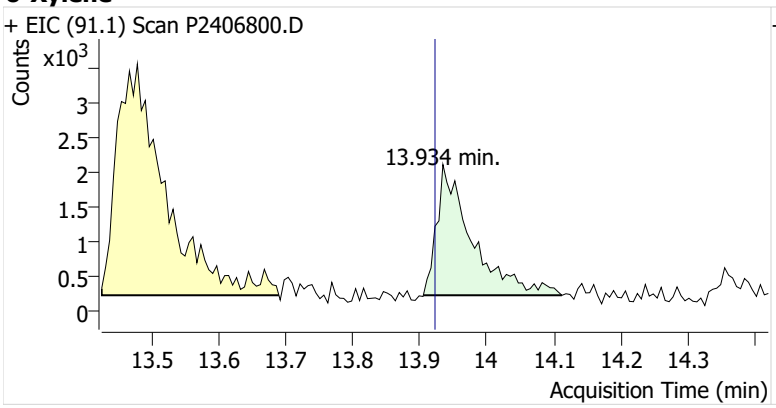


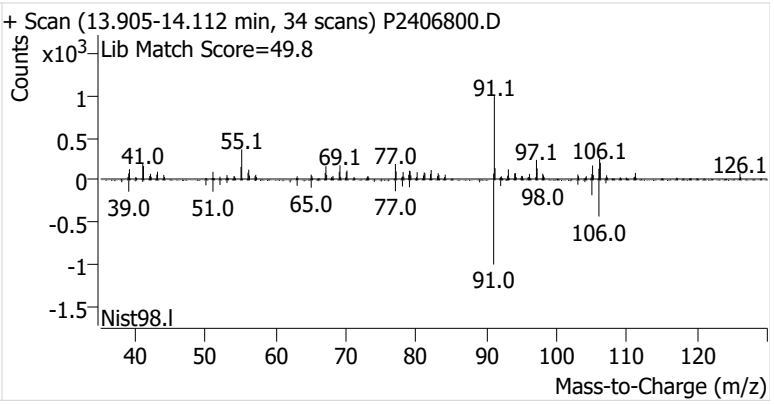
m-/p-Xylenes





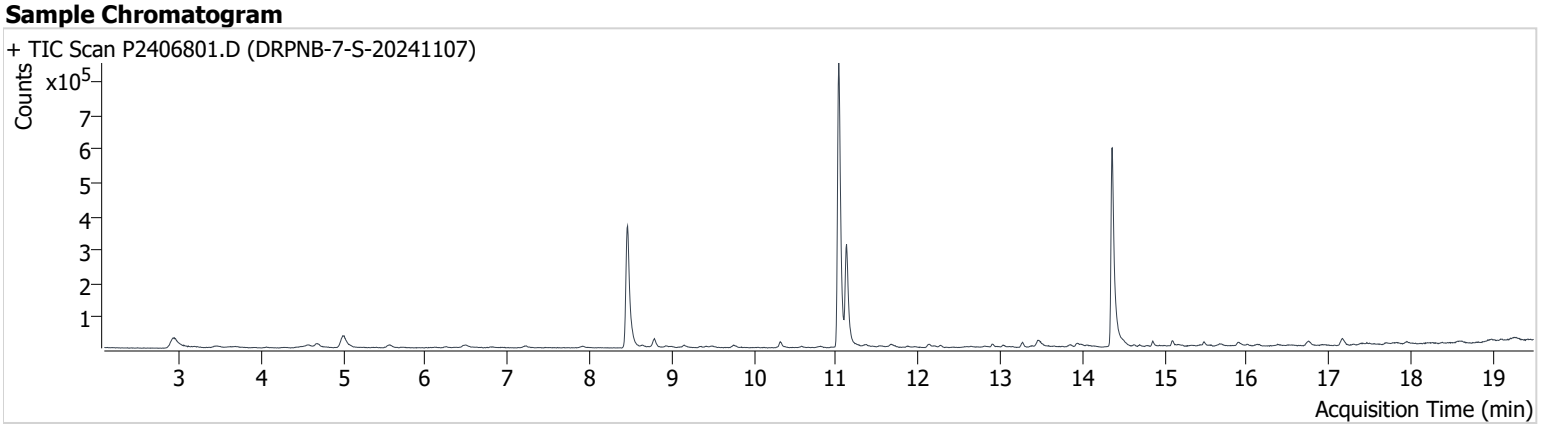
o-Xylene


+ EIC (91.1) Scan P2406800.D
Counts
x10^3
3
2.5
2
1.5
1
0.5
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 (13.905-14.112 min, 34 scans) P2406800.D
Lib Match Score=49.8
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
55.1
41.0
69.1
77.0
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)

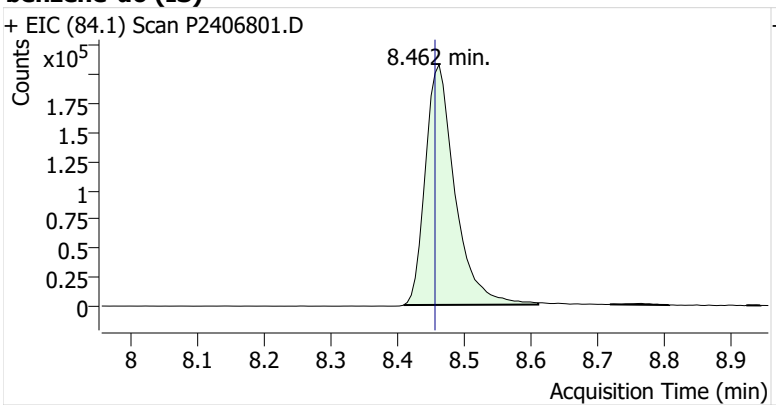
Name	DRPNB-7-S-20241107
Comment	C43216
Data File	P2406801.D
Acq. Date-Time	11/23/2024 7:07:59 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

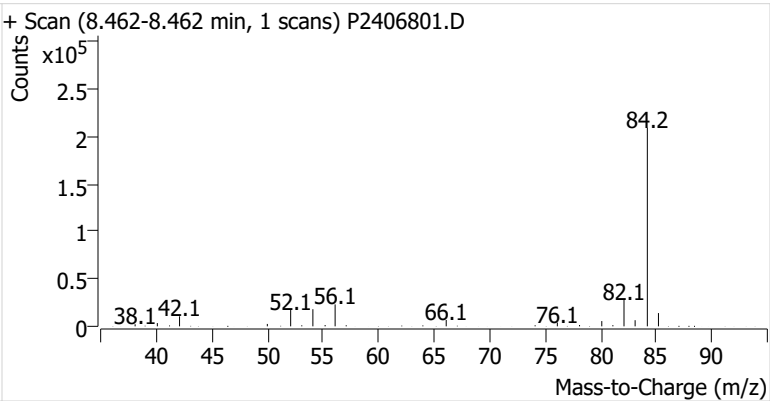
Sample Chromatogram



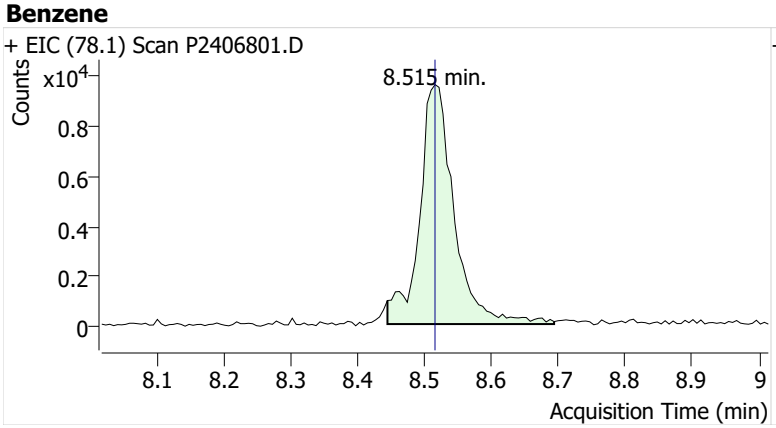
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.462	8.456	639,771	
Benzene	benzene-d6 (IS)	8.515	8.515	34,390	
Toluene-d8 (IS)		11.032	11.032	944,581	
Toluene	Toluene-d8 (IS)	11.127	11.121	364,580	
Ethylbenzene	Toluene-d8 (IS)	13.270	13.252	14,272	
m-/p-Xylenes	Toluene-d8 (IS)	13.454	13.459	34,558	
o-Xylene	Toluene-d8 (IS)	13.940	13.922	14,965	

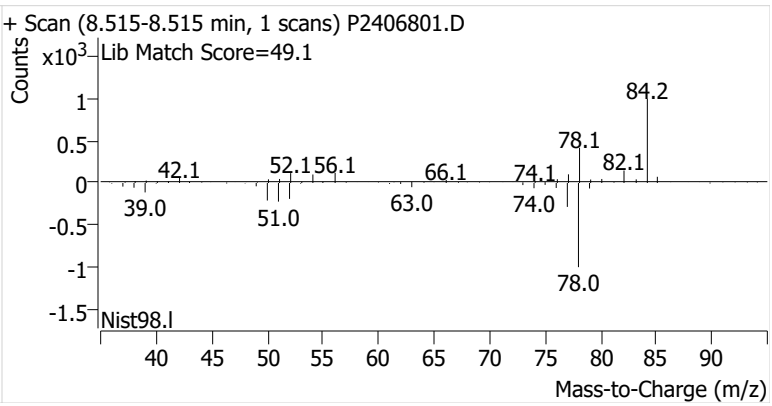
benzene-d6 (IS)



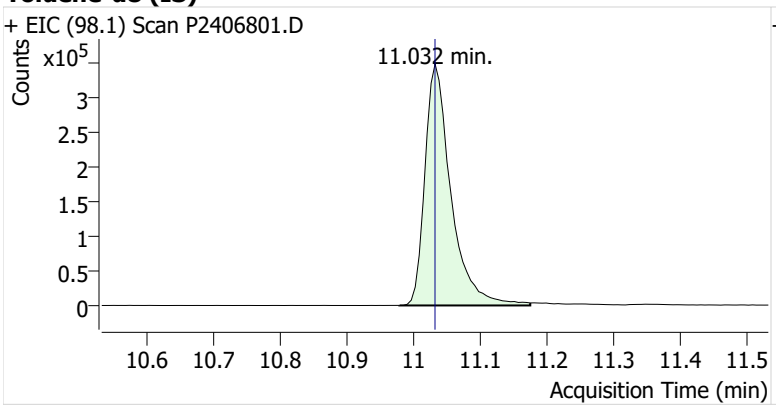


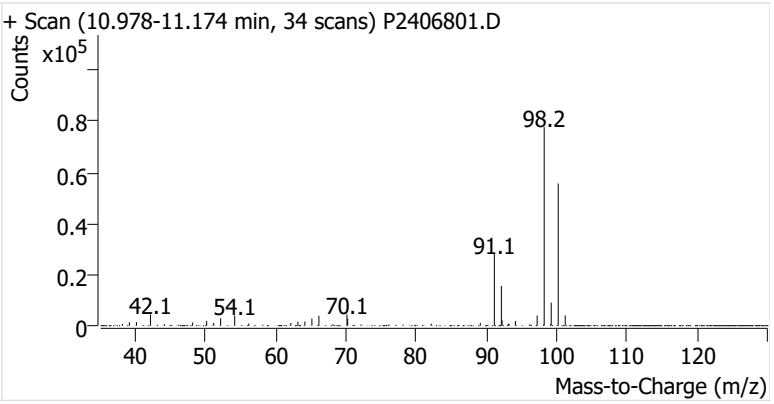
Benzene



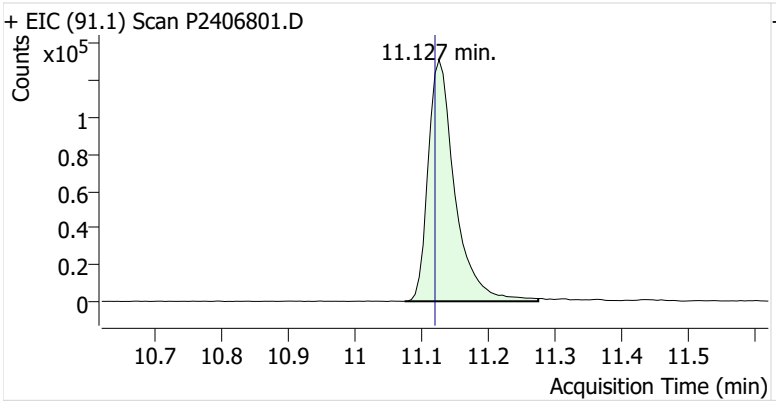


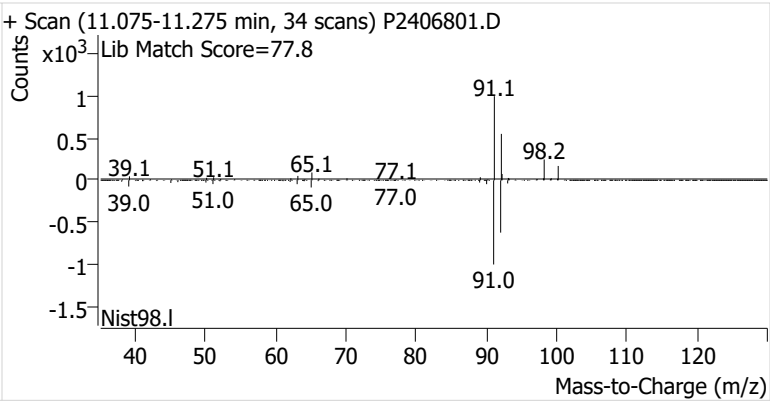
Toluene-d8 (IS)



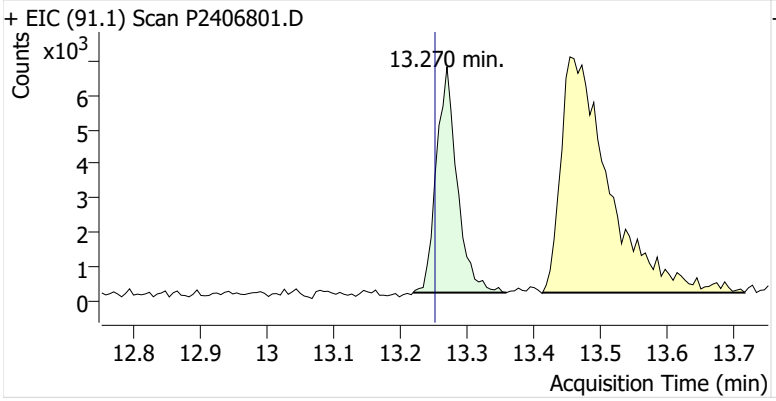


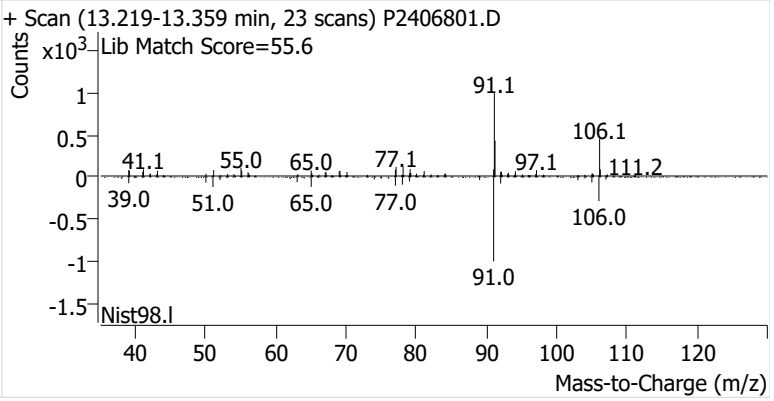
Toluene



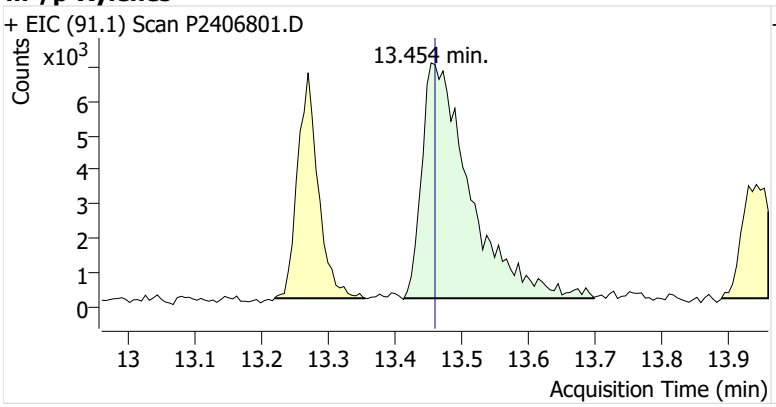


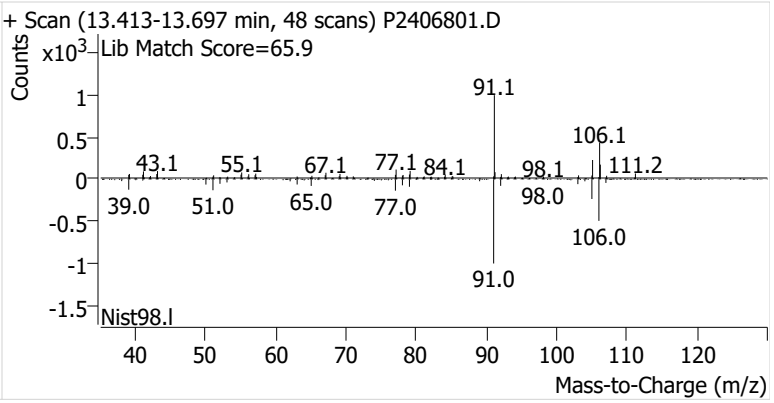
Ethylbenzene



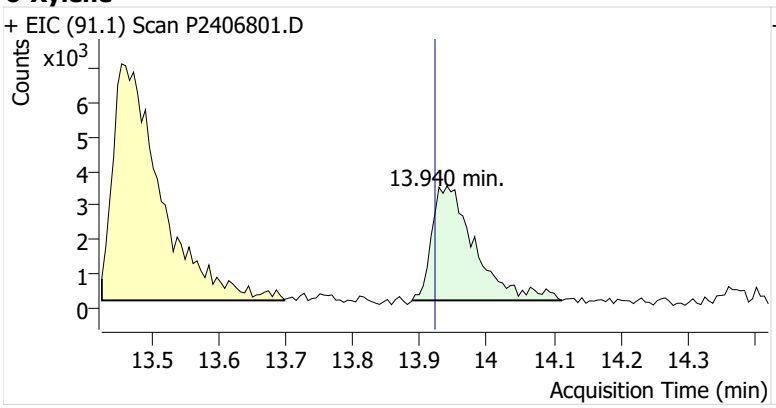


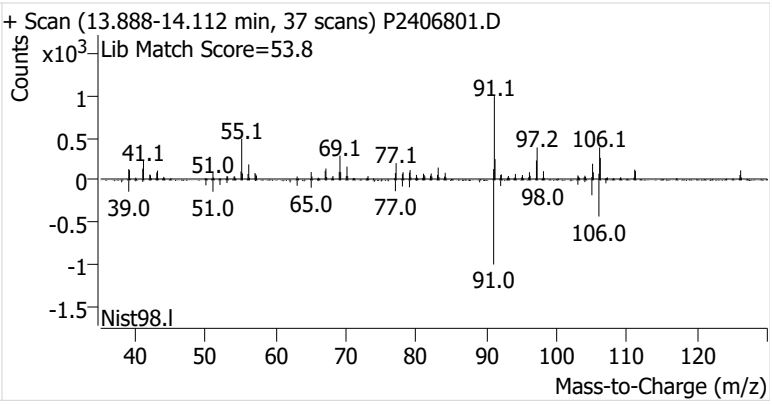
m-/p-Xylenes





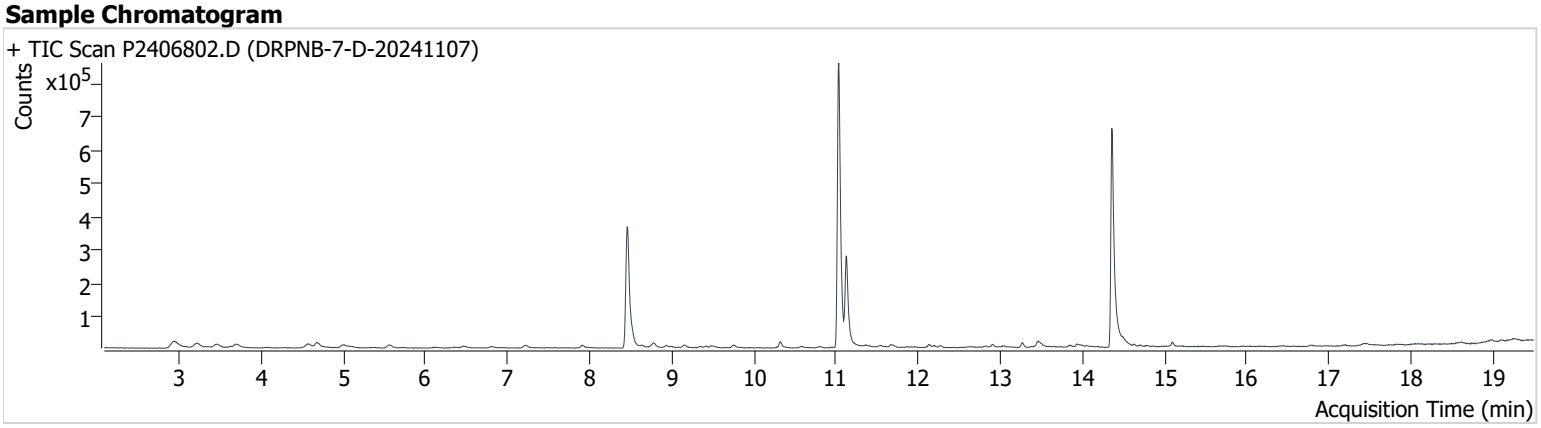
o-Xylene


+ EIC (91.1) Scan P2406801.D
Counts
x10^3
6
5
4
3
2
1
0
13.940 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.888-14.112 min, 37 scans) P2406801.D
Lib Match Score=53.8
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
55.1
41.1
51.0
69.1
77.1
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)

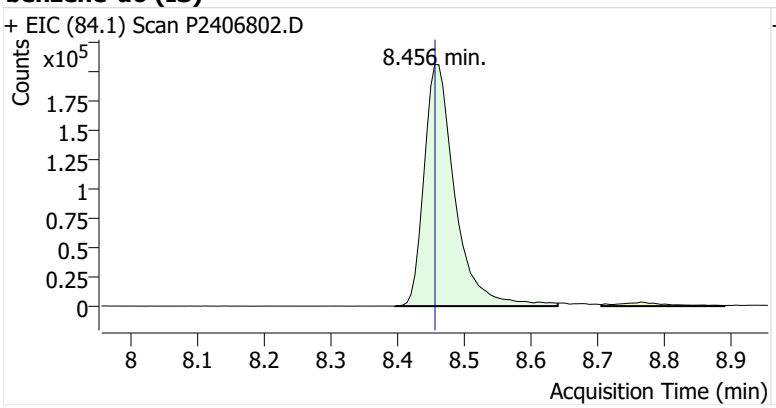
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Comment	B48589
Data File	P2406802.D
Acq. Date-Time	11/23/2024 7:45:25 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

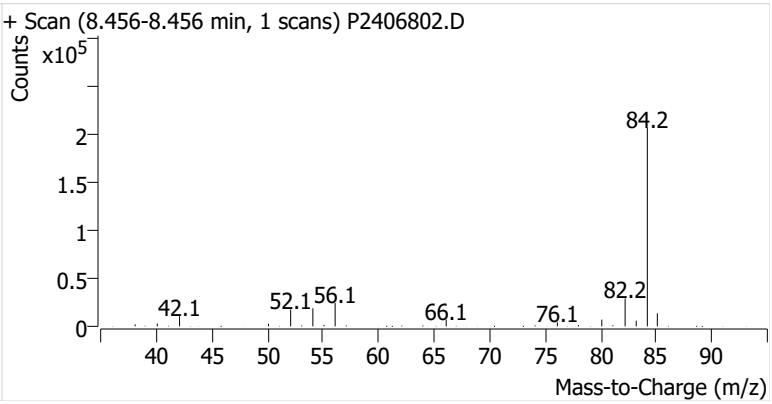
Sample Chromatogram



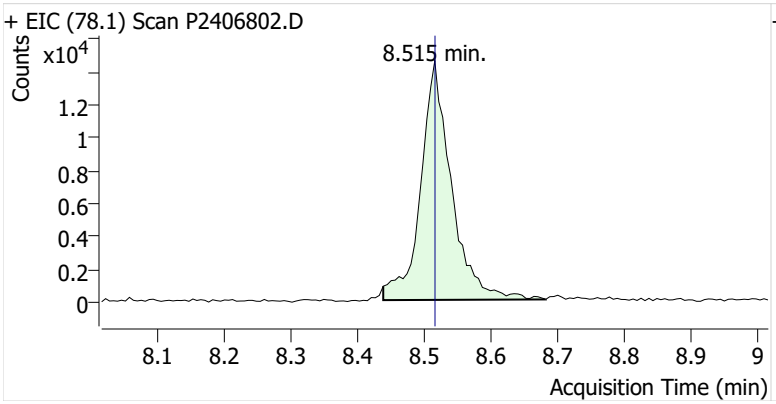
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.456	8.456	660,617	
Benzene	benzene-d6 (IS)	8.515	8.515	46,542	
Toluene-d8 (IS)		11.032	11.032	953,094	
Toluene	Toluene-d8 (IS)	11.126	11.121	312,147	
Ethylbenzene	Toluene-d8 (IS)	13.269	13.252	15,178	
m-/p-Xylenes	Toluene-d8 (IS)	13.459	13.459	32,043	
o-Xylene	Toluene-d8 (IS)	13.934	13.922	12,369	

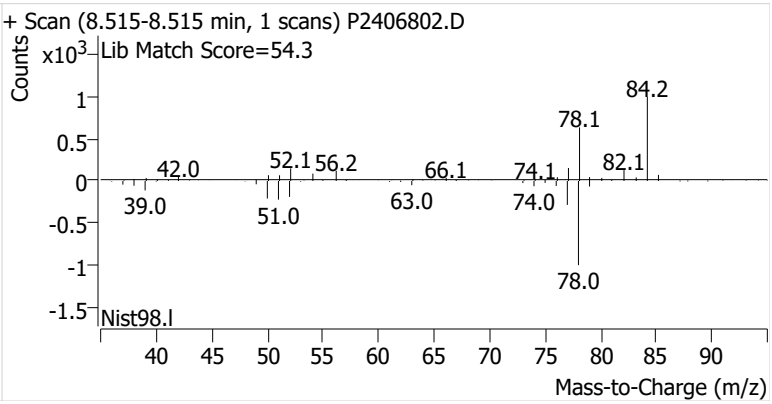
benzene-d6 (IS)



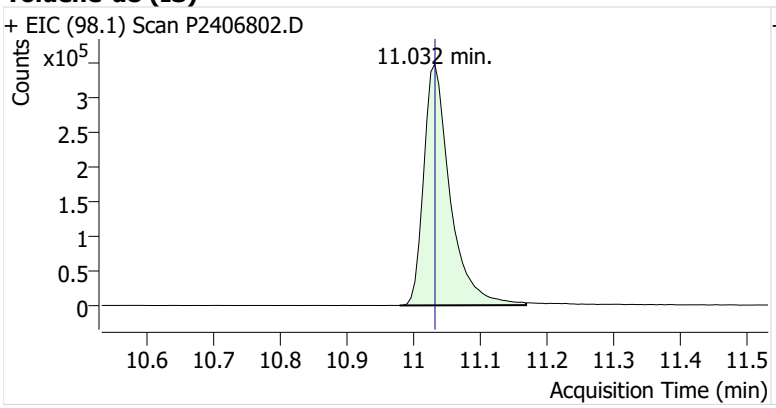


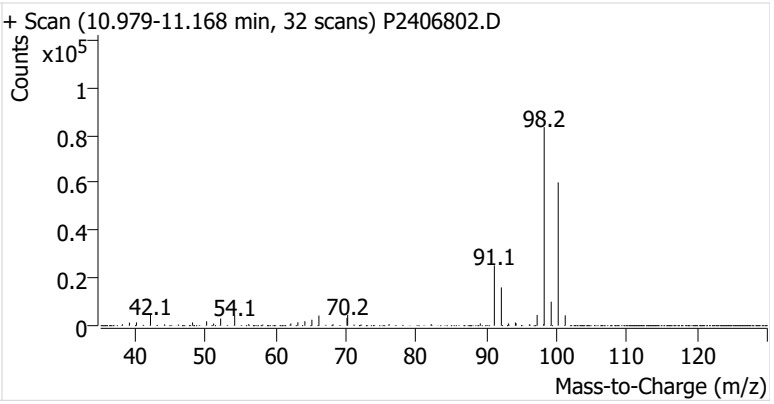
Benzene



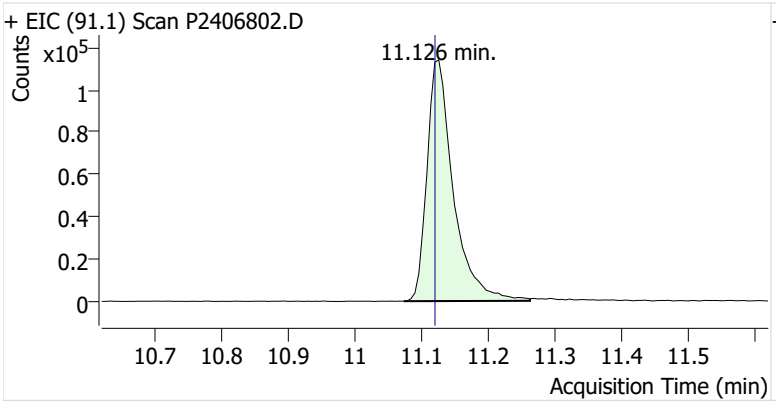


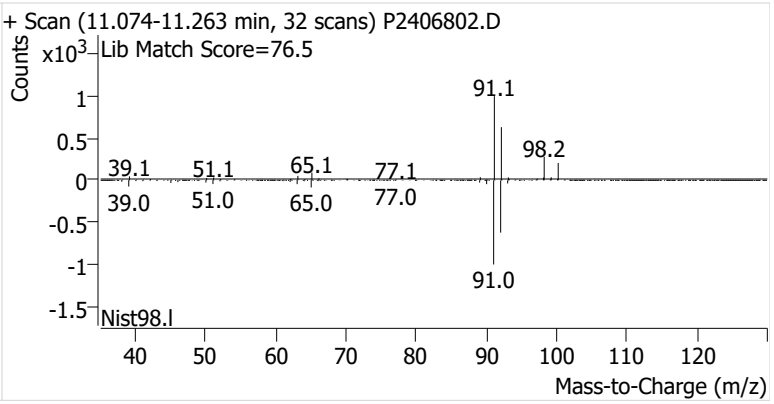
Toluene-d8 (IS)



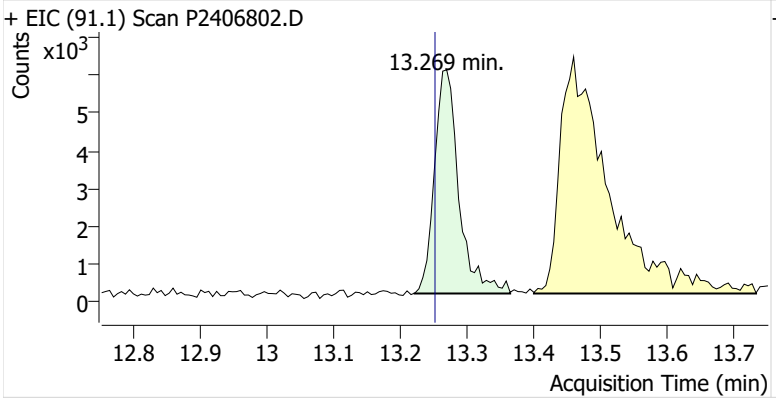


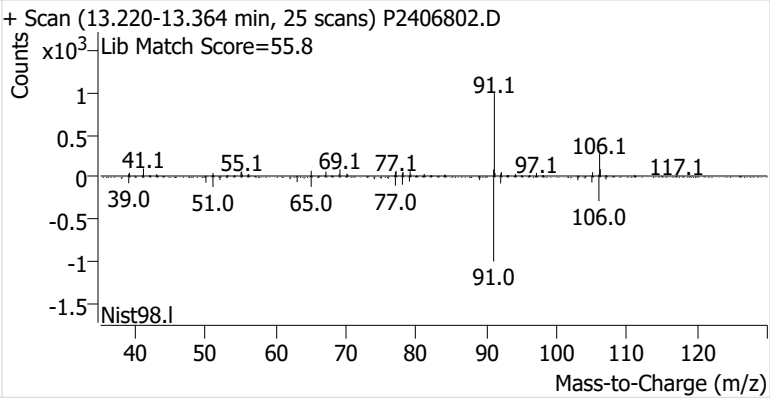
Toluene



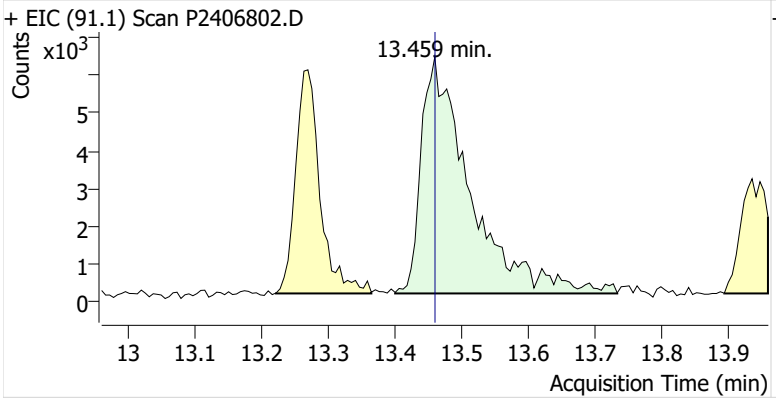


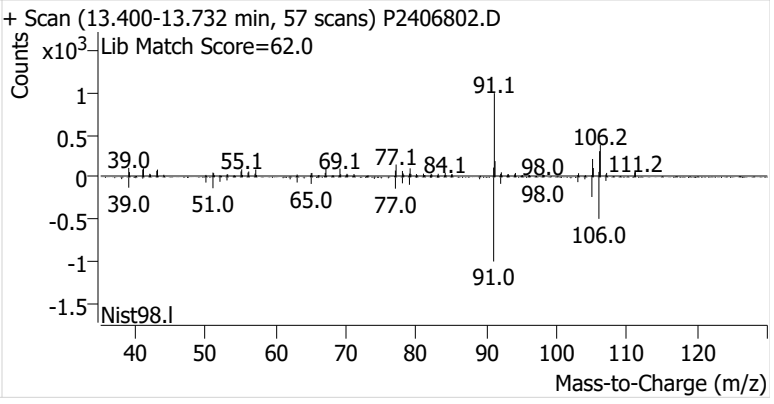
Ethylbenzene



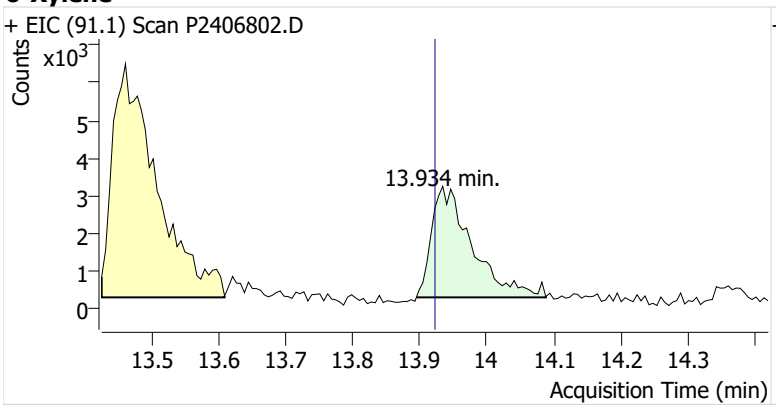


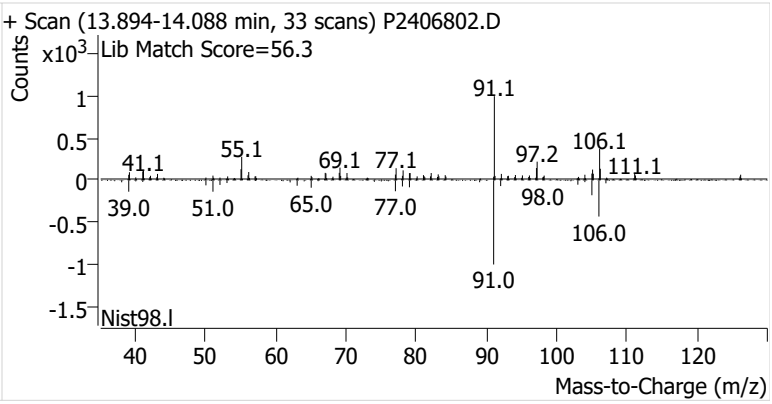
m-/p-Xylenes





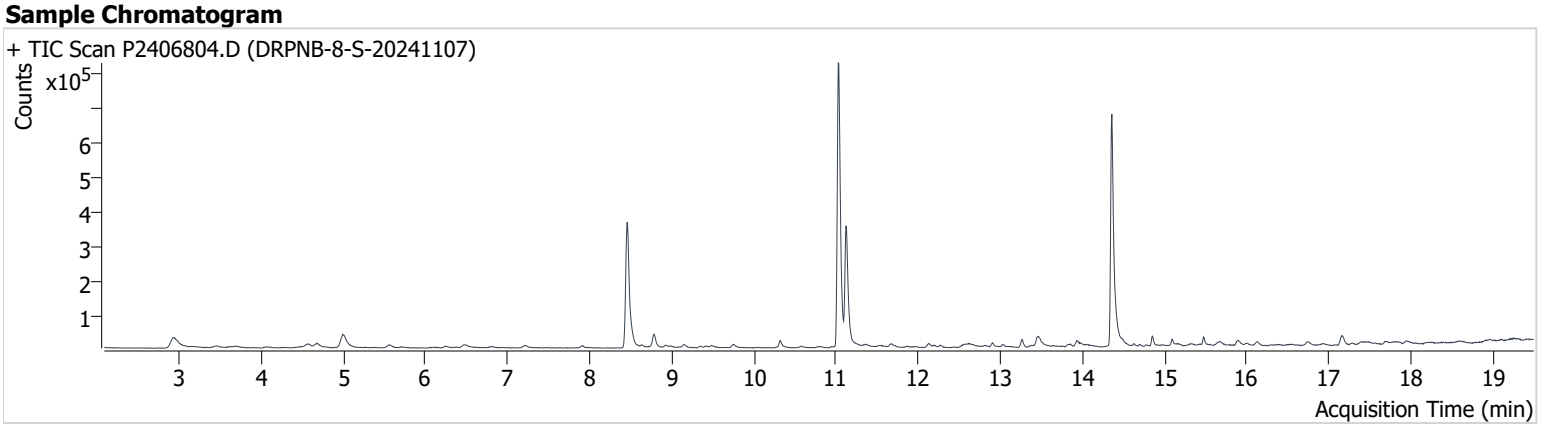
o-Xylene


+ EIC (91.1) Scan P2406802.D
Counts
x10^3
13.934 min.
Acquisition Time (min)


+ Scan (13.894-14.088 min, 33 scans) P2406802.D
Lib Match Score=56.3
Counts
x10^3
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
Mass-to-Charge (m/z)

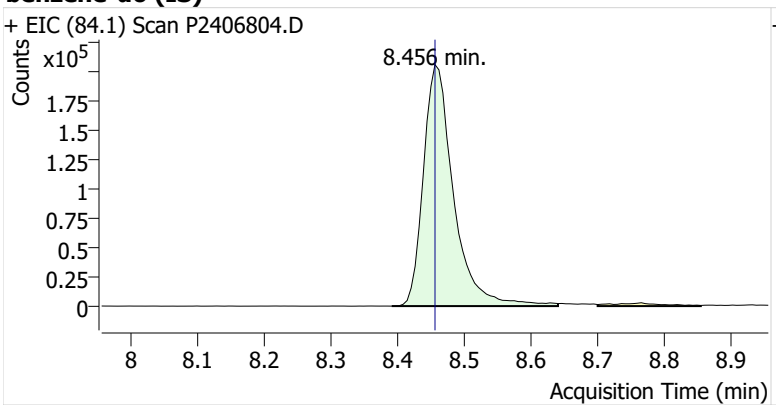
Name	DRPNB-8-S-20241107
Comment	C53545
Data File	P2406804.D
Acq. Date-Time	11/23/2024 9:00:57 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

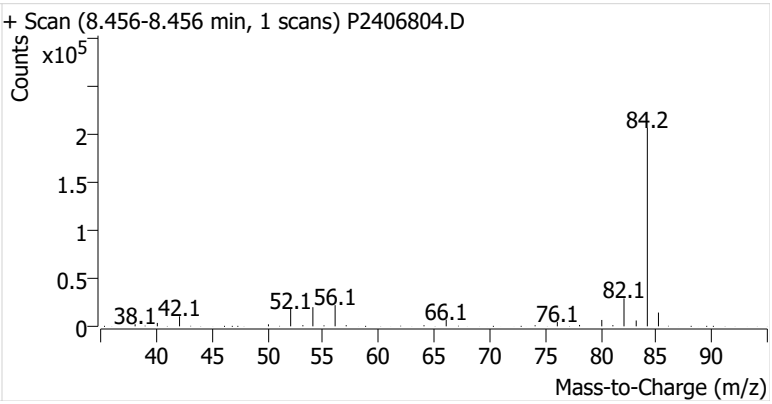
Sample Chromatogram



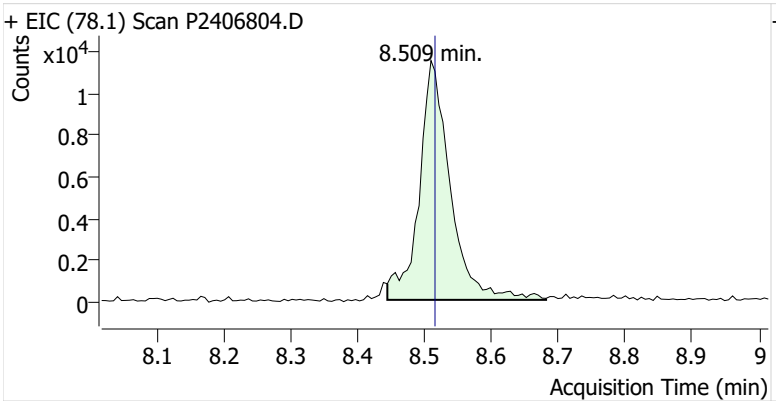
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.456	8.456	645,098	
Benzene	benzene-d6 (IS)	8.509	8.515	37,019	
Toluene-d8 (IS)		11.026	11.032	927,854	
Toluene	Toluene-d8 (IS)	11.121	11.121	416,561	
Ethylbenzene	Toluene-d8 (IS)	13.263	13.252	21,901	
m-/p-Xylenes	Toluene-d8 (IS)	13.465	13.459	47,642	
o-Xylene	Toluene-d8 (IS)	13.934	13.922	24,476	

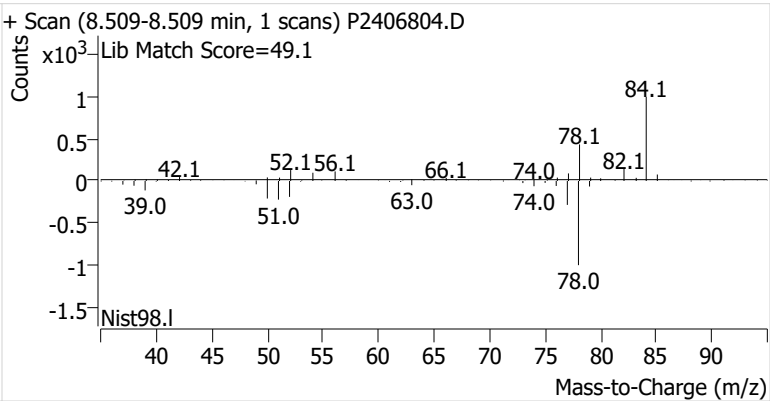
benzene-d6 (IS)



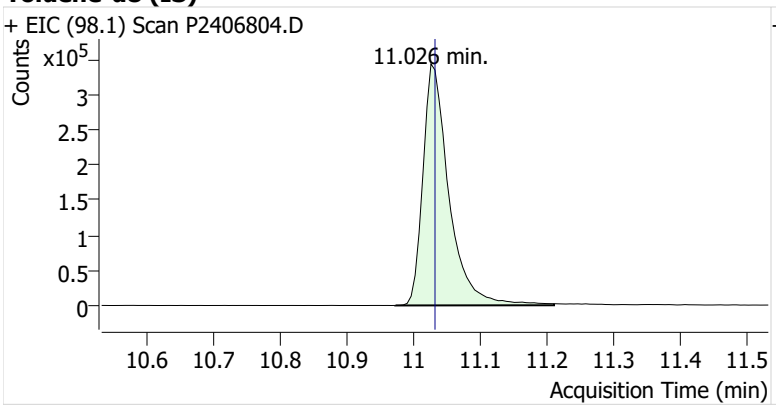


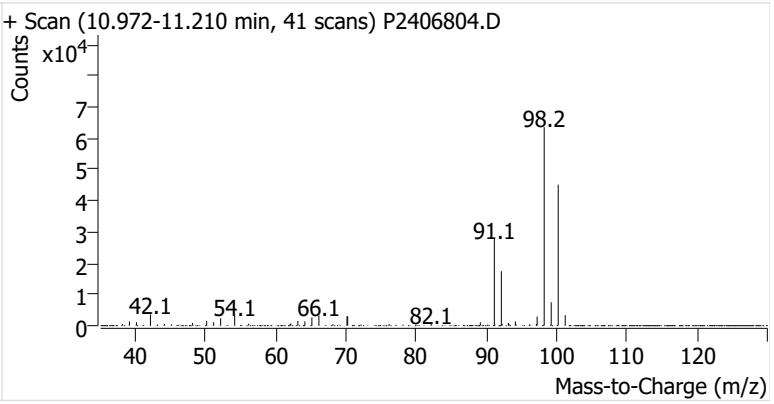
Benzene



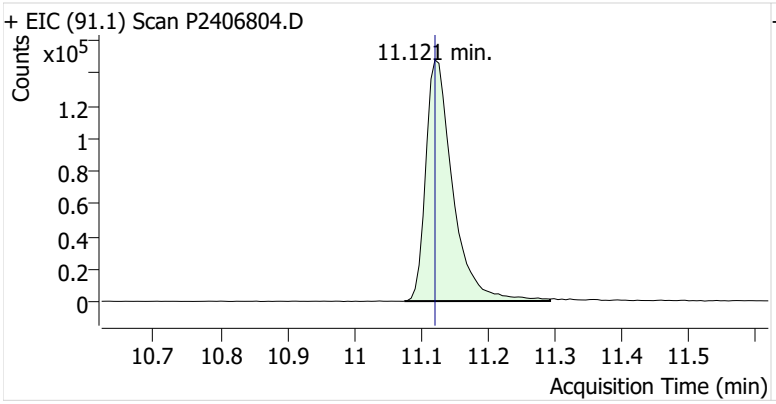


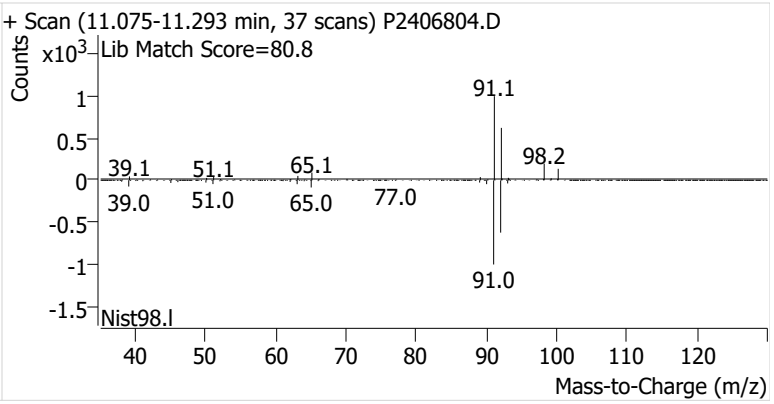
Toluene-d8 (IS)



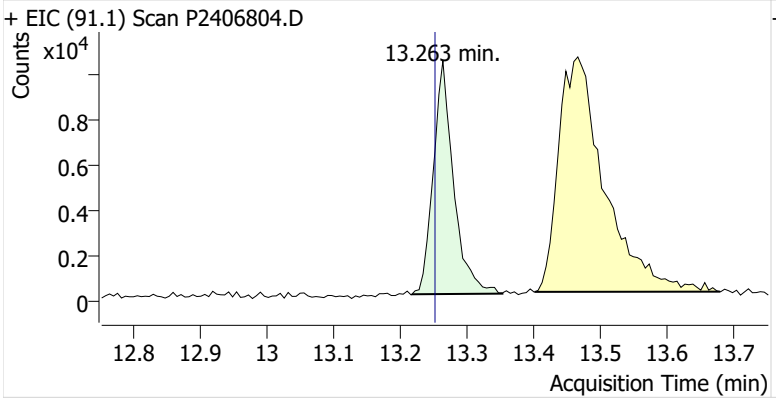


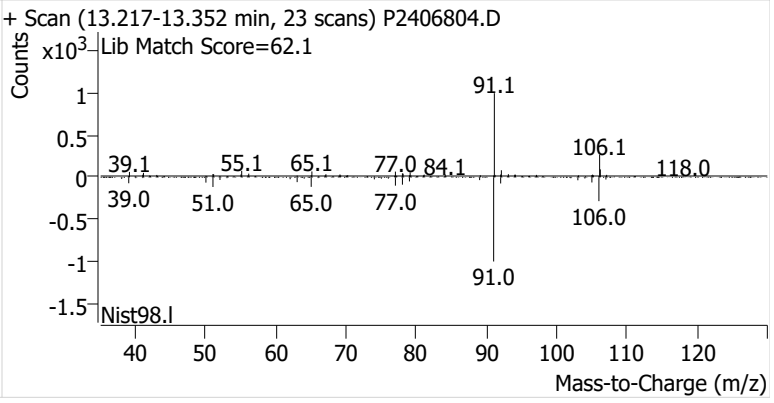
Toluene



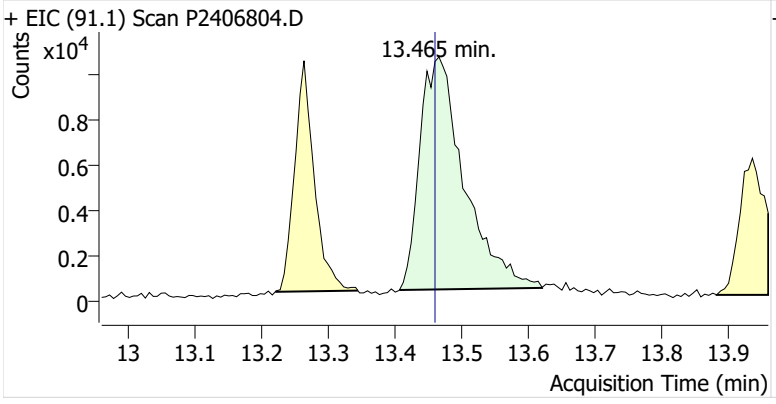


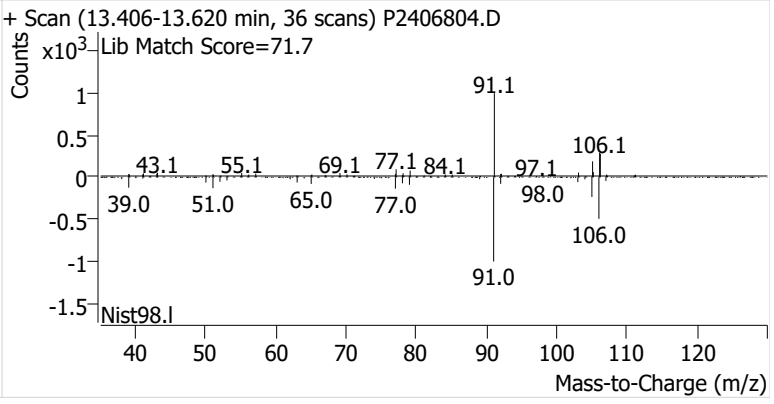
Ethylbenzene



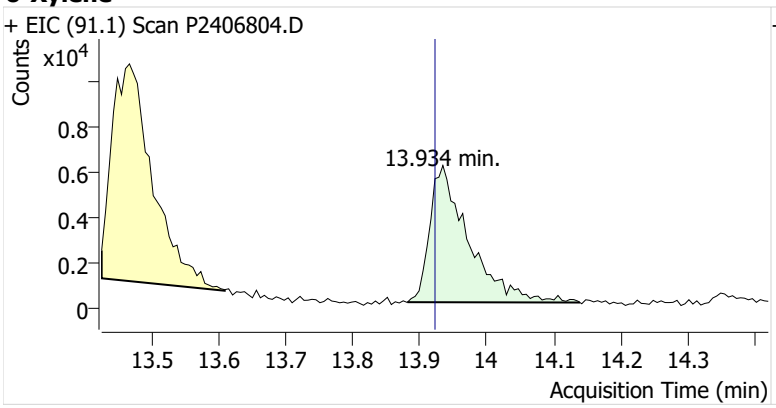


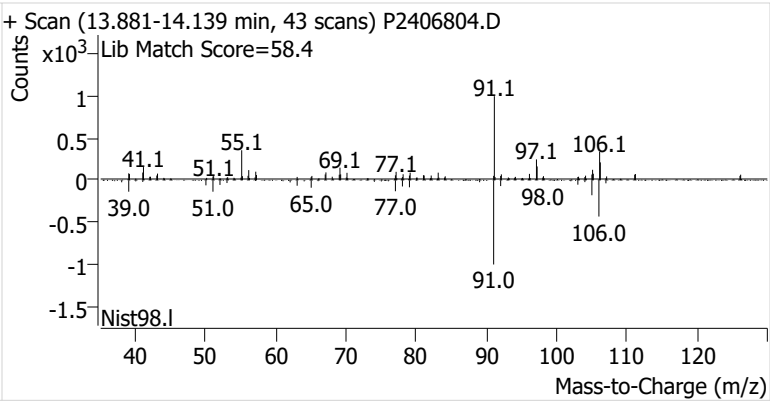
m-/p-Xylenes





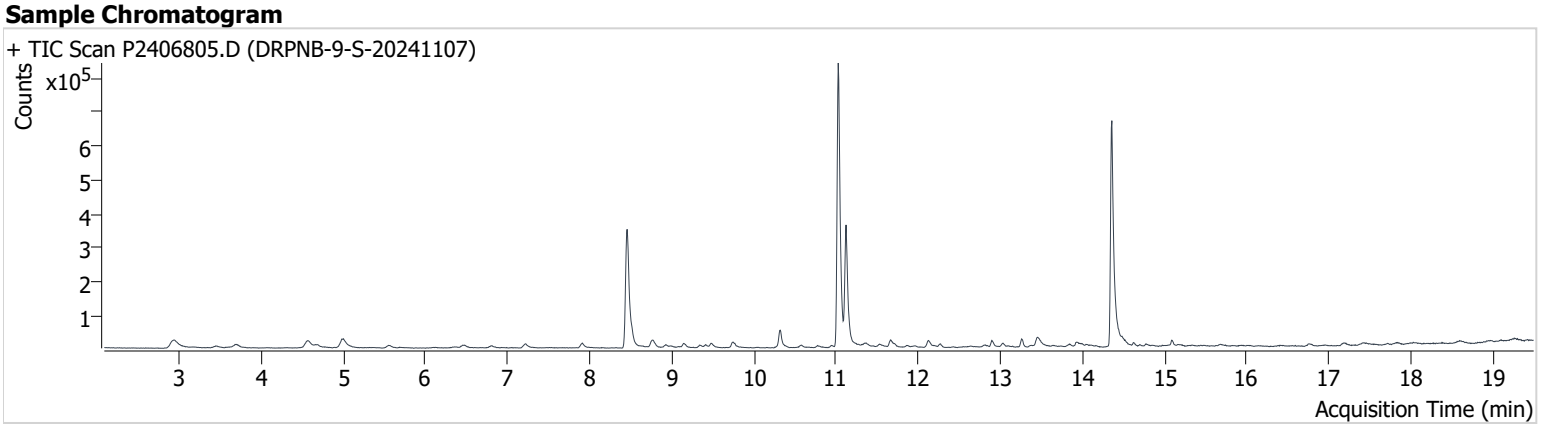
o-Xylene


+ EIC (91.1) Scan P2406804.D
Counts
x10^4
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 (13.881-14.139 min, 43 scans) P2406804.D
Counts
x10^3
Lib Match Score=58.4
1
0.5
0
-0.5
-1
-1.5
91.1
55.1
41.1
51.1
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)

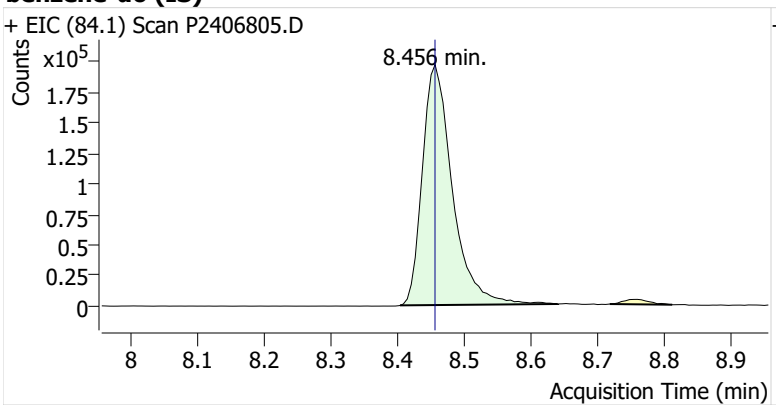
Name	DRPNB-9-S-20241107
Comment	C00576
Data File	P2406805.D
Acq. Date-Time	11/23/2024 9:38:12 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

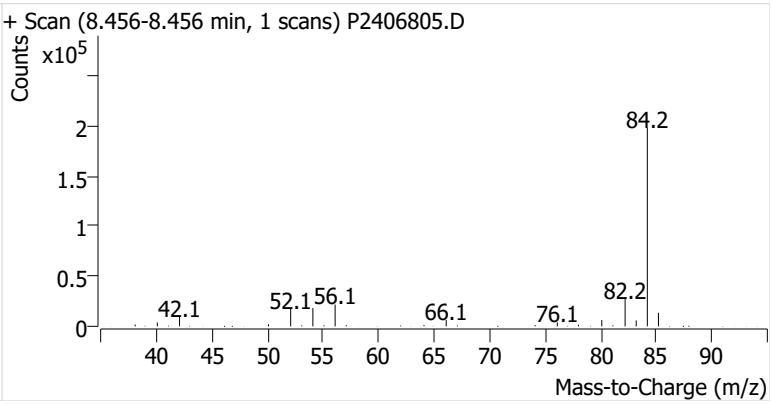
Sample Chromatogram



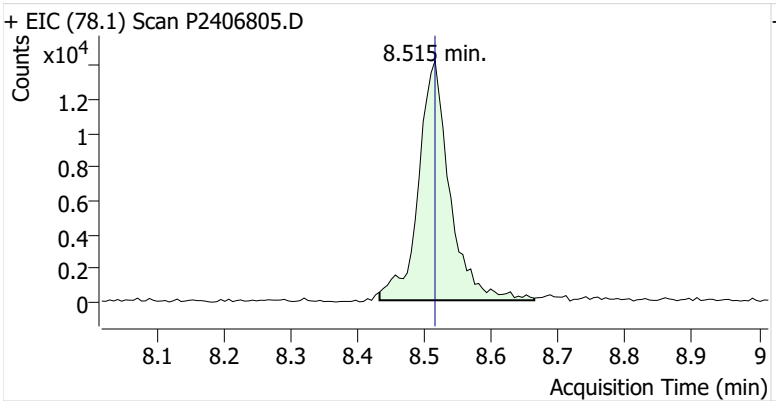
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.456	8.456	613,587	
Benzene	benzene-d6 (IS)	8.515	8.515	46,145	
Toluene-d8 (IS)		11.026	11.032	897,424	
Toluene	Toluene-d8 (IS)	11.121	11.121	391,778	
Ethylbenzene	Toluene-d8 (IS)	13.258	13.252	22,145	
m-/p-Xylenes	Toluene-d8 (IS)	13.459	13.459	43,714	
o-Xylene	Toluene-d8 (IS)	13.928	13.922	18,976	

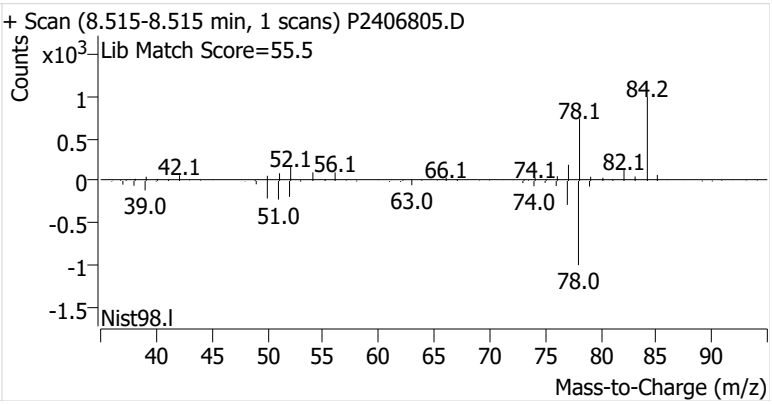
benzene-d6 (IS)



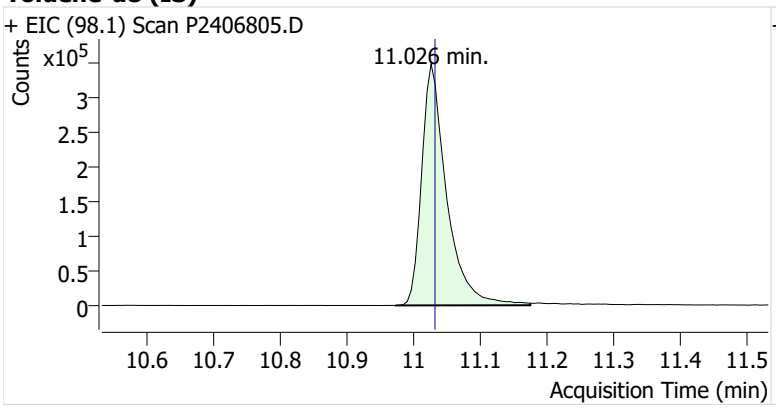


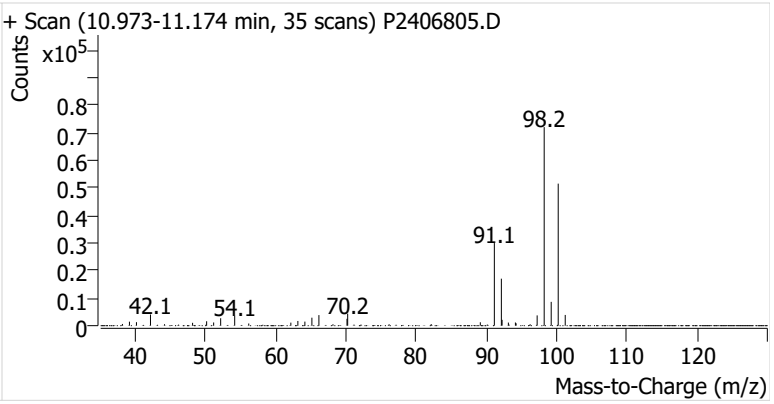
Benzene



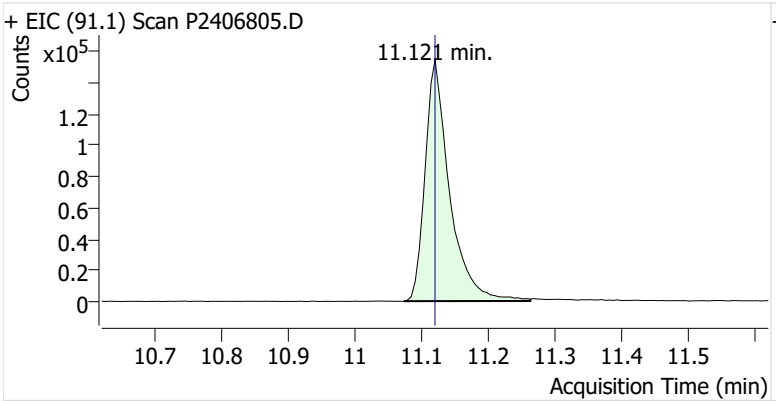


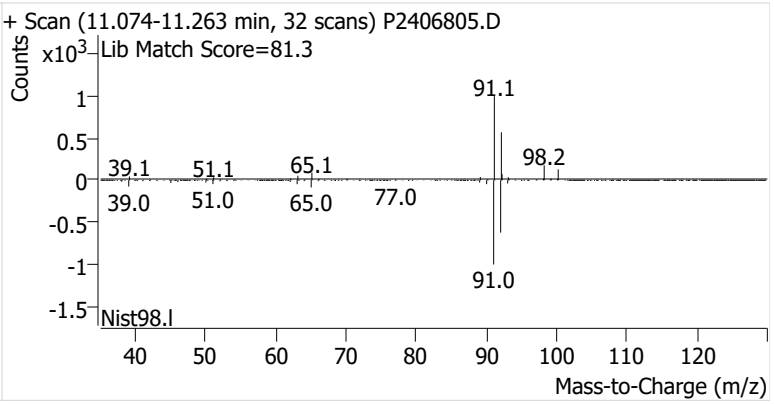
Toluene-d8 (IS)



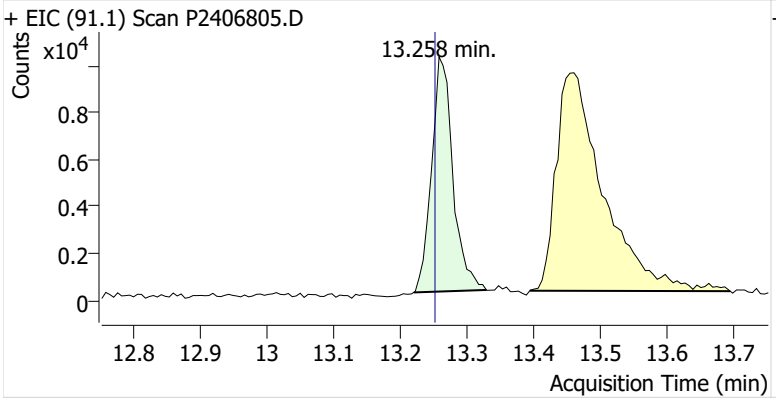


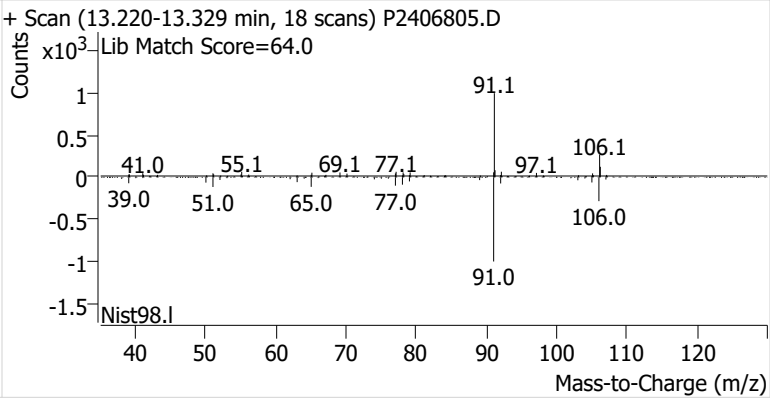
Toluene



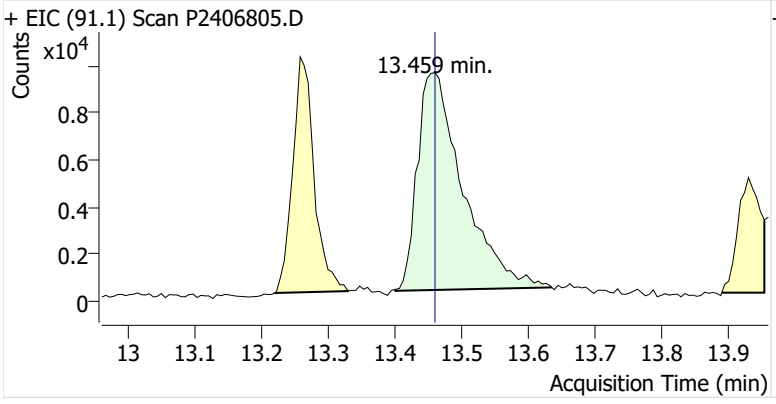


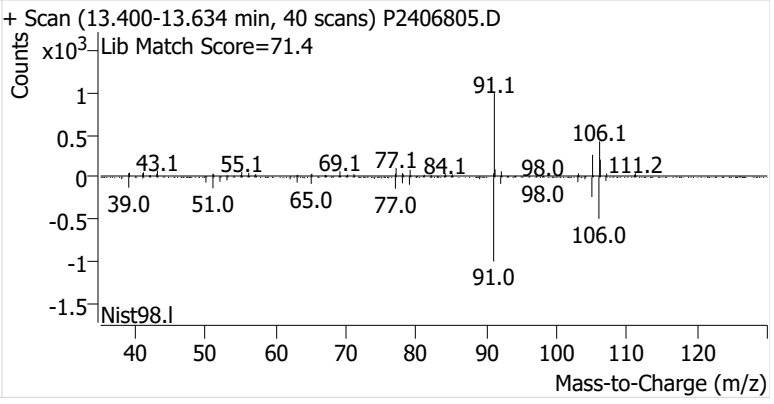
Ethylbenzene



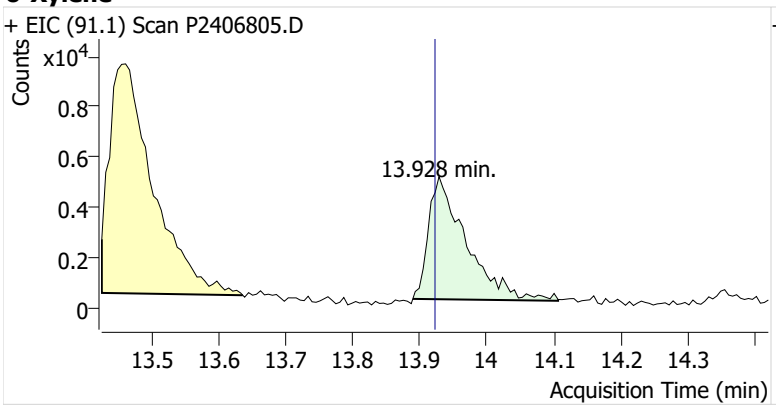


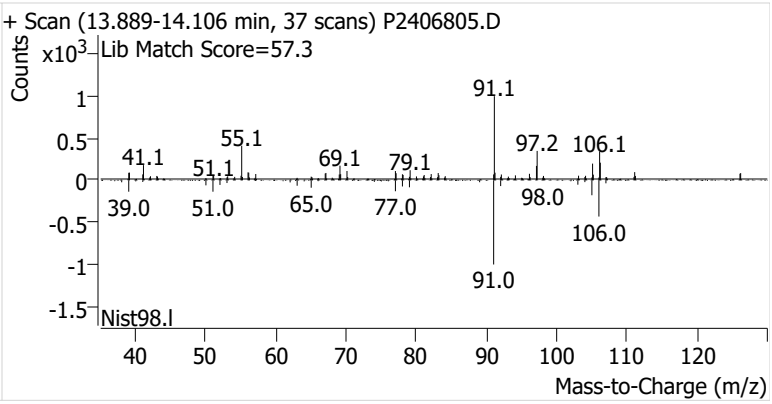
m-/p-Xylenes





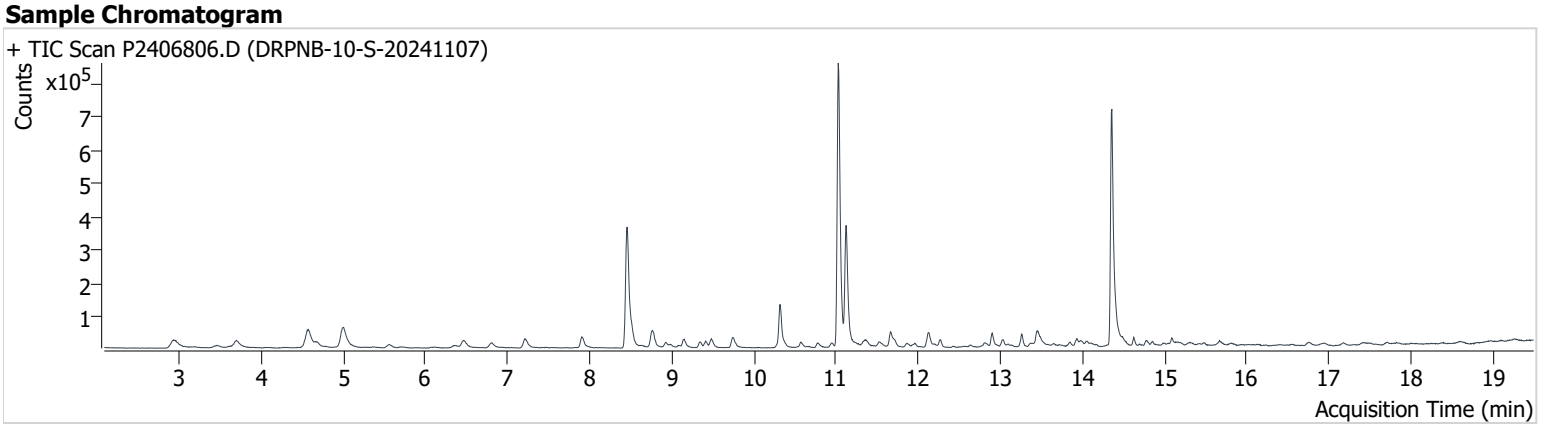
o-Xylene


+ EIC (91.1) Scan P2406805.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 (13.889-14.106 min, 37 scans) P2406805.D
Counts
x10^3
Lib Match Score=57.3
1
0.5
0
-0.5
-1
-1.5
91.1
55.1
41.1
51.1
69.1
79.1
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)

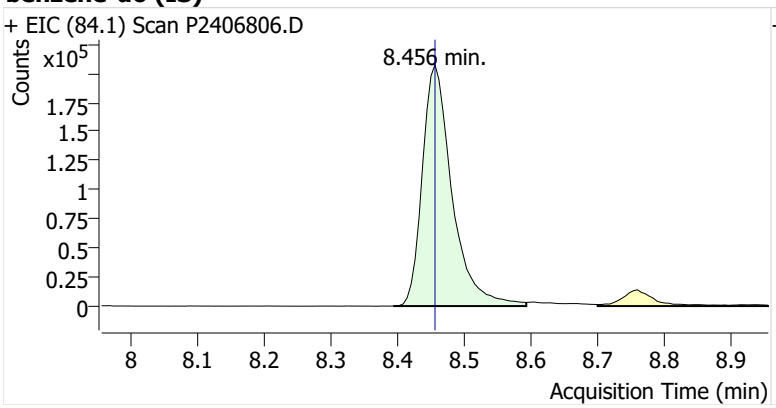
Name	DRPNB-10-S-20241107
Comment	C16104
Data File	P2406806.D
Acq. Date-Time	11/23/2024 10:15:26 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

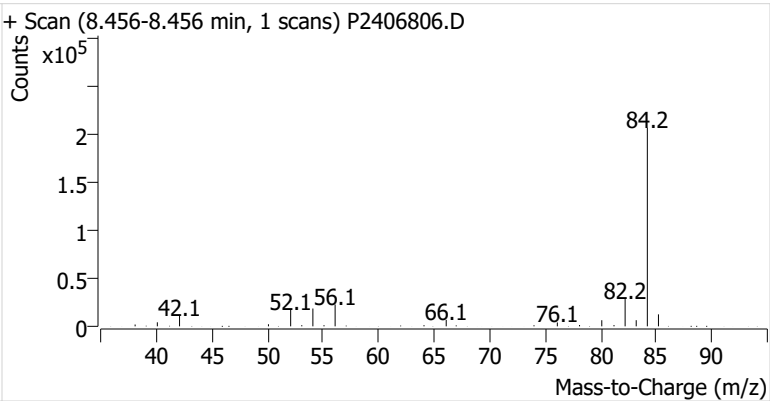
Sample Chromatogram



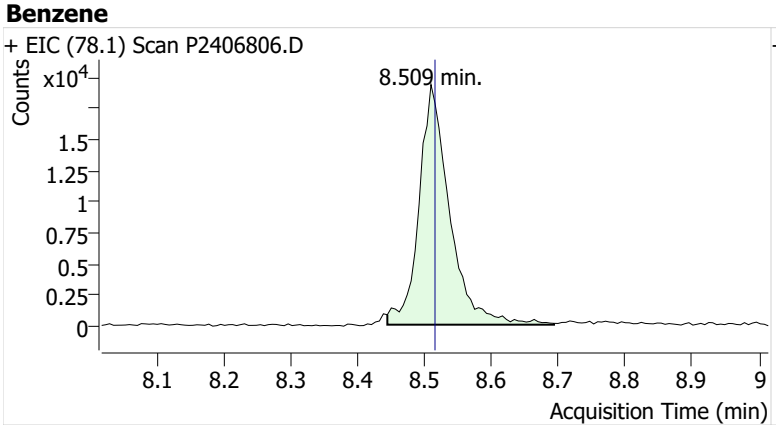
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.456	8.456	639,072	
Benzene	benzene-d6 (IS)	8.509	8.515	61,504	
Toluene-d8 (IS)		11.026	11.032	914,794	
Toluene	Toluene-d8 (IS)	11.121	11.121	416,450	
Ethylbenzene	Toluene-d8 (IS)	13.263	13.252	35,405	
m-/p-Xylenes	Toluene-d8 (IS)	13.442	13.459	74,849	
o-Xylene	Toluene-d8 (IS)	13.934	13.922	24,173	

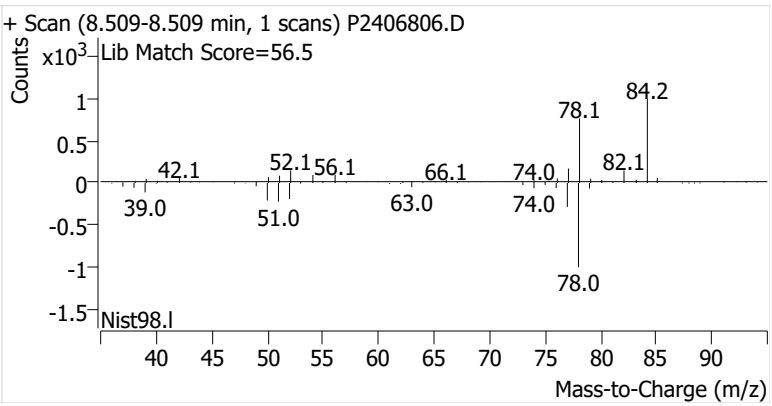
benzene-d6 (IS)



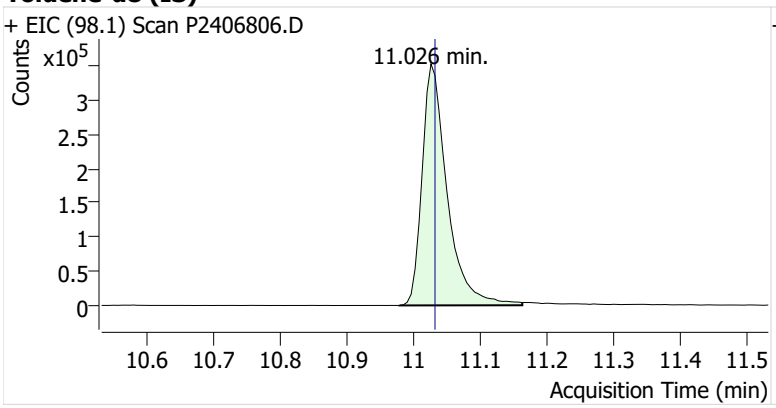


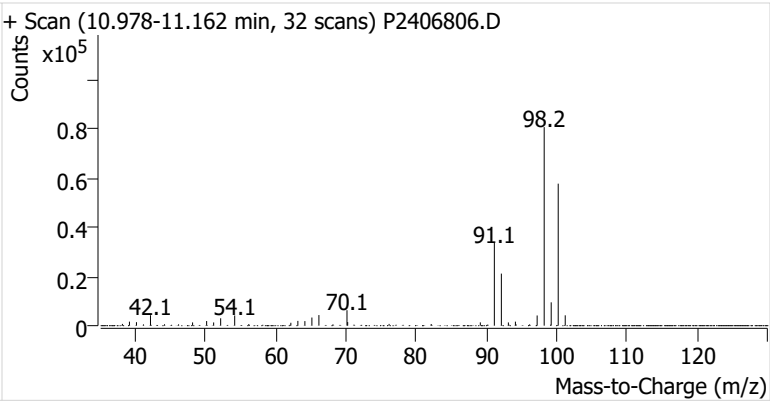
Benzene



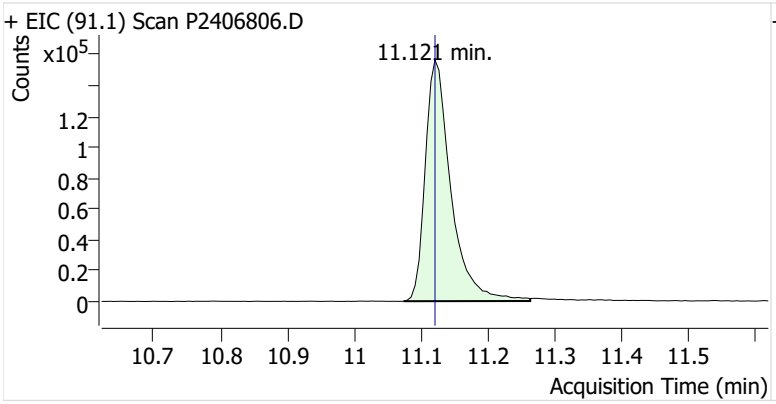


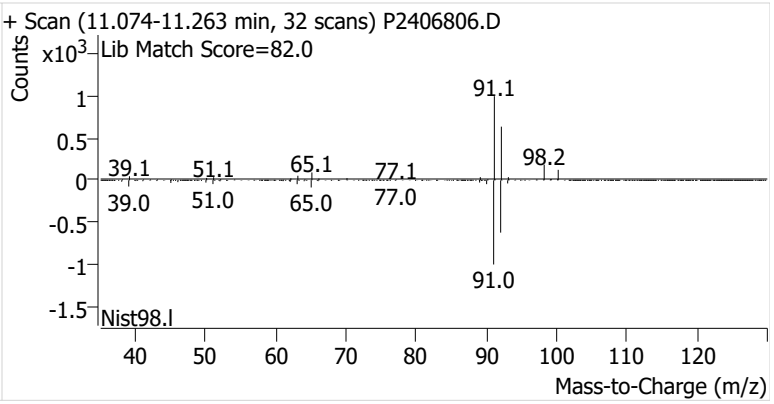
Toluene-d8 (IS)



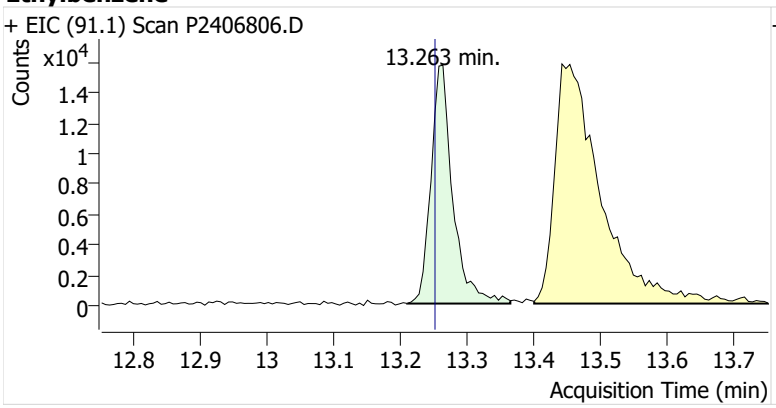


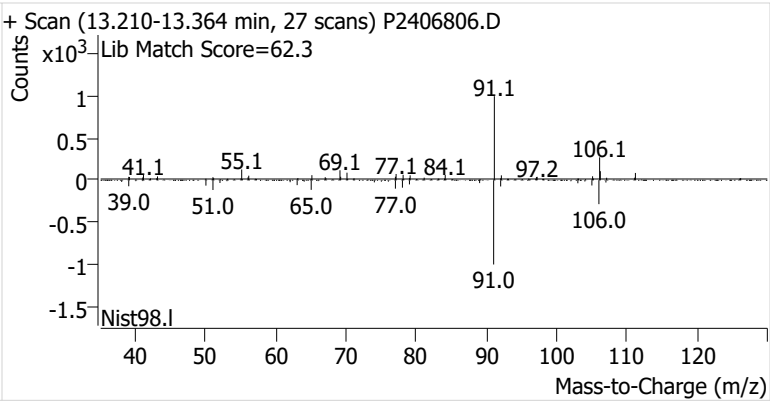
Toluene



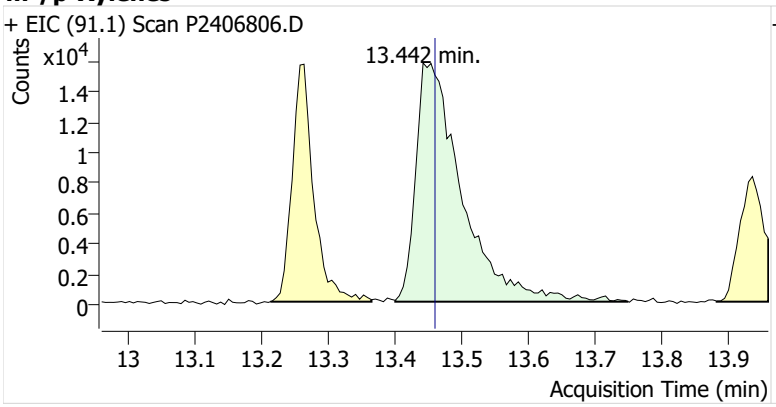


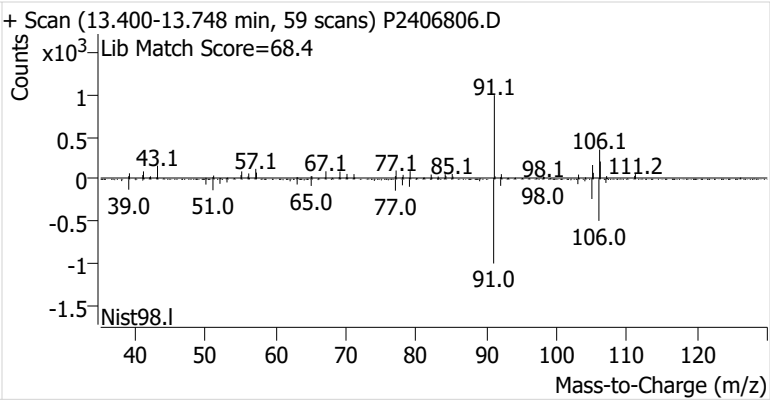
Ethylbenzene



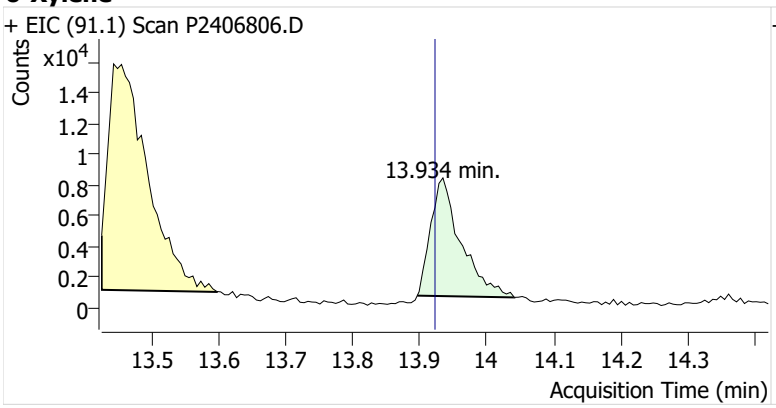


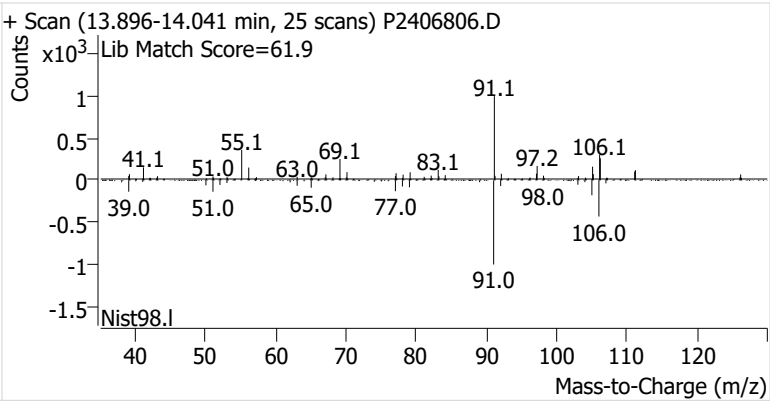
m-/p-Xylenes





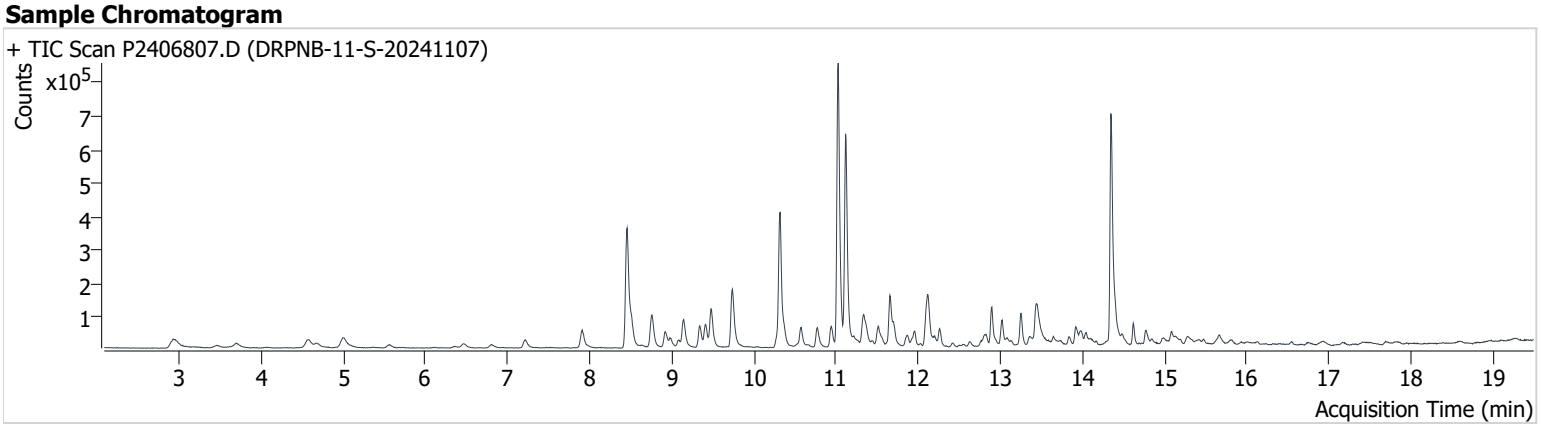
o-Xylene


+ EIC (91.1) Scan P2406806.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 (13.896-14.041 min, 25 scans) P2406806.D
Counts
x10^3
Lib Match Score=61.9
1
0.5
0
-0.5
-1
-1.5
91.1
55.1
41.1
51.0
63.0
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)

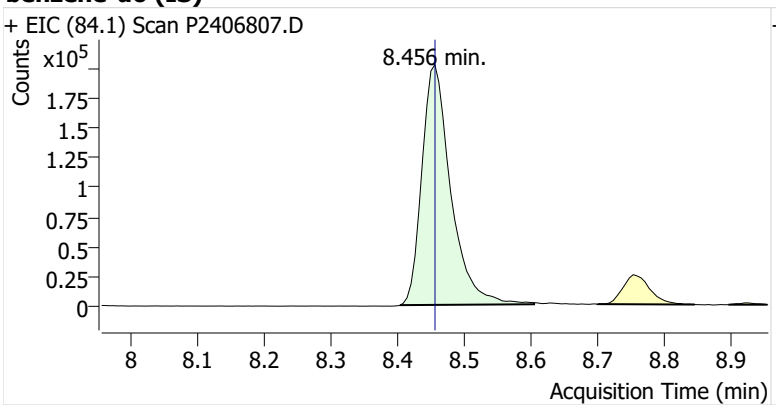
Name	DRPNB-11-S-20241107
Comment	B49461
Data File	P2406807.D
Acq. Date-Time	11/23/2024 10:52:43 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

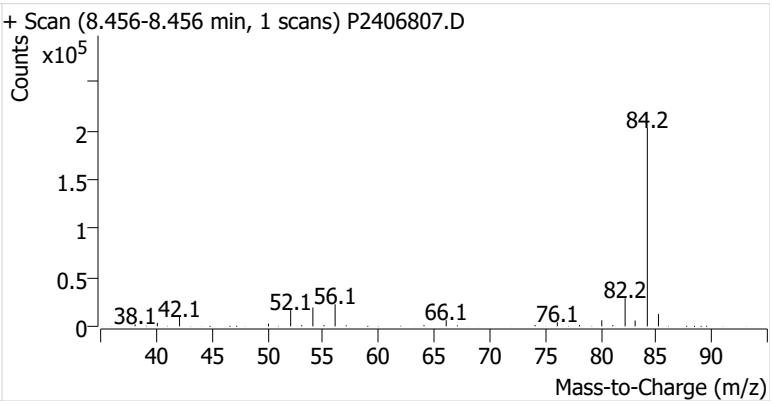
Sample Chromatogram



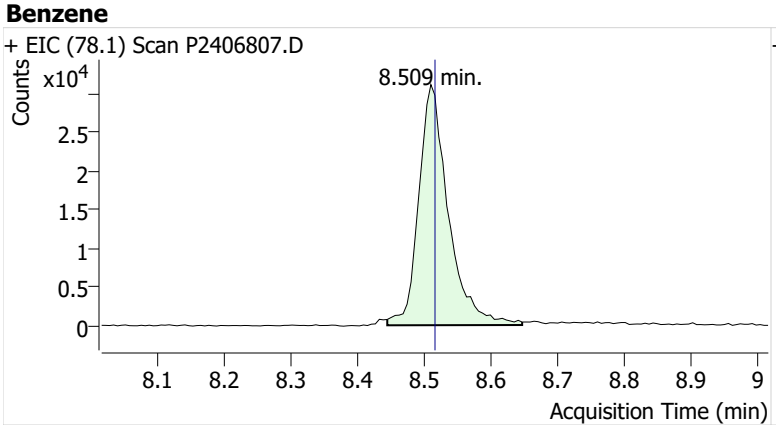
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.456	8.456	607,495	
Benzene	benzene-d6 (IS)	8.509	8.515	95,655	
Toluene-d8 (IS)		11.026	11.032	858,079	
Toluene	Toluene-d8 (IS)	11.115	11.121	701,757	
Ethylbenzene	Toluene-d8 (IS)	13.251	13.252	85,190	
m-/p-Xylenes	Toluene-d8 (IS)	13.435	13.459	183,141	
o-Xylene	Toluene-d8 (IS)	13.922	13.922	69,364	

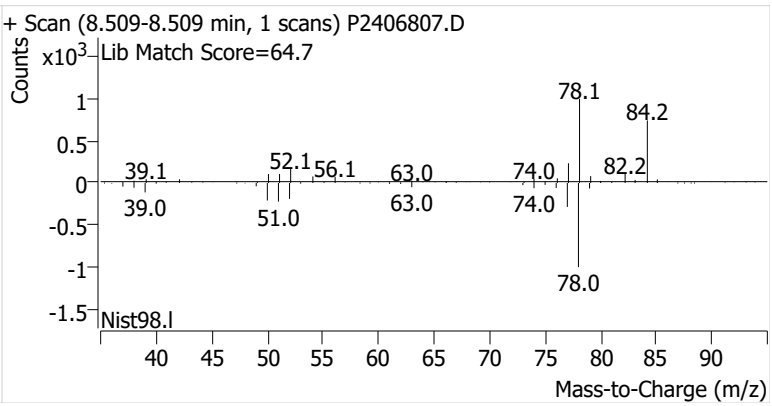
benzene-d6 (IS)



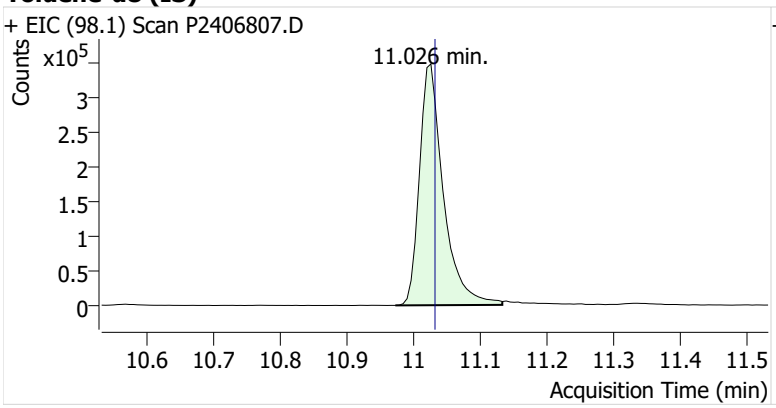


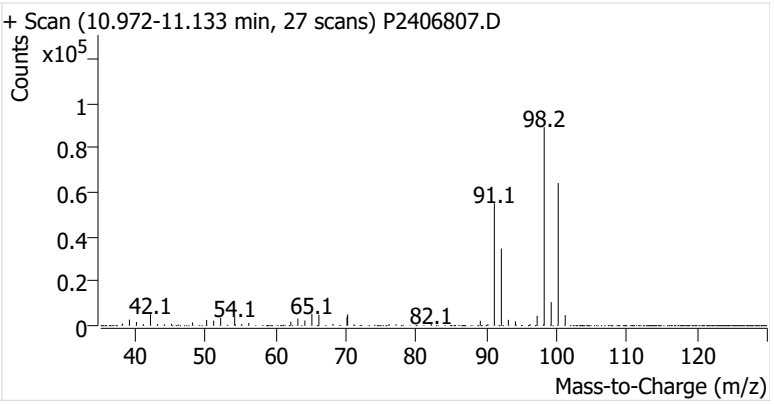
Benzene



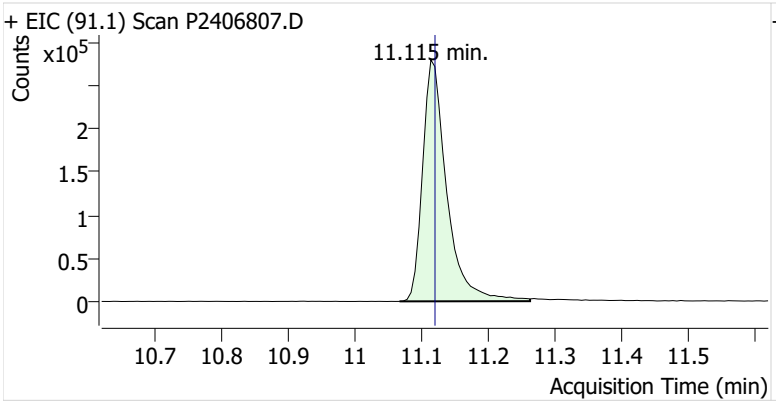


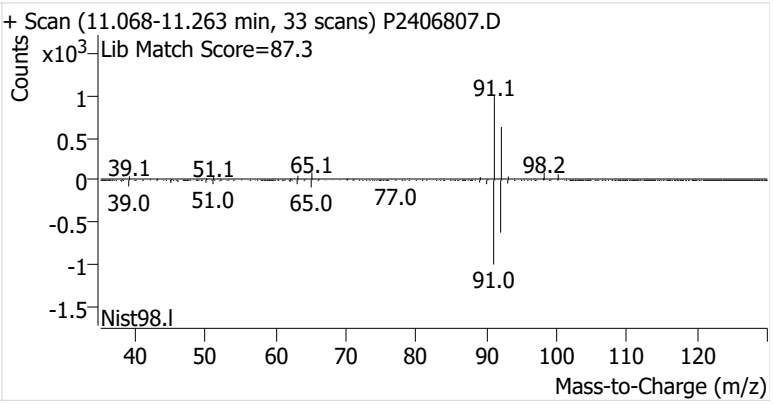
Toluene-d8 (IS)



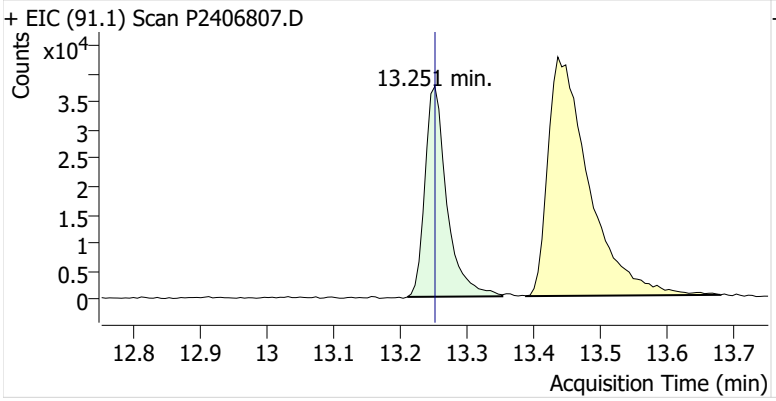


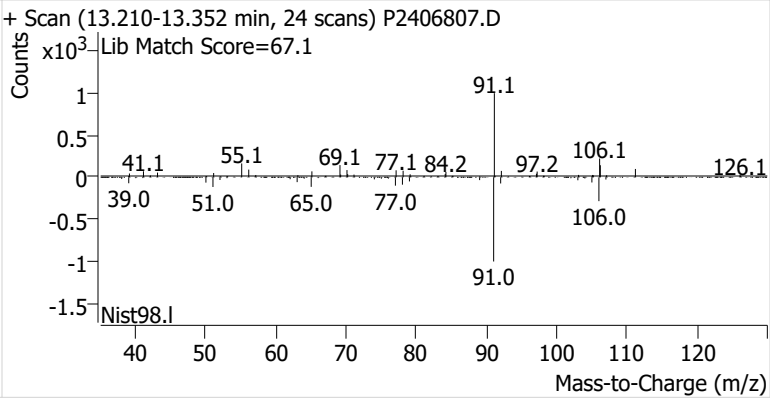
Toluene



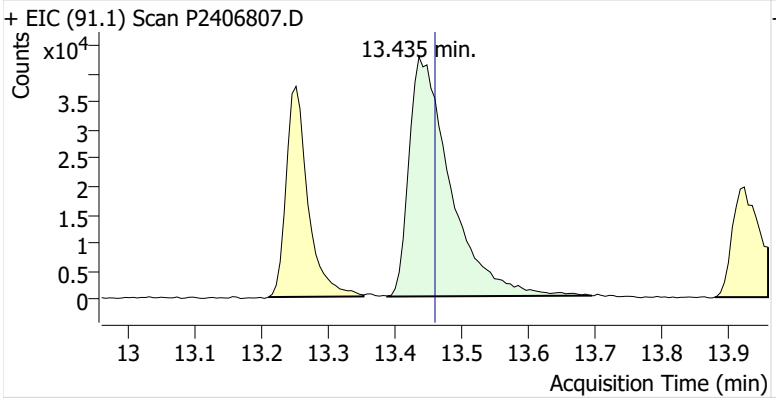


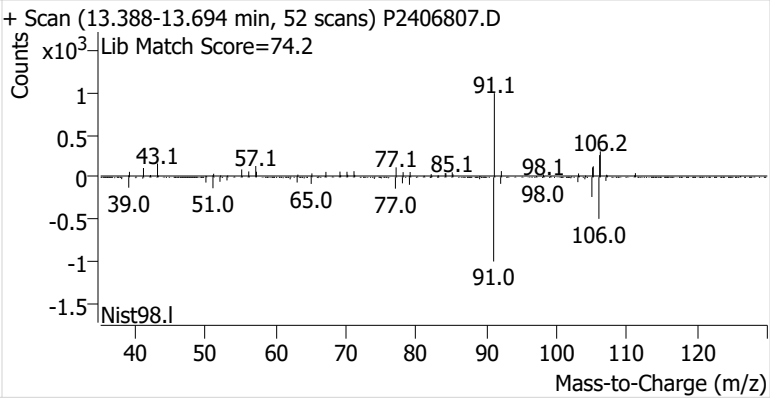
Ethylbenzene



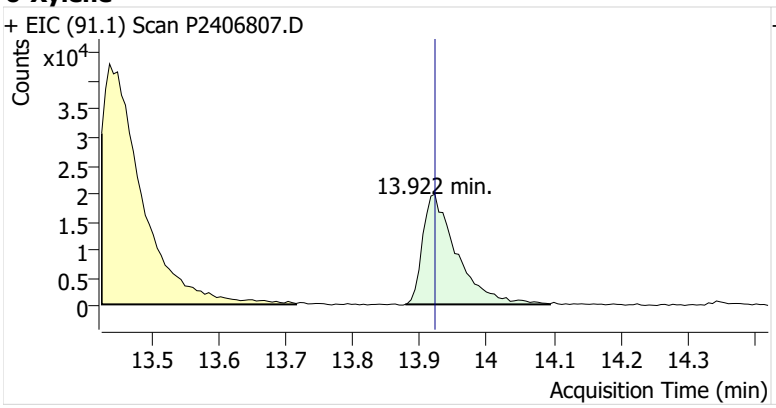


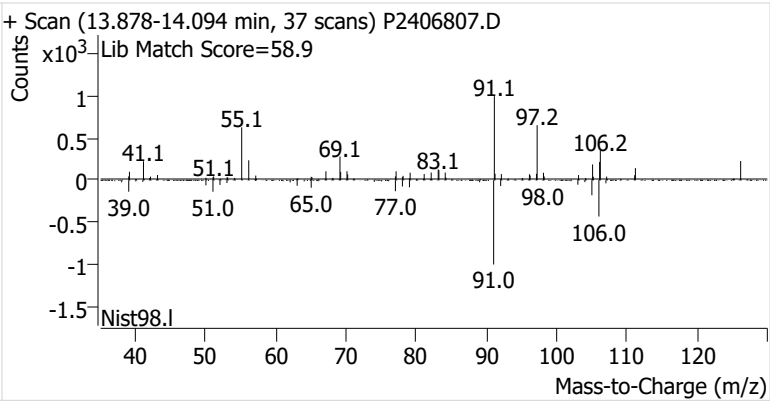
m-/p-Xylenes





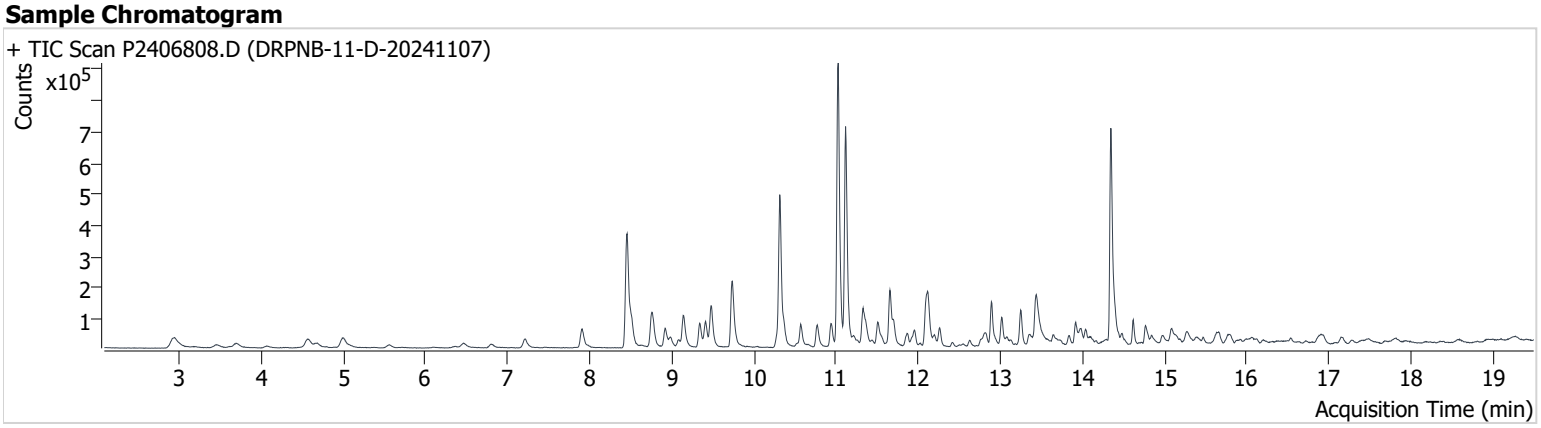
o-Xylene


+ EIC (91.1) Scan P2406807.D
Counts
x10^4
3.5
3
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 (13.878-14.094 min, 37 scans) P2406807.D
Counts
x10^3
Lib Match Score=58.9
1
0.5
0
-0.5
-1
-1.5
91.1
55.1
97.2
106.2
41.1
69.1
83.1
51.1
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)

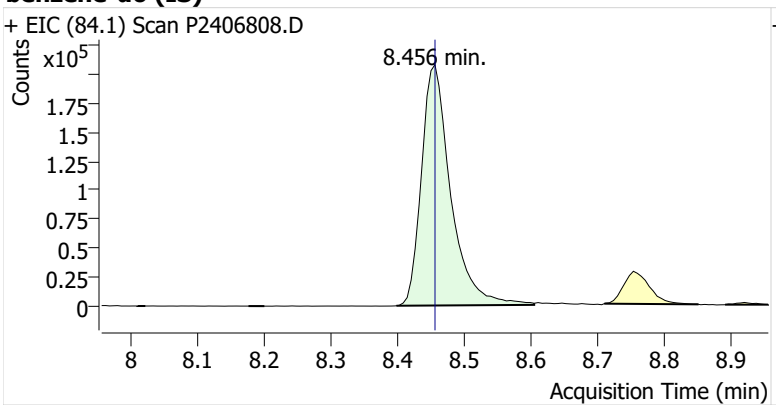
Name	DRPNB-11-D-20241107
Comment	C36932
Data File	P2406808.D
Acq. Date-Time	11/23/2024 11:29:56 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

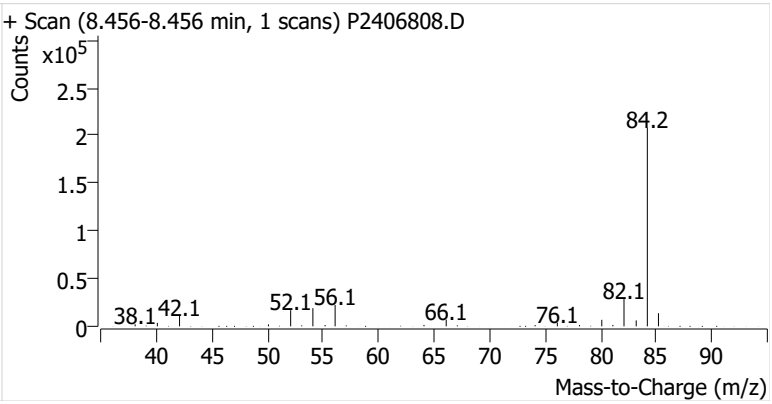
Sample Chromatogram



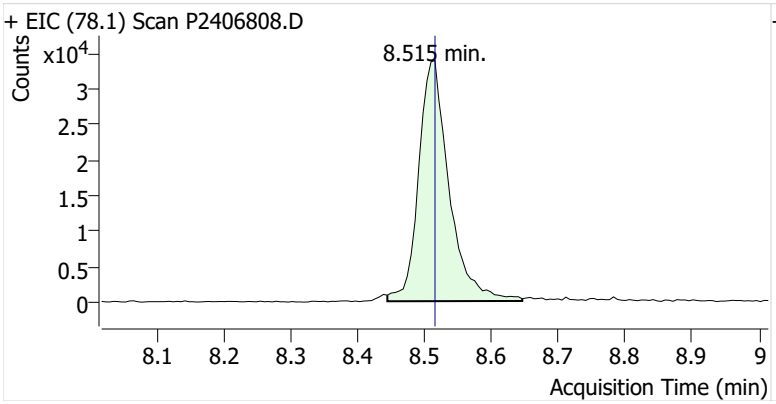
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.456	8.456	629,990	
Benzene	benzene-d6 (IS)	8.515	8.515	107,257	
Toluene-d8 (IS)		11.026	11.032	911,110	
Toluene	Toluene-d8 (IS)	11.115	11.121	761,225	
Ethylbenzene	Toluene-d8 (IS)	13.246	13.252	96,736	
m-/p-Xylenes	Toluene-d8 (IS)	13.436	13.459	218,468	
o-Xylene	Toluene-d8 (IS)	13.916	13.922	83,540	

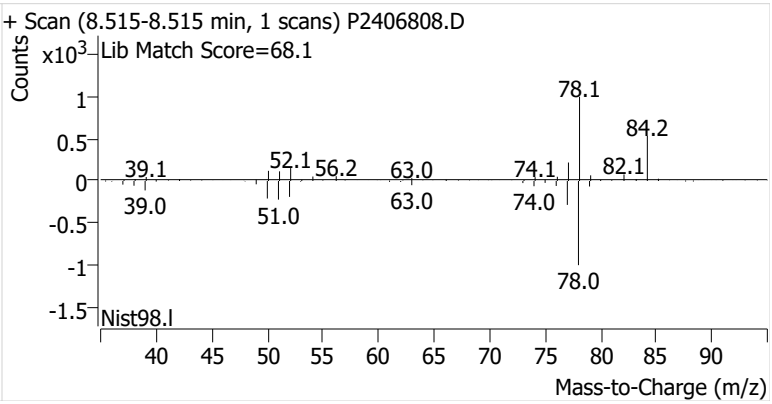
benzene-d6 (IS)



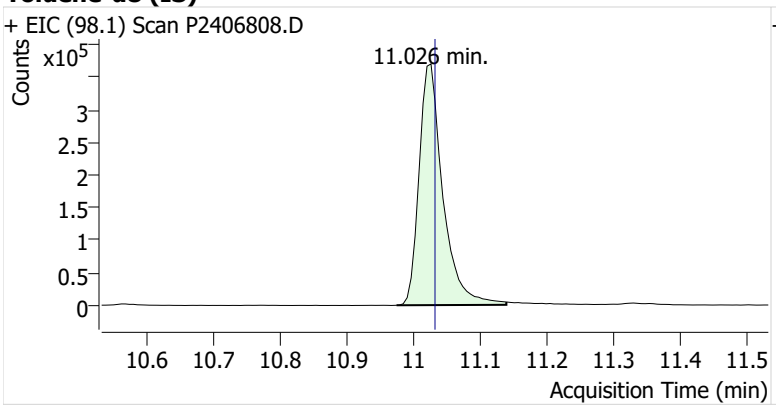


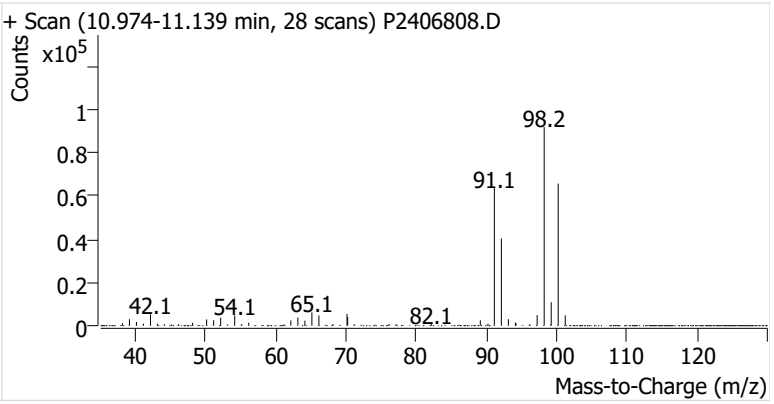
Benzene



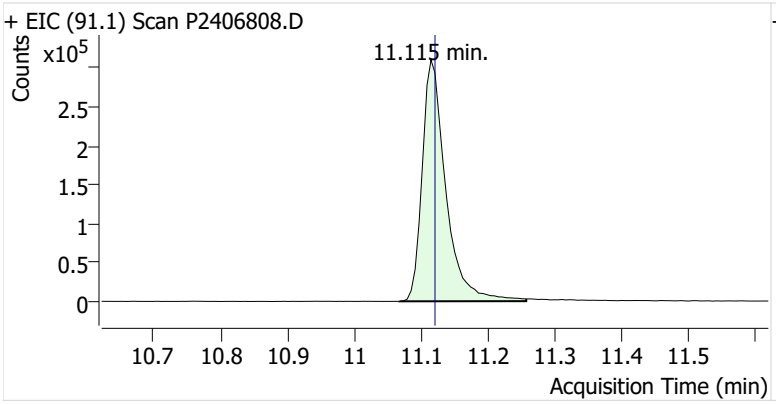


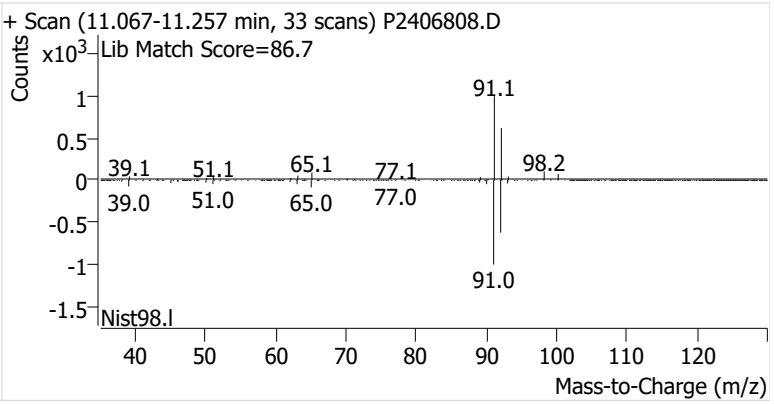
Toluene-d8 (IS)



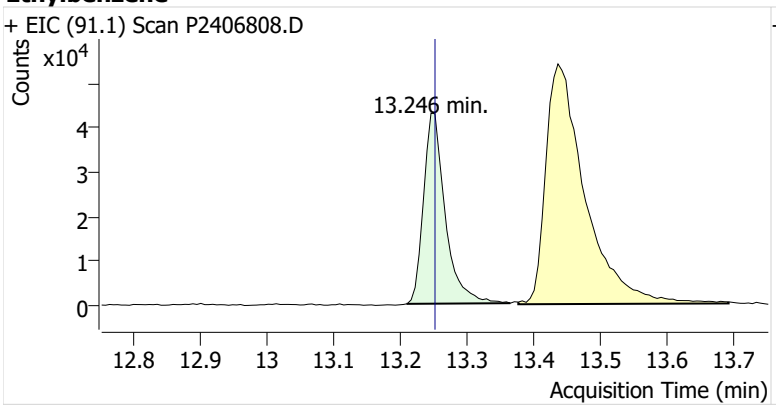


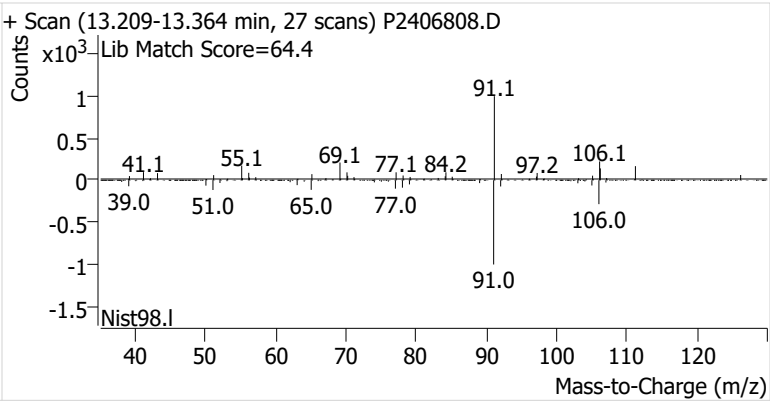
Toluene



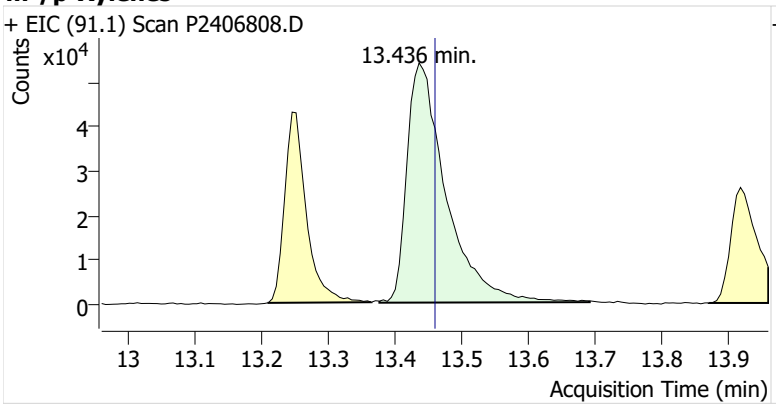


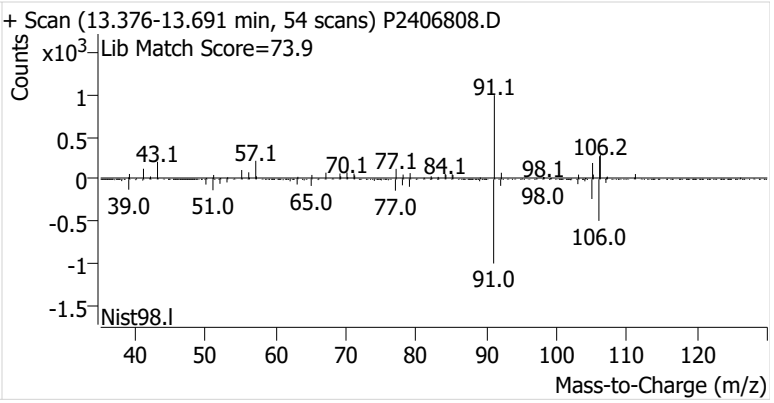
Ethylbenzene



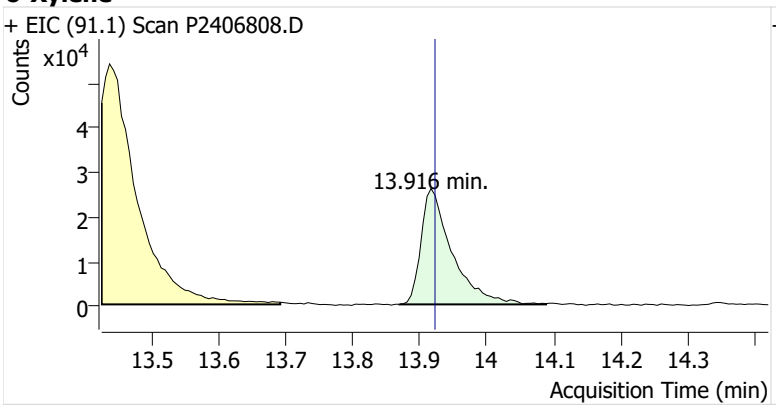


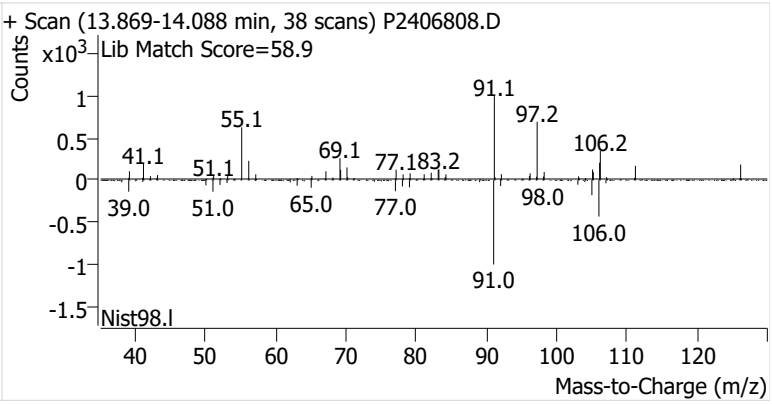
m-/p-Xylenes





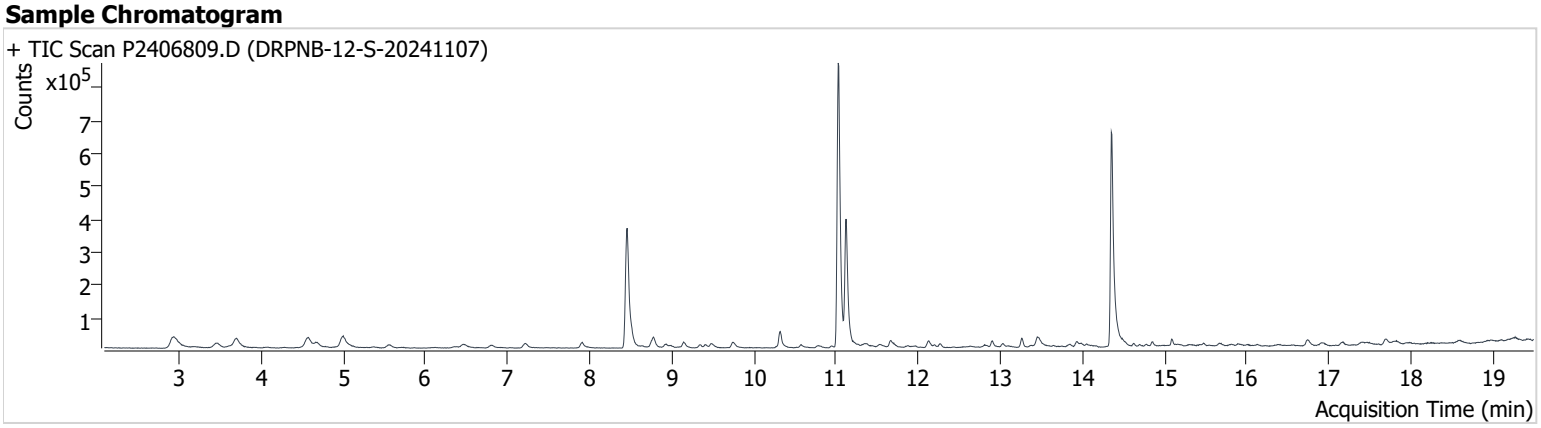
o-Xylene


+ EIC (91.1) Scan P2406808.D
Counts
x10^4
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 (13.869-14.088 min, 38 scans) P2406808.D
Counts
x10^3
Lib Match Score=58.9
1
0.5
0
-0.5
-1
-1.5
91.1
97.2
55.1
106.2
41.1
69.1
77.1
83.2
51.1
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)

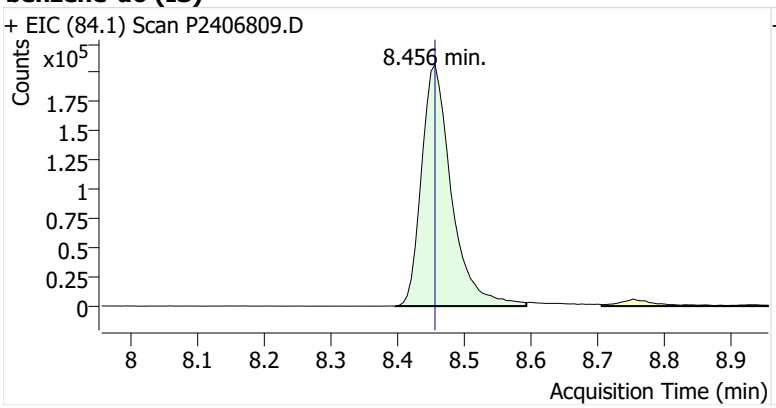
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Comment	C36994
Data File	P2406809.D
Acq. Date-Time	11/24/2024 12:07:12 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

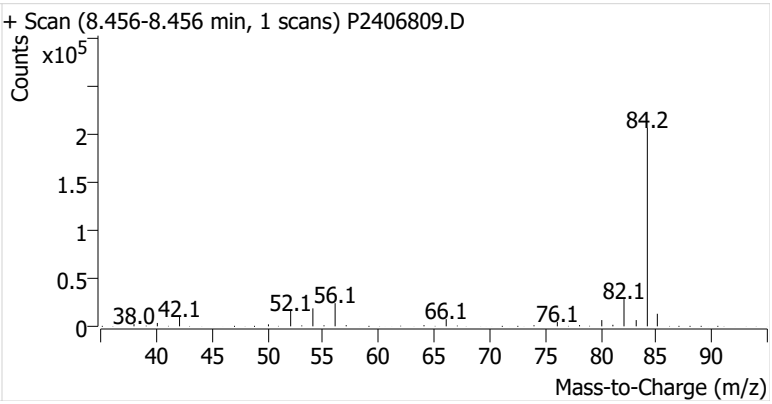
Sample Chromatogram



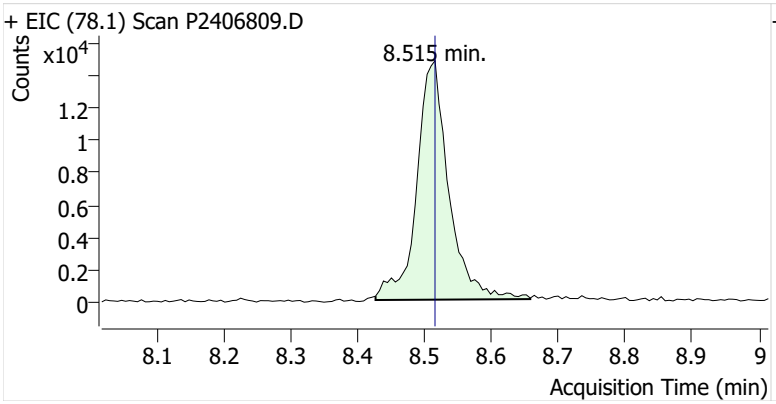
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.456	8.456	644,033	
Benzene	benzene-d6 (IS)	8.515	8.515	49,144	
Toluene-d8 (IS)		11.026	11.032	947,439	
Toluene	Toluene-d8 (IS)	11.121	11.121	444,541	
Ethylbenzene	Toluene-d8 (IS)	13.264	13.252	27,328	
m-/p-Xylenes	Toluene-d8 (IS)	13.465	13.459	47,360	
o-Xylene	Toluene-d8 (IS)	13.934	13.922	20,132	

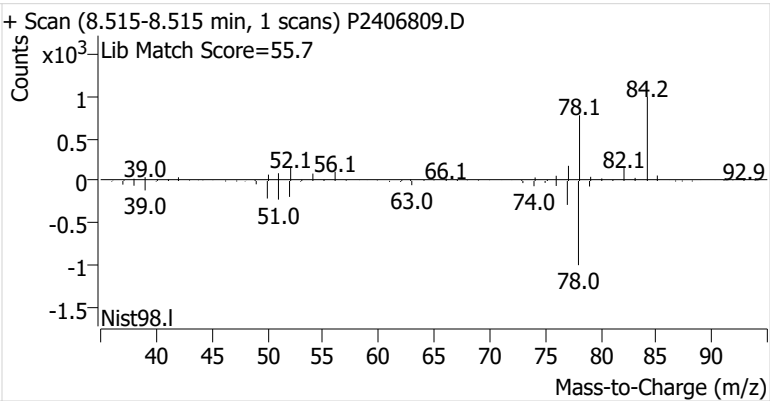
benzene-d6 (IS)



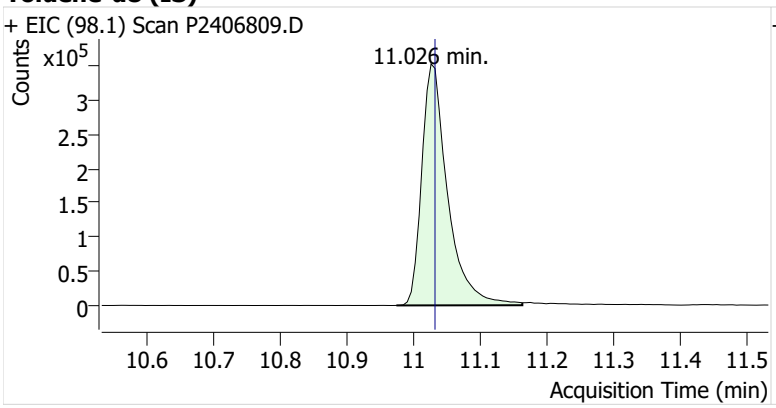


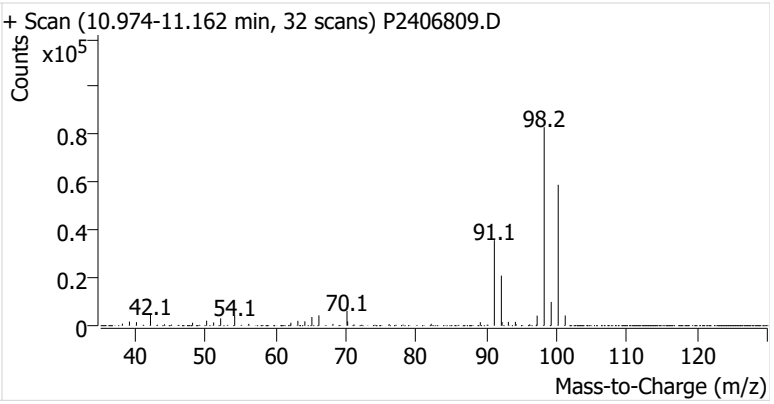
Benzene



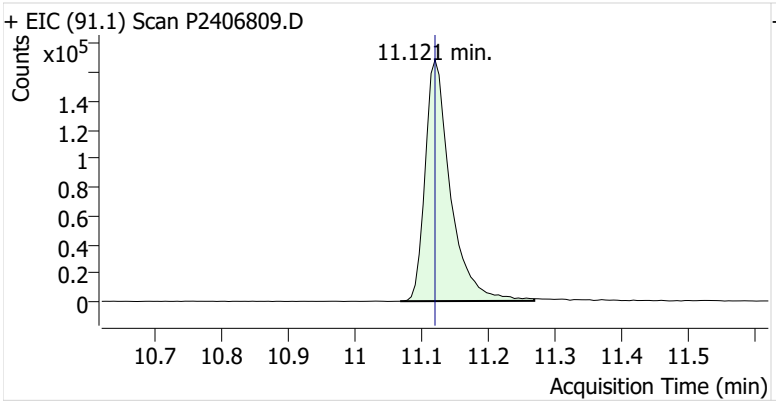


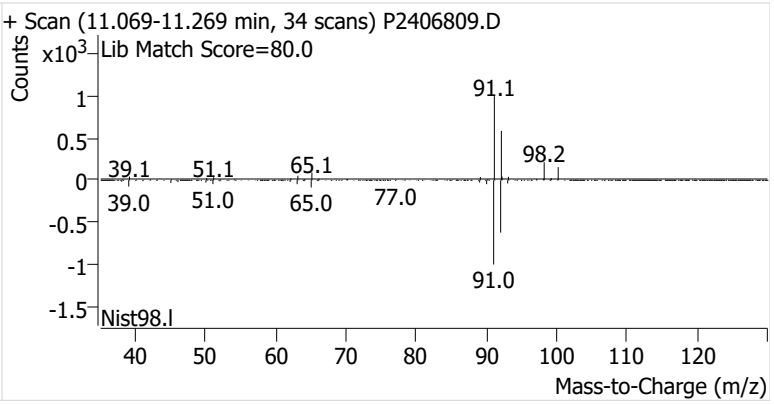
Toluene-d8 (IS)



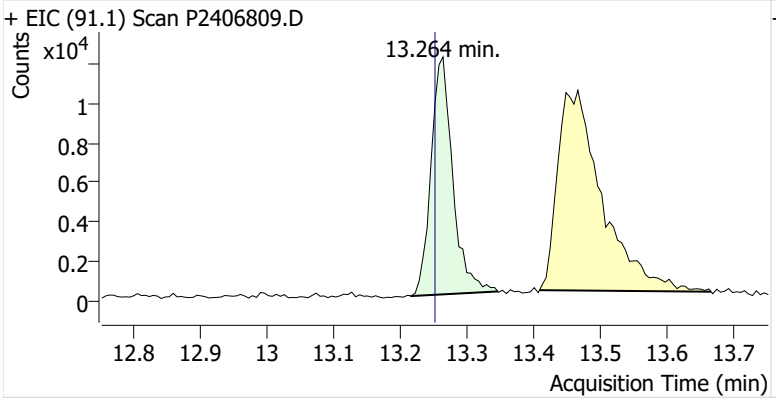


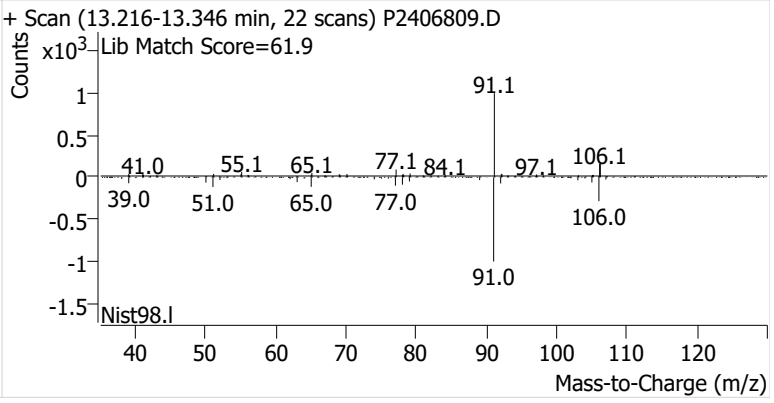
Toluene



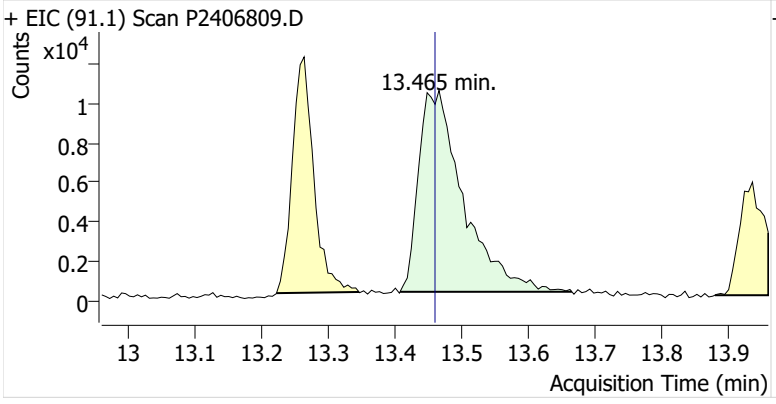


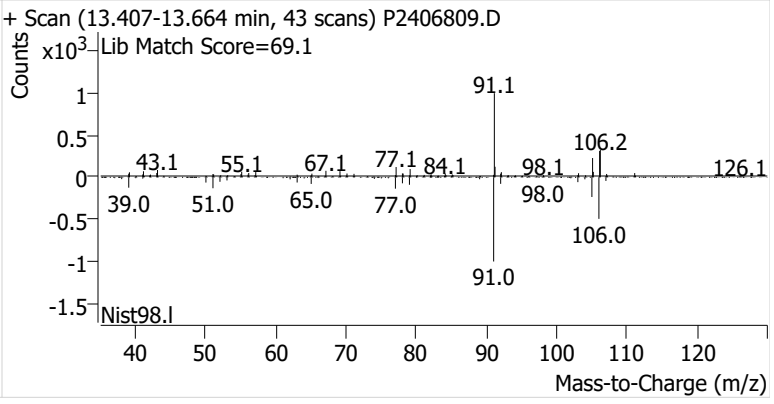
Ethylbenzene



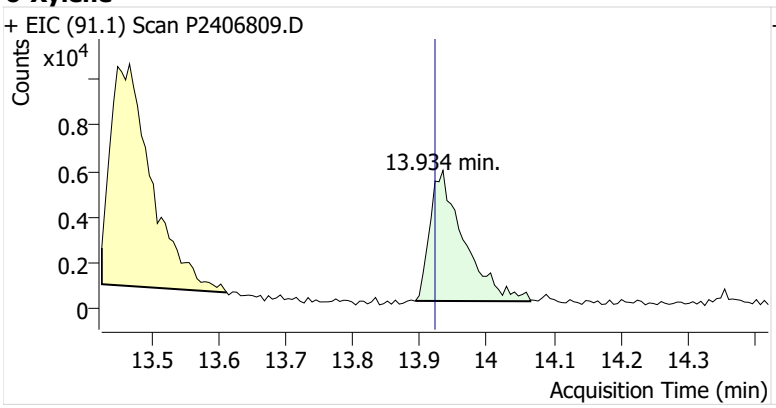


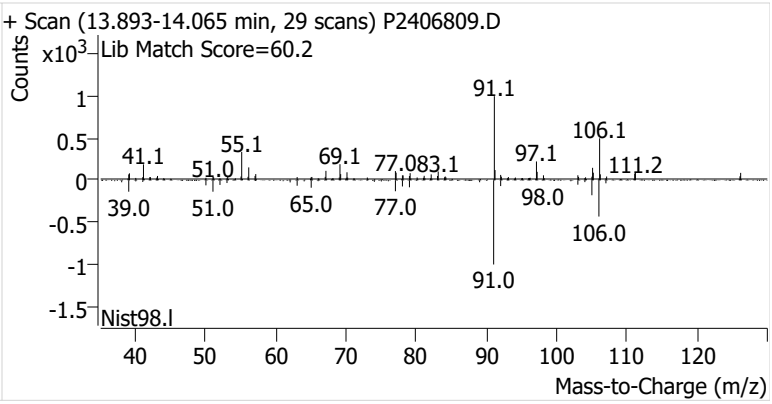
m-/p-Xylenes





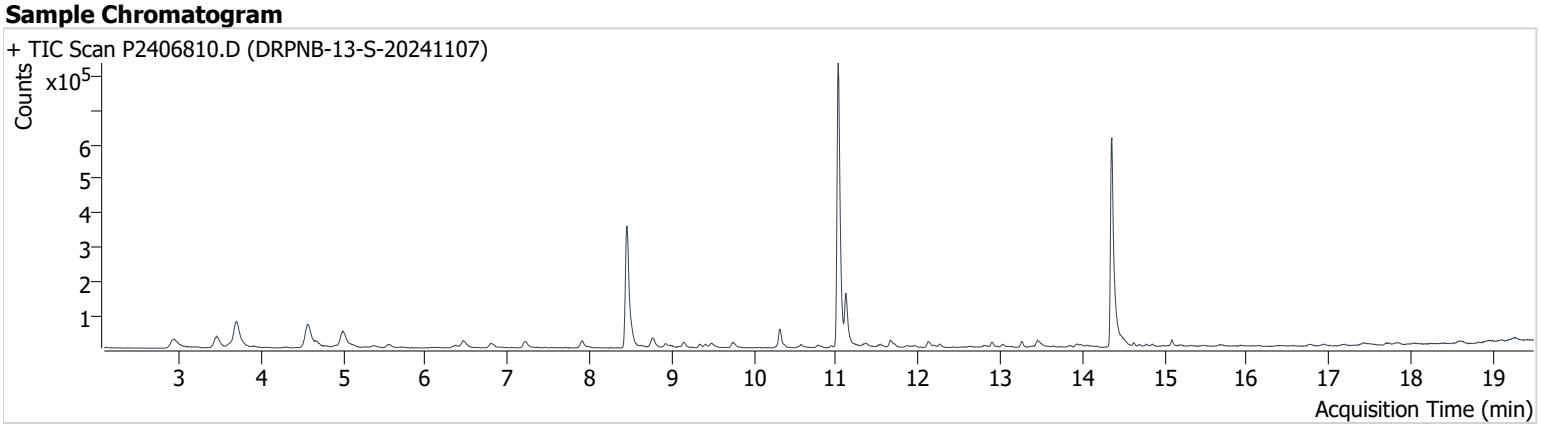
o-Xylene


+ EIC (91.1) Scan P2406809.D
Counts
x10^4
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 (13.893-14.065 min, 29 scans) P2406809.D
Counts
x10^3
Lib Match Score=60.2
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
51.0
69.1
77.083.1
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)

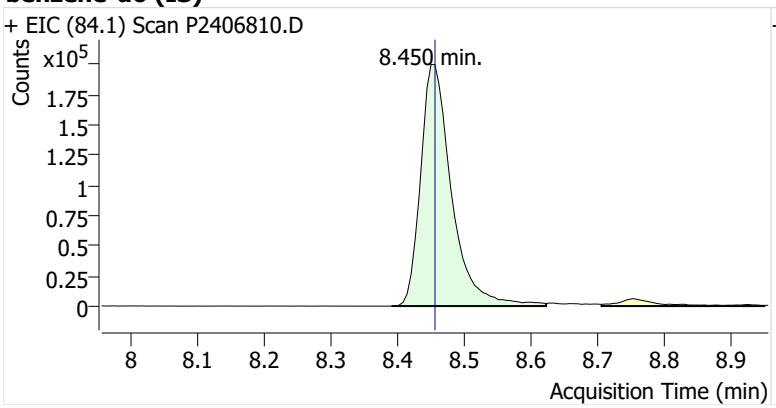
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Comment	C20374
Data File	P2406810.D
Acq. Date-Time	11/24/2024 12:44:25 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

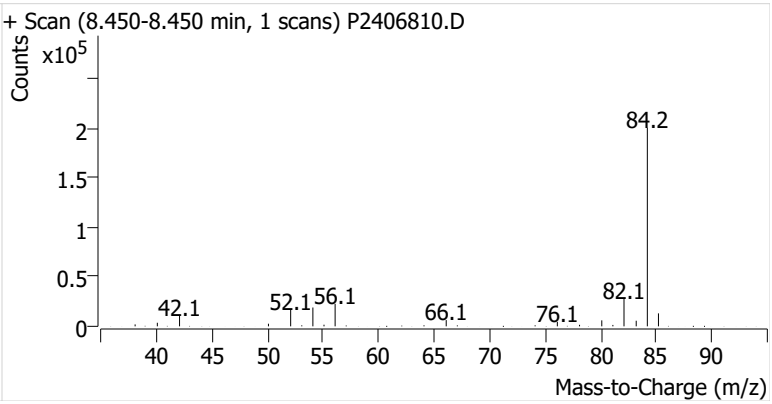
Sample Chromatogram



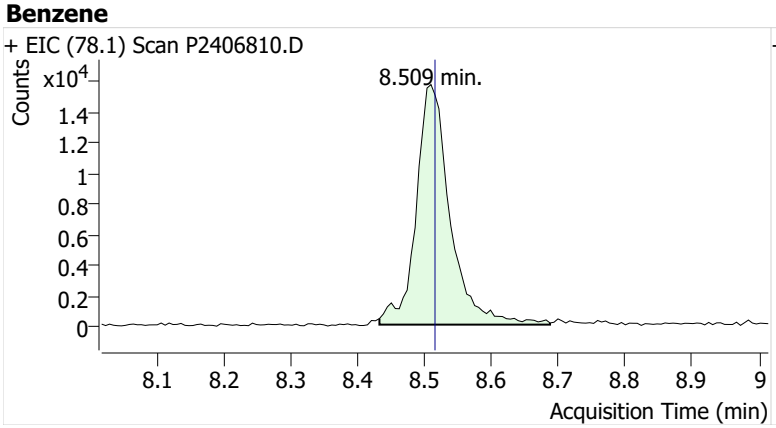
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.450	8.456	643,532	
Benzene	benzene-d6 (IS)	8.509	8.515	55,580	
Toluene-d8 (IS)		11.026	11.032	916,177	
Toluene	Toluene-d8 (IS)	11.121	11.121	169,500	
Ethylbenzene	Toluene-d8 (IS)	13.258	13.252	16,276	
m-/p-Xylenes	Toluene-d8 (IS)	13.453	13.459	30,207	
o-Xylene	Toluene-d8 (IS)	13.940	13.922	11,488	

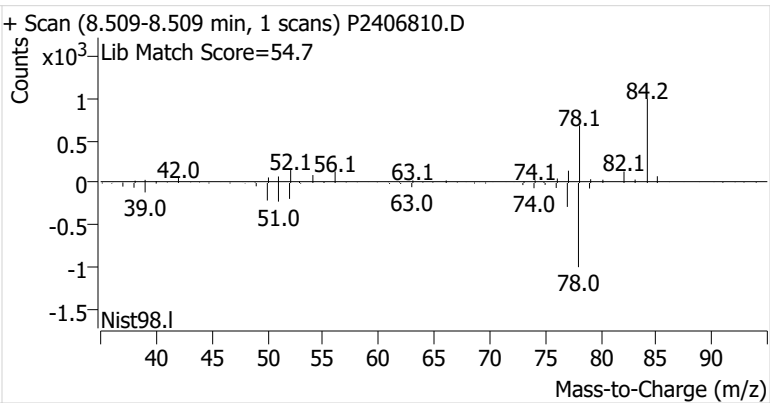
benzene-d6 (IS)



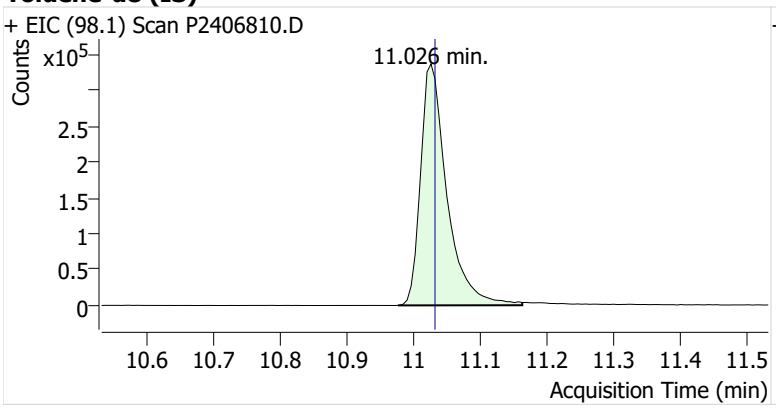


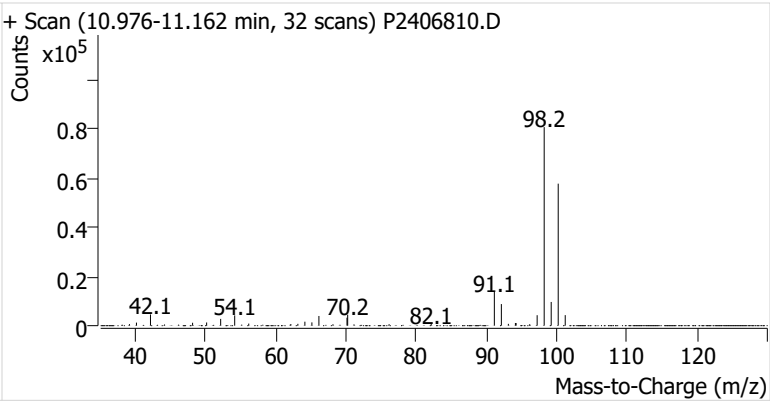
Benzene



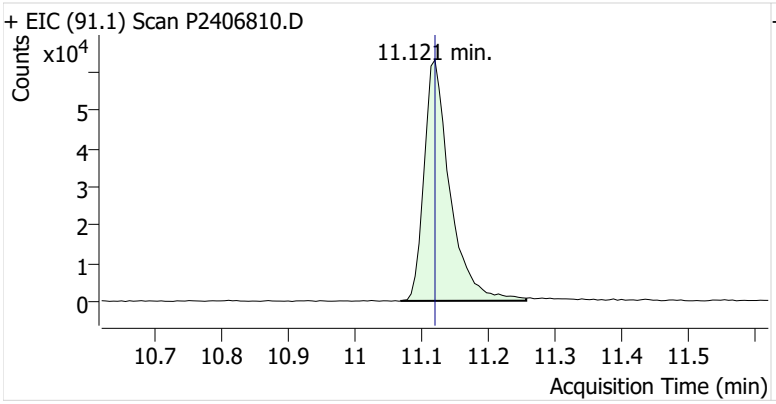


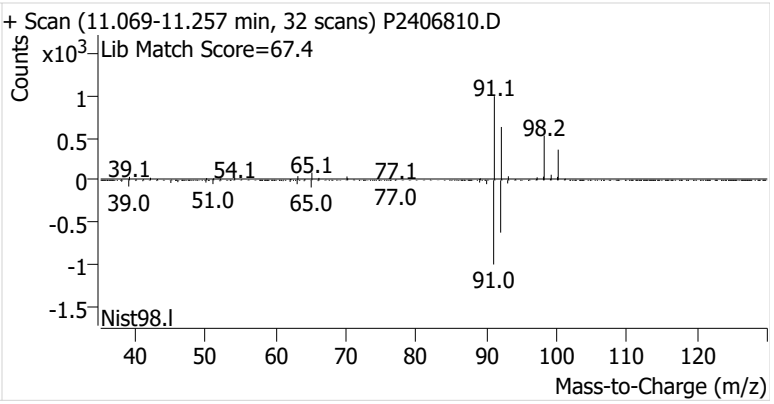
Toluene-d8 (IS)



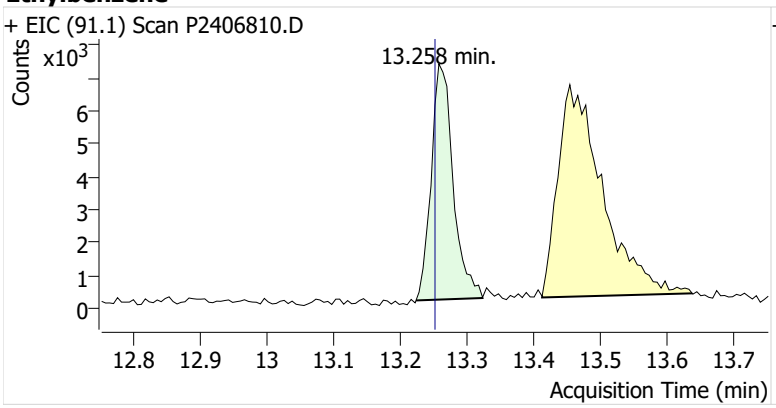


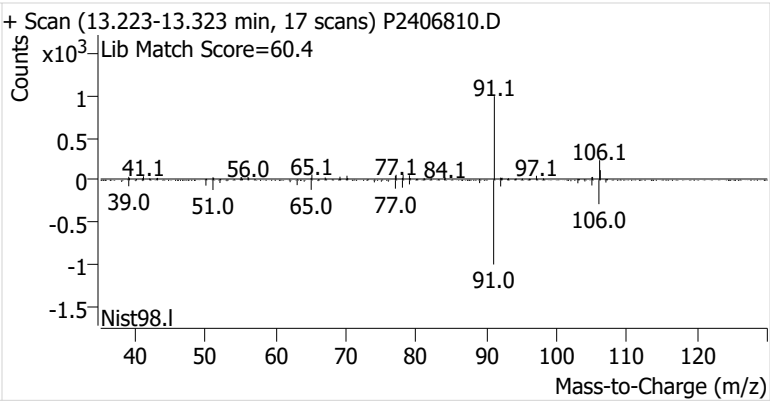
Toluene



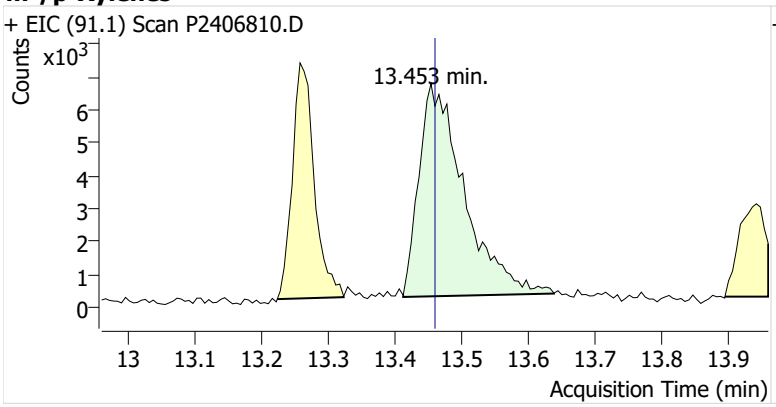


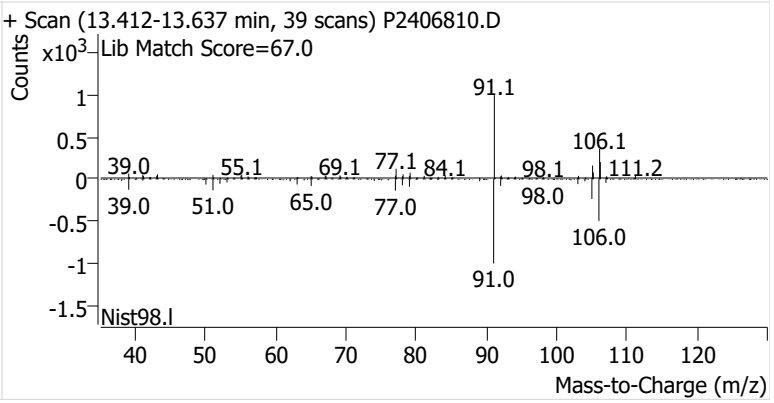
Ethylbenzene



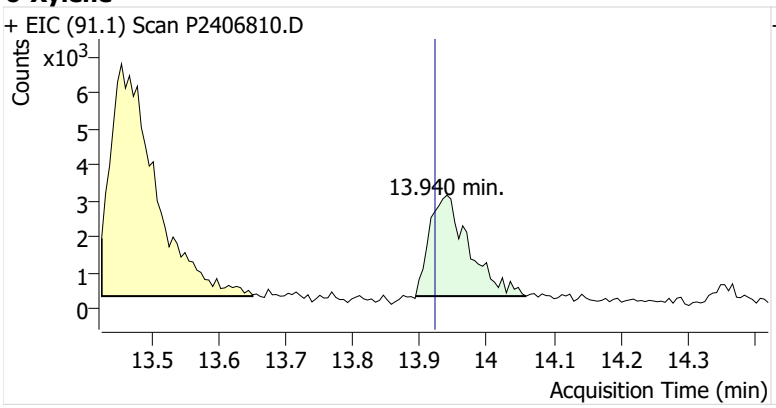


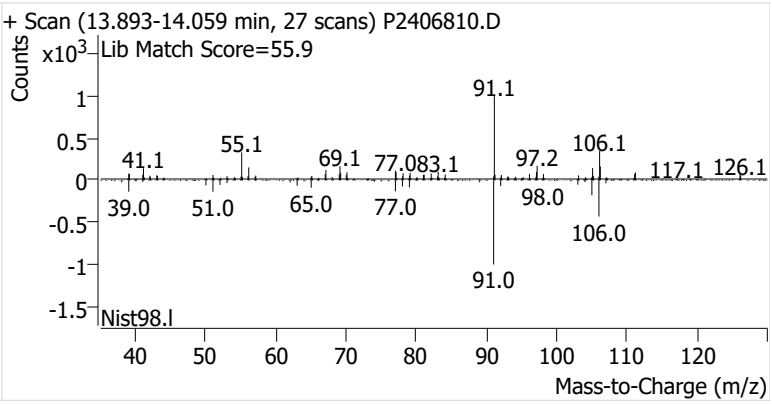
m-/p-Xylenes





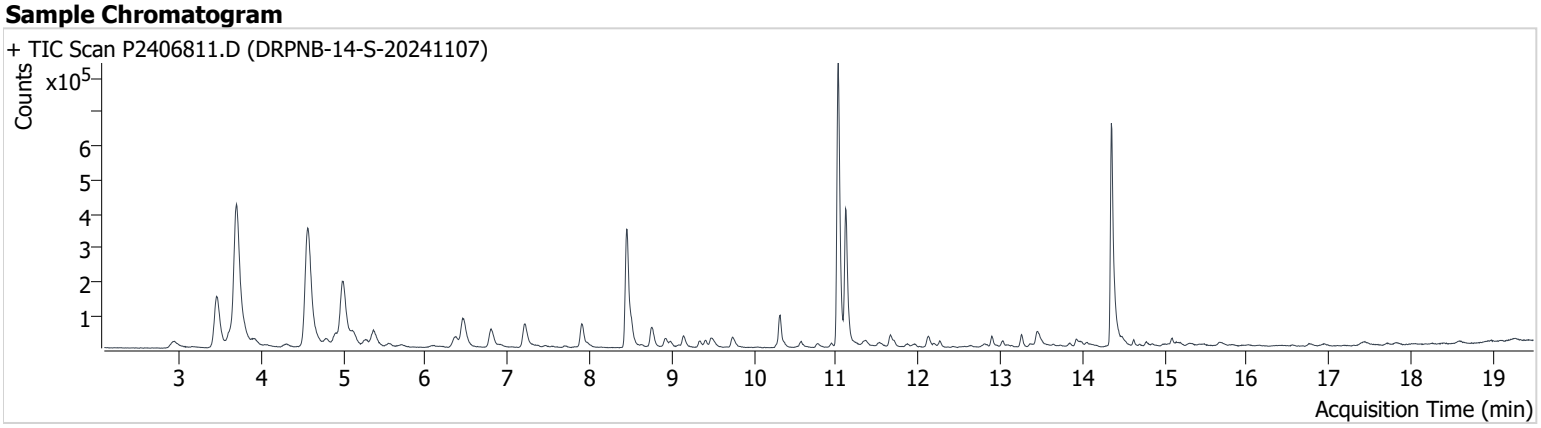
o-Xylene


+ EIC (91.1) Scan P2406810.D
Counts
x10^3
6
5
4
3
2
1
0
13.940 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.893-14.059 min, 27 scans) P2406810.D
Lib Match Score=55.9
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
41.1
55.1
69.1
77.083.1
97.2
106.1
117.1
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)

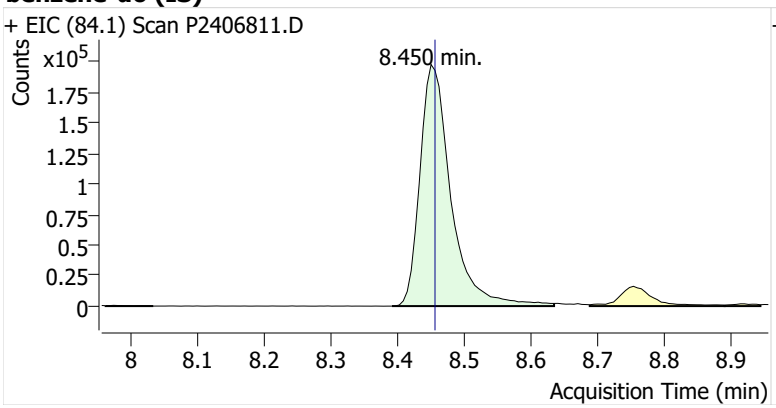
Name	DRPNB-14-S-20241107
Comment	B14571
Data File	P2406811.D
Acq. Date-Time	11/24/2024 1:21:40 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

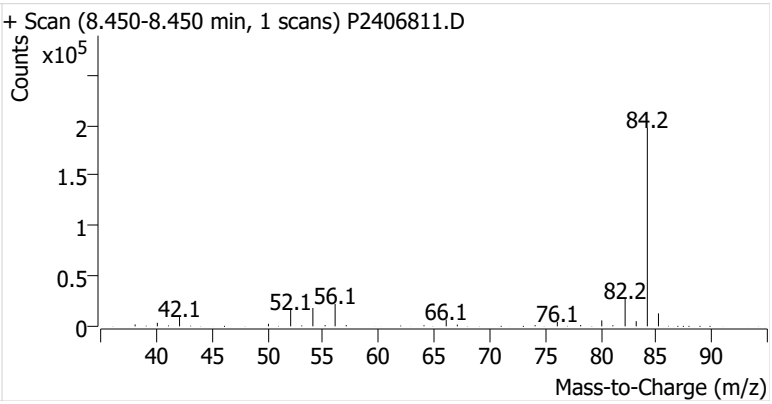
Sample Chromatogram



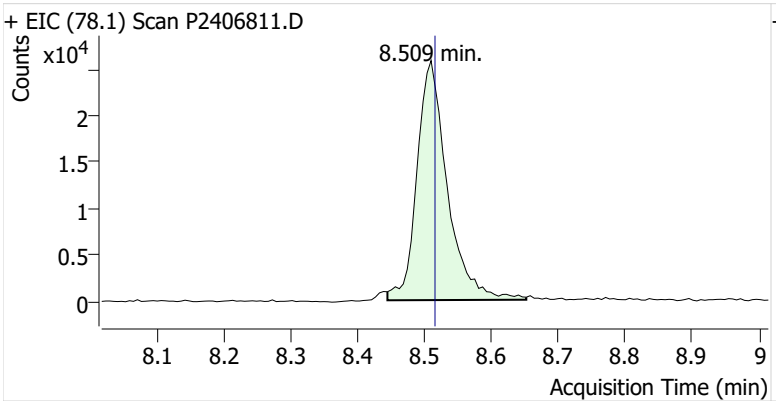
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.450	8.456	635,183	
Benzene	benzene-d6 (IS)	8.509	8.515	81,089	
Toluene-d8 (IS)		11.026	11.032	912,492	
Toluene	Toluene-d8 (IS)	11.115	11.121	476,834	
Ethylbenzene	Toluene-d8 (IS)	13.258	13.252	37,155	
m-/p-Xylenes	Toluene-d8 (IS)	13.453	13.459	75,239	
o-Xylene	Toluene-d8 (IS)	13.928	13.922	29,402	

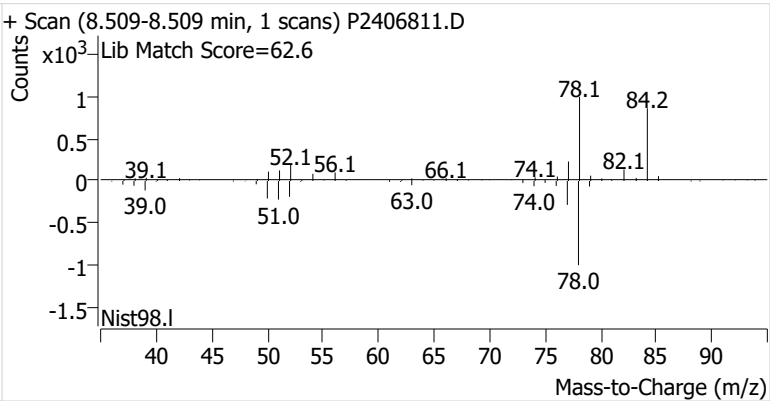
benzene-d6 (IS)



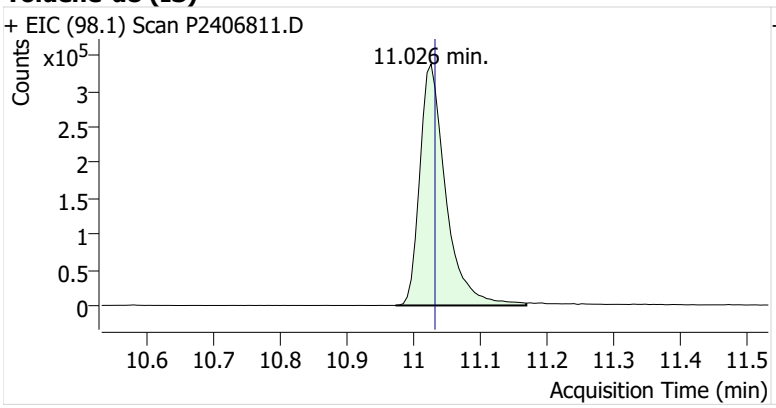


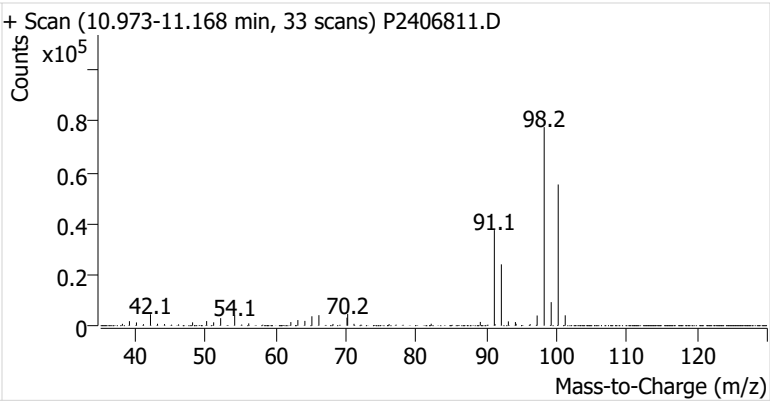
Benzene



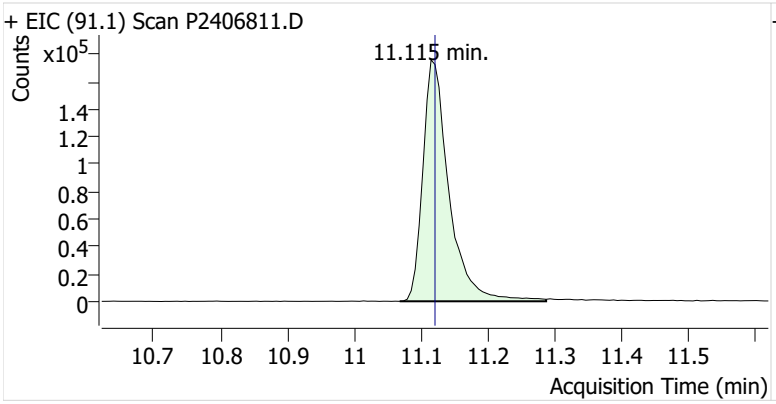


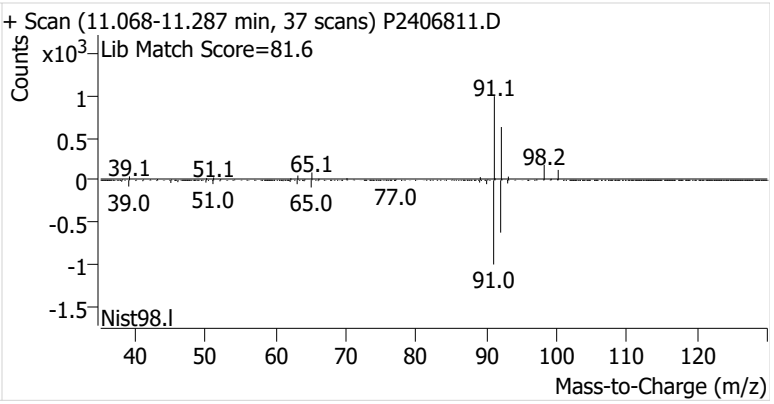
Toluene-d8 (IS)



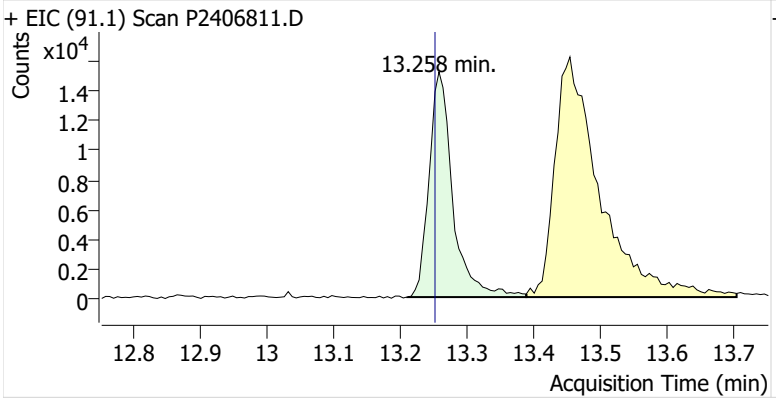


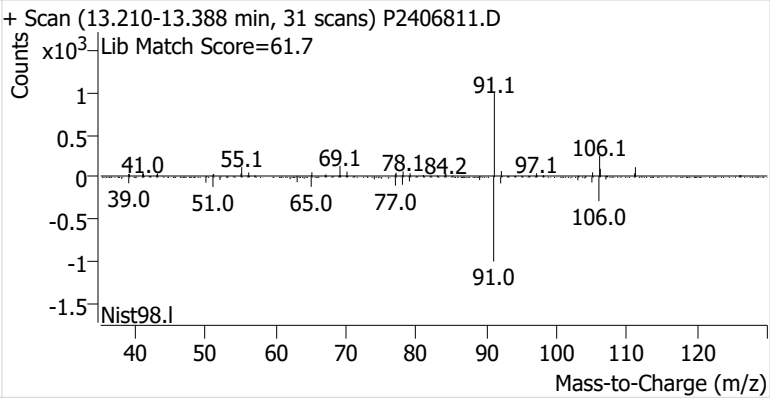
Toluene



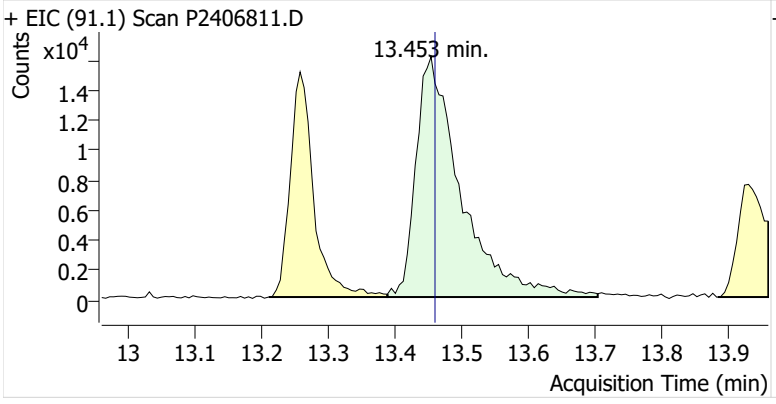


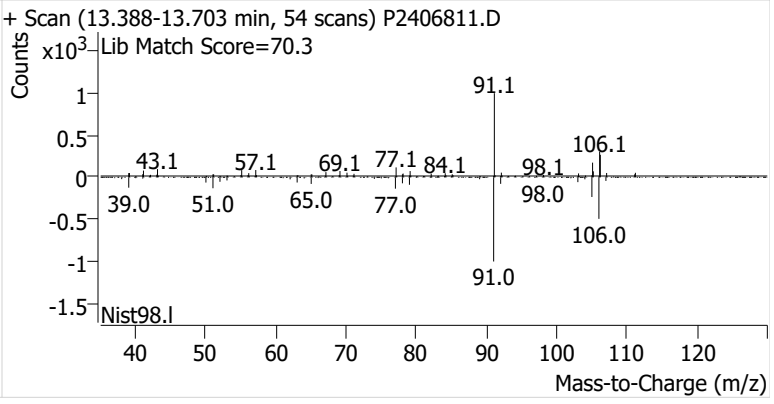
Ethylbenzene



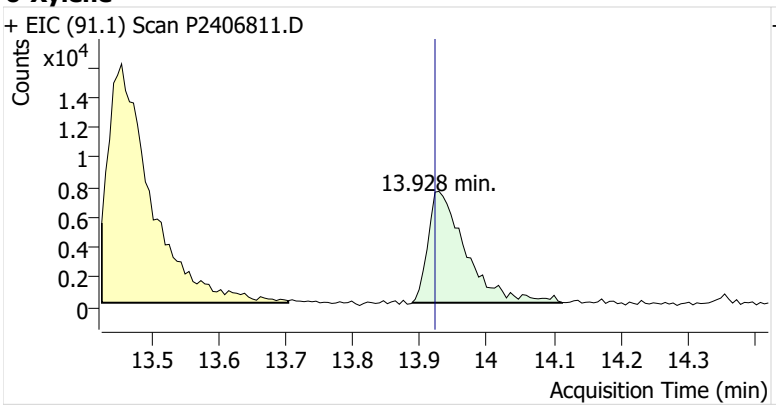


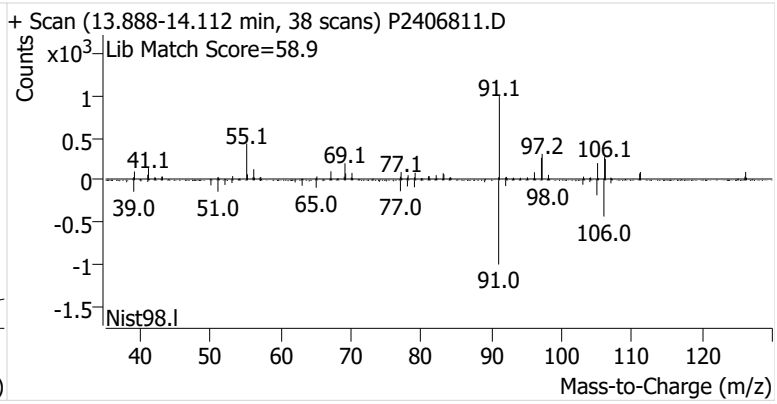
m-/p-Xylenes





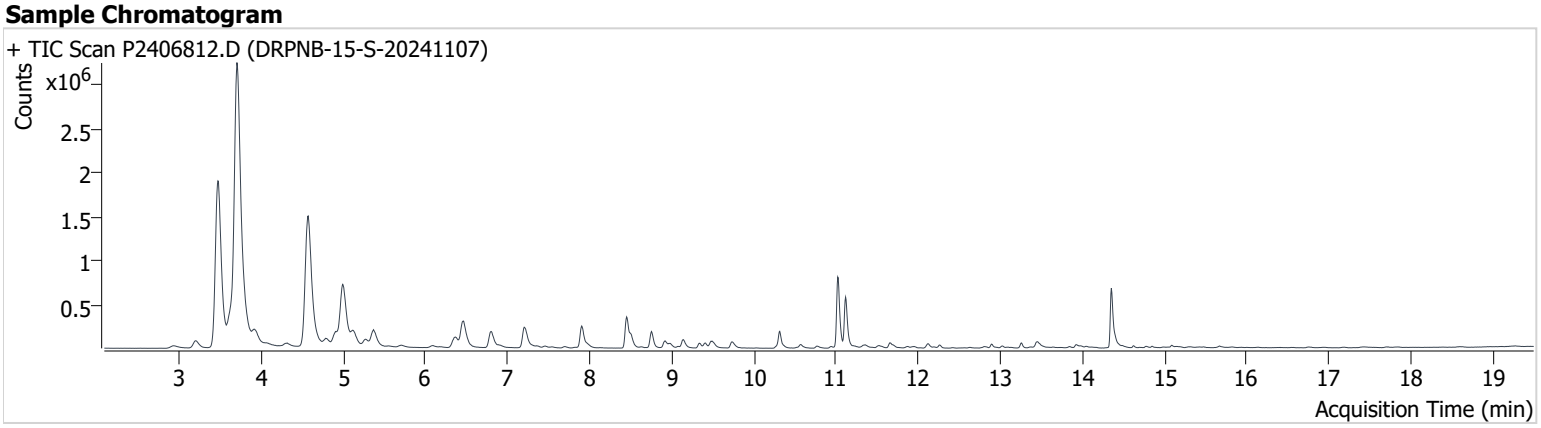
o-Xylene


+ EIC (91.1) Scan P2406811.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 (13.888-14.112 min, 38 scans) P2406811.D
Lib Match Score=58.9
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
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)

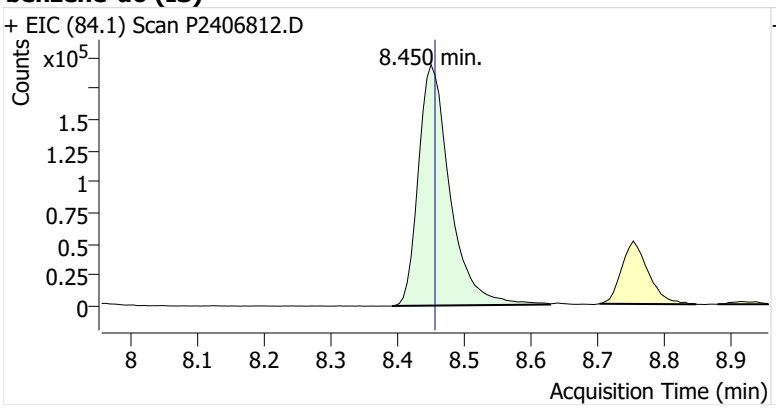
Name	DRPNB-15-S-20241107
Comment	C00821
Data File	P2406812.D
Acq. Date-Time	11/24/2024 1:58:56 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

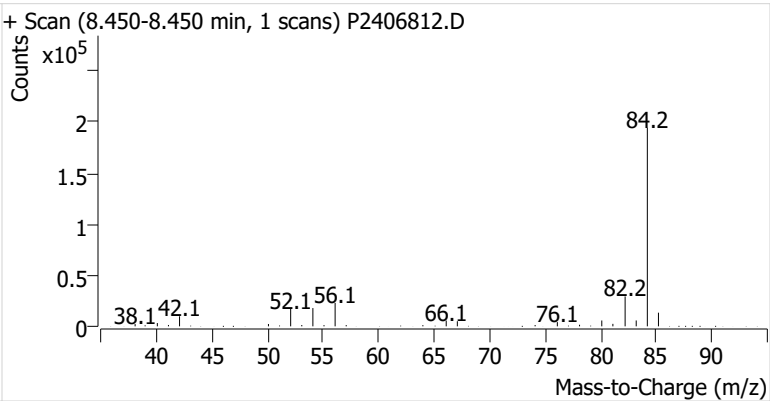
Sample Chromatogram



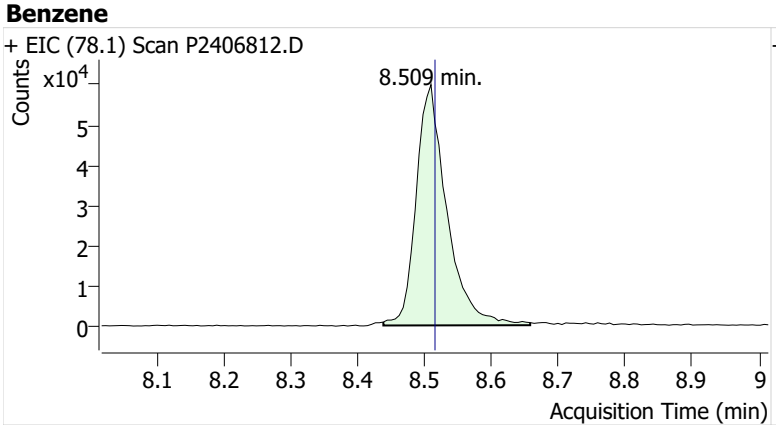
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.450	8.456	633,745	
Benzene	benzene-d6 (IS)	8.509	8.515	190,944	
Toluene-d8 (IS)		11.020	11.032	901,301	
Toluene	Toluene-d8 (IS)	11.115	11.121	689,456	
Ethylbenzene	Toluene-d8 (IS)	13.258	13.252	58,726	
m-/p-Xylenes	Toluene-d8 (IS)	13.447	13.459	114,603	
o-Xylene	Toluene-d8 (IS)	13.922	13.922	47,871	

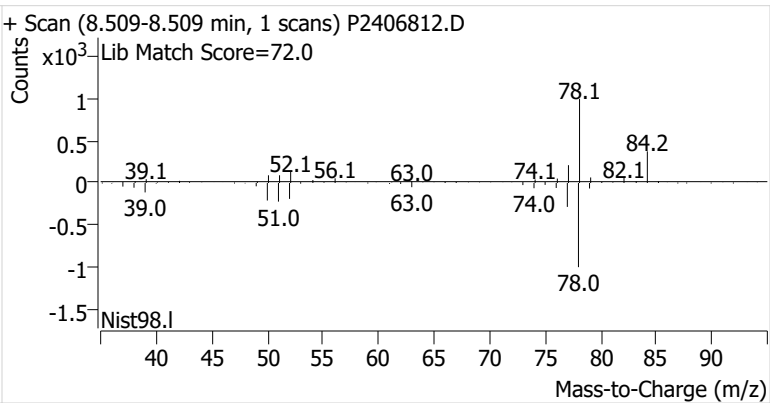
benzene-d6 (IS)



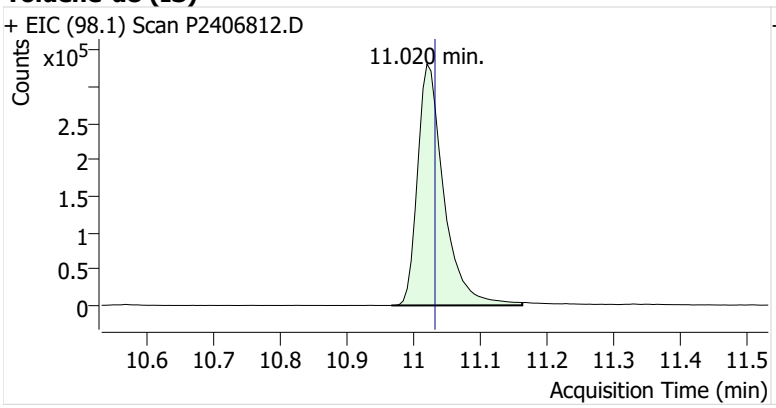


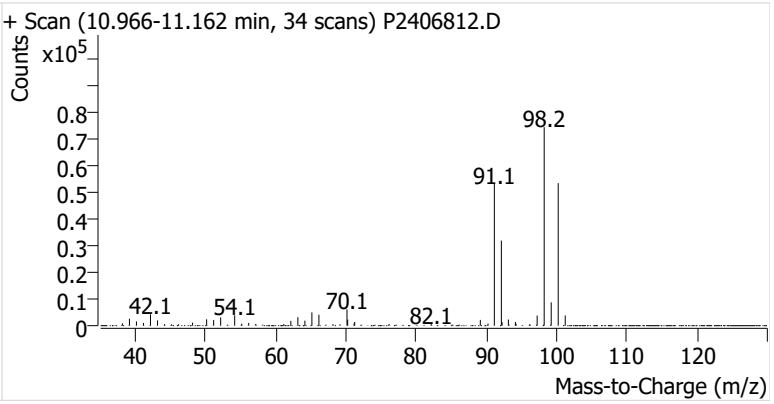
Benzene



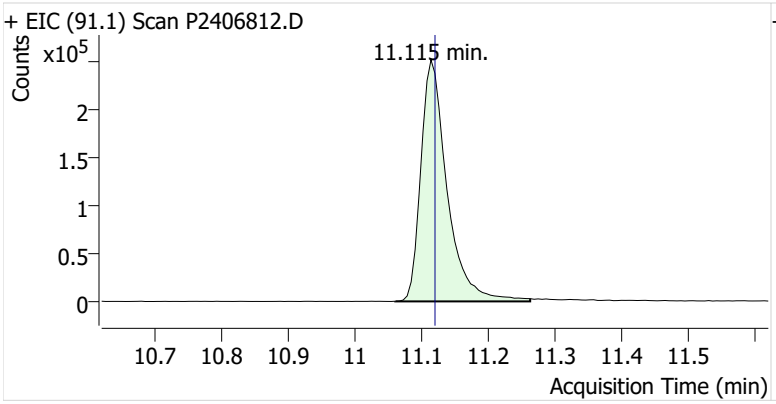


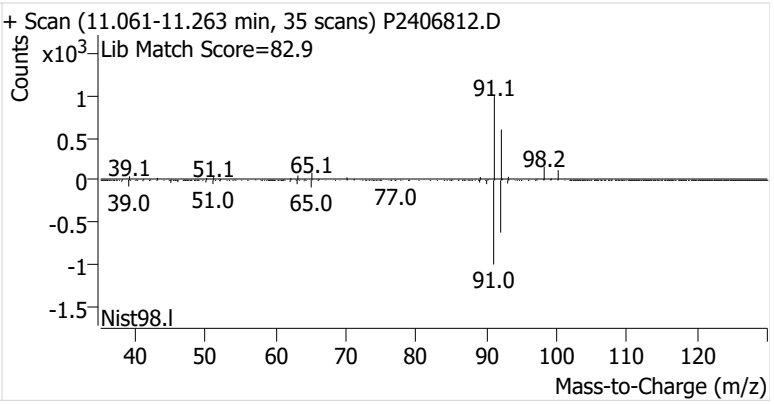
Toluene-d8 (IS)



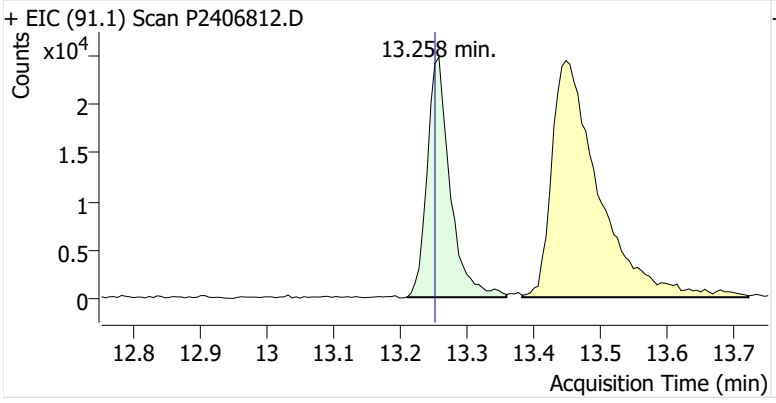


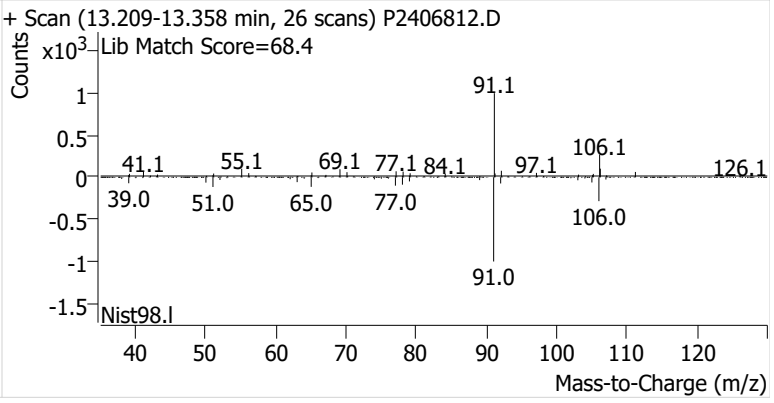
Toluene



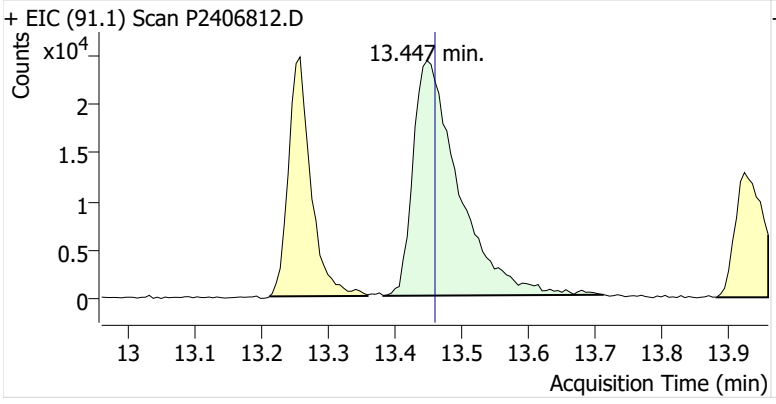


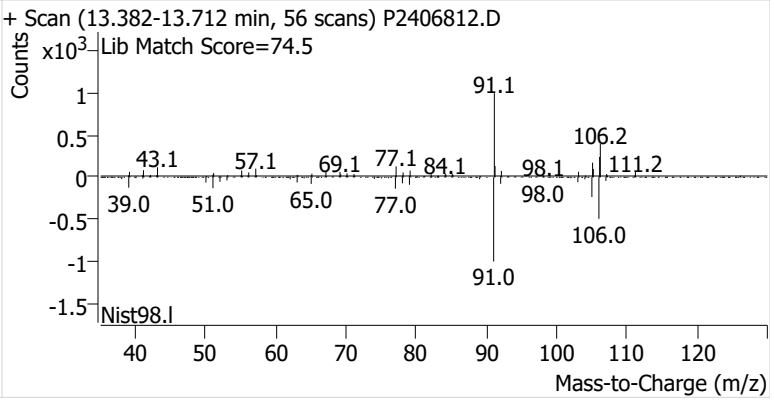
Ethylbenzene



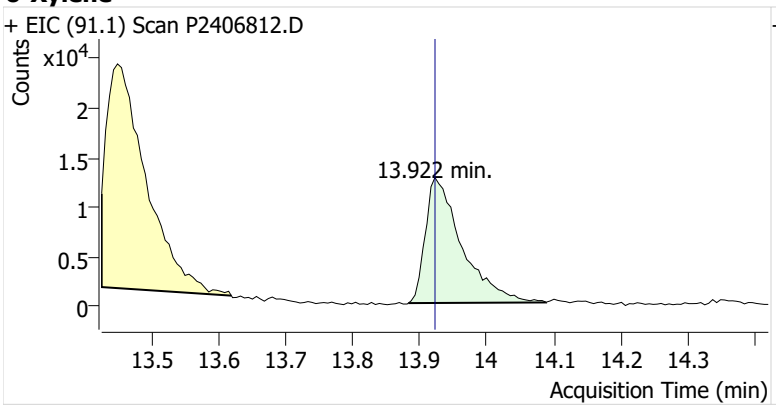


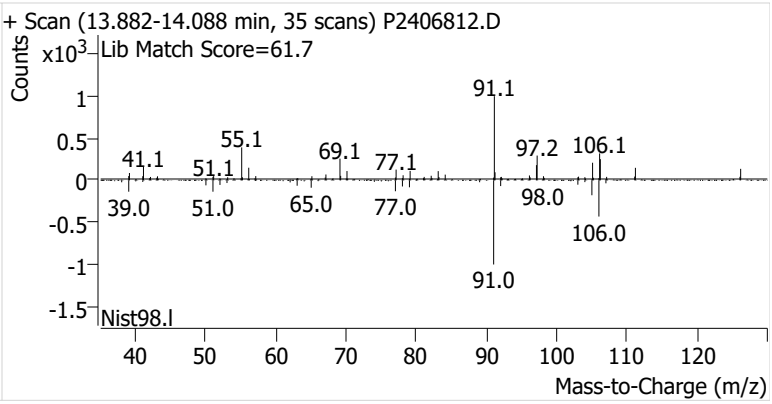
m-/p-Xylenes





o-Xylene


+ EIC (91.1) Scan P2406812.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 (13.882-14.088 min, 35 scans) P2406812.D
Counts
x10^3
Lib Match Score=61.7
1
0.5
0
-0.5
-1
-1.5
91.1
55.1
41.1
51.1
69.1
77.1
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)

Calibration Summary Reports

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GE404-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Dead River - Penobscot Bay Terminal

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	0.852	0.979	0.852	-13%	-14%		Pass	
2024GE404 Method Blank-1	Blank		0.979	0.852			0.32%	Pass	ND
M325B CCV 5	Check	0.893	0.979	0.852	-8.8%		6.0%	Pass	
M325B CCV 5	Check	0.878	0.979	0.852	-10%		-2.2%	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	0.855	0.951	0.855	-10%	-12%		Pass	
2024GE404 Method Blank-1	Blank		0.951	0.855			-2.2%	Pass	ND
M325B CCV 5	Check	0.907	0.951	0.855	-4.5%		-4.4%	Pass	
M325B CCV 5	Check	1.043	0.951	0.855	9.7%		-6.5%	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	0.584	0.677	0.584	-14%	-12%		Pass	
2024GE404 Method Blank-1	Blank		0.677	0.584			-2.2%	Pass	ND
M325B CCV 5	Check	0.629	0.677	0.584	-7.1%		-4.4%	Pass	
M325B CCV 5	Check	0.769	0.677	0.584	14%		-6.5%	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	0.667	0.720	0.667	-7.3%	-12%		Pass	
2024GE404 Method Blank-1	Blank		0.720	0.667			-2.2%	Pass	ND
M325B CCV 5	Check	0.690	0.720	0.667	-4.2%		-4.4%	Pass	
M325B CCV 5	Check	0.847	0.720	0.667	18%		-6.5%	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	0.804	0.898	0.804	-10%	-12%		Pass	
2024GE404 Method Blank-1	Blank		0.898	0.804			-2.2%	Pass	ND
M325B CCV 5	Check	0.894	0.898	0.804	-0.45%		-4.4%	Pass	
M325B CCV 5	Check	0.797	0.898	0.804	-11%		-6.5%	Pass	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GE404-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Dead River - Penobscot Bay Terminal

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
P090624A_BTEX_R1.quantmethod.xml	Benzene	1	P2404977.D	5.19	53200	91.7	825638	1.138	16%
P090624A_BTEX_R1.quantmethod.xml	Benzene	2	P2404978.D	10.38	91845	91.7	790527	1.026	4.8%
P090624A_BTEX_R1.quantmethod.xml	Benzene	3	P2404979.D	20.76	168704	91.7	766300	0.972	-0.72%
P090624A_BTEX_R1.quantmethod.xml	Benzene	4	P2404980.D	41.51	319641	91.7	739567	0.954	-2.5%
P090624A_BTEX_R1.quantmethod.xml	Benzene	5	P2404981.D	103.78	770808	91.7	741300	0.919	-6.2%
P090624A_BTEX_R1.quantmethod.xml	Benzene	6	P2404982.D	207.57	1506802	91.7	718096	0.927	-5.4%
P090624A_BTEX_R1.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_R1.quantmethod.xml	Ethylbenzene	1	P2404977.D	5.33	56151	108.1	1169254	0.974	2.4%
P090624A_BTEX_R1.quantmethod.xml	Ethylbenzene	2	P2404978.D	10.67	105621	108.1	1107038	0.967	1.7%
P090624A_BTEX_R1.quantmethod.xml	Ethylbenzene	3	P2404979.D	21.33	219430	108.1	1067634	1.042	9.6%
P090624A_BTEX_R1.quantmethod.xml	Ethylbenzene	4	P2404980.D	42.67	414505	108.1	1079066	0.973	2.4%
P090624A_BTEX_R1.quantmethod.xml	Ethylbenzene	5	P2404981.D	106.66	889663	108.1	1042115	0.865	-9.0%
P090624A_BTEX_R1.quantmethod.xml	Ethylbenzene	6	P2404982.D	213.33	1888178	108.1	1053728	0.908	-4.5%
P090624A_BTEX_R1.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.: 2024GE404-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Dead River - Penobscot Bay Terminal

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
P090624A_BTEX_R1.quantmethod.xml	m-/p-Xylenes	1	P2404977.D	5.37	41219	108.1	1169254	0.710	4.9%
P090624A_BTEX_R1.quantmethod.xml	m-/p-Xylenes	2	P2404978.D	10.74	70608	108.1	1107038	0.642	-5.1%
P090624A_BTEX_R1.quantmethod.xml	m-/p-Xylenes	3	P2404979.D	21.47	173334	108.1	1067634	0.817	21%
P090624A_BTEX_R1.quantmethod.xml	m-/p-Xylenes	4	P2404980.D	42.95	287337	108.1	1079066	0.670	-0.95%
P090624A_BTEX_R1.quantmethod.xml	m-/p-Xylenes	5	P2404981.D	107.36	601872	108.1	1042115	0.582	-14%
P090624A_BTEX_R1.quantmethod.xml	m-/p-Xylenes	6	P2404982.D	214.73	1307488	108.1	1053728	0.625	-7.7%
P090624A_BTEX_R1.quantmethod.xml	m-/p-Xylenes	7	P2404983.D	644.18	4394447	108.1	1066774	0.691	2.1%
						Avg:	1083659	0.677	
						%RSD:	4.0%	11%	
P090624A_BTEX_R1.quantmethod.xml	o-Xylene	1	P2404977.D	5.40	44196	108.1	1169254	0.757	5.1%
P090624A_BTEX_R1.quantmethod.xml	o-Xylene	2	P2404978.D	10.80	82293	108.1	1107038	0.745	3.4%
P090624A_BTEX_R1.quantmethod.xml	o-Xylene	3	P2404979.D	21.59	162748	108.1	1067634	0.763	6.0%
P090624A_BTEX_R1.quantmethod.xml	o-Xylene	4	P2404980.D	43.18	323877	108.1	1079066	0.752	4.4%
P090624A_BTEX_R1.quantmethod.xml	o-Xylene	5	P2404981.D	107.95	690821	108.1	1042115	0.664	-7.8%
P090624A_BTEX_R1.quantmethod.xml	o-Xylene	6	P2404982.D	215.90	1404667	108.1	1053728	0.668	-7.3%
P090624A_BTEX_R1.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.: 2024GE404-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Dead River - Penobscot Bay Terminal

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
P090624A_BTEX_R1.quantmethod.xml	Toluene	1	P2404977.D	5.39	60242	108.1	1169254	1.034	15%
P090624A_BTEX_R1.quantmethod.xml	Toluene	2	P2404978.D	10.78	103782	108.1	1107038	0.940	4.7%
P090624A_BTEX_R1.quantmethod.xml	Toluene	3	P2404979.D	21.56	201417	108.1	1067634	0.946	5.3%
P090624A_BTEX_R1.quantmethod.xml	Toluene	4	P2404980.D	43.11	378117	108.1	1079066	0.879	-2.2%
P090624A_BTEX_R1.quantmethod.xml	Toluene	5	P2404981.D	107.78	866654	108.1	1042115	0.834	-7.1%
P090624A_BTEX_R1.quantmethod.xml	Toluene	6	P2404982.D	215.56	1738243	108.1	1053728	0.827	-7.9%
P090624A_BTEX_R1.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_R1.quantmethod.xml	Benzene	ICV	P2404984.D	63.61	412010	91.7	731399	0.812	-17%
P090624A_BTEX_R1.quantmethod.xml	Ethylbenzene	ICV	P2404984.D	85.41	703130	108.1	1042671	0.854	-10%
P090624A_BTEX_R1.quantmethod.xml	m-/p-Xylenes	ICV	P2404984.D	88.90	563818	108.1	1042671	0.658	-2.8%
P090624A_BTEX_R1.quantmethod.xml	o-Xylene	ICV	P2404984.D	87.50	558957	108.1	1042671	0.662	-8%
P090624A_BTEX_R1.quantmethod.xml	Toluene	ICV	P2404984.D	75.87	552004	108.1	1042671	0.754	-16%

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Penobscot Bay Terminal - Bucksport

93 River Road
Bucksport, ME 04416

Sampling Event 9

PROJ-031826

Analytical Report (2024GE405)

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: 12/19/2024

ENTHALPY
ANALYTICAL

Summary of Results

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GE405-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Penobscot Bay Terminals - Bucksport

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
DRPNB-1-S-20241121	B42709	1.13		0.349	J	1.01	Pc	0.368	J	2.87	
DRPNB-2-S-20241121	C02026	1.23		0.324	J	0.955	Pc	0.327	J	2.67	
DRPNB-3-S-20241121	B44197	1.11		0.292	J	0.839	Pc	0.340	J	2.36	
DRPNB-4-S-20241121	C01548	0.710		0.287	J	0.710	Pc	0.298	J	1.53	
DRPNB-5-S-20241121	C53550	0.578			ND	0.642	Pc		ND	1.24	
DRPNB-6-S-20241121	B15002	0.749		0.296	J	0.629	Pc		ND	1.44	
DRPNB-7-S-20241121	B52929	0.632			ND	0.367	J,Pc		ND	0.916	
DRPNB-7-D-20241121	B46134	0.614			ND	0.674	Pc	0.289	J	1.17	
DRPNB-7-B-20241121	B20172		ND		ND		ND,Pc		ND		ND
DRPNB-8-S-20241121	B27867	0.716			ND	0.734	Pc	0.329	J	1.49	
DRPNB-9-S-20241121	B46211	0.778		0.338	J	1.01	Pc	0.418	J	1.69	
DRPNB-10-S-20241121	B48081	0.920			ND	0.625	Pc		ND	1.66	
DRPNB-11-S-20241121	C36936	0.969		0.533	J	1.58	Pc	0.568	J	3.08	
DRPNB-11-D-20241121	B16025	1.05		0.643		1.94	Pc	0.684		3.51	
DRPNB-11-B-20241121	B44931		ND		ND		ND,Pc		ND		ND
DRPNB-12-S-20241121	B31783	0.653		0.343	J	0.949	Pc	0.370	J	1.69	
DRPNB-13-S-20241121	B17400	0.786			ND	0.681	Pc		ND	1.65	
DRPNB-14-S-20241121	B50987	1.01		0.339	J	0.833	Pc	0.320	J	2.10	
DRPNB-15-S-20241121	B40365	1.63		0.543	J	1.40	Pc	0.526	J	4.32	

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.: 2024GE405-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Penobscot Bay Terminals - Bucksport

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
DRPNB-1-S-20241121	B42709	1.13	0.354	14.6	34.9	0.643	20,085	0.194	0.406	0.0606	0.127	
DRPNB-2-S-20241121	C02026	1.23	0.386	15.9	34.9	0.643	20,085	0.194	0.406	0.0606	0.127	
DRPNB-3-S-20241121	B44197	1.11	0.346	14.3	34.9	0.643	20,085	0.194	0.406	0.0606	0.127	
DRPNB-4-S-20241121	C01548	0.710	0.222	9.17	34.9	0.643	20,085	0.194	0.406	0.0606	0.127	
DRPNB-5-S-20241121	C53550	0.578	0.181	7.47	34.9	0.643	20,085	0.194	0.406	0.0606	0.127	
DRPNB-6-S-20241121	B15002	0.749	0.235	9.68	34.9	0.643	20,085	0.194	0.406	0.0606	0.127	
DRPNB-7-S-20241121	B52929	0.632	0.198	8.17	34.9	0.643	20,085	0.194	0.406	0.0606	0.127	
DRPNB-7-D-20241121	B46134	0.614	0.192	7.93	34.9	0.643	20,085	0.194	0.406	0.0606	0.127	
DRPNB-7-B-20241121	B20172				34.9	0.643	20,085	0.194	0.406	0.0606	0.127	ND
DRPNB-8-S-20241121	B27867	0.716	0.224	9.25	34.9	0.643	20,080	0.194	0.406	0.0606	0.127	
DRPNB-9-S-20241121	B46211	0.778	0.244	10.0	34.9	0.643	20,080	0.194	0.406	0.0606	0.127	
DRPNB-10-S-20241121	B48081	0.920	0.288	11.9	34.9	0.643	20,080	0.194	0.406	0.0606	0.127	
DRPNB-11-S-20241121	C36936	0.969	0.303	12.5	34.9	0.643	20,080	0.194	0.406	0.0606	0.127	
DRPNB-11-D-20241121	B16025	1.05	0.330	13.6	34.9	0.643	20,080	0.194	0.406	0.0606	0.127	
DRPNB-11-B-20241121	B44931				34.9	0.643	20,080	0.194	0.406	0.0606	0.127	ND
DRPNB-12-S-20241121	B31783	0.653	0.205	8.44	34.9	0.643	20,080	0.194	0.406	0.0606	0.127	
DRPNB-13-S-20241121	B17400	0.786	0.246	10.2	34.9	0.643	20,080	0.194	0.406	0.0606	0.127	
DRPNB-14-S-20241121	B50987	1.01	0.315	13.0	34.9	0.643	20,080	0.194	0.406	0.0606	0.127	
DRPNB-15-S-20241121	B40365	1.63	0.510	21.0	34.9	0.643	20,080	0.194	0.406	0.0606	0.127	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GE405-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Penobscot Bay Terminals - Bucksport

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
DRPNB-1-S-20241121	B42709	0.349	0.0805	3.10	34.9	0.442	20,085	0.282	0.608	0.0650	0.140	J
DRPNB-2-S-20241121	C02026	0.324	0.0747	2.87	34.9	0.442	20,085	0.282	0.608	0.0650	0.140	J
DRPNB-3-S-20241121	B44197	0.292	0.0674	2.59	34.9	0.442	20,085	0.282	0.608	0.0650	0.140	J
DRPNB-4-S-20241121	C01548	0.287	0.0660	2.54	34.9	0.442	20,085	0.282	0.608	0.0650	0.140	J
DRPNB-5-S-20241121	C53550				34.9	0.442	20,085	0.282	0.608	0.0650	0.140	ND
DRPNB-6-S-20241121	B15002	0.296	0.0682	2.63	34.9	0.442	20,085	0.282	0.608	0.0650	0.140	J
DRPNB-7-S-20241121	B52929				34.9	0.442	20,085	0.282	0.608	0.0650	0.140	ND
DRPNB-7-D-20241121	B46134				34.9	0.442	20,085	0.282	0.608	0.0650	0.140	ND
DRPNB-7-B-20241121	B20172				34.9	0.442	20,085	0.282	0.608	0.0650	0.140	ND
DRPNB-8-S-20241121	B27867				34.9	0.442	20,080	0.282	0.608	0.0650	0.140	ND
DRPNB-9-S-20241121	B46211	0.338	0.0779	3.00	34.9	0.442	20,080	0.282	0.608	0.0650	0.140	J
DRPNB-10-S-20241121	B48081				34.9	0.442	20,080	0.282	0.608	0.0650	0.140	ND
DRPNB-11-S-20241121	C36936	0.533	0.123	4.73	34.9	0.442	20,080	0.282	0.608	0.0650	0.140	J
DRPNB-11-D-20241121	B16025	0.643	0.148	5.70	34.9	0.442	20,080	0.282	0.608	0.0650	0.140	
DRPNB-11-B-20241121	B44931				34.9	0.442	20,080	0.282	0.608	0.0650	0.140	ND
DRPNB-12-S-20241121	B31783	0.343	0.0790	3.04	34.9	0.442	20,080	0.282	0.608	0.0650	0.140	J
DRPNB-13-S-20241121	B17400				34.9	0.442	20,080	0.282	0.608	0.0650	0.140	ND
DRPNB-14-S-20241121	B50987	0.339	0.0780	3.00	34.9	0.442	20,080	0.282	0.608	0.0650	0.140	J
DRPNB-15-S-20241121	B40365	0.543	0.125	4.82	34.9	0.442	20,080	0.282	0.608	0.0650	0.140	J

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GE405-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Penobscot Bay Terminals - Bucksport

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
DRPNB-1-S-20241121	B42709	1.01	0.232	8.93	34.9	0.442	20,085	0.282	0.612	0.0650	0.141	Pc
DRPNB-2-S-20241121	C02026	0.955	0.220	8.47	34.9	0.442	20,085	0.282	0.612	0.0650	0.141	Pc
DRPNB-3-S-20241121	B44197	0.839	0.193	7.44	34.9	0.442	20,085	0.282	0.612	0.0650	0.141	Pc
DRPNB-4-S-20241121	C01548	0.710	0.164	6.30	34.9	0.442	20,085	0.282	0.612	0.0650	0.141	Pc
DRPNB-5-S-20241121	C53550	0.642	0.148	5.70	34.9	0.442	20,085	0.282	0.612	0.0650	0.141	Pc
DRPNB-6-S-20241121	B15002	0.629	0.145	5.58	34.9	0.442	20,085	0.282	0.612	0.0650	0.141	Pc
DRPNB-7-S-20241121	B52929	0.367	0.0845	3.25	34.9	0.442	20,085	0.282	0.612	0.0650	0.141	J,Pc
DRPNB-7-D-20241121	B46134	0.674	0.155	5.97	34.9	0.442	20,085	0.282	0.612	0.0650	0.141	Pc
DRPNB-7-B-20241121	B20172				34.9	0.442	20,085	0.282	0.612	0.0650	0.141	ND,Pc
DRPNB-8-S-20241121	B27867	0.734	0.169	6.51	34.9	0.442	20,080	0.282	0.612	0.0650	0.141	Pc
DRPNB-9-S-20241121	B46211	1.01	0.233	8.96	34.9	0.442	20,080	0.282	0.612	0.0650	0.141	Pc
DRPNB-10-S-20241121	B48081	0.625	0.144	5.54	34.9	0.442	20,080	0.282	0.612	0.0650	0.141	Pc
DRPNB-11-S-20241121	C36936	1.58	0.364	14.0	34.9	0.442	20,080	0.282	0.612	0.0650	0.141	Pc
DRPNB-11-D-20241121	B16025	1.94	0.446	17.2	34.9	0.442	20,080	0.282	0.612	0.0650	0.141	Pc
DRPNB-11-B-20241121	B44931				34.9	0.442	20,080	0.282	0.612	0.0650	0.141	ND,Pc
DRPNB-12-S-20241121	B31783	0.949	0.219	8.41	34.9	0.442	20,080	0.282	0.612	0.0650	0.141	Pc
DRPNB-13-S-20241121	B17400	0.681	0.157	6.03	34.9	0.442	20,080	0.282	0.612	0.0650	0.141	Pc
DRPNB-14-S-20241121	B50987	0.833	0.192	7.38	34.9	0.442	20,080	0.282	0.612	0.0650	0.141	Pc
DRPNB-15-S-20241121	B40365	1.40	0.323	12.4	34.9	0.442	20,080	0.282	0.612	0.0650	0.141	Pc

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GE405-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Penobscot Bay Terminals - Bucksport

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
DRPNB-1-S-20241121	B42709	0.368	0.0847	3.26	34.9	0.442	20,085	0.282	0.615	0.0650	0.142	J
DRPNB-2-S-20241121	C02026	0.327	0.0753	2.90	34.9	0.442	20,085	0.282	0.615	0.0650	0.142	J
DRPNB-3-S-20241121	B44197	0.340	0.0784	3.02	34.9	0.442	20,085	0.282	0.615	0.0650	0.142	J
DRPNB-4-S-20241121	C01548	0.298	0.0687	2.65	34.9	0.442	20,085	0.282	0.615	0.0650	0.142	J
DRPNB-5-S-20241121	C53550				34.9	0.442	20,085	0.282	0.615	0.0650	0.142	ND
DRPNB-6-S-20241121	B15002				34.9	0.442	20,085	0.282	0.615	0.0650	0.142	ND
DRPNB-7-S-20241121	B52929				34.9	0.442	20,085	0.282	0.615	0.0650	0.142	ND
DRPNB-7-D-20241121	B46134	0.289	0.0665	2.56	34.9	0.442	20,085	0.282	0.615	0.0650	0.142	J
DRPNB-7-B-20241121	B20172				34.9	0.442	20,085	0.282	0.615	0.0650	0.142	ND
DRPNB-8-S-20241121	B27867	0.329	0.0758	2.92	34.9	0.442	20,080	0.282	0.616	0.0650	0.142	J
DRPNB-9-S-20241121	B46211	0.418	0.0962	3.70	34.9	0.442	20,080	0.282	0.616	0.0650	0.142	J
DRPNB-10-S-20241121	B48081				34.9	0.442	20,080	0.282	0.616	0.0650	0.142	ND
DRPNB-11-S-20241121	C36936	0.568	0.131	5.03	34.9	0.442	20,080	0.282	0.616	0.0650	0.142	J
DRPNB-11-D-20241121	B16025	0.684	0.158	6.07	34.9	0.442	20,080	0.282	0.616	0.0650	0.142	
DRPNB-11-B-20241121	B44931				34.9	0.442	20,080	0.282	0.616	0.0650	0.142	ND
DRPNB-12-S-20241121	B31783	0.370	0.0852	3.28	34.9	0.442	20,080	0.282	0.616	0.0650	0.142	J
DRPNB-13-S-20241121	B17400				34.9	0.442	20,080	0.282	0.616	0.0650	0.142	ND
DRPNB-14-S-20241121	B50987	0.320	0.0737	2.84	34.9	0.442	20,080	0.282	0.616	0.0650	0.142	J
DRPNB-15-S-20241121	B40365	0.526	0.121	4.67	34.9	0.442	20,080	0.282	0.616	0.0650	0.142	J

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GE405-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Penobscot Bay Terminals - Bucksport

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
DRPNB-1-S-20241121	B42709	2.87	0.761	28.8	34.9	0.499	20,085	0.249	0.544	0.0662	0.144	
DRPNB-2-S-20241121	C02026	2.67	0.709	26.8	34.9	0.499	20,085	0.249	0.544	0.0662	0.144	
DRPNB-3-S-20241121	B44197	2.36	0.626	23.6	34.9	0.499	20,085	0.249	0.544	0.0662	0.144	
DRPNB-4-S-20241121	C01548	1.53	0.408	15.4	34.9	0.499	20,085	0.249	0.544	0.0662	0.144	
DRPNB-5-S-20241121	C53550	1.24	0.329	12.4	34.9	0.499	20,085	0.249	0.544	0.0662	0.144	
DRPNB-6-S-20241121	B15002	1.44	0.382	14.4	34.9	0.499	20,085	0.249	0.544	0.0662	0.144	
DRPNB-7-S-20241121	B52929	0.916	0.243	9.18	34.9	0.499	20,085	0.249	0.544	0.0662	0.144	
DRPNB-7-D-20241121	B46134	1.17	0.310	11.7	34.9	0.499	20,085	0.249	0.544	0.0662	0.144	
DRPNB-7-B-20241121	B20172				34.9	0.499	20,085	0.249	0.544	0.0662	0.144	ND
DRPNB-8-S-20241121	B27867	1.49	0.396	14.9	34.9	0.499	20,080	0.249	0.544	0.0662	0.144	
DRPNB-9-S-20241121	B46211	1.69	0.448	16.9	34.9	0.499	20,080	0.249	0.544	0.0662	0.144	
DRPNB-10-S-20241121	B48081	1.66	0.440	16.6	34.9	0.499	20,080	0.249	0.544	0.0662	0.144	
DRPNB-11-S-20241121	C36936	3.08	0.817	30.8	34.9	0.499	20,080	0.249	0.544	0.0662	0.144	
DRPNB-11-D-20241121	B16025	3.51	0.933	35.2	34.9	0.499	20,080	0.249	0.544	0.0662	0.144	
DRPNB-11-B-20241121	B44931				34.9	0.499	20,080	0.249	0.544	0.0662	0.144	ND
DRPNB-12-S-20241121	B31783	1.69	0.448	16.9	34.9	0.499	20,080	0.249	0.544	0.0662	0.144	
DRPNB-13-S-20241121	B17400	1.65	0.439	16.6	34.9	0.499	20,080	0.249	0.544	0.0662	0.144	
DRPNB-14-S-20241121	B50987	2.10	0.556	21.0	34.9	0.499	20,080	0.249	0.544	0.0662	0.144	
DRPNB-15-S-20241121	B40365	4.32	1.15	43.3	34.9	0.499	20,080	0.249	0.544	0.0662	0.144	

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.: 2024GE405-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Penobscot Bay Terminals - Bucksport

QC Samples

Field Sample Type	Sample Code	Benzene		Ethylbenzene		m-/p-Xylenes		o-Xylene		Toluene	
Blanks (ug/m³)	DRPNB-7-B-20241121	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
	DRPNB-11-B-20241121	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	DRPNB-7-D-20241121	3.0%	Pass		Pass	59%	Pc	2.3%	Pass	24%	Pass
	DRPNB-11-D-20241121	8.4%	Pass	19%	Pass	20%	Pass	19%	Pass	13%	Pass

Narrative Summary

Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Site	Dead River – Penobscot Bay Terminal
Project	PROJ-031826
Report #	2024GE405

Custody	Enthalpy Analytical, LLC received the sample tubes on 12/10/24. The samples were received in good condition at a temperature of 18.1 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. The primary sample DRPNB-7-S-20241121 (tube ID B52929) and its corresponding duplicate DRPNB-7-D-20241121 (tube ID B46134) failed to meet the 30% difference criteria specified by the method for m-/p-Xylenes. 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 data set have been flagged "Pc" for m-/p-Xylenes only to denote this failure.
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.

Enthalpy Analytical Narrative Summary
(continued)

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

2024GE405

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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:	Webber Energy Penobscot	**Client Name:**	Montrose Air
Site Address:	93 River Road	**Project Number:**	PROS-031826
City:	Bucksport	**Project Manager:**	Haig Brown
State	Maine	**Email Address:**	haigbrown@montrose-env.com
Zip:	04416	**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)
1	B42709	S	11/21/24	10:15	12/5/24	9:00	HFB / HFB		
2	C02026	S	11/21/24	10:20	12/5/24	9:05	HFB / HFB		
3	B44197	S	11/21/24	10:25	12/5/24	9:10	HFB / HFB		
4	C01548	S	11/21/24	10:30	12/5/24	9:15	HFB / HFB		
5	C53550	S	11/21/24	10:35	12/5/24	9:20	HFB / HFB		
6	B15002	S	11/21/24	10:40	12/5/24	9:25	HFB / HFB		
7	B52929	S	11/21/24	10:45	12/5/24	9:30	HFB / HFB		
7	B46134	D	11/21/24	10:45	12/5/24	9:30	HFB / HFB		

Relinquished By (printed):	**Relinquished By (signature):**	**Relinquished Date:**	**Relinquished Time:**
Haig Brown		12/5/2024	15:15
Recieved By (printed):	**Recieved By (signature):**	**Receipt Date:**	**Receipt Time:**
Sabrina Williams	Sabrina Williams	12/10/24	9:30 AM

Sample Condition Upon Receipt:	**Compound List:**	**Custody Seal intact? Y/N:**	**Delivery tracking #**
Good		N	
Ice Temp: / **Blank Temp:** 18.1 / Fluke 7A		**Add Custody Seal # below:** NA	

Comments:

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2024GE405

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:	Webber Energy Penobscot	**Client Name:**	Montrose AIR	**PO#:**	
Site Address:	93 River Road	**Project Number:**	PROJ-031826	**Sample Event #**	
City:	Bucksport	**Project Manager:**	Haig Brown	**Sorbent:**	
State	Maine	**Email Address:**	haigbrown@Montrose-env.com		
Zip:	04416	**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	B20172	B	11/21/24	10:45	12/5/24	9:30	HFB / HFB		
8	B27867	S	11/21/24	10:55	12/5/24	9:35	HFB / HFB		
9	B46211	S	11/21/24	11:00	12/5/24	9:40	HFB / HFB		
10	B48081	S	11/21/24	11:05	12/5/24	9:45	HFB / HFB		
11	C36936	S	11/21/24	11:10	12/5/24	9:50	HFB / HFB		
11	B16025	D	11/21/24	11:10	12/5/24	9:50	HFB / HFB		
11	B44931	B	11/21/24	11:10	12/5/24	9:50	HFB / HFB		
12	B31783	S	11/21/24	11:20	12/5/24	10:00	HFB / HFB		

Relinquished By (printed): Haig Brown	**Relinquished By (signature):**	**Relinquished Date:** 12/5/2024	**Relinquished Time:** 15:15
Recieved By (printed): Sabrina Williams	**Recieved By (signature):** Sabrina Williams	**Receipt Date:** 12/10/24	**Receipt Time:** 9:30 AM
Sample Condition Upon Receipt: Good	**Compound List:**	**Custody Seal intact? Y/N:** N	**Delivery tracking #**
Ice Temp:	**Blank Temp:** 18.1 Fluke 7A	**Add Custody Seal # below:** NA	

Comments:

2024GE405

ENTHALPY ANALYTICAL

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

Page # 3 of 3 #

☐ Standard Turn Around Time (7 business days)
☐ Rush Turn Around Time
• All TATs Subject to Approval by Enthalpy Analytical, LLC
• Unless otherwise specified, sample tubes will be conditioned for re-use 3 business days after submission of results

Site Name:	Webber Energy Penobscot	**Client Name:**	Montrose Air	**PO#:**
Site Address:	93 River Road	**Project Number:**	PROJ-031826	**Sample Event #**
City:	Bucksport	**Project Manager:**	Haig Brochu	**Sorbent:**
State	Maine	**Email Address:**	haigbrochu@Montrose-env.com	
Zip:	04416	**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	B17400	S	11/21/24	11:25	12/5/24	10:05	HFB / HFB		
14	B50987	S	11/21/24	11:30	12/5/24	10:10	HFB / HFB		
15	B40365	S	11/21/24	11:35	12/5/24	10:15	HFB / HFB		
							/		
							/		
							/		
							/		
							/		

Relinquished By (printed):	**Relinquished By (signature):**	**Relinquished Date:**	**Relinquished Time:**
Haig Brochu		12/5/2024	15:15
Recieved By (printed):	**Recieved By (signature):**	**Receipt Date:**	**Receipt Time:**
Sabrina Williams	Sab Williams	12/10/24	9:30 AM
Sample Condition Upon Receipt:	**Compound List:**	**Custody Seal intact? Y/N:**	**Delivery tracking #**
Good		N	
Ice Temp: / **Blank Temp:** 18.1 / Fluke 7A		**Add Custody Seal # below:** NA	

Comments:

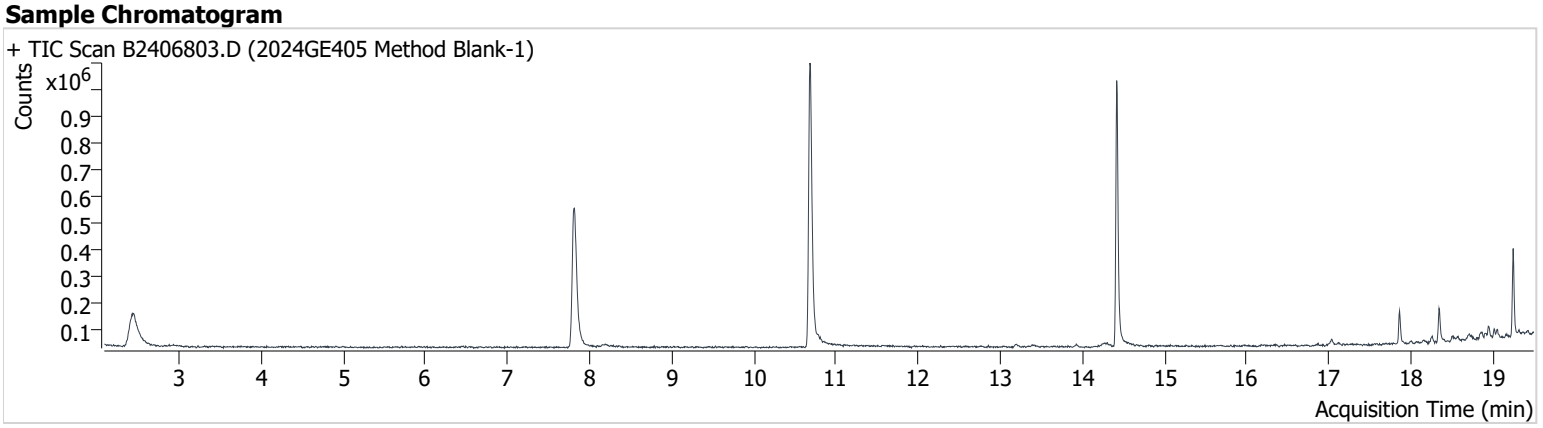
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Sample Chromatograms

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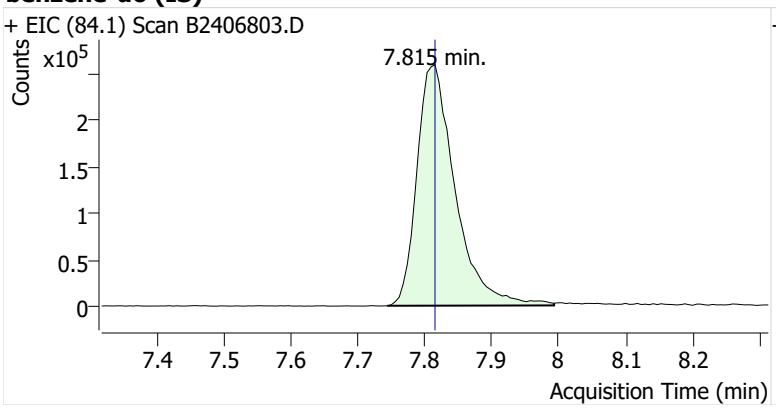
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Comment	B46245
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Acq. Date-Time	12/10/2024 6:40:30 PM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

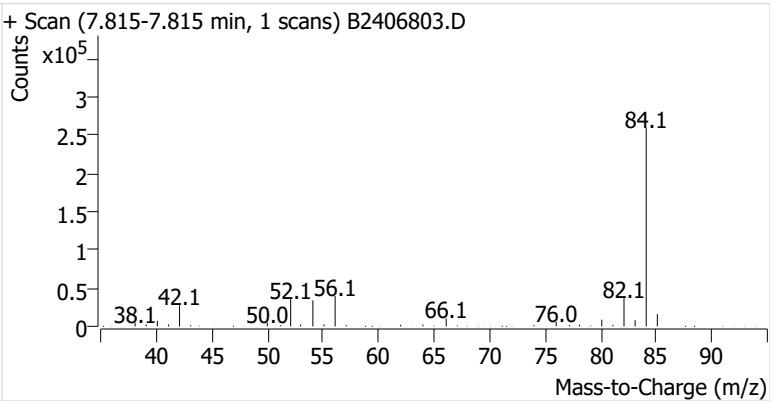
Sample Chromatogram



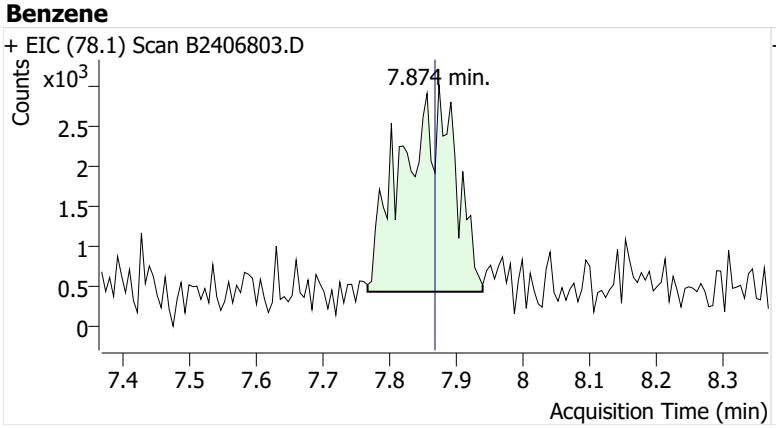
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.815	7.815	1,029,716	
Benzene	benzene-d6 (IS)	7.874	7.868	14,226	
Toluene-d8 (IS)		10.682	10.693	1,165,790	
Toluene	Toluene-d8 (IS)	10.783	10.794	12,711	
Ethylbenzene	Toluene-d8 (IS)	13.192	13.198	10,132	
m-/p-Xylenes	Toluene-d8 (IS)	13.400	13.412	8,391	
o-Xylene	Toluene-d8 (IS)	13.928	13.934	6,017	

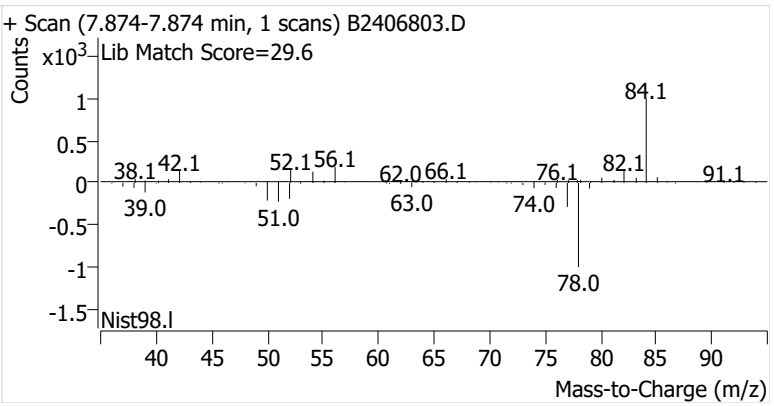
benzene-d6 (IS)



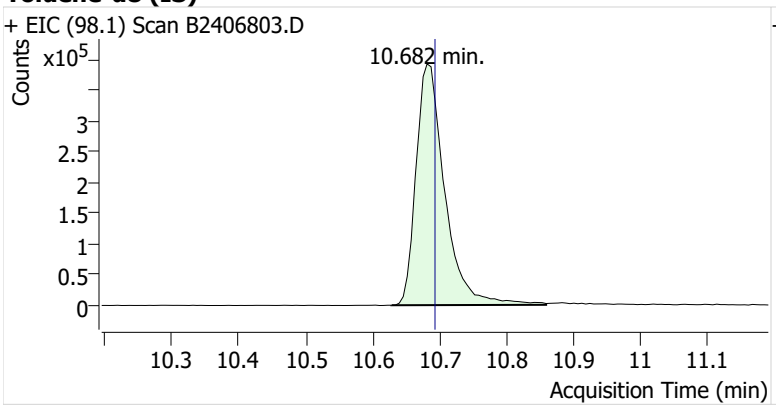


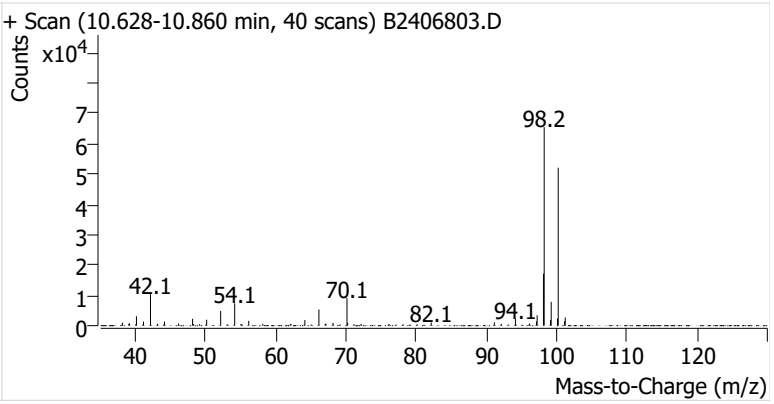
Benzene



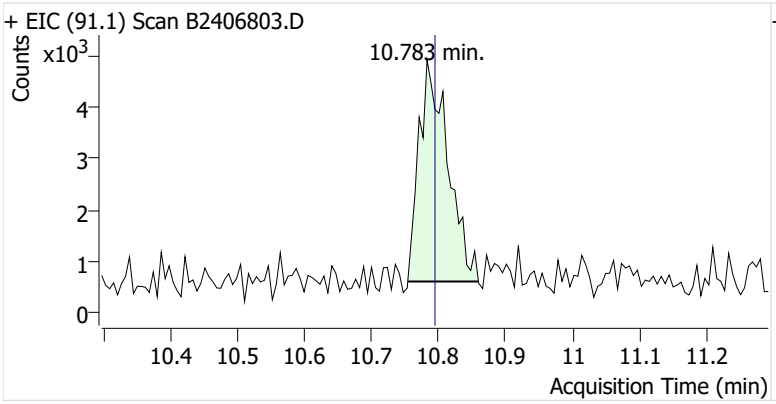


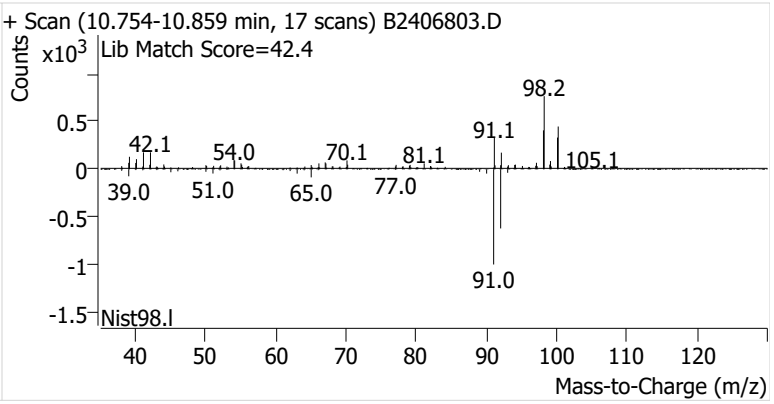
Toluene-d8 (IS)



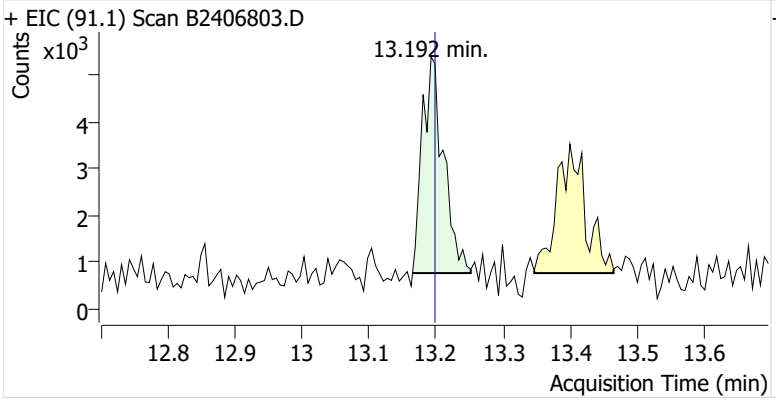


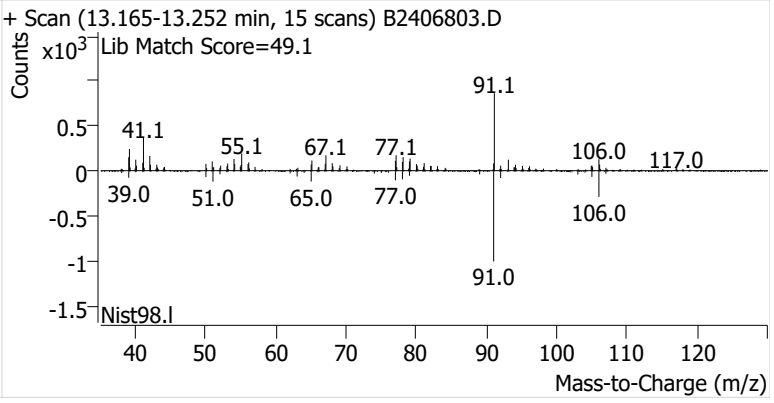
Toluene



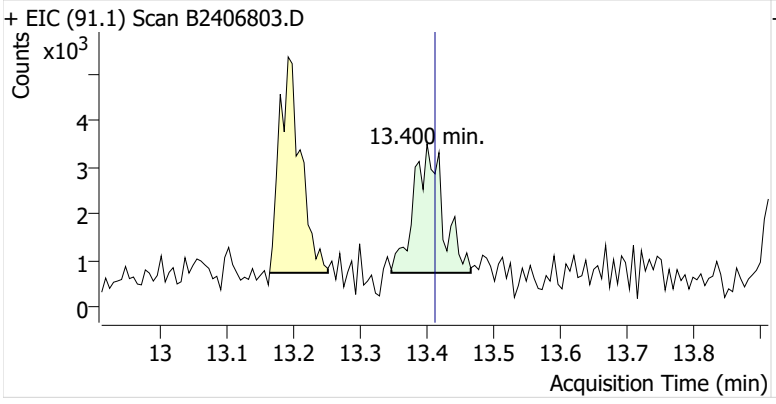


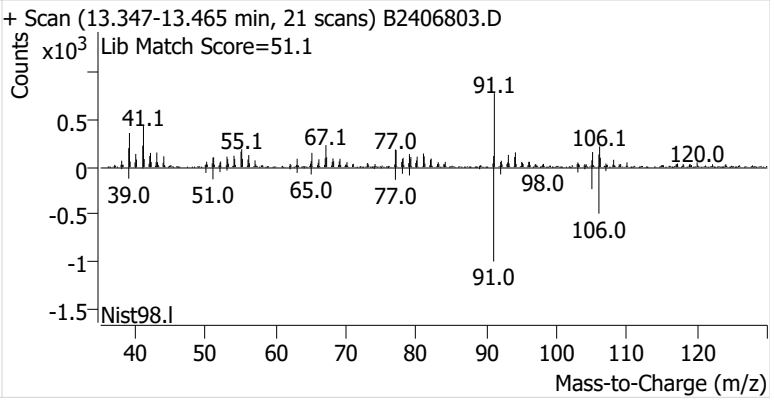
Ethylbenzene



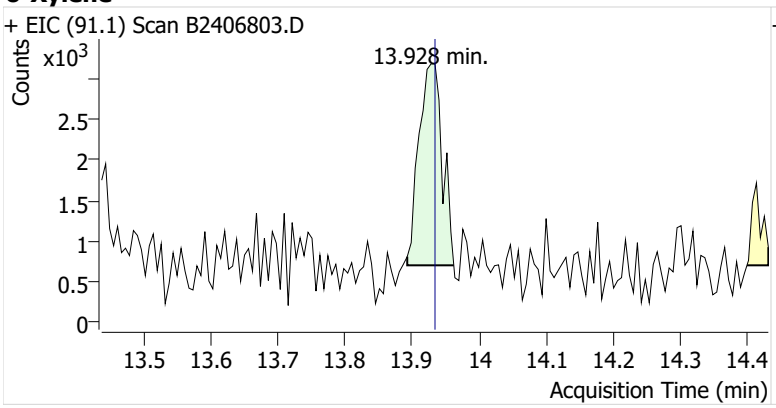


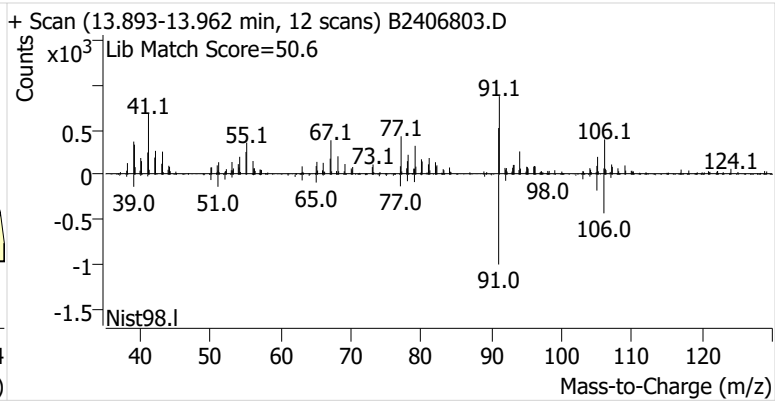
m-/p-Xylenes





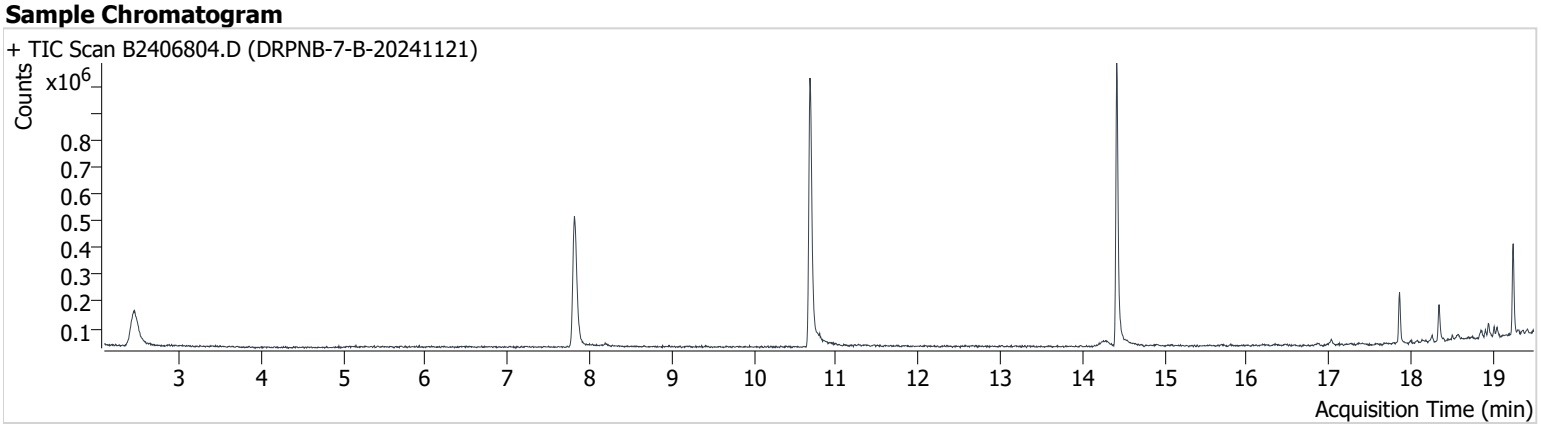
o-Xylene


+ EIC (91.1) Scan B2406803.D
Counts
x10^3
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 (13.893-13.962 min, 12 scans) B2406803.D
Counts
x10^3
Lib Match Score=50.6
41.1
55.1
67.1
77.1
73.1
91.1
106.1
124.1
98.0
39.0
51.0
65.0
77.0
106.0
91.0
0.5
0
-0.5
-1
-1.5
Nist98.l
40 50 60 70 80 90 100 110 120
Mass-to-Charge (m/z)

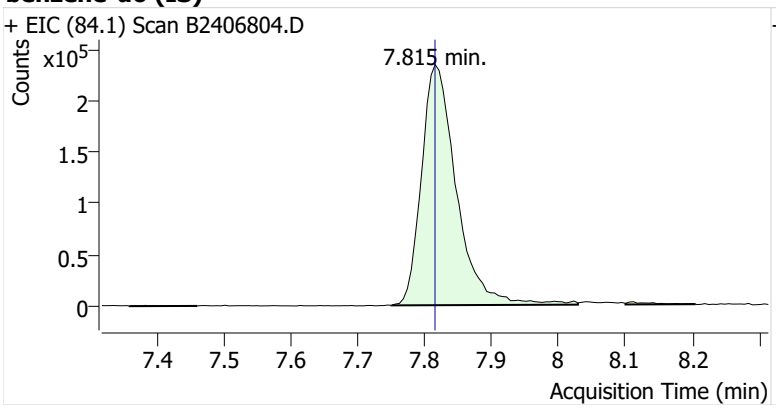
Name	DRPNB-7-B-20241121
Comment	B20172
Data File	B2406804.D
Acq. Date-Time	12/10/2024 7:17:51 PM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

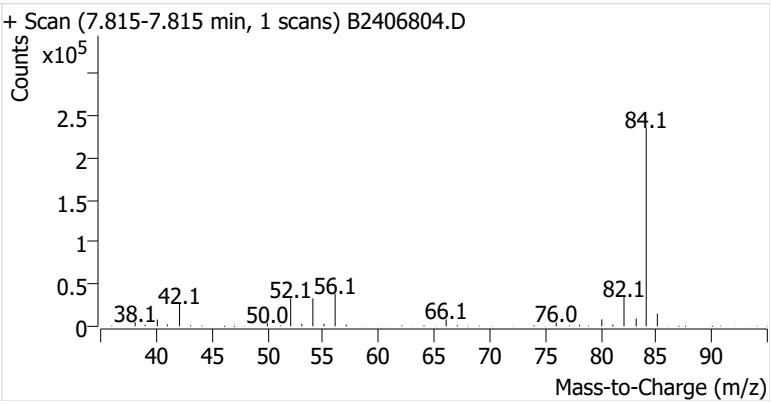
Sample Chromatogram



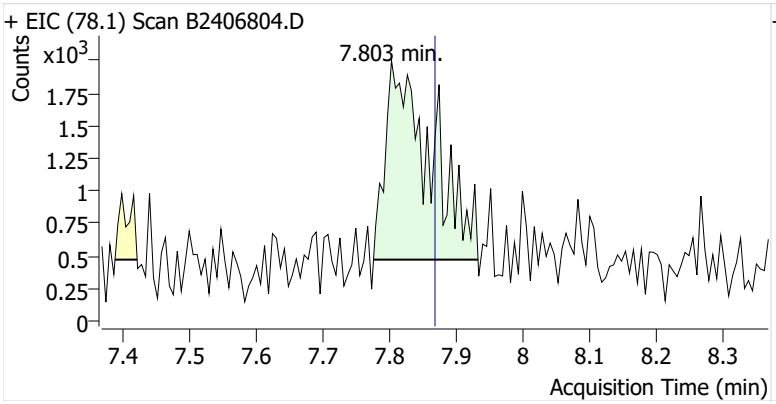
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.815	7.815	853,408	
Benzene	benzene-d6 (IS)	7.803	7.868	7,146	
Toluene-d8 (IS)		10.682	10.693	1,021,820	
Toluene	Toluene-d8 (IS)	10.795	10.794	8,913	
Ethylbenzene	Toluene-d8 (IS)	13.192	13.198	1,227	
m-/p-Xylenes	Toluene-d8 (IS)	13.192	13.412	ND	m
o-Xylene	Toluene-d8 (IS)	13.928	13.934	648	

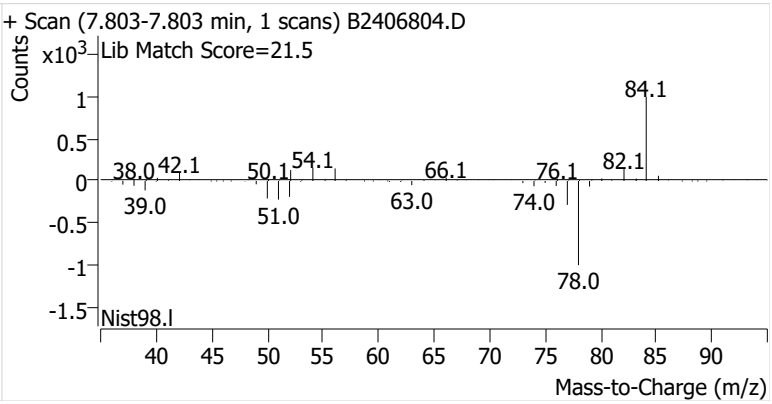
benzene-d6 (IS)



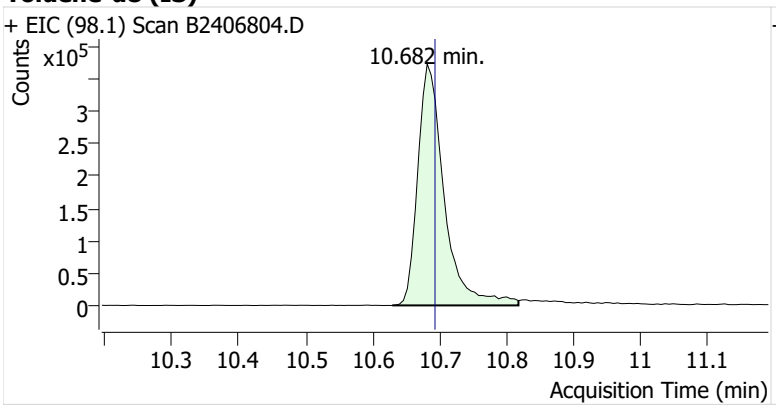


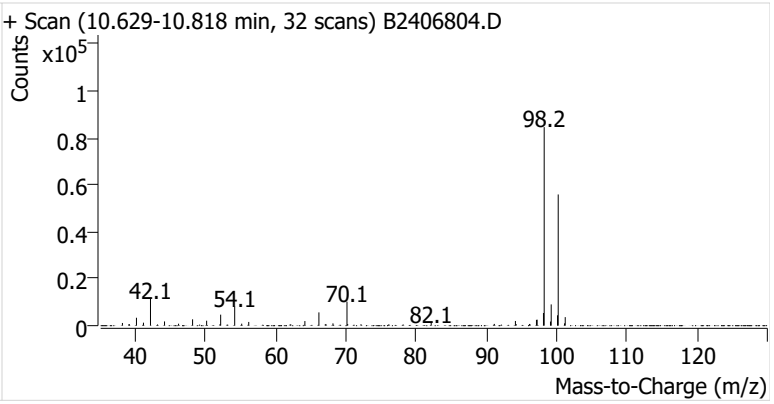
Benzene



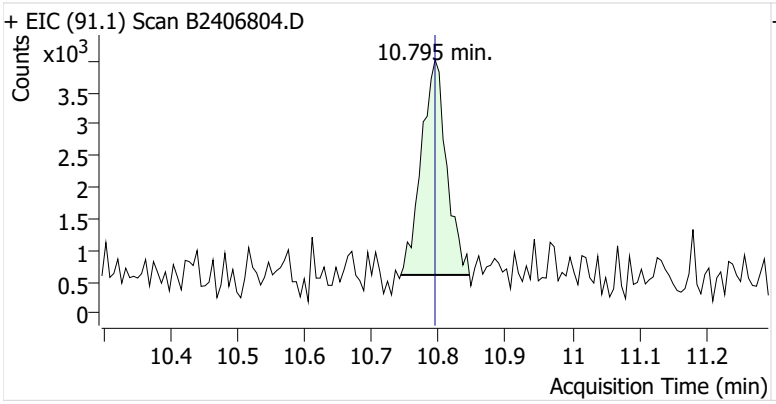


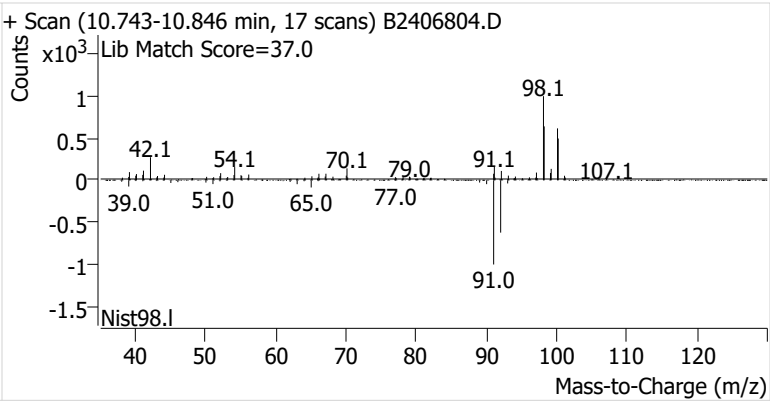
Toluene-d8 (IS)



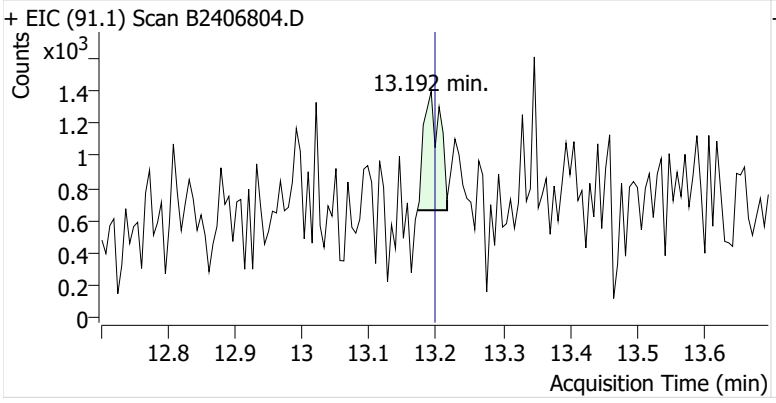


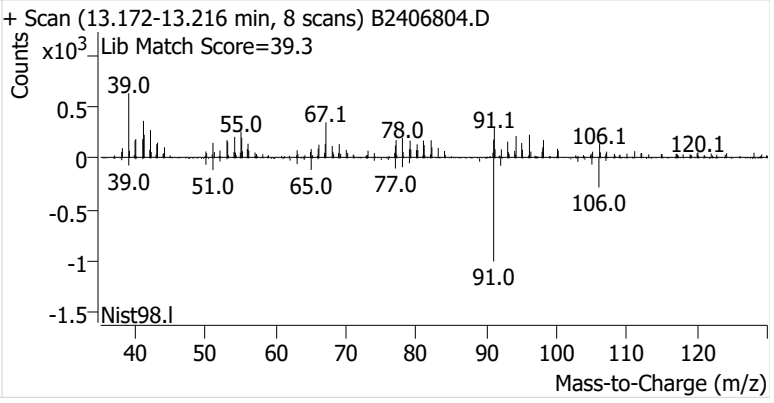
Toluene



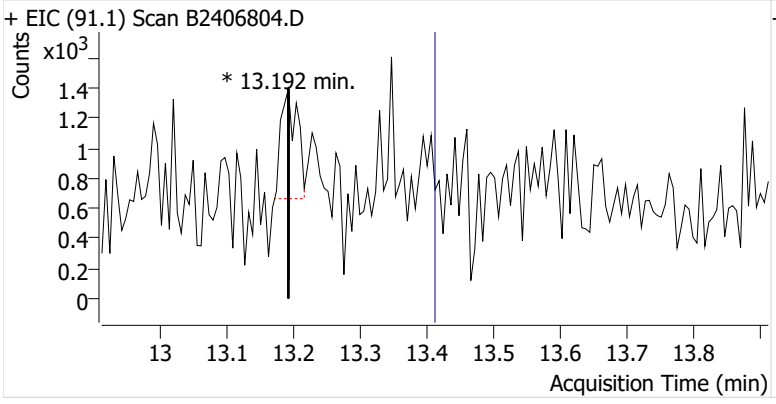


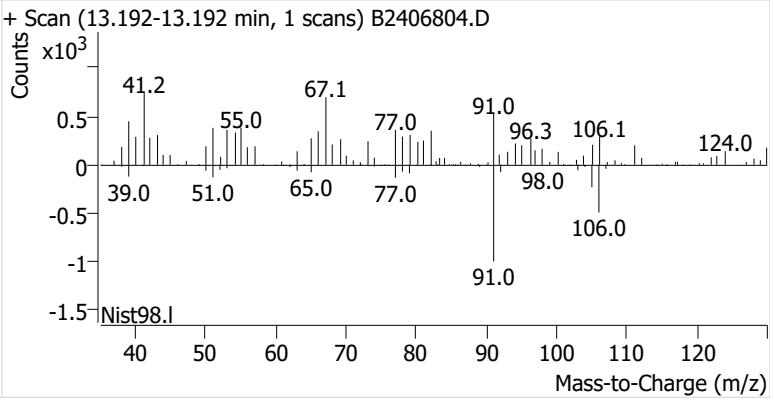
Ethylbenzene



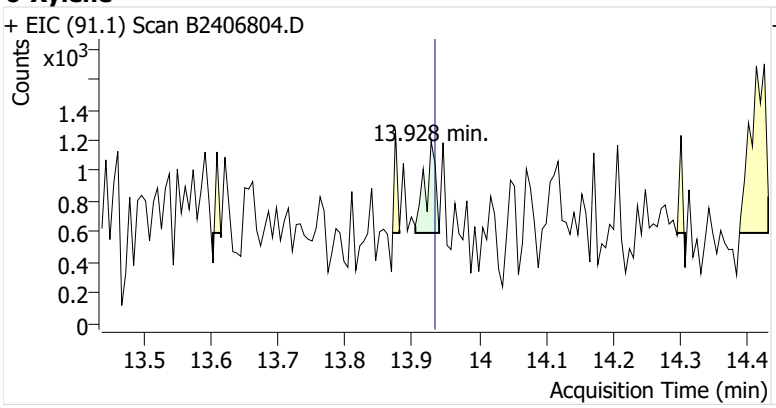


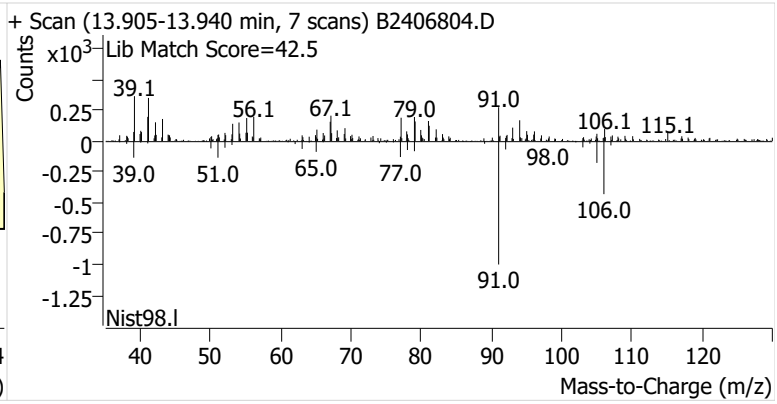
m-/p-Xylenes





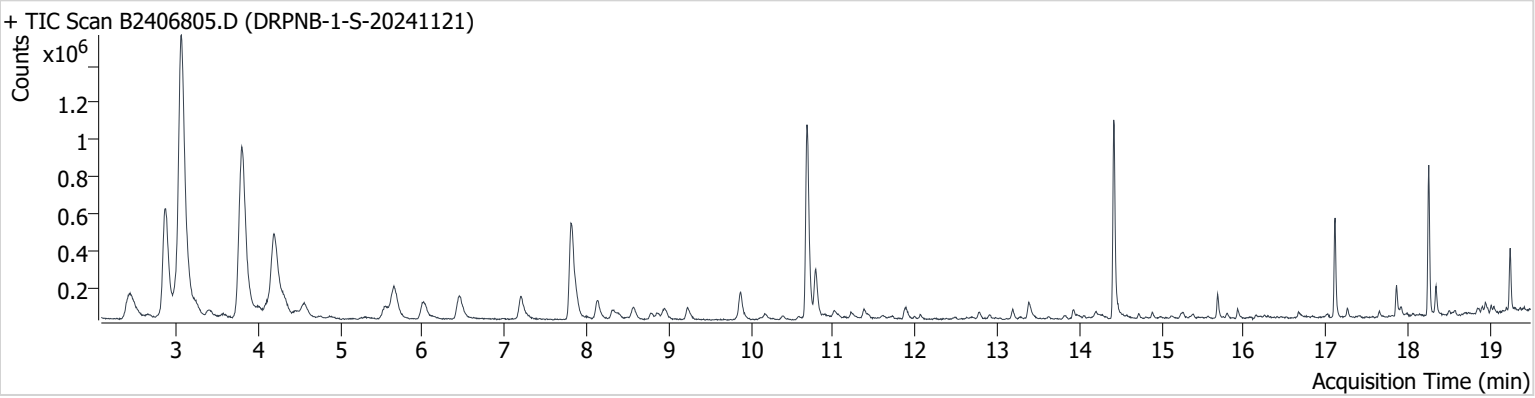
o-Xylene


+ EIC (91.1) Scan B2406804.D
Counts
x10^3
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
14.4
Acquisition Time (min)


+ Scan (13.905-13.940 min, 7 scans) B2406804.D
Counts
x10^3
Lib Match Score=42.5
39.1
56.1
67.1
79.0
91.0
106.1
115.1
0.25
0
-0.25
-0.5
-0.75
-1
-1.25
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)

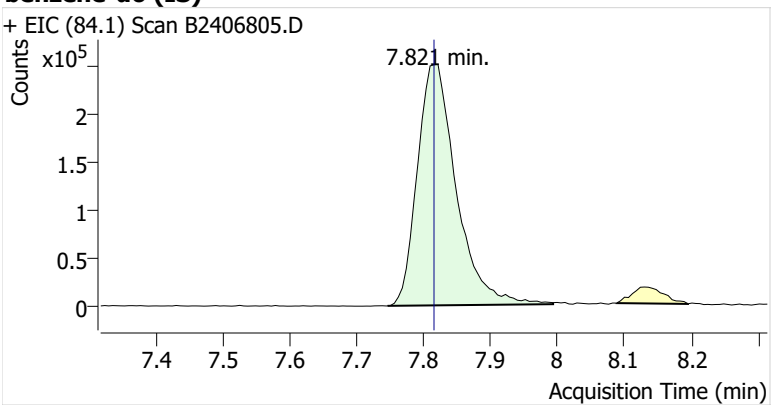
Name	DRPNB-1-S-20241121
Comment	B42709
Data File	B2406805.D
Acq. Date-Time	12/10/2024 7:55:12 PM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

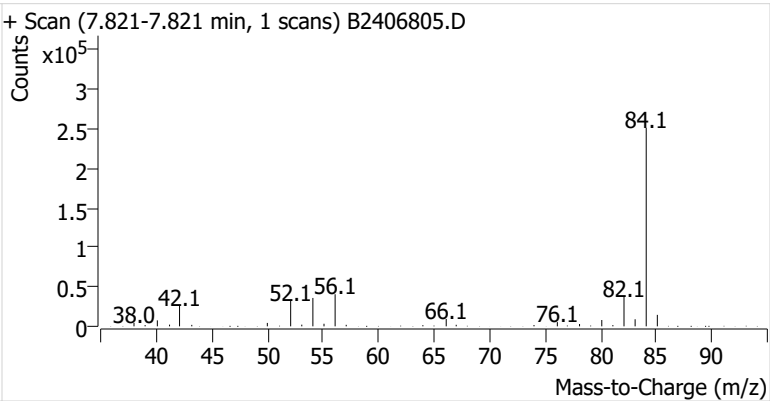
Sample Chromatogram



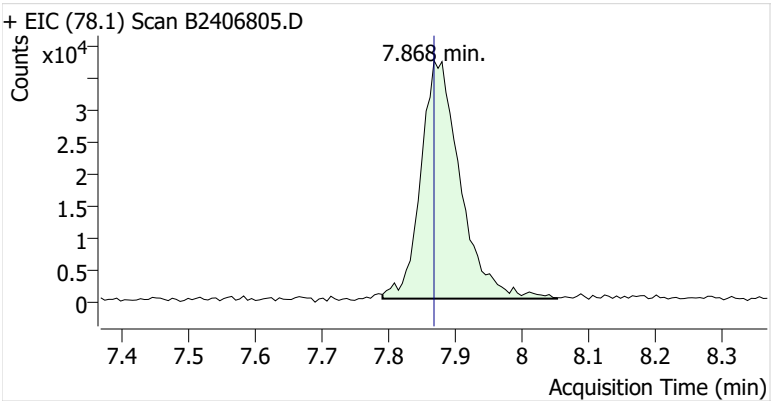
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.821	7.815	1,014,623	
Benzene	benzene-d6 (IS)	7.868	7.868	153,340	
Toluene-d8 (IS)		10.682	10.693	1,112,302	
Toluene	Toluene-d8 (IS)	10.783	10.794	290,368	
Ethylbenzene	Toluene-d8 (IS)	13.186	13.198	45,060	
m-/p-Xylenes	Toluene-d8 (IS)	13.382	13.412	95,781	
o-Xylene	Toluene-d8 (IS)	13.928	13.934	37,948	

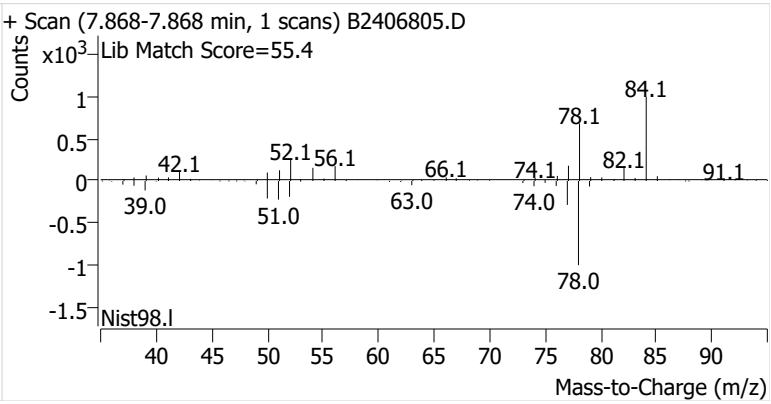
benzene-d6 (IS)



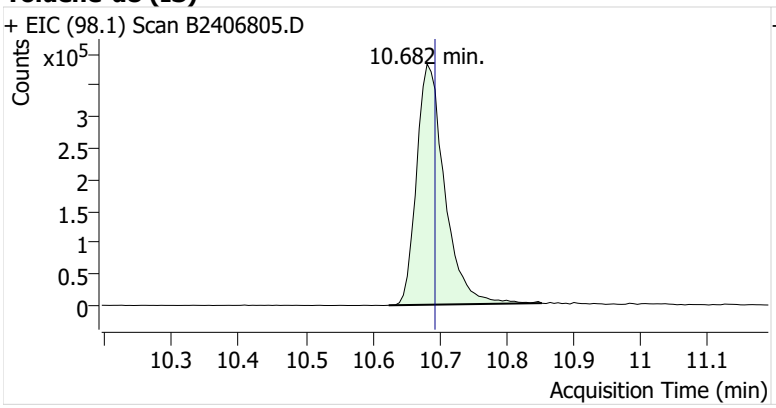


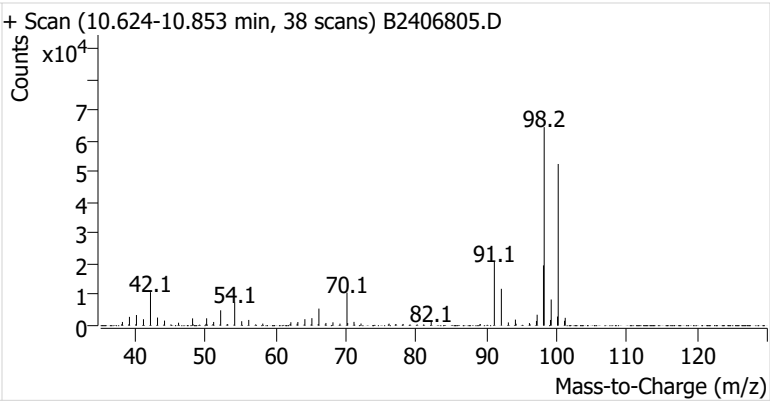
Benzene



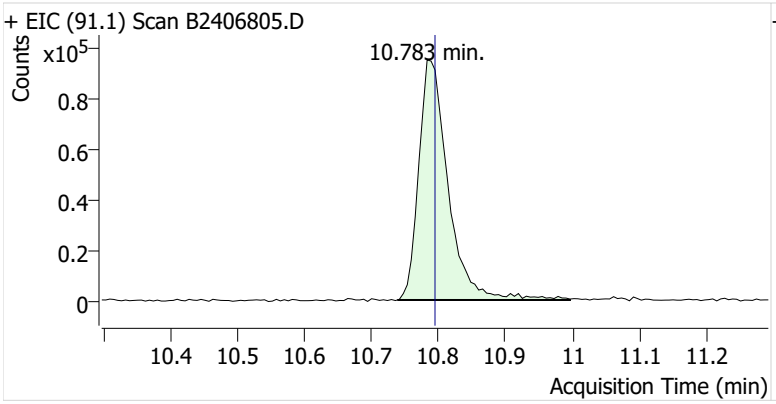


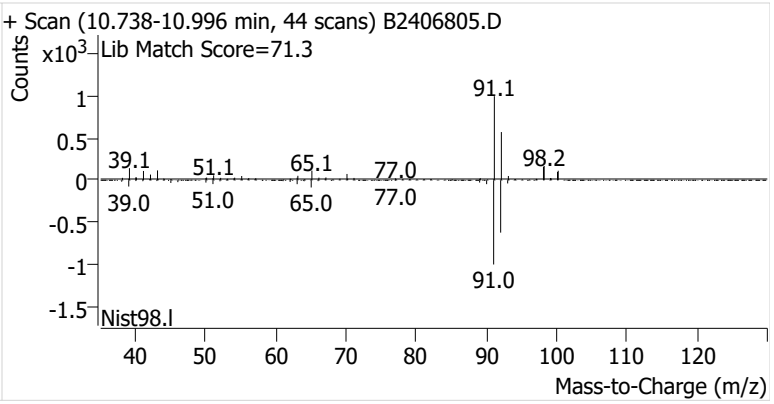
Toluene-d8 (IS)



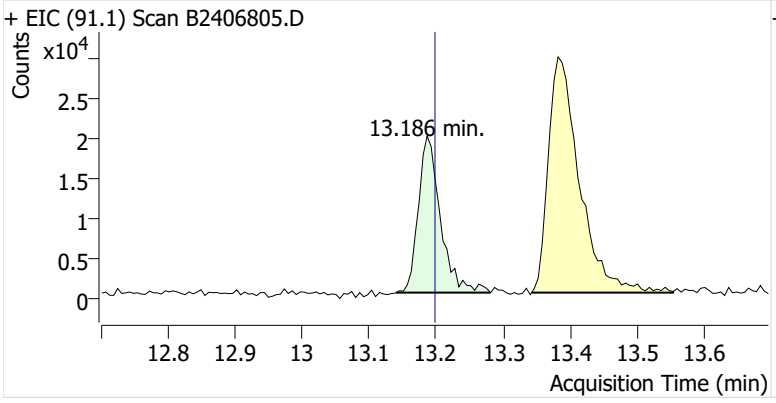


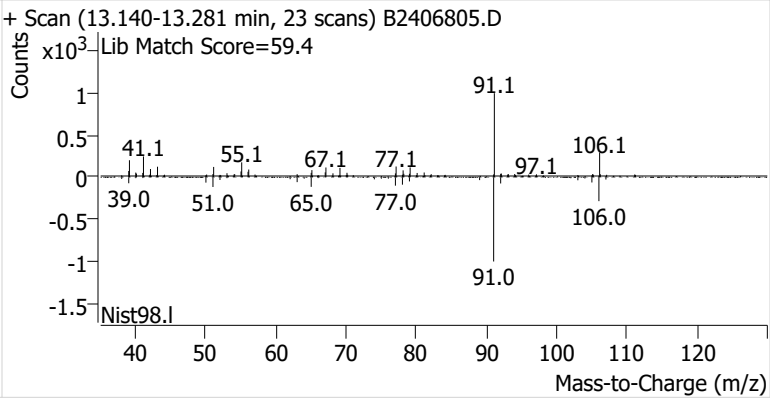
Toluene



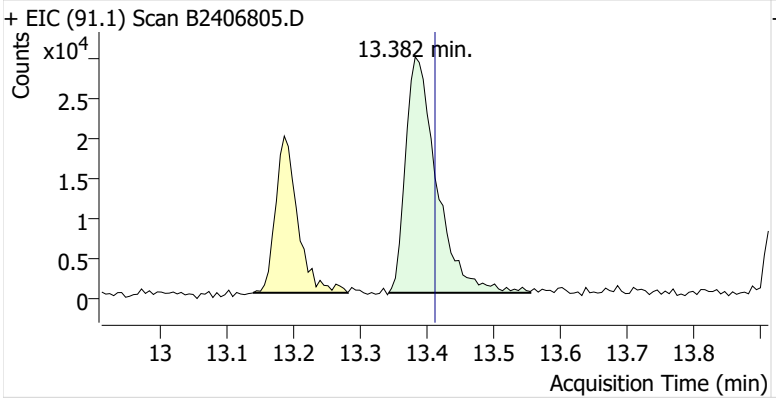


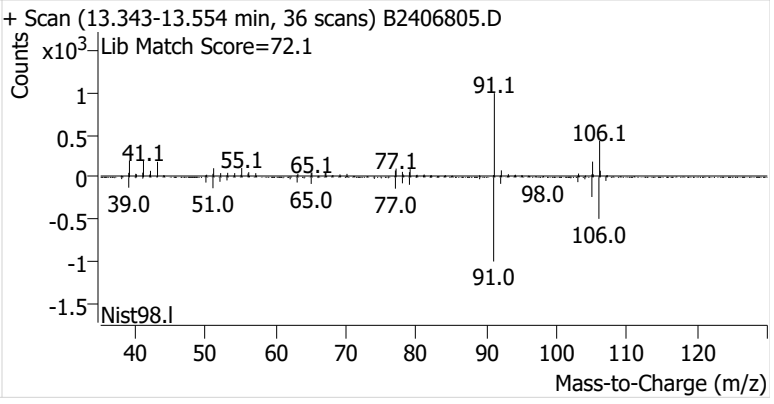
Ethylbenzene



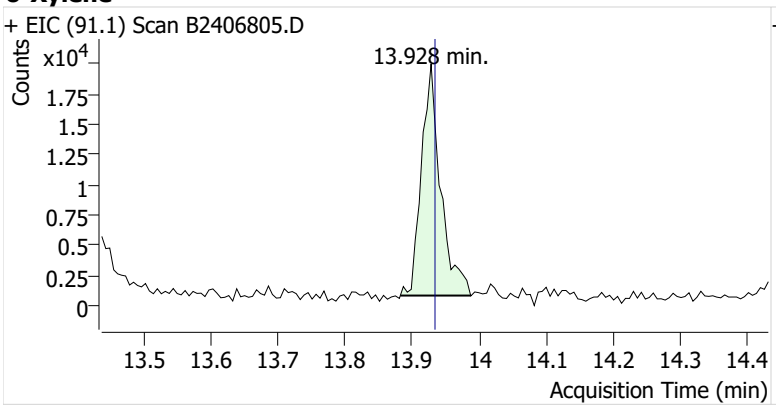


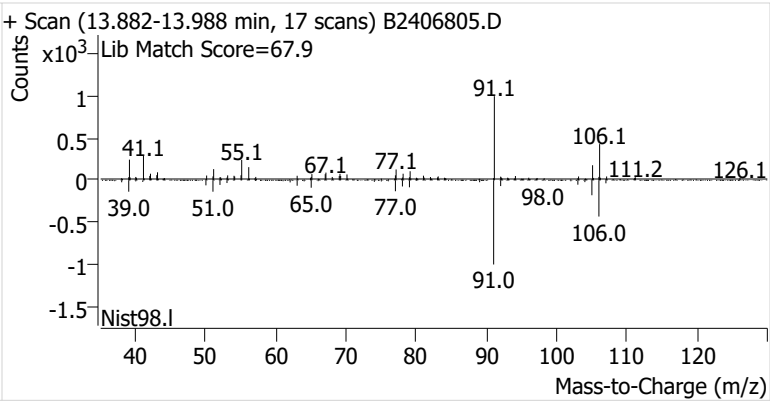
m-/p-Xylenes





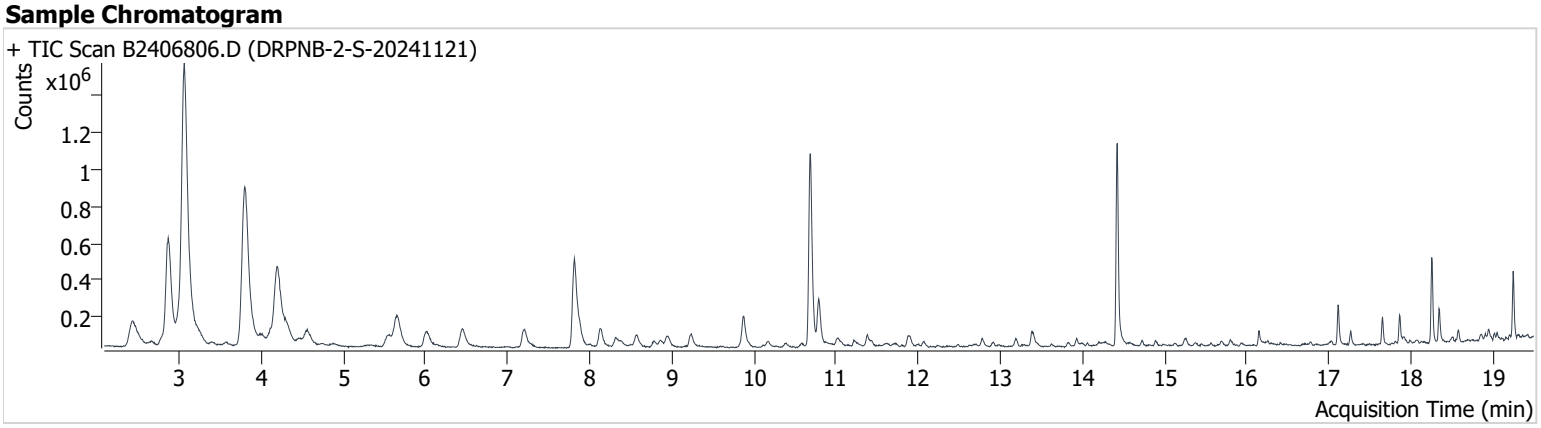
o-Xylene


+ EIC (91.1) Scan B2406805.D
Counts
x10^4
13.928 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 (13.882-13.988 min, 17 scans) B2406805.D
Counts
x10^3
Lib Match Score=67.9
91.1
106.1
41.1
55.1
67.1
77.1
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)

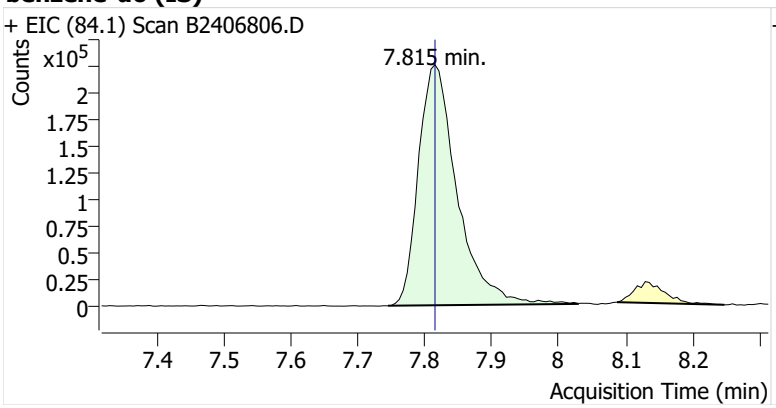
Name	DRPNB-2-S-20241121
Comment	C02026
Data File	B2406806.D
Acq. Date-Time	12/10/2024 8:32:34 PM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

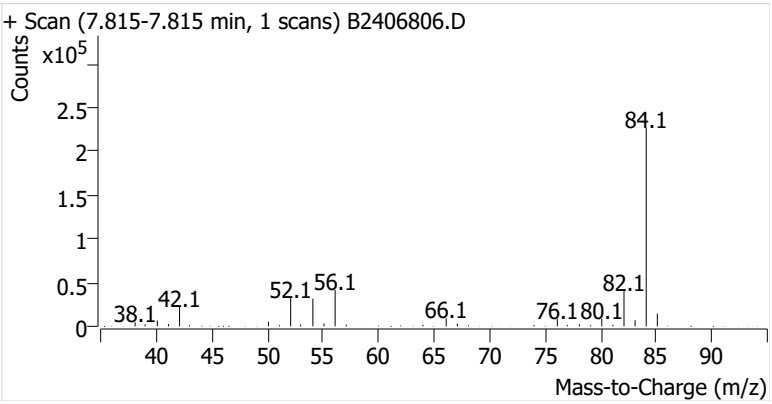
Sample Chromatogram



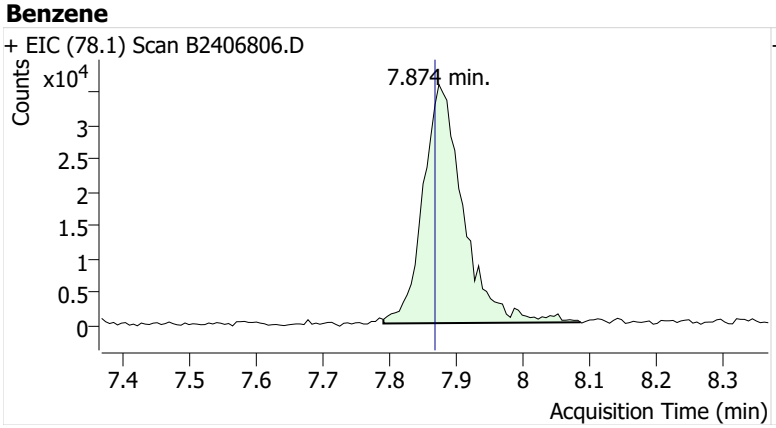
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.815	7.815	909,595	
Benzene	benzene-d6 (IS)	7.874	7.868	150,084	
Toluene-d8 (IS)		10.682	10.693	1,154,801	
Toluene	Toluene-d8 (IS)	10.788	10.794	280,683	
Ethylbenzene	Toluene-d8 (IS)	13.186	13.198	43,427	
m-/p-Xylenes	Toluene-d8 (IS)	13.388	13.412	94,352	
o-Xylene	Toluene-d8 (IS)	13.928	13.934	35,033	

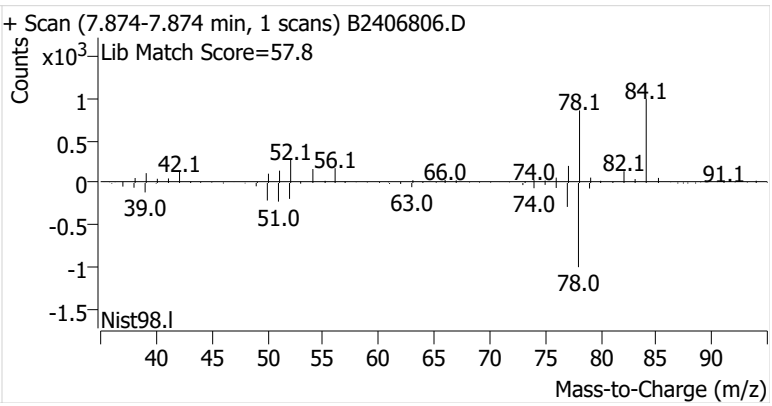
benzene-d6 (IS)



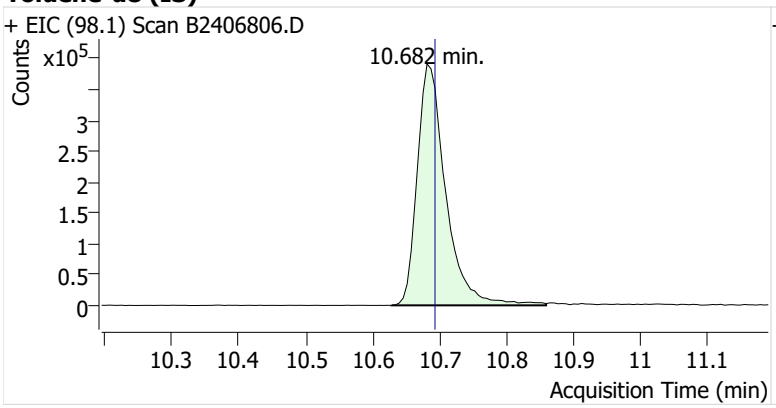


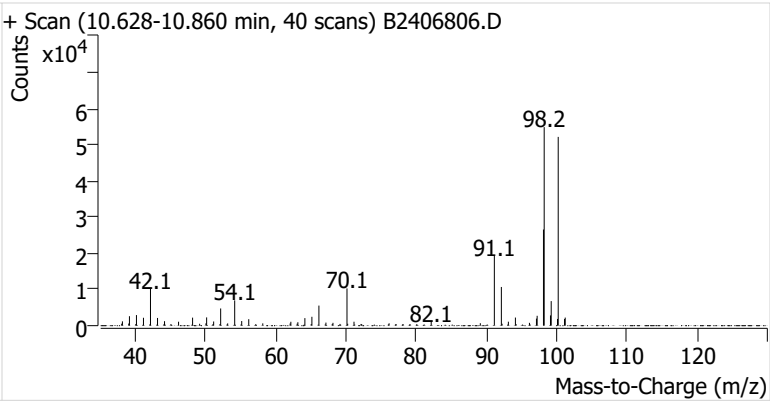
Benzene



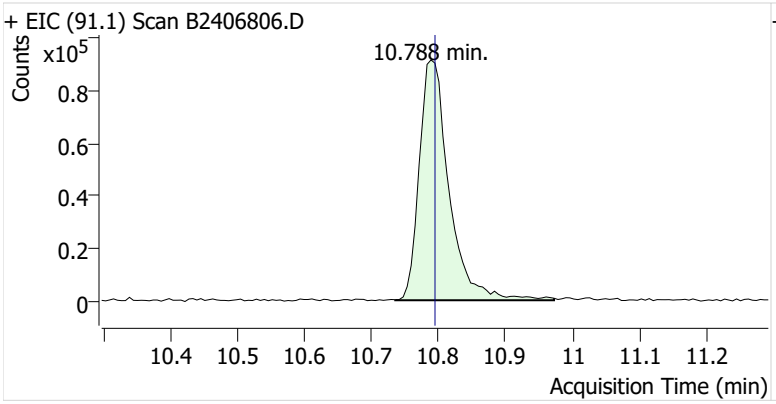


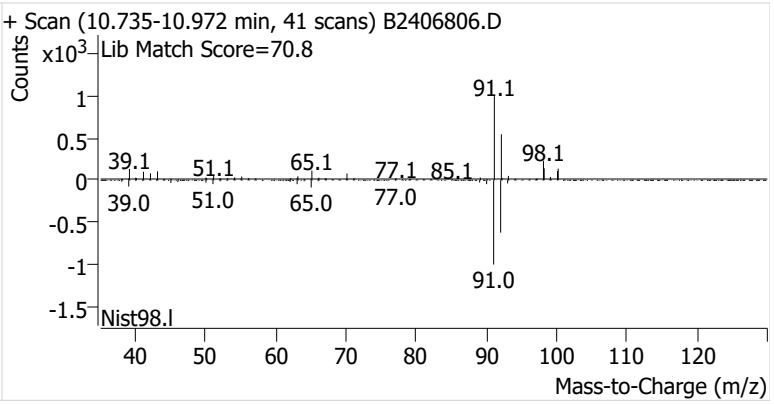
Toluene-d8 (IS)



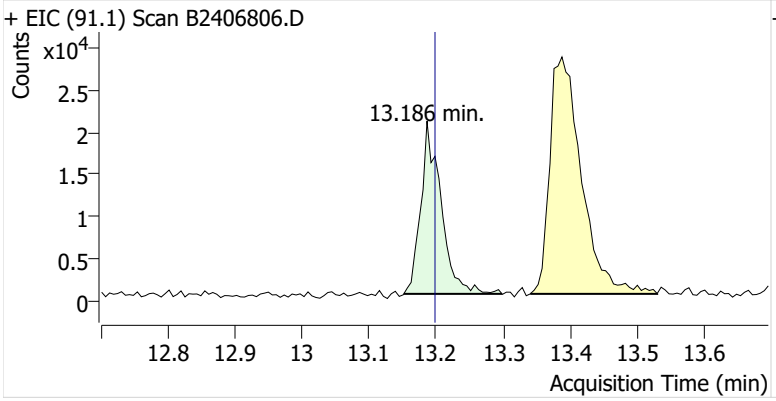


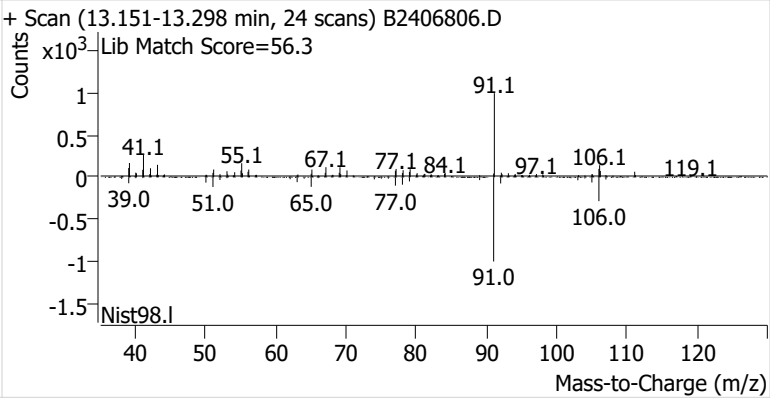
Toluene



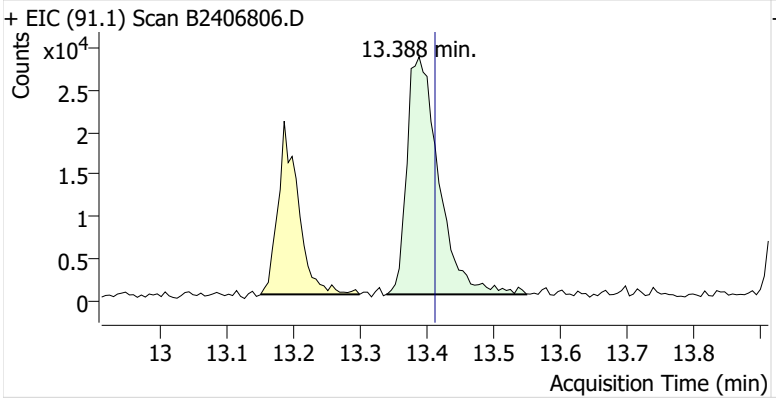


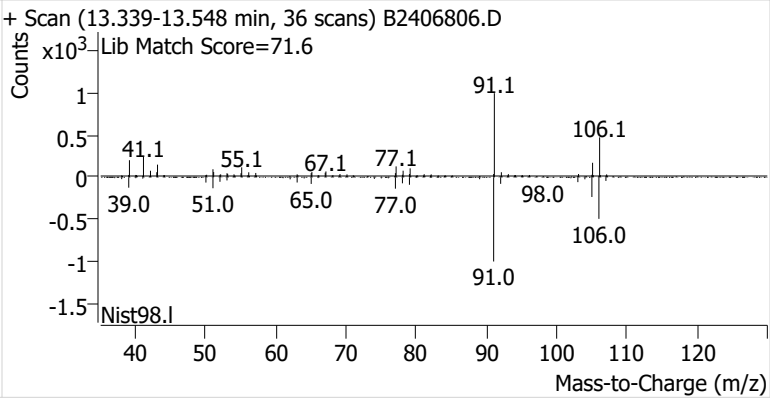
Ethylbenzene



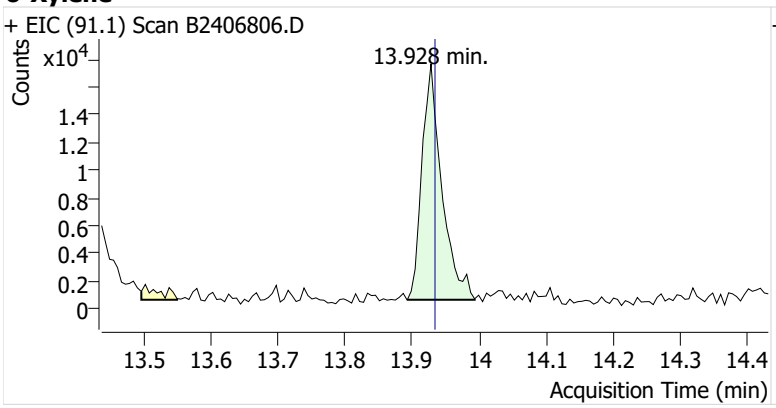


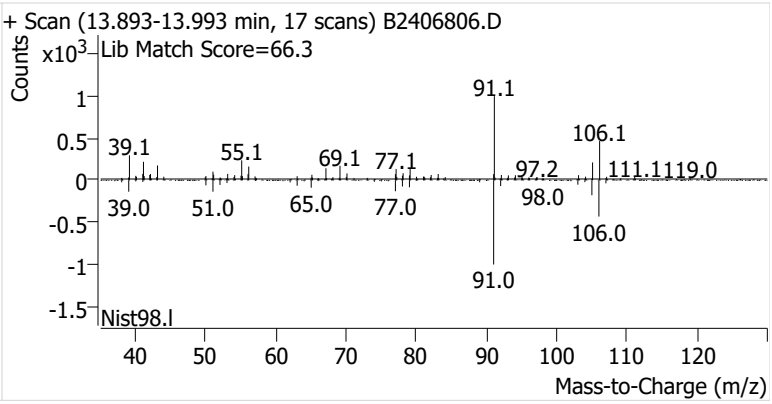
m-/p-Xylenes





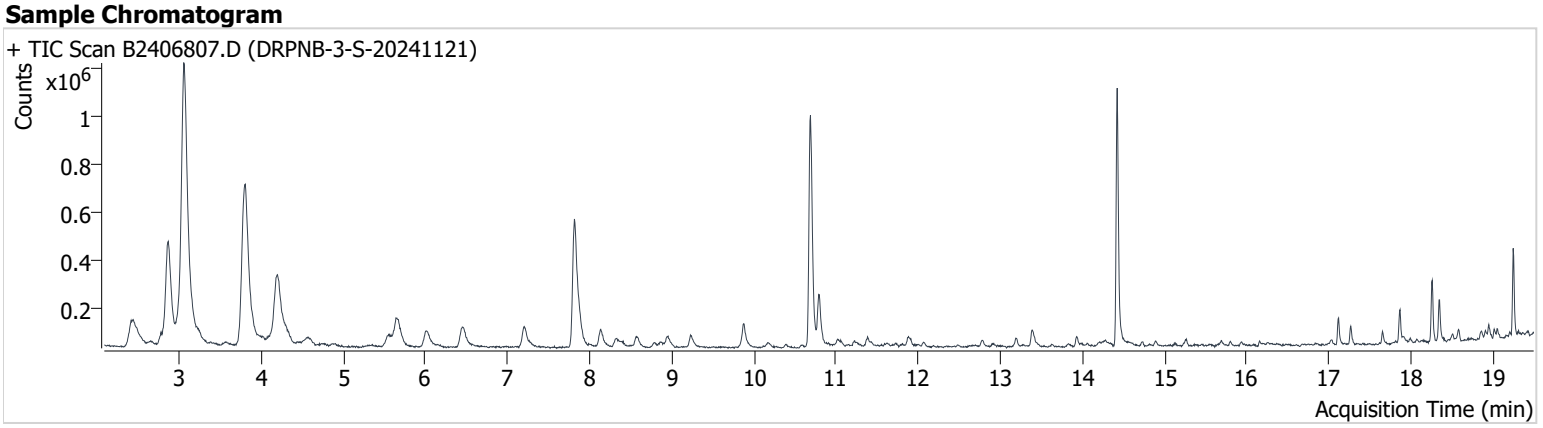
o-Xylene


+ EIC (91.1) Scan B2406806.D
Counts
x10^4
13.928 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 (13.893-13.993 min, 17 scans) B2406806.D
Counts
x10^3
Lib Match Score=66.3
91.1
106.1
39.1
55.1
69.1
77.1
97.2
111.1
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)

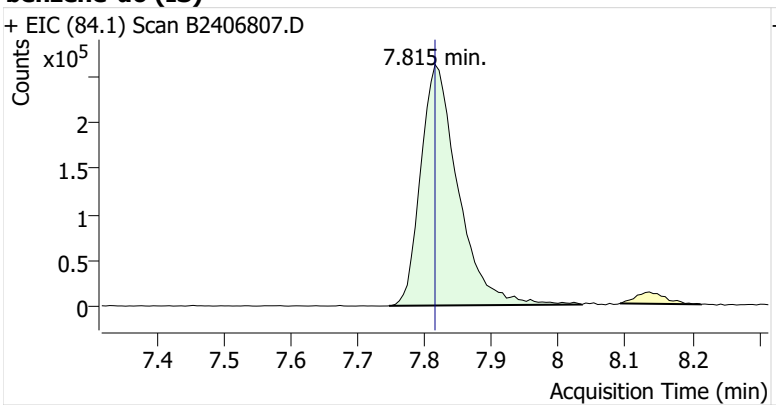
Name	DRPNB-3-S-20241121
Comment	B44197
Data File	B2406807.D
Acq. Date-Time	12/10/2024 9:09:57 PM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

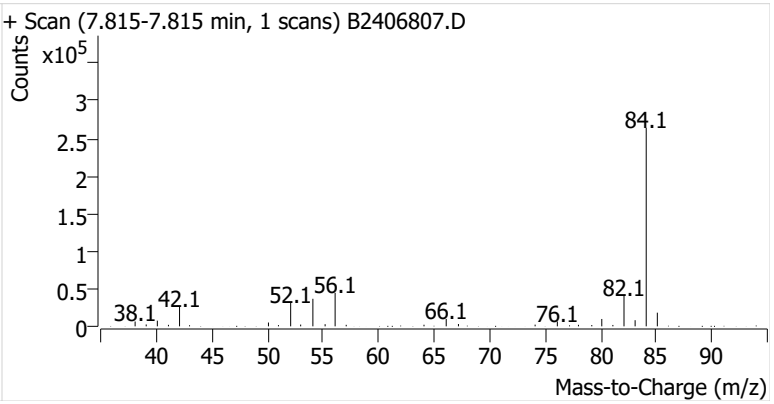
Sample Chromatogram



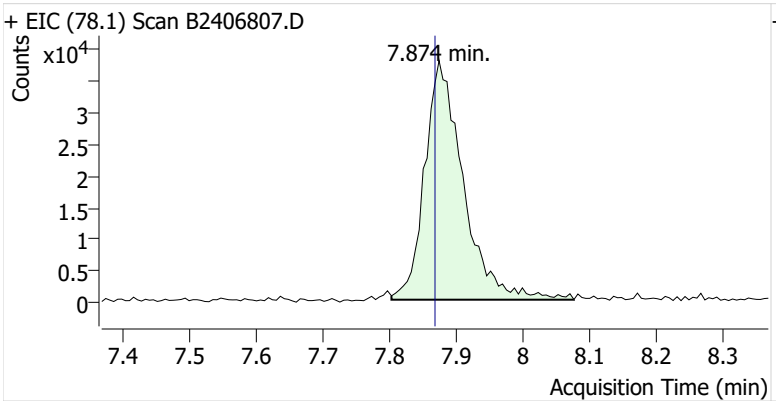
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.815	7.815	1,024,660	
Benzene	benzene-d6 (IS)	7.874	7.868	151,716	
Toluene-d8 (IS)		10.688	10.693	1,055,987	
Toluene	Toluene-d8 (IS)	10.794	10.794	226,745	
Ethylbenzene	Toluene-d8 (IS)	13.192	13.198	35,826	
m-/p-Xylenes	Toluene-d8 (IS)	13.388	13.412	75,816	
o-Xylene	Toluene-d8 (IS)	13.928	13.934	33,347	

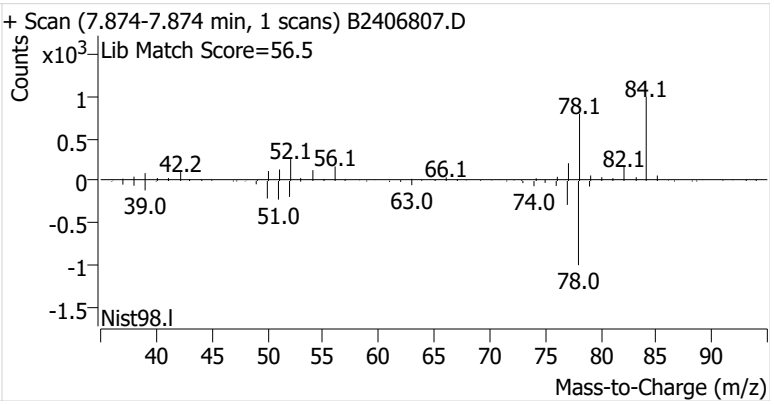
benzene-d6 (IS)



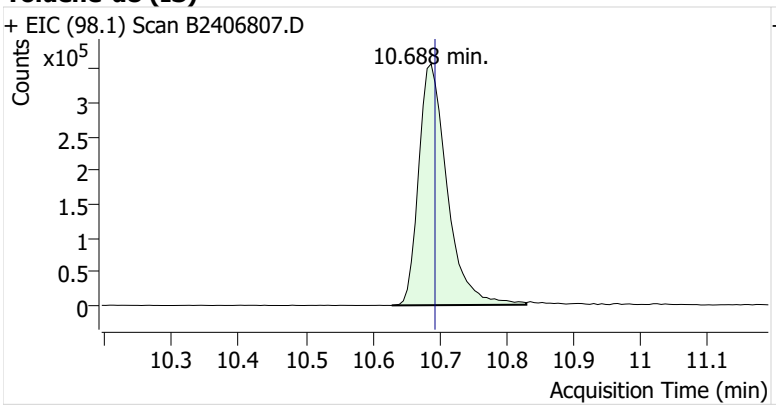


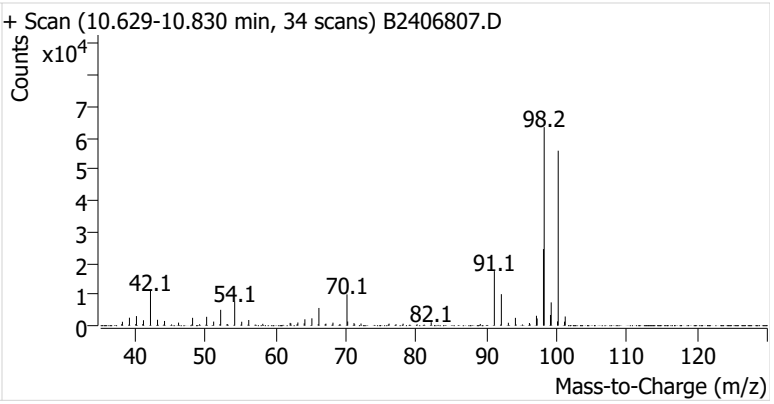
Benzene



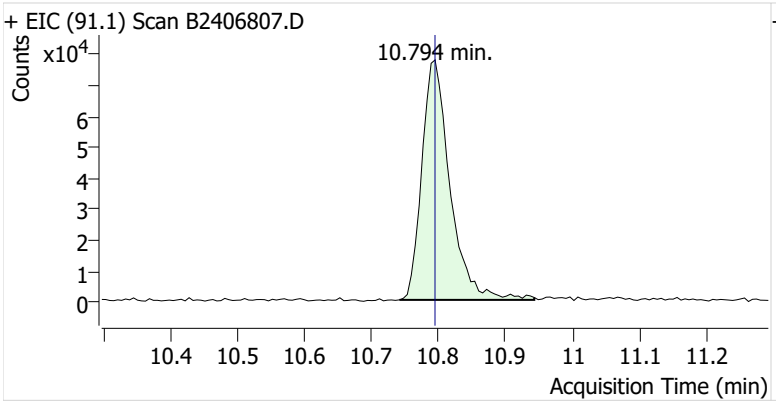


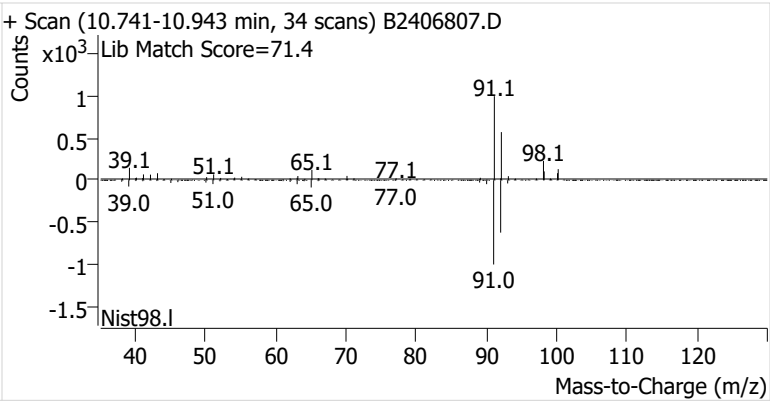
Toluene-d8 (IS)



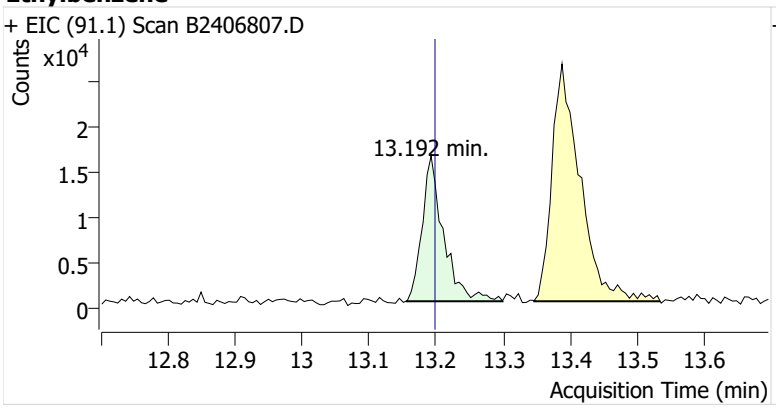


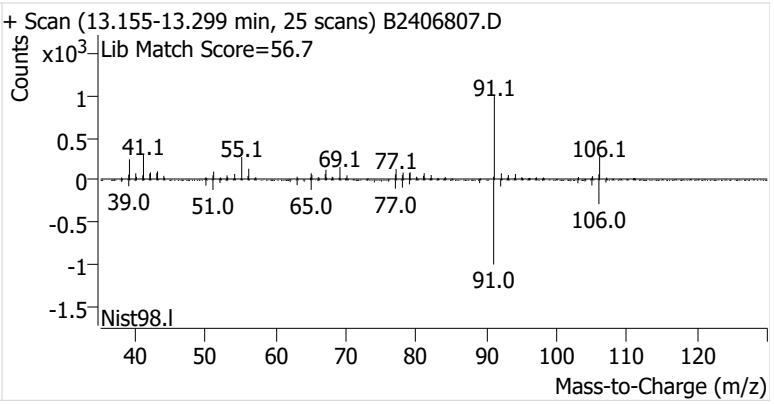
Toluene



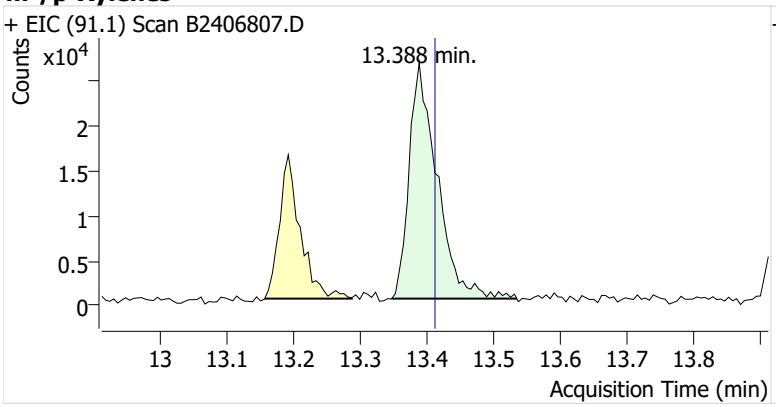


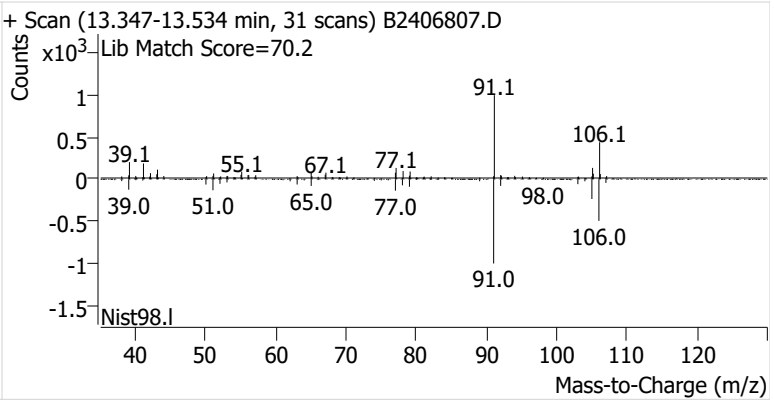
Ethylbenzene



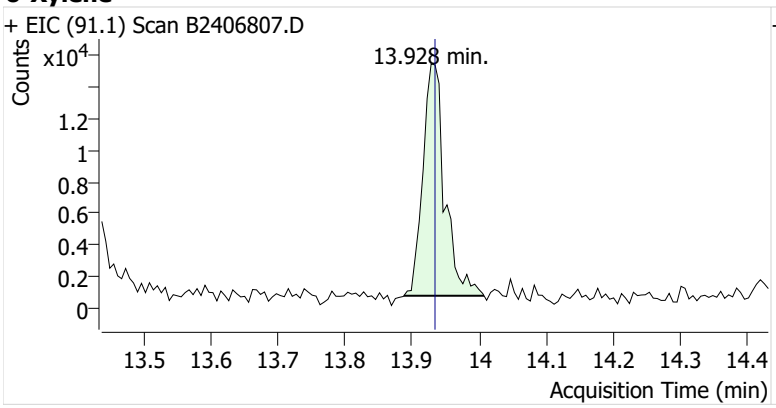


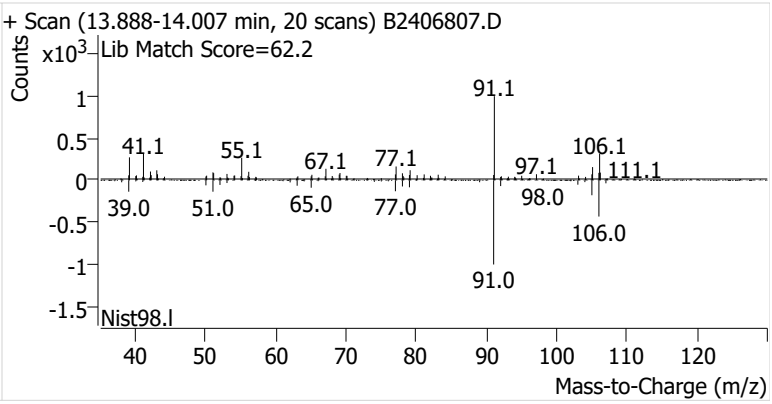
m-/p-Xylenes





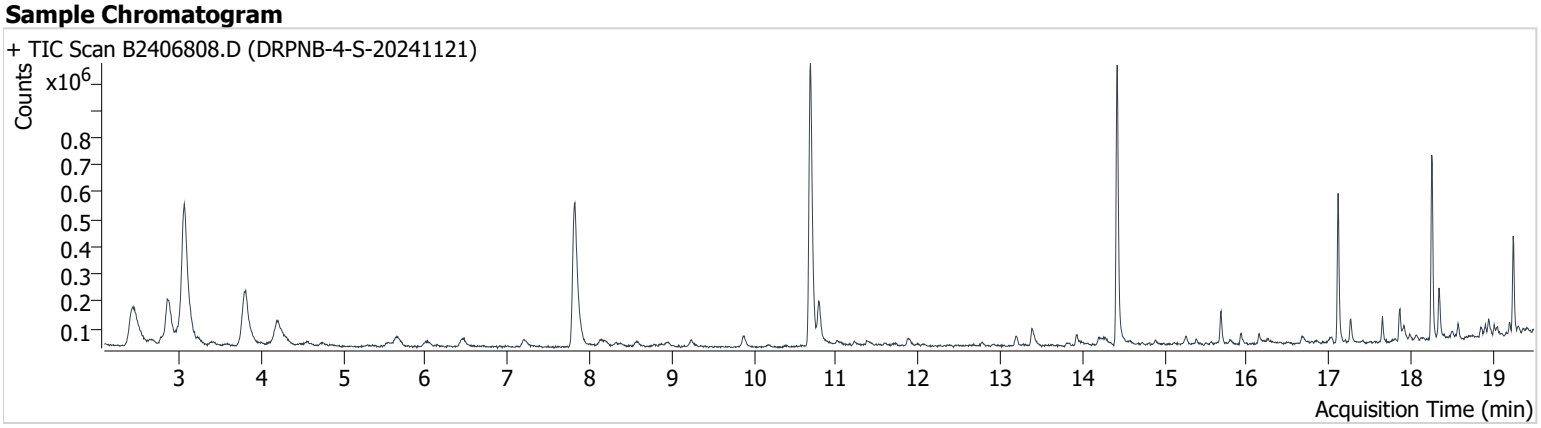
o-Xylene


+ EIC (91.1) Scan B2406807.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 (13.888-14.007 min, 20 scans) B2406807.D
Counts
x10^3
Lib Match Score=62.2
91.1
41.1
55.1
67.1
77.1
97.1
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)

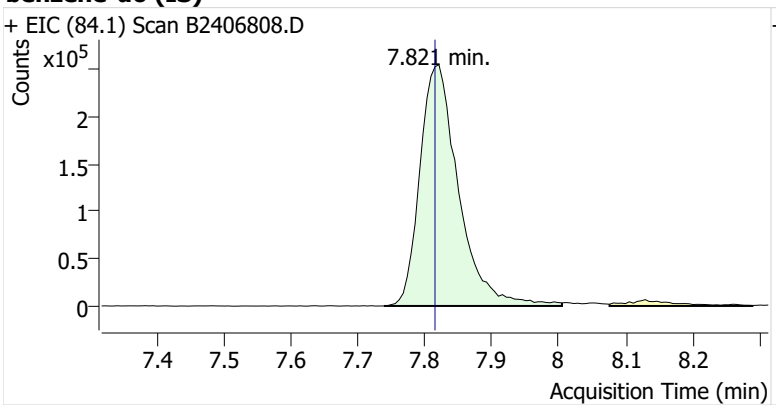
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Comment	C01548
Data File	B2406808.D
Acq. Date-Time	12/10/2024 9:47:19 PM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

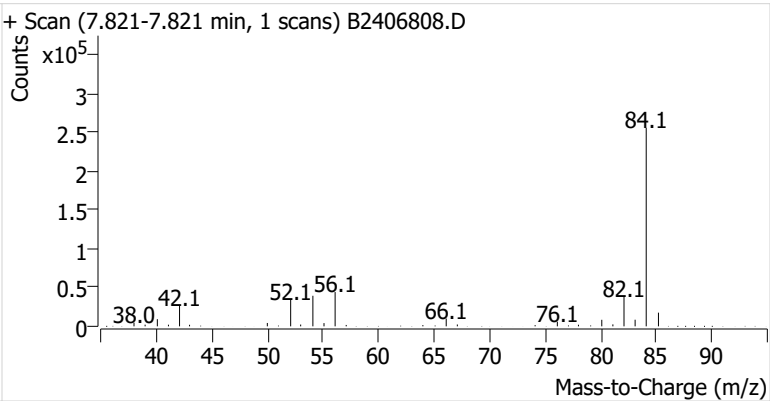
Sample Chromatogram



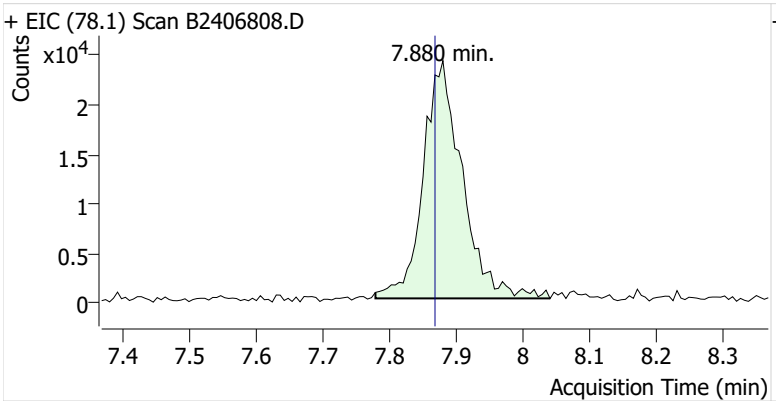
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.821	7.815	1,023,793	
Benzene	benzene-d6 (IS)	7.880	7.868	97,314	
Toluene-d8 (IS)		10.687	10.693	1,118,766	
Toluene	Toluene-d8 (IS)	10.788	10.794	156,316	
Ethylbenzene	Toluene-d8 (IS)	13.186	13.198	37,202	
m-/p-Xylenes	Toluene-d8 (IS)	13.388	13.412	67,957	
o-Xylene	Toluene-d8 (IS)	13.934	13.934	30,976	

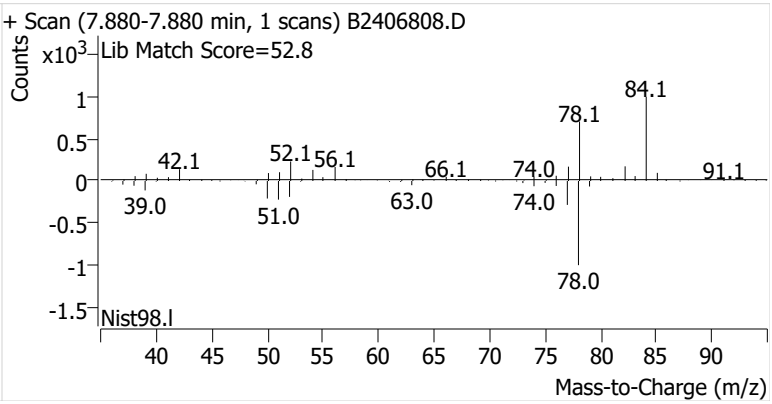
benzene-d6 (IS)



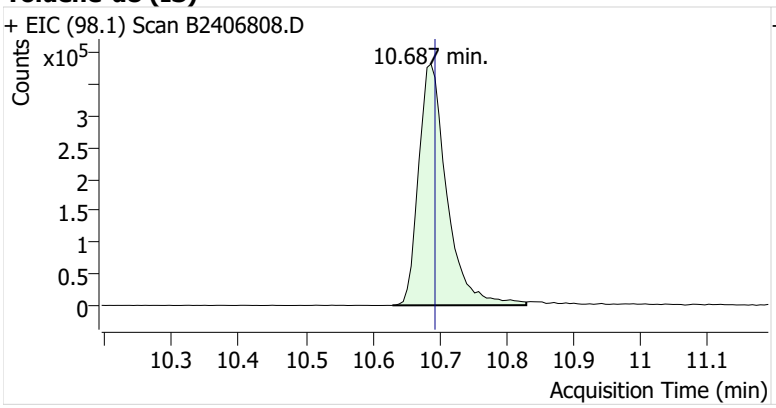


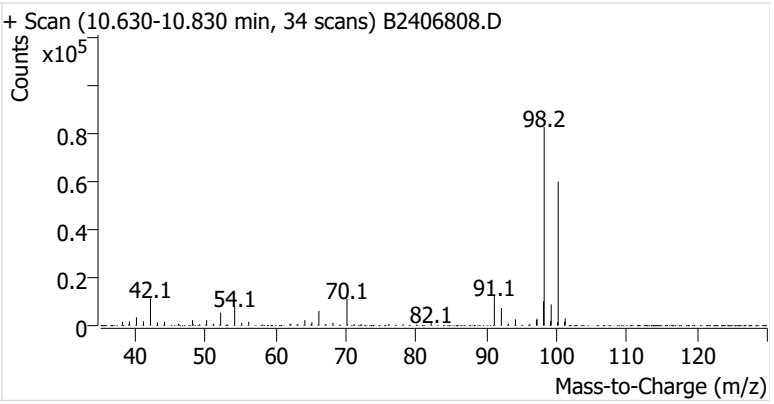
Benzene



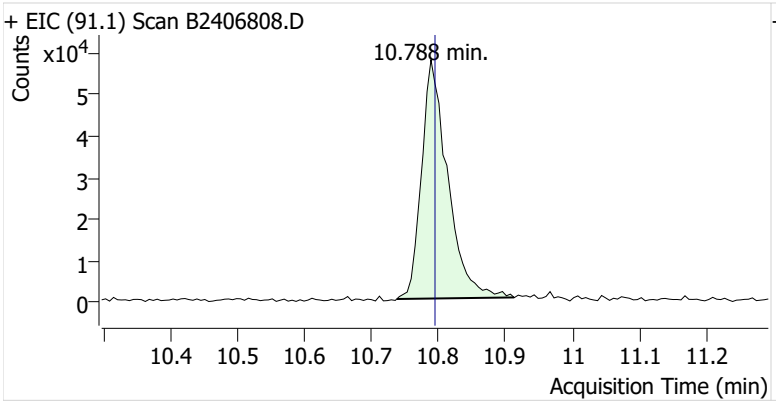


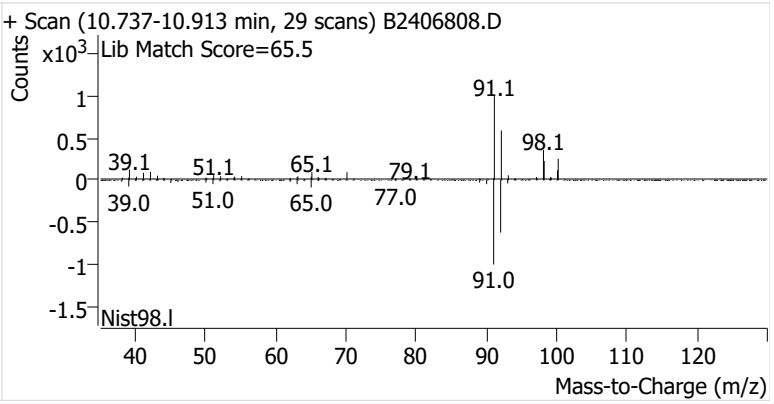
Toluene-d8 (IS)



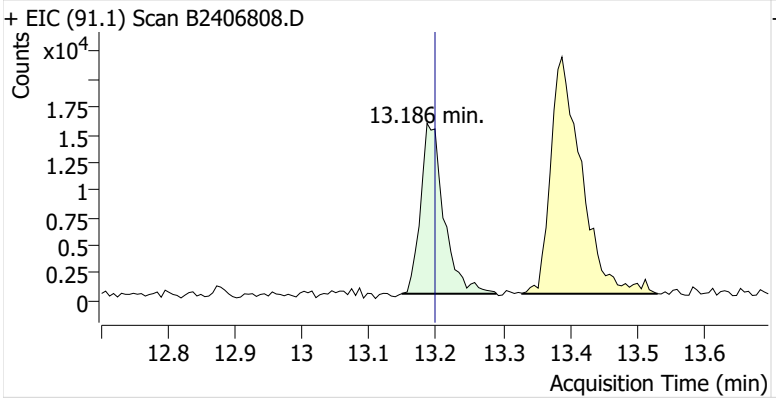


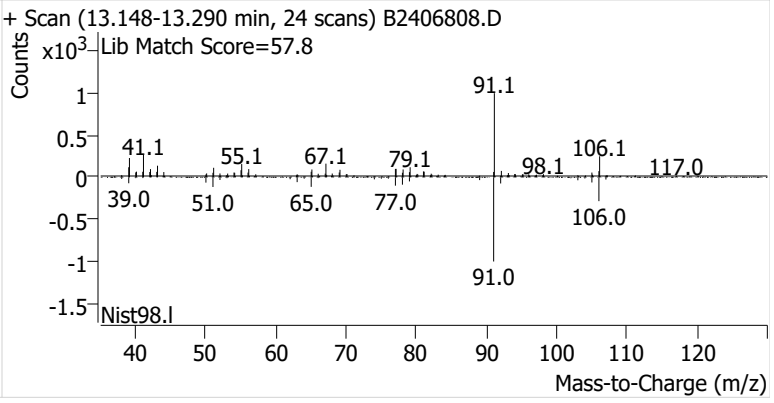
Toluene



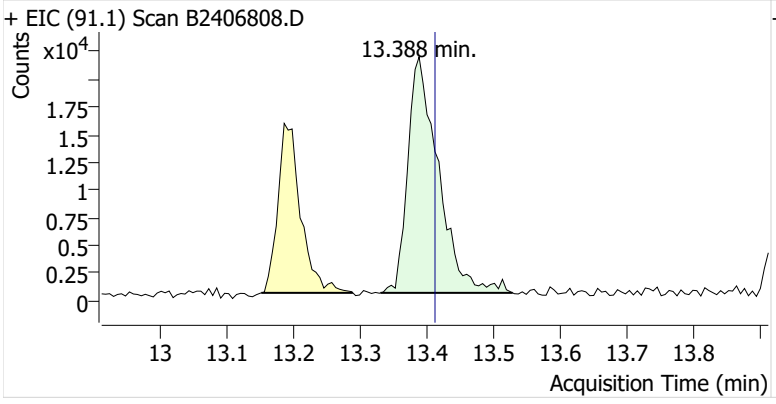


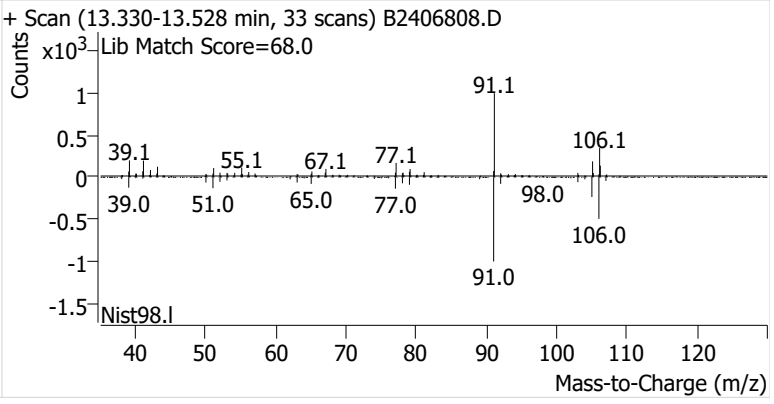
Ethylbenzene



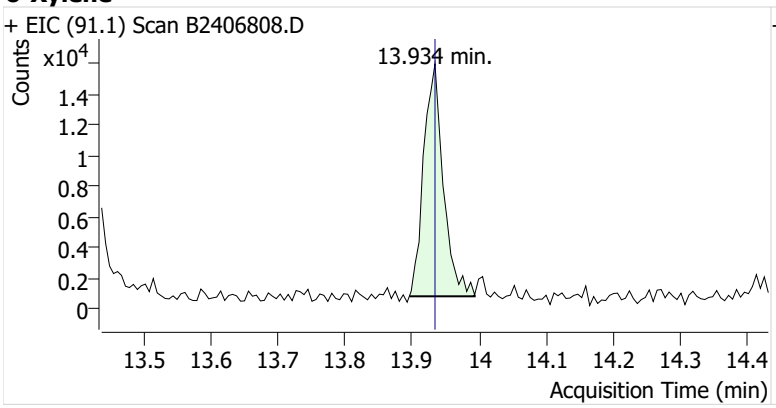


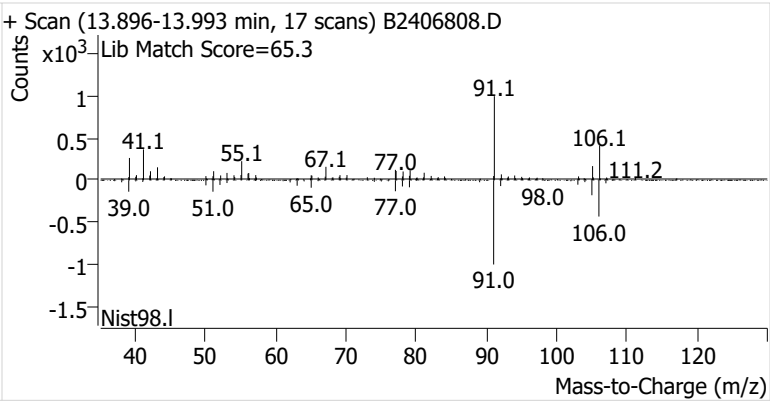
m-/p-Xylenes





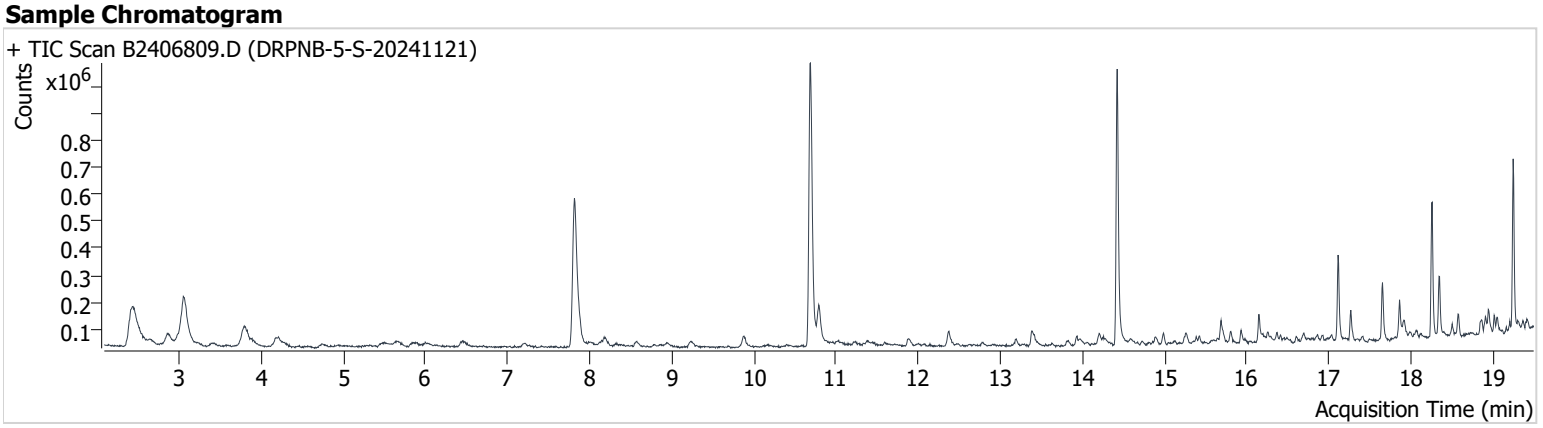
o-Xylene


+ EIC (91.1) Scan B2406808.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 (13.896-13.993 min, 17 scans) B2406808.D
Counts
x10^3
Lib Match Score=65.3
91.1
41.1
55.1
67.1
77.0
106.1
111.2
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)

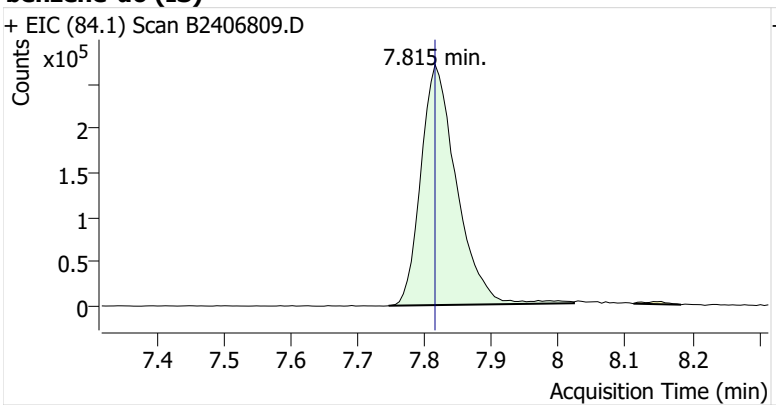
Name	DRPNB-5-S-20241121
Comment	C53550
Data File	B2406809.D
Acq. Date-Time	12/10/2024 10:24:41 PM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

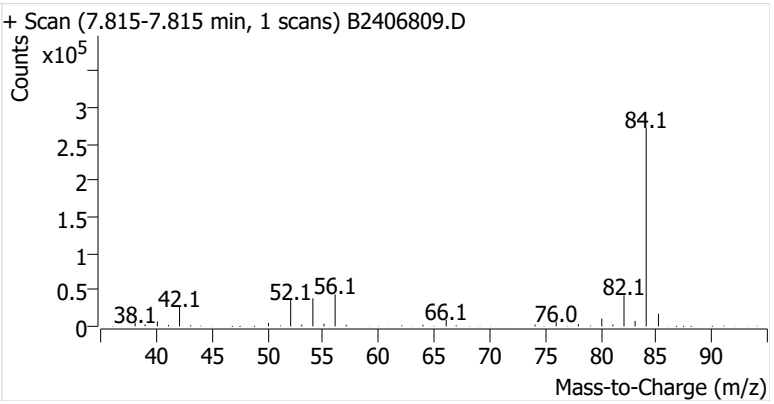
Sample Chromatogram



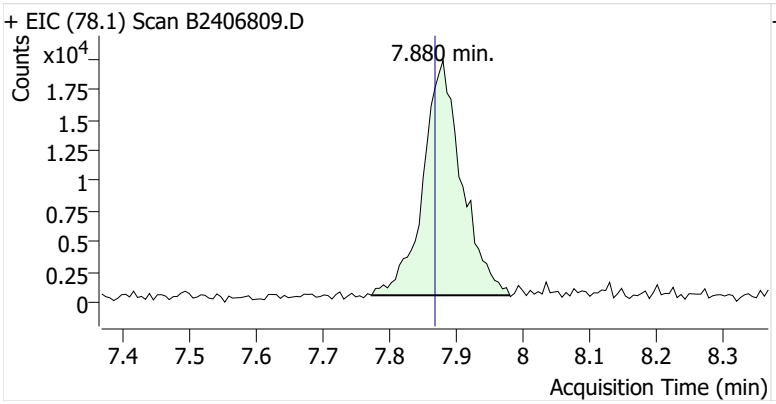
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.815	7.815	1,004,951	
Benzene	benzene-d6 (IS)	7.880	7.868	77,782	
Toluene-d8 (IS)		10.688	10.693	1,136,177	
Toluene	Toluene-d8 (IS)	10.789	10.794	128,344	
Ethylbenzene	Toluene-d8 (IS)	13.192	13.198	24,225	
m-/p-Xylenes	Toluene-d8 (IS)	13.388	13.412	62,447	
o-Xylene	Toluene-d8 (IS)	13.928	13.934	26,823	

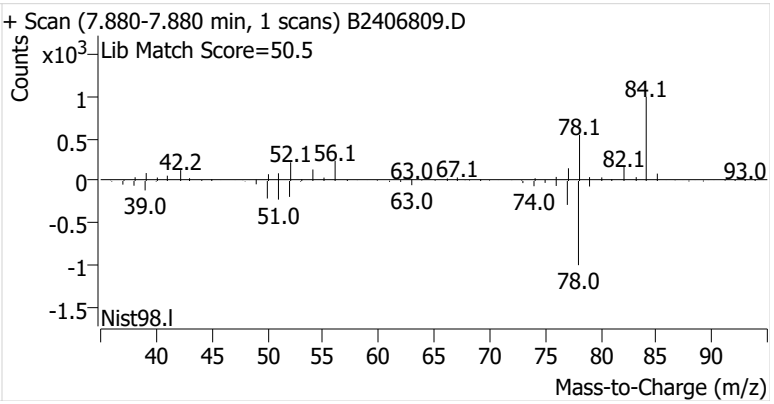
benzene-d6 (IS)



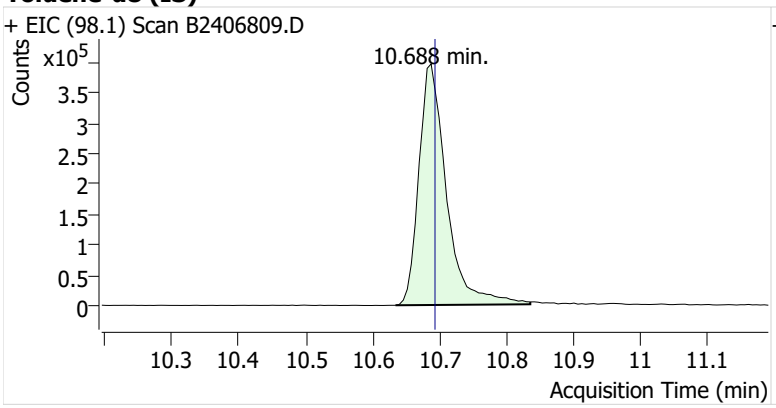


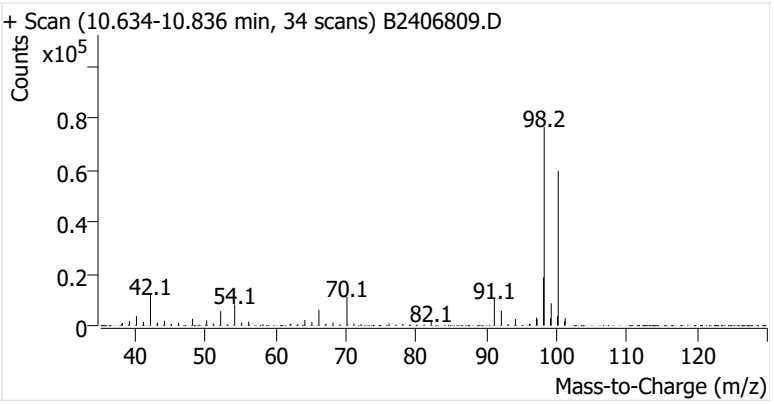
Benzene



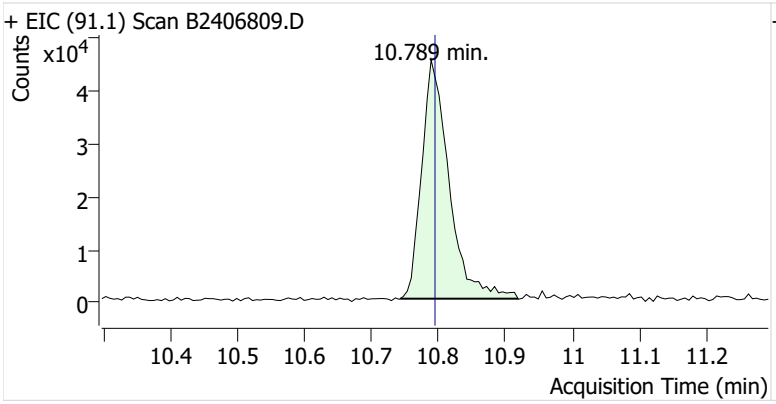


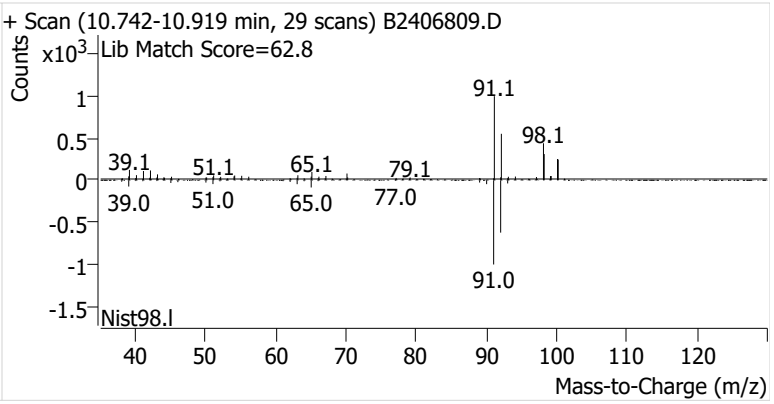
Toluene-d8 (IS)



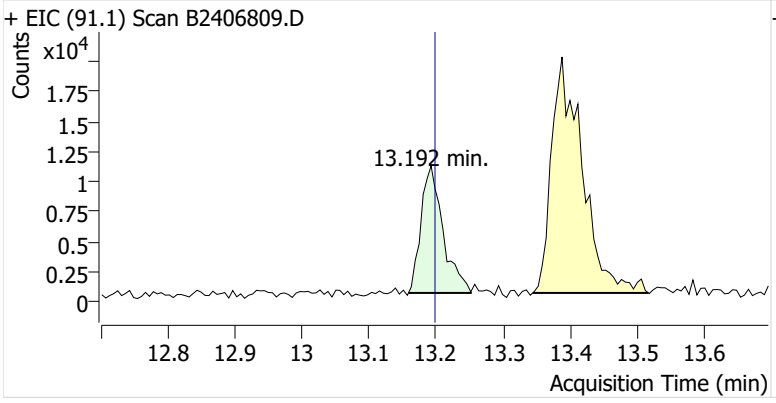


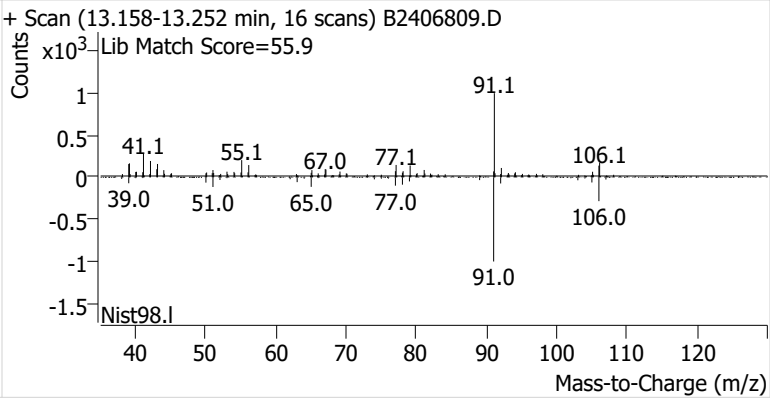
Toluene



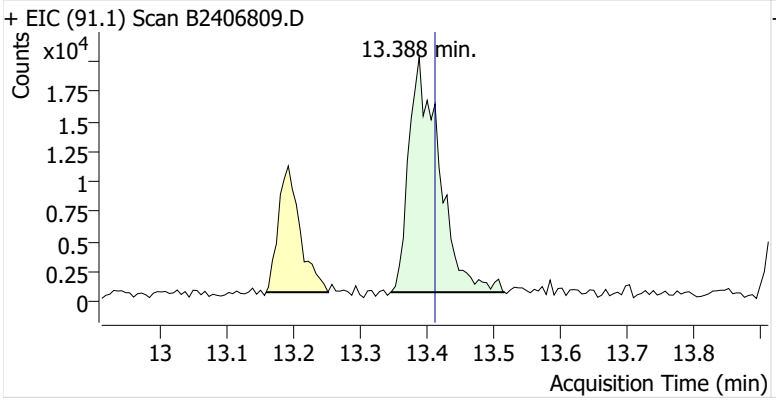


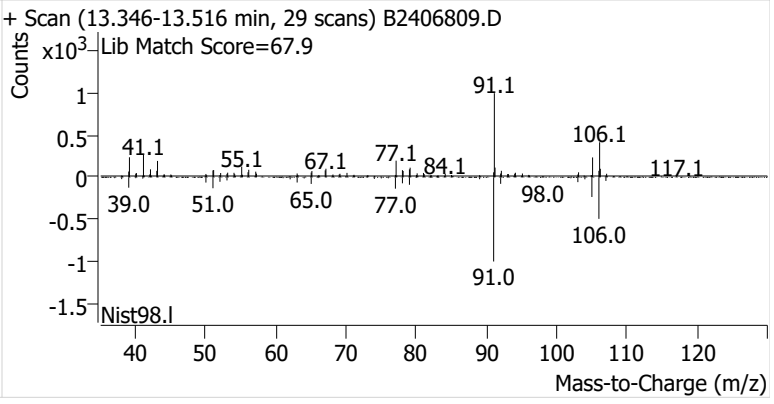
Ethylbenzene



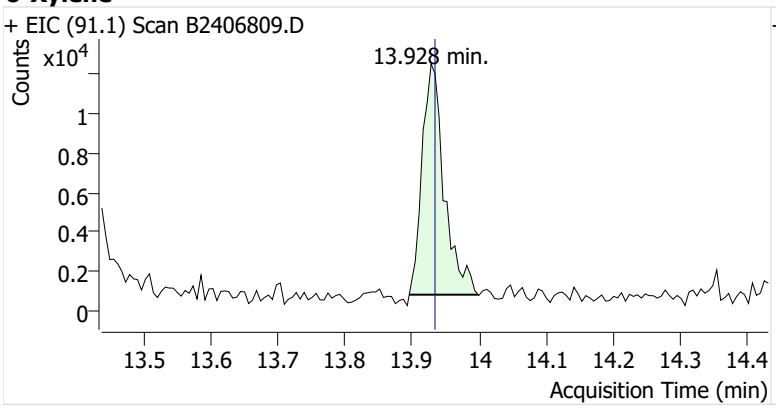


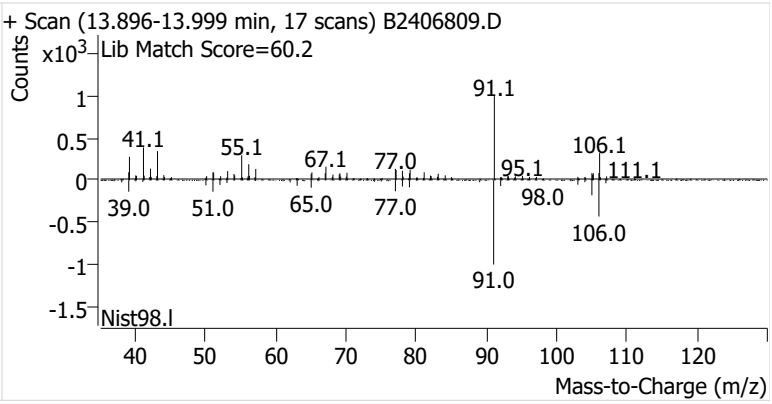
m-/p-Xylenes





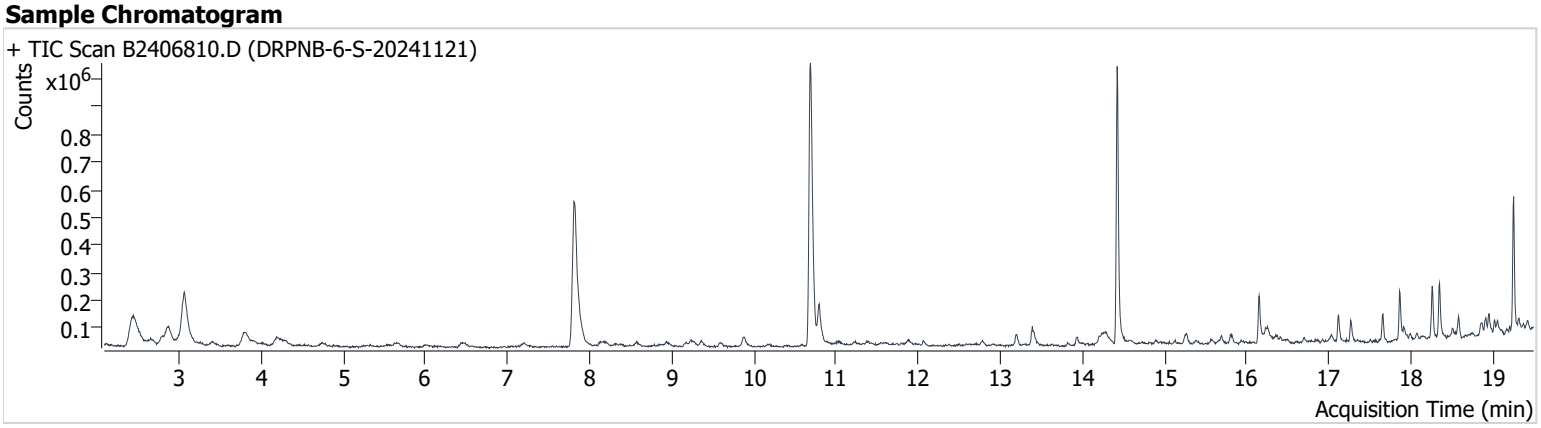
o-Xylene


+ EIC (91.1) Scan B2406809.D
Counts
x10^4
13.928 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 (13.896-13.999 min, 17 scans) B2406809.D
Counts
x10^3
Lib Match Score=60.2
91.1
41.1
55.1
67.1
77.0
95.1
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)

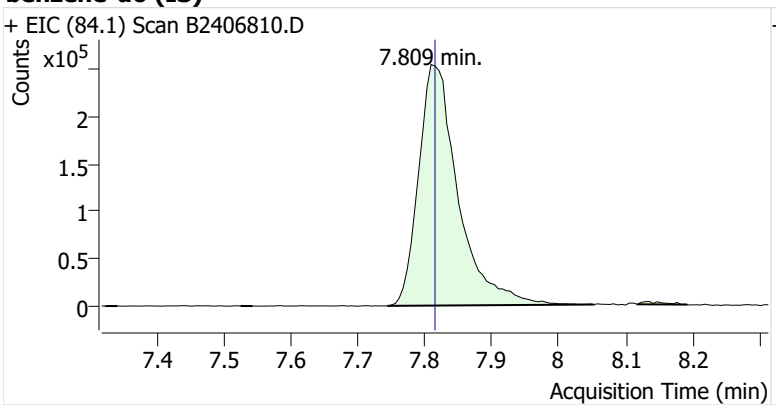
Name	DRPNB-6-S-20241121
Comment	B15002
Data File	B2406810.D
Acq. Date-Time	12/10/2024 11:02:02 PM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

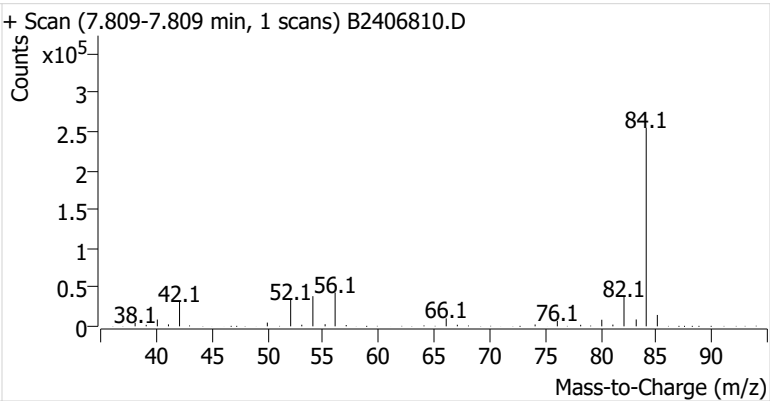
Sample Chromatogram



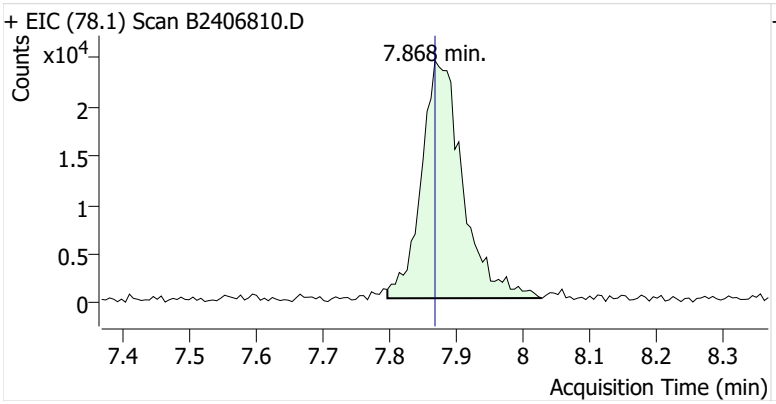
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.809	7.815	1,042,586	
Benzene	benzene-d6 (IS)	7.868	7.868	104,546	
Toluene-d8 (IS)		10.688	10.693	1,160,453	
Toluene	Toluene-d8 (IS)	10.788	10.794	151,949	
Ethylbenzene	Toluene-d8 (IS)	13.192	13.198	39,861	
m-/p-Xylenes	Toluene-d8 (IS)	13.388	13.412	62,501	
o-Xylene	Toluene-d8 (IS)	13.928	13.934	25,201	

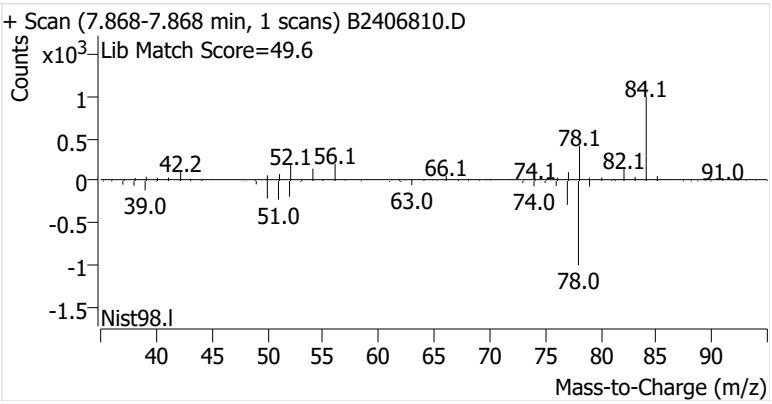
benzene-d6 (IS)



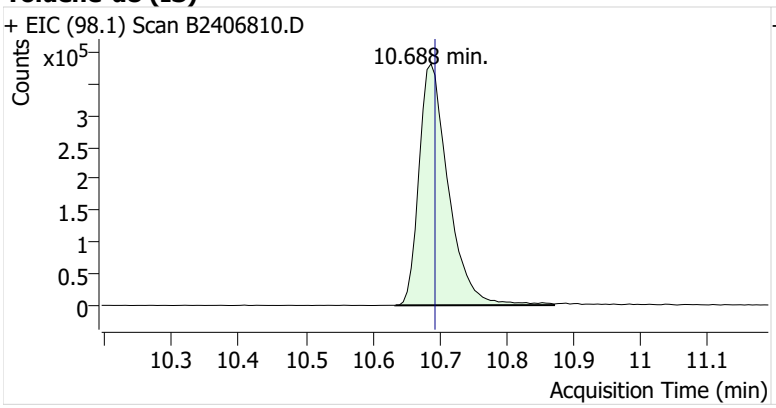


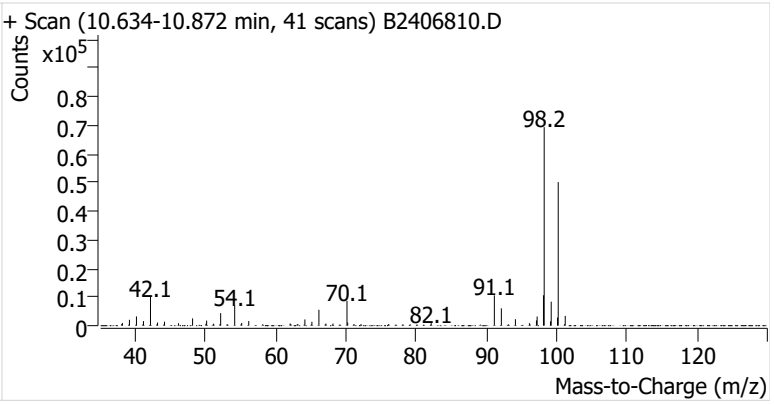
Benzene



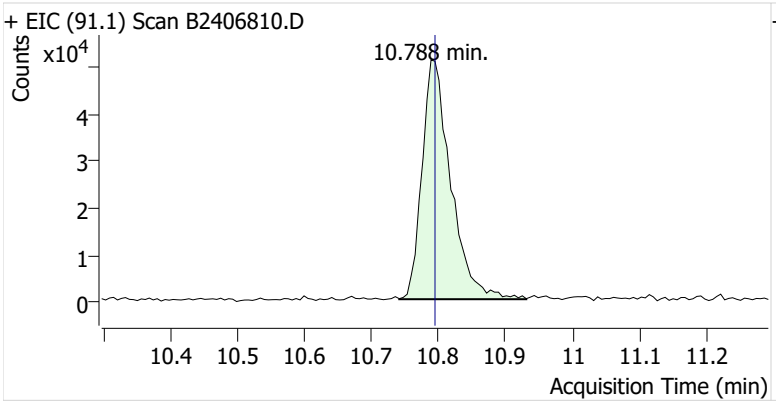


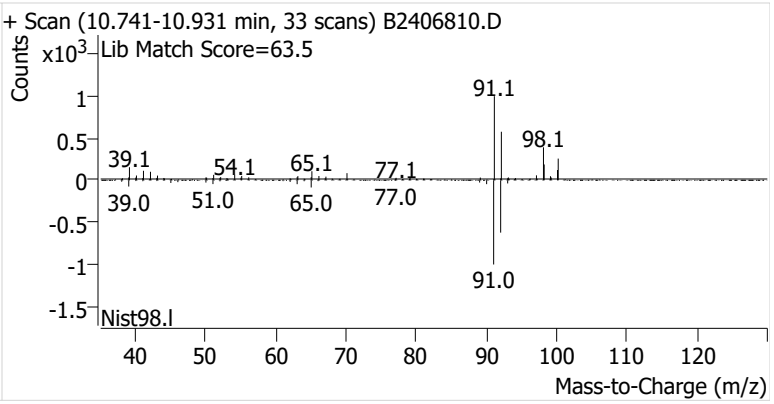
Toluene-d8 (IS)



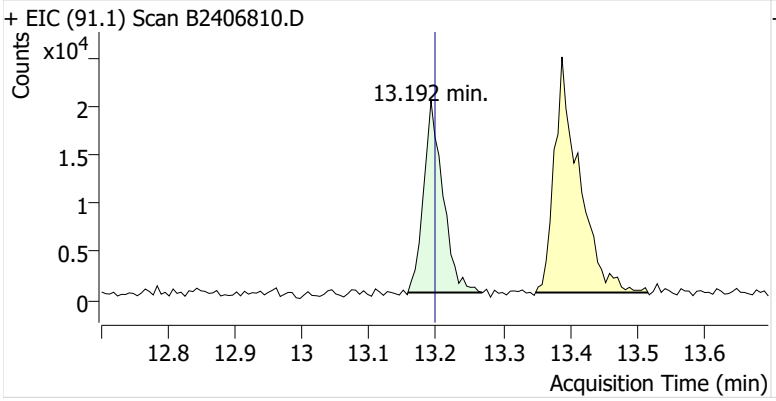


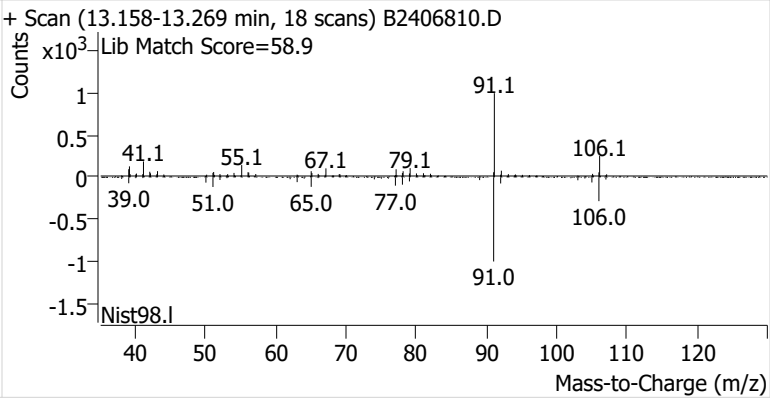
Toluene



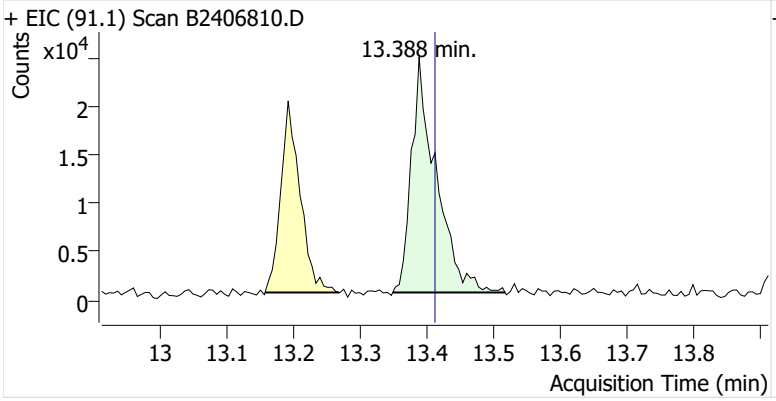


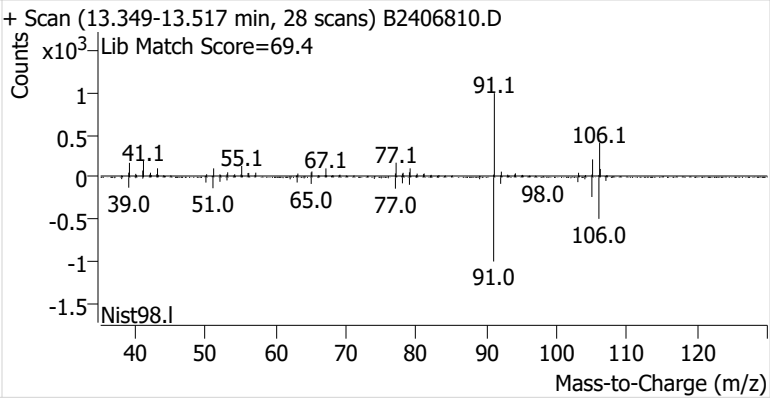
Ethylbenzene



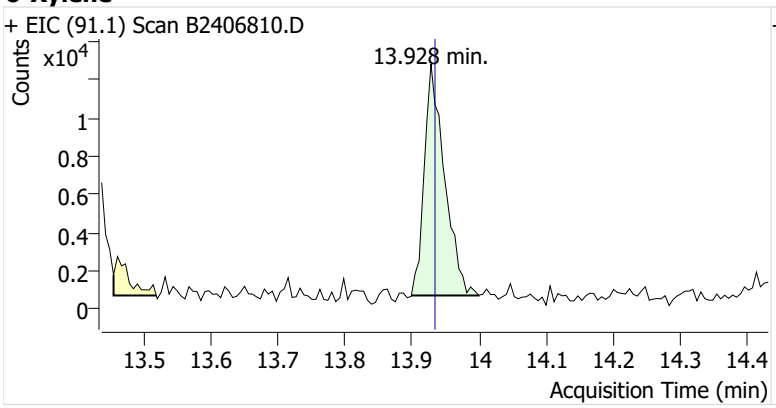


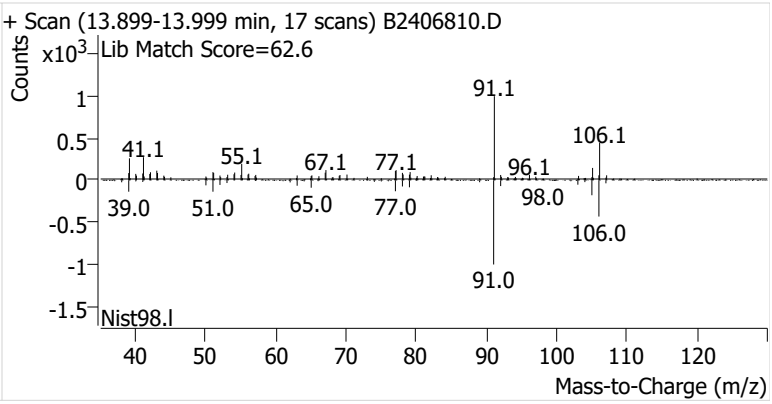
m-/p-Xylenes





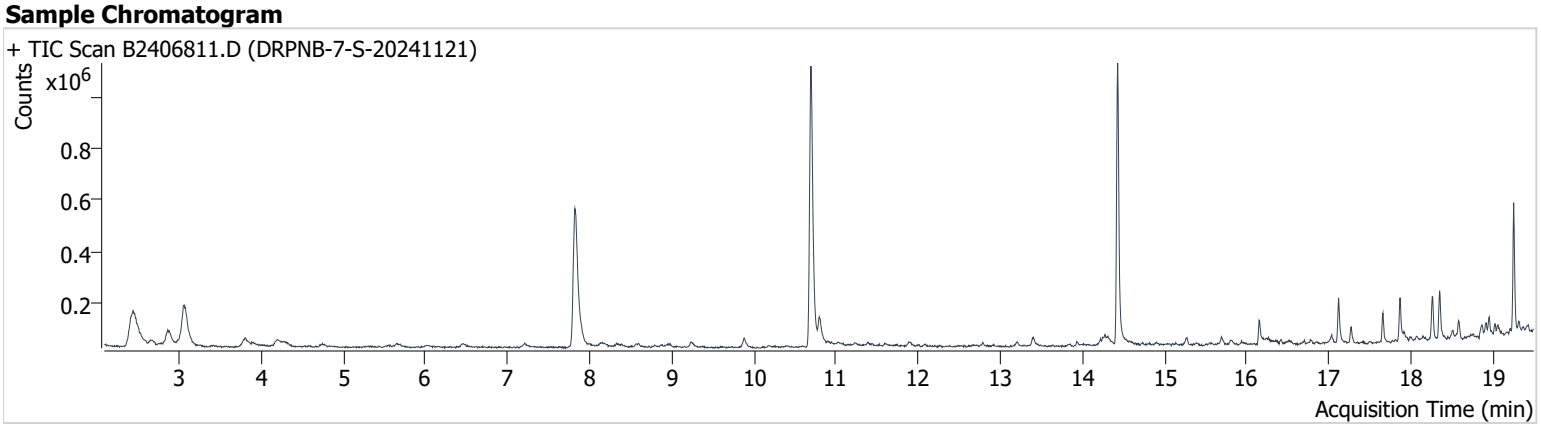
o-Xylene


+ EIC (91.1) Scan B2406810.D
Counts
x10^4
13.928 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 (13.899-13.999 min, 17 scans) B2406810.D
Counts
x10^3
Lib Match Score=62.6
91.1
106.1
41.1
55.1
67.1
77.1
96.1
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)

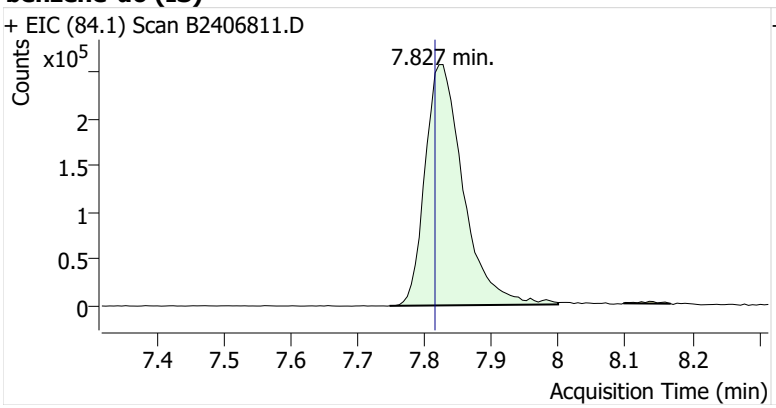
Name	DRPNB-7-S-20241121
Comment	B52929
Data File	B2406811.D
Acq. Date-Time	12/10/2024 11:39:25 PM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

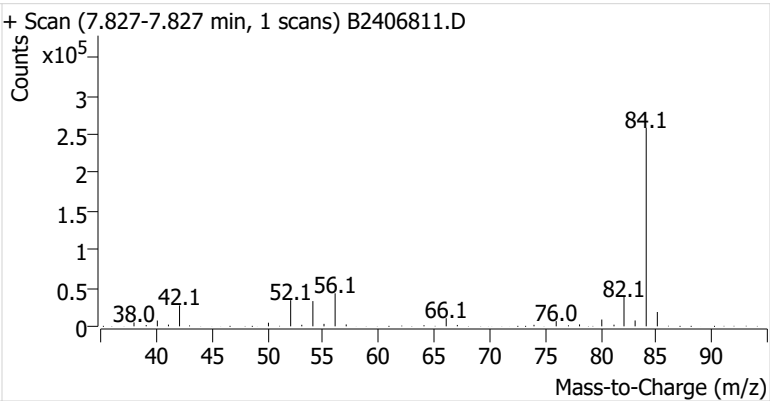
Sample Chromatogram



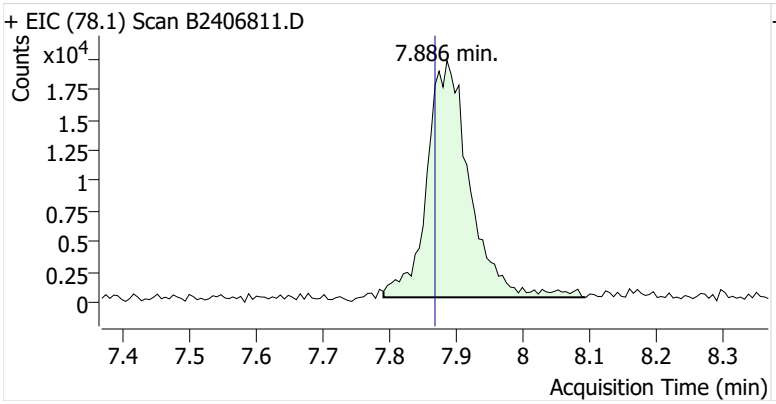
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.827	7.815	1,024,027	
Benzene	benzene-d6 (IS)	7.886	7.868	86,669	
Toluene-d8 (IS)		10.694	10.693	1,140,996	
Toluene	Toluene-d8 (IS)	10.800	10.794	95,144	
Ethylbenzene	Toluene-d8 (IS)	13.204	13.198	15,699	
m-/p-Xylenes	Toluene-d8 (IS)	13.400	13.412	35,791	
o-Xylene	Toluene-d8 (IS)	13.940	13.934	12,930	

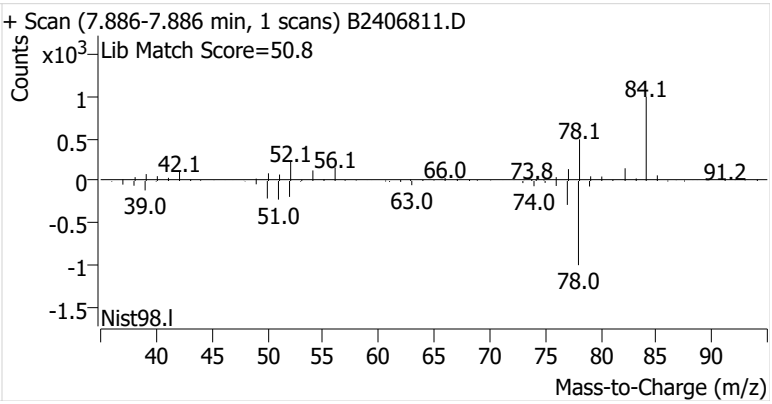
benzene-d6 (IS)



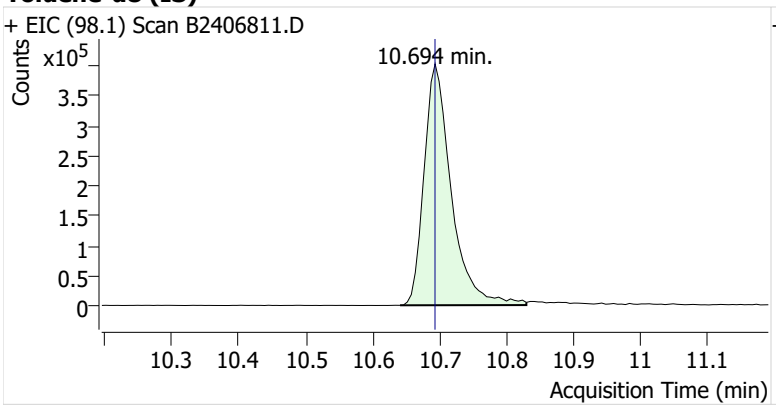


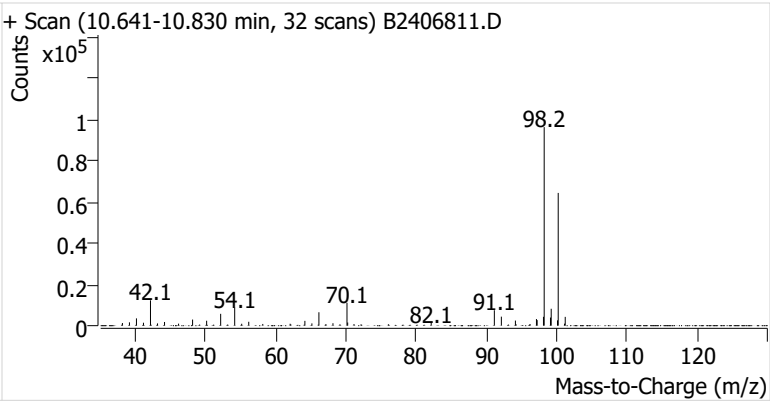
Benzene



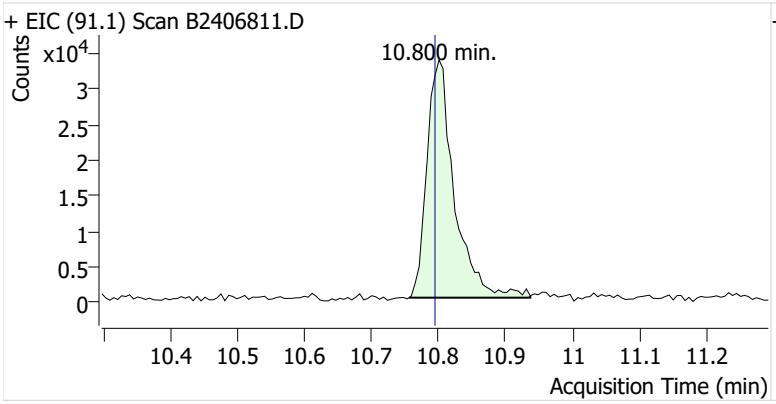


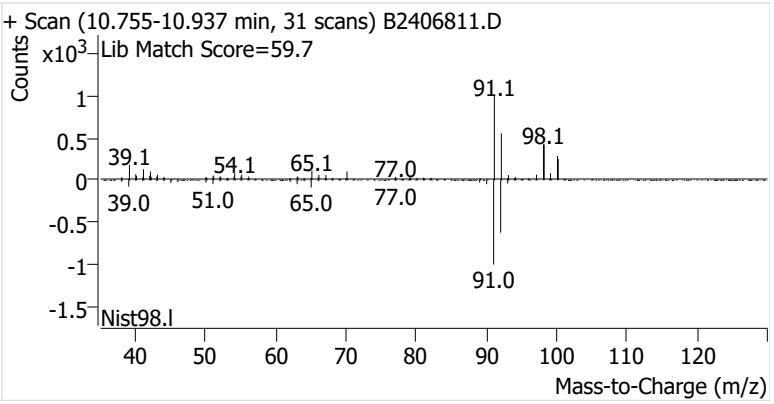
Toluene-d8 (IS)



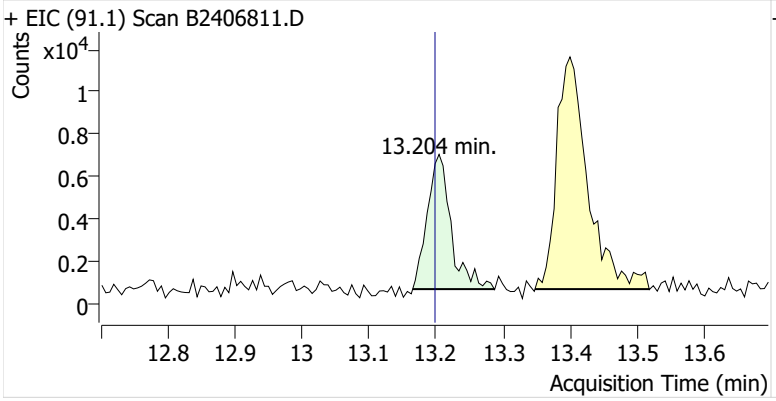


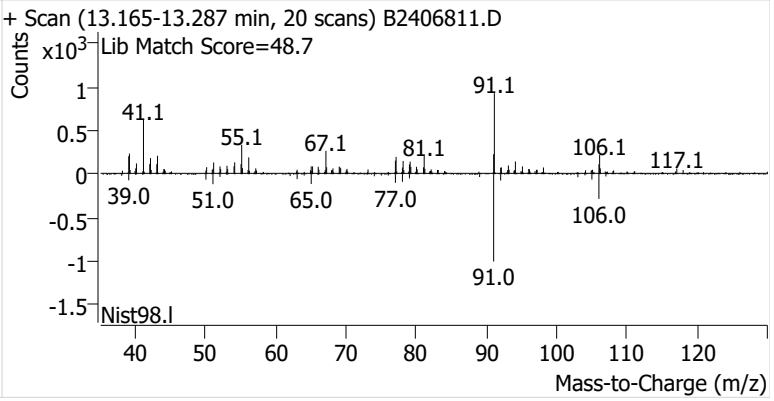
Toluene



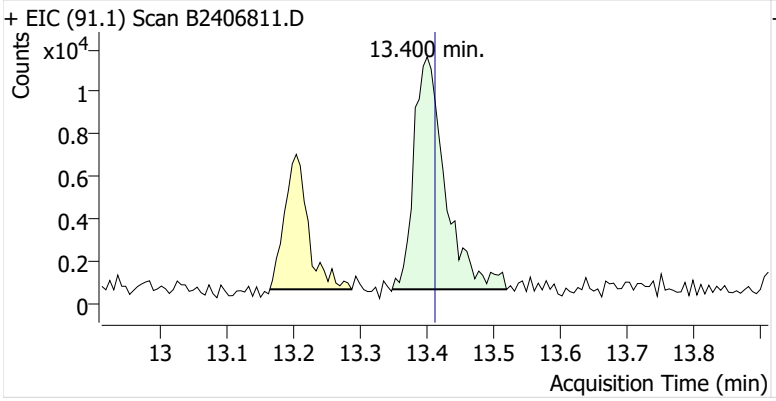


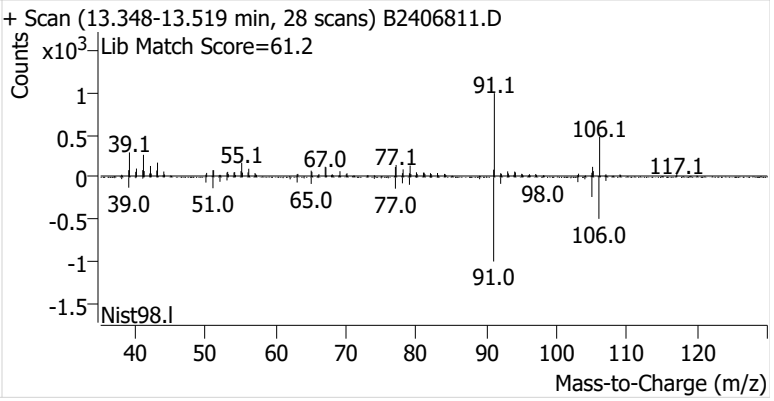
Ethylbenzene



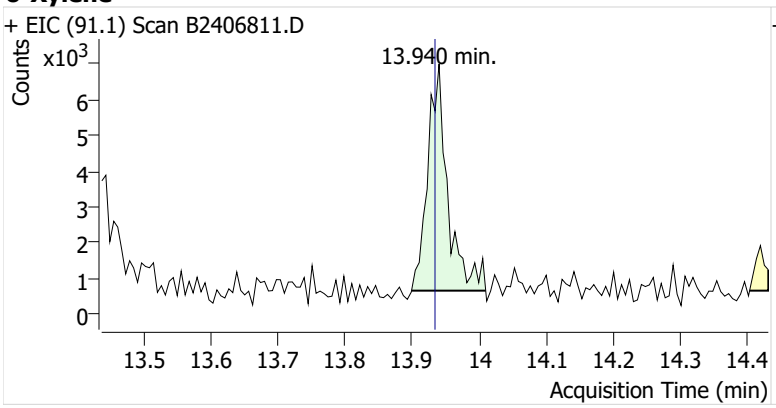


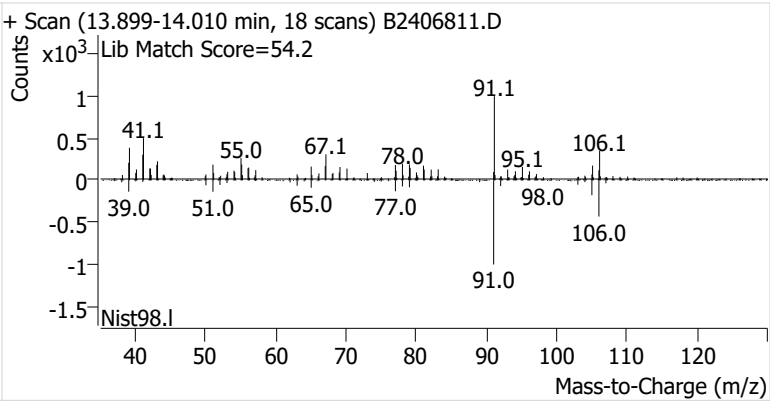
m-/p-Xylenes





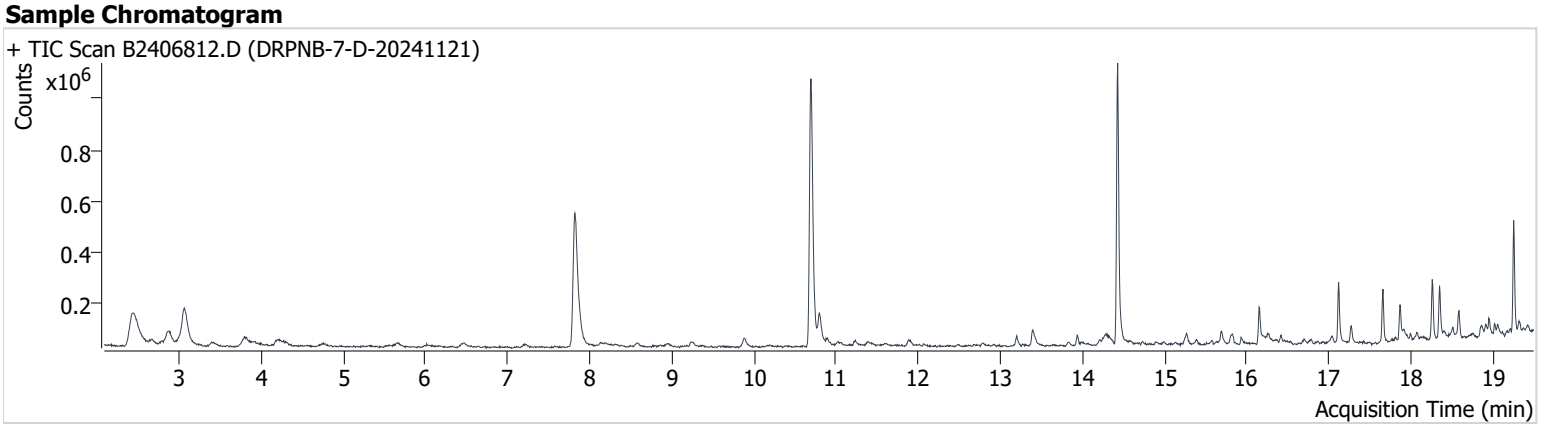
o-Xylene


+ EIC (91.1) Scan B2406811.D
Counts
x10^3
13.940 min.
6
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 (13.899-14.010 min, 18 scans) B2406811.D
Lib Match Score=54.2
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
41.1
55.0
67.1
78.0
95.1
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)

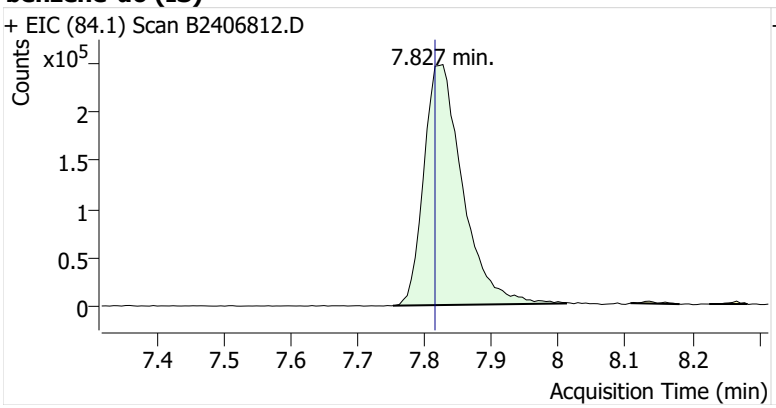
Name	DRPNB-7-D-20241121
Comment	B46134
Data File	B2406812.D
Acq. Date-Time	12/11/2024 12:16:45 AM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

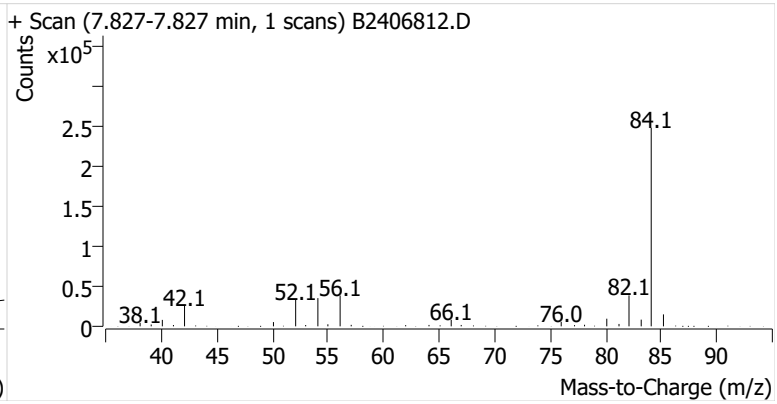
Sample Chromatogram



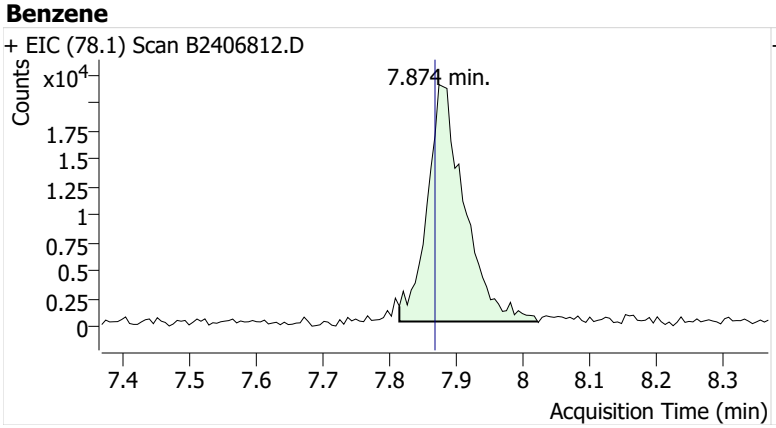
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.827	7.815	998,653	
Benzene	benzene-d6 (IS)	7.874	7.868	82,045	
Toluene-d8 (IS)		10.694	10.693	1,141,683	
Toluene	Toluene-d8 (IS)	10.800	10.794	121,232	
Ethylbenzene	Toluene-d8 (IS)	13.192	13.198	34,110	
m-/p-Xylenes	Toluene-d8 (IS)	13.394	13.412	65,798	
o-Xylene	Toluene-d8 (IS)	13.940	13.934	30,576	

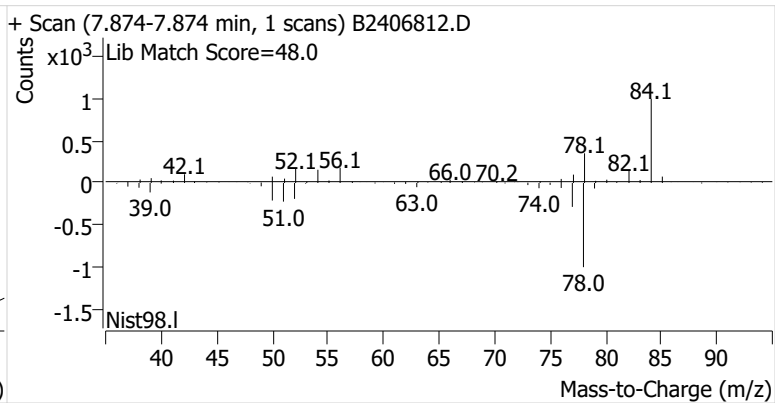
benzene-d6 (IS)



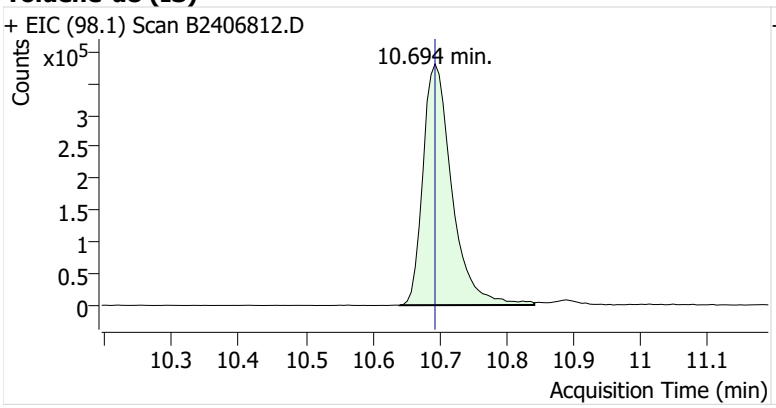


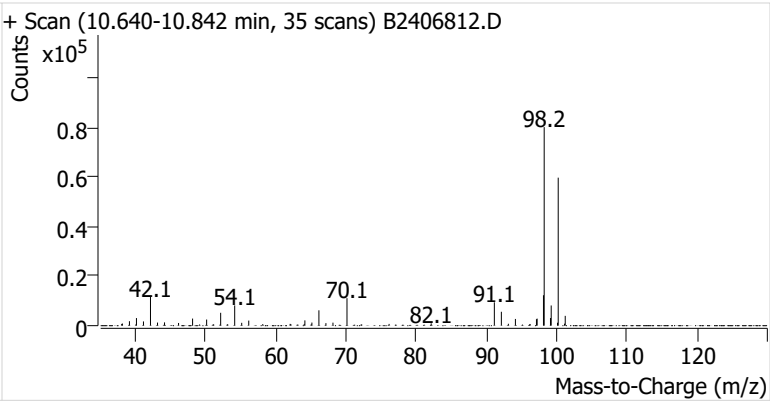
Benzene



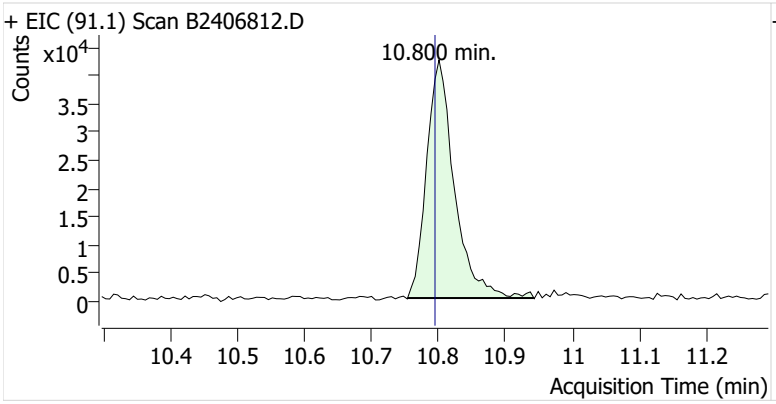


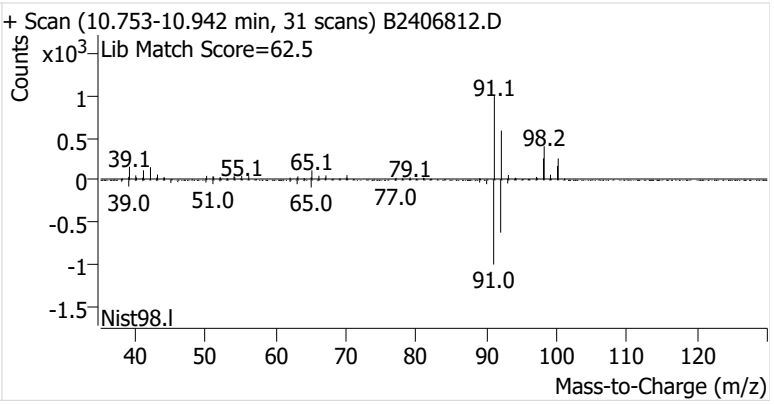
Toluene-d8 (IS)



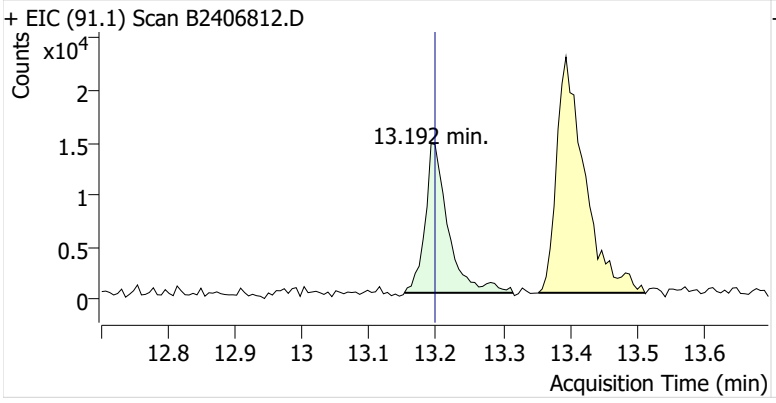


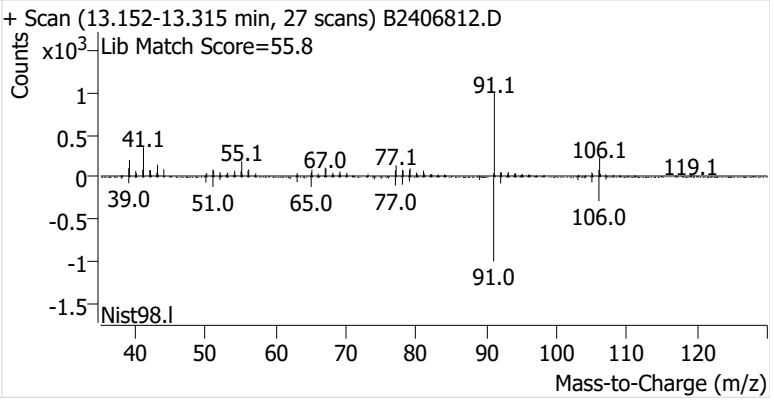
Toluene



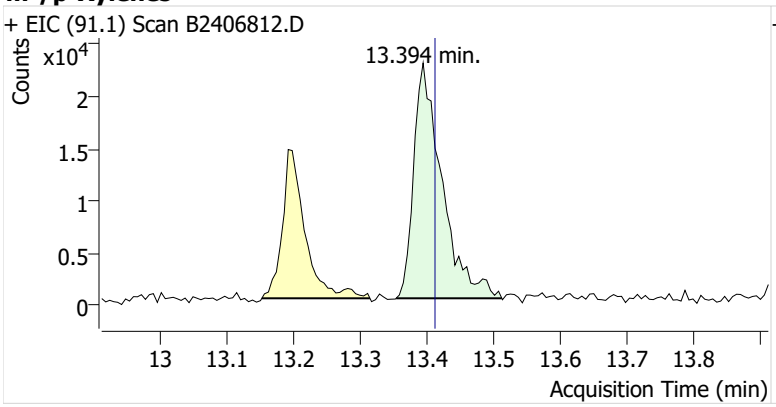


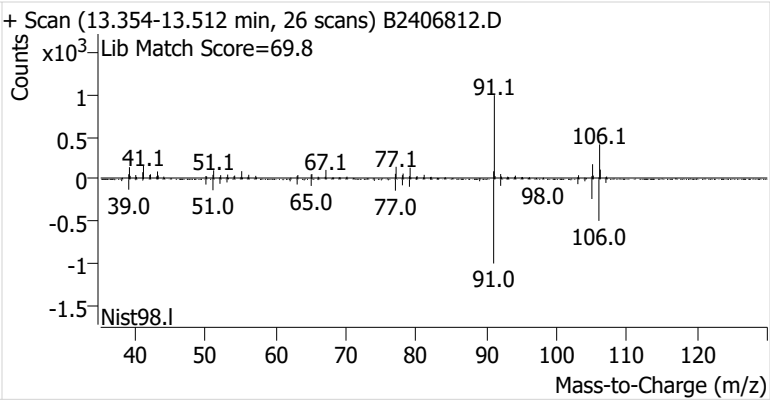
Ethylbenzene



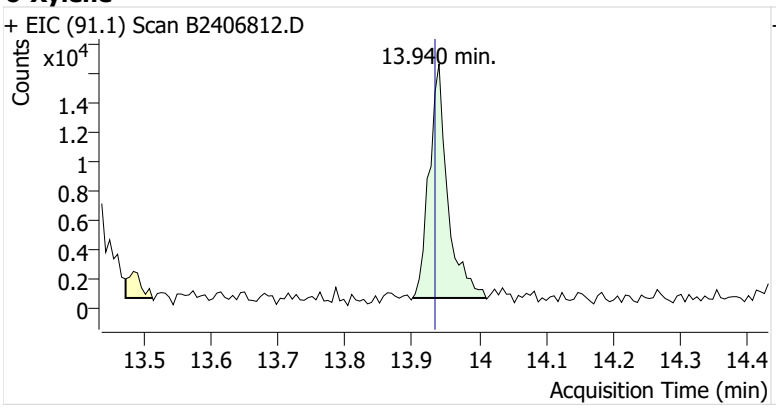


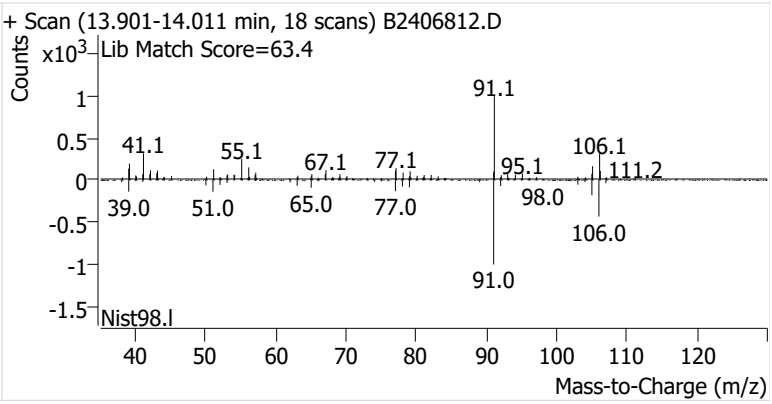
m-/p-Xylenes





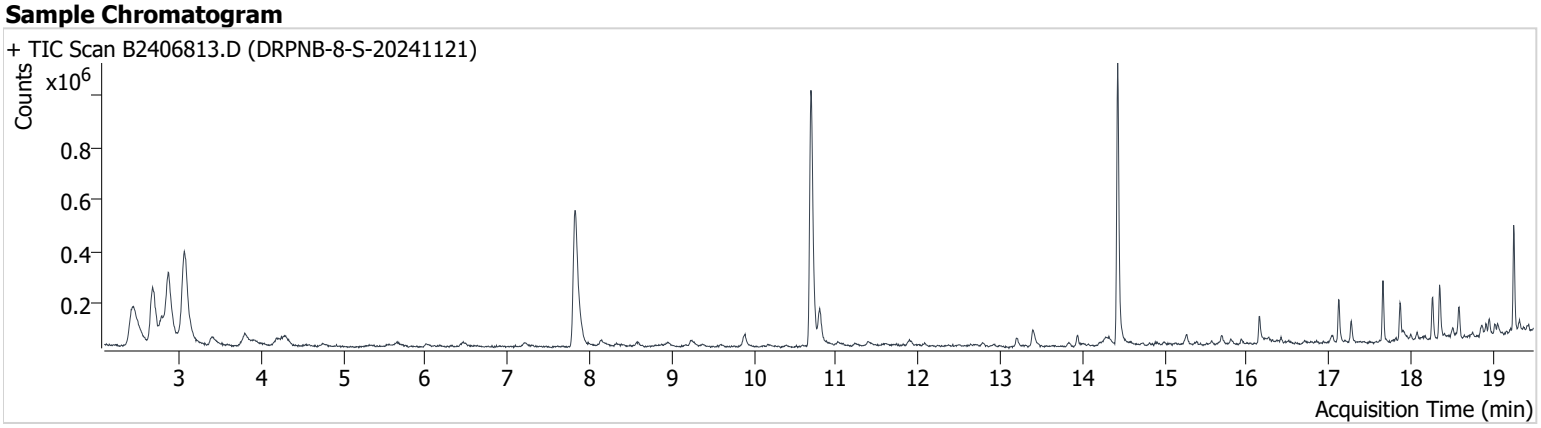
o-Xylene


+ EIC (91.1) Scan B2406812.D
Counts
x10^4
13.940 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 (13.901-14.011 min, 18 scans) B2406812.D
Counts
x10^3
Lib Match Score=63.4
91.1
41.1
55.1
67.1
77.1
95.1
106.1
111.2
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)

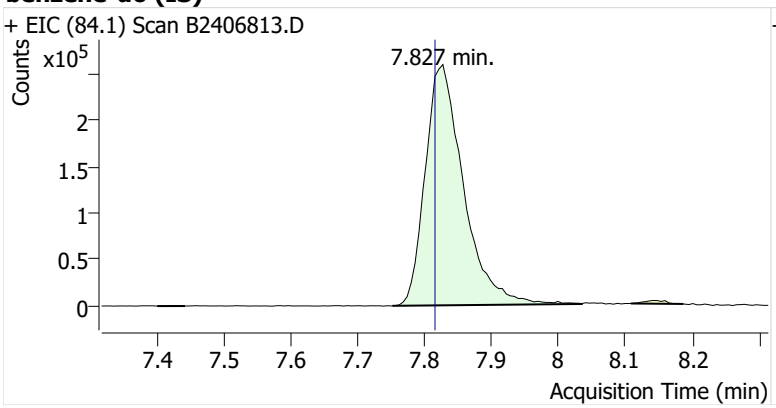
Name	DRPNB-8-S-20241121
Comment	B27867
Data File	B2406813.D
Acq. Date-Time	12/11/2024 12:54:08 AM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

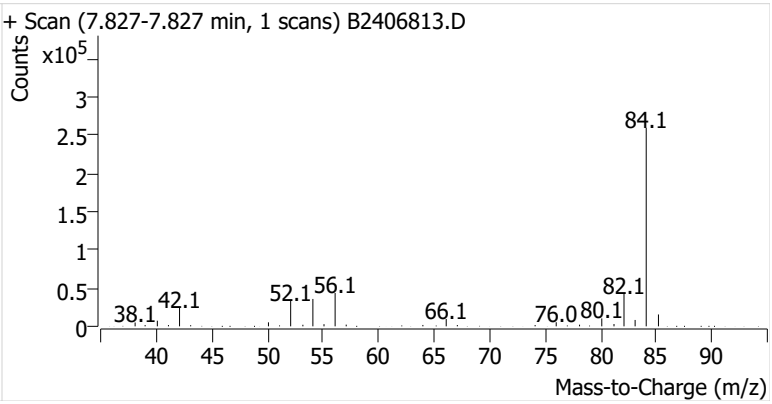
Sample Chromatogram



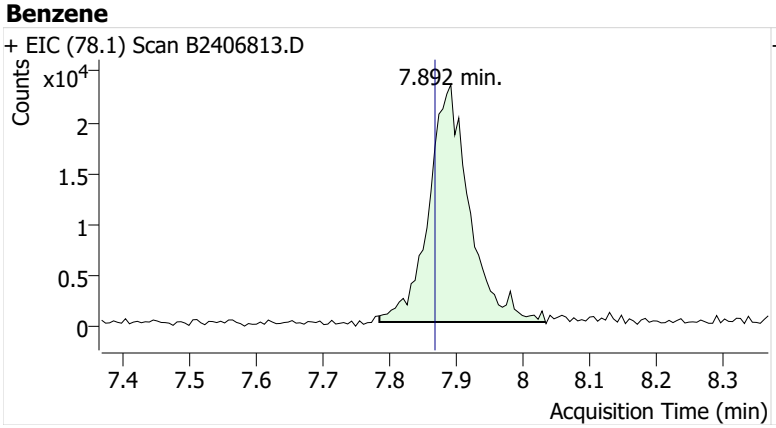
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.827	7.815	1,027,729	
Benzene	benzene-d6 (IS)	7.892	7.868	98,458	
Toluene-d8 (IS)		10.693	10.693	1,072,205	
Toluene	Toluene-d8 (IS)	10.800	10.794	145,389	
Ethylbenzene	Toluene-d8 (IS)	13.198	13.198	31,084	
m-/p-Xylenes	Toluene-d8 (IS)	13.394	13.412	67,331	
o-Xylene	Toluene-d8 (IS)	13.934	13.934	32,718	

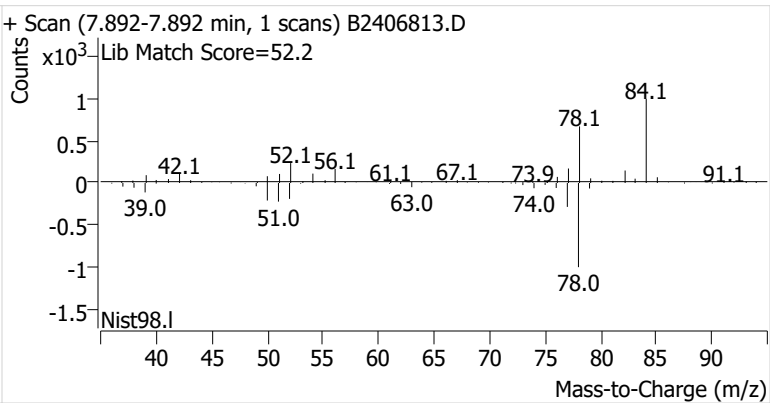
benzene-d6 (IS)



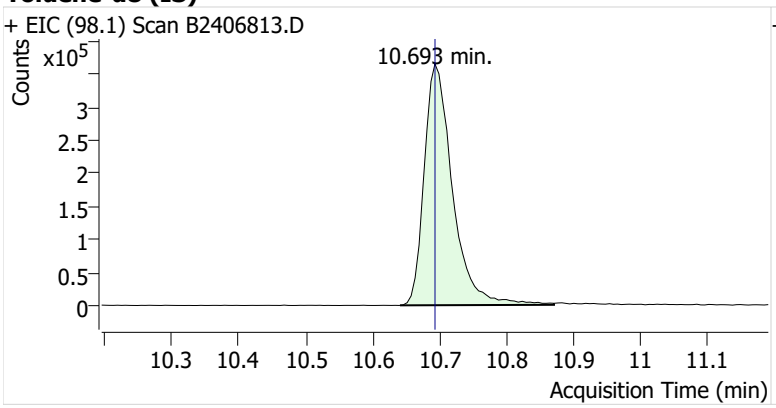


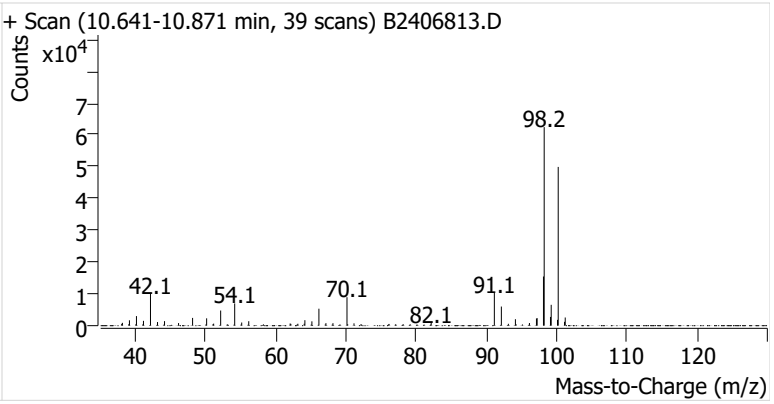
Benzene



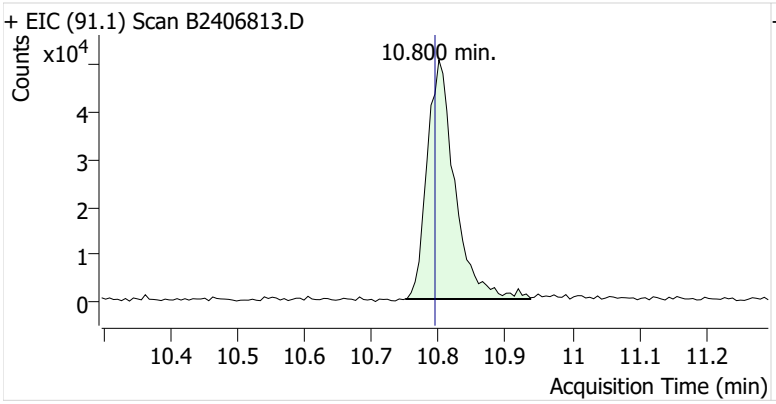


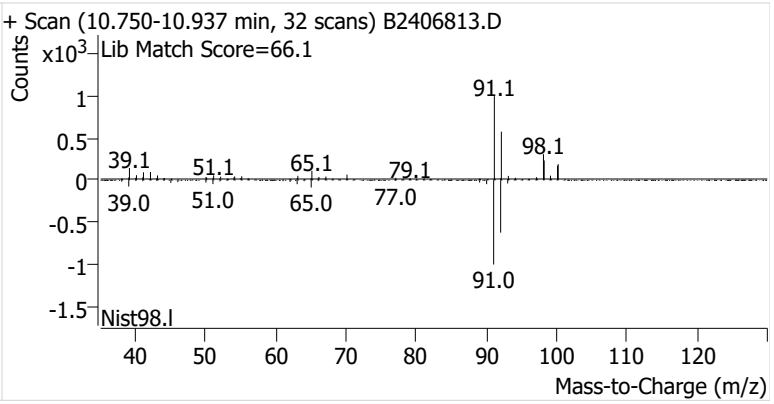
Toluene-d8 (IS)



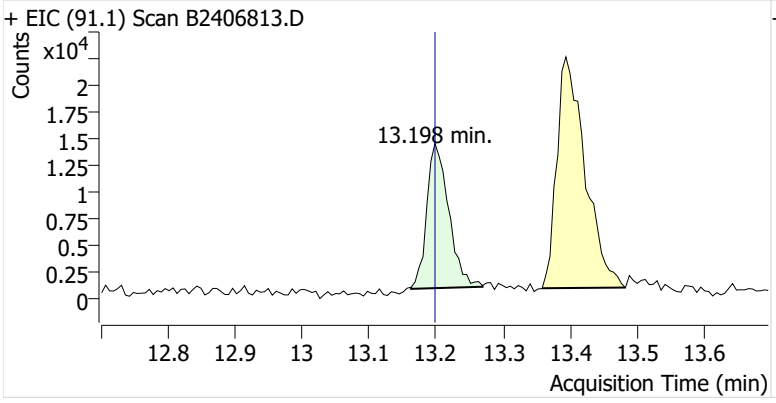


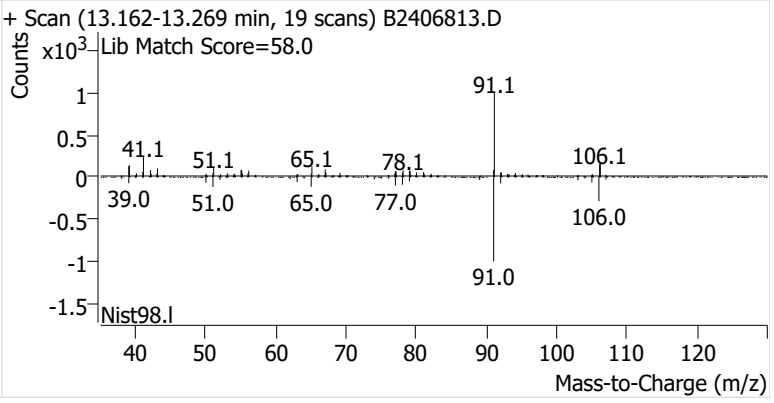
Toluene



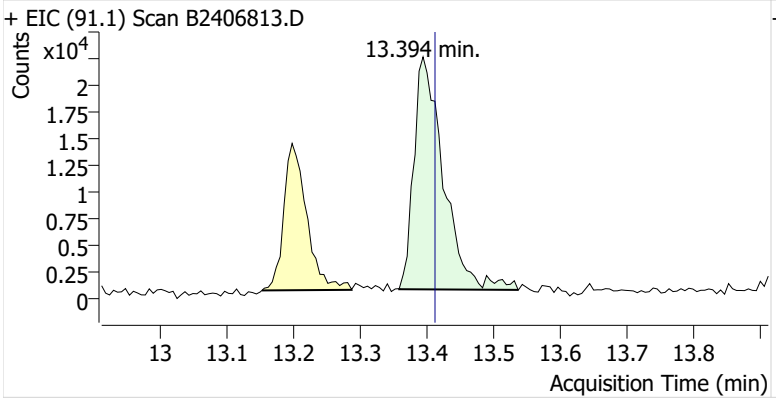


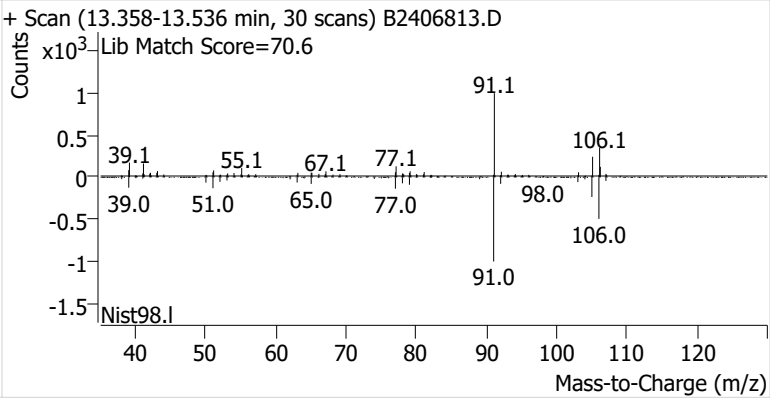
Ethylbenzene



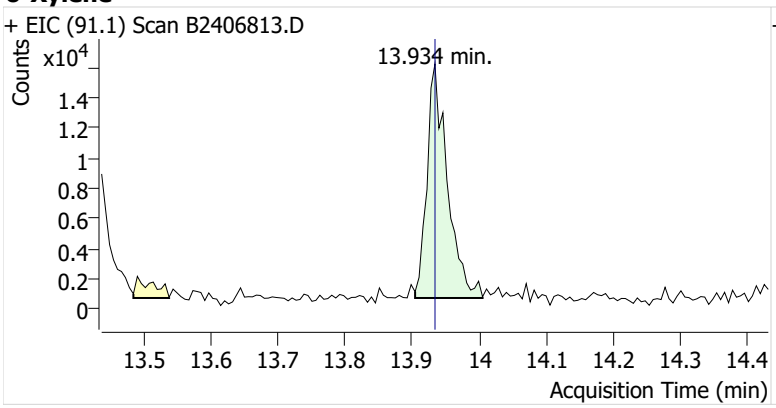


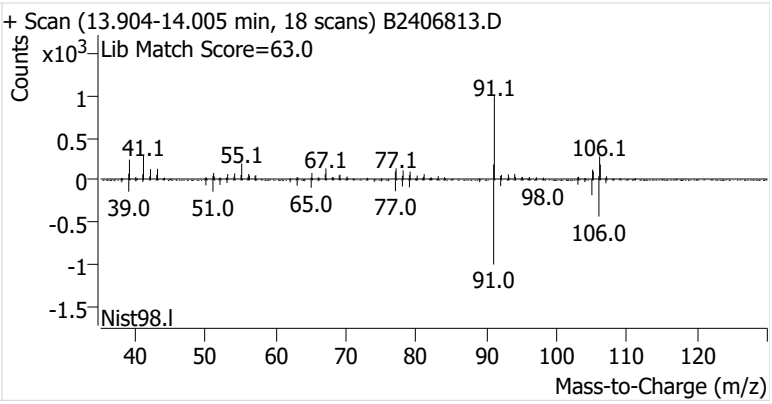
m-/p-Xylenes





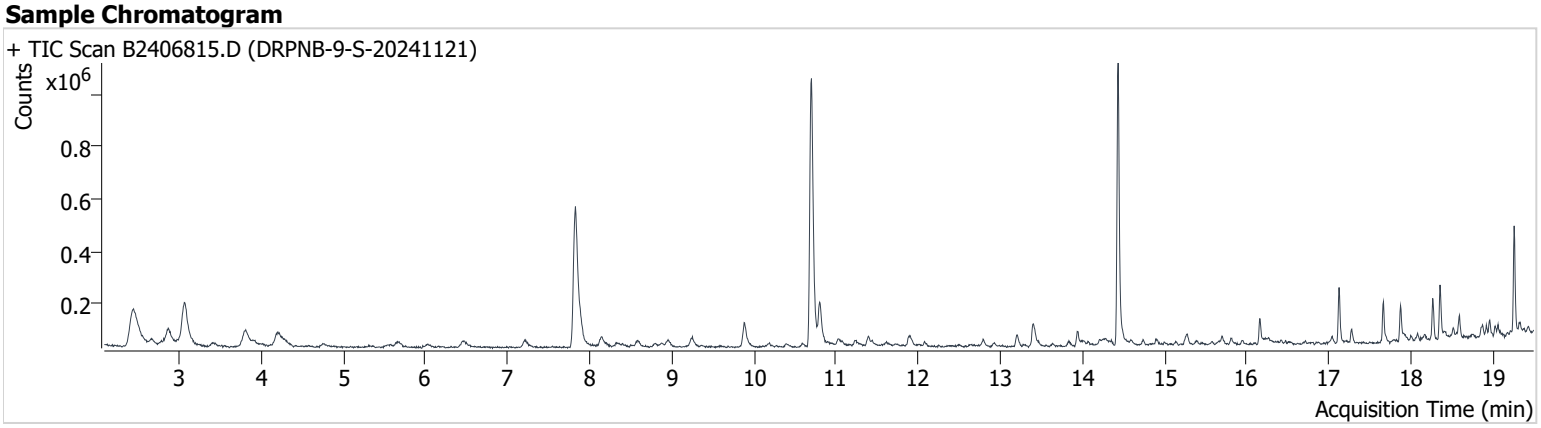
o-Xylene


+ EIC (91.1) Scan B2406813.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 (13.904-14.005 min, 18 scans) B2406813.D
Counts
x10^3
Lib Match Score=63.0
91.1
41.1
55.1
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)

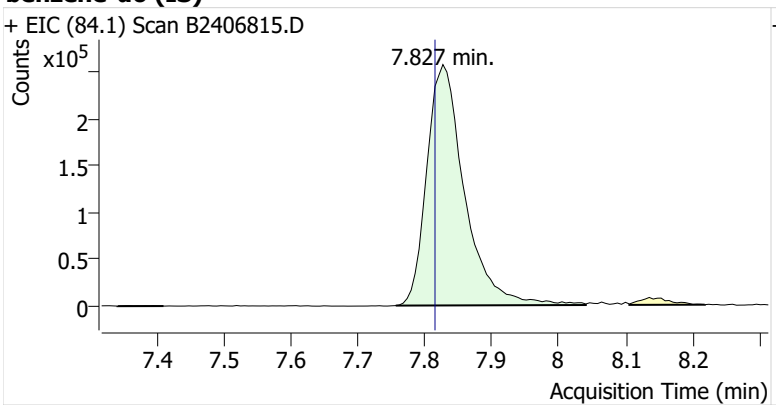
Name	DRPNB-9-S-20241121
Comment	B46211
Data File	B2406815.D
Acq. Date-Time	12/11/2024 2:30:49 AM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

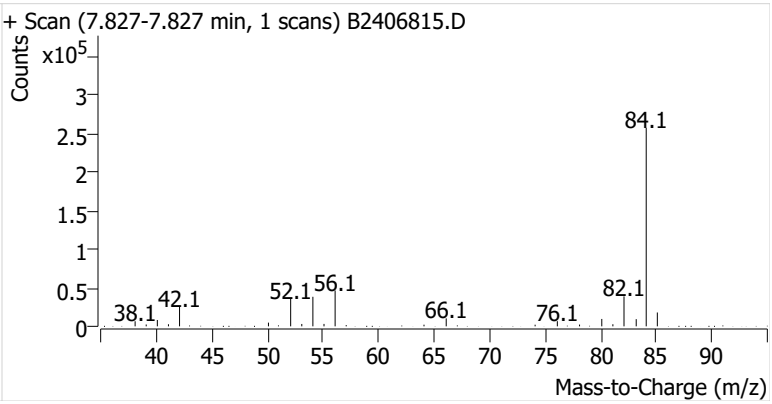
Sample Chromatogram



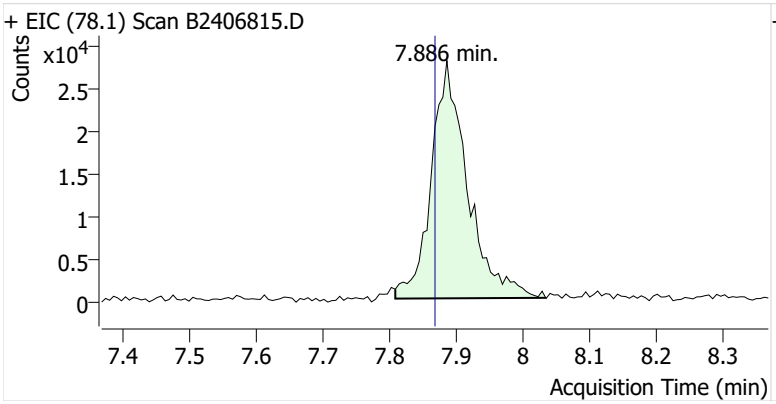
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.827	7.815	1,008,249	
Benzene	benzene-d6 (IS)	7.886	7.868	104,982	
Toluene-d8 (IS)		10.699	10.693	1,137,630	
Toluene	Toluene-d8 (IS)	10.800	10.794	174,549	
Ethylbenzene	Toluene-d8 (IS)	13.204	13.198	44,617	
m-/p-Xylenes	Toluene-d8 (IS)	13.400	13.412	98,330	
o-Xylene	Toluene-d8 (IS)	13.940	13.934	44,071	

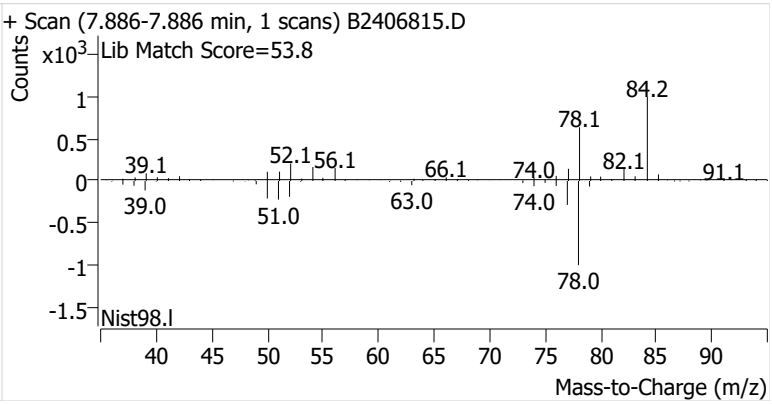
benzene-d6 (IS)



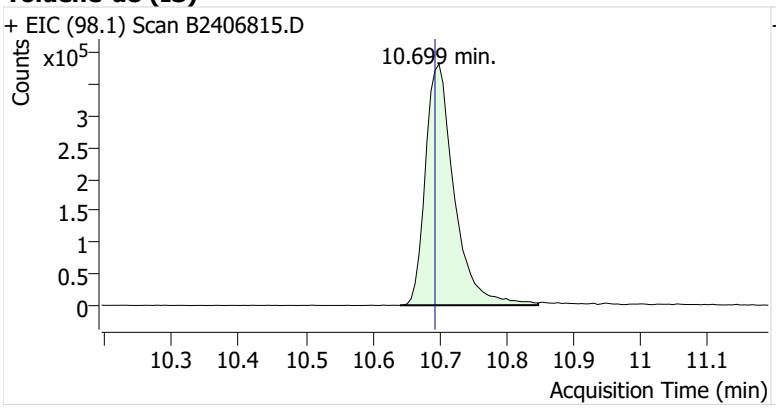


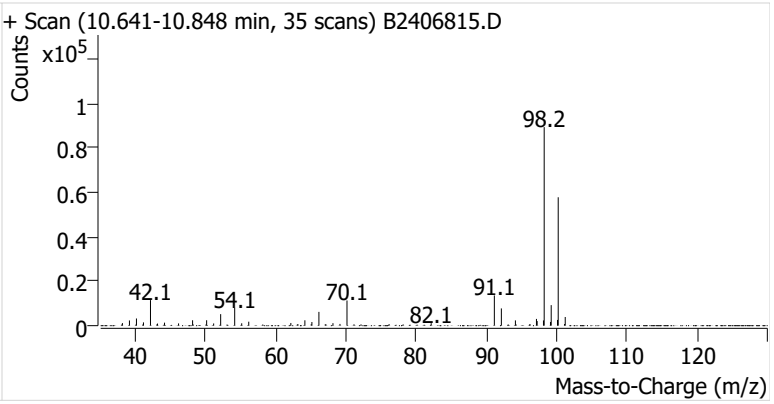
Benzene



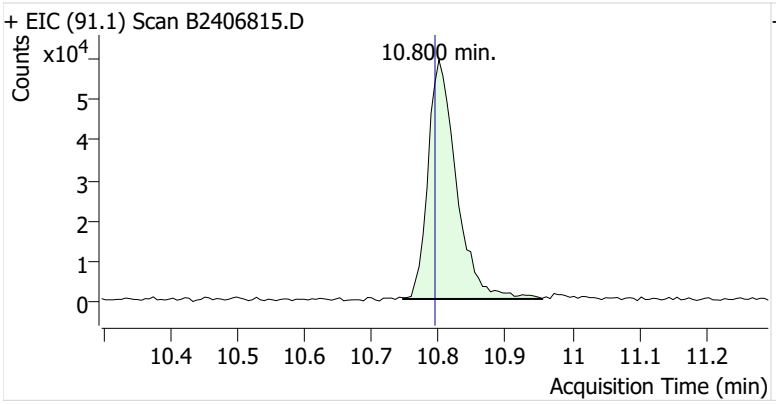


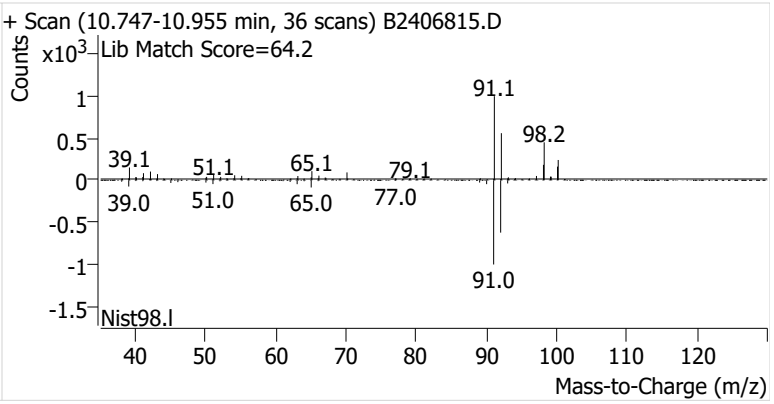
Toluene-d8 (IS)



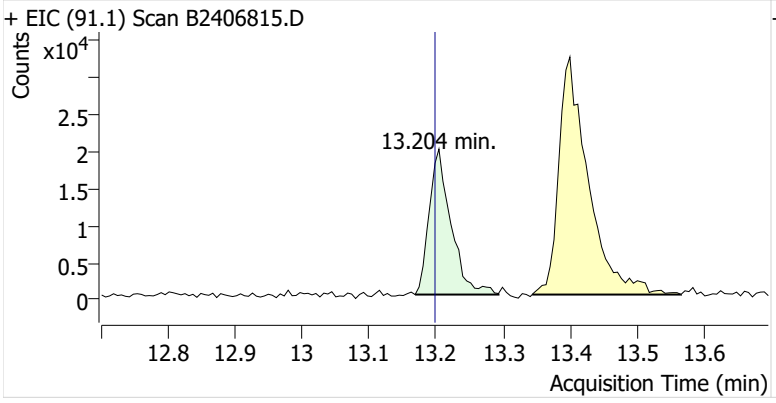


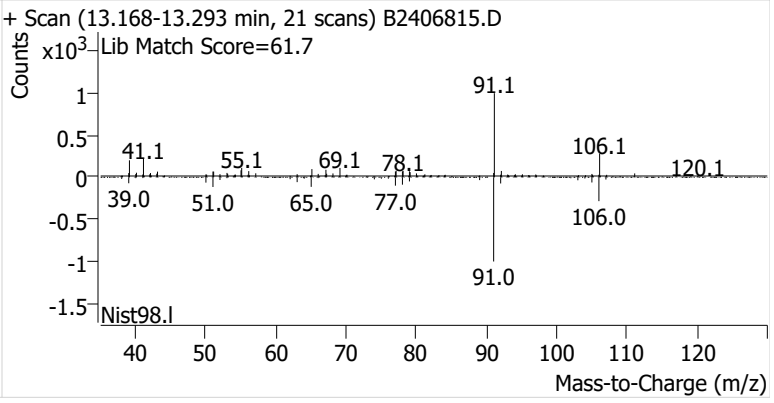
Toluene



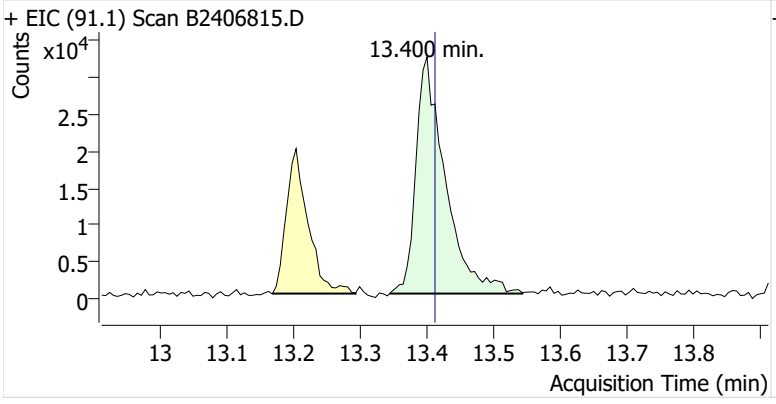


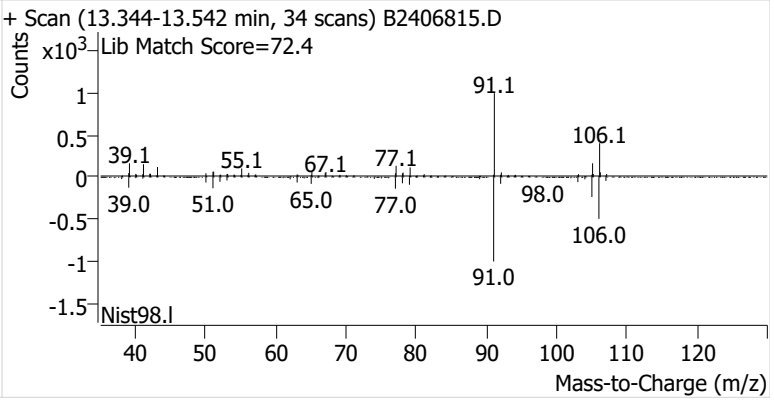
Ethylbenzene



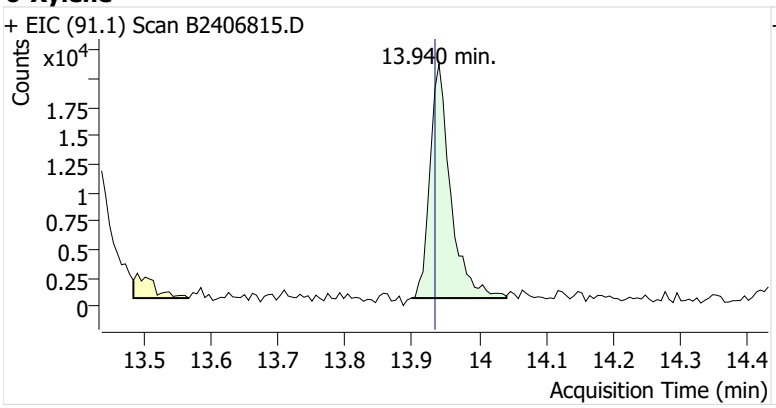


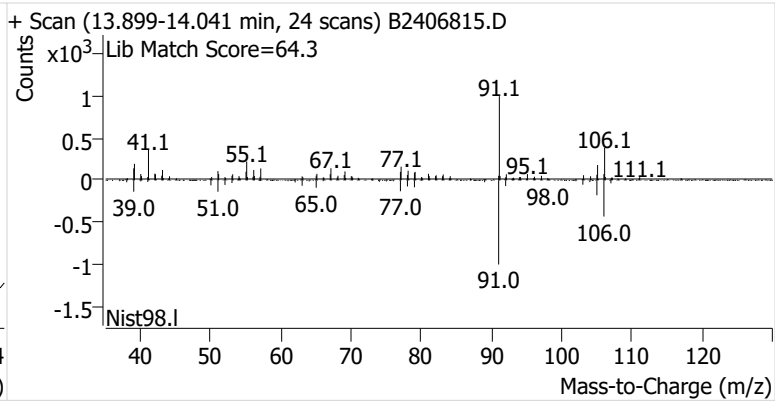
m-/p-Xylenes





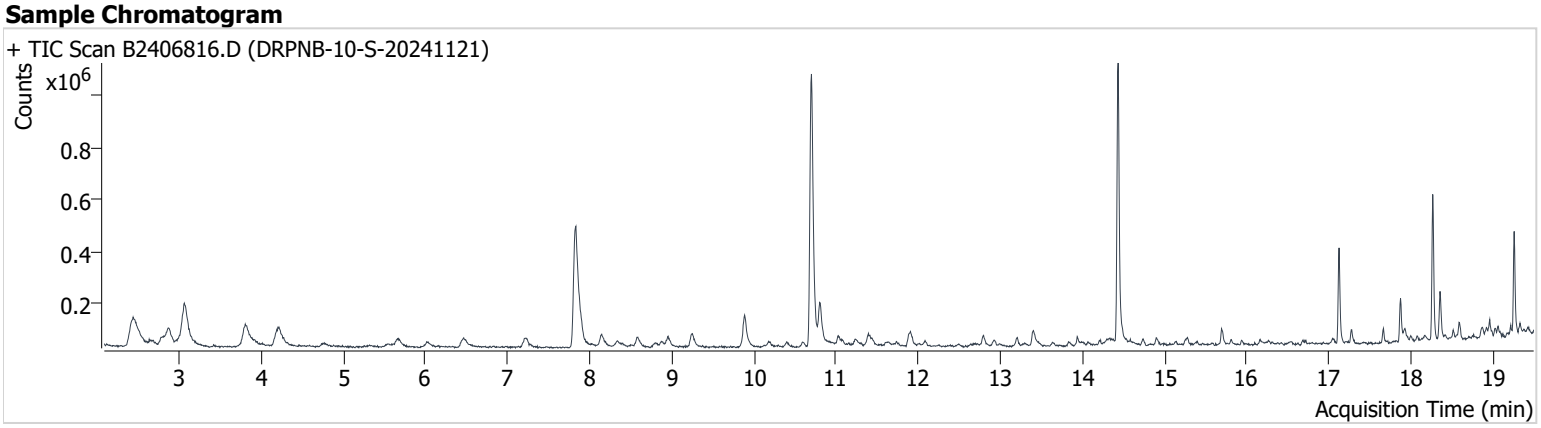
o-Xylene


+ EIC (91.1) Scan B2406815.D
Counts
x10^4
13.940 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 (13.899-14.041 min, 24 scans) B2406815.D
Counts
x10^3
Lib Match Score=64.3
91.1
41.1
55.1
67.1
77.1
95.1
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)

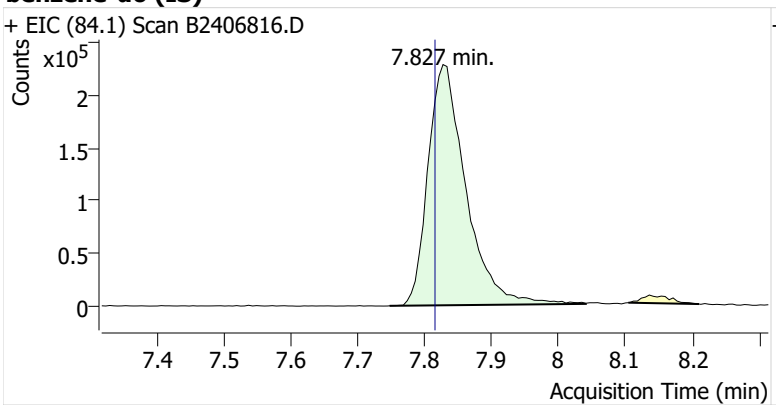
Name	DRPNB-10-S-20241121
Comment	B48081
Data File	B2406816.D
Acq. Date-Time	12/11/2024 3:08:12 AM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

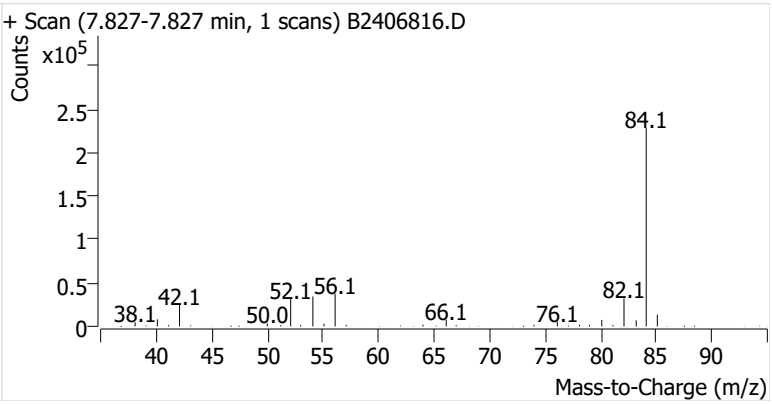
Sample Chromatogram



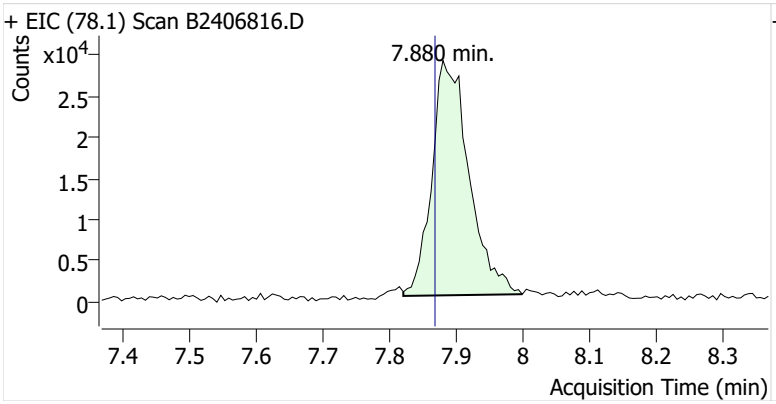
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.827	7.815	897,910	
Benzene	benzene-d6 (IS)	7.880	7.868	110,514	
Toluene-d8 (IS)		10.699	10.693	1,117,710	
Toluene	Toluene-d8 (IS)	10.800	10.794	168,418	
Ethylbenzene	Toluene-d8 (IS)	13.198	13.198	29,727	
m-/p-Xylenes	Toluene-d8 (IS)	13.394	13.412	59,737	
o-Xylene	Toluene-d8 (IS)	13.934	13.934	21,705	

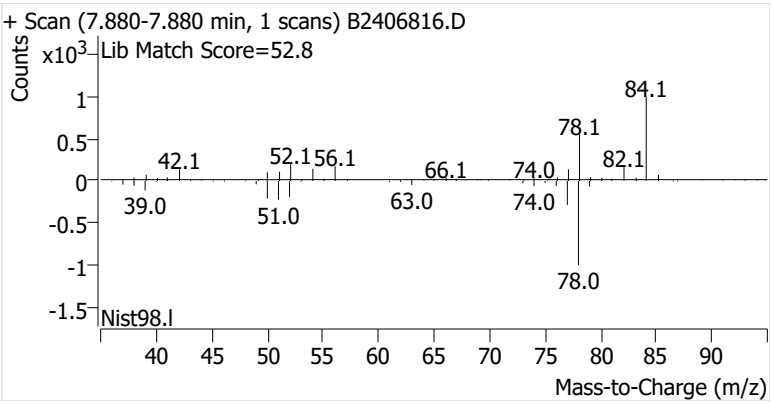
benzene-d6 (IS)



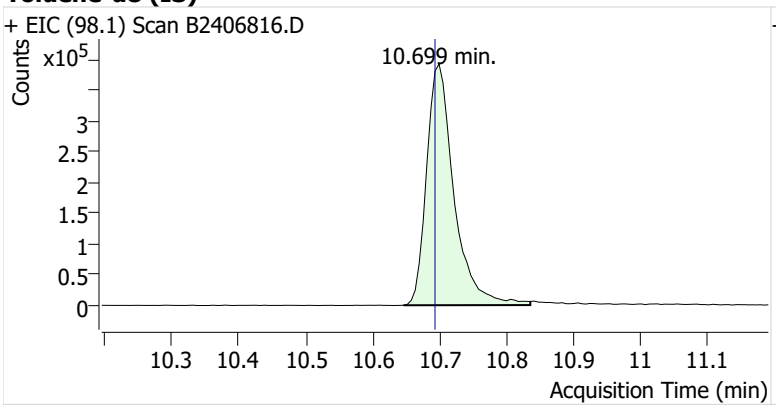


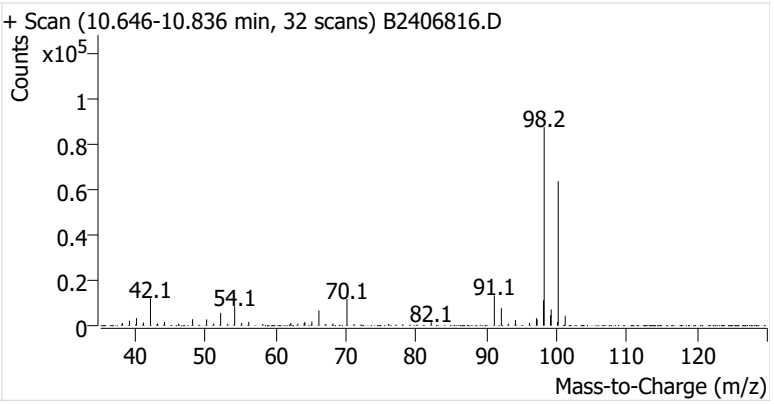
Benzene



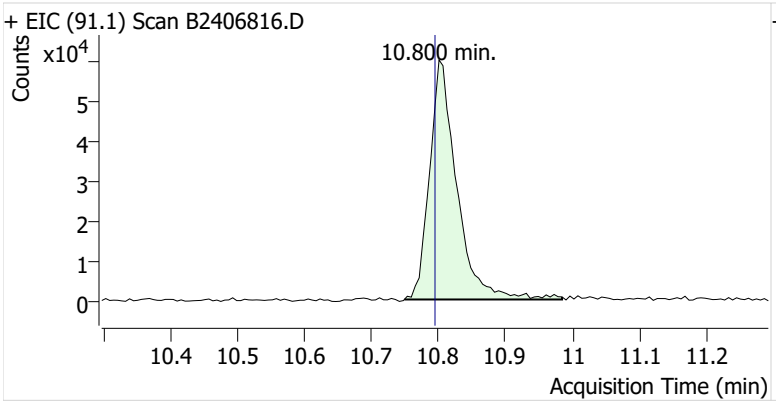


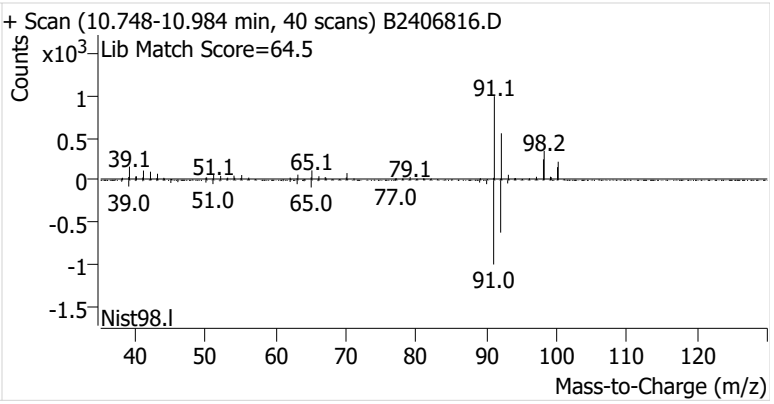
Toluene-d8 (IS)



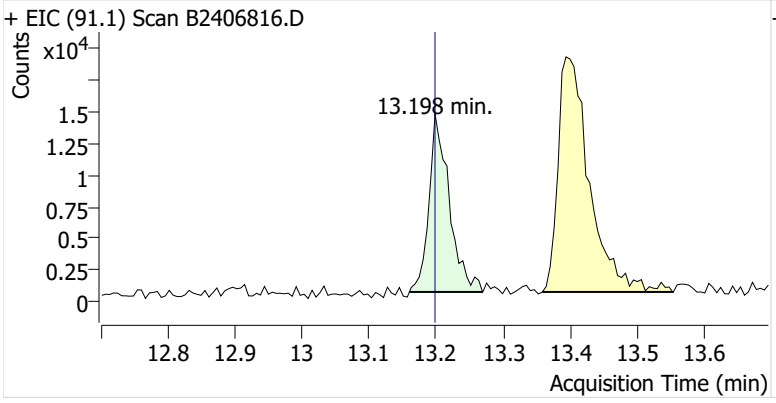


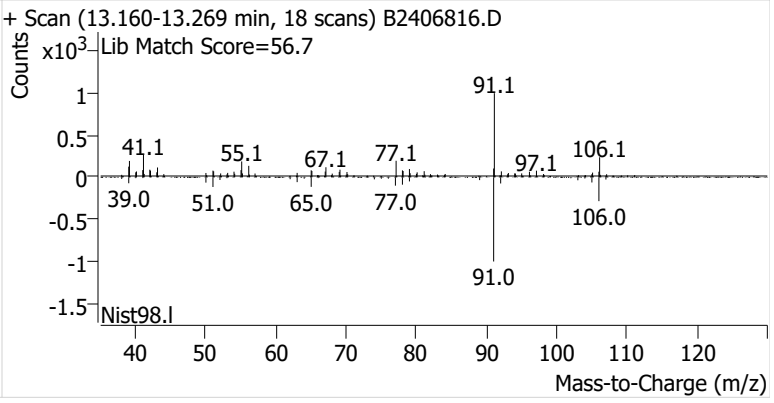
Toluene



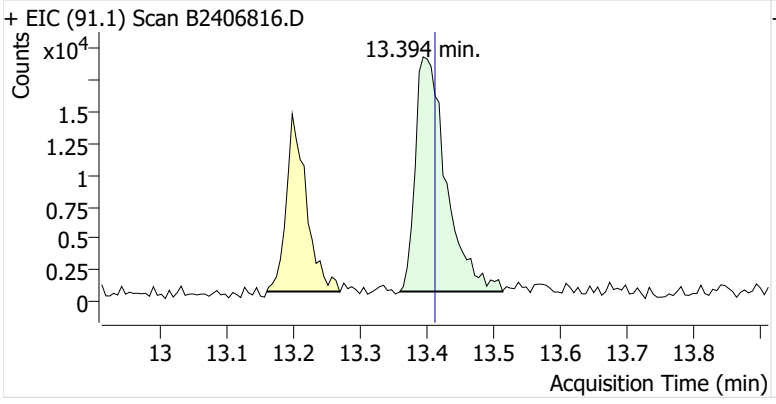


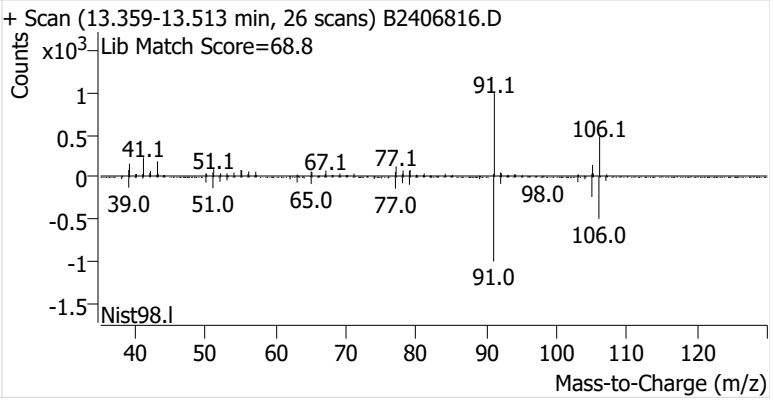
Ethylbenzene



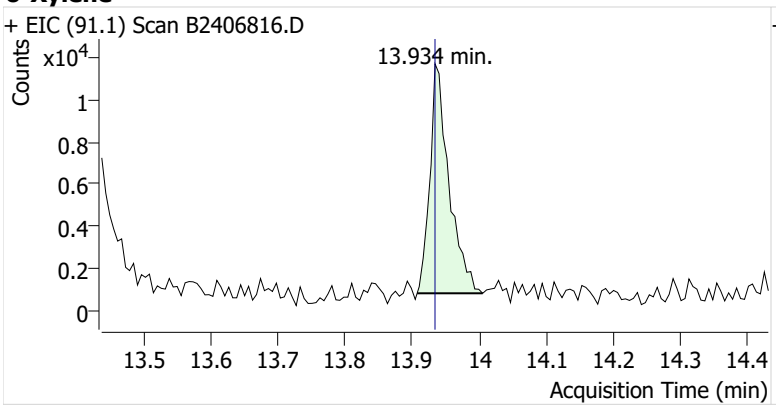


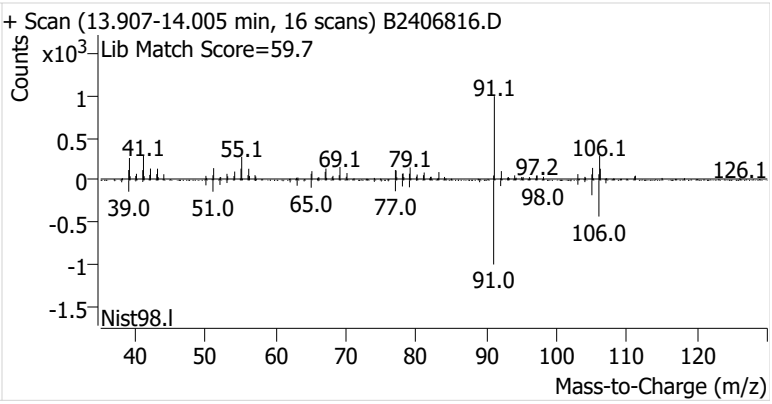
m-/p-Xylenes





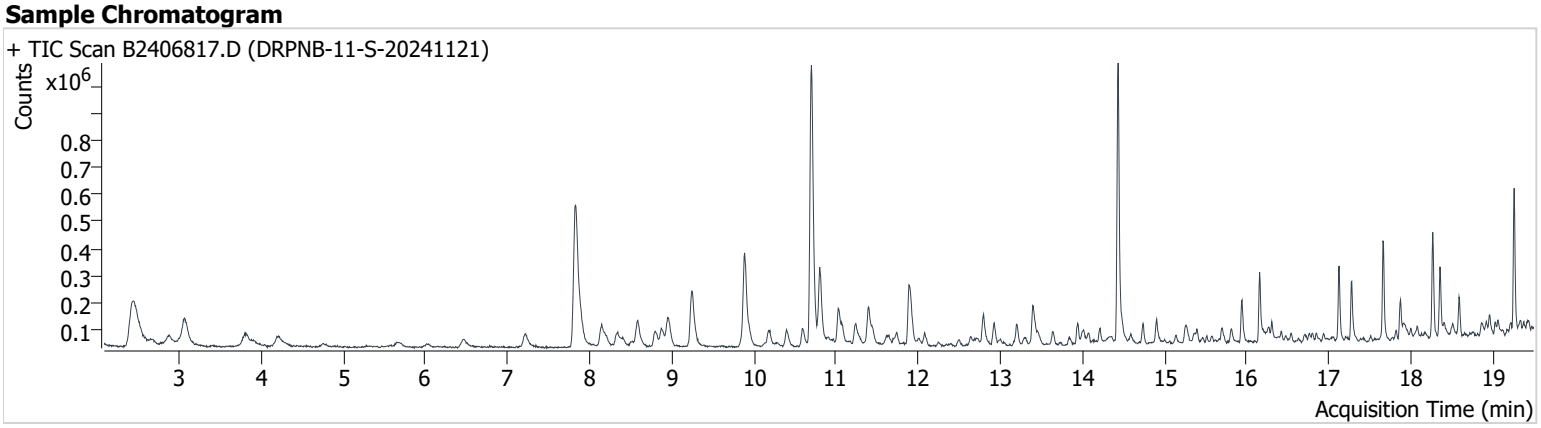
o-Xylene


+ EIC (91.1) Scan B2406816.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 (13.907-14.005 min, 16 scans) B2406816.D
Counts
x10^3
Lib Match Score=59.7
91.1
41.1
55.1
69.1
79.1
97.2
106.1
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)

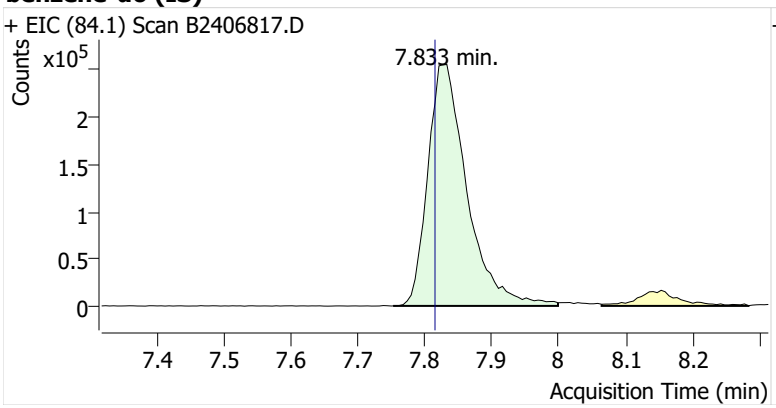
Name	DRPNB-11-S-20241121
Comment	C36936
Data File	B2406817.D
Acq. Date-Time	12/11/2024 3:45:34 AM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

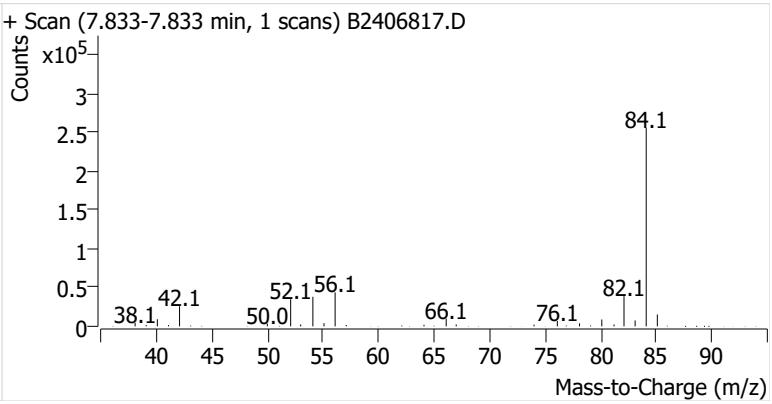
Sample Chromatogram



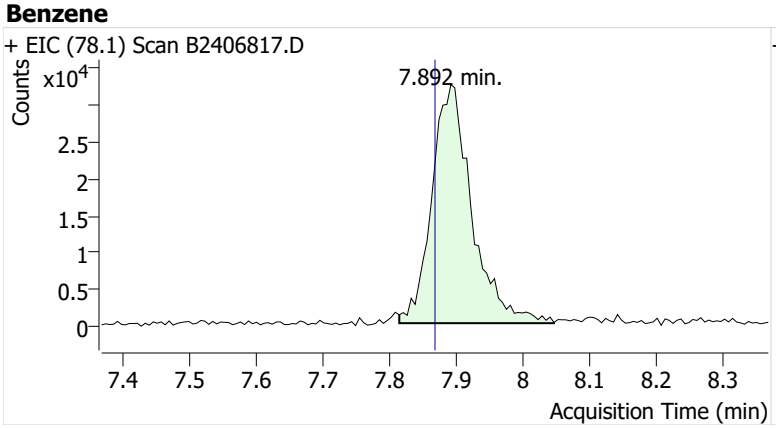
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.833	7.815	1,039,438	
Benzene	benzene-d6 (IS)	7.892	7.868	134,776	
Toluene-d8 (IS)		10.699	10.693	1,117,848	
Toluene	Toluene-d8 (IS)	10.800	10.794	313,051	
Ethylbenzene	Toluene-d8 (IS)	13.198	13.198	69,105	
m-/p-Xylenes	Toluene-d8 (IS)	13.400	13.412	151,049	
o-Xylene	Toluene-d8 (IS)	13.946	13.934	58,866	

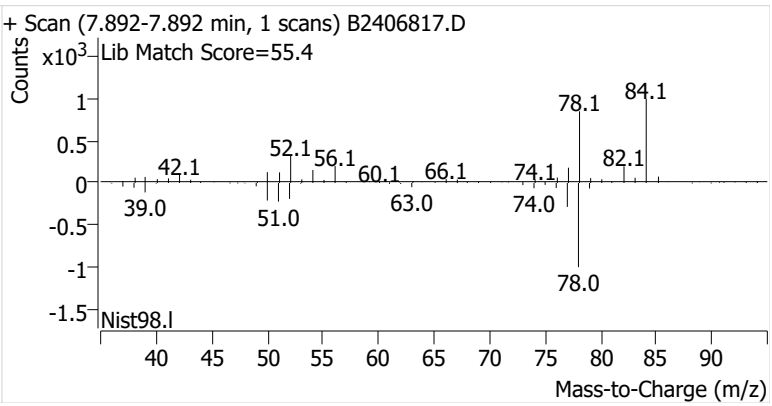
benzene-d6 (IS)



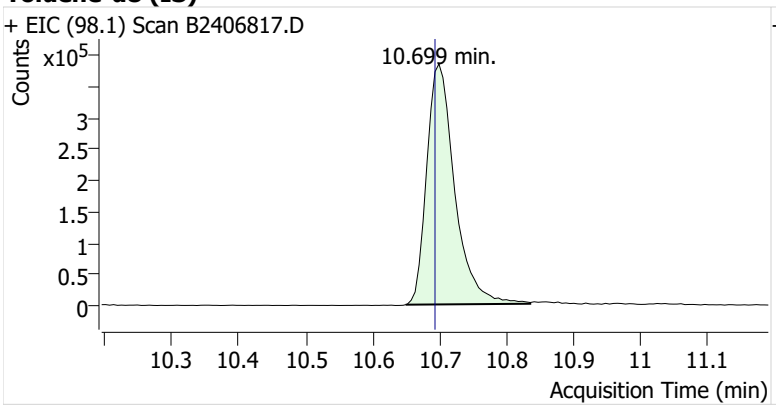


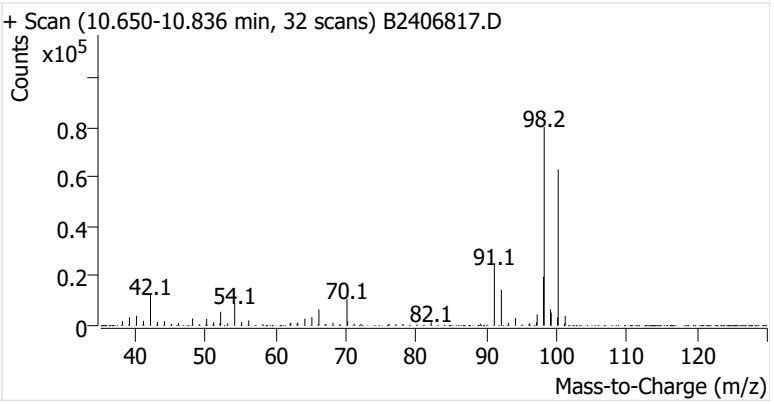
Benzene



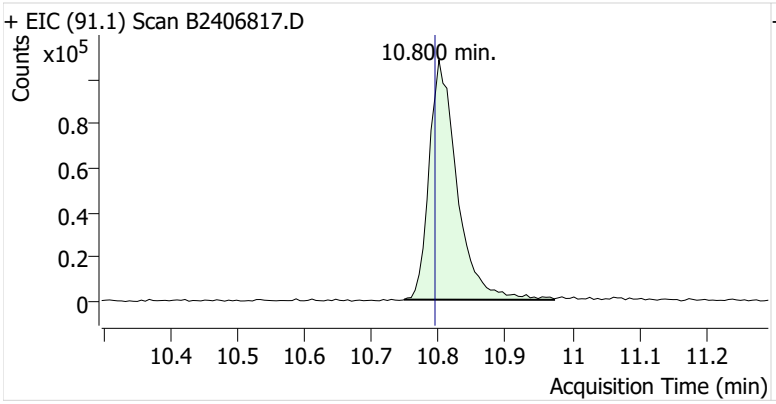


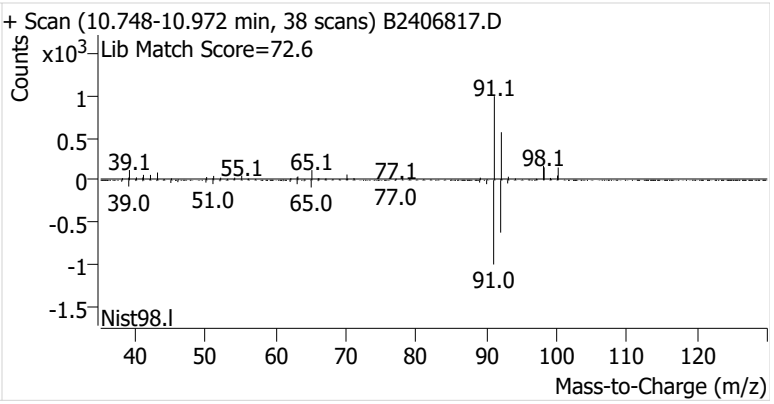
Toluene-d8 (IS)



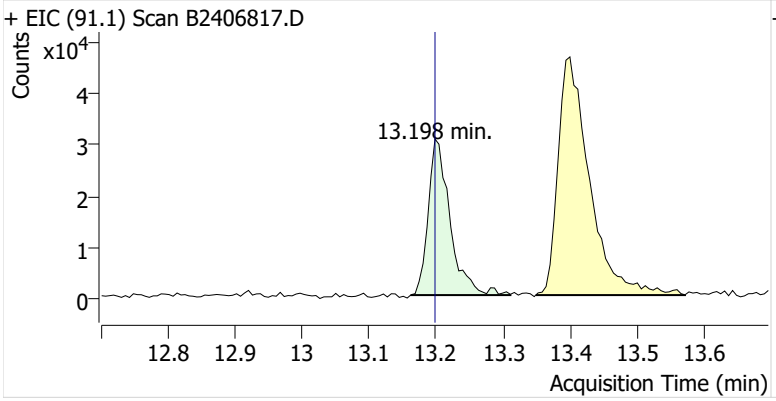


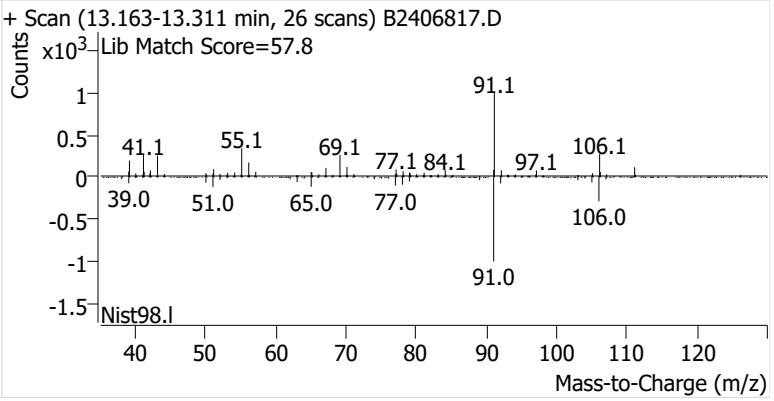
Toluene



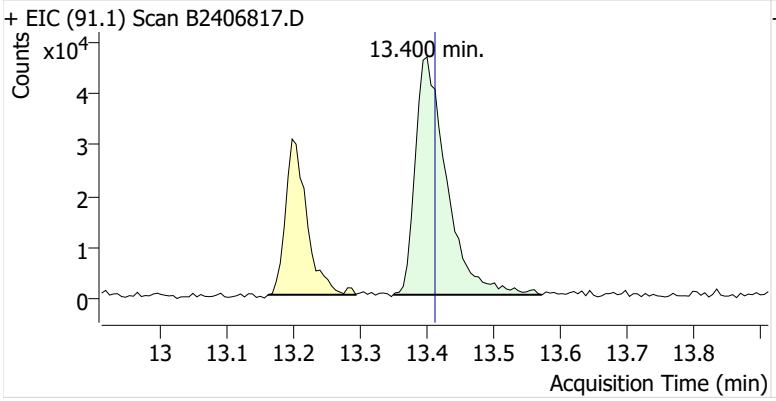


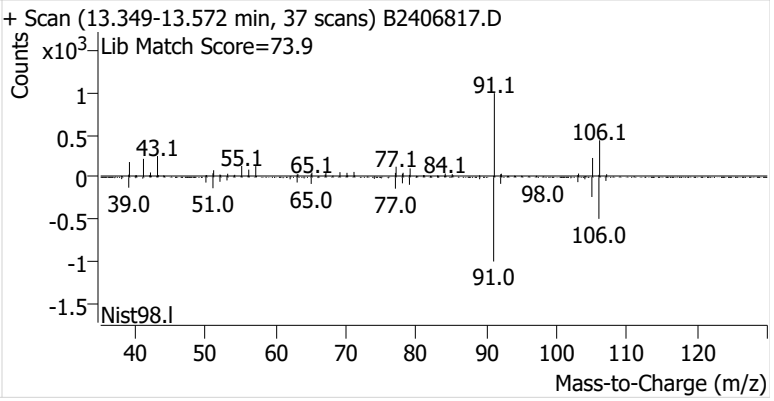
Ethylbenzene



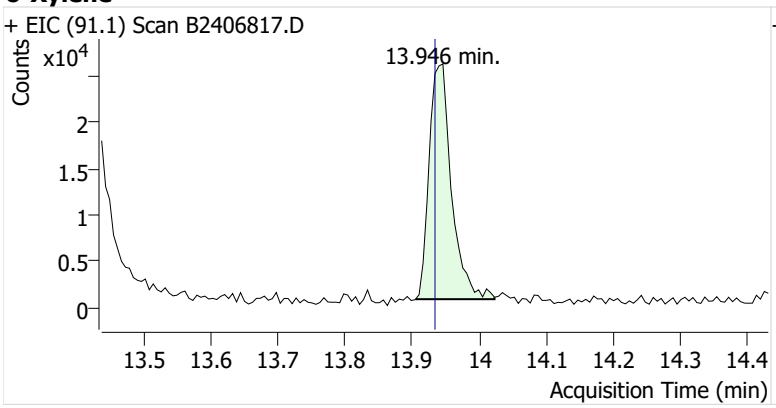


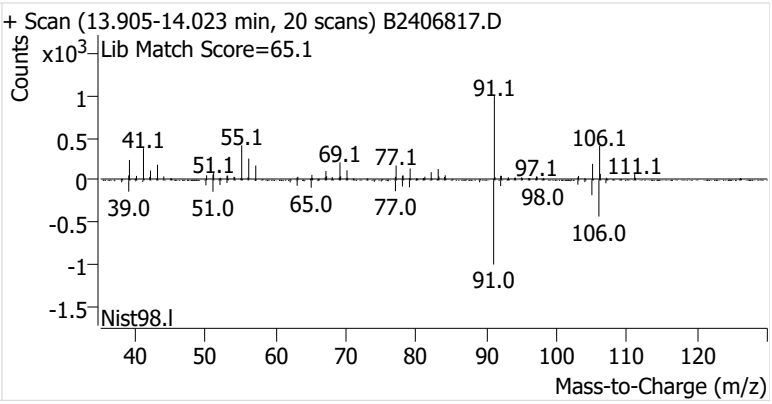
m-/p-Xylenes





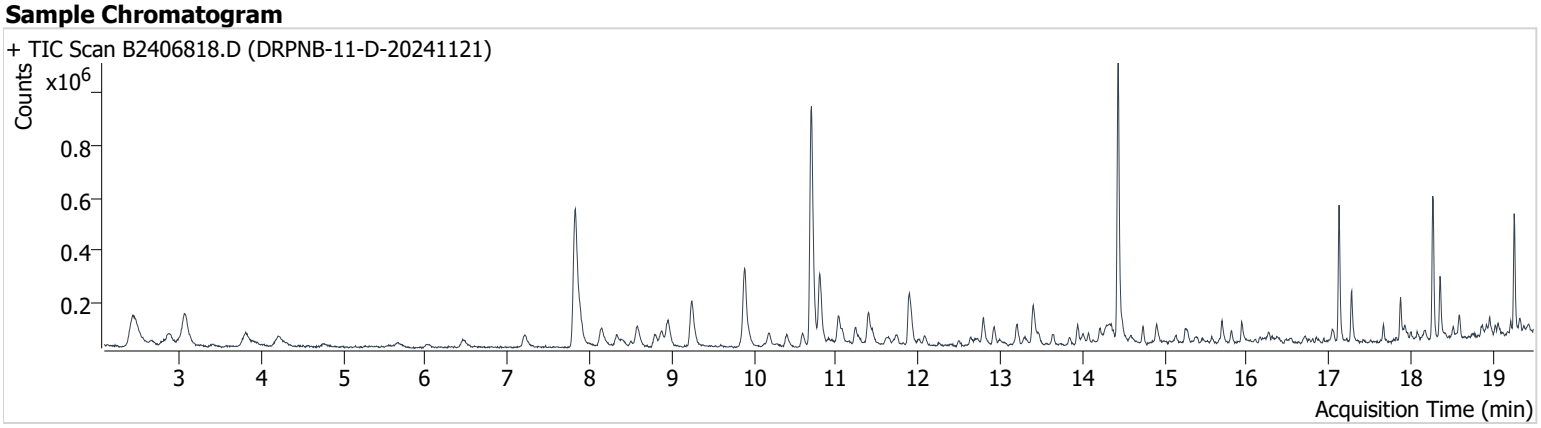
o-Xylene


+ EIC (91.1) Scan B2406817.D
Counts
x10^4
13.946 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 (13.905-14.023 min, 20 scans) B2406817.D
Counts
x10^3
Lib Match Score=65.1
91.1
41.1
55.1
51.1
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)

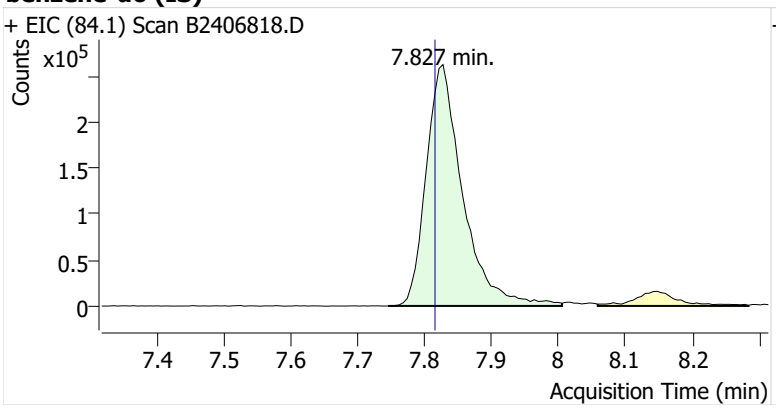
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Comment	B16025
Data File	B2406818.D
Acq. Date-Time	12/11/2024 4:22:57 AM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

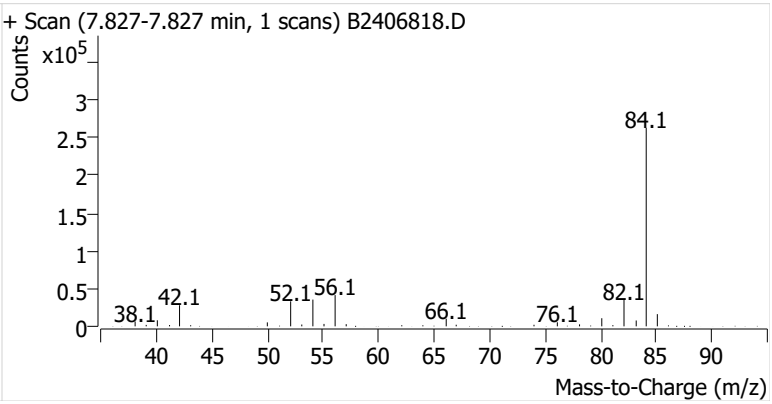
Sample Chromatogram



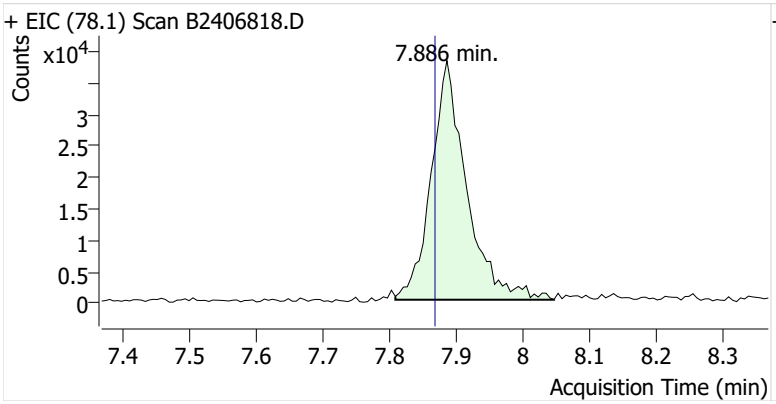
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.827	7.815	994,317	
Benzene	benzene-d6 (IS)	7.886	7.868	140,237	
Toluene-d8 (IS)		10.694	10.693	967,345	
Toluene	Toluene-d8 (IS)	10.800	10.794	309,372	
Ethylbenzene	Toluene-d8 (IS)	13.204	13.198	72,173	
m-/p-Xylenes	Toluene-d8 (IS)	13.400	13.412	160,269	
o-Xylene	Toluene-d8 (IS)	13.940	13.934	61,405	

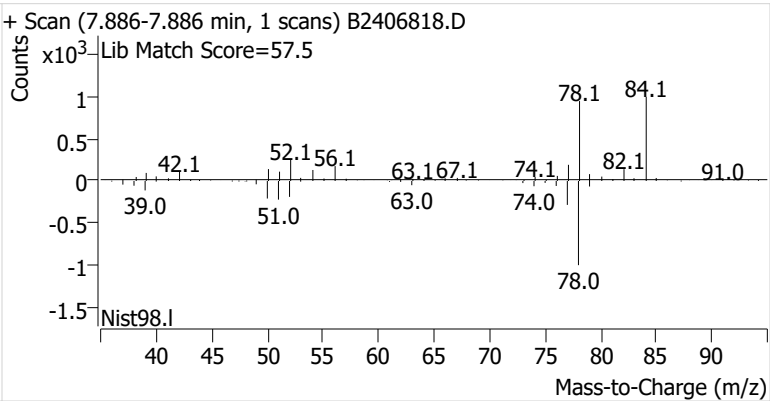
benzene-d6 (IS)



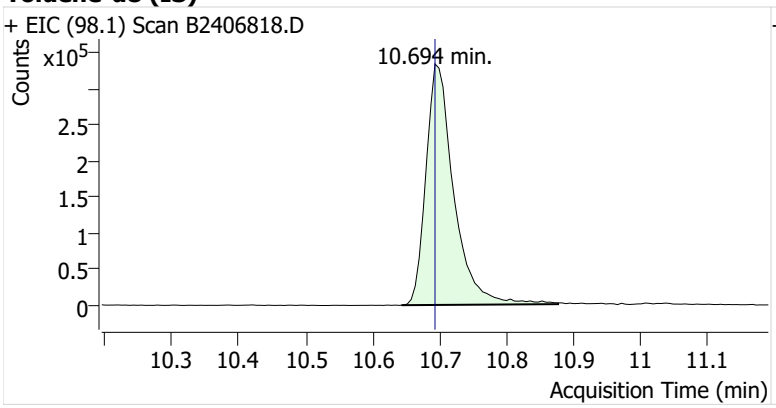


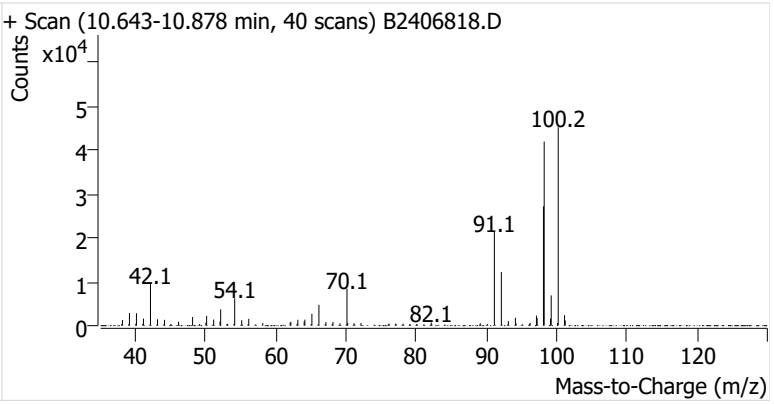
Benzene



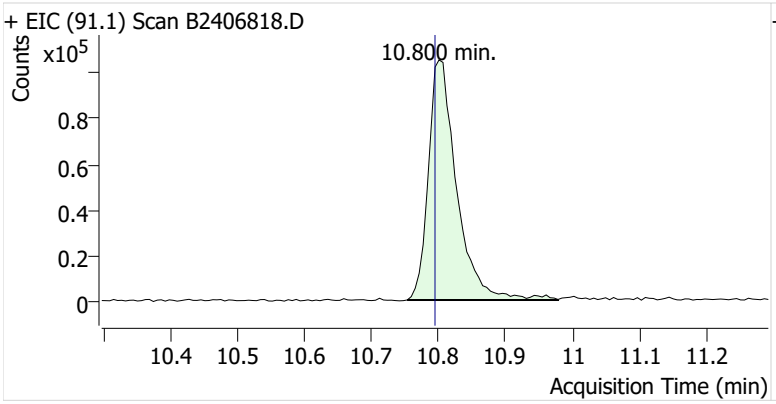


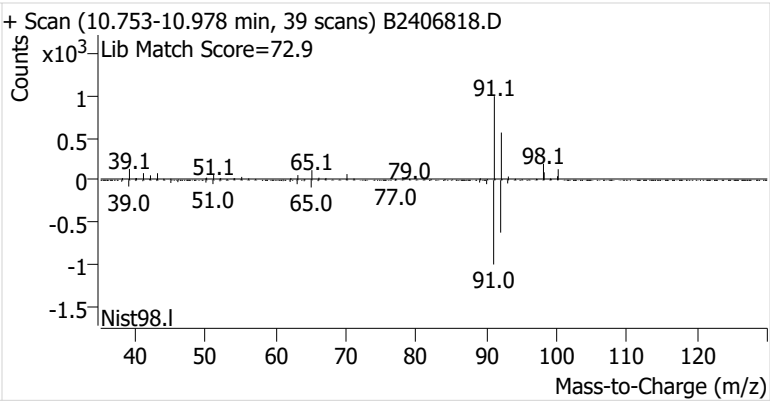
Toluene-d8 (IS)



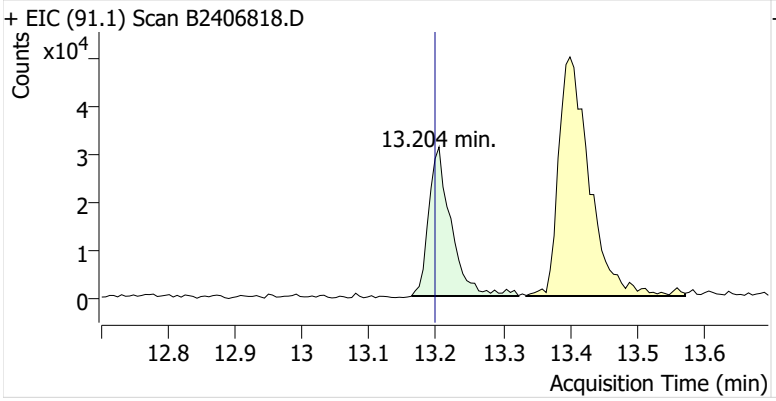


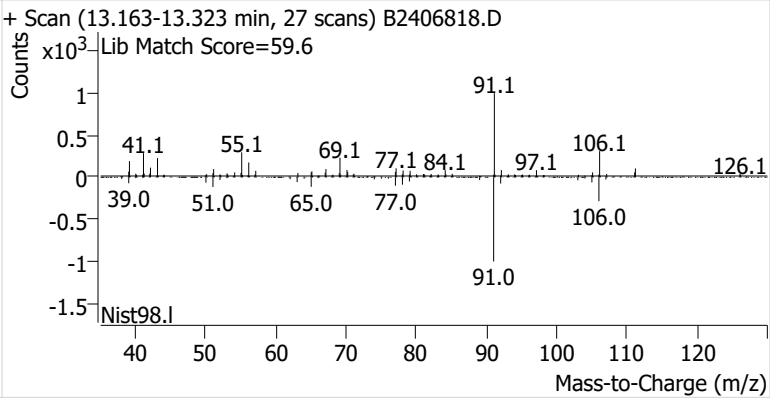
Toluene



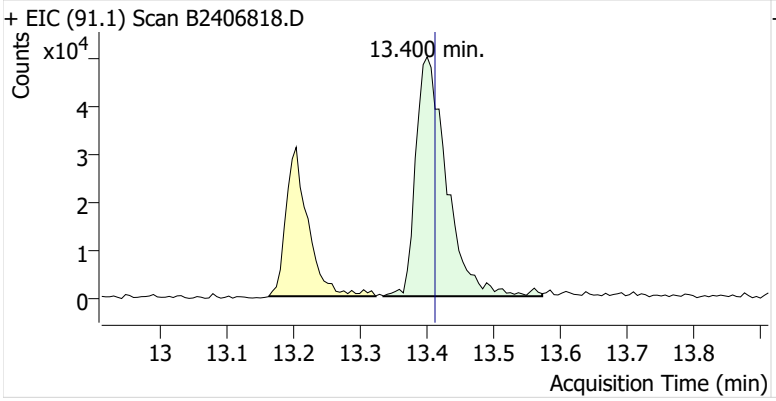


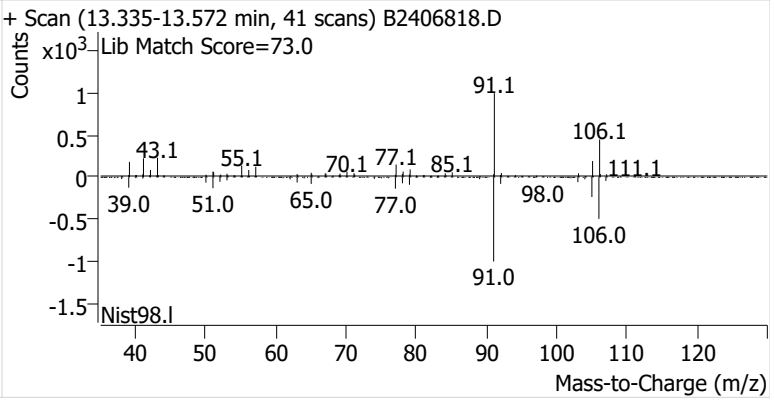
Ethylbenzene



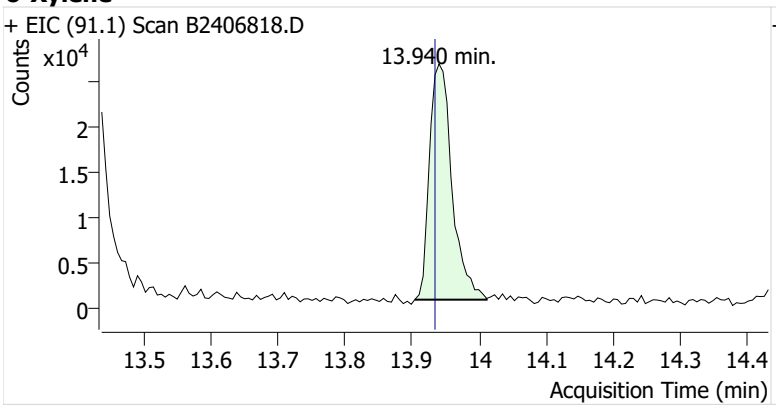


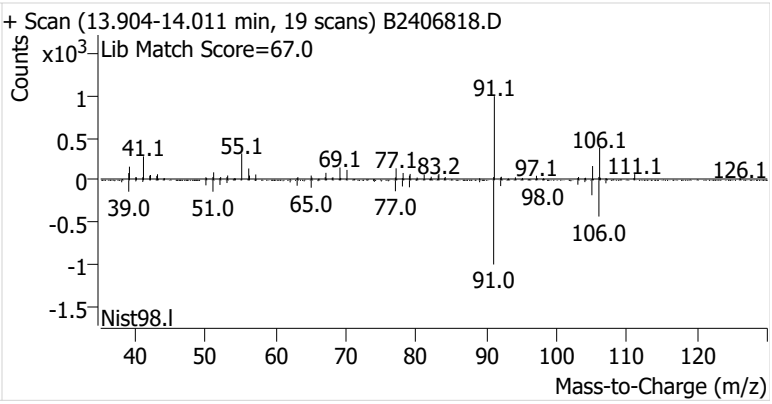
m-/p-Xylenes





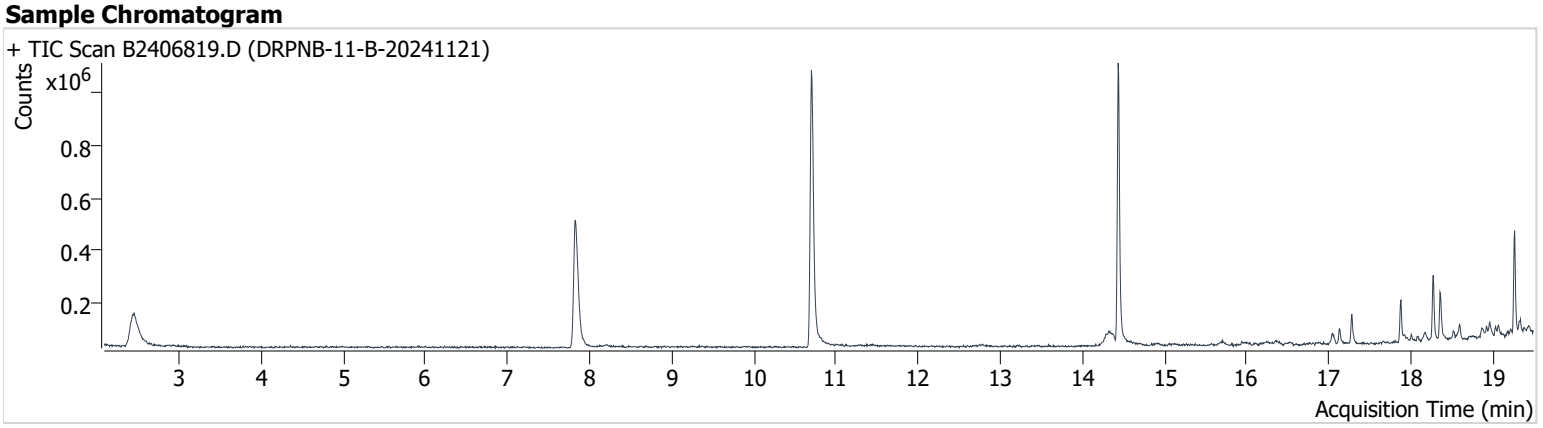
o-Xylene


+ EIC (91.1) Scan B2406818.D
Counts
x10^4
13.940 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 (13.904-14.011 min, 19 scans) B2406818.D
Counts
x10^3
Lib Match Score=67.0
1
0.5
0
-0.5
-1
-1.5
91.1
41.1
55.1
69.1
77.1
83.2
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)

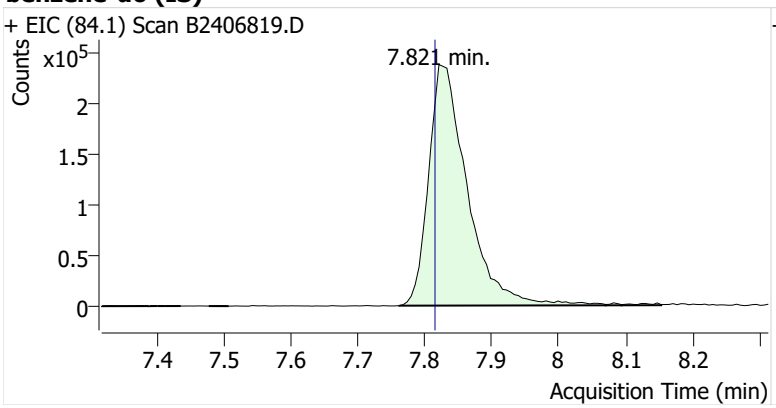
Name	DRPNB-11-B-20241121
Comment	B44931
Data File	B2406819.D
Acq. Date-Time	12/11/2024 5:00:19 AM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

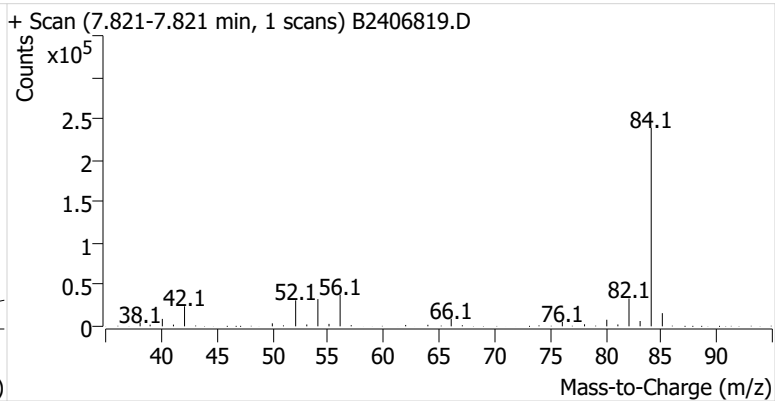
Sample Chromatogram



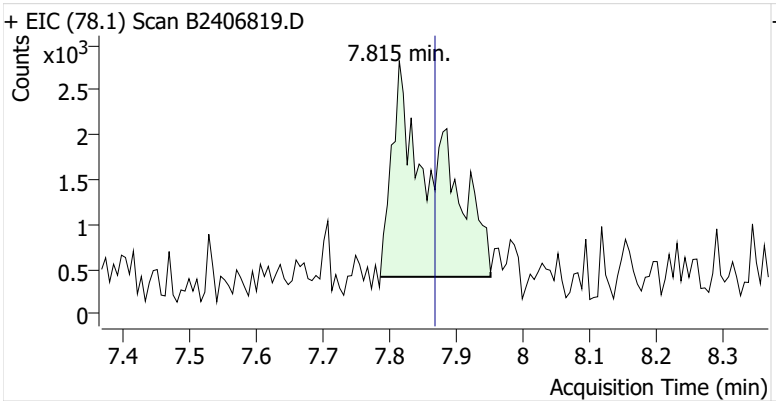
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.821	7.815	958,132	
Benzene	benzene-d6 (IS)	7.815	7.868	10,998	
Toluene-d8 (IS)		10.699	10.693	1,142,715	
Toluene	Toluene-d8 (IS)	10.824	10.794	10,326	
Ethylbenzene	Toluene-d8 (IS)	13.228	13.198	1,327	
m-/p-Xylenes	Toluene-d8 (IS)	13.394	13.412	1,852	
o-Xylene	Toluene-d8 (IS)	13.982	13.934	830	

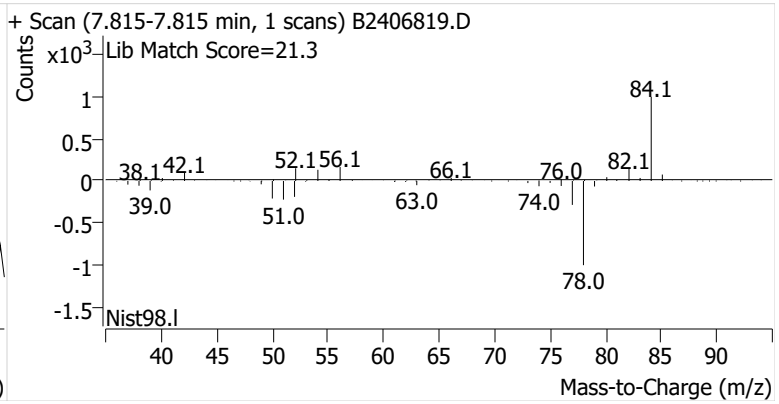
benzene-d6 (IS)



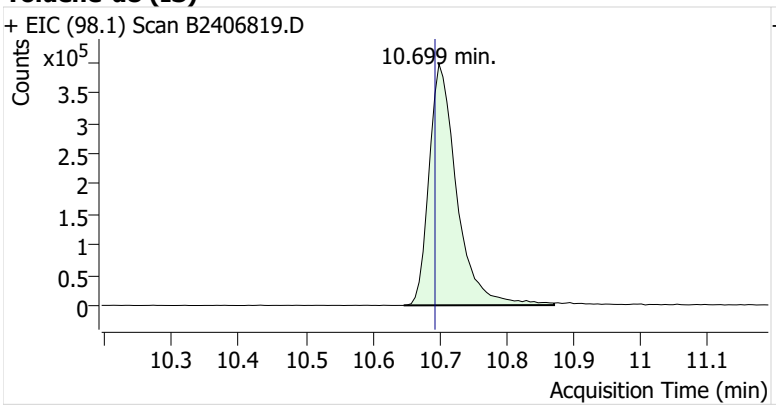


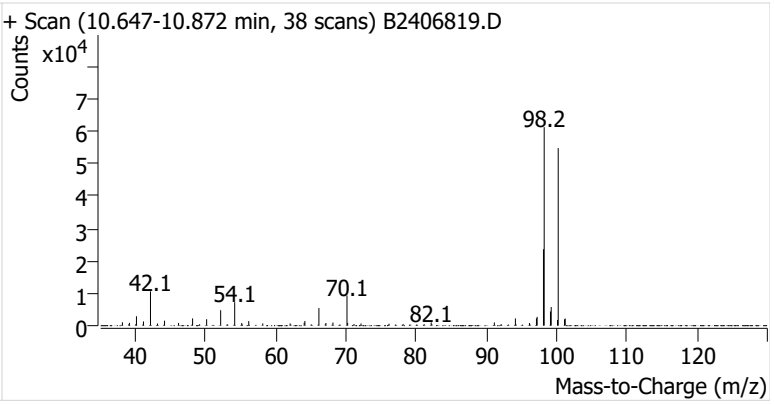
Benzene



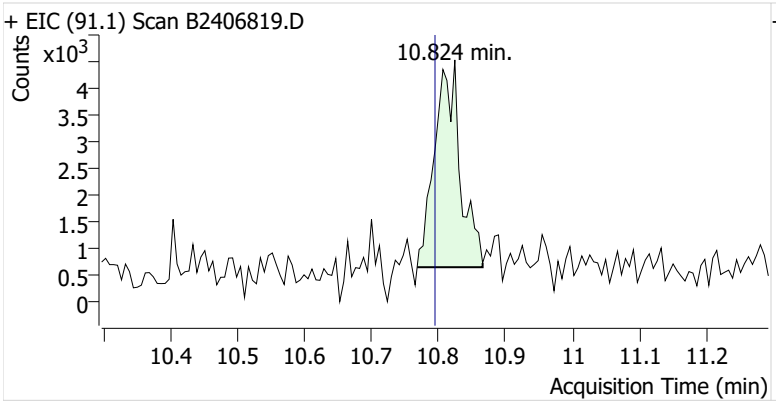


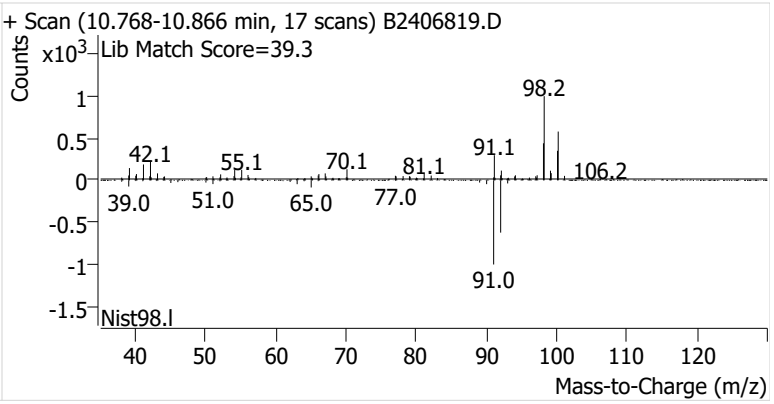
Toluene-d8 (IS)



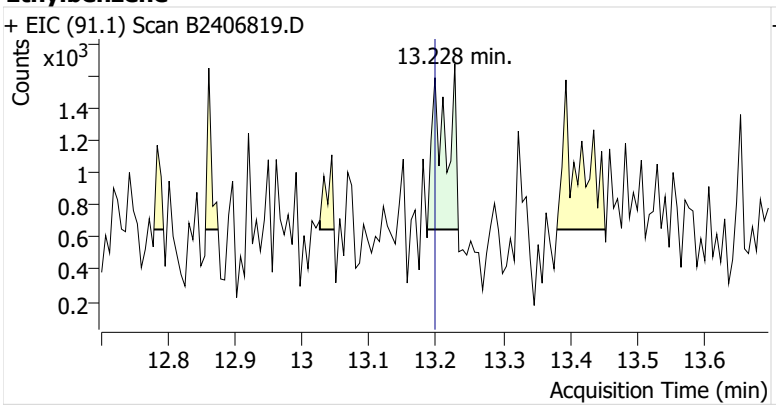


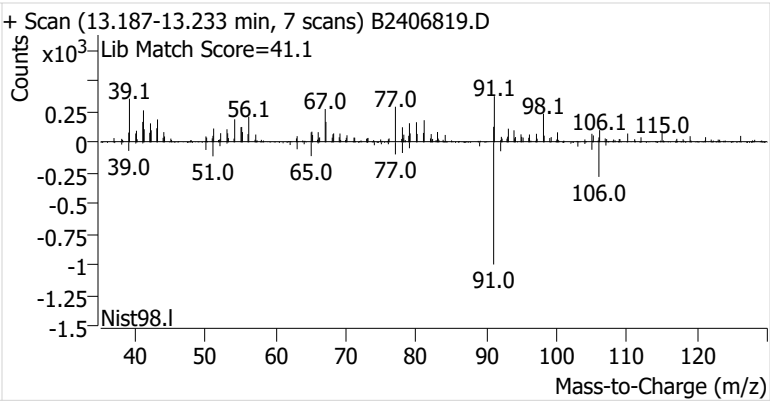
Toluene



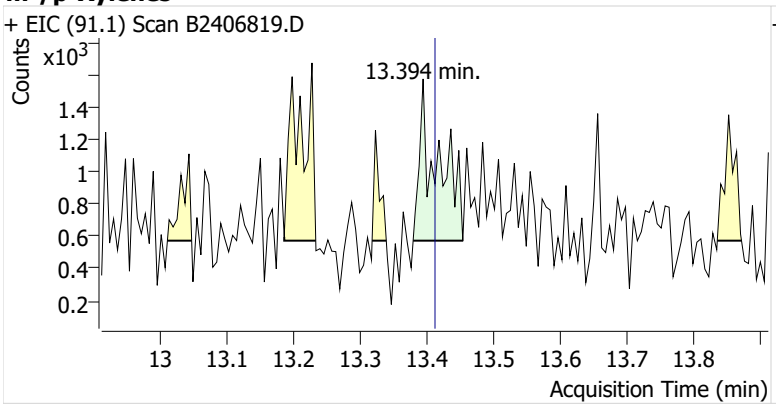


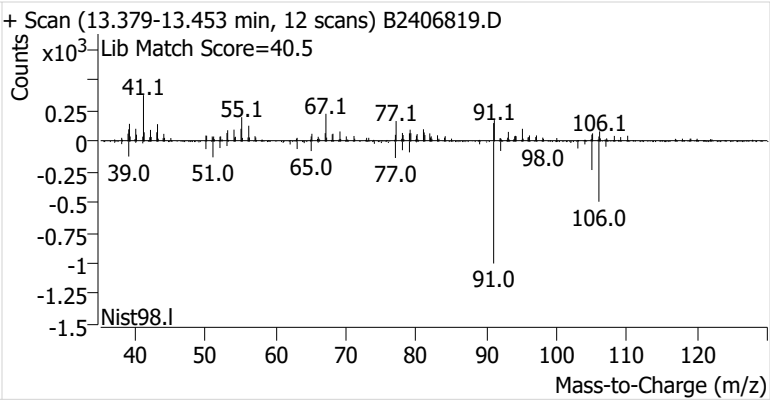
Ethylbenzene



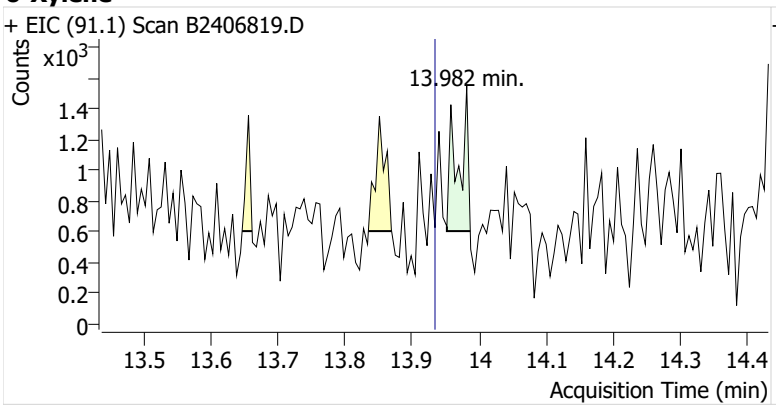


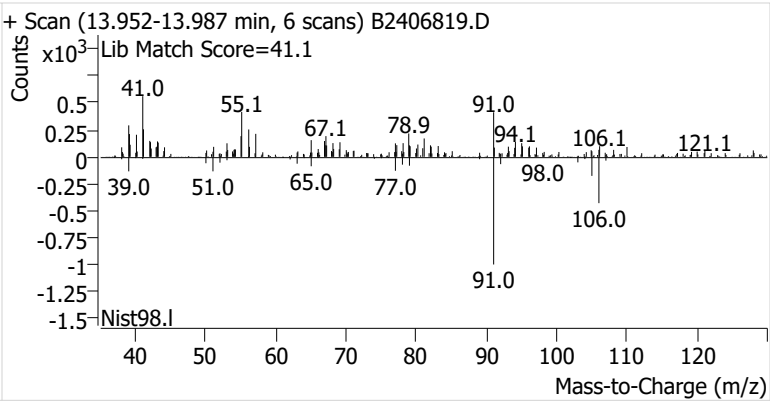
m-/p-Xylenes





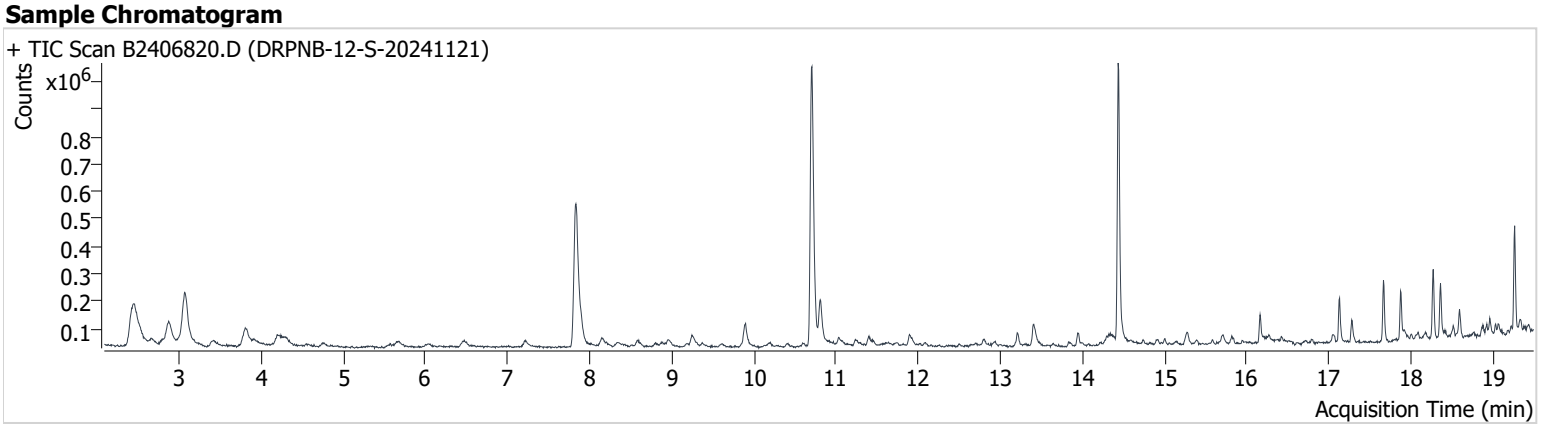
o-Xylene


+ EIC (91.1) Scan B2406819.D
Counts
x10^3
13.982 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 (13.952-13.987 min, 6 scans) B2406819.D
Counts
x10^3
Lib Match Score=41.1
41.0
55.1
67.1
78.9
91.0
94.1
106.1
121.1
39.0
51.0
65.0
77.0
98.0
106.0
91.0
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)

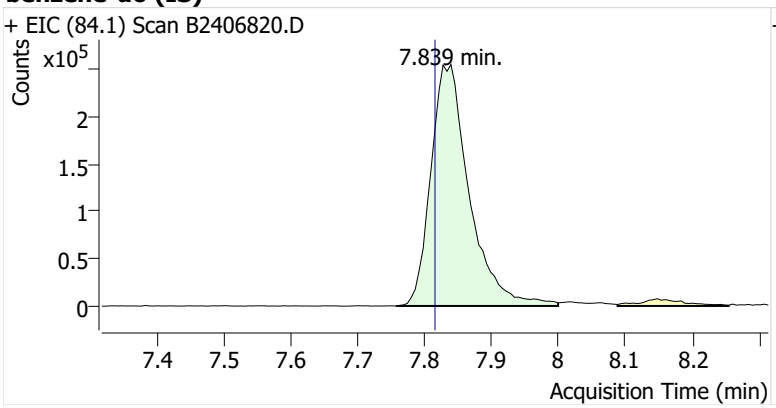
Name	DRPNB-12-S-20241121
Comment	B31783
Data File	B2406820.D
Acq. Date-Time	12/11/2024 5:37:41 AM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

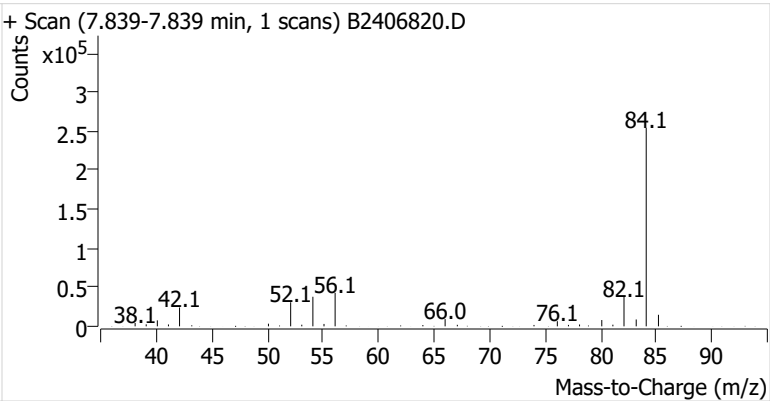
Sample Chromatogram



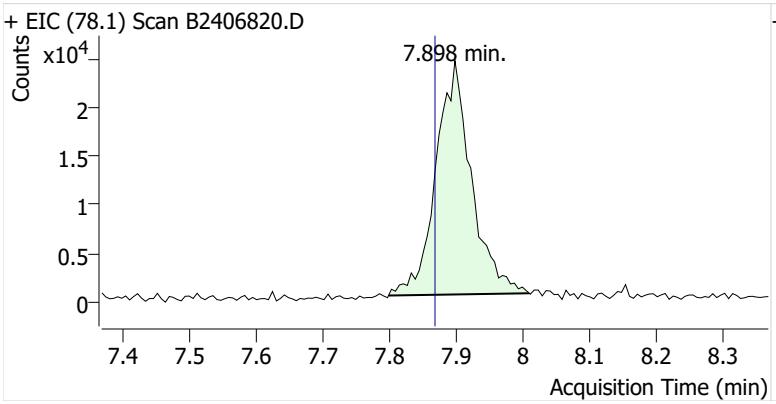
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.839	7.815	1,014,003	
Benzene	benzene-d6 (IS)	7.898	7.868	88,646	
Toluene-d8 (IS)		10.700	10.693	1,103,258	
Toluene	Toluene-d8 (IS)	10.806	10.794	169,263	
Ethylbenzene	Toluene-d8 (IS)	13.210	13.198	43,891	
m-/p-Xylenes	Toluene-d8 (IS)	13.400	13.412	89,527	
o-Xylene	Toluene-d8 (IS)	13.946	13.934	37,843	

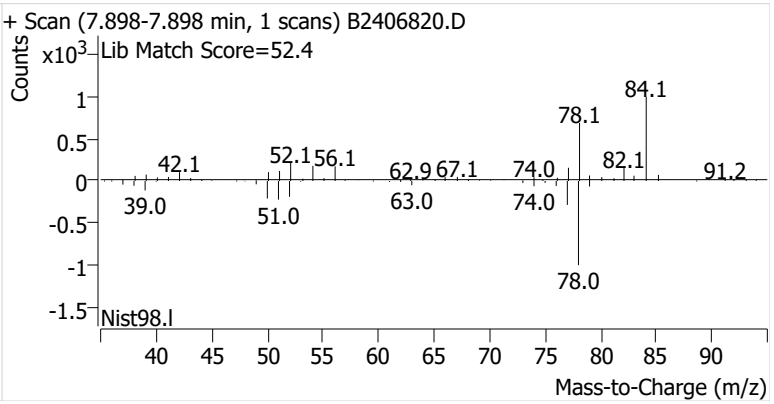
benzene-d6 (IS)



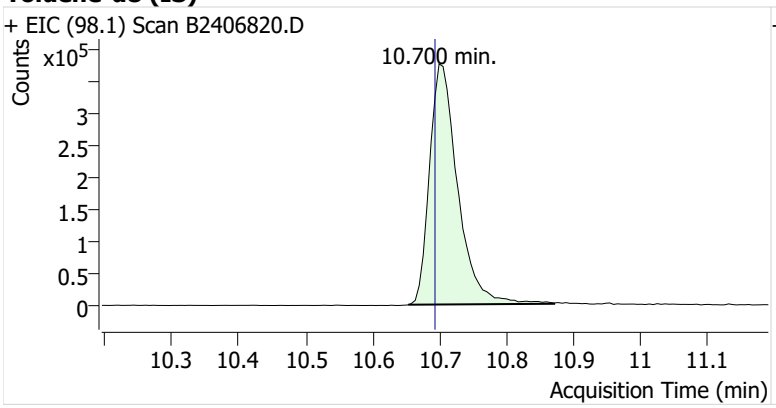


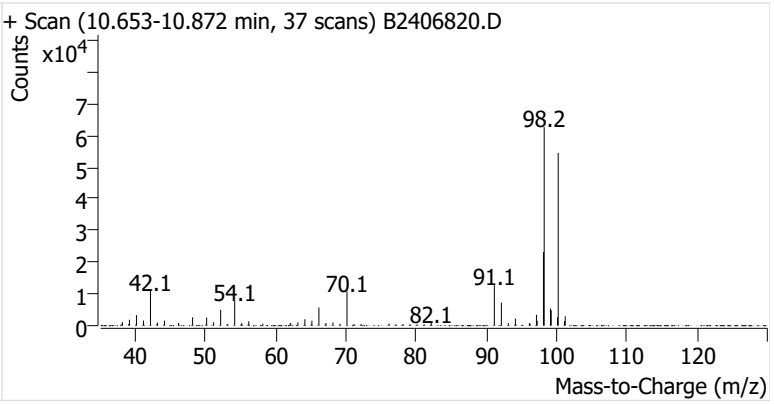
Benzene



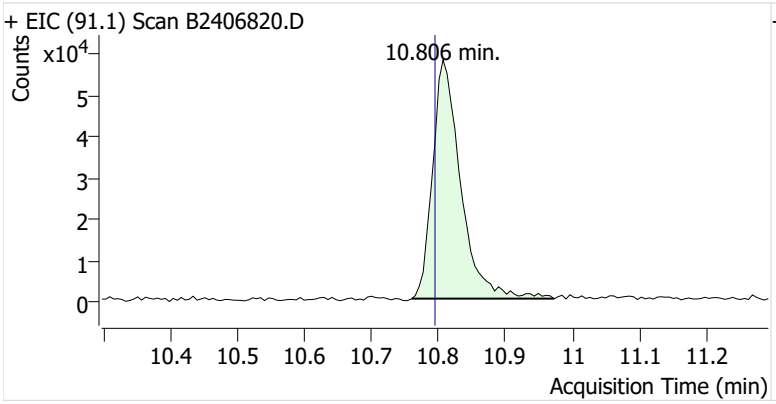


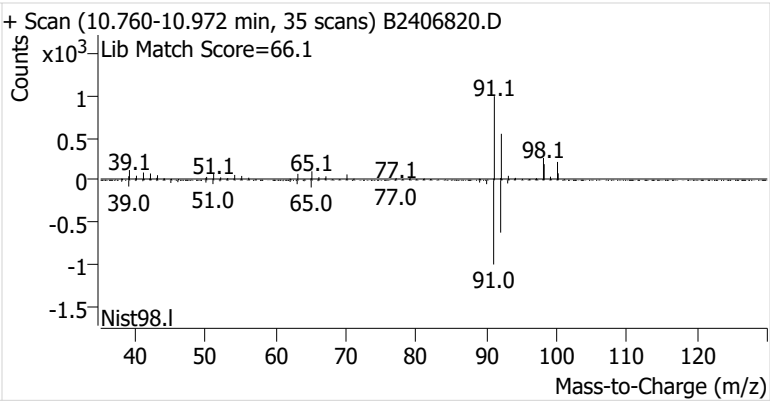
Toluene-d8 (IS)



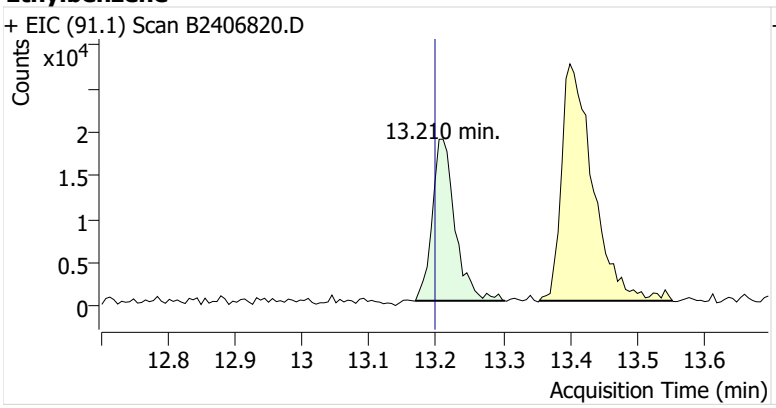


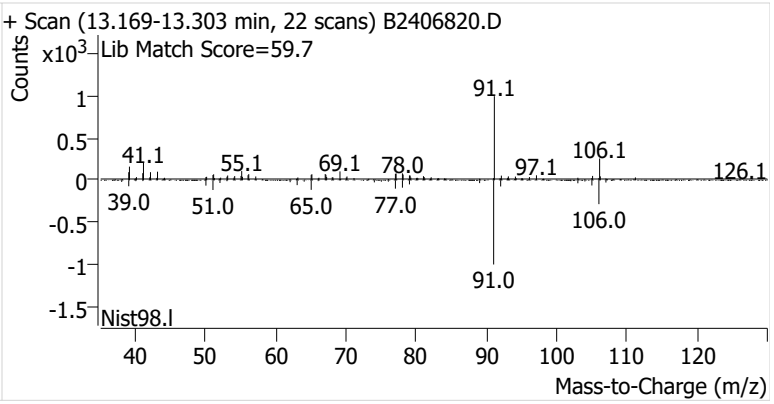
Toluene



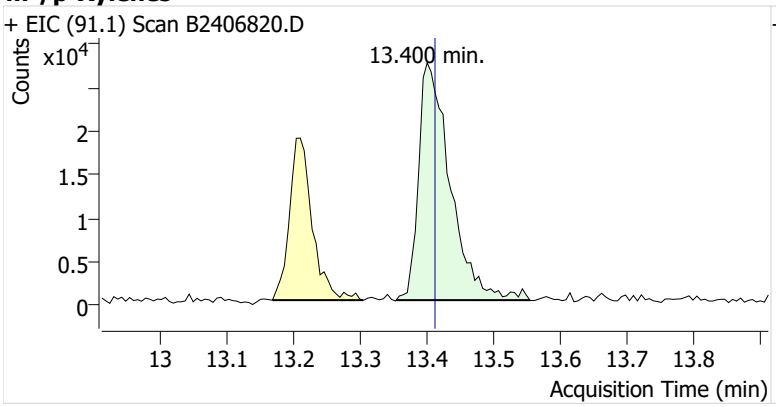


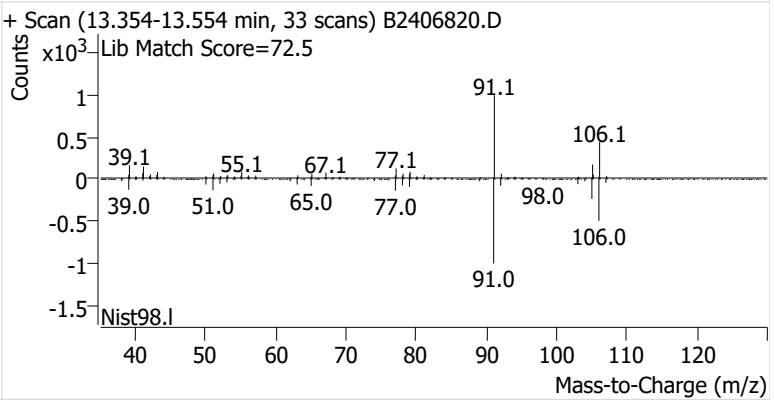
Ethylbenzene



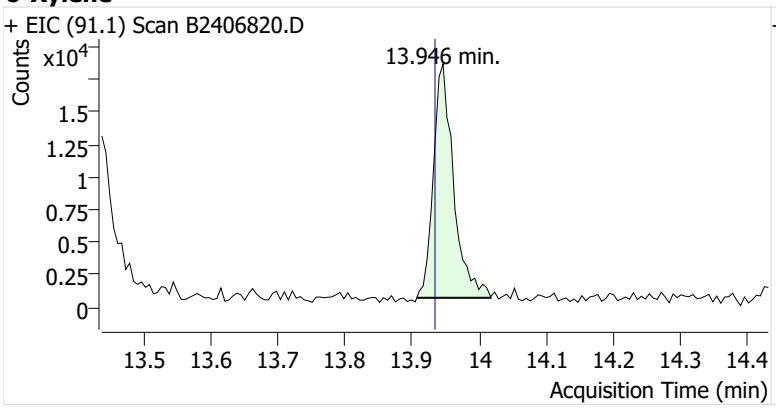


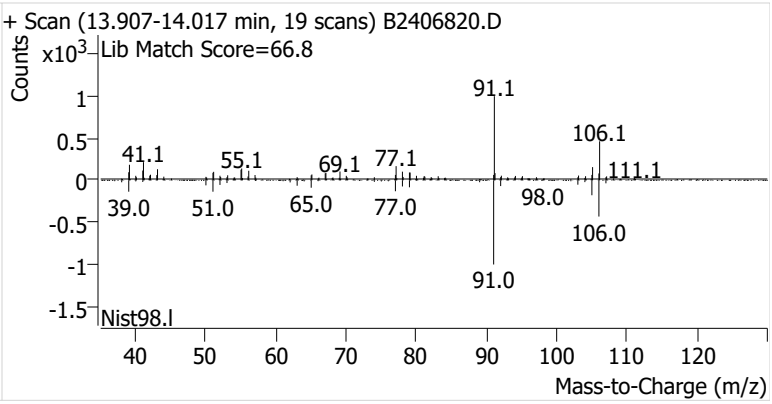
m-/p-Xylenes





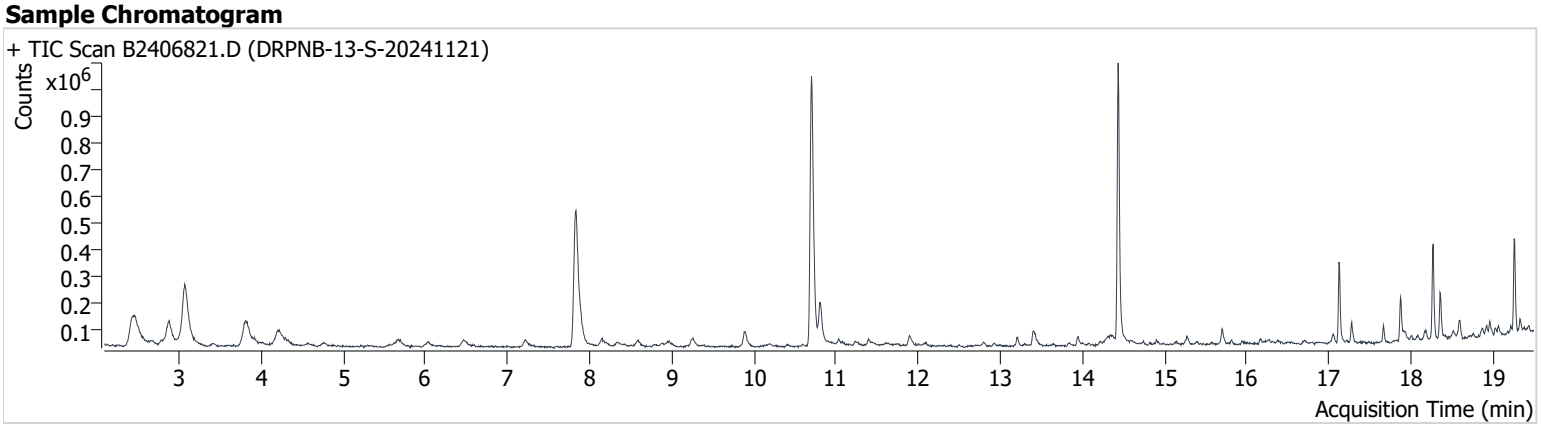
o-Xylene


+ EIC (91.1) Scan B2406820.D
Counts
x10^4
13.946 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 (13.907-14.017 min, 19 scans) B2406820.D
Counts
x10^3
Lib Match Score=66.8
91.1
106.1
41.1
55.1
69.1
77.1
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)

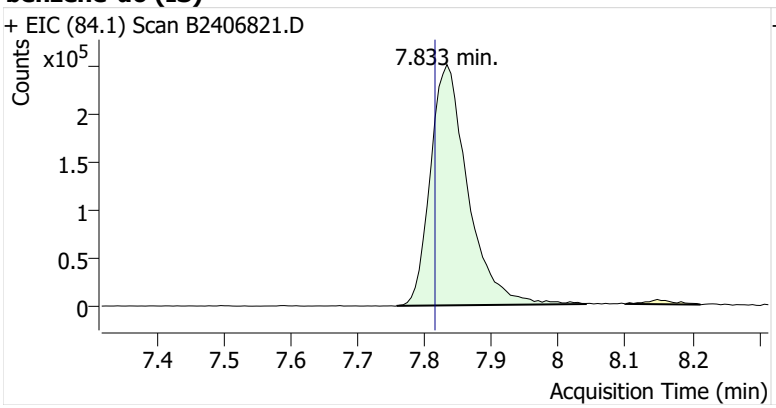
Name	DRPNB-13-S-20241121
Comment	B17400
Data File	B2406821.D
Acq. Date-Time	12/11/2024 6:15:03 AM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

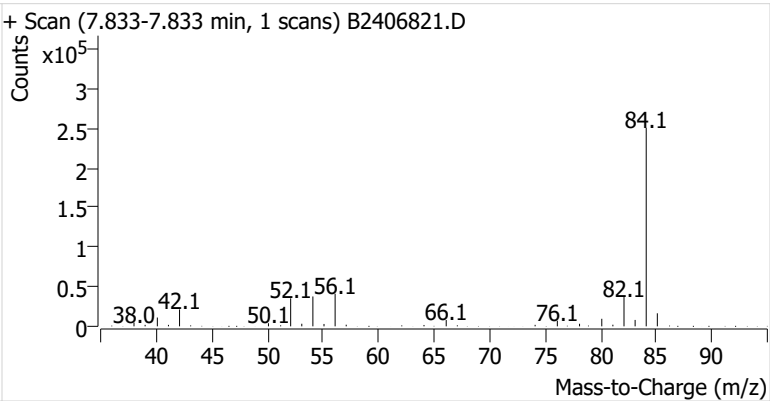
Sample Chromatogram



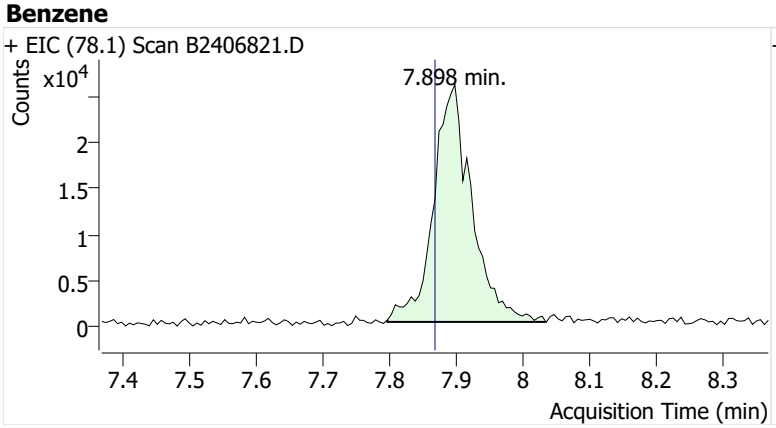
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.833	7.815	973,787	
Benzene	benzene-d6 (IS)	7.898	7.868	102,443	
Toluene-d8 (IS)		10.699	10.693	1,108,304	
Toluene	Toluene-d8 (IS)	10.806	10.794	166,728	
Ethylbenzene	Toluene-d8 (IS)	13.210	13.198	30,068	
m-/p-Xylenes	Toluene-d8 (IS)	13.406	13.412	64,525	
o-Xylene	Toluene-d8 (IS)	13.940	13.934	25,887	

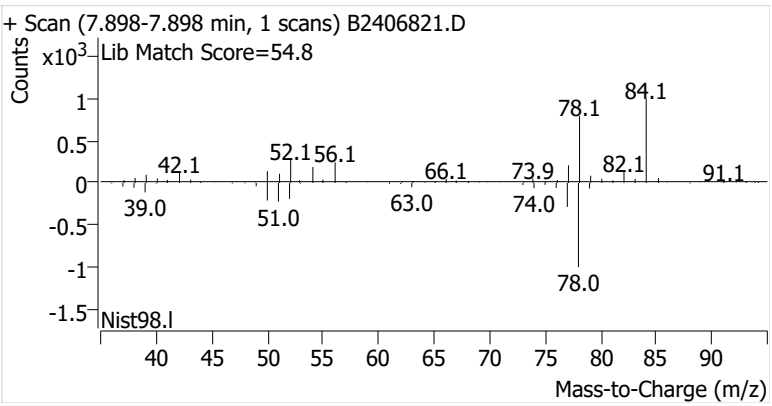
benzene-d6 (IS)



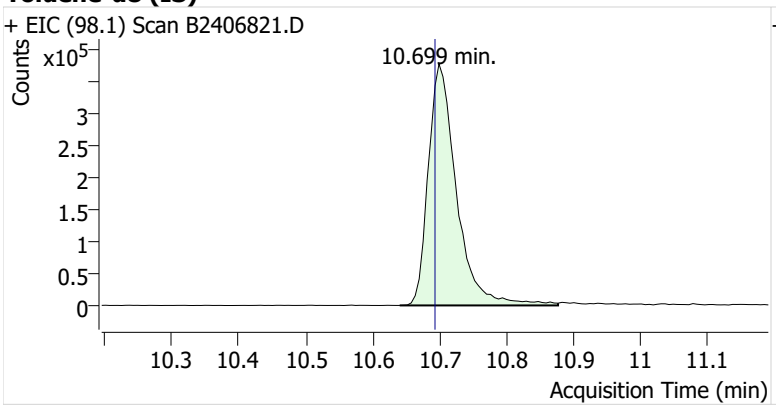


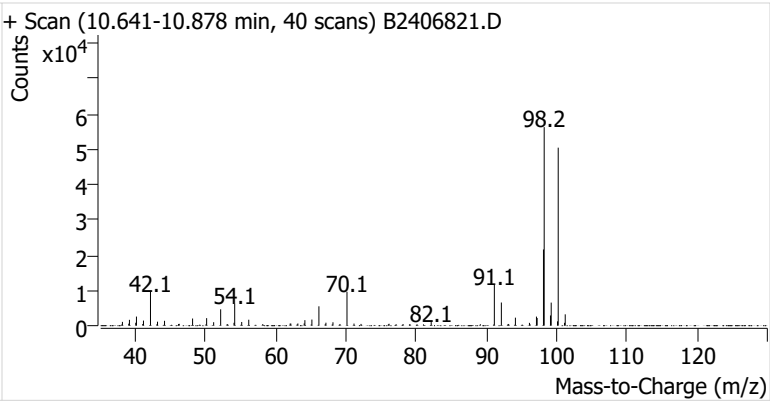
Benzene



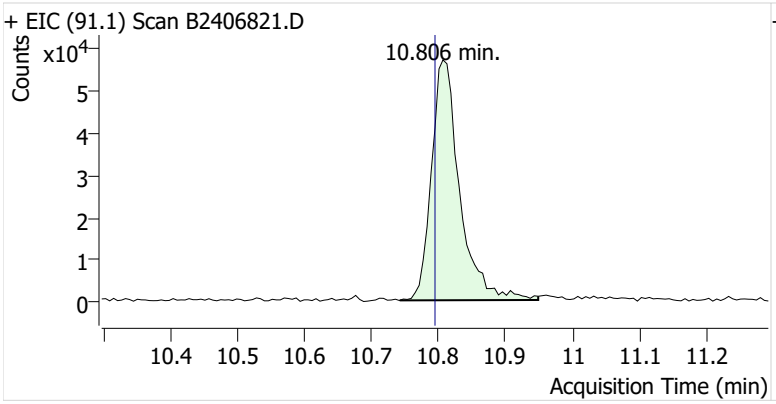


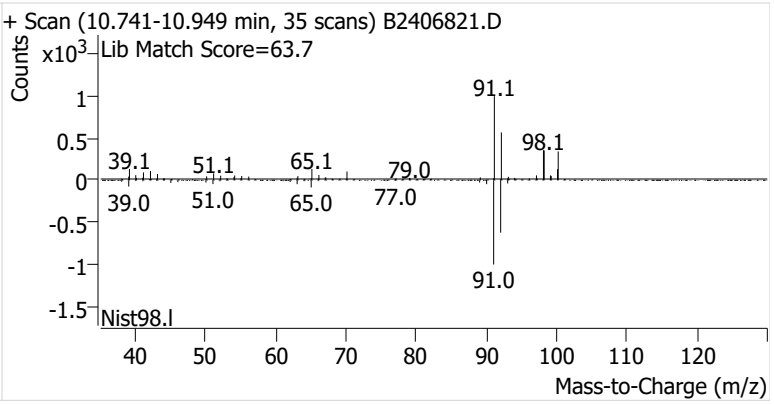
Toluene-d8 (IS)



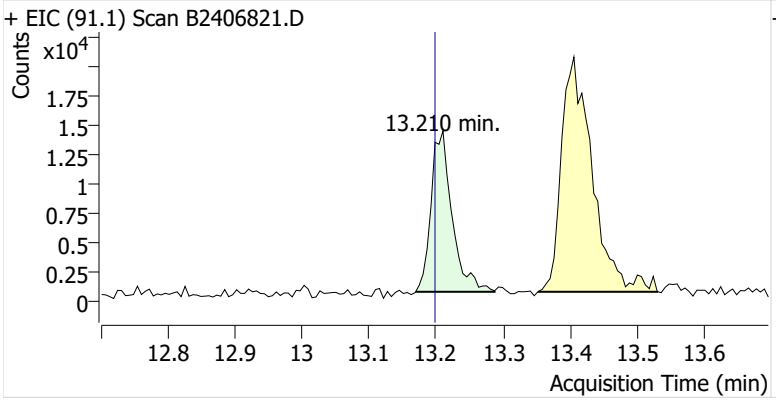


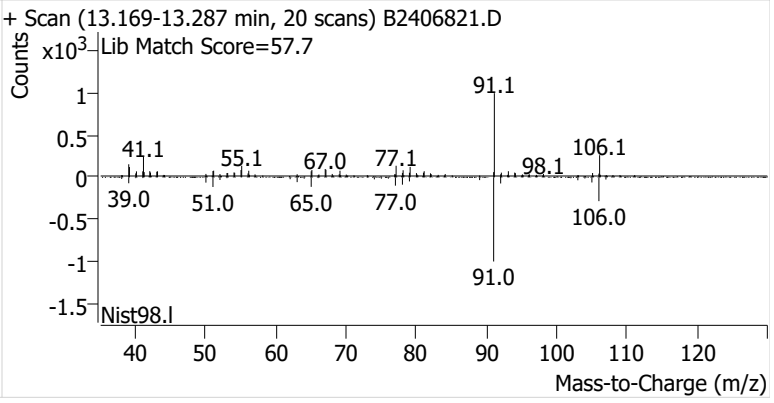
Toluene



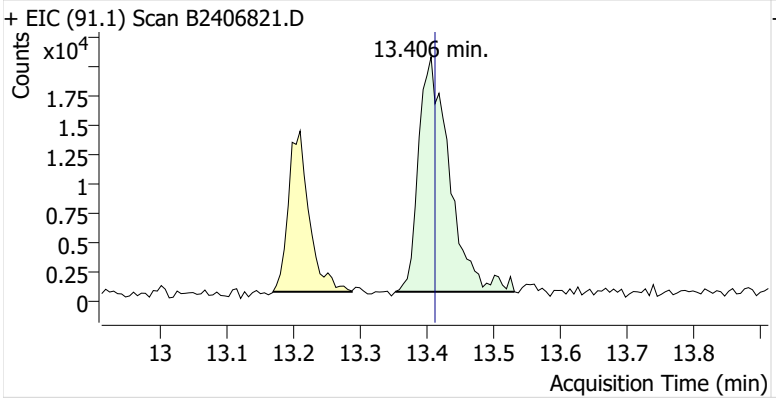


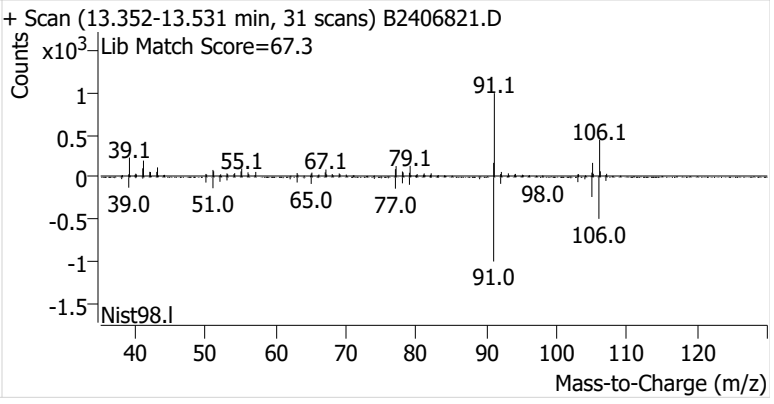
Ethylbenzene



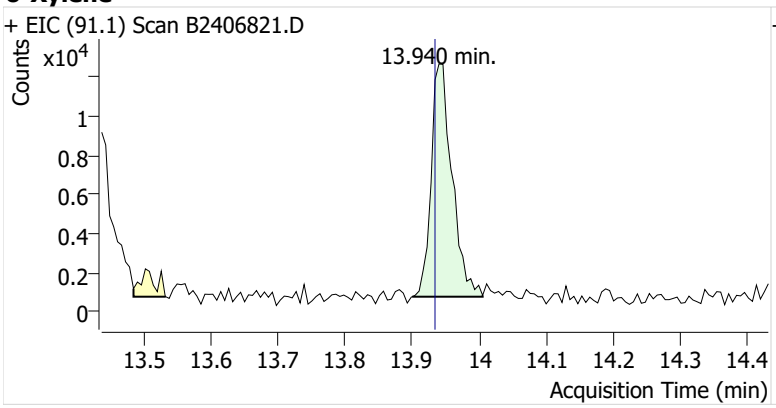


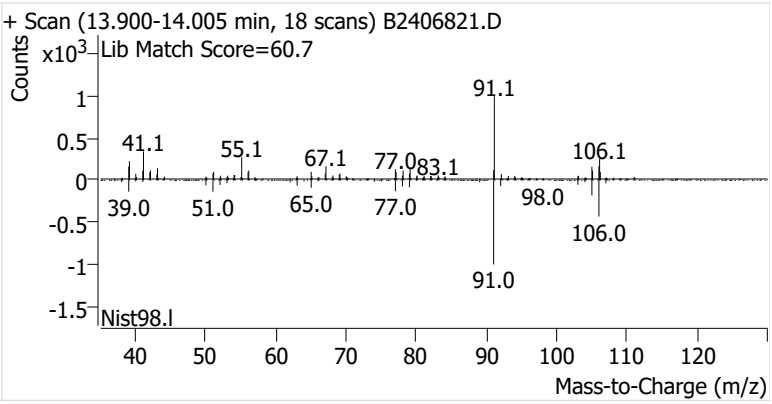
m-/p-Xylenes





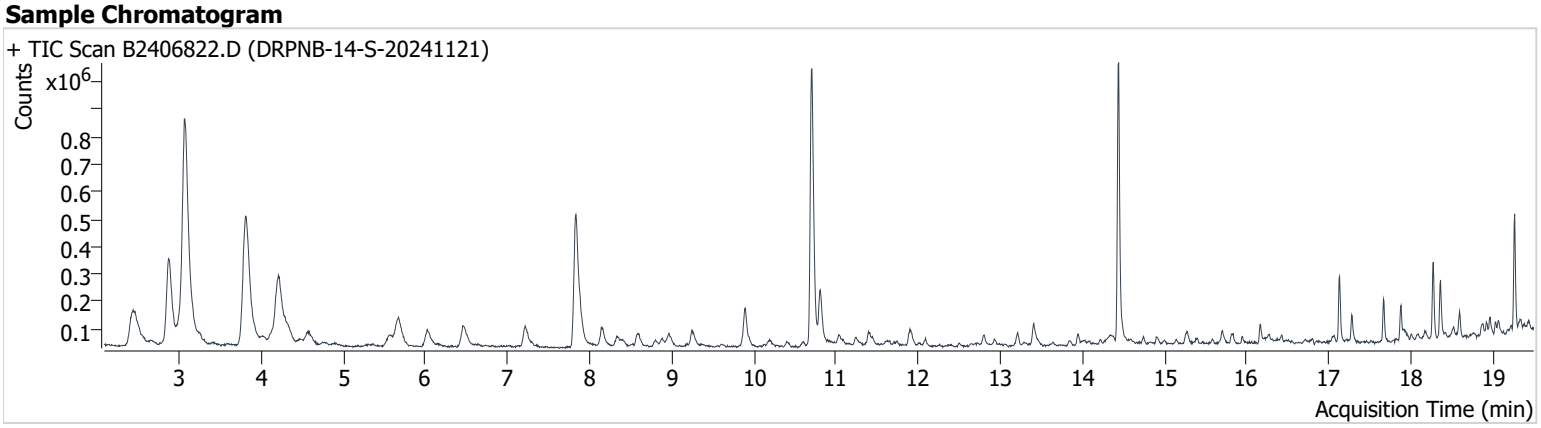
o-Xylene


+ EIC (91.1) Scan B2406821.D
Counts
x10^4
13.940 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 (13.900-14.005 min, 18 scans) B2406821.D
Counts
x10^3
Lib Match Score=60.7
91.1
41.1
55.1
67.1
77.0
83.1
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)

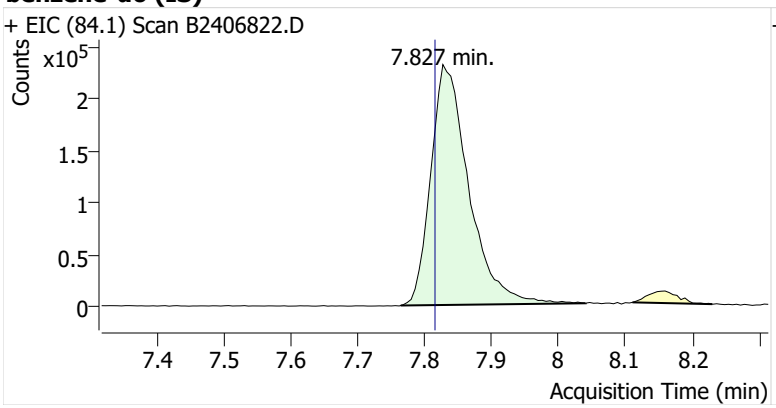
Name	DRPNB-14-S-20241121
Comment	B50987
Data File	B2406822.D
Acq. Date-Time	12/11/2024 6:52:24 AM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

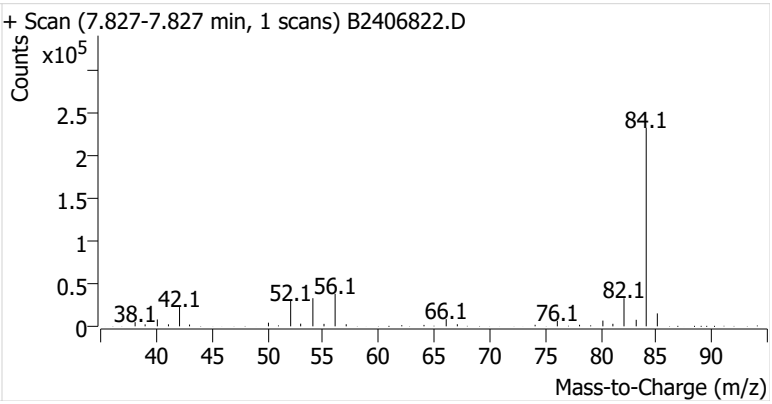
Sample Chromatogram



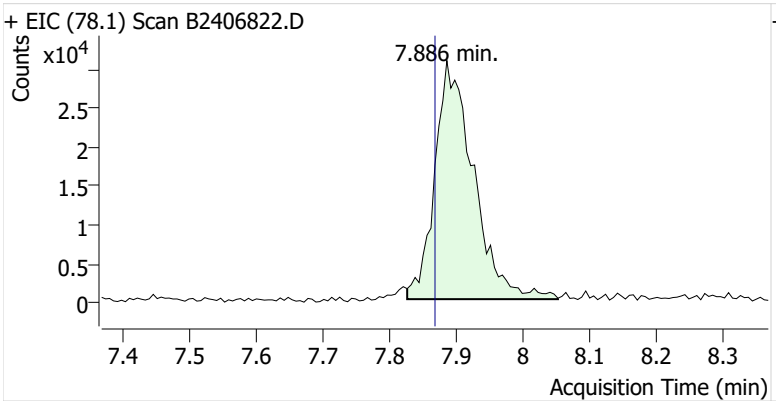
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.827	7.815	915,162	
Benzene	benzene-d6 (IS)	7.886	7.868	123,158	
Toluene-d8 (IS)		10.699	10.693	1,107,345	
Toluene	Toluene-d8 (IS)	10.806	10.794	211,163	
Ethylbenzene	Toluene-d8 (IS)	13.210	13.198	43,498	
m-/p-Xylenes	Toluene-d8 (IS)	13.406	13.412	78,897	
o-Xylene	Toluene-d8 (IS)	13.940	13.934	32,852	

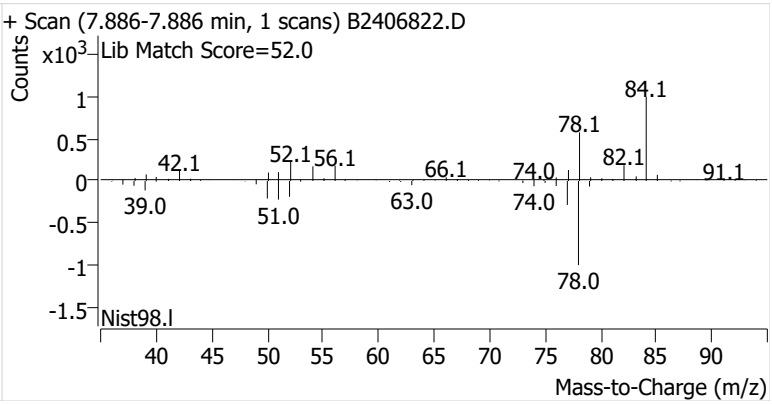
benzene-d6 (IS)



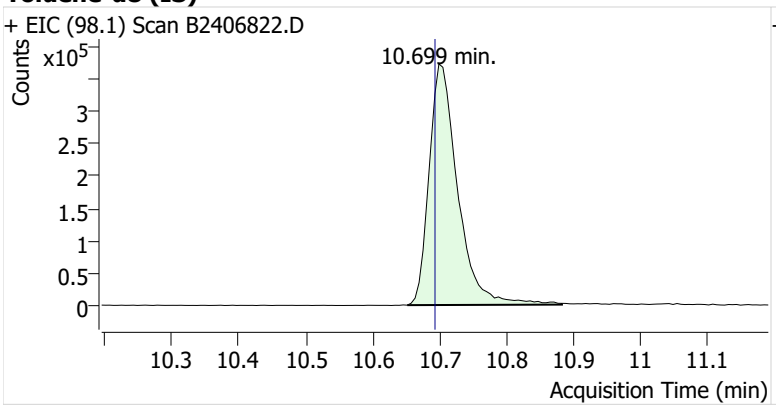


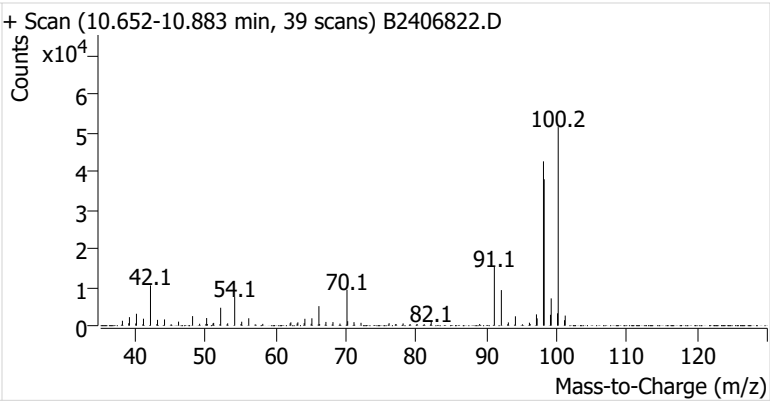
Benzene



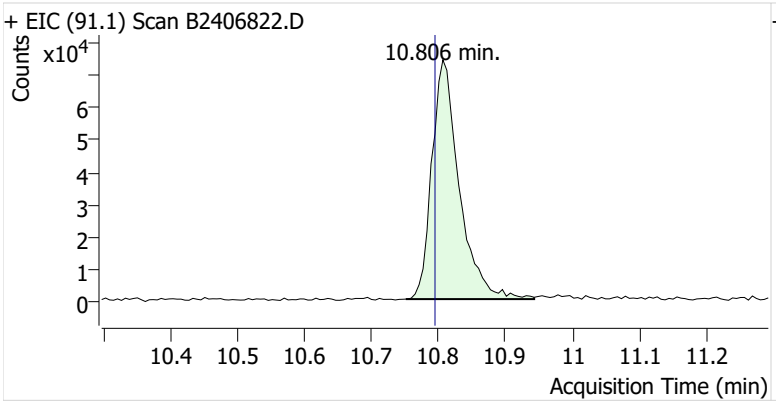


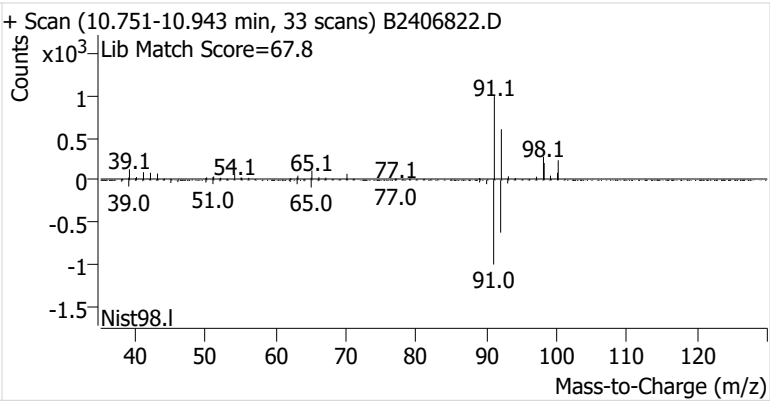
Toluene-d8 (IS)



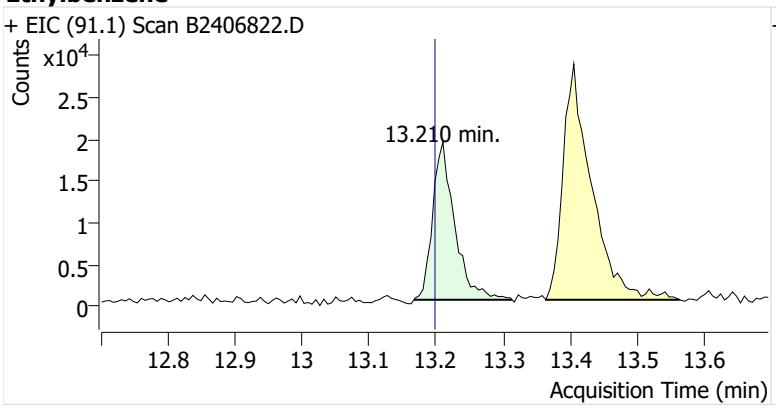


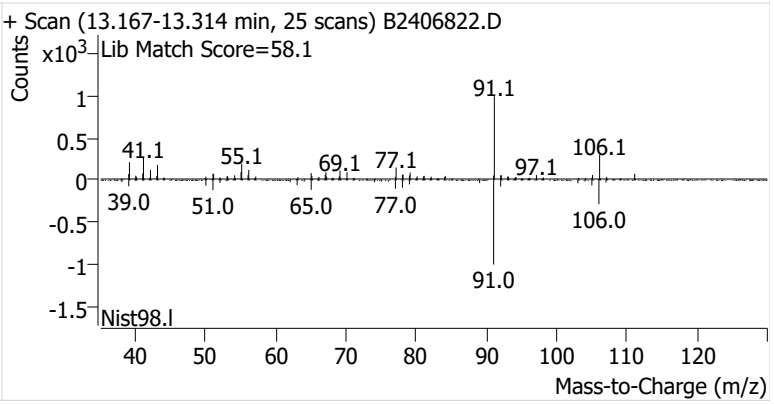
Toluene



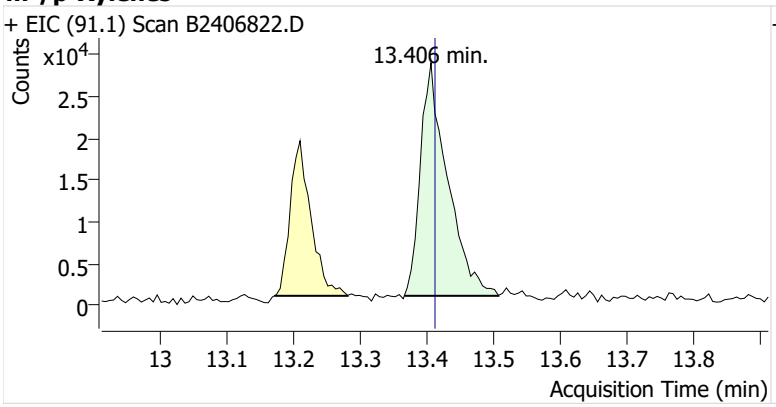


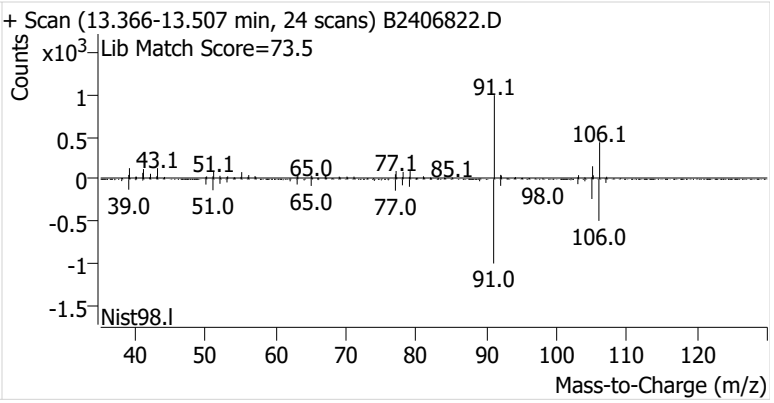
Ethylbenzene



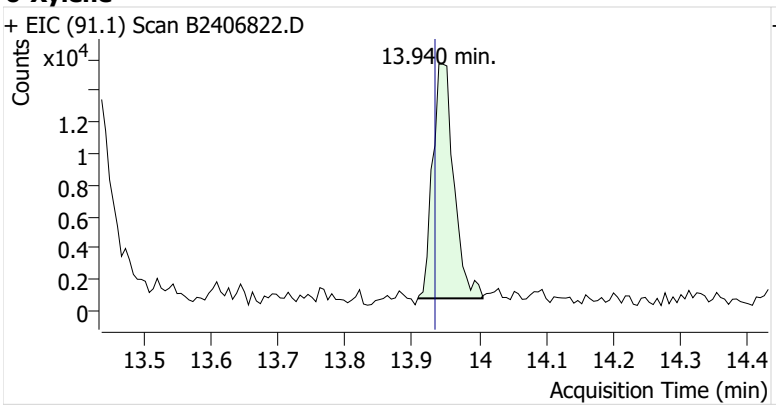


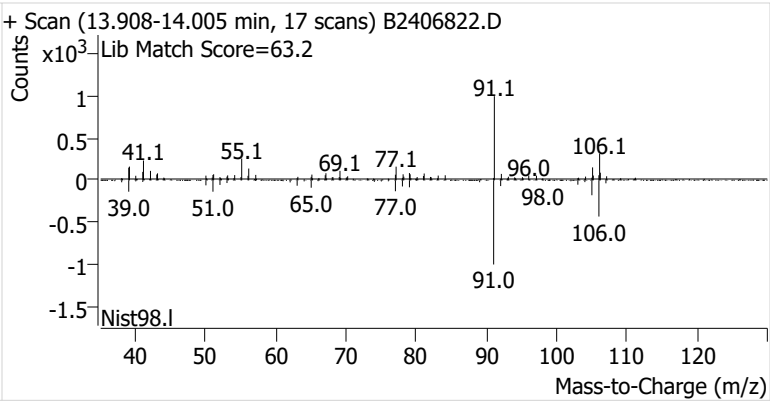
m-/p-Xylenes





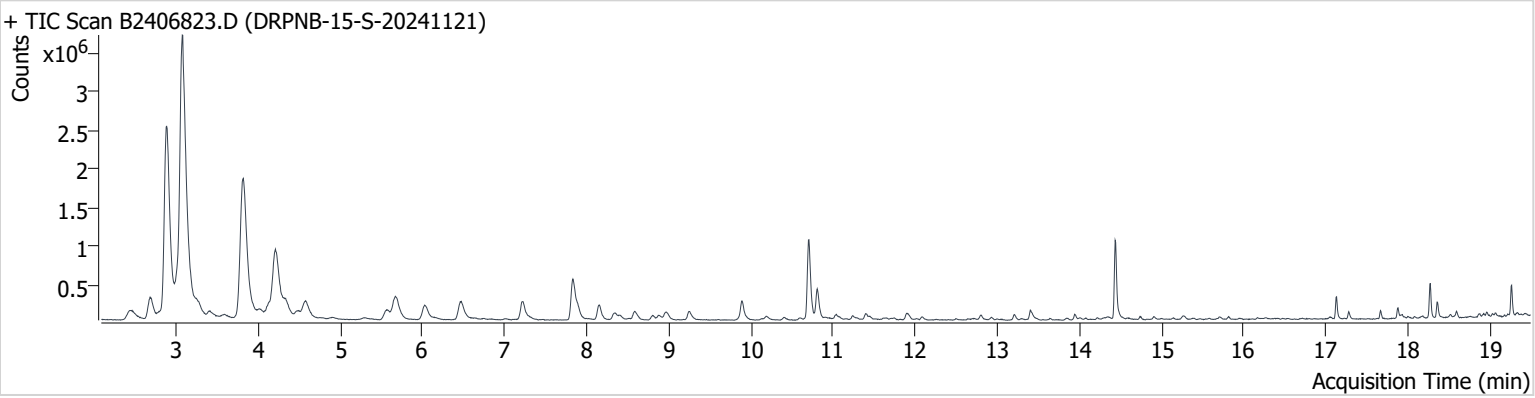
o-Xylene


+ EIC (91.1) Scan B2406822.D
Counts
x10^4
13.940 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 (13.908-14.005 min, 17 scans) B2406822.D
Counts
x10^3
Lib Match Score=63.2
91.1
41.1
55.1
69.1
77.1
96.0
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)

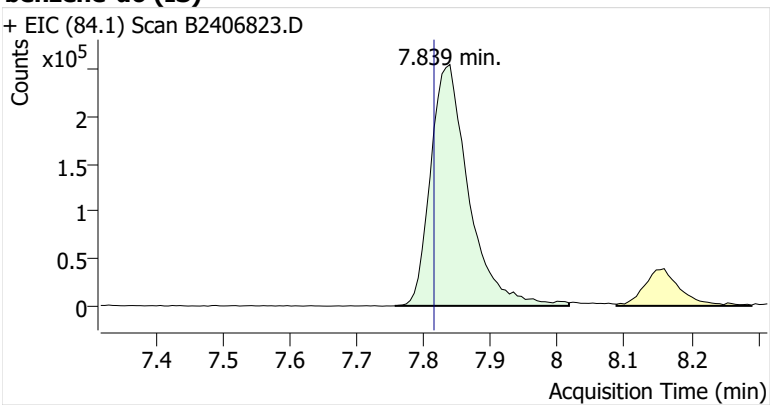
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Comment	B40365
Data File	B2406823.D
Acq. Date-Time	12/11/2024 7:29:47 AM
Acq. Method File	M325B-TD
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

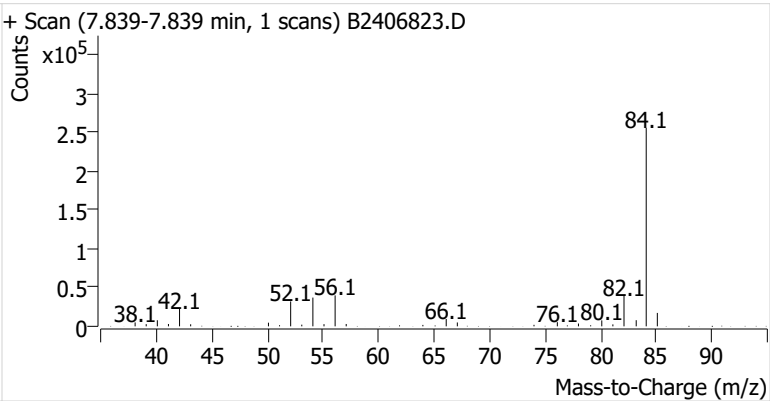
Sample Chromatogram



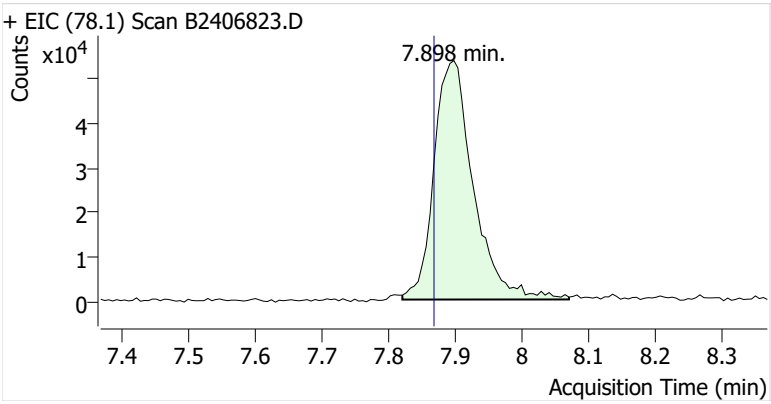
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.839	7.815	1,010,105	
Benzene	benzene-d6 (IS)	7.898	7.868	220,062	
Toluene-d8 (IS)		10.699	10.693	1,104,046	
Toluene	Toluene-d8 (IS)	10.806	10.794	434,010	
Ethylbenzene	Toluene-d8 (IS)	13.210	13.198	69,548	
m-/p-Xylenes	Toluene-d8 (IS)	13.400	13.412	132,292	
o-Xylene	Toluene-d8 (IS)	13.940	13.934	53,896	

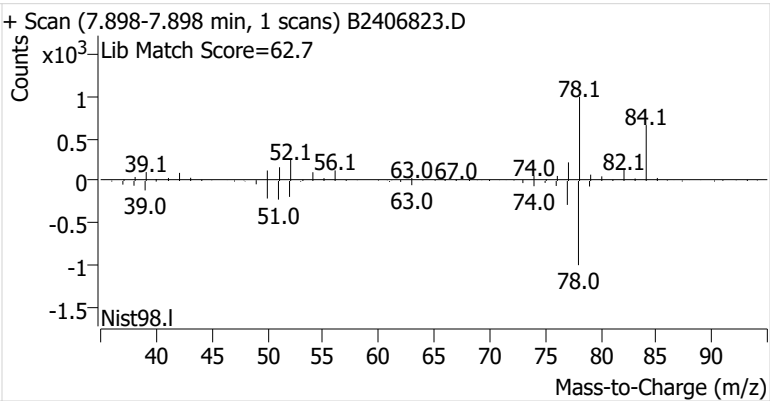
benzene-d6 (IS)



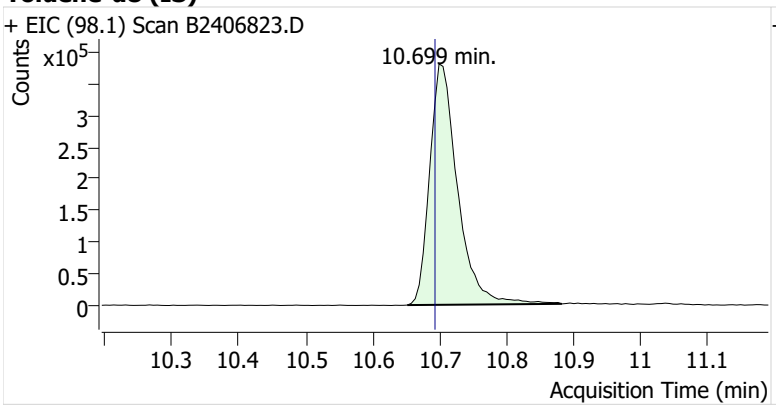


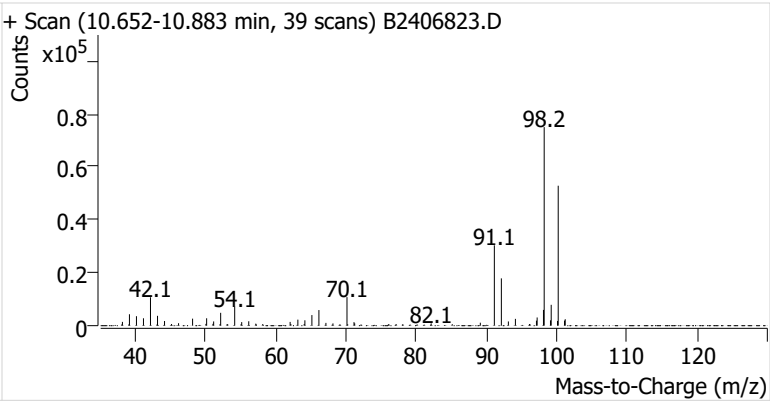
Benzene



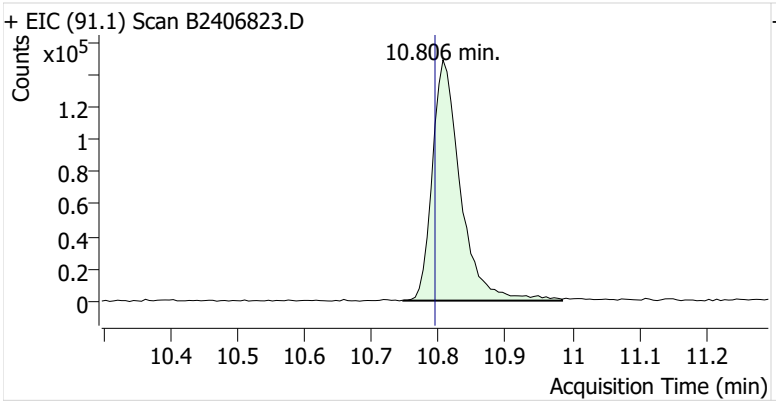


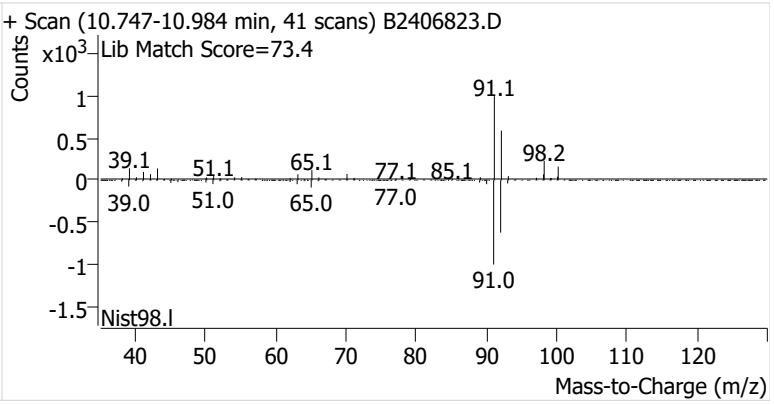
Toluene-d8 (IS)



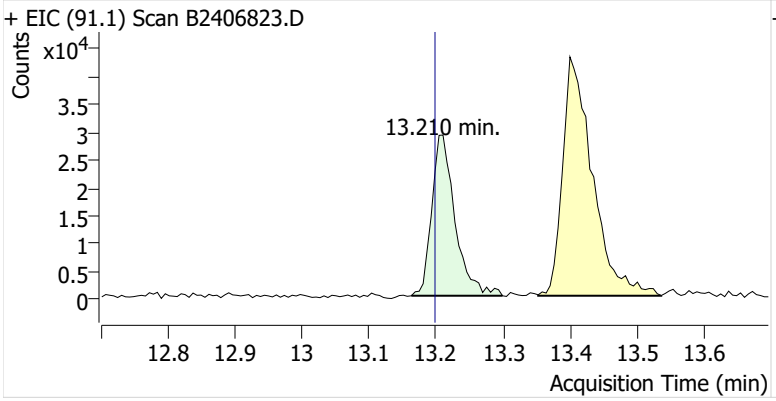


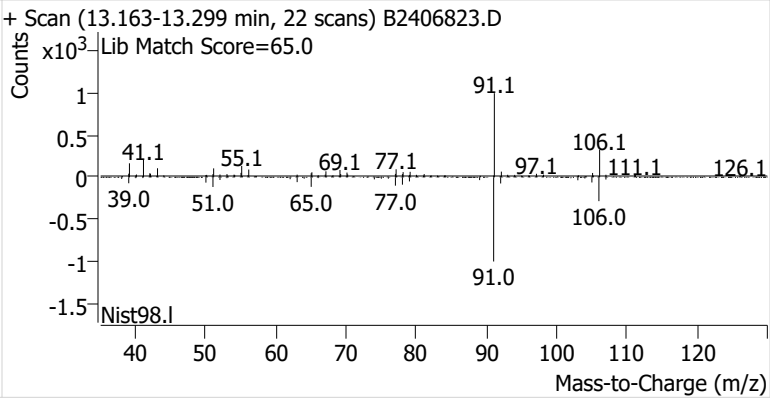
Toluene



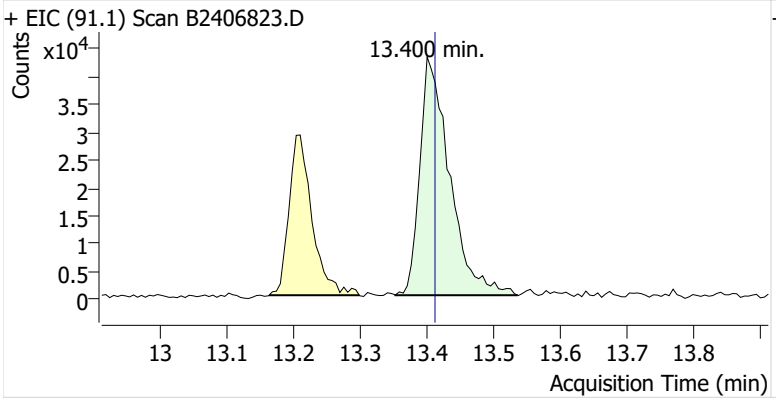


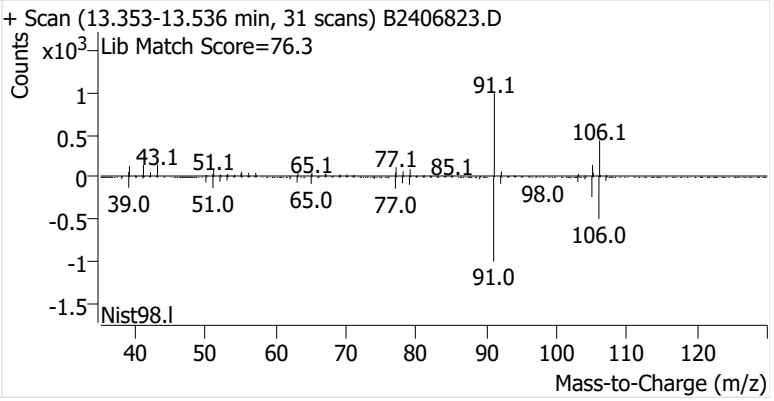
Ethylbenzene



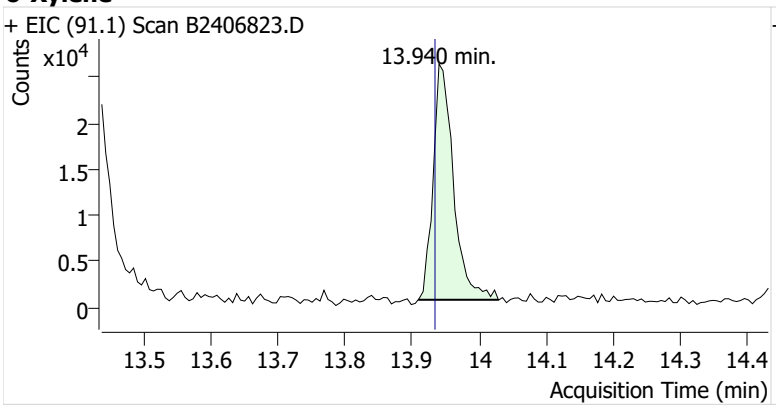


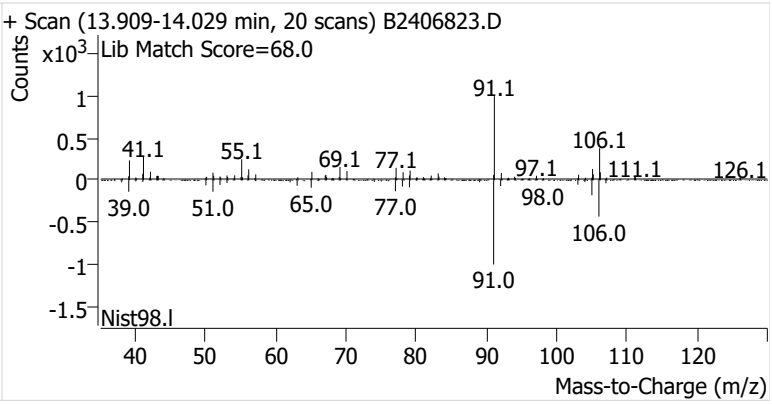
m-/p-Xylenes





o-Xylene


+ EIC (91.1) Scan B2406823.D
Counts
x10^4
13.940 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 (13.909-14.029 min, 20 scans) B2406823.D
Counts
x10^3
Lib Match Score=68.0
91.1
41.1
55.1
69.1
77.1
106.1
97.1
111.1
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)

Calibration Summary Reports

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GE405-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Penobscot Bay Terminals - Bucksport

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	0.954	0.987	0.954	-3.3%	-15%		Pass	
2024GE405 Method Blank-1	Blank		0.987	0.954			19%	Pass	ND
M325B CCV 5 REC	Check	0.925	0.987	0.954	-6.2%		28%	Pass	
M325B CCV 5 REC	Check	0.994	0.987	0.954	0.77%		21%	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	1.421	1.296	1.421	9.6%	0.63%		Pass	
2024GE405 Method Blank-1	Blank		1.296	1.421			1.7%	Pass	ND
M325B CCV 5 REC	Check	1.225	1.296	1.421	-5.5%		8.2%	Pass	
M325B CCV 5 REC	Check	1.276	1.296	1.421	-1.6%		5.4%	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	1.048	0.897	1.048	17%	0.63%		Pass	
2024GE405 Method Blank-1	Blank		0.897	1.048			1.7%	Pass	ND
M325B CCV 5 REC	Check	0.909	0.897	1.048	1.4%		8.2%	Pass	
M325B CCV 5 REC	Check	0.945	0.897	1.048	5.3%		5.4%	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	1.137	1.019	1.137	12%	0.63%		Pass	
2024GE405 Method Blank-1	Blank		1.019	1.137			1.7%	Pass	ND
M325B CCV 5 REC	Check	0.992	1.019	1.137	-2.6%		8.2%	Pass	
M325B CCV 5 REC	Check	0.994	1.019	1.137	-2.4%		5.4%	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	0.986	1.159	0.986	-15%	0.63%		Pass	
2024GE405 Method Blank-1	Blank		1.159	0.986			1.7%	Pass	ND
M325B CCV 5 REC	Check	1.116	1.159	0.986	-3.8%		8.2%	Pass	
M325B CCV 5 REC	Check	1.102	1.159	0.986	-5.0%		5.4%	Pass	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GE405-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Penobscot Bay Terminals - Bucksport

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.: 2024GE405-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Penobscot Bay Terminals - Bucksport

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.: 2024GE405-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Penobscot Bay Terminals - Bucksport

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%

This Is The Last Page Of This Report.

Penobscot Bay Terminal - Bucksport

93 River Road
Bucksport, ME 04416

Sampling Event 10

PROJ-031826

Analytical Report (2024GE406)

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.: 2024GE406-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Penobscot Bay Terminals - Bucksport

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
DRPNB-1-S-20241205	B29359	1.25		0.433	J,Pc	0.897	P	0.316	J,Pc	2.36	
DRPNB-2-S-20241205	B48671	1.39		0.451	J,Pc	1.18	P	0.447	J,Pc	2.65	
DRPNB-3-S-20241205	B31738	1.10		0.330	J,Pc	0.807	P	0.839	Pc	2.08	
DRPNB-4-S-20241205	B27332	0.708			ND,Pc	0.534	J,P		ND,Pc	1.11	
DRPNB-5-S-20241205	C40566	0.660			ND,Pc	0.391	J,P	0.397	J,Pc	0.920	
DRPNB-6-S-20241205	C00733	0.838		0.481	J,Pc	1.15	P	0.432	J,Pc	1.64	
DRPNB-7-S-20241205	C37471	0.767		0.517	J,Pc	1.01	P	0.363	J,Pc	1.51	
DRPNB-7-D-20241205	C37545	0.858		0.453	J,Pc	1.26	P	0.471	J,Pc	1.75	
DRPNB-7-B-20241205	C20461		ND		ND,Pc		ND,P		ND,Pc		ND
DRPNB-8-S-20241205	B31626	0.662	D,Fe	0.326	J,Pc,D, Fe	0.785	P,D,Fe	0.294	J,Pc,D, Fe	1.18	D,Fe
DRPNB-9-S-20241205	C35883	0.927		0.520	J,Pc	1.45	P	0.564	J,Pc	2.10	
DRPNB-10-S-20241205	B42349	0.811		0.364	J,Pc	0.725	P	0.344	J,Pc	1.51	
DRPNB-11-S-20241205	B50723	1.07		0.710	Pc	1.64	P	0.705	Pc	2.83	
DRPNB-11-D-20241205	C33246	0.956		0.459	J,Pc	1.18	P	0.419	J,Pc	2.12	
DRPNB-11-B-20241205	C43554		ND		ND,Pc		ND,P		ND,Pc		ND
DRPNB-12-S-20241205	C24215	0.726		0.394	J,Pc	0.931	P	0.406	J,Pc	1.41	
DRPNB-13-S-20241205	C00765	0.724			ND,Pc	0.539	J,P		ND,Pc	1.19	
DRPNB-14-S-20241205	B43114	1.10		0.723	Pc	1.53	P	0.631	Pc	2.85	
DRPNB-15-S-20241205	B33505	1.76		0.580	J,Pc	1.23	P	0.478	J,Pc	3.91	

D: Sample duration outside 14 +/- 1 days
Fe: Field Error. See report narrative for details
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.: 2024GE406-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Penobscot Bay Terminals - Bucksport

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
DRPNB-1-S-20241205	B29359	1.25	0.392	16.2	31.4	0.641	20,195	0.193	0.407	0.0605	0.128	
DRPNB-2-S-20241205	B48671	1.39	0.435	18.0	31.4	0.641	20,195	0.193	0.407	0.0605	0.128	
DRPNB-3-S-20241205	B31738	1.10	0.344	14.2	31.4	0.641	20,195	0.193	0.407	0.0605	0.128	
DRPNB-4-S-20241205	B27332	0.708	0.222	9.16	31.4	0.641	20,195	0.193	0.407	0.0605	0.128	
DRPNB-5-S-20241205	C40566	0.660	0.207	8.54	31.4	0.641	20,195	0.193	0.407	0.0605	0.128	
DRPNB-6-S-20241205	C00733	0.838	0.263	10.8	31.4	0.641	20,195	0.193	0.407	0.0605	0.128	
DRPNB-7-S-20241205	C37471	0.767	0.240	9.93	31.4	0.641	20,200	0.193	0.407	0.0605	0.128	
DRPNB-7-D-20241205	C37545	0.858	0.269	11.1	31.4	0.641	20,200	0.193	0.407	0.0605	0.128	
DRPNB-7-B-20241205	C20461				31.4	0.641	20,200	0.193	0.407	0.0605	0.128	ND
DRPNB-8-S-20241205	B31626	0.662	0.207	12.7	27.7	0.638	30,152	0.130	0.274	0.0407	0.0858	D,Fe
DRPNB-9-S-20241205	C35883	0.927	0.290	12.0	31.4	0.641	20,205	0.193	0.407	0.0605	0.128	
DRPNB-10-S-20241205	B42349	0.811	0.254	10.5	31.4	0.641	20,205	0.193	0.407	0.0605	0.128	
DRPNB-11-S-20241205	B50723	1.07	0.335	13.9	31.4	0.641	20,205	0.193	0.407	0.0605	0.128	
DRPNB-11-D-20241205	C33246	0.956	0.299	12.4	31.4	0.641	20,205	0.193	0.407	0.0605	0.128	
DRPNB-11-B-20241205	C43554				31.4	0.641	20,205	0.193	0.407	0.0605	0.128	ND
DRPNB-12-S-20241205	C24215	0.726	0.227	9.40	31.4	0.641	20,205	0.193	0.407	0.0605	0.128	
DRPNB-13-S-20241205	C00765	0.724	0.227	9.38	31.4	0.641	20,205	0.193	0.407	0.0605	0.128	
DRPNB-14-S-20241205	B43114	1.10	0.344	14.2	31.4	0.641	20,205	0.193	0.407	0.0605	0.128	
DRPNB-15-S-20241205	B33505	1.76	0.552	22.8	31.4	0.641	20,205	0.193	0.407	0.0605	0.128	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GE406-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Penobscot Bay Terminals - Bucksport

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
DRPNB-1-S-20241205	B29359	0.433	0.0998	3.85	31.4	0.440	20,195	0.281	0.610	0.0648	0.141	J,Pc
DRPNB-2-S-20241205	B48671	0.451	0.104	4.00	31.4	0.440	20,195	0.281	0.610	0.0648	0.141	J,Pc
DRPNB-3-S-20241205	B31738	0.330	0.0760	2.93	31.4	0.440	20,195	0.281	0.610	0.0648	0.141	J,Pc
DRPNB-4-S-20241205	B27332				31.4	0.440	20,195	0.281	0.610	0.0648	0.141	ND,Pc
DRPNB-5-S-20241205	C40566				31.4	0.440	20,195	0.281	0.610	0.0648	0.141	ND,Pc
DRPNB-6-S-20241205	C00733	0.481	0.111	4.28	31.4	0.440	20,195	0.281	0.610	0.0648	0.141	J,Pc
DRPNB-7-S-20241205	C37471	0.517	0.119	4.60	31.4	0.440	20,200	0.281	0.610	0.0648	0.141	J,Pc
DRPNB-7-D-20241205	C37545	0.453	0.104	4.02	31.4	0.440	20,200	0.281	0.610	0.0648	0.141	J,Pc
DRPNB-7-B-20241205	C20461				31.4	0.440	20,200	0.281	0.610	0.0648	0.141	ND,Pc
DRPNB-8-S-20241205	B31626	0.326	0.0752	4.31	27.7	0.438	30,152	0.189	0.410	0.0436	0.0945	J,Pc,D,Fe
DRPNB-9-S-20241205	C35883	0.520	0.120	4.63	31.4	0.440	20,205	0.281	0.610	0.0648	0.140	J,Pc
DRPNB-10-S-20241205	B42349	0.364	0.0839	3.24	31.4	0.440	20,205	0.281	0.610	0.0648	0.140	J,Pc
DRPNB-11-S-20241205	B50723	0.710	0.164	6.31	31.4	0.440	20,205	0.281	0.610	0.0648	0.140	Pc
DRPNB-11-D-20241205	C33246	0.459	0.106	4.08	31.4	0.440	20,205	0.281	0.610	0.0648	0.140	J,Pc
DRPNB-11-B-20241205	C43554				31.4	0.440	20,205	0.281	0.610	0.0648	0.140	ND,Pc
DRPNB-12-S-20241205	C24215	0.394	0.0907	3.50	31.4	0.440	20,205	0.281	0.610	0.0648	0.140	J,Pc
DRPNB-13-S-20241205	C00765				31.4	0.440	20,205	0.281	0.610	0.0648	0.140	ND,Pc
DRPNB-14-S-20241205	B43114	0.723	0.167	6.43	31.4	0.440	20,205	0.281	0.610	0.0648	0.140	Pc
DRPNB-15-S-20241205	B33505	0.580	0.134	5.16	31.4	0.440	20,205	0.281	0.610	0.0648	0.140	J,Pc

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GE406-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Penobscot Bay Terminals - Bucksport

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
DRPNB-1-S-20241205	B29359	0.897	0.207	7.97	31.4	0.440	20,195	0.281	0.614	0.0648	0.141	P
DRPNB-2-S-20241205	B48671	1.18	0.271	10.5	31.4	0.440	20,195	0.281	0.614	0.0648	0.141	P
DRPNB-3-S-20241205	B31738	0.807	0.186	7.17	31.4	0.440	20,195	0.281	0.614	0.0648	0.141	P
DRPNB-4-S-20241205	B27332	0.534	0.123	4.75	31.4	0.440	20,195	0.281	0.614	0.0648	0.141	J,P
DRPNB-5-S-20241205	C40566	0.391	0.0900	3.47	31.4	0.440	20,195	0.281	0.614	0.0648	0.141	J,P
DRPNB-6-S-20241205	C00733	1.15	0.264	10.2	31.4	0.440	20,195	0.281	0.614	0.0648	0.141	P
DRPNB-7-S-20241205	C37471	1.01	0.233	8.99	31.4	0.440	20,200	0.281	0.614	0.0648	0.141	P
DRPNB-7-D-20241205	C37545	1.26	0.291	11.2	31.4	0.440	20,200	0.281	0.614	0.0648	0.141	P
DRPNB-7-B-20241205	C20461				31.4	0.440	20,200	0.281	0.614	0.0648	0.141	ND,P
DRPNB-8-S-20241205	B31626	0.785	0.181	10.4	27.7	0.438	30,152	0.189	0.413	0.0436	0.0951	P,D,Fe
DRPNB-9-S-20241205	C35883	1.45	0.335	12.9	31.4	0.440	20,205	0.281	0.614	0.0648	0.141	P
DRPNB-10-S-20241205	B42349	0.725	0.167	6.44	31.4	0.440	20,205	0.281	0.614	0.0648	0.141	P
DRPNB-11-S-20241205	B50723	1.64	0.378	14.6	31.4	0.440	20,205	0.281	0.614	0.0648	0.141	P
DRPNB-11-D-20241205	C33246	1.18	0.272	10.5	31.4	0.440	20,205	0.281	0.614	0.0648	0.141	P
DRPNB-11-B-20241205	C43554				31.4	0.440	20,205	0.281	0.614	0.0648	0.141	ND,P
DRPNB-12-S-20241205	C24215	0.931	0.214	8.27	31.4	0.440	20,205	0.281	0.614	0.0648	0.141	P
DRPNB-13-S-20241205	C00765	0.539	0.124	4.79	31.4	0.440	20,205	0.281	0.614	0.0648	0.141	J,P
DRPNB-14-S-20241205	B43114	1.53	0.353	13.6	31.4	0.440	20,205	0.281	0.614	0.0648	0.141	P
DRPNB-15-S-20241205	B33505	1.23	0.284	11.0	31.4	0.440	20,205	0.281	0.614	0.0648	0.141	P

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GE406-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Penobscot Bay Terminals - Bucksport

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
DRPNB-1-S-20241205	B29359	0.316	0.0727	2.80	31.4	0.440	20,195	0.281	0.617	0.0648	0.142	J,Pc
DRPNB-2-S-20241205	B48671	0.447	0.103	3.97	31.4	0.440	20,195	0.281	0.617	0.0648	0.142	J,Pc
DRPNB-3-S-20241205	B31738	0.839	0.193	7.45	31.4	0.440	20,195	0.281	0.617	0.0648	0.142	Pc
DRPNB-4-S-20241205	B27332				31.4	0.440	20,195	0.281	0.617	0.0648	0.142	ND,Pc
DRPNB-5-S-20241205	C40566	0.397	0.0916	3.53	31.4	0.440	20,195	0.281	0.617	0.0648	0.142	J,Pc
DRPNB-6-S-20241205	C00733	0.432	0.0997	3.84	31.4	0.440	20,195	0.281	0.617	0.0648	0.142	J,Pc
DRPNB-7-S-20241205	C37471	0.363	0.0837	3.23	31.4	0.440	20,200	0.281	0.617	0.0648	0.142	J,Pc
DRPNB-7-D-20241205	C37545	0.471	0.109	4.19	31.4	0.440	20,200	0.281	0.617	0.0648	0.142	J,Pc
DRPNB-7-B-20241205	C20461				31.4	0.440	20,200	0.281	0.617	0.0648	0.142	ND,Pc
DRPNB-8-S-20241205	B31626	0.294	0.0678	3.89	27.7	0.438	30,152	0.189	0.415	0.0436	0.0956	J,Pc,D,Fe
DRPNB-9-S-20241205	C35883	0.564	0.130	5.01	31.4	0.440	20,205	0.281	0.617	0.0648	0.142	J,Pc
DRPNB-10-S-20241205	B42349	0.344	0.0793	3.06	31.4	0.440	20,205	0.281	0.617	0.0648	0.142	J,Pc
DRPNB-11-S-20241205	B50723	0.705	0.163	6.27	31.4	0.440	20,205	0.281	0.617	0.0648	0.142	Pc
DRPNB-11-D-20241205	C33246	0.419	0.0966	3.73	31.4	0.440	20,205	0.281	0.617	0.0648	0.142	J,Pc
DRPNB-11-B-20241205	C43554				31.4	0.440	20,205	0.281	0.617	0.0648	0.142	ND,Pc
DRPNB-12-S-20241205	C24215	0.406	0.0935	3.61	31.4	0.440	20,205	0.281	0.617	0.0648	0.142	J,Pc
DRPNB-13-S-20241205	C00765				31.4	0.440	20,205	0.281	0.617	0.0648	0.142	ND,Pc
DRPNB-14-S-20241205	B43114	0.631	0.145	5.61	31.4	0.440	20,205	0.281	0.617	0.0648	0.142	Pc
DRPNB-15-S-20241205	B33505	0.478	0.110	4.25	31.4	0.440	20,205	0.281	0.617	0.0648	0.142	J,Pc

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GE406-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Penobscot Bay Terminals - Bucksport

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
DRPNB-1-S-20241205	B29359	2.36	0.628	23.8	31.4	0.497	20,195	0.249	0.545	0.0661	0.145	
DRPNB-2-S-20241205	B48671	2.65	0.703	26.6	31.4	0.497	20,195	0.249	0.545	0.0661	0.145	
DRPNB-3-S-20241205	B31738	2.08	0.551	20.8	31.4	0.497	20,195	0.249	0.545	0.0661	0.145	
DRPNB-4-S-20241205	B27332	1.11	0.295	11.2	31.4	0.497	20,195	0.249	0.545	0.0661	0.145	
DRPNB-5-S-20241205	C40566	0.920	0.244	9.24	31.4	0.497	20,195	0.249	0.545	0.0661	0.145	
DRPNB-6-S-20241205	C00733	1.64	0.434	16.4	31.4	0.497	20,195	0.249	0.545	0.0661	0.145	
DRPNB-7-S-20241205	C37471	1.51	0.400	15.2	31.4	0.497	20,200	0.249	0.545	0.0661	0.145	
DRPNB-7-D-20241205	C37545	1.75	0.464	17.5	31.4	0.497	20,200	0.249	0.545	0.0661	0.145	
DRPNB-7-B-20241205	C20461				31.4	0.497	20,200	0.249	0.545	0.0661	0.145	ND
DRPNB-8-S-20241205	B31626	1.18	0.313	17.6	27.7	0.496	30,152	0.167	0.367	0.0444	0.0973	D,Fe
DRPNB-9-S-20241205	C35883	2.10	0.559	21.1	31.4	0.497	20,205	0.249	0.545	0.0661	0.145	
DRPNB-10-S-20241205	B42349	1.51	0.400	15.1	31.4	0.497	20,205	0.249	0.545	0.0661	0.145	
DRPNB-11-S-20241205	B50723	2.83	0.752	28.5	31.4	0.497	20,205	0.249	0.545	0.0661	0.145	
DRPNB-11-D-20241205	C33246	2.12	0.564	21.3	31.4	0.497	20,205	0.249	0.545	0.0661	0.145	
DRPNB-11-B-20241205	C43554				31.4	0.497	20,205	0.249	0.545	0.0661	0.145	ND
DRPNB-12-S-20241205	C24215	1.41	0.375	14.2	31.4	0.497	20,205	0.249	0.545	0.0661	0.145	
DRPNB-13-S-20241205	C00765	1.19	0.316	12.0	31.4	0.497	20,205	0.249	0.545	0.0661	0.145	
DRPNB-14-S-20241205	B43114	2.85	0.756	28.6	31.4	0.497	20,205	0.249	0.545	0.0661	0.145	
DRPNB-15-S-20241205	B33505	3.91	1.04	39.3	31.4	0.497	20,205	0.249	0.545	0.0661	0.145	

D: Sample duration outside 14 +/- 1 days
Fe: Field Error. See report narrative for details
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.: 2024GE406-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Penobscot Bay Terminals - Bucksport

QC Samples

Field Sample Type	Sample Code	Benzene		Ethylbenzene		m-/p-Xylenes		o-Xylene		Toluene	
Blanks (ug/m³)	DRPNB-7-B-20241205	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
	DRPNB-11-B-20241205	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	DRPNB-7-D-20241205	11%	Pass	13%	Pass	22%	Pass	26%	Pass	15%	Pass
	DRPNB-11-D-20241205	11%	Pass	43%	Pc	33%	P	51%	Pc	29%	Pass

Narrative Summary

Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Site	Dead River – Penobscot Bay Terminal
Project	PROJ-031826
Report #	2024GE406

Custody	Enthalpy Analytical, LLC received sample tube DRPNB-8-S-20241205 (tube ID B31626) on 12/31/24 in good condition at a temperature at 22.9 ºC. All other samples were received in good condition on 12/24/24 at 15.3 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. It was noted on the COC that sample DRPNB-8-S-20241205 (tube ID B31626) from location 8 was not changed out until 12/26/24 at 8:07am. This sample has therefore been flagged “Fe” to denote a field sampling error. Because this sample was sampled outside the method-specified window of 14±1 days it has also been flagged “D” to denote this deviation from the method. The primary sample DRPNB-11-S-20241205 (tube ID B50723) and its corresponding duplicate DRPNB-11-D-20241205 (tube ID C33246) failed to meet the 30% difference criteria specified by the method for Ethylbenzene and 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 data set have been flagged “Pc” for Ethylbenzene and o-Xylene only to denote this failure. The primary sample DRPNB-11-S-20241205 (tube ID B50723) and its corresponding duplicate DRPNB-11-D-20241205 (tube ID C33246) failed

Enthalpy Analytical Narrative Summary
(continued)

	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.
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

2024GE406

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:	Webber Energy Penobscot Terminal	**Client Name:**	Montrose Air	**PO#:**	
Site Address:	93 River Road	**Project Number:**	PROJ - 031826	**Sample Event #**	
City:	Bucksport	**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	B29359	S	12/5/24	9:00 AM	12/19/24	9:35 AM	HFB/HFB		
2	B48671	S	12/5/24	9:05 AM	12/19/24	9:40 AM	HFB/HFB		
3	B31738	S	12/5/24	9:10 AM	12/19/24	9:45 AM	HFB/HFB		
4	B27332	S	12/5/24	9:15 AM	12/19/24	9:50 AM	HFB/HFB		
5	C40566	S	12/5/24	9:20 AM	12/19/24	9:55 AM	HFB/HFB		
6	C00733	S	12/5/24	9:25 AM	12/19/24	10:00 AM	HFB/HFB		
7	C37471	S	12/5/24	9:30 AM	12/19/24	10:10 AM	HFB/HFB		
7	C37545	D	12/5/24	9:30 AM	12/19/24	10:10 AM	HFB/HFB		

Relinquished By (printed):	Relinquished By (signature):	Relinquished Date:	Relinquished Time:
Haig Brochu	Haig Brochu	12/19/2024	14:30
Recieved By (printed):	**Recieved By (signature):**	**Receipt Date:**	**Receipt Time:**
Rita Pzolantonio		12/24/24	10:06 am
Sample Condition Upon Receipt:	**Compound List:**	**Custody Seal intact? Y/N:**	**Delivery tracking #**
Good (except see pg. 2)		Yes	
Ice Temp: / **Blank Temp:** 15.3 / Fluke 7a		**Add Custody Seal # below:** 24H13227	

Comments:

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:	WSebber Energy Penobscot Terminal	**Client Name:**	Montrose Air	**PO#:**	
Site Address:	93 River Road	**Project Number:**	PROJ - 031826	**Sample Event #**	
City:	Bucksport	**Project Manager:**	Haig Brochu	**Sorbent:**	
State	Maine	**Email Address:**	haigbrochu@Montrose-env.com		
Zip:	04416	**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	C20461	B	12/5/24	9:30 AM	12/19/24	10:10 AM	HFB/HFB		
8	(1) B31626 (2)	S	12/5/24	9:35 AM	(2) 12/19/24	(2) 10:20 AM	HFB/HFB		
9	C35883	S	12/5/24	9:40 AM	12/19/24	10:25 AM	HFB/HFB		
10	B42349	S	12/5/24	9:45 AM	12/19/24	10:30 AM	HFB/HFB		
11	B50723	S	12/5/24	9:50 AM	12/19/24	10:35 AM	HFB/HFB		
11	C33246	D	12/5/24	9:50 AM	12/19/24	10:35 AM	HFB/HFB		
11	C43554	B	12/5/24	9:50 AM	12/19/24	10:35 AM	HFB/HFB		
12	C24215	S	12/5/24	10:00 AM	12/19/24	10:45 AM	HFB/HFB		

Relinquished By (printed):	Relinquished By (signature):	Relinquished Date:	Relinquished Time:
Haig Brochu	Haig Brochu	12/19/2024	14:30
Recieved By (printed):	**Recieved By (signature):**	**Receipt Date:**	**Receipt Time:**
Rita Poolanton		12/24/24	10:06 am

Sample Condition Upon Receipt:			Compound List:	Custody Seal intact? Y/N:	Delivery tracking #
				Yes	
Ice Temp:	**Blank Temp:** 15.3	Fluke 7a		**Add Custody Seal # below:** 24H13227	

Comments: (1) D.d not recieve Tube. - RHP 12/24/24

(2) Received. DDS 12/31/24 Stop Date: 12/26/24 Stop Time: 8:09 AM Tube temp: 22.9 > Fluke 7A

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:	Webber Energy Penobscot Terminal	**Client Name:**	Montrose Air	**PO#:**	
Site Address:	93 River Road	**Project Number:**	PROJ - 031826	**Sample Event #**	
City:	Bucksport	**Project Manager:**	Haig Brochu	**Sorbent:**	
State	Maine	**Email Address:**	haigbrochu@Montrose-env.com		
Zip:	04416	**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	C00765	S	12/5/24	10:05 AM	12/19/24	10:50 AM	HFB/HFB		
14	B43114	S	12/5/24	10:10 AM	12/19/24	10:55 AM	HFB/HFB		
15	B33505	S	12/5/24	10:15 AM	12/19/24	11:00 AM	HFB/HFB		
							/		

Relinquished By (printed):	Relinquished By (signature):	Relinquished Date:	Relinquished Time:
Haig Brochu	Haig Brochu	12/19/2024	14:30
Recieved By (printed):	**Recieved By (signature):**	**Receipt Date:**	**Receipt Time:**
Rita Rodriguez		12/24/24	10:00 am

Sample Condition Upon Receipt:	Compound List:	Custody Seal intact? Y/N:	Delivery tracking #
Good (except see pg. 2)		Yes	
Ice Temp: / **Blank Temp:** 15.3 / Fluke 7a		**Add Custody Seal # below:** 24H13227	

Comments:

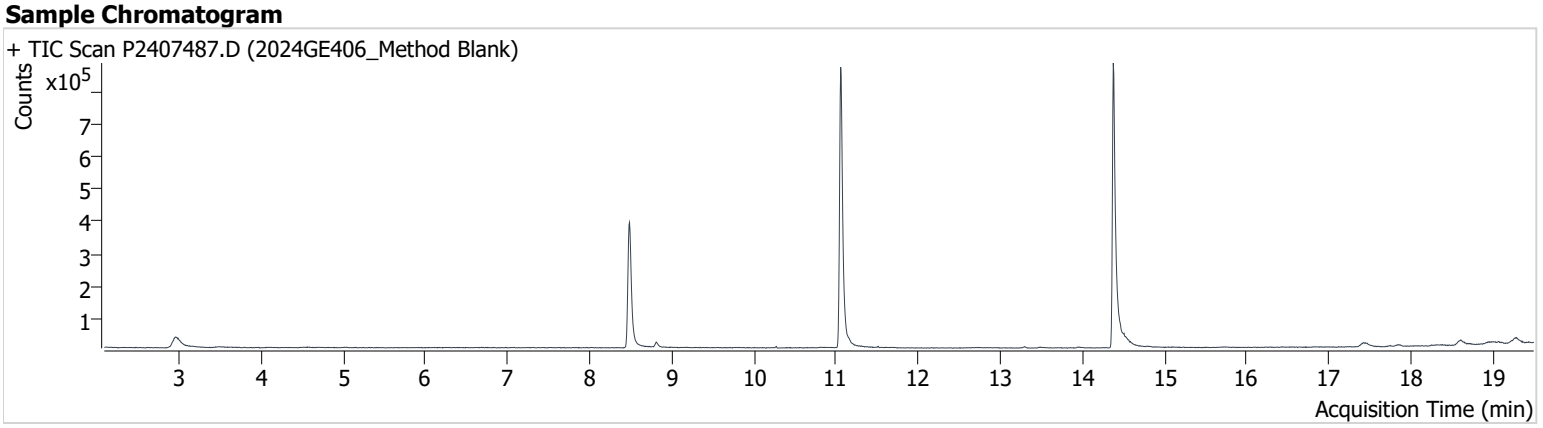
800-1 Capitola Drive • Durham, NC 27713 • (919) 850-4392 • FAX (919) 850-9012 • www.enthalpy.com

Sample Chromatograms

ENTHALPY ANALYTICAL

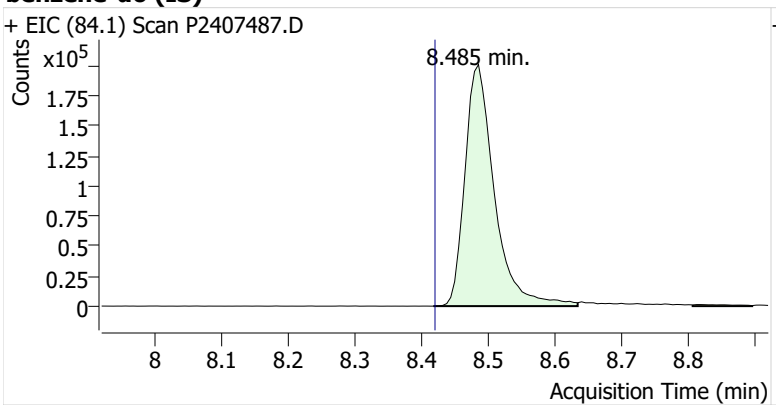
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Report Quant Version	12.1

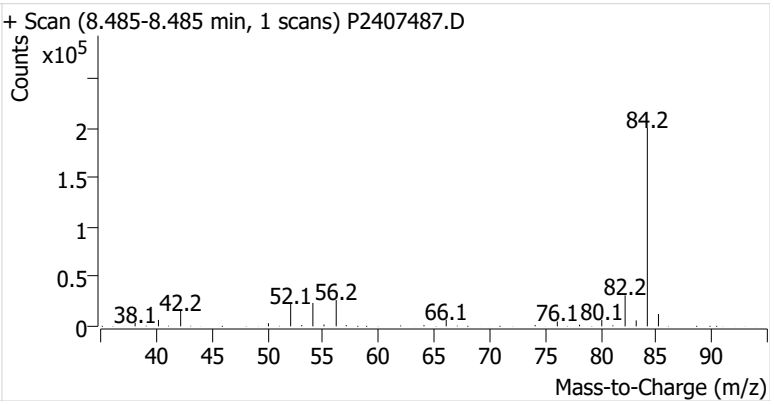
Sample Chromatogram



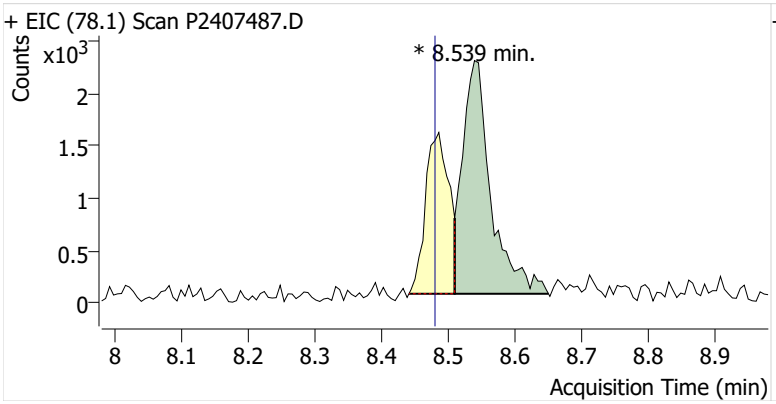
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benzene-d6 (IS)		8.485	8.420	615,365	
Benzene	benzene-d6 (IS)	8.539	8.480	6,648	m
Toluene-d8 (IS)		11.055	10.990	920,951	
Toluene	Toluene-d8 (IS)	11.156	11.085	13,269	
Ethylbenzene	Toluene-d8 (IS)	13.293	13.216	4,109	
m-/p-Xylenes	Toluene-d8 (IS)	13.501	13.418	2,829	
o-Xylene	Toluene-d8 (IS)	13.970	13.887	2,968	

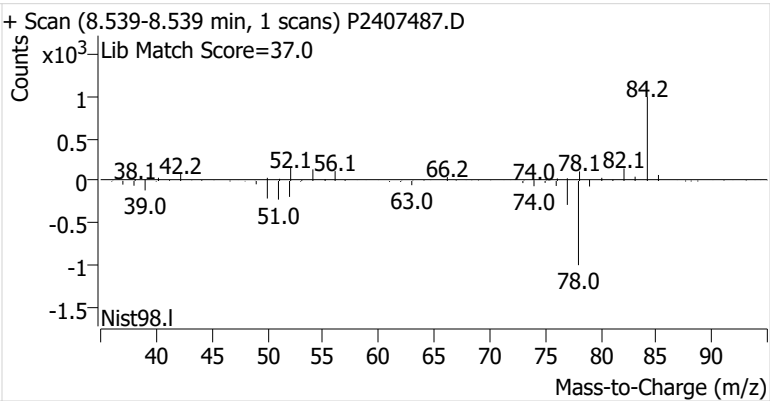
benzene-d6 (IS)



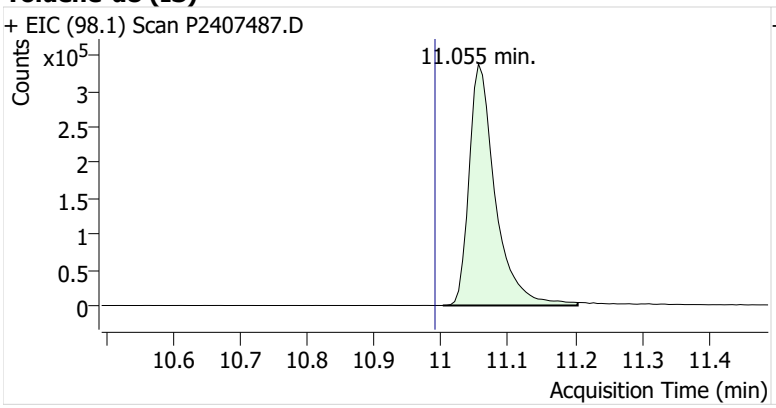


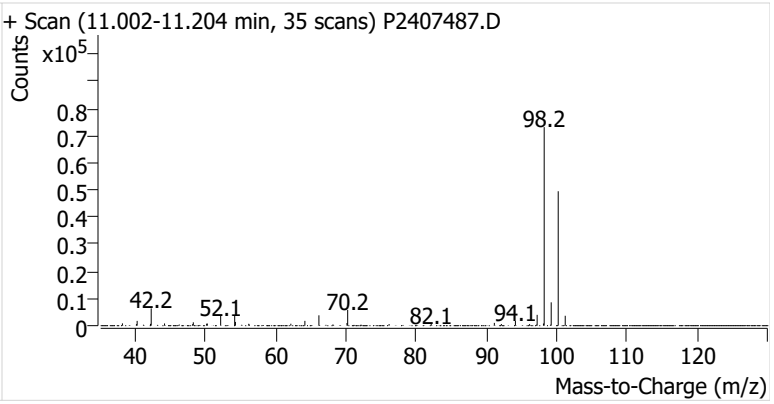
Benzene



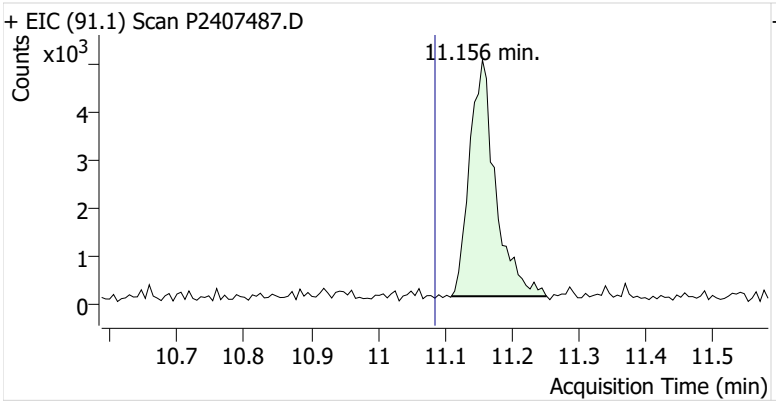


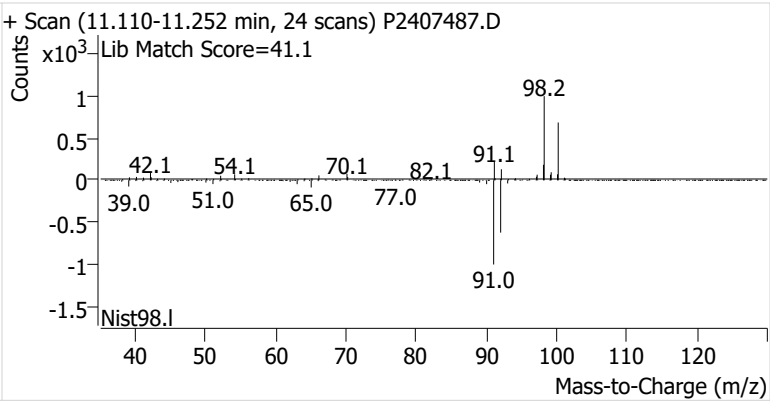
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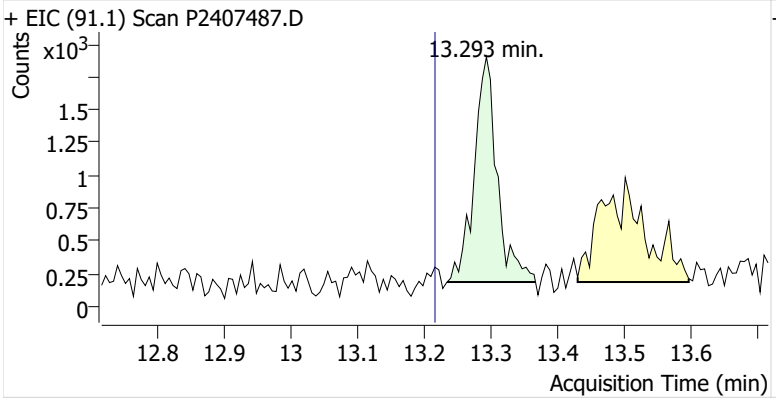


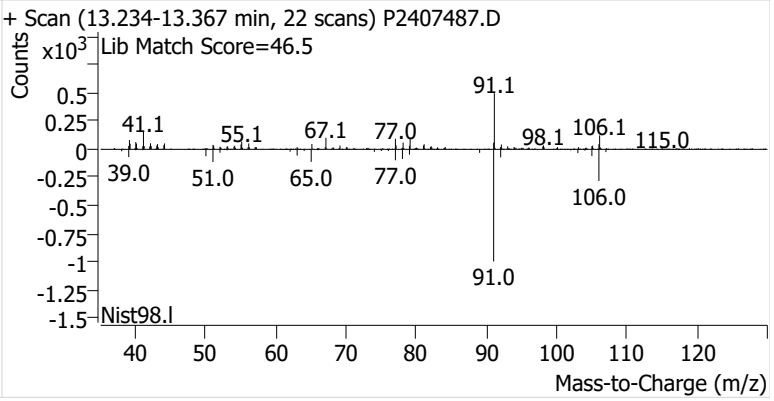
Toluene



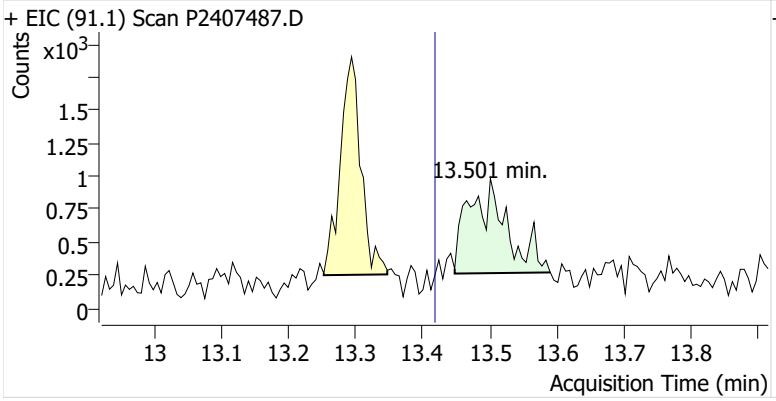


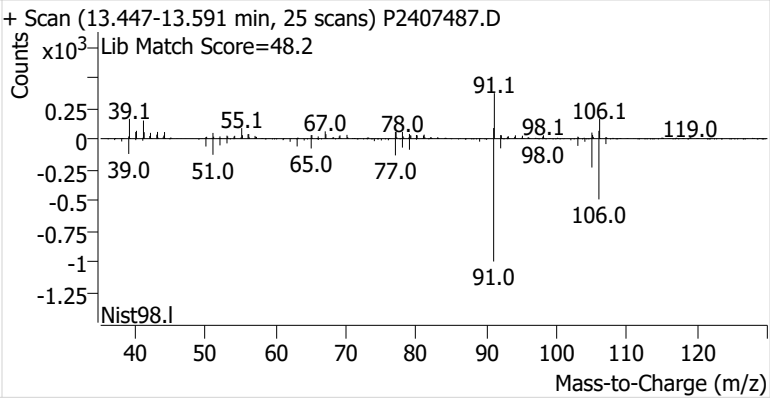
Ethylbenzene



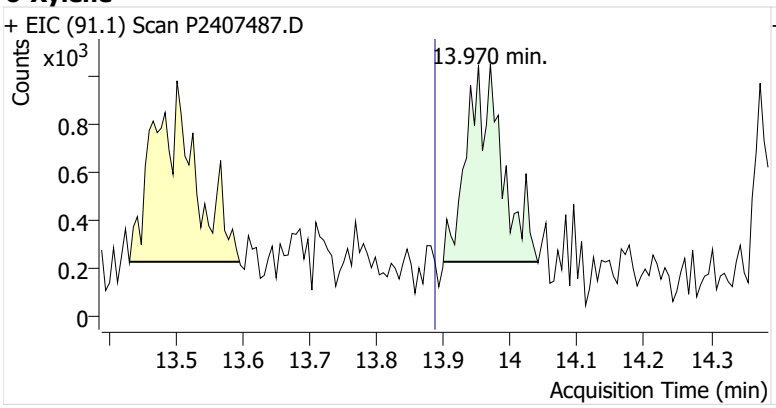


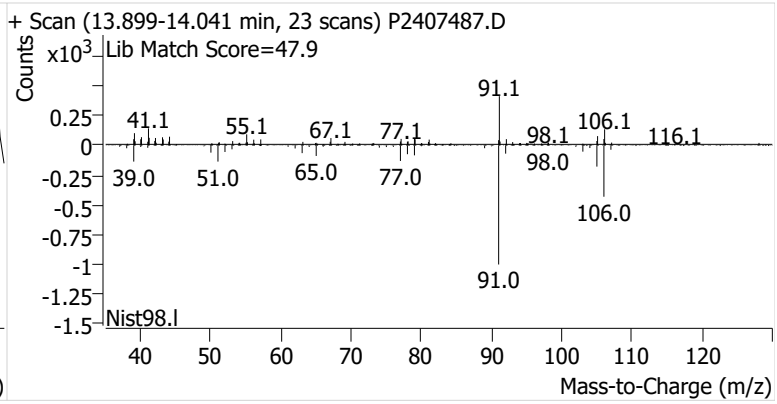
m-/p-Xylenes





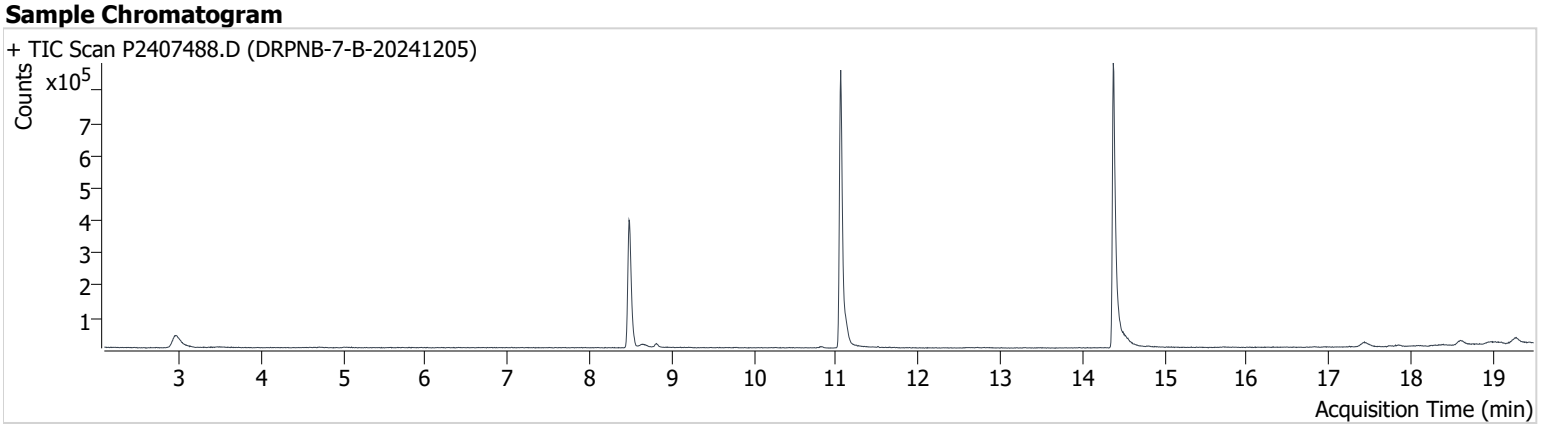
o-Xylene


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0.6
0.4
0.2
0
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.899-14.041 min, 23 scans) P2407487.D
Counts
x10^3
Lib Match Score=47.9
91.1
41.1
55.1
67.1
77.1
98.1
106.1
116.1
0.25
0
-0.25
-0.5
-0.75
-1
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39.0
51.0
65.0
77.0
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Mass-to-Charge (m/z)

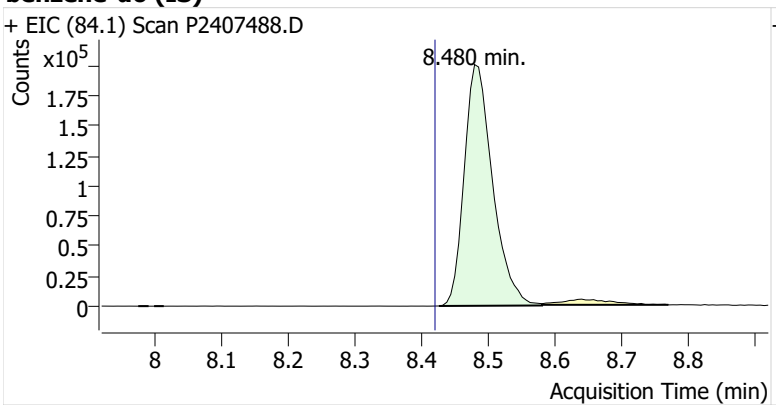
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Tube Sorbent	Carbopack X
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Report Quant Version	12.1

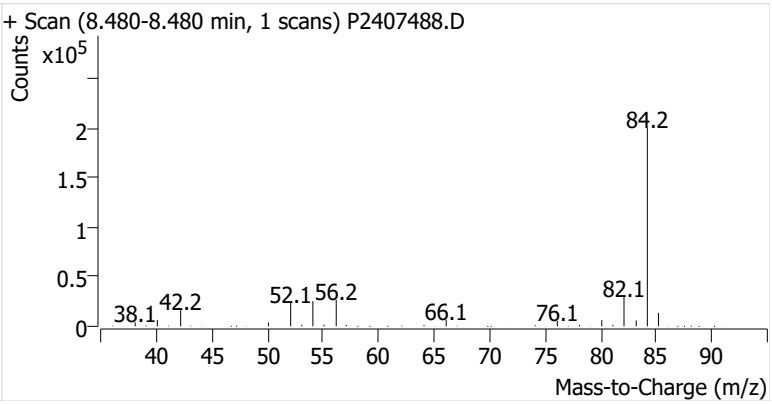
Sample Chromatogram



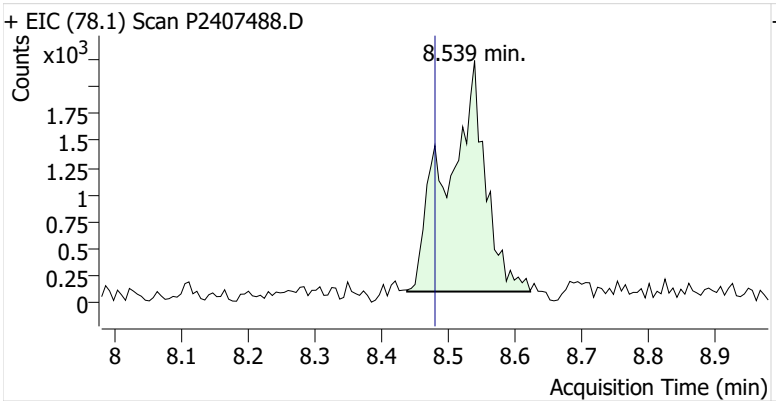
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.480	8.420	591,917	
Benzene	benzene-d6 (IS)	8.539	8.480	8,596	
Toluene-d8 (IS)		11.056	10.990	905,361	
Toluene	Toluene-d8 (IS)	11.151	11.085	8,770	
Ethylbenzene	Toluene-d8 (IS)	13.299	13.216	1,376	
m-/p-Xylenes	Toluene-d8 (IS)	13.465	13.418	958	
o-Xylene	Toluene-d8 (IS)	13.958	13.887	637	

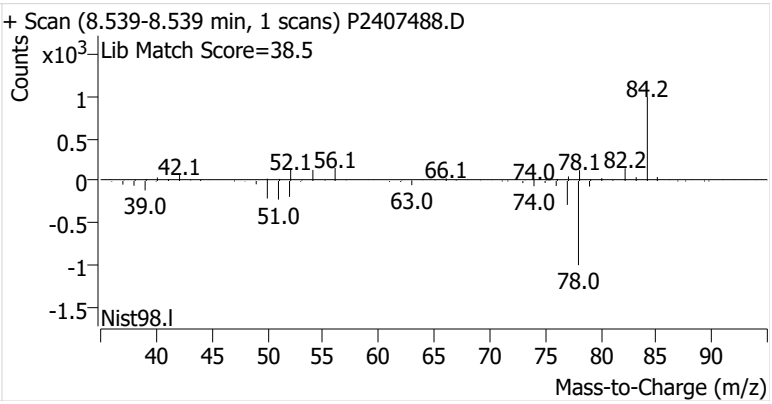
benzene-d6 (IS)



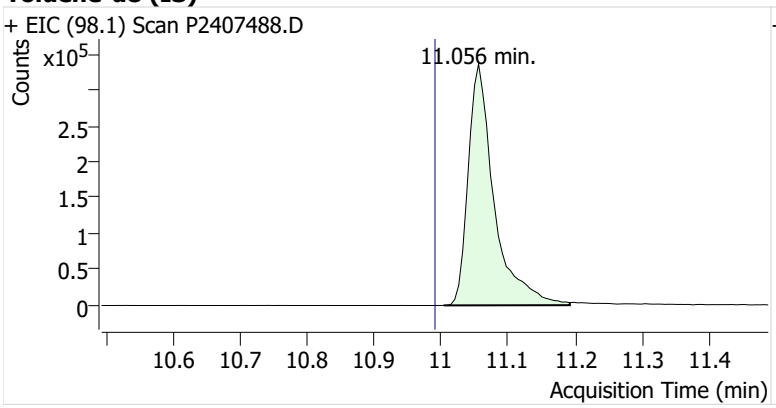


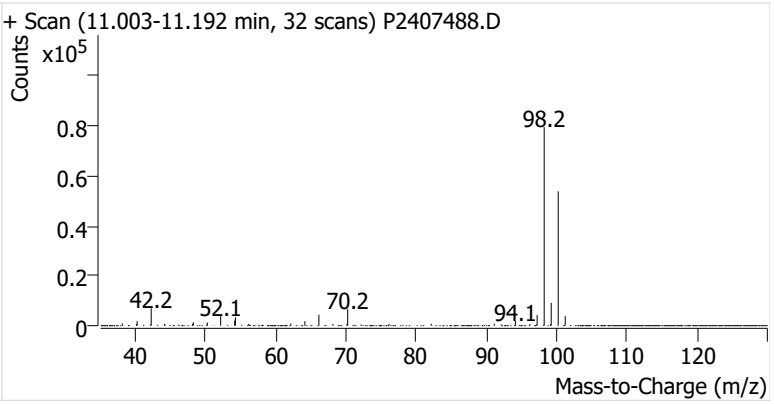
Benzene



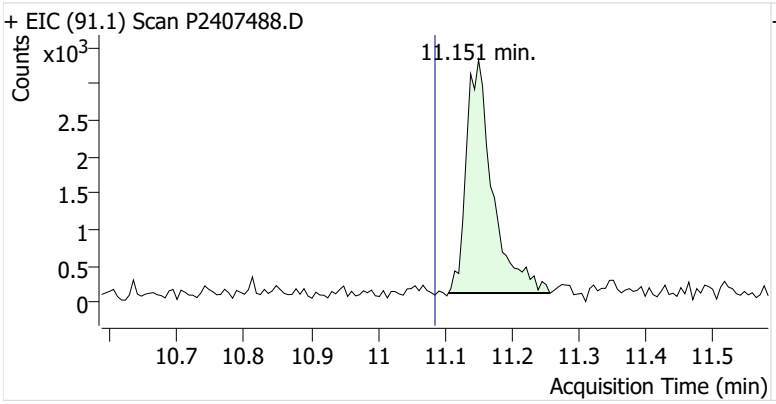


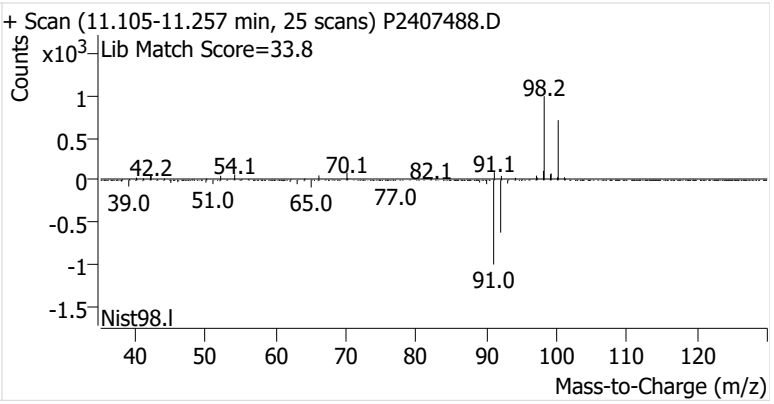
Toluene-d8 (IS)



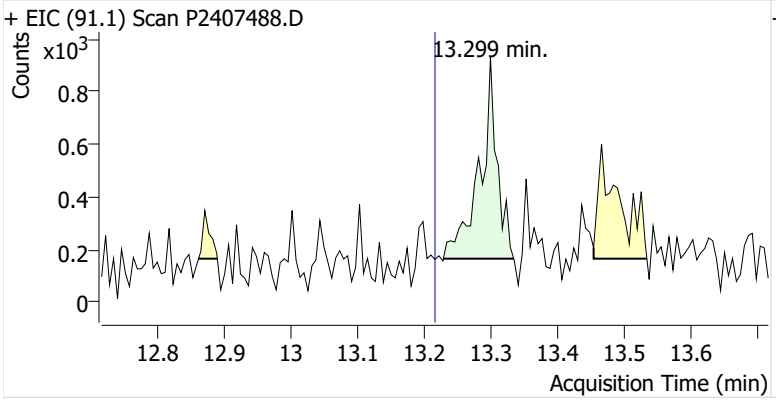


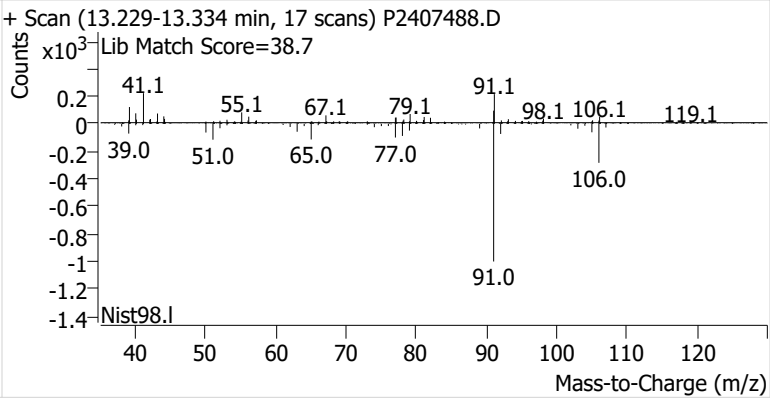
Toluene



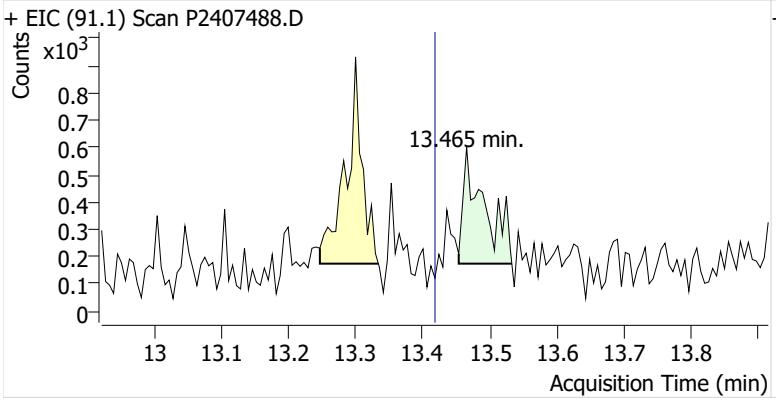


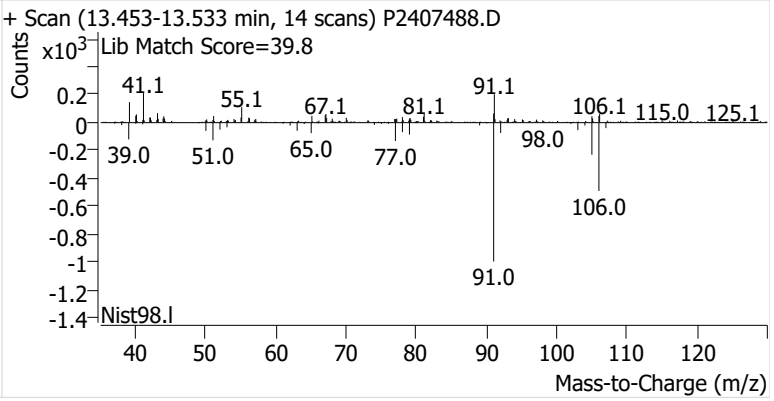
Ethylbenzene



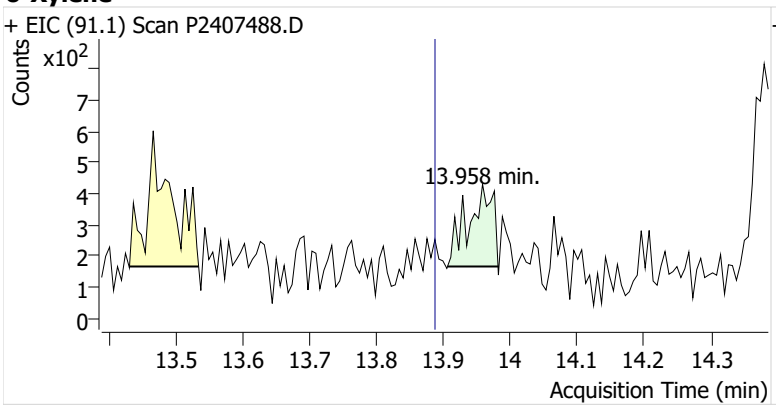


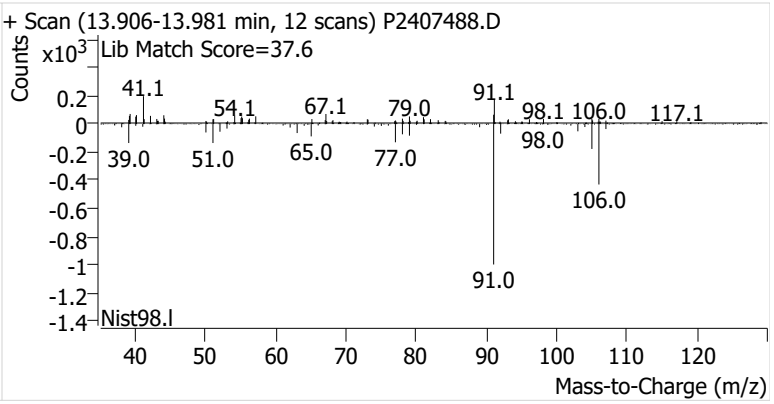
m-/p-Xylenes





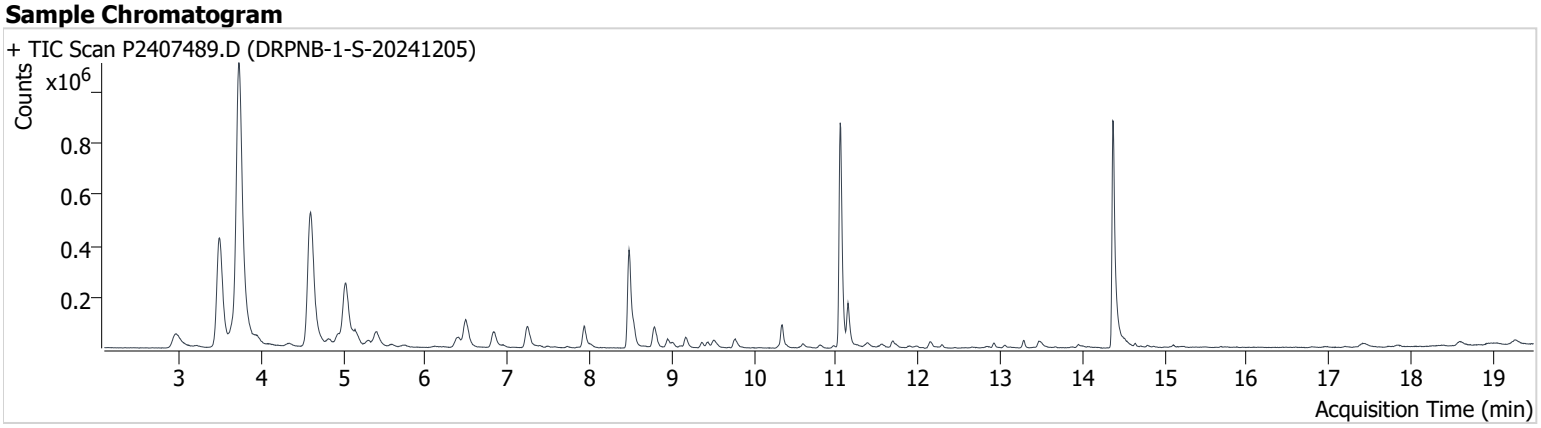
o-Xylene


+ EIC (91.1) Scan P2407488.D
Counts
x10^2
13.958 min.
Acquisition Time (min)


+ Scan (13.906-13.981 min, 12 scans) P2407488.D
Lib Match Score=37.6
Counts
x10^3
Nist98.l
Mass-to-Charge (m/z)

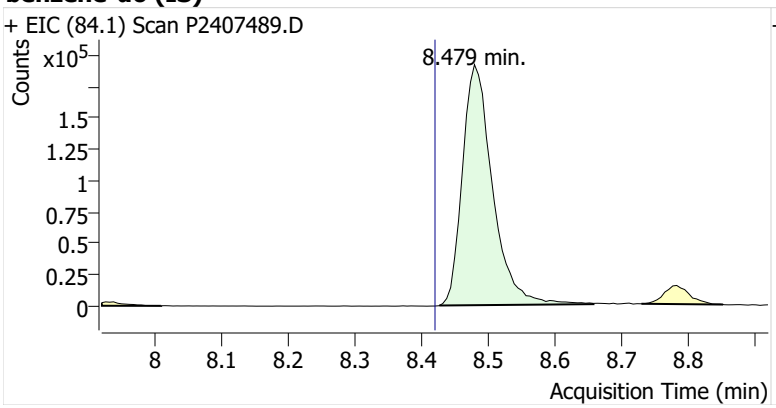
Name	DRPNB-1-S-20241205
Comment	B29359
Data File	P2407489.D
Acq. Date-Time	1/1/2025 1:44:41 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

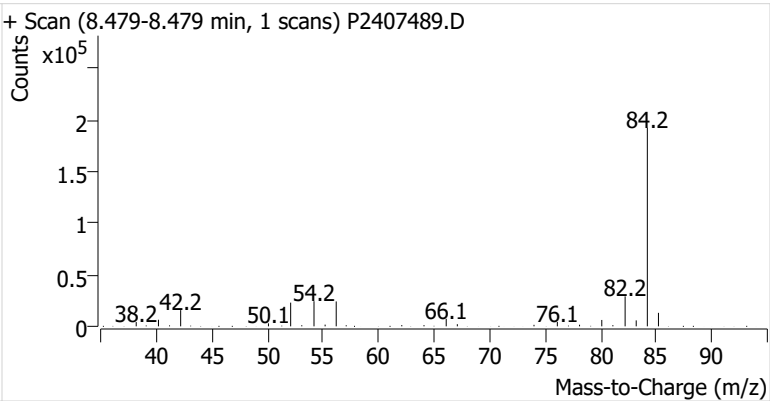
Sample Chromatogram



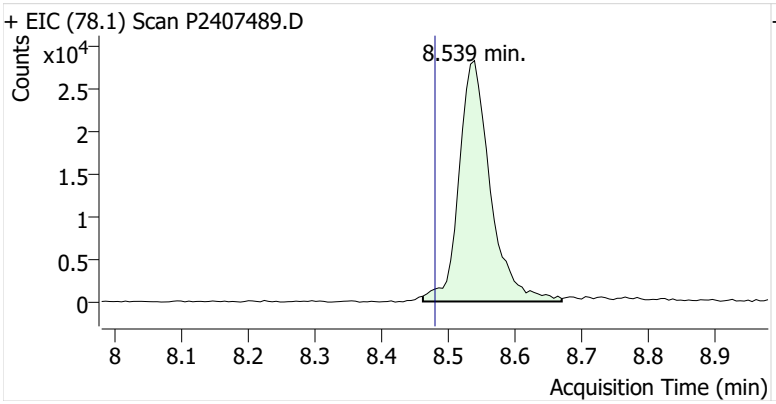
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.479	8.420	600,374	
Benzene	benzene-d6 (IS)	8.539	8.480	92,518	
Toluene-d8 (IS)		11.049	10.990	907,100	
Toluene	Toluene-d8 (IS)	11.144	11.085	166,893	
Ethylbenzene	Toluene-d8 (IS)	13.281	13.216	28,724	
m-/p-Xylenes	Toluene-d8 (IS)	13.465	13.418	45,351	
o-Xylene	Toluene-d8 (IS)	13.946	13.887	15,671	

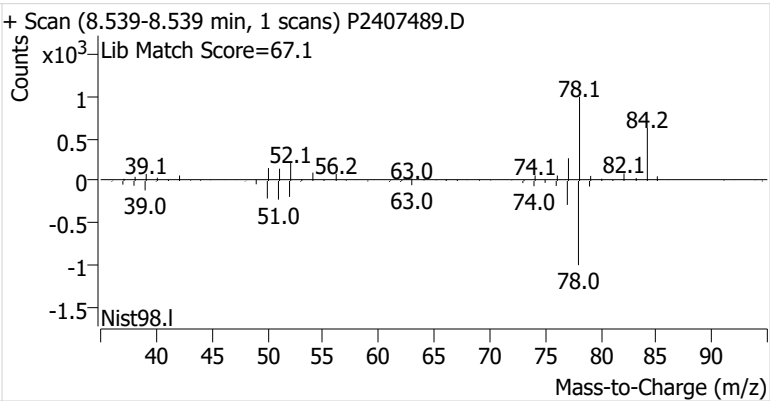
benzene-d6 (IS)



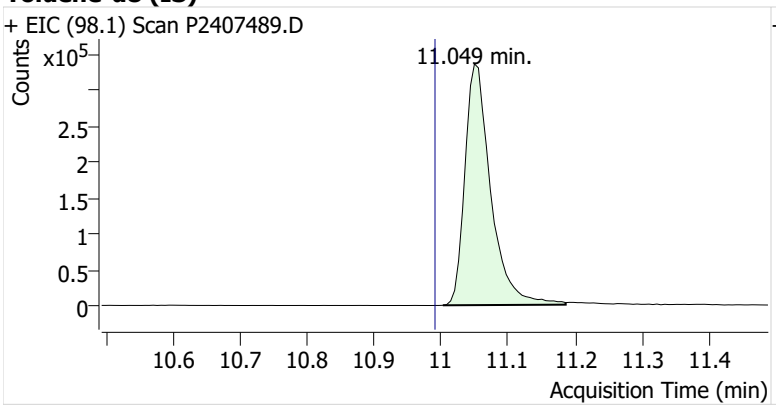


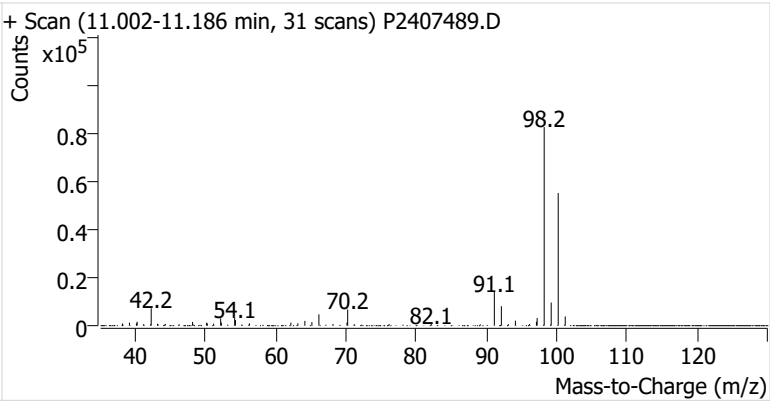
Benzene



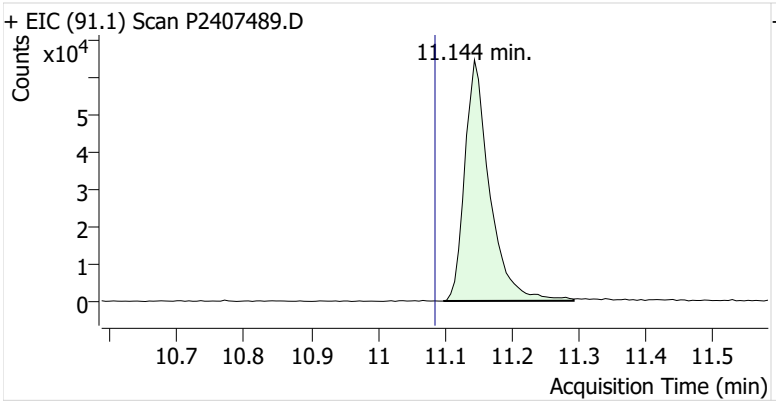


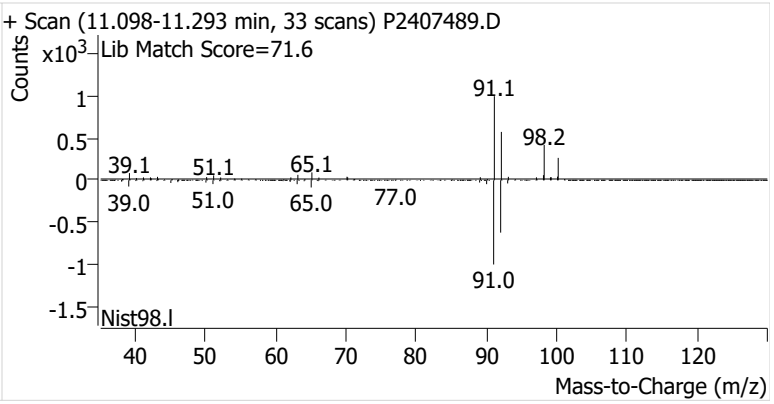
Toluene-d8 (IS)



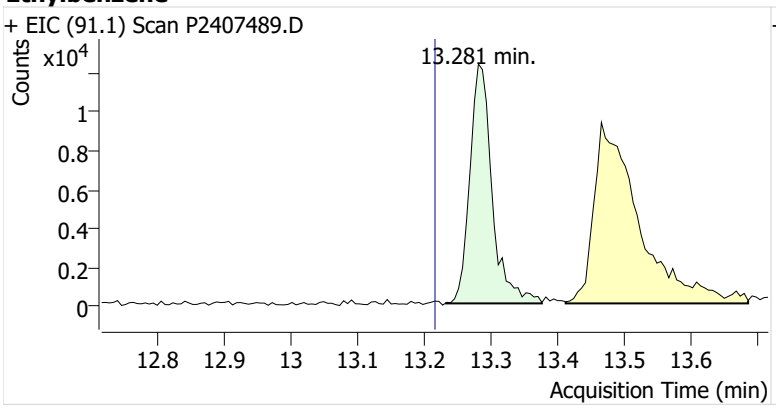


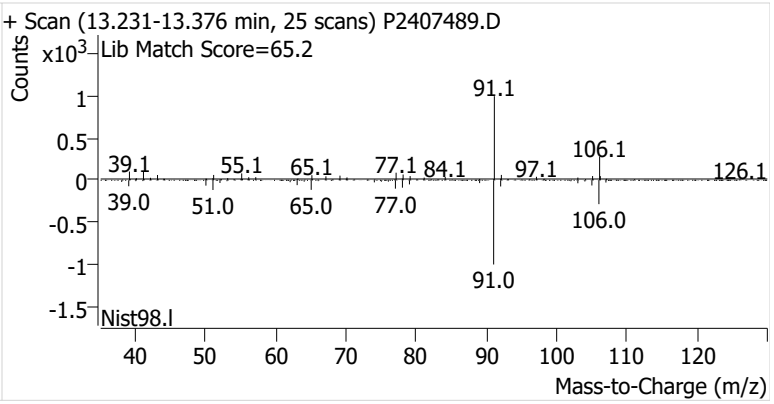
Toluene



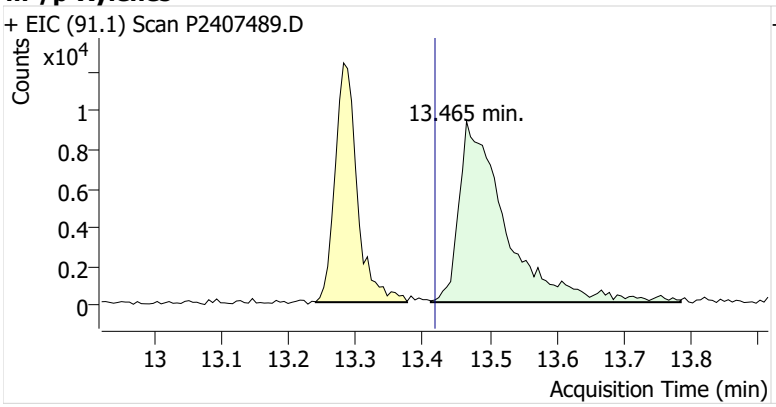


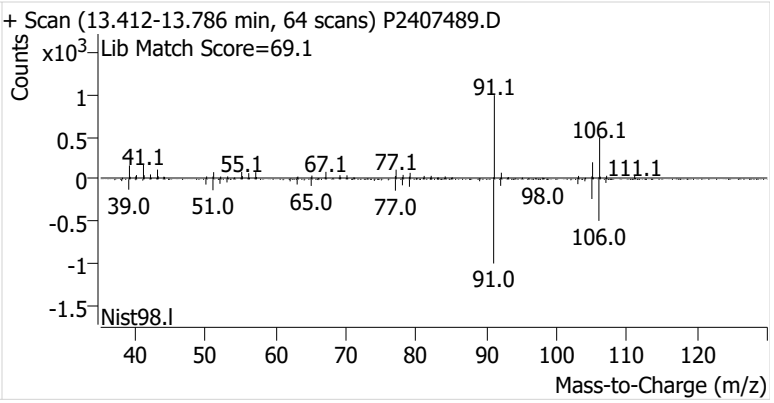
Ethylbenzene



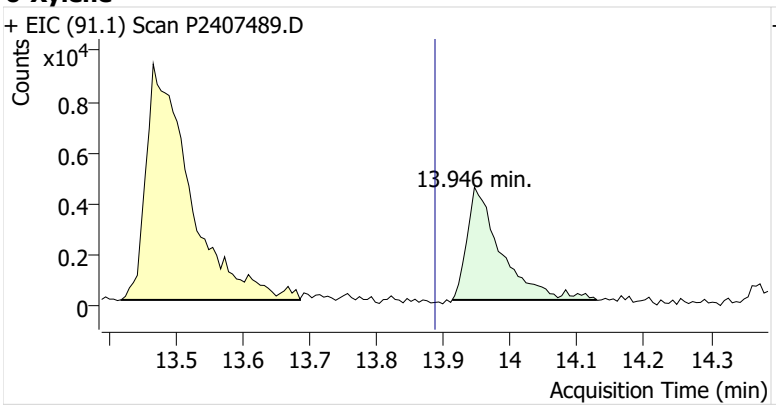


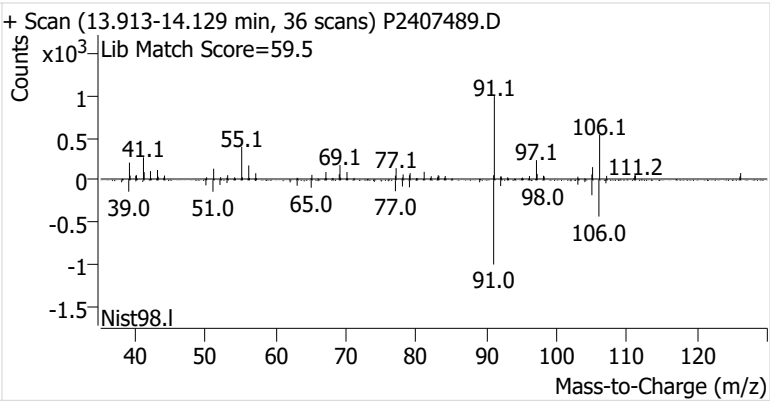
m-/p-Xylenes





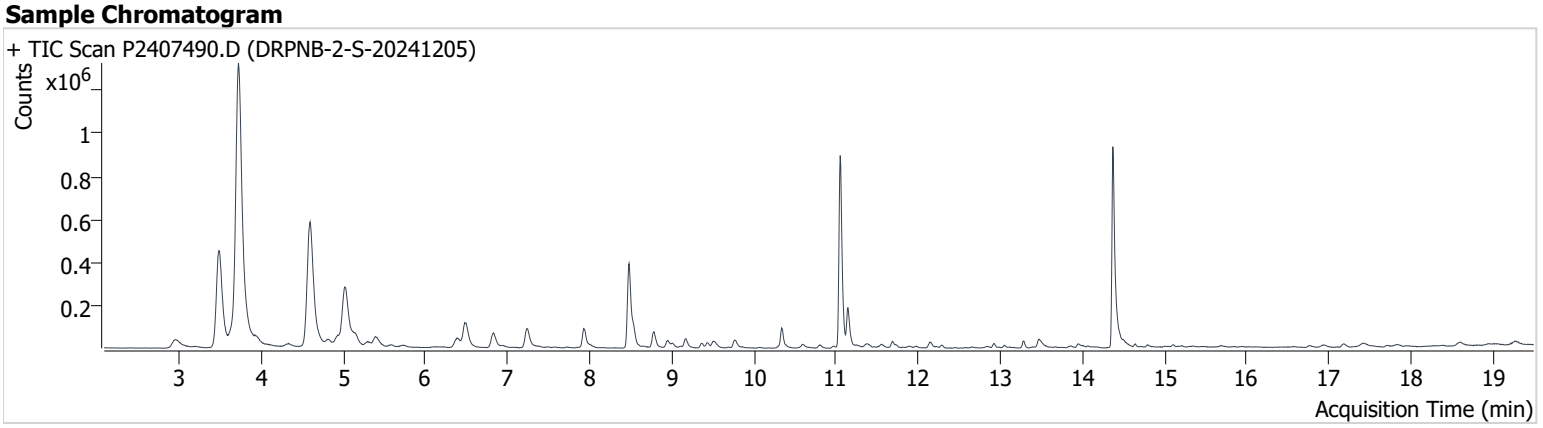
o-Xylene


+ EIC (91.1) Scan P2407489.D
Counts
x10^4
0.8
0.6
0.4
0.2
0
13.946 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.913-14.129 min, 36 scans) P2407489.D
Counts
x10^3
Lib Match Score=59.5
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
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)

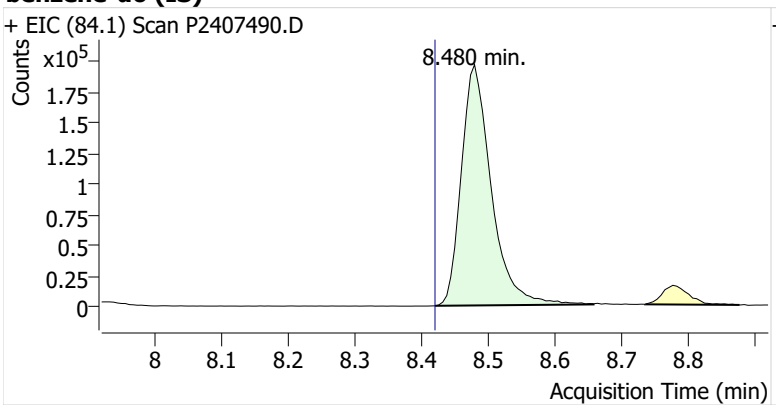
Name	DRPNB-2-S-20241205
Comment	B48671
Data File	P2407490.D
Acq. Date-Time	1/1/2025 2:22:33 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

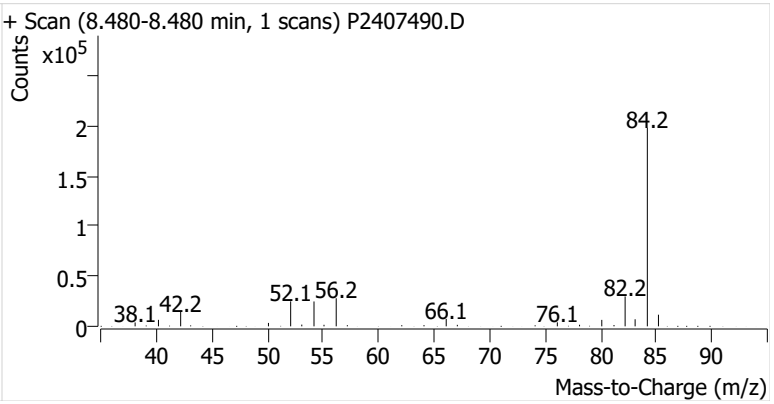
Sample Chromatogram



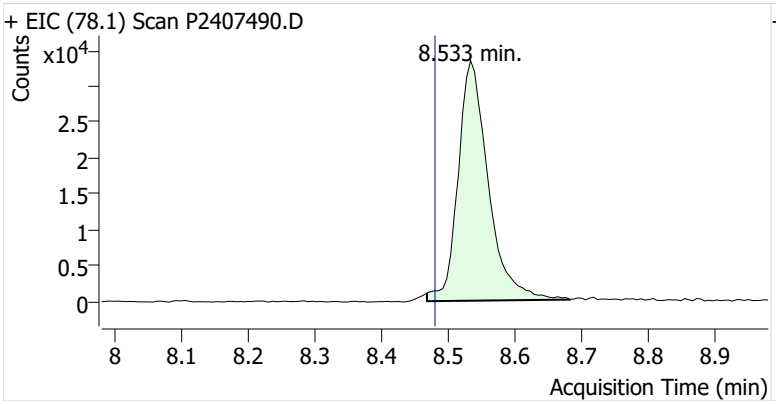
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.480	8.420	614,229	
Benzene	benzene-d6 (IS)	8.533	8.480	105,042	
Toluene-d8 (IS)		11.050	10.990	920,369	
Toluene	Toluene-d8 (IS)	11.145	11.085	189,495	
Ethylbenzene	Toluene-d8 (IS)	13.287	13.216	30,331	
m-/p-Xylenes	Toluene-d8 (IS)	13.471	13.418	60,337	
o-Xylene	Toluene-d8 (IS)	13.952	13.887	22,503	

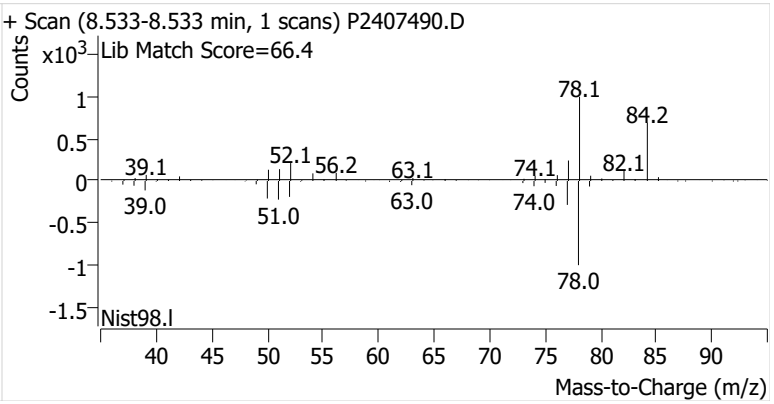
benzene-d6 (IS)



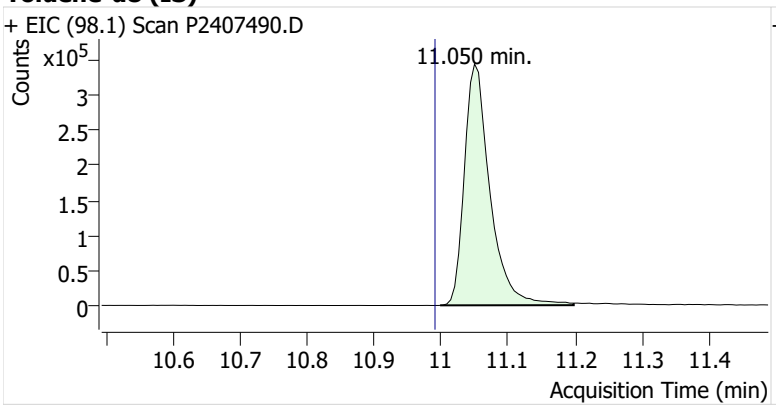


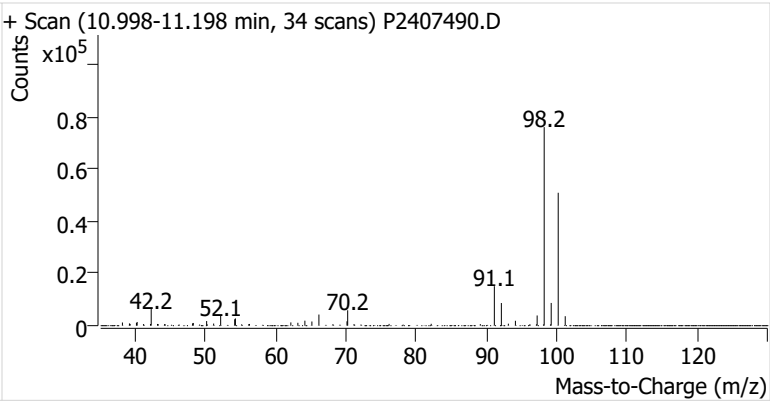
Benzene



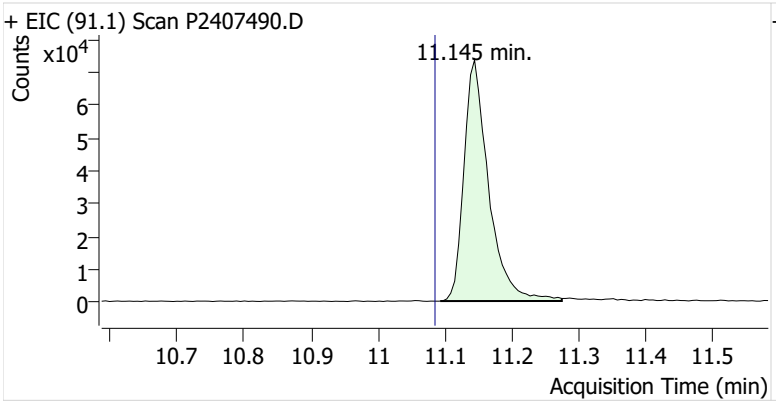


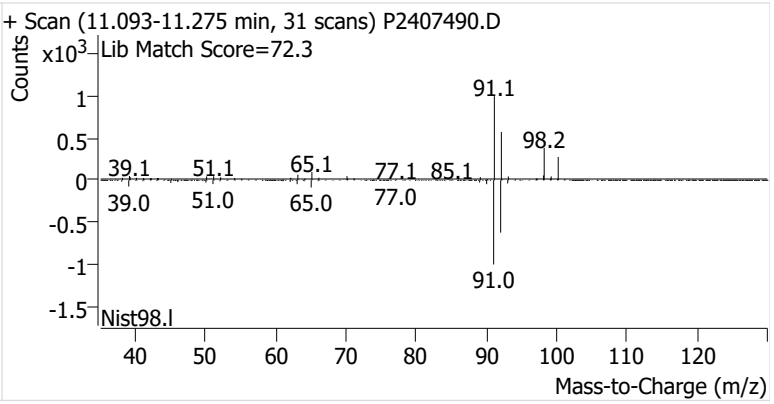
Toluene-d8 (IS)



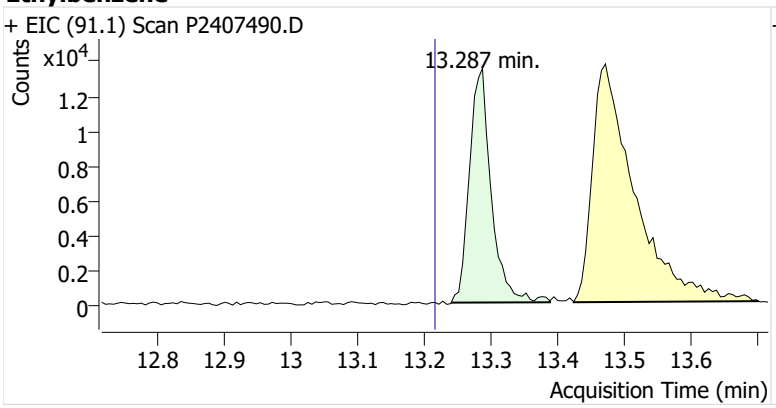


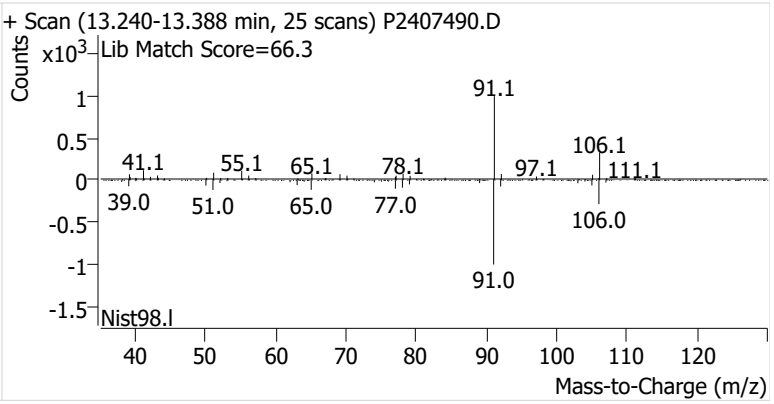
Toluene



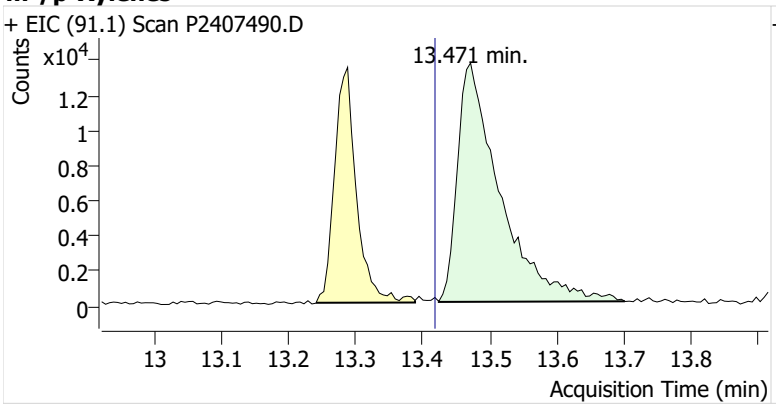


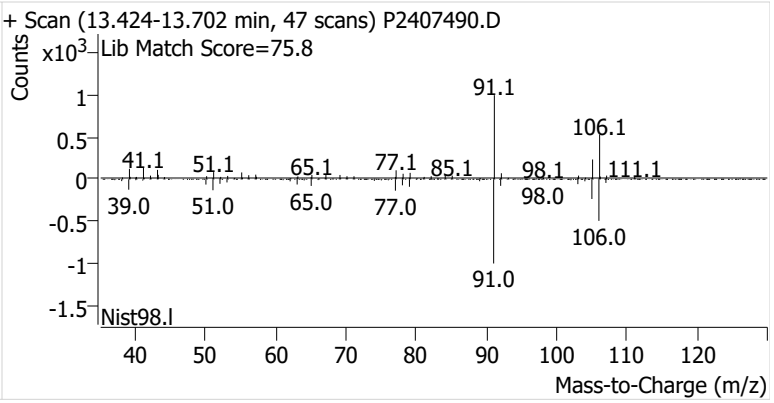
Ethylbenzene



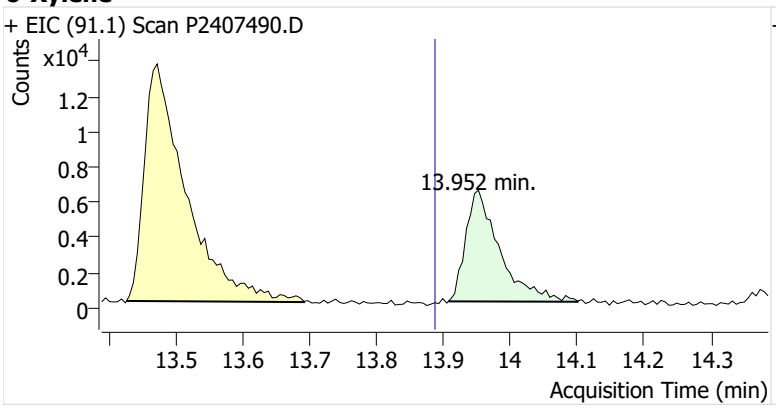


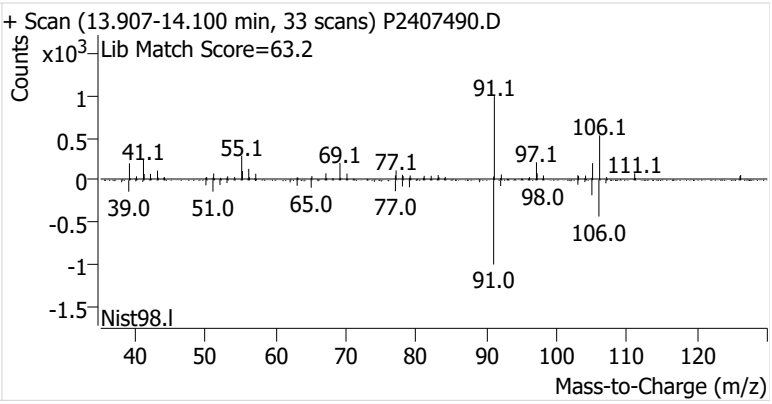
m-/p-Xylenes





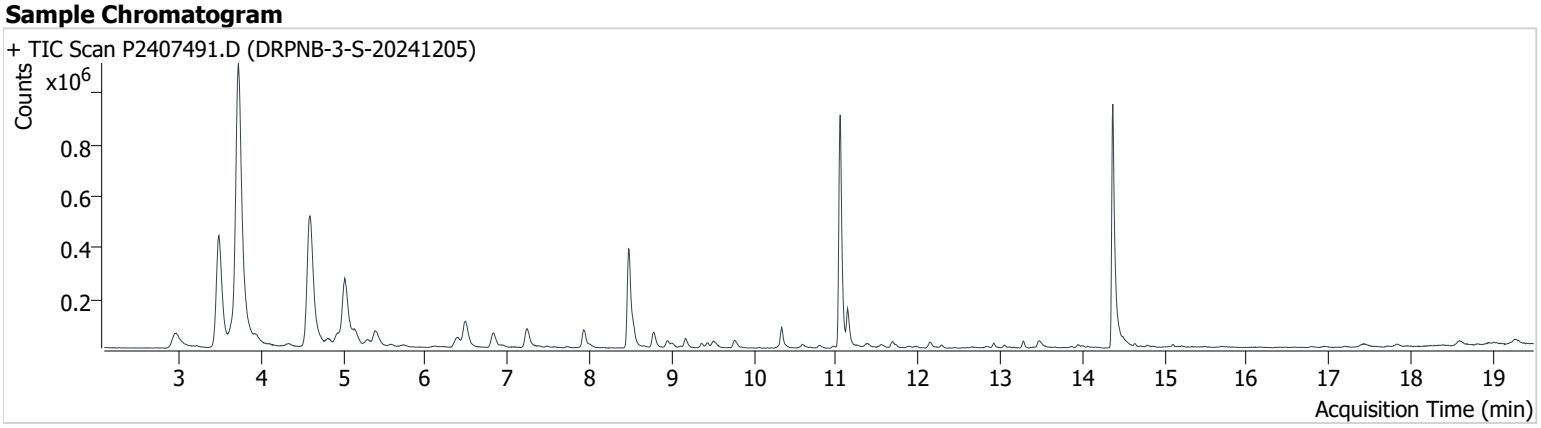
o-Xylene


+ EIC (91.1) Scan P2407490.D
Counts
x10^4
1.2
1
0.8
0.6
0.4
0.2
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 (13.907-14.100 min, 33 scans) P2407490.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)

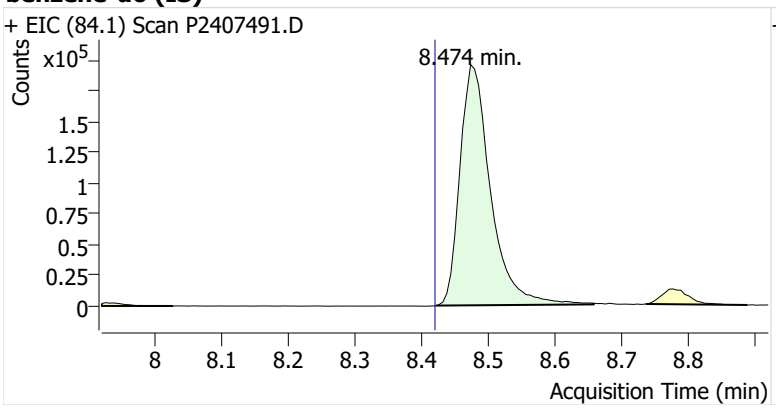
Name	DRPNB-3-S-20241205
Comment	B31738
Data File	P2407491.D
Acq. Date-Time	1/1/2025 3:00:25 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

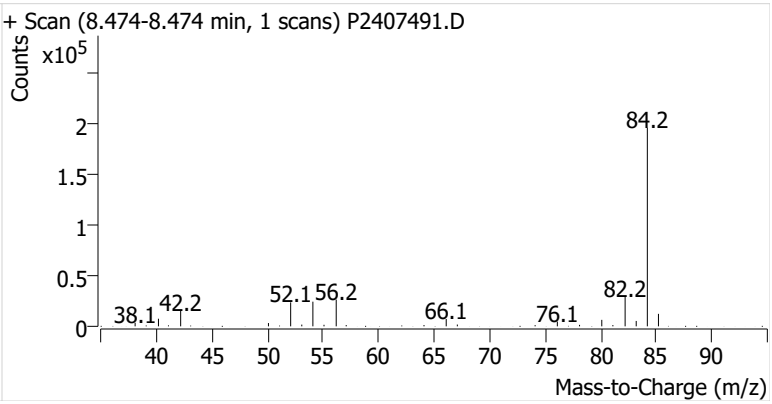
Sample Chromatogram



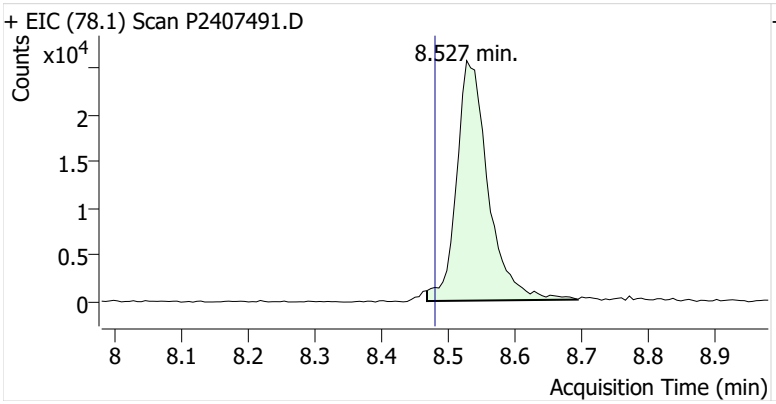
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.474	8.420	625,136	
Benzene	benzene-d6 (IS)	8.527	8.480	84,607	
Toluene-d8 (IS)		11.050	10.990	921,913	
Toluene	Toluene-d8 (IS)	11.139	11.085	148,897	
Ethylbenzene	Toluene-d8 (IS)	13.275	13.216	22,228	
m-/p-Xylenes	Toluene-d8 (IS)	13.477	13.418	41,438	
o-Xylene	Toluene-d8 (IS)	13.946	13.887	14,501	m

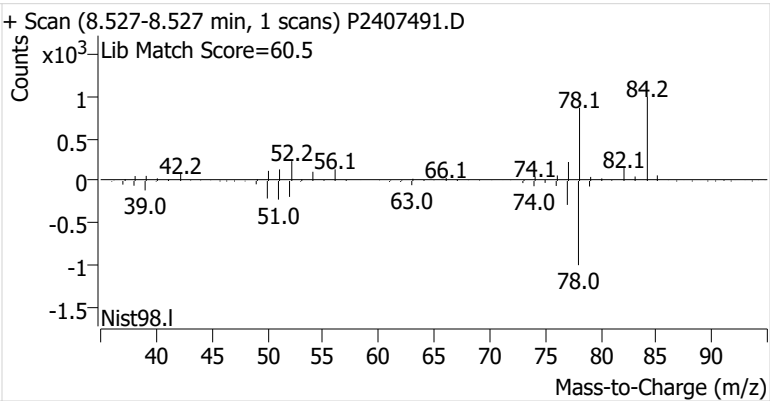
benzene-d6 (IS)



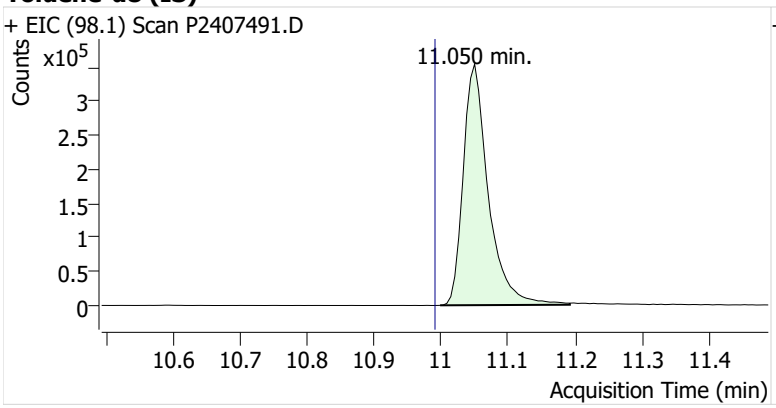


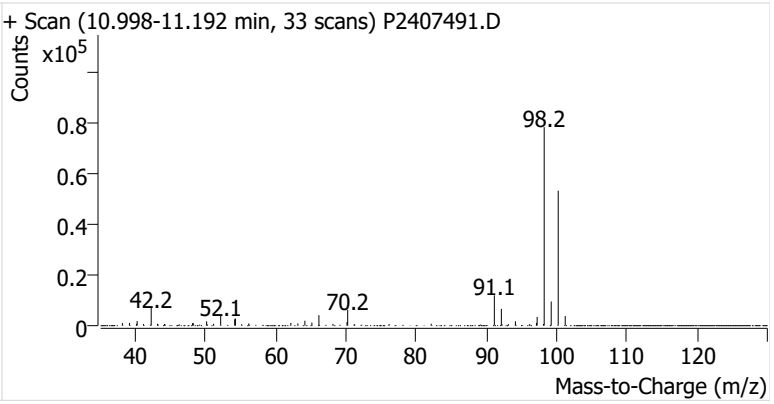
Benzene



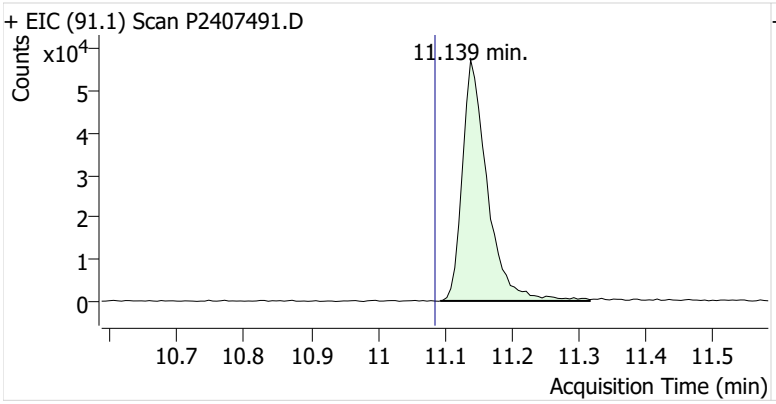


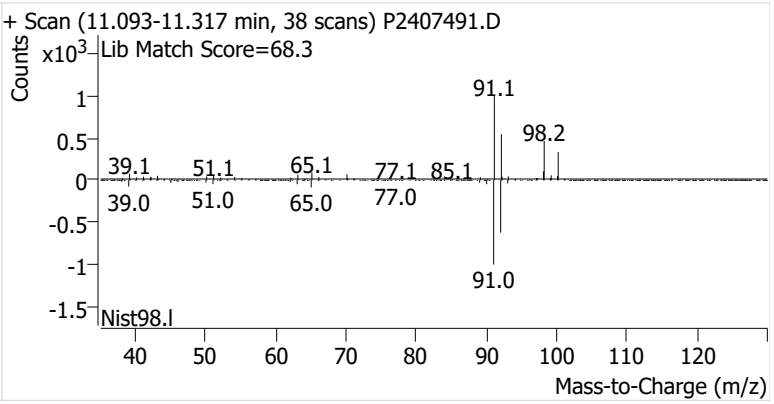
Toluene-d8 (IS)



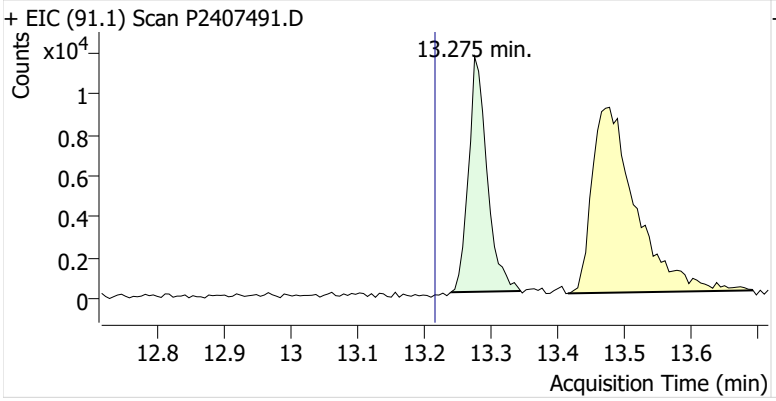


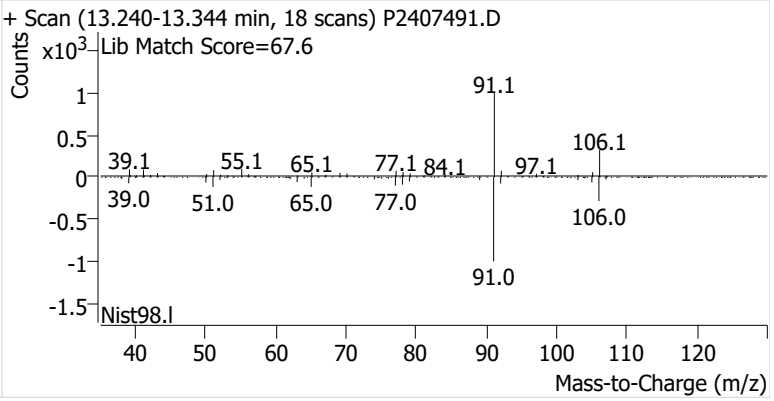
Toluene



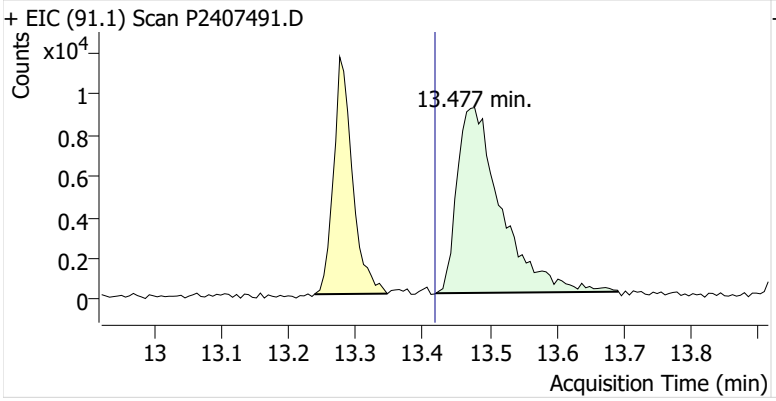


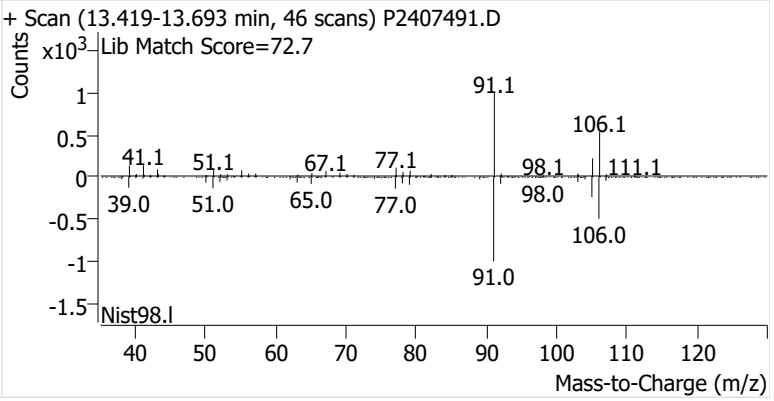
Ethylbenzene



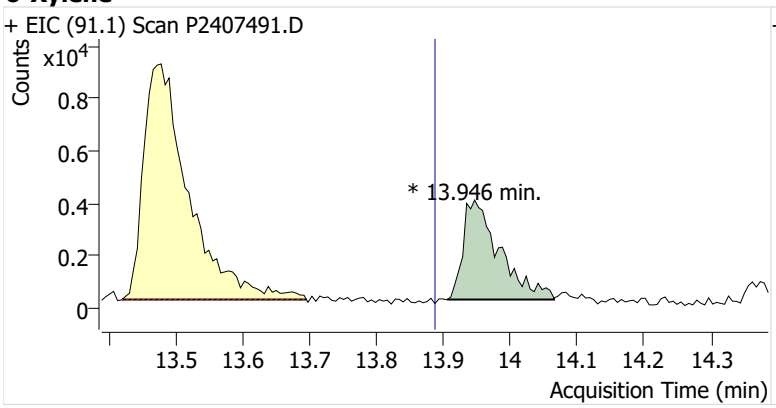


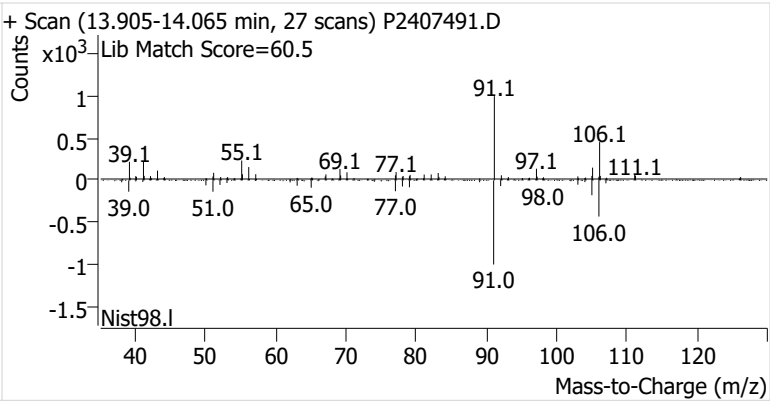
m-/p-Xylenes





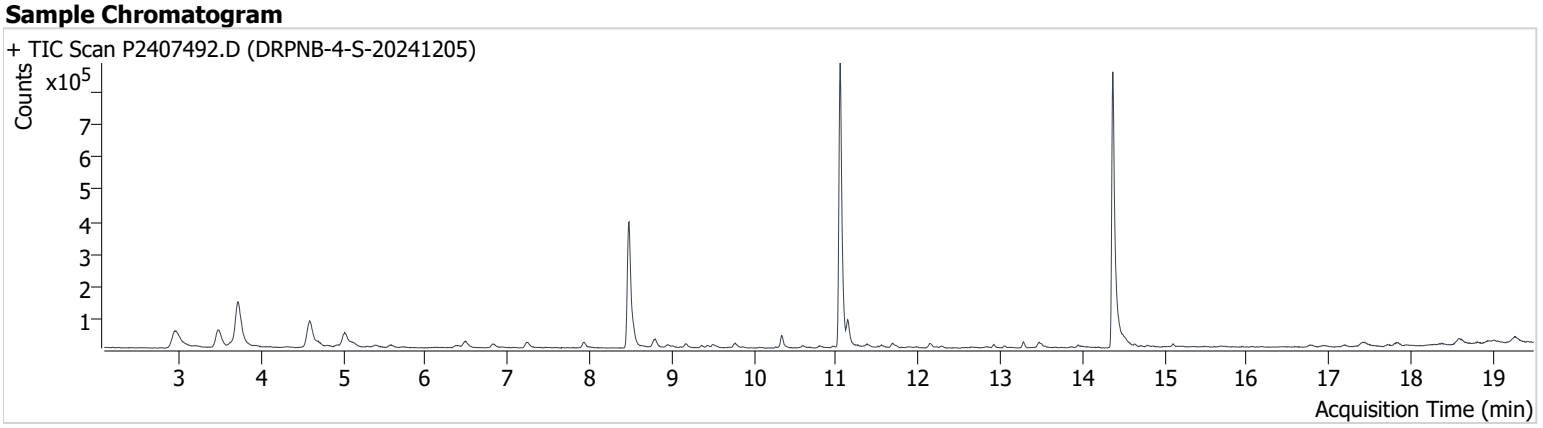
o-Xylene


+ EIC (91.1) Scan P2407491.D
Counts
x10^4
0.8
0.6
0.4
0.2
0
* 13.946 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.905-14.065 min, 27 scans) P2407491.D
Counts
x10^3
Lib Match Score=60.5
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
39.1
55.1
69.1
77.1
97.1
111.1
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)

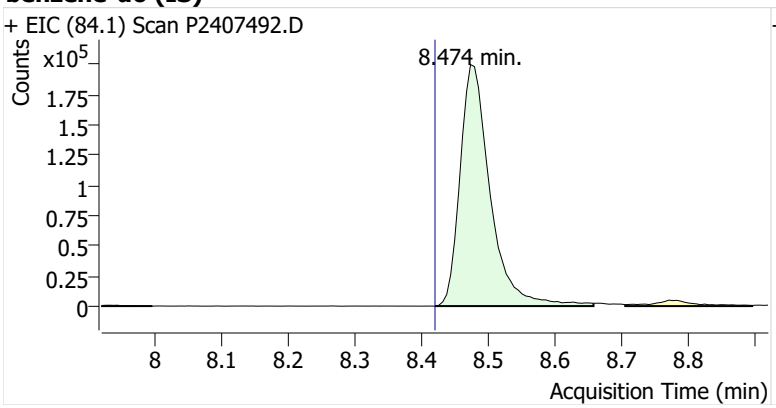
Name	DRPNB-4-S-20241205
Comment	B27332
Data File	P2407492.D
Acq. Date-Time	1/1/2025 3:38:16 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

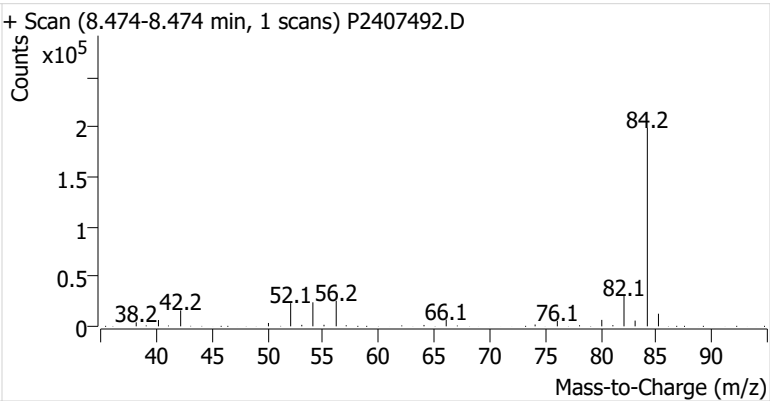
Sample Chromatogram



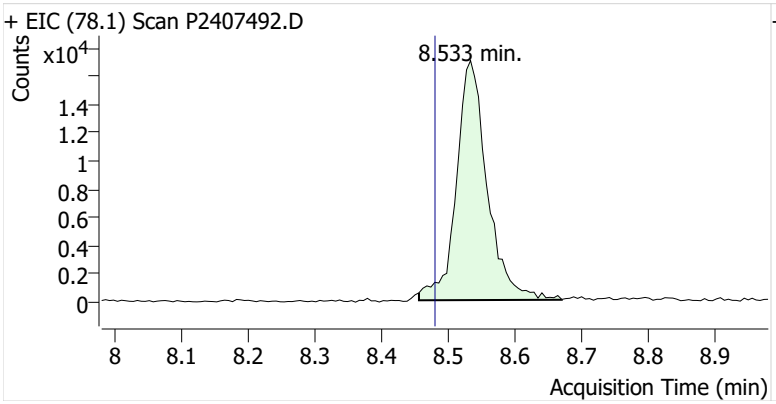
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.474	8.420	626,574	
Benzene	benzene-d6 (IS)	8.533	8.480	54,655	
Toluene-d8 (IS)		11.050	10.990	907,946	
Toluene	Toluene-d8 (IS)	11.144	11.085	78,552	
Ethylbenzene	Toluene-d8 (IS)	13.281	13.216	17,652	
m-/p-Xylenes	Toluene-d8 (IS)	13.465	13.418	27,020	
o-Xylene	Toluene-d8 (IS)	13.946	13.887	10,004	

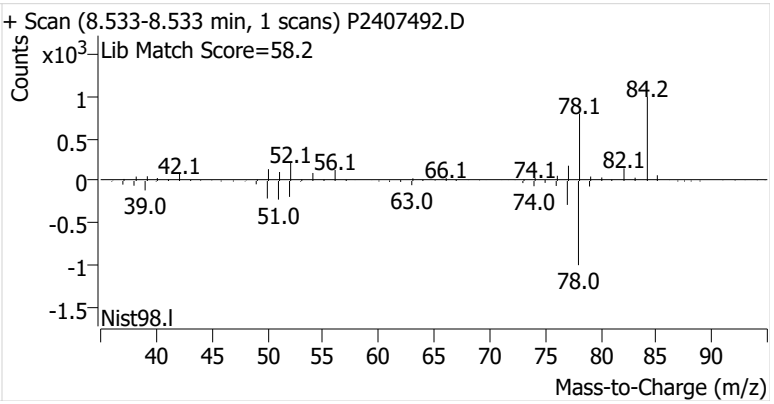
benzene-d6 (IS)



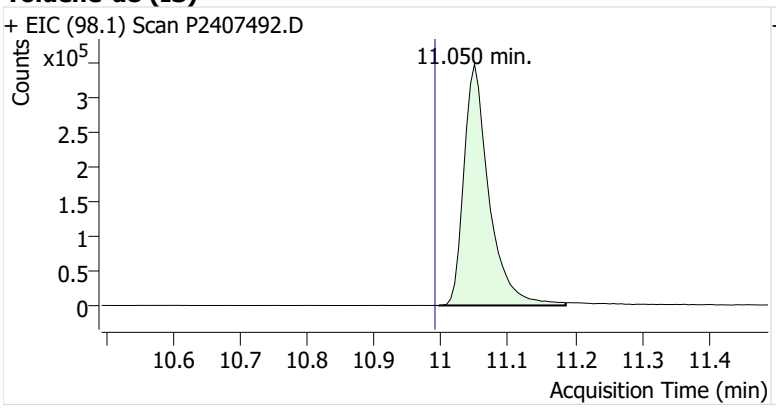


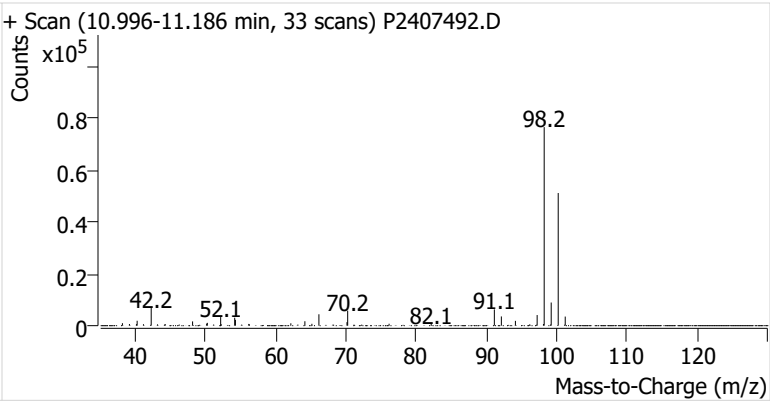
Benzene



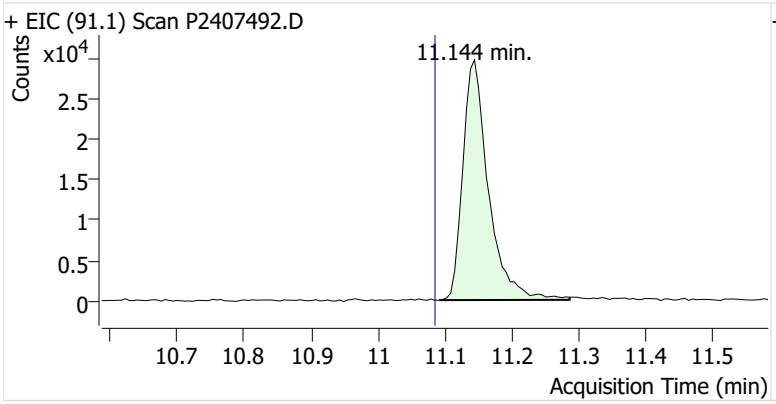


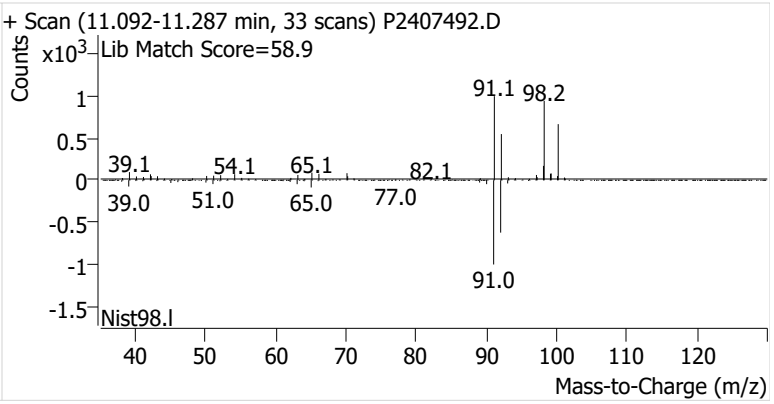
Toluene-d8 (IS)



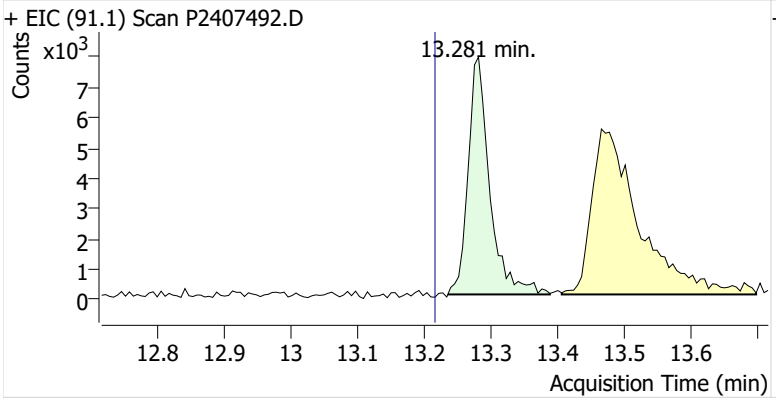


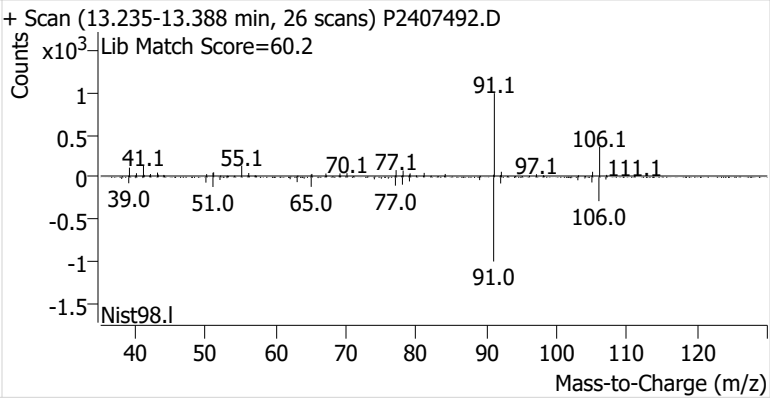
Toluene



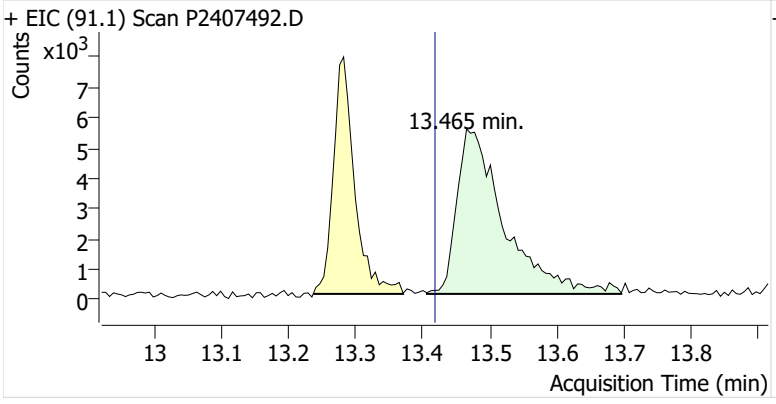


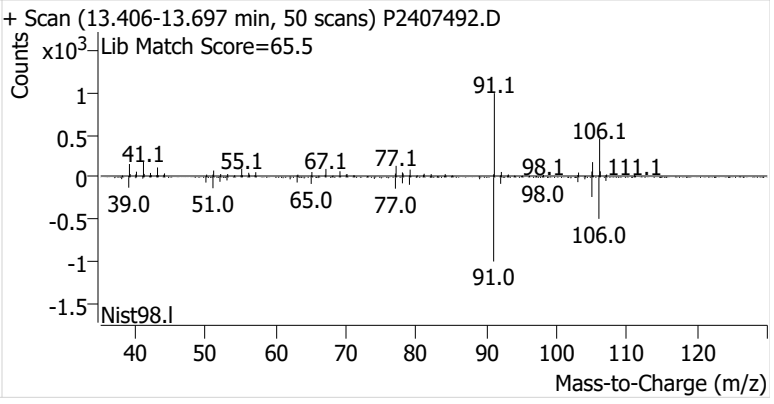
Ethylbenzene



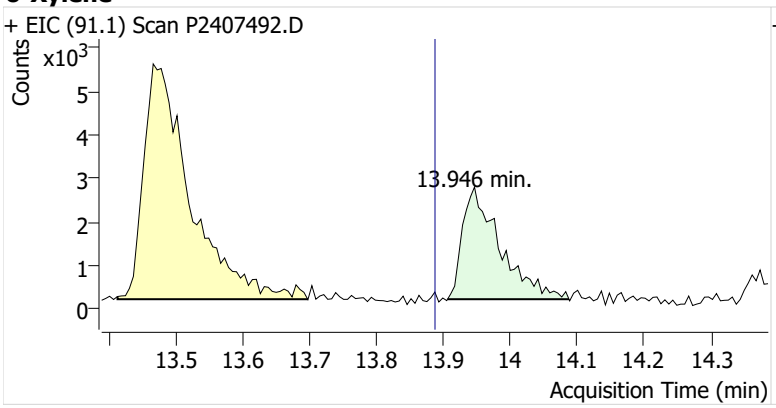


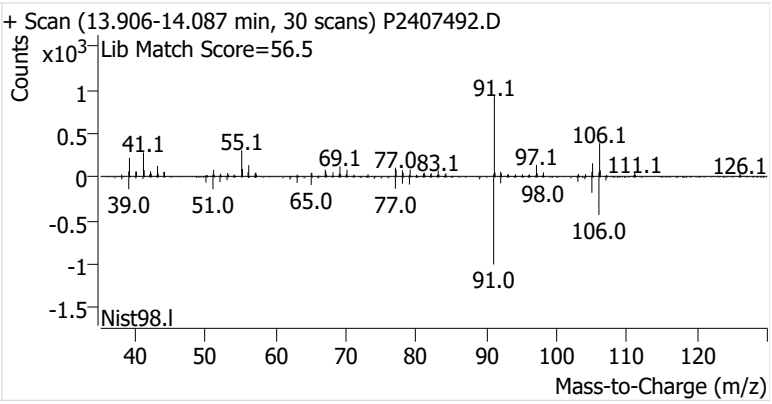
m-/p-Xylenes





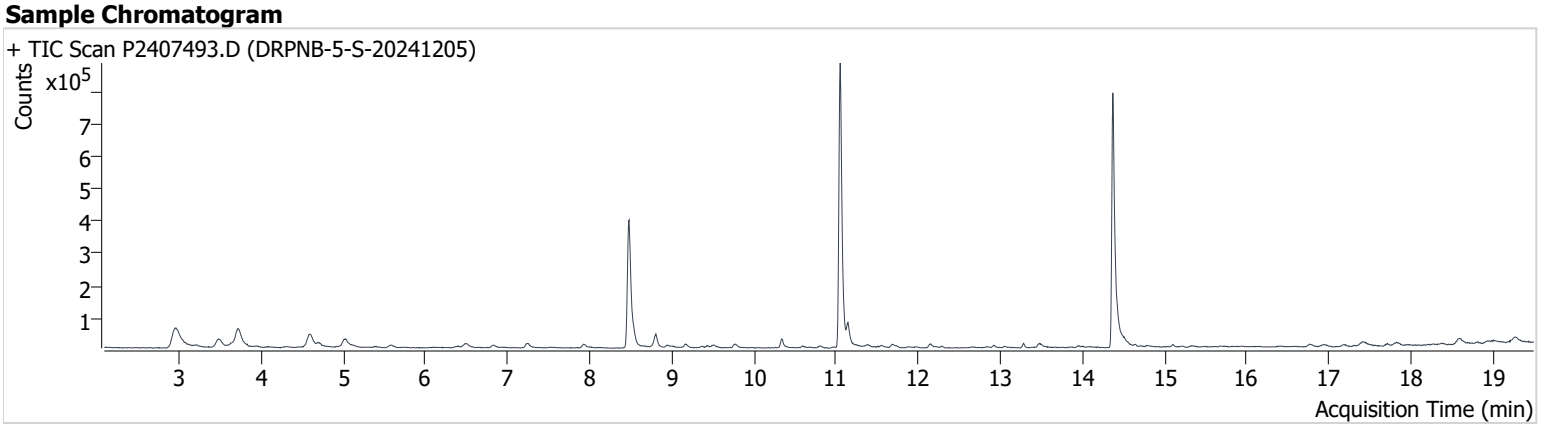
o-Xylene


+ EIC (91.1) Scan P2407492.D
Counts
x10^3
5
4
3
2
1
0
13.946 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.906-14.087 min, 30 scans) P2407492.D
Lib Match Score=56.5
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
41.1
55.1
69.1
77.0
83.1
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)

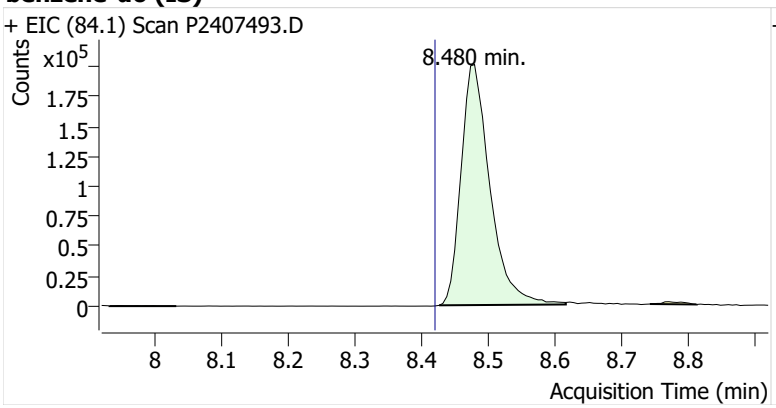
Name	DRPNB-5-S-20241205
Comment	C40566
Data File	P2407493.D
Acq. Date-Time	1/1/2025 4:16:06 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

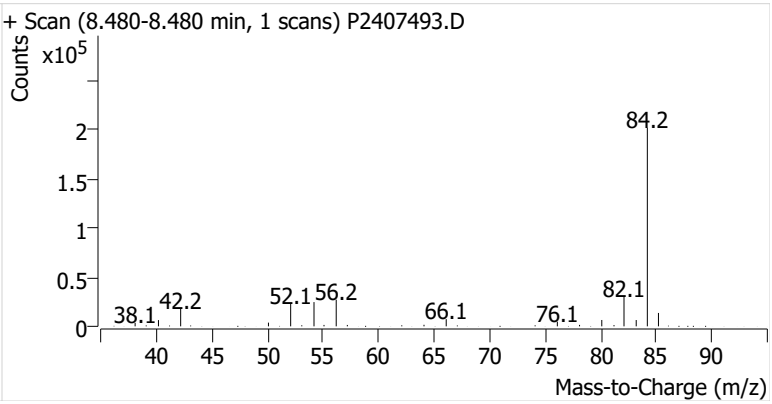
Sample Chromatogram



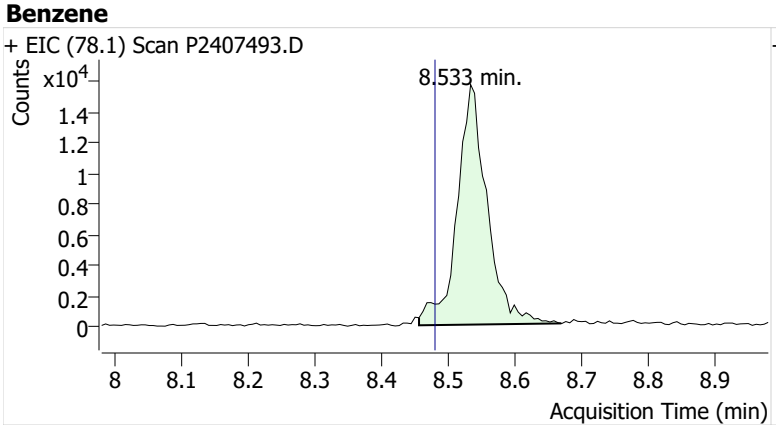
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.480	8.420	604,774	
Benzene	benzene-d6 (IS)	8.533	8.480	49,164	
Toluene-d8 (IS)		11.050	10.990	907,493	
Toluene	Toluene-d8 (IS)	11.145	11.085	64,973	
Ethylbenzene	Toluene-d8 (IS)	13.281	13.216	9,858	
m-/p-Xylenes	Toluene-d8 (IS)	13.477	13.418	19,750	
o-Xylene	Toluene-d8 (IS)	13.958	13.887	6,547	m

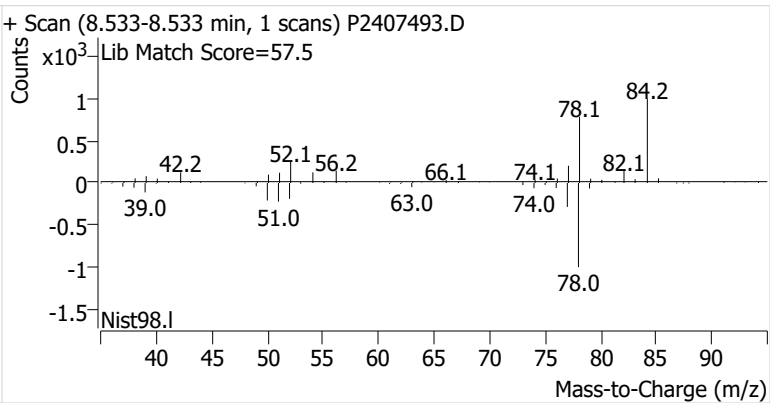
benzene-d6 (IS)



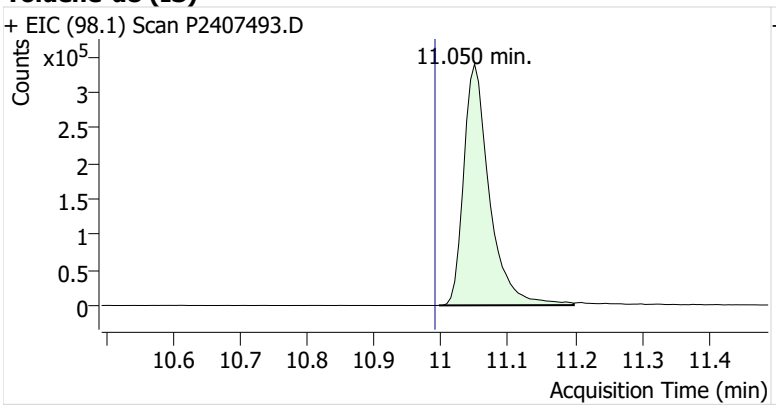


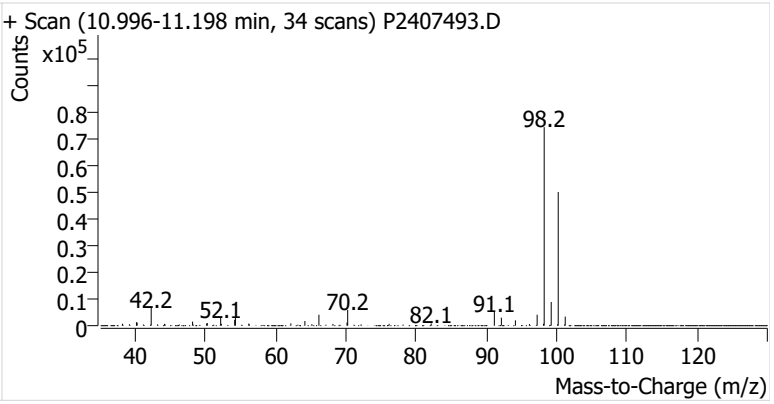
Benzene



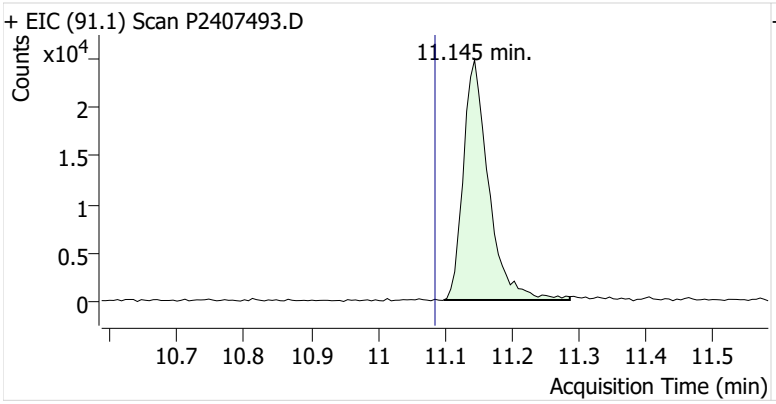


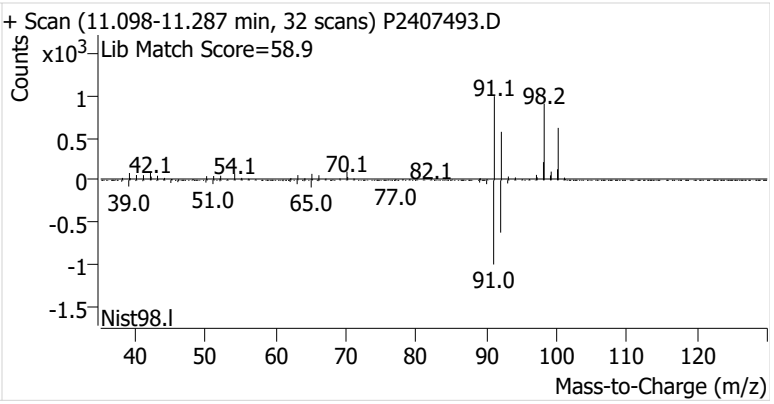
Toluene-d8 (IS)



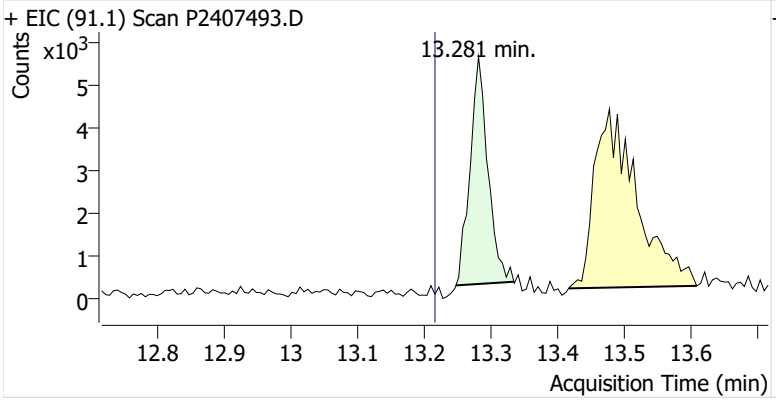


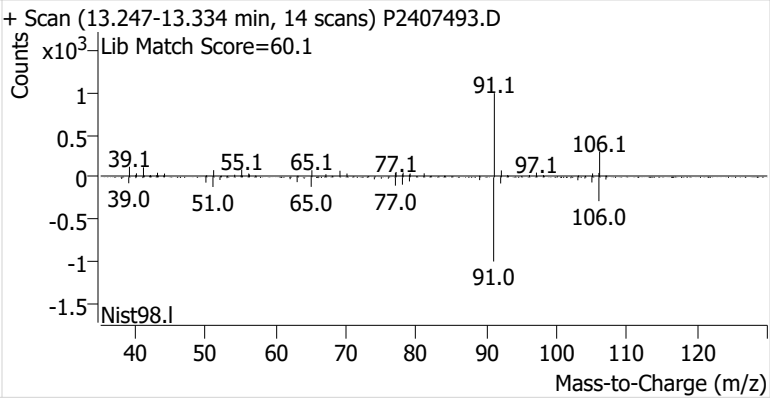
Toluene



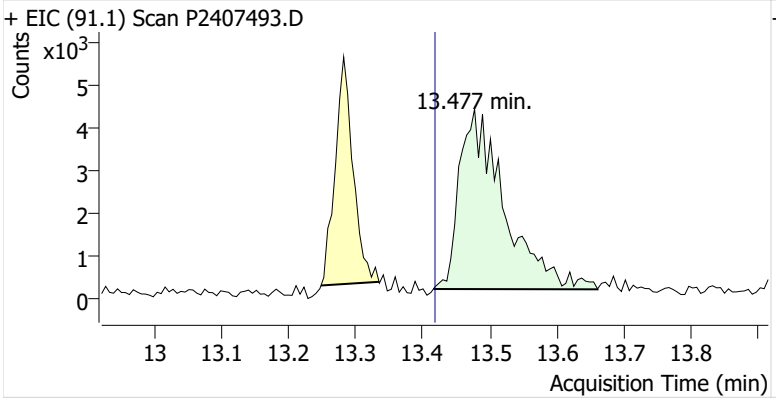


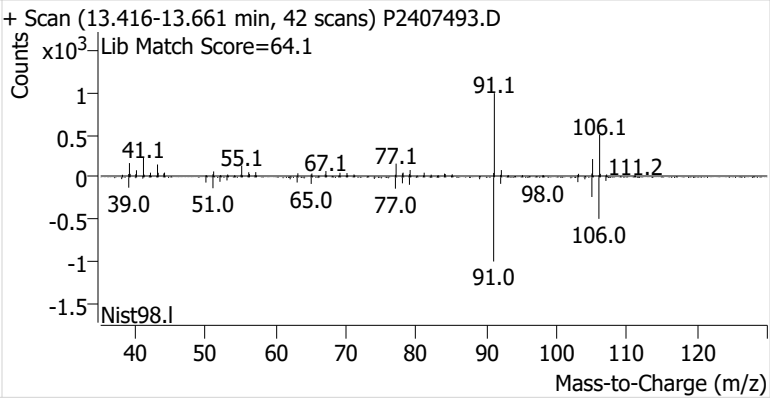
Ethylbenzene



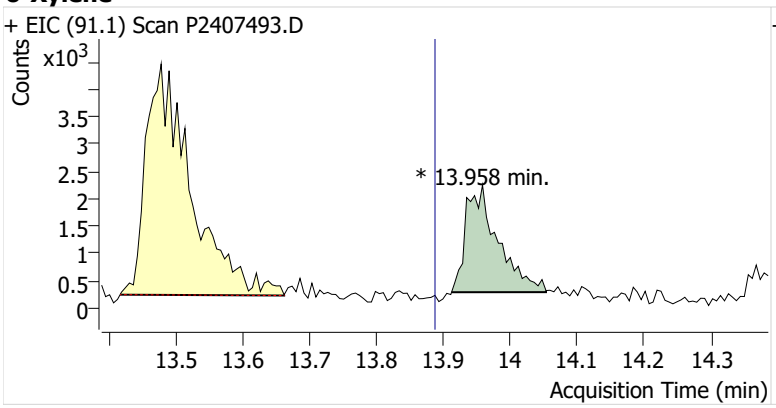


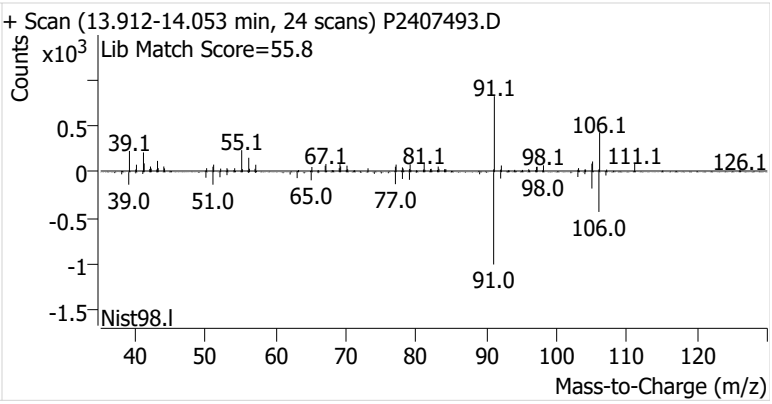
m-/p-Xylenes





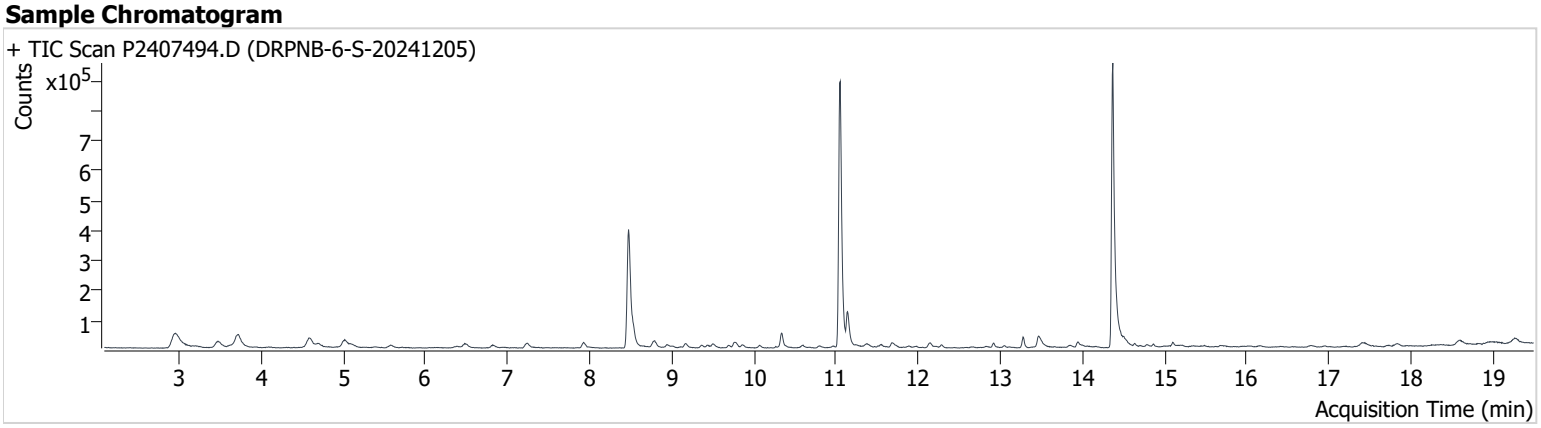
o-Xylene


+ EIC (91.1) Scan P2407493.D
Counts
x10^3
3.5
3
2.5
2
1.5
1
0.5
0
* 13.958 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.912-14.053 min, 24 scans) P2407493.D
Counts
x10^3
Lib Match Score=55.8
91.1
106.1
0.5
39.1
55.1
67.1
81.1
98.1
111.1
126.1
0
39.0
51.0
65.0
77.0
98.0
106.0
-0.5
-1
91.0
-1.5
Nist98.l
40
50
60
70
80
90
100
110
120
Mass-to-Charge (m/z)

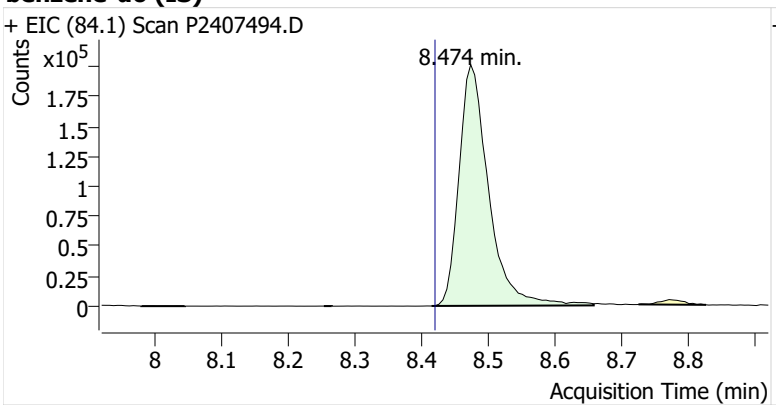
Name	DRPNB-6-S-20241205
Comment	C00733
Data File	P2407494.D
Acq. Date-Time	1/1/2025 4:53:57 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

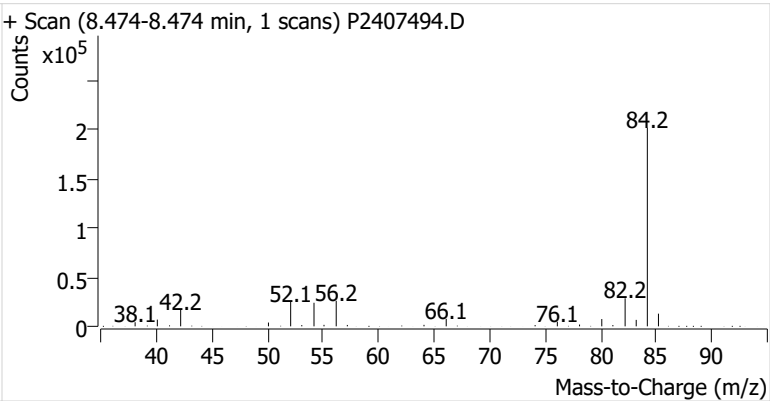
Sample Chromatogram



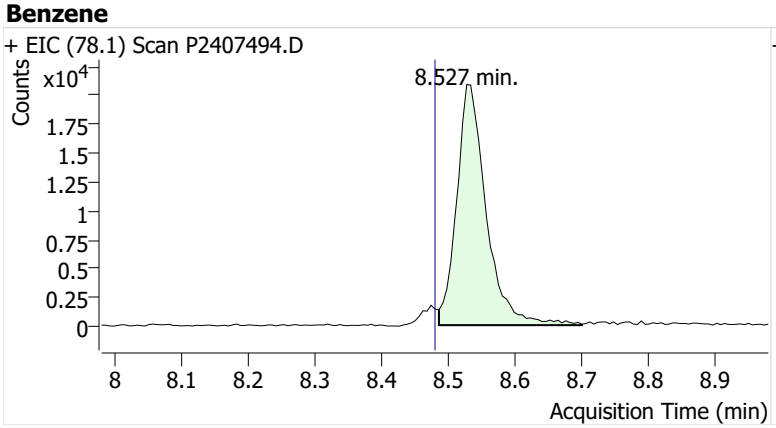
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.474	8.420	619,929	
Benzene	benzene-d6 (IS)	8.527	8.480	64,022	
Toluene-d8 (IS)		11.044	10.990	913,381	
Toluene	Toluene-d8 (IS)	11.139	11.085	116,213	
Ethylbenzene	Toluene-d8 (IS)	13.281	13.216	32,153	
m-/p-Xylenes	Toluene-d8 (IS)	13.471	13.418	58,266	
o-Xylene	Toluene-d8 (IS)	13.946	13.887	21,627	

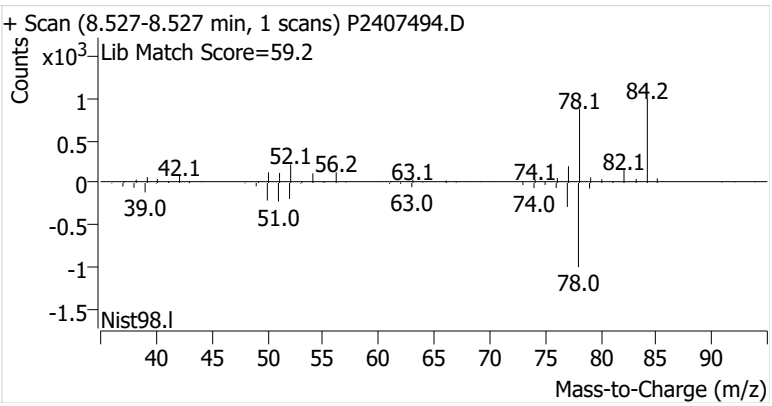
benzene-d6 (IS)



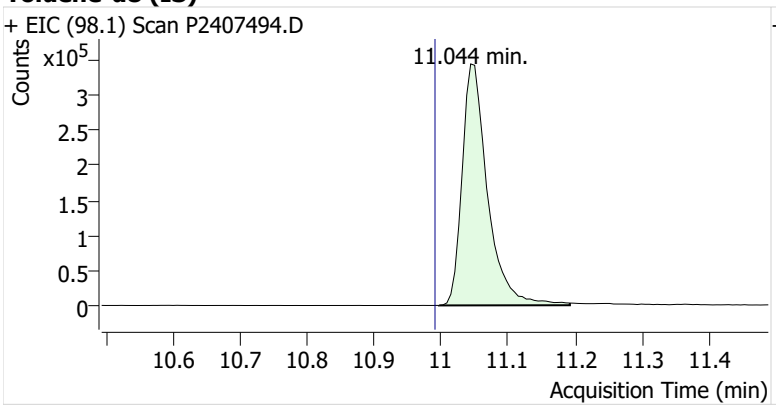


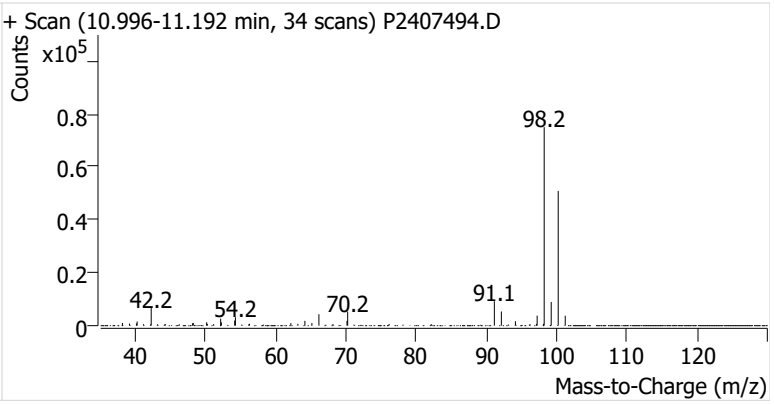
Benzene



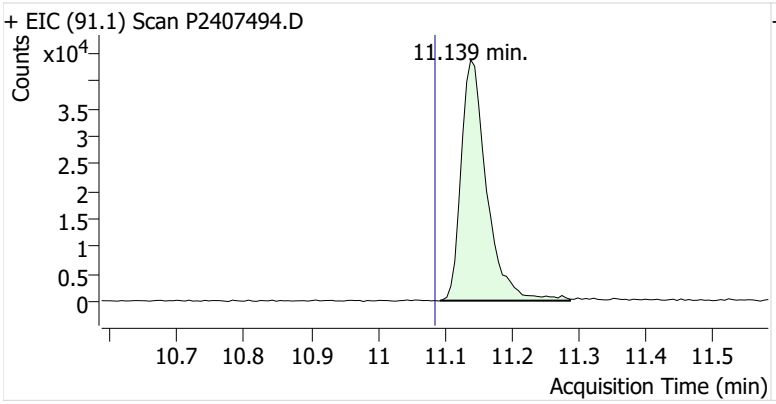


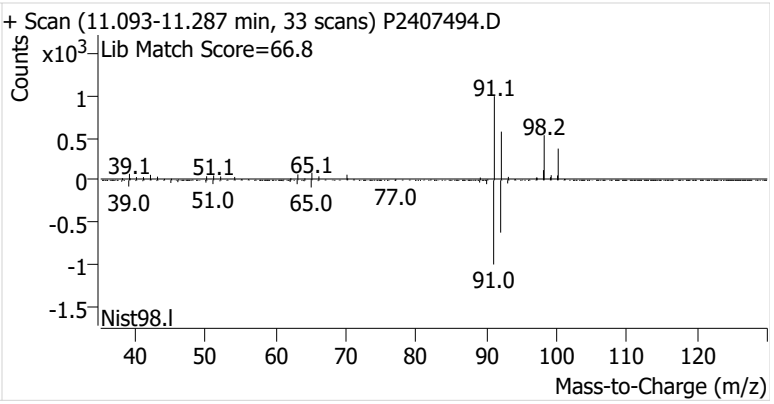
Toluene-d8 (IS)



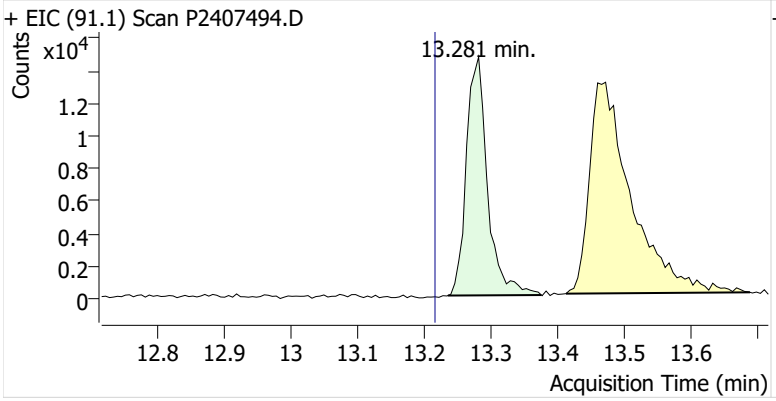


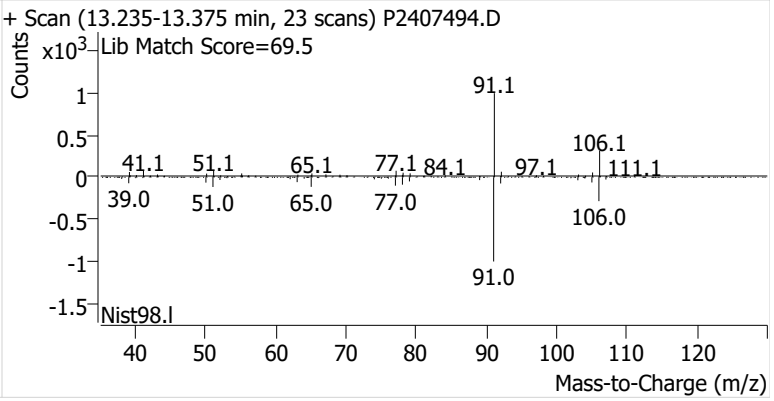
Toluene



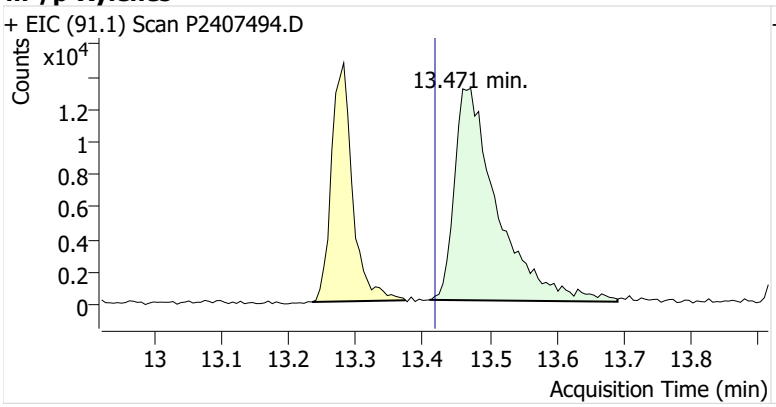


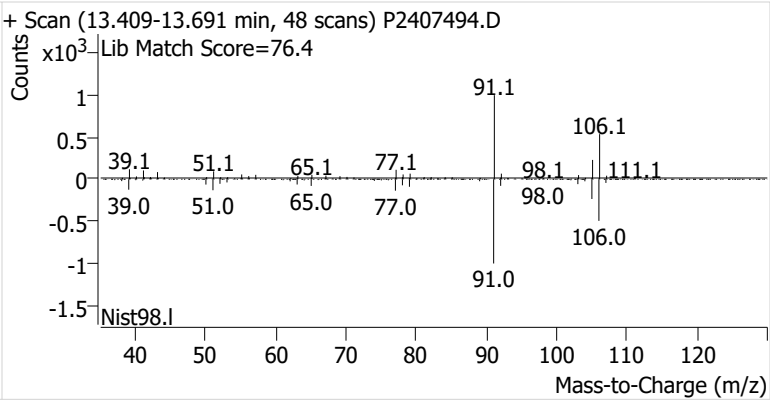
Ethylbenzene



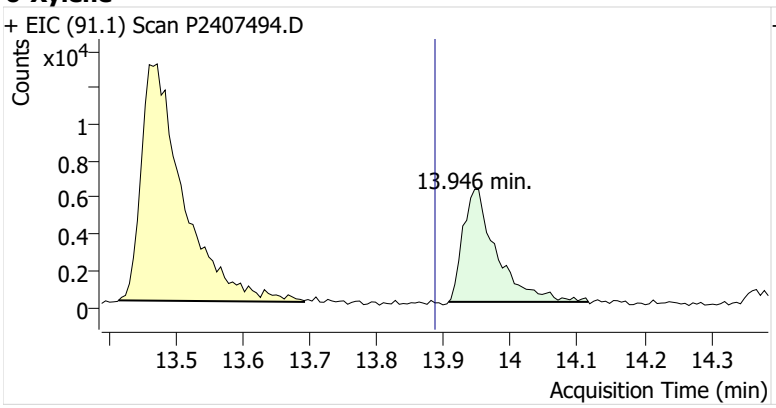


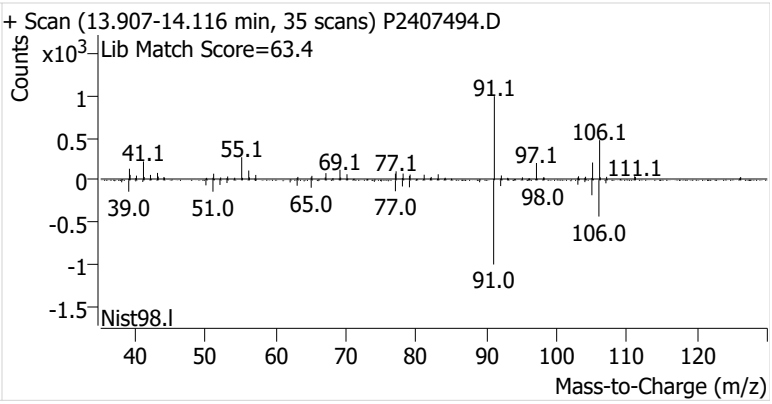
m-/p-Xylenes





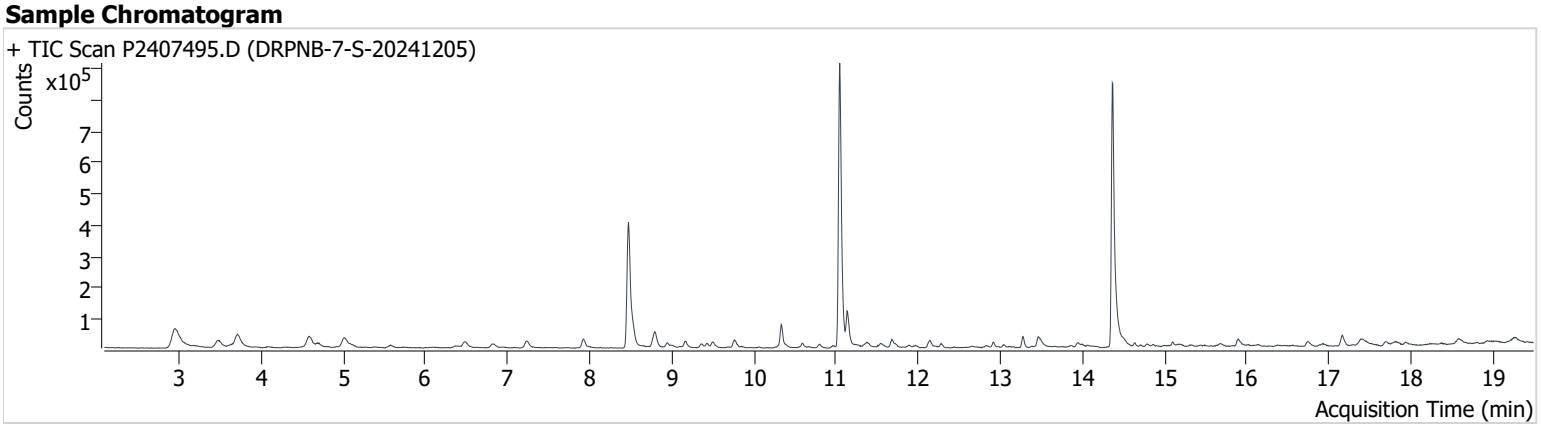
o-Xylene


+ EIC (91.1) Scan P2407494.D
Counts
x10^4
1
0.8
0.6
0.4
0.2
0
13.946 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.907-14.116 min, 35 scans) P2407494.D
Lib Match Score=63.4
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
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)

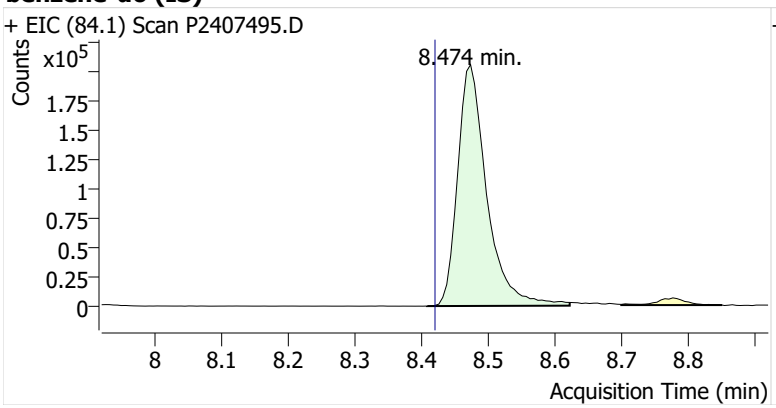
Name	DRPNB-7-S-20241205
Comment	C37471
Data File	P2407495.D
Acq. Date-Time	1/1/2025 5:31:49 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

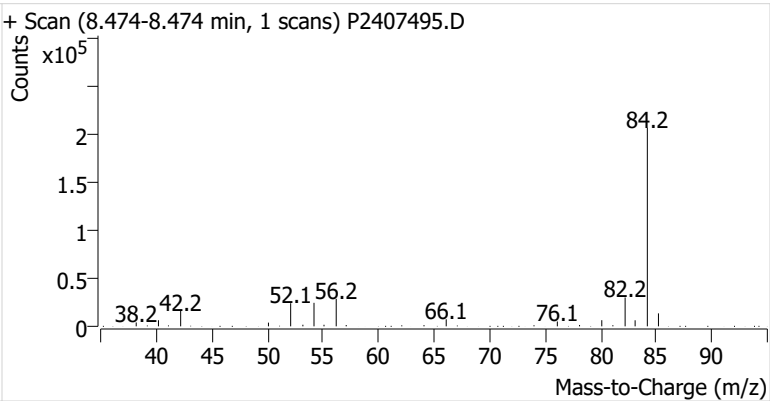
Sample Chromatogram



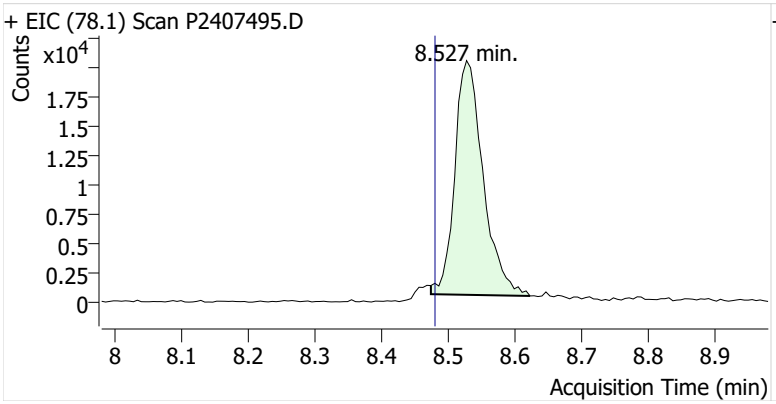
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.474	8.420	624,275	
Benzene	benzene-d6 (IS)	8.527	8.480	59,013	
Toluene-d8 (IS)		11.044	10.990	919,743	
Toluene	Toluene-d8 (IS)	11.139	11.085	107,967	
Ethylbenzene	Toluene-d8 (IS)	13.275	13.216	34,811	
m-/p-Xylenes	Toluene-d8 (IS)	13.465	13.418	51,815	
o-Xylene	Toluene-d8 (IS)	13.952	13.887	18,291	

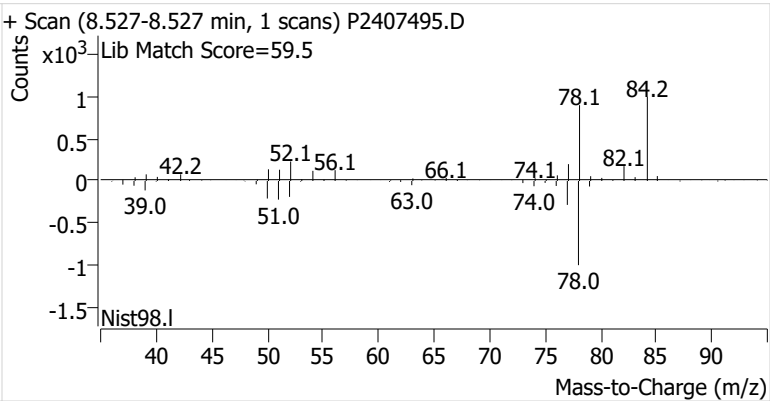
benzene-d6 (IS)



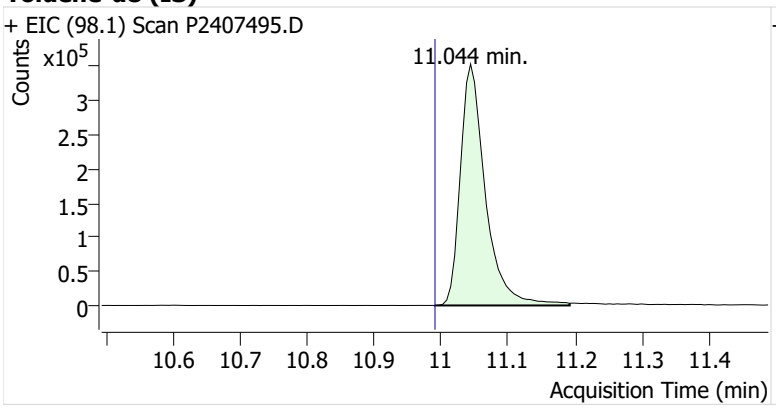


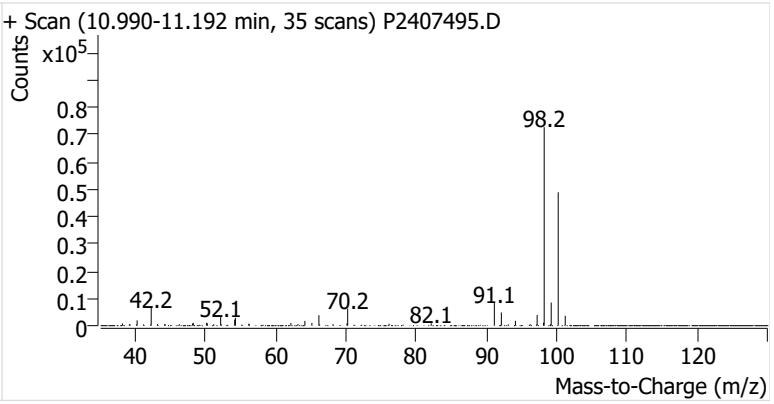
Benzene



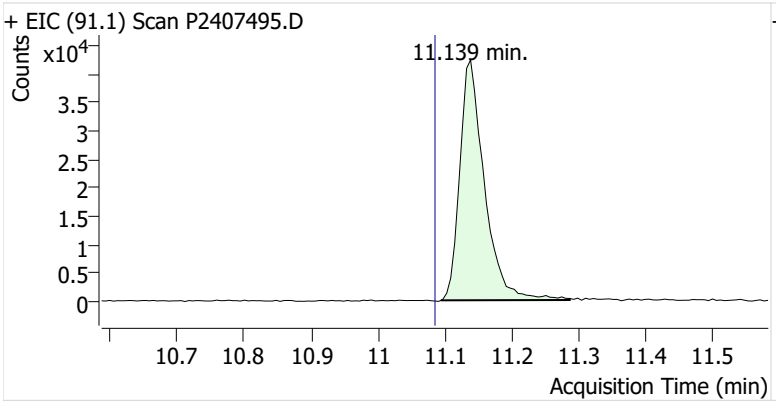


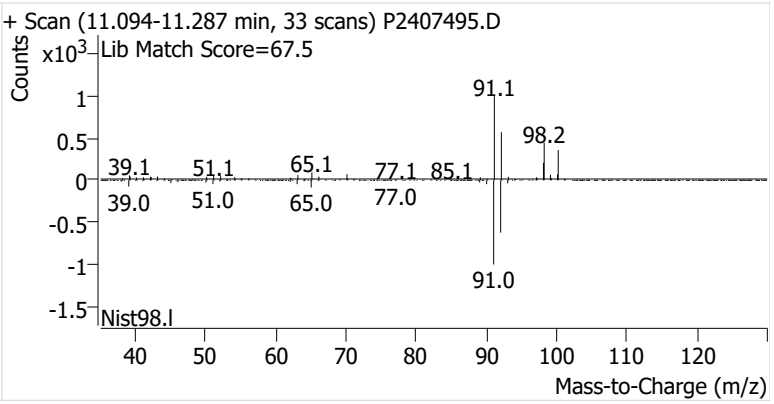
Toluene-d8 (IS)



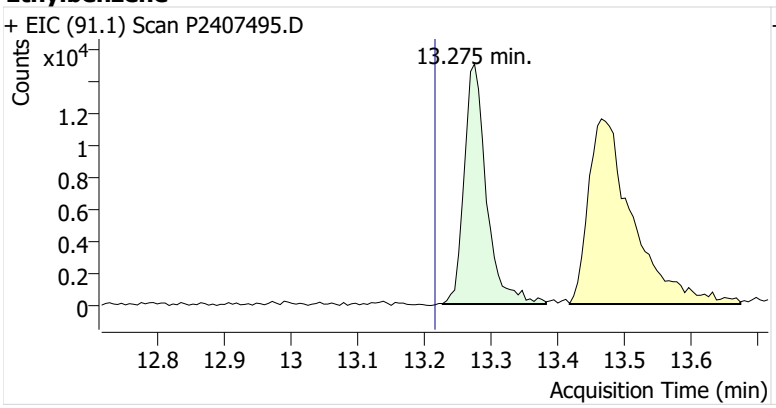


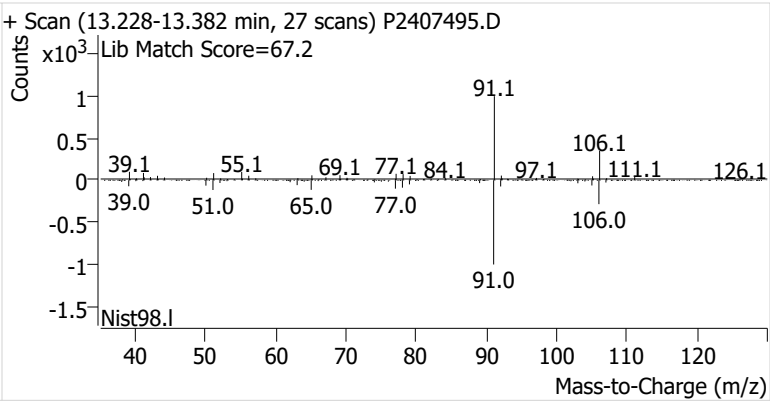
Toluene



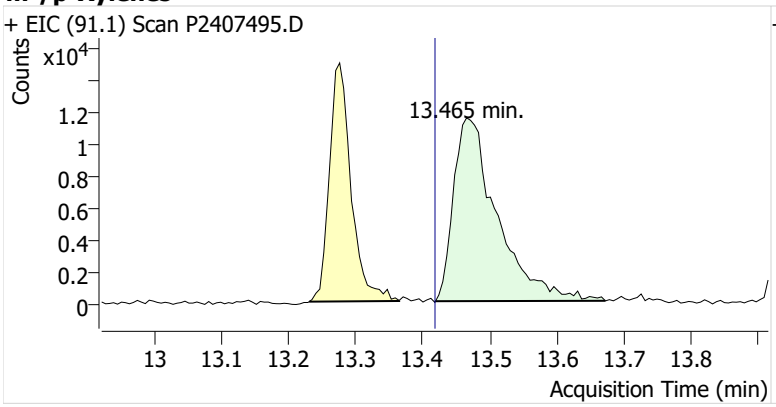


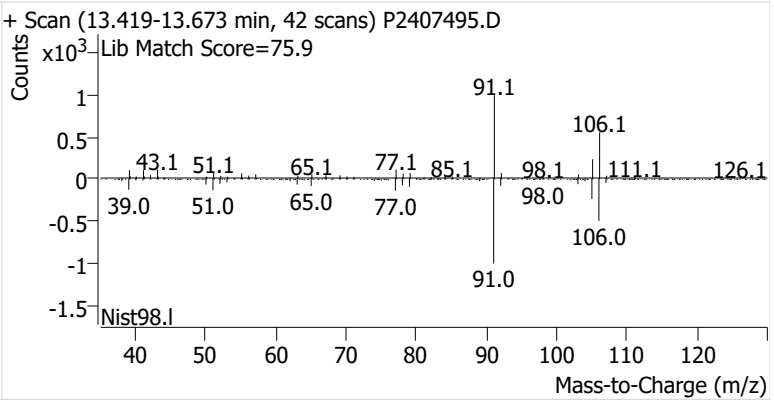
Ethylbenzene



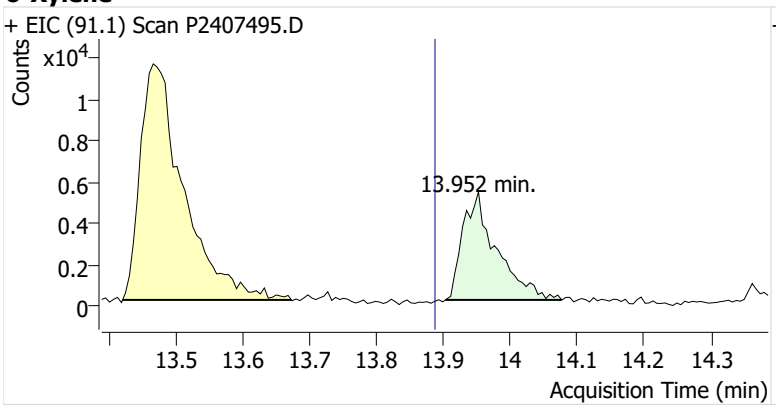


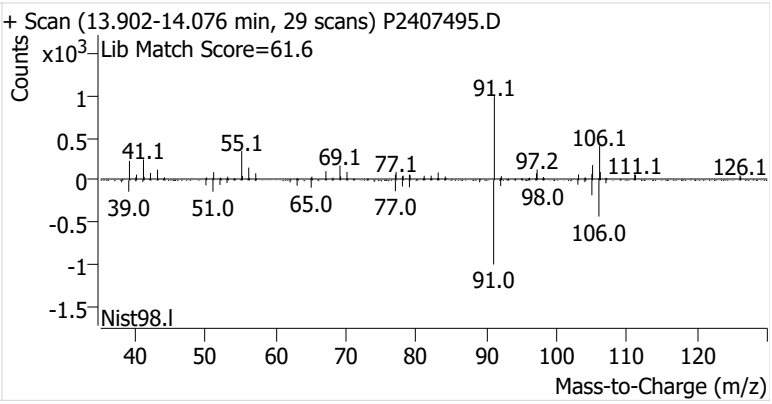
m-/p-Xylenes





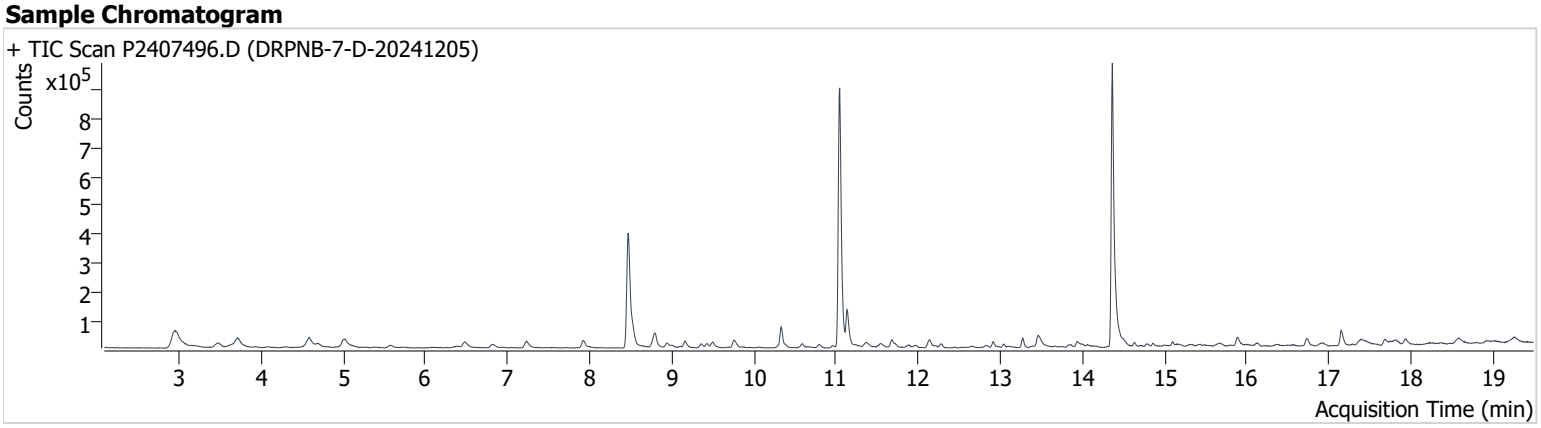
o-Xylene


+ EIC (91.1) Scan P2407495.D
Counts
x10^4
1
0.8
0.6
0.4
0.2
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 (13.902-14.076 min, 29 scans) P2407495.D
Lib Match Score=61.6
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
111.1
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)

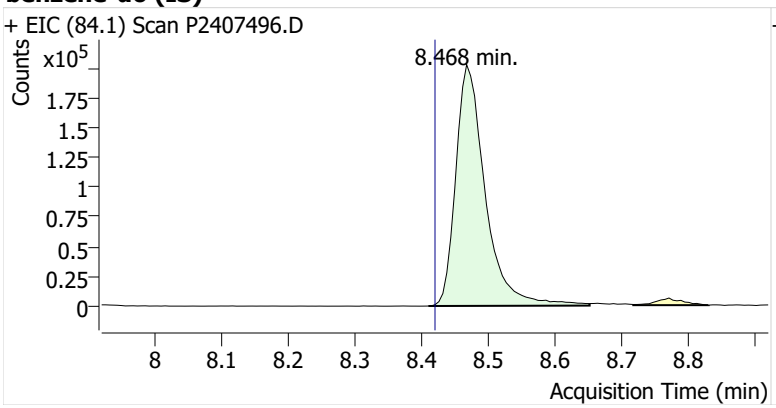
Name	DRPNB-7-D-20241205
Comment	C37545
Data File	P2407496.D
Acq. Date-Time	1/1/2025 6:09:40 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

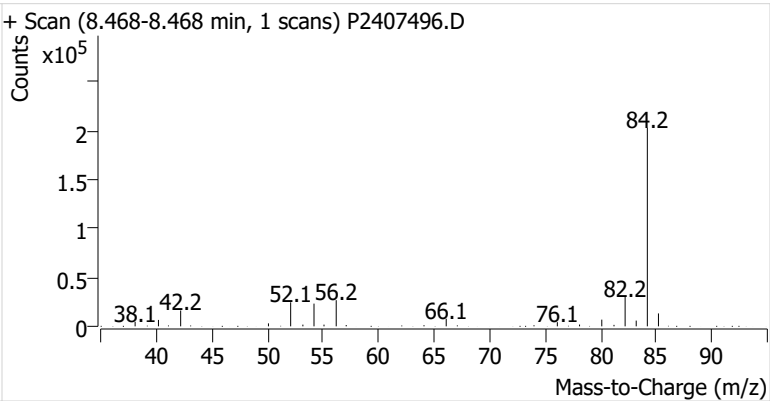
Sample Chromatogram



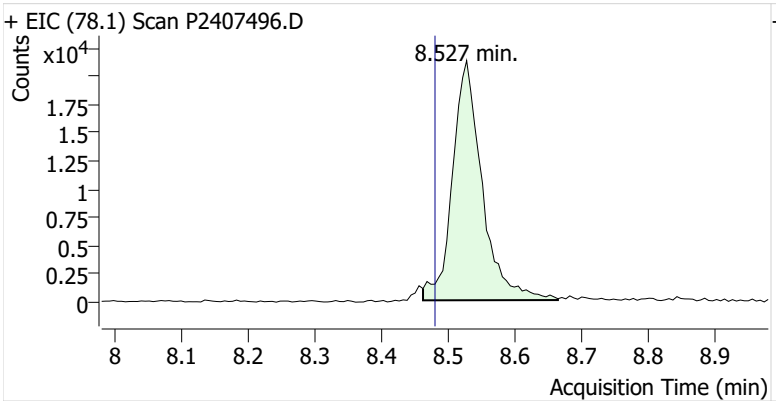
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.468	8.420	620,584	
Benzene	benzene-d6 (IS)	8.527	8.480	65,592	
Toluene-d8 (IS)		11.044	10.990	912,459	
Toluene	Toluene-d8 (IS)	11.133	11.085	124,042	
Ethylbenzene	Toluene-d8 (IS)	13.275	13.216	30,219	
m-/p-Xylenes	Toluene-d8 (IS)	13.459	13.418	64,103	
o-Xylene	Toluene-d8 (IS)	13.934	13.887	23,540	

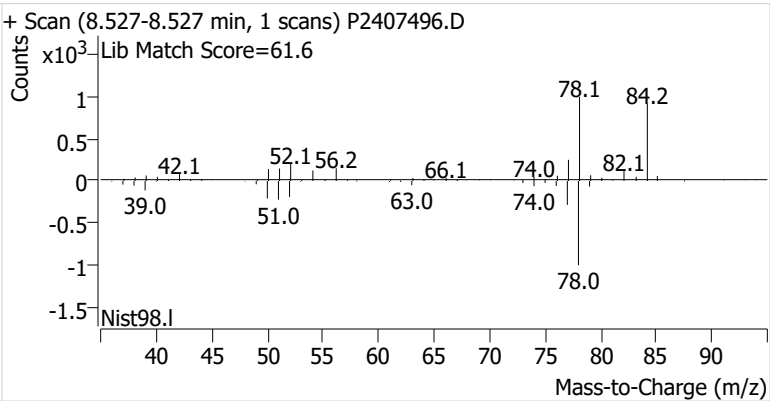
benzene-d6 (IS)



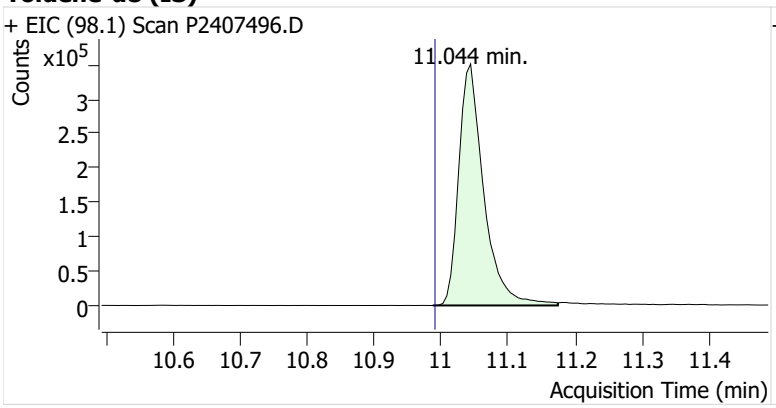


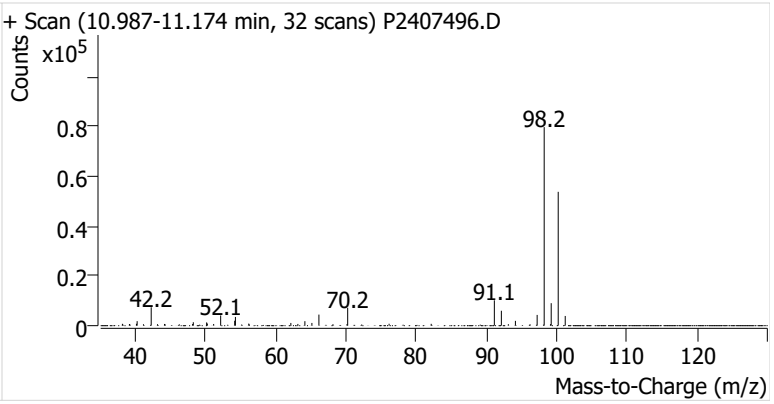
Benzene



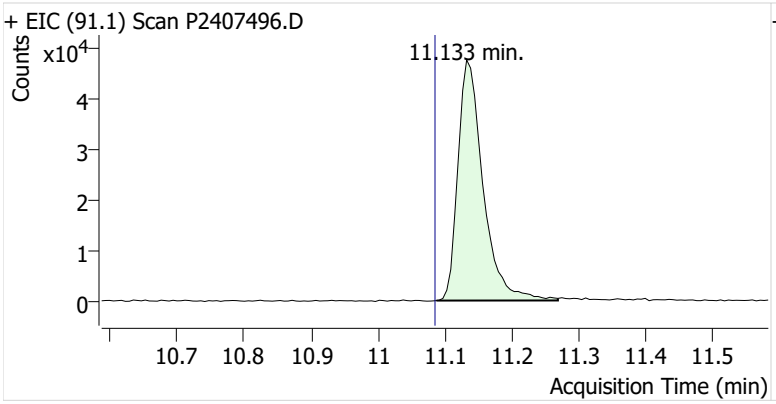


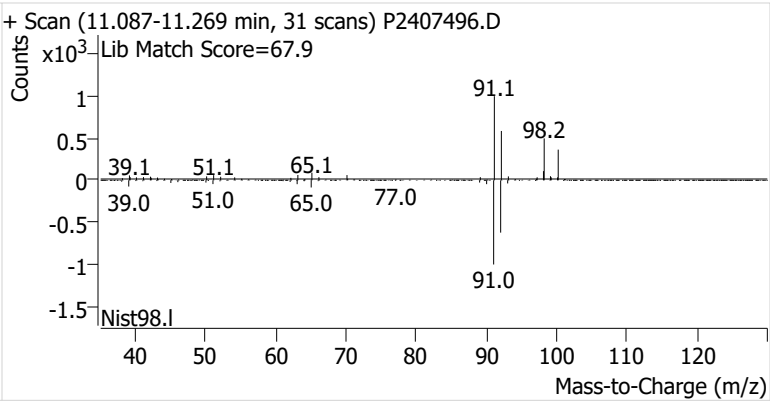
Toluene-d8 (IS)



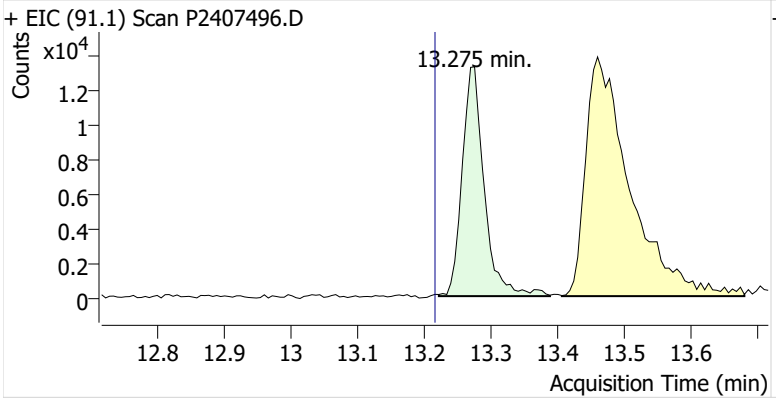


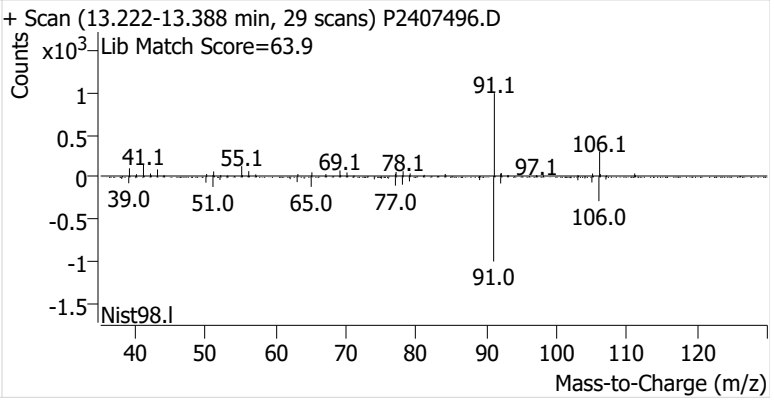
Toluene



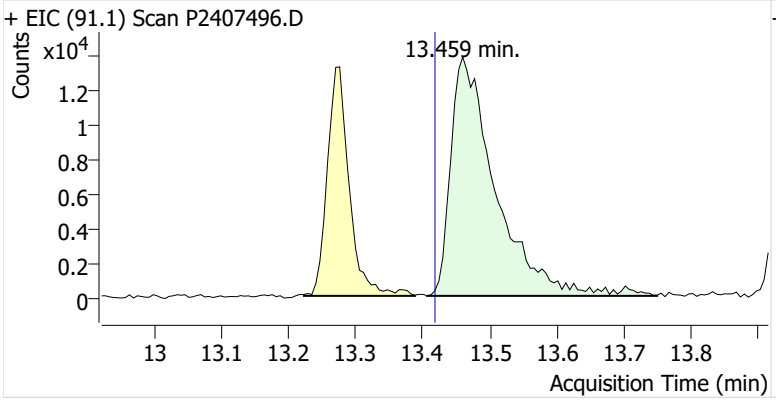


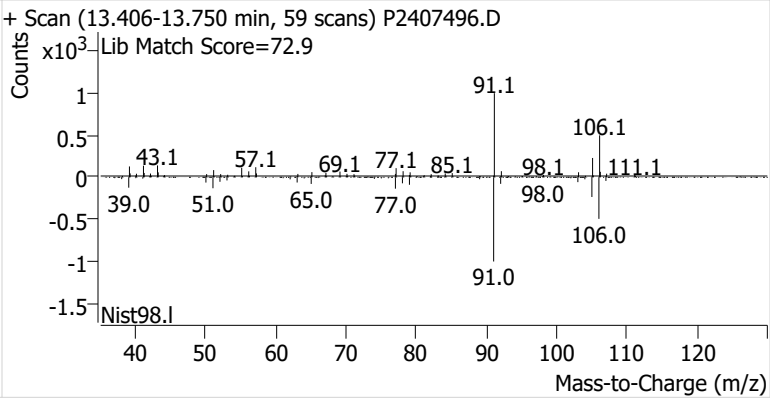
Ethylbenzene



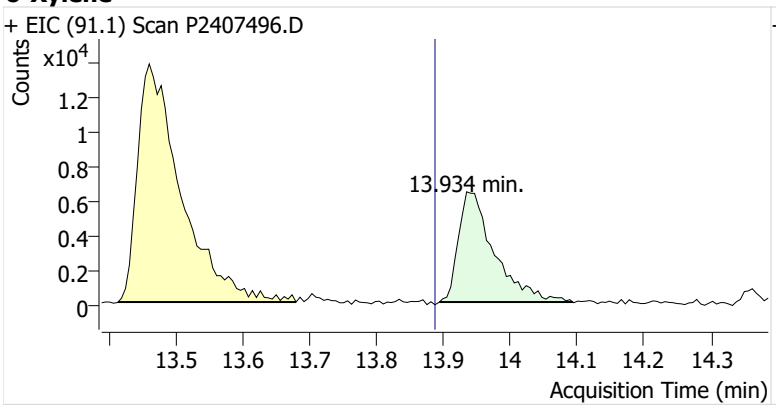


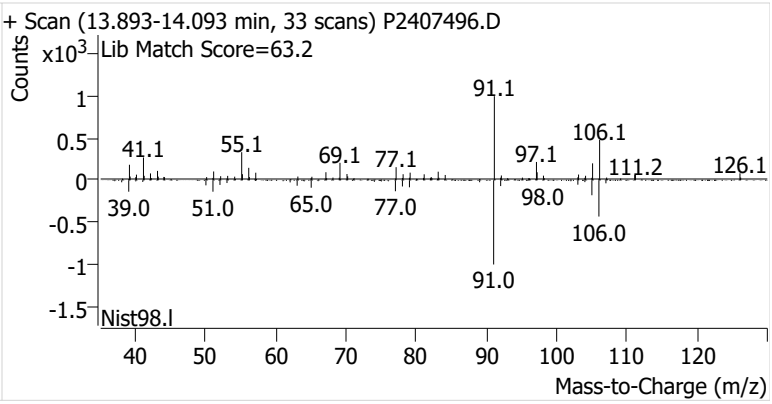
m-/p-Xylenes





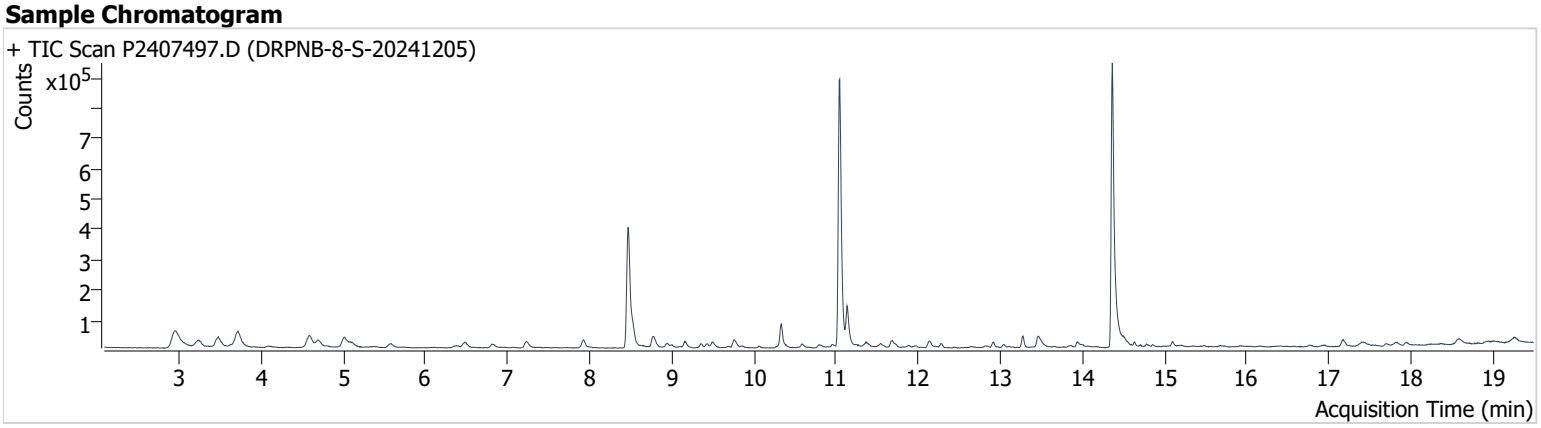
o-Xylene


+ EIC (91.1) Scan P2407496.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 (13.893-14.093 min, 33 scans) P2407496.D
Counts
x10^3
Lib Match Score=63.2
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
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)

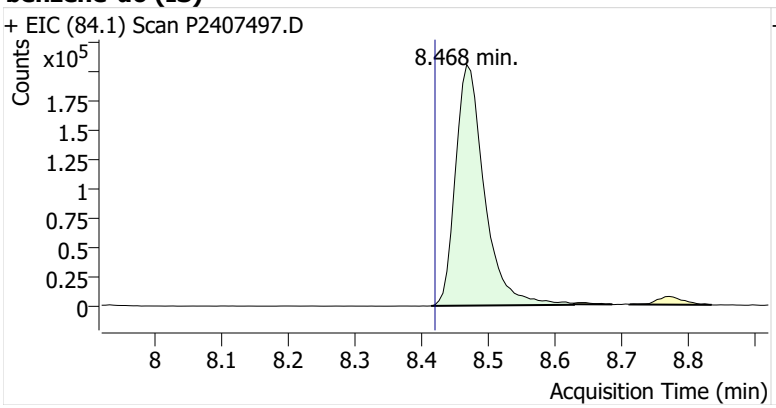
Name	DRPNB-8-S-20241205
Comment	B31626
Data File	P2407497.D
Acq. Date-Time	1/1/2025 6:46:57 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

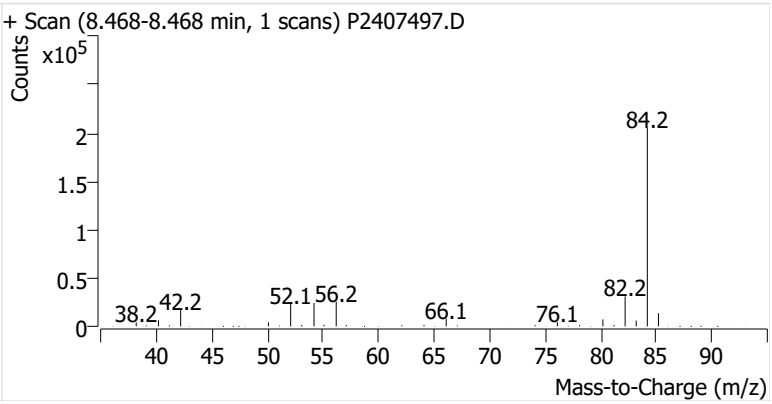
Sample Chromatogram



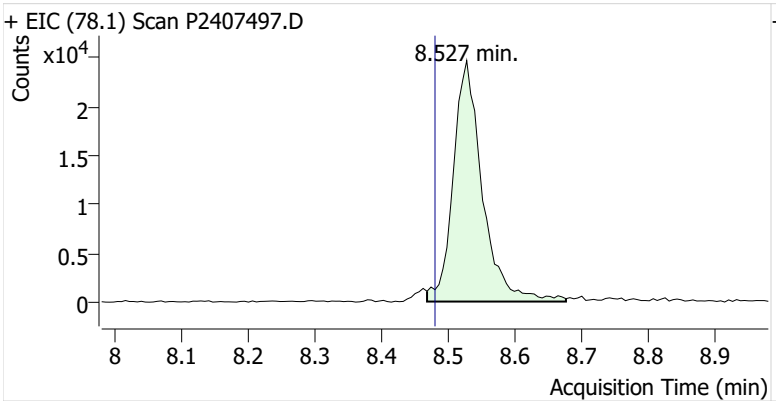
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.468	8.420	615,545	
Benzene	benzene-d6 (IS)	8.527	8.480	74,663	
Toluene-d8 (IS)		11.038	10.990	926,946	
Toluene	Toluene-d8 (IS)	11.133	11.085	126,601	
Ethylbenzene	Toluene-d8 (IS)	13.270	13.216	32,914	
m-/p-Xylenes	Toluene-d8 (IS)	13.460	13.418	60,275	
o-Xylene	Toluene-d8 (IS)	13.934	13.887	22,214	

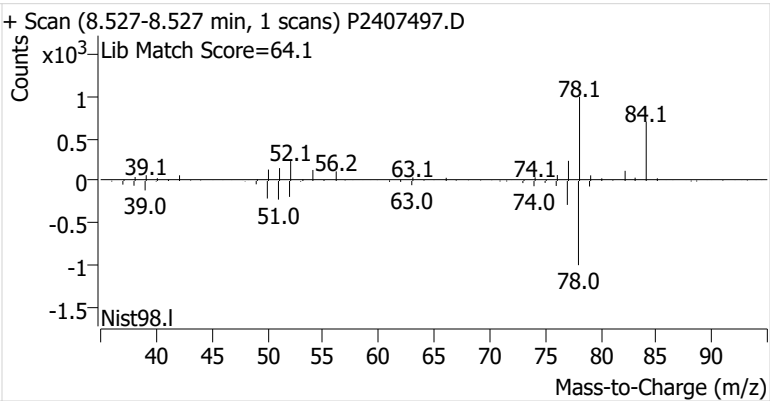
benzene-d6 (IS)



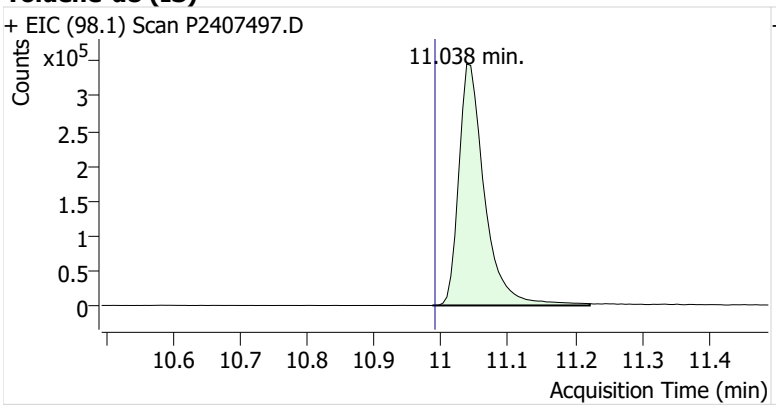


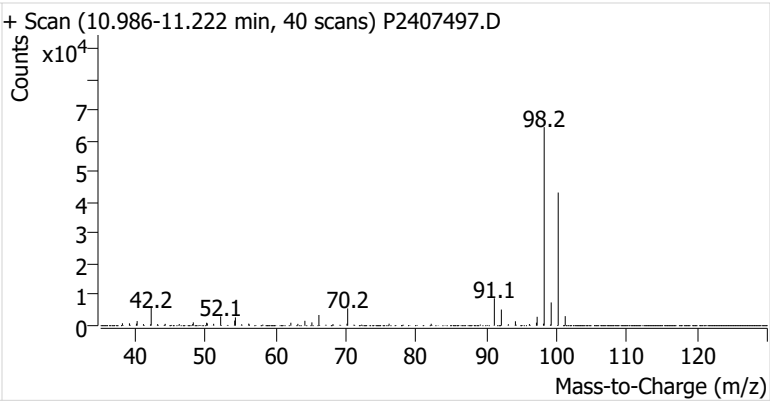
Benzene



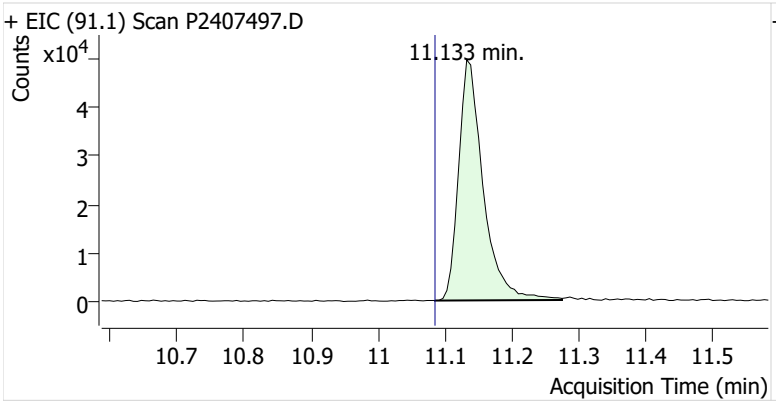


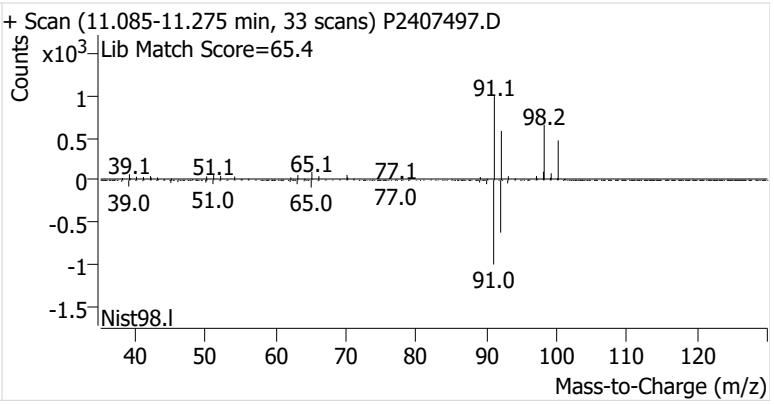
Toluene-d8 (IS)



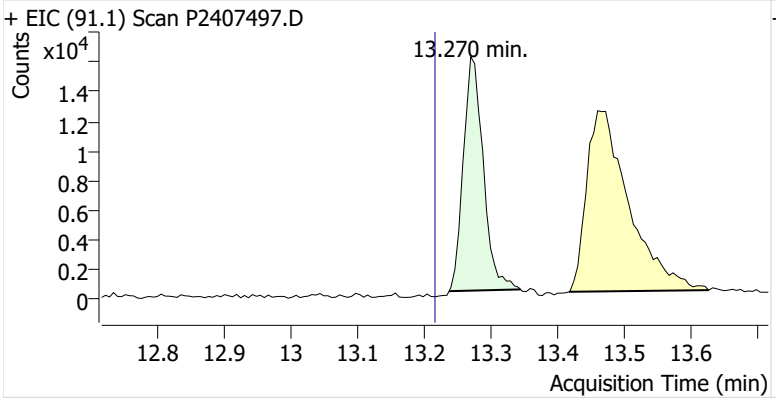


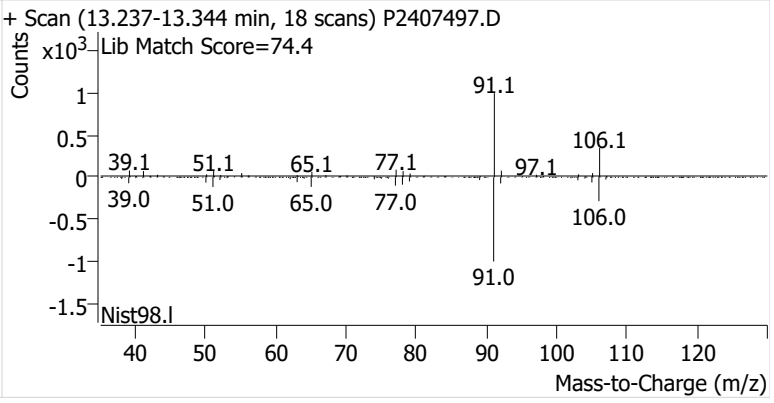
Toluene



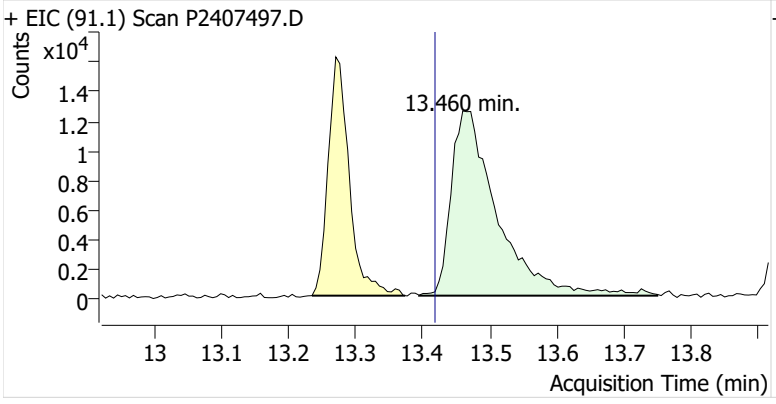


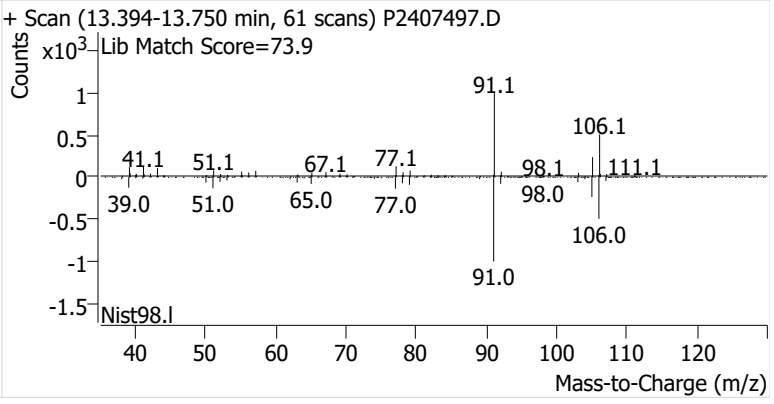
Ethylbenzene



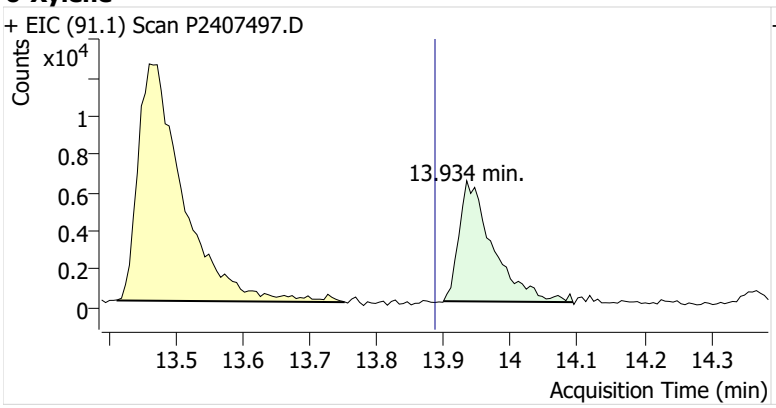


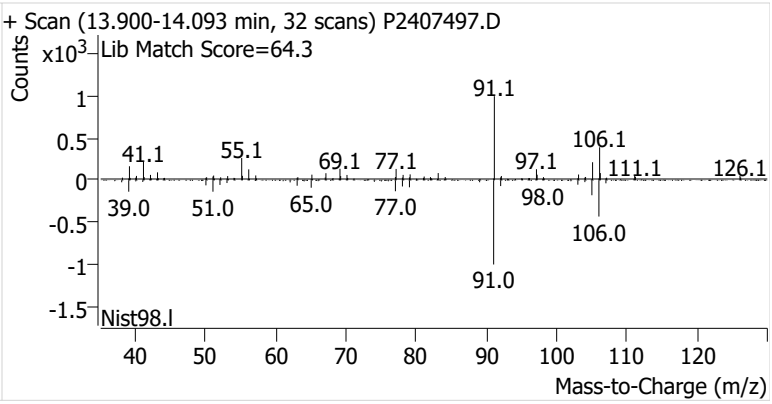
m-/p-Xylenes





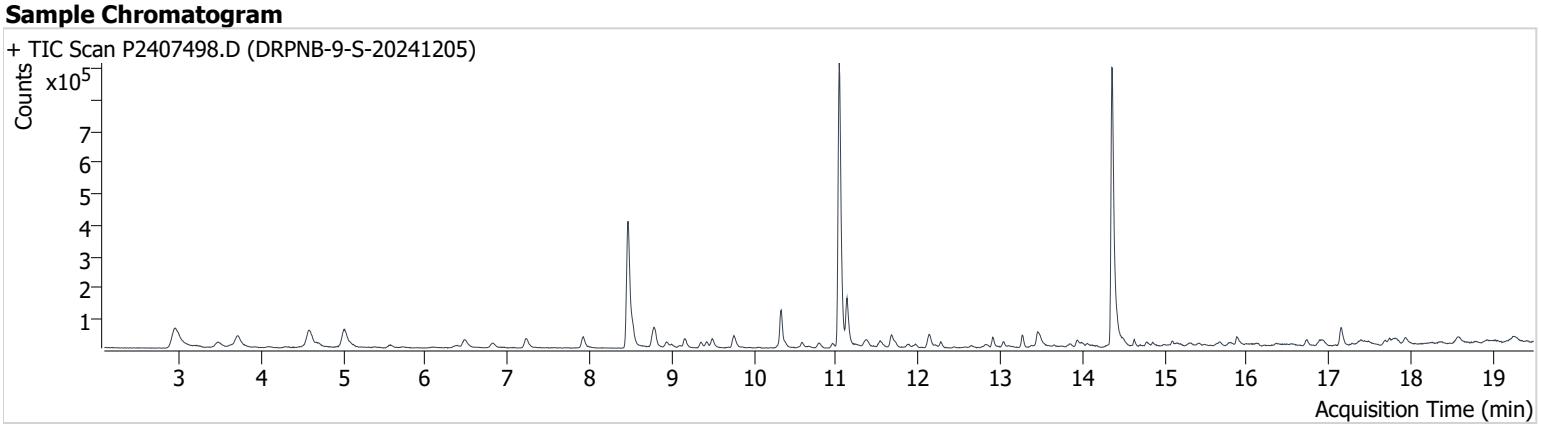
o-Xylene


+ EIC (91.1) Scan P2407497.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 (13.900-14.093 min, 32 scans) P2407497.D
Lib Match Score=64.3
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
111.1
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)

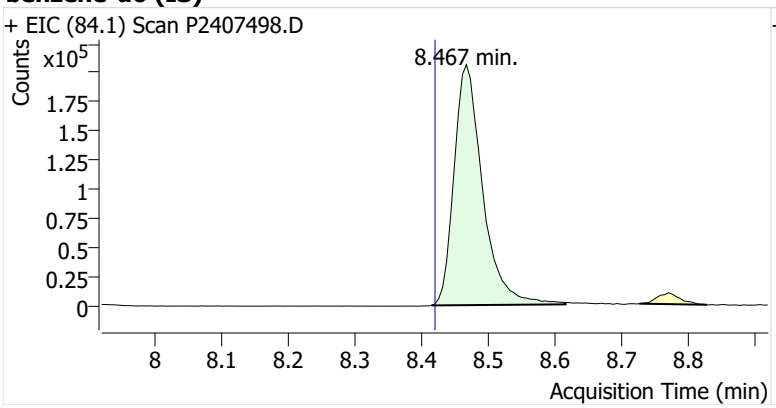
Name	DRPNB-9-S-20241205
Comment	C35883
Data File	P2407498.D
Acq. Date-Time	1/1/2025 7:24:50 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

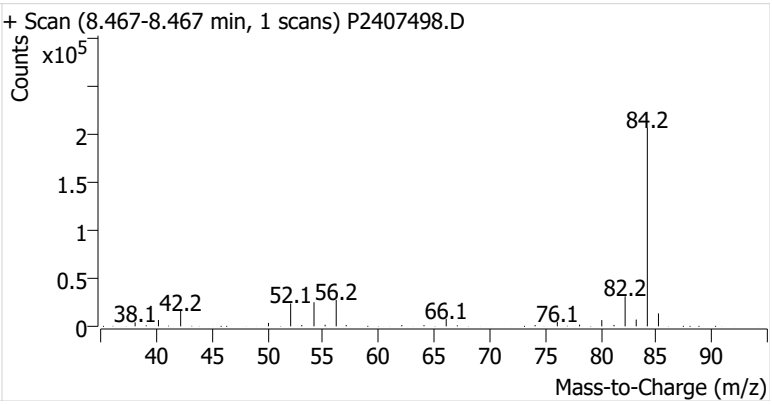
Sample Chromatogram



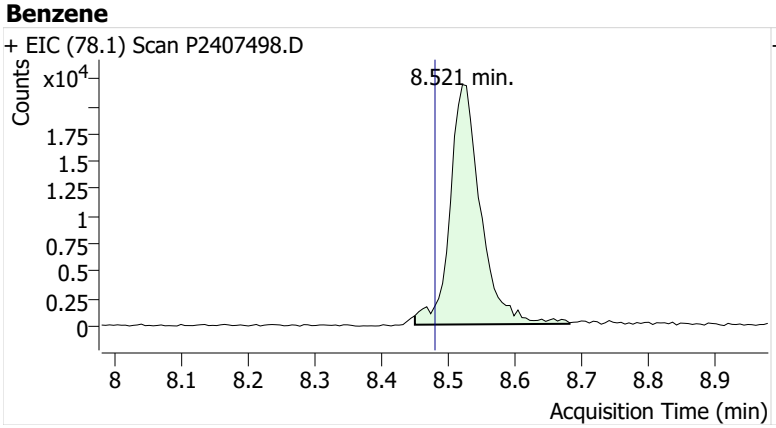
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.467	8.420	612,910	
Benzene	benzene-d6 (IS)	8.521	8.480	70,074	
Toluene-d8 (IS)		11.037	10.990	921,085	
Toluene	Toluene-d8 (IS)	11.132	11.085	150,828	
Ethylbenzene	Toluene-d8 (IS)	13.269	13.216	35,070	
m-/p-Xylenes	Toluene-d8 (IS)	13.453	13.418	74,575	
o-Xylene	Toluene-d8 (IS)	13.940	13.887	28,449	

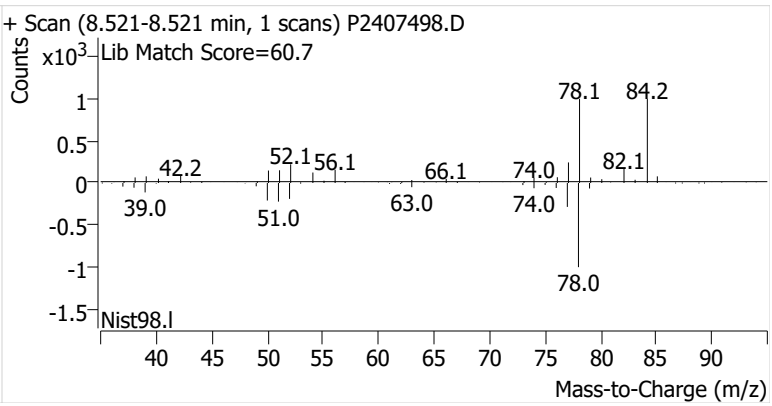
benzene-d6 (IS)



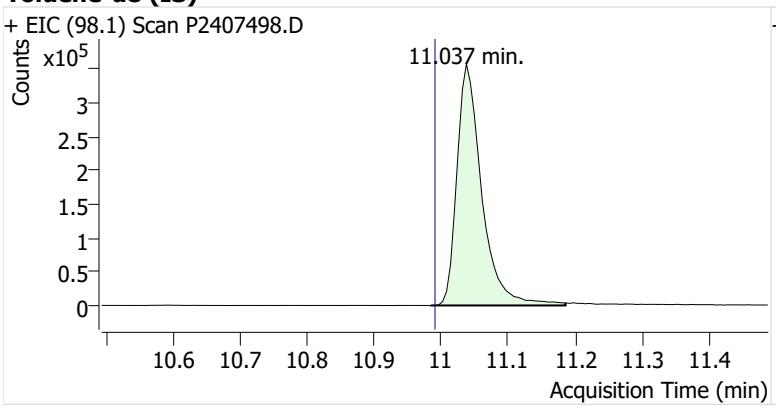


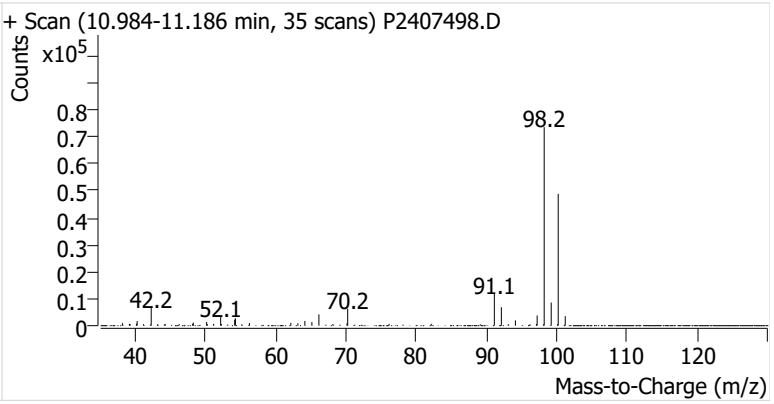
Benzene



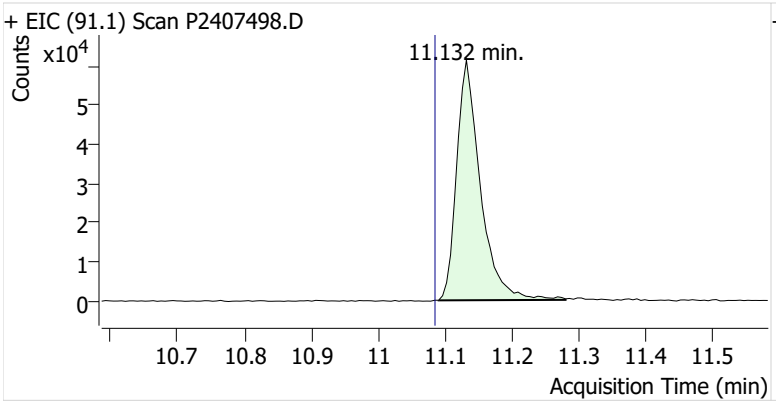


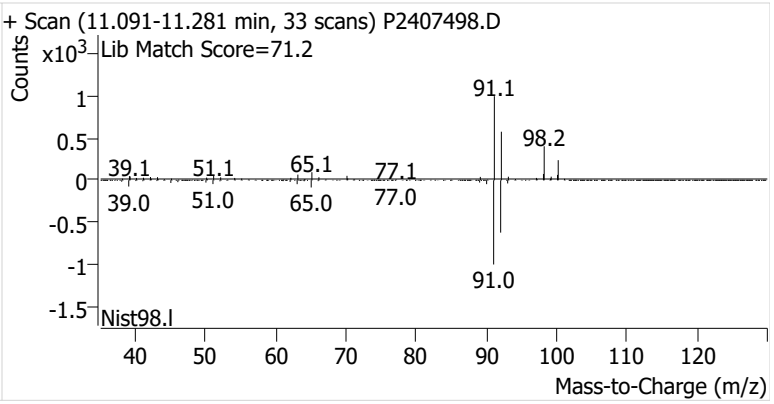
Toluene-d8 (IS)



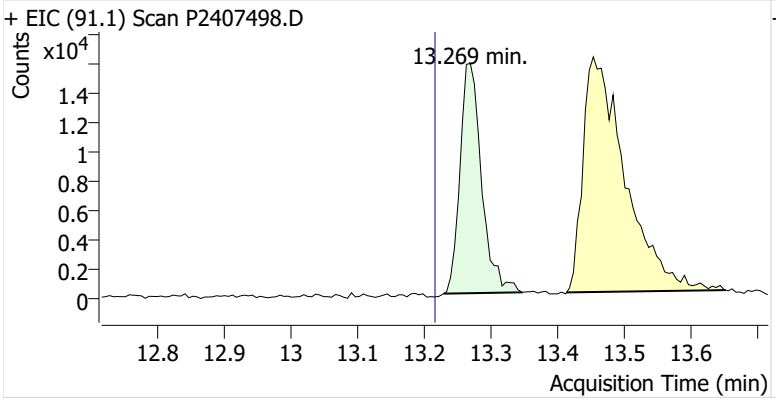


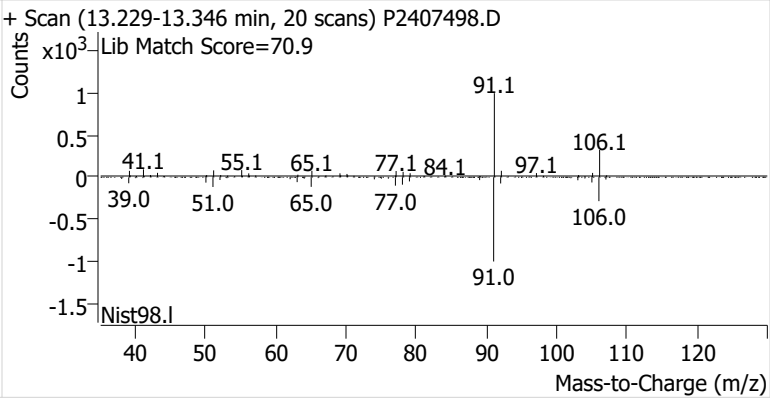
Toluene



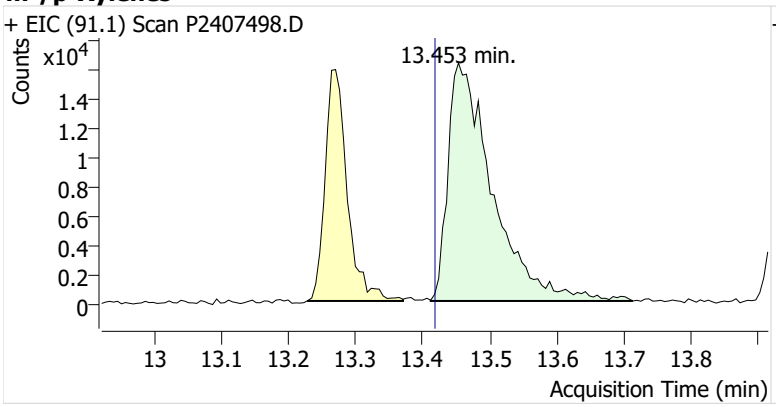


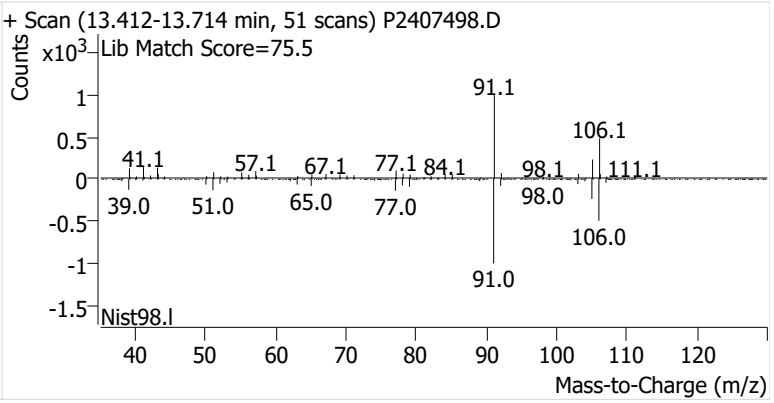
Ethylbenzene



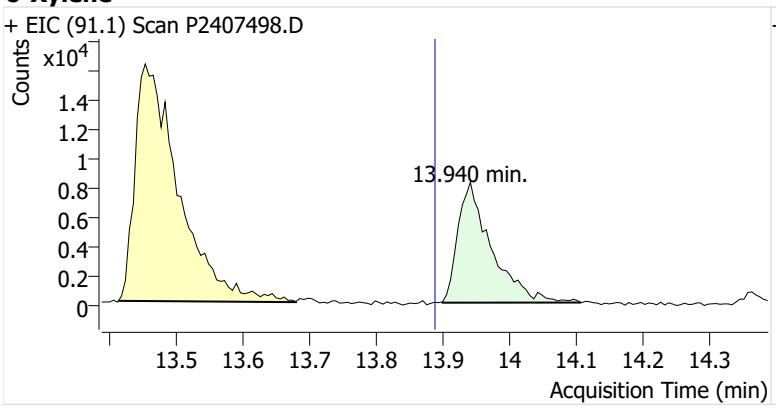


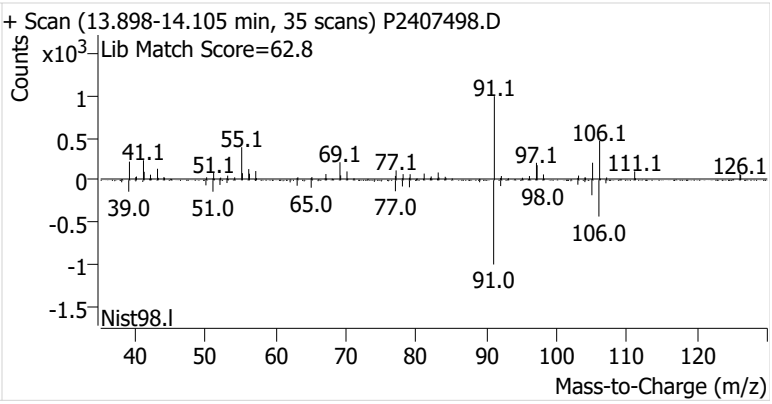
m-/p-Xylenes





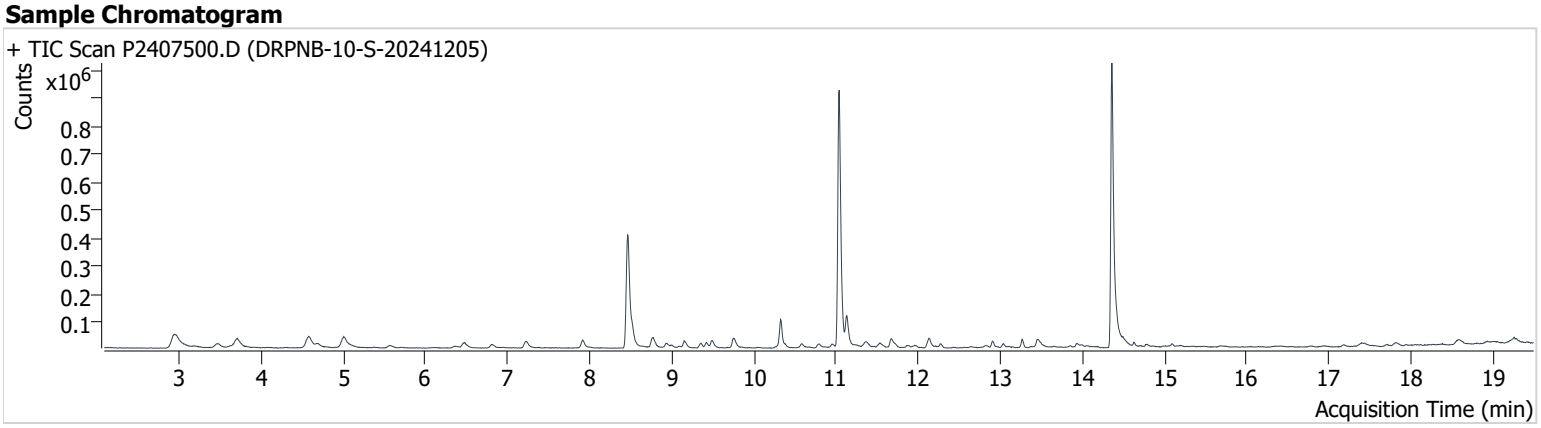
o-Xylene


+ EIC (91.1) Scan P2407498.D
Counts
x10^4
1.4
1.2
1
0.8
0.6
0.4
0.2
0
13.940 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.898-14.105 min, 35 scans) P2407498.D
Lib Match Score=62.8
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
51.1
98.0
39.0
51.0
65.0
77.0
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Nist98.l
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110
120
Mass-to-Charge (m/z)

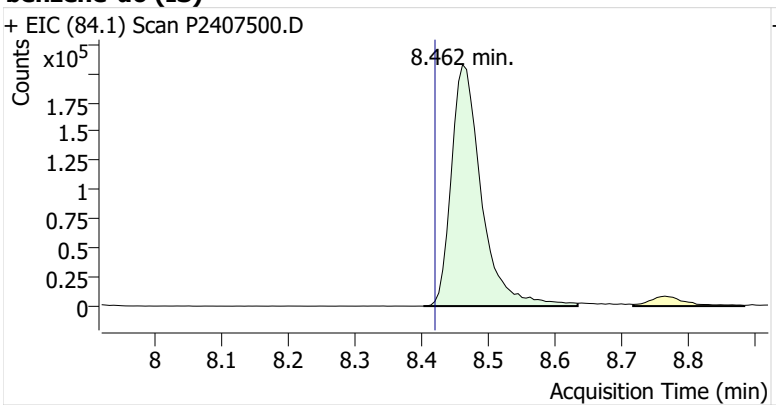
Name	DRPNB-10-S-20241205
Comment	B42349
Data File	P2407500.D
Acq. Date-Time	1/1/2025 8:40:31 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

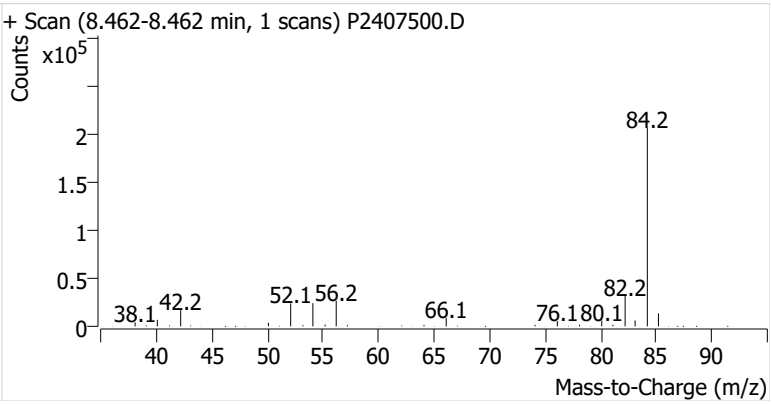
Sample Chromatogram



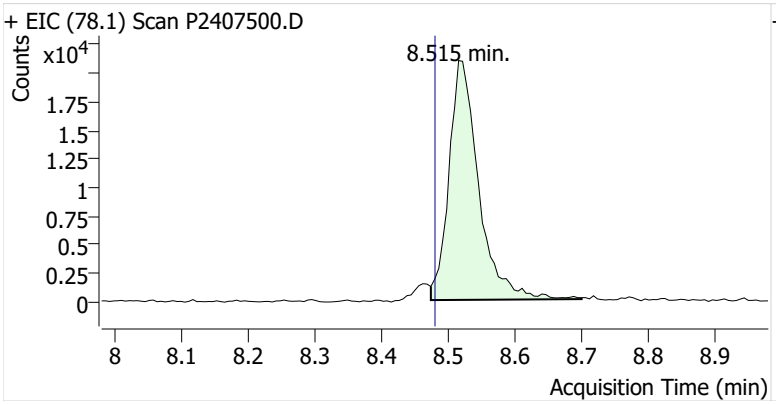
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.462	8.420	648,356	
Benzene	benzene-d6 (IS)	8.515	8.480	64,831	
Toluene-d8 (IS)		11.038	10.990	932,936	
Toluene	Toluene-d8 (IS)	11.127	11.085	109,315	
Ethylbenzene	Toluene-d8 (IS)	13.263	13.216	24,860	
m-/p-Xylenes	Toluene-d8 (IS)	13.459	13.418	37,681	
o-Xylene	Toluene-d8 (IS)	13.934	13.887	17,582	

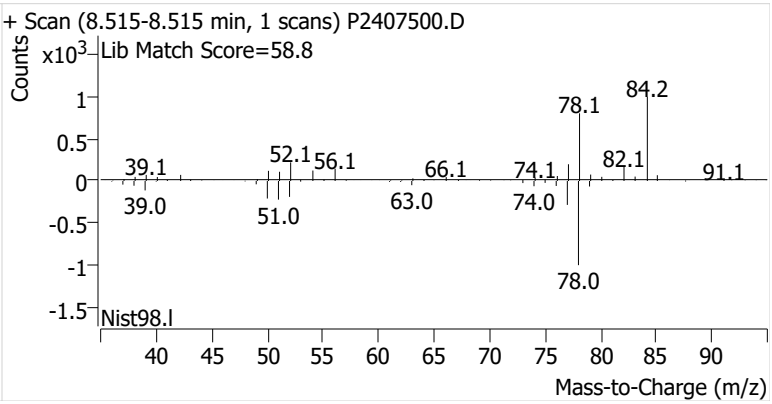
benzene-d6 (IS)



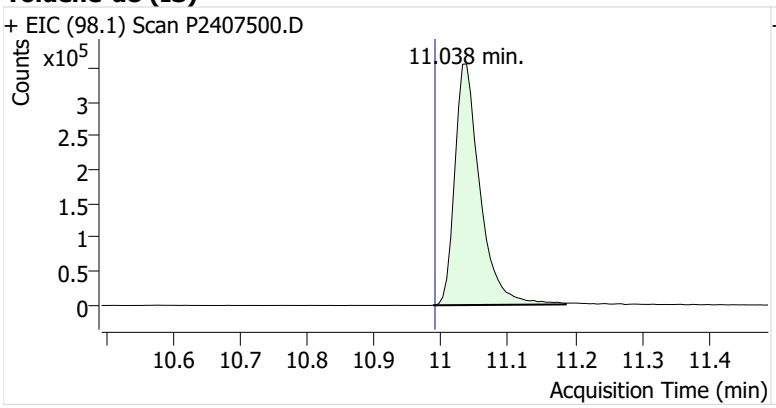


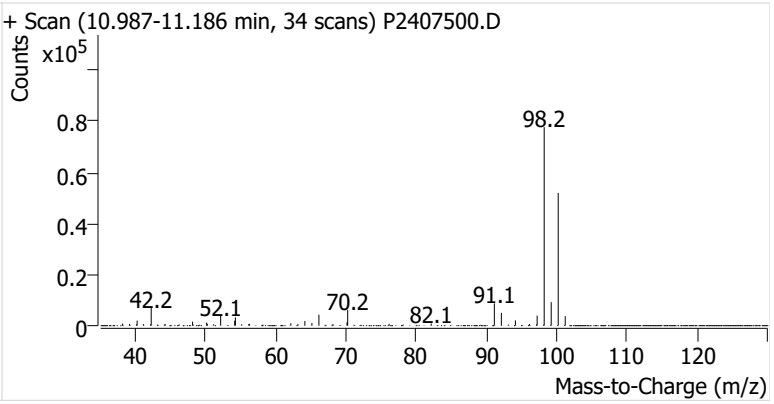
Benzene



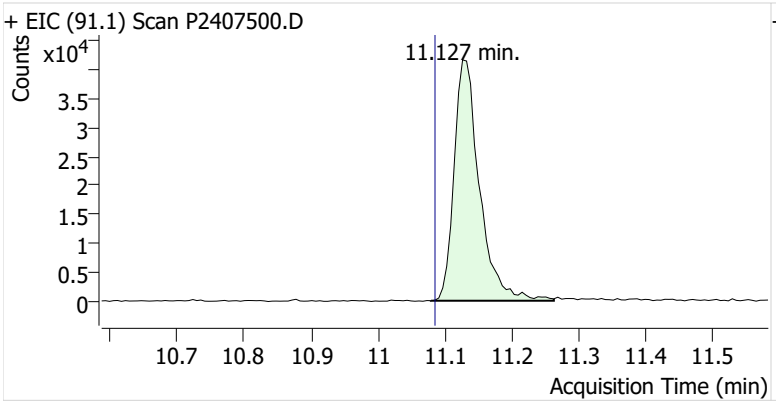


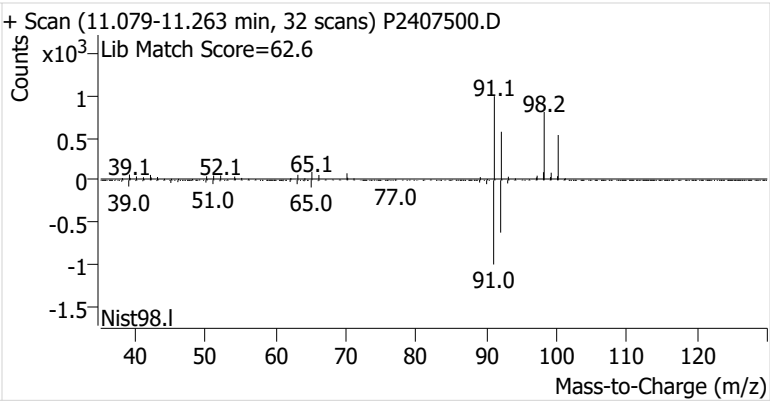
Toluene-d8 (IS)



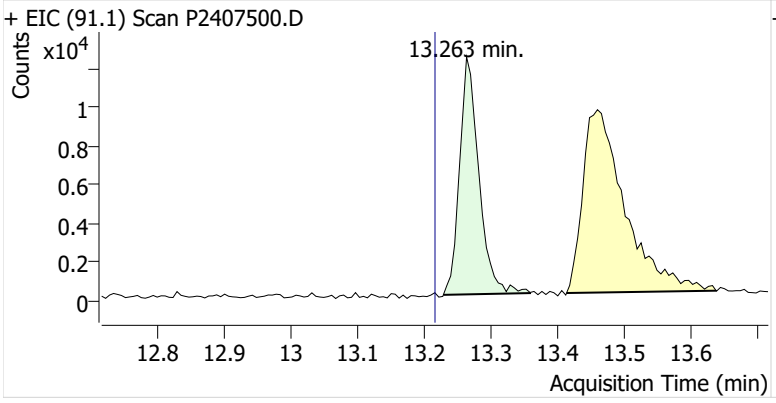


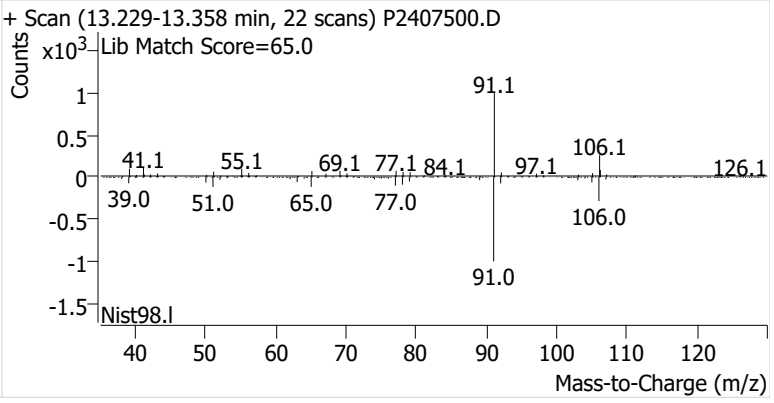
Toluene



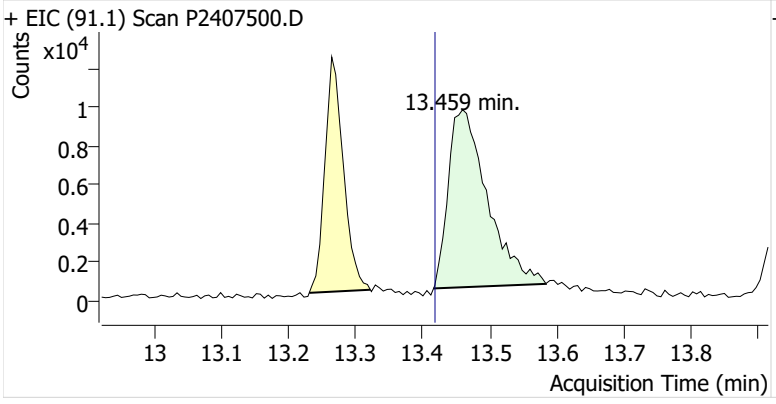


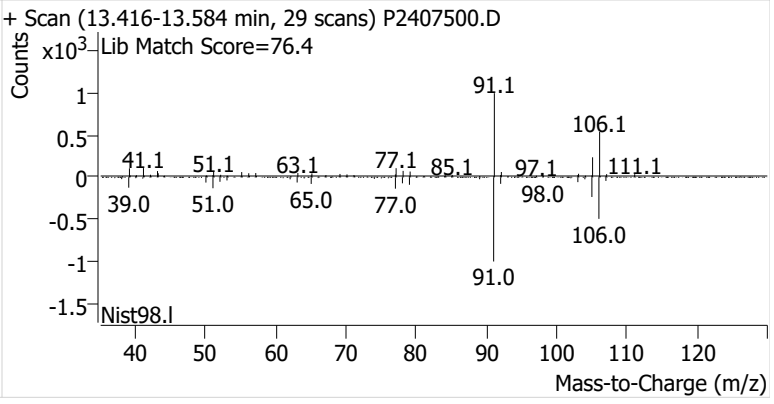
Ethylbenzene



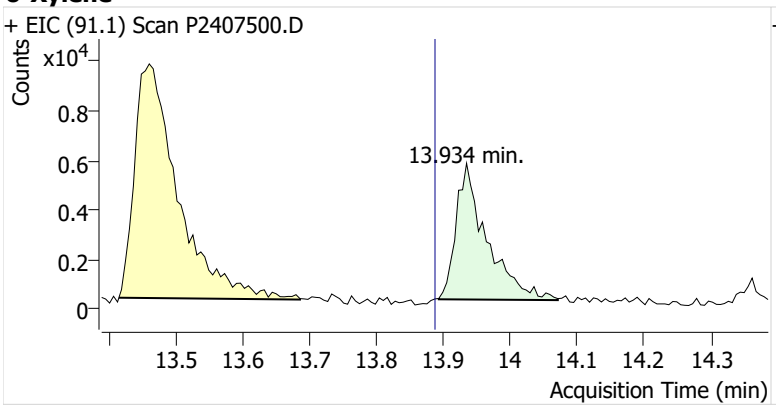


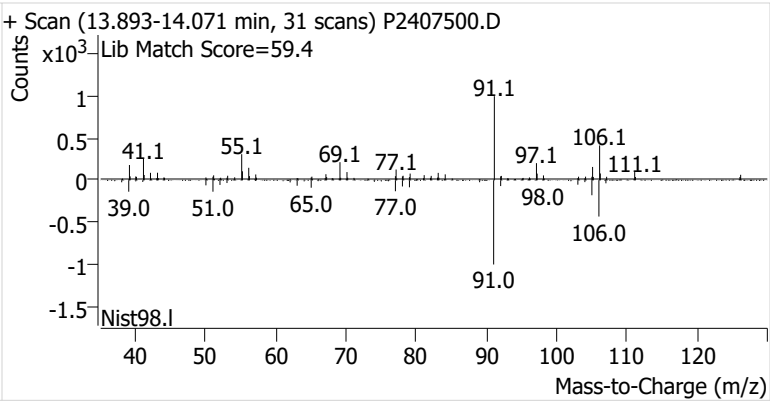
m-/p-Xylenes





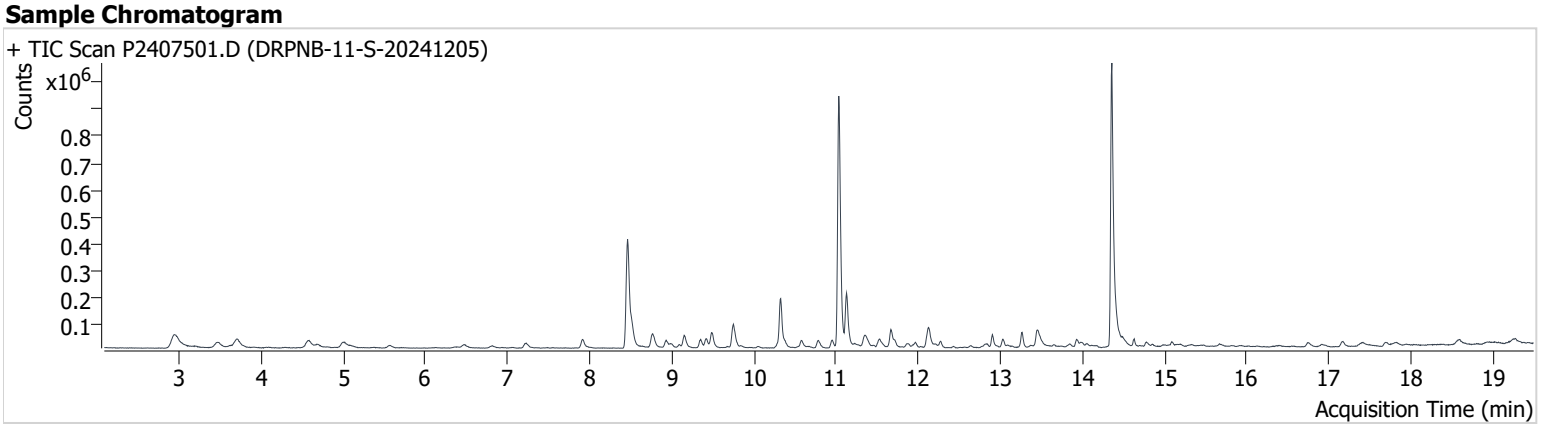
o-Xylene


+ EIC (91.1) Scan P2407500.D
Counts
x10^4
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 (13.893-14.071 min, 31 scans) P2407500.D
Counts
x10^3
Lib Match Score=59.4
1
0.5
0
-0.5
-1
-1.5
91.1
41.1
55.1
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)

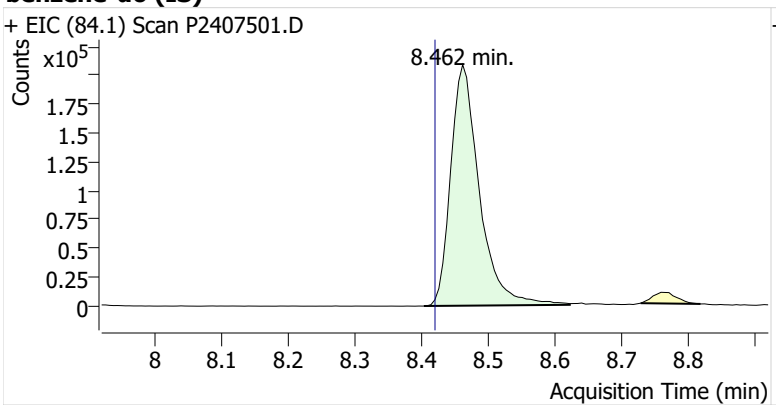
Name	DRPNB-11-S-20241205
Comment	B50723
Data File	P2407501.D
Acq. Date-Time	1/1/2025 9:18:23 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

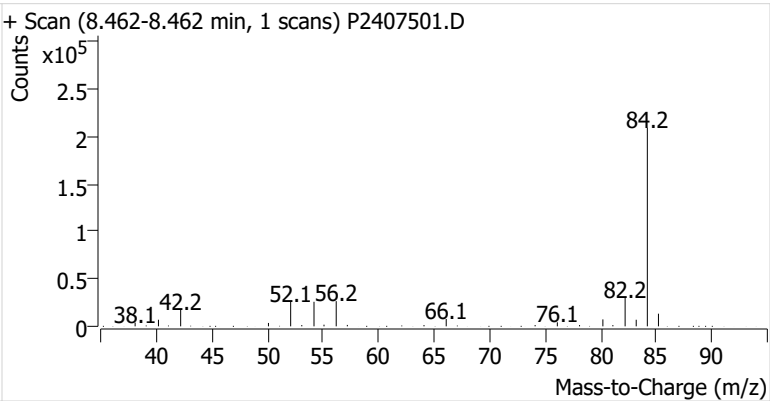
Sample Chromatogram



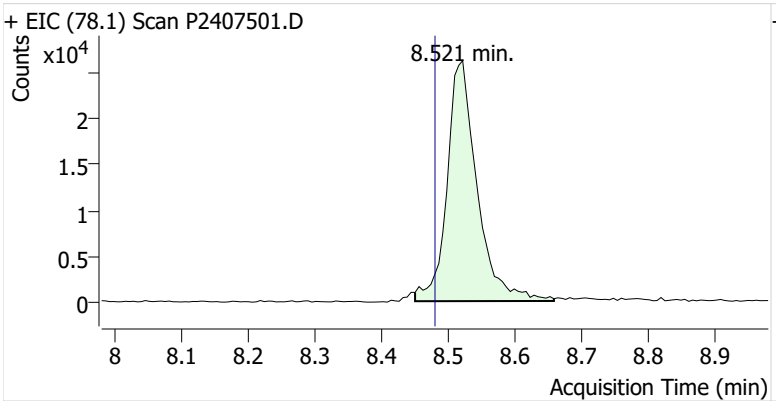
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.462	8.420	621,312	
Benzene	benzene-d6 (IS)	8.521	8.480	82,037	
Toluene-d8 (IS)		11.032	10.990	921,467	
Toluene	Toluene-d8 (IS)	11.127	11.085	203,147	
Ethylbenzene	Toluene-d8 (IS)	13.264	13.216	47,884	
m-/p-Xylenes	Toluene-d8 (IS)	13.442	13.418	84,252	
o-Xylene	Toluene-d8 (IS)	13.928	13.887	35,603	

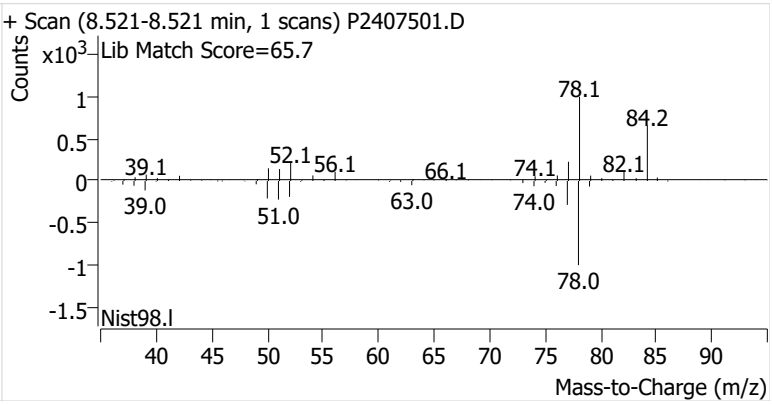
benzene-d6 (IS)



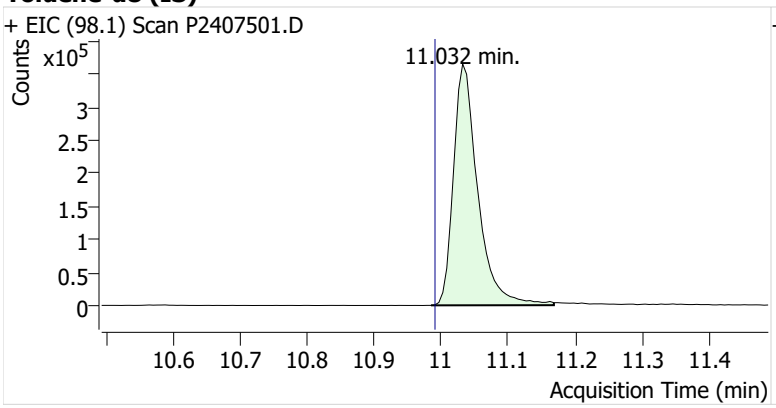


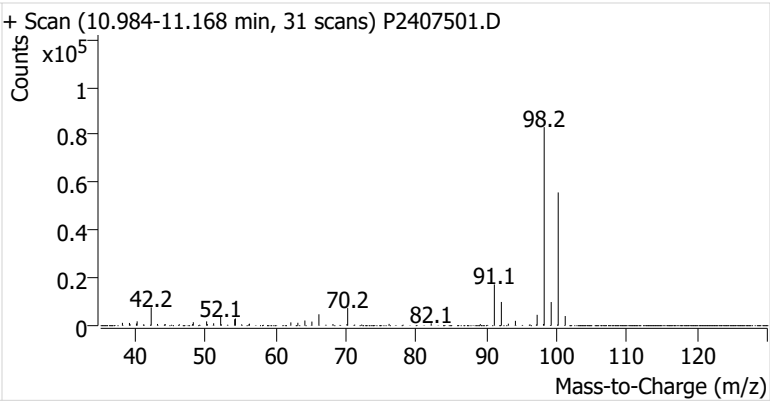
Benzene



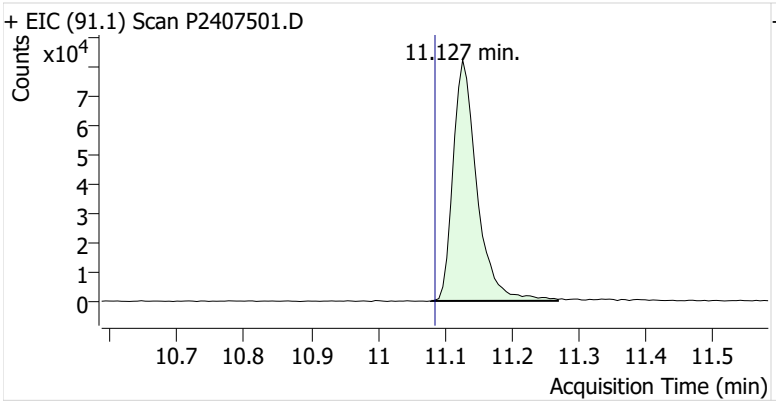


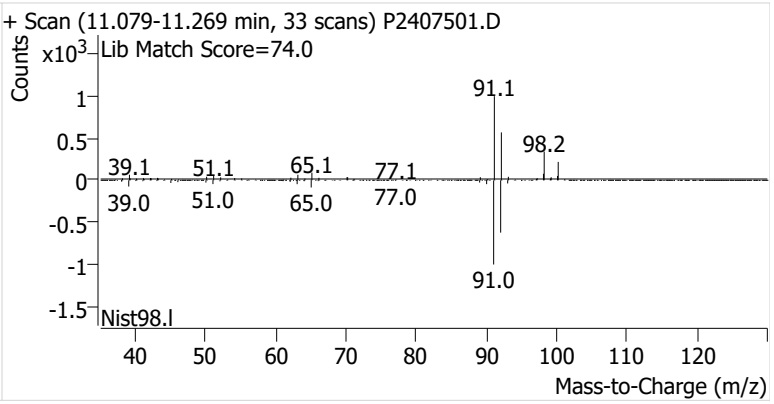
Toluene-d8 (IS)



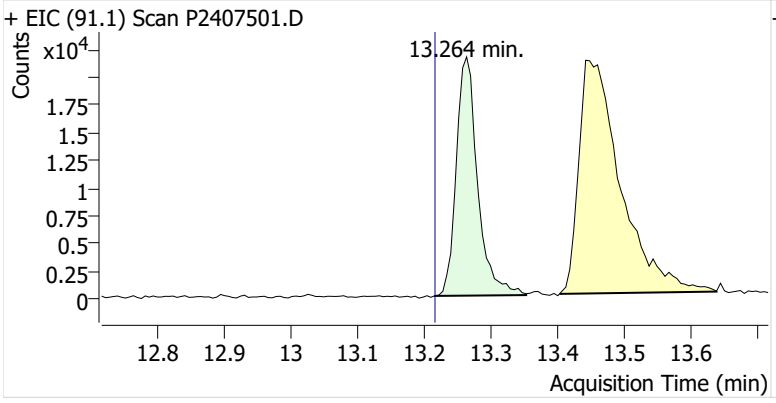


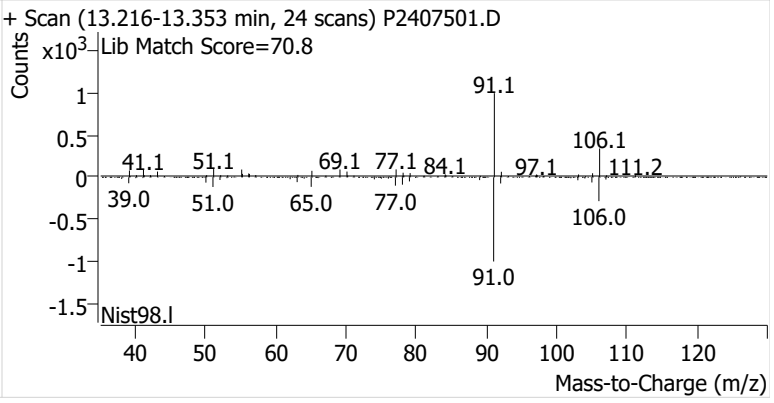
Toluene



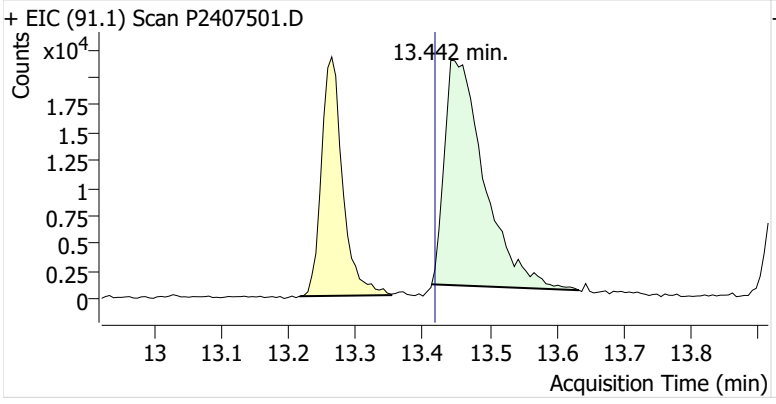


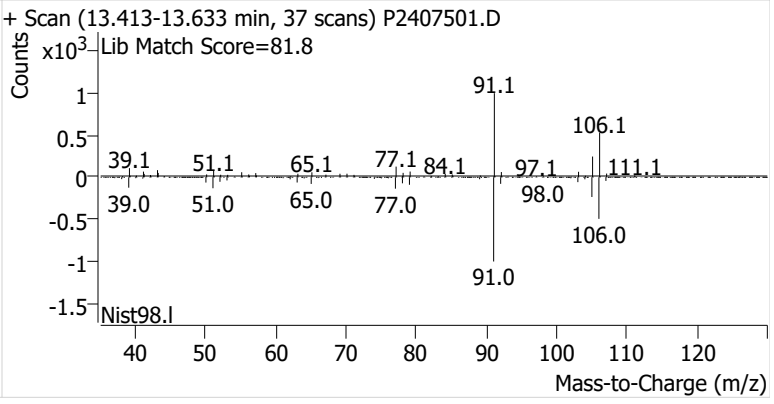
Ethylbenzene



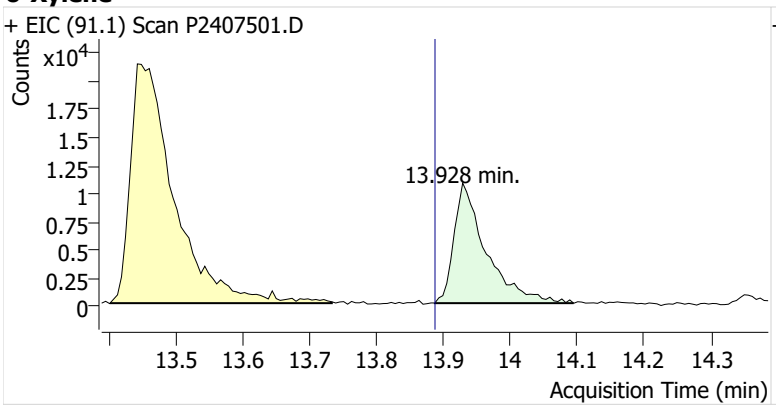


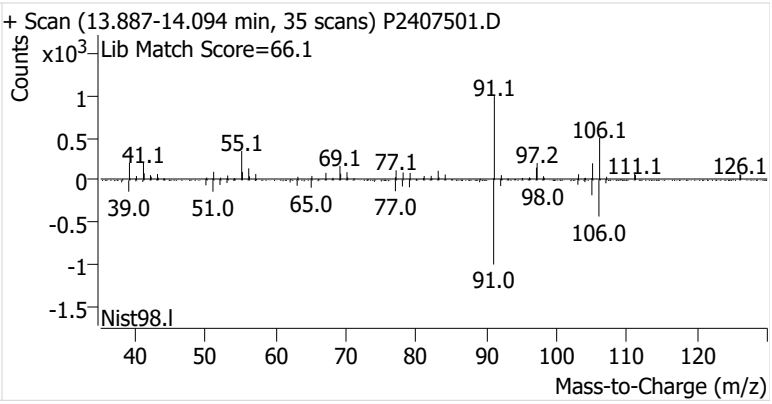
m-/p-Xylenes





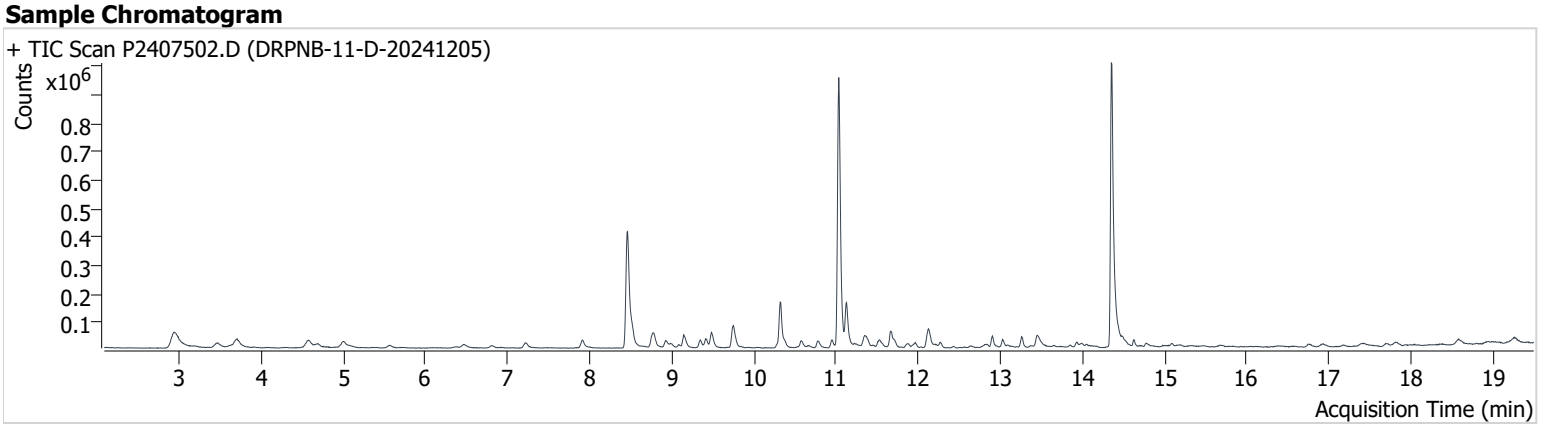
o-Xylene


+ EIC (91.1) Scan P2407501.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 (13.887-14.094 min, 35 scans) P2407501.D
Counts
x10^3
Lib Match Score=66.1
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
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)

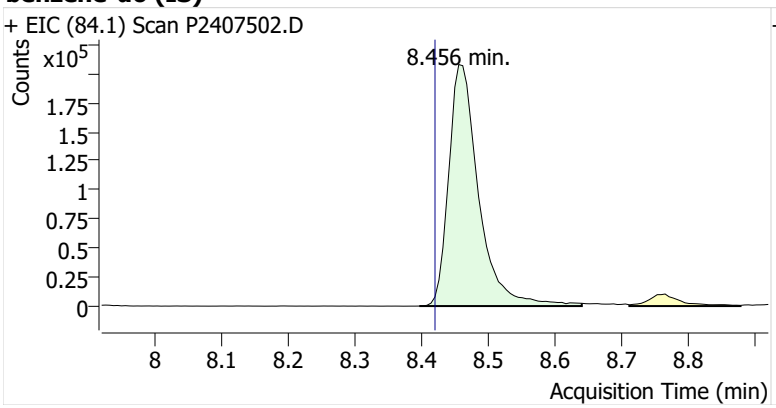
Name	DRPNB-11-D-20241205
Comment	C33246
Data File	P2407502.D
Acq. Date-Time	1/1/2025 9:55:40 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

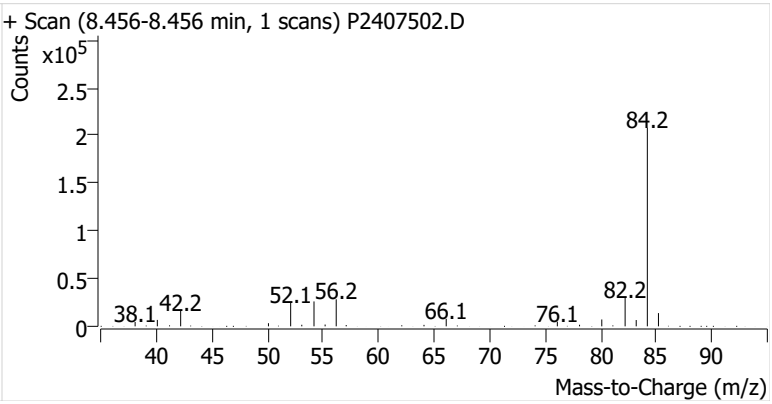
Sample Chromatogram



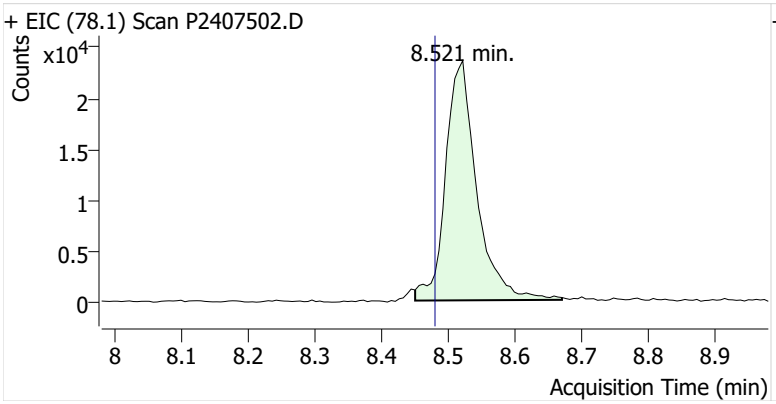
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.456	8.420	648,228	
Benzene	benzene-d6 (IS)	8.521	8.480	76,354	
Toluene-d8 (IS)		11.032	10.990	943,230	
Toluene	Toluene-d8 (IS)	11.127	11.085	155,861	
Ethylbenzene	Toluene-d8 (IS)	13.264	13.216	31,676	
m-/p-Xylenes	Toluene-d8 (IS)	13.448	13.418	61,978	
o-Xylene	Toluene-d8 (IS)	13.928	13.887	21,650	

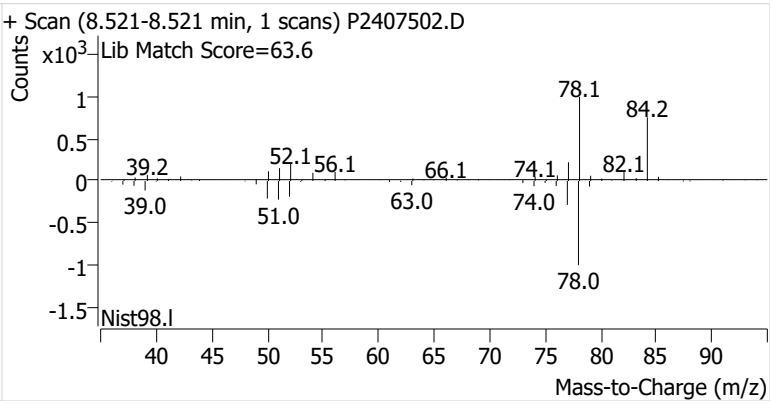
benzene-d6 (IS)



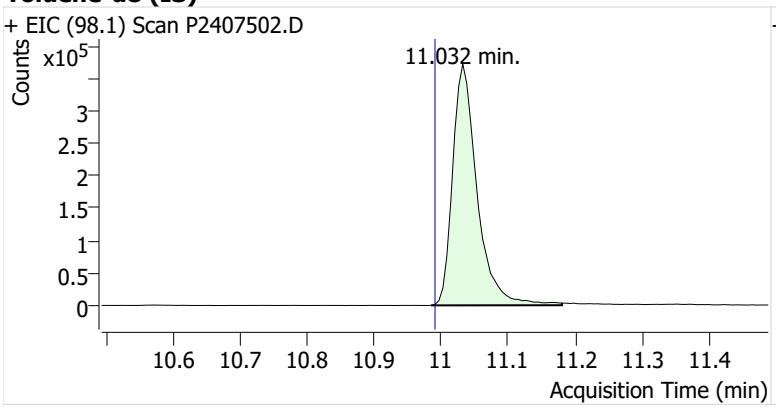


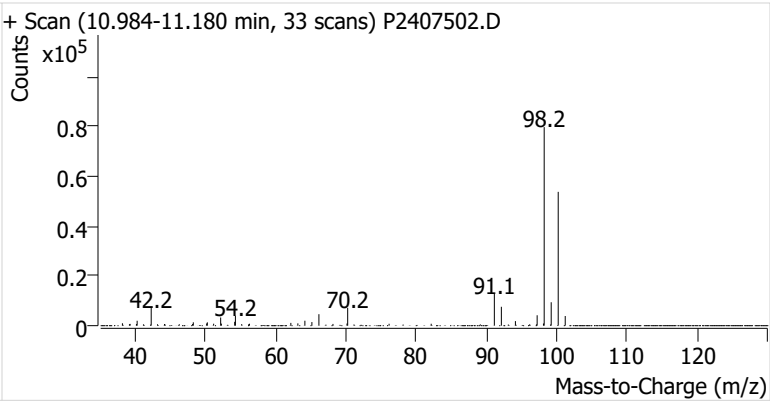
Benzene



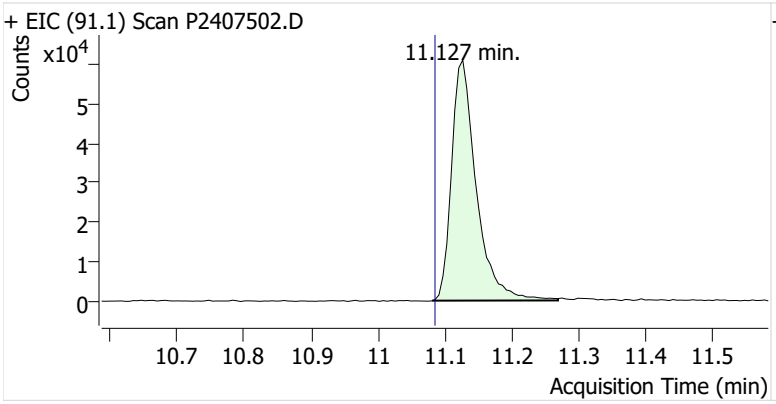


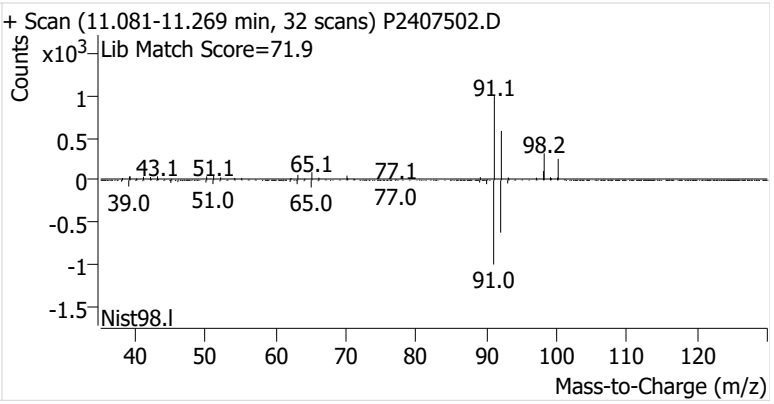
Toluene-d8 (IS)



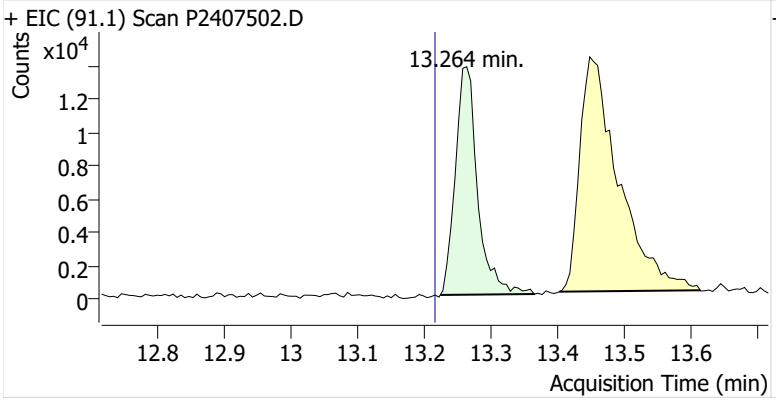


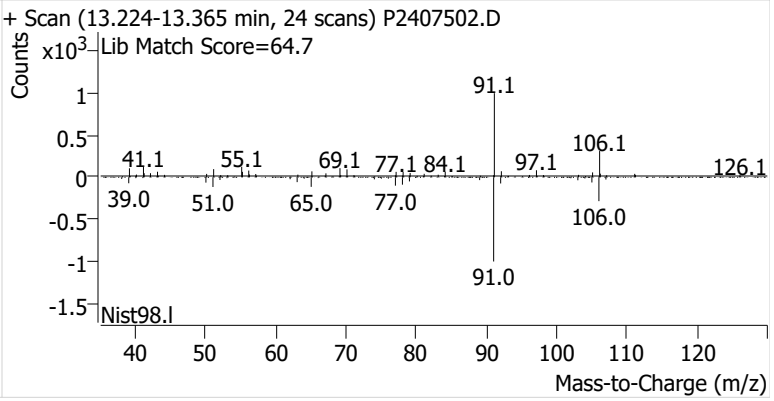
Toluene



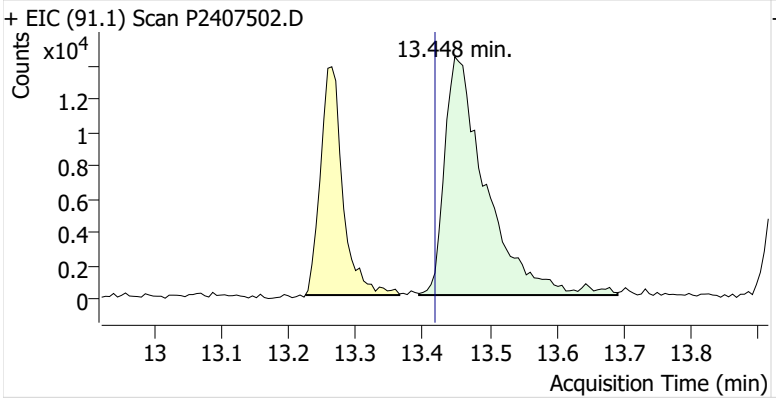


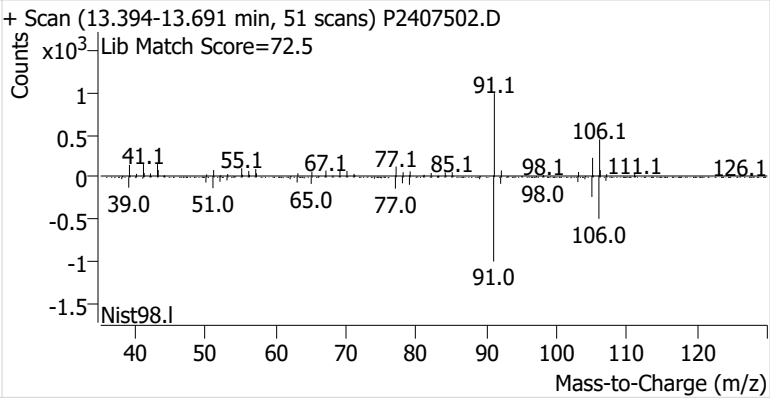
Ethylbenzene



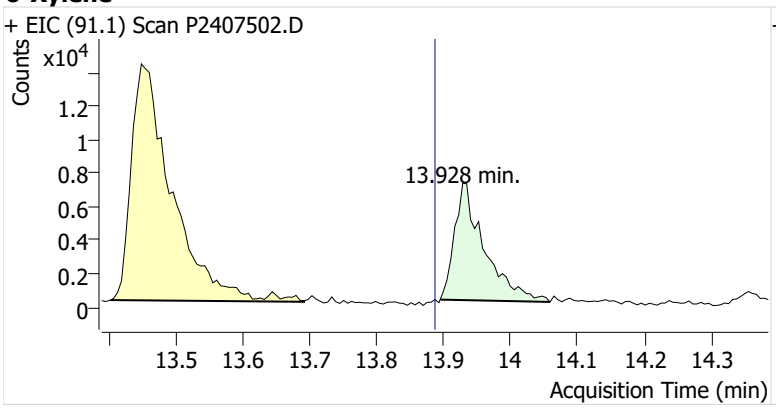


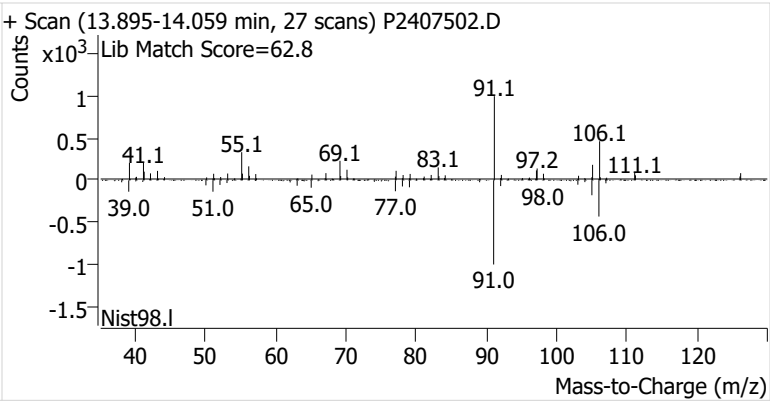
m-/p-Xylenes





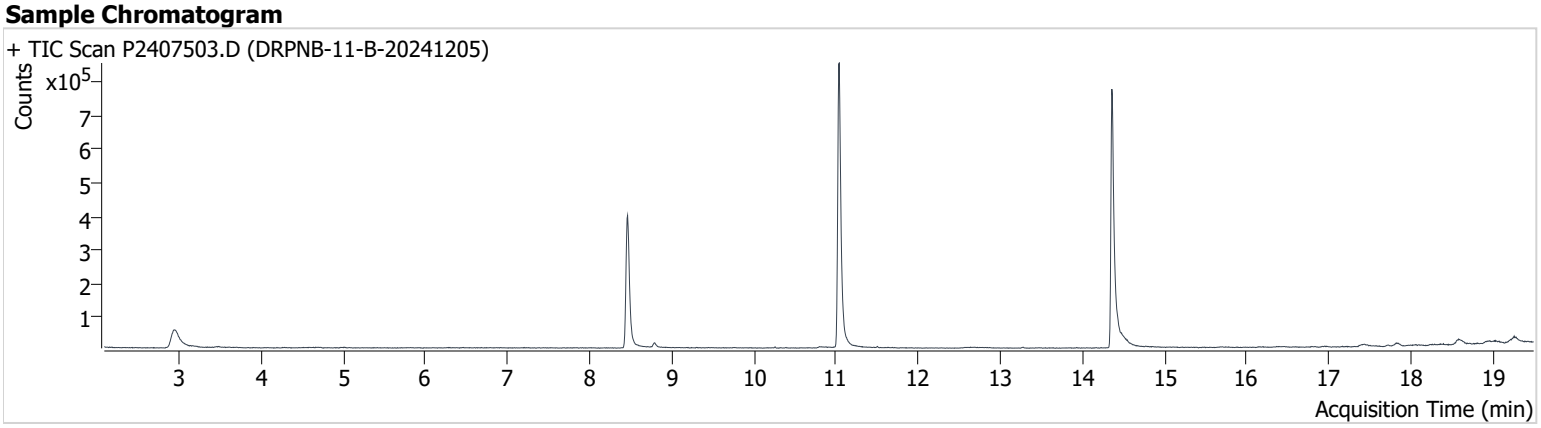
o-Xylene


+ EIC (91.1) Scan P2407502.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 (13.895-14.059 min, 27 scans) P2407502.D
Counts
x10^3
Lib Match Score=62.8
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
69.1
83.1
97.2
111.1
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)

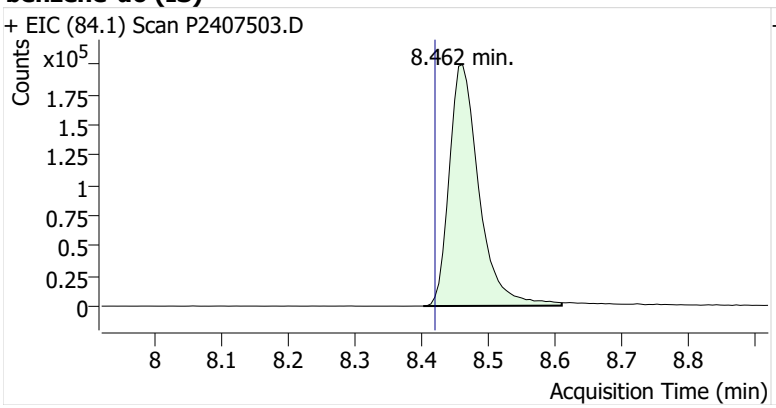
Name	DRPNB-11-B-20241205
Comment	C43554
Data File	P2407503.D
Acq. Date-Time	1/1/2025 10:33:31 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

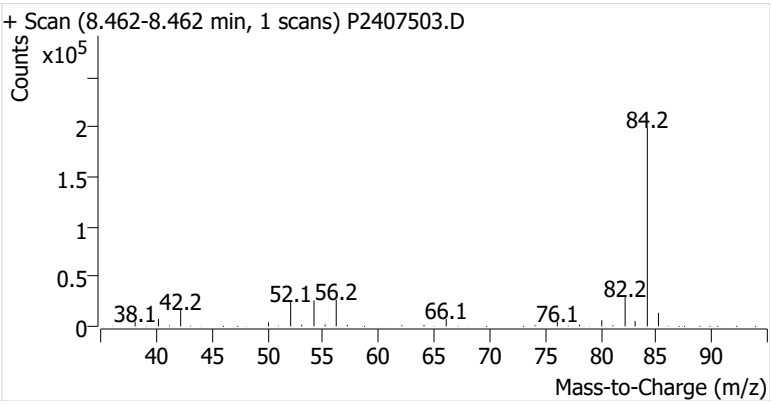
Sample Chromatogram



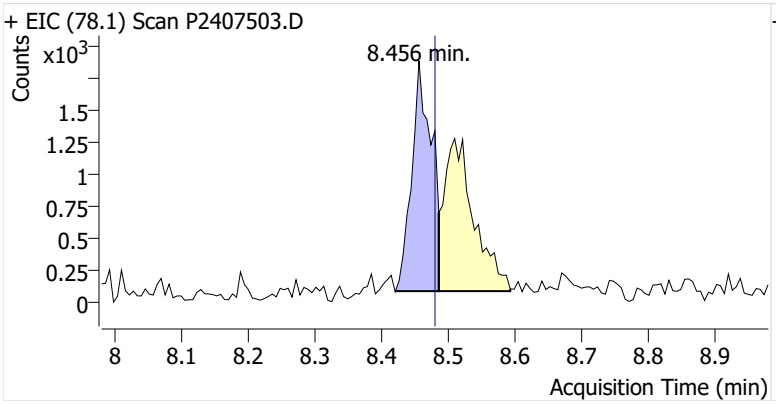
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.462	8.420	617,329	
Benzene	benzene-d6 (IS)	8.456	8.480	3,625	
Toluene-d8 (IS)		11.032	10.990	912,270	
Toluene	Toluene-d8 (IS)	11.127	11.085	7,162	
Ethylbenzene	Toluene-d8 (IS)	13.269	13.216	1,356	
m-/p-Xylenes	Toluene-d8 (IS)	13.495	13.418	299	m
o-Xylene	Toluene-d8 (IS)	13.928	13.887	171	

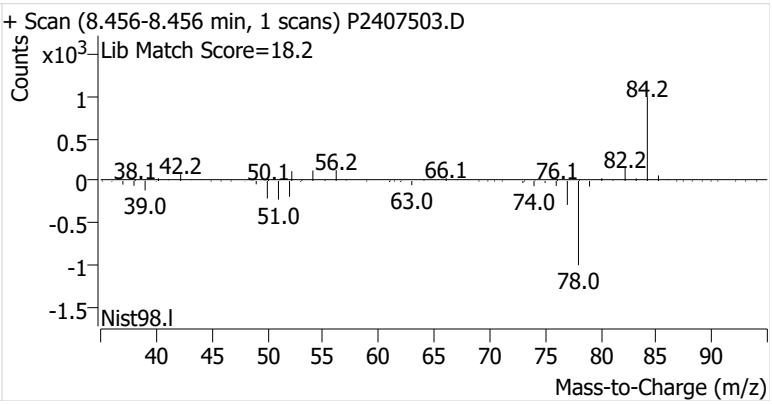
benzene-d6 (IS)



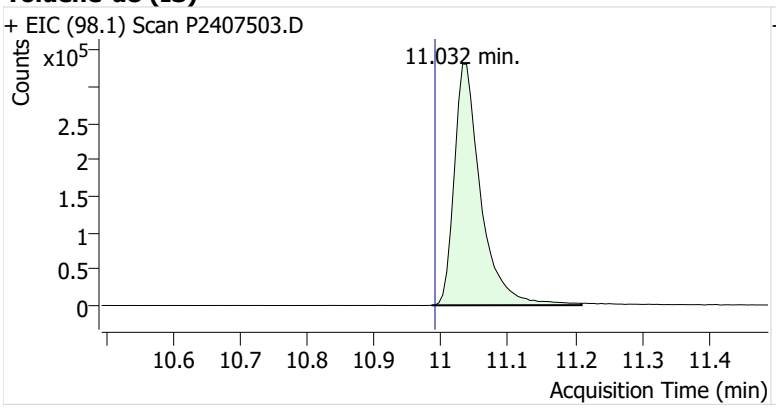


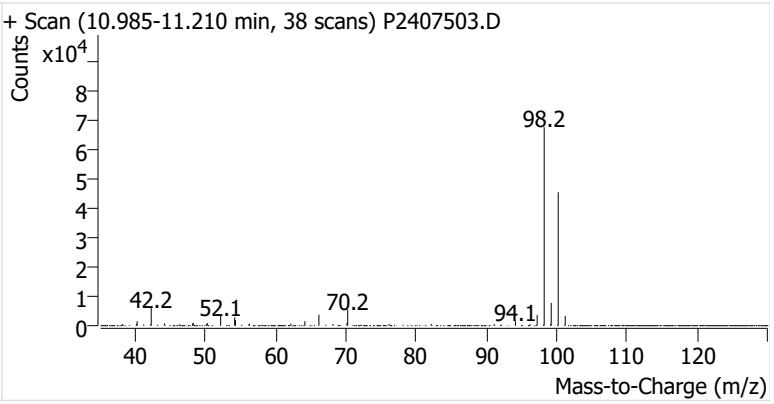
Benzene



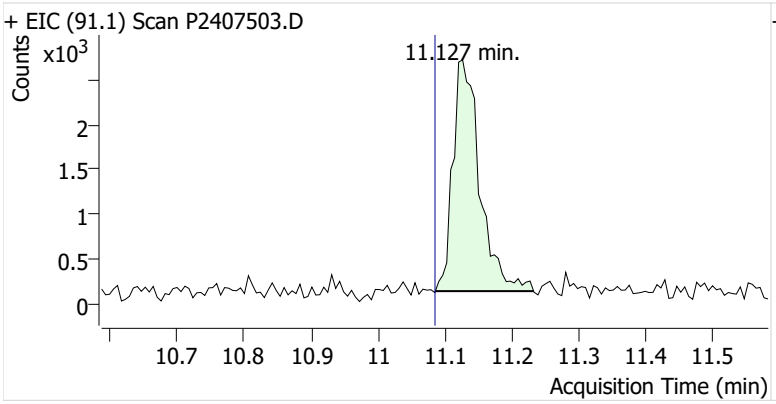


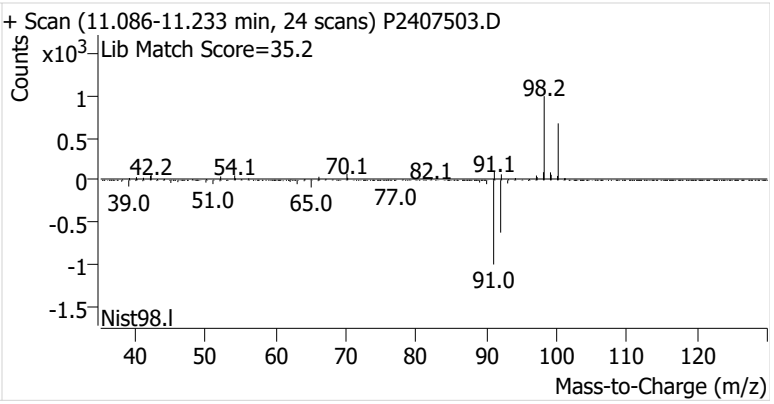
Toluene-d8 (IS)



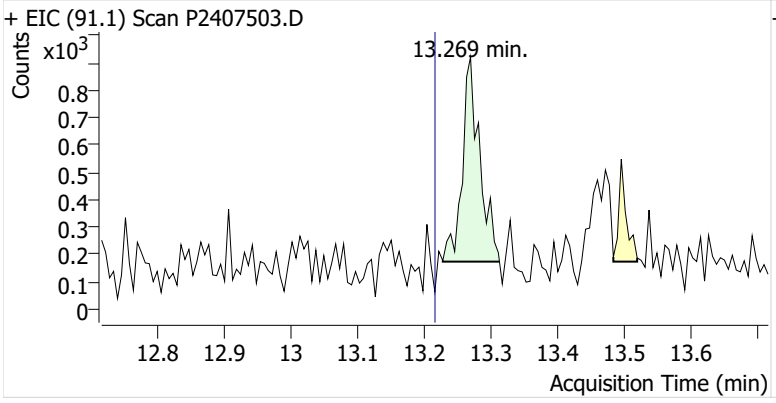


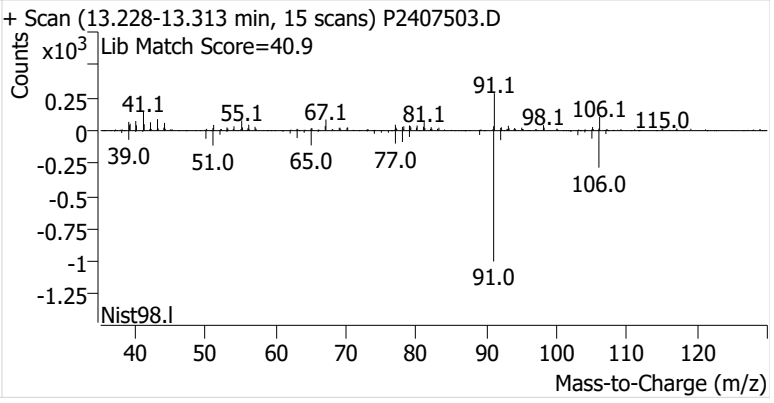
Toluene



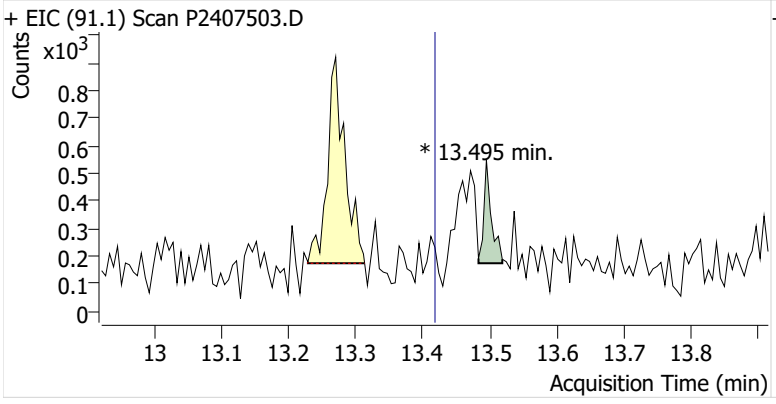


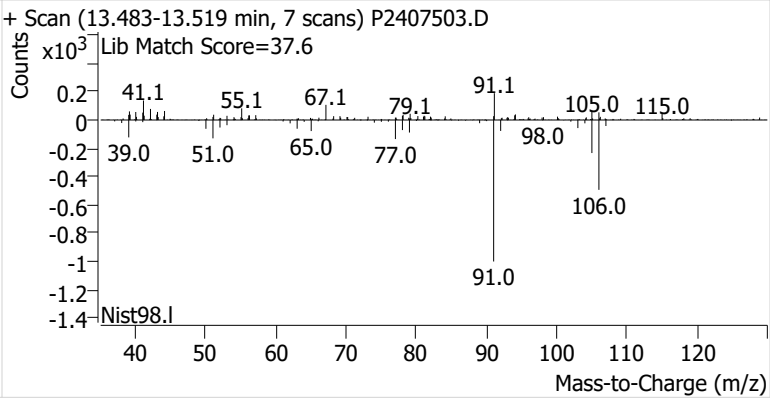
Ethylbenzene



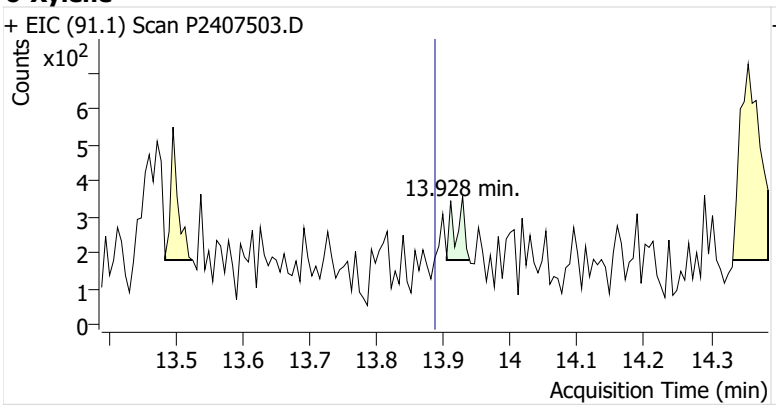


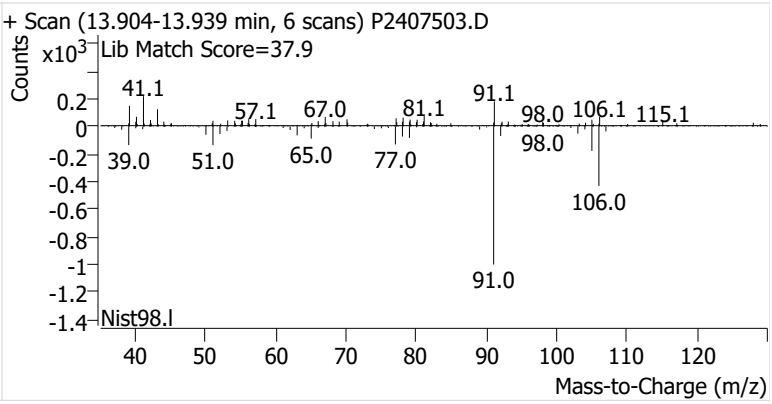
m-/p-Xylenes





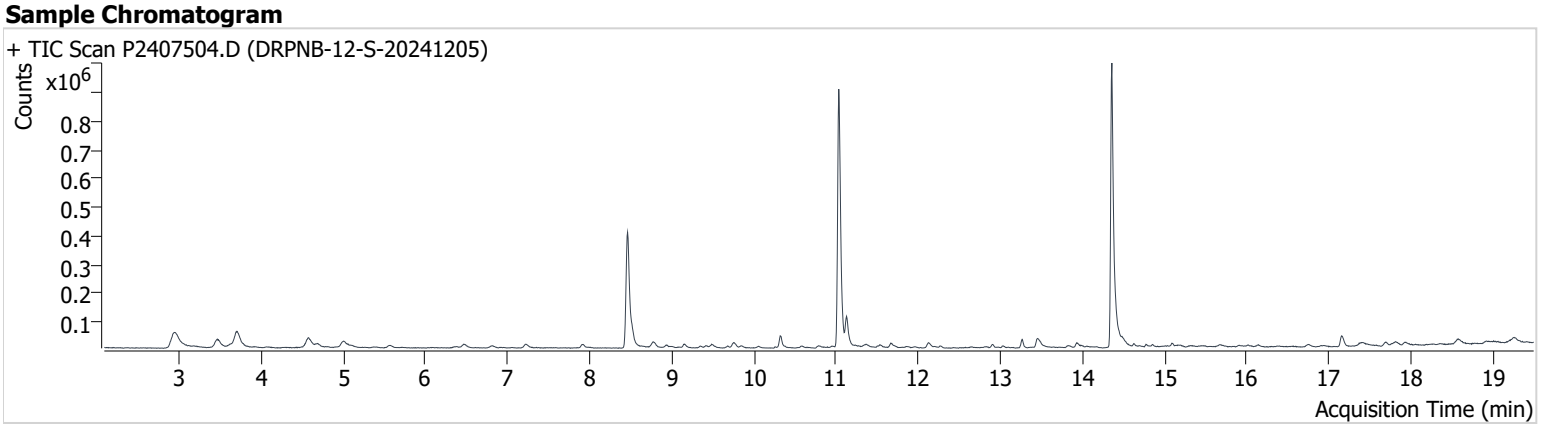
o-Xylene


+ EIC (91.1) Scan P2407503.D
Counts
x10^2
6
5
4
3
2
1
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 (13.904-13.939 min, 6 scans) P2407503.D
Lib Match Score=37.9
Counts
x10^3
0.2
0
-0.2
-0.4
-0.6
-0.8
-1
-1.2
-1.4
41.1
57.1
67.0
81.1
91.1
98.0
106.1
115.1
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)

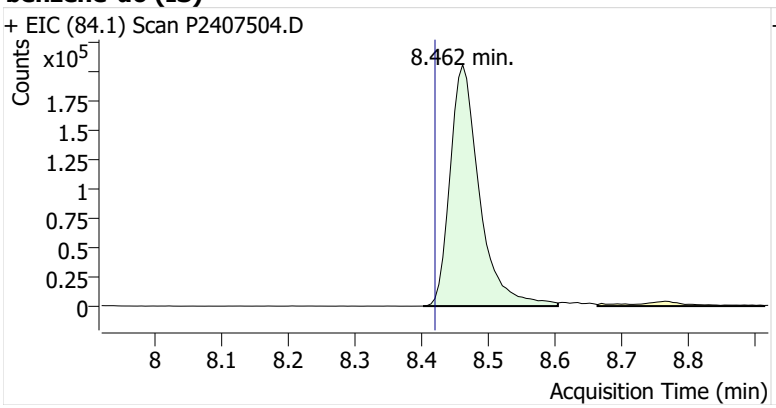
Name	DRPNB-12-S-20241205
Comment	C24215
Data File	P2407504.D
Acq. Date-Time	1/1/2025 11:11:24 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

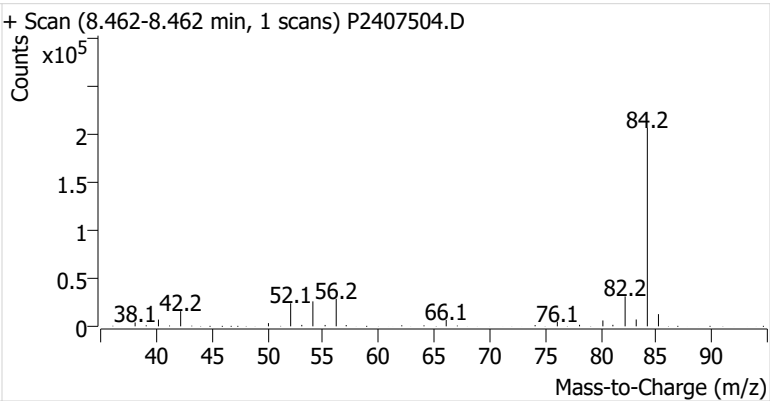
Sample Chromatogram



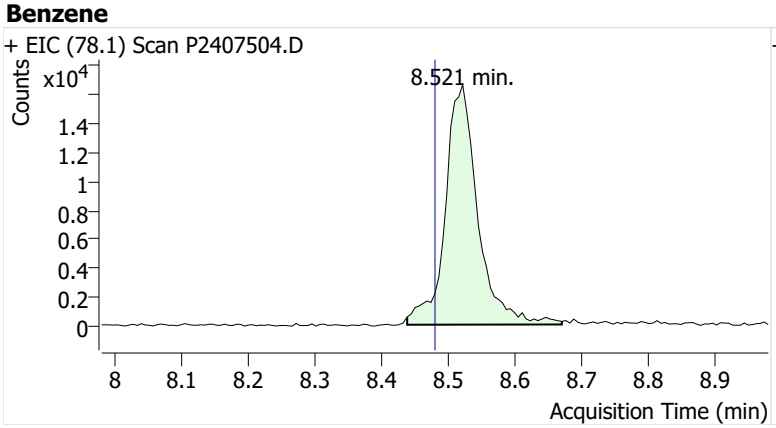
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.462	8.420	629,313	
Benzene	benzene-d6 (IS)	8.521	8.480	56,326	
Toluene-d8 (IS)		11.032	10.990	912,217	
Toluene	Toluene-d8 (IS)	11.127	11.085	100,188	
Ethylbenzene	Toluene-d8 (IS)	13.264	13.216	26,267	
m-/p-Xylenes	Toluene-d8 (IS)	13.453	13.418	47,322	
o-Xylene	Toluene-d8 (IS)	13.940	13.887	20,272	

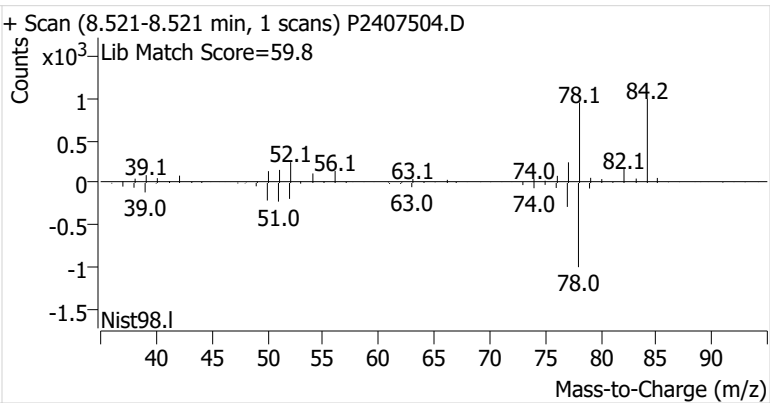
benzene-d6 (IS)



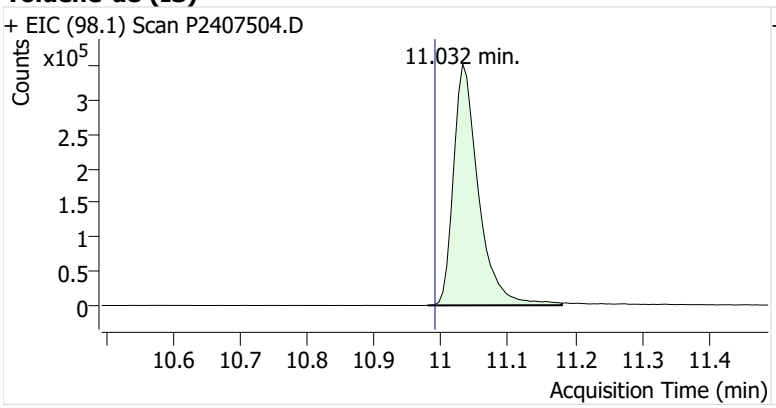


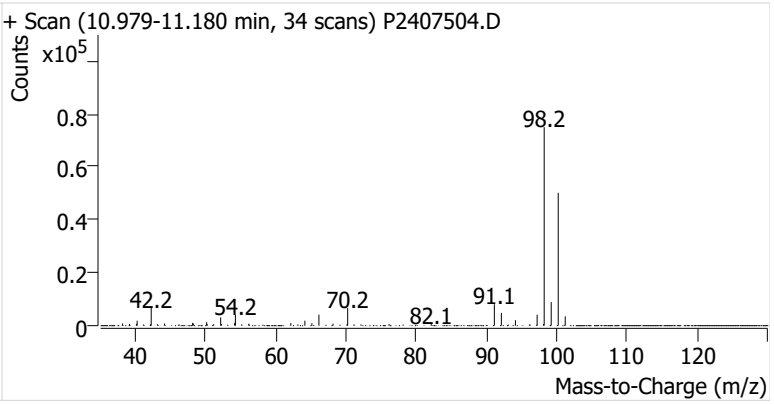
Benzene



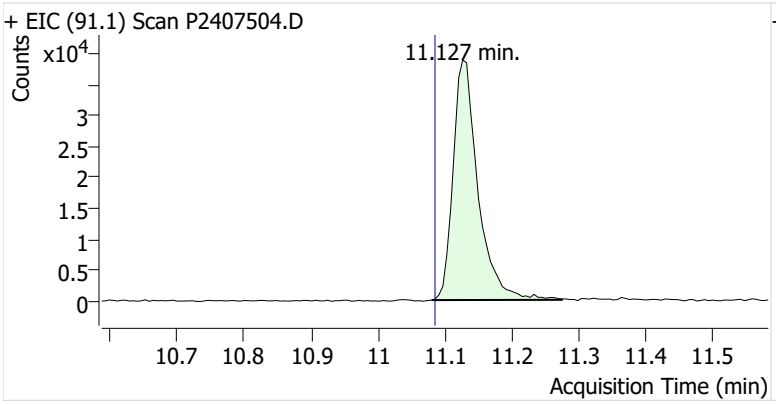


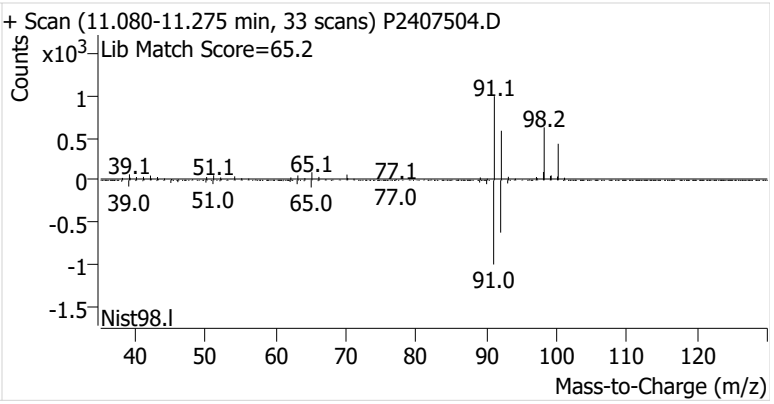
Toluene-d8 (IS)



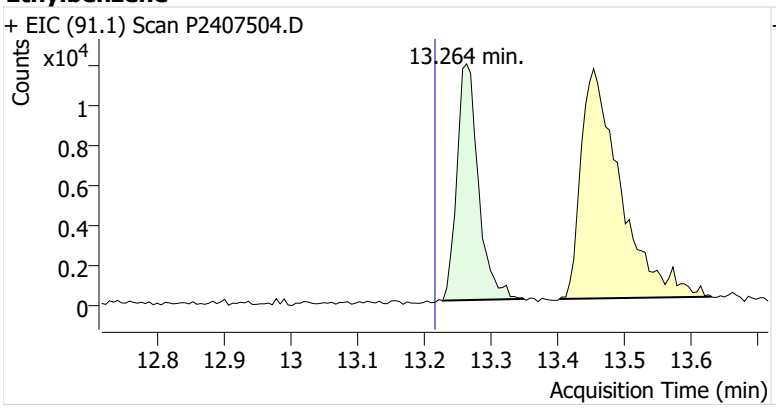


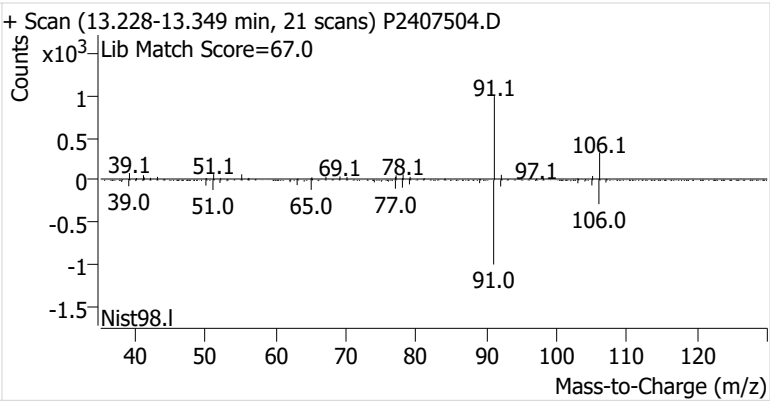
Toluene



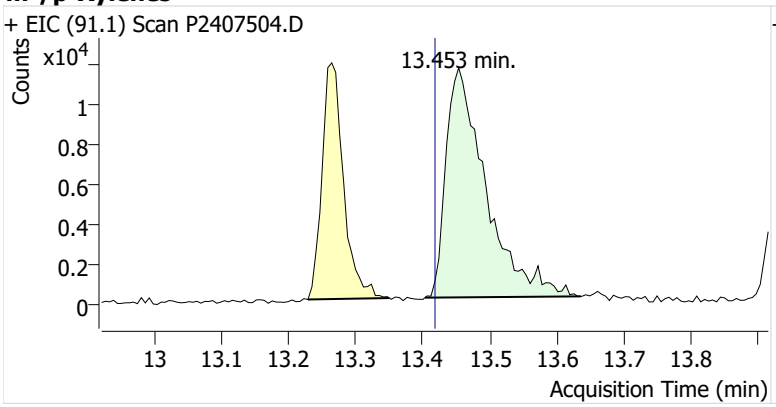


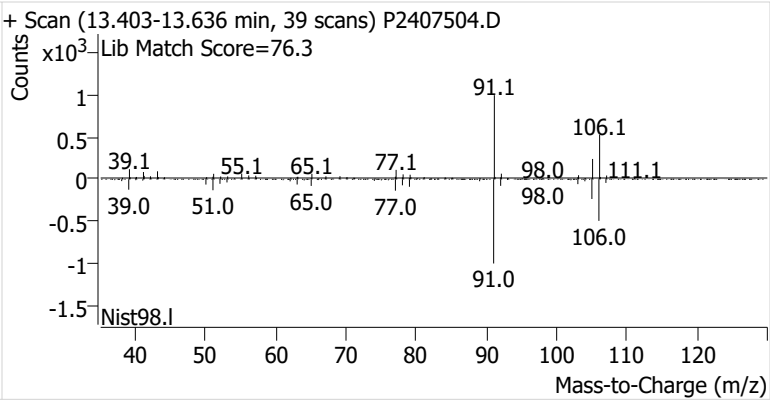
Ethylbenzene



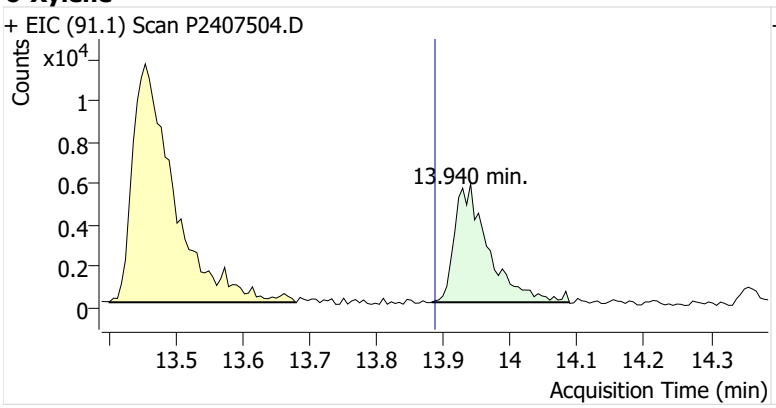


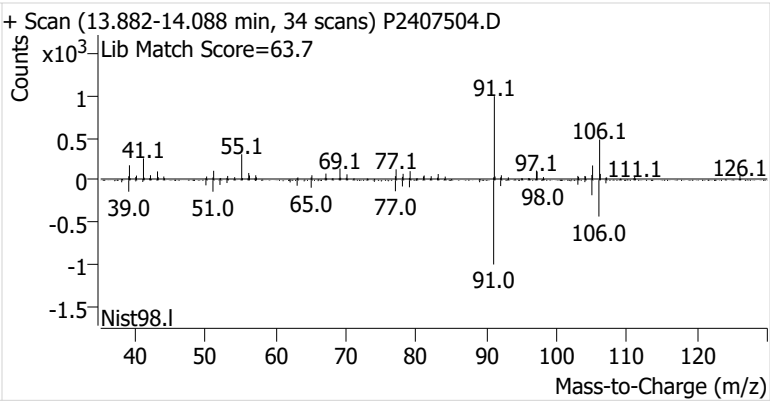
m-/p-Xylenes





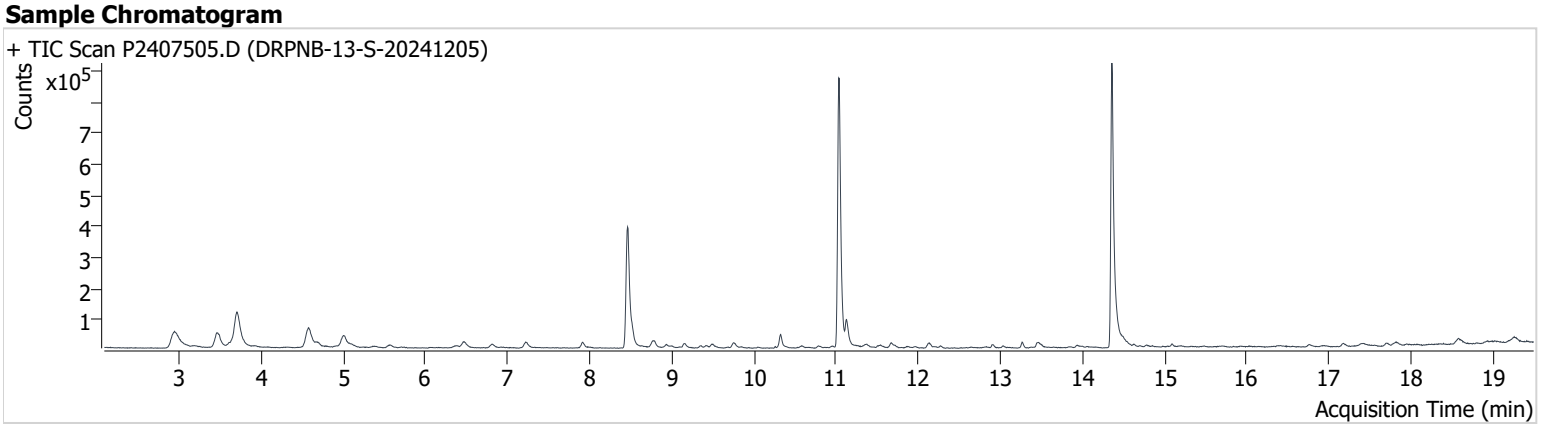
o-Xylene


+ EIC (91.1) Scan P2407504.D
Counts
x10^4
1
0.8
0.6
0.4
0.2
0
13.940 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.882-14.088 min, 34 scans) P2407504.D
Lib Match Score=63.7
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
106.1
41.1
55.1
69.1
77.1
97.1
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)

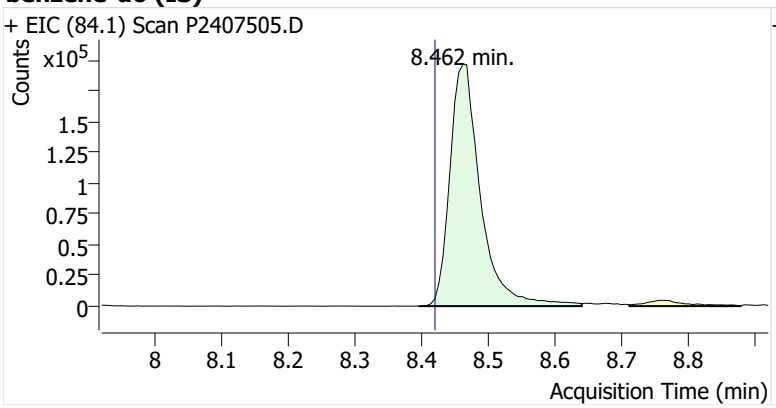
Name	DRPNB-13-S-20241205
Comment	C00765
Data File	P2407505.D
Acq. Date-Time	1/1/2025 11:49:16 AM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

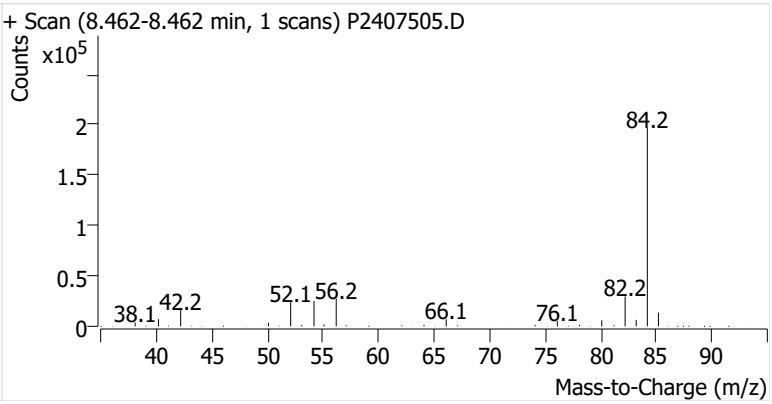
Sample Chromatogram



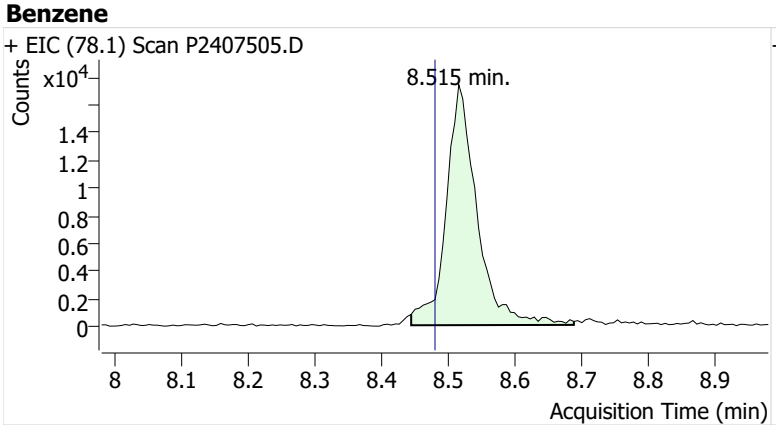
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.462	8.420	627,562	
Benzene	benzene-d6 (IS)	8.515	8.480	56,026	
Toluene-d8 (IS)		11.038	10.990	899,125	
Toluene	Toluene-d8 (IS)	11.127	11.085	83,302	
Ethylbenzene	Toluene-d8 (IS)	13.264	13.216	16,041	
m-/p-Xylenes	Toluene-d8 (IS)	13.465	13.418	27,026	
o-Xylene	Toluene-d8 (IS)	13.940	13.887	10,459	

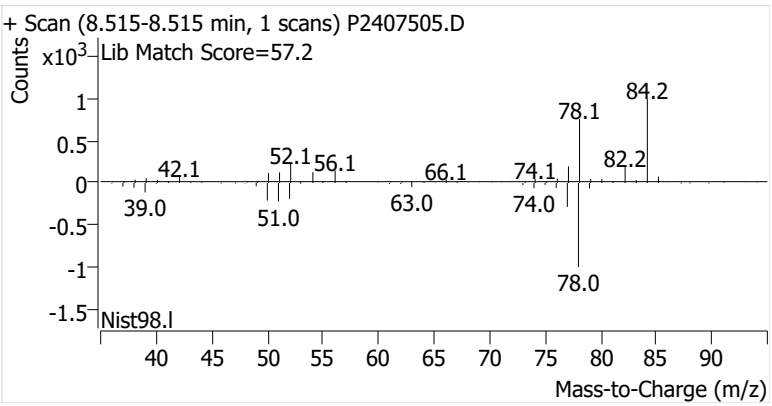
benzene-d6 (IS)



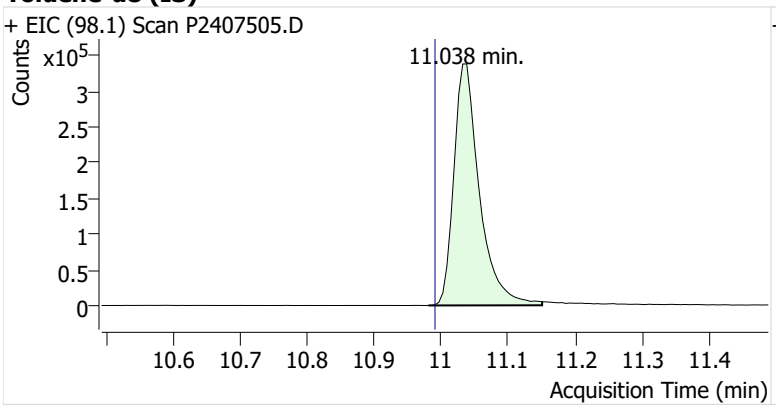


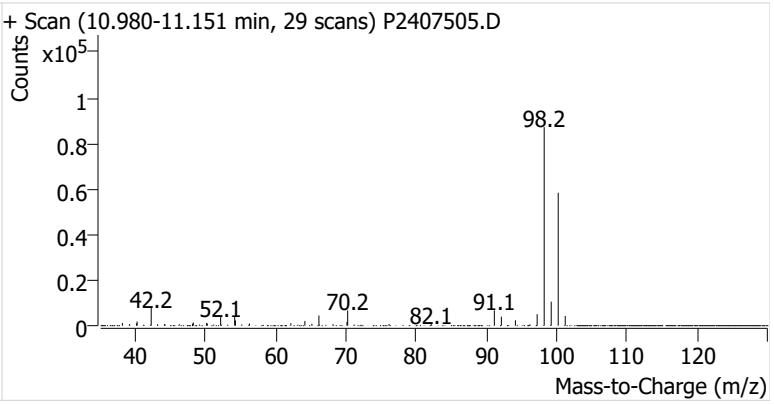
Benzene



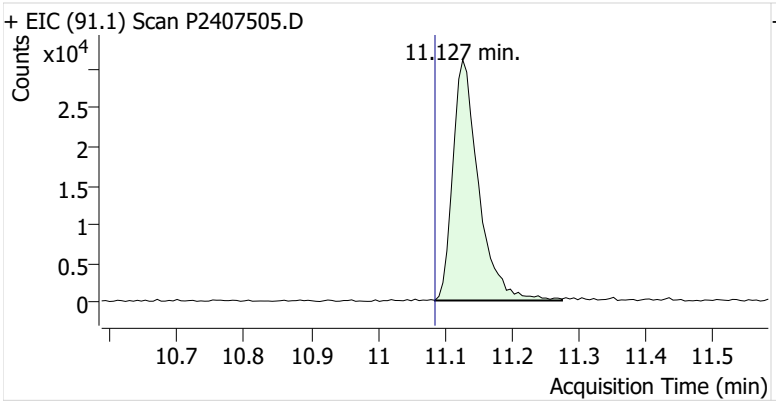


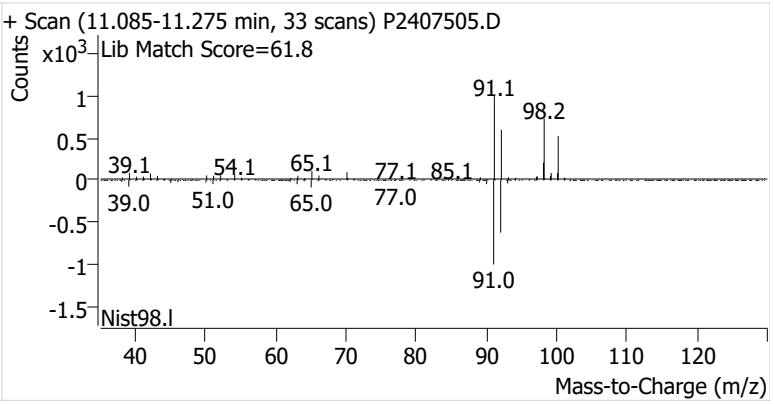
Toluene-d8 (IS)



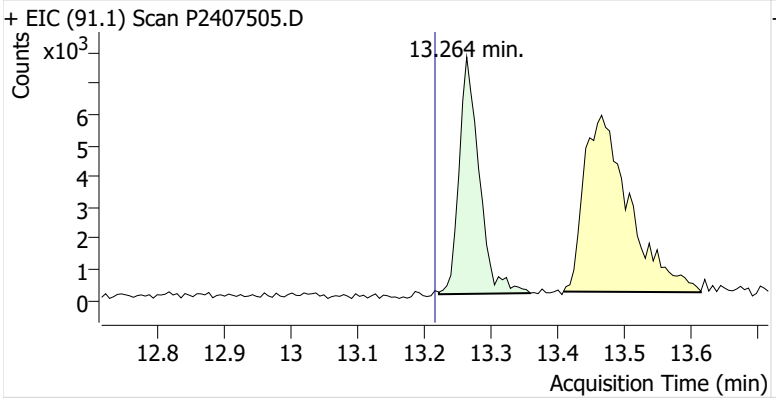


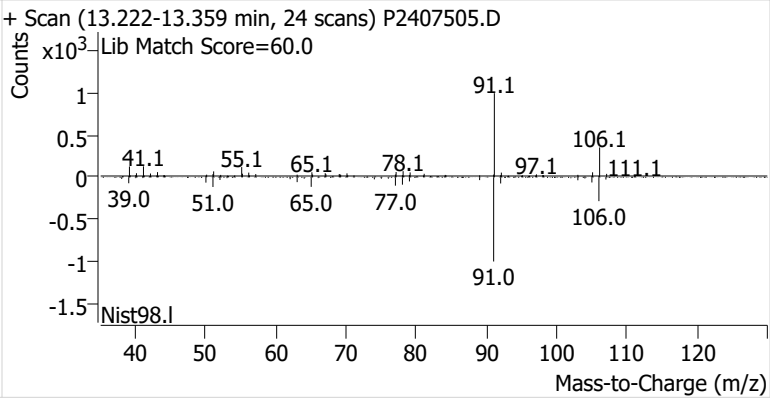
Toluene



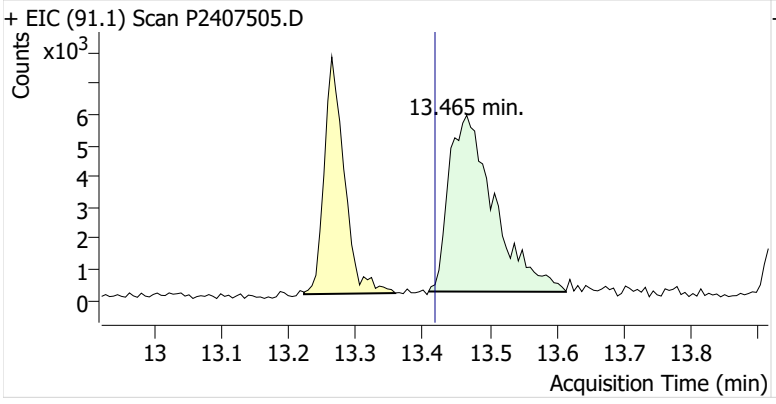


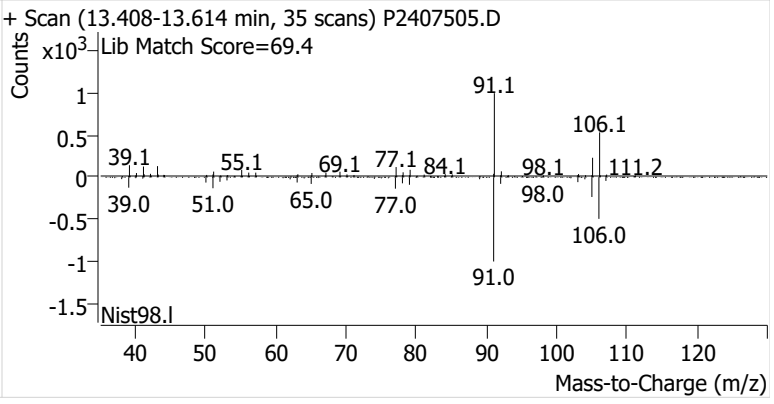
Ethylbenzene



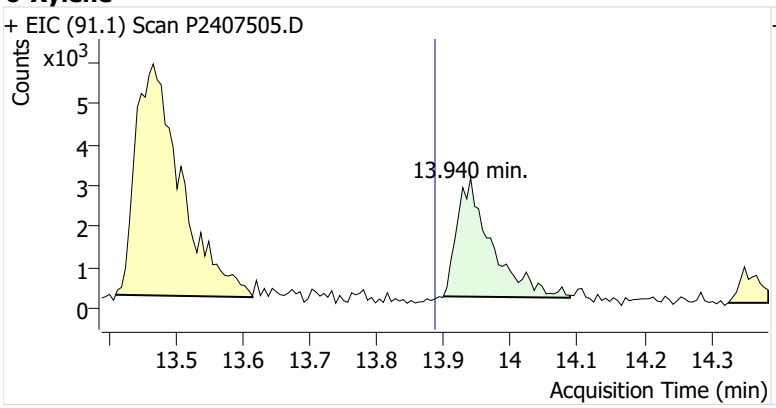


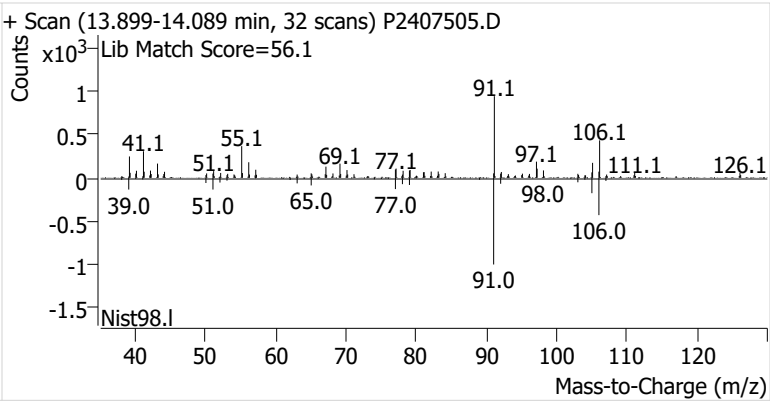
m-/p-Xylenes





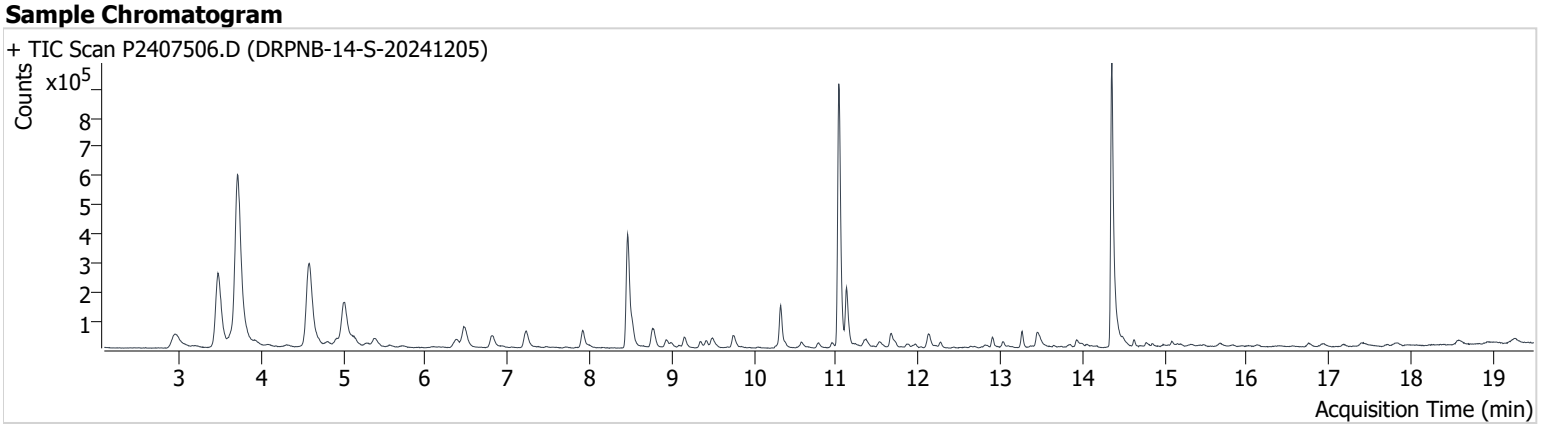
o-Xylene


+ EIC (91.1) Scan P2407505.D
Counts
x10^3
5
4
3
2
1
0
13.940 min.
13.5
13.6
13.7
13.8
13.9
14
14.1
14.2
14.3
Acquisition Time (min)


+ Scan (13.899-14.089 min, 32 scans) P2407505.D
Counts
x10^3
Lib Match Score=56.1
1
0.5
0
-0.5
-1
-1.5
91.1
41.1
55.1
51.1
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)

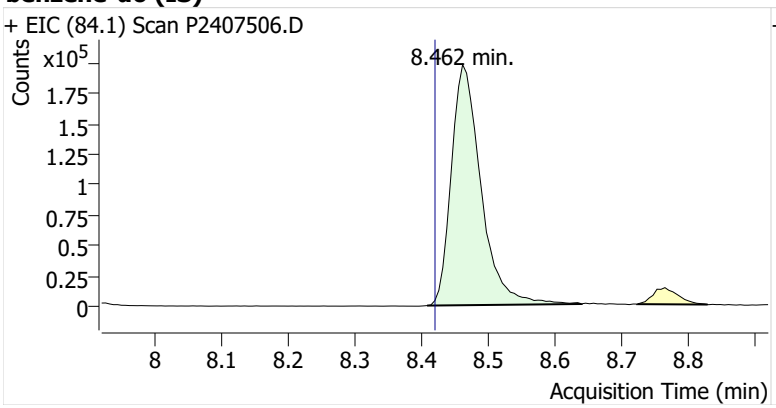
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Comment	B43114
Data File	P2407506.D
Acq. Date-Time	1/1/2025 12:27:27 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

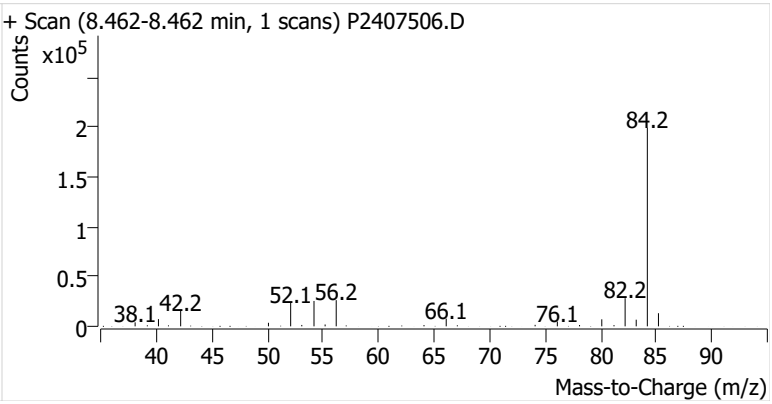
Sample Chromatogram



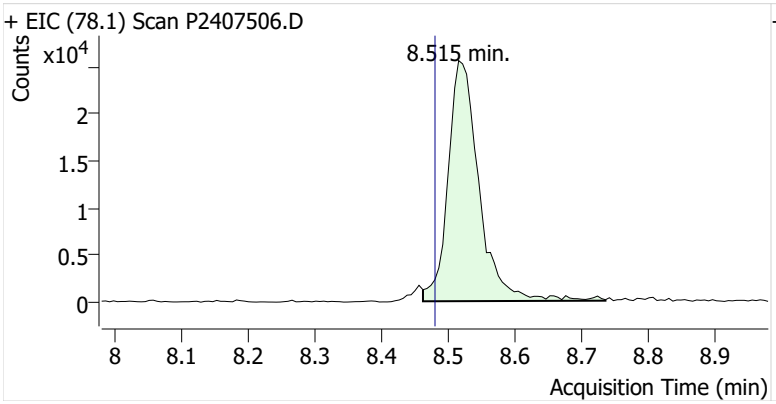
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.462	8.420	611,701	
Benzene	benzene-d6 (IS)	8.515	8.480	82,851	
Toluene-d8 (IS)		11.032	10.990	925,373	
Toluene	Toluene-d8 (IS)	11.127	11.085	205,152	
Ethylbenzene	Toluene-d8 (IS)	13.263	13.216	48,981	
m-/p-Xylenes	Toluene-d8 (IS)	13.447	13.418	79,036	
o-Xylene	Toluene-d8 (IS)	13.928	13.887	31,988	

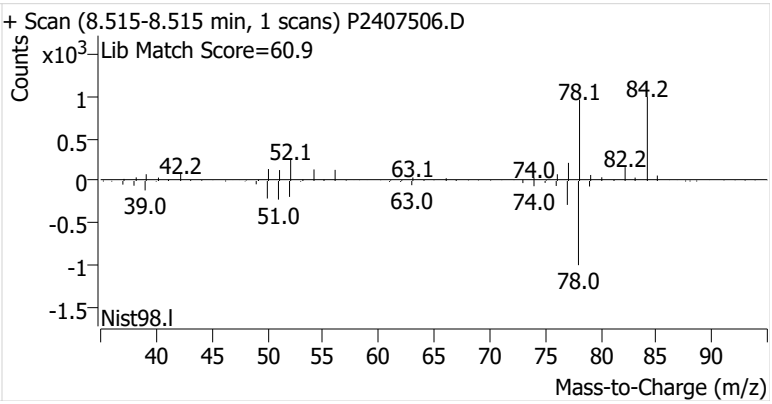
benzene-d6 (IS)



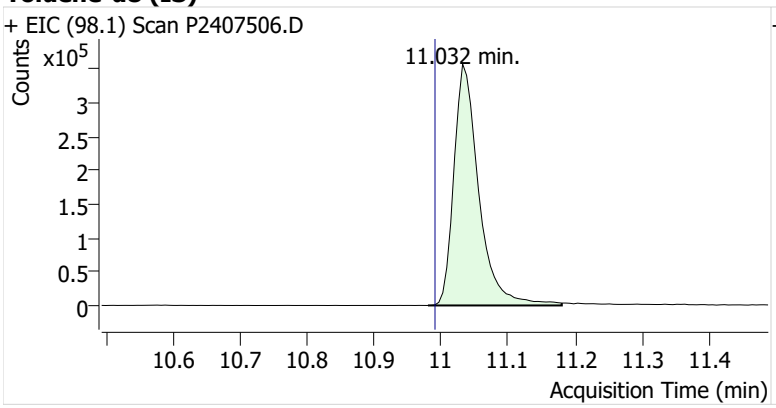


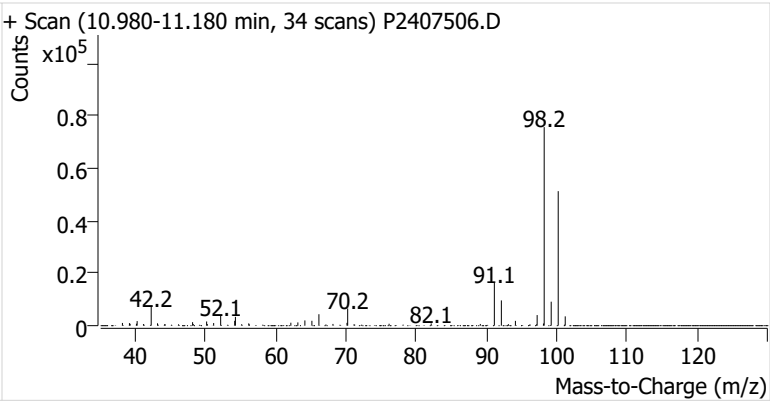
Benzene



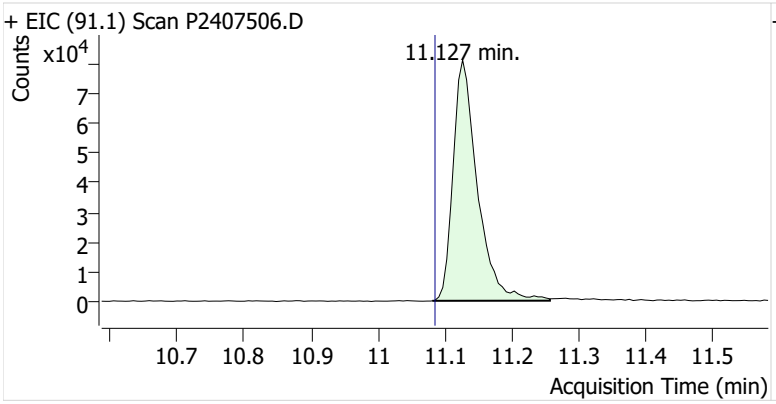


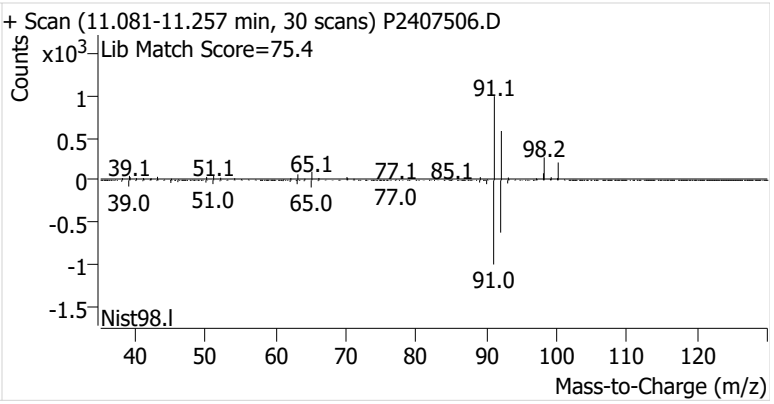
Toluene-d8 (IS)



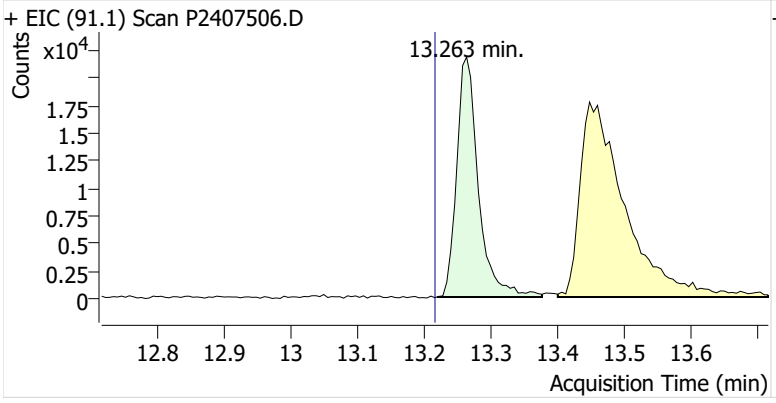


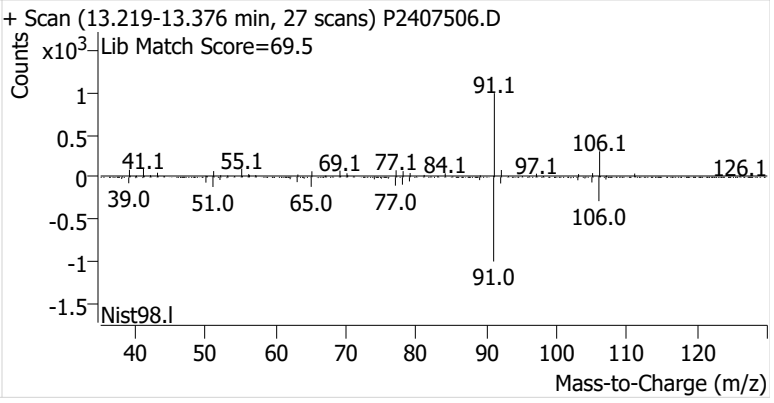
Toluene



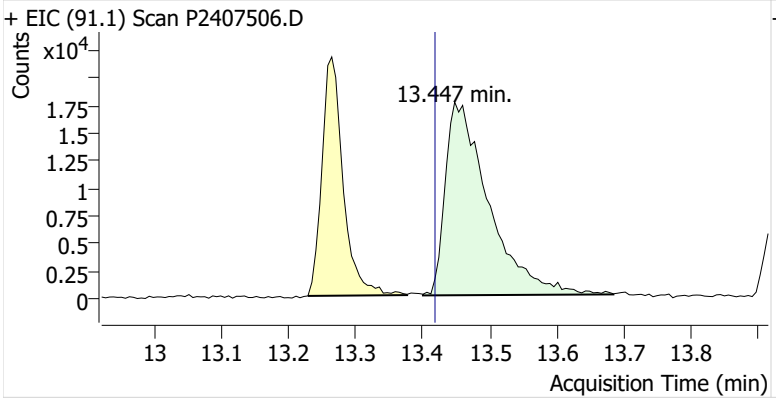


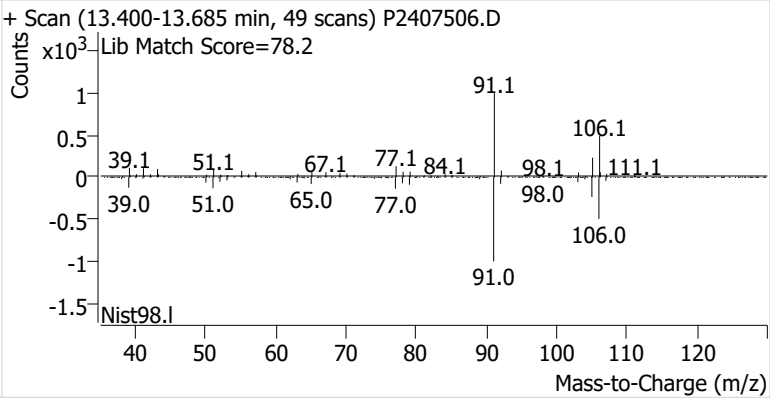
Ethylbenzene



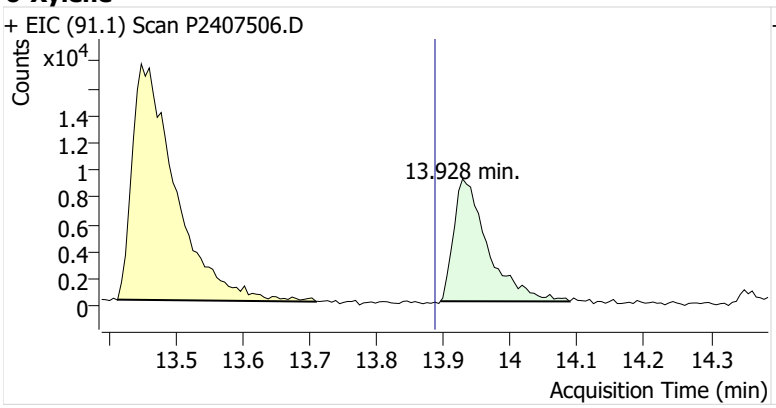


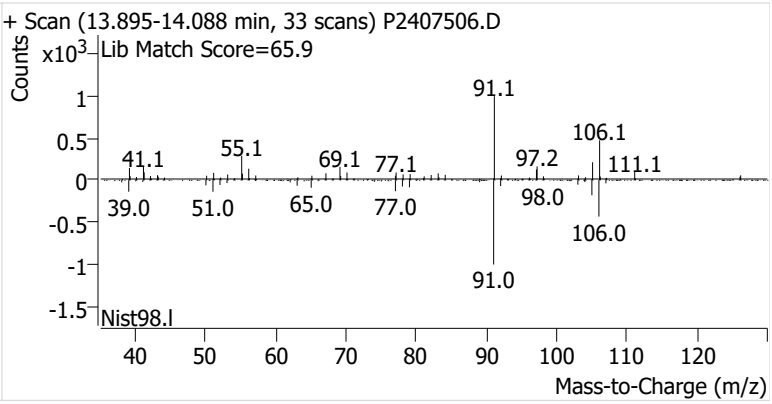
m-/p-Xylenes





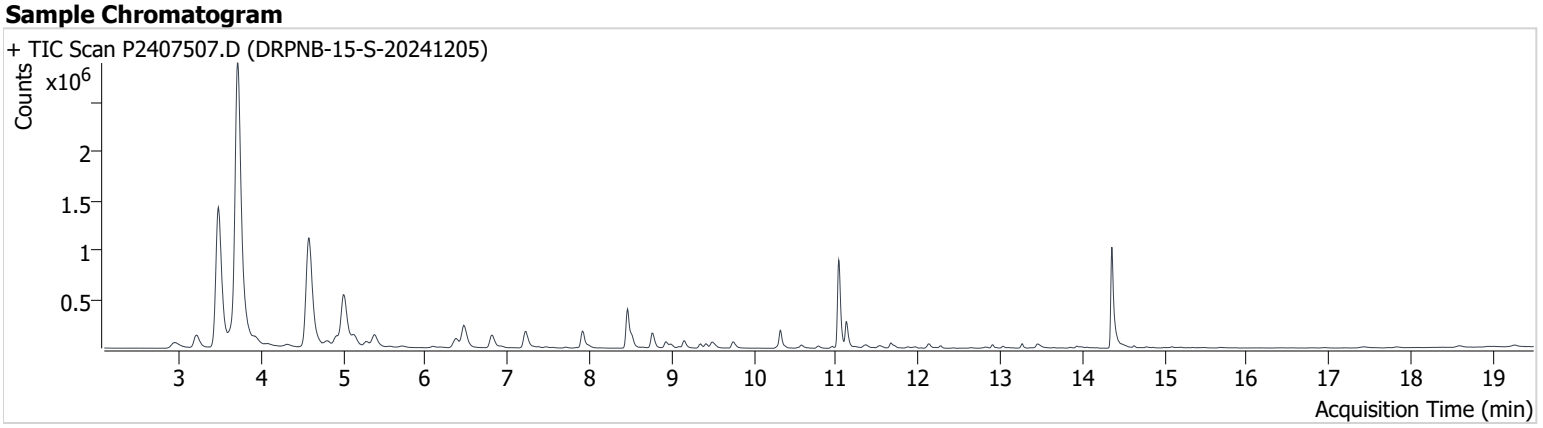
o-Xylene


+ EIC (91.1) Scan P2407506.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 (13.895-14.088 min, 33 scans) P2407506.D
Lib Match Score=65.9
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)

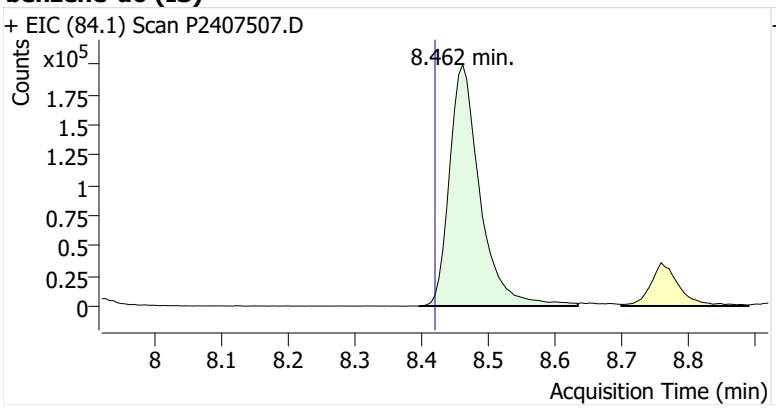
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Comment	B33505
Data File	P2407507.D
Acq. Date-Time	1/1/2025 1:05:19 PM
Acq. Method File	M325B-TD35
Tube Sorbent	Carbopack X
Analyze Quant Version	12.1
Report Quant Version	12.1

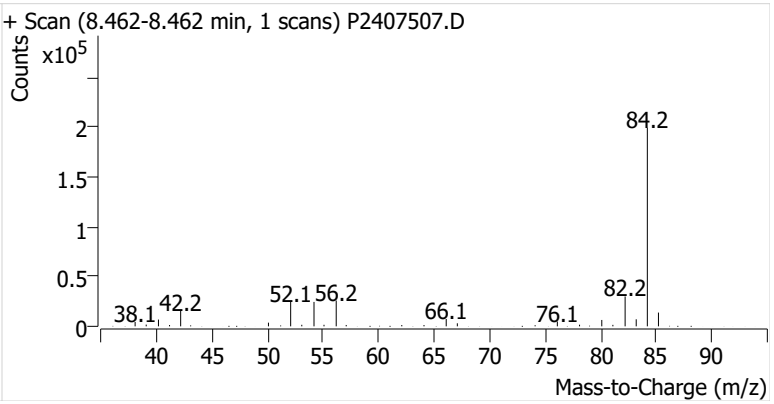
Sample Chromatogram



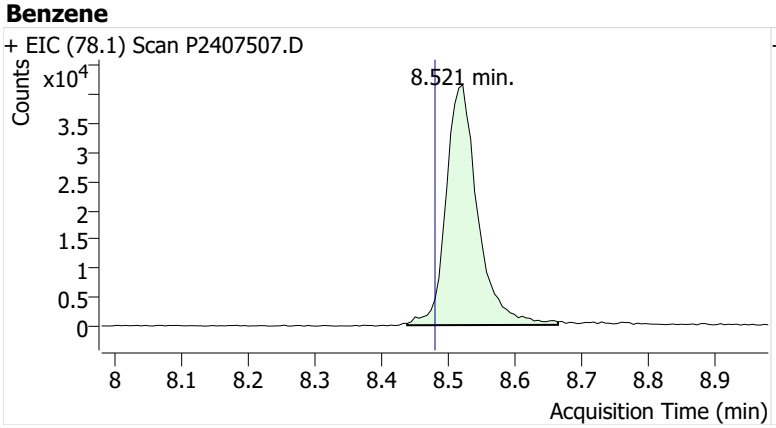
Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.462	8.420	630,280	
Benzene	benzene-d6 (IS)	8.521	8.480	136,859	
Toluene-d8 (IS)		11.032	10.990	934,060	
Toluene	Toluene-d8 (IS)	11.121	11.085	284,217	
Ethylbenzene	Toluene-d8 (IS)	13.264	13.216	39,631	
m-/p-Xylenes	Toluene-d8 (IS)	13.454	13.418	64,190	
o-Xylene	Toluene-d8 (IS)	13.934	13.887	24,469	

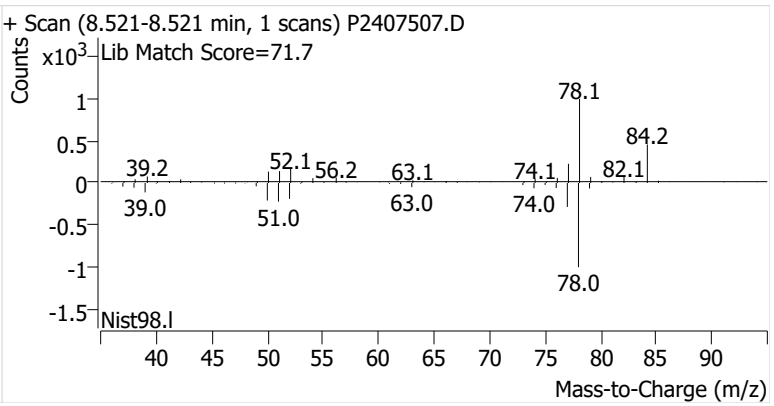
benzene-d6 (IS)



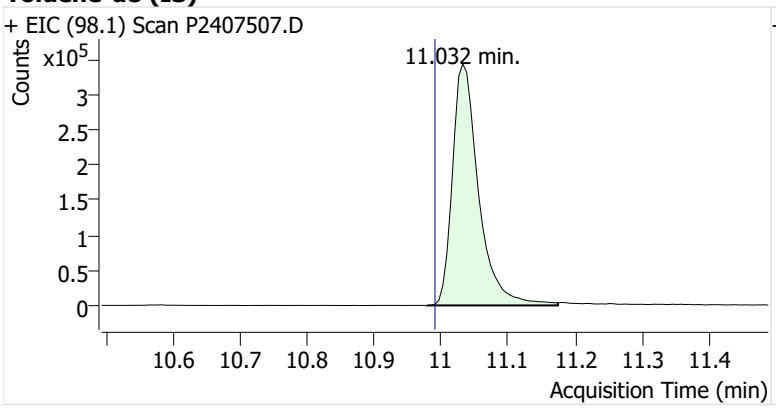


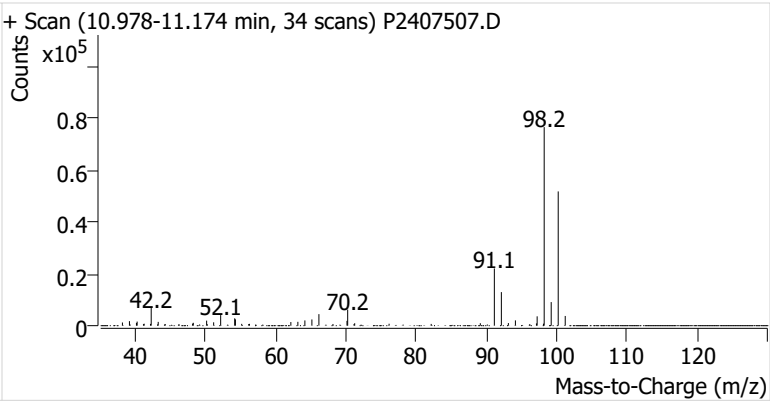
Benzene



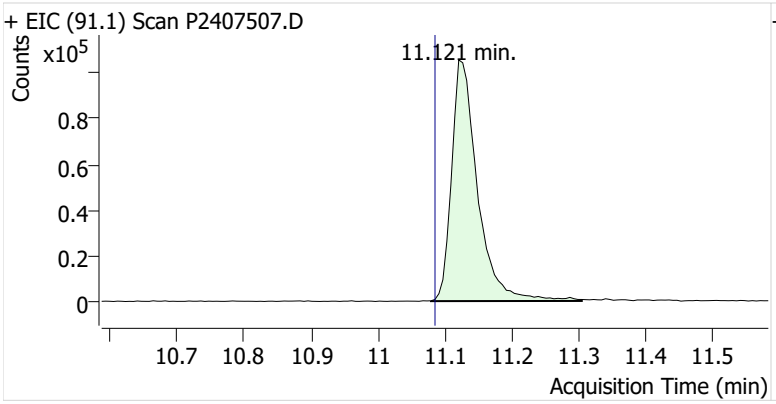


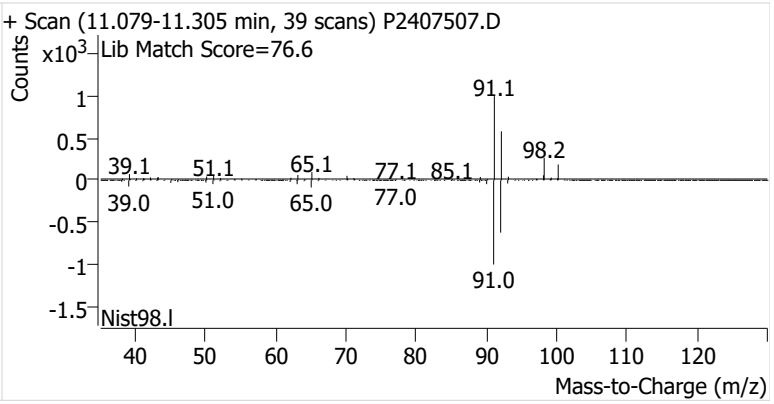
Toluene-d8 (IS)



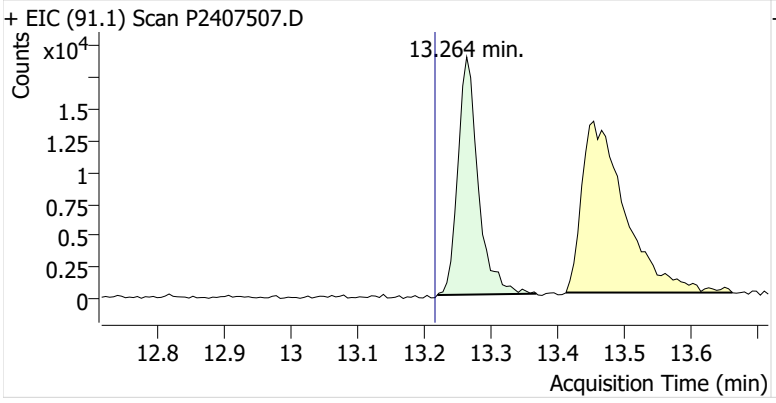


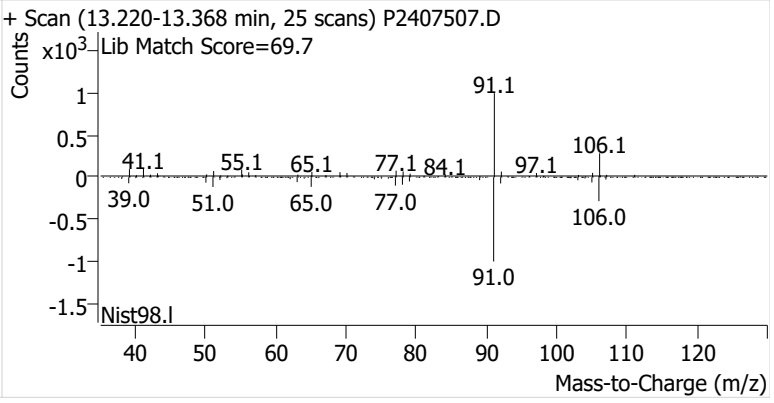
Toluene



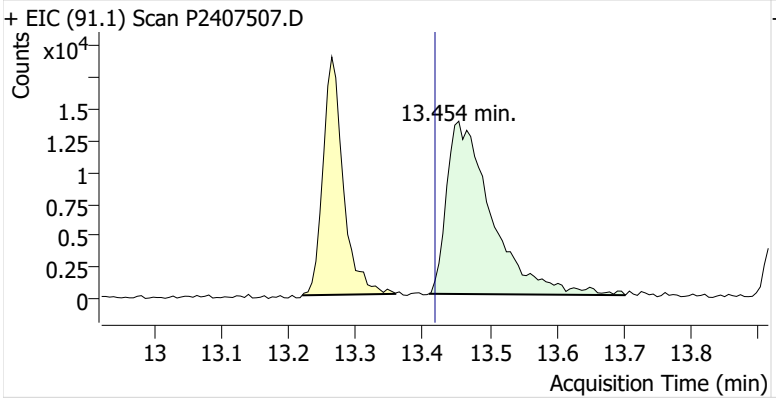


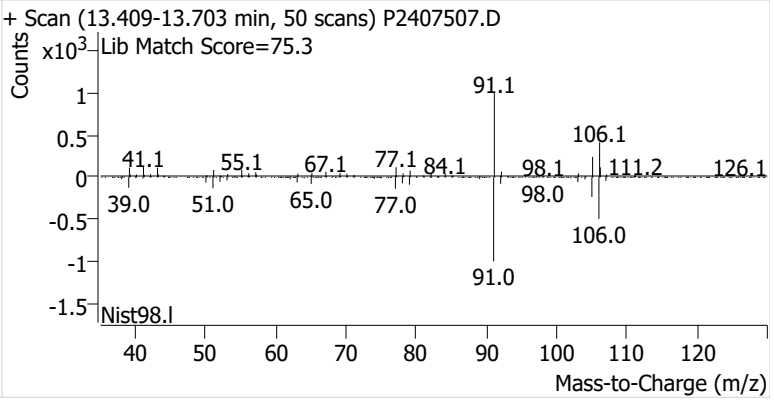
Ethylbenzene



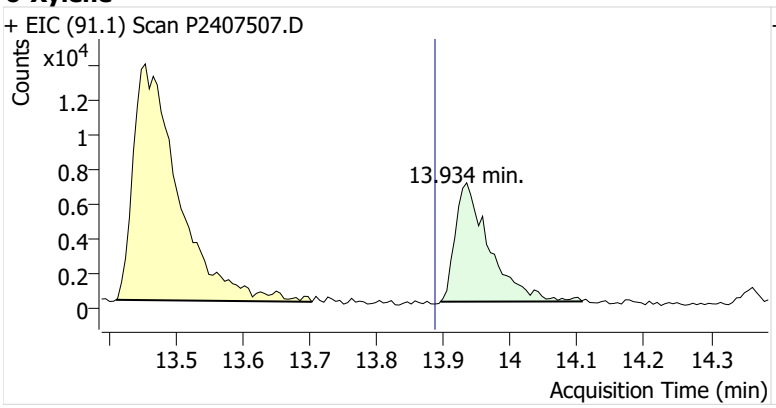


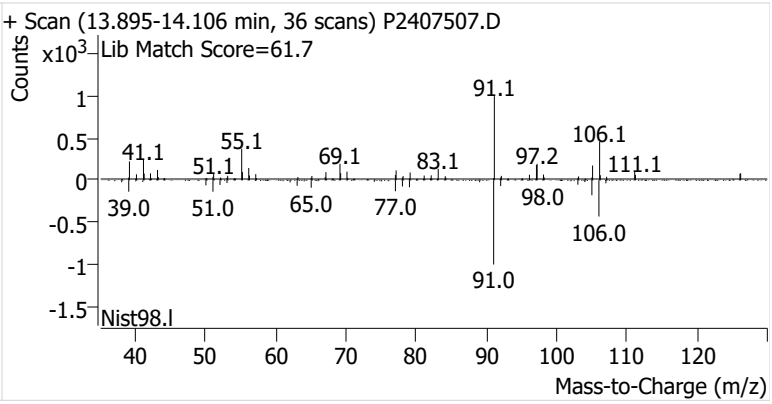
m-/p-Xylenes





o-Xylene


+ EIC (91.1) Scan P2407507.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 (13.895-14.106 min, 36 scans) P2407507.D
Lib Match Score=61.7
Counts
x10^3
1
0.5
0
-0.5
-1
-1.5
91.1
41.1
55.1
51.1
69.1
83.1
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)

Calibration Summary Reports

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GE406-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Penobscot Bay Terminals - Bucksport

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	0.873	0.951	0.873	-8.2%	-7.9%		Pass	
2024GE406_Method Blank	Blank		0.951	0.873			-3.3%	Pass	ND
M325B CCV 5	Check	0.892	0.951	0.873	-6.2%		-2.6%	Pass	
M325B CCV 5	Check	0.870	0.951	0.873	-8.6%		-3.2%	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	0.890	0.941	0.890	-5.5%	-6.7%		Pass	
2024GE406_Method Blank	Blank		0.941	0.890			-0.41%	Pass	ND
M325B CCV 5	Check	0.865	0.941	0.890	-8.1%		-1.3%	Pass	
M325B CCV 5	Check	0.882	0.941	0.890	-6.3%		-1.2%	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	0.678	0.664	0.678	2.1%	-6.7%		Pass	
2024GE406_Method Blank	Blank		0.664	0.678			-0.41%	Pass	ND
M325B CCV 5	Check	0.584	0.664	0.678	-12%		-1.3%	Pass	
M325B CCV 5	Check	0.695	0.664	0.678	4.7%		-1.2%	Pass	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GE406-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Penobscot Bay Terminals - Bucksport

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	0.666	0.700	0.666	-4.9%	-6.7%		Pass	
2024GE406_Method Blank	Blank		0.700	0.666			-0.41%	Pass	ND
M325B CCV 5	Check	0.678	0.700	0.666	-3.2%		-1.3%	Pass	
M325B CCV 5	Check	0.684	0.700	0.666	-2.4%		-1.2%	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	0.838	0.881	0.838	-4.9%	-6.7%		Pass	
2024GE406_Method Blank	Blank		0.881	0.838			-0.41%	Pass	ND
M325B CCV 5	Check	0.852	0.881	0.838	-3.2%		-1.3%	Pass	
M325B CCV 5	Check	0.809	0.881	0.838	-8.2%		-1.2%	Pass	

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2024GE406-1 EPA Method 325B Analysis

Client No.: PROJ-031826 Site: Penobscot Bay Terminals - Bucksport

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
P122324A_CC233829.quantmethod.xml	Benzene	1	P2407318.D	5.27	46469	91.7	708108	1.141	20%
P122324A_CC233829.quantmethod.xml	Benzene	2	P2407319.D	10.55	79726	91.7	699053	0.991	4.2%
P122324A_CC233829.quantmethod.xml	Benzene	3	P2407320.D	21.09	151466	91.7	698443	0.943	-0.90%
P122324A_CC233829.quantmethod.xml	Benzene	4	P2407321.D	42.19	277015	91.7	685944	0.878	-7.7%
P122324A_CC233829.quantmethod.xml	Benzene	5	P2407322.D	105.47	675480	91.7	677510	0.867	-8.9%
P122324A_CC233829.quantmethod.xml	Benzene	6	P2407323.D	210.94	1471865	91.7	686630	0.932	-2.0%
P122324A_CC233829.quantmethod.xml	Benzene	7	P2407324.D	632.83	4275232	91.7	682909	0.907	-4.6%
						Avg:	691228	0.951	
						%RSD:	1.6%	9.8%	
P122324A_CC233829.quantmethod.xml	Ethylbenzene	1	P2407318.D	5.42	46855	108.1	1014026	0.922	-2.1%
P122324A_CC233829.quantmethod.xml	Ethylbenzene	2	P2407319.D	10.84	95467	108.1	1012752	0.940	-0.11%
P122324A_CC233829.quantmethod.xml	Ethylbenzene	3	P2407320.D	21.68	191827	108.1	981836	0.974	3.5%
P122324A_CC233829.quantmethod.xml	Ethylbenzene	4	P2407321.D	43.36	350131	108.1	981986	0.889	-5.5%
P122324A_CC233829.quantmethod.xml	Ethylbenzene	5	P2407322.D	108.40	931881	108.1	978879	0.950	0.88%
P122324A_CC233829.quantmethod.xml	Ethylbenzene	6	P2407323.D	216.80	1887679	108.1	987383	0.953	1.3%
P122324A_CC233829.quantmethod.xml	Ethylbenzene	7	P2407324.D	650.40	5670692	108.1	981300	0.961	2.1%
						Avg:	991166	0.941	
						%RSD:	1.6%	3.0%	

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
P122324A_CC233829.quantmethod.xml	m-/p-Xylenes	1	P2407318.D	5.46	28805	108.1	1014026	0.563	-15%
P122324A_CC233829.quantmethod.xml	m-/p-Xylenes	2	P2407319.D	10.91	68718	108.1	1012752	0.672	1.3%
P122324A_CC233829.quantmethod.xml	m-/p-Xylenes	3	P2407320.D	21.82	131192	108.1	981836	0.662	-0.28%
P122324A_CC233829.quantmethod.xml	m-/p-Xylenes	4	P2407321.D	43.64	251198	108.1	981986	0.634	-4.5%
P122324A_CC233829.quantmethod.xml	m-/p-Xylenes	5	P2407322.D	109.11	662877	108.1	978879	0.671	1.1%
P122324A_CC233829.quantmethod.xml	m-/p-Xylenes	6	P2407323.D	218.22	1370970	108.1	987383	0.688	3.6%
P122324A_CC233829.quantmethod.xml	m-/p-Xylenes	7	P2407324.D	654.66	4498190	108.1	981300	0.757	14%
						Avg:	991166	0.664	
						%RSD:	1.6%	8.8%	
P122324A_CC233829.quantmethod.xml	o-Xylene	1	P2407318.D	5.49	28907	108.1	1014026	0.562	-20%
P122324A_CC233829.quantmethod.xml	o-Xylene	2	P2407319.D	10.97	72791	108.1	1012752	0.708	1.2%
P122324A_CC233829.quantmethod.xml	o-Xylene	3	P2407320.D	21.94	141757	108.1	981836	0.711	1.6%
P122324A_CC233829.quantmethod.xml	o-Xylene	4	P2407321.D	43.88	284649	108.1	981986	0.714	2.0%
P122324A_CC233829.quantmethod.xml	o-Xylene	5	P2407322.D	109.71	704549	108.1	978879	0.709	1.3%
P122324A_CC233829.quantmethod.xml	o-Xylene	6	P2407323.D	219.42	1495351	108.1	987383	0.746	6.6%
P122324A_CC233829.quantmethod.xml	o-Xylene	7	P2407324.D	658.25	4483368	108.1	981300	0.750	7.2%
						Avg:	991166	0.700	
						%RSD:	1.6%	9.1%	

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
P122324A_CC233829.quantmethod.xml	Toluene	1	P2407318.D	5.48	52745	108.1	1014026	1.027	17%
P122324A_CC233829.quantmethod.xml	Toluene	2	P2407319.D	10.95	91325	108.1	1012752	0.890	1.0%
P122324A_CC233829.quantmethod.xml	Toluene	3	P2407320.D	21.91	163062	108.1	981836	0.820	-7.0%
P122324A_CC233829.quantmethod.xml	Toluene	4	P2407321.D	43.81	346858	108.1	981986	0.872	-1.1%
P122324A_CC233829.quantmethod.xml	Toluene	5	P2407322.D	109.53	806463	108.1	978879	0.813	-7.7%
P122324A_CC233829.quantmethod.xml	Toluene	6	P2407323.D	219.07	1812110	108.1	987383	0.906	2.8%
P122324A_CC233829.quantmethod.xml	Toluene	7	P2407324.D	657.20	5004765	108.1	981300	0.839	-4.8%
						Avg:	991166	0.881	
						%RSD:	1.6%	8.3%	
P122324A_CC233829.quantmethod.xml	Benzene	ICV	P2407325.D	64.66	415161	91.7	665622	0.884	-7%
P122324A_CC233829.quantmethod.xml	Ethylbenzene	ICV	P2407325.D	86.82	647916	108.1	943563	0.855	-9.2%
P122324A_CC233829.quantmethod.xml	m-/p-Xylenes	ICV	P2407325.D	90.37	523290	108.1	943563	0.663	-0.057%
P122324A_CC233829.quantmethod.xml	o-Xylene	ICV	P2407325.D	88.95	514715	108.1	943563	0.663	-5.3%
P122324A_CC233829.quantmethod.xml	Toluene	ICV	P2407325.D	77.12	539426	108.1	943563	0.801	-9%

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This Is The Last Page Of This Report.

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