



Fenceline Monitoring Report CITGO South Portland Maine Terminal

Quarter Data Report

Prepared for: CITGO Petroleum Corporation
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Reporting Period: Quarter 1, 2026
Report Date: May 11, 2026

Report Number: 047AA-031333-RT-1172

CITGO South Portland Maine Terminal Fenceline Monitoring - Summary

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									
	Pc	Field duplicate(s) exceed 30%RPD. Concentrations of both samples in duplicate are near the reporting limit									
Sample Code	Tube ID	Benzene		Ethylbenzene		m-/p-Xylene		o-Xylene		Toluene	
		(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag
CGOSP-1-S-20251229	C70514	1.27		0.448	J	1.31	Pc	0.494	J,Pc	2.69	
CGOSP-2-S-20251229	B51012	1.08		0.342	J	0.766	Pc	0.317	J,Pc	2.03	
CGOSP-3-S-20251229	B20678	1.37		0.475	J	1.16	Pc	0.467	J,Pc	2.72	
CGOSP-3-D-20251229	B46958	1.53		0.395	J	0.846	Pc	0.342	J,Pc	2.96	
CGOSP-3-B-20251229	C40639	0.194	ND	0.282	ND	0.282	ND,Pc	0.282	ND,Pc	0.249	ND
CGOSP-4-S-20251229	B15038	2		0.804		1.94	Pc	0.783	Pc	4.68	
CGOSP-5-S-20251229	C38937	1.96		1.26		3.04	Pc	1.24	Pc	5.46	
CGOSP-6-S-20251229	C69476	2.07		1.54		4.12	Pc	1.6	Pc	5.89	
CGOSP-7-S-20251229	C60209	1.66		0.921		2.64	Pc	1.02	Pc	4.67	
CGOSP-8-S-20251229	B17481	1.93		0.839		2.14	Pc	0.806	Pc	6.08	
CGOSP-9-S-20251229	C56943	1.79		1		2.98	Pc	1.13	Pc	6.12	
CGOSP-9-D-20251229	C40655	1.9		1.14		2.91	Pc	1.07	Pc	6.37	
CGOSP-9-B-20251229	C43626	0.194	ND	0.282	ND	0.282	ND,Pc	0.282	ND,Pc	0.25	ND
CGOSP-10-S-20251229	B14681	1.67		0.763		1.77	Pc	0.68	Pc	4.51	
CGOSP-11-S-20251229	C35725	1.22		0.554	J	1.29	Pc	0.489	J,Pc	2.97	
CGOSP-12-S-20251229	C70024	1.18		0.579	J	1.65	Pc	0.625	J,Pc	2.87	
CGOSP-13-S-20251229	B49562	1.23		0.633		1.52	Pc	0.601	J,Pc	2.86	
CGOSP-14-S-20251229	B37540	1.27		0.631		1.49	Pc	0.58	J,Pc	2.97	
CGOSP-15-S-20251229	C43873	1.22		0.505	J	1.35	Pc	0.525	J,Pc	2.85	
CGOSP-16-S-20251229	C40166	1.3		0.497	J	1.15	Pc	0.391	J,Pc	2.84	
CGOSP-17-S-20251229	C61676	1.36		0.513	J	1.51	Pc	0.601	J,Pc	3.26	
CGOSP-18-S-20251229	B18483	1.64		0.625		1.61	Pc	0.637	J,Pc	4.26	
CGOSP-1-S-20260112	C57540	1.05		0.425	J	1.29		0.494	J	2.41	
CGOSP-2-S-20260112	C37416	0.841		0.304	J	0.775		0.289	J	1.6	
CGOSP-3-S-20260112	C32835	1.23		0.506	J	1.37		0.52	J	3.16	
CGOSP-3-D-20260112	C40675	1.21		0.437	J	1.13		0.43	J	2.48	
CGOSP-3-B-20260112	C70568	0.184	ND	0.268	ND	0.268	ND	0.268	ND	0.429	J
CGOSP-4-S-20260112	C24160	1.63		0.953		2.52		0.984		4.23	
CGOSP-5-S-20260112	C34178	1.7		1.28		3.4		1.34		4.47	
CGOSP-6-S-20260112	B53228	1.76		1.32		3.25		1.27		4.86	
CGOSP-7-S-20260112	C70074	1.6		0.92		2.68		1.02		4.63	

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	J	Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit									
	Pc	Field duplicate(s) exceed 30%RPD. Concentrations of both samples in duplicate are near the reporting limit									
Sample Code	Tube ID	Benzene		Ethylbenzene		m-/p-Xylene		o-Xylene		Toluene	
		(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag
CGOSP-8-S-20260112	C71742	2.14		1.24		3.85		1.48		6.97	
CGOSP-9-S-20260112	C59920	1.76		1.21		3.75		1.37		6.39	
CGOSP-9-D-20260112	B49616	1.71		0.982		2.79		1.02		5.91	
CGOSP-9-B-20260112	C55542	0.184	ND	0.268	ND	0.268	ND	0.268	ND	0.321	J
CGOSP-10-S-20260112	C70567	1.37		0.937		3.08		1.1		4.69	
CGOSP-11-S-20260112	B52952	1.03		0.434	J	1.15		0.442	J	2.66	
CGOSP-12-S-20260112	C38929	0.903		0.462	J	1.24		0.475	J	1.86	
CGOSP-13-S-20260112	C56819	1.08		0.83		2.31		0.904		2.84	
CGOSP-14-S-20260112	B48071	1.36		0.756		2.12		0.82		3.54	
CGOSP-15-S-20260112	C37495	1.12		0.468	J	1.2		0.436	J	2.69	
CGOSP-16-S-20260112	B43912	0.967		0.398	J	1.03		0.393	J	2.47	
CGOSP-17-S-20260112	C01482	1.08		0.414	J	1.08		0.4	J	2.64	
CGOSP-18-S-20260112	C35814	1.18		0.464	J	1.22		0.448	J	2.95	
CGOSP-1-S-20260127	C57807	0.899		0.452	J	1.38		0.565	J	2.42	
CGOSP-2-S-20260127	B45043	0.742		0.397	J	1.35		0.529	J	1.93	
CGOSP-3-S-20260127	C43587	1.12		0.365	J	1.12		0.448	J	2.52	
CGOSP-3-D-20260127	C40535	1.05		0.377	J	1.02		0.428	J	2.36	
CGOSP-3-B-20260127	C17127	0.196	ND	0.285	ND	0.285	ND	0.285	ND	0.252	ND
CGOSP-4-S-20260127	C53667	1.79		0.897		2.84		1.1		5.71	
CGOSP-5-S-20260127	C38906	1.62		1.03		2.93		1.16		4.76	
CGOSP-6-S-20260127	C39269	1.7		1.08		3.19		1.28		4.8	
CGOSP-7-S-20260127	C32874	1.3		0.735		2.12		0.841		3.61	
CGOSP-8-S-20260127	C67378	2.12		1.48		5.1		1.91		7.78	
CGOSP-9-S-20260127	C43919	2.41		1.99		6.32		2.39		10	
CGOSP-9-D-20260127	C35896	2.66		2.22		7.27		2.73		11	
CGOSP-9-B-20260127	C43904	0.196	ND	0.285	ND	0.285	ND	0.285	ND	0.252	ND
CGOSP-10-S-20260127	B46782	1.63		1.06		3.45		1.28		6.12	
CGOSP-11-S-20260127	C68638	1.17		0.687		2.28		0.881		3.47	
CGOSP-12-S-20260127	B17491	1.17		0.664		2.06		0.773		3.18	
CGOSP-13-S-20260127	C73562	1.26		1.08		3.79		1.5		3.61	
CGOSP-14-S-20260127	C71492	1.35		0.77		2.57		0.977		3.44	

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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
CGOSP-15-S-20260127	C68654	1.14		0.654		2.21		0.867		3.07	
CGOSP-16-S-20260127	C70019	0.877		0.409	J	1.23		0.461	J	2.19	
CGOSP-17-S-20260127	B14545	0.854		0.342	J	0.981		0.375	J	2.07	
CGOSP-18-S-20260127	C61501	0.974		0.479	J	1.52		0.617	J	2.5	
CGOSP-1-S-20260210	C67267	1.14		0.429	J	1.35		0.496	J	3.08	
CGOSP-2-S-20260210	C56916	1.02		0.449	J	1.37		0.512	J	2.99	
CGOSP-3-S-20260210	B49540	1.34		0.548	J	1.57		0.624	J	4	
CGOSP-3-D-20260210	B20849	1.45		0.574	J	1.68		0.669		4.35	
CGOSP-3-B-20260210	C34163	0.194	ND	0.283	ND	0.283	ND	0.283	ND	0.266	J
CGOSP-4-S-20260210	C01426	1.84		0.81		2.52		0.975		6.09	
CGOSP-5-S-20260210	B44213	1.9		0.774		2.26		0.855		5.66	
CGOSP-6-S-20260210	C35757	1.6		0.906		2.45		0.918		5.06	
CGOSP-7-S-20260210	C61488	1.31		0.611	J	1.93		0.713		4.27	
CGOSP-8-S-20260210	C01596	1.99		0.997		2.96		1.1		7.98	
CGOSP-9-S-20260210	C70800	2.27		1.19		4.06		1.45		8.94	
CGOSP-9-D-20260210	C68568	2.22		1.27		4.29		1.52		8.76	
CGOSP-9-B-20260210	B35602	0.194	ND	0.283	ND	0.283	ND	0.283	ND	0.425	J
CGOSP-10-S-20260210	B45024	1.51		0.781		2.19		0.8		5.88	
CGOSP-11-S-20260210	C68612	1.3		0.736		2.42		0.873		4.57	
CGOSP-12-S-20260210	C69739	1.23		0.701		2.34		0.826		4.07	
CGOSP-13-S-20260210	B46346	1.22		0.714		2.13		0.756		3.73	
CGOSP-14-S-20260210	C71519	1.39		0.824		2.87		1.05		4.37	
CGOSP-15-S-20260210	C69733	1.2		0.602	J	1.96		0.735		4.23	
CGOSP-16-S-20260210	C40099	1.21		0.524	J	1.49		0.541	J	3.89	
CGOSP-17-S-20260210	C69501	1.18		0.492	J	1.58		0.603	J	3.99	
CGOSP-18-S-20260210	C32987	1.35		0.609	J	1.82		0.652		4.51	
CGOSP-1-S-20260224	C40109	1.24		0.61	J	1.7		0.643	J	3.48	
CGOSP-2-S-20260224	C71611	1.12		0.463	J	1.48		0.57	J	2.84	
CGOSP-3-S-20260224	B18431	1.51		0.741		2.06		0.802		4.21	
CGOSP-3-D-20260224	C39270	1.39		0.642		1.79		0.669		3.87	
CGOSP-3-B-20260224	C60232	0.195	ND	0.283	ND	0.283	ND	0.283	ND	0.251	ND

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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
CGOSP-4-S-20260224	C70069	2.15		1.15		3.49		1.3		6.33	
CGOSP-5-S-20260224	C67428	2.16		1.26		3.85		1.47		6.72	
CGOSP-6-S-20260224	C69786	2.05		1.37		4.18		1.53		6.57	
CGOSP-7-S-20260224	C71600	1.44		0.673		2.06		0.766		4.46	
CGOSP-8-S-20260224	B50576	1.89		0.945		2.71		1.04		7.05	
CGOSP-9-S-20260224	B35493	1.52		0.801		2.24		0.842		5.33	
CGOSP-9-D-20260224	C53603	1.55		0.814		2.34		0.887		5.46	
CGOSP-9-B-20260224	C33427	0.195	ND	0.283	ND	0.283	ND	0.283	ND	0.251	ND
CGOSP-10-S-20260224	C38857	1.24		0.554	J	1.55		0.583	J	3.63	
CGOSP-11-S-20260224	C43320	1.05		0.475	J	1.31		0.485	J	2.83	
CGOSP-12-S-20260224	C43360	1.2		0.54	J	1.52		0.581	J	2.95	
CGOSP-13-S-20260224	C02022	1.16		0.646		1.77		0.671		3.23	
CGOSP-14-S-20260224	C56807	1.4		0.88		2.48		0.905		4.27	
CGOSP-15-S-20260224	C57400	1.33		0.816		2.49		0.942		3.99	
CGOSP-16-S-20260224	C60298	1.17		0.56	J	1.72		0.658		3.2	
CGOSP-17-S-20260224	C35801	1.13		0.486	J	1.32		0.491	J	3.06	
CGOSP-18-S-20260224	C40184	1.5		0.734		1.98		0.729		4.43	
CGOSP-1-S-20260310	C71728	1.09		0.538	J	1.64		0.6	J	2.65	
CGOSP-2-S-20260310	C70591	0.921		0.298	J	0.92		0.346	J	1.47	
CGOSP-3-S-20260310	B49492	0.793		0.281	ND	0.655	J	0.281	ND	1.45	
CGOSP-3-D-20260310	C71473	0.908		0.281	ND	0.793		0.302	J	1.58	
CGOSP-3-B-20260310	C16124	0.193	ND	0.281	ND	0.281	ND	0.281	ND	0.248	ND
CGOSP-4-S-20260310	C43194	0.996		0.389	J	0.971		0.357	J	2.13	
CGOSP-5-S-20260310	B46334	1.19		0.685		1.65		0.61	J	2.99	
CGOSP-6-S-20260310	C69760	1.37		0.721		2.12		0.81		3.52	
CGOSP-7-S-20260310	C36880	1.16		0.716		1.84		0.68		3.2	
CGOSP-8-S-20260310	B44449	1.3		0.559	J	1.2		0.463	J	3.19	
CGOSP-9-S-20260310	C37972	1.14		0.686		1.92		0.682		3.66	
CGOSP-9-D-20260310	C67393	1.32		0.641		1.73		0.633	J	3.47	
CGOSP-9-B-20260310	C71754	0.193	ND	0.281	ND	0.281	ND	0.281	ND	0.248	ND
CGOSP-10-S-20260310	C33813	1.05		0.523	J	1.36		0.495	J	2.96	

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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
CGOSP-11-S-20260310	B51005	0.908		0.389	J	0.964		0.363	J	2.13	
CGOSP-12-S-20260310	C35802	0.922		0.484	J	1.14		0.425	J	2.17	
CGOSP-13-S-20260310	C71578	1.17		0.889		2.67		0.989		3.12	
CGOSP-14-S-20260310	C40177	1.04		0.692		1.83		0.674		2.93	
CGOSP-15-S-20260310	C00697	1.12		0.703		1.83		0.668		3.15	
CGOSP-16-S-20260310	C20425	1.38		0.659		1.7		0.641	J	3.7	
CGOSP-17-S-20260310	C39202	1.84		1.07		3.07		1.14		6.27	
CGOSP-18-S-20260310	C69477	2.25		1.08		3.51		1.31		7.08	
Quarter 1, 2026 Maximum		2.41		1.99		6.32		2.39		10.00	
Quarter 1, 2026 Average		1.38		0.73		2.11		0.80		4.00	
Rolling Annual Maximum		11.8		111		450		119		23.3	
Rolling Annual Average		1.96		1.37		4.30		1.54		5.85	

CITGO South Portland Maine Terminal Fenceline Monitoring

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
CGOSP-1-S-20251229	1	Benzene	Sample	1.27	ug/m3	0.194	ug/m3		Y	12/29/2025	12:28	1/12/2026	14:15
CGOSP-1-S-20251229	1	Ethylbenzene	Sample	0.448	ug/m3	0.282	ug/m3	J	Y	12/29/2025	12:28	1/12/2026	14:15
CGOSP-1-S-20251229	1	m-/p-Xylenes	Sample	1.31	ug/m3	0.282	ug/m3	Pc	Y	12/29/2025	12:28	1/12/2026	14:15
CGOSP-1-S-20251229	1	o-Xylene	Sample	0.494	ug/m3	0.282	ug/m3	J,Pc	Y	12/29/2025	12:28	1/12/2026	14:15
CGOSP-1-S-20251229	1	Toluene	Sample	2.69	ug/m3	0.25	ug/m3		Y	12/29/2025	12:28	1/12/2026	14:15
CGOSP-2-S-20251229	2	Benzene	Sample	1.08	ug/m3	0.194	ug/m3		Y	12/29/2025	12:30	1/12/2026	14:16
CGOSP-2-S-20251229	2	Ethylbenzene	Sample	0.342	ug/m3	0.282	ug/m3	J	Y	12/29/2025	12:30	1/12/2026	14:16
CGOSP-2-S-20251229	2	m-/p-Xylenes	Sample	0.766	ug/m3	0.282	ug/m3	Pc	Y	12/29/2025	12:30	1/12/2026	14:16
CGOSP-2-S-20251229	2	o-Xylene	Sample	0.317	ug/m3	0.282	ug/m3	J,Pc	Y	12/29/2025	12:30	1/12/2026	14:16
CGOSP-2-S-20251229	2	Toluene	Sample	2.03	ug/m3	0.25	ug/m3		Y	12/29/2025	12:30	1/12/2026	14:16
CGOSP-3-S-20251229	3	Benzene	Sample	1.37	ug/m3	0.194	ug/m3		Y	12/29/2025	12:35	1/12/2026	14:21
CGOSP-3-S-20251229	3	Ethylbenzene	Sample	0.475	ug/m3	0.282	ug/m3	J	Y	12/29/2025	12:35	1/12/2026	14:21
CGOSP-3-S-20251229	3	m-/p-Xylenes	Sample	1.16	ug/m3	0.282	ug/m3	Pc	Y	12/29/2025	12:35	1/12/2026	14:21
CGOSP-3-S-20251229	3	o-Xylene	Sample	0.467	ug/m3	0.282	ug/m3	J,Pc	Y	12/29/2025	12:35	1/12/2026	14:21
CGOSP-3-S-20251229	3	Toluene	Sample	2.72	ug/m3	0.25	ug/m3		Y	12/29/2025	12:35	1/12/2026	14:21
CGOSP-3-D-20251229	3	Benzene	Duplicate	1.53	ug/m3	0.194	ug/m3		Y	12/29/2025	12:35	1/12/2026	14:21
CGOSP-3-D-20251229	3	Ethylbenzene	Duplicate	0.395	ug/m3	0.282	ug/m3	J	Y	12/29/2025	12:35	1/12/2026	14:21
CGOSP-3-D-20251229	3	m-/p-Xylenes	Duplicate	0.846	ug/m3	0.282	ug/m3	Pc	Y	12/29/2025	12:35	1/12/2026	14:21
CGOSP-3-D-20251229	3	o-Xylene	Duplicate	0.342	ug/m3	0.282	ug/m3	J,Pc	Y	12/29/2025	12:35	1/12/2026	14:21
CGOSP-3-D-20251229	3	Toluene	Duplicate	2.96	ug/m3	0.25	ug/m3		Y	12/29/2025	12:35	1/12/2026	14:21
CGOSP-3-B-20251229	3	Benzene	Blank	<0.194	ug/m3	0.194	ug/m3	ND	N	12/29/2025	12:25	1/12/2026	14:21
CGOSP-3-B-20251229	3	Ethylbenzene	Blank	<0.282	ug/m3	0.282	ug/m3	ND	N	12/29/2025	12:25	1/12/2026	14:21
CGOSP-3-B-20251229	3	m-/p-Xylenes	Blank	<0.282	ug/m3	0.282	ug/m3	ND,Pc	N	12/29/2025	12:25	1/12/2026	14:21
CGOSP-3-B-20251229	3	o-Xylene	Blank	<0.282	ug/m3	0.282	ug/m3	ND,Pc	N	12/29/2025	12:25	1/12/2026	14:21
CGOSP-3-B-20251229	3	Toluene	Blank	<0.249	ug/m3	0.249	ug/m3	ND	N	12/29/2025	12:25	1/12/2026	14:21
CGOSP-4-S-20251229	4	Benzene	Sample	2	ug/m3	0.194	ug/m3		Y	12/29/2025	12:37	1/12/2026	14:23
CGOSP-4-S-20251229	4	Ethylbenzene	Sample	0.804	ug/m3	0.282	ug/m3		Y	12/29/2025	12:37	1/12/2026	14:23
CGOSP-4-S-20251229	4	m-/p-Xylenes	Sample	1.94	ug/m3	0.282	ug/m3	Pc	Y	12/29/2025	12:37	1/12/2026	14:23
CGOSP-4-S-20251229	4	o-Xylene	Sample	0.783	ug/m3	0.282	ug/m3	Pc	Y	12/29/2025	12:37	1/12/2026	14:23

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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
CGOSP-4-S-20251229	4	Toluene	Sample	4.68	ug/m3	0.25	ug/m3		Y	12/29/2025	12:37	1/12/2026	14:23
CGOSP-5-S-20251229	5	Benzene	Sample	1.96	ug/m3	0.194	ug/m3		Y	12/29/2025	12:40	1/12/2026	14:25
CGOSP-5-S-20251229	5	Ethylbenzene	Sample	1.26	ug/m3	0.282	ug/m3		Y	12/29/2025	12:40	1/12/2026	14:25
CGOSP-5-S-20251229	5	m-/p-Xylenes	Sample	3.04	ug/m3	0.282	ug/m3	Pc	Y	12/29/2025	12:40	1/12/2026	14:25
CGOSP-5-S-20251229	5	o-Xylene	Sample	1.24	ug/m3	0.282	ug/m3	Pc	Y	12/29/2025	12:40	1/12/2026	14:25
CGOSP-5-S-20251229	5	Toluene	Sample	5.46	ug/m3	0.25	ug/m3		Y	12/29/2025	12:40	1/12/2026	14:25
CGOSP-6-S-20251229	6	Benzene	Sample	2.07	ug/m3	0.194	ug/m3		Y	12/29/2025	12:42	1/12/2026	14:28
CGOSP-6-S-20251229	6	Ethylbenzene	Sample	1.54	ug/m3	0.282	ug/m3		Y	12/29/2025	12:42	1/12/2026	14:28
CGOSP-6-S-20251229	6	m-/p-Xylenes	Sample	4.12	ug/m3	0.282	ug/m3	Pc	Y	12/29/2025	12:42	1/12/2026	14:28
CGOSP-6-S-20251229	6	o-Xylene	Sample	1.6	ug/m3	0.282	ug/m3	Pc	Y	12/29/2025	12:42	1/12/2026	14:28
CGOSP-6-S-20251229	6	Toluene	Sample	5.89	ug/m3	0.25	ug/m3		Y	12/29/2025	12:42	1/12/2026	14:28
CGOSP-7-S-20251229	7	Benzene	Sample	1.66	ug/m3	0.194	ug/m3		Y	12/29/2025	12:44	1/12/2026	14:30
CGOSP-7-S-20251229	7	Ethylbenzene	Sample	0.921	ug/m3	0.282	ug/m3		Y	12/29/2025	12:44	1/12/2026	14:30
CGOSP-7-S-20251229	7	m-/p-Xylenes	Sample	2.64	ug/m3	0.282	ug/m3	Pc	Y	12/29/2025	12:44	1/12/2026	14:30
CGOSP-7-S-20251229	7	o-Xylene	Sample	1.02	ug/m3	0.282	ug/m3	Pc	Y	12/29/2025	12:44	1/12/2026	14:30
CGOSP-7-S-20251229	7	Toluene	Sample	4.67	ug/m3	0.25	ug/m3		Y	12/29/2025	12:44	1/12/2026	14:30
CGOSP-8-S-20251229	8	Benzene	Sample	1.93	ug/m3	0.194	ug/m3		Y	12/29/2025	12:46	1/12/2026	14:32
CGOSP-8-S-20251229	8	Ethylbenzene	Sample	0.839	ug/m3	0.282	ug/m3		Y	12/29/2025	12:46	1/12/2026	14:32
CGOSP-8-S-20251229	8	m-/p-Xylenes	Sample	2.14	ug/m3	0.282	ug/m3	Pc	Y	12/29/2025	12:46	1/12/2026	14:32
CGOSP-8-S-20251229	8	o-Xylene	Sample	0.806	ug/m3	0.282	ug/m3	Pc	Y	12/29/2025	12:46	1/12/2026	14:32
CGOSP-8-S-20251229	8	Toluene	Sample	6.08	ug/m3	0.25	ug/m3		Y	12/29/2025	12:46	1/12/2026	14:32
CGOSP-9-S-20251229	9	Benzene	Sample	1.79	ug/m3	0.194	ug/m3		Y	12/29/2025	12:49	1/12/2026	14:35
CGOSP-9-S-20251229	9	Ethylbenzene	Sample	1	ug/m3	0.282	ug/m3		Y	12/29/2025	12:49	1/12/2026	14:35
CGOSP-9-S-20251229	9	m-/p-Xylenes	Sample	2.98	ug/m3	0.282	ug/m3	Pc	Y	12/29/2025	12:49	1/12/2026	14:35
CGOSP-9-S-20251229	9	o-Xylene	Sample	1.13	ug/m3	0.282	ug/m3	Pc	Y	12/29/2025	12:49	1/12/2026	14:35
CGOSP-9-S-20251229	9	Toluene	Sample	6.12	ug/m3	0.25	ug/m3		Y	12/29/2025	12:49	1/12/2026	14:35
CGOSP-9-D-20251229	9	Benzene	Duplicate	1.9	ug/m3	0.194	ug/m3		Y	12/29/2025	12:49	1/12/2026	14:35
CGOSP-9-D-20251229	9	Ethylbenzene	Duplicate	1.14	ug/m3	0.282	ug/m3		Y	12/29/2025	12:49	1/12/2026	14:35
CGOSP-9-D-20251229	9	m-/p-Xylenes	Duplicate	2.91	ug/m3	0.282	ug/m3	Pc	Y	12/29/2025	12:49	1/12/2026	14:35

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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
CGOSP-9-D-20251229	9	o-Xylene	Duplicate	1.07	ug/m3	0.282	ug/m3	Pc	Y	12/29/2025	12:49	1/12/2026	14:35
CGOSP-9-D-20251229	9	Toluene	Duplicate	6.37	ug/m3	0.25	ug/m3		Y	12/29/2025	12:49	1/12/2026	14:35
CGOSP-9-B-20251229	9	Benzene	Blank	<0.194	ug/m3	0.194	ug/m3	ND	N	12/29/2025	12:49	1/12/2026	14:35
CGOSP-9-B-20251229	9	Ethylbenzene	Blank	<0.282	ug/m3	0.282	ug/m3	ND	N	12/29/2025	12:49	1/12/2026	14:35
CGOSP-9-B-20251229	9	m-/p-Xylenes	Blank	<0.282	ug/m3	0.282	ug/m3	ND,Pc	N	12/29/2025	12:49	1/12/2026	14:35
CGOSP-9-B-20251229	9	o-Xylene	Blank	<0.282	ug/m3	0.282	ug/m3	ND,Pc	N	12/29/2025	12:49	1/12/2026	14:35
CGOSP-9-B-20251229	9	Toluene	Blank	<0.25	ug/m3	0.25	ug/m3	ND	N	12/29/2025	12:49	1/12/2026	14:35
CGOSP-10-S-20251229	10	Benzene	Sample	1.67	ug/m3	0.194	ug/m3		Y	12/29/2025	12:51	1/12/2026	14:38
CGOSP-10-S-20251229	10	Ethylbenzene	Sample	0.763	ug/m3	0.282	ug/m3		Y	12/29/2025	12:51	1/12/2026	14:38
CGOSP-10-S-20251229	10	m-/p-Xylenes	Sample	1.77	ug/m3	0.282	ug/m3	Pc	Y	12/29/2025	12:51	1/12/2026	14:38
CGOSP-10-S-20251229	10	o-Xylene	Sample	0.68	ug/m3	0.282	ug/m3	Pc	Y	12/29/2025	12:51	1/12/2026	14:38
CGOSP-10-S-20251229	10	Toluene	Sample	4.51	ug/m3	0.25	ug/m3		Y	12/29/2025	12:51	1/12/2026	14:38
CGOSP-11-S-20251229	11	Benzene	Sample	1.22	ug/m3	0.194	ug/m3		Y	12/29/2025	12:54	1/12/2026	14:40
CGOSP-11-S-20251229	11	Ethylbenzene	Sample	0.554	ug/m3	0.282	ug/m3	J	Y	12/29/2025	12:54	1/12/2026	14:40
CGOSP-11-S-20251229	11	m-/p-Xylenes	Sample	1.29	ug/m3	0.282	ug/m3	Pc	Y	12/29/2025	12:54	1/12/2026	14:40
CGOSP-11-S-20251229	11	o-Xylene	Sample	0.489	ug/m3	0.282	ug/m3	J,Pc	Y	12/29/2025	12:54	1/12/2026	14:40
CGOSP-11-S-20251229	11	Toluene	Sample	2.97	ug/m3	0.25	ug/m3		Y	12/29/2025	12:54	1/12/2026	14:40
CGOSP-12-S-20251229	12	Benzene	Sample	1.18	ug/m3	0.194	ug/m3		Y	12/29/2025	12:57	1/12/2026	14:41
CGOSP-12-S-20251229	12	Ethylbenzene	Sample	0.579	ug/m3	0.282	ug/m3	J	Y	12/29/2025	12:57	1/12/2026	14:41
CGOSP-12-S-20251229	12	m-/p-Xylenes	Sample	1.65	ug/m3	0.282	ug/m3	Pc	Y	12/29/2025	12:57	1/12/2026	14:41
CGOSP-12-S-20251229	12	o-Xylene	Sample	0.625	ug/m3	0.282	ug/m3	J,Pc	Y	12/29/2025	12:57	1/12/2026	14:41
CGOSP-12-S-20251229	12	Toluene	Sample	2.87	ug/m3	0.25	ug/m3		Y	12/29/2025	12:57	1/12/2026	14:41
CGOSP-13-S-20251229	13	Benzene	Sample	1.23	ug/m3	0.194	ug/m3		Y	12/29/2025	12:59	1/12/2026	14:43
CGOSP-13-S-20251229	13	Ethylbenzene	Sample	0.633	ug/m3	0.282	ug/m3		Y	12/29/2025	12:59	1/12/2026	14:43
CGOSP-13-S-20251229	13	m-/p-Xylenes	Sample	1.52	ug/m3	0.282	ug/m3	Pc	Y	12/29/2025	12:59	1/12/2026	14:43
CGOSP-13-S-20251229	13	o-Xylene	Sample	0.601	ug/m3	0.282	ug/m3	J,Pc	Y	12/29/2025	12:59	1/12/2026	14:43
CGOSP-13-S-20251229	13	Toluene	Sample	2.86	ug/m3	0.25	ug/m3		Y	12/29/2025	12:59	1/12/2026	14:43
CGOSP-14-S-20251229	14	Benzene	Sample	1.27	ug/m3	0.194	ug/m3		Y	12/29/2025	13:01	1/12/2026	14:45
CGOSP-14-S-20251229	14	Ethylbenzene	Sample	0.631	ug/m3	0.282	ug/m3		Y	12/29/2025	13:01	1/12/2026	14:45

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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
CGOSP-14-S-20251229	14	m-/p-Xylenes	Sample	1.49	ug/m3	0.282	ug/m3	Pc	Y	12/29/2025	13:01	1/12/2026	14:45
CGOSP-14-S-20251229	14	o-Xylene	Sample	0.58	ug/m3	0.282	ug/m3	J,Pc	Y	12/29/2025	13:01	1/12/2026	14:45
CGOSP-14-S-20251229	14	Toluene	Sample	2.97	ug/m3	0.25	ug/m3		Y	12/29/2025	13:01	1/12/2026	14:45
CGOSP-15-S-20251229	15	Benzene	Sample	1.22	ug/m3	0.194	ug/m3		Y	12/29/2025	13:03	1/12/2026	14:47
CGOSP-15-S-20251229	15	Ethylbenzene	Sample	0.505	ug/m3	0.282	ug/m3	J	Y	12/29/2025	13:03	1/12/2026	14:47
CGOSP-15-S-20251229	15	m-/p-Xylenes	Sample	1.35	ug/m3	0.282	ug/m3	Pc	Y	12/29/2025	13:03	1/12/2026	14:47
CGOSP-15-S-20251229	15	o-Xylene	Sample	0.525	ug/m3	0.282	ug/m3	J,Pc	Y	12/29/2025	13:03	1/12/2026	14:47
CGOSP-15-S-20251229	15	Toluene	Sample	2.85	ug/m3	0.25	ug/m3		Y	12/29/2025	13:03	1/12/2026	14:47
CGOSP-16-S-20251229	16	Benzene	Sample	1.3	ug/m3	0.194	ug/m3		Y	12/29/2025	13:05	1/12/2026	14:48
CGOSP-16-S-20251229	16	Ethylbenzene	Sample	0.497	ug/m3	0.282	ug/m3	J	Y	12/29/2025	13:05	1/12/2026	14:48
CGOSP-16-S-20251229	16	m-/p-Xylenes	Sample	1.15	ug/m3	0.282	ug/m3	Pc	Y	12/29/2025	13:05	1/12/2026	14:48
CGOSP-16-S-20251229	16	o-Xylene	Sample	0.391	ug/m3	0.282	ug/m3	J,Pc	Y	12/29/2025	13:05	1/12/2026	14:48
CGOSP-16-S-20251229	16	Toluene	Sample	2.84	ug/m3	0.25	ug/m3		Y	12/29/2025	13:05	1/12/2026	14:48
CGOSP-17-S-20251229	17	Benzene	Sample	1.36	ug/m3	0.194	ug/m3		Y	12/29/2025	13:07	1/12/2026	14:50
CGOSP-17-S-20251229	17	Ethylbenzene	Sample	0.513	ug/m3	0.282	ug/m3	J	Y	12/29/2025	13:07	1/12/2026	14:50
CGOSP-17-S-20251229	17	m-/p-Xylenes	Sample	1.51	ug/m3	0.282	ug/m3	Pc	Y	12/29/2025	13:07	1/12/2026	14:50
CGOSP-17-S-20251229	17	o-Xylene	Sample	0.601	ug/m3	0.282	ug/m3	J,Pc	Y	12/29/2025	13:07	1/12/2026	14:50
CGOSP-17-S-20251229	17	Toluene	Sample	3.26	ug/m3	0.25	ug/m3		Y	12/29/2025	13:07	1/12/2026	14:50
CGOSP-18-S-20251229	18	Benzene	Sample	1.64	ug/m3	0.194	ug/m3		Y	12/29/2025	13:09	1/12/2026	14:52
CGOSP-18-S-20251229	18	Ethylbenzene	Sample	0.625	ug/m3	0.282	ug/m3		Y	12/29/2025	13:09	1/12/2026	14:52
CGOSP-18-S-20251229	18	m-/p-Xylenes	Sample	1.61	ug/m3	0.282	ug/m3	Pc	Y	12/29/2025	13:09	1/12/2026	14:52
CGOSP-18-S-20251229	18	o-Xylene	Sample	0.637	ug/m3	0.282	ug/m3	J,Pc	Y	12/29/2025	13:09	1/12/2026	14:52
CGOSP-18-S-20251229	18	Toluene	Sample	4.26	ug/m3	0.25	ug/m3		Y	12/29/2025	13:09	1/12/2026	14:52
CGOSP-1-S-20260112	1	Benzene	Sample	1.05	ug/m3	0.184	ug/m3		Y	1/12/2026	14:15	1/27/2026	10:49
CGOSP-1-S-20260112	1	Ethylbenzene	Sample	0.425	ug/m3	0.268	ug/m3	J	Y	1/12/2026	14:15	1/27/2026	10:49
CGOSP-1-S-20260112	1	m-/p-Xylenes	Sample	1.29	ug/m3	0.268	ug/m3		Y	1/12/2026	14:15	1/27/2026	10:49
CGOSP-1-S-20260112	1	o-Xylene	Sample	0.494	ug/m3	0.268	ug/m3	J	Y	1/12/2026	14:15	1/27/2026	10:49
CGOSP-1-S-20260112	1	Toluene	Sample	2.41	ug/m3	0.237	ug/m3		Y	1/12/2026	14:15	1/27/2026	10:49
CGOSP-2-S-20260112	2	Benzene	Sample	0.841	ug/m3	0.184	ug/m3		Y	1/12/2026	14:16	1/27/2026	10:53

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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
CGOSP-2-S-20260112	2	Ethylbenzene	Sample	0.304	ug/m3	0.268	ug/m3	J	Y	1/12/2026	14:16	1/27/2026	10:53
CGOSP-2-S-20260112	2	m-/p-Xylenes	Sample	0.775	ug/m3	0.268	ug/m3		Y	1/12/2026	14:16	1/27/2026	10:53
CGOSP-2-S-20260112	2	o-Xylene	Sample	0.289	ug/m3	0.268	ug/m3	J	Y	1/12/2026	14:16	1/27/2026	10:53
CGOSP-2-S-20260112	2	Toluene	Sample	1.6	ug/m3	0.237	ug/m3		Y	1/12/2026	14:16	1/27/2026	10:53
CGOSP-3-S-20260112	3	Benzene	Sample	1.23	ug/m3	0.184	ug/m3		Y	1/12/2026	14:21	1/27/2026	10:56
CGOSP-3-S-20260112	3	Ethylbenzene	Sample	0.506	ug/m3	0.268	ug/m3	J	Y	1/12/2026	14:21	1/27/2026	10:56
CGOSP-3-S-20260112	3	m-/p-Xylenes	Sample	1.37	ug/m3	0.268	ug/m3		Y	1/12/2026	14:21	1/27/2026	10:56
CGOSP-3-S-20260112	3	o-Xylene	Sample	0.52	ug/m3	0.268	ug/m3	J	Y	1/12/2026	14:21	1/27/2026	10:56
CGOSP-3-S-20260112	3	Toluene	Sample	3.16	ug/m3	0.237	ug/m3		Y	1/12/2026	14:21	1/27/2026	10:56
CGOSP-3-D-20260112	3	Benzene	Duplicate	1.21	ug/m3	0.184	ug/m3		Y	1/12/2026	14:21	1/27/2026	10:56
CGOSP-3-D-20260112	3	Ethylbenzene	Duplicate	0.437	ug/m3	0.268	ug/m3	J	Y	1/12/2026	14:21	1/27/2026	10:56
CGOSP-3-D-20260112	3	m-/p-Xylenes	Duplicate	1.13	ug/m3	0.268	ug/m3		Y	1/12/2026	14:21	1/27/2026	10:56
CGOSP-3-D-20260112	3	o-Xylene	Duplicate	0.43	ug/m3	0.268	ug/m3	J	Y	1/12/2026	14:21	1/27/2026	10:56
CGOSP-3-D-20260112	3	Toluene	Duplicate	2.48	ug/m3	0.237	ug/m3		Y	1/12/2026	14:21	1/27/2026	10:56
CGOSP-3-B-20260112	3	Benzene	Blank	<0.184	ug/m3	0.184	ug/m3	ND	N	1/12/2026	14:21	1/27/2026	10:56
CGOSP-3-B-20260112	3	Ethylbenzene	Blank	<0.268	ug/m3	0.268	ug/m3	ND	N	1/12/2026	14:21	1/27/2026	10:56
CGOSP-3-B-20260112	3	m-/p-Xylenes	Blank	<0.268	ug/m3	0.268	ug/m3	ND	N	1/12/2026	14:21	1/27/2026	10:56
CGOSP-3-B-20260112	3	o-Xylene	Blank	<0.268	ug/m3	0.268	ug/m3	ND	N	1/12/2026	14:21	1/27/2026	10:56
CGOSP-3-B-20260112	3	Toluene	Blank	0.429	ug/m3	0.237	ug/m3	J	Y	1/12/2026	14:21	1/27/2026	10:56
CGOSP-4-S-20260112	4	Benzene	Sample	1.63	ug/m3	0.184	ug/m3		Y	1/12/2026	14:23	1/27/2026	10:56
CGOSP-4-S-20260112	4	Ethylbenzene	Sample	0.953	ug/m3	0.268	ug/m3		Y	1/12/2026	14:23	1/27/2026	10:56
CGOSP-4-S-20260112	4	m-/p-Xylenes	Sample	2.52	ug/m3	0.268	ug/m3		Y	1/12/2026	14:23	1/27/2026	10:56
CGOSP-4-S-20260112	4	o-Xylene	Sample	0.984	ug/m3	0.268	ug/m3		Y	1/12/2026	14:23	1/27/2026	10:56
CGOSP-4-S-20260112	4	Toluene	Sample	4.23	ug/m3	0.237	ug/m3		Y	1/12/2026	14:23	1/27/2026	10:56
CGOSP-5-S-20260112	5	Benzene	Sample	1.7	ug/m3	0.184	ug/m3		Y	1/12/2026	14:25	1/27/2026	11:00
CGOSP-5-S-20260112	5	Ethylbenzene	Sample	1.28	ug/m3	0.268	ug/m3		Y	1/12/2026	14:25	1/27/2026	11:00
CGOSP-5-S-20260112	5	m-/p-Xylenes	Sample	3.4	ug/m3	0.268	ug/m3		Y	1/12/2026	14:25	1/27/2026	11:00
CGOSP-5-S-20260112	5	o-Xylene	Sample	1.34	ug/m3	0.268	ug/m3		Y	1/12/2026	14:25	1/27/2026	11:00
CGOSP-5-S-20260112	5	Toluene	Sample	4.47	ug/m3	0.237	ug/m3		Y	1/12/2026	14:25	1/27/2026	11:00

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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
CGOSP-6-S-20260112	6	Benzene	Sample	1.76	ug/m3	0.184	ug/m3		Y	1/12/2026	14:28	1/27/2026	11:03
CGOSP-6-S-20260112	6	Ethylbenzene	Sample	1.32	ug/m3	0.268	ug/m3		Y	1/12/2026	14:28	1/27/2026	11:03
CGOSP-6-S-20260112	6	m-/p-Xylenes	Sample	3.25	ug/m3	0.268	ug/m3		Y	1/12/2026	14:28	1/27/2026	11:03
CGOSP-6-S-20260112	6	o-Xylene	Sample	1.27	ug/m3	0.268	ug/m3		Y	1/12/2026	14:28	1/27/2026	11:03
CGOSP-6-S-20260112	6	Toluene	Sample	4.86	ug/m3	0.237	ug/m3		Y	1/12/2026	14:28	1/27/2026	11:03
CGOSP-7-S-20260112	7	Benzene	Sample	1.6	ug/m3	0.184	ug/m3		Y	1/12/2026	14:30	1/27/2026	11:05
CGOSP-7-S-20260112	7	Ethylbenzene	Sample	0.92	ug/m3	0.268	ug/m3		Y	1/12/2026	14:30	1/27/2026	11:05
CGOSP-7-S-20260112	7	m-/p-Xylenes	Sample	2.68	ug/m3	0.268	ug/m3		Y	1/12/2026	14:30	1/27/2026	11:05
CGOSP-7-S-20260112	7	o-Xylene	Sample	1.02	ug/m3	0.268	ug/m3		Y	1/12/2026	14:30	1/27/2026	11:05
CGOSP-7-S-20260112	7	Toluene	Sample	4.63	ug/m3	0.237	ug/m3		Y	1/12/2026	14:30	1/27/2026	11:05
CGOSP-8-S-20260112	8	Benzene	Sample	2.14	ug/m3	0.184	ug/m3		Y	1/12/2026	14:32	1/27/2026	11:07
CGOSP-8-S-20260112	8	Ethylbenzene	Sample	1.24	ug/m3	0.268	ug/m3		Y	1/12/2026	14:32	1/27/2026	11:07
CGOSP-8-S-20260112	8	m-/p-Xylenes	Sample	3.85	ug/m3	0.268	ug/m3		Y	1/12/2026	14:32	1/27/2026	11:07
CGOSP-8-S-20260112	8	o-Xylene	Sample	1.48	ug/m3	0.268	ug/m3		Y	1/12/2026	14:32	1/27/2026	11:07
CGOSP-8-S-20260112	8	Toluene	Sample	6.97	ug/m3	0.237	ug/m3		Y	1/12/2026	14:32	1/27/2026	11:07
CGOSP-9-S-20260112	9	Benzene	Sample	1.76	ug/m3	0.184	ug/m3		Y	1/12/2026	14:35	1/27/2026	11:11
CGOSP-9-S-20260112	9	Ethylbenzene	Sample	1.21	ug/m3	0.268	ug/m3		Y	1/12/2026	14:35	1/27/2026	11:11
CGOSP-9-S-20260112	9	m-/p-Xylenes	Sample	3.75	ug/m3	0.268	ug/m3		Y	1/12/2026	14:35	1/27/2026	11:11
CGOSP-9-S-20260112	9	o-Xylene	Sample	1.37	ug/m3	0.268	ug/m3		Y	1/12/2026	14:35	1/27/2026	11:11
CGOSP-9-S-20260112	9	Toluene	Sample	6.39	ug/m3	0.237	ug/m3		Y	1/12/2026	14:35	1/27/2026	11:11
CGOSP-9-D-20260112	9	Benzene	Duplicate	1.71	ug/m3	0.184	ug/m3		Y	1/12/2026	14:35	1/27/2026	11:11
CGOSP-9-D-20260112	9	Ethylbenzene	Duplicate	0.982	ug/m3	0.268	ug/m3		Y	1/12/2026	14:35	1/27/2026	11:11
CGOSP-9-D-20260112	9	m-/p-Xylenes	Duplicate	2.79	ug/m3	0.268	ug/m3		Y	1/12/2026	14:35	1/27/2026	11:11
CGOSP-9-D-20260112	9	o-Xylene	Duplicate	1.02	ug/m3	0.268	ug/m3		Y	1/12/2026	14:35	1/27/2026	11:11
CGOSP-9-D-20260112	9	Toluene	Duplicate	5.91	ug/m3	0.237	ug/m3		Y	1/12/2026	14:35	1/27/2026	11:11
CGOSP-9-B-20260112	9	Benzene	Blank	<0.184	ug/m3	0.184	ug/m3	ND	N	1/12/2026	14:35	1/27/2026	11:11
CGOSP-9-B-20260112	9	Ethylbenzene	Blank	<0.268	ug/m3	0.268	ug/m3	ND	N	1/12/2026	14:35	1/27/2026	11:11
CGOSP-9-B-20260112	9	m-/p-Xylenes	Blank	<0.268	ug/m3	0.268	ug/m3	ND	N	1/12/2026	14:35	1/27/2026	11:11
CGOSP-9-B-20260112	9	o-Xylene	Blank	<0.268	ug/m3	0.268	ug/m3	ND	N	1/12/2026	14:35	1/27/2026	11:11

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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
CGOSP-9-B-20260112	9	Toluene	Blank	0.321	ug/m3	0.237	ug/m3	J	Y	1/12/2026	14:35	1/27/2026	11:11
CGOSP-10-S-20260112	10	Benzene	Sample	1.37	ug/m3	0.184	ug/m3		Y	1/12/2026	14:38	1/27/2026	11:13
CGOSP-10-S-20260112	10	Ethylbenzene	Sample	0.937	ug/m3	0.268	ug/m3		Y	1/12/2026	14:38	1/27/2026	11:13
CGOSP-10-S-20260112	10	m-/p-Xylenes	Sample	3.08	ug/m3	0.268	ug/m3		Y	1/12/2026	14:38	1/27/2026	11:13
CGOSP-10-S-20260112	10	o-Xylene	Sample	1.1	ug/m3	0.268	ug/m3		Y	1/12/2026	14:38	1/27/2026	11:13
CGOSP-10-S-20260112	10	Toluene	Sample	4.69	ug/m3	0.237	ug/m3		Y	1/12/2026	14:38	1/27/2026	11:13
CGOSP-11-S-20260112	11	Benzene	Sample	1.03	ug/m3	0.184	ug/m3		Y	1/12/2026	14:40	1/27/2026	11:14
CGOSP-11-S-20260112	11	Ethylbenzene	Sample	0.434	ug/m3	0.268	ug/m3	J	Y	1/12/2026	14:40	1/27/2026	11:14
CGOSP-11-S-20260112	11	m-/p-Xylenes	Sample	1.15	ug/m3	0.268	ug/m3		Y	1/12/2026	14:40	1/27/2026	11:14
CGOSP-11-S-20260112	11	o-Xylene	Sample	0.442	ug/m3	0.268	ug/m3	J	Y	1/12/2026	14:40	1/27/2026	11:14
CGOSP-11-S-20260112	11	Toluene	Sample	2.66	ug/m3	0.237	ug/m3		Y	1/12/2026	14:40	1/27/2026	11:14
CGOSP-12-S-20260112	12	Benzene	Sample	0.903	ug/m3	0.184	ug/m3		Y	1/12/2026	14:41	1/27/2026	11:16
CGOSP-12-S-20260112	12	Ethylbenzene	Sample	0.462	ug/m3	0.268	ug/m3	J	Y	1/12/2026	14:41	1/27/2026	11:16
CGOSP-12-S-20260112	12	m-/p-Xylenes	Sample	1.24	ug/m3	0.268	ug/m3		Y	1/12/2026	14:41	1/27/2026	11:16
CGOSP-12-S-20260112	12	o-Xylene	Sample	0.475	ug/m3	0.268	ug/m3	J	Y	1/12/2026	14:41	1/27/2026	11:16
CGOSP-12-S-20260112	12	Toluene	Sample	1.86	ug/m3	0.237	ug/m3		Y	1/12/2026	14:41	1/27/2026	11:16
CGOSP-13-S-20260112	13	Benzene	Sample	1.08	ug/m3	0.184	ug/m3		Y	1/12/2026	14:43	1/27/2026	11:19
CGOSP-13-S-20260112	13	Ethylbenzene	Sample	0.83	ug/m3	0.268	ug/m3		Y	1/12/2026	14:43	1/27/2026	11:19
CGOSP-13-S-20260112	13	m-/p-Xylenes	Sample	2.31	ug/m3	0.268	ug/m3		Y	1/12/2026	14:43	1/27/2026	11:19
CGOSP-13-S-20260112	13	o-Xylene	Sample	0.904	ug/m3	0.268	ug/m3		Y	1/12/2026	14:43	1/27/2026	11:19
CGOSP-13-S-20260112	13	Toluene	Sample	2.84	ug/m3	0.237	ug/m3		Y	1/12/2026	14:43	1/27/2026	11:19
CGOSP-14-S-20260112	14	Benzene	Sample	1.36	ug/m3	0.184	ug/m3		Y	1/12/2026	14:45	1/27/2026	11:22
CGOSP-14-S-20260112	14	Ethylbenzene	Sample	0.756	ug/m3	0.268	ug/m3		Y	1/12/2026	14:45	1/27/2026	11:22
CGOSP-14-S-20260112	14	m-/p-Xylenes	Sample	2.12	ug/m3	0.268	ug/m3		Y	1/12/2026	14:45	1/27/2026	11:22
CGOSP-14-S-20260112	14	o-Xylene	Sample	0.82	ug/m3	0.268	ug/m3		Y	1/12/2026	14:45	1/27/2026	11:22
CGOSP-14-S-20260112	14	Toluene	Sample	3.54	ug/m3	0.237	ug/m3		Y	1/12/2026	14:45	1/27/2026	11:22
CGOSP-15-S-20260112	15	Benzene	Sample	1.12	ug/m3	0.184	ug/m3		Y	1/12/2026	14:47	1/27/2026	11:25
CGOSP-15-S-20260112	15	Ethylbenzene	Sample	0.468	ug/m3	0.268	ug/m3	J	Y	1/12/2026	14:47	1/27/2026	11:25
CGOSP-15-S-20260112	15	m-/p-Xylenes	Sample	1.2	ug/m3	0.268	ug/m3		Y	1/12/2026	14:47	1/27/2026	11:25

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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
CGOSP-15-S-20260112	15	o-Xylene	Sample	0.436	ug/m3	0.268	ug/m3	J	Y	1/12/2026	14:47	1/27/2026	11:25
CGOSP-15-S-20260112	15	Toluene	Sample	2.69	ug/m3	0.237	ug/m3		Y	1/12/2026	14:47	1/27/2026	11:25
CGOSP-16-S-20260112	16	Benzene	Sample	0.967	ug/m3	0.184	ug/m3		Y	1/12/2026	14:48	1/27/2026	11:28
CGOSP-16-S-20260112	16	Ethylbenzene	Sample	0.398	ug/m3	0.268	ug/m3	J	Y	1/12/2026	14:48	1/27/2026	11:28
CGOSP-16-S-20260112	16	m-/p-Xylenes	Sample	1.03	ug/m3	0.268	ug/m3		Y	1/12/2026	14:48	1/27/2026	11:28
CGOSP-16-S-20260112	16	o-Xylene	Sample	0.393	ug/m3	0.268	ug/m3	J	Y	1/12/2026	14:48	1/27/2026	11:28
CGOSP-16-S-20260112	16	Toluene	Sample	2.47	ug/m3	0.237	ug/m3		Y	1/12/2026	14:48	1/27/2026	11:28
CGOSP-17-S-20260112	17	Benzene	Sample	1.08	ug/m3	0.184	ug/m3		Y	1/12/2026	14:50	1/27/2026	11:31
CGOSP-17-S-20260112	17	Ethylbenzene	Sample	0.414	ug/m3	0.268	ug/m3	J	Y	1/12/2026	14:50	1/27/2026	11:31
CGOSP-17-S-20260112	17	m-/p-Xylenes	Sample	1.08	ug/m3	0.268	ug/m3		Y	1/12/2026	14:50	1/27/2026	11:31
CGOSP-17-S-20260112	17	o-Xylene	Sample	0.4	ug/m3	0.268	ug/m3	J	Y	1/12/2026	14:50	1/27/2026	11:31
CGOSP-17-S-20260112	17	Toluene	Sample	2.64	ug/m3	0.237	ug/m3		Y	1/12/2026	14:50	1/27/2026	11:31
CGOSP-18-S-20260112	18	Benzene	Sample	1.18	ug/m3	0.184	ug/m3		Y	1/12/2026	14:52	1/27/2026	11:35
CGOSP-18-S-20260112	18	Ethylbenzene	Sample	0.464	ug/m3	0.268	ug/m3	J	Y	1/12/2026	14:52	1/27/2026	11:35
CGOSP-18-S-20260112	18	m-/p-Xylenes	Sample	1.22	ug/m3	0.268	ug/m3		Y	1/12/2026	14:52	1/27/2026	11:35
CGOSP-18-S-20260112	18	o-Xylene	Sample	0.448	ug/m3	0.268	ug/m3	J	Y	1/12/2026	14:52	1/27/2026	11:35
CGOSP-18-S-20260112	18	Toluene	Sample	2.95	ug/m3	0.237	ug/m3		Y	1/12/2026	14:52	1/27/2026	11:35
CGOSP-1-S-20260127	1	Benzene	Sample	0.899	ug/m3	0.196	ug/m3		Y	1/27/2026	10:49	2/10/2026	12:48
CGOSP-1-S-20260127	1	Ethylbenzene	Sample	0.452	ug/m3	0.285	ug/m3	J	Y	1/27/2026	10:49	2/10/2026	12:48
CGOSP-1-S-20260127	1	m-/p-Xylenes	Sample	1.38	ug/m3	0.285	ug/m3		Y	1/27/2026	10:49	2/10/2026	12:48
CGOSP-1-S-20260127	1	o-Xylene	Sample	0.565	ug/m3	0.285	ug/m3	J	Y	1/27/2026	10:49	2/10/2026	12:48
CGOSP-1-S-20260127	1	Toluene	Sample	2.42	ug/m3	0.252	ug/m3		Y	1/27/2026	10:49	2/10/2026	12:48
CGOSP-2-S-20260127	2	Benzene	Sample	0.742	ug/m3	0.196	ug/m3		Y	1/27/2026	10:53	2/10/2026	12:50
CGOSP-2-S-20260127	2	Ethylbenzene	Sample	0.397	ug/m3	0.285	ug/m3	J	Y	1/27/2026	10:53	2/10/2026	12:50
CGOSP-2-S-20260127	2	m-/p-Xylenes	Sample	1.35	ug/m3	0.285	ug/m3		Y	1/27/2026	10:53	2/10/2026	12:50
CGOSP-2-S-20260127	2	o-Xylene	Sample	0.529	ug/m3	0.285	ug/m3	J	Y	1/27/2026	10:53	2/10/2026	12:50
CGOSP-2-S-20260127	2	Toluene	Sample	1.93	ug/m3	0.252	ug/m3		Y	1/27/2026	10:53	2/10/2026	12:50
CGOSP-3-S-20260127	3	Benzene	Sample	1.12	ug/m3	0.196	ug/m3		Y	1/27/2026	10:56	2/10/2026	12:52
CGOSP-3-S-20260127	3	Ethylbenzene	Sample	0.365	ug/m3	0.285	ug/m3	J	Y	1/27/2026	10:56	2/10/2026	12:52

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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
CGOSP-3-S-20260127	3	m-/p-Xylenes	Sample	1.12	ug/m3	0.285	ug/m3		Y	1/27/2026	10:56	2/10/2026	12:52
CGOSP-3-S-20260127	3	o-Xylene	Sample	0.448	ug/m3	0.285	ug/m3	J	Y	1/27/2026	10:56	2/10/2026	12:52
CGOSP-3-S-20260127	3	Toluene	Sample	2.52	ug/m3	0.252	ug/m3		Y	1/27/2026	10:56	2/10/2026	12:52
CGOSP-3-D-20260127	3	Benzene	Duplicate	1.05	ug/m3	0.196	ug/m3		Y	1/27/2026	10:56	2/10/2026	12:52
CGOSP-3-D-20260127	3	Ethylbenzene	Duplicate	0.377	ug/m3	0.285	ug/m3	J	Y	1/27/2026	10:56	2/10/2026	12:52
CGOSP-3-D-20260127	3	m-/p-Xylenes	Duplicate	1.02	ug/m3	0.285	ug/m3		Y	1/27/2026	10:56	2/10/2026	12:52
CGOSP-3-D-20260127	3	o-Xylene	Duplicate	0.428	ug/m3	0.285	ug/m3	J	Y	1/27/2026	10:56	2/10/2026	12:52
CGOSP-3-D-20260127	3	Toluene	Duplicate	2.36	ug/m3	0.252	ug/m3		Y	1/27/2026	10:56	2/10/2026	12:52
CGOSP-3-B-20260127	3	Benzene	Blank	<0.196	ug/m3	0.196	ug/m3	ND	N	1/27/2026	10:56	2/10/2026	12:52
CGOSP-3-B-20260127	3	Ethylbenzene	Blank	<0.285	ug/m3	0.285	ug/m3	ND	N	1/27/2026	10:56	2/10/2026	12:52
CGOSP-3-B-20260127	3	m-/p-Xylenes	Blank	<0.285	ug/m3	0.285	ug/m3	ND	N	1/27/2026	10:56	2/10/2026	12:52
CGOSP-3-B-20260127	3	o-Xylene	Blank	<0.285	ug/m3	0.285	ug/m3	ND	N	1/27/2026	10:56	2/10/2026	12:52
CGOSP-3-B-20260127	3	Toluene	Blank	<0.252	ug/m3	0.252	ug/m3	ND	N	1/27/2026	10:56	2/10/2026	12:52
CGOSP-4-S-20260127	4	Benzene	Sample	1.79	ug/m3	0.196	ug/m3		Y	1/27/2026	10:56	2/10/2026	12:54
CGOSP-4-S-20260127	4	Ethylbenzene	Sample	0.897	ug/m3	0.285	ug/m3		Y	1/27/2026	10:56	2/10/2026	12:54
CGOSP-4-S-20260127	4	m-/p-Xylenes	Sample	2.84	ug/m3	0.285	ug/m3		Y	1/27/2026	10:56	2/10/2026	12:54
CGOSP-4-S-20260127	4	o-Xylene	Sample	1.1	ug/m3	0.285	ug/m3		Y	1/27/2026	10:56	2/10/2026	12:54
CGOSP-4-S-20260127	4	Toluene	Sample	5.71	ug/m3	0.252	ug/m3		Y	1/27/2026	10:56	2/10/2026	12:54
CGOSP-5-S-20260127	5	Benzene	Sample	1.62	ug/m3	0.196	ug/m3		Y	1/27/2026	11:00	2/10/2026	12:56
CGOSP-5-S-20260127	5	Ethylbenzene	Sample	1.03	ug/m3	0.285	ug/m3		Y	1/27/2026	11:00	2/10/2026	12:56
CGOSP-5-S-20260127	5	m-/p-Xylenes	Sample	2.93	ug/m3	0.285	ug/m3		Y	1/27/2026	11:00	2/10/2026	12:56
CGOSP-5-S-20260127	5	o-Xylene	Sample	1.16	ug/m3	0.285	ug/m3		Y	1/27/2026	11:00	2/10/2026	12:56
CGOSP-5-S-20260127	5	Toluene	Sample	4.76	ug/m3	0.252	ug/m3		Y	1/27/2026	11:00	2/10/2026	12:56
CGOSP-6-S-20260127	6	Benzene	Sample	1.7	ug/m3	0.196	ug/m3		Y	1/27/2026	11:03	2/10/2026	12:58
CGOSP-6-S-20260127	6	Ethylbenzene	Sample	1.08	ug/m3	0.285	ug/m3		Y	1/27/2026	11:03	2/10/2026	12:58
CGOSP-6-S-20260127	6	m-/p-Xylenes	Sample	3.19	ug/m3	0.285	ug/m3		Y	1/27/2026	11:03	2/10/2026	12:58
CGOSP-6-S-20260127	6	o-Xylene	Sample	1.28	ug/m3	0.285	ug/m3		Y	1/27/2026	11:03	2/10/2026	12:58
CGOSP-6-S-20260127	6	Toluene	Sample	4.8	ug/m3	0.252	ug/m3		Y	1/27/2026	11:03	2/10/2026	12:58
CGOSP-7-S-20260127	7	Benzene	Sample	1.3	ug/m3	0.196	ug/m3		Y	1/27/2026	11:05	2/10/2026	13:00

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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
CGOSP-7-S-20260127	7	Ethylbenzene	Sample	0.735	ug/m3	0.285	ug/m3		Y	1/27/2026	11:05	2/10/2026	13:00
CGOSP-7-S-20260127	7	m-/p-Xylenes	Sample	2.12	ug/m3	0.285	ug/m3		Y	1/27/2026	11:05	2/10/2026	13:00
CGOSP-7-S-20260127	7	o-Xylene	Sample	0.841	ug/m3	0.285	ug/m3		Y	1/27/2026	11:05	2/10/2026	13:00
CGOSP-7-S-20260127	7	Toluene	Sample	3.61	ug/m3	0.252	ug/m3		Y	1/27/2026	11:05	2/10/2026	13:00
CGOSP-8-S-20260127	8	Benzene	Sample	2.12	ug/m3	0.196	ug/m3		Y	1/27/2026	11:07	2/10/2026	13:02
CGOSP-8-S-20260127	8	Ethylbenzene	Sample	1.48	ug/m3	0.285	ug/m3		Y	1/27/2026	11:07	2/10/2026	13:02
CGOSP-8-S-20260127	8	m-/p-Xylenes	Sample	5.1	ug/m3	0.285	ug/m3		Y	1/27/2026	11:07	2/10/2026	13:02
CGOSP-8-S-20260127	8	o-Xylene	Sample	1.91	ug/m3	0.285	ug/m3		Y	1/27/2026	11:07	2/10/2026	13:02
CGOSP-8-S-20260127	8	Toluene	Sample	7.78	ug/m3	0.252	ug/m3		Y	1/27/2026	11:07	2/10/2026	13:02
CGOSP-9-S-20260127	9	Benzene	Sample	2.41	ug/m3	0.196	ug/m3		Y	1/27/2026	11:11	2/10/2026	13:04
CGOSP-9-S-20260127	9	Ethylbenzene	Sample	1.99	ug/m3	0.285	ug/m3		Y	1/27/2026	11:11	2/10/2026	13:04
CGOSP-9-S-20260127	9	m-/p-Xylenes	Sample	6.32	ug/m3	0.285	ug/m3		Y	1/27/2026	11:11	2/10/2026	13:04
CGOSP-9-S-20260127	9	o-Xylene	Sample	2.39	ug/m3	0.285	ug/m3		Y	1/27/2026	11:11	2/10/2026	13:04
CGOSP-9-S-20260127	9	Toluene	Sample	10	ug/m3	0.252	ug/m3		Y	1/27/2026	11:11	2/10/2026	13:04
CGOSP-9-D-20260127	9	Benzene	Duplicate	2.66	ug/m3	0.196	ug/m3		Y	1/27/2026	11:11	2/10/2026	13:04
CGOSP-9-D-20260127	9	Ethylbenzene	Duplicate	2.22	ug/m3	0.285	ug/m3		Y	1/27/2026	11:11	2/10/2026	13:04
CGOSP-9-D-20260127	9	m-/p-Xylenes	Duplicate	7.27	ug/m3	0.285	ug/m3		Y	1/27/2026	11:11	2/10/2026	13:04
CGOSP-9-D-20260127	9	o-Xylene	Duplicate	2.73	ug/m3	0.285	ug/m3		Y	1/27/2026	11:11	2/10/2026	13:04
CGOSP-9-D-20260127	9	Toluene	Duplicate	11	ug/m3	0.252	ug/m3		Y	1/27/2026	11:11	2/10/2026	13:04
CGOSP-9-B-20260127	9	Benzene	Blank	<0.196	ug/m3	0.196	ug/m3	ND	N	1/27/2026	11:11	2/10/2026	13:04
CGOSP-9-B-20260127	9	Ethylbenzene	Blank	<0.285	ug/m3	0.285	ug/m3	ND	N	1/27/2026	11:11	2/10/2026	13:04
CGOSP-9-B-20260127	9	m-/p-Xylenes	Blank	<0.285	ug/m3	0.285	ug/m3	ND	N	1/27/2026	11:11	2/10/2026	13:04
CGOSP-9-B-20260127	9	o-Xylene	Blank	<0.285	ug/m3	0.285	ug/m3	ND	N	1/27/2026	11:11	2/10/2026	13:04
CGOSP-9-B-20260127	9	Toluene	Blank	<0.252	ug/m3	0.252	ug/m3	ND	N	1/27/2026	11:11	2/10/2026	13:04
CGOSP-10-S-20260127	10	Benzene	Sample	1.63	ug/m3	0.196	ug/m3		Y	1/27/2026	11:13	2/10/2026	13:06
CGOSP-10-S-20260127	10	Ethylbenzene	Sample	1.06	ug/m3	0.285	ug/m3		Y	1/27/2026	11:13	2/10/2026	13:06
CGOSP-10-S-20260127	10	m-/p-Xylenes	Sample	3.45	ug/m3	0.285	ug/m3		Y	1/27/2026	11:13	2/10/2026	13:06
CGOSP-10-S-20260127	10	o-Xylene	Sample	1.28	ug/m3	0.285	ug/m3		Y	1/27/2026	11:13	2/10/2026	13:06
CGOSP-10-S-20260127	10	Toluene	Sample	6.12	ug/m3	0.252	ug/m3		Y	1/27/2026	11:13	2/10/2026	13:06

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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
CGOSP-11-S-20260127	11	Benzene	Sample	1.17	ug/m3	0.196	ug/m3		Y	1/27/2026	11:14	2/10/2026	13:08
CGOSP-11-S-20260127	11	Ethylbenzene	Sample	0.687	ug/m3	0.285	ug/m3		Y	1/27/2026	11:14	2/10/2026	13:08
CGOSP-11-S-20260127	11	m-/p-Xylenes	Sample	2.28	ug/m3	0.285	ug/m3		Y	1/27/2026	11:14	2/10/2026	13:08
CGOSP-11-S-20260127	11	o-Xylene	Sample	0.881	ug/m3	0.285	ug/m3		Y	1/27/2026	11:14	2/10/2026	13:08
CGOSP-11-S-20260127	11	Toluene	Sample	3.47	ug/m3	0.252	ug/m3		Y	1/27/2026	11:14	2/10/2026	13:08
CGOSP-12-S-20260127	12	Benzene	Sample	1.17	ug/m3	0.196	ug/m3		Y	1/27/2026	11:16	2/10/2026	13:10
CGOSP-12-S-20260127	12	Ethylbenzene	Sample	0.664	ug/m3	0.285	ug/m3		Y	1/27/2026	11:16	2/10/2026	13:10
CGOSP-12-S-20260127	12	m-/p-Xylenes	Sample	2.06	ug/m3	0.285	ug/m3		Y	1/27/2026	11:16	2/10/2026	13:10
CGOSP-12-S-20260127	12	o-Xylene	Sample	0.773	ug/m3	0.285	ug/m3		Y	1/27/2026	11:16	2/10/2026	13:10
CGOSP-12-S-20260127	12	Toluene	Sample	3.18	ug/m3	0.252	ug/m3		Y	1/27/2026	11:16	2/10/2026	13:10
CGOSP-13-S-20260127	13	Benzene	Sample	1.26	ug/m3	0.196	ug/m3		Y	1/27/2026	11:19	2/10/2026	13:12
CGOSP-13-S-20260127	13	Ethylbenzene	Sample	1.08	ug/m3	0.285	ug/m3		Y	1/27/2026	11:19	2/10/2026	13:12
CGOSP-13-S-20260127	13	m-/p-Xylenes	Sample	3.79	ug/m3	0.285	ug/m3		Y	1/27/2026	11:19	2/10/2026	13:12
CGOSP-13-S-20260127	13	o-Xylene	Sample	1.5	ug/m3	0.285	ug/m3		Y	1/27/2026	11:19	2/10/2026	13:12
CGOSP-13-S-20260127	13	Toluene	Sample	3.61	ug/m3	0.252	ug/m3		Y	1/27/2026	11:19	2/10/2026	13:12
CGOSP-14-S-20260127	14	Benzene	Sample	1.35	ug/m3	0.196	ug/m3		Y	1/27/2026	11:22	2/10/2026	13:14
CGOSP-14-S-20260127	14	Ethylbenzene	Sample	0.77	ug/m3	0.285	ug/m3		Y	1/27/2026	11:22	2/10/2026	13:14
CGOSP-14-S-20260127	14	m-/p-Xylenes	Sample	2.57	ug/m3	0.285	ug/m3		Y	1/27/2026	11:22	2/10/2026	13:14
CGOSP-14-S-20260127	14	o-Xylene	Sample	0.977	ug/m3	0.285	ug/m3		Y	1/27/2026	11:22	2/10/2026	13:14
CGOSP-14-S-20260127	14	Toluene	Sample	3.44	ug/m3	0.252	ug/m3		Y	1/27/2026	11:22	2/10/2026	13:14
CGOSP-15-S-20260127	15	Benzene	Sample	1.14	ug/m3	0.196	ug/m3		Y	1/27/2026	11:25	2/10/2026	13:16
CGOSP-15-S-20260127	15	Ethylbenzene	Sample	0.654	ug/m3	0.285	ug/m3		Y	1/27/2026	11:25	2/10/2026	13:16
CGOSP-15-S-20260127	15	m-/p-Xylenes	Sample	2.21	ug/m3	0.285	ug/m3		Y	1/27/2026	11:25	2/10/2026	13:16
CGOSP-15-S-20260127	15	o-Xylene	Sample	0.867	ug/m3	0.285	ug/m3		Y	1/27/2026	11:25	2/10/2026	13:16
CGOSP-15-S-20260127	15	Toluene	Sample	3.07	ug/m3	0.252	ug/m3		Y	1/27/2026	11:25	2/10/2026	13:16
CGOSP-16-S-20260127	16	Benzene	Sample	0.877	ug/m3	0.196	ug/m3		Y	1/27/2026	11:28	2/10/2026	13:18
CGOSP-16-S-20260127	16	Ethylbenzene	Sample	0.409	ug/m3	0.285	ug/m3	J	Y	1/27/2026	11:28	2/10/2026	13:18
CGOSP-16-S-20260127	16	m-/p-Xylenes	Sample	1.23	ug/m3	0.285	ug/m3		Y	1/27/2026	11:28	2/10/2026	13:18
CGOSP-16-S-20260127	16	o-Xylene	Sample	0.461	ug/m3	0.285	ug/m3	J	Y	1/27/2026	11:28	2/10/2026	13:18

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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
CGOSP-16-S-20260127	16	Toluene	Sample	2.19	ug/m3	0.252	ug/m3		Y	1/27/2026	11:28	2/10/2026	13:18
CGOSP-17-S-20260127	17	Benzene	Sample	0.854	ug/m3	0.196	ug/m3		Y	1/27/2026	11:31	2/10/2026	13:20
CGOSP-17-S-20260127	17	Ethylbenzene	Sample	0.342	ug/m3	0.285	ug/m3	J	Y	1/27/2026	11:31	2/10/2026	13:20
CGOSP-17-S-20260127	17	m-/p-Xylenes	Sample	0.981	ug/m3	0.285	ug/m3		Y	1/27/2026	11:31	2/10/2026	13:20
CGOSP-17-S-20260127	17	o-Xylene	Sample	0.375	ug/m3	0.285	ug/m3	J	Y	1/27/2026	11:31	2/10/2026	13:20
CGOSP-17-S-20260127	17	Toluene	Sample	2.07	ug/m3	0.252	ug/m3		Y	1/27/2026	11:31	2/10/2026	13:20
CGOSP-18-S-20260127	18	Benzene	Sample	0.974	ug/m3	0.196	ug/m3		Y	1/27/2026	11:35	2/10/2026	13:22
CGOSP-18-S-20260127	18	Ethylbenzene	Sample	0.479	ug/m3	0.285	ug/m3	J	Y	1/27/2026	11:35	2/10/2026	13:22
CGOSP-18-S-20260127	18	m-/p-Xylenes	Sample	1.52	ug/m3	0.285	ug/m3		Y	1/27/2026	11:35	2/10/2026	13:22
CGOSP-18-S-20260127	18	o-Xylene	Sample	0.617	ug/m3	0.285	ug/m3	J	Y	1/27/2026	11:35	2/10/2026	13:22
CGOSP-18-S-20260127	18	Toluene	Sample	2.5	ug/m3	0.252	ug/m3		Y	1/27/2026	11:35	2/10/2026	13:22
CGOSP-1-S-20260210	1	Benzene	Sample	1.14	ug/m3	0.194	ug/m3		Y	2/10/2026	12:48	2/24/2026	13:14
CGOSP-1-S-20260210	1	Ethylbenzene	Sample	0.429	ug/m3	0.283	ug/m3	J	Y	2/10/2026	12:48	2/24/2026	13:14
CGOSP-1-S-20260210	1	m-/p-Xylenes	Sample	1.35	ug/m3	0.283	ug/m3		Y	2/10/2026	12:48	2/24/2026	13:14
CGOSP-1-S-20260210	1	o-Xylene	Sample	0.496	ug/m3	0.283	ug/m3	J	Y	2/10/2026	12:48	2/24/2026	13:14
CGOSP-1-S-20260210	1	Toluene	Sample	3.08	ug/m3	0.25	ug/m3		Y	2/10/2026	12:48	2/24/2026	13:14
CGOSP-2-S-20260210	2	Benzene	Sample	1.02	ug/m3	0.194	ug/m3		Y	2/10/2026	12:50	2/24/2026	13:17
CGOSP-2-S-20260210	2	Ethylbenzene	Sample	0.449	ug/m3	0.283	ug/m3	J	Y	2/10/2026	12:50	2/24/2026	13:17
CGOSP-2-S-20260210	2	m-/p-Xylenes	Sample	1.37	ug/m3	0.283	ug/m3		Y	2/10/2026	12:50	2/24/2026	13:17
CGOSP-2-S-20260210	2	o-Xylene	Sample	0.512	ug/m3	0.283	ug/m3	J	Y	2/10/2026	12:50	2/24/2026	13:17
CGOSP-2-S-20260210	2	Toluene	Sample	2.99	ug/m3	0.25	ug/m3		Y	2/10/2026	12:50	2/24/2026	13:17
CGOSP-3-S-20260210	3	Benzene	Sample	1.34	ug/m3	0.194	ug/m3		Y	2/10/2026	12:52	2/24/2026	13:20
CGOSP-3-S-20260210	3	Ethylbenzene	Sample	0.548	ug/m3	0.283	ug/m3	J	Y	2/10/2026	12:52	2/24/2026	13:20
CGOSP-3-S-20260210	3	m-/p-Xylenes	Sample	1.57	ug/m3	0.283	ug/m3		Y	2/10/2026	12:52	2/24/2026	13:20
CGOSP-3-S-20260210	3	o-Xylene	Sample	0.624	ug/m3	0.283	ug/m3	J	Y	2/10/2026	12:52	2/24/2026	13:20
CGOSP-3-S-20260210	3	Toluene	Sample	4	ug/m3	0.25	ug/m3		Y	2/10/2026	12:52	2/24/2026	13:20
CGOSP-3-D-20260210	3	Benzene	Duplicate	1.45	ug/m3	0.194	ug/m3		Y	2/10/2026	12:52	2/24/2026	13:20
CGOSP-3-D-20260210	3	Ethylbenzene	Duplicate	0.574	ug/m3	0.283	ug/m3	J	Y	2/10/2026	12:52	2/24/2026	13:20
CGOSP-3-D-20260210	3	m-/p-Xylenes	Duplicate	1.68	ug/m3	0.283	ug/m3		Y	2/10/2026	12:52	2/24/2026	13:20

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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
CGOSP-3-D-20260210	3	o-Xylene	Duplicate	0.669	ug/m3	0.283	ug/m3		Y	2/10/2026	12:52	2/24/2026	13:20
CGOSP-3-D-20260210	3	Toluene	Duplicate	4.35	ug/m3	0.25	ug/m3		Y	2/10/2026	12:52	2/24/2026	13:20
CGOSP-3-B-20260210	3	Benzene	Blank	<0.194	ug/m3	0.194	ug/m3	ND	N	2/10/2026	12:52	2/24/2026	13:20
CGOSP-3-B-20260210	3	Ethylbenzene	Blank	<0.283	ug/m3	0.283	ug/m3	ND	N	2/10/2026	12:52	2/24/2026	13:20
CGOSP-3-B-20260210	3	m-/p-Xylenes	Blank	<0.283	ug/m3	0.283	ug/m3	ND	N	2/10/2026	12:52	2/24/2026	13:20
CGOSP-3-B-20260210	3	o-Xylene	Blank	<0.283	ug/m3	0.283	ug/m3	ND	N	2/10/2026	12:52	2/24/2026	13:20
CGOSP-3-B-20260210	3	Toluene	Blank	0.266	ug/m3	0.25	ug/m3	J	Y	2/10/2026	12:52	2/24/2026	13:20
CGOSP-4-S-20260210	4	Benzene	Sample	1.84	ug/m3	0.194	ug/m3		Y	2/10/2026	12:54	2/24/2026	13:22
CGOSP-4-S-20260210	4	Ethylbenzene	Sample	0.81	ug/m3	0.283	ug/m3		Y	2/10/2026	12:54	2/24/2026	13:22
CGOSP-4-S-20260210	4	m-/p-Xylenes	Sample	2.52	ug/m3	0.283	ug/m3		Y	2/10/2026	12:54	2/24/2026	13:22
CGOSP-4-S-20260210	4	o-Xylene	Sample	0.975	ug/m3	0.283	ug/m3		Y	2/10/2026	12:54	2/24/2026	13:22
CGOSP-4-S-20260210	4	Toluene	Sample	6.09	ug/m3	0.25	ug/m3		Y	2/10/2026	12:54	2/24/2026	13:22
CGOSP-5-S-20260210	5	Benzene	Sample	1.9	ug/m3	0.194	ug/m3		Y	2/10/2026	12:56	2/24/2026	13:25
CGOSP-5-S-20260210	5	Ethylbenzene	Sample	0.774	ug/m3	0.283	ug/m3		Y	2/10/2026	12:56	2/24/2026	13:25
CGOSP-5-S-20260210	5	m-/p-Xylenes	Sample	2.26	ug/m3	0.283	ug/m3		Y	2/10/2026	12:56	2/24/2026	13:25
CGOSP-5-S-20260210	5	o-Xylene	Sample	0.855	ug/m3	0.283	ug/m3		Y	2/10/2026	12:56	2/24/2026	13:25
CGOSP-5-S-20260210	5	Toluene	Sample	5.66	ug/m3	0.25	ug/m3		Y	2/10/2026	12:56	2/24/2026	13:25
CGOSP-6-S-20260210	6	Benzene	Sample	1.6	ug/m3	0.194	ug/m3		Y	2/10/2026	12:58	2/24/2026	13:28
CGOSP-6-S-20260210	6	Ethylbenzene	Sample	0.906	ug/m3	0.283	ug/m3		Y	2/10/2026	12:58	2/24/2026	13:28
CGOSP-6-S-20260210	6	m-/p-Xylenes	Sample	2.45	ug/m3	0.283	ug/m3		Y	2/10/2026	12:58	2/24/2026	13:28
CGOSP-6-S-20260210	6	o-Xylene	Sample	0.918	ug/m3	0.283	ug/m3		Y	2/10/2026	12:58	2/24/2026	13:28
CGOSP-6-S-20260210	6	Toluene	Sample	5.06	ug/m3	0.25	ug/m3		Y	2/10/2026	12:58	2/24/2026	13:28
CGOSP-7-S-20260210	7	Benzene	Sample	1.31	ug/m3	0.194	ug/m3		Y	2/10/2026	13:00	2/24/2026	13:31
CGOSP-7-S-20260210	7	Ethylbenzene	Sample	0.611	ug/m3	0.283	ug/m3	J	Y	2/10/2026	13:00	2/24/2026	13:31
CGOSP-7-S-20260210	7	m-/p-Xylenes	Sample	1.93	ug/m3	0.283	ug/m3		Y	2/10/2026	13:00	2/24/2026	13:31
CGOSP-7-S-20260210	7	o-Xylene	Sample	0.713	ug/m3	0.283	ug/m3		Y	2/10/2026	13:00	2/24/2026	13:31
CGOSP-7-S-20260210	7	Toluene	Sample	4.27	ug/m3	0.25	ug/m3		Y	2/10/2026	13:00	2/24/2026	13:31
CGOSP-8-S-20260210	8	Benzene	Sample	1.99	ug/m3	0.194	ug/m3		Y	2/10/2026	13:02	2/24/2026	13:34
CGOSP-8-S-20260210	8	Ethylbenzene	Sample	0.997	ug/m3	0.283	ug/m3		Y	2/10/2026	13:02	2/24/2026	13:34

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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
CGOSP-8-S-20260210	8	m-/p-Xylenes	Sample	2.96	ug/m3	0.283	ug/m3		Y	2/10/2026	13:02	2/24/2026	13:34
CGOSP-8-S-20260210	8	o-Xylene	Sample	1.1	ug/m3	0.283	ug/m3		Y	2/10/2026	13:02	2/24/2026	13:34
CGOSP-8-S-20260210	8	Toluene	Sample	7.98	ug/m3	0.25	ug/m3		Y	2/10/2026	13:02	2/24/2026	13:34
CGOSP-9-S-20260210	9	Benzene	Sample	2.27	ug/m3	0.194	ug/m3		Y	2/10/2026	13:04	2/24/2026	13:37
CGOSP-9-S-20260210	9	Ethylbenzene	Sample	1.19	ug/m3	0.283	ug/m3		Y	2/10/2026	13:04	2/24/2026	13:37
CGOSP-9-S-20260210	9	m-/p-Xylenes	Sample	4.06	ug/m3	0.283	ug/m3		Y	2/10/2026	13:04	2/24/2026	13:37
CGOSP-9-S-20260210	9	o-Xylene	Sample	1.45	ug/m3	0.283	ug/m3		Y	2/10/2026	13:04	2/24/2026	13:37
CGOSP-9-S-20260210	9	Toluene	Sample	8.94	ug/m3	0.25	ug/m3		Y	2/10/2026	13:04	2/24/2026	13:37
CGOSP-9-D-20260210	9	Benzene	Duplicate	2.22	ug/m3	0.194	ug/m3		Y	2/10/2026	13:04	2/24/2026	13:37
CGOSP-9-D-20260210	9	Ethylbenzene	Duplicate	1.27	ug/m3	0.283	ug/m3		Y	2/10/2026	13:04	2/24/2026	13:37
CGOSP-9-D-20260210	9	m-/p-Xylenes	Duplicate	4.29	ug/m3	0.283	ug/m3		Y	2/10/2026	13:04	2/24/2026	13:37
CGOSP-9-D-20260210	9	o-Xylene	Duplicate	1.52	ug/m3	0.283	ug/m3		Y	2/10/2026	13:04	2/24/2026	13:37
CGOSP-9-D-20260210	9	Toluene	Duplicate	8.76	ug/m3	0.25	ug/m3		Y	2/10/2026	13:04	2/24/2026	13:37
CGOSP-9-B-20260210	9	Benzene	Blank	<0.194	ug/m3	0.194	ug/m3	ND	N	2/10/2026	13:04	2/24/2026	13:37
CGOSP-9-B-20260210	9	Ethylbenzene	Blank	<0.283	ug/m3	0.283	ug/m3	ND	N	2/10/2026	13:04	2/24/2026	13:37
CGOSP-9-B-20260210	9	m-/p-Xylenes	Blank	<0.283	ug/m3	0.283	ug/m3	ND	N	2/10/2026	13:04	2/24/2026	13:37
CGOSP-9-B-20260210	9	o-Xylene	Blank	<0.283	ug/m3	0.283	ug/m3	ND	N	2/10/2026	13:04	2/24/2026	13:37
CGOSP-9-B-20260210	9	Toluene	Blank	0.425	ug/m3	0.25	ug/m3	J	Y	2/10/2026	13:04	2/24/2026	13:37
CGOSP-10-S-20260210	10	Benzene	Sample	1.51	ug/m3	0.194	ug/m3		Y	2/10/2026	13:06	2/24/2026	13:40
CGOSP-10-S-20260210	10	Ethylbenzene	Sample	0.781	ug/m3	0.283	ug/m3		Y	2/10/2026	13:06	2/24/2026	13:40
CGOSP-10-S-20260210	10	m-/p-Xylenes	Sample	2.19	ug/m3	0.283	ug/m3		Y	2/10/2026	13:06	2/24/2026	13:40
CGOSP-10-S-20260210	10	o-Xylene	Sample	0.8	ug/m3	0.283	ug/m3		Y	2/10/2026	13:06	2/24/2026	13:40
CGOSP-10-S-20260210	10	Toluene	Sample	5.88	ug/m3	0.25	ug/m3		Y	2/10/2026	13:06	2/24/2026	13:40
CGOSP-11-S-20260210	11	Benzene	Sample	1.3	ug/m3	0.194	ug/m3		Y	2/10/2026	13:08	2/24/2026	13:43
CGOSP-11-S-20260210	11	Ethylbenzene	Sample	0.736	ug/m3	0.283	ug/m3		Y	2/10/2026	13:08	2/24/2026	13:43
CGOSP-11-S-20260210	11	m-/p-Xylenes	Sample	2.42	ug/m3	0.283	ug/m3		Y	2/10/2026	13:08	2/24/2026	13:43
CGOSP-11-S-20260210	11	o-Xylene	Sample	0.873	ug/m3	0.283	ug/m3		Y	2/10/2026	13:08	2/24/2026	13:43
CGOSP-11-S-20260210	11	Toluene	Sample	4.57	ug/m3	0.25	ug/m3		Y	2/10/2026	13:08	2/24/2026	13:43
CGOSP-12-S-20260210	12	Benzene	Sample	1.23	ug/m3	0.194	ug/m3		Y	2/10/2026	13:10	2/24/2026	13:46

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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
CGOSP-12-S-20260210	12	Ethylbenzene	Sample	0.701	ug/m3	0.283	ug/m3		Y	2/10/2026	13:10	2/24/2026	13:46
CGOSP-12-S-20260210	12	m-/p-Xylenes	Sample	2.34	ug/m3	0.283	ug/m3		Y	2/10/2026	13:10	2/24/2026	13:46
CGOSP-12-S-20260210	12	o-Xylene	Sample	0.826	ug/m3	0.283	ug/m3		Y	2/10/2026	13:10	2/24/2026	13:46
CGOSP-12-S-20260210	12	Toluene	Sample	4.07	ug/m3	0.25	ug/m3		Y	2/10/2026	13:10	2/24/2026	13:46
CGOSP-13-S-20260210	13	Benzene	Sample	1.22	ug/m3	0.194	ug/m3		Y	2/10/2026	13:12	2/24/2026	13:48
CGOSP-13-S-20260210	13	Ethylbenzene	Sample	0.714	ug/m3	0.283	ug/m3		Y	2/10/2026	13:12	2/24/2026	13:48
CGOSP-13-S-20260210	13	m-/p-Xylenes	Sample	2.13	ug/m3	0.283	ug/m3		Y	2/10/2026	13:12	2/24/2026	13:48
CGOSP-13-S-20260210	13	o-Xylene	Sample	0.756	ug/m3	0.283	ug/m3		Y	2/10/2026	13:12	2/24/2026	13:48
CGOSP-13-S-20260210	13	Toluene	Sample	3.73	ug/m3	0.25	ug/m3		Y	2/10/2026	13:12	2/24/2026	13:48
CGOSP-14-S-20260210	14	Benzene	Sample	1.39	ug/m3	0.194	ug/m3		Y	2/10/2026	13:14	2/24/2026	13:51
CGOSP-14-S-20260210	14	Ethylbenzene	Sample	0.824	ug/m3	0.283	ug/m3		Y	2/10/2026	13:14	2/24/2026	13:51
CGOSP-14-S-20260210	14	m-/p-Xylenes	Sample	2.87	ug/m3	0.283	ug/m3		Y	2/10/2026	13:14	2/24/2026	13:51
CGOSP-14-S-20260210	14	o-Xylene	Sample	1.05	ug/m3	0.283	ug/m3		Y	2/10/2026	13:14	2/24/2026	13:51
CGOSP-14-S-20260210	14	Toluene	Sample	4.37	ug/m3	0.25	ug/m3		Y	2/10/2026	13:14	2/24/2026	13:51
CGOSP-15-S-20260210	15	Benzene	Sample	1.2	ug/m3	0.194	ug/m3		Y	2/10/2026	13:16	2/24/2026	13:54
CGOSP-15-S-20260210	15	Ethylbenzene	Sample	0.602	ug/m3	0.283	ug/m3	J	Y	2/10/2026	13:16	2/24/2026	13:54
CGOSP-15-S-20260210	15	m-/p-Xylenes	Sample	1.96	ug/m3	0.283	ug/m3		Y	2/10/2026	13:16	2/24/2026	13:54
CGOSP-15-S-20260210	15	o-Xylene	Sample	0.735	ug/m3	0.283	ug/m3		Y	2/10/2026	13:16	2/24/2026	13:54
CGOSP-15-S-20260210	15	Toluene	Sample	4.23	ug/m3	0.25	ug/m3		Y	2/10/2026	13:16	2/24/2026	13:54
CGOSP-16-S-20260210	16	Benzene	Sample	1.21	ug/m3	0.194	ug/m3		Y	2/10/2026	13:18	2/24/2026	13:57
CGOSP-16-S-20260210	16	Ethylbenzene	Sample	0.524	ug/m3	0.283	ug/m3	J	Y	2/10/2026	13:18	2/24/2026	13:57
CGOSP-16-S-20260210	16	m-/p-Xylenes	Sample	1.49	ug/m3	0.283	ug/m3		Y	2/10/2026	13:18	2/24/2026	13:57
CGOSP-16-S-20260210	16	o-Xylene	Sample	0.541	ug/m3	0.283	ug/m3	J	Y	2/10/2026	13:18	2/24/2026	13:57
CGOSP-16-S-20260210	16	Toluene	Sample	3.89	ug/m3	0.25	ug/m3		Y	2/10/2026	13:18	2/24/2026	13:57
CGOSP-17-S-20260210	17	Benzene	Sample	1.18	ug/m3	0.194	ug/m3		Y	2/10/2026	13:20	2/24/2026	14:01
CGOSP-17-S-20260210	17	Ethylbenzene	Sample	0.492	ug/m3	0.283	ug/m3	J	Y	2/10/2026	13:20	2/24/2026	14:01
CGOSP-17-S-20260210	17	m-/p-Xylenes	Sample	1.58	ug/m3	0.283	ug/m3		Y	2/10/2026	13:20	2/24/2026	14:01
CGOSP-17-S-20260210	17	o-Xylene	Sample	0.603	ug/m3	0.283	ug/m3	J	Y	2/10/2026	13:20	2/24/2026	14:01
CGOSP-17-S-20260210	17	Toluene	Sample	3.99	ug/m3	0.25	ug/m3		Y	2/10/2026	13:20	2/24/2026	14:01

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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
CGOSP-18-S-20260210	18	Benzene	Sample	1.35	ug/m3	0.194	ug/m3		Y	2/10/2026	13:22	2/24/2026	14:04
CGOSP-18-S-20260210	18	Ethylbenzene	Sample	0.609	ug/m3	0.283	ug/m3	J	Y	2/10/2026	13:22	2/24/2026	14:04
CGOSP-18-S-20260210	18	m-/p-Xylenes	Sample	1.82	ug/m3	0.283	ug/m3		Y	2/10/2026	13:22	2/24/2026	14:04
CGOSP-18-S-20260210	18	o-Xylene	Sample	0.652	ug/m3	0.283	ug/m3		Y	2/10/2026	13:22	2/24/2026	14:04
CGOSP-18-S-20260210	18	Toluene	Sample	4.51	ug/m3	0.25	ug/m3		Y	2/10/2026	13:22	2/24/2026	14:04
CGOSP-1-S-20260224	1	Benzene	Sample	1.24	ug/m3	0.195	ug/m3		Y	2/24/2026	13:14	3/10/2026	12:44
CGOSP-1-S-20260224	1	Ethylbenzene	Sample	0.61	ug/m3	0.283	ug/m3	J	Y	2/24/2026	13:14	3/10/2026	12:44
CGOSP-1-S-20260224	1	m-/p-Xylenes	Sample	1.7	ug/m3	0.283	ug/m3		Y	2/24/2026	13:14	3/10/2026	12:44
CGOSP-1-S-20260224	1	o-Xylene	Sample	0.643	ug/m3	0.283	ug/m3	J	Y	2/24/2026	13:14	3/10/2026	12:44
CGOSP-1-S-20260224	1	Toluene	Sample	3.48	ug/m3	0.251	ug/m3		Y	2/24/2026	13:14	3/10/2026	12:44
CGOSP-2-S-20260224	2	Benzene	Sample	1.12	ug/m3	0.195	ug/m3		Y	2/24/2026	13:17	3/10/2026	12:46
CGOSP-2-S-20260224	2	Ethylbenzene	Sample	0.463	ug/m3	0.283	ug/m3	J	Y	2/24/2026	13:17	3/10/2026	12:46
CGOSP-2-S-20260224	2	m-/p-Xylenes	Sample	1.48	ug/m3	0.283	ug/m3		Y	2/24/2026	13:17	3/10/2026	12:46
CGOSP-2-S-20260224	2	o-Xylene	Sample	0.57	ug/m3	0.283	ug/m3	J	Y	2/24/2026	13:17	3/10/2026	12:46
CGOSP-2-S-20260224	2	Toluene	Sample	2.84	ug/m3	0.251	ug/m3		Y	2/24/2026	13:17	3/10/2026	12:46
CGOSP-3-S-20260224	3	Benzene	Sample	1.51	ug/m3	0.195	ug/m3		Y	2/24/2026	13:20	3/10/2026	12:48
CGOSP-3-S-20260224	3	Ethylbenzene	Sample	0.741	ug/m3	0.283	ug/m3		Y	2/24/2026	13:20	3/10/2026	12:48
CGOSP-3-S-20260224	3	m-/p-Xylenes	Sample	2.06	ug/m3	0.283	ug/m3		Y	2/24/2026	13:20	3/10/2026	12:48
CGOSP-3-S-20260224	3	o-Xylene	Sample	0.802	ug/m3	0.283	ug/m3		Y	2/24/2026	13:20	3/10/2026	12:48
CGOSP-3-S-20260224	3	Toluene	Sample	4.21	ug/m3	0.251	ug/m3		Y	2/24/2026	13:20	3/10/2026	12:48
CGOSP-3-D-20260224	3	Benzene	Duplicate	1.39	ug/m3	0.195	ug/m3		Y	2/24/2026	13:20	3/10/2026	12:48
CGOSP-3-D-20260224	3	Ethylbenzene	Duplicate	0.642	ug/m3	0.283	ug/m3		Y	2/24/2026	13:20	3/10/2026	12:48
CGOSP-3-D-20260224	3	m-/p-Xylenes	Duplicate	1.79	ug/m3	0.283	ug/m3		Y	2/24/2026	13:20	3/10/2026	12:48
CGOSP-3-D-20260224	3	o-Xylene	Duplicate	0.669	ug/m3	0.283	ug/m3		Y	2/24/2026	13:20	3/10/2026	12:48
CGOSP-3-D-20260224	3	Toluene	Duplicate	3.87	ug/m3	0.251	ug/m3		Y	2/24/2026	13:20	3/10/2026	12:48
CGOSP-3-B-20260224	3	Benzene	Blank	<0.195	ug/m3	0.195	ug/m3	ND	N	2/24/2026	13:20	3/10/2026	12:48
CGOSP-3-B-20260224	3	Ethylbenzene	Blank	<0.283	ug/m3	0.283	ug/m3	ND	N	2/24/2026	13:20	3/10/2026	12:48
CGOSP-3-B-20260224	3	m-/p-Xylenes	Blank	<0.283	ug/m3	0.283	ug/m3	ND	N	2/24/2026	13:20	3/10/2026	12:48
CGOSP-3-B-20260224	3	o-Xylene	Blank	<0.283	ug/m3	0.283	ug/m3	ND	N	2/24/2026	13:20	3/10/2026	12:48

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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
CGOSP-3-B-20260224	3	Toluene	Blank	<0.251	ug/m3	0.251	ug/m3	ND	N	2/24/2026	13:20	3/10/2026	12:48
CGOSP-4-S-20260224	4	Benzene	Sample	2.15	ug/m3	0.195	ug/m3		Y	2/24/2026	13:22	3/10/2026	12:49
CGOSP-4-S-20260224	4	Ethylbenzene	Sample	1.15	ug/m3	0.283	ug/m3		Y	2/24/2026	13:22	3/10/2026	12:49
CGOSP-4-S-20260224	4	m-/p-Xylenes	Sample	3.49	ug/m3	0.283	ug/m3		Y	2/24/2026	13:22	3/10/2026	12:49
CGOSP-4-S-20260224	4	o-Xylene	Sample	1.3	ug/m3	0.283	ug/m3		Y	2/24/2026	13:22	3/10/2026	12:49
CGOSP-4-S-20260224	4	Toluene	Sample	6.33	ug/m3	0.251	ug/m3		Y	2/24/2026	13:22	3/10/2026	12:49
CGOSP-5-S-20260224	5	Benzene	Sample	2.16	ug/m3	0.195	ug/m3		Y	2/24/2026	13:25	3/10/2026	12:50
CGOSP-5-S-20260224	5	Ethylbenzene	Sample	1.26	ug/m3	0.283	ug/m3		Y	2/24/2026	13:25	3/10/2026	12:50
CGOSP-5-S-20260224	5	m-/p-Xylenes	Sample	3.85	ug/m3	0.283	ug/m3		Y	2/24/2026	13:25	3/10/2026	12:50
CGOSP-5-S-20260224	5	o-Xylene	Sample	1.47	ug/m3	0.283	ug/m3		Y	2/24/2026	13:25	3/10/2026	12:50
CGOSP-5-S-20260224	5	Toluene	Sample	6.72	ug/m3	0.251	ug/m3		Y	2/24/2026	13:25	3/10/2026	12:50
CGOSP-6-S-20260224	6	Benzene	Sample	2.05	ug/m3	0.195	ug/m3		Y	2/24/2026	13:28	3/10/2026	12:52
CGOSP-6-S-20260224	6	Ethylbenzene	Sample	1.37	ug/m3	0.283	ug/m3		Y	2/24/2026	13:28	3/10/2026	12:52
CGOSP-6-S-20260224	6	m-/p-Xylenes	Sample	4.18	ug/m3	0.283	ug/m3		Y	2/24/2026	13:28	3/10/2026	12:52
CGOSP-6-S-20260224	6	o-Xylene	Sample	1.53	ug/m3	0.283	ug/m3		Y	2/24/2026	13:28	3/10/2026	12:52
CGOSP-6-S-20260224	6	Toluene	Sample	6.57	ug/m3	0.251	ug/m3		Y	2/24/2026	13:28	3/10/2026	12:52
CGOSP-7-S-20260224	7	Benzene	Sample	1.44	ug/m3	0.195	ug/m3		Y	2/24/2026	13:31	3/10/2026	12:54
CGOSP-7-S-20260224	7	Ethylbenzene	Sample	0.673	ug/m3	0.283	ug/m3		Y	2/24/2026	13:31	3/10/2026	12:54
CGOSP-7-S-20260224	7	m-/p-Xylenes	Sample	2.06	ug/m3	0.283	ug/m3		Y	2/24/2026	13:31	3/10/2026	12:54
CGOSP-7-S-20260224	7	o-Xylene	Sample	0.766	ug/m3	0.283	ug/m3		Y	2/24/2026	13:31	3/10/2026	12:54
CGOSP-7-S-20260224	7	Toluene	Sample	4.46	ug/m3	0.251	ug/m3		Y	2/24/2026	13:31	3/10/2026	12:54
CGOSP-8-S-20260224	8	Benzene	Sample	1.89	ug/m3	0.195	ug/m3		Y	2/24/2026	13:34	3/10/2026	12:56
CGOSP-8-S-20260224	8	Ethylbenzene	Sample	0.945	ug/m3	0.283	ug/m3		Y	2/24/2026	13:34	3/10/2026	12:56
CGOSP-8-S-20260224	8	m-/p-Xylenes	Sample	2.71	ug/m3	0.283	ug/m3		Y	2/24/2026	13:34	3/10/2026	12:56
CGOSP-8-S-20260224	8	o-Xylene	Sample	1.04	ug/m3	0.283	ug/m3		Y	2/24/2026	13:34	3/10/2026	12:56
CGOSP-8-S-20260224	8	Toluene	Sample	7.05	ug/m3	0.251	ug/m3		Y	2/24/2026	13:34	3/10/2026	12:56
CGOSP-9-S-20260224	9	Benzene	Sample	1.52	ug/m3	0.195	ug/m3		Y	2/24/2026	13:37	3/10/2026	12:58
CGOSP-9-S-20260224	9	Ethylbenzene	Sample	0.801	ug/m3	0.283	ug/m3		Y	2/24/2026	13:37	3/10/2026	12:58
CGOSP-9-S-20260224	9	m-/p-Xylenes	Sample	2.24	ug/m3	0.283	ug/m3		Y	2/24/2026	13:37	3/10/2026	12:58

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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
CGOSP-9-S-20260224	9	o-Xylene	Sample	0.842	ug/m3	0.283	ug/m3		Y	2/24/2026	13:37	3/10/2026	12:58
CGOSP-9-S-20260224	9	Toluene	Sample	5.33	ug/m3	0.251	ug/m3		Y	2/24/2026	13:37	3/10/2026	12:58
CGOSP-9-D-20260224	9	Benzene	Duplicate	1.55	ug/m3	0.195	ug/m3		Y	2/24/2026	13:37	3/10/2026	12:58
CGOSP-9-D-20260224	9	Ethylbenzene	Duplicate	0.814	ug/m3	0.283	ug/m3		Y	2/24/2026	13:37	3/10/2026	12:58
CGOSP-9-D-20260224	9	m-/p-Xylenes	Duplicate	2.34	ug/m3	0.283	ug/m3		Y	2/24/2026	13:37	3/10/2026	12:58
CGOSP-9-D-20260224	9	o-Xylene	Duplicate	0.887	ug/m3	0.283	ug/m3		Y	2/24/2026	13:37	3/10/2026	12:58
CGOSP-9-D-20260224	9	Toluene	Duplicate	5.46	ug/m3	0.251	ug/m3		Y	2/24/2026	13:37	3/10/2026	12:58
CGOSP-9-B-20260224	9	Benzene	Blank	<0.195	ug/m3	0.195	ug/m3	ND	N	2/24/2026	13:37	3/10/2026	12:58
CGOSP-9-B-20260224	9	Ethylbenzene	Blank	<0.283	ug/m3	0.283	ug/m3	ND	N	2/24/2026	13:37	3/10/2026	12:58
CGOSP-9-B-20260224	9	m-/p-Xylenes	Blank	<0.283	ug/m3	0.283	ug/m3	ND	N	2/24/2026	13:37	3/10/2026	12:58
CGOSP-9-B-20260224	9	o-Xylene	Blank	<0.283	ug/m3	0.283	ug/m3	ND	N	2/24/2026	13:37	3/10/2026	12:58
CGOSP-9-B-20260224	9	Toluene	Blank	<0.251	ug/m3	0.251	ug/m3	ND	N	2/24/2026	13:37	3/10/2026	12:58
CGOSP-10-S-20260224	10	Benzene	Sample	1.24	ug/m3	0.195	ug/m3		Y	2/24/2026	13:40	3/10/2026	13:00
CGOSP-10-S-20260224	10	Ethylbenzene	Sample	0.554	ug/m3	0.283	ug/m3	J	Y	2/24/2026	13:40	3/10/2026	13:00
CGOSP-10-S-20260224	10	m-/p-Xylenes	Sample	1.55	ug/m3	0.283	ug/m3		Y	2/24/2026	13:40	3/10/2026	13:00
CGOSP-10-S-20260224	10	o-Xylene	Sample	0.583	ug/m3	0.283	ug/m3	J	Y	2/24/2026	13:40	3/10/2026	13:00
CGOSP-10-S-20260224	10	Toluene	Sample	3.63	ug/m3	0.251	ug/m3		Y	2/24/2026	13:40	3/10/2026	13:00
CGOSP-11-S-20260224	11	Benzene	Sample	1.05	ug/m3	0.195	ug/m3		Y	2/24/2026	13:43	3/10/2026	13:02
CGOSP-11-S-20260224	11	Ethylbenzene	Sample	0.475	ug/m3	0.283	ug/m3	J	Y	2/24/2026	13:43	3/10/2026	13:02
CGOSP-11-S-20260224	11	m-/p-Xylenes	Sample	1.31	ug/m3	0.283	ug/m3		Y	2/24/2026	13:43	3/10/2026	13:02
CGOSP-11-S-20260224	11	o-Xylene	Sample	0.485	ug/m3	0.283	ug/m3	J	Y	2/24/2026	13:43	3/10/2026	13:02
CGOSP-11-S-20260224	11	Toluene	Sample	2.83	ug/m3	0.251	ug/m3		Y	2/24/2026	13:43	3/10/2026	13:02
CGOSP-12-S-20260224	12	Benzene	Sample	1.2	ug/m3	0.195	ug/m3		Y	2/24/2026	13:46	3/10/2026	13:04
CGOSP-12-S-20260224	12	Ethylbenzene	Sample	0.54	ug/m3	0.283	ug/m3	J	Y	2/24/2026	13:46	3/10/2026	13:04
CGOSP-12-S-20260224	12	m-/p-Xylenes	Sample	1.52	ug/m3	0.283	ug/m3		Y	2/24/2026	13:46	3/10/2026	13:04
CGOSP-12-S-20260224	12	o-Xylene	Sample	0.581	ug/m3	0.283	ug/m3	J	Y	2/24/2026	13:46	3/10/2026	13:04
CGOSP-12-S-20260224	12	Toluene	Sample	2.95	ug/m3	0.251	ug/m3		Y	2/24/2026	13:46	3/10/2026	13:04
CGOSP-13-S-20260224	13	Benzene	Sample	1.16	ug/m3	0.195	ug/m3		Y	2/24/2026	13:48	3/10/2026	13:06
CGOSP-13-S-20260224	13	Ethylbenzene	Sample	0.646	ug/m3	0.283	ug/m3		Y	2/24/2026	13:48	3/10/2026	13:06

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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
CGOSP-13-S-20260224	13	m-/p-Xylenes	Sample	1.77	ug/m3	0.283	ug/m3		Y	2/24/2026	13:48	3/10/2026	13:06
CGOSP-13-S-20260224	13	o-Xylene	Sample	0.671	ug/m3	0.283	ug/m3		Y	2/24/2026	13:48	3/10/2026	13:06
CGOSP-13-S-20260224	13	Toluene	Sample	3.23	ug/m3	0.251	ug/m3		Y	2/24/2026	13:48	3/10/2026	13:06
CGOSP-14-S-20260224	14	Benzene	Sample	1.4	ug/m3	0.195	ug/m3		Y	2/24/2026	13:51	3/10/2026	13:08
CGOSP-14-S-20260224	14	Ethylbenzene	Sample	0.88	ug/m3	0.283	ug/m3		Y	2/24/2026	13:51	3/10/2026	13:08
CGOSP-14-S-20260224	14	m-/p-Xylenes	Sample	2.48	ug/m3	0.283	ug/m3		Y	2/24/2026	13:51	3/10/2026	13:08
CGOSP-14-S-20260224	14	o-Xylene	Sample	0.905	ug/m3	0.283	ug/m3		Y	2/24/2026	13:51	3/10/2026	13:08
CGOSP-14-S-20260224	14	Toluene	Sample	4.27	ug/m3	0.251	ug/m3		Y	2/24/2026	13:51	3/10/2026	13:08
CGOSP-15-S-20260224	15	Benzene	Sample	1.33	ug/m3	0.195	ug/m3		Y	2/24/2026	13:54	3/10/2026	13:10
CGOSP-15-S-20260224	15	Ethylbenzene	Sample	0.816	ug/m3	0.284	ug/m3		Y	2/24/2026	13:54	3/10/2026	13:10
CGOSP-15-S-20260224	15	m-/p-Xylenes	Sample	2.49	ug/m3	0.284	ug/m3		Y	2/24/2026	13:54	3/10/2026	13:10
CGOSP-15-S-20260224	15	o-Xylene	Sample	0.942	ug/m3	0.284	ug/m3		Y	2/24/2026	13:54	3/10/2026	13:10
CGOSP-15-S-20260224	15	Toluene	Sample	3.99	ug/m3	0.251	ug/m3		Y	2/24/2026	13:54	3/10/2026	13:10
CGOSP-16-S-20260224	16	Benzene	Sample	1.17	ug/m3	0.195	ug/m3		Y	2/24/2026	13:57	3/10/2026	13:12
CGOSP-16-S-20260224	16	Ethylbenzene	Sample	0.56	ug/m3	0.284	ug/m3	J	Y	2/24/2026	13:57	3/10/2026	13:12
CGOSP-16-S-20260224	16	m-/p-Xylenes	Sample	1.72	ug/m3	0.284	ug/m3		Y	2/24/2026	13:57	3/10/2026	13:12
CGOSP-16-S-20260224	16	o-Xylene	Sample	0.658	ug/m3	0.284	ug/m3		Y	2/24/2026	13:57	3/10/2026	13:12
CGOSP-16-S-20260224	16	Toluene	Sample	3.2	ug/m3	0.251	ug/m3		Y	2/24/2026	13:57	3/10/2026	13:12
CGOSP-17-S-20260224	17	Benzene	Sample	1.13	ug/m3	0.195	ug/m3		Y	2/24/2026	14:01	3/10/2026	13:14
CGOSP-17-S-20260224	17	Ethylbenzene	Sample	0.486	ug/m3	0.284	ug/m3	J	Y	2/24/2026	14:01	3/10/2026	13:14
CGOSP-17-S-20260224	17	m-/p-Xylenes	Sample	1.32	ug/m3	0.284	ug/m3		Y	2/24/2026	14:01	3/10/2026	13:14
CGOSP-17-S-20260224	17	o-Xylene	Sample	0.491	ug/m3	0.284	ug/m3	J	Y	2/24/2026	14:01	3/10/2026	13:14
CGOSP-17-S-20260224	17	Toluene	Sample	3.06	ug/m3	0.251	ug/m3		Y	2/24/2026	14:01	3/10/2026	13:14
CGOSP-18-S-20260224	18	Benzene	Sample	1.5	ug/m3	0.195	ug/m3		Y	2/24/2026	14:04	3/10/2026	13:16
CGOSP-18-S-20260224	18	Ethylbenzene	Sample	0.734	ug/m3	0.284	ug/m3		Y	2/24/2026	14:04	3/10/2026	13:16
CGOSP-18-S-20260224	18	m-/p-Xylenes	Sample	1.98	ug/m3	0.284	ug/m3		Y	2/24/2026	14:04	3/10/2026	13:16
CGOSP-18-S-20260224	18	o-Xylene	Sample	0.729	ug/m3	0.284	ug/m3		Y	2/24/2026	14:04	3/10/2026	13:16
CGOSP-18-S-20260224	18	Toluene	Sample	4.43	ug/m3	0.251	ug/m3		Y	2/24/2026	14:04	3/10/2026	13:16
CGOSP-1-S-20260310	1	Benzene	Sample	1.09	ug/m3	0.193	ug/m3		Y	3/10/2026	12:44	3/24/2026	12:30

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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
CGOSP-1-S-20260310	1	Ethylbenzene	Sample	0.538	ug/m3	0.281	ug/m3	J	Y	3/10/2026	12:44	3/24/2026	12:30
CGOSP-1-S-20260310	1	m-/p-Xylenes	Sample	1.64	ug/m3	0.281	ug/m3		Y	3/10/2026	12:44	3/24/2026	12:30
CGOSP-1-S-20260310	1	o-Xylene	Sample	0.6	ug/m3	0.281	ug/m3	J	Y	3/10/2026	12:44	3/24/2026	12:30
CGOSP-1-S-20260310	1	Toluene	Sample	2.65	ug/m3	0.248	ug/m3		Y	3/10/2026	12:44	3/24/2026	12:30
CGOSP-2-S-20260310	2	Benzene	Sample	0.921	ug/m3	0.193	ug/m3		Y	3/10/2026	12:46	3/24/2026	12:32
CGOSP-2-S-20260310	2	Ethylbenzene	Sample	0.298	ug/m3	0.281	ug/m3	J	Y	3/10/2026	12:46	3/24/2026	12:32
CGOSP-2-S-20260310	2	m-/p-Xylenes	Sample	0.92	ug/m3	0.281	ug/m3		Y	3/10/2026	12:46	3/24/2026	12:32
CGOSP-2-S-20260310	2	o-Xylene	Sample	0.346	ug/m3	0.281	ug/m3	J	Y	3/10/2026	12:46	3/24/2026	12:32
CGOSP-2-S-20260310	2	Toluene	Sample	1.47	ug/m3	0.248	ug/m3		Y	3/10/2026	12:46	3/24/2026	12:32
CGOSP-3-S-20260310	3	Benzene	Sample	0.793	ug/m3	0.193	ug/m3		Y	3/10/2026	12:48	3/24/2026	12:34
CGOSP-3-S-20260310	3	Ethylbenzene	Sample	<0.281	ug/m3	0.281	ug/m3	ND	N	3/10/2026	12:48	3/24/2026	12:34
CGOSP-3-S-20260310	3	m-/p-Xylenes	Sample	0.655	ug/m3	0.281	ug/m3	J	Y	3/10/2026	12:48	3/24/2026	12:34
CGOSP-3-S-20260310	3	o-Xylene	Sample	<0.281	ug/m3	0.281	ug/m3	ND	N	3/10/2026	12:48	3/24/2026	12:34
CGOSP-3-S-20260310	3	Toluene	Sample	1.45	ug/m3	0.248	ug/m3		Y	3/10/2026	12:48	3/24/2026	12:34
CGOSP-3-D-20260310	3	Benzene	Duplicate	0.908	ug/m3	0.193	ug/m3		Y	3/10/2026	12:48	3/24/2026	12:34
CGOSP-3-D-20260310	3	Ethylbenzene	Duplicate	<0.281	ug/m3	0.281	ug/m3	ND	N	3/10/2026	12:48	3/24/2026	12:34
CGOSP-3-D-20260310	3	m-/p-Xylenes	Duplicate	0.793	ug/m3	0.281	ug/m3		Y	3/10/2026	12:48	3/24/2026	12:34
CGOSP-3-D-20260310	3	o-Xylene	Duplicate	0.302	ug/m3	0.281	ug/m3	J	Y	3/10/2026	12:48	3/24/2026	12:34
CGOSP-3-D-20260310	3	Toluene	Duplicate	1.58	ug/m3	0.248	ug/m3		Y	3/10/2026	12:48	3/24/2026	12:34
CGOSP-3-B-20260310	3	Benzene	Blank	<0.193	ug/m3	0.193	ug/m3	ND	N	3/10/2026	12:48	3/24/2026	12:34
CGOSP-3-B-20260310	3	Ethylbenzene	Blank	<0.281	ug/m3	0.281	ug/m3	ND	N	3/10/2026	12:48	3/24/2026	12:34
CGOSP-3-B-20260310	3	m-/p-Xylenes	Blank	<0.281	ug/m3	0.281	ug/m3	ND	N	3/10/2026	12:48	3/24/2026	12:34
CGOSP-3-B-20260310	3	o-Xylene	Blank	<0.281	ug/m3	0.281	ug/m3	ND	N	3/10/2026	12:48	3/24/2026	12:34
CGOSP-3-B-20260310	3	Toluene	Blank	<0.248	ug/m3	0.248	ug/m3	ND	N	3/10/2026	12:48	3/24/2026	12:34
CGOSP-4-S-20260310	4	Benzene	Sample	0.996	ug/m3	0.193	ug/m3		Y	3/10/2026	12:49	3/24/2026	12:36
CGOSP-4-S-20260310	4	Ethylbenzene	Sample	0.389	ug/m3	0.281	ug/m3	J	Y	3/10/2026	12:49	3/24/2026	12:36
CGOSP-4-S-20260310	4	m-/p-Xylenes	Sample	0.971	ug/m3	0.281	ug/m3		Y	3/10/2026	12:49	3/24/2026	12:36
CGOSP-4-S-20260310	4	o-Xylene	Sample	0.357	ug/m3	0.281	ug/m3	J	Y	3/10/2026	12:49	3/24/2026	12:36
CGOSP-4-S-20260310	4	Toluene	Sample	2.13	ug/m3	0.248	ug/m3		Y	3/10/2026	12:49	3/24/2026	12:36

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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
CGOSP-5-S-20260310	5	Benzene	Sample	1.19	ug/m3	0.193	ug/m3		Y	3/10/2026	12:50	3/24/2026	12:38
CGOSP-5-S-20260310	5	Ethylbenzene	Sample	0.685	ug/m3	0.281	ug/m3		Y	3/10/2026	12:50	3/24/2026	12:38
CGOSP-5-S-20260310	5	m-/p-Xylenes	Sample	1.65	ug/m3	0.281	ug/m3		Y	3/10/2026	12:50	3/24/2026	12:38
CGOSP-5-S-20260310	5	o-Xylene	Sample	0.61	ug/m3	0.281	ug/m3	J	Y	3/10/2026	12:50	3/24/2026	12:38
CGOSP-5-S-20260310	5	Toluene	Sample	2.99	ug/m3	0.248	ug/m3		Y	3/10/2026	12:50	3/24/2026	12:38
CGOSP-6-S-20260310	6	Benzene	Sample	1.37	ug/m3	0.193	ug/m3		Y	3/10/2026	12:52	3/24/2026	12:40
CGOSP-6-S-20260310	6	Ethylbenzene	Sample	0.721	ug/m3	0.281	ug/m3		Y	3/10/2026	12:52	3/24/2026	12:40
CGOSP-6-S-20260310	6	m-/p-Xylenes	Sample	2.12	ug/m3	0.281	ug/m3		Y	3/10/2026	12:52	3/24/2026	12:40
CGOSP-6-S-20260310	6	o-Xylene	Sample	0.81	ug/m3	0.281	ug/m3		Y	3/10/2026	12:52	3/24/2026	12:40
CGOSP-6-S-20260310	6	Toluene	Sample	3.52	ug/m3	0.248	ug/m3		Y	3/10/2026	12:52	3/24/2026	12:40
CGOSP-7-S-20260310	7	Benzene	Sample	1.16	ug/m3	0.193	ug/m3		Y	3/10/2026	12:54	3/24/2026	12:41
CGOSP-7-S-20260310	7	Ethylbenzene	Sample	0.716	ug/m3	0.281	ug/m3		Y	3/10/2026	12:54	3/24/2026	12:41
CGOSP-7-S-20260310	7	m-/p-Xylenes	Sample	1.84	ug/m3	0.281	ug/m3		Y	3/10/2026	12:54	3/24/2026	12:41
CGOSP-7-S-20260310	7	o-Xylene	Sample	0.68	ug/m3	0.281	ug/m3		Y	3/10/2026	12:54	3/24/2026	12:41
CGOSP-7-S-20260310	7	Toluene	Sample	3.2	ug/m3	0.248	ug/m3		Y	3/10/2026	12:54	3/24/2026	12:41
CGOSP-8-S-20260310	8	Benzene	Sample	1.3	ug/m3	0.193	ug/m3		Y	3/10/2026	12:56	3/24/2026	12:42
CGOSP-8-S-20260310	8	Ethylbenzene	Sample	0.559	ug/m3	0.281	ug/m3	J	Y	3/10/2026	12:56	3/24/2026	12:42
CGOSP-8-S-20260310	8	m-/p-Xylenes	Sample	1.2	ug/m3	0.281	ug/m3		Y	3/10/2026	12:56	3/24/2026	12:42
CGOSP-8-S-20260310	8	o-Xylene	Sample	0.463	ug/m3	0.281	ug/m3	J	Y	3/10/2026	12:56	3/24/2026	12:42
CGOSP-8-S-20260310	8	Toluene	Sample	3.19	ug/m3	0.248	ug/m3		Y	3/10/2026	12:56	3/24/2026	12:42
CGOSP-9-S-20260310	9	Benzene	Sample	1.14	ug/m3	0.193	ug/m3		Y	3/10/2026	12:58	3/24/2026	12:43
CGOSP-9-S-20260310	9	Ethylbenzene	Sample	0.686	ug/m3	0.281	ug/m3		Y	3/10/2026	12:58	3/24/2026	12:43
CGOSP-9-S-20260310	9	m-/p-Xylenes	Sample	1.92	ug/m3	0.281	ug/m3		Y	3/10/2026	12:58	3/24/2026	12:43
CGOSP-9-S-20260310	9	o-Xylene	Sample	0.682	ug/m3	0.281	ug/m3		Y	3/10/2026	12:58	3/24/2026	12:43
CGOSP-9-S-20260310	9	Toluene	Sample	3.66	ug/m3	0.248	ug/m3		Y	3/10/2026	12:58	3/24/2026	12:43
CGOSP-9-D-20260310	9	Benzene	Duplicate	1.32	ug/m3	0.193	ug/m3		Y	3/10/2026	12:58	3/24/2026	12:43
CGOSP-9-D-20260310	9	Ethylbenzene	Duplicate	0.641	ug/m3	0.281	ug/m3		Y	3/10/2026	12:58	3/24/2026	12:43
CGOSP-9-D-20260310	9	m-/p-Xylenes	Duplicate	1.73	ug/m3	0.281	ug/m3		Y	3/10/2026	12:58	3/24/2026	12:43
CGOSP-9-D-20260310	9	o-Xylene	Duplicate	0.633	ug/m3	0.281	ug/m3	J	Y	3/10/2026	12:58	3/24/2026	12:43

CITGO South Portland Maine Terminal Fenceline Monitoring

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
CGOSP-9-D-20260310	9	Toluene	Duplicate	3.47	ug/m3	0.248	ug/m3		Y	3/10/2026	12:58	3/24/2026	12:43
CGOSP-9-B-20260310	9	Benzene	Blank	<0.193	ug/m3	0.193	ug/m3	ND	N	3/10/2026	12:58	3/24/2026	12:43
CGOSP-9-B-20260310	9	Ethylbenzene	Blank	<0.281	ug/m3	0.281	ug/m3	ND	N	3/10/2026	12:58	3/24/2026	12:43
CGOSP-9-B-20260310	9	m-/p-Xylenes	Blank	<0.281	ug/m3	0.281	ug/m3	ND	N	3/10/2026	12:58	3/24/2026	12:43
CGOSP-9-B-20260310	9	o-Xylene	Blank	<0.281	ug/m3	0.281	ug/m3	ND	N	3/10/2026	12:58	3/24/2026	12:43
CGOSP-9-B-20260310	9	Toluene	Blank	<0.248	ug/m3	0.248	ug/m3	ND	N	3/10/2026	12:58	3/24/2026	12:43
CGOSP-10-S-20260310	10	Benzene	Sample	1.05	ug/m3	0.193	ug/m3		Y	3/10/2026	13:00	3/24/2026	12:44
CGOSP-10-S-20260310	10	Ethylbenzene	Sample	0.523	ug/m3	0.281	ug/m3	J	Y	3/10/2026	13:00	3/24/2026	12:44
CGOSP-10-S-20260310	10	m-/p-Xylenes	Sample	1.36	ug/m3	0.281	ug/m3		Y	3/10/2026	13:00	3/24/2026	12:44
CGOSP-10-S-20260310	10	o-Xylene	Sample	0.495	ug/m3	0.281	ug/m3	J	Y	3/10/2026	13:00	3/24/2026	12:44
CGOSP-10-S-20260310	10	Toluene	Sample	2.96	ug/m3	0.248	ug/m3		Y	3/10/2026	13:00	3/24/2026	12:44
CGOSP-11-S-20260310	11	Benzene	Sample	0.908	ug/m3	0.193	ug/m3		Y	3/10/2026	13:02	3/24/2026	12:46
CGOSP-11-S-20260310	11	Ethylbenzene	Sample	0.389	ug/m3	0.281	ug/m3	J	Y	3/10/2026	13:02	3/24/2026	12:46
CGOSP-11-S-20260310	11	m-/p-Xylenes	Sample	0.964	ug/m3	0.281	ug/m3		Y	3/10/2026	13:02	3/24/2026	12:46
CGOSP-11-S-20260310	11	o-Xylene	Sample	0.363	ug/m3	0.281	ug/m3	J	Y	3/10/2026	13:02	3/24/2026	12:46
CGOSP-11-S-20260310	11	Toluene	Sample	2.13	ug/m3	0.248	ug/m3		Y	3/10/2026	13:02	3/24/2026	12:46
CGOSP-12-S-20260310	12	Benzene	Sample	0.922	ug/m3	0.193	ug/m3		Y	3/10/2026	13:04	3/24/2026	12:47
CGOSP-12-S-20260310	12	Ethylbenzene	Sample	0.484	ug/m3	0.281	ug/m3	J	Y	3/10/2026	13:04	3/24/2026	12:47
CGOSP-12-S-20260310	12	m-/p-Xylenes	Sample	1.14	ug/m3	0.281	ug/m3		Y	3/10/2026	13:04	3/24/2026	12:47
CGOSP-12-S-20260310	12	o-Xylene	Sample	0.425	ug/m3	0.281	ug/m3	J	Y	3/10/2026	13:04	3/24/2026	12:47
CGOSP-12-S-20260310	12	Toluene	Sample	2.17	ug/m3	0.248	ug/m3		Y	3/10/2026	13:04	3/24/2026	12:47
CGOSP-13-S-20260310	13	Benzene	Sample	1.17	ug/m3	0.193	ug/m3		Y	3/10/2026	13:06	3/24/2026	12:48
CGOSP-13-S-20260310	13	Ethylbenzene	Sample	0.889	ug/m3	0.281	ug/m3		Y	3/10/2026	13:06	3/24/2026	12:48
CGOSP-13-S-20260310	13	m-/p-Xylenes	Sample	2.67	ug/m3	0.281	ug/m3		Y	3/10/2026	13:06	3/24/2026	12:48
CGOSP-13-S-20260310	13	o-Xylene	Sample	0.989	ug/m3	0.281	ug/m3		Y	3/10/2026	13:06	3/24/2026	12:48
CGOSP-13-S-20260310	13	Toluene	Sample	3.12	ug/m3	0.248	ug/m3		Y	3/10/2026	13:06	3/24/2026	12:48
CGOSP-14-S-20260310	14	Benzene	Sample	1.04	ug/m3	0.193	ug/m3		Y	3/10/2026	13:08	3/24/2026	12:49
CGOSP-14-S-20260310	14	Ethylbenzene	Sample	0.692	ug/m3	0.281	ug/m3		Y	3/10/2026	13:08	3/24/2026	12:49
CGOSP-14-S-20260310	14	m-/p-Xylenes	Sample	1.83	ug/m3	0.281	ug/m3		Y	3/10/2026	13:08	3/24/2026	12:49

CITGO South Portland Maine Terminal Fenceline Monitoring

SAMPLE ID	SAMPLE LOC.	COMPOUND NAME	SAMPLE TYPE	RESULT 3	RESULT UNITS3	MDL3	MDL UNITS3	LAB FLAGS	DETECT FLAG	SAMPLE START DATE	SAMPLE START TIME	SAMPLE END DATE	SAMPLE END TIME
CGOSP-14-S-20260310	14	o-Xylene	Sample	0.674	ug/m3	0.281	ug/m3		Y	3/10/2026	13:08	3/24/2026	12:49
CGOSP-14-S-20260310	14	Toluene	Sample	2.93	ug/m3	0.248	ug/m3		Y	3/10/2026	13:08	3/24/2026	12:49
CGOSP-15-S-20260310	15	Benzene	Sample	1.12	ug/m3	0.193	ug/m3		Y	3/10/2026	13:10	3/24/2026	12:50
CGOSP-15-S-20260310	15	Ethylbenzene	Sample	0.703	ug/m3	0.281	ug/m3		Y	3/10/2026	13:10	3/24/2026	12:50
CGOSP-15-S-20260310	15	m-/p-Xylenes	Sample	1.83	ug/m3	0.281	ug/m3		Y	3/10/2026	13:10	3/24/2026	12:50
CGOSP-15-S-20260310	15	o-Xylene	Sample	0.668	ug/m3	0.281	ug/m3		Y	3/10/2026	13:10	3/24/2026	12:50
CGOSP-15-S-20260310	15	Toluene	Sample	3.15	ug/m3	0.248	ug/m3		Y	3/10/2026	13:10	3/24/2026	12:50
CGOSP-16-S-20260310	16	Benzene	Sample	1.38	ug/m3	0.193	ug/m3		Y	3/10/2026	13:12	3/24/2026	12:52
CGOSP-16-S-20260310	16	Ethylbenzene	Sample	0.659	ug/m3	0.281	ug/m3		Y	3/10/2026	13:12	3/24/2026	12:52
CGOSP-16-S-20260310	16	m-/p-Xylenes	Sample	1.7	ug/m3	0.281	ug/m3		Y	3/10/2026	13:12	3/24/2026	12:52
CGOSP-16-S-20260310	16	o-Xylene	Sample	0.641	ug/m3	0.281	ug/m3	J	Y	3/10/2026	13:12	3/24/2026	12:52
CGOSP-16-S-20260310	16	Toluene	Sample	3.7	ug/m3	0.248	ug/m3		Y	3/10/2026	13:12	3/24/2026	12:52
CGOSP-17-S-20260310	17	Benzene	Sample	1.84	ug/m3	0.193	ug/m3		Y	3/10/2026	13:14	3/24/2026	12:53
CGOSP-17-S-20260310	17	Ethylbenzene	Sample	1.07	ug/m3	0.281	ug/m3		Y	3/10/2026	13:14	3/24/2026	12:53
CGOSP-17-S-20260310	17	m-/p-Xylenes	Sample	3.07	ug/m3	0.281	ug/m3		Y	3/10/2026	13:14	3/24/2026	12:53
CGOSP-17-S-20260310	17	o-Xylene	Sample	1.14	ug/m3	0.281	ug/m3		Y	3/10/2026	13:14	3/24/2026	12:53
CGOSP-17-S-20260310	17	Toluene	Sample	6.27	ug/m3	0.248	ug/m3		Y	3/10/2026	13:14	3/24/2026	12:53
CGOSP-18-S-20260310	18	Benzene	Sample	2.25	ug/m3	0.193	ug/m3		Y	3/10/2026	13:16	3/24/2026	12:54
CGOSP-18-S-20260310	18	Ethylbenzene	Sample	1.08	ug/m3	0.281	ug/m3		Y	3/10/2026	13:16	3/24/2026	12:54
CGOSP-18-S-20260310	18	m-/p-Xylenes	Sample	3.51	ug/m3	0.281	ug/m3		Y	3/10/2026	13:16	3/24/2026	12:54
CGOSP-18-S-20260310	18	o-Xylene	Sample	1.31	ug/m3	0.281	ug/m3		Y	3/10/2026	13:16	3/24/2026	12:54
CGOSP-18-S-20260310	18	Toluene	Sample	7.08	ug/m3	0.248	ug/m3		Y	3/10/2026	13:16	3/24/2026	12:54

FLM Data Flag Abbreviations - EPA Method 325B

FLAG	EXPLANATION
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
Pc	Field duplicate(s) exceed 30%RPD. Concentrations of both samples in duplicate are near the reporting limit
Note: Meteorological data flagged ND was not available from the airport. Missing data can be due to instrument maintenance, instrument malfunction, data transmission issues, or other factors resulting in missing data.	

CITGO South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (12/29/25 11:00 to 1/12/26 14:00)**

Date & Time	Wind Speed m/s	Wind Direction Deg.	Temperature °C	Barometric Pressure mb
12/29/25 11:00	2.4	253	4.4	991
12/29/25 12:00	3.0	294	1.4	990
12/29/25 13:00	2.4	230	1.2	988
12/29/25 14:00	1.9	274	2.0	987
12/29/25 15:00	2.5	284	1.4	986
12/29/25 16:00	2.6	297	1.0	985
12/29/25 17:00	2.7	280	1.0	984
12/29/25 18:00	2.5	295	1.0	984
12/29/25 19:00	3.6	261	1.5	983
12/29/25 20:00	4.6	272	2.0	982
12/29/25 21:00	6.5	273	2.3	982
12/29/25 22:00	8.0	270	1.9	982
12/29/25 23:00	8.7	274	1.2	983
12/30/25 0:00	8.5	276	-0.1	983
12/30/25 1:00	8.6	269	-1.2	984
12/30/25 2:00	6.6	265	-2.0	985
12/30/25 3:00	8.1	267	-3.1	986
12/30/25 4:00	9.9	275	-4.1	986
12/30/25 5:00	9.2	267	-5.2	987
12/30/25 6:00	8.8	271	-6.0	988
12/30/25 7:00	8.5	275	-6.7	989
12/30/25 8:00	8.6	275	-7.1	990
12/30/25 9:00	10.1	274	-6.8	991
12/30/25 10:00	10.6	282	-6.5	992
12/30/25 11:00	9.2	269	-6.2	992
12/30/25 12:00	8.7	268	-7.0	992
12/30/25 13:00	9.0	273	-6.7	992
12/30/25 14:00	8.4	268	-6.6	993
12/30/25 15:00	6.7	270	-7.0	993
12/30/25 16:00	6.4	263	-7.0	993
12/30/25 17:00	7.4	265	-7.0	994
12/30/25 18:00	5.9	264	-7.5	994
12/30/25 19:00	4.8	268	-8.1	995
12/30/25 20:00	5.0	264	-8.1	995
12/30/25 21:00	6.2	270	-8.1	996
12/30/25 22:00	3.7	263	-8.6	997
12/30/25 23:00	3.3	273	-9.0	997
12/31/25 0:00	2.4	253	-9.0	997
12/31/25 1:00	3.6	257	-9.4	997
12/31/25 2:00	3.3	252	-9.0	998
12/31/25 3:00	1.8	223	-10.2	998
12/31/25 4:00	ND	ND	-11.1	999
12/31/25 5:00	2.4	219	-9.2	1000
12/31/25 6:00	2.5	236	-8.8	1001
12/31/25 7:00	3.4	264	-8.2	1001
12/31/25 8:00	3.6	231	-7.1	1002
12/31/25 9:00	5.1	224	-5.6	1002

CITGO South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (12/29/25 11:00 to 1/12/26 14:00)**

12/31/25 10:00	6.5	242	-4.0	1002
12/31/25 11:00	6.6	249	-3.1	1001
12/31/25 12:00	6.6	250	-2.1	1001
12/31/25 13:00	6.0	246	-2.0	1001
12/31/25 14:00	5.3	251	-2.0	1001
12/31/25 15:00	4.2	246	-2.0	1001
12/31/25 16:00	2.7	227	-2.7	1002
12/31/25 17:00	1.9	218	-3.1	1002
12/31/25 18:00	2.0	198	-3.1	1002
12/31/25 19:00	3.1	209	-3.1	1003
12/31/25 20:00	2.6	208	-3.1	1003
12/31/25 21:00	1.8	196	-3.7	1002
12/31/25 22:00	2.6	213	-4.1	1002
12/31/25 23:00	2.7	216	-4.1	1001
1/1/26 0:00	2.6	216	-4.1	1000
1/1/26 1:00	2.4	226	-4.1	1000
1/1/26 2:00	2.8	214	-4.0	1000
1/1/26 3:00	2.6	197	-4.1	999
1/1/26 4:00	1.9	197	-4.2	998
1/1/26 5:00	2.0	224	-3.5	997
1/1/26 6:00	2.1	232	-3.1	997
1/1/26 7:00	2.9	282	-4.0	997
1/1/26 8:00	2.4	260	-4.5	996
1/1/26 9:00	2.3	248	-3.8	997
1/1/26 10:00	4.5	279	-2.9	996
1/1/26 11:00	5.7	284	-3.2	996
1/1/26 12:00	6.5	287	-4.3	996
1/1/26 13:00	7.9	302	-6.3	997
1/1/26 14:00	6.0	310	-6.8	997
1/1/26 15:00	7.3	315	-6.5	998
1/1/26 16:00	7.5	296	-7.5	998
1/1/26 17:00	8.4	292	-8.6	999
1/1/26 18:00	6.3	297	-9.2	1000
1/1/26 19:00	6.8	294	-10.0	1001
1/1/26 20:00	5.3	297	-11.0	1001
1/1/26 21:00	4.2	282	-11.4	1002
1/1/26 22:00	3.7	283	-12.4	1002
1/1/26 23:00	2.1	301	-13.1	1002
1/2/26 0:00	3.3	316	-13.1	1002
1/2/26 1:00	1.5	275	-13.0	1003
1/2/26 2:00	3.1	243	-13.2	1003
1/2/26 3:00	3.8	257	-13.1	1002
1/2/26 4:00	4.6	259	-12.3	1002
1/2/26 5:00	3.4	270	-12.2	1002
1/2/26 6:00	2.4	272	-12.5	1003
1/2/26 7:00	2.7	262	-12.6	1002
1/2/26 8:00	2.9	257	-11.6	1002
1/2/26 9:00	3.8	268	-9.6	1002
1/2/26 10:00	6.2	279	-8.0	1002

CITGO South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (12/29/25 11:00 to 1/12/26 14:00)**

1/2/26 11:00	6.6	281	-7.0	1001
1/2/26 12:00	6.8	285	-6.0	1000
1/2/26 13:00	7.7	287	-6.0	1000
1/2/26 14:00	6.4	290	-6.0	999
1/2/26 15:00	5.3	309	-6.1	1000
1/2/26 16:00	4.0	316	-7.2	1000
1/2/26 17:00	1.5	348	-8.2	1001
1/2/26 18:00	2.5	236	-8.2	1001
1/2/26 19:00	3.6	258	-8.1	1002
1/2/26 20:00	2.4	247	-8.6	1002
1/2/26 21:00	2.0	226	-9.2	1002
1/2/26 22:00	2.8	238	-9.1	1002
1/2/26 23:00	3.2	234	-9.1	1003
1/3/26 0:00	3.6	230	-9.6	1002
1/3/26 1:00	3.4	224	-9.9	1003
1/3/26 2:00	3.0	232	-10.4	1003
1/3/26 3:00	3.2	235	-10.5	1003
1/3/26 4:00	3.7	239	-9.1	1004
1/3/26 5:00	4.2	231	-9.1	1005
1/3/26 6:00	2.4	271	-9.1	1005
1/3/26 7:00	3.0	221	-8.9	1006
1/3/26 8:00	3.3	217	-7.7	1007
1/3/26 9:00	3.6	222	-6.6	1007
1/3/26 10:00	4.1	261	-5.3	1007
1/3/26 11:00	6.7	280	-4.2	1007
1/3/26 12:00	6.1	276	-3.3	1006
1/3/26 13:00	7.2	279	-3.4	1006
1/3/26 14:00	7.4	274	-3.0	1007
1/3/26 15:00	6.2	272	-3.0	1008
1/3/26 16:00	3.6	260	-3.6	1008
1/3/26 17:00	2.5	274	-4.6	1009
1/3/26 18:00	1.8	232	-4.3	1010
1/3/26 19:00	1.6	229	-4.3	1010
1/3/26 20:00	1.9	265	-4.6	1010
1/3/26 21:00	1.7	280	-4.2	1010
1/3/26 22:00	2.0	315	-4.2	1011
1/3/26 23:00	1.5	339	-5.5	1011
1/4/26 0:00	2.7	33	-6.2	1011
1/4/26 1:00	2.8	28	-7.0	1012
1/4/26 2:00	2.9	33	-7.2	1012
1/4/26 3:00	2.7	33	-8.0	1012
1/4/26 4:00	2.5	26	-8.4	1013
1/4/26 5:00	2.6	27	-8.7	1014
1/4/26 6:00	3.5	50	-9.0	1014
1/4/26 7:00	3.3	26	-9.7	1014
1/4/26 8:00	2.6	4	-10.0	1015
1/4/26 9:00	1.9	17	-10.1	1015
1/4/26 10:00	1.7	23	-8.9	1015
1/4/26 11:00	1.6	337	-7.7	1014

CITGO South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (12/29/25 11:00 to 1/12/26 14:00)**

1/4/26 12:00	1.5	230	-6.9	1013
1/4/26 13:00	1.5	355	-6.0	1013
1/4/26 14:00	2.2	27	-5.4	1013
1/4/26 15:00	2.5	357	-6.0	1013
1/4/26 16:00	1.5	150	-6.7	1013
1/4/26 17:00	2.8	346	-7.3	1014
1/4/26 18:00	3.1	348	-7.6	1014
1/4/26 19:00	2.9	343	-8.9	1015
1/4/26 20:00	3.0	328	-9.0	1015
1/4/26 21:00	2.3	323	-9.0	1016
1/4/26 22:00	3.8	319	-8.2	1016
1/4/26 23:00	2.7	321	-8.7	1016
1/5/26 0:00	2.8	306	-9.4	1017
1/5/26 1:00	4.9	328	-10.6	1018
1/5/26 2:00	3.2	319	-11.4	1018
1/5/26 3:00	2.8	317	-12.0	1019
1/5/26 4:00	1.3	330	-12.8	1019
1/5/26 5:00	1.5	ND	-13.3	1020
1/5/26 6:00	1.1	327	-13.7	1020
1/5/26 7:00	0.8	250	-14.2	1020
1/5/26 8:00	1.7	252	-12.7	1021
1/5/26 9:00	1.3	283	-11.2	1021
1/5/26 10:00	1.6	285	-10.7	1021
1/5/26 11:00	2.0	259	-9.3	1020
1/5/26 12:00	2.1	242	-8.5	1019
1/5/26 13:00	1.9	254	-7.8	1019
1/5/26 14:00	2.3	222	-7.0	1019
1/5/26 15:00	2.6	233	-7.1	1019
1/5/26 16:00	1.7	220	-7.1	1018
1/5/26 17:00	1.8	209	-7.1	1017
1/5/26 18:00	2.1	238	-7.1	1018
1/5/26 19:00	2.4	259	-7.8	1018
1/5/26 20:00	1.5	294	-8.1	1017
1/5/26 21:00	1.8	320	-8.1	1017
1/5/26 22:00	1.7	339	-8.1	1016
1/5/26 23:00	1.5	359	-8.1	1016
1/6/26 0:00	2.0	40	-8.1	1015
1/6/26 1:00	1.9	25	-7.5	1015
1/6/26 2:00	2.0	28	-7.6	1015
1/6/26 3:00	2.0	1	-7.8	1014
1/6/26 4:00	2.6	356	-7.1	1014
1/6/26 5:00	3.3	357	-7.1	1014
1/6/26 6:00	2.8	0	-7.1	1014
1/6/26 7:00	2.4	2	-7.7	1014
1/6/26 8:00	2.4	357	-8.1	1015
1/6/26 9:00	2.8	355	-6.6	1015
1/6/26 10:00	2.1	346	-5.2	1015
1/6/26 11:00	1.7	337	-4.0	1014
1/6/26 12:00	1.8	307	-3.5	1013

CITGO South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (12/29/25 11:00 to 1/12/26 14:00)**

1/6/26 13:00	1.9	335	-2.2	1013
1/6/26 14:00	1.5	145	-2.1	1013
1/6/26 15:00	2.6	89	-3.0	1012
1/6/26 16:00	2.5	70	-3.1	1012
1/6/26 17:00	1.7	355	-3.2	1012
1/6/26 18:00	2.0	3	-4.1	1012
1/6/26 19:00	1.8	28	-4.0	1012
1/6/26 20:00	1.8	12	-4.1	1011
1/6/26 21:00	2.4	22	-4.1	1010
1/6/26 22:00	2.5	355	-4.1	1010
1/6/26 23:00	2.3	355	-4.3	1009
1/7/26 0:00	2.9	1	-4.4	1008
1/7/26 1:00	2.6	5	-4.1	1007
1/7/26 2:00	2.5	6	-4.2	1007
1/7/26 3:00	2.8	17	-4.2	1005
1/7/26 4:00	2.8	8	-4.1	1005
1/7/26 5:00	2.8	358	-4.1	1004
1/7/26 6:00	3.7	355	-4.0	1004
1/7/26 7:00	4.2	352	-3.6	1003
1/7/26 8:00	3.9	356	-3.1	1003
1/7/26 9:00	4.3	353	-3.0	1003
1/7/26 10:00	3.6	337	-2.5	1002
1/7/26 11:00	4.6	326	-1.9	1002
1/7/26 12:00	3.7	330	-1.1	1001
1/7/26 13:00	3.4	323	-0.6	1001
1/7/26 14:00	2.6	334	0.0	1002
1/7/26 15:00	2.3	322	0.4	1002
1/7/26 16:00	2.9	314	0.9	1003
1/7/26 17:00	2.8	306	0.8	1004
1/7/26 18:00	2.8	309	0.8	1005
1/7/26 19:00	2.1	303	-0.1	1006
1/7/26 20:00	2.0	295	-0.5	1006
1/7/26 21:00	2.7	283	-0.7	1007
1/7/26 22:00	2.2	278	-0.4	1007
1/7/26 23:00	2.2	276	-1.1	1007
1/8/26 0:00	2.6	260	-1.0	1008
1/8/26 1:00	2.3	294	-1.6	1009
1/8/26 2:00	2.0	296	-3.1	1010
1/8/26 3:00	1.8	271	-3.6	1011
1/8/26 4:00	2.0	314	-3.4	1012
1/8/26 5:00	2.5	270	-2.3	1013
1/8/26 6:00	2.4	272	-2.4	1013
1/8/26 7:00	ND	ND	-3.8	1014
1/8/26 8:00	2.1	220	-2.5	1015
1/8/26 9:00	1.5	230	0.0	1016
1/8/26 10:00	2.0	295	2.2	1016
1/8/26 11:00	2.0	264	3.6	1017
1/8/26 12:00	2.6	244	4.6	1017
1/8/26 13:00	2.7	269	6.0	1017

CITGO South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (12/29/25 11:00 to 1/12/26 14:00)**

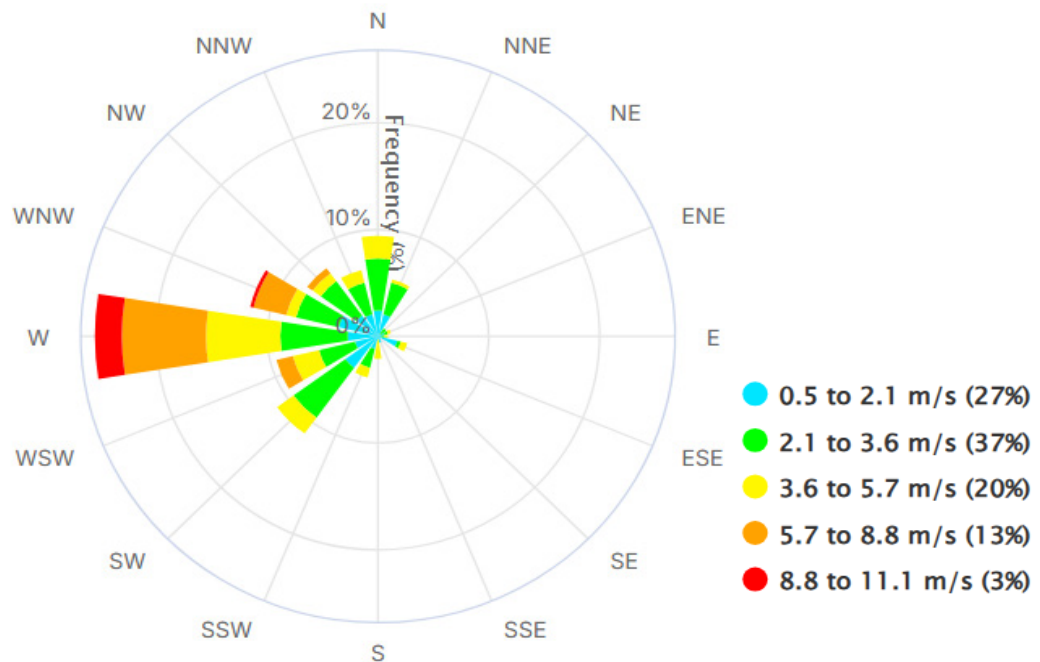
1/8/26 14:00	2.9	281	5.9	1017
1/8/26 15:00	2.8	282	5.0	1018
1/8/26 16:00	0.5	110	3.5	1019
1/8/26 17:00	1.5	29	1.0	1020
1/8/26 18:00	1.6	356	0.4	1021
1/8/26 19:00	0.8	310	-1.1	1021
1/8/26 20:00	1.8	289	-2.4	1022
1/8/26 21:00	2.1	282	-3.5	1023
1/8/26 22:00	ND	ND	-4.0	1023
1/8/26 23:00	2.1	285	-4.7	1023
1/9/26 0:00	1.0	10	-5.0	1024
1/9/26 1:00	2.2	297	-6.1	1024
1/9/26 2:00	0.6	270	-5.6	1024
1/9/26 3:00	ND	ND	-6.5	1024
1/9/26 4:00	2.1	300	-7.6	1024
1/9/26 5:00	1.5	283	-7.1	1024
1/9/26 6:00	2.1	303	-6.9	1024
1/9/26 7:00	2.4	290	-6.4	1023
1/9/26 8:00	2.1	283	-4.5	1023
1/9/26 9:00	1.3	294	-2.4	1024
1/9/26 10:00	1.5	295	-0.6	1023
1/9/26 11:00	2.9	200	2.0	1022
1/9/26 12:00	3.8	191	3.2	1020
1/9/26 13:00	4.2	177	4.0	1019
1/9/26 14:00	4.4	176	4.1	1018
1/9/26 15:00	4.8	188	4.6	1016
1/9/26 16:00	4.8	192	5.0	1015
1/9/26 17:00	4.6	187	5.0	1014
1/9/26 18:00	4.9	188	5.0	1013
1/9/26 19:00	4.5	198	5.2	1012
1/9/26 20:00	3.7	195	5.7	1011
1/9/26 21:00	1.9	171	4.6	1010
1/9/26 22:00	2.5	195	5.1	1009
1/9/26 23:00	4.3	226	6.0	1008
1/10/26 0:00	4.1	220	6.9	1008
1/10/26 1:00	4.9	248	7.2	1009
1/10/26 2:00	5.6	262	7.0	1010
1/10/26 3:00	2.3	272	6.2	1012
1/10/26 4:00	2.0	222	4.3	1014
1/10/26 5:00	1.5	275	1.9	1015
1/10/26 6:00	1.7	115	0.0	1017
1/10/26 7:00	2.2	297	-1.1	1017
1/10/26 8:00	2.3	230	1.5	1018
1/10/26 9:00	1.5	250	3.8	1019
1/10/26 10:00	1.6	253	5.5	1020
1/10/26 11:00	ND	ND	6.2	1019
1/10/26 12:00	1.5	110	7.1	1018
1/10/26 13:00	ND	ND	6.9	1018
1/10/26 14:00	ND	ND	6.4	1019

CITGO South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (12/29/25 11:00 to 1/12/26 14:00)**

1/10/26 15:00	1.8	100	5.2	1019
1/10/26 16:00	1.9	103	3.6	1019
1/10/26 17:00	2.0	63	2.8	1019
1/10/26 18:00	ND	ND	2.6	1018
1/10/26 19:00	1.3	87	2.2	1017
1/10/26 20:00	1.8	103	2.0	1016
1/10/26 21:00	1.7	60	2.1	1015
1/10/26 22:00	3.7	113	3.4	1013
1/10/26 23:00	2.7	105	2.9	1012
1/11/26 0:00	4.1	111	2.6	1010
1/11/26 1:00	4.8	91	2.3	1008
1/11/26 2:00	4.4	67	2.7	1007
1/11/26 3:00	4.5	31	2.0	1006
1/11/26 4:00	4.4	11	1.0	1005
1/11/26 5:00	5.0	10	0.9	1005
1/11/26 6:00	4.7	11	0.9	1004
1/11/26 7:00	3.9	337	0.9	1004
1/11/26 8:00	3.1	344	0.9	1004
1/11/26 9:00	3.3	332	0.9	1004
1/11/26 10:00	3.3	340	1.1	1004
1/11/26 11:00	3.2	337	1.1	1002
1/11/26 12:00	2.4	325	1.8	1001
1/11/26 13:00	2.6	316	2.0	1001
1/11/26 14:00	2.1	30	2.1	1001
1/11/26 15:00	1.8	28	2.3	1001
1/11/26 16:00	1.9	103	1.4	1001
1/11/26 17:00	1.8	159	1.0	1000
1/11/26 18:00	1.9	224	1.0	1000
1/11/26 19:00	3.8	264	1.6	1000
1/11/26 20:00	4.5	273	1.9	1000
1/11/26 21:00	3.8	274	1.0	1000
1/11/26 22:00	4.5	269	0.5	1000
1/11/26 23:00	5.2	269	0.0	1000
1/12/26 0:00	5.1	265	-0.1	1000
1/12/26 1:00	7.1	287	-0.9	1002
1/12/26 2:00	9.4	282	-2.1	1003
1/12/26 3:00	9.4	283	-3.3	1004
1/12/26 4:00	7.0	280	-4.1	1005
1/12/26 5:00	5.0	270	-4.1	1006
1/12/26 6:00	3.5	265	-5.0	1007
1/12/26 7:00	3.0	243	-5.0	1008
1/12/26 8:00	3.8	256	-3.8	1009
1/12/26 9:00	4.1	254	-2.8	1010
1/12/26 10:00	5.1	262	-1.6	1010
1/12/26 11:00	5.6	271	-1.1	1010
1/12/26 12:00	5.9	257	0.3	1010
1/12/26 13:00	6.6	264	0.9	1011
1/12/26 14:00	5.2	275	1.6	1011

CITGO South Portland Maine Terminal Fenceline Monitoring
Portland International Jet Airport (PWM) Meteorological Data (12/29/25 11:00 to 1/12/26 14:00)

PWM Wind Rose 12/29/25 11:00 - 1/12/26 14:00



CITGO South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (1/12/26 14:00 to 1/27/26 10:00)**

Date & Time	Wind Speed m/s	Wind Direction Deg.	Temperature °C	Barometric Pressure mb
1/12/26 14:00	5.2	275	1.6	1011
1/12/26 15:00	6.2	263	1.5	1011
1/12/26 16:00	4.5	248	0.9	1012
1/12/26 17:00	3.1	234	0.9	1012
1/12/26 18:00	3.2	223	0.9	1012
1/12/26 19:00	3.3	211	0.9	1012
1/12/26 20:00	3.2	208	0.7	1012
1/12/26 21:00	2.9	217	0.9	1012
1/12/26 22:00	3.1	223	0.6	1012
1/12/26 23:00	4.0	221	-0.1	1012
1/13/26 0:00	3.4	215	-0.7	1012
1/13/26 1:00	3.6	221	-1.1	1012
1/13/26 2:00	2.7	244	-1.1	1012
1/13/26 3:00	1.7	238	-1.5	1012
1/13/26 4:00	2.2	237	-1.3	1012
1/13/26 5:00	2.0	246	-1.9	1012
1/13/26 6:00	2.0	237	-2.1	1012
1/13/26 7:00	2.4	245	-1.8	1012
1/13/26 8:00	3.3	244	-0.3	1013
1/13/26 9:00	3.3	246	1.6	1012
1/13/26 10:00	3.7	252	3.3	1012
1/13/26 11:00	3.5	248	4.0	1011
1/13/26 12:00	3.8	261	5.4	1010
1/13/26 13:00	2.9	234	5.6	1009
1/13/26 14:00	2.8	212	5.1	1009
1/13/26 15:00	4.3	186	4.1	1009
1/13/26 16:00	3.8	188	2.9	1008
1/13/26 17:00	2.1	198	2.7	1008
1/13/26 18:00	1.4	160	1.9	1007
1/13/26 19:00	2.1	182	2.8	1006
1/13/26 20:00	3.9	189	3.9	1005
1/13/26 21:00	4.1	191	3.3	1005
1/13/26 22:00	4.4	190	2.9	1004
1/13/26 23:00	4.2	193	3.0	1003
1/14/26 0:00	4.3	197	3.8	1002
1/14/26 1:00	4.8	203	3.9	1001
1/14/26 2:00	4.0	200	3.9	1001
1/14/26 3:00	4.2	206	3.9	1000
1/14/26 4:00	3.2	215	3.5	1000
1/14/26 5:00	3.4	209	2.9	1000
1/14/26 6:00	3.5	210	2.9	1000
1/14/26 7:00	2.9	211	2.9	1001
1/14/26 8:00	2.9	215	4.7	1001
1/14/26 9:00	3.6	215	6.1	1001
1/14/26 10:00	4.2	209	7.1	1001
1/14/26 11:00	3.4	205	8.1	1000
1/14/26 12:00	3.5	190	8.0	999

CITGO South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (1/12/26 14:00 to 1/27/26 10:00)**

1/14/26 13:00	2.7	164	7.3	999
1/14/26 14:00	1.8	172	7.0	999
1/14/26 15:00	1.9	158	6.3	999
1/14/26 16:00	1.5	200	5.9	999
1/14/26 17:00	1.5	200	5.7	1000
1/14/26 18:00	ND	ND	5.0	1000
1/14/26 19:00	ND	ND	4.1	1000
1/14/26 20:00	1.5	360	3.8	999
1/14/26 21:00	1.5	13	3.3	998
1/14/26 22:00	2.1	111	2.9	998
1/14/26 23:00	2.1	78	3.1	998
1/15/26 0:00	2.0	343	3.0	996
1/15/26 1:00	2.2	5	2.9	995
1/15/26 2:00	2.0	50	2.9	994
1/15/26 3:00	1.7	17	3.0	993
1/15/26 4:00	ND	ND	2.9	993
1/15/26 5:00	1.6	45	2.9	992
1/15/26 6:00	1.5	62	2.9	991
1/15/26 7:00	ND	ND	2.9	990
1/15/26 8:00	ND	ND	2.9	990
1/15/26 9:00	ND	ND	3.6	990
1/15/26 10:00	2.1	197	5.4	989
1/15/26 11:00	2.8	214	5.9	988
1/15/26 12:00	3.5	223	6.6	988
1/15/26 13:00	4.3	234	6.9	988
1/15/26 14:00	4.2	226	6.9	988
1/15/26 15:00	3.8	246	6.9	989
1/15/26 16:00	2.2	260	5.3	989
1/15/26 17:00	1.5	ND	3.1	989
1/15/26 18:00	1.7	173	2.1	989
1/15/26 19:00	3.6	259	2.3	989
1/15/26 20:00	4.3	268	1.6	989
1/15/26 21:00	2.9	258	0.7	989
1/15/26 22:00	3.6	259	-0.5	989
1/15/26 23:00	4.8	262	-1.0	989
1/16/26 0:00	6.0	265	-2.0	989
1/16/26 1:00	6.3	271	-2.8	989
1/16/26 2:00	7.4	271	-3.5	990
1/16/26 3:00	7.2	273	-4.1	990
1/16/26 4:00	5.9	270	-4.1	990
1/16/26 5:00	6.3	269	-4.9	991
1/16/26 6:00	7.1	280	-6.1	992
1/16/26 7:00	8.7	279	-6.8	993
1/16/26 8:00	7.5	281	-7.1	995
1/16/26 9:00	7.8	284	-7.1	996
1/16/26 10:00	7.3	267	-6.8	997
1/16/26 11:00	7.3	268	-6.5	998
1/16/26 12:00	6.9	273	-5.6	999
1/16/26 13:00	6.7	268	-4.2	1000

CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (1/12/26 14:00 to 1/27/26 10:00)

1/16/26 14:00	7.0	274	-3.4	1002
1/16/26 15:00	6.2	269	-3.1	1004
1/16/26 16:00	4.7	264	-3.7	1007
1/16/26 17:00	3.6	270	-4.1	1009
1/16/26 18:00	2.5	271	-4.7	1011
1/16/26 19:00	1.9	255	-5.3	1012
1/16/26 20:00	2.0	12	-6.5	1013
1/16/26 21:00	1.9	8	-7.4	1014
1/16/26 22:00	1.7	32	-7.0	1015
1/16/26 23:00	1.5	5	-6.1	1016
1/17/26 0:00	1.7	26	-6.1	1017
1/17/26 1:00	1.8	44	-6.1	1017
1/17/26 2:00	2.1	101	-5.2	1017
1/17/26 3:00	1.5	316	-4.9	1017
1/17/26 4:00	2.4	6	-5.5	1017
1/17/26 5:00	1.5	340	-5.1	1017
1/17/26 6:00	1.5	70	-5.1	1017
1/17/26 7:00	1.5	226	-4.3	1018
1/17/26 8:00	1.5	230	-3.4	1017
1/17/26 9:00	1.5	300	-3.1	1017
1/17/26 10:00	ND	ND	-2.3	1017
1/17/26 11:00	1.6	300	-1.9	1016
1/17/26 12:00	1.8	86	-1.1	1014
1/17/26 13:00	1.5	233	-1.0	1014
1/17/26 14:00	1.7	156	-1.1	1014
1/17/26 15:00	1.8	173	-1.1	1013
1/17/26 16:00	ND	ND	-1.1	1012
1/17/26 17:00	1.5	256	-1.1	1012
1/17/26 18:00	1.8	266	-1.1	1012
1/17/26 19:00	1.9	268	-1.6	1013
1/17/26 20:00	2.5	274	-3.4	1013
1/17/26 21:00	2.0	284	-4.1	1014
1/17/26 22:00	2.4	272	-4.1	1014
1/17/26 23:00	1.8	289	-4.4	1014
1/18/26 0:00	ND	ND	-5.8	1014
1/18/26 1:00	1.5	355	-5.9	1015
1/18/26 2:00	1.5	250	-5.9	1015
1/18/26 3:00	ND	ND	-6.9	1014
1/18/26 4:00	1.5	340	-7.3	1014
1/18/26 5:00	ND	ND	-6.8	1014
1/18/26 6:00	2.5	168	-5.4	1014
1/18/26 7:00	2.7	287	-4.1	1014
1/18/26 8:00	1.5	260	-3.1	1015
1/18/26 9:00	1.4	234	-2.5	1015
1/18/26 10:00	1.7	216	-1.8	1015
1/18/26 11:00	2.5	277	-0.1	1014
1/18/26 12:00	2.5	272	0.7	1013
1/18/26 13:00	2.0	260	0.9	1013
1/18/26 14:00	1.5	248	0.9	1013

CITGO South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (1/12/26 14:00 to 1/27/26 10:00)**

1/18/26 15:00	0.8	120	0.7	1011
1/18/26 16:00	1.3	ND	0.0	1011
1/18/26 17:00	1.5	20	-1.0	1010
1/18/26 18:00	ND	ND	-0.9	1010
1/18/26 19:00	2.5	33	-0.9	1009
1/18/26 20:00	2.4	23	-1.1	1008
1/18/26 21:00	2.7	20	-1.1	1008
1/18/26 22:00	3.4	9	-1.2	1007
1/18/26 23:00	3.0	14	-2.0	1006
1/19/26 0:00	3.1	8	-2.0	1005
1/19/26 1:00	3.3	358	-2.1	1005
1/19/26 2:00	3.6	8	-2.4	1005
1/19/26 3:00	2.9	354	-3.0	1005
1/19/26 4:00	3.0	351	-3.1	1005
1/19/26 5:00	2.3	352	-3.2	1005
1/19/26 6:00	1.9	354	-3.1	1006
1/19/26 7:00	1.8	334	-3.2	1006
1/19/26 8:00	2.0	341	-3.1	1007
1/19/26 9:00	1.5	350	-3.0	1007
1/19/26 10:00	ND	ND	-3.0	1007
1/19/26 11:00	ND	ND	-2.5	1007
1/19/26 12:00	2.5	151	-2.0	1006
1/19/26 13:00	2.9	190	-2.0	1005
1/19/26 14:00	2.5	199	-1.5	1005
1/19/26 15:00	2.6	213	-1.1	1005
1/19/26 16:00	2.7	211	-1.1	1006
1/19/26 17:00	2.9	214	-1.8	1006
1/19/26 18:00	5.6	234	-2.1	1007
1/19/26 19:00	6.0	257	-2.8	1008
1/19/26 20:00	5.0	240	-3.8	1008
1/19/26 21:00	2.8	235	-4.6	1009
1/19/26 22:00	2.4	215	-6.1	1010
1/19/26 23:00	4.2	220	-6.1	1010
1/20/26 0:00	3.9	214	-6.1	1010
1/20/26 1:00	3.4	215	-7.0	1011
1/20/26 2:00	3.1	226	-7.3	1012
1/20/26 3:00	1.7	276	-8.4	1012
1/20/26 4:00	2.3	248	-9.0	1013
1/20/26 5:00	2.0	234	-9.0	1013
1/20/26 6:00	2.2	242	-9.7	1014
1/20/26 7:00	1.9	234	-10.4	1014
1/20/26 8:00	3.3	248	-8.3	1014
1/20/26 9:00	3.4	264	-7.1	1015
1/20/26 10:00	4.5	271	-6.1	1015
1/20/26 11:00	5.2	271	-6.0	1015
1/20/26 12:00	5.4	279	-5.7	1015
1/20/26 13:00	5.2	274	-6.0	1015
1/20/26 14:00	5.9	305	-6.6	1016
1/20/26 15:00	4.7	302	-7.1	1017

CITGO South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (1/12/26 14:00 to 1/27/26 10:00)**

1/20/26 16:00	5.8	274	-7.8	1018
1/20/26 17:00	3.7	271	-8.3	1020
1/20/26 18:00	2.8	252	-9.1	1021
1/20/26 19:00	3.0	243	-9.8	1022
1/20/26 20:00	3.4	225	-10.4	1023
1/20/26 21:00	3.4	220	-11.1	1024
1/20/26 22:00	3.8	226	-11.1	1024
1/20/26 23:00	3.1	218	-11.9	1025
1/21/26 0:00	4.2	211	-12.1	1025
1/21/26 1:00	4.2	221	-12.1	1026
1/21/26 2:00	3.8	231	-12.1	1026
1/21/26 3:00	3.1	234	-12.7	1027
1/21/26 4:00	3.1	239	-13.1	1027
1/21/26 5:00	3.6	230	-13.1	1028
1/21/26 6:00	3.7	231	-13.2	1028
1/21/26 7:00	3.8	242	-13.1	1029
1/21/26 8:00	4.3	242	-11.8	1029
1/21/26 9:00	3.6	242	-10.1	1029
1/21/26 10:00	3.4	251	-8.4	1028
1/21/26 11:00	2.2	249	-6.6	1027
1/21/26 12:00	2.2	216	-6.0	1026
1/21/26 13:00	3.4	202	-6.0	1025
1/21/26 14:00	3.8	214	-5.8	1024
1/21/26 15:00	3.6	199	-5.9	1024
1/21/26 16:00	3.4	208	-6.0	1023
1/21/26 17:00	2.7	216	-6.0	1023
1/21/26 18:00	4.3	203	-5.0	1022
1/21/26 19:00	4.5	232	-6.0	1022
1/21/26 20:00	2.4	273	-6.1	1021
1/21/26 21:00	1.5	245	-5.6	1020
1/21/26 22:00	1.6	282	-4.6	1019
1/21/26 23:00	1.7	254	-4.3	1018
1/22/26 0:00	1.5	263	-4.2	1016
1/22/26 1:00	2.1	287	-4.5	1015
1/22/26 2:00	1.9	290	-4.5	1014
1/22/26 3:00	1.9	292	-4.2	1013
1/22/26 4:00	ND	ND	-4.1	1011
1/22/26 5:00	2.2	310	-4.1	1010
1/22/26 6:00	2.1	350	-4.1	1010
1/22/26 7:00	1.8	295	-4.2	1010
1/22/26 8:00	2.3	284	-4.1	1010
1/22/26 9:00	2.3	274	-4.3	1010
1/22/26 10:00	2.0	249	-3.0	1010
1/22/26 11:00	2.6	235	-0.2	1009
1/22/26 12:00	3.5	244	2.8	1008
1/22/26 13:00	5.9	258	4.4	1007
1/22/26 14:00	6.7	255	4.3	1008
1/22/26 15:00	5.4	269	3.9	1008
1/22/26 16:00	4.7	267	3.0	1009

CITGO South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (1/12/26 14:00 to 1/27/26 10:00)**

1/22/26 17:00	5.5	250	1.9	1010
1/22/26 18:00	5.7	257	1.5	1011
1/22/26 19:00	5.4	282	0.1	1012
1/22/26 20:00	3.0	287	-1.4	1012
1/22/26 21:00	2.2	258	-1.1	1012
1/22/26 22:00	1.8	219	-1.8	1012
1/22/26 23:00	2.4	214	-1.8	1012
1/23/26 0:00	2.4	229	-2.2	1012
1/23/26 1:00	2.4	214	-3.0	1012
1/23/26 2:00	3.7	256	-3.1	1012
1/23/26 3:00	3.2	252	-3.4	1013
1/23/26 4:00	3.2	261	-4.2	1013
1/23/26 5:00	3.6	256	-4.1	1013
1/23/26 6:00	3.1	251	-5.6	1014
1/23/26 7:00	3.5	248	-6.1	1014
1/23/26 8:00	3.8	253	-5.1	1014
1/23/26 9:00	4.3	255	-3.7	1014
1/23/26 10:00	6.5	258	-3.1	1014
1/23/26 11:00	6.6	261	-2.5	1013
1/23/26 12:00	7.6	279	-2.3	1012
1/23/26 13:00	7.1	282	-3.2	1012
1/23/26 14:00	6.3	274	-3.9	1013
1/23/26 15:00	6.9	274	-4.1	1013
1/23/26 16:00	7.1	268	-5.0	1014
1/23/26 17:00	5.7	298	-6.6	1015
1/23/26 18:00	6.9	299	-7.1	1015
1/23/26 19:00	6.7	289	-7.4	1016
1/23/26 20:00	6.3	289	-8.1	1017
1/23/26 21:00	6.3	307	-9.3	1018
1/23/26 22:00	5.2	320	-10.9	1019
1/23/26 23:00	5.3	320	-11.8	1020
1/24/26 0:00	6.7	312	-12.4	1021
1/24/26 1:00	6.8	312	-13.1	1022
1/24/26 2:00	7.1	310	-13.7	1023
1/24/26 3:00	6.3	308	-15.0	1024
1/24/26 4:00	7.0	308	-16.2	1025
1/24/26 5:00	5.6	295	-17.1	1026
1/24/26 6:00	5.4	289	-18.0	1027
1/24/26 7:00	5.0	298	-18.1	1028
1/24/26 8:00	4.7	297	-17.4	1029
1/24/26 9:00	3.8	313	-16.4	1030
1/24/26 10:00	4.5	314	-15.2	1030
1/24/26 11:00	4.8	315	-13.9	1030
1/24/26 12:00	3.9	336	-12.8	1029
1/24/26 13:00	3.8	321	-12.1	1029
1/24/26 14:00	5.2	324	-11.2	1029
1/24/26 15:00	4.2	323	-11.5	1030
1/24/26 16:00	3.8	319	-12.8	1031
1/24/26 17:00	2.4	312	-13.8	1032

CITGO South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (1/12/26 14:00 to 1/27/26 10:00)**

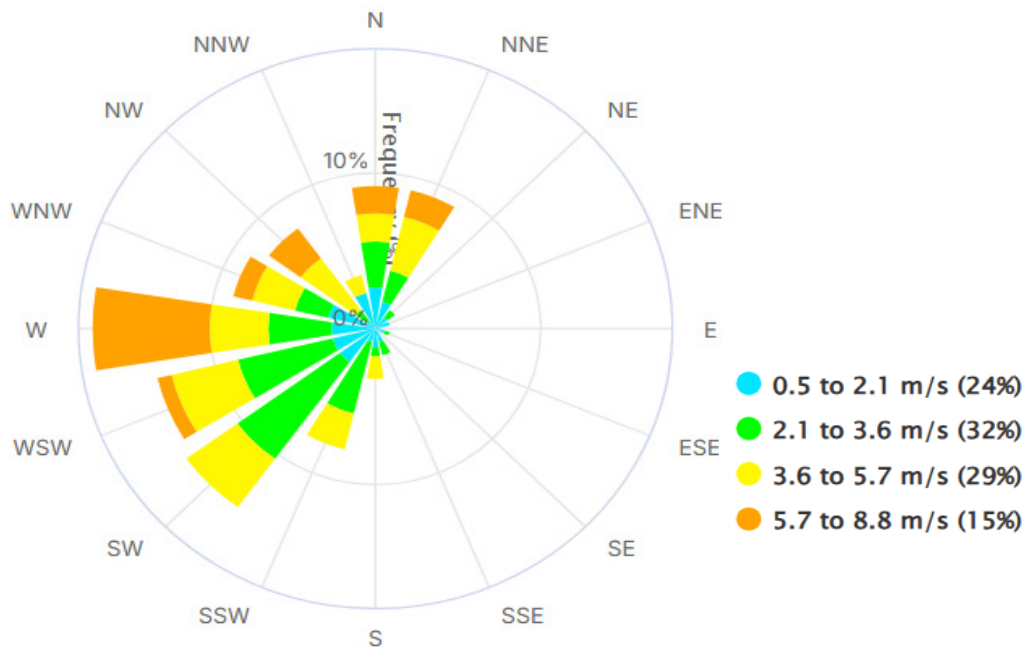
1/24/26 18:00	2.5	272	-14.5	1033
1/24/26 19:00	3.1	269	-15.9	1033
1/24/26 20:00	3.1	284	-17.2	1033
1/24/26 21:00	2.3	294	-18.0	1034
1/24/26 22:00	2.4	282	-18.0	1034
1/24/26 23:00	1.8	300	-18.6	1035
1/25/26 0:00	1.9	311	-19.0	1035
1/25/26 1:00	2.1	350	-18.7	1035
1/25/26 2:00	1.7	350	-19.1	1035
1/25/26 3:00	2.0	17	-18.7	1035
1/25/26 4:00	1.7	330	-19.9	1035
1/25/26 5:00	1.8	360	-19.2	1035
1/25/26 6:00	2.0	350	-18.8	1036
1/25/26 7:00	2.1	360	-18.1	1036
1/25/26 8:00	2.6	32	-17.1	1035
1/25/26 9:00	2.5	21	-16.9	1035
1/25/26 10:00	1.9	6	-16.1	1035
1/25/26 11:00	ND	ND	-15.6	1033
1/25/26 12:00	2.3	25	-15.0	1032
1/25/26 13:00	2.7	31	-14.3	1031
1/25/26 14:00	3.6	27	-14.9	1029
1/25/26 15:00	4.0	22	-15.1	1028
1/25/26 16:00	3.9	23	-15.1	1026
1/25/26 17:00	4.6	24	-14.4	1025
1/25/26 18:00	5.6	23	-14.8	1024
1/25/26 19:00	6.2	23	-14.1	1023
1/25/26 20:00	6.3	21	-14.1	1020
1/25/26 21:00	5.6	18	-14.1	1018
1/25/26 22:00	6.2	18	-14.1	1016
1/25/26 23:00	6.0	11	-14.1	1016
1/26/26 0:00	5.9	18	-14.3	1014
1/26/26 1:00	6.8	22	-14.1	1013
1/26/26 2:00	6.9	17	-13.7	1011
1/26/26 3:00	6.4	10	-13.1	1010
1/26/26 4:00	6.4	4	-13.1	1009
1/26/26 5:00	6.0	8	-13.0	1009
1/26/26 6:00	5.9	7	-13.0	1008
1/26/26 7:00	6.5	6	-13.0	1008
1/26/26 8:00	5.6	10	-12.4	1008
1/26/26 9:00	5.3	9	-12.0	1008
1/26/26 10:00	5.6	11	-12.0	1007
1/26/26 11:00	5.4	17	-11.8	1006
1/26/26 12:00	4.8	17	-11.1	1006
1/26/26 13:00	4.8	17	-9.9	1005
1/26/26 14:00	4.8	14	-9.1	1004
1/26/26 15:00	4.8	16	-9.7	1004
1/26/26 16:00	4.3	10	-10.7	1003
1/26/26 17:00	4.0	12	-10.9	1003
1/26/26 18:00	4.1	353	-11.1	1003

CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (1/12/26 14:00 to 1/27/26 10:00)

1/26/26 19:00	4.5	321	-11.1	1004
1/26/26 20:00	5.4	347	-11.1	1003
1/26/26 21:00	4.9	340	-11.1	1003
1/26/26 22:00	4.8	342	-11.0	1002
1/26/26 23:00	4.4	323	-11.0	1002
1/27/26 0:00	4.1	321	-10.9	1002
1/27/26 1:00	4.8	315	-10.6	1003
1/27/26 2:00	7.4	325	-10.4	1004
1/27/26 3:00	5.2	321	-11.2	1006
1/27/26 4:00	3.6	307	-12.7	1007
1/27/26 5:00	2.6	287	-13.9	1008
1/27/26 6:00	1.9	285	-14.3	1009
1/27/26 7:00	1.7	213	-15.9	1010
1/27/26 8:00	1.9	274	-14.3	1010
1/27/26 9:00	2.1	280	-11.3	1011
1/27/26 10:00	4.3	284	-10.8	1010

PWM Wind Rose 1/12/26 14:00 - 1/27/26 10:00



CITGO South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (1/27/26 11:00 to 2/10/26 12:00)**

Date & Time	Wind Speed m/s	Wind Direction Deg.	Temperature °C	Barometric Pressure mb
1/27/26 11:00	3.5	299	-9.3	1010
1/27/26 12:00	3.4	326	-8.7	1009
1/27/26 13:00	3.4	271	-8.1	1009
1/27/26 14:00	3.9	261	-8.8	1008
1/27/26 15:00	3.0	266	-9.0	1008
1/27/26 16:00	2.9	268	-9.0	1008
1/27/26 17:00	2.1	247	-9.1	1009
1/27/26 18:00	1.8	209	-9.1	1009
1/27/26 19:00	1.5	210	-10.1	1009
1/27/26 20:00	1.7	253	-11.0	1009
1/27/26 21:00	2.3	271	-12.1	1009
1/27/26 22:00	2.8	313	-12.6	1009
1/27/26 23:00	2.0	284	-13.3	1009
1/28/26 0:00	1.9	277	-13.2	1009
1/28/26 1:00	1.8	272	-13.4	1009
1/28/26 2:00	1.9	294	-14.8	1009
1/28/26 3:00	2.4	287	-15.0	1010
1/28/26 4:00	2.5	291	-15.7	1010
1/28/26 5:00	2.3	278	-16.6	1011
1/28/26 6:00	2.2	278	-17.8	1012
1/28/26 7:00	2.5	278	-16.6	1012
1/28/26 8:00	2.1	279	-14.5	1013
1/28/26 9:00	2.7	279	-11.9	1013
1/28/26 10:00	4.3	279	-9.2	1013
1/28/26 11:00	4.9	291	-8.2	1013
1/28/26 12:00	3.8	295	-7.3	1012
1/28/26 13:00	3.8	318	-6.7	1011
1/28/26 14:00	3.2	322	-6.0	1011
1/28/26 15:00	2.4	338	-6.6	1011
1/28/26 16:00	1.9	339	-6.7	1011
1/28/26 17:00	2.1	340	-7.8	1012
1/28/26 18:00	2.0	304	-9.4	1012
1/28/26 19:00	1.6	294	-9.7	1012
1/28/26 20:00	ND	ND	-11.4	1012
1/28/26 21:00	1.5	287	-12.1	1012
1/28/26 22:00	1.1	297	-13.1	1012
1/28/26 23:00	1.6	283	-13.1	1011
1/29/26 0:00	1.4	278	-13.5	1011
1/29/26 1:00	1.9	285	-13.2	1011
1/29/26 2:00	1.8	298	-13.6	1011
1/29/26 3:00	2.3	300	-14.1	1010
1/29/26 4:00	3.2	313	-15.6	1010
1/29/26 5:00	2.3	312	-14.7	1011
1/29/26 6:00	1.7	283	-15.2	1011
1/29/26 7:00	2.0	287	-16.0	1011
1/29/26 8:00	1.8	282	-13.5	1012
1/29/26 9:00	2.3	291	-12.3	1012

CITGO South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (1/27/26 11:00 to 2/10/26 12:00)**

1/29/26 10:00	2.4	305	-9.7	1011
1/29/26 11:00	3.4	305	-7.8	1010
1/29/26 12:00	3.5	317	-6.8	1009
1/29/26 13:00	3.8	320	-6.2	1009
1/29/26 14:00	4.5	324	-6.2	1008
1/29/26 15:00	4.0	314	-6.7	1009
1/29/26 16:00	4.9	312	-7.1	1009
1/29/26 17:00	3.9	295	-8.4	1010
1/29/26 18:00	3.5	269	-8.9	1010
1/29/26 19:00	3.6	260	-9.1	1010
1/29/26 20:00	4.0	260	-10.0	1010
1/29/26 21:00	3.0	249	-11.0	1010
1/29/26 22:00	3.1	264	-12.0	1009
1/29/26 23:00	2.9	283	-13.1	1009
1/30/26 0:00	4.0	303	-14.4	1009
1/30/26 1:00	2.8	297	-16.1	1009
1/30/26 2:00	3.2	273	-15.2	1009
1/30/26 3:00	3.9	271	-15.2	1008
1/30/26 4:00	3.7	269	-15.1	1008
1/30/26 5:00	3.2	275	-15.6	1008
1/30/26 6:00	3.9	271	-16.0	1009
1/30/26 7:00	3.9	277	-16.0	1009
1/30/26 8:00	4.3	275	-15.9	1009
1/30/26 9:00	4.3	284	-14.4	1009
1/30/26 10:00	4.5	307	-12.9	1009
1/30/26 11:00	4.0	321	-12.1	1009
1/30/26 12:00	3.7	320	-11.5	1009
1/30/26 13:00	3.2	317	-9.6	1009
1/30/26 14:00	3.0	280	-9.1	1009
1/30/26 15:00	3.6	264	-9.0	1009
1/30/26 16:00	3.7	295	-9.9	1010
1/30/26 17:00	3.8	330	-11.3	1011
1/30/26 18:00	4.2	325	-12.5	1012
1/30/26 19:00	3.4	320	-13.8	1013
1/30/26 20:00	3.2	325	-14.1	1014
1/30/26 21:00	2.5	326	-15.5	1014
1/30/26 22:00	2.1	333	-16.2	1014
1/30/26 23:00	2.3	301	-17.0	1015
1/31/26 0:00	1.9	305	-17.0	1015
1/31/26 1:00	1.5	276	-17.6	1015
1/31/26 2:00	1.9	283	-19.3	1015
1/31/26 3:00	2.1	277	-20.8	1016
1/31/26 4:00	1.8	290	-21.1	1016
1/31/26 5:00	1.7	278	-20.3	1016
1/31/26 6:00	1.9	287	-20.9	1016
1/31/26 7:00	1.8	292	-20.7	1017
1/31/26 8:00	2.0	277	-18.0	1017
1/31/26 9:00	2.4	281	-15.2	1017
1/31/26 10:00	2.1	289	-12.1	1017

CITGO South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (1/27/26 11:00 to 2/10/26 12:00)**

1/31/26 11:00	2.9	285	-10.4	1017
1/31/26 12:00	3.8	289	-9.0	1016
1/31/26 13:00	3.1	298	-7.6	1015
1/31/26 14:00	2.5	358	-7.0	1015
1/31/26 15:00	3.1	354	-7.0	1015
1/31/26 16:00	2.1	353	-7.9	1016
1/31/26 17:00	2.1	ND	-9.7	1016
1/31/26 18:00	1.8	344	-11.0	1017
1/31/26 19:00	2.7	347	-12.7	1017
1/31/26 20:00	2.8	12	-11.9	1017
1/31/26 21:00	4.3	348	-13.1	1017
1/31/26 22:00	3.9	5	-13.2	1017
1/31/26 23:00	3.6	5	-14.1	1016
2/1/26 0:00	3.1	24	-14.2	1015
2/1/26 1:00	3.6	4	-15.5	1015
2/1/26 2:00	2.6	354	-16.4	1014
2/1/26 3:00	3.1	9	-16.3	1014
2/1/26 4:00	3.3	356	-16.1	1013
2/1/26 5:00	4.0	4	-16.1	1011
2/1/26 6:00	4.6	1	-15.8	1011
2/1/26 7:00	4.3	2	-15.2	1011
2/1/26 8:00	6.1	358	-14.1	1010
2/1/26 9:00	7.5	2	-12.5	1009
2/1/26 10:00	7.7	3	-11.1	1008
2/1/26 11:00	8.3	7	-9.3	1007
2/1/26 12:00	7.3	3	-7.8	1005
2/1/26 13:00	6.8	359	-6.6	1004
2/1/26 14:00	6.6	357	-5.9	1003
2/1/26 15:00	6.5	357	-4.7	1003
2/1/26 16:00	5.3	359	-4.0	1002
2/1/26 17:00	3.7	345	-4.7	1002
2/1/26 18:00	3.8	334	-4.8	1002
2/1/26 19:00	4.8	337	-5.6	1002
2/1/26 20:00	5.3	337	-6.1	1002
2/1/26 21:00	6.3	338	-6.4	1002
2/1/26 22:00	5.8	336	-7.1	1003
2/1/26 23:00	4.8	326	-7.6	1003
2/2/26 0:00	3.8	322	-8.2	1004
2/2/26 1:00	3.7	323	-8.7	1004
2/2/26 2:00	4.3	329	-8.5	1005
2/2/26 3:00	3.8	330	-9.1	1005
2/2/26 4:00	3.4	331	-9.1	1006
2/2/26 5:00	2.9	339	-9.8	1007
2/2/26 6:00	1.7	356	-10.1	1007
2/2/26 7:00	3.6	340	-9.7	1008
2/2/26 8:00	3.5	331	-8.3	1008
2/2/26 9:00	4.3	331	-6.3	1008
2/2/26 10:00	5.1	325	-4.2	1009
2/2/26 11:00	4.6	313	-2.6	1008

CITGO South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (1/27/26 11:00 to 2/10/26 12:00)**

2/2/26 12:00	4.0	306	-1.3	1008
2/2/26 13:00	4.8	298	-0.3	1007
2/2/26 14:00	4.9	319	0.8	1008
2/2/26 15:00	4.5	323	1.0	1008
2/2/26 16:00	3.6	326	-0.1	1009
2/2/26 17:00	3.1	321	-1.3	1009
2/2/26 18:00	3.7	325	-2.1	1010
2/2/26 19:00	3.6	334	-2.9	1011
2/2/26 20:00	3.6	332	-3.3	1011
2/2/26 21:00	4.0	333	-4.1	1012
2/2/26 22:00	3.7	335	-5.1	1012
2/2/26 23:00	3.0	328	-6.0	1013
2/3/26 0:00	1.7	298	-7.0	1013
2/3/26 1:00	1.5	315	-8.3	1014
2/3/26 2:00	1.8	292	-9.7	1014
2/3/26 3:00	1.8	308	-10.7	1015
2/3/26 4:00	1.8	279	-11.6	1015
2/3/26 5:00	1.8	286	-12.2	1015
2/3/26 6:00	2.1	296	-12.6	1015
2/3/26 7:00	2.3	293	-11.8	1016
2/3/26 8:00	2.5	280	-10.1	1016
2/3/26 9:00	2.1	283	-6.7	1017
2/3/26 10:00	ND	ND	-4.6	1017
2/3/26 11:00	ND	ND	-2.5	1016
2/3/26 12:00	3.1	123	-0.9	1016
2/3/26 13:00	3.5	152	-1.0	1016
2/3/26 14:00	3.2	163	-1.0	1015
2/3/26 15:00	3.5	156	-1.8	1015
2/3/26 16:00	2.5	168	-2.0	1015
2/3/26 17:00	1.4	195	-3.2	1016
2/3/26 18:00	1.4	ND	-4.5	1016
2/3/26 19:00	ND	ND	-5.9	1016
2/3/26 20:00	ND	ND	-7.1	1016
2/3/26 21:00	ND	ND	-8.6	1015
2/3/26 22:00	1.5	280	-9.2	1015
2/3/26 23:00	1.5	280	-10.3	1015
2/4/26 0:00	1.4	290	-11.4	1015
2/4/26 1:00	1.9	287	-13.6	1015
2/4/26 2:00	2.4	283	-12.6	1015
2/4/26 3:00	2.6	290	-11.2	1015
2/4/26 4:00	2.6	290	-9.6	1014
2/4/26 5:00	2.8	281	-9.1	1014
2/4/26 6:00	3.2	291	-8.9	1014
2/4/26 7:00	2.8	294	-8.4	1015
2/4/26 8:00	2.6	284	-7.5	1015
2/4/26 9:00	3.0	301	-6.1	1015
2/4/26 10:00	4.8	303	-4.6	1015
2/4/26 11:00	4.6	310	-3.6	1015
2/4/26 12:00	5.4	332	-2.0	1015

CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (1/27/26 11:00 to 2/10/26 12:00)

2/4/26 13:00	6.1	307	-1.0	1014
2/4/26 14:00	6.8	314	-0.5	1014
2/4/26 15:00	5.6	320	-0.7	1015
2/4/26 16:00	4.9	335	-1.4	1015
2/4/26 17:00	4.0	328	-2.3	1015
2/4/26 18:00	4.1	327	-3.1	1016
2/4/26 19:00	3.1	323	-3.9	1016
2/4/26 20:00	2.1	303	-5.8	1016
2/4/26 21:00	1.7	259	-6.4	1016
2/4/26 22:00	2.2	283	-7.8	1016
2/4/26 23:00	1.6	263	-9.3	1016
2/5/26 0:00	1.8	259	-10.6	1015
2/5/26 1:00	1.5	263	-12.0	1015
2/5/26 2:00	2.0	292	-12.4	1015
2/5/26 3:00	1.9	292	-12.4	1014
2/5/26 4:00	1.9	295	-13.4	1014
2/5/26 5:00	1.7	271	-12.7	1014
2/5/26 6:00	2.2	282	-12.8	1014
2/5/26 7:00	2.2	285	-13.1	1014
2/5/26 8:00	2.3	284	-10.7	1014
2/5/26 9:00	1.8	300	-7.0	1014
2/5/26 10:00	2.4	329	-3.1	1013
2/5/26 11:00	2.8	332	-2.2	1013
2/5/26 12:00	2.4	322	-1.3	1012
2/5/26 13:00	2.3	1	-0.9	1011
2/5/26 14:00	1.7	42	-0.5	1011
2/5/26 15:00	1.6	91	-1.0	1011
2/5/26 16:00	2.3	170	-1.8	1011
2/5/26 17:00	2.4	200	-3.4	1011
2/5/26 18:00	1.9	7	-3.9	1011
2/5/26 19:00	2.3	10	-3.5	1012
2/5/26 20:00	2.3	22	-4.1	1012
2/5/26 21:00	3.1	36	-4.9	1012
2/5/26 22:00	2.8	24	-6.7	1012
2/5/26 23:00	3.5	22	-7.5	1012
2/6/26 0:00	3.7	32	-8.2	1011
2/6/26 1:00	3.9	34	-9.2	1011
2/6/26 2:00	3.1	19	-10.4	1011
2/6/26 3:00	2.2	18	-11.3	1011
2/6/26 4:00	3.0	9	-12.1	1010
2/6/26 5:00	2.7	8	-12.1	1010
2/6/26 6:00	2.1	344	-12.8	1010
2/6/26 7:00	2.8	4	-12.4	1009
2/6/26 8:00	3.2	16	-11.6	1009
2/6/26 9:00	3.9	11	-10.8	1008
2/6/26 10:00	3.0	3	-8.6	1007
2/6/26 11:00	2.1	2	-6.8	1006
2/6/26 12:00	2.8	64	-6.0	1004
2/6/26 13:00	2.4	77	-5.8	1003

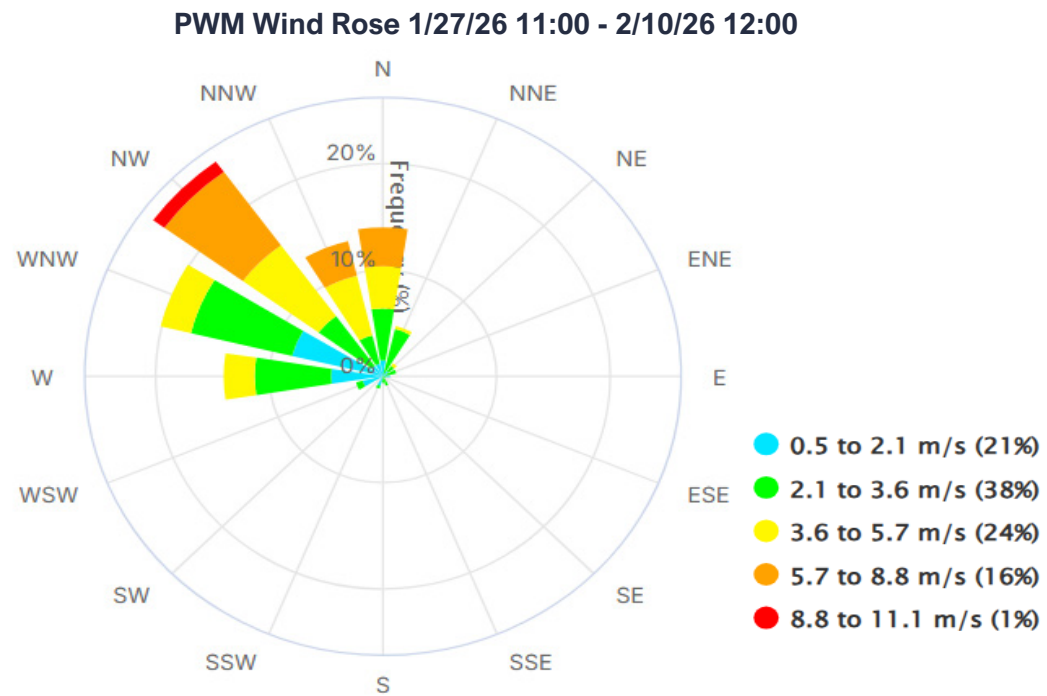
CITGO South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (1/27/26 11:00 to 2/10/26 12:00)**

2/6/26 14:00	2.5	72	-5.8	1003
2/6/26 15:00	1.8	75	-5.6	1002
2/6/26 16:00	1.8	50	-6.1	1002
2/6/26 17:00	1.5	360	-6.4	1002
2/6/26 18:00	2.4	38	-6.7	1002
2/6/26 19:00	2.4	30	-7.1	1001
2/6/26 20:00	2.2	25	-7.9	1001
2/6/26 21:00	2.1	23	-8.1	1001
2/6/26 22:00	2.3	21	-8.1	1000
2/6/26 23:00	2.1	17	-8.1	1000
2/7/26 0:00	2.3	17	-8.1	1000
2/7/26 1:00	3.3	1	-8.8	1000
2/7/26 2:00	2.7	3	-9.1	999
2/7/26 3:00	3.2	18	-9.1	999
2/7/26 4:00	3.1	11	-9.3	999
2/7/26 5:00	3.5	12	-10.1	998
2/7/26 6:00	3.3	6	-10.1	998
2/7/26 7:00	3.4	1	-9.9	999
2/7/26 8:00	3.7	4	-9.1	999
2/7/26 9:00	4.3	8	-8.3	999
2/7/26 10:00	4.3	353	-7.8	999
2/7/26 11:00	4.9	356	-6.9	998
2/7/26 12:00	5.2	354	-6.0	998
2/7/26 13:00	6.0	357	-4.9	998
2/7/26 14:00	6.5	359	-4.4	999
2/7/26 15:00	6.8	360	-4.1	1000
2/7/26 16:00	6.6	357	-4.2	1001
2/7/26 17:00	7.6	335	-6.9	1002
2/7/26 18:00	8.0	335	-8.6	1003
2/7/26 19:00	7.1	326	-9.9	1005
2/7/26 20:00	7.5	324	-11.2	1005
2/7/26 21:00	6.8	321	-12.0	1007
2/7/26 22:00	7.2	321	-12.9	1007
2/7/26 23:00	8.2	323	-13.1	1007
2/8/26 0:00	9.0	321	-13.1	1008
2/8/26 1:00	9.7	323	-13.1	1008
2/8/26 2:00	8.8	320	-13.1	1009
2/8/26 3:00	8.7	321	-13.7	1009
2/8/26 4:00	7.6	321	-14.1	1010
2/8/26 5:00	6.8	322	-14.1	1010
2/8/26 6:00	6.9	325	-14.1	1011
2/8/26 7:00	6.2	325	-14.1	1011
2/8/26 8:00	7.0	324	-13.8	1011
2/8/26 9:00	7.1	329	-12.3	1011
2/8/26 10:00	8.2	327	-10.9	1011
2/8/26 11:00	8.4	320	-9.4	1011
2/8/26 12:00	7.2	324	-8.4	1010
2/8/26 13:00	7.8	328	-7.9	1010
2/8/26 14:00	7.5	323	-7.3	1010

CITGO South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (1/27/26 11:00 to 2/10/26 12:00)**

2/8/26 15:00	6.6	330	-7.1	1011
2/8/26 16:00	6.8	328	-7.9	1012
2/8/26 17:00	7.3	325	-8.4	1012
2/8/26 18:00	7.9	327	-9.4	1013
2/8/26 19:00	6.5	331	-10.7	1014
2/8/26 20:00	5.2	326	-11.1	1014
2/8/26 21:00	5.2	331	-12.1	1014
2/8/26 22:00	5.6	324	-12.1	1015
2/8/26 23:00	5.7	318	-12.1	1015
2/9/26 0:00	6.6	313	-12.1	1015
2/9/26 1:00	4.6	315	-12.1	1015
2/9/26 2:00	3.3	316	-12.2	1015
2/9/26 3:00	2.4	267	-12.7	1014
2/9/26 4:00	2.3	265	-12.7	1015
2/9/26 5:00	2.5	240	-13.3	1014
2/9/26 6:00	2.5	279	-13.1	1015
2/9/26 7:00	3.1	282	-12.7	1015
2/9/26 8:00	3.4	301	-10.3	1015
2/9/26 9:00	4.2	305	-7.6	1015
2/9/26 10:00	6.3	324	-4.9	1015
2/9/26 11:00	8.5	318	-3.6	1014
2/9/26 12:00	7.0	314	-2.8	1014
2/9/26 13:00	7.9	318	-2.0	1013
2/9/26 14:00	9.0	315	-2.0	1013
2/9/26 15:00	9.0	319	-2.0	1013
2/9/26 16:00	8.0	325	-2.3	1013
2/9/26 17:00	7.9	319	-3.1	1013
2/9/26 18:00	5.2	322	-3.9	1014
2/9/26 19:00	4.7	316	-4.6	1014
2/9/26 20:00	6.0	319	-5.6	1015
2/9/26 21:00	5.8	323	-6.1	1015
2/9/26 22:00	4.0	334	-6.7	1015
2/9/26 23:00	3.7	318	-7.5	1015
2/10/26 0:00	3.2	325	-7.9	1015
2/10/26 1:00	2.4	291	-9.1	1016
2/10/26 2:00	1.9	251	-10.4	1016
2/10/26 3:00	ND	ND	-11.7	1016
2/10/26 4:00	1.5	240	-12.3	1016
2/10/26 5:00	1.5	283	-13.1	1016
2/10/26 6:00	2.5	275	-13.9	1017
2/10/26 7:00	1.7	288	-12.7	1017
2/10/26 8:00	2.5	301	-10.9	1017
2/10/26 9:00	2.4	290	-6.3	1017
2/10/26 10:00	2.1	277	-3.2	1016
2/10/26 11:00	1.5	265	-1.4	1015
2/10/26 12:00	1.5	80	-0.2	1014

CITGO South Portland Maine Terminal Fenceline Monitoring
Portland International Jet Airport (PWM) Meteorological Data (1/27/26 11:00 to 2/10/26 12:00)



CITGO South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (2/10/26 13:00 to 2/24/26 13:00)**

Date & Time	Wind Speed m/s	Wind Direction Deg.	Temperature °C	Barometric Pressure mb
2/10/26 13:00	3.3	151	-0.9	1014
2/10/26 14:00	3.5	175	-1.7	1013
2/10/26 15:00	3.2	177	-2.0	1012
2/10/26 16:00	2.8	182	-2.0	1012
2/10/26 17:00	2.2	187	-2.0	1011
2/10/26 18:00	1.7	204	-1.6	1010
2/10/26 19:00	ND	ND	-1.2	1009
2/10/26 20:00	2.2	208	-1.5	1008
2/10/26 21:00	1.8	199	-2.1	1008
2/10/26 22:00	2.1	200	-2.1	1007
2/10/26 23:00	4.5	188	-1.7	1006
2/11/26 0:00	5.2	195	-2.1	1004
2/11/26 1:00	4.9	203	-2.1	1003
2/11/26 2:00	3.5	219	-2.1	1002
2/11/26 3:00	2.2	227	-2.1	1001
2/11/26 4:00	1.7	238	-2.4	1000
2/11/26 5:00	1.7	304	-3.0	1000
2/11/26 6:00	1.6	4	-3.0	999
2/11/26 7:00	1.6	332	-2.9	999
2/11/26 8:00	2.3	305	-2.1	999
2/11/26 9:00	3.3	300	-1.1	999
2/11/26 10:00	4.1	306	1.0	999
2/11/26 11:00	4.9	310	1.0	998
2/11/26 12:00	5.2	305	1.4	998
2/11/26 13:00	4.0	327	1.9	997
2/11/26 14:00	3.8	329	1.9	997
2/11/26 15:00	3.3	348	1.2	997
2/11/26 16:00	2.7	354	0.9	998
2/11/26 17:00	1.6	335	0.0	998
2/11/26 18:00	2.4	344	-1.0	999
2/11/26 19:00	6.0	340	-1.3	1000
2/11/26 20:00	5.8	317	-2.7	1000
2/11/26 21:00	6.0	319	-3.7	1001
2/11/26 22:00	6.0	312	-4.2	1001
2/11/26 23:00	5.7	309	-4.2	1001
2/12/26 0:00	5.0	306	-4.1	1001
2/12/26 1:00	4.7	308	-4.1	1001
2/12/26 2:00	5.5	313	-3.9	1002
2/12/26 3:00	5.9	317	-3.1	1002
2/12/26 4:00	5.3	322	-3.1	1003
2/12/26 5:00	4.6	324	-3.1	1003
2/12/26 6:00	6.3	327	-3.1	1004
2/12/26 7:00	5.5	321	-3.1	1005
2/12/26 8:00	5.9	322	-3.1	1006
2/12/26 9:00	7.5	329	-1.7	1006
2/12/26 10:00	7.1	323	-0.5	1006
2/12/26 11:00	7.5	327	0.6	1006

CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (2/10/26 13:00 to 2/24/26 13:00)

2/12/26 12:00	6.4	324	1.1	1006
2/12/26 13:00	7.6	319	2.0	1006
2/12/26 14:00	8.0	323	1.9	1006
2/12/26 15:00	7.5	333	1.0	1006
2/12/26 16:00	6.0	333	0.5	1007
2/12/26 17:00	4.2	332	-0.9	1008
2/12/26 18:00	4.5	327	-1.8	1009
2/12/26 19:00	4.4	333	-2.9	1009
2/12/26 20:00	5.6	329	-3.4	1010
2/12/26 21:00	3.6	319	-4.6	1010
2/12/26 22:00	4.5	317	-5.4	1010
2/12/26 23:00	3.7	318	-6.1	1011
2/13/26 0:00	4.2	315	-6.1	1011
2/13/26 1:00	3.7	322	-6.2	1012
2/13/26 2:00	3.8	327	-7.0	1012
2/13/26 3:00	2.1	302	-7.1	1012
2/13/26 4:00	2.0	287	-8.2	1013
2/13/26 5:00	2.2	297	-8.7	1013
2/13/26 6:00	1.8	254	-8.8	1014
2/13/26 7:00	1.7	226	-8.5	1014
2/13/26 8:00	2.3	260	-6.5	1014
2/13/26 9:00	4.7	303	-3.3	1014
2/13/26 10:00	5.6	304	-1.3	1014
2/13/26 11:00	5.7	310	0.1	1014
2/13/26 12:00	6.1	301	1.3	1014
2/13/26 13:00	5.7	327	1.9	1013
2/13/26 14:00	3.4	339	2.2	1013
2/13/26 15:00	2.6	354	2.2	1013
2/13/26 16:00	1.7	304	1.7	1013
2/13/26 17:00	1.7	214	-0.8	1014
2/13/26 18:00	1.6	216	-2.6	1014
2/13/26 19:00	ND	ND	-3.8	1014
2/13/26 20:00	1.7	279	-4.5	1014
2/13/26 21:00	2.6	280	-5.7	1014
2/13/26 22:00	2.1	220	-6.4	1014
2/13/26 23:00	1.5	310	-7.5	1014
2/14/26 0:00	1.5	340	-7.8	1014
2/14/26 1:00	ND	ND	-8.3	1013
2/14/26 2:00	1.7	290	-9.4	1013
2/14/26 3:00	1.6	313	-11.1	1013
2/14/26 4:00	1.9	298	-11.5	1013
2/14/26 5:00	ND	ND	-12.2	1013
2/14/26 6:00	2.1	280	-12.4	1013
2/14/26 7:00	1.7	297	-11.3	1014
2/14/26 8:00	2.1	281	-7.8	1013
2/14/26 9:00	1.7	277	-4.7	1013
2/14/26 10:00	1.5	295	-2.4	1013
2/14/26 11:00	1.5	288	-1.5	1012
2/14/26 12:00	2.5	290	-1.0	1012

CITGO South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (2/10/26 13:00 to 2/24/26 13:00)**

2/14/26 13:00	3.0	289	-0.8	1012
2/14/26 14:00	2.9	288	0.3	1012
2/14/26 15:00	2.5	304	1.4	1012
2/14/26 16:00	2.0	38	0.2	1012
2/14/26 17:00	1.8	113	-1.7	1012
2/14/26 18:00	1.7	310	-2.1	1013
2/14/26 19:00	2.5	303	-3.0	1013
2/14/26 20:00	ND	ND	-4.3	1014
2/14/26 21:00	1.5	235	-6.2	1013
2/14/26 22:00	ND	ND	-7.3	1013
2/14/26 23:00	1.5	230	-8.3	1013
2/15/26 0:00	1.5	240	-6.5	1013
2/15/26 1:00	1.6	238	-7.1	1012
2/15/26 2:00	1.8	247	-6.3	1012
2/15/26 3:00	2.6	258	-6.4	1012
2/15/26 4:00	4.0	352	-5.8	1013
2/15/26 5:00	3.5	17	-5.9	1014
2/15/26 6:00	3.1	343	-6.3	1015
2/15/26 7:00	5.1	338	-6.3	1016
2/15/26 8:00	6.1	339	-6.0	1017
2/15/26 9:00	5.4	344	-5.4	1018
2/15/26 10:00	5.1	343	-4.2	1018
2/15/26 11:00	4.7	344	-3.3	1018
2/15/26 12:00	4.0	346	-2.1	1017
2/15/26 13:00	3.3	336	-0.9	1017
2/15/26 14:00	3.2	310	-0.9	1017
2/15/26 15:00	2.5	289	-0.6	1017
2/15/26 16:00	2.0	307	-0.9	1018
2/15/26 17:00	1.5	267	-2.2	1018
2/15/26 18:00	1.5	230	-3.3	1019
2/15/26 19:00	ND	ND	-3.3	1019
2/15/26 20:00	1.5	300	-4.7	1019
2/15/26 21:00	ND	ND	-6.8	1019
2/15/26 22:00	1.5	290	-7.2	1019
2/15/26 23:00	ND	ND	-7.5	1020
2/16/26 0:00	1.7	280	-8.4	1020
2/16/26 1:00	1.8	288	-9.3	1020
2/16/26 2:00	1.6	316	-9.5	1020
2/16/26 3:00	1.8	304	-10.9	1019
2/16/26 4:00	2.2	290	-11.1	1020
2/16/26 5:00	2.1	302	-11.1	1020
2/16/26 6:00	1.8	340	-10.2	1020
2/16/26 7:00	2.0	310	-9.6	1021
2/16/26 8:00	2.2	349	-6.2	1021
2/16/26 9:00	1.3	347	-2.7	1021
2/16/26 10:00	1.8	58	-1.2	1021
2/16/26 11:00	2.5	59	-0.3	1020
2/16/26 12:00	2.1	91	1.0	1020
2/16/26 13:00	2.7	82	1.0	1019

CITGO South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (2/10/26 13:00 to 2/24/26 13:00)**

2/16/26 14:00	2.6	93	1.0	1019
2/16/26 15:00	2.6	85	1.0	1019
2/16/26 16:00	3.0	102	0.1	1019
2/16/26 17:00	1.5	115	-1.2	1020
2/16/26 18:00	1.5	140	-2.9	1019
2/16/26 19:00	ND	ND	-3.3	1019
2/16/26 20:00	1.7	299	-3.9	1020
2/16/26 21:00	1.5	285	-4.7	1020
2/16/26 22:00	1.5	290	-4.7	1019
2/16/26 23:00	1.5	293	-6.2	1019
2/17/26 0:00	1.9	283	-6.5	1018
2/17/26 1:00	1.5	290	-7.4	1018
2/17/26 2:00	ND	ND	-7.5	1018
2/17/26 3:00	2.4	302	-7.1	1017
2/17/26 4:00	1.5	290	-6.2	1017
2/17/26 5:00	1.8	276	-5.8	1018
2/17/26 6:00	1.5	290	-5.1	1018
2/17/26 7:00	ND	ND	-4.7	1018
2/17/26 8:00	1.5	305	-3.6	1018
2/17/26 9:00	1.4	ND	-2.2	1018
2/17/26 10:00	1.8	199	-0.9	1018
2/17/26 11:00	2.5	195	0.9	1017
2/17/26 12:00	3.0	195	1.3	1016
2/17/26 13:00	3.4	179	2.0	1015
2/17/26 14:00	3.2	176	2.0	1015
2/17/26 15:00	3.6	178	2.0	1014
2/17/26 16:00	3.4	186	2.0	1015
2/17/26 17:00	3.0	197	1.3	1014
2/17/26 18:00	2.3	208	1.0	1014
2/17/26 19:00	2.6	209	1.0	1014
2/17/26 20:00	2.9	208	1.9	1014
2/17/26 21:00	1.2	203	1.2	1013
2/17/26 22:00	2.0	207	1.2	1013
2/17/26 23:00	1.7	214	-0.5	1012
2/18/26 0:00	0.5	278	-0.3	1011
2/18/26 1:00	0.6	256	-0.9	1012
2/18/26 2:00	2.4	222	-1.1	1011
2/18/26 3:00	1.5	230	-3.6	1010
2/18/26 4:00	2.6	270	-3.4	1010
2/18/26 5:00	2.1	259	-3.0	1009
2/18/26 6:00	1.8	235	-1.9	1010
2/18/26 7:00	1.9	288	-2.3	1010
2/18/26 8:00	2.9	269	0.8	1009
2/18/26 9:00	3.1	277	2.7	1009
2/18/26 10:00	3.1	290	3.4	1008
2/18/26 11:00	3.1	342	4.6	1007
2/18/26 12:00	3.2	342	5.0	1007
2/18/26 13:00	4.9	335	5.8	1006
2/18/26 14:00	4.7	332	5.9	1006

CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (2/10/26 13:00 to 2/24/26 13:00)

2/18/26 15:00	5.5	352	4.3	1006
2/18/26 16:00	5.0	1	3.3	1006
2/18/26 17:00	4.3	1	2.0	1007
2/18/26 18:00	3.4	352	0.5	1007
2/18/26 19:00	3.6	340	-0.3	1008
2/18/26 20:00	3.9	339	-1.0	1008
2/18/26 21:00	3.6	335	-1.6	1009
2/18/26 22:00	2.7	335	-2.2	1009
2/18/26 23:00	2.1	324	-3.0	1010
2/19/26 0:00	2.0	330	-3.9	1011
2/19/26 1:00	2.4	330	-4.6	1012
2/19/26 2:00	3.2	331	-3.8	1012
2/19/26 3:00	1.7	356	-4.1	1012
2/19/26 4:00	1.6	295	-5.6	1013
2/19/26 5:00	2.3	278	-6.6	1014
2/19/26 6:00	2.5	300	-7.0	1015
2/19/26 7:00	1.7	340	-6.1	1016
2/19/26 8:00	2.9	315	-3.7	1016
2/19/26 9:00	2.6	299	-1.5	1017
2/19/26 10:00	1.5	300	1.2	1017
2/19/26 11:00	1.9	299	2.7	1016
2/19/26 12:00	2.3	267	3.8	1016
2/19/26 13:00	4.0	183	3.2	1015
2/19/26 14:00	4.0	184	2.3	1015
2/19/26 15:00	4.5	181	2.0	1015
2/19/26 16:00	3.7	186	2.0	1015
2/19/26 17:00	2.7	176	1.0	1015
2/19/26 18:00	2.2	195	0.2	1016
2/19/26 19:00	2.1	206	-0.8	1016
2/19/26 20:00	2.4	215	-1.1	1016
2/19/26 21:00	2.0	227	-1.1	1016
2/19/26 22:00	1.5	250	-2.0	1016
2/19/26 23:00	ND	ND	-3.1	1016
2/20/26 0:00	ND	ND	-4.6	1016
2/20/26 1:00	ND	ND	-5.7	1015
2/20/26 2:00	1.5	330	-6.4	1015
2/20/26 3:00	ND	ND	-6.9	1014
2/20/26 4:00	1.8	284	-7.3	1014
2/20/26 5:00	1.8	272	-7.8	1014
2/20/26 6:00	1.7	278	-7.8	1014
2/20/26 7:00	2.0	291	-7.4	1014
2/20/26 8:00	1.6	353	-5.4	1014
2/20/26 9:00	ND	ND	-2.6	1013
2/20/26 10:00	ND	ND	-0.8	1013
2/20/26 11:00	ND	ND	0.7	1013
2/20/26 12:00	1.8	84	1.2	1011
2/20/26 13:00	1.9	105	1.0	1010
2/20/26 14:00	2.6	97	1.0	1009
2/20/26 15:00	2.6	80	1.2	1007

CITGO South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (2/10/26 13:00 to 2/24/26 13:00)**

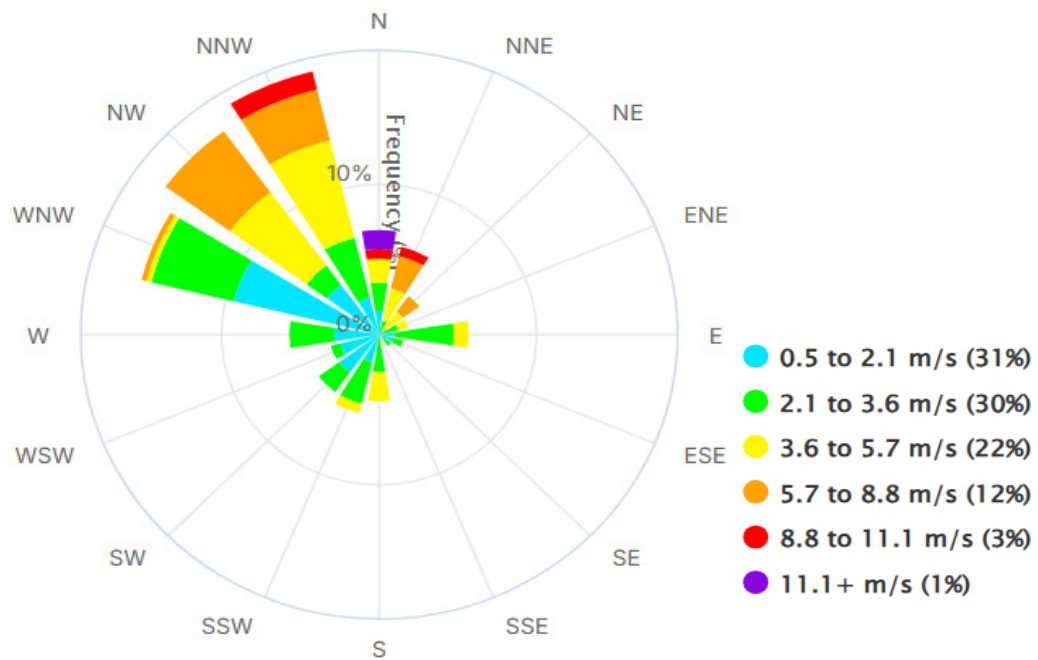
2/20/26 16:00	3.0	88	1.1	1007
2/20/26 17:00	3.6	99	1.3	1007
2/20/26 18:00	5.6	89	-0.1	1006
2/20/26 19:00	5.1	79	-1.0	1005
2/20/26 20:00	4.1	80	-1.0	1006
2/20/26 21:00	3.9	74	-1.0	1006
2/20/26 22:00	4.2	41	-1.0	1005
2/20/26 23:00	4.4	37	-1.0	1004
2/21/26 0:00	4.3	32	-1.4	1004
2/21/26 1:00	5.0	16	-1.7	1004
2/21/26 2:00	6.4	21	-3.5	1005
2/21/26 3:00	5.0	16	-4.6	1005
2/21/26 4:00	4.8	12	-6.0	1006
2/21/26 5:00	5.2	19	-6.6	1007
2/21/26 6:00	4.5	7	-7.0	1009
2/21/26 7:00	5.7	15	-7.0	1010
2/21/26 8:00	4.9	12	-6.9	1011
2/21/26 9:00	3.7	10	-5.8	1012
2/21/26 10:00	2.8	1	-4.1	1012
2/21/26 11:00	2.3	2	-2.6	1013
2/21/26 12:00	2.5	329	-1.5	1013
2/21/26 13:00	3.3	283	-1.0	1013
2/21/26 14:00	3.2	278	-0.7	1014
2/21/26 15:00	4.0	333	0.5	1014
2/21/26 16:00	2.2	341	0.0	1014
2/21/26 17:00	1.5	93	-2.3	1015
2/21/26 18:00	ND	ND	-3.8	1016
2/21/26 19:00	1.1	360	-5.3	1017
2/21/26 20:00	1.5	285	-6.5	1018
2/21/26 21:00	1.7	351	-7.3	1019
2/21/26 22:00	1.6	302	-8.1	1019
2/21/26 23:00	1.8	305	-8.2	1019
2/22/26 0:00	2.6	294	-9.1	1020
2/22/26 1:00	2.2	297	-9.0	1020
2/22/26 2:00	1.7	299	-10.0	1020
2/22/26 3:00	1.5	298	-9.8	1020
2/22/26 4:00	1.7	295	-10.3	1020
2/22/26 5:00	1.9	280	-10.8	1021
2/22/26 6:00	2.0	283	-11.5	1021
2/22/26 7:00	2.2	291	-10.8	1021
2/22/26 8:00	2.2	295	-7.4	1021
2/22/26 9:00	2.7	34	-3.3	1021
2/22/26 10:00	2.4	59	-2.0	1021
2/22/26 11:00	3.0	90	-1.9	1020
2/22/26 12:00	3.4	99	-1.1	1018
2/22/26 13:00	3.2	100	-1.0	1018
2/22/26 14:00	2.8	89	-0.6	1019
2/22/26 15:00	2.8	90	-1.0	1018
2/22/26 16:00	2.3	133	-1.0	1018

CITGO South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (2/10/26 13:00 to 2/24/26 13:00)**

2/22/26 17:00	3.1	74	-1.0	1018
2/22/26 18:00	3.9	66	-1.1	1016
2/22/26 19:00	3.8	58	-1.1	1016
2/22/26 20:00	2.8	27	-1.6	1015
2/22/26 21:00	3.9	36	-2.1	1014
2/22/26 22:00	4.7	34	-2.1	1013
2/22/26 23:00	6.0	40	-1.1	1012
2/23/26 0:00	6.7	44	-1.1	1012
2/23/26 1:00	7.1	38	-1.1	1010
2/23/26 2:00	7.8	36	-1.4	1009
2/23/26 3:00	7.9	32	-2.1	1007
2/23/26 4:00	7.7	29	-2.3	1006
2/23/26 5:00	8.2	29	-3.1	1004
2/23/26 6:00	7.5	25	-3.6	1004
2/23/26 7:00	8.8	21	-4.3	1003
2/23/26 8:00	9.7	23	-5.3	1002
2/23/26 9:00	8.1	20	-6.2	1001
2/23/26 10:00	9.3	13	-7.0	1000
2/23/26 11:00	11.1	5	-7.0	998
2/23/26 12:00	11.0	360	-6.5	995
2/23/26 13:00	11.9	360	-6.0	994
2/23/26 14:00	11.6	1	-5.3	994
2/23/26 15:00	12.4	352	-5.0	993
2/23/26 16:00	11.8	354	-5.0	994
2/23/26 17:00	10.6	347	-4.3	994
2/23/26 18:00	9.6	342	-4.1	995
2/23/26 19:00	9.4	341	-4.1	995
2/23/26 20:00	9.3	334	-4.2	995
2/23/26 21:00	7.6	325	-4.5	996
2/23/26 22:00	8.2	328	-4.5	996
2/23/26 23:00	7.7	324	-4.1	996
2/24/26 0:00	5.6	327	-4.1	996
2/24/26 1:00	6.3	322	-4.1	996
2/24/26 2:00	7.2	314	-5.0	997
2/24/26 3:00	7.3	317	-4.7	998
2/24/26 4:00	7.2	317	-4.7	999
2/24/26 5:00	7.1	325	-4.6	1000
2/24/26 6:00	5.2	315	-5.2	1001
2/24/26 7:00	5.4	320	-4.7	1002
2/24/26 8:00	5.8	327	-4.1	1002
2/24/26 9:00	7.0	336	-3.7	1002
2/24/26 10:00	6.8	327	-3.0	1002
2/24/26 11:00	5.0	328	-2.1	1002
2/24/26 12:00	4.5	308	-1.4	1002
2/24/26 13:00	4.4	326	-1.1	1002

CITGO South Portland Maine Terminal Fenceline Monitoring
Portland International Jet Airport (PWM) Meteorological Data (2/10/26 13:00 to 2/24/26 13:00)

PWM Wind Rose 2/10/26 13:00 - 2/24/26 13:00



CITGO South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (2/24/26 13:00 to 3/10/26 12:00)**

Date & Time	Wind Speed m/s	Wind Direction Deg.	Temperature °C	Barometric Pressure mb
2/24/26 13:00	4.4	326	-1.1	1002
2/24/26 14:00	3.9	336	-1.0	1002
2/24/26 15:00	4.6	354	-1.1	1002
2/24/26 16:00	4.1	340	-2.0	1003
2/24/26 17:00	2.8	346	-3.0	1004
2/24/26 18:00	1.9	336	-3.6	1005
2/24/26 19:00	2.9	315	-5.4	1006
2/24/26 20:00	3.4	286	-6.6	1006
2/24/26 21:00	2.0	295	-7.1	1007
2/24/26 22:00	1.5	260	-8.0	1007
2/24/26 23:00	1.5	280	-9.5	1008
2/25/26 0:00	ND	ND	-10.8	1007
2/25/26 1:00	ND	ND	-12.1	1008
2/25/26 2:00	1.8	306	-13.3	1008
2/25/26 3:00	ND	ND	-13.2	1008
2/25/26 4:00	ND	ND	-13.2	1007
2/25/26 5:00	1.5	280	-13.4	1007
2/25/26 6:00	1.8	244	-12.7	1007
2/25/26 7:00	1.7	336	-11.7	1007
2/25/26 8:00	1.5	350	-9.8	1006
2/25/26 9:00	1.5	90	-7.9	1005
2/25/26 10:00	3.8	162	-3.3	1004
2/25/26 11:00	4.3	178	-1.4	1003
2/25/26 12:00	4.2	240	-2.0	1002
2/25/26 13:00	4.0	301	-4.5	1001
2/25/26 14:00	3.3	304	-4.0	1000
2/25/26 15:00	2.5	294	-3.0	1000
2/25/26 16:00	2.2	301	-3.1	1000
2/25/26 17:00	1.9	305	-3.0	1001
2/25/26 18:00	1.5	305	-3.0	1001
2/25/26 19:00	1.5	140	-4.4	1001
2/25/26 20:00	1.9	307	-5.6	1002
2/25/26 21:00	1.7	280	-6.0	1002
2/25/26 22:00	1.1	140	-6.8	1002
2/25/26 23:00	1.5	320	-7.7	1002
2/26/26 0:00	2.4	281	-8.1	1002
2/26/26 1:00	2.0	249	-7.8	1002
2/26/26 2:00	1.8	233	-5.1	1002
2/26/26 3:00	1.9	274	-6.4	1002
2/26/26 4:00	1.8	253	-7.4	1002
2/26/26 5:00	2.1	232	-7.0	1003
2/26/26 6:00	2.6	223	-6.3	1004
2/26/26 7:00	3.2	222	-4.3	1005
2/26/26 8:00	3.8	229	-1.6	1006
2/26/26 9:00	5.8	264	0.7	1007
2/26/26 10:00	7.8	277	1.1	1007
2/26/26 11:00	6.9	270	1.9	1007

CITGO South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (2/24/26 13:00 to 3/10/26 12:00)**

2/26/26 12:00	6.2	273	2.4	1007
2/26/26 13:00	5.6	271	2.9	1006
2/26/26 14:00	5.5	266	3.0	1007
2/26/26 15:00	6.3	277	2.8	1007
2/26/26 16:00	4.3	269	2.7	1007
2/26/26 17:00	3.3	276	1.4	1008
2/26/26 18:00	2.3	288	-0.1	1008
2/26/26 19:00	3.1	276	-1.2	1009
2/26/26 20:00	3.0	283	-1.5	1010
2/26/26 21:00	3.3	298	-2.2	1010
2/26/26 22:00	2.1	314	-3.0	1011
2/26/26 23:00	3.0	331	-3.5	1011
2/27/26 0:00	2.7	354	-4.4	1012
2/27/26 1:00	1.9	346	-4.8	1013
2/27/26 2:00	2.6	20	-6.1	1013
2/27/26 3:00	1.5	10	-7.3	1013
2/27/26 4:00	1.5	350	-8.2	1014
2/27/26 5:00	1.5	ND	-9.0	1015
2/27/26 6:00	ND	ND	-9.9	1015
2/27/26 7:00	1.5	305	-8.3	1016
2/27/26 8:00	1.5	300	-5.3	1017
2/27/26 9:00	2.2	72	-3.8	1017
2/27/26 10:00	2.8	79	-3.0	1018
2/27/26 11:00	3.3	158	-2.1	1017
2/27/26 12:00	4.7	162	-2.0	1017
2/27/26 13:00	4.4	161	-1.1	1016
2/27/26 14:00	4.9	179	-0.7	1016
2/27/26 15:00	3.9	180	0.4	1016
2/27/26 16:00	4.8	183	1.0	1015
2/27/26 17:00	3.2	189	0.3	1016
2/27/26 18:00	1.8	193	-0.9	1017
2/27/26 19:00	1.5	360	-2.5	1018
2/27/26 20:00	ND	ND	-3.3	1018
2/27/26 21:00	ND	ND	-4.5	1018
2/27/26 22:00	1.5	290	-5.3	1017
2/27/26 23:00	1.5	300	-5.9	1017
2/28/26 0:00	1.5	310	-6.7	1017
2/28/26 1:00	1.6	286	-7.1	1017
2/28/26 2:00	ND	ND	-7.4	1017
2/28/26 3:00	ND	ND	-8.6	1017
2/28/26 4:00	1.5	290	-8.3	1017
2/28/26 5:00	ND	ND	-8.7	1017
2/28/26 6:00	1.7	274	-9.4	1017
2/28/26 7:00	1.8	182	-6.6	1017
2/28/26 8:00	4.0	197	0.4	1017
2/28/26 9:00	6.5	194	2.2	1016
2/28/26 10:00	5.0	197	4.2	1017
2/28/26 11:00	6.8	183	4.0	1016
2/28/26 12:00	5.9	184	4.0	1014

CITGO South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (2/24/26 13:00 to 3/10/26 12:00)**

2/28/26 13:00	5.7	194	3.3	1014
2/28/26 14:00	5.3	196	3.8	1014
2/28/26 15:00	4.2	193	4.0	1013
2/28/26 16:00	4.6	189	4.0	1013
2/28/26 17:00	4.7	194	4.0	1013
2/28/26 18:00	3.3	205	3.4	1014
2/28/26 19:00	2.0	210	2.8	1013
2/28/26 20:00	ND	ND	1.0	1013
2/28/26 21:00	0.8	320	-1.2	1013
2/28/26 22:00	1.5	300	-2.4	1013
2/28/26 23:00	1.6	278	-3.2	1013
3/1/26 0:00	2.1	269	-3.3	1012
3/1/26 1:00	2.1	331	-4.2	1012
3/1/26 2:00	2.3	300	-3.8	1012
3/1/26 3:00	3.2	310	-3.5	1013
3/1/26 4:00	2.0	333	-2.5	1013
3/1/26 5:00	1.6	275	-1.1	1014
3/1/26 6:00	2.6	44	0.1	1014
3/1/26 7:00	3.3	348	0.9	1015
3/1/26 8:00	4.9	360	0.9	1016
3/1/26 9:00	6.9	345	-1.5	1018
3/1/26 10:00	6.0	340	-3.0	1019
3/1/26 11:00	4.5	337	-2.2	1019
3/1/26 12:00	4.8	339	-1.5	1019
3/1/26 13:00	4.5	331	-0.3	1018
3/1/26 14:00	4.9	330	0.7	1018
3/1/26 15:00	5.7	331	0.9	1019
3/1/26 16:00	5.7	341	-0.9	1020
3/1/26 17:00	5.9	329	-2.4	1022
3/1/26 18:00	6.4	323	-3.7	1024
3/1/26 19:00	7.3	316	-5.6	1025
3/1/26 20:00	5.2	329	-6.7	1027
3/1/26 21:00	5.3	340	-8.1	1028
3/1/26 22:00	6.0	341	-9.4	1029
3/1/26 23:00	5.2	345	-10.8	1029
3/2/26 0:00	4.5	332	-11.1	1030
3/2/26 1:00	3.8	332	-11.6	1031
3/2/26 2:00	2.0	298	-12.7	1031
3/2/26 3:00	2.1	291	-13.2	1032
3/2/26 4:00	1.5	270	-13.6	1033
3/2/26 5:00	1.5	290	-14.3	1034
3/2/26 6:00	1.5	350	-14.8	1034
3/2/26 7:00	1.7	345	-13.0	1035
3/2/26 8:00	1.9	358	-11.8	1036
3/2/26 9:00	2.6	210	-10.3	1036
3/2/26 10:00	2.4	291	-9.0	1036
3/2/26 11:00	2.7	289	-7.8	1035
3/2/26 12:00	2.7	286	-6.8	1034
3/2/26 13:00	2.3	273	-5.7	1034

CITGO South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (2/24/26 13:00 to 3/10/26 12:00)**

3/2/26 14:00	3.4	187	-5.7	1033
3/2/26 15:00	3.4	173	-6.0	1033
3/2/26 16:00	3.6	159	-6.0	1033
3/2/26 17:00	2.5	156	-6.3	1033
3/2/26 18:00	1.9	178	-6.8	1034
3/2/26 19:00	1.6	198	-7.1	1034
3/2/26 20:00	1.6	222	-8.2	1035
3/2/26 21:00	1.9	223	-8.1	1035
3/2/26 22:00	1.5	250	-9.9	1035
3/2/26 23:00	ND	ND	-11.2	1034
3/3/26 0:00	ND	ND	-12.1	1034
3/3/26 1:00	ND	ND	-12.5	1034
3/3/26 2:00	1.8	230	-12.1	1033
3/3/26 3:00	2.3	232	-10.6	1033
3/3/26 4:00	1.7	237	-11.0	1033
3/3/26 5:00	1.5	275	-12.0	1033
3/3/26 6:00	1.5	240	-11.9	1033
3/3/26 7:00	1.8	232	-9.9	1033
3/3/26 8:00	1.7	210	-6.4	1033
3/3/26 9:00	3.8	213	-2.7	1033
3/3/26 10:00	5.3	211	-0.4	1032
3/3/26 11:00	5.2	193	1.0	1031
3/3/26 12:00	6.1	191	1.0	1030
3/3/26 13:00	5.4	184	1.0	1029
3/3/26 14:00	4.7	189	1.0	1029
3/3/26 15:00	4.8	197	-0.1	1028
3/3/26 16:00	4.4	209	-1.8	1028
3/3/26 17:00	3.4	200	-2.8	1027
3/3/26 18:00	3.1	198	-2.9	1026
3/3/26 19:00	1.9	216	-2.9	1025
3/3/26 20:00	1.3	ND	-2.8	1023
3/3/26 21:00	ND	ND	-3.0	1022
3/3/26 22:00	1.8	302	-2.9	1020
3/3/26 23:00	3.3	317	-2.9	1019
3/4/26 0:00	2.7	305	-2.7	1018
3/4/26 1:00	2.0	298	-2.1	1017
3/4/26 2:00	1.6	266	-2.0	1017
3/4/26 3:00	1.9	269	-2.3	1016
3/4/26 4:00	1.7	249	-3.8	1017
3/4/26 5:00	1.3	254	-5.0	1017
3/4/26 6:00	1.8	241	-5.3	1019
3/4/26 7:00	2.7	288	-4.1	1020
3/4/26 8:00	2.0	291	-1.5	1021
3/4/26 9:00	1.8	290	1.7	1021
3/4/26 10:00	2.0	310	3.8	1021
3/4/26 11:00	1.6	119	4.6	1020
3/4/26 12:00	3.6	180	5.5	1019
3/4/26 13:00	4.7	168	4.3	1018
3/4/26 14:00	3.6	166	5.6	1018

CITGO South Portland Maine Terminal Fenceline Monitoring

Portland International Jet Airport (PWM) Meteorological Data (2/24/26 13:00 to 3/10/26 12:00)

3/4/26 15:00	3.1	191	6.7	1018
3/4/26 16:00	2.9	189	7.0	1018
3/4/26 17:00	2.7	210	7.8	1018
3/4/26 18:00	2.7	246	8.2	1019
3/4/26 19:00	2.0	243	7.0	1019
3/4/26 20:00	2.5	257	5.6	1019
3/4/26 21:00	2.0	236	5.0	1020
3/4/26 22:00	1.7	80	0.4	1020
3/4/26 23:00	1.5	155	-0.8	1020
3/5/26 0:00	ND	ND	-2.1	1020
3/5/26 1:00	1.5	310	-3.2	1020
3/5/26 2:00	1.6	300	-3.5	1020
3/5/26 3:00	2.0	289	-3.7	1020
3/5/26 4:00	1.5	250	-3.5	1021
3/5/26 5:00	2.0	317	-3.2	1021
3/5/26 6:00	1.4	345	-3.8	1022
3/5/26 7:00	1.6	307	-1.7	1023
3/5/26 8:00	2.5	31	2.0	1024
3/5/26 9:00	6.5	50	3.4	1025
3/5/26 10:00	6.5	86	2.7	1025
3/5/26 11:00	6.8	98	2.0	1026
3/5/26 12:00	6.7	99	2.0	1027
3/5/26 13:00	7.2	102	1.8	1027
3/5/26 14:00	7.7	102	1.0	1027
3/5/26 15:00	7.4	96	0.0	1028
3/5/26 16:00	7.1	92	-0.3	1028
3/5/26 17:00	8.0	88	-1.0	1029
3/5/26 18:00	7.0	81	-1.1	1029
3/5/26 19:00	6.0	74	-1.1	1030
3/5/26 20:00	5.6	67	-1.6	1030
3/5/26 21:00	5.6	59	-2.1	1031
3/5/26 22:00	4.0	46	-2.3	1031
3/5/26 23:00	5.0	42	-3.1	1031
3/6/26 0:00	5.0	41	-3.6	1030
3/6/26 1:00	4.1	23	-4.8	1030
3/6/26 2:00	3.8	16	-6.0	1030
3/6/26 3:00	4.2	12	-6.0	1029
3/6/26 4:00	4.2	11	-6.1	1029
3/6/26 5:00	4.6	4	-6.6	1030
3/6/26 6:00	4.4	359	-6.7	1030
3/6/26 7:00	3.8	13	-6.3	1031
3/6/26 8:00	4.3	20	-5.2	1031
3/6/26 9:00	4.7	32	-3.4	1030
3/6/26 10:00	5.3	43	-2.0	1030
3/6/26 11:00	4.8	45	-1.1	1030
3/6/26 12:00	4.8	48	-1.0	1030
3/6/26 13:00	4.6	46	-1.0	1030
3/6/26 14:00	4.7	47	-0.9	1030
3/6/26 15:00	3.5	49	-0.1	1030

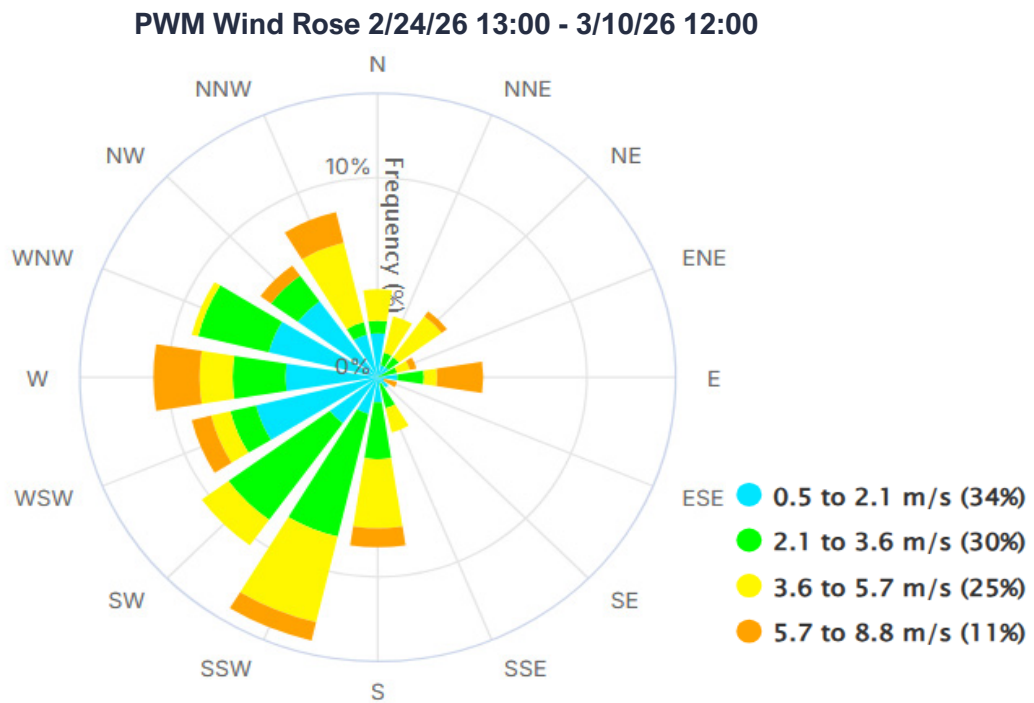
CITGO South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (2/24/26 13:00 to 3/10/26 12:00)**

3/6/26 16:00	2.7	61	0.0	1030
3/6/26 17:00	3.8	92	-0.4	1030
3/6/26 18:00	4.3	93	-0.3	1030
3/6/26 19:00	3.4	86	-0.1	1030
3/6/26 20:00	3.0	101	-0.1	1030
3/6/26 21:00	2.9	94	-0.5	1030
3/6/26 22:00	1.9	82	-0.8	1029
3/6/26 23:00	1.5	47	-1.0	1028
3/7/26 0:00	1.5	17	-1.1	1027
3/7/26 1:00	1.5	354	-1.1	1026
3/7/26 2:00	1.8	321	-1.1	1025
3/7/26 3:00	1.3	313	-1.0	1025
3/7/26 4:00	1.5	17	-1.0	1024
3/7/26 5:00	1.5	306	-1.0	1023
3/7/26 6:00	1.3	282	-1.0	1022
3/7/26 7:00	1.5	273	-0.8	1021
3/7/26 8:00	1.7	258	-0.8	1020
3/7/26 9:00	1.6	236	0.6	1019
3/7/26 10:00	2.4	204	1.2	1018
3/7/26 11:00	3.0	205	2.3	1017
3/7/26 12:00	3.6	194	3.0	1015
3/7/26 13:00	3.5	201	3.1	1013
3/7/26 14:00	3.4	190	3.1	1012
3/7/26 15:00	2.9	198	3.0	1011
3/7/26 16:00	1.9	186	3.0	1010
3/7/26 17:00	2.1	180	3.0	1009
3/7/26 18:00	2.4	179	3.4	1007
3/7/26 19:00	2.2	198	3.9	1007
3/7/26 20:00	2.7	201	4.4	1006
3/7/26 21:00	4.2	217	5.0	1005
3/7/26 22:00	4.4	217	5.8	1004
3/7/26 23:00	4.2	213	5.9	1003
3/8/26 0:00	3.1	222	5.9	1002
3/8/26 1:00	4.0	220	6.2	1002
3/8/26 2:00	ND	ND	ND	ND
3/8/26 3:00	3.6	231	6.7	1001
3/8/26 4:00	2.7	233	6.9	1000
3/8/26 5:00	2.6	223	6.9	1000
3/8/26 6:00	3.0	209	6.2	1000
3/8/26 7:00	2.7	213	6.6	1000
3/8/26 8:00	2.9	206	7.0	1000
3/8/26 9:00	2.7	210	7.7	1000
3/8/26 10:00	3.0	222	8.6	1001
3/8/26 11:00	4.3	240	11.8	1000
3/8/26 12:00	6.0	265	13.6	1000
3/8/26 13:00	5.8	258	13.6	1000
3/8/26 14:00	5.6	262	13.8	1000
3/8/26 15:00	6.3	257	13.9	1001
3/8/26 16:00	6.3	255	13.4	1001

CITGO South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (2/24/26 13:00 to 3/10/26 12:00)**

3/8/26 17:00	6.2	264	13.2	1002
3/8/26 18:00	4.1	270	12.0	1003
3/8/26 19:00	3.5	258	11.2	1004
3/8/26 20:00	4.6	244	9.7	1005
3/8/26 21:00	3.1	263	8.9	1006
3/8/26 22:00	3.5	268	8.4	1007
3/8/26 23:00	2.2	268	7.5	1007
3/9/26 0:00	2.3	262	5.6	1008
3/9/26 1:00	1.7	243	4.3	1009
3/9/26 2:00	2.3	230	3.4	1010
3/9/26 3:00	3.1	225	3.9	1010
3/9/26 4:00	3.5	224	4.2	1010
3/9/26 5:00	1.5	50	2.2	1010
3/9/26 6:00	1.8	240	1.6	1011
3/9/26 7:00	3.1	230	4.9	1011
3/9/26 8:00	3.3	227	6.7	1012
3/9/26 9:00	2.9	213	9.6	1012
3/9/26 10:00	3.8	194	11.6	1012
3/9/26 11:00	3.9	196	12.2	1012
3/9/26 12:00	3.9	194	13.0	1012
3/9/26 13:00	5.2	185	12.9	1011
3/9/26 14:00	7.3	192	12.3	1010
3/9/26 15:00	5.8	194	12.6	1010
3/9/26 16:00	5.4	191	11.9	1009
3/9/26 17:00	4.7	191	10.3	1008
3/9/26 18:00	3.1	193	9.2	1009
3/9/26 19:00	2.2	50	7.0	1009
3/9/26 20:00	2.1	190	5.5	1010
3/9/26 21:00	2.6	212	8.1	1010
3/9/26 22:00	2.4	213	9.5	1010
3/9/26 23:00	2.9	220	8.7	1010
3/10/26 0:00	2.1	225	9.9	1010
3/10/26 1:00	2.3	245	10.8	1010
3/10/26 2:00	1.9	253	9.1	1010
3/10/26 3:00	2.2	225	8.9	1010
3/10/26 4:00	1.5	237	8.4	1010
3/10/26 5:00	1.5	210	5.8	1011
3/10/26 6:00	1.5	198	3.3	1011
3/10/26 7:00	ND	ND	2.6	1011
3/10/26 8:00	1.5	223	7.5	1012
3/10/26 9:00	1.7	243	12.7	1012
3/10/26 10:00	2.0	242	16.5	1012
3/10/26 11:00	2.9	208	18.0	1011
3/10/26 12:00	2.8	183	18.7	1011

CITGO South Portland Maine Terminal Fenceline Monitoring
Portland International Jet Airport (PWM) Meteorological Data (2/24/26 13:00 to 3/10/26 12:00)



CITGO South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (3/10/26 13:00 to 3/24/26 12:00)**

Date & Time	Wind Speed m/s	Wind Direction Deg.	Temperature °C	Barometric Pressure mb
3/10/26 13:00	3.3	168	19.0	1010
3/10/26 14:00	4.0	162	19.0	1009
3/10/26 15:00	4.2	170	17.6	1009
3/10/26 16:00	3.9	174	16.9	1009
3/10/26 17:00	3.4	182	16.2	1009
3/10/26 18:00	2.2	145	11.6	1010
3/10/26 19:00	1.6	140	9.0	1010
3/10/26 20:00	1.5	210	7.8	1011
3/10/26 21:00	2.0	225	7.6	1011
3/10/26 22:00	1.8	268	7.5	1012
3/10/26 23:00	1.8	322	7.3	1013
3/11/26 0:00	1.9	326	7.6	1013
3/11/26 1:00	2.5	73	8.4	1014
3/11/26 2:00	3.7	56	8.9	1015
3/11/26 3:00	4.0	49	7.8	1016
3/11/26 4:00	5.1	44	7.2	1016
3/11/26 5:00	5.5	49	6.6	1017
3/11/26 6:00	4.7	36	5.8	1018
3/11/26 7:00	4.1	48	4.9	1018
3/11/26 8:00	4.6	45	4.6	1018
3/11/26 9:00	5.6	45	5.9	1018
3/11/26 10:00	5.6	47	5.9	1018
3/11/26 11:00	6.2	87	6.0	1017
3/11/26 12:00	6.5	79	4.6	1016
3/11/26 13:00	7.5	75	3.5	1014
3/11/26 14:00	6.6	78	3.0	1013
3/11/26 15:00	6.5	76	3.0	1012
3/11/26 16:00	6.4	78	3.0	1010
3/11/26 17:00	5.8	71	2.8	1009
3/11/26 18:00	4.1	54	2.4	1008
3/11/26 19:00	3.3	50	2.0	1006
3/11/26 20:00	2.6	19	2.0	1005
3/11/26 21:00	2.6	327	2.0	1004
3/11/26 22:00	2.7	325	2.0	1003
3/11/26 23:00	2.3	336	2.0	1002
3/12/26 0:00	2.3	328	1.9	1001
3/12/26 1:00	1.8	343	1.8	1000
3/12/26 2:00	1.8	39	1.9	998
3/12/26 3:00	1.5	350	1.9	997
3/12/26 4:00	1.6	178	1.9	996
3/12/26 5:00	1.7	19	1.9	995
3/12/26 6:00	3.9	318	1.9	994
3/12/26 7:00	1.5	175	2.0	994
3/12/26 8:00	2.0	255	2.4	995
3/12/26 9:00	1.8	329	3.7	996
3/12/26 10:00	1.6	55	3.5	997
3/12/26 11:00	1.5	187	4.3	998

CITGO South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (3/10/26 13:00 to 3/24/26 12:00)**

3/12/26 12:00	0.9	ND	5.9	999
3/12/26 13:00	2.1	274	7.0	999
3/12/26 14:00	2.6	265	6.3	999
3/12/26 15:00	2.1	283	6.0	999
3/12/26 16:00	4.0	315	5.5	1000
3/12/26 17:00	3.7	316	4.1	1001
3/12/26 18:00	4.5	325	2.9	1002
3/12/26 19:00	5.6	319	2.2	1003
3/12/26 20:00	6.4	325	1.4	1004
3/12/26 21:00	6.1	320	0.6	1005
3/12/26 22:00	6.6	330	-1.1	1006
3/12/26 23:00	5.6	333	-2.1	1007
3/13/26 0:00	6.0	334	-2.1	1007
3/13/26 1:00	5.7	323	-2.9	1008
3/13/26 2:00	4.8	314	-3.5	1009
3/13/26 3:00	3.7	307	-3.9	1009
3/13/26 4:00	2.6	299	-4.6	1010
3/13/26 5:00	2.9	278	-4.8	1010
3/13/26 6:00	2.2	275	-4.9	1012
3/13/26 7:00	1.9	280	-4.7	1013
3/13/26 8:00	2.0	304	-2.5	1013
3/13/26 9:00	2.7	266	-1.5	1014
3/13/26 10:00	3.2	277	0.2	1014
3/13/26 11:00	2.2	240	1.5	1014
3/13/26 12:00	2.6	185	2.5	1013
3/13/26 13:00	3.5	180	3.0	1013
3/13/26 14:00	4.6	182	2.6	1013
3/13/26 15:00	5.6	183	2.0	1012
3/13/26 16:00	5.5	184	2.0	1012
3/13/26 17:00	5.2	187	2.0	1011
3/13/26 18:00	3.9	181	1.9	1011
3/13/26 19:00	3.9	184	1.9	1011
3/13/26 20:00	3.9	194	1.9	1011
3/13/26 21:00	2.3	208	1.9	1011
3/13/26 22:00	4.1	188	1.9	1011
3/13/26 23:00	4.4	186	1.9	1010
3/14/26 0:00	4.1	184	1.9	1010
3/14/26 1:00	4.2	175	0.5	1009
3/14/26 2:00	2.5	131	-1.0	1007
3/14/26 3:00	1.7	129	-0.2	1005
3/14/26 4:00	1.6	118	-0.1	1003
3/14/26 5:00	ND	ND	-0.1	1003
3/14/26 6:00	1.8	232	-0.1	1002
3/14/26 7:00	1.8	246	-0.1	1002
3/14/26 8:00	2.4	248	0.4	1003
3/14/26 9:00	3.3	256	1.5	1003
3/14/26 10:00	4.1	281	2.9	1003
3/14/26 11:00	5.3	274	4.7	1003
3/14/26 12:00	7.9	279	5.8	1003

CITGO South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (3/10/26 13:00 to 3/24/26 12:00)**

3/14/26 13:00	7.0	268	6.3	1004
3/14/26 14:00	7.0	266	6.6	1004
3/14/26 15:00	8.4	272	6.9	1005
3/14/26 16:00	8.9	281	6.9	1006
3/14/26 17:00	9.4	277	6.1	1007
3/14/26 18:00	7.5	267	4.5	1010
3/14/26 19:00	7.3	301	3.0	1012
3/14/26 20:00	5.8	297	2.2	1014
3/14/26 21:00	4.7	305	1.8	1016
3/14/26 22:00	6.7	300	1.7	1017
3/14/26 23:00	6.7	284	1.0	1019
3/15/26 0:00	6.8	290	1.0	1020
3/15/26 1:00	5.8	287	0.9	1021
3/15/26 2:00	6.1	293	0.9	1022
3/15/26 3:00	5.4	295	0.4	1023
3/15/26 4:00	3.6	280	-0.3	1024
3/15/26 5:00	3.2	300	-1.4	1026
3/15/26 6:00	2.0	315	-1.0	1028
3/15/26 7:00	1.8	263	-1.1	1029
3/15/26 8:00	2.7	19	-0.4	1030
3/15/26 9:00	3.5	24	0.6	1030
3/15/26 10:00	2.9	38	1.4	1030
3/15/26 11:00	1.8	51	2.2	1031
3/15/26 12:00	2.7	129	2.9	1031
3/15/26 13:00	3.6	133	2.9	1030
3/15/26 14:00	3.9	123	2.0	1030
3/15/26 15:00	4.5	154	2.0	1030
3/15/26 16:00	4.5	168	1.9	1030
3/15/26 17:00	4.2	154	1.9	1029
3/15/26 18:00	3.2	154	1.9	1030
3/15/26 19:00	2.8	150	1.9	1029
3/15/26 20:00	4.1	152	2.1	1029
3/15/26 21:00	4.1	153	2.9	1028
3/15/26 22:00	4.3	159	2.9	1027
3/15/26 23:00	4.2	158	2.9	1027
3/16/26 0:00	3.8	161	2.9	1025
3/16/26 1:00	3.8	153	2.9	1024
3/16/26 2:00	3.7	141	3.0	1023
3/16/26 3:00	4.0	140	3.0	1022
3/16/26 4:00	4.5	131	3.1	1021
3/16/26 5:00	4.0	117	3.0	1020
3/16/26 6:00	3.2	89	3.0	1018
3/16/26 7:00	2.7	85	3.5	1017
3/16/26 8:00	4.2	94	3.9	1015
3/16/26 9:00	3.7	143	5.4	1013
3/16/26 10:00	2.8	171	5.9	1012
3/16/26 11:00	2.1	157	6.8	1010
3/16/26 12:00	2.8	178	7.3	1008
3/16/26 13:00	3.3	184	7.4	1006

CITGO South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (3/10/26 13:00 to 3/24/26 12:00)**

3/16/26 14:00	3.2	183	8.0	1005
3/16/26 15:00	3.8	187	8.0	1004
3/16/26 16:00	4.3	188	8.0	1003
3/16/26 17:00	4.7	181	8.0	1002
3/16/26 18:00	4.6	178	8.7	1002
3/16/26 19:00	6.7	176	9.3	1001
3/16/26 20:00	5.9	172	9.3	1000
3/16/26 21:00	7.3	176	9.2	998
3/16/26 22:00	6.6	174	9.4	996
3/16/26 23:00	6.4	180	9.5	994
3/17/26 0:00	7.7	183	9.3	993
3/17/26 1:00	6.7	176	9.2	991
3/17/26 2:00	7.7	181	9.8	989
3/17/26 3:00	9.2	183	9.1	988
3/17/26 4:00	7.9	192	9.0	987
3/17/26 5:00	6.4	193	8.7	988
3/17/26 6:00	5.9	232	9.4	990
3/17/26 7:00	7.2	251	6.9	992
3/17/26 8:00	7.0	256	4.8	995
3/17/26 9:00	8.1	262	4.2	996
3/17/26 10:00	8.8	246	5.2	997
3/17/26 11:00	7.4	261	5.8	998
3/17/26 12:00	7.7	270	5.9	999
3/17/26 13:00	8.9	270	5.6	1000
3/17/26 14:00	7.8	262	5.0	1000
3/17/26 15:00	8.9	271	3.6	1001
3/17/26 16:00	9.9	273	3.3	1002
3/17/26 17:00	9.1	265	2.2	1004
3/17/26 18:00	7.2	265	1.4	1005
3/17/26 19:00	6.9	271	0.2	1007
3/17/26 20:00	7.8	274	-1.0	1009
3/17/26 21:00	6.0	266	-1.7	1010
3/17/26 22:00	6.3	268	-2.1	1011
3/17/26 23:00	6.0	269	-3.1	1013
3/18/26 0:00	6.9	293	-3.8	1014
3/18/26 1:00	8.3	293	-5.0	1016
3/18/26 2:00	5.6	298	-6.5	1017
3/18/26 3:00	4.4	312	-6.9	1018
3/18/26 4:00	3.5	309	-7.1	1019
3/18/26 5:00	2.2	291	-7.1	1020
3/18/26 6:00	1.5	259	-7.6	1021
3/18/26 7:00	2.1	272	-6.9	1023
3/18/26 8:00	4.0	320	-5.9	1023
3/18/26 9:00	2.7	315	-4.3	1025
3/18/26 10:00	3.2	274	-3.7	1026
3/18/26 11:00	2.8	279	-2.9	1026
3/18/26 12:00	2.8	289	-2.1	1026
3/18/26 13:00	2.4	292	-1.3	1025
3/18/26 14:00	4.0	93	-1.0	1025

CITGO South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (3/10/26 13:00 to 3/24/26 12:00)**

3/18/26 15:00	4.3	112	-1.4	1025
3/18/26 16:00	4.5	145	-1.6	1026
3/18/26 17:00	4.6	157	-1.8	1027
3/18/26 18:00	4.1	160	-2.0	1027
3/18/26 19:00	2.9	163	-2.6	1027
3/18/26 20:00	1.9	160	-3.1	1028
3/18/26 21:00	1.5	110	-3.3	1028
3/18/26 22:00	1.5	150	-3.4	1028
3/18/26 23:00	ND	ND	-3.1	1027
3/19/26 0:00	1.8	130	-2.7	1027
3/19/26 1:00	1.5	112	-2.6	1027
3/19/26 2:00	1.7	135	-2.4	1026
3/19/26 3:00	1.6	185	-1.5	1026
3/19/26 4:00	1.5	290	-2.3	1026
3/19/26 5:00	1.5	280	-2.2	1026
3/19/26 6:00	ND	ND	-2.3	1025
3/19/26 7:00	1.5	ND	-2.7	1025
3/19/26 8:00	1.8	ND	-1.1	1025
3/19/26 9:00	1.8	ND	-0.9	1025
3/19/26 10:00	3.3	194	0.2	1025
3/19/26 11:00	4.0	177	0.9	1024
3/19/26 12:00	4.2	184	1.0	1024
3/19/26 13:00	4.2	189	1.6	1023
3/19/26 14:00	5.4	171	2.0	1021
3/19/26 15:00	6.1	170	2.0	1021
3/19/26 16:00	4.8	188	1.6	1020
3/19/26 17:00	4.8	179	1.3	1019
3/19/26 18:00	4.0	188	1.0	1019
3/19/26 19:00	3.1	198	0.9	1019
3/19/26 20:00	1.9	198	0.9	1019
3/19/26 21:00	1.7	197	0.9	1019
3/19/26 22:00	1.8	220	0.3	1018
3/19/26 23:00	2.0	214	0.1	1018
3/20/26 0:00	1.8	210	0.2	1018
3/20/26 1:00	2.0	195	0.0	1017
3/20/26 2:00	1.6	245	-0.9	1016
3/20/26 3:00	2.0	238	-1.3	1016
3/20/26 4:00	2.3	274	-2.3	1016
3/20/26 5:00	2.0	257	-2.2	1016
3/20/26 6:00	2.1	257	-2.4	1016
3/20/26 7:00	1.6	276	-1.8	1017
3/20/26 8:00	1.7	223	1.0	1016
3/20/26 9:00	1.8	196	3.3	1016
3/20/26 10:00	2.4	139	5.1	1015
3/20/26 11:00	4.4	172	6.0	1014
3/20/26 12:00	5.1	169	5.3	1013
3/20/26 13:00	5.6	169	6.0	1012
3/20/26 14:00	5.6	169	4.6	1011
3/20/26 15:00	6.2	160	4.2	1008

CITGO South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (3/10/26 13:00 to 3/24/26 12:00)**

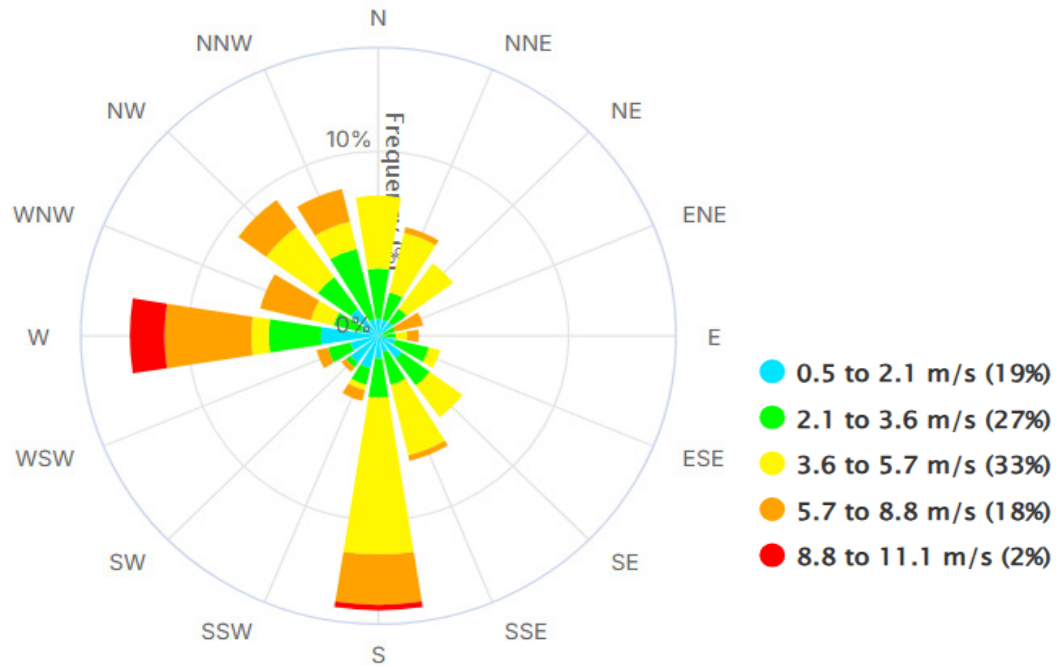
3/20/26 16:00	3.8	148	5.6	1007
3/20/26 17:00	2.7	76	4.4	1006
3/20/26 18:00	2.9	42	2.9	1006
3/20/26 19:00	2.1	27	2.9	1006
3/20/26 20:00	2.5	315	2.9	1006
3/20/26 21:00	2.0	295	2.7	1006
3/20/26 22:00	1.8	306	2.1	1006
3/20/26 23:00	1.8	351	1.9	1006
3/21/26 0:00	1.7	23	1.9	1005
3/21/26 1:00	1.8	20	1.9	1005
3/21/26 2:00	2.6	356	1.9	1005
3/21/26 3:00	3.1	358	1.9	1004
3/21/26 4:00	3.0	358	1.9	1004
3/21/26 5:00	2.2	340	1.9	1004
3/21/26 6:00	2.6	349	1.9	1005
3/21/26 7:00	2.6	346	1.9	1006
3/21/26 8:00	2.7	332	2.4	1007
3/21/26 9:00	3.1	343	3.6	1007
3/21/26 10:00	4.8	328	5.4	1008
3/21/26 11:00	6.5	323	5.0	1008
3/21/26 12:00	6.1	332	5.2	1008
3/21/26 13:00	6.8	331	6.4	1008
3/21/26 14:00	6.7	319	6.8	1008
3/21/26 15:00	7.5	330	6.9	1009
3/21/26 16:00	7.8	316	6.1	1010
3/21/26 17:00	6.9	320	4.8	1011
3/21/26 18:00	6.7	329	3.2	1011
3/21/26 19:00	4.2	332	1.9	1013
3/21/26 20:00	2.5	343	0.9	1014
3/21/26 21:00	2.4	350	0.6	1014
3/21/26 22:00	2.5	352	0.9	1014
3/21/26 23:00	2.0	11	0.9	1014
3/22/26 0:00	1.6	331	0.6	1014
3/22/26 1:00	2.4	330	0.0	1014
3/22/26 2:00	1.9	268	-0.1	1014
3/22/26 3:00	1.5	270	-0.3	1013
3/22/26 4:00	1.8	184	-0.3	1013
3/22/26 5:00	2.6	215	-0.3	1013
3/22/26 6:00	1.7	232	-0.2	1013
3/22/26 7:00	2.5	149	0.5	1013
3/22/26 8:00	3.9	155	0.7	1012
3/22/26 9:00	3.1	120	0.8	1012
3/22/26 10:00	3.1	118	0.8	1011
3/22/26 11:00	3.1	113	0.0	1010
3/22/26 12:00	3.5	120	0.8	1008
3/22/26 13:00	3.1	129	1.0	1007
3/22/26 14:00	3.1	130	1.9	1006
3/22/26 15:00	2.0	156	2.1	1006
3/22/26 16:00	3.3	115	2.9	1005

CITGO South Portland Maine Terminal Fenceline Monitoring**Portland International Jet Airport (PWM) Meteorological Data (3/10/26 13:00 to 3/24/26 12:00)**

3/22/26 17:00	2.1	108	2.9	1004
3/22/26 18:00	2.3	67	2.9	1005
3/22/26 19:00	4.4	33	2.2	1006
3/22/26 20:00	4.1	16	1.5	1006
3/22/26 21:00	4.1	360	0.9	1007
3/22/26 22:00	4.1	359	0.9	1008
3/22/26 23:00	4.4	8	0.9	1009
3/23/26 0:00	4.5	12	0.7	1009
3/23/26 1:00	4.3	13	-0.1	1009
3/23/26 2:00	4.0	21	-0.1	1009
3/23/26 3:00	3.9	19	-0.9	1008
3/23/26 4:00	4.3	15	-1.0	1009
3/23/26 5:00	4.5	19	-1.0	1009
3/23/26 6:00	4.7	18	-1.0	1009
3/23/26 7:00	4.9	19	-1.1	1010
3/23/26 8:00	4.8	10	-1.1	1010
3/23/26 9:00	4.9	11	-1.0	1010
3/23/26 10:00	5.6	11	-0.7	1010
3/23/26 11:00	5.1	14	-0.1	1010
3/23/26 12:00	5.8	18	0.6	1010
3/23/26 13:00	5.2	11	0.9	1010
3/23/26 14:00	5.4	9	0.7	1010
3/23/26 15:00	5.0	7	0.2	1011
3/23/26 16:00	5.2	9	0.7	1012
3/23/26 17:00	4.1	5	-0.1	1013
3/23/26 18:00	4.2	2	-0.2	1013
3/23/26 19:00	2.9	12	-1.0	1014
3/23/26 20:00	2.9	4	-1.0	1015
3/23/26 21:00	3.1	15	-1.1	1016
3/23/26 22:00	3.4	14	-1.1	1016
3/23/26 23:00	3.5	7	-1.3	1017
3/24/26 0:00	3.4	354	-1.9	1017
3/24/26 1:00	3.5	341	-2.1	1018
3/24/26 2:00	2.9	323	-2.1	1018
3/24/26 3:00	2.9	326	-2.1	1019
3/24/26 4:00	2.9	327	-2.1	1019
3/24/26 5:00	2.0	320	-2.1	1020
3/24/26 6:00	2.0	315	-2.1	1021
3/24/26 7:00	3.0	313	-1.3	1022
3/24/26 8:00	3.5	333	-0.3	1023
3/24/26 9:00	3.6	326	1.4	1024
3/24/26 10:00	4.1	350	2.6	1024
3/24/26 11:00	4.1	334	3.3	1024
3/24/26 12:00	4.1	304	3.7	1024

CITGO South Portland Maine Terminal Fenceline Monitoring
Portland International Jet Airport (PWM) Meteorological Data (3/10/26 13:00 to 3/24/26 12:00)

PWM Wind Rose 3/10/26 13:00 - 3/24/26 12:00



CITGO South Portland Maine Site Coordinates

Terminal Fenceline Perimeter Length = 1,309 m

Monitor Location Method: EPA Method 325A Option 2

Terminal Fenceline Area = 23.6 Acres

Spacing Between Monitors: 109.1 m ($\pm$ 10.9 m)

Sampling Station	Target Compounds	Latitude	Longitude	Distances To Adjacent Sites (m)	Notes
Site 1	BTEX	43.637871°	-70.267646°	to Site 18: 105.1	Site 1 is located on the northwestern fenceline of the terminal. Railroad tracks and a metals scrapyards border this terminal fenceline near Site 1. The licensed emission unit loading racks are located 80 m to the south and SW of Site 1. Private residences occupy the areas to the NW, west and SW of Site 1.
				to Site 2: 103.5	
Site 2	BTEX	43.638643°	-70.266930°	to Site 1: 103.5	Site 2 is on the fenceline near the northernmost section of the terminal. Site 2 is within 20 m of the terminal dock area and is approximately 10 m from the Fore River shoreline. A metals scrapyards borders this terminal fenceline near Site 2.
				to Site 3: 99.1	
Site 3	BTEX	43.638226°	-70.265928°	to Site 2: 99.1	Site 3 is located on the fenceline at the northeastern terminal boundary that borders the Fore River. Site 3 is approximately 5m from the Fore River shoreline. The Vapor Combustion Unit (equipped with a 48-ft. high stack) is located approximately 26 m to the SW of Site 3. This licensed emissions unit is <50 m from fenceline.
				to Site 4: 118.6	
Site 4	BTEX	43.637291°	-70.266556°	to Site 3: 118.6	Site 4 is located on the fenceline at the eastern terminal boundary that borders the Fore River. Site 4 is approximately 5 m from the Fore River shoreline.
				to Site 5: 118.5	
Site 5	BTEX	43.636766°	-70.265537°	to Site 4: 59.2	Site 5 is located on the southeastern fenceline bordering the Fore River and is located halfway between Sites 4 & 6. Site 5 is an additional monitor & is required because licensed emission unit Tank 1 is located between Sites 4 and 6 and is <50 m from the fenceline.
				to Site 6: 59.3	

CITGO South Portland Maine Site Coordinates

Terminal Fenceline Perimeter Length = 1,309 m

Monitor Location Method: EPA Method 325A Option 2

Terminal Fenceline Area = 23.6 Acres

Spacing Between Monitors: 109.1 m ($\pm$ 10.9 m)

Sampling Station	Target Compounds	Latitude	Longitude	Distances To Adjacent Sites (m)	Notes
Site 6	BTEX	43.636251°	-70.265520°	to Site 5: 118.5	Site 6 is located on the fenceline at the eastern terminal boundary that borders the Fore River. Site 6 is approximately 5m from the Fore River shoreline. Licensed emission unit Tank 1 is located approximately 56 m to the NW of Site 11. Licensed emission unit Tank 2 is located approximately 47 m to the SW of Site 6. Tanks 1 and 2 are both <50 m from the fenceline.
				to Site 7: 115.2	
Site 7	BTEX	43.635725°	-70.265512°	to Site 6: 57.6	Site 7 is located on the southeastern fenceline bordering the Fore River and is located halfway between Sites 6 & 8. Site 7 is an additional monitor and is required because licensed emission unit Tank 2 is located between Sites 5 and 6 and is <50 m from the fenceline.
				to Site 8: 57.6	
Site 8	BTEX	43.635202°	-70.265497°	to Site 7: 115.2	Site 8 is located on the fenceline at the eastern terminal boundary that borders the Fore River. Site 8 is approximately 5m from the Fore River shoreline. Licensed emission units Tanks 3 and 4 are located approximately 30m and 80m, respectively, to the SW of Site 8. Tanks 3 and 4 are both <50 m from the fenceline.
				to Site 9: 116.0	
Site 9	BTEX	43.634826°	-70.265819°	to Site 8: 58.0	Site 9 is located on the southeastern fenceline bordering the Fore River and is located halfway between Sites 8 & 10. Site 9 is an additional monitor & is required because licensed emission unit Tank 3 is located between Sites 8 and 10 and is <50 m from the fenceline.
				to Site 10: 58.0	
Site 10	BTEX	43.634504°	-70.266083°	to Site 9: 116.0	Site 10 is located on the fenceline at the southeastern terminal boundary that borders Pearl St. Site 10 is approximately 32m from the shoreline of the Fore River. Licensed emission units Tanks 3 and 4 are located in this area and are <50 m from fenceline.
				to Site 11: 113.0	

CITGO South Portland Maine Site Coordinates

Terminal Fenceline Perimeter Length = 1,309 m

Monitor Location Method: EPA Method 325A Option 2

Terminal Fenceline Area = 23.6 Acres

Spacing Between Monitors: 109.1 m ($\pm$ 10.9 m)

Sampling Station	Target Compounds	Latitude	Longitude	Distances To Adjacent Sites (m)	Notes
Site 11	BTEX	43.634390°	-70.266759°	to Site 10: 56.5	Site 11 is located on the fenceline halfway between Sites 10 & 12. Site 11 is an additional monitor and is required because licensed emission unit Tank 4 is located between Sites 10 and 12 and Tank 4 is <50 m from the fenceline.
				to Site 12: 56.5	
Site 12	BTEX	43.634436°	-70.267407°	to Site 11: 113.0	Site 12 is on the fenceline at the southeastern terminal boundary that borders the South Portland Greenbelt Pathway. Private residences occupy the areas to the South, SW, West and NW of Site 12.
				to Site 13: 101.9	
Site13	BTEX	43.634784°	-70.267791°	to Site 12: 51.0	Site 13 is located on the fenceline halfway between Sites 12 & 14. Site 13 is an additional monitor and is required because licensed emission unit Tank 5 is located between Sites 12 and 14 and Tank 5 is <50 m from the fenceline.
				to Site 14: 51.0	
Site14	BTEX	43.635151°	-70.268058°	to Site 13: 101.9	Site 14 is on the fenceline at the southwestern terminal boundary near the terminus of Forest Ave. Licensed emission unit Tank 6 is located approximately 43 m E-NE of Site 14. Private residences occupy the areas to the SE, South, SW, West and NW of Site 14.
				to Site 15: 100.1	
Site 15	BTEX	43.635574°	-70.268754°	to Site 14: 100.1	Site 15 is on the fenceline at the southwestern terminal boundary near the terminus of Atlantic Ave. Licensed emission unit Tank 7 is located approximately 52 m E-NE of Site 15. Private residences occupy the areas to the SE, south, SW, west and NW of Site 15.
				to Site 16: 119.9	
Site 16	BTEX	43.636415°	-70.268879°	to Site 15: 119.9	Site 16 is located on the northwestern fenceline of the terminal. Railroad tracks and Elm St. border this terminal fenceline near Site 16. Licensed emission unit Tank 9 is located 22 m to the east of Site 16. Tank 9 is <50 m from the fenceline. Private residences occupy the areas to the south, west and north of Site 16.
				to Site 17: 98.5	

CITGO South Portland Maine Site Coordinates

Terminal Fenceline Perimeter Length = 1,309 m

Monitor Location Method: EPA Method 325A Option 2

Terminal Fenceline Area = 23.6 Acres

Spacing Between Monitors: 109.1 m ($\pm$ 10.9 m)

Sampling Station	Target Compounds	Latitude	Longitude	Distances To Adjacent Sites (m)	Notes
Site 17	BTEX	43.636786°	-70.268548°	to Site 16: 49.2	Site 17 is located on the fenceline halfway between Sites 16 & 18. Site 17 is an additional monitor and is required because licensed emission units Tanks 9 and 10 are located between Sites 16 and 18 and Tanks 9 and 10 are <50 m from the fenceline.
				to Site 18: 49.3	
Site 18	BTEX	43.637133°	-70.268182°	to Site 17: 98.5	Site 18 is located on the northwestern fenceline of the terminal. Railroad tracks and Elm St. border this terminal fenceline near Site 18. Licensed emission unit Tank 10 is located 24 m to the south of Site 18. Tank 10 is <50 m from the fenceline. Private residences occupy the areas to the north, west and SW of Site 18.
				to Site 1: 105.1	

Aerial View of the CITGO South Portland Terminal Fenceline Sampling Locations



CITGO – South Portland Terminal

102 Mechanic St.
South Portland, ME 04106

Sampling Event 44 CITGO - South Portland Terminal

Client Project# PROJ-050158

Samples Received: 1/14/2026

Analytical Report 2026FP101

EPA Method 325B Analysis

Report Issue Date: 1/23/2026

I certify that to the best of my knowledge all analytical data presented in this report have been checked for completeness, accuracy, errors and legibility in addition to having been conducted in accordance with approved protocol, and that all deviations and analytical problems are summarized in the appropriate narrative(s). This report shall not be reproduced except in full without approval of the laboratory. This will provide assurance that parts of the report are not taken out of context.

Amendment(s):

Signature:



QA Review by Kelley Fitzgerald, Report Writer



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Narrative Summary



Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Job No.	2026FP101-1
Client ID.	PROJ-050158 Site: CITGO - South Portland Terminal

1. Custody

The samples were received at Enthalpy Analytical on January 14, 2026 at 18.9 °C. The samples were received in good condition. Prior to, during, and after analysis, the samples were kept under lock with access only to authorized personnel by Enthalpy Analytical, LLC

Table 1 - Sample Inventory

Sample ID	Tube ID	Sample Type
CGOSP-1-S-20251229	C70514	Sample
CGOSP-2-S-20251229	B51012	Sample
CGOSP-3-S-20251229	B20678	Sample
CGOSP-3-D-20251229	B46958	Duplicate
CGOSP-3-B-20251229	C40639	Blank
CGOSP-4-S-20251229	B15038	Sample
CGOSP-5-S-20251229	C38937	Sample
CGOSP-6-S-20251229	C69476	Sample
CGOSP-7-S-20251229	C60209	Sample
CGOSP-8-S-20251229	B17481	Sample
CGOSP-9-S-20251229	C56943	Sample
CGOSP-9-D-20251229	C40655	Duplicate
CGOSP-9-B-20251229	C43626	Blank
CGOSP-10-S-20251229	B14681	Sample
CGOSP-11-S-20251229	C35725	Sample
CGOSP-12-S-20251229	C70024	Sample
CGOSP-13-S-20251229	B49562	Sample
CGOSP-14-S-20251229	B37540	Sample
CGOSP-15-S-20251229	C43873	Sample
CGOSP-16-S-20251229	C40166	Sample
CGOSP-17-S-20251229	C61676	Sample
CGOSP-18-S-20251229	B18483	Sample

2. Analysis

The samples were analyzed for Benzene, Toluene, Ethylbenzene, m-/p-Xylenes, and o-Xylene using EPA Method 325B – Volatile Organic Compounds from Fugitive and Area Sources by Thermal Desorption and GC/MS. A copy of the acquisition method M325B.MTD is not included in this report but may be available upon request.

The sample tube media used for this sampling period was Carboxen 100. All calibration standards and laboratory QC were prepared using the same media.

Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Job No.	2026FP101-1
Client ID.	PROJ-050158 Site: CITGO - South Portland Terminal

3. Calibration

The daily BFB check failed to meet method criteria for the relative response of m/z 174. Because m/z 174 is not near the tuning region of the quant ion for the target analytes and the continuing calibration checks met the 30% difference criteria, the deviation is not expected to have an effect on the data. All other BFB criteria have been met for this analysis.

The initial calibration (GN121625A_CC185154) met all 30% RSD criteria. The initial calibration verification met $\pm 30\%$ 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.

4. QC Notes

All quality control criteria required by the method and/or the laboratory SOP have been met unless noted otherwise below.

The primary sample CGOSP-3-S-20251229 (tube ID B20678) and its corresponding duplicate CGOSP-3-D-20251229 (tube ID B46958) failed to meet the 30% difference criterion for m-/p-Xylenes and o-Xylene as specified by the method. 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 and o-Xylene to denote this failure.

5. Reporting Notes

All tubes used for this sampling period met the method criteria for number of uses; no tube exceeded 50 field uses.

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 ug/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.

Enthalpy Analytical, located at 800 Capitola Drive, Suite 1, Durham NC, 27713 is accredited by the Louisiana Department of Environmental Quality (LDEQ) for EPA Method 325B for all analytes included in this report under **Certificate Number 04010**.

Results

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP101-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Summary

Sample Code	Tube ID	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
		(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag
CGOSP-1-S-20251229	C70514	1.27		2.69		0.448	J	1.31	Pc	0.494	J,Pc
CGOSP-2-S-20251229	B51012	1.08		2.03		0.342	J	0.766	Pc	0.317	J,Pc
CGOSP-3-S-20251229	B20678	1.37		2.72		0.475	J	1.16	Pc	0.467	J,Pc
CGOSP-3-D-20251229	B46958	1.53		2.96		0.395	J	0.846	Pc	0.342	J,Pc
CGOSP-3-B-20251229	C40639	0.194	ND	0.249	ND	0.282	ND	0.282	ND,Pc	0.282	ND,Pc
CGOSP-4-S-20251229	B15038	2.00		4.68		0.804		1.94	Pc	0.783	Pc
CGOSP-5-S-20251229	C38937	1.96		5.46		1.26		3.04	Pc	1.24	Pc
CGOSP-6-S-20251229	C69476	2.07		5.89		1.54		4.12	Pc	1.60	Pc
CGOSP-7-S-20251229	C60209	1.66		4.67		0.921		2.64	Pc	1.02	Pc
CGOSP-8-S-20251229	B17481	1.93		6.08		0.839		2.14	Pc	0.806	Pc
CGOSP-9-S-20251229	C56943	1.79		6.12		1.00		2.98	Pc	1.13	Pc
CGOSP-9-D-20251229	C40655	1.90		6.37		1.14		2.91	Pc	1.07	Pc
CGOSP-9-B-20251229	C43626	0.194	ND	0.250	ND	0.282	ND	0.282	ND,Pc	0.282	ND,Pc
CGOSP-10-S-20251229	B14681	1.67		4.51		0.763		1.77	Pc	0.680	Pc
CGOSP-11-S-20251229	C35725	1.22		2.97		0.554	J	1.29	Pc	0.489	J,Pc
CGOSP-12-S-20251229	C70024	1.18		2.87		0.579	J	1.65	Pc	0.625	J,Pc
CGOSP-13-S-20251229	B49562	1.23		2.86		0.633		1.52	Pc	0.601	J,Pc
CGOSP-14-S-20251229	B37540	1.27		2.97		0.631		1.49	Pc	0.580	J,Pc
CGOSP-15-S-20251229	C43873	1.22		2.85		0.505	J	1.35	Pc	0.525	J,Pc
CGOSP-16-S-20251229	C40166	1.30		2.84		0.497	J	1.15	Pc	0.391	J,Pc
CGOSP-17-S-20251229	C61676	1.36		3.26		0.513	J	1.51	Pc	0.601	J,Pc
CGOSP-18-S-20251229	B18483	1.64		4.26		0.625		1.61	Pc	0.637	J,Pc

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

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP101-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland 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	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20251229	C70514	1.27	0.399	16.4	25.2	0.637	20267	0.194	0.460	0.0607	0.144		GN2600291.	2026-01-14 18:00	1.236	8.060	108009	299638	56.3	8.002	4.0%
CGOSP-2-S-20251229	B51012	1.08	0.339	14.0	25.2	0.637	20266	0.194	0.460	0.0607	0.144		GN2600292.	2026-01-14 18:25	1.236	8.059	86690	282783	56.3	8.002	-1.9%
CGOSP-3-S-20251229	B20678	1.37	0.428	17.6	25.2	0.637	20266	0.194	0.460	0.0607	0.144		GN2600293.	2026-01-14 18:52	1.236	8.060	111264	287354	56.3	8.002	-0.3%
CGOSP-3-D-20251229	B46958	1.53	0.479	19.7	25.2	0.637	20266	0.194	0.460	0.0607	0.144		GN2600294.	2026-01-14 19:17	1.236	8.060	121457	280474	56.3	8.002	-2.7%
CGOSP-3-B-20251229	C40639	0.194	0.0606		25.2	0.637	20276	0.194	0.460	0.0606	0.144	ND	GN2600290.	2026-01-14 17:35	1.236	8.059	4065	283829	56.3	8.002	-1.5%
CGOSP-4-S-20251229	B15038	2.00	0.626	25.8	25.2	0.637	20266	0.194	0.460	0.0607	0.144		GN2600295.	2026-01-14 19:42	1.236	8.059	165032	291610	56.3	8.002	1.2%
CGOSP-5-S-20251229	C38937	1.96	0.613	25.3	25.2	0.637	20265	0.194	0.460	0.0607	0.144		GN2600296.	2026-01-14 20:07	1.236	8.059	157386	283916	56.3	8.002	-1.5%
CGOSP-6-S-20251229	C69476	2.07	0.648	26.7	25.2	0.637	20266	0.194	0.460	0.0607	0.144		GN2600297.	2026-01-14 20:33	1.236	8.059	175726	299699	56.3	8.002	4.0%
CGOSP-7-S-20251229	C60209	1.66	0.520	21.4	25.2	0.637	20266	0.194	0.460	0.0607	0.144		GN2600298.	2026-01-14 20:58	1.236	8.059	134833	286960	56.3	8.002	-0.4%
CGOSP-8-S-20251229	B17481	1.93	0.603	24.9	25.2	0.637	20266	0.194	0.460	0.0607	0.144		GN2600299.	2026-01-14 21:23	1.236	8.060	154022	282460	56.3	8.002	-2.0%
CGOSP-9-S-20251229	C56943	1.79	0.559	23.0	25.2	0.637	20266	0.194	0.460	0.0607	0.144		GN2600300.	2026-01-14 21:49	1.236	8.059	154968	306509	56.3	8.002	6.4%
CGOSP-9-D-20251229	C40655	1.90	0.594	24.5	25.2	0.637	20266	0.194	0.460	0.0607	0.144		GN2600302.	2026-01-14 22:39	1.236	8.060	151154	281232	56.3	8.002	-2.4%
CGOSP-9-B-20251229	C43626	0.194	0.0607		25.2	0.637	20266	0.194	0.460	0.0607	0.144	ND	GN2600303.	2026-01-14 23:06	1.236	8.059	8540	289769	56.3	8.002	0.6%
CGOSP-10-S-20251229	B14681	1.67	0.522	21.5	25.2	0.637	20267	0.194	0.460	0.0607	0.144		GN2600304.	2026-01-14 23:31	1.236	8.059	141573	299819	56.3	8.002	4.0%
CGOSP-11-S-20251229	C35725	1.22	0.383	15.8	25.2	0.637	20266	0.194	0.460	0.0607	0.144		GN2600305.	2026-01-14 23:56	1.236	8.059	103004	297232	56.3	8.002	3.1%
CGOSP-12-S-20251229	C70024	1.18	0.370	15.2	25.2	0.637	20264	0.194	0.460	0.0607	0.144		GN2600306.	2026-01-15 00:22	1.236	8.059	94713	283221	56.3	8.002	-1.7%
CGOSP-13-S-20251229	B49562	1.23	0.384	15.8	25.2	0.637	20264	0.194	0.460	0.0607	0.144		GN2600307.	2026-01-15 00:47	1.236	8.060	98507	283627	56.3	8.002	-1.6%
CGOSP-14-S-20251229	B37540	1.27	0.397	16.4	25.2	0.637	20264	0.194	0.460	0.0607	0.144		GN2600308.	2026-01-15 01:12	1.236	8.059	103278	287401	56.3	8.002	-0.3%
CGOSP-15-S-20251229	C43873	1.22	0.381	15.7	25.2	0.637	20264	0.194	0.460	0.0607	0.144		GN2600309.	2026-01-15 01:37	1.236	8.060	96694	280967	56.3	8.002	-2.5%
CGOSP-16-S-20251229	C40166	1.30	0.406	16.7	25.2	0.637	20263	0.194	0.460	0.0607	0.144		GN2600310.	2026-01-15 02:03	1.236	8.059	110136	300133	56.3	8.002	4.2%
CGOSP-17-S-20251229	C61676	1.36	0.426	17.6	25.2	0.637	20263	0.194	0.460	0.0607	0.144		GN2600311.	2026-01-15 02:28	1.236	8.059	110448	286696	56.3	8.002	-0.5%
CGOSP-18-S-20251229	B18483	1.64	0.514	21.2	25.2	0.637	20263	0.194	0.460	0.0607	0.144		GN2600312.	2026-01-15 02:53	1.236	8.059	130324	280378	56.3	8.002	-2.7%

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	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20251229	C70514	2.69	0.714	26.9	25.2	0.494	20267	0.250	0.521	0.0663	0.138		GN2600291.	2026-01-14 18:00	1.404	10.789	180393	315144	66.1	10.696	-6.5%
CGOSP-2-S-20251229	B51012	2.03	0.539	20.3	25.2	0.494	20266	0.250	0.521	0.0663	0.138		GN2600292.	2026-01-14 18:25	1.404	10.789	135848	314506	66.1	10.695	-6.7%
CGOSP-3-S-20251229	B20678	2.72	0.723	27.3	25.2	0.494	20266	0.250	0.521	0.0663	0.138		GN2600293.	2026-01-14 18:52	1.404	10.789	194652	335935	66.1	10.696	-0.3%
CGOSP-3-D-20251229	B46958	2.96	0.785	29.6	25.2	0.494	20266	0.250	0.521	0.0663	0.138		GN2600294.	2026-01-14 19:17	1.404	10.789	205368	326297	66.1	10.688	-3.2%
CGOSP-3-B-20251229	C40639	0.249	0.0662		25.2	0.494	20276	0.249	0.521	0.0662	0.138	ND	GN2600290.	2026-01-14 17:35	1.404	10.789	6901	329290	66.1	10.695	-2.3%
CGOSP-4-S-20251229	B15038	4.68	1.24	46.9	25.2	0.494	20266	0.250	0.521	0.0663	0.138		GN2600295.	2026-01-14 19:42	1.404	10.789	349885	351013	66.1	10.695	4.2%
CGOSP-5-S-20251229	C38937	5.46	1.45	54.7	25.2	0.494	20265	0.250	0.521	0.0663	0.138		GN2600296.	2026-01-14 20:07	1.404	10.789	357020	307305	66.1	10.695	-8.8%
CGOSP-6-S-20251229	C69476	5.89	1.56	59.0	25.2	0.494	20266	0.250	0.521	0.0663	0.138		GN2600297.	2026-01-14 20:33	1.404	10.789	403804	322017	66.1	10.688	-4.4%
CGOSP-7-S-20251229	C60209	4.67	1.24	46.7	25.2	0.494	20266	0.250	0.521	0.0663	0.138		GN2600298.	2026-01-14 20:58	1.404	10.789	350169	352622	66.1	10.695	4.7%
CGOSP-8-S-20251229	B17481	6.08	1.62	60.9	25.2	0.494	20266	0.250	0.521	0.0663	0.138		GN2600299.	2026-01-14 21:23	1.404	10.789	423976	327385	66.1	10.688	-2.8%
CGOSP-9-S-20251229	C56943	6.12	1.62	61.3	25.2	0.494	20266	0.250	0.521	0.0663	0.138		GN2600300.	2026-01-14 21:49	1.404	10.789	471703	362279	66.1	10.688	7.5%
CGOSP-9-D-20251229	C40655	6.37	1.69	63.8	25.2	0.494	20266	0.250	0.521	0.0663	0.138		GN2600302.	2026-01-14 22:39	1.404	10.789	421540	310892	66.1	10.696	-7.7%
CGOSP-9-B-20251229	C43626	0.250	0.0663		25.2	0.494	20266	0.250	0.521	0.0663	0.138	ND	GN2600303.	2026-01-14 23:06	1.404	10.789	10705	337841	66.1	10.688	0.3%
CGOSP-10-S-20251229	B14681	4.51	1.20	45.1	25.2	0.494	20267	0.250	0.521	0.0663	0.138		GN2600304.	2026-01-14 23:31	1.404	10.788	303607	316507	66.1	10.695	-6.1%
CGOSP-11-S-20251229	C35725	2.97	0.787	29.7	25.2	0.494	20266	0.250	0.521	0.0663	0.138		GN2600305.	2026-01-14 23:56	1.404	10.789	205305	325289	66.1	10.695	-3.5%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP101-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland 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	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-12-S-20251229	C70024	2.87	0.763	28.8	25.2	0.494	20264	0.250	0.521	0.0663	0.138		GN2600306.	2026-01-15 00:22	1.404	10.789	190466	311529	66.1	10.696	-7.5%
CGOSP-13-S-20251229	B49562	2.86	0.759	28.6	25.2	0.494	20264	0.250	0.521	0.0663	0.138		GN2600307.	2026-01-15 00:47	1.404	10.789	192039	315747	66.1	10.696	-6.3%
CGOSP-14-S-20251229	B37540	2.97	0.789	29.7	25.2	0.494	20264	0.250	0.521	0.0663	0.138		GN2600308.	2026-01-15 01:12	1.404	10.789	226537	358436	66.1	10.695	6.4%
CGOSP-15-S-20251229	C43873	2.85	0.757	28.5	25.2	0.494	20264	0.250	0.521	0.0663	0.138		GN2600309.	2026-01-15 01:37	1.404	10.789	190745	314544	66.1	10.696	-6.6%
CGOSP-16-S-20251229	C40166	2.84	0.753	28.4	25.2	0.494	20263	0.250	0.521	0.0663	0.138		GN2600310.	2026-01-15 02:03	1.404	10.789	215705	357359	66.1	10.695	6.1%
CGOSP-17-S-20251229	C61676	3.26	0.865	32.6	25.2	0.494	20263	0.250	0.521	0.0663	0.138		GN2600311.	2026-01-15 02:28	1.404	10.789	226360	326406	66.1	10.695	-3.1%
CGOSP-18-S-20251229	B18483	4.26	1.13	42.6	25.2	0.494	20263	0.250	0.521	0.0663	0.138		GN2600312.	2026-01-15 02:53	1.404	10.789	283949	313474	66.1	10.696	-7.0%

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	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20251229	C70514	0.448	0.103	3.97	25.2	0.437	20267	0.282	0.612	0.0650	0.141	J	GN2600291.	2026-01-14 18:00	1.514	12.973	28662	315144	66.1	10.696	-6.5%
CGOSP-2-S-20251229	B51012	0.342	0.0787	3.03	25.2	0.437	20266	0.282	0.612	0.0650	0.141	J	GN2600292.	2026-01-14 18:25	1.514	12.973	21804	314506	66.1	10.695	-6.7%
CGOSP-3-S-20251229	B20678	0.475	0.110	4.21	25.2	0.437	20266	0.282	0.612	0.0650	0.141	J	GN2600293.	2026-01-14 18:52	1.514	12.973	32419	335935	66.1	10.696	-0.3%
CGOSP-3-D-20251229	B46958	0.395	0.0910	3.50	25.2	0.437	20266	0.282	0.612	0.0650	0.141	J	GN2600294.	2026-01-14 19:17	1.514	12.973	26159	326297	66.1	10.688	-3.2%
CGOSP-3-B-20251229	C40639	0.282	0.0650		25.2	0.437	20276	0.282	0.612	0.0650	0.141	ND	GN2600290.	2026-01-14 17:35	1.514	12.973	1155	329290	66.1	10.695	-2.3%
CGOSP-4-S-20251229	B15038	0.804	0.185	7.13	25.2	0.437	20266	0.282	0.612	0.0650	0.141		GN2600295.	2026-01-14 19:42	1.514	12.973	57321	351013	66.1	10.695	4.2%
CGOSP-5-S-20251229	C38937	1.26	0.291	11.2	25.2	0.437	20265	0.282	0.612	0.0650	0.141		GN2600296.	2026-01-14 20:07	1.514	12.973	78834	307305	66.1	10.695	-8.8%
CGOSP-6-S-20251229	C69476	1.54	0.355	13.7	25.2	0.437	20266	0.282	0.612	0.0650	0.141		GN2600297.	2026-01-14 20:33	1.514	12.973	100725	322017	66.1	10.688	-4.4%
CGOSP-7-S-20251229	C60209	0.921	0.212	8.16	25.2	0.437	20266	0.282	0.612	0.0650	0.141		GN2600298.	2026-01-14 20:58	1.514	12.973	65895	352622	66.1	10.695	4.7%
CGOSP-8-S-20251229	B17481	0.839	0.193	7.43	25.2	0.437	20266	0.282	0.612	0.0650	0.141		GN2600299.	2026-01-14 21:23	1.514	12.974	55735	327385	66.1	10.688	-2.8%
CGOSP-9-S-20251229	C56943	1.00	0.231	8.88	25.2	0.437	20266	0.282	0.612	0.0650	0.141		GN2600300.	2026-01-14 21:49	1.514	12.973	73733	362279	66.1	10.688	7.5%
CGOSP-9-D-20251229	C40655	1.14	0.263	10.1	25.2	0.437	20266	0.282	0.612	0.0650	0.141		GN2600302.	2026-01-14 22:39	1.514	12.966	72145	310892	66.1	10.696	-7.7%
CGOSP-9-B-20251229	C43626	0.282	0.0650		25.2	0.437	20266	0.282	0.612	0.0650	0.141	ND	GN2600303.	2026-01-14 23:06	1.514	12.966	1528	337841	66.1	10.688	0.3%
CGOSP-10-S-20251229	B14681	0.763	0.176	6.76	25.2	0.437	20267	0.282	0.612	0.0650	0.141		GN2600304.	2026-01-14 23:31	1.514	12.973	49033	316507	66.1	10.695	-6.1%
CGOSP-11-S-20251229	C35725	0.554	0.128	4.91	25.2	0.437	20266	0.282	0.612	0.0650	0.141	J	GN2600305.	2026-01-14 23:56	1.514	12.973	36564	325289	66.1	10.695	-3.5%
CGOSP-12-S-20251229	C70024	0.579	0.133	5.13	25.2	0.437	20264	0.282	0.612	0.0650	0.141	J	GN2600306.	2026-01-15 00:22	1.514	12.973	36610	311529	66.1	10.696	-7.5%
CGOSP-13-S-20251229	B49562	0.633	0.146	5.61	25.2	0.437	20264	0.282	0.612	0.0650	0.141		GN2600307.	2026-01-15 00:47	1.514	12.973	40578	315747	66.1	10.696	-6.3%
CGOSP-14-S-20251229	B37540	0.631	0.145	5.59	25.2	0.437	20264	0.282	0.612	0.0650	0.141		GN2600308.	2026-01-15 01:12	1.514	12.973	45909	358436	66.1	10.695	6.4%
CGOSP-15-S-20251229	C43873	0.505	0.116	4.47	25.2	0.437	20264	0.282	0.612	0.0650	0.141	J	GN2600309.	2026-01-15 01:37	1.514	12.974	32217	314544	66.1	10.696	-6.6%
CGOSP-16-S-20251229	C40166	0.497	0.115	4.41	25.2	0.437	20263	0.282	0.612	0.0650	0.141	J	GN2600310.	2026-01-15 02:03	1.514	12.973	36076	357359	66.1	10.695	6.1%
CGOSP-17-S-20251229	C61676	0.513	0.118	4.54	25.2	0.437	20263	0.282	0.612	0.0650	0.141	J	GN2600311.	2026-01-15 02:28	1.514	12.973	33967	326406	66.1	10.695	-3.1%
CGOSP-18-S-20251229	B18483	0.625	0.144	5.54	25.2	0.437	20263	0.282	0.612	0.0650	0.141		GN2600312.	2026-01-15 02:53	1.514	12.973	39764	313474	66.1	10.696	-7.0%

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	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20251229	C70514	1.31	0.301	11.6	25.2	0.437	20267	0.282	0.686	0.0650	0.158	Pc	GN2600291.	2026-01-14 18:00	1.176	13.152	64999	315144	66.1	10.696	-6.5%
CGOSP-2-S-20251229	B51012	0.766	0.177	6.79	25.2	0.437	20266	0.282	0.686	0.0650	0.158	Pc	GN2600292.	2026-01-14 18:25	1.176	13.145	38009	314506	66.1	10.695	-6.7%
CGOSP-3-S-20251229	B20678	1.16	0.268	10.3	25.2	0.437	20266	0.282	0.686	0.0650	0.158	Pc	GN2600293.	2026-01-14 18:52	1.176	13.153	61545	335935	66.1	10.696	-0.3%
CGOSP-3-D-20251229	B46958	0.846	0.195	7.50	25.2	0.437	20266	0.282	0.686	0.0650	0.158	Pc	GN2600294.	2026-01-14 19:17	1.176	13.145	43553	326297	66.1	10.688	-3.2%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP101-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland 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	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-3-B-20251229	C40639	0.282	0.0650		25.2	0.437	20276	0.282	0.685	0.0650	0.158	ND,Pc	GN2600290.	2026-01-14 17:35	1.176	12.973	0	329290	66.1	10.695	-2.3%
CGOSP-4-S-20251229	B15038	1.94	0.446	17.2	25.2	0.437	20266	0.282	0.686	0.0650	0.158	Pc	GN2600295.	2026-01-14 19:42	1.176	13.145	107263	351013	66.1	10.695	4.2%
CGOSP-5-S-20251229	C38937	3.04	0.700	26.9	25.2	0.437	20265	0.282	0.686	0.0650	0.158	Pc	GN2600296.	2026-01-14 20:07	1.176	13.145	147234	307305	66.1	10.695	-8.8%
CGOSP-6-S-20251229	C69476	4.12	0.948	36.5	25.2	0.437	20266	0.282	0.686	0.0650	0.158	Pc	GN2600297.	2026-01-14 20:33	1.176	13.145	209112	322017	66.1	10.688	-4.4%
CGOSP-7-S-20251229	C60209	2.64	0.608	23.4	25.2	0.437	20266	0.282	0.686	0.0650	0.158	Pc	GN2600298.	2026-01-14 20:58	1.176	13.145	146674	352622	66.1	10.695	4.7%
CGOSP-8-S-20251229	B17481	2.14	0.493	19.0	25.2	0.437	20266	0.282	0.686	0.0650	0.158	Pc	GN2600299.	2026-01-14 21:23	1.176	13.145	110486	327385	66.1	10.688	-2.8%
CGOSP-9-S-20251229	C56943	2.98	0.687	26.4	25.2	0.437	20266	0.282	0.686	0.0650	0.158	Pc	GN2600300.	2026-01-14 21:49	1.176	13.145	170525	362279	66.1	10.688	7.5%
CGOSP-9-D-20251229	C40655	2.91	0.670	25.8	25.2	0.437	20266	0.282	0.686	0.0650	0.158	Pc	GN2600302.	2026-01-14 22:39	1.176	13.145	142694	310892	66.1	10.696	-7.7%
CGOSP-9-B-20251229	C43626	0.282	0.0650		25.2	0.437	20266	0.282	0.686	0.0650	0.158	ND,Pc	GN2600303.	2026-01-14 23:06	1.176	13.138	327	337841	66.1	10.688	0.3%
CGOSP-10-S-20251229	B14681	1.77	0.408	15.7	25.2	0.437	20267	0.282	0.686	0.0650	0.158	Pc	GN2600304.	2026-01-14 23:31	1.176	13.145	88337	316507	66.1	10.695	-6.1%
CGOSP-11-S-20251229	C35725	1.29	0.298	11.5	25.2	0.437	20266	0.282	0.686	0.0650	0.158	Pc	GN2600305.	2026-01-14 23:56	1.176	13.145	66326	325289	66.1	10.695	-3.5%
CGOSP-12-S-20251229	C70024	1.65	0.381	14.6	25.2	0.437	20264	0.282	0.686	0.0650	0.158	Pc	GN2600306.	2026-01-15 00:22	1.176	13.152	81159	311529	66.1	10.696	-7.5%
CGOSP-13-S-20251229	B49562	1.52	0.350	13.4	25.2	0.437	20264	0.282	0.686	0.0650	0.158	Pc	GN2600307.	2026-01-15 00:47	1.176	13.145	75606	315747	66.1	10.696	-6.3%
CGOSP-14-S-20251229	B37540	1.49	0.344	13.2	25.2	0.437	20264	0.282	0.686	0.0650	0.158	Pc	GN2600308.	2026-01-15 01:12	1.176	13.145	84486	358436	66.1	10.695	6.4%
CGOSP-15-S-20251229	C43873	1.35	0.312	12.0	25.2	0.437	20264	0.282	0.686	0.0650	0.158	Pc	GN2600309.	2026-01-15 01:37	1.176	13.145	67087	314544	66.1	10.696	-6.6%
CGOSP-16-S-20251229	C40166	1.15	0.264	10.2	25.2	0.437	20263	0.282	0.686	0.0650	0.158	Pc	GN2600310.	2026-01-15 02:03	1.176	13.145	64677	357359	66.1	10.695	6.1%
CGOSP-17-S-20251229	C61676	1.51	0.347	13.4	25.2	0.437	20263	0.282	0.686	0.0650	0.158	Pc	GN2600311.	2026-01-15 02:28	1.176	13.145	77604	326406	66.1	10.695	-3.1%
CGOSP-18-S-20251229	B18483	1.61	0.370	14.2	25.2	0.437	20263	0.282	0.686	0.0650	0.158	Pc	GN2600312.	2026-01-15 02:53	1.176	13.145	79455	313474	66.1	10.696	-7.0%

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	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20251229	C70514	0.494	0.114	4.38	25.2	0.437	20267	0.282	0.638	0.0650	0.147	J,Pc	GN2600291.	2026-01-14 18:00	1.198	13.654	25039	315144	66.1	10.696	-6.5%
CGOSP-2-S-20251229	B51012	0.317	0.0729	2.80	25.2	0.437	20266	0.282	0.638	0.0650	0.147	J,Pc	GN2600292.	2026-01-14 18:25	1.198	13.654	15999	314506	66.1	10.695	-6.7%
CGOSP-3-S-20251229	B20678	0.467	0.108	4.13	25.2	0.437	20266	0.282	0.638	0.0650	0.147	J,Pc	GN2600293.	2026-01-14 18:52	1.198	13.654	25189	335935	66.1	10.696	-0.3%
CGOSP-3-D-20251229	B46958	0.342	0.0788	3.03	25.2	0.437	20266	0.282	0.638	0.0650	0.147	J,Pc	GN2600294.	2026-01-14 19:17	1.198	13.647	17926	326297	66.1	10.688	-3.2%
CGOSP-3-B-20251229	C40639	0.282	0.0650		25.2	0.437	20276	0.282	0.637	0.0650	0.147	ND,Pc	GN2600290.	2026-01-14 17:35	1.198	13.847	0	329290	66.1	10.695	-2.3%
CGOSP-4-S-20251229	B15038	0.783	0.180	6.94	25.2	0.437	20266	0.282	0.638	0.0650	0.147	Pc	GN2600295.	2026-01-14 19:42	1.198	13.647	44185	351013	66.1	10.695	4.2%
CGOSP-5-S-20251229	C38937	1.24	0.286	11.0	25.2	0.437	20265	0.282	0.638	0.0650	0.147	Pc	GN2600296.	2026-01-14 20:07	1.198	13.647	61265	307305	66.1	10.695	-8.8%
CGOSP-6-S-20251229	C69476	1.60	0.369	14.2	25.2	0.437	20266	0.282	0.638	0.0650	0.147	Pc	GN2600297.	2026-01-14 20:33	1.198	13.647	82796	322017	66.1	10.688	-4.4%
CGOSP-7-S-20251229	C60209	1.02	0.235	9.05	25.2	0.437	20266	0.282	0.638	0.0650	0.147	Pc	GN2600298.	2026-01-14 20:58	1.198	13.654	57878	352622	66.1	10.695	4.7%
CGOSP-8-S-20251229	B17481	0.806	0.186	7.14	25.2	0.437	20266	0.282	0.638	0.0650	0.147	Pc	GN2600299.	2026-01-14 21:23	1.198	13.647	42407	327385	66.1	10.688	-2.8%
CGOSP-9-S-20251229	C56943	1.13	0.260	10.0	25.2	0.437	20266	0.282	0.638	0.0650	0.147	Pc	GN2600300.	2026-01-14 21:49	1.198	13.654	65760	362279	66.1	10.688	7.5%
CGOSP-9-D-20251229	C40655	1.07	0.245	9.44	25.2	0.437	20266	0.282	0.638	0.0650	0.147	Pc	GN2600302.	2026-01-14 22:39	1.198	13.654	53218	310892	66.1	10.696	-7.7%
CGOSP-9-B-20251229	C43626	0.282	0.0650		25.2	0.437	20266	0.282	0.638	0.0650	0.147	ND,Pc	GN2600303.	2026-01-14 23:06	1.198	13.640	1377	337841	66.1	10.688	0.3%
CGOSP-10-S-20251229	B14681	0.680	0.157	6.03	25.2	0.437	20267	0.282	0.638	0.0650	0.147	Pc	GN2600304.	2026-01-14 23:31	1.198	13.654	34610	316507	66.1	10.695	-6.1%
CGOSP-11-S-20251229	C35725	0.489	0.113	4.33	25.2	0.437	20266	0.282	0.638	0.0650	0.147	J,Pc	GN2600305.	2026-01-14 23:56	1.198	13.647	25552	325289	66.1	10.695	-3.5%
CGOSP-12-S-20251229	C70024	0.625	0.144	5.54	25.2	0.437	20264	0.282	0.638	0.0650	0.147	J,Pc	GN2600306.	2026-01-15 00:22	1.198	13.647	31305	311529	66.1	10.696	-7.5%
CGOSP-13-S-20251229	B49562	0.601	0.138	5.32	25.2	0.437	20264	0.282	0.638	0.0650	0.147	J,Pc	GN2600307.	2026-01-15 00:47	1.198	13.654	30492	315747	66.1	10.696	-6.3%
CGOSP-14-S-20251229	B37540	0.580	0.134	5.14	25.2	0.437	20264	0.282	0.638	0.0650	0.147	J,Pc	GN2600308.	2026-01-15 01:12	1.198	13.654	33402	358436	66.1	10.695	6.4%
CGOSP-15-S-20251229	C43873	0.525	0.121	4.65	25.2	0.437	20264	0.282	0.638	0.0650	0.147	J,Pc	GN2600309.	2026-01-15 01:37	1.198	13.647	26524	314544	66.1	10.696	-6.6%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026FP101-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland 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	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-16-S-20251229	C40166	0.391	0.0902	3.47	25.2	0.437	20263	0.282	0.638	0.0650	0.147	J,Pc	GN2600310.d	2026-01-15 02:03	1.198	13.647	22479	357359	66.1	10.695	6.1%
CGOSP-17-S-20251229	C61676	0.601	0.139	5.33	25.2	0.437	20263	0.282	0.638	0.0650	0.147	J,Pc	GN2600311.d	2026-01-15 02:28	1.198	13.654	31550	326406	66.1	10.695	-3.1%
CGOSP-18-S-20251229	B18483	0.637	0.147	5.65	25.2	0.437	20263	0.282	0.638	0.0650	0.147	J,Pc	GN2600312.d	2026-01-15 02:53	1.198	13.654	32106	313474	66.1	10.696	-7.0%

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 Data

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026FP101-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

QC Samples

Field Sample Type	Sample Code	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
Blanks (ug/m³)	CGOSP-3-B-20251229	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
	CGOSP-9-B-20251229	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	CGOSP-3-D-20251229	11%	Pass	8.3%	Pass	18%	Pass	31%	Fail	31%	Fail
	CGOSP-9-D-20251229	6.1%	Pass	4.1%	Pass	13%	Pass	2.5%	Pass	5.9%	Pass

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP101-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Benzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	GN2600288.d	C40117	Cal	1.236		1.236	-15%	-13%		Pass	
2026FP101 Method Blank-1	GN2600289.d	C57497	Blank			1.236			-0.78%	Pass	ND
M325B CCV 5	GN2600301.d	B49670	Check	1.465		1.236	0.42%		-0.86%	Pass	
M325B CCV 5 REC	GN2600313.d	B49670	Check	1.486		1.236	1.9%		-3.7%	Pass	

Toluene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	GN2600288.d	C40117	Cal	1.404		1.404	-23%	-11%		Pass	
2026FP101 Method Blank-1	GN2600289.d	C57497	Blank			1.404			-5.7%	Pass	ND
M325B CCV 5	GN2600301.d	B49670	Check	1.638		1.404	-9.8%		11%	Pass	
M325B CCV 5 REC	GN2600313.d	B49670	Check	1.758		1.404	-3.2%		-2.0%	Pass	

Ethylbenzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	GN2600288.d	C40117	Cal	1.514		1.514	-26%	-11%		Pass	
2026FP101 Method Blank-1	GN2600289.d	C57497	Blank			1.514			-5.7%	Pass	ND
M325B CCV 5	GN2600301.d	B49670	Check	1.729		1.514	-15%		11%	Pass	
M325B CCV 5 REC	GN2600313.d	B49670	Check	1.898		1.514	-6.7%		-2.0%	Pass	

m-/p-Xylenes Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	GN2600288.d	C40117	Cal	1.176		1.176	-26%	-11%		Pass	
2026FP101 Method Blank-1	GN2600289.d	C57497	Blank			1.176			-5.7%	Pass	ND
M325B CCV 5	GN2600301.d	B49670	Check	1.331		1.176	-16%		11%	Pass	
M325B CCV 5 REC	GN2600313.d	B49670	Check	1.439		1.176	-9.3%		-2.0%	Pass	

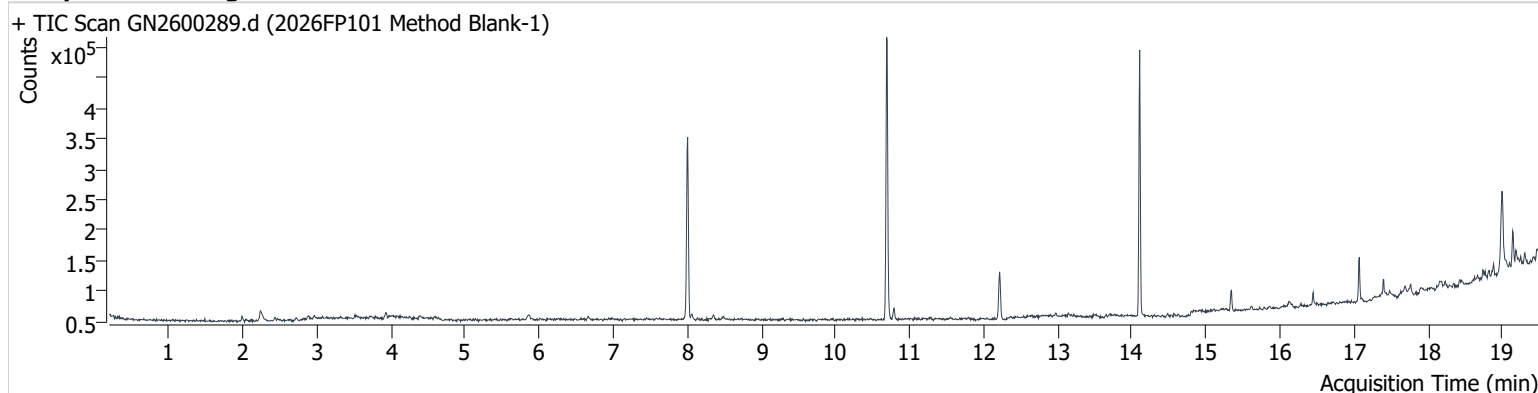
o-Xylene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	GN2600288.d	C40117	Cal	1.198		1.198	-26%	-11%		Pass	
2026FP101 Method Blank-1	GN2600289.d	C57497	Blank			1.198			-5.7%	Pass	ND
M325B CCV 5	GN2600301.d	B49670	Check	1.360		1.198	-16%		11%	Pass	
M325B CCV 5 REC	GN2600313.d	B49670	Check	1.477		1.198	-9.0%		-2.0%	Pass	

Chromatograms

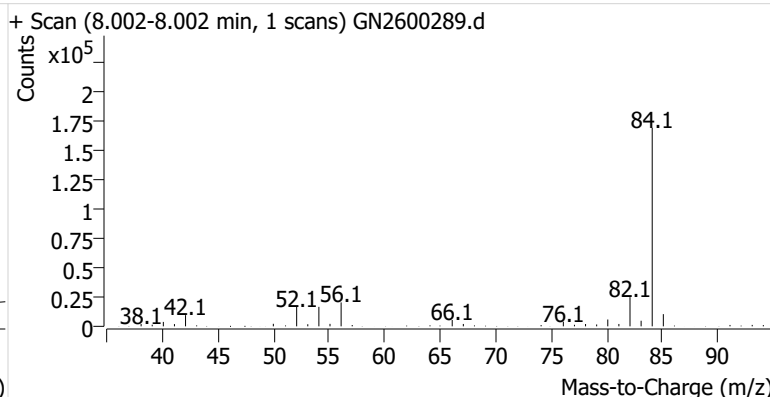
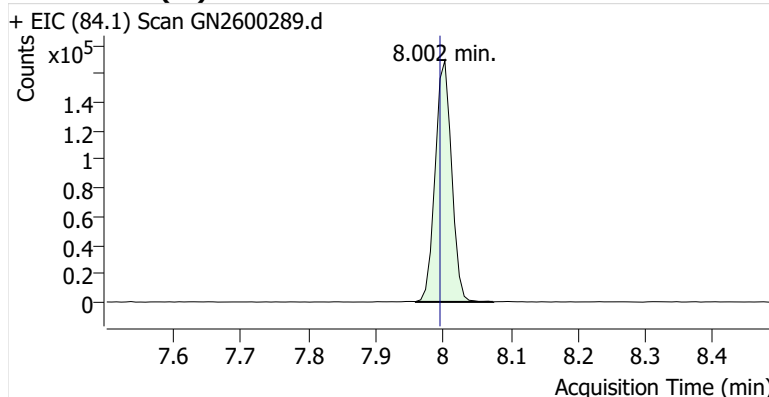
Name 2026FP101 Method Blank-1
Comment C57497
Data File GN2600289.d
Acq. Date-Time 1/14/2026 5:09:55 PM
Acq. Method File M325B.MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

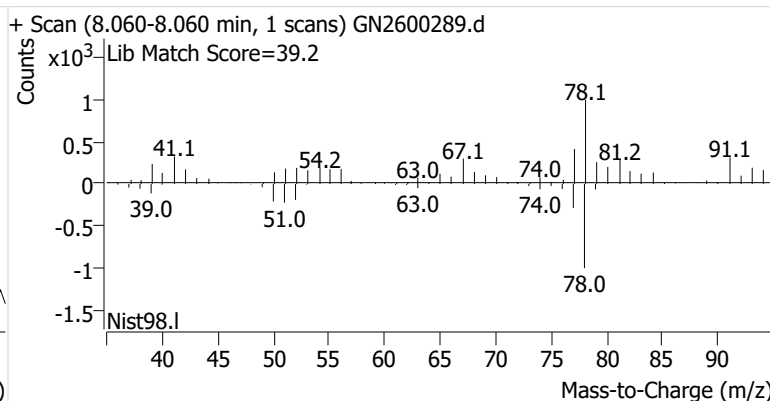
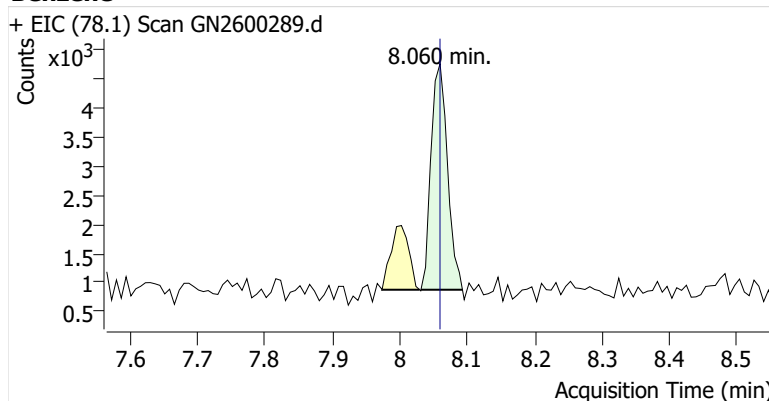


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	285,937	
Benzene	benzene-d6 (IS)	8.060	8.059	6,467	
Toluene-d8 (IS)		10.688	10.688	317,583	
Toluene	Toluene-d8 (IS)	10.789	10.789	11,566	
Ethylbenzene	Toluene-d8 (IS)	12.966	12.973	2,472	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	1,518	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	1,318	

benzene-d6 (IS)

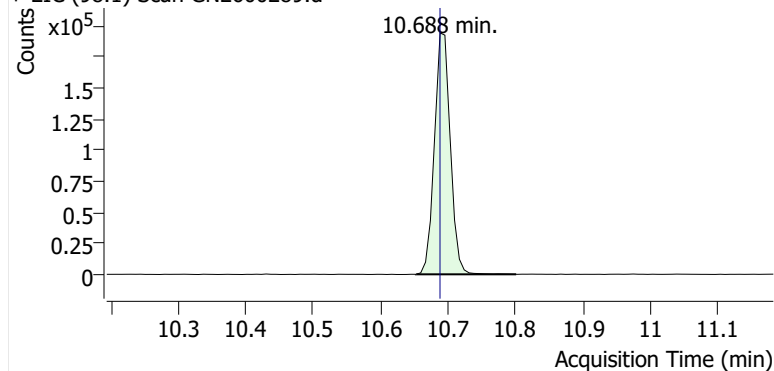


Benzene

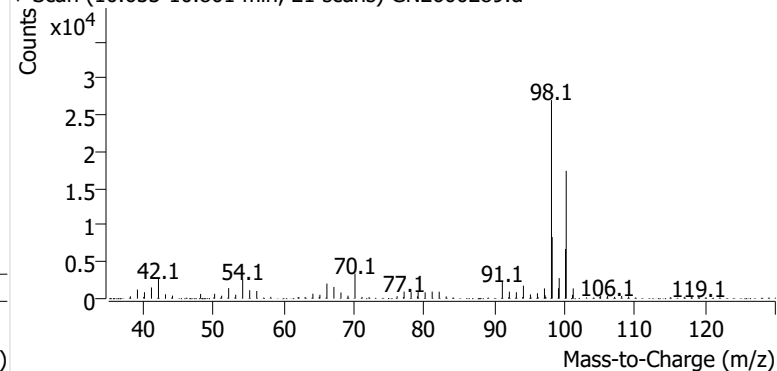


Toluene-d8 (IS)

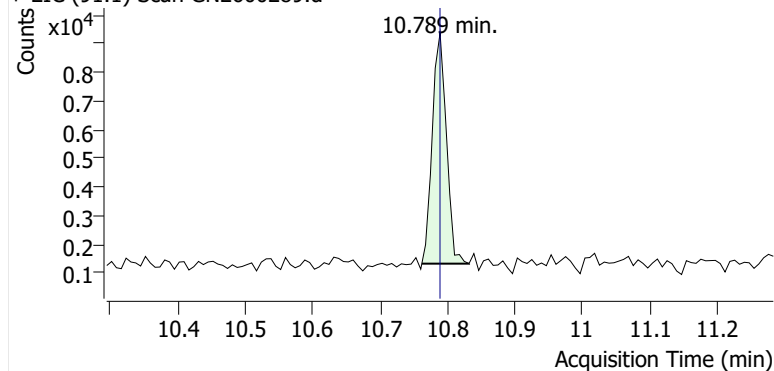
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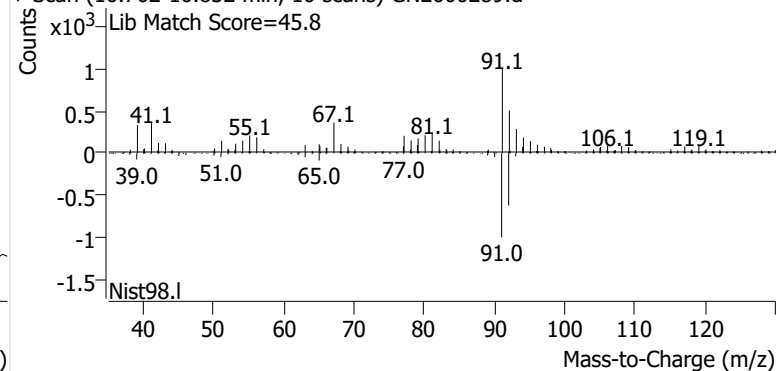
+ Scan (10.653-10.801 min, 21 scans) GN2600289.d

**Toluene**

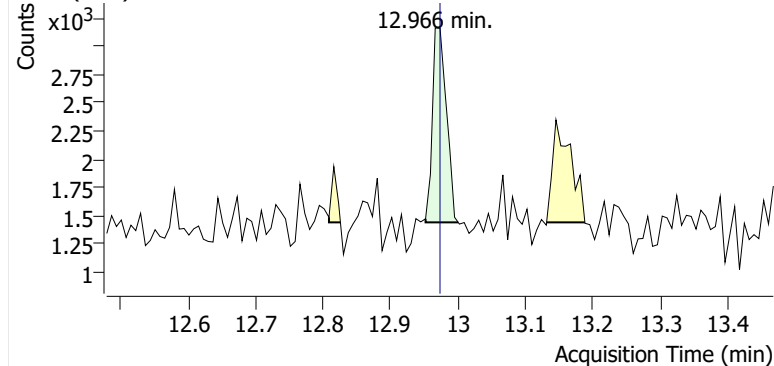
+ EIC (91.1) Scan GN2600289.d



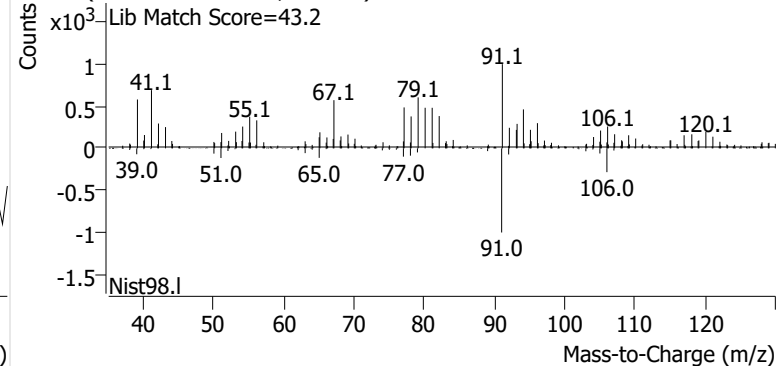
+ Scan (10.762-10.832 min, 10 scans) GN2600289.d

**Ethylbenzene**

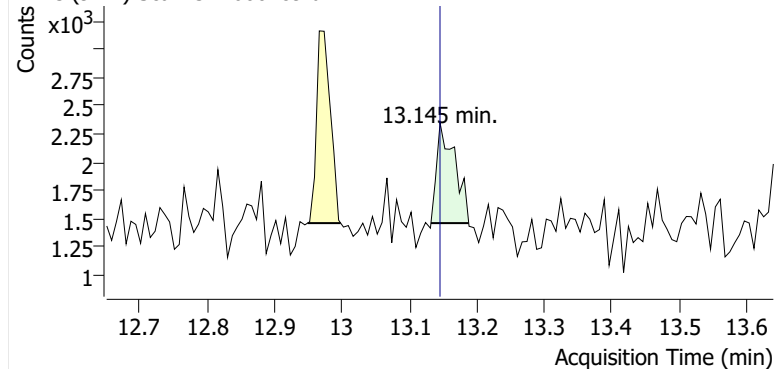
+ EIC (91.1) Scan GN2600289.d



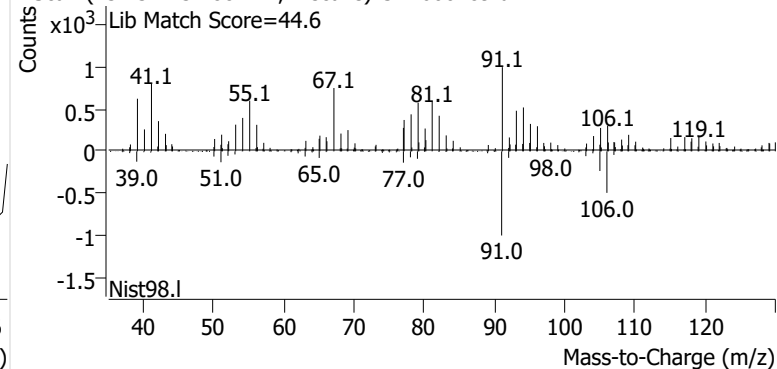
+ Scan (12.952-13.000 min, 7 scans) GN2600289.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600289.d

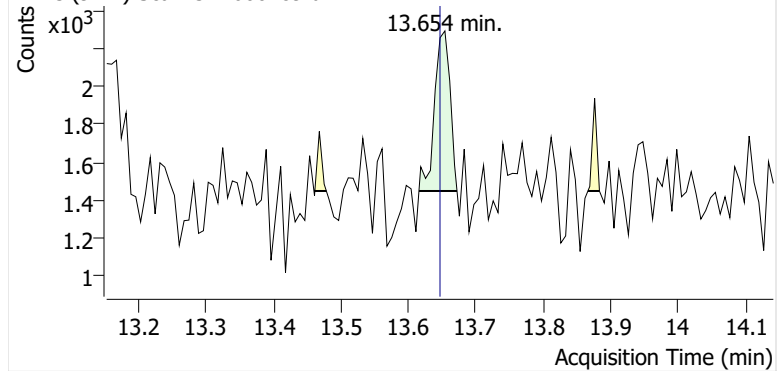


+ Scan (13.132-13.188 min, 7 scans) GN2600289.d

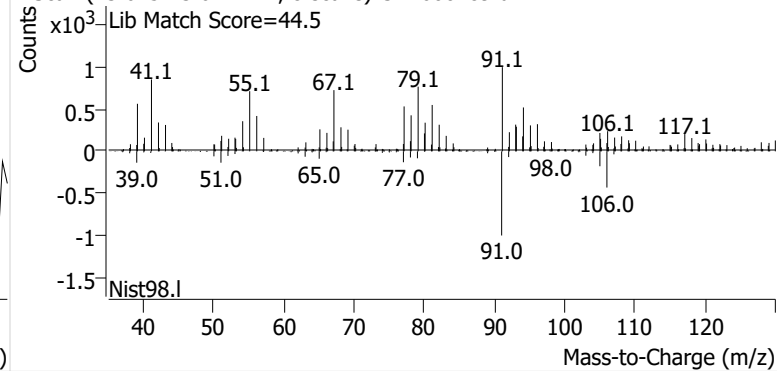


o-Xylene

+ EIC (91.1) Scan GN2600289.d

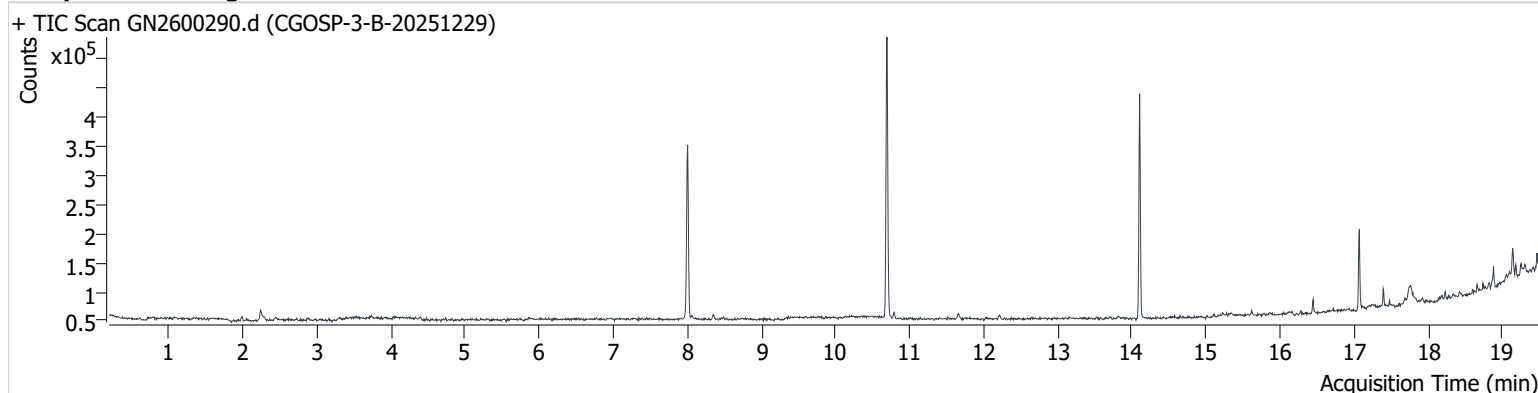


+ Scan (13.615-13.672 min, 8 scans) GN2600289.d



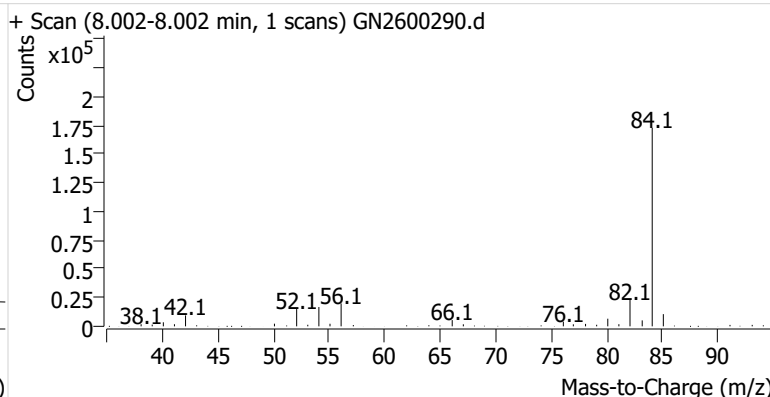
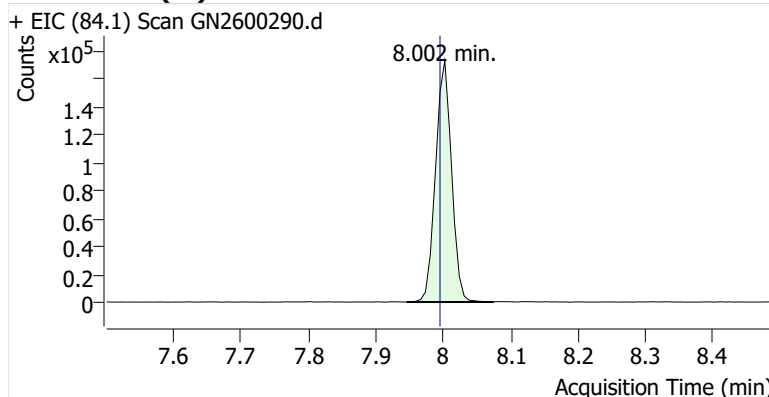
Name CGOSP-3-B-20251229
Comment C40639
Data File GN2600290.d
Acq. Date-Time 1/14/2026 5:35:09 PM
Acq. Method File M325B.MTD
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

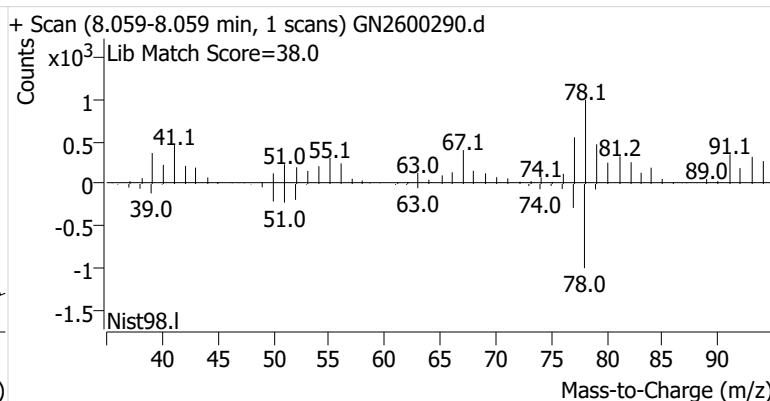
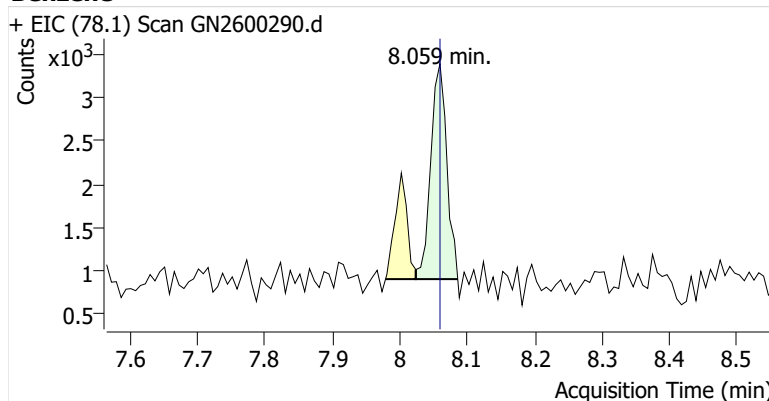


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	283,829	
Benzene	benzene-d6 (IS)	8.059	8.059	4,065	
Toluene-d8 (IS)		10.695	10.688	329,290	
Toluene	Toluene-d8 (IS)	10.789	10.789	6,901	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	1,155	
m-/p-Xylenes	Toluene-d8 (IS)	12.973	13.145	ND	m
o-Xylene	Toluene-d8 (IS)	13.847	13.647	ND	m

benzene-d6 (IS)

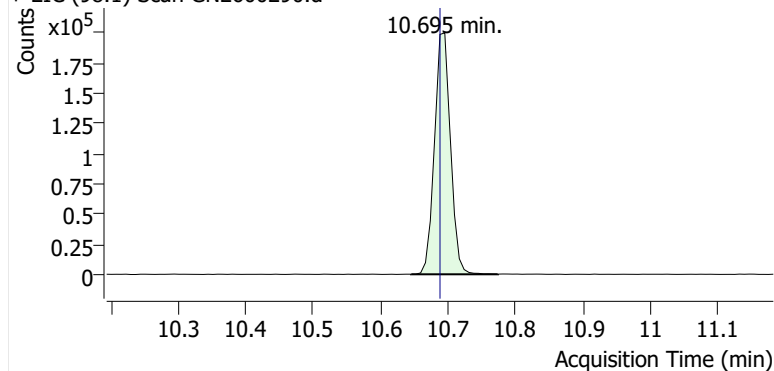


Benzene

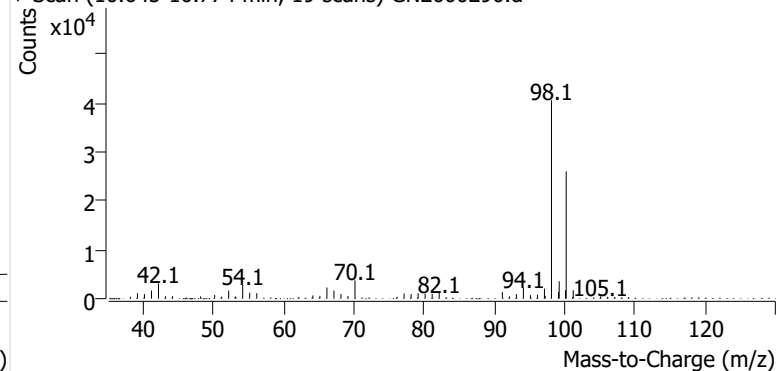


Toluene-d8 (IS)

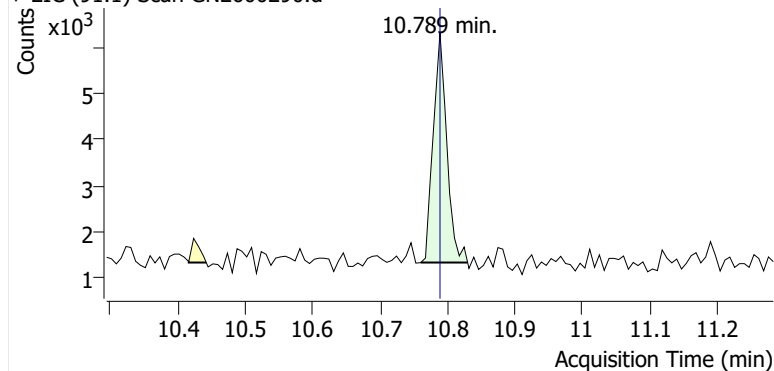
+ EIC (98.1) Scan GN2600290.d



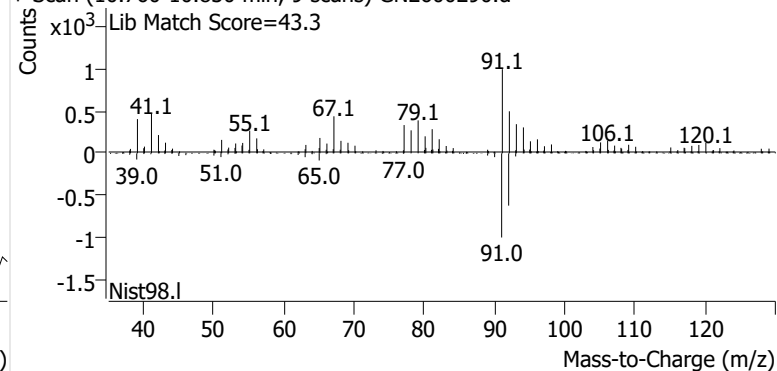
+ Scan (10.645-10.774 min, 19 scans) GN2600290.d

**Toluene**

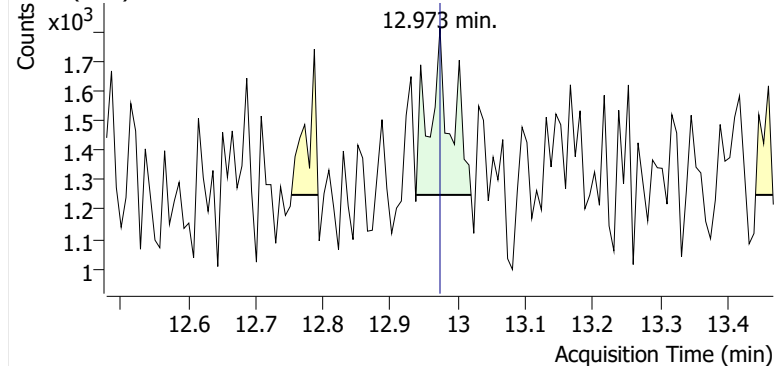
+ EIC (91.1) Scan GN2600290.d



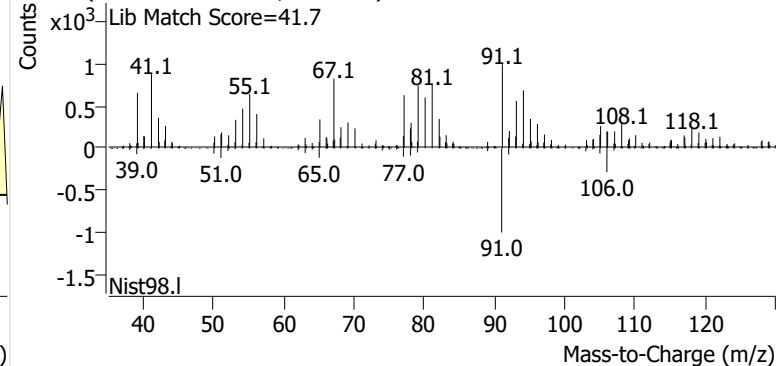
+ Scan (10.760-10.830 min, 9 scans) GN2600290.d

**Ethylbenzene**

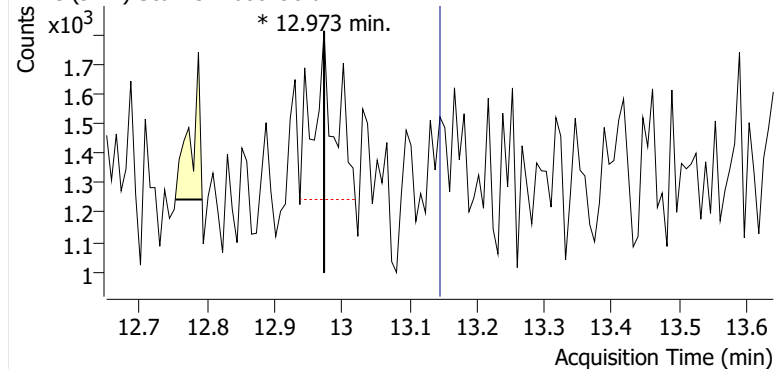
+ EIC (91.1) Scan GN2600290.d



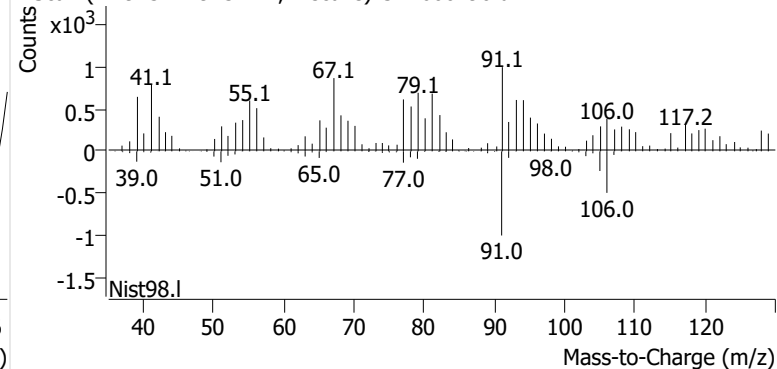
+ Scan (12.938-13.019 min, 11 scans) GN2600290.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600290.d

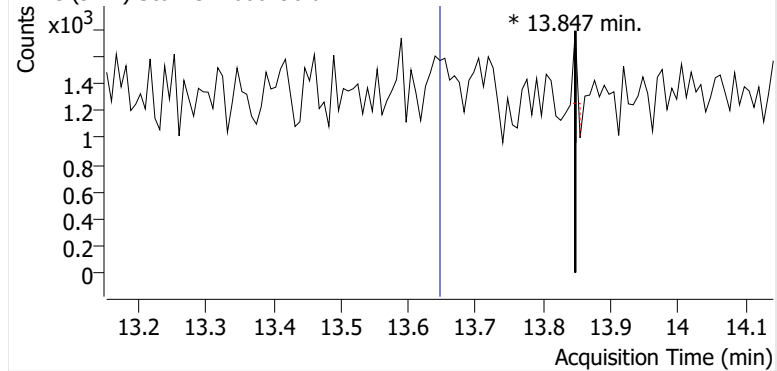


+ Scan (12.973-12.973 min, 1 scans) GN2600290.d

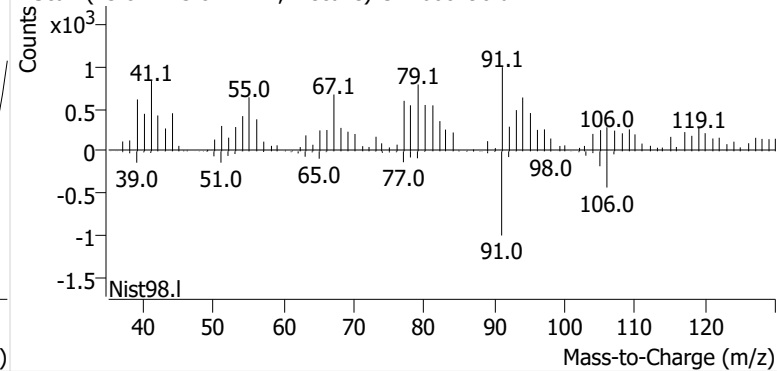


o-Xylene

+ EIC (91.1) Scan GN2600290.d

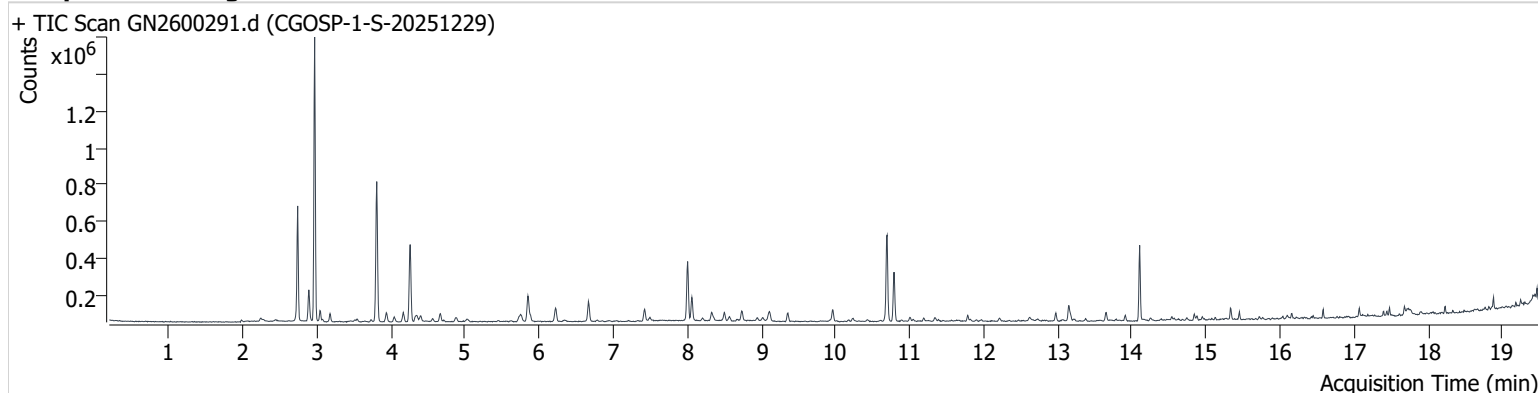


+ Scan (13.847-13.847 min, 1 scans) GN2600290.d



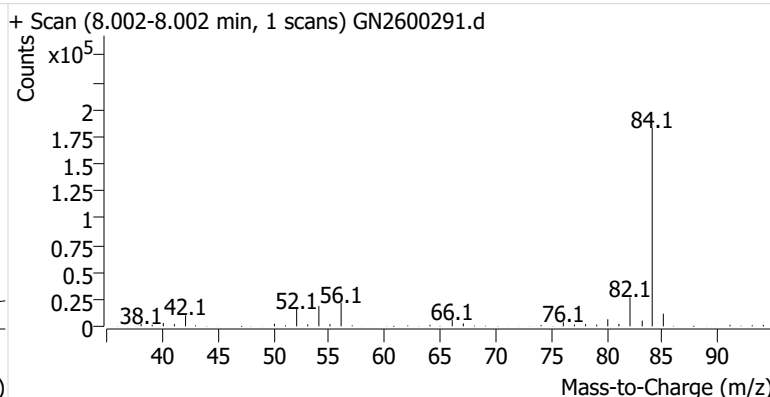
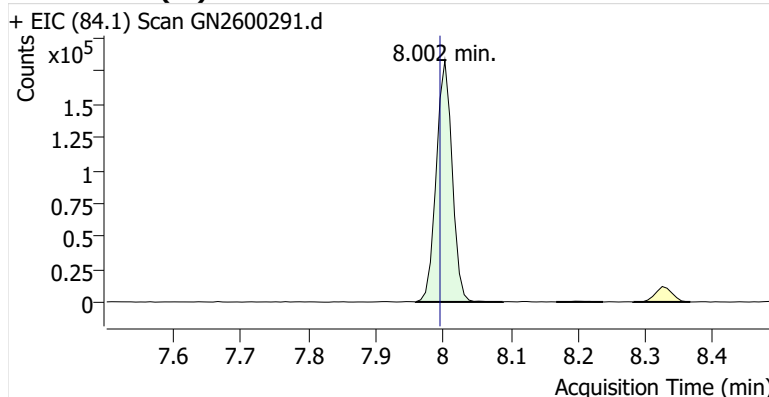
Name CGOSP-1-S-20251229
Comment C70514
Data File GN2600291.d
Acq. Date-Time 1/14/2026 6:00:33 PM
Acq. Method File M325B.MTD
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

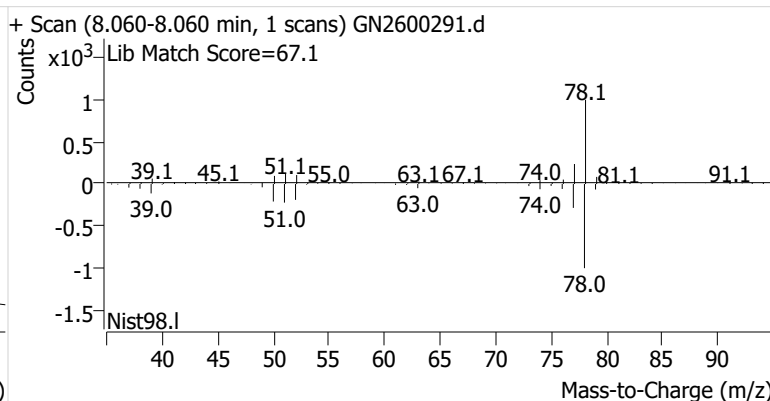
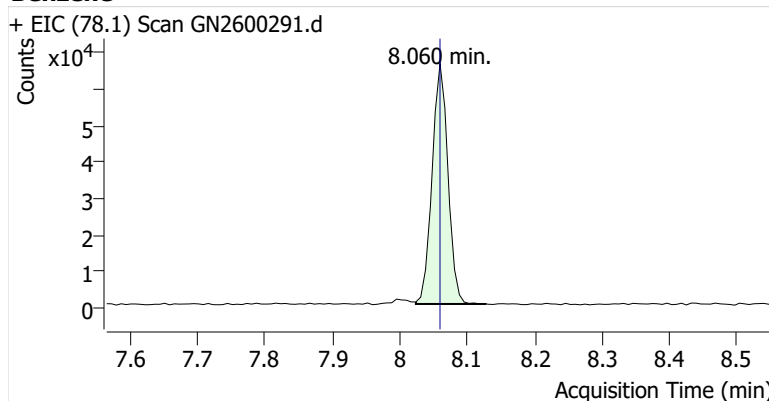


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	299,638	
Benzene	benzene-d6 (IS)	8.060	8.059	108,009	
Toluene-d8 (IS)		10.696	10.688	315,144	
Toluene	Toluene-d8 (IS)	10.789	10.789	180,393	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	28,662	
m-/p-Xylenes	Toluene-d8 (IS)	13.152	13.145	64,999	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	25,039	

benzene-d6 (IS)

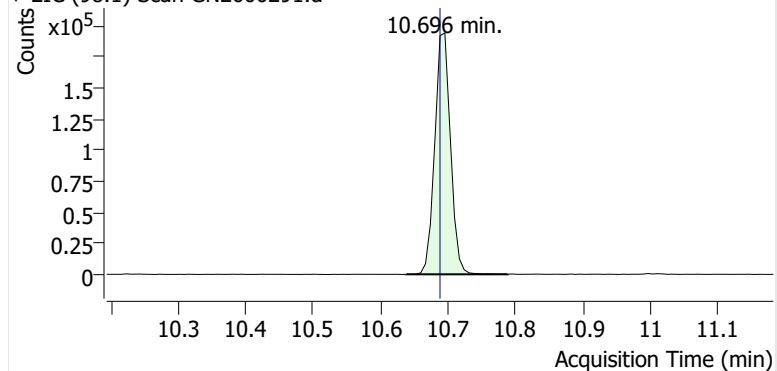


Benzene

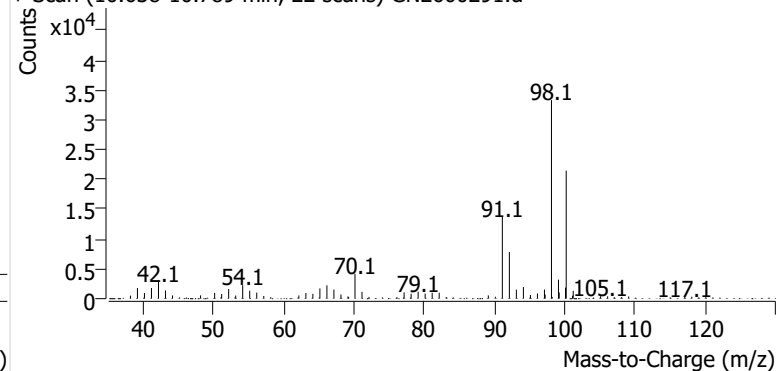


Toluene-d8 (IS)

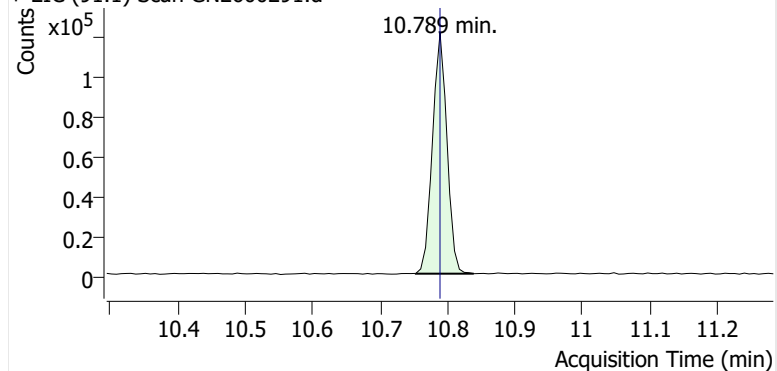
+ EIC (98.1) Scan GN2600291.d



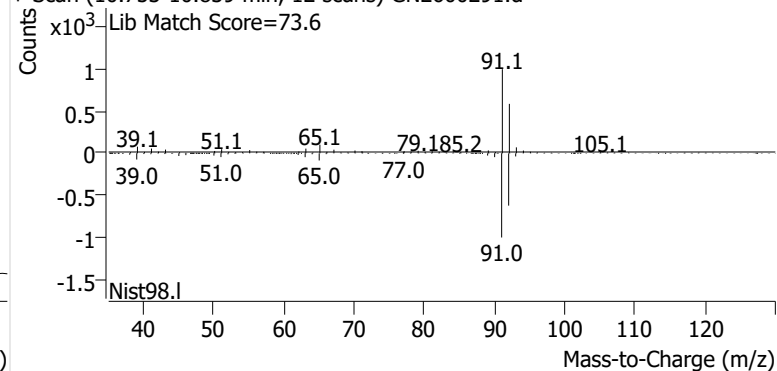
+ Scan (10.638-10.789 min, 22 scans) GN2600291.d

**Toluene**

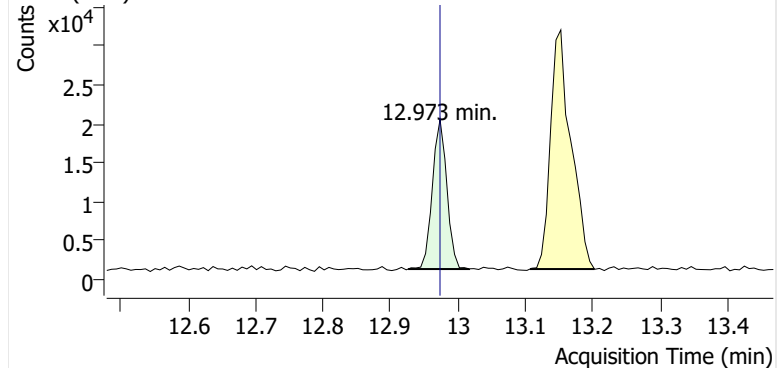
+ EIC (91.1) Scan GN2600291.d



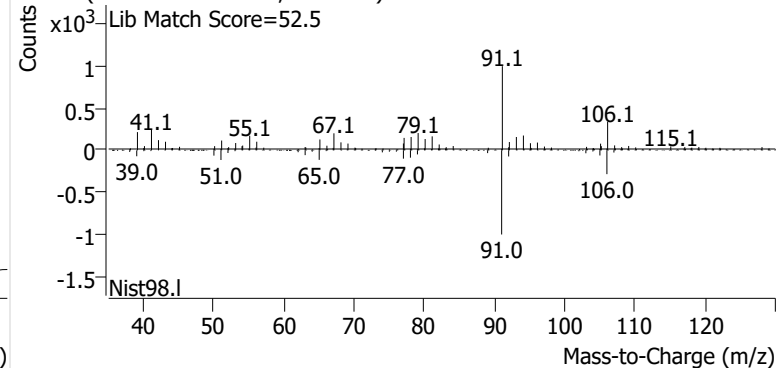
+ Scan (10.753-10.839 min, 12 scans) GN2600291.d

**Ethylbenzene**

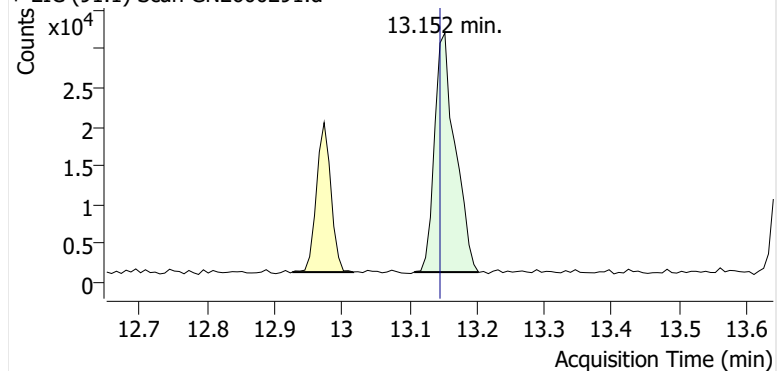
+ EIC (91.1) Scan GN2600291.d



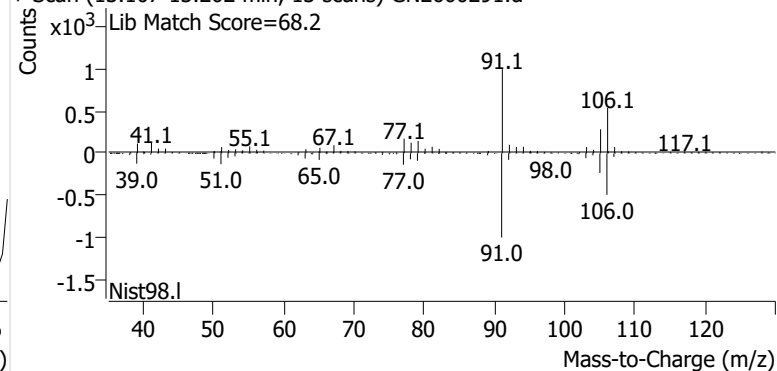
+ Scan (12.926-13.016 min, 13 scans) GN2600291.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600291.d

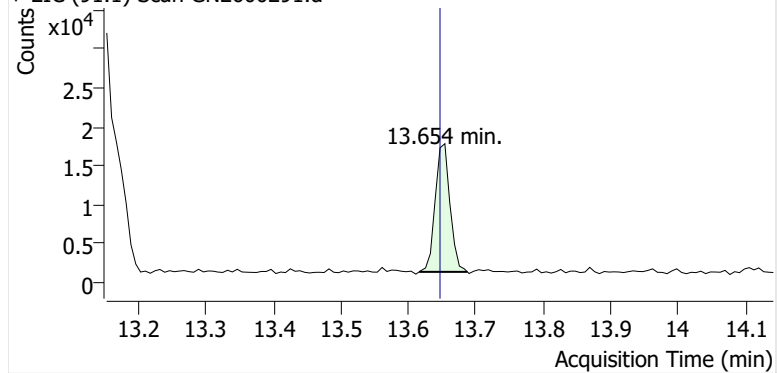


+ Scan (13.107-13.202 min, 13 scans) GN2600291.d

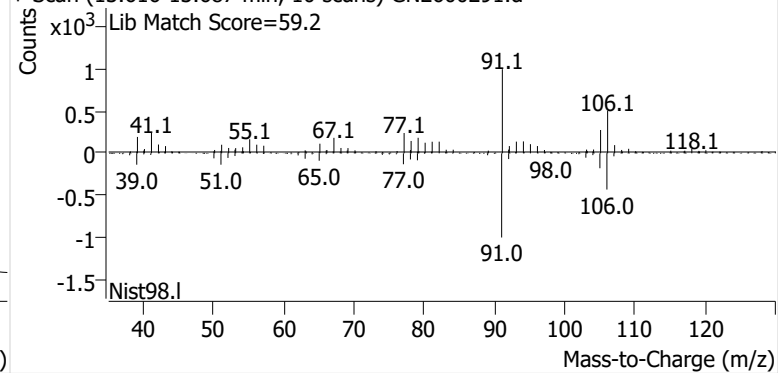


o-Xylene

+ EIC (91.1) Scan GN2600291.d

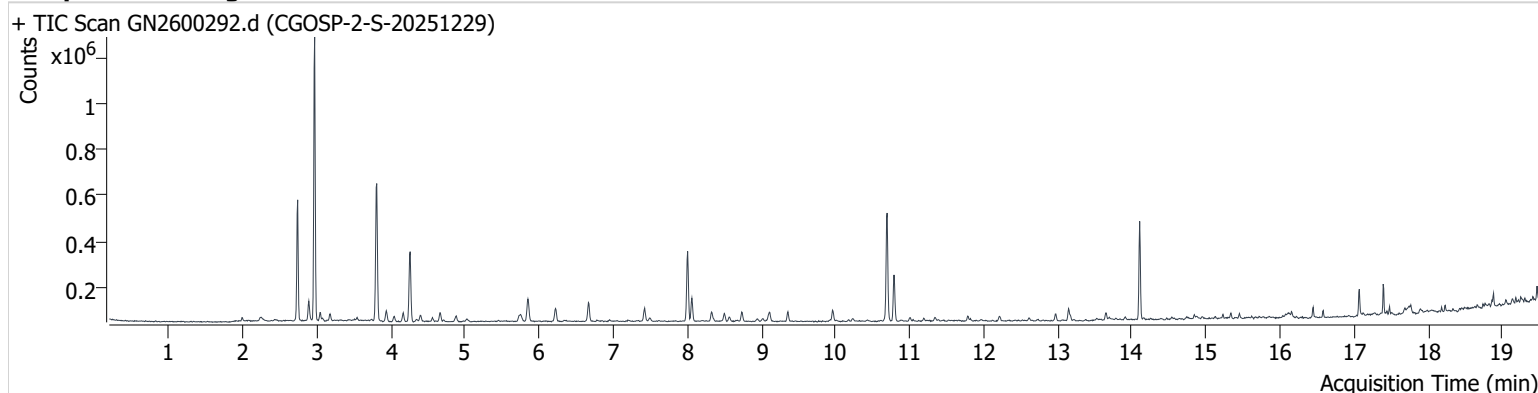


+ Scan (13.616-13.687 min, 10 scans) GN2600291.d



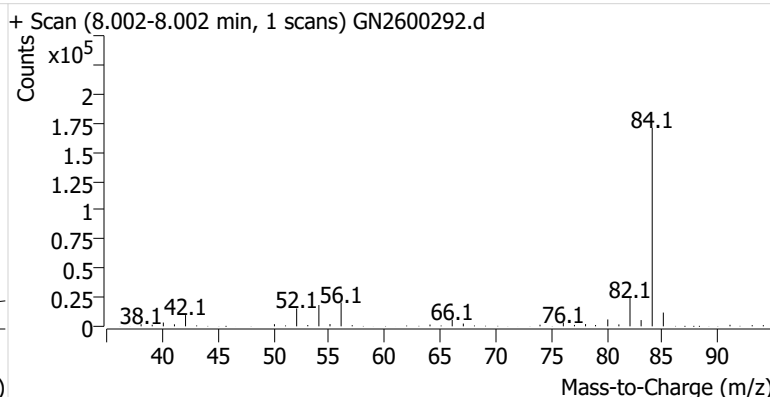
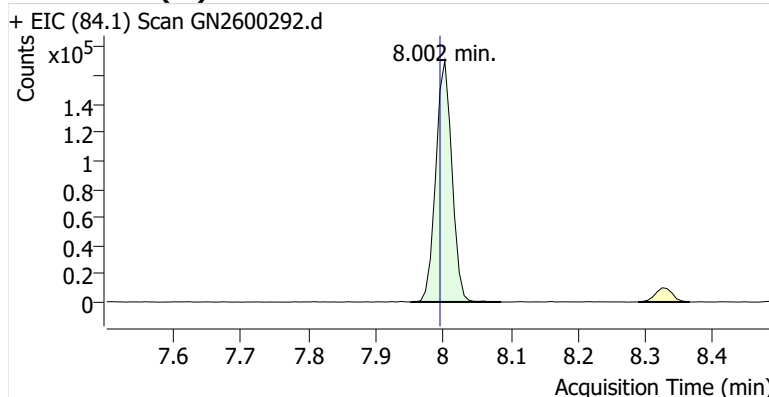
Name CGOSP-2-S-20251229
Comment B51012
Data File GN2600292.d
Acq. Date-Time 1/14/2026 6:25:52 PM
Acq. Method File M325B.MTD
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

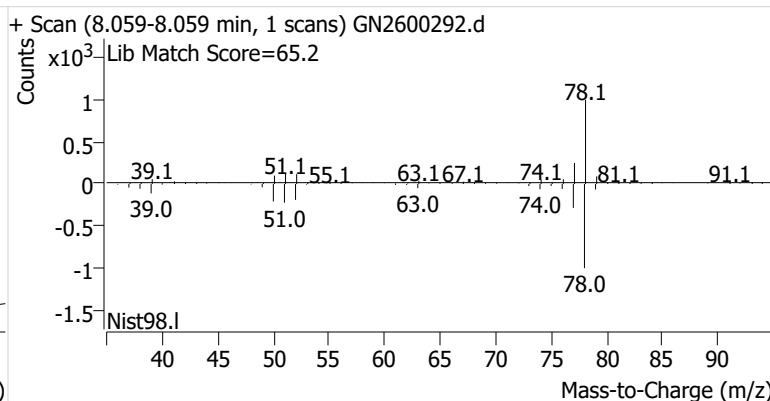
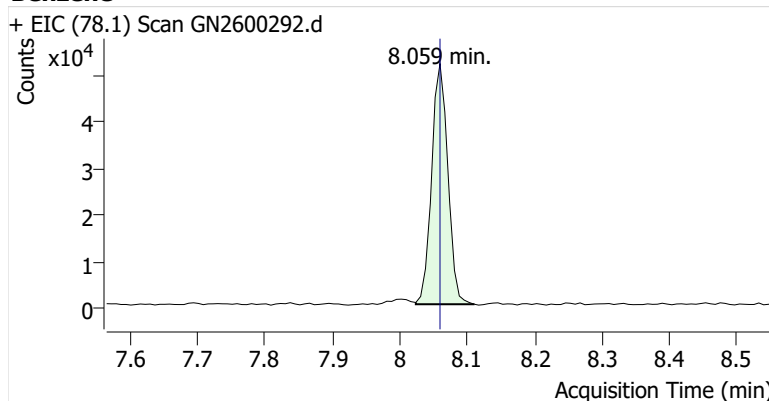


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	282,783	
Benzene	benzene-d6 (IS)	8.059	8.059	86,690	
Toluene-d8 (IS)		10.695	10.688	314,506	
Toluene	Toluene-d8 (IS)	10.789	10.789	135,848	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	21,804	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	38,009	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	15,999	

benzene-d6 (IS)

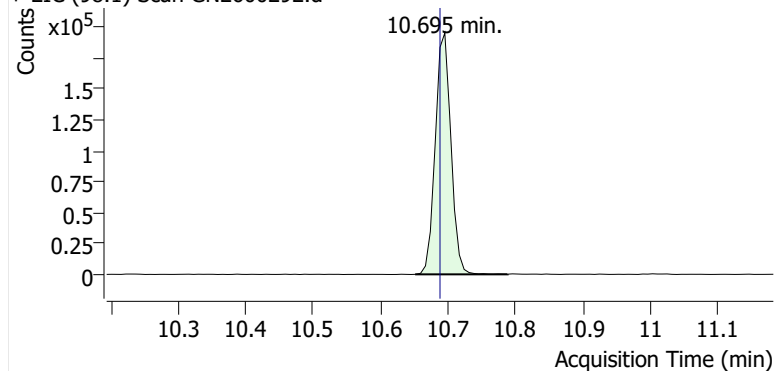


Benzene

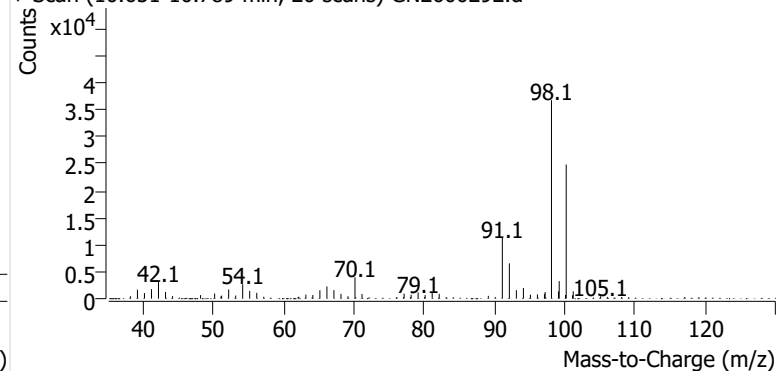


Toluene-d8 (IS)

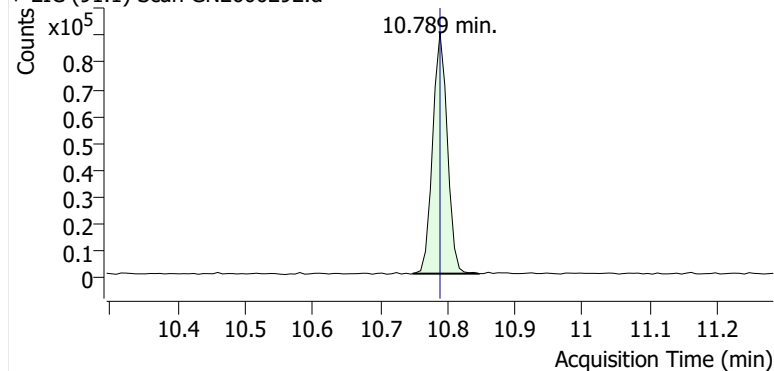
+ EIC (98.1) Scan GN2600292.d



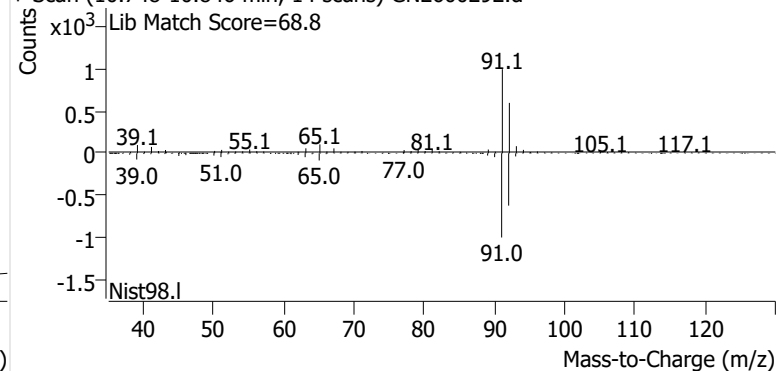
+ Scan (10.651-10.789 min, 20 scans) GN2600292.d

**Toluene**

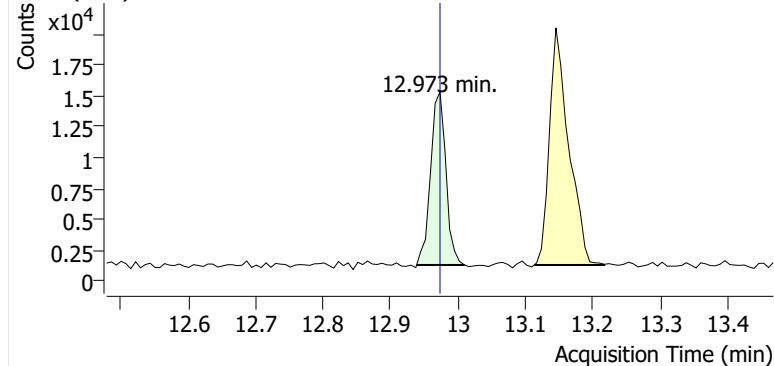
+ EIC (91.1) Scan GN2600292.d



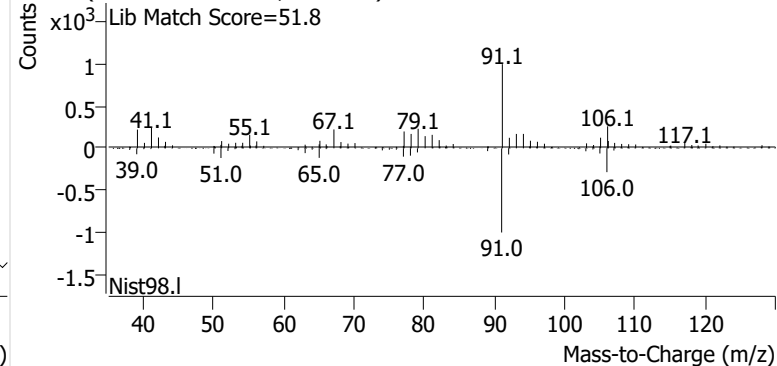
+ Scan (10.748-10.846 min, 14 scans) GN2600292.d

**Ethylbenzene**

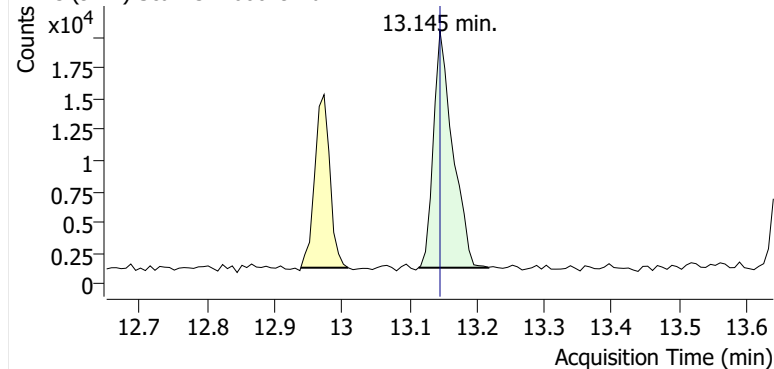
+ EIC (91.1) Scan GN2600292.d



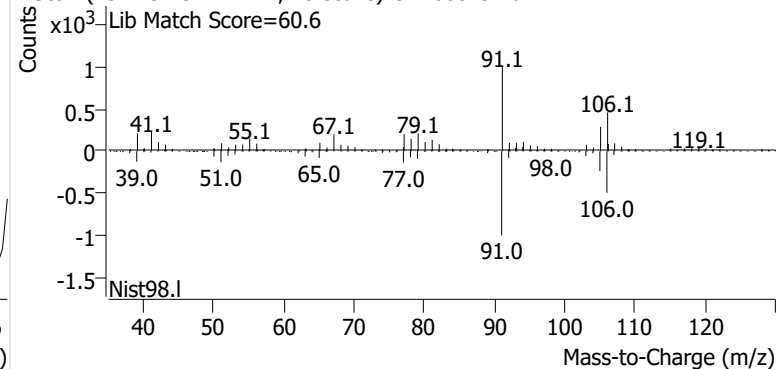
+ Scan (12.939-13.010 min, 10 scans) GN2600292.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600292.d

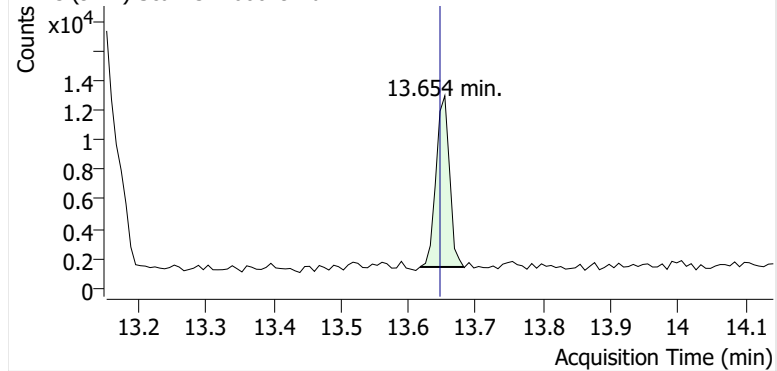


+ Scan (13.113-13.217 min, 15 scans) GN2600292.d

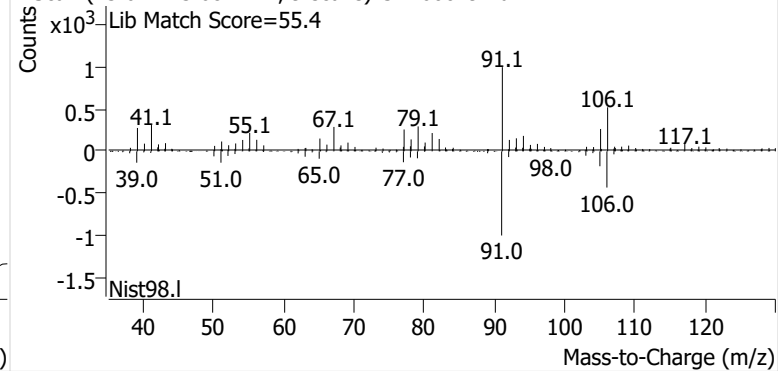


o-Xylene

+ EIC (91.1) Scan GN2600292.d

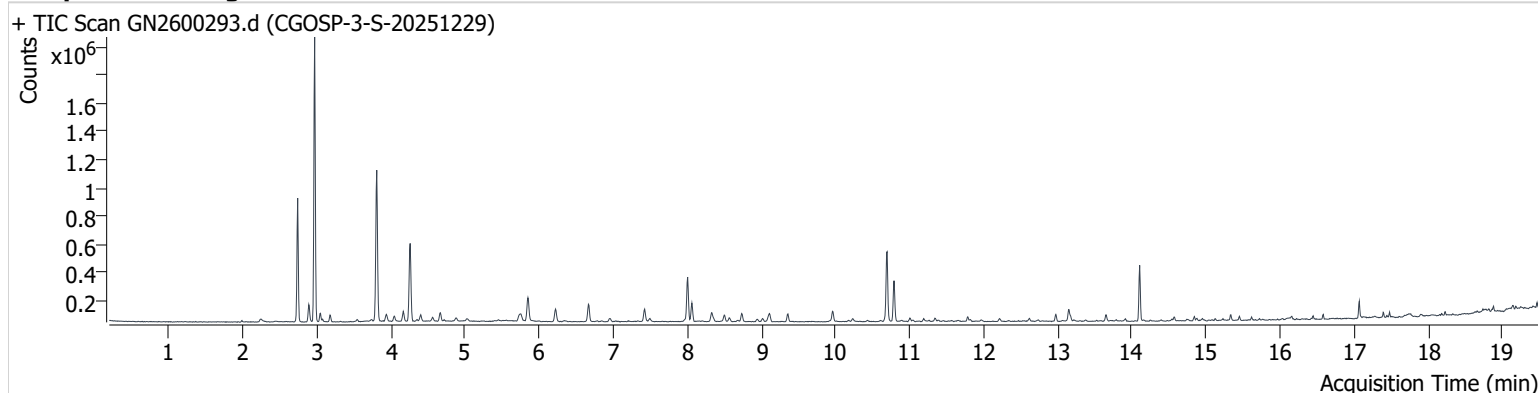


+ Scan (13.617-13.682 min, 9 scans) GN2600292.d



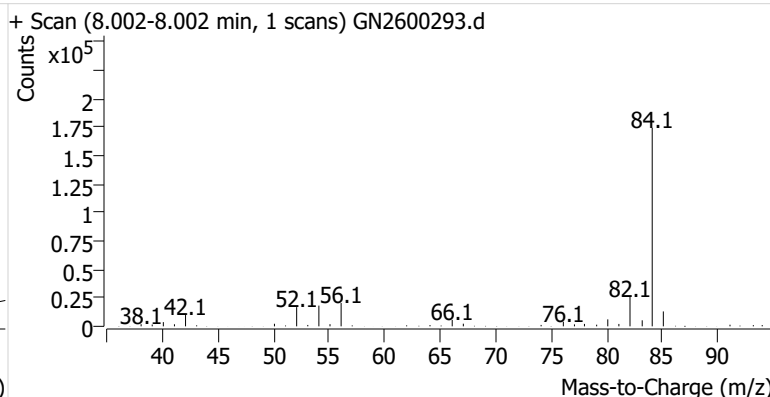
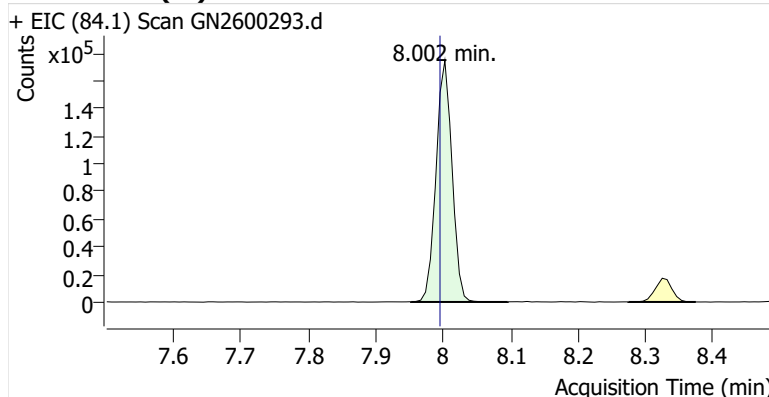
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Comment B20678
Data File GN2600293.d
Acq. Date-Time 1/14/2026 6:52:00 PM
Acq. Method File M325B.MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

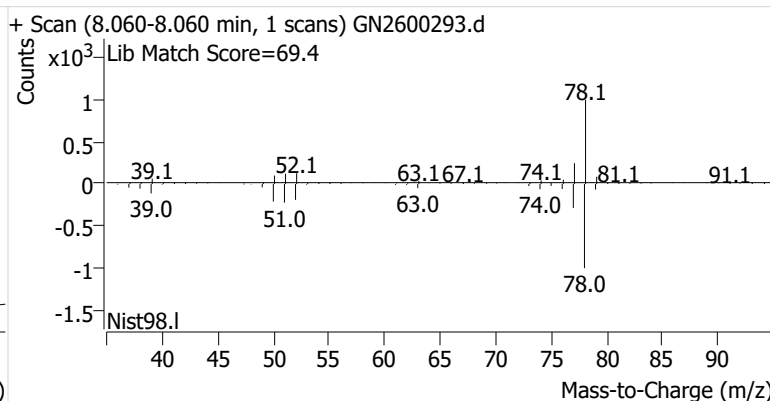
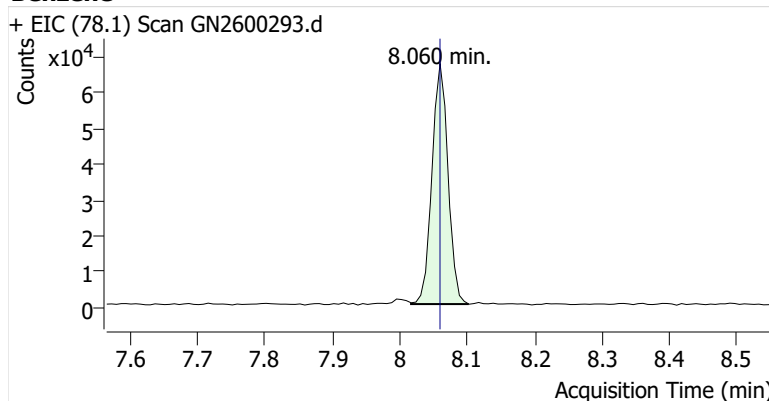


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	287,354	
Benzene	benzene-d6 (IS)	8.060	8.059	111,264	
Toluene-d8 (IS)		10.696	10.688	335,935	
Toluene	Toluene-d8 (IS)	10.789	10.789	194,652	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	32,419	
m-/p-Xylenes	Toluene-d8 (IS)	13.153	13.145	61,545	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	25,189	

benzene-d6 (IS)

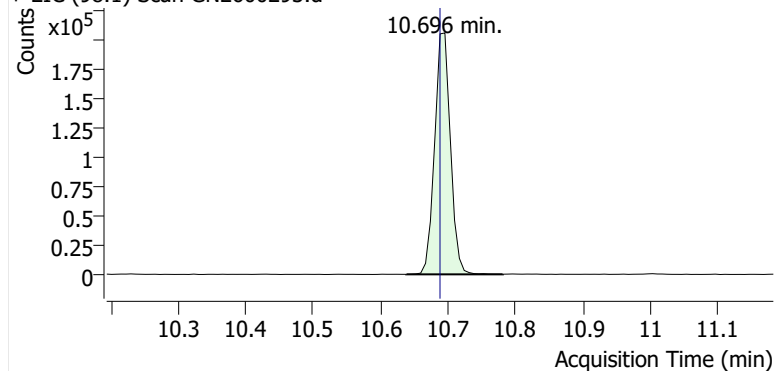


Benzene

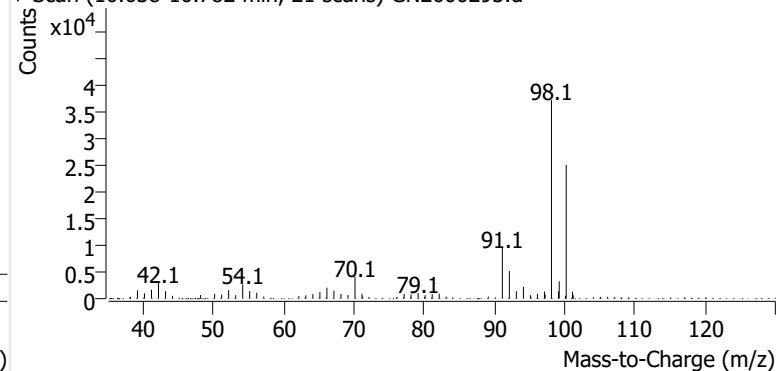


Toluene-d8 (IS)

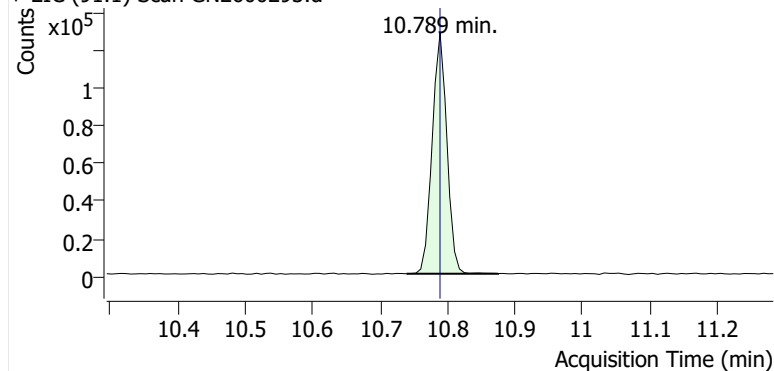
+ EIC (98.1) Scan GN2600293.d



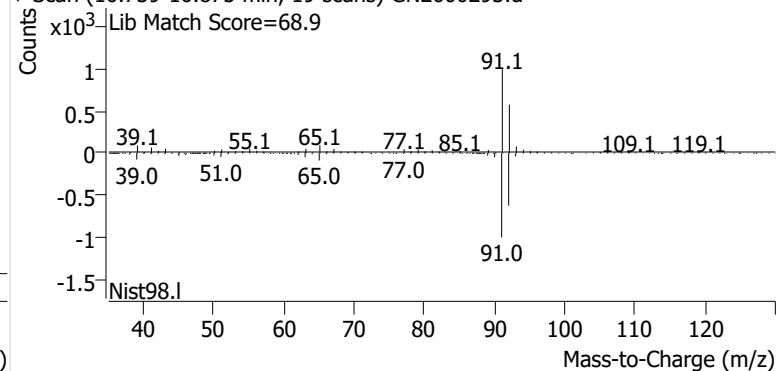
+ Scan (10.638-10.782 min, 21 scans) GN2600293.d

**Toluene**

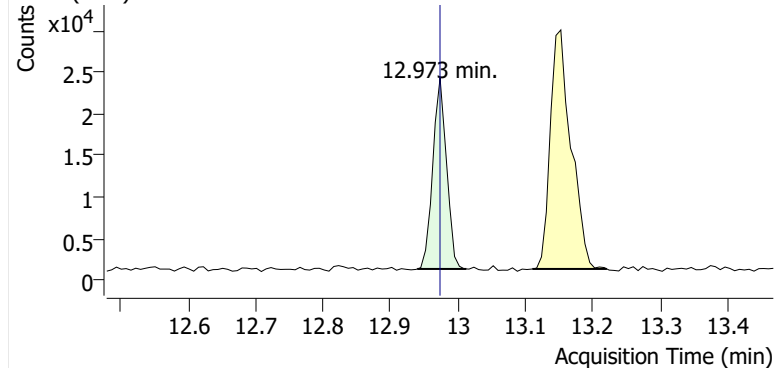
+ EIC (91.1) Scan GN2600293.d



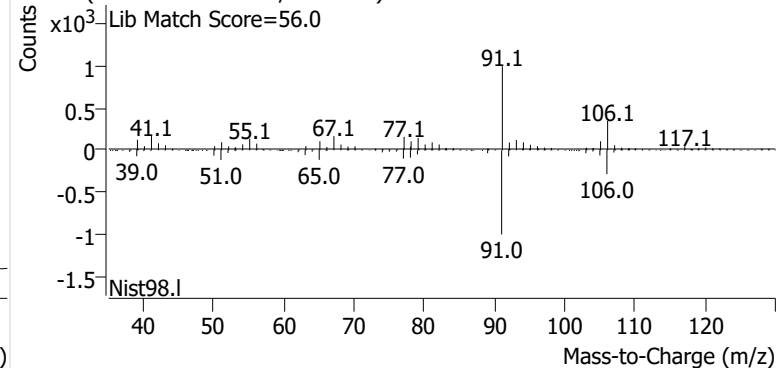
+ Scan (10.739-10.875 min, 19 scans) GN2600293.d

**Ethylbenzene**

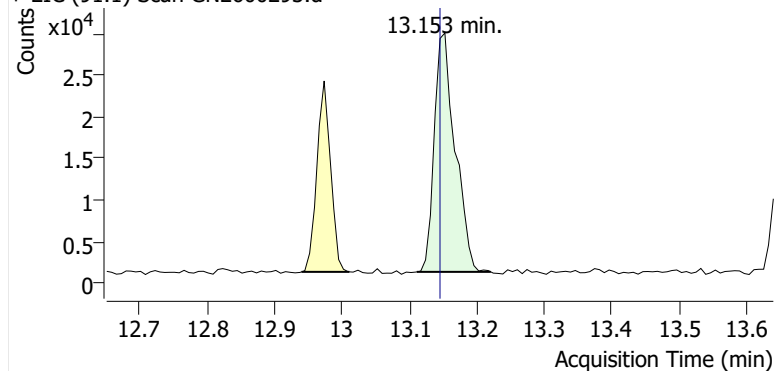
+ EIC (91.1) Scan GN2600293.d



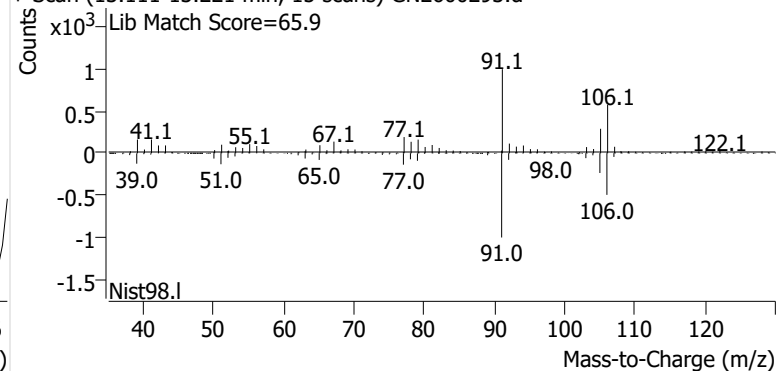
+ Scan (12.940-13.012 min, 10 scans) GN2600293.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600293.d

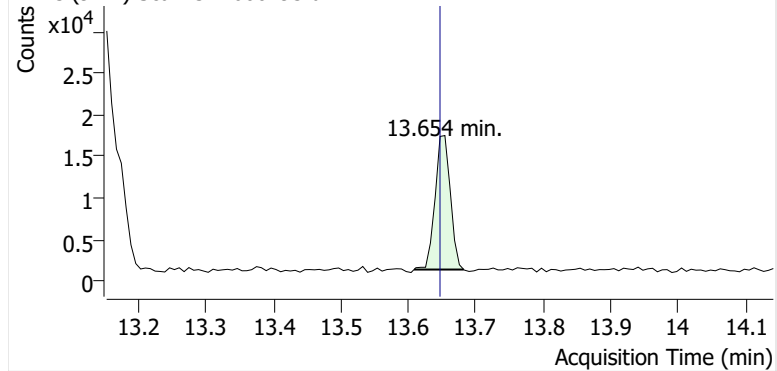


+ Scan (13.111-13.221 min, 15 scans) GN2600293.d

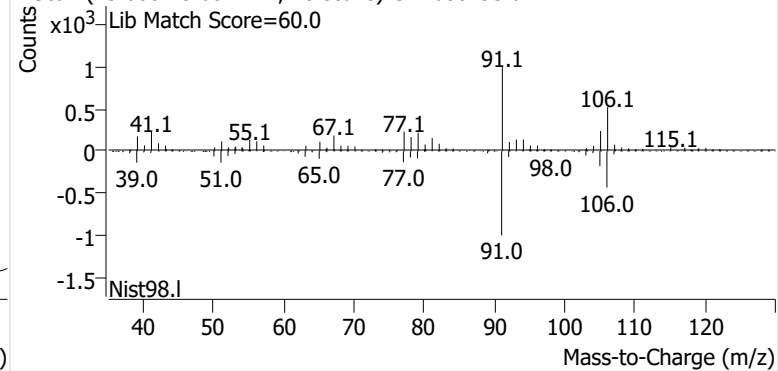


o-Xylene

+ EIC (91.1) Scan GN2600293.d

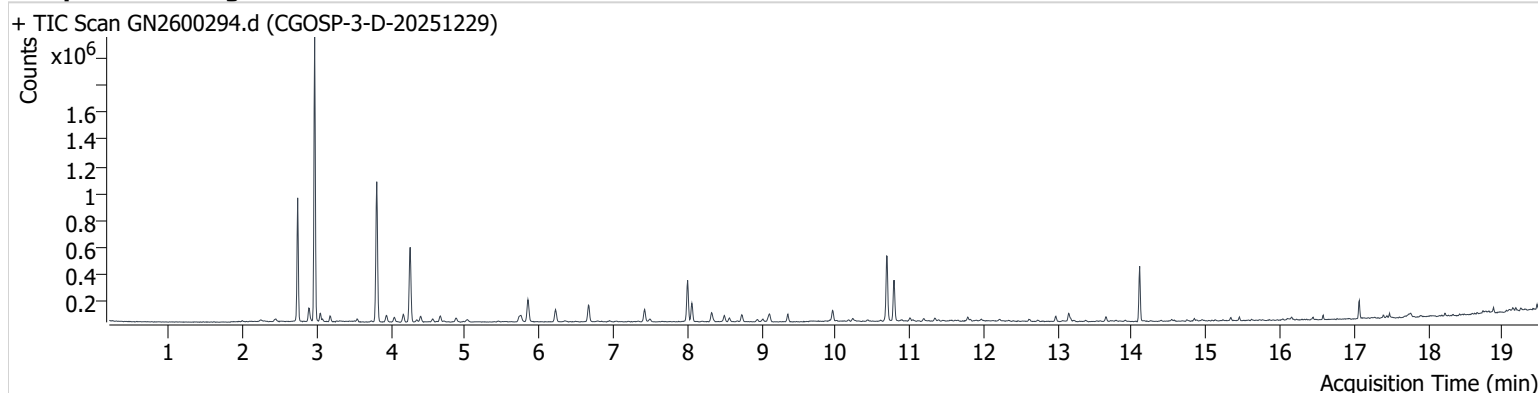


+ Scan (13.608-13.682 min, 10 scans) GN2600293.d



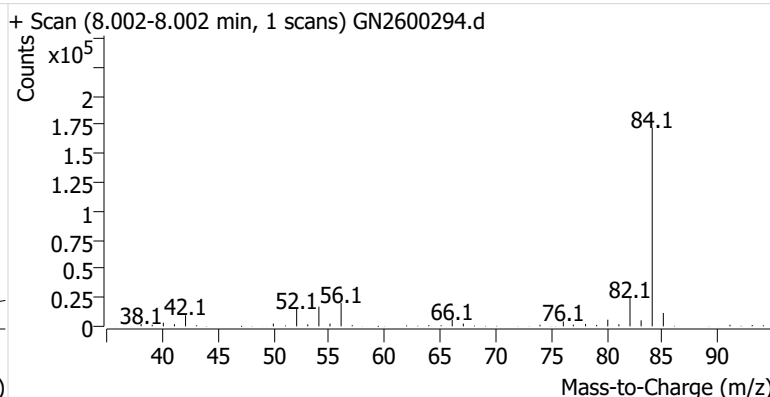
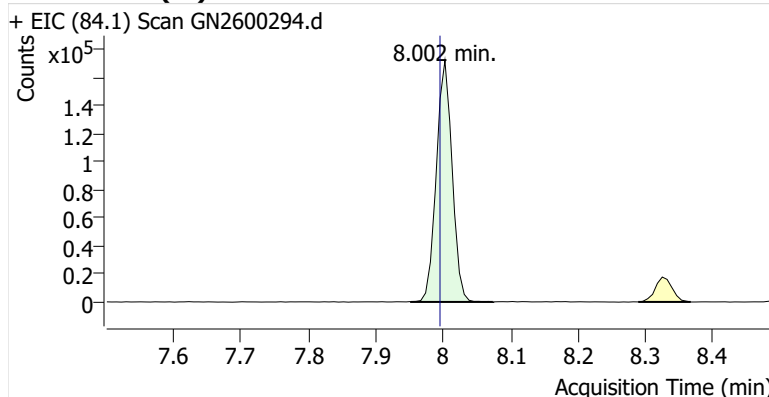
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Comment B46958
Data File GN2600294.d
Acq. Date-Time 1/14/2026 7:17:23 PM
Acq. Method File M325B.MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

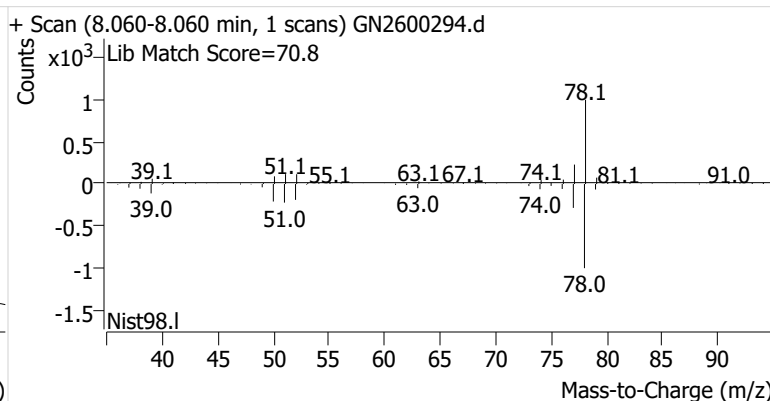
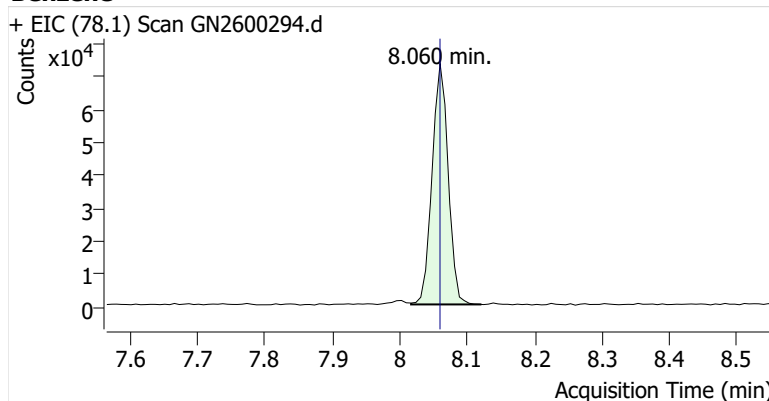


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	280,474	
Benzene	benzene-d6 (IS)	8.060	8.059	121,457	
Toluene-d8 (IS)		10.688	10.688	326,297	
Toluene	Toluene-d8 (IS)	10.789	10.789	205,368	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	26,159	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	43,553	
o-Xylene	Toluene-d8 (IS)	13.647	13.647	17,926	

benzene-d6 (IS)

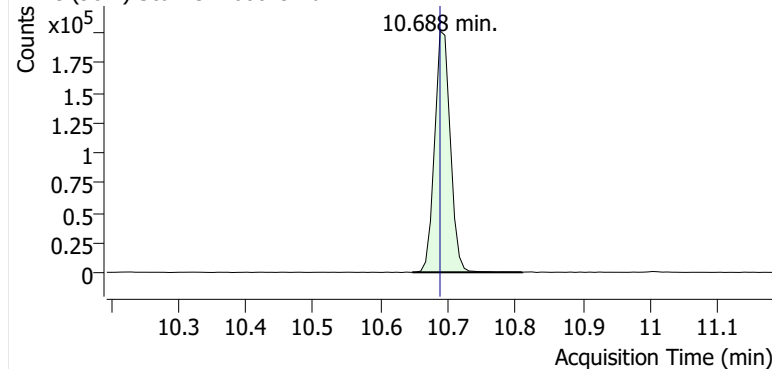


Benzene

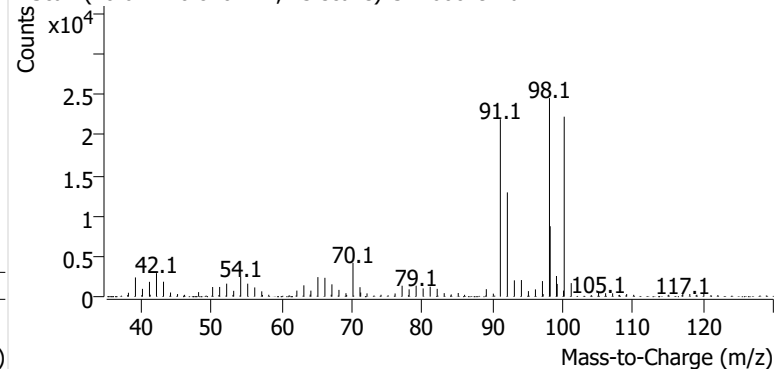


Toluene-d8 (IS)

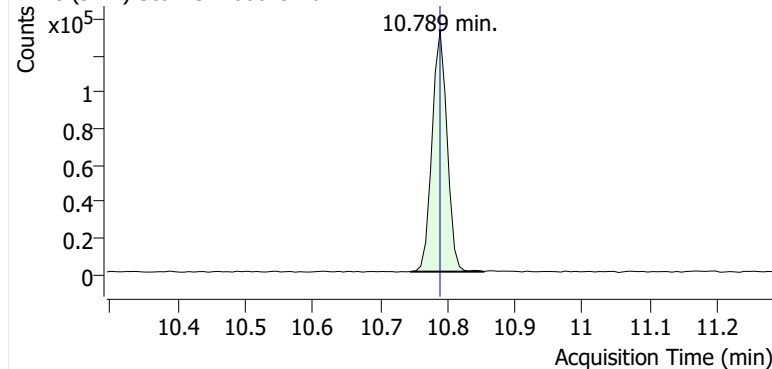
+ EIC (98.1) Scan GN2600294.d



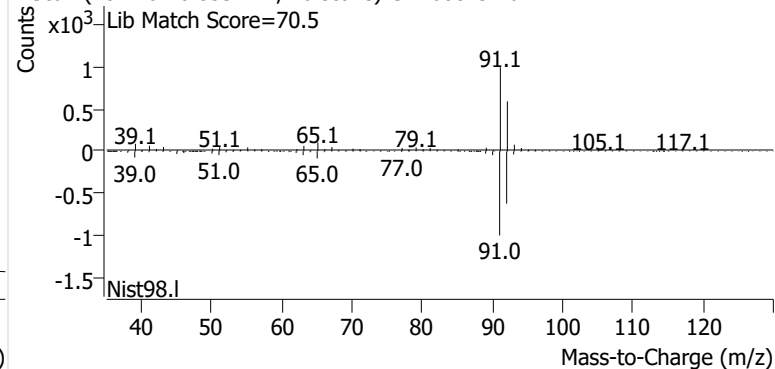
+ Scan (10.647-10.810 min, 23 scans) GN2600294.d

**Toluene**

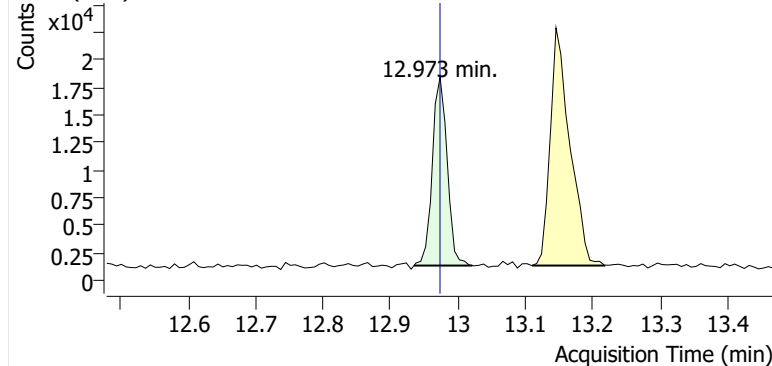
+ EIC (91.1) Scan GN2600294.d



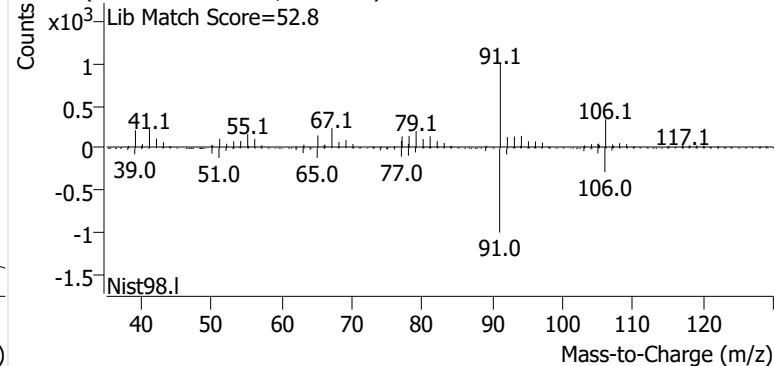
+ Scan (10.746-10.853 min, 16 scans) GN2600294.d

**Ethylbenzene**

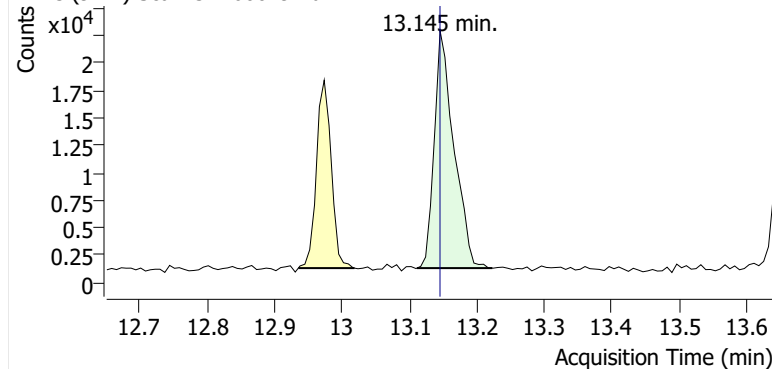
+ EIC (91.1) Scan GN2600294.d



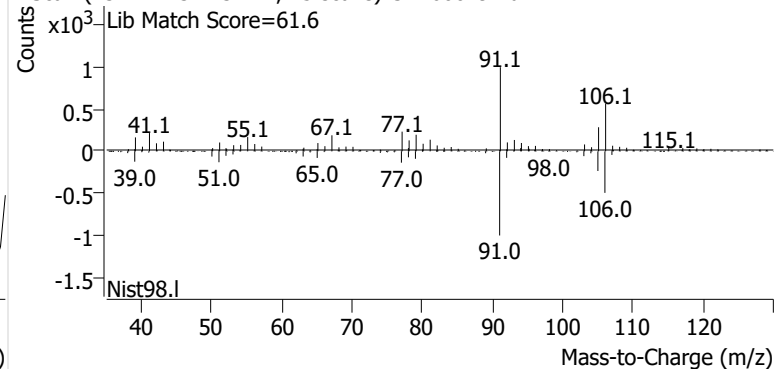
+ Scan (12.935-13.021 min, 12 scans) GN2600294.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600294.d

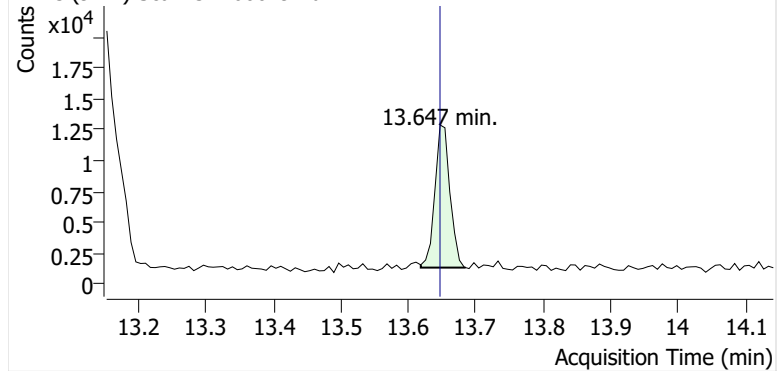


+ Scan (13.111-13.223 min, 15 scans) GN2600294.d

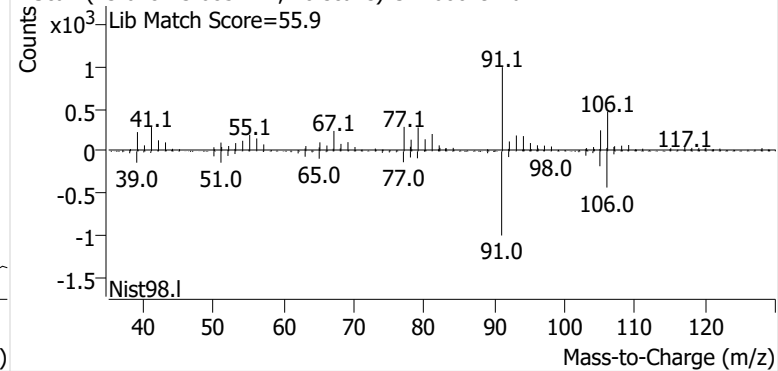


o-Xylene

+ EIC (91.1) Scan GN2600294.d

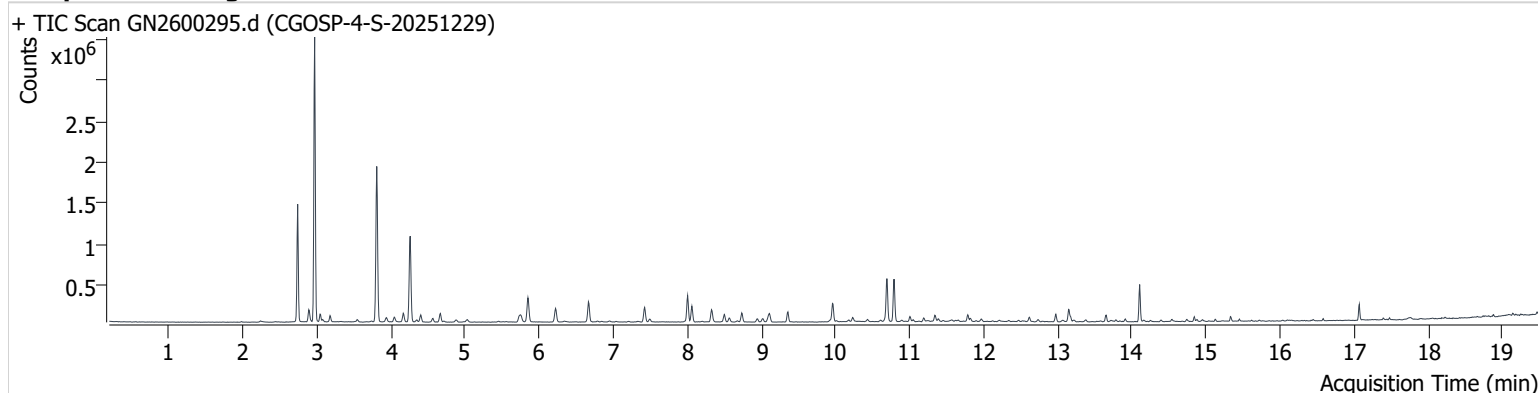


+ Scan (13.618-13.685 min, 10 scans) GN2600294.d



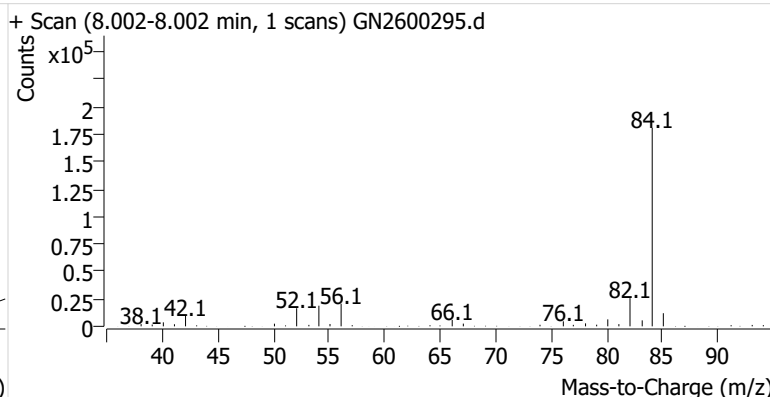
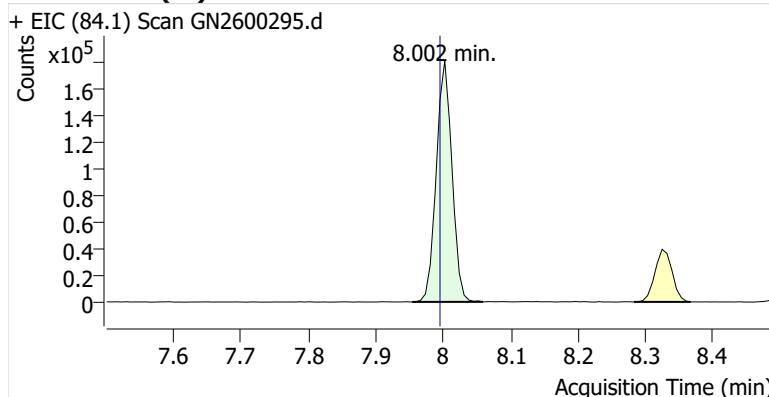
Name CGOSP-4-S-20251229
Comment B15038
Data File GN2600295.d
Acq. Date-Time 1/14/2026 7:42:41 PM
Acq. Method File M325B.MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

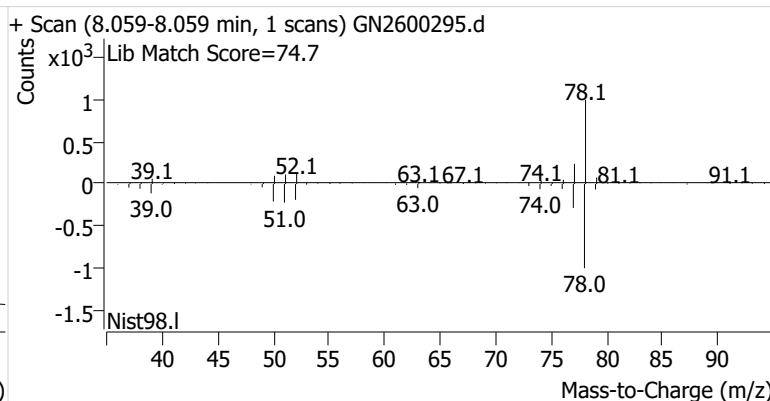
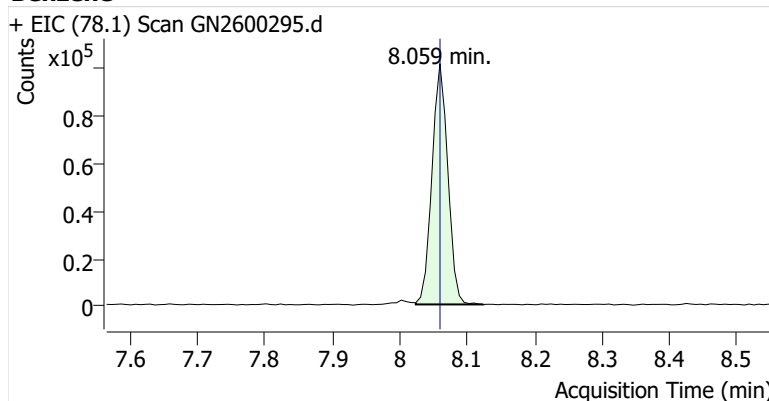


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	291,610	
Benzene	benzene-d6 (IS)	8.059	8.059	165,032	
Toluene-d8 (IS)		10.695	10.688	351,013	
Toluene	Toluene-d8 (IS)	10.789	10.789	349,885	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	57,321	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	107,263	
o-Xylene	Toluene-d8 (IS)	13.647	13.647	44,185	

benzene-d6 (IS)

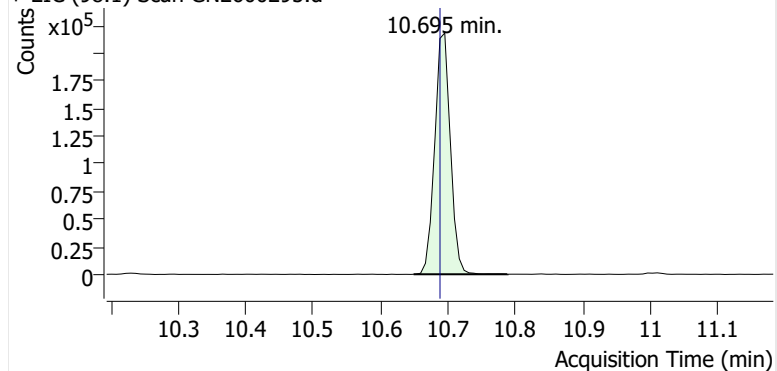


Benzene

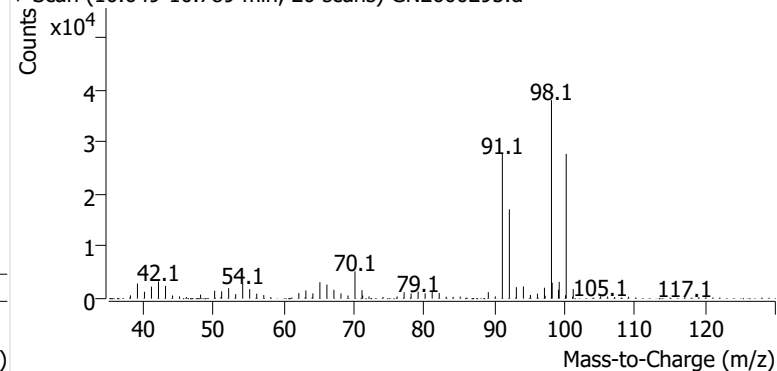


Toluene-d8 (IS)

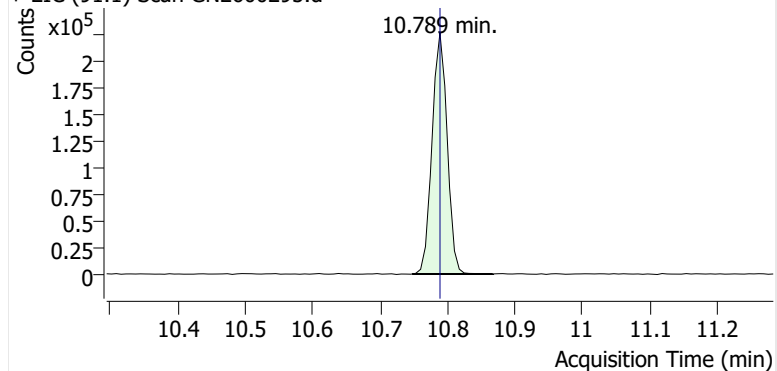
+ EIC (98.1) Scan GN2600295.d



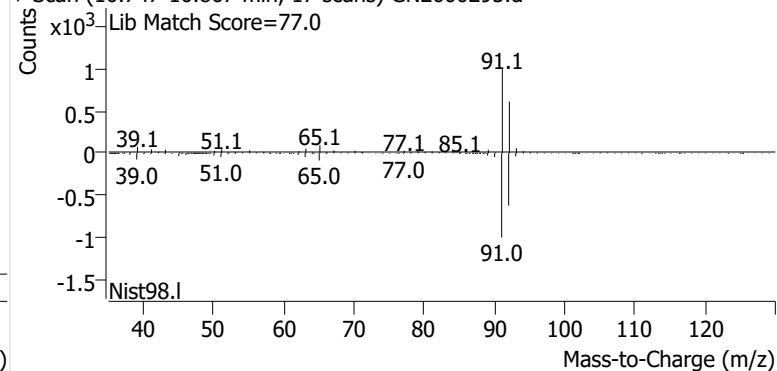
+ Scan (10.649-10.789 min, 20 scans) GN2600295.d

**Toluene**

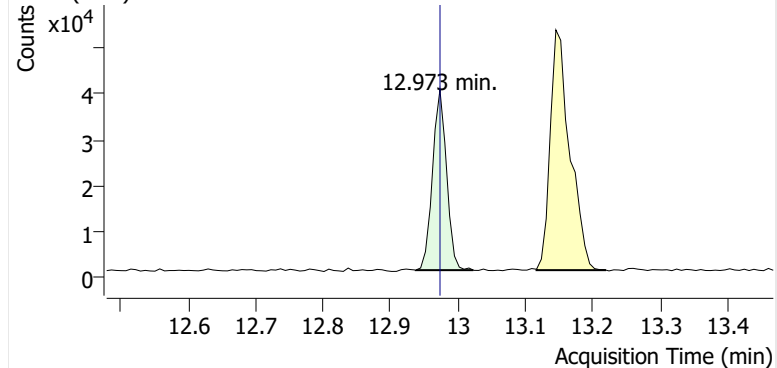
+ EIC (91.1) Scan GN2600295.d



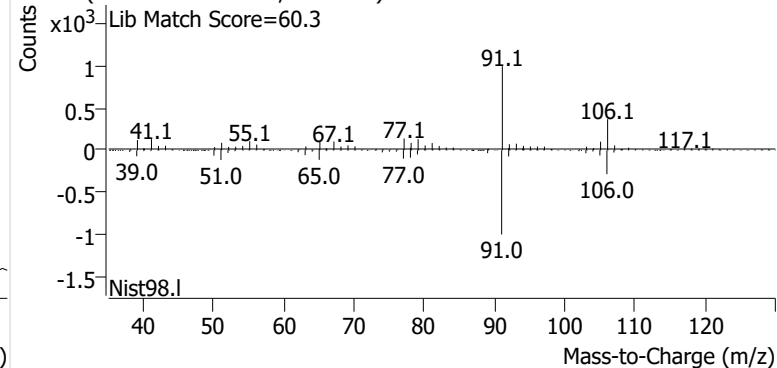
+ Scan (10.747-10.867 min, 17 scans) GN2600295.d

**Ethylbenzene**

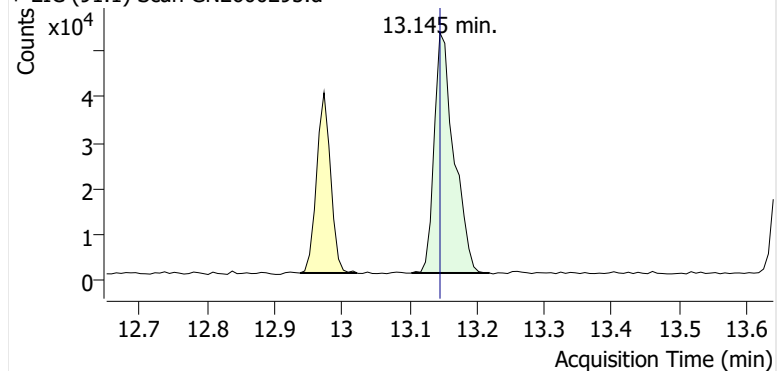
+ EIC (91.1) Scan GN2600295.d



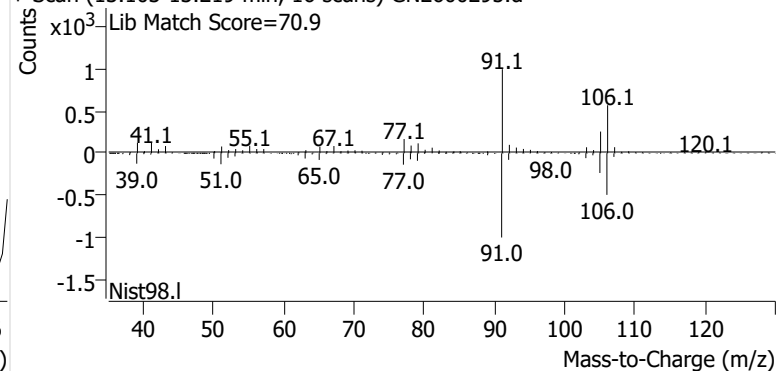
+ Scan (12.937-13.023 min, 12 scans) GN2600295.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600295.d

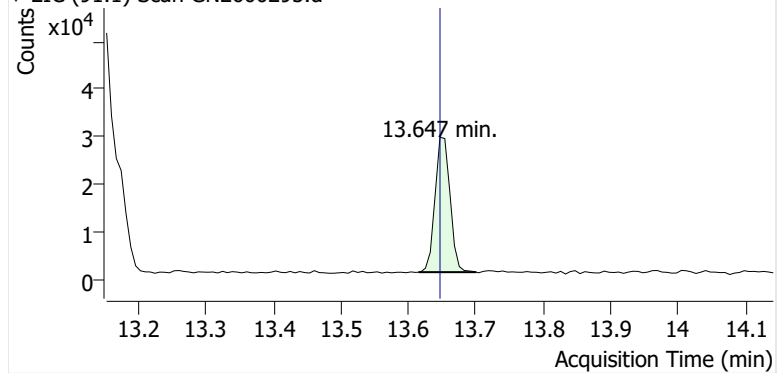


+ Scan (13.103-13.219 min, 16 scans) GN2600295.d

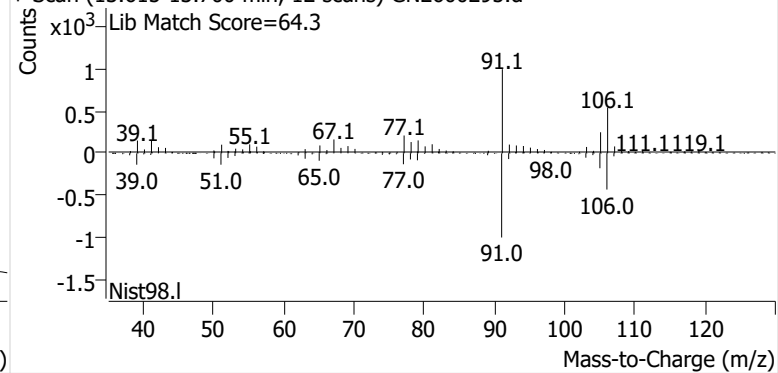


o-Xylene

+ EIC (91.1) Scan GN2600295.d

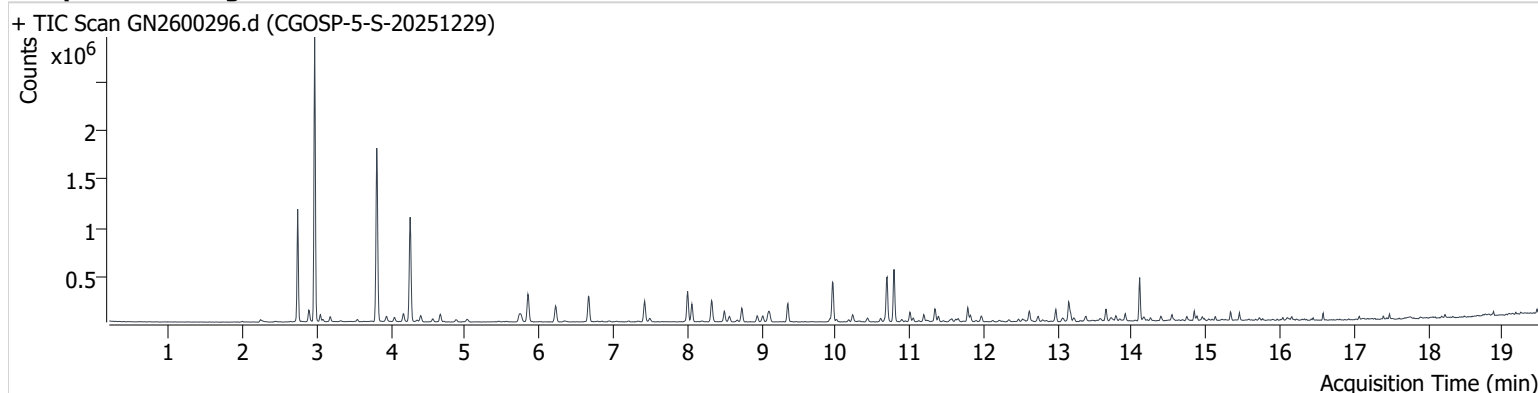


+ Scan (13.615-13.700 min, 12 scans) GN2600295.d



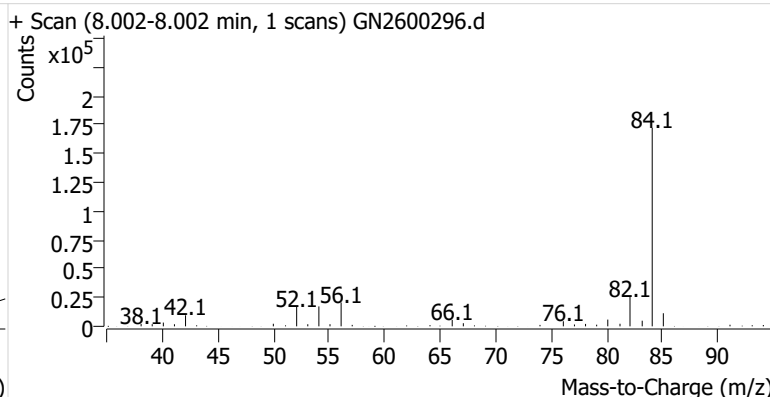
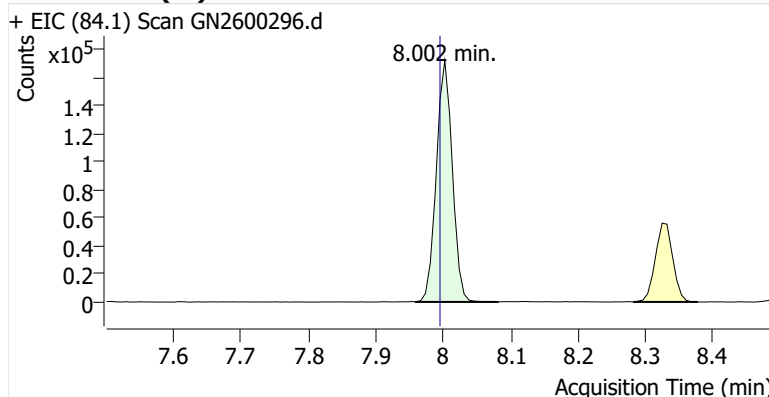
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Comment C38937
Data File GN2600296.d
Acq. Date-Time 1/14/2026 8:07:58 PM
Acq. Method File M325B.MTD
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

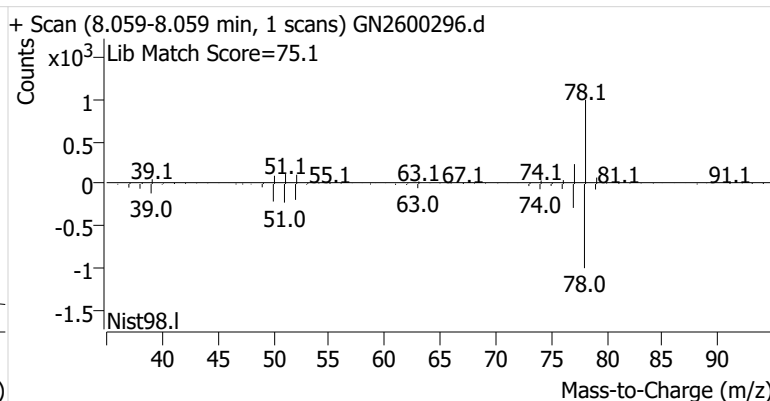
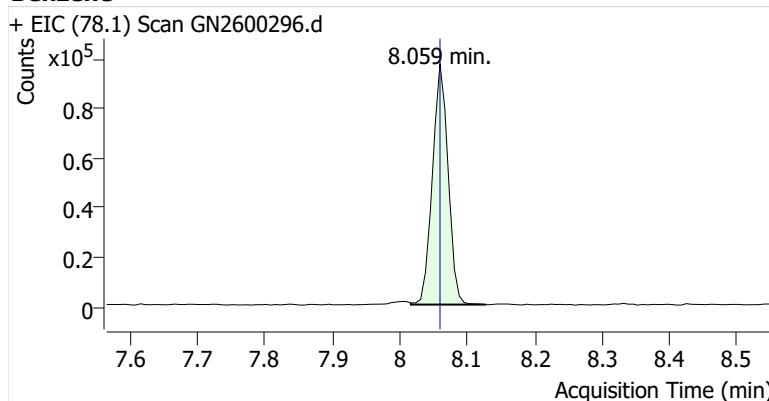


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	283,916	
Benzene	benzene-d6 (IS)	8.059	8.059	157,386	
Toluene-d8 (IS)		10.695	10.688	307,305	
Toluene	Toluene-d8 (IS)	10.789	10.789	357,020	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	78,834	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	147,234	
o-Xylene	Toluene-d8 (IS)	13.647	13.647	61,265	

benzene-d6 (IS)

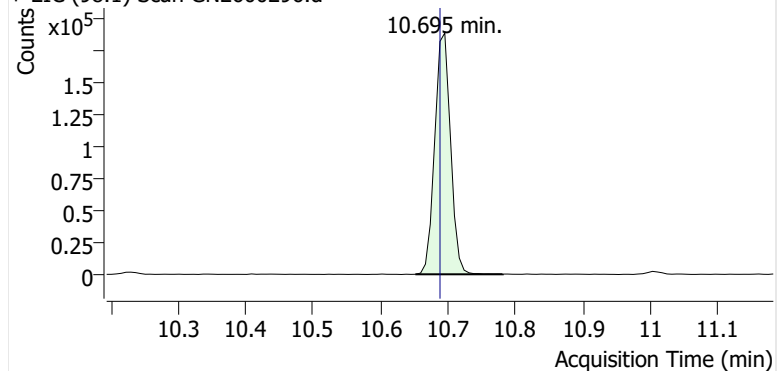


Benzene

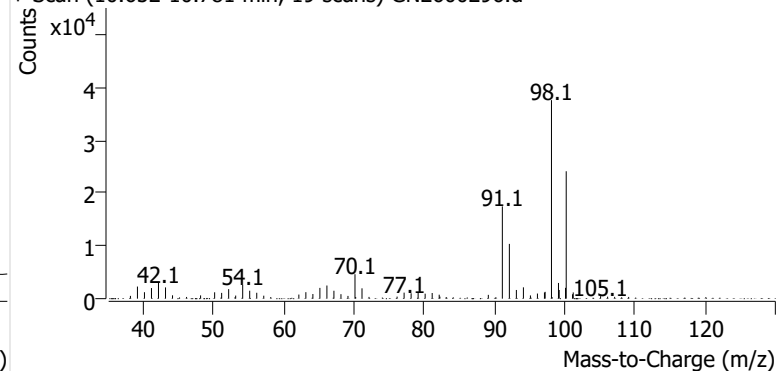


Toluene-d8 (IS)

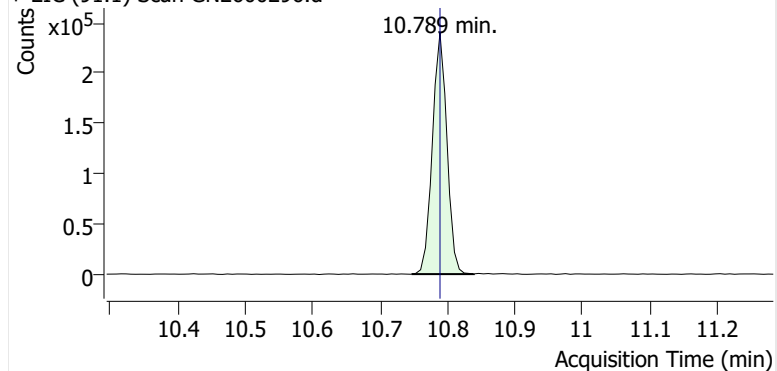
+ EIC (98.1) Scan GN2600296.d



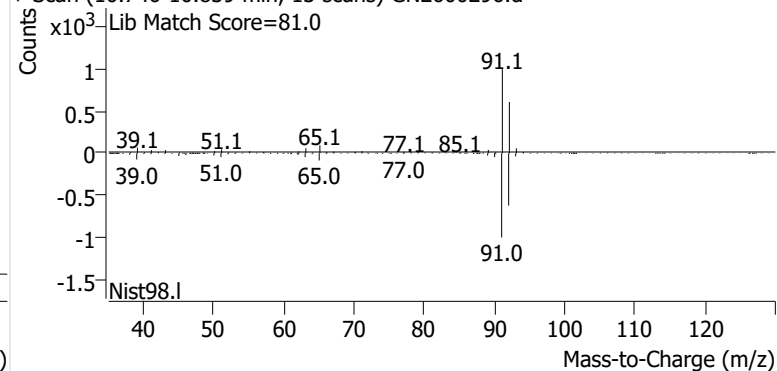
+ Scan (10.652-10.781 min, 19 scans) GN2600296.d

**Toluene**

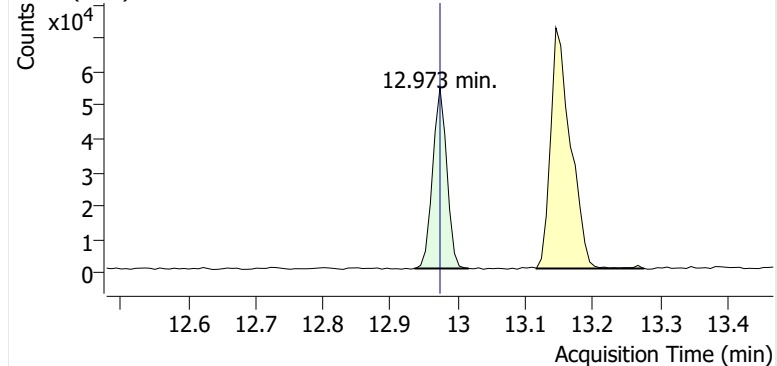
+ EIC (91.1) Scan GN2600296.d



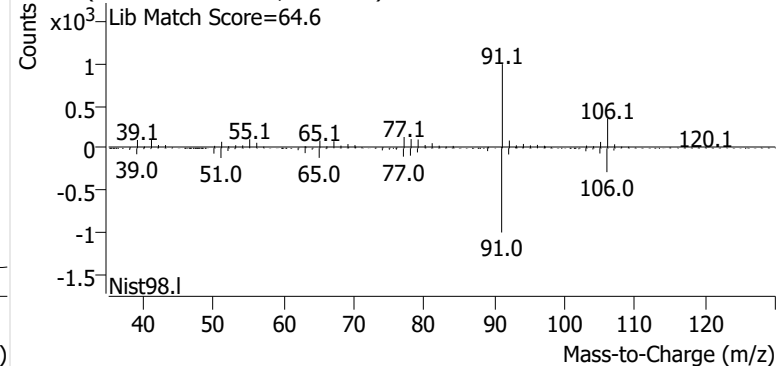
+ Scan (10.746-10.839 min, 13 scans) GN2600296.d

**Ethylbenzene**

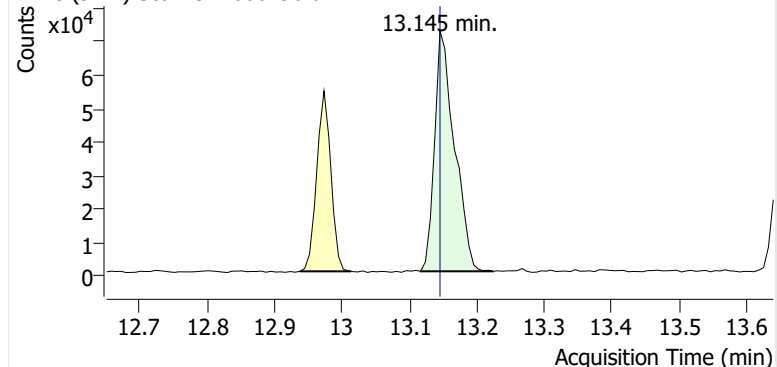
+ EIC (91.1) Scan GN2600296.d



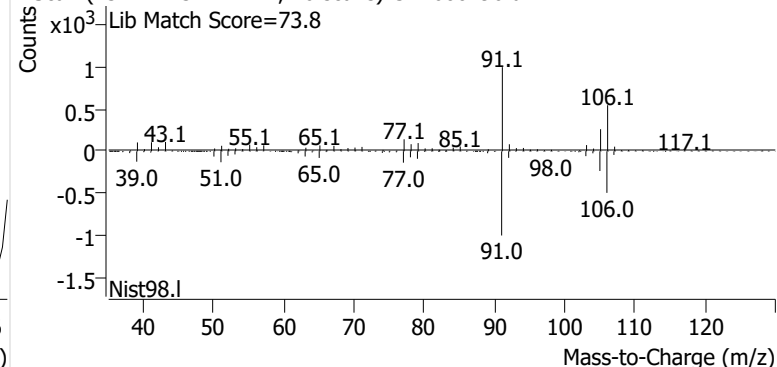
+ Scan (12.935-13.016 min, 11 scans) GN2600296.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600296.d

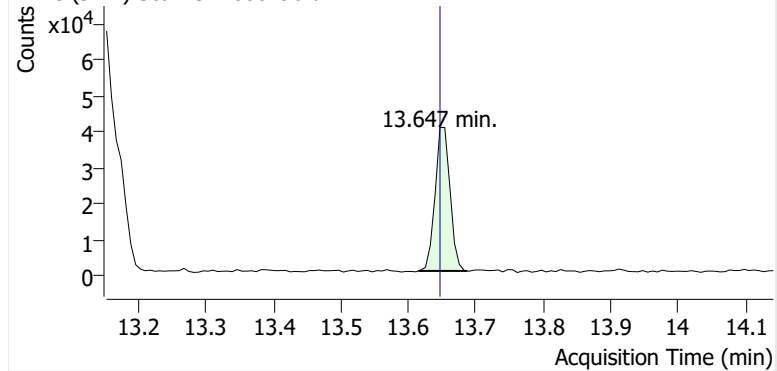


+ Scan (13.117-13.224 min, 16 scans) GN2600296.d

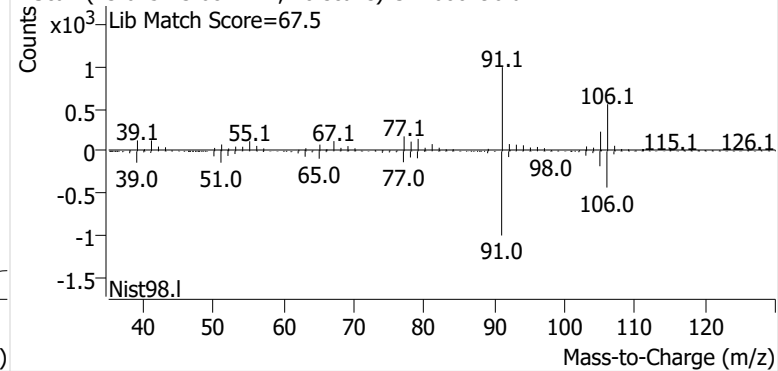


o-Xylene

+ EIC (91.1) Scan GN2600296.d

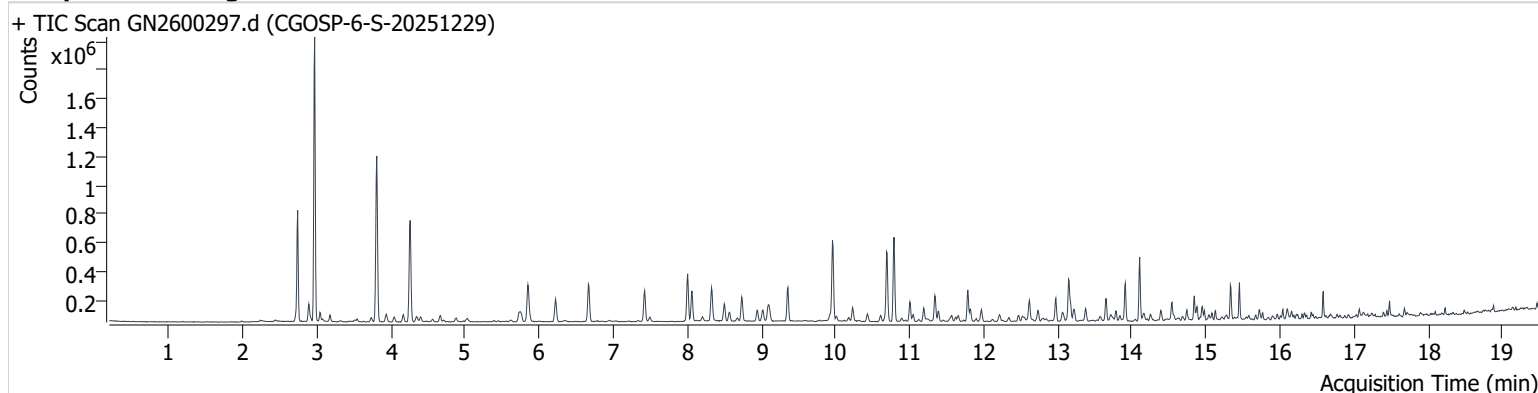


+ Scan (13.615-13.687 min, 10 scans) GN2600296.d



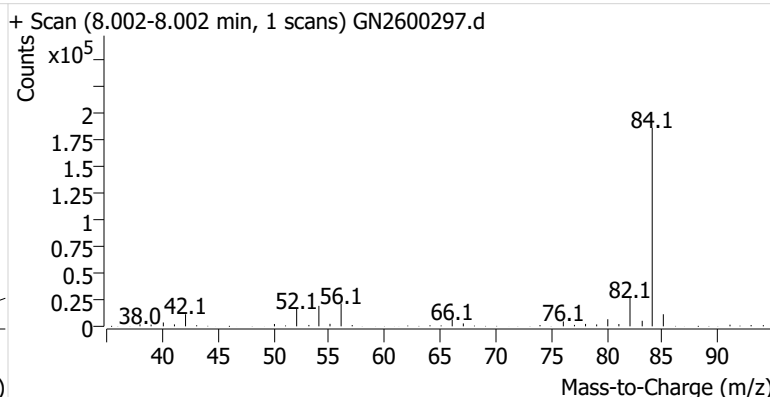
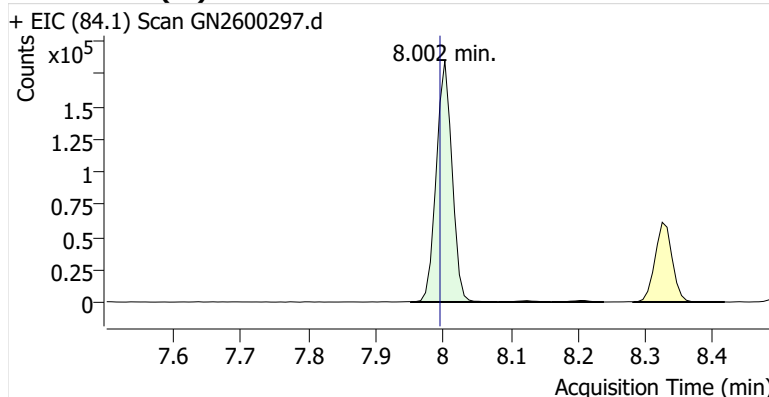
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Comment C69476
Data File GN2600297.d
Acq. Date-Time 1/14/2026 8:33:22 PM
Acq. Method File M325B.MTD
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

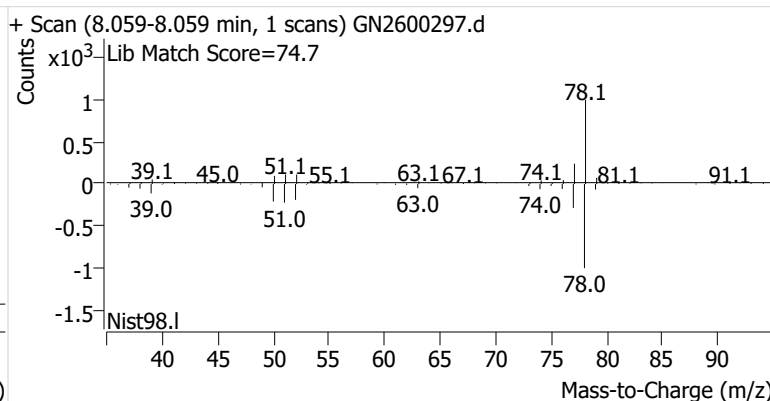
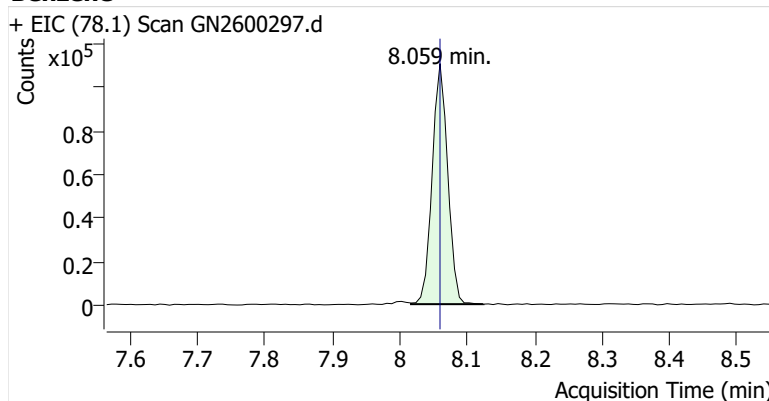


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	299,699	
Benzene	benzene-d6 (IS)	8.059	8.059	175,726	
Toluene-d8 (IS)		10.688	10.688	322,017	
Toluene	Toluene-d8 (IS)	10.789	10.789	403,804	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	100,725	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	209,112	
o-Xylene	Toluene-d8 (IS)	13.647	13.647	82,796	

benzene-d6 (IS)

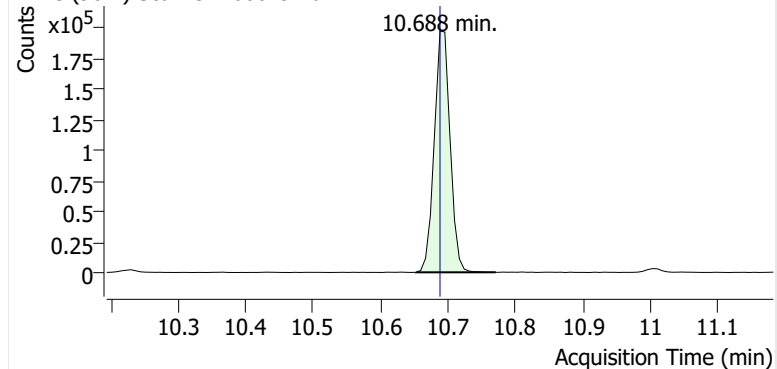


Benzene

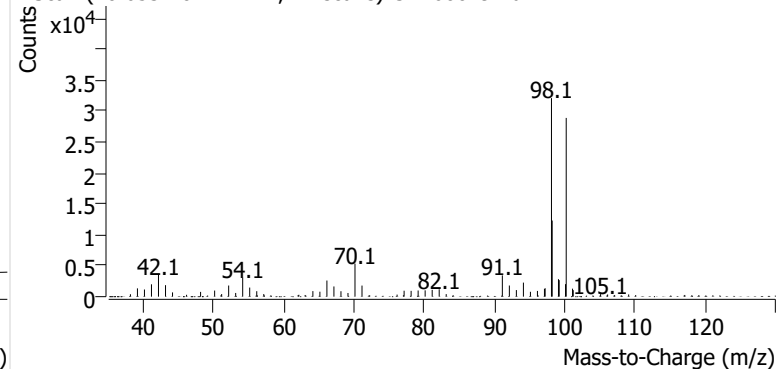


Toluene-d8 (IS)

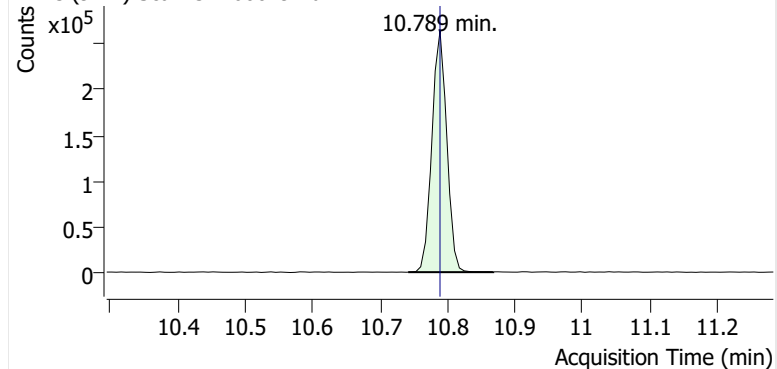
+ EIC (98.1) Scan GN2600297.d



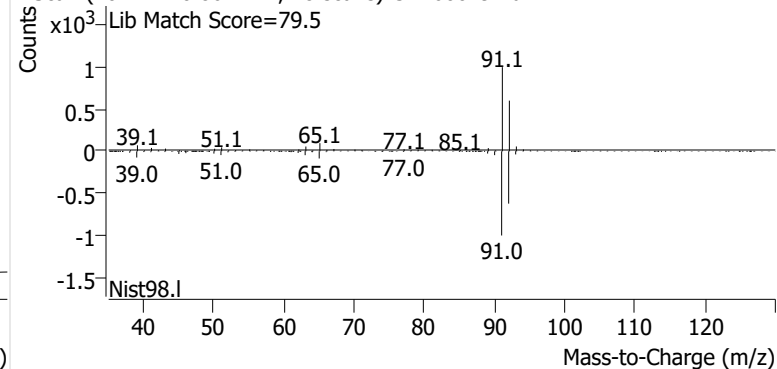
+ Scan (10.653-10.771 min, 17 scans) GN2600297.d

**Toluene**

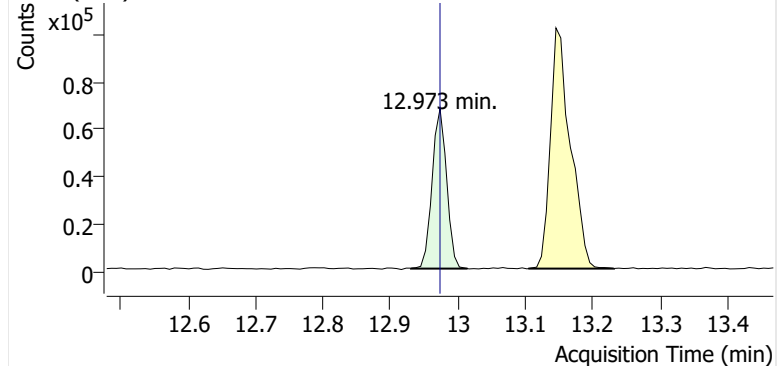
+ EIC (91.1) Scan GN2600297.d



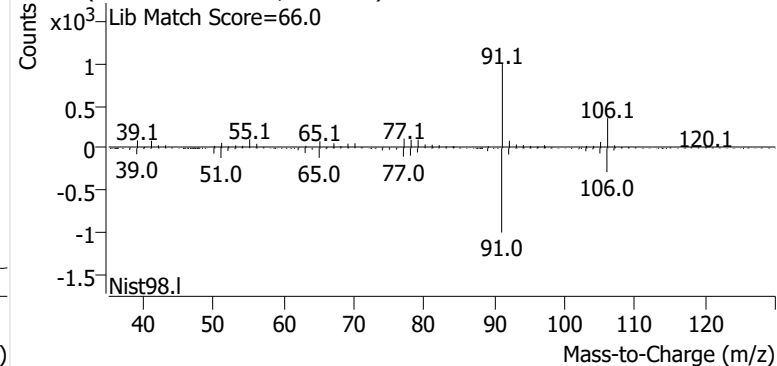
+ Scan (10.741-10.867 min, 18 scans) GN2600297.d

**Ethylbenzene**

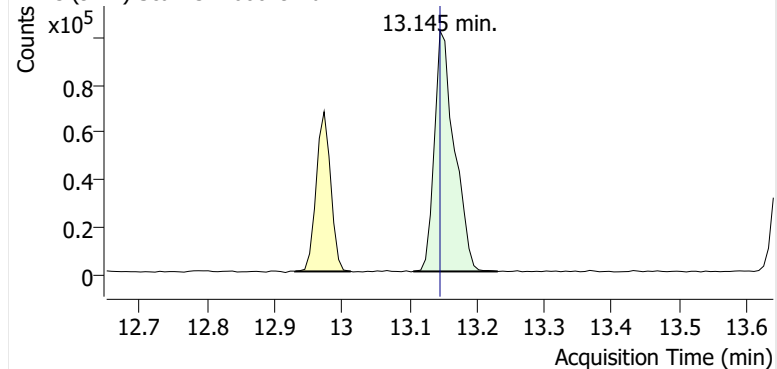
+ EIC (91.1) Scan GN2600297.d



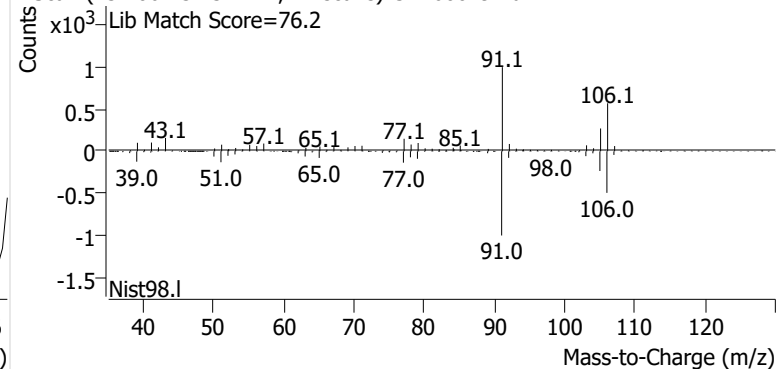
+ Scan (12.930-13.014 min, 12 scans) GN2600297.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600297.d

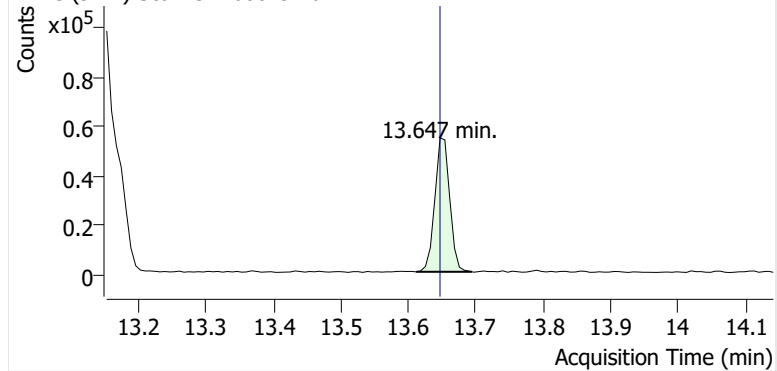


+ Scan (13.106-13.231 min, 17 scans) GN2600297.d

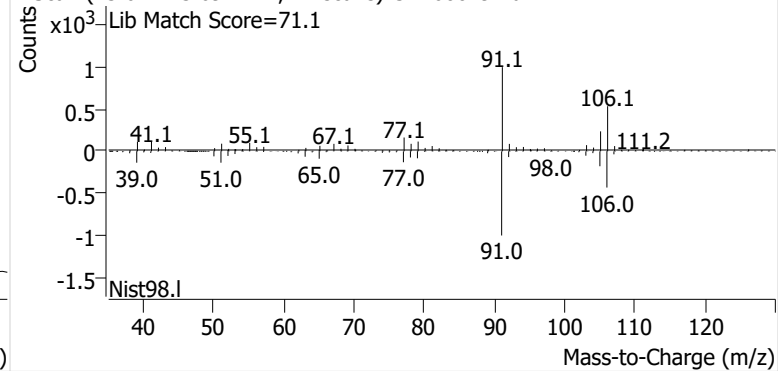


o-Xylene

+ EIC (91.1) Scan GN2600297.d

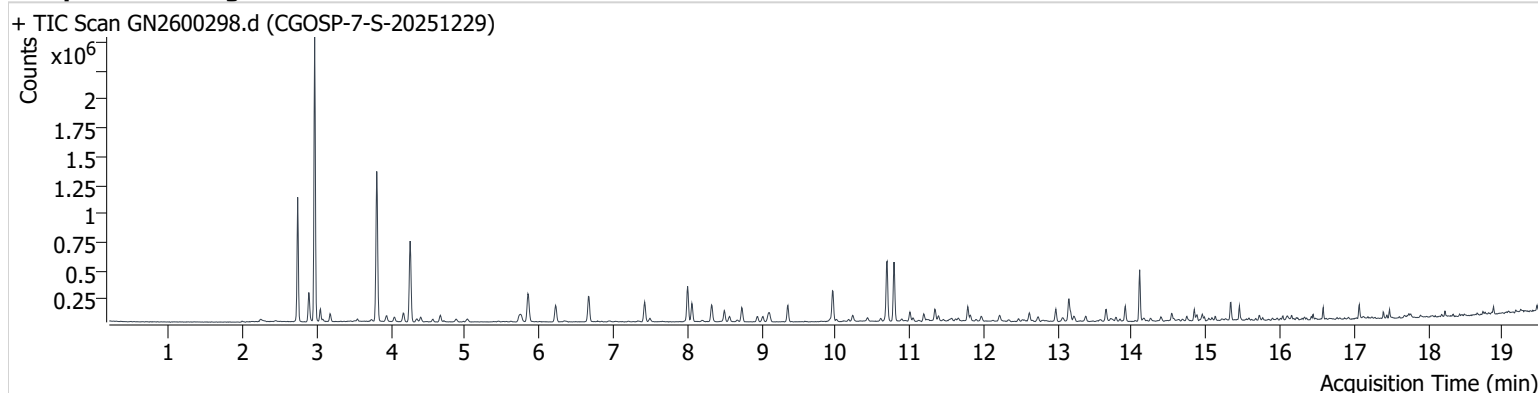


+ Scan (13.611-13.694 min, 11 scans) GN2600297.d



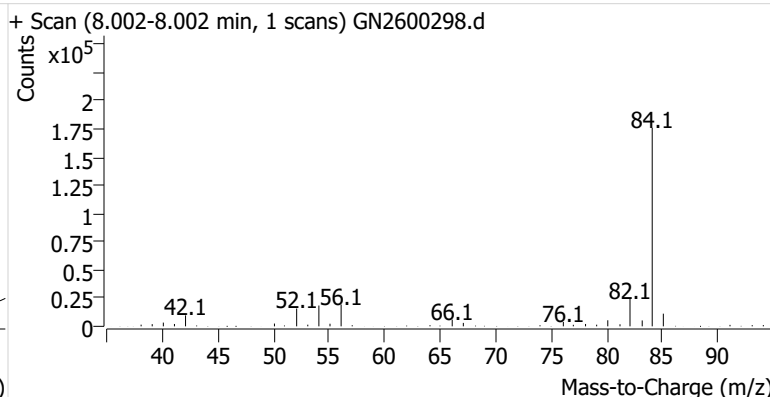
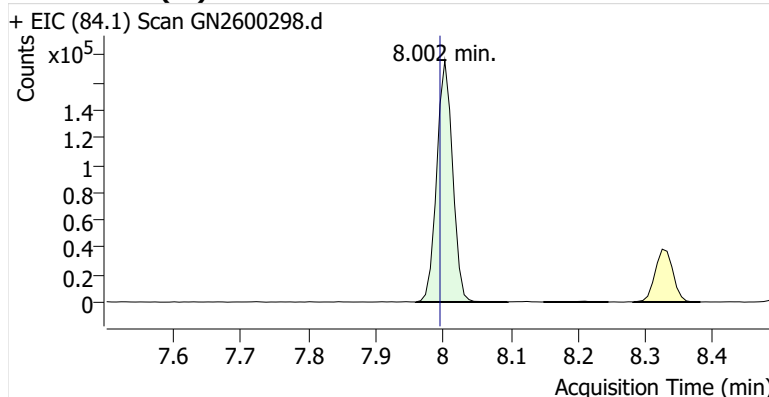
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Comment C60209
Data File GN2600298.d
Acq. Date-Time 1/14/2026 8:58:40 PM
Acq. Method File M325B.MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

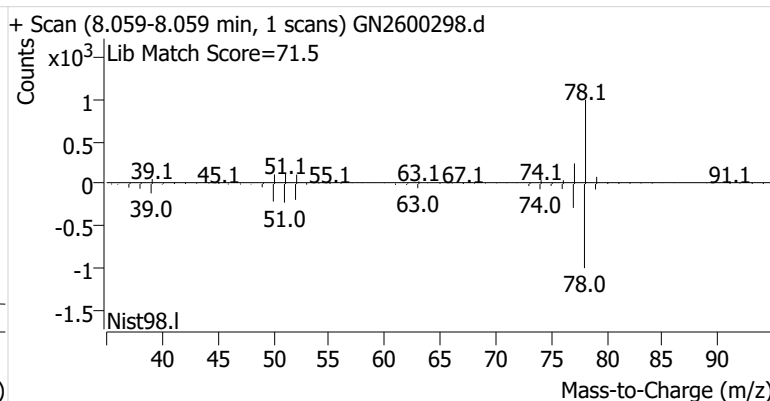
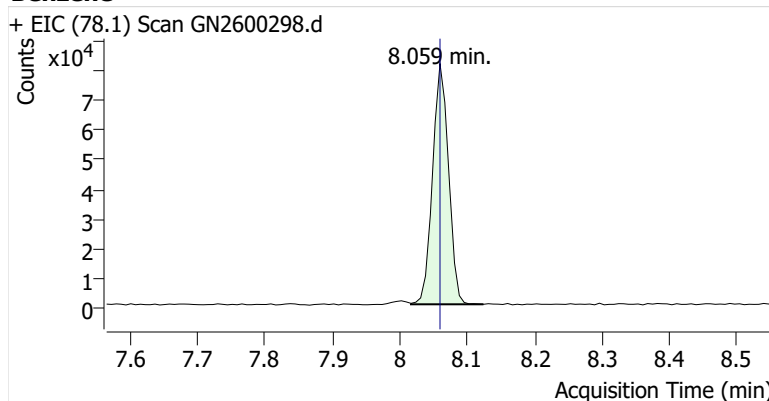


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	286,960	
Benzene	benzene-d6 (IS)	8.059	8.059	134,833	
Toluene-d8 (IS)		10.695	10.688	352,622	
Toluene	Toluene-d8 (IS)	10.789	10.789	350,169	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	65,895	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	146,674	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	57,878	

benzene-d6 (IS)

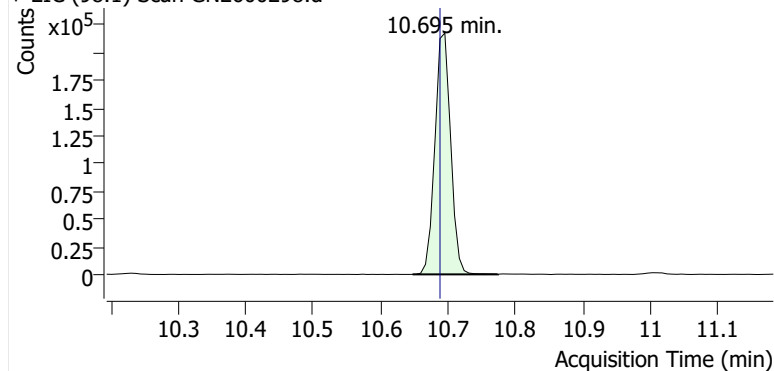


Benzene

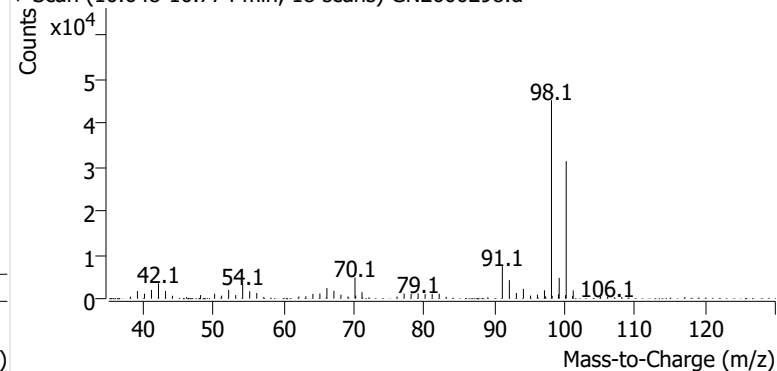


Toluene-d8 (IS)

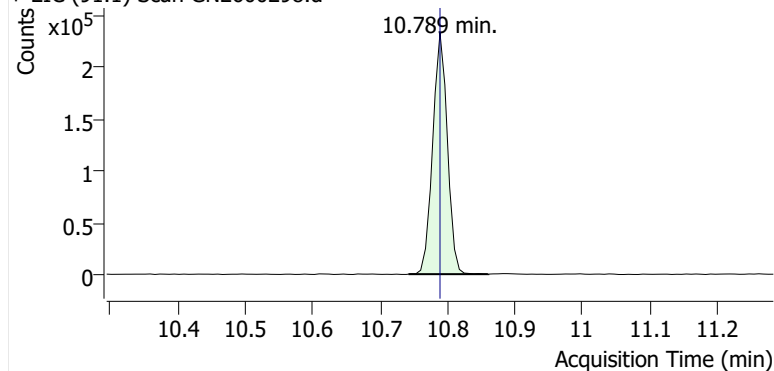
+ EIC (98.1) Scan GN2600298.d



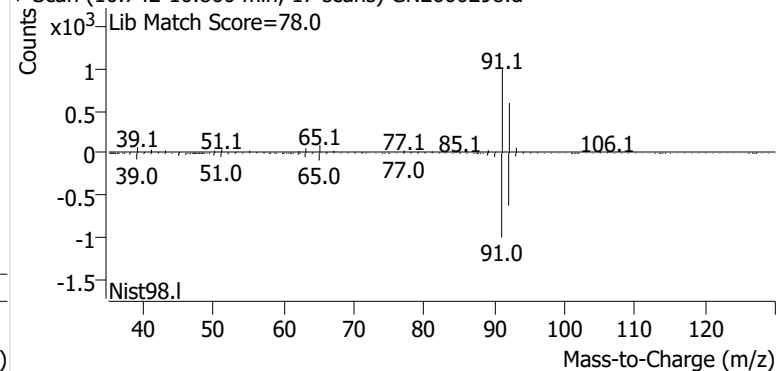
+ Scan (10.648-10.774 min, 18 scans) GN2600298.d

**Toluene**

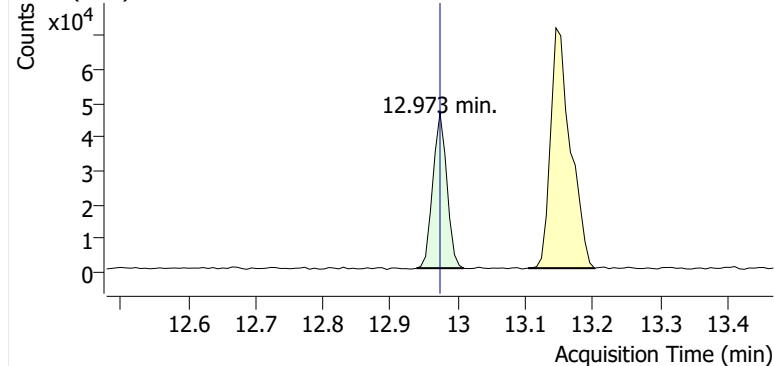
+ EIC (91.1) Scan GN2600298.d



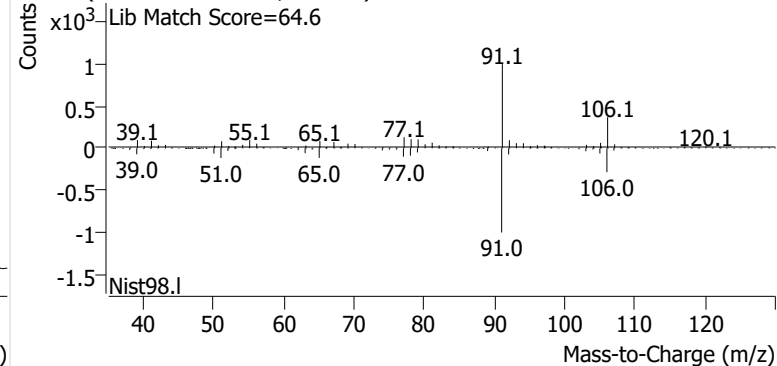
+ Scan (10.742-10.860 min, 17 scans) GN2600298.d

**Ethylbenzene**

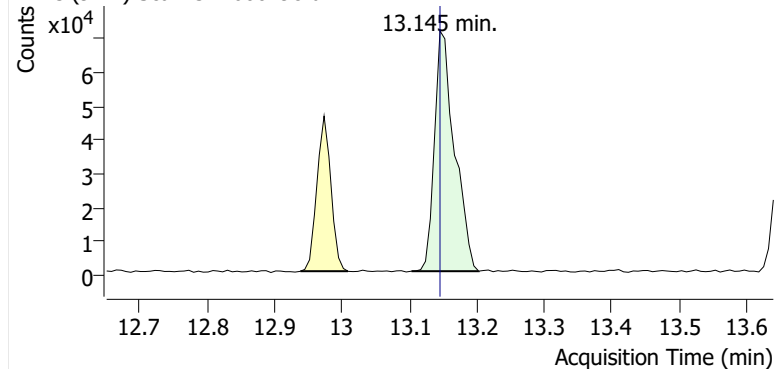
+ EIC (91.1) Scan GN2600298.d



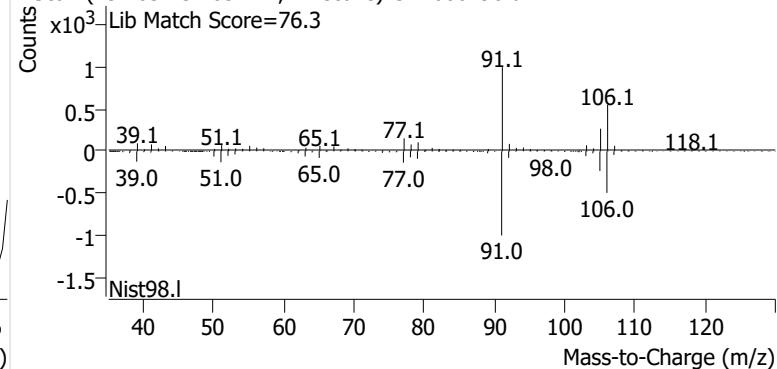
+ Scan (12.938-13.009 min, 9 scans) GN2600298.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600298.d

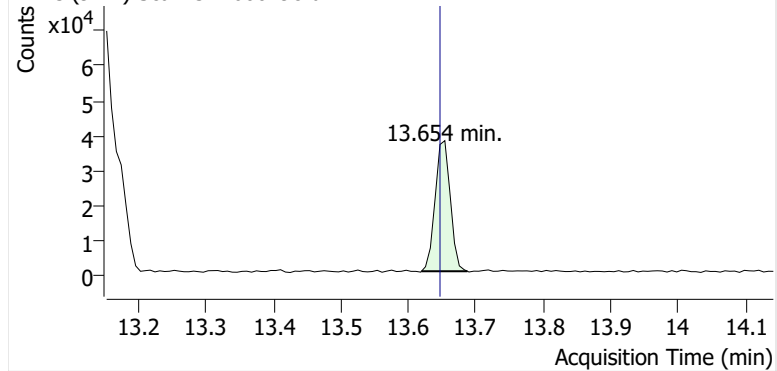


+ Scan (13.103-13.203 min, 14 scans) GN2600298.d

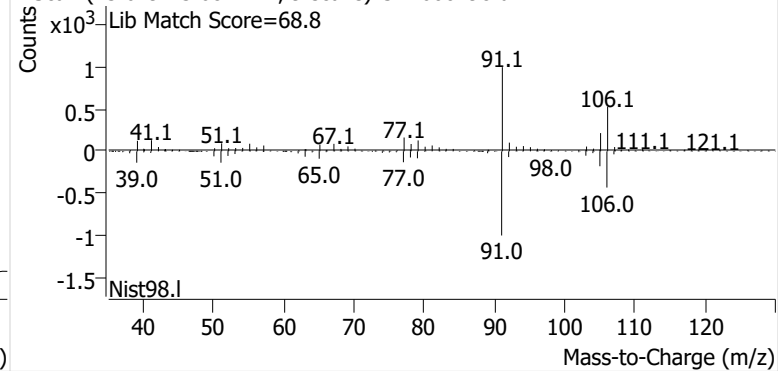


o-Xylene

+ EIC (91.1) Scan GN2600298.d

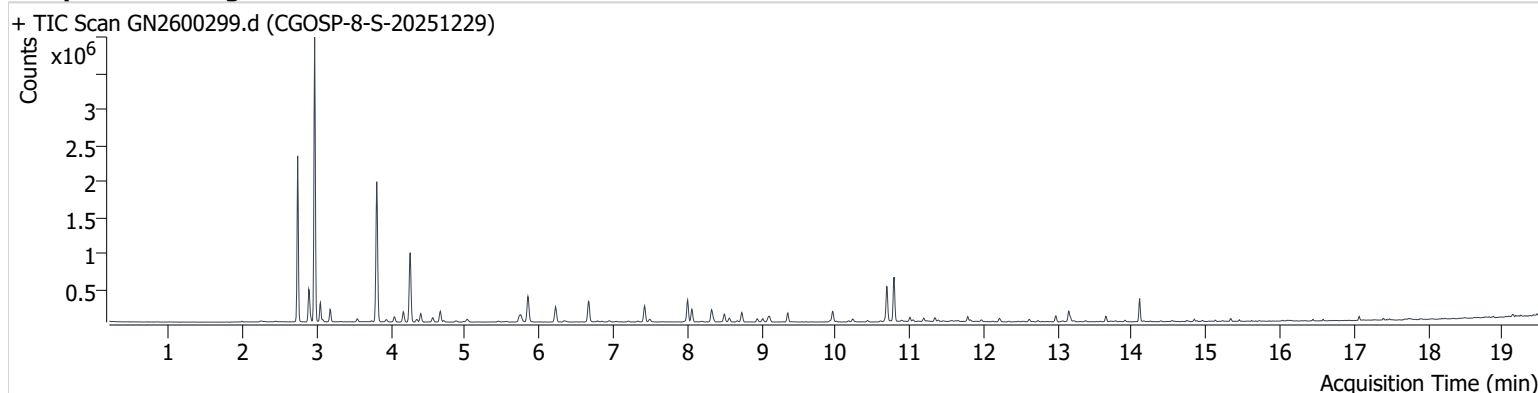


+ Scan (13.619-13.687 min, 9 scans) GN2600298.d



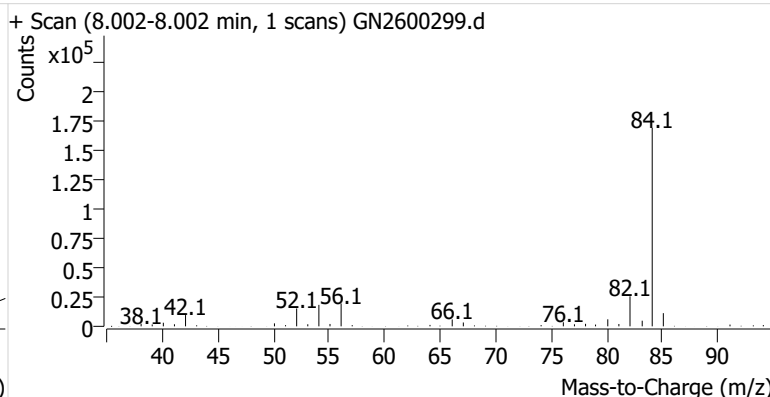
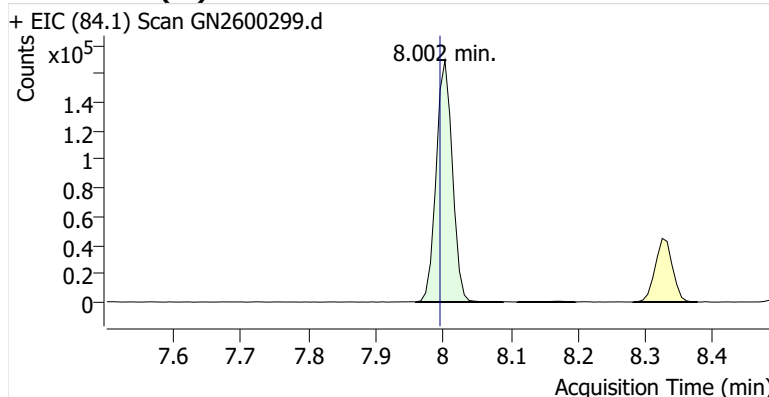
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Comment B17481
Data File GN2600299.d
Acq. Date-Time 1/14/2026 9:23:51 PM
Acq. Method File M325B.MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

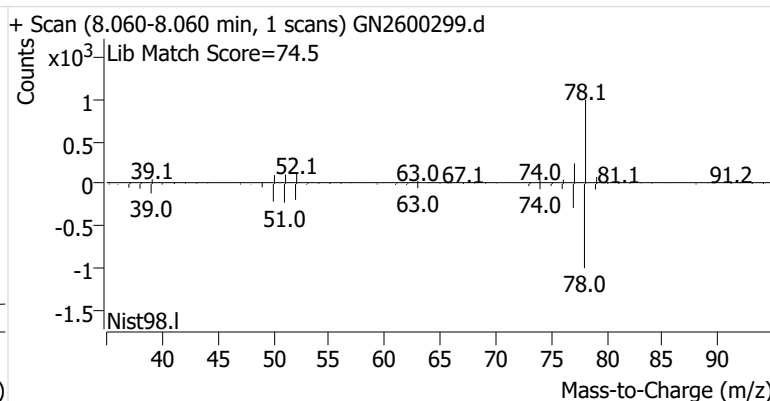
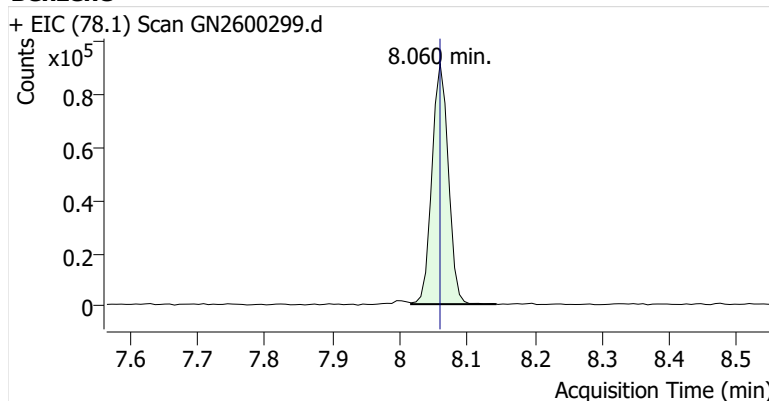


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	282,460	
Benzene	benzene-d6 (IS)	8.060	8.059	154,022	
Toluene-d8 (IS)		10.688	10.688	327,385	
Toluene	Toluene-d8 (IS)	10.789	10.789	423,976	
Ethylbenzene	Toluene-d8 (IS)	12.974	12.973	55,735	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	110,486	
o-Xylene	Toluene-d8 (IS)	13.647	13.647	42,407	

benzene-d6 (IS)

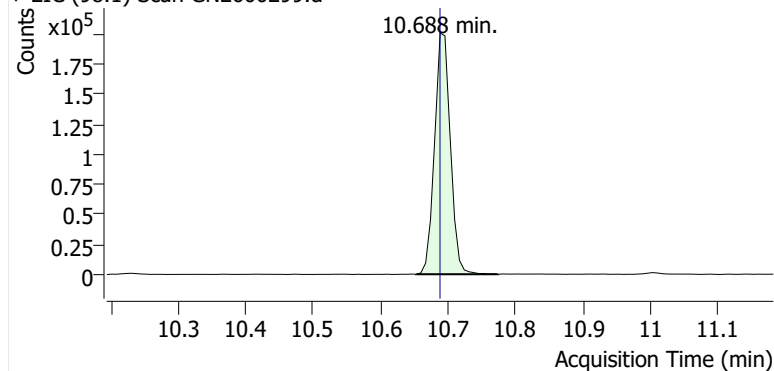


Benzene

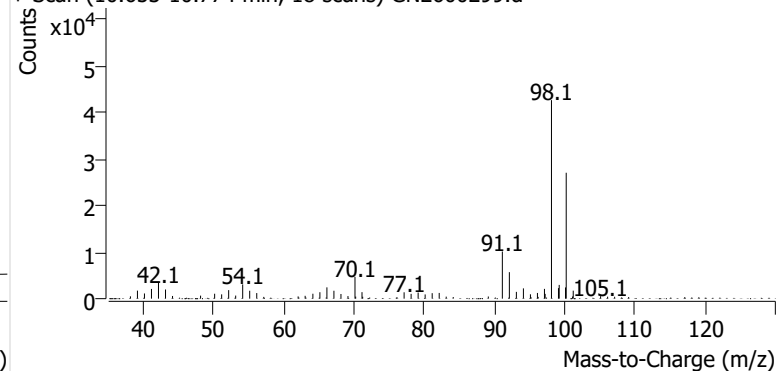


Toluene-d8 (IS)

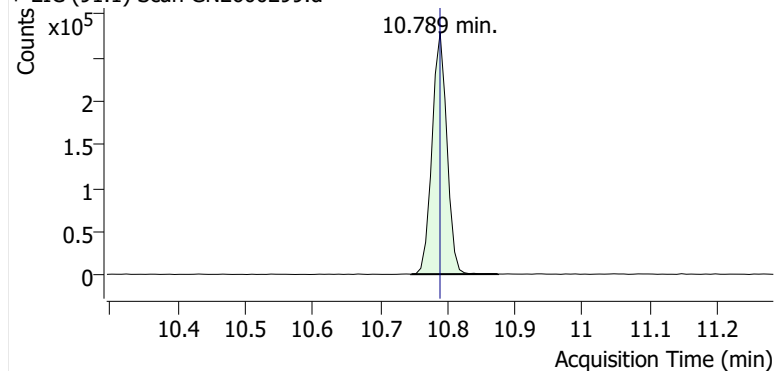
+ EIC (98.1) Scan GN2600299.d



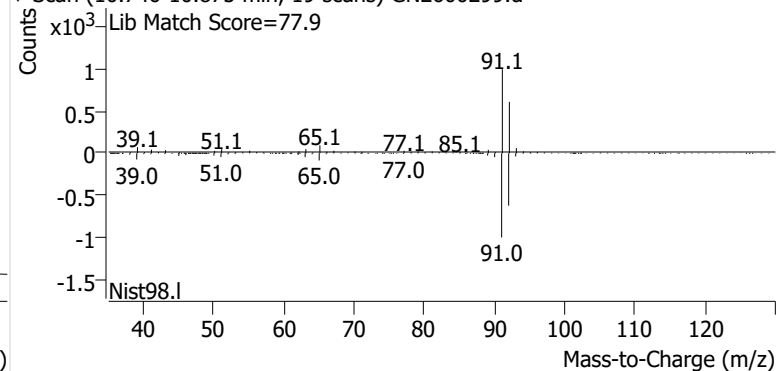
+ Scan (10.653-10.774 min, 18 scans) GN2600299.d

**Toluene**

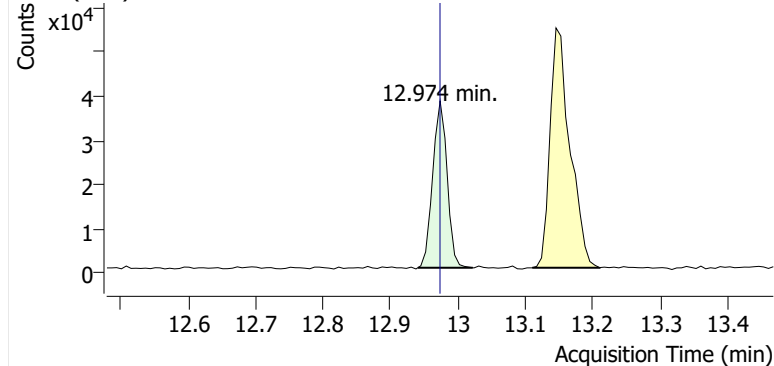
+ EIC (91.1) Scan GN2600299.d



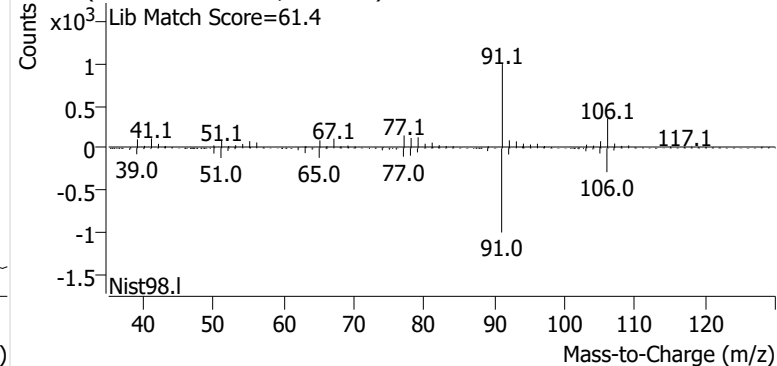
+ Scan (10.746-10.875 min, 19 scans) GN2600299.d

**Ethylbenzene**

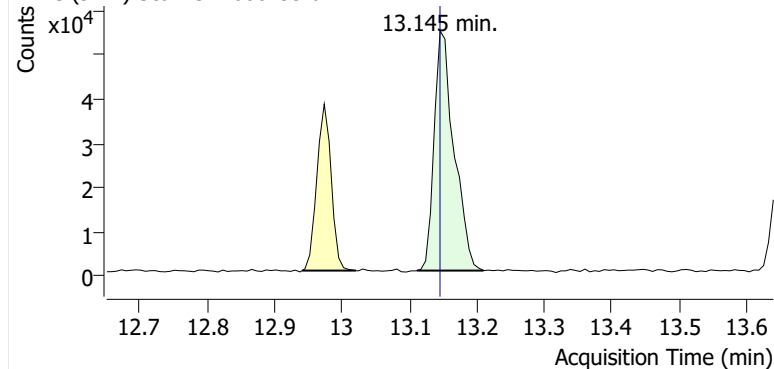
+ EIC (91.1) Scan GN2600299.d



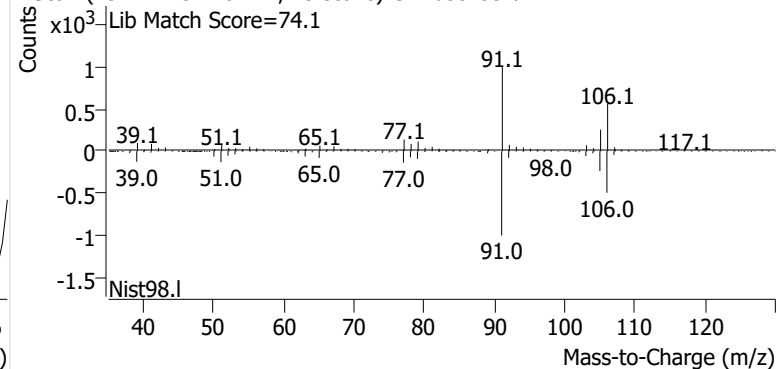
+ Scan (12.940-13.022 min, 11 scans) GN2600299.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600299.d

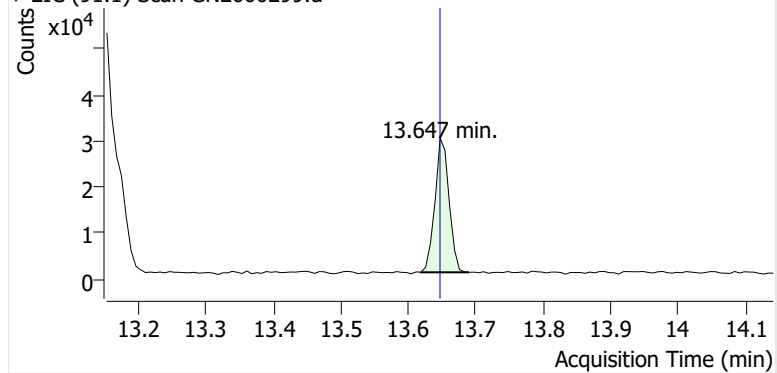


+ Scan (13.111-13.210 min, 13 scans) GN2600299.d

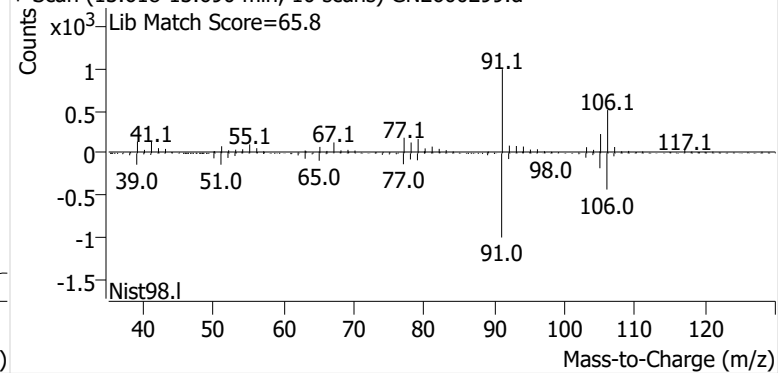


o-Xylene

+ EIC (91.1) Scan GN2600299.d

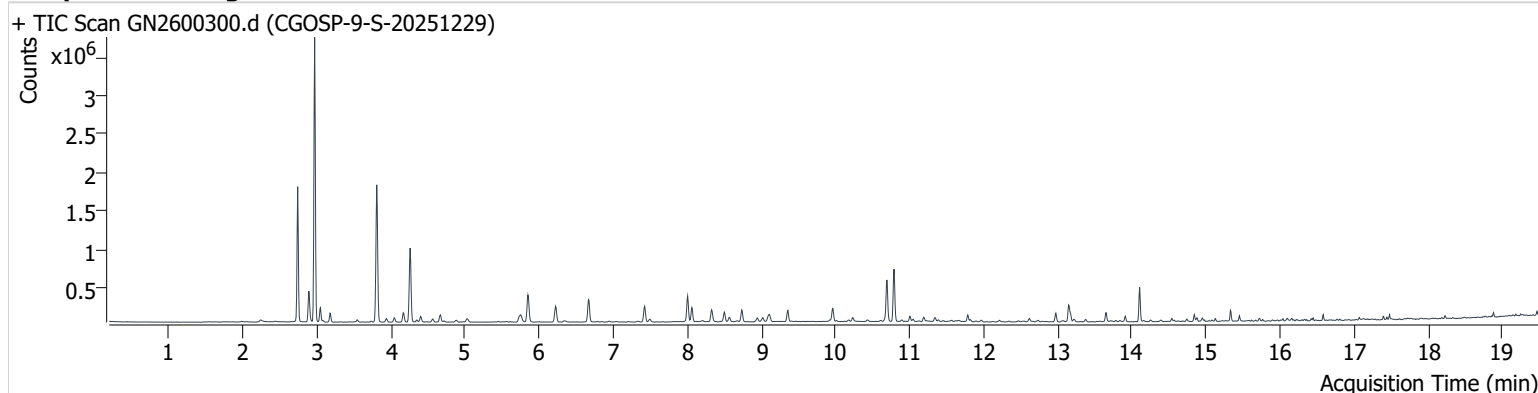


+ Scan (13.618-13.690 min, 10 scans) GN2600299.d



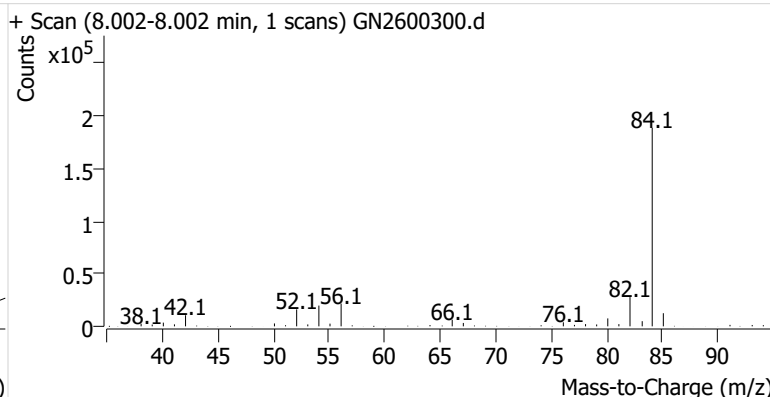
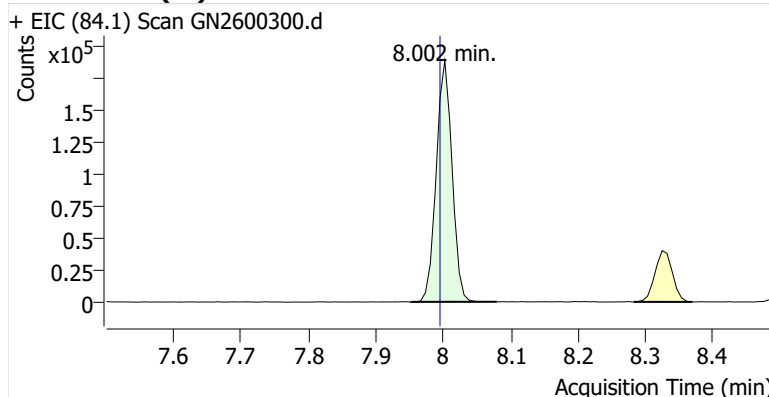
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Comment C56943
Data File GN2600300.d
Acq. Date-Time 1/14/2026 9:49:08 PM
Acq. Method File M325B.MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

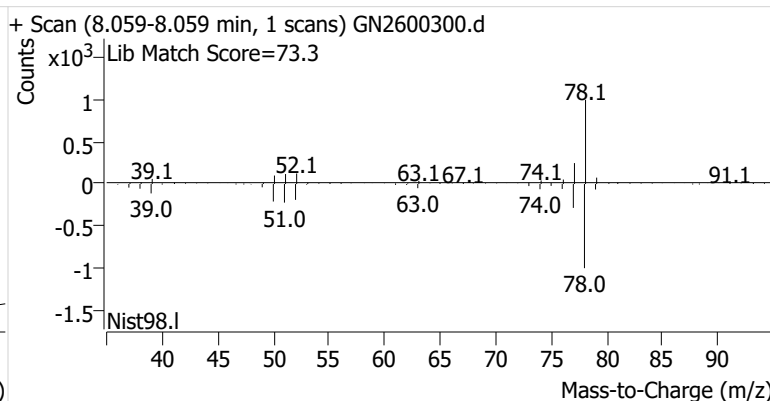
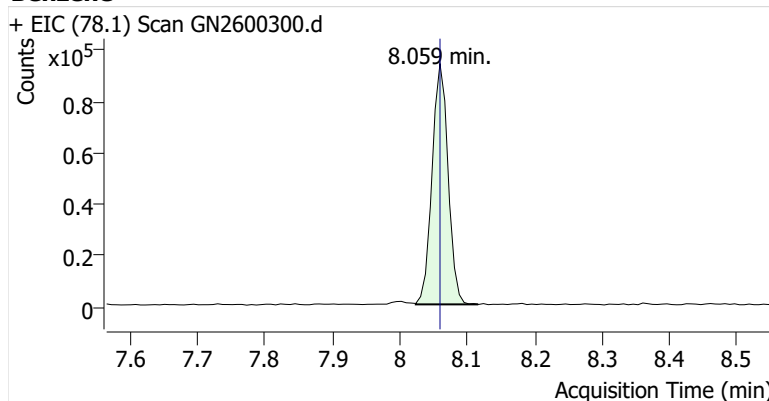


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	306,509	
Benzene	benzene-d6 (IS)	8.059	8.059	154,968	
Toluene-d8 (IS)		10.688	10.688	362,279	
Toluene	Toluene-d8 (IS)	10.789	10.789	471,703	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	73,733	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	170,525	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	65,760	

benzene-d6 (IS)

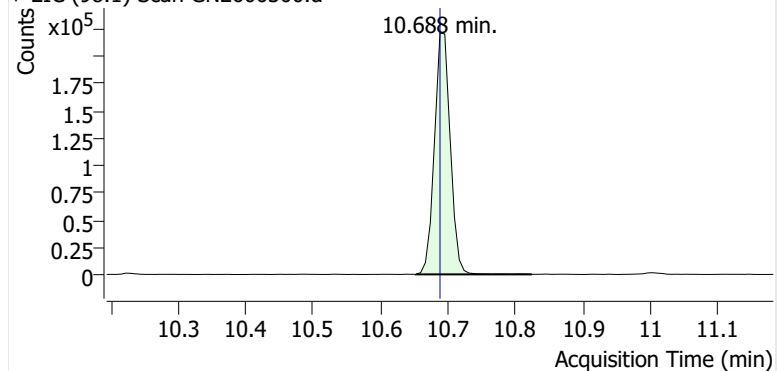


Benzene

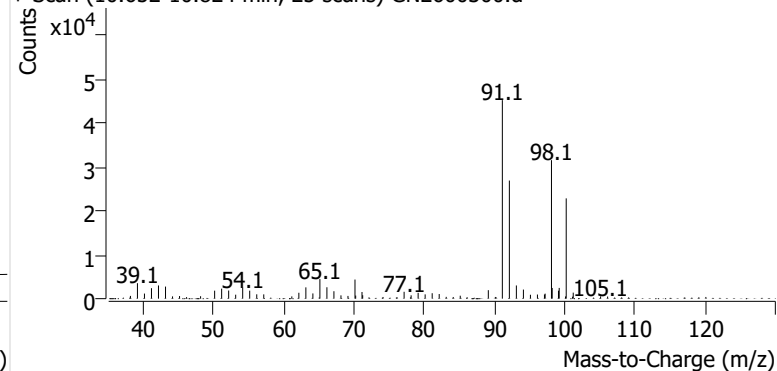


Toluene-d8 (IS)

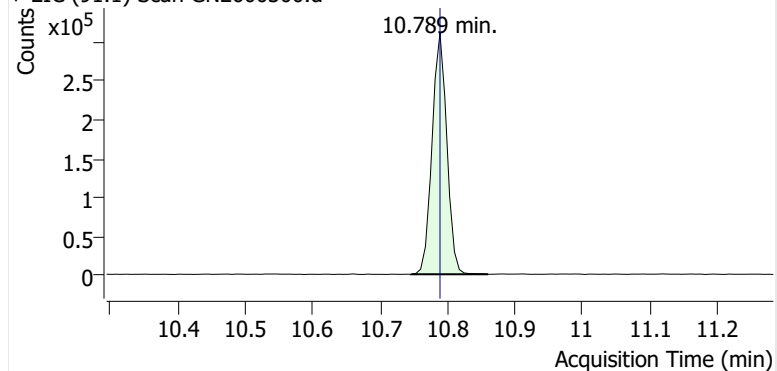
+ EIC (98.1) Scan GN2600300.d



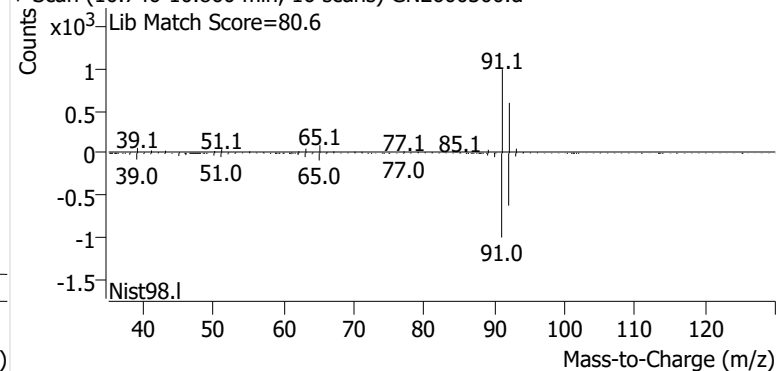
+ Scan (10.652-10.824 min, 25 scans) GN2600300.d

**Toluene**

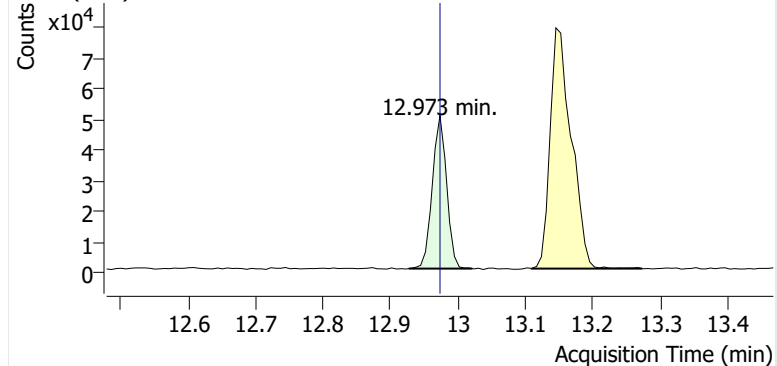
+ EIC (91.1) Scan GN2600300.d



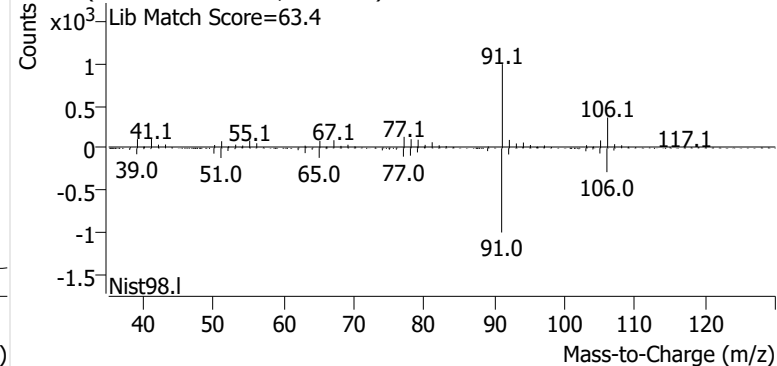
+ Scan (10.746-10.860 min, 16 scans) GN2600300.d

**Ethylbenzene**

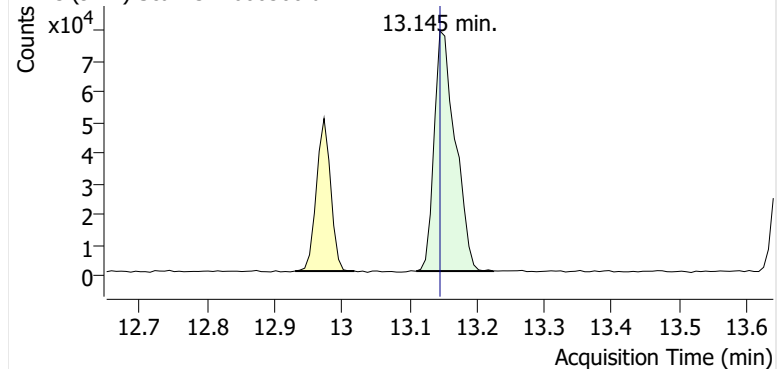
+ EIC (91.1) Scan GN2600300.d



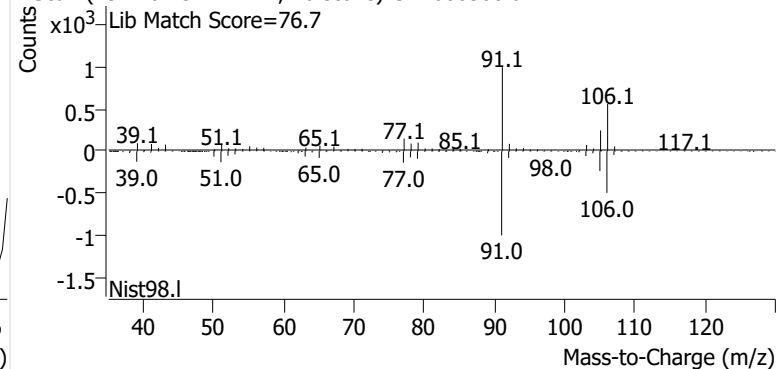
+ Scan (12.927-13.021 min, 13 scans) GN2600300.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600300.d

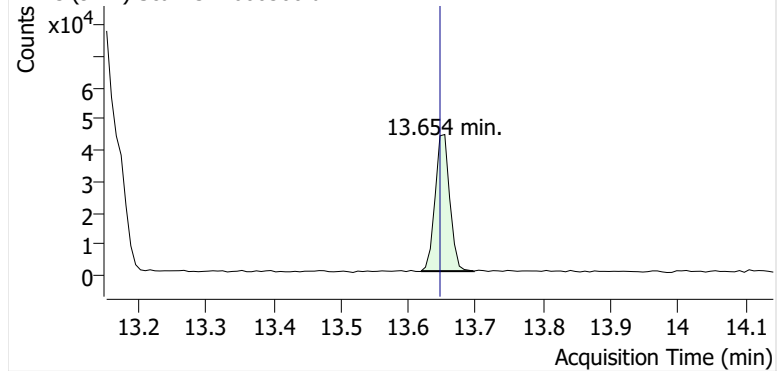


+ Scan (13.110-13.224 min, 16 scans) GN2600300.d

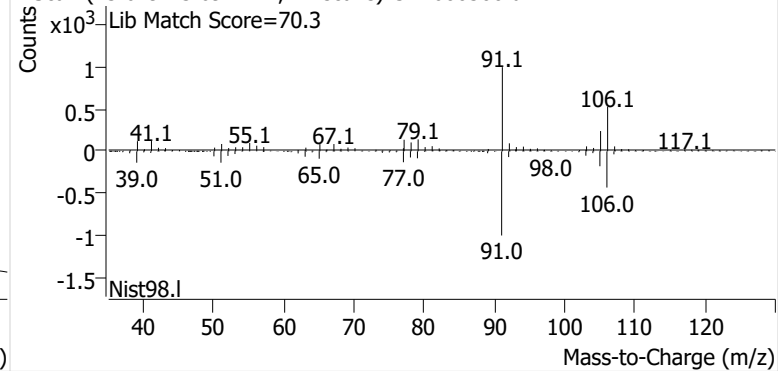


o-Xylene

+ EIC (91.1) Scan GN2600300.d

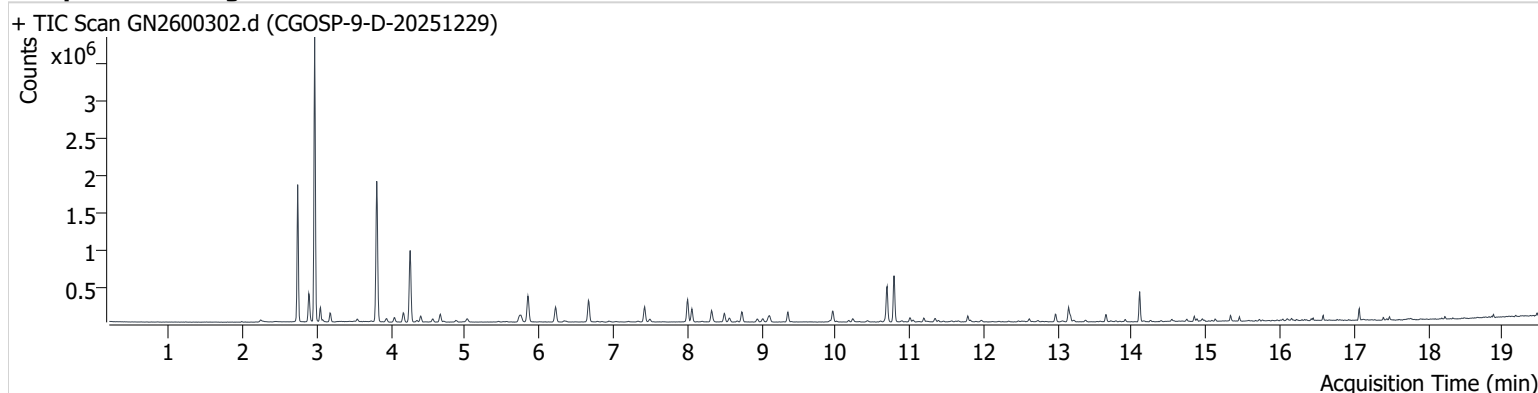


+ Scan (13.619-13.697 min, 11 scans) GN2600300.d



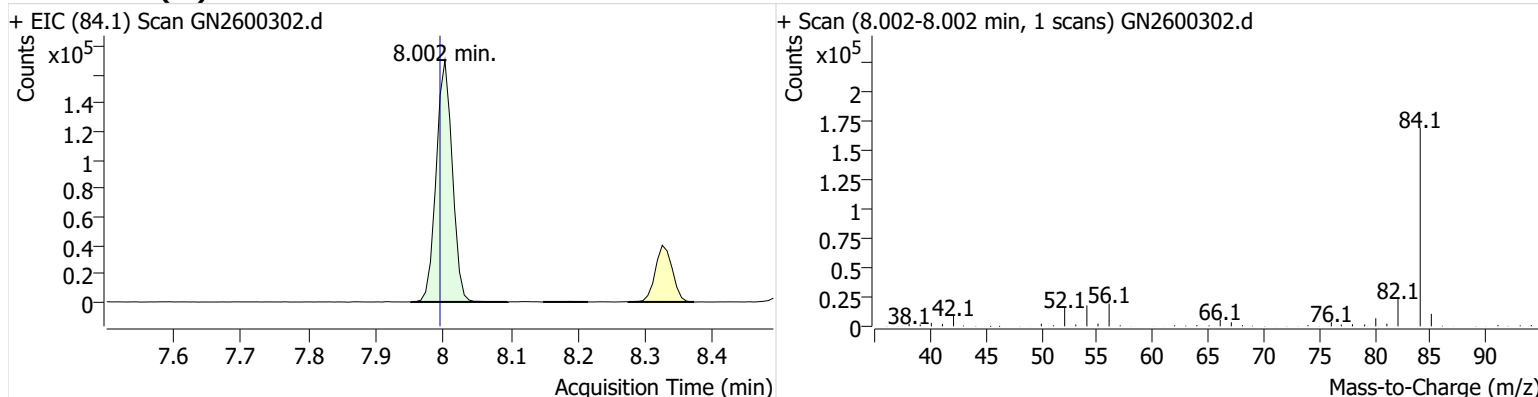
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Comment C40655
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Acq. Date-Time 1/14/2026 10:39:48 PM
Acq. Method File M325B.MTD
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

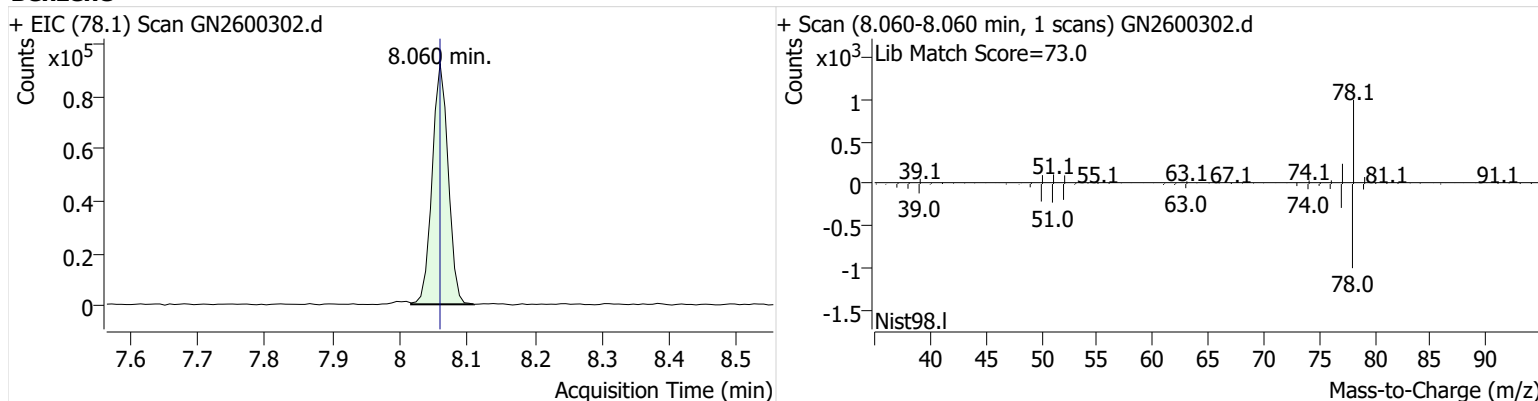


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	281,232	
Benzene	benzene-d6 (IS)	8.060	8.059	151,154	
Toluene-d8 (IS)		10.696	10.688	310,892	
Toluene	Toluene-d8 (IS)	10.789	10.789	421,540	
Ethylbenzene	Toluene-d8 (IS)	12.966	12.973	72,145	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	142,694	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	53,218	

benzene-d6 (IS)

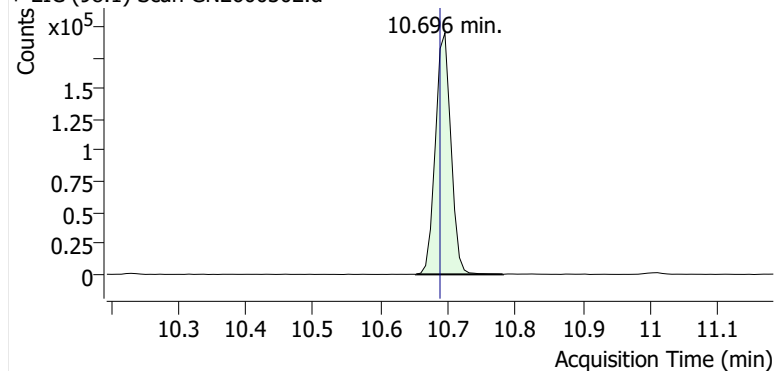


Benzene

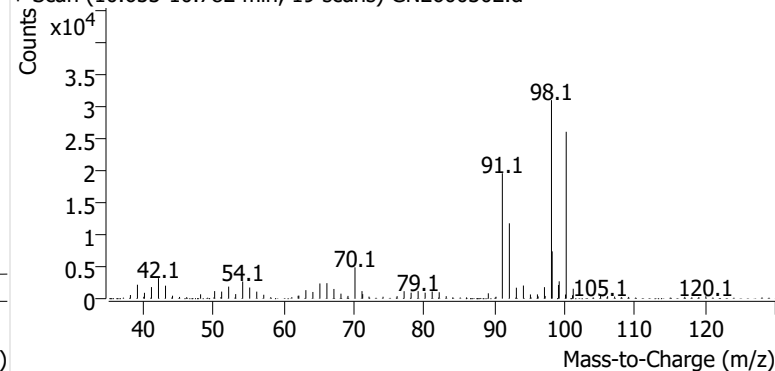


Toluene-d8 (IS)

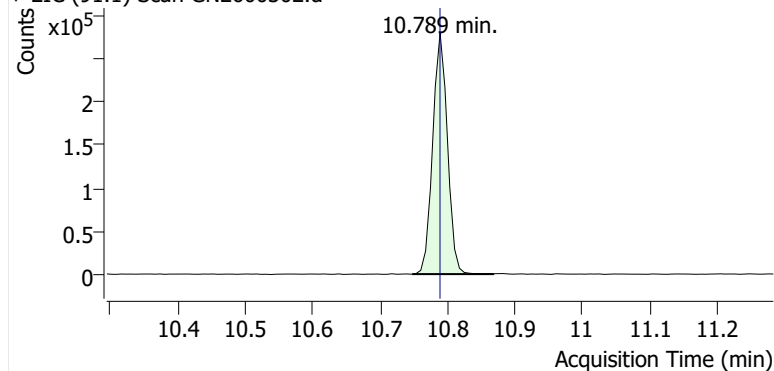
+ EIC (98.1) Scan GN2600302.d



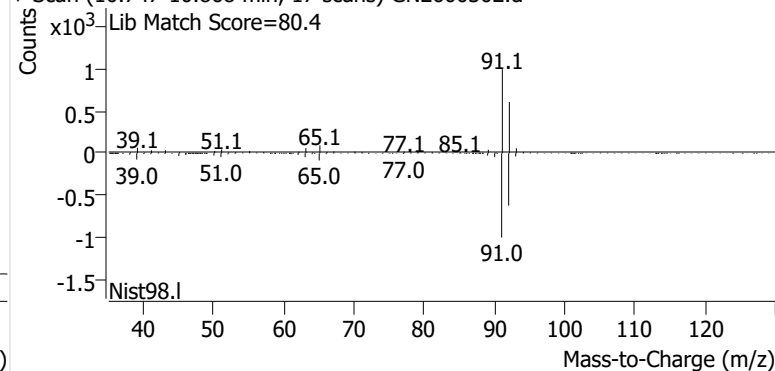
+ Scan (10.653-10.782 min, 19 scans) GN2600302.d

**Toluene**

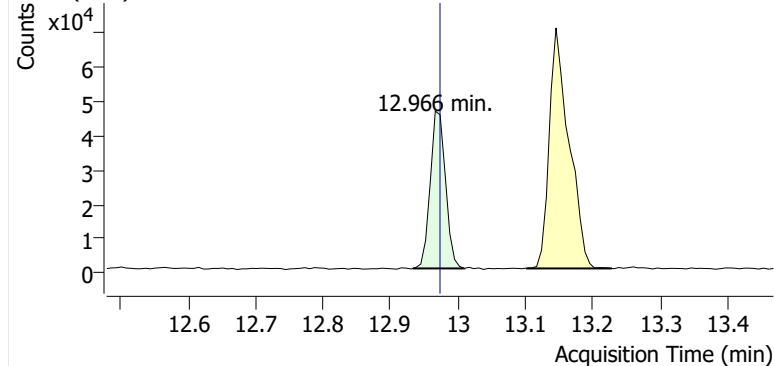
+ EIC (91.1) Scan GN2600302.d



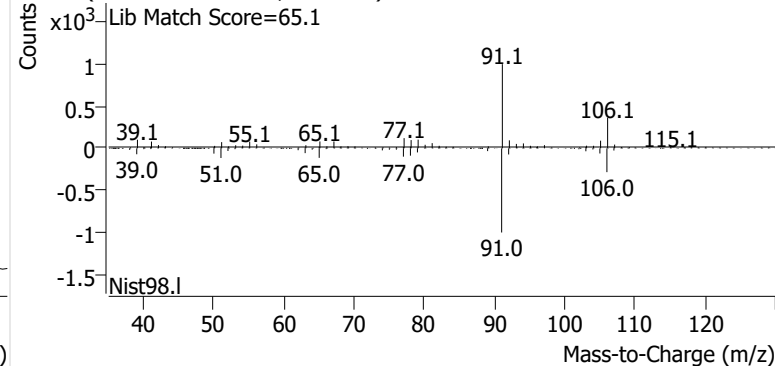
+ Scan (10.747-10.868 min, 17 scans) GN2600302.d

**Ethylbenzene**

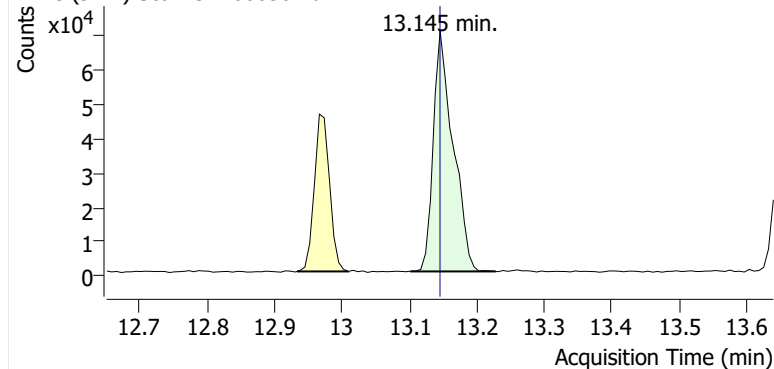
+ EIC (91.1) Scan GN2600302.d



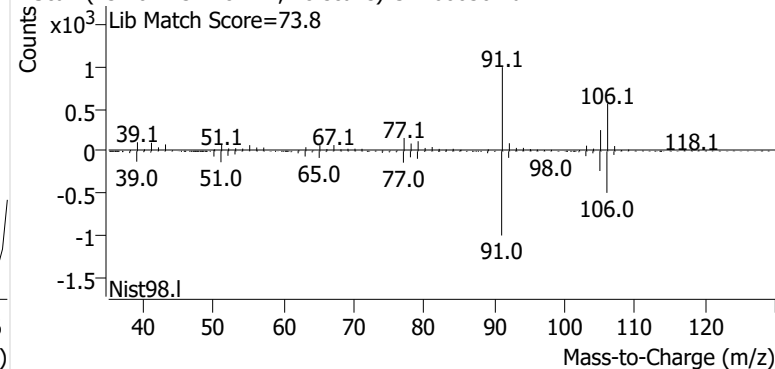
+ Scan (12.933-13.009 min, 11 scans) GN2600302.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600302.d

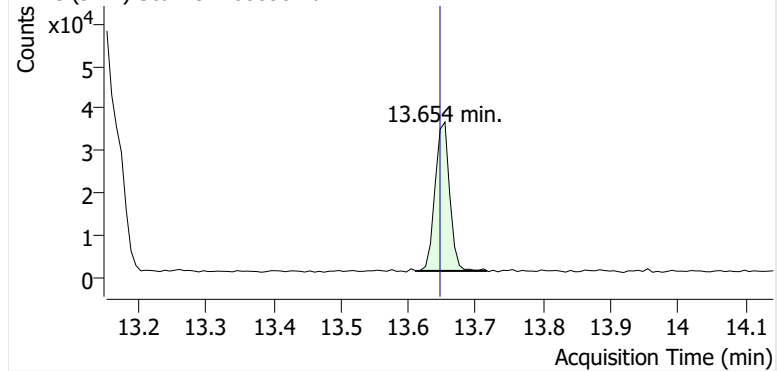


+ Scan (13.102-13.228 min, 18 scans) GN2600302.d

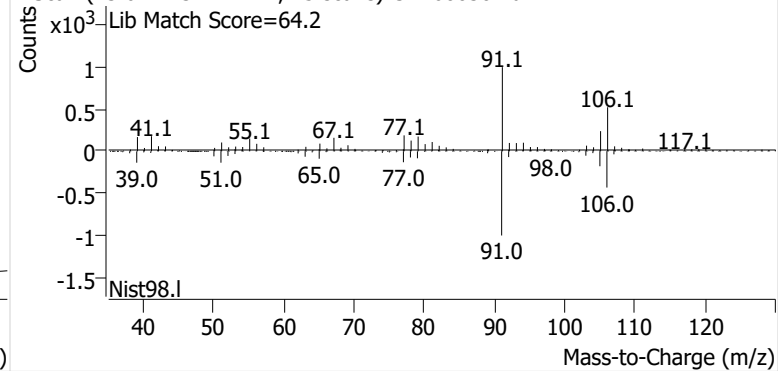


o-Xylene

+ EIC (91.1) Scan GN2600302.d

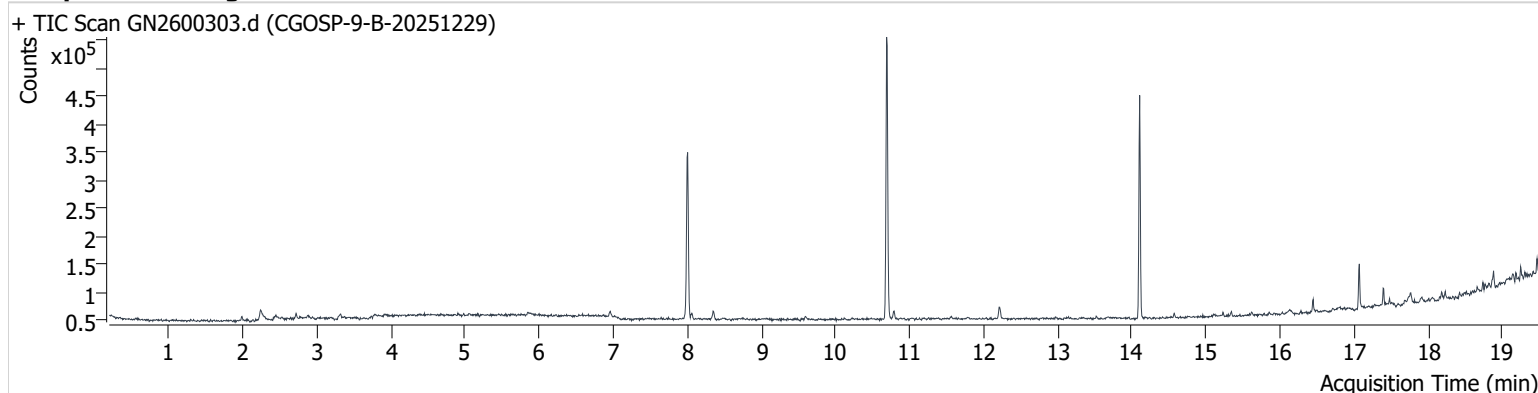


+ Scan (13.611-13.717 min, 15 scans) GN2600302.d



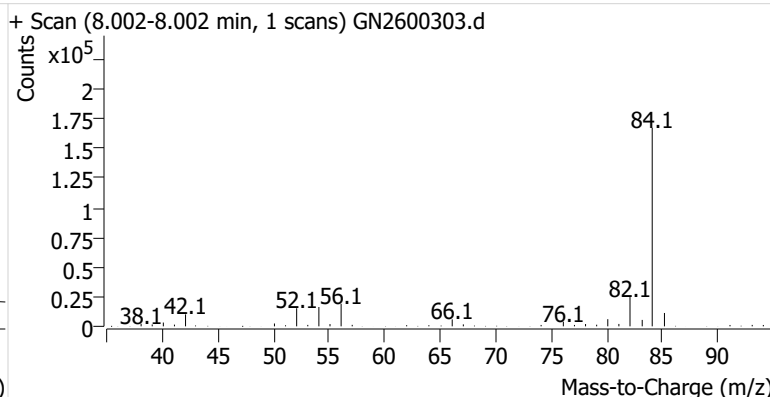
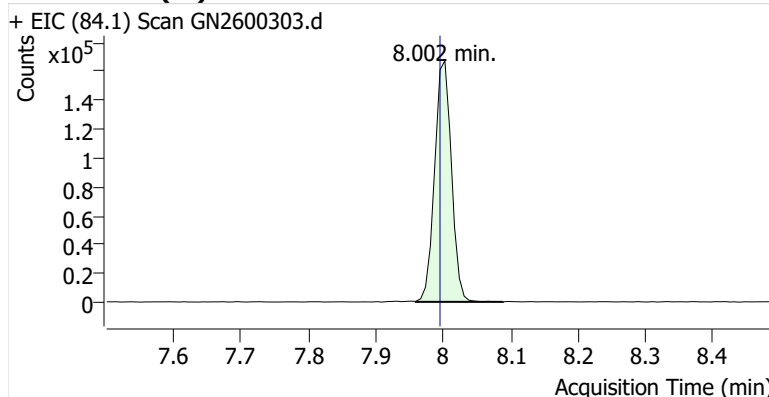
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Comment C43626
Data File GN2600303.d
Acq. Date-Time 1/14/2026 11:06:02 PM
Acq. Method File M325B.MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

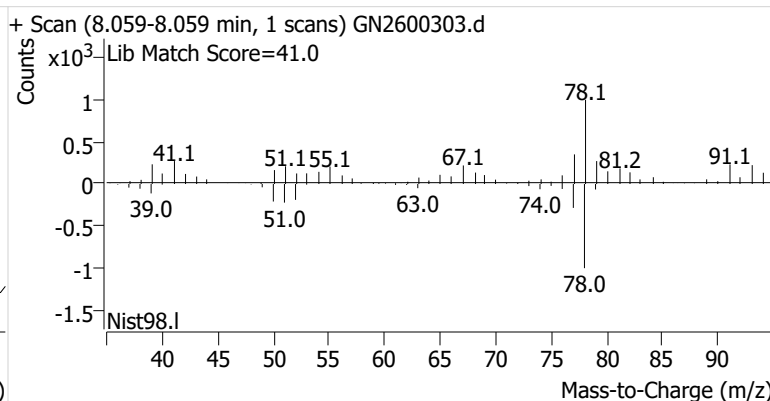
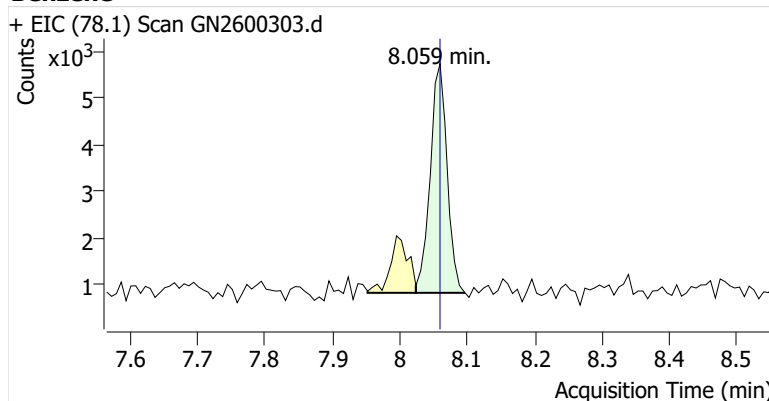


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	289,769	
Benzene	benzene-d6 (IS)	8.059	8.059	8,540	
Toluene-d8 (IS)		10.688	10.688	337,841	
Toluene	Toluene-d8 (IS)	10.789	10.789	10,705	
Ethylbenzene	Toluene-d8 (IS)	12.966	12.973	1,528	
m-/p-Xylenes	Toluene-d8 (IS)	13.138	13.145	327	
o-Xylene	Toluene-d8 (IS)	13.640	13.647	1,377	

benzene-d6 (IS)

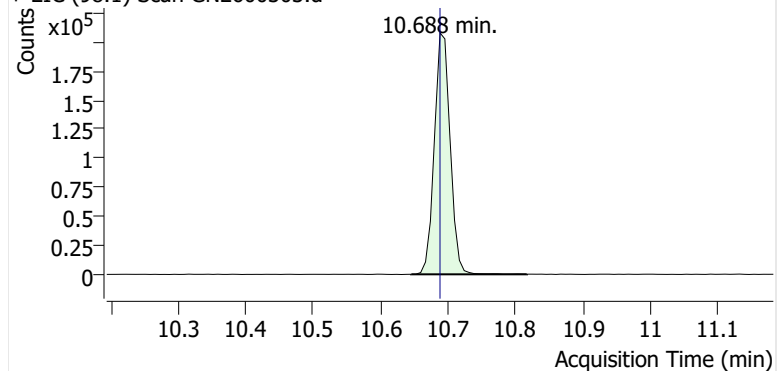


Benzene

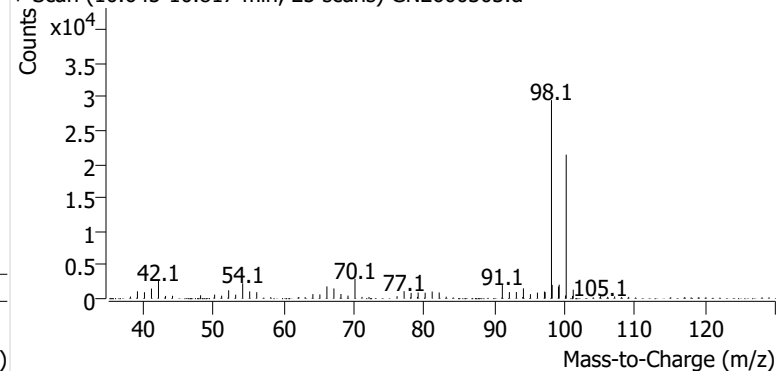


Toluene-d8 (IS)

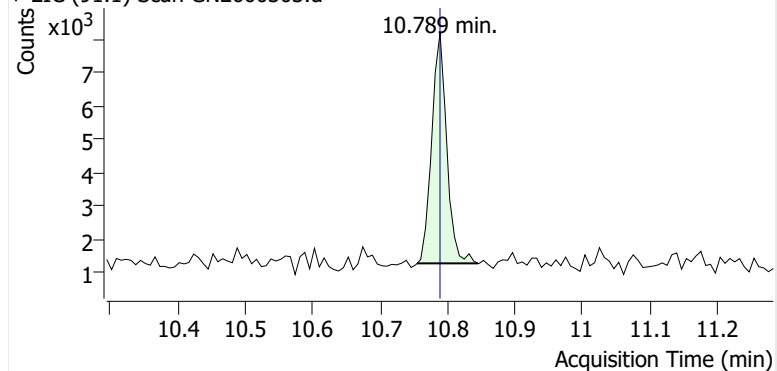
+ EIC (98.1) Scan GN2600303.d



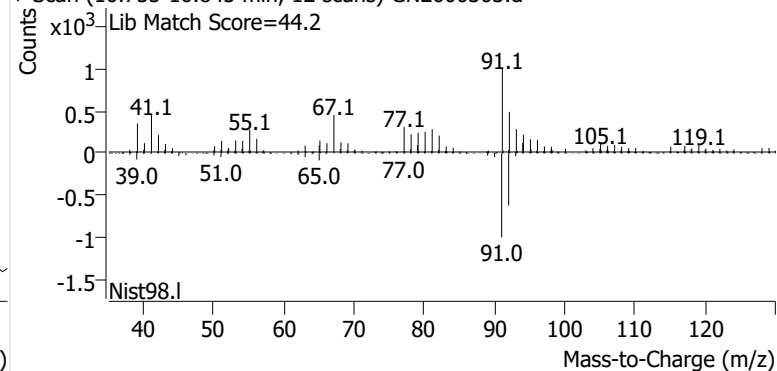
+ Scan (10.645-10.817 min, 25 scans) GN2600303.d

**Toluene**

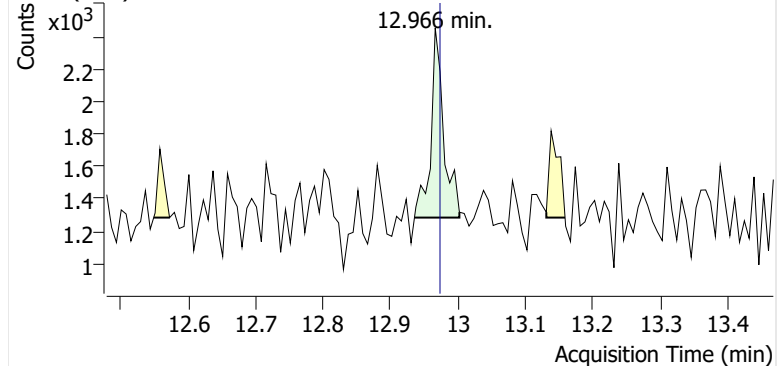
+ EIC (91.1) Scan GN2600303.d



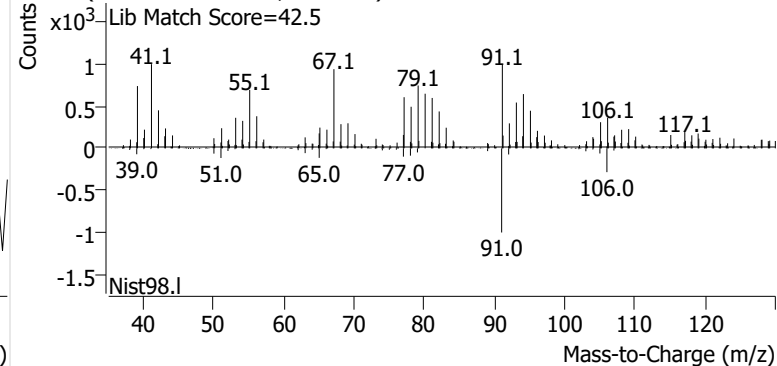
+ Scan (10.755-10.845 min, 12 scans) GN2600303.d

**Ethylbenzene**

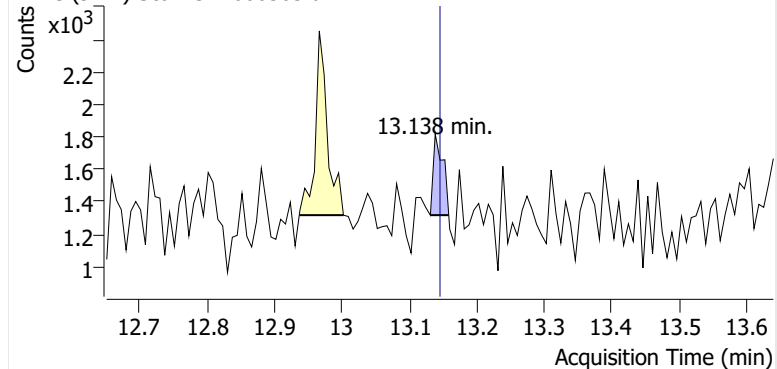
+ EIC (91.1) Scan GN2600303.d



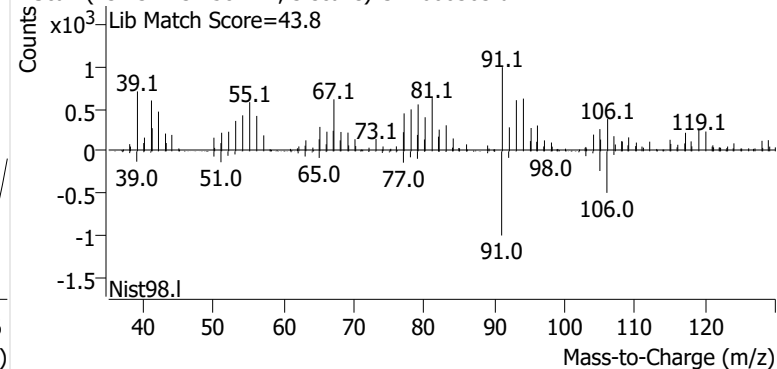
+ Scan (12.935-13.002 min, 10 scans) GN2600303.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600303.d

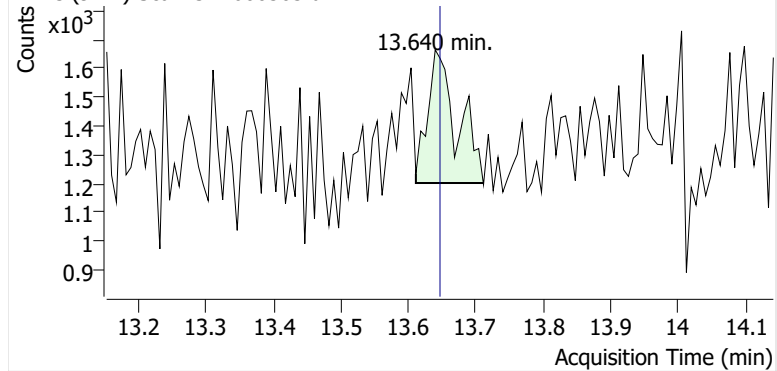


+ Scan (13.131-13.158 min, 3 scans) GN2600303.d

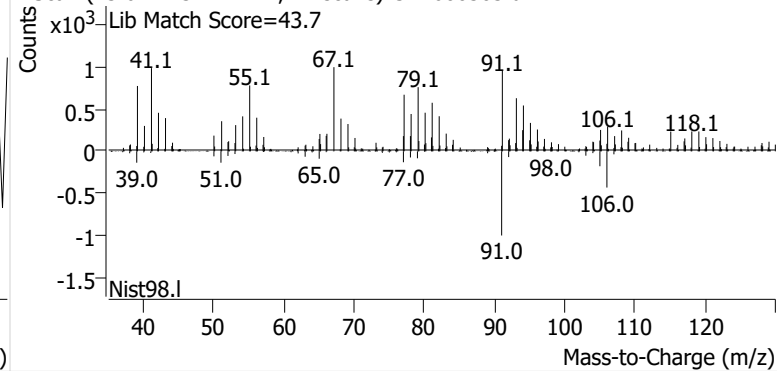


o-Xylene

+ EIC (91.1) Scan GN2600303.d

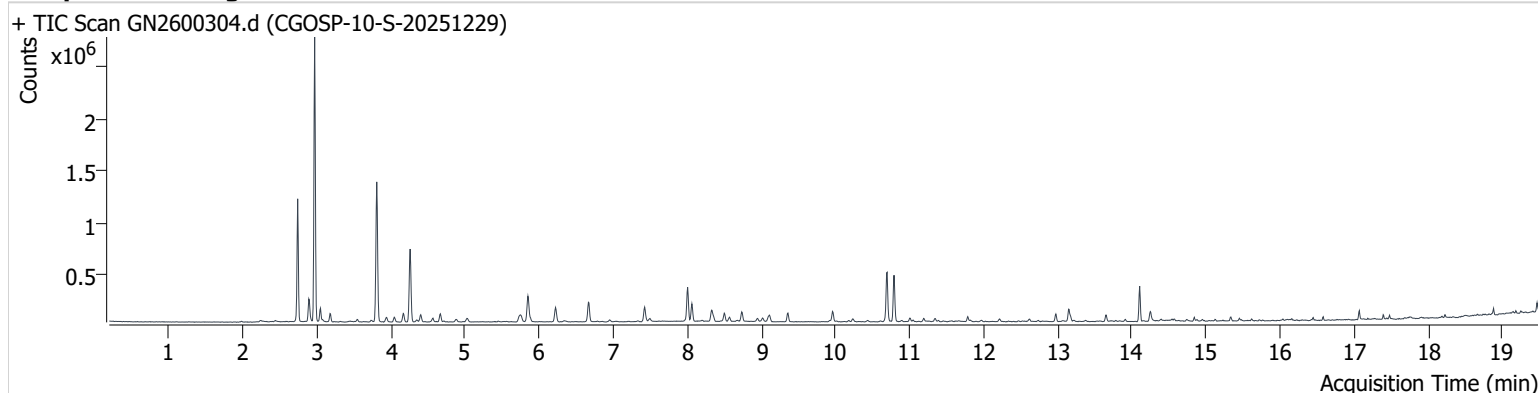


+ Scan (13.611-13.711 min, 14 scans) GN2600303.d



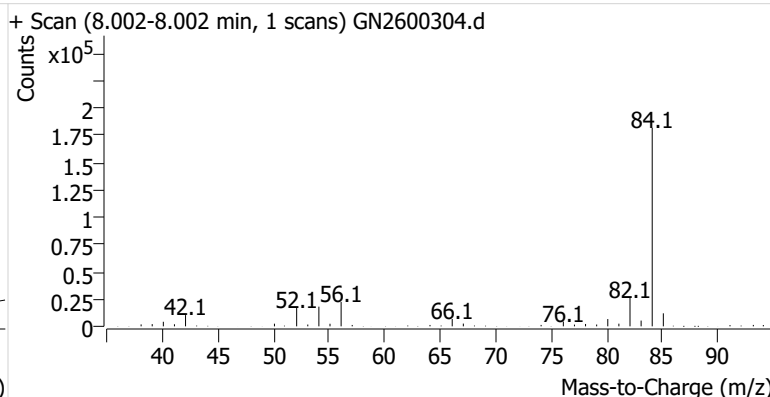
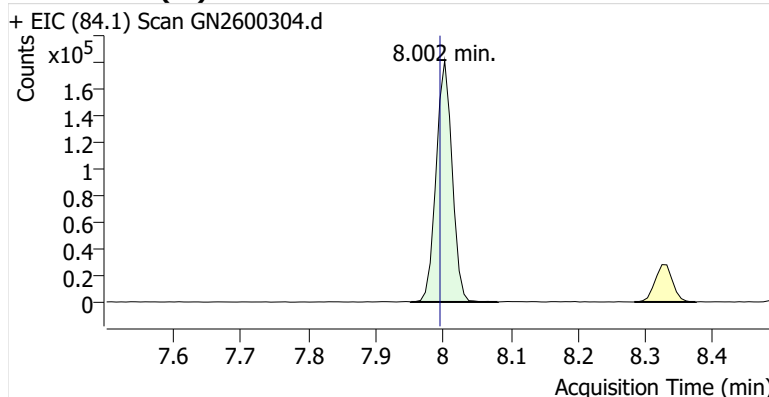
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Comment B14681
Data File GN2600304.d
Acq. Date-Time 1/14/2026 11:31:17 PM
Acq. Method File M325B.MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

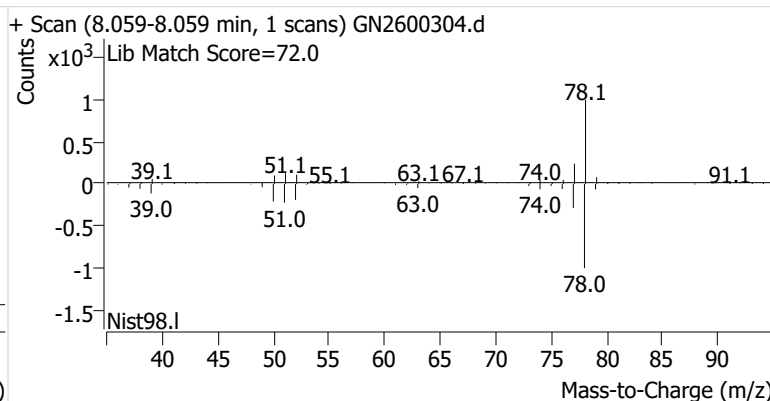
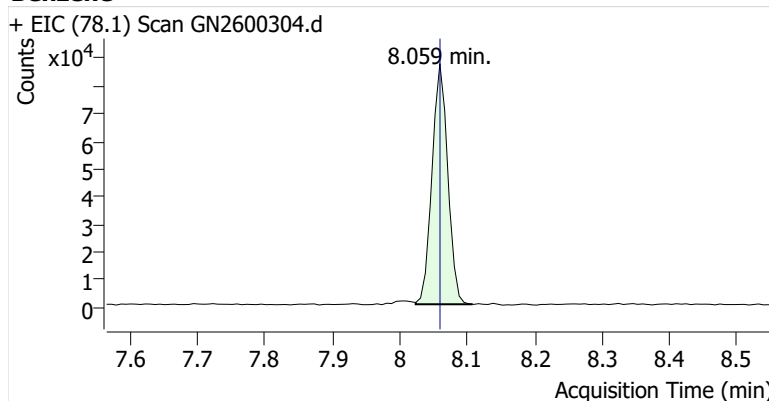


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	299,819	
Benzene	benzene-d6 (IS)	8.059	8.059	141,573	
Toluene-d8 (IS)		10.695	10.688	316,507	
Toluene	Toluene-d8 (IS)	10.788	10.789	303,607	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	49,033	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	88,337	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	34,610	

benzene-d6 (IS)

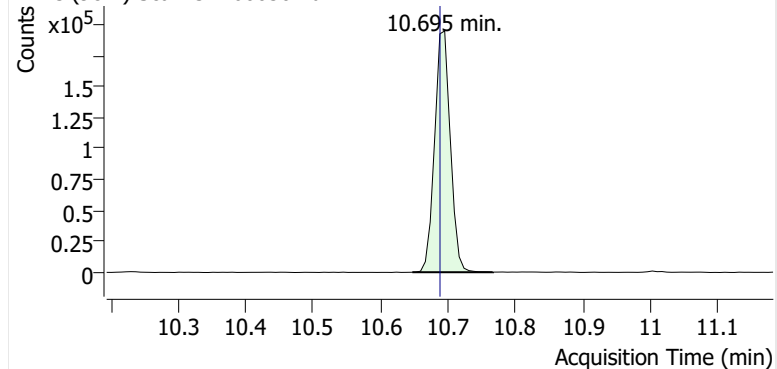


Benzene

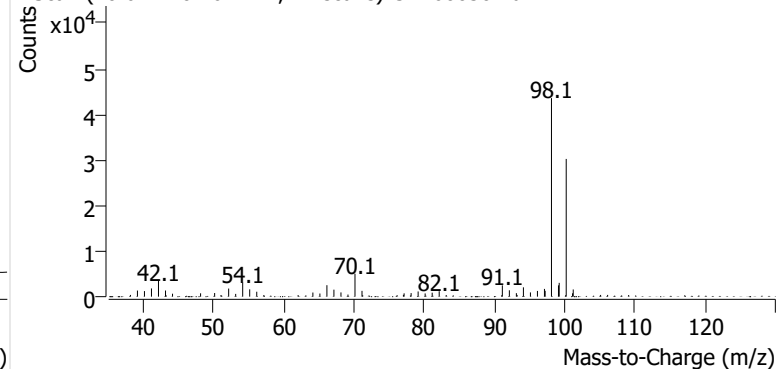


Toluene-d8 (IS)

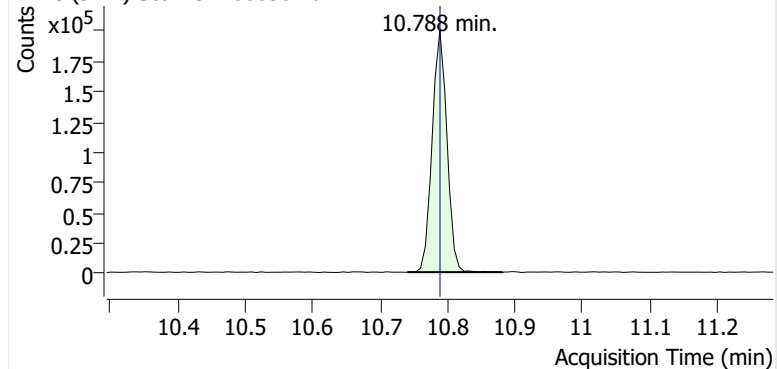
+ EIC (98.1) Scan GN2600304.d



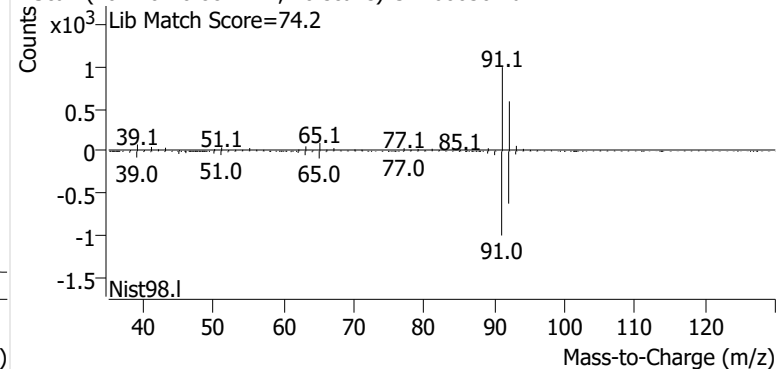
+ Scan (10.647-10.767 min, 17 scans) GN2600304.d

**Toluene**

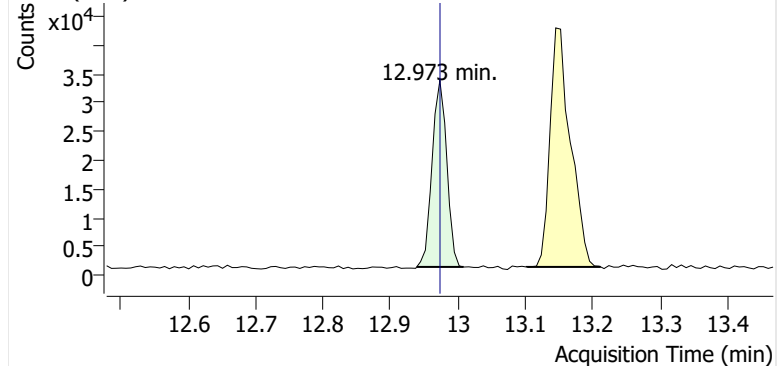
+ EIC (91.1) Scan GN2600304.d



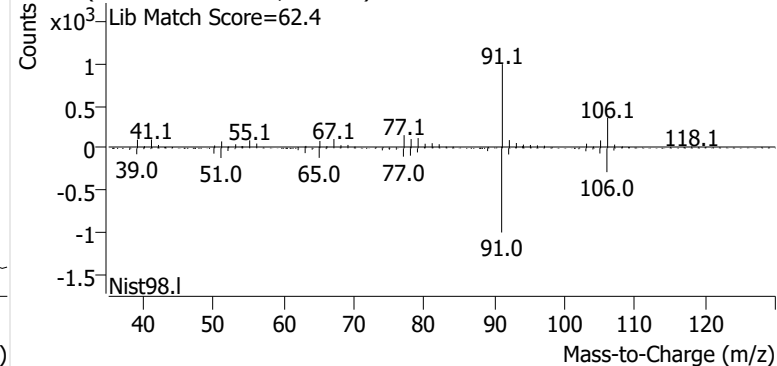
+ Scan (10.740-10.881 min, 20 scans) GN2600304.d

**Ethylbenzene**

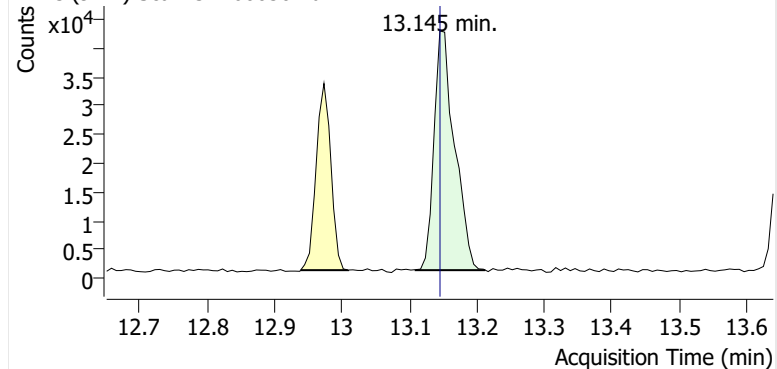
+ EIC (91.1) Scan GN2600304.d



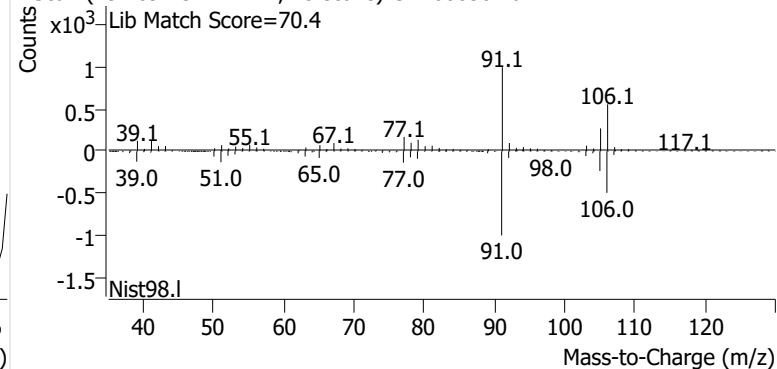
+ Scan (12.939-13.008 min, 9 scans) GN2600304.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600304.d

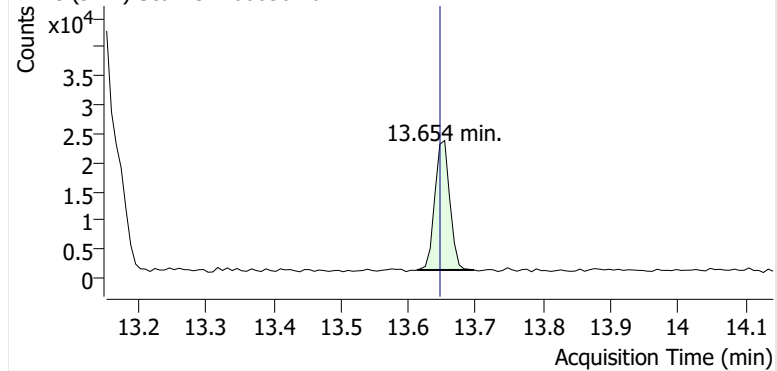


+ Scan (13.109-13.212 min, 15 scans) GN2600304.d

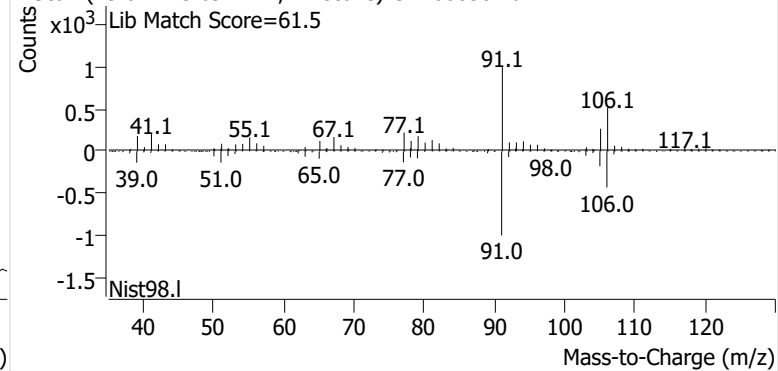


o-Xylene

+ EIC (91.1) Scan GN2600304.d

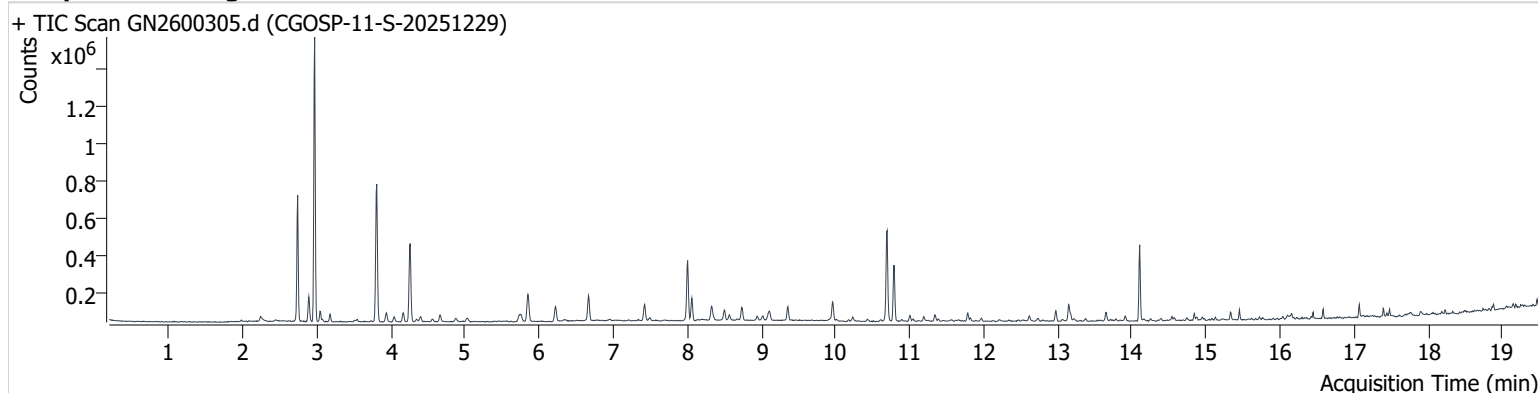


+ Scan (13.612-13.697 min, 12 scans) GN2600304.d



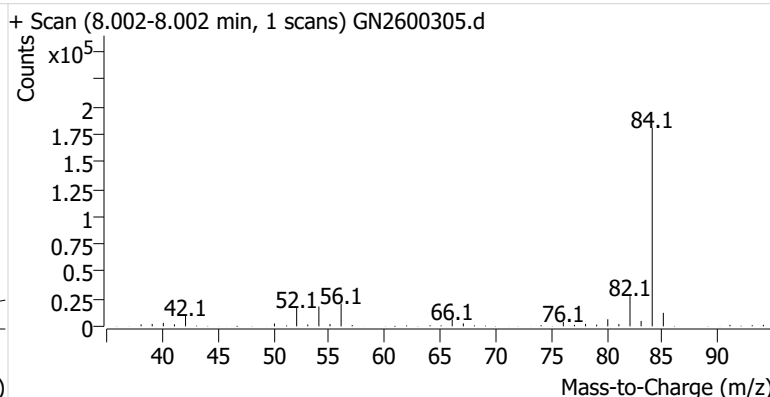
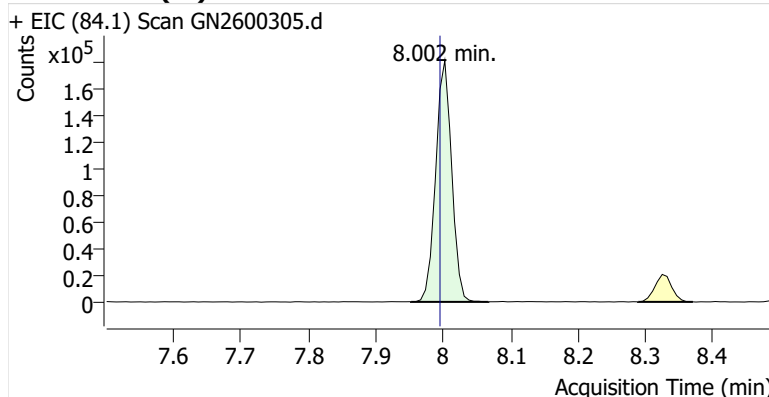
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Comment C35725
Data File GN2600305.d
Acq. Date-Time 1/14/2026 11:56:39 PM
Acq. Method File M325B.MTD
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

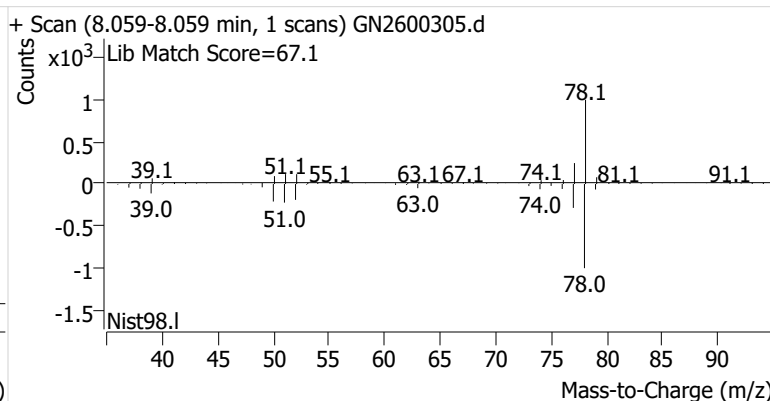
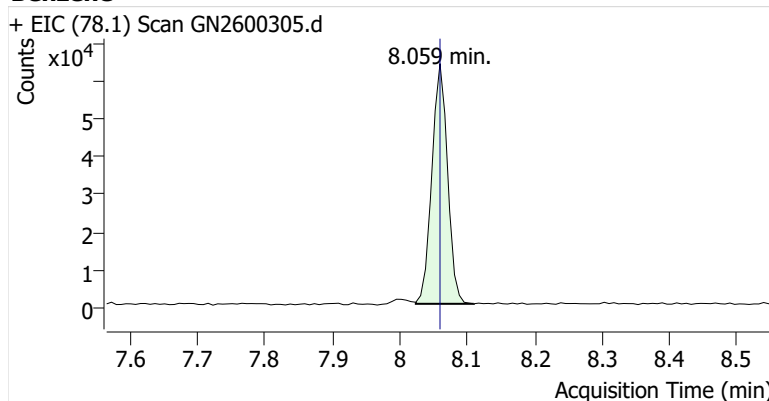


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	297,232	
Benzene	benzene-d6 (IS)	8.059	8.059	103,004	
Toluene-d8 (IS)		10.695	10.688	325,289	
Toluene	Toluene-d8 (IS)	10.789	10.789	205,305	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	36,564	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	66,326	
o-Xylene	Toluene-d8 (IS)	13.647	13.647	25,552	

benzene-d6 (IS)

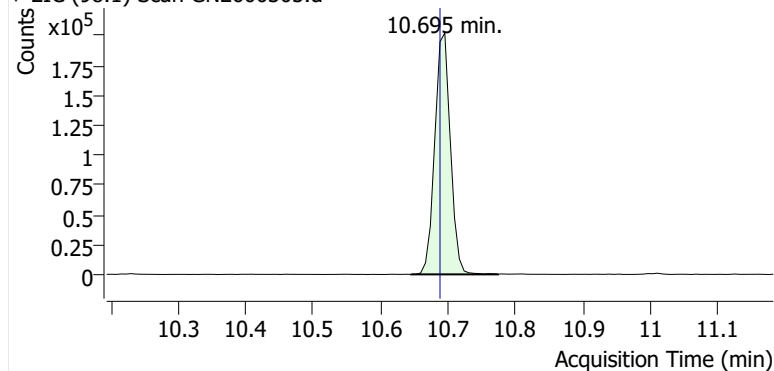


Benzene

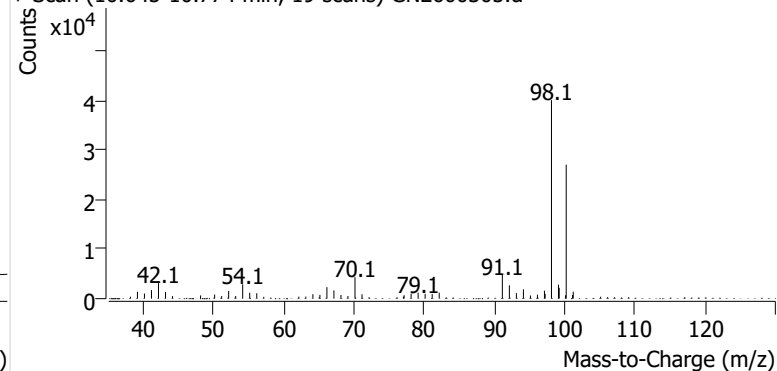


Toluene-d8 (IS)

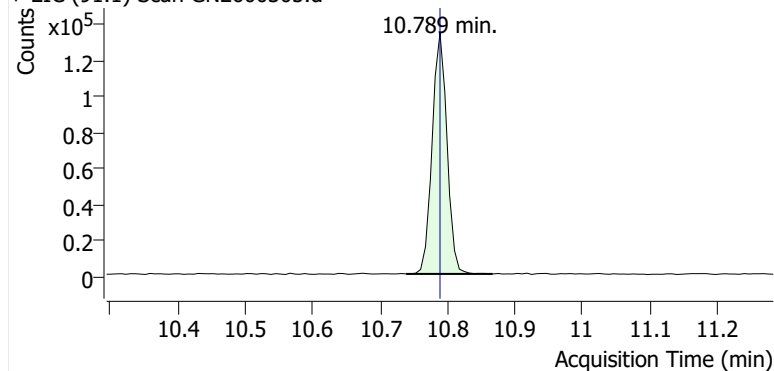
+ EIC (98.1) Scan GN2600305.d



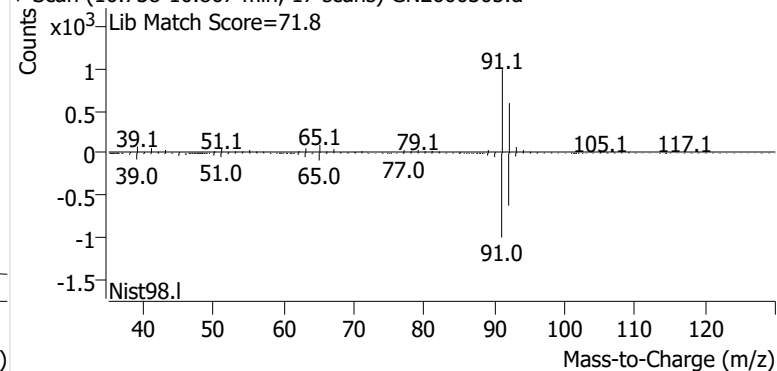
+ Scan (10.645-10.774 min, 19 scans) GN2600305.d

**Toluene**

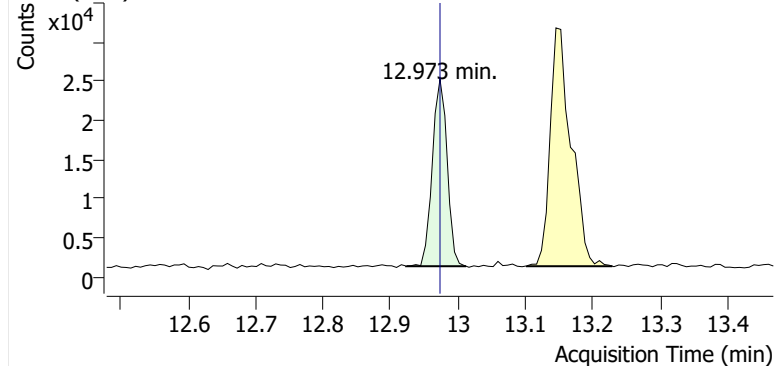
+ EIC (91.1) Scan GN2600305.d



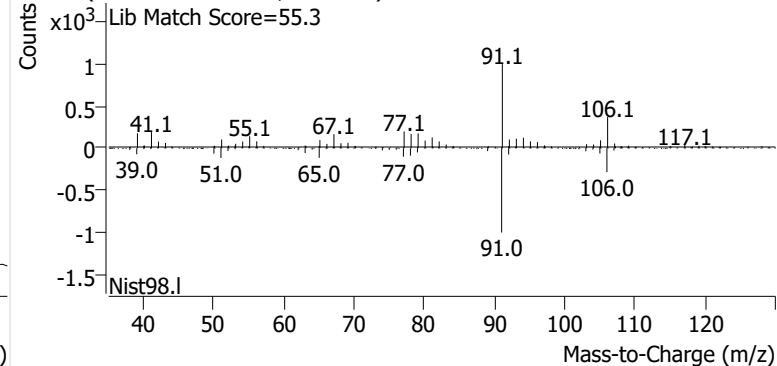
+ Scan (10.738-10.867 min, 17 scans) GN2600305.d

**Ethylbenzene**

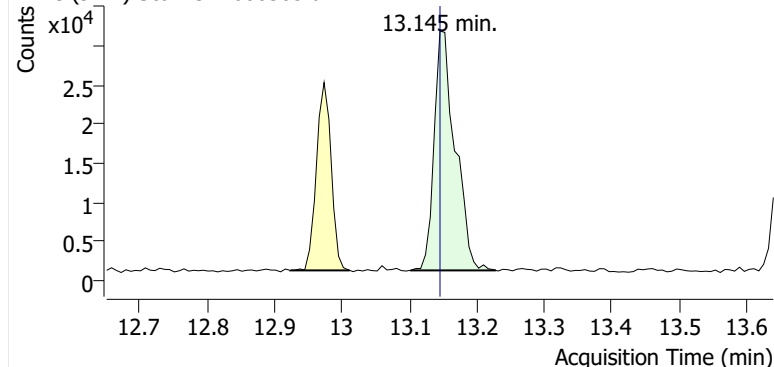
+ EIC (91.1) Scan GN2600305.d



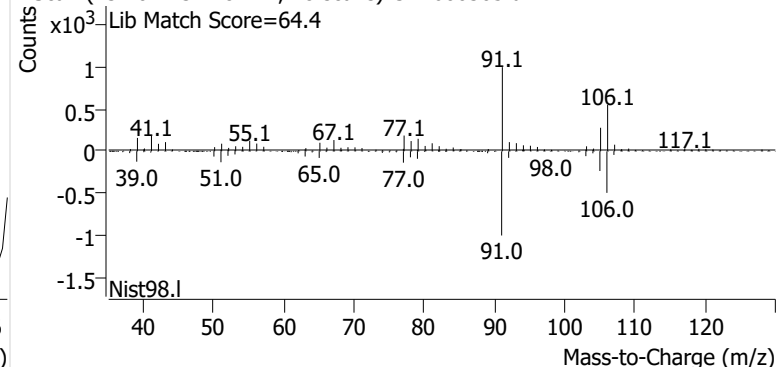
+ Scan (12.923-13.012 min, 13 scans) GN2600305.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600305.d

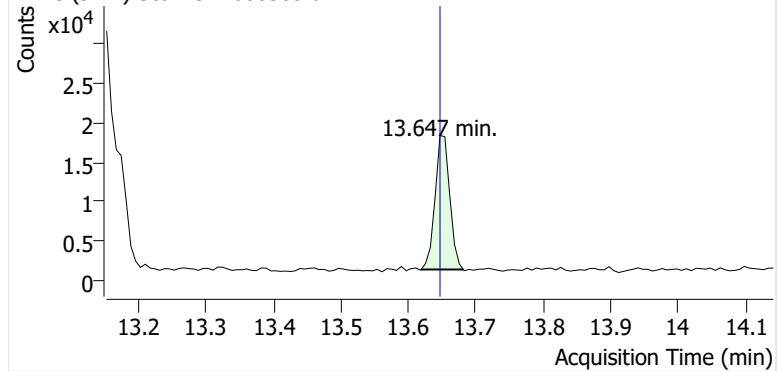


+ Scan (13.102-13.228 min, 18 scans) GN2600305.d

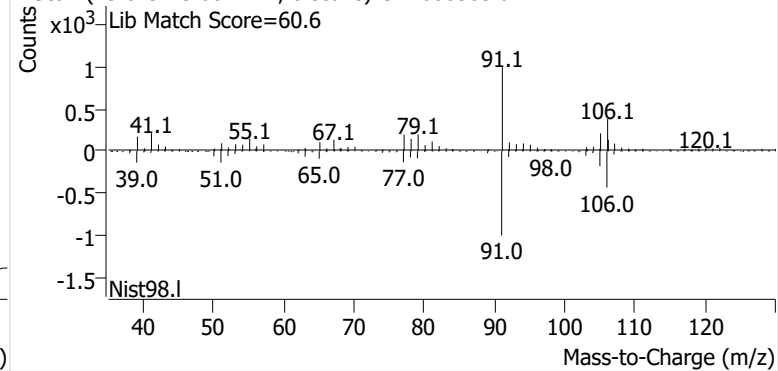


o-Xylene

+ EIC (91.1) Scan GN2600305.d

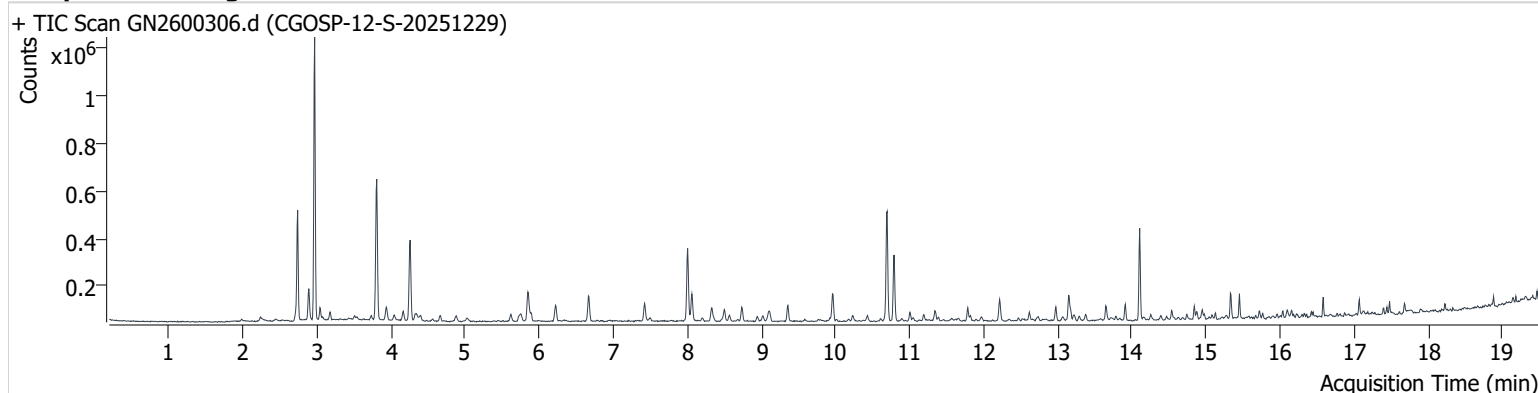


+ Scan (13.619-13.681 min, 8 scans) GN2600305.d



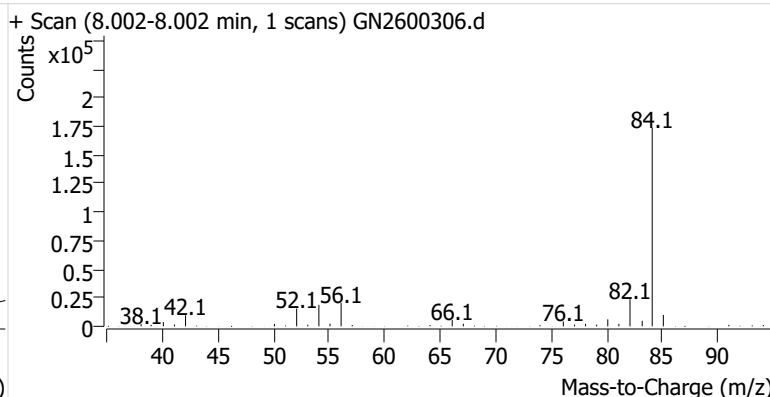
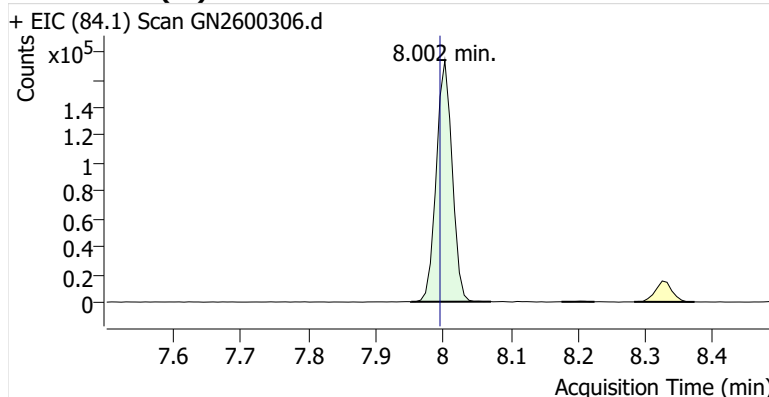
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Comment C70024
Data File GN2600306.d
Acq. Date-Time 1/15/2026 12:22:02 AM
Acq. Method File M325B.MTD
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

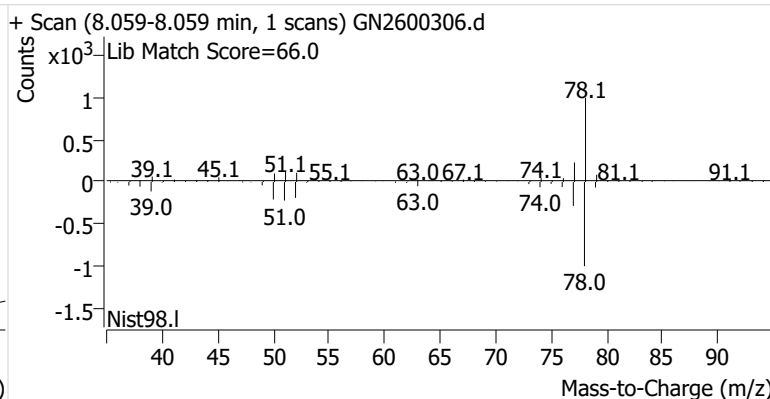
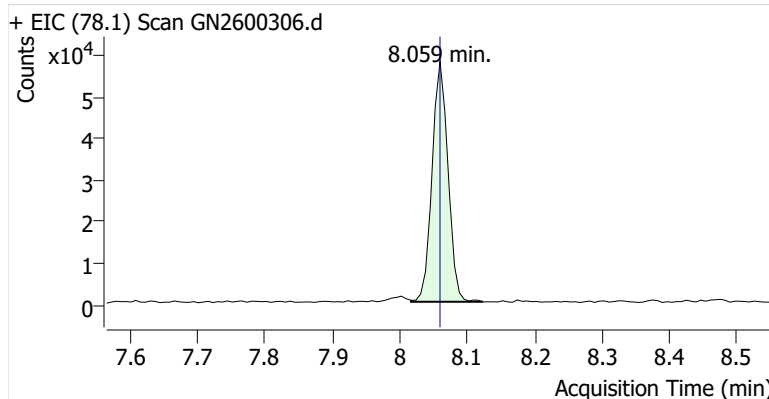


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	283,221	
Benzene	benzene-d6 (IS)	8.059	8.059	94,713	
Toluene-d8 (IS)		10.696	10.688	311,529	
Toluene	Toluene-d8 (IS)	10.789	10.789	190,466	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	36,610	
m-/p-Xylenes	Toluene-d8 (IS)	13.152	13.145	81,159	
o-Xylene	Toluene-d8 (IS)	13.647	13.647	31,305	

benzene-d6 (IS)

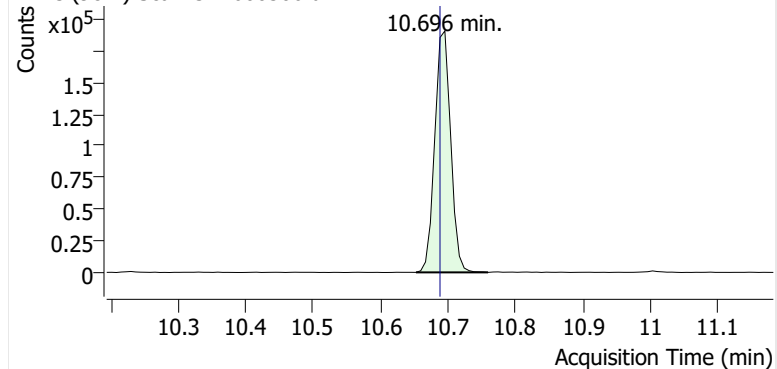


Benzene

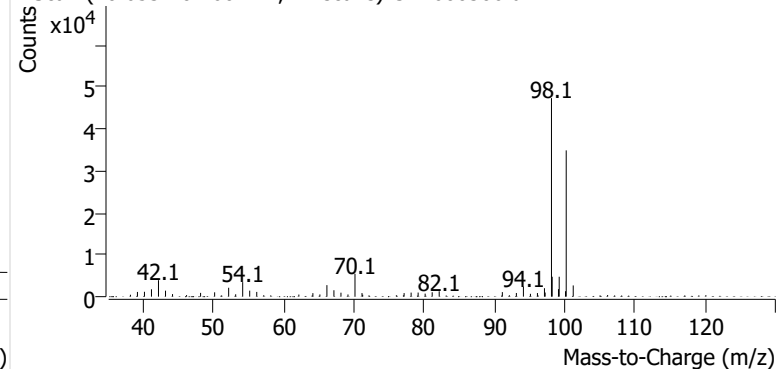


Toluene-d8 (IS)

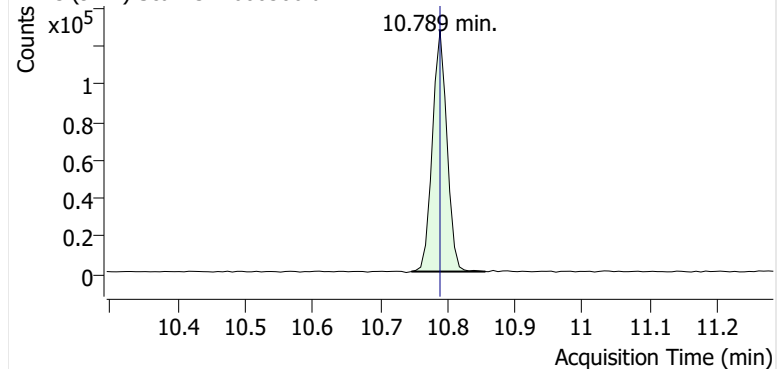
+ EIC (98.1) Scan GN2600306.d



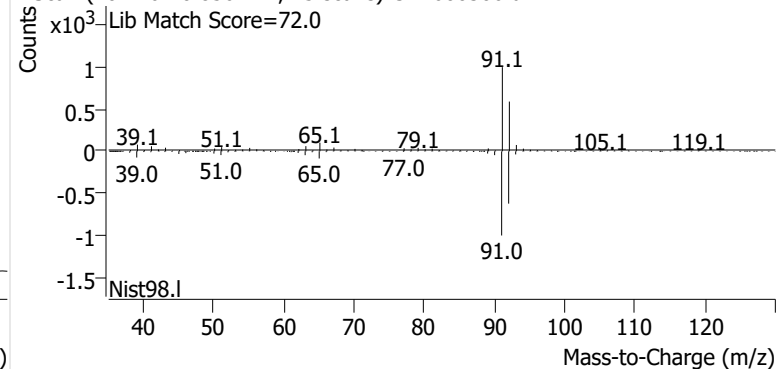
+ Scan (10.653-10.760 min, 14 scans) GN2600306.d

**Toluene**

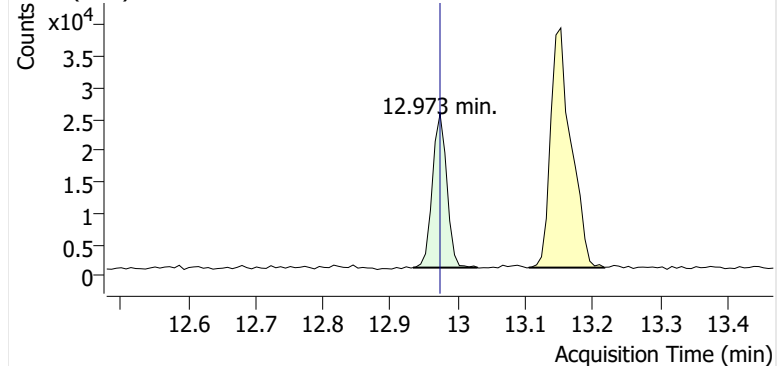
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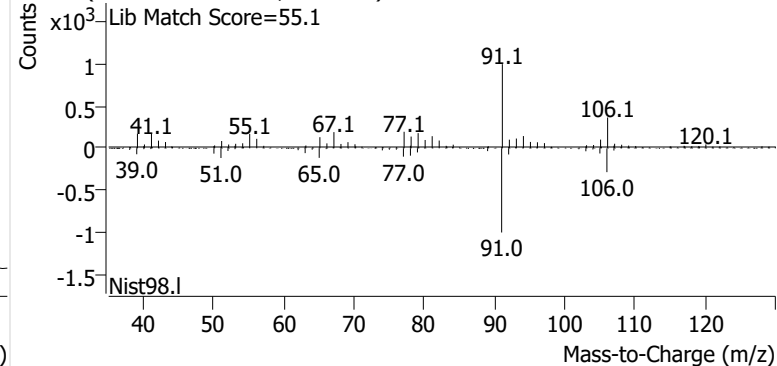
+ Scan (10.746-10.856 min, 15 scans) GN2600306.d

**Ethylbenzene**

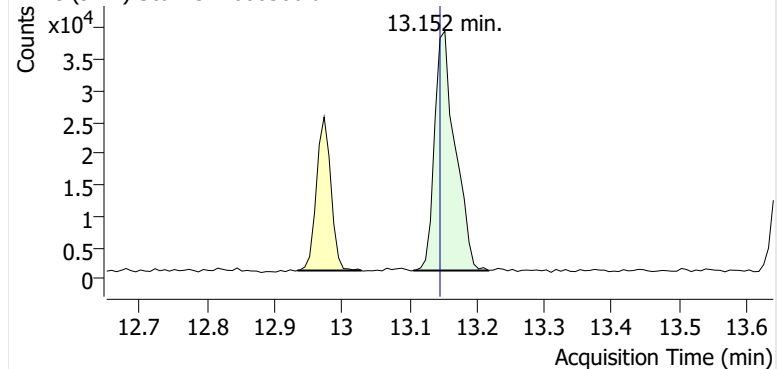
+ EIC (91.1) Scan GN2600306.d



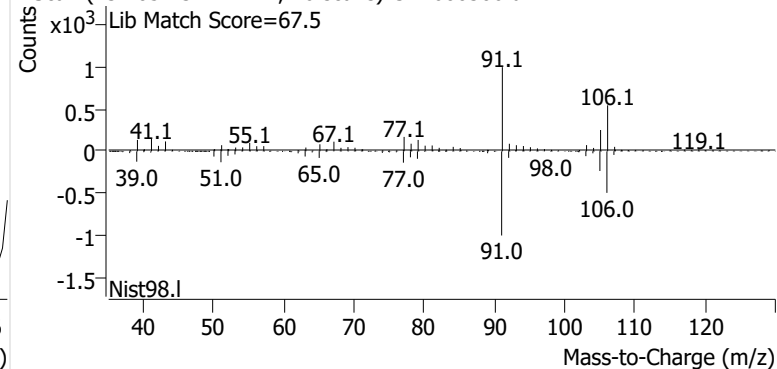
+ Scan (12.933-13.029 min, 13 scans) GN2600306.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600306.d

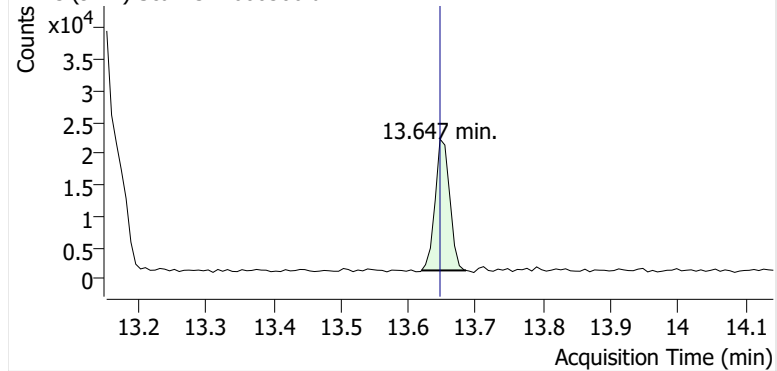


+ Scan (13.105-13.217 min, 16 scans) GN2600306.d

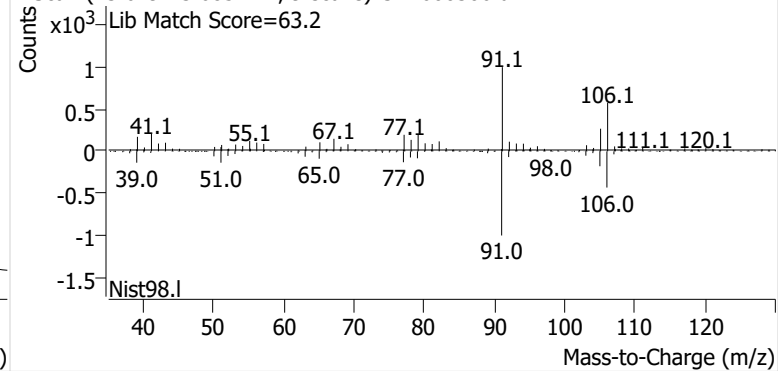


o-Xylene

+ EIC (91.1) Scan GN2600306.d

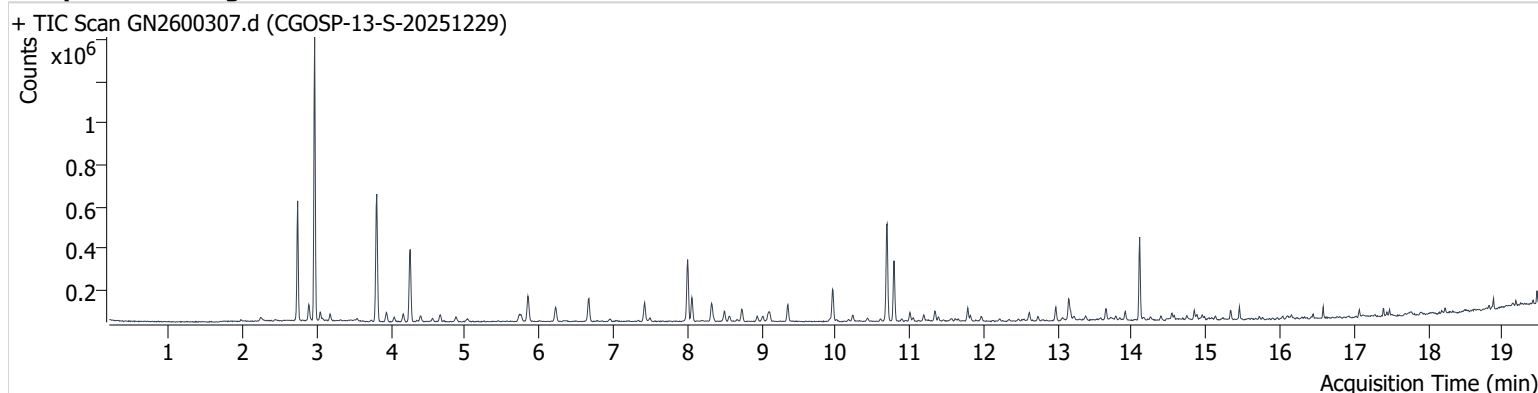


+ Scan (13.619-13.685 min, 9 scans) GN2600306.d



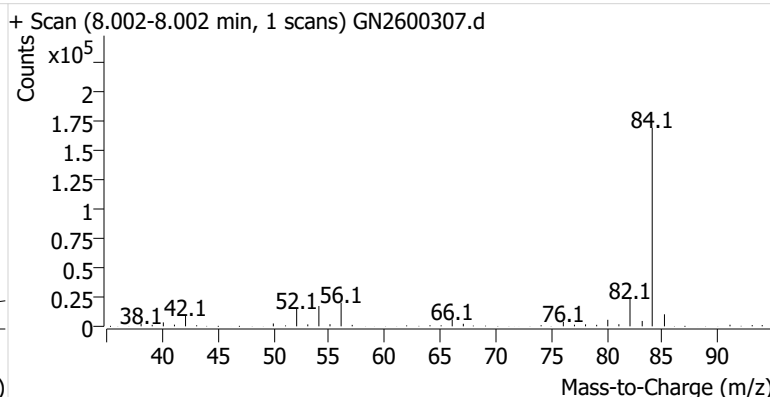
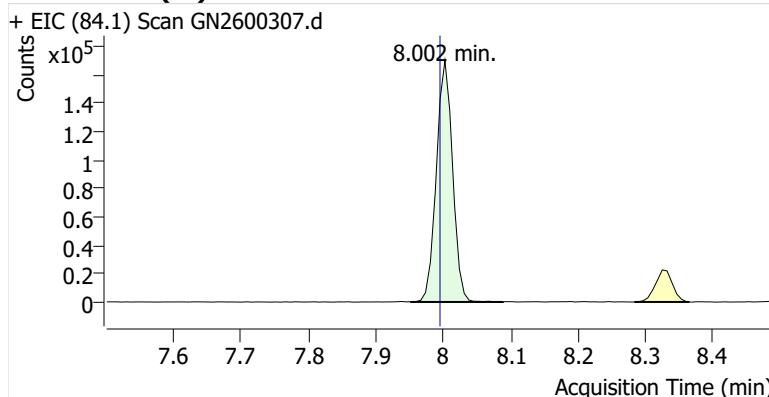
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Comment B49562
Data File GN2600307.d
Acq. Date-Time 1/15/2026 12:47:22 AM
Acq. Method File M325B.MTD
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

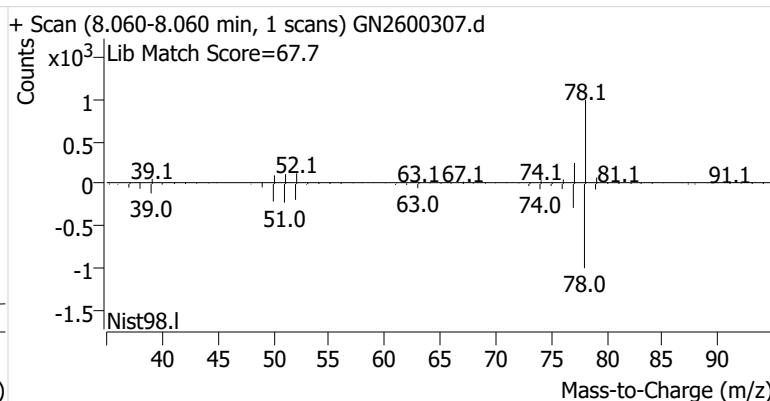
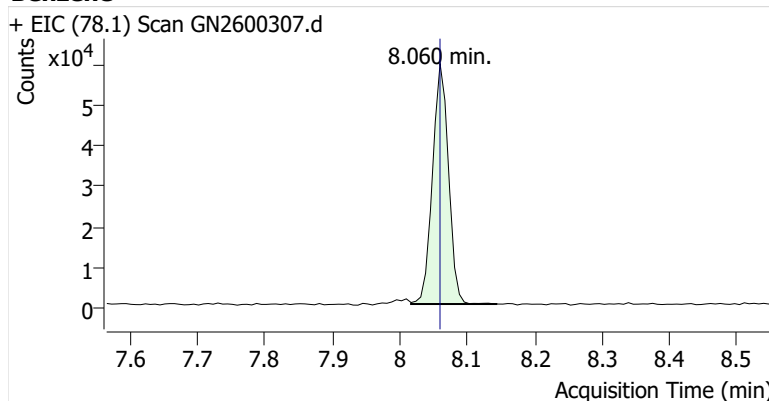


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	283,627	
Benzene	benzene-d6 (IS)	8.060	8.059	98,507	
Toluene-d8 (IS)		10.696	10.688	315,747	
Toluene	Toluene-d8 (IS)	10.789	10.789	192,039	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	40,578	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	75,606	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	30,492	

benzene-d6 (IS)

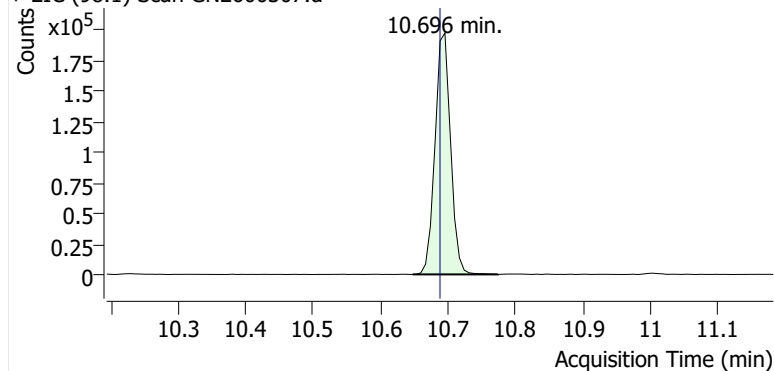


Benzene

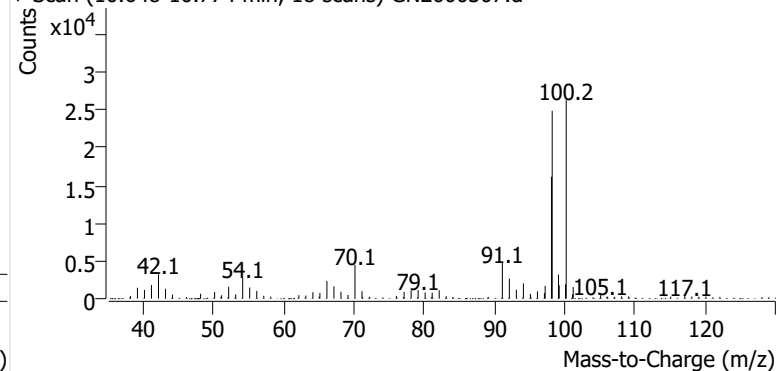


Toluene-d8 (IS)

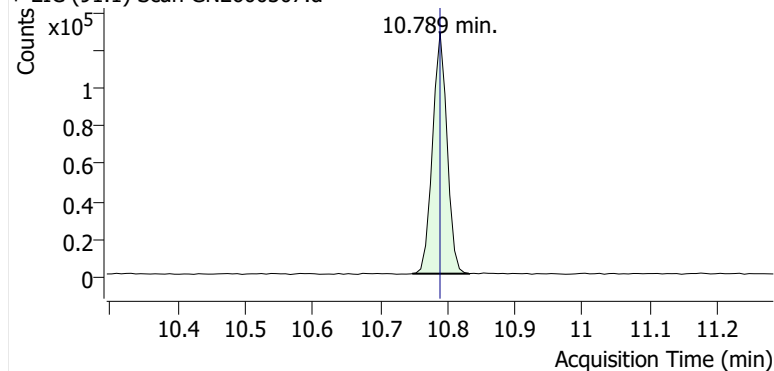
+ EIC (98.1) Scan GN2600307.d



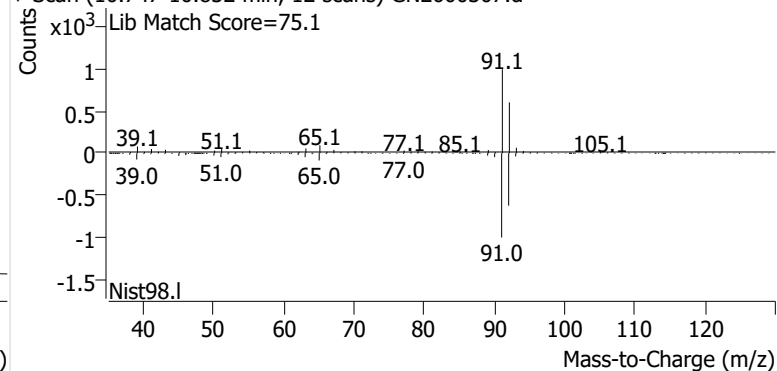
+ Scan (10.648-10.774 min, 18 scans) GN2600307.d

**Toluene**

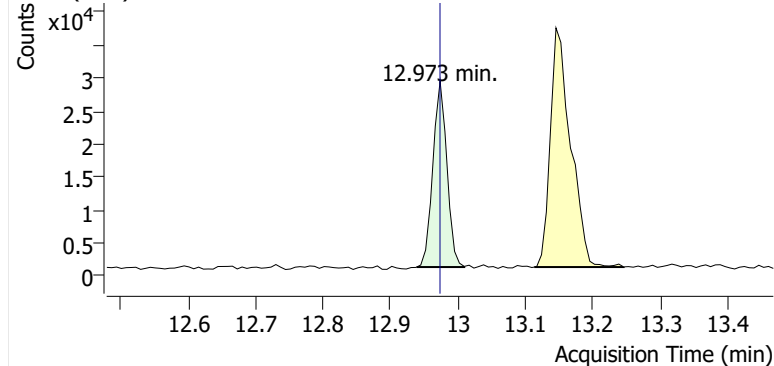
+ EIC (91.1) Scan GN2600307.d



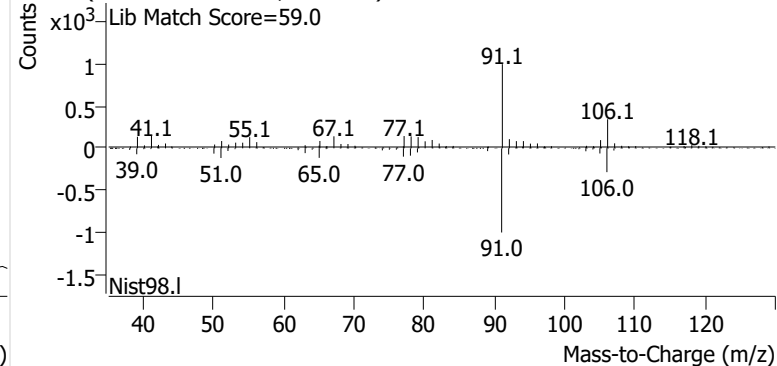
+ Scan (10.747-10.832 min, 12 scans) GN2600307.d

**Ethylbenzene**

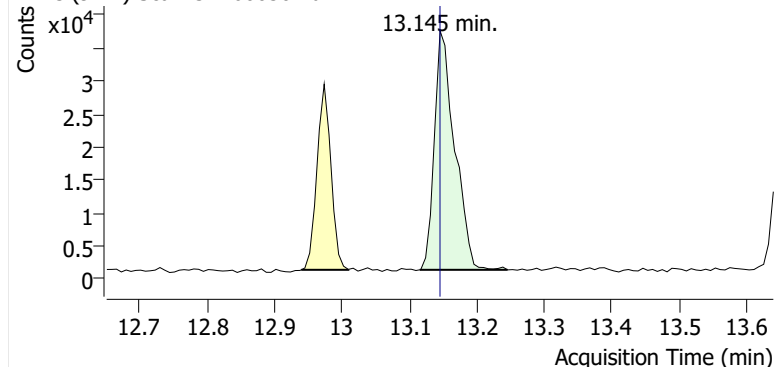
+ EIC (91.1) Scan GN2600307.d



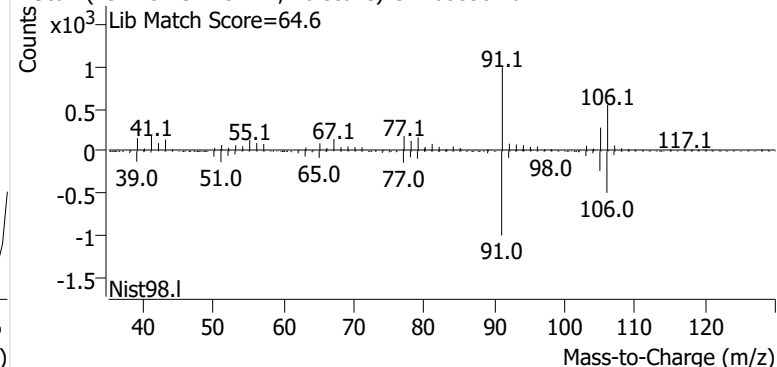
+ Scan (12.939-13.009 min, 10 scans) GN2600307.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600307.d

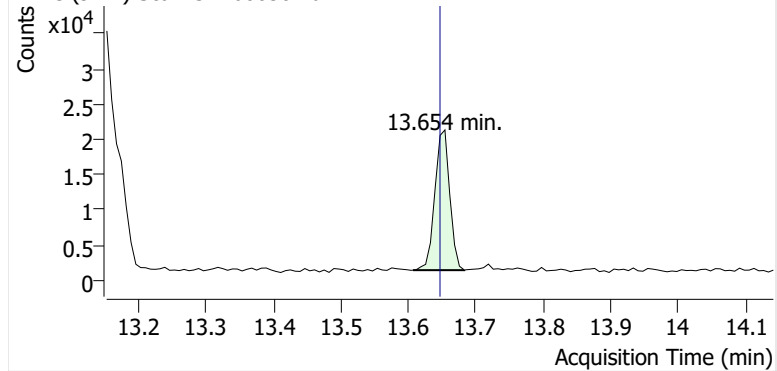


+ Scan (13.115-13.245 min, 18 scans) GN2600307.d

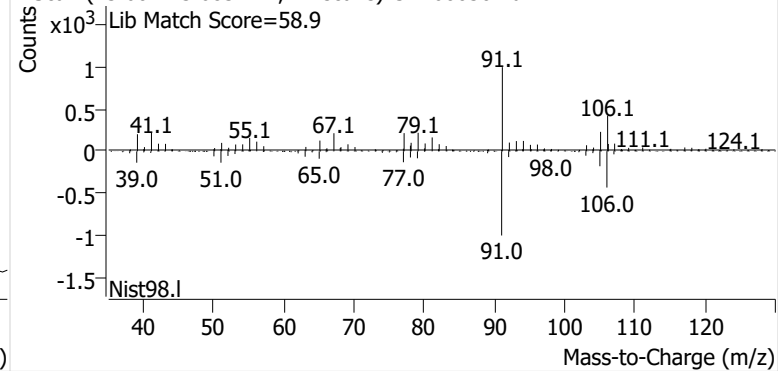


o-Xylene

+ EIC (91.1) Scan GN2600307.d

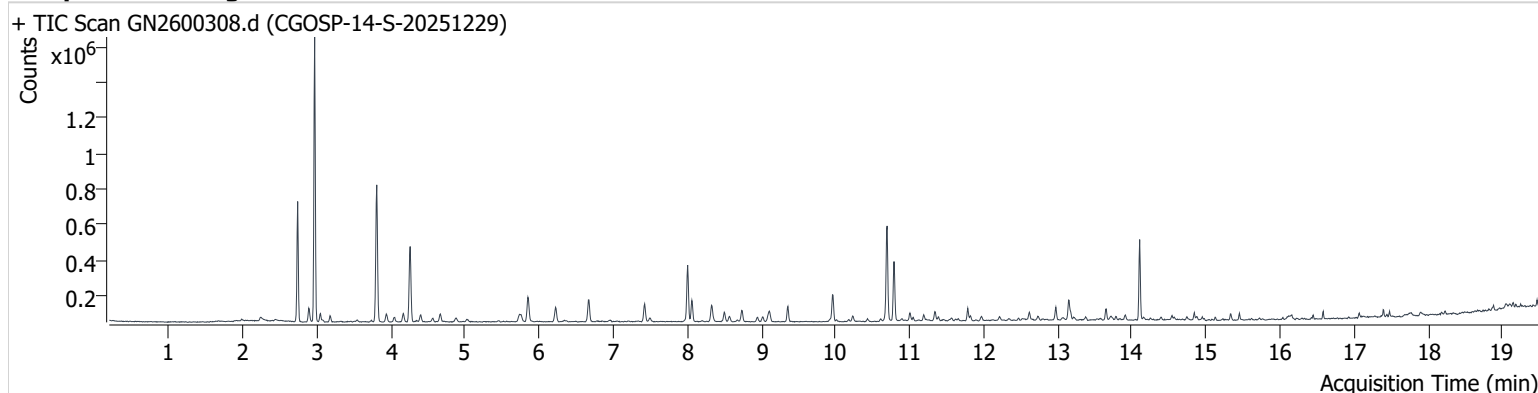


+ Scan (13.607-13.683 min, 11 scans) GN2600307.d



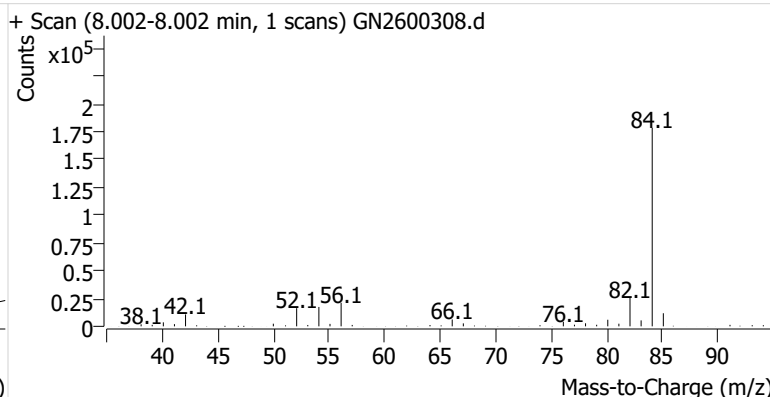
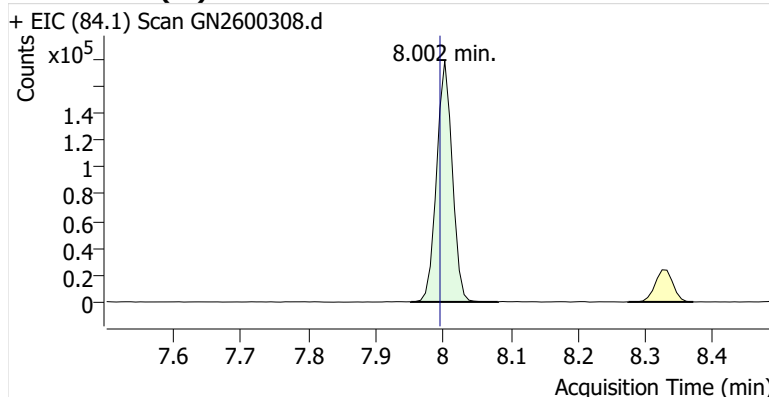
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Comment B37540
Data File GN2600308.d
Acq. Date-Time 1/15/2026 1:12:39 AM
Acq. Method File M325B.MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

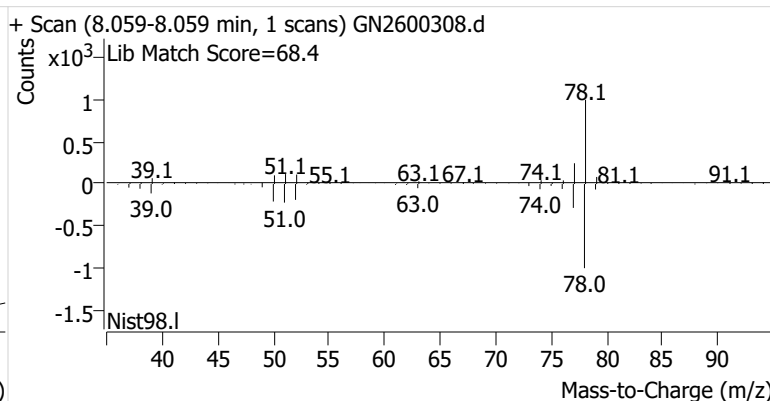
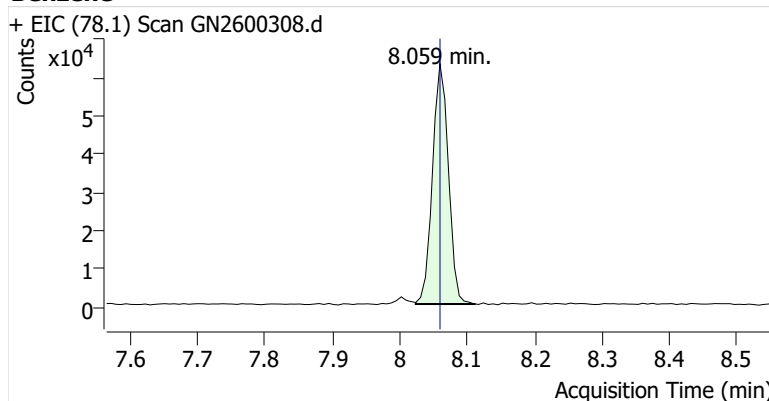


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	287,401	
Benzene	benzene-d6 (IS)	8.059	8.059	103,278	
Toluene-d8 (IS)		10.695	10.688	358,436	
Toluene	Toluene-d8 (IS)	10.789	10.789	226,537	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	45,909	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	84,486	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	33,402	

benzene-d6 (IS)

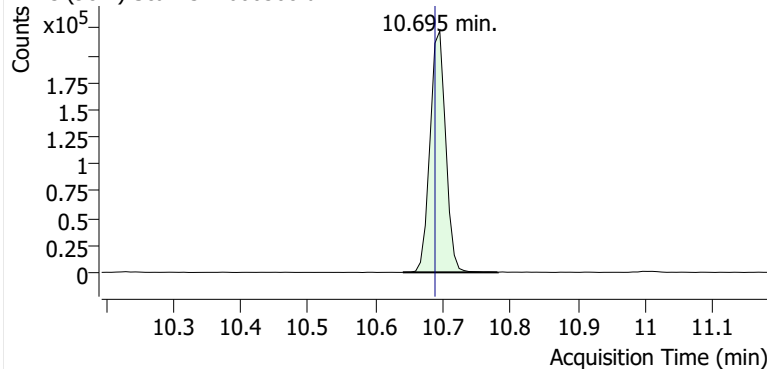


Benzene

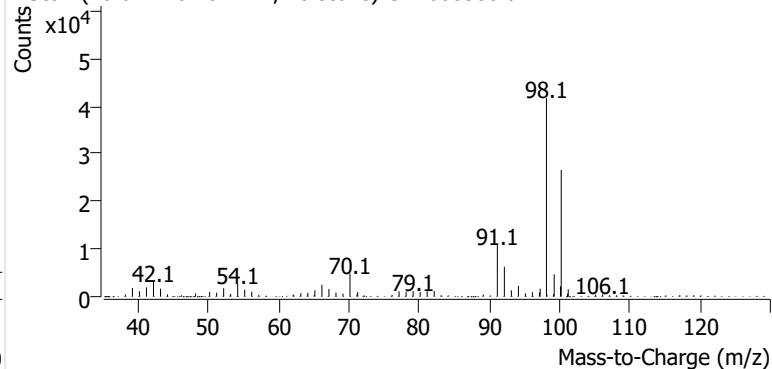


Toluene-d8 (IS)

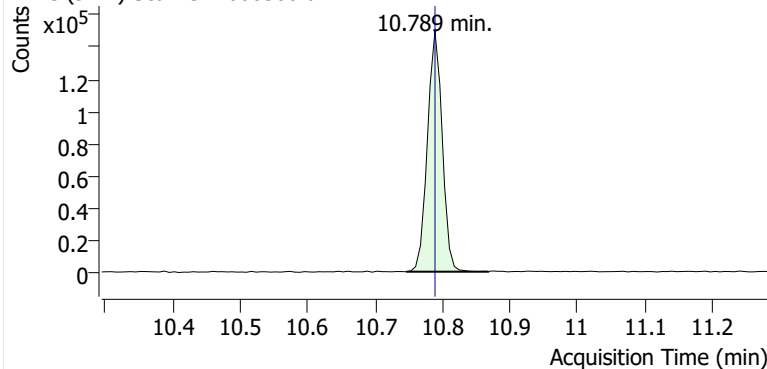
+ EIC (98.1) Scan GN2600308.d



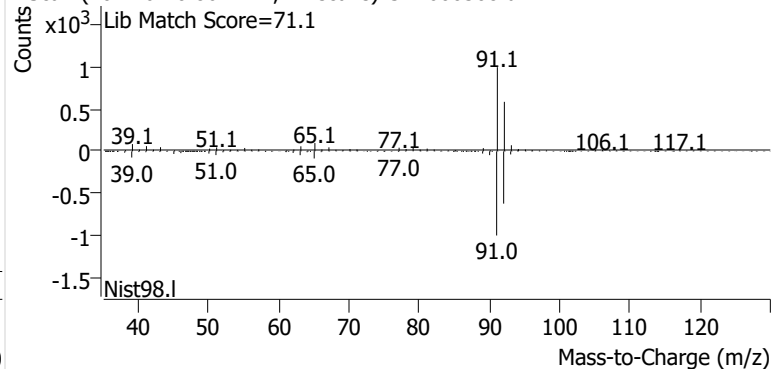
+ Scan (10.641-10.781 min, 20 scans) GN2600308.d

**Toluene**

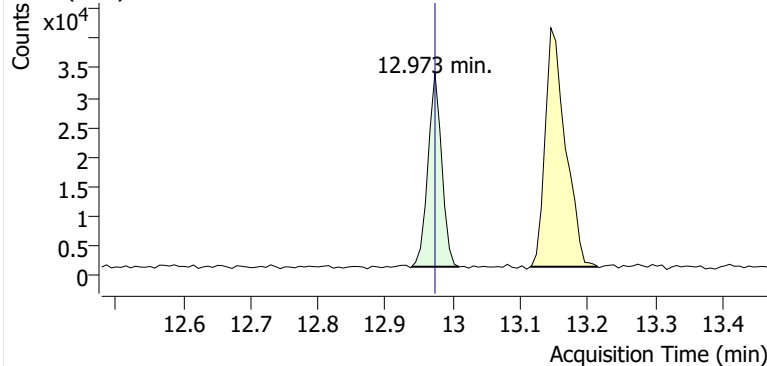
+ EIC (91.1) Scan GN2600308.d



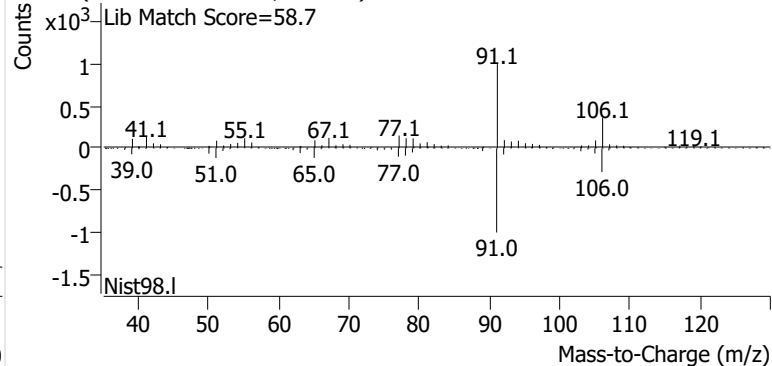
+ Scan (10.746-10.867 min, 17 scans) GN2600308.d

**Ethylbenzene**

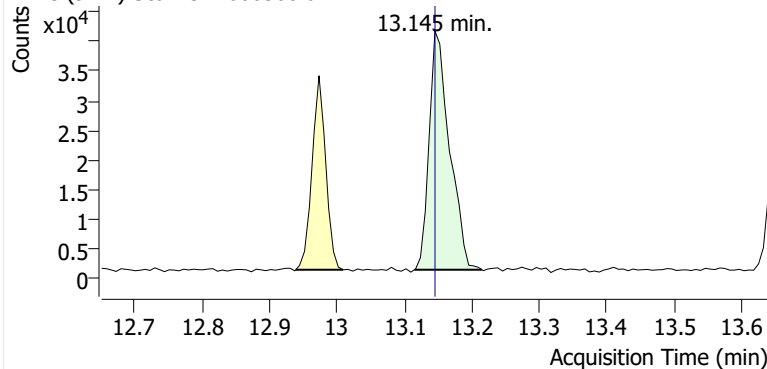
+ EIC (91.1) Scan GN2600308.d



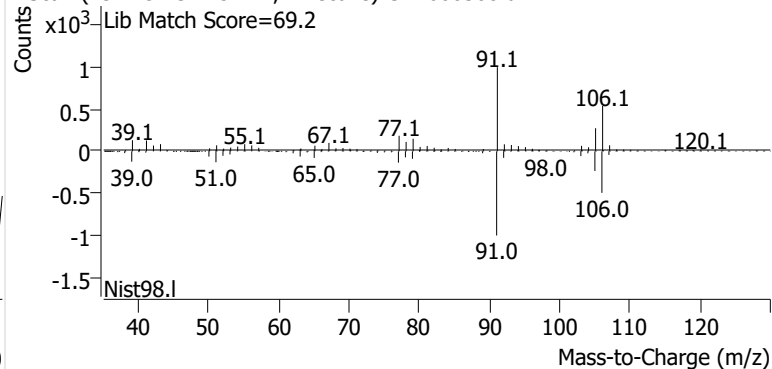
+ Scan (12.939-13.009 min, 9 scans) GN2600308.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600308.d

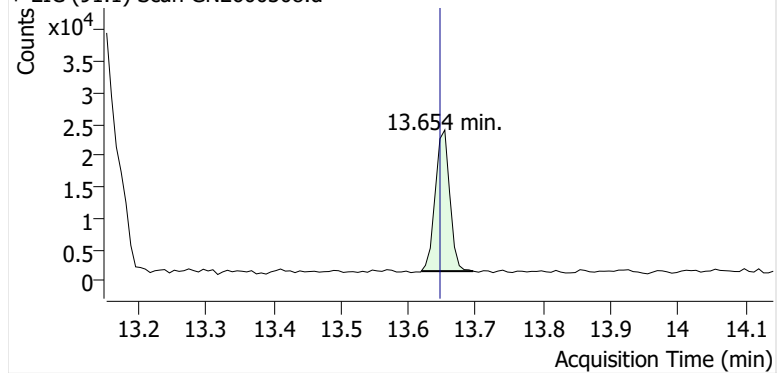


+ Scan (13.115-13.215 min, 14 scans) GN2600308.d

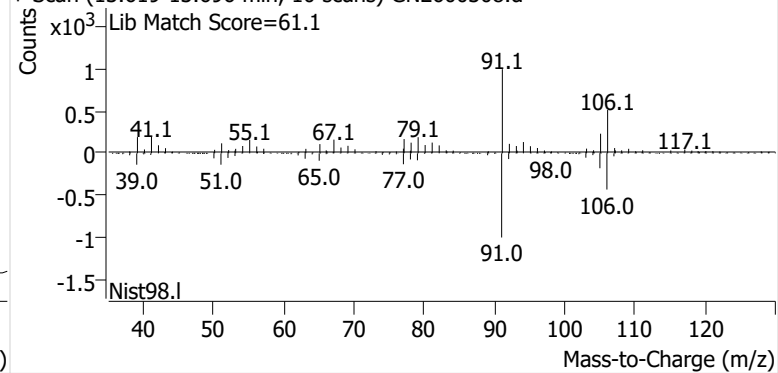


o-Xylene

+ EIC (91.1) Scan GN2600308.d

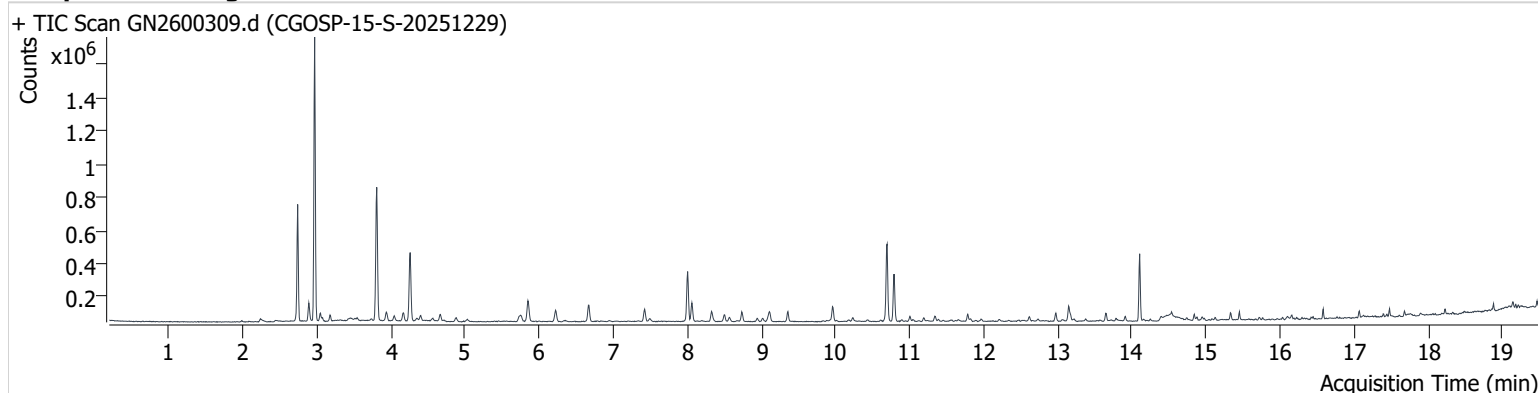


+ Scan (13.619-13.696 min, 10 scans) GN2600308.d



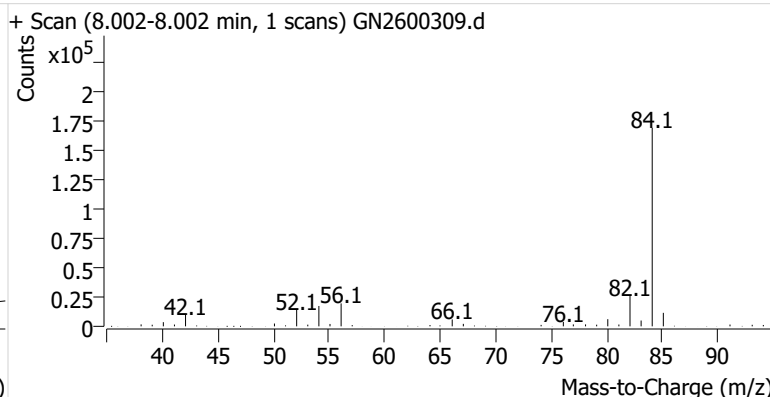
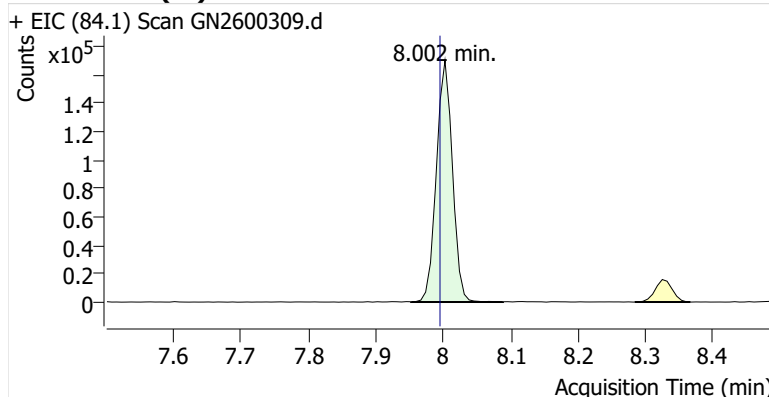
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Comment C43873
Data File GN2600309.d
Acq. Date-Time 1/15/2026 1:37:54 AM
Acq. Method File M325B.MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

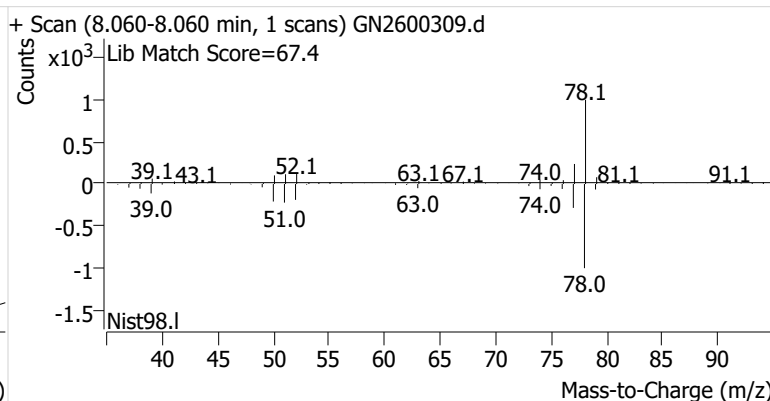
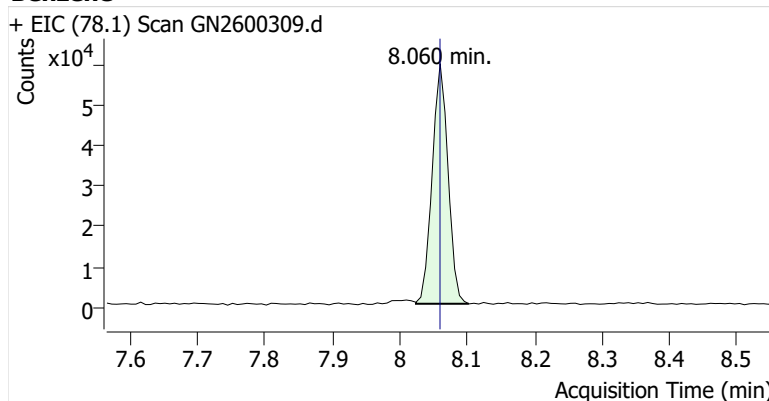


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	280,967	
Benzene	benzene-d6 (IS)	8.060	8.059	96,694	
Toluene-d8 (IS)		10.696	10.688	314,544	
Toluene	Toluene-d8 (IS)	10.789	10.789	190,745	
Ethylbenzene	Toluene-d8 (IS)	12.974	12.973	32,217	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	67,087	
o-Xylene	Toluene-d8 (IS)	13.647	13.647	26,524	

benzene-d6 (IS)

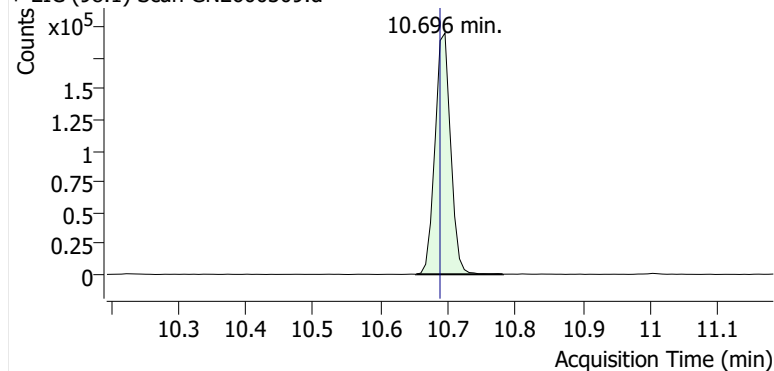


Benzene

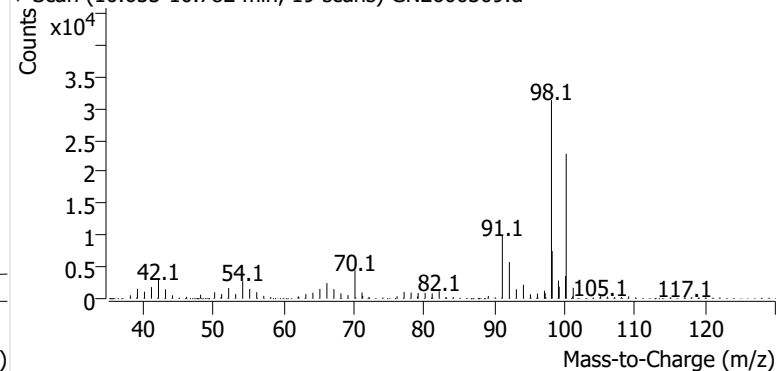


Toluene-d8 (IS)

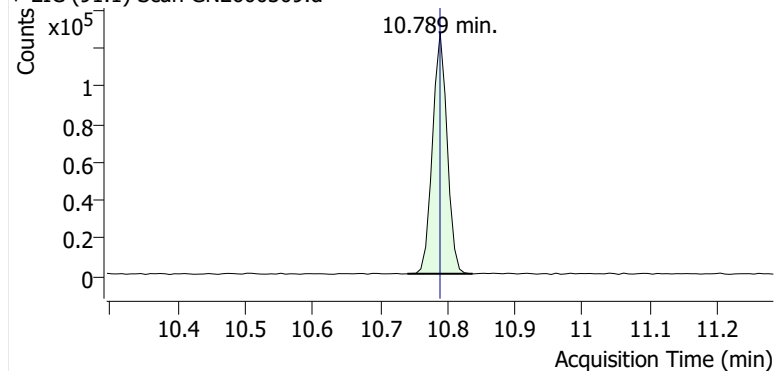
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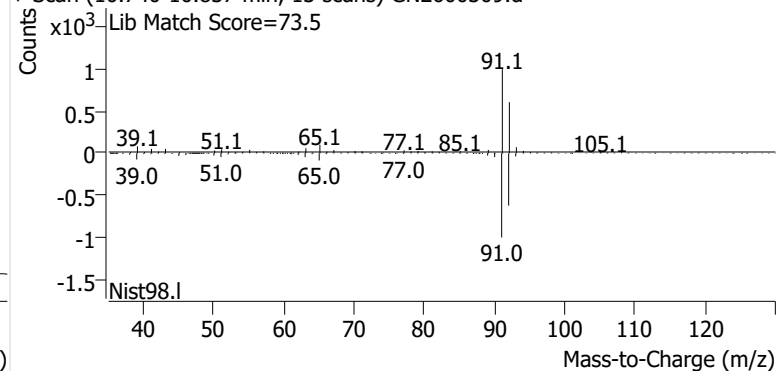
+ Scan (10.653-10.782 min, 19 scans) GN2600309.d

**Toluene**

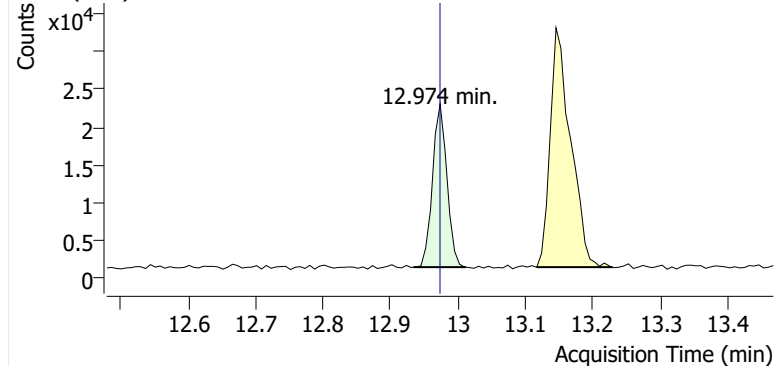
+ EIC (91.1) Scan GN2600309.d



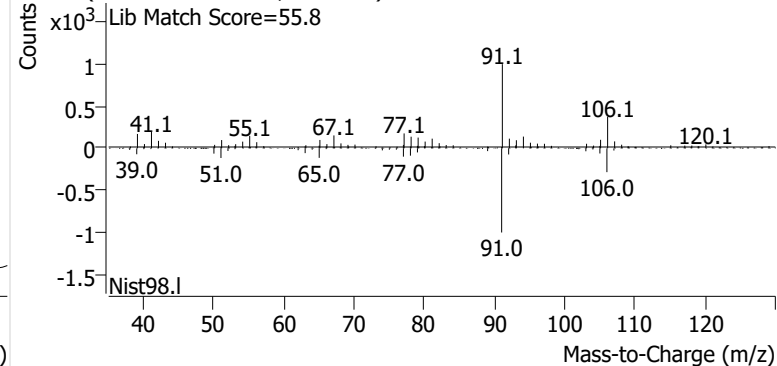
+ Scan (10.740-10.837 min, 13 scans) GN2600309.d

**Ethylbenzene**

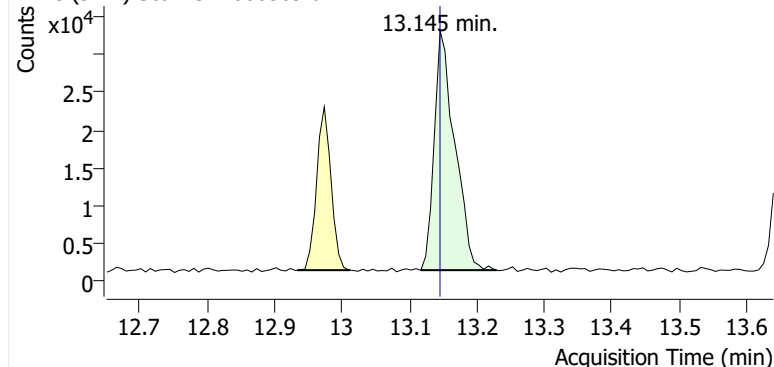
+ EIC (91.1) Scan GN2600309.d



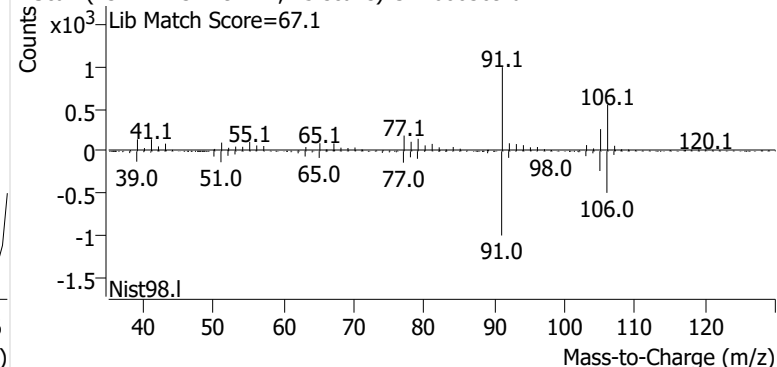
+ Scan (12.934-13.012 min, 11 scans) GN2600309.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600309.d

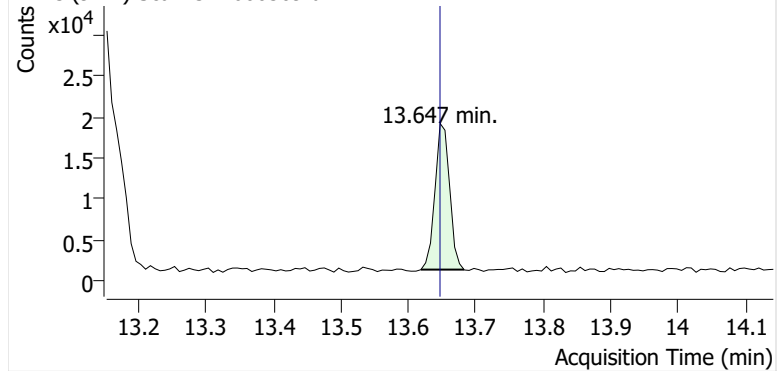


+ Scan (13.117-13.229 min, 15 scans) GN2600309.d

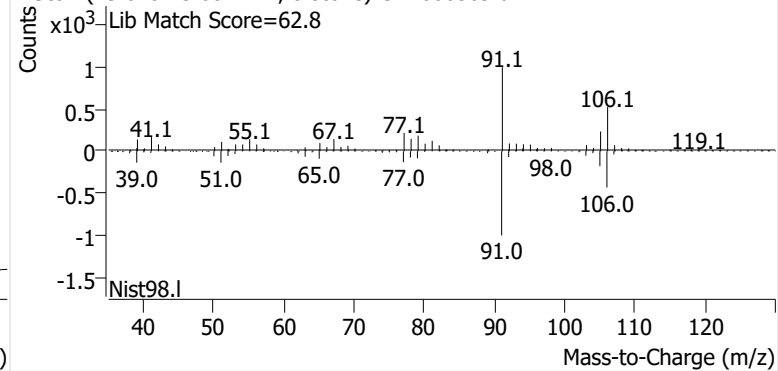


o-Xylene

+ EIC (91.1) Scan GN2600309.d

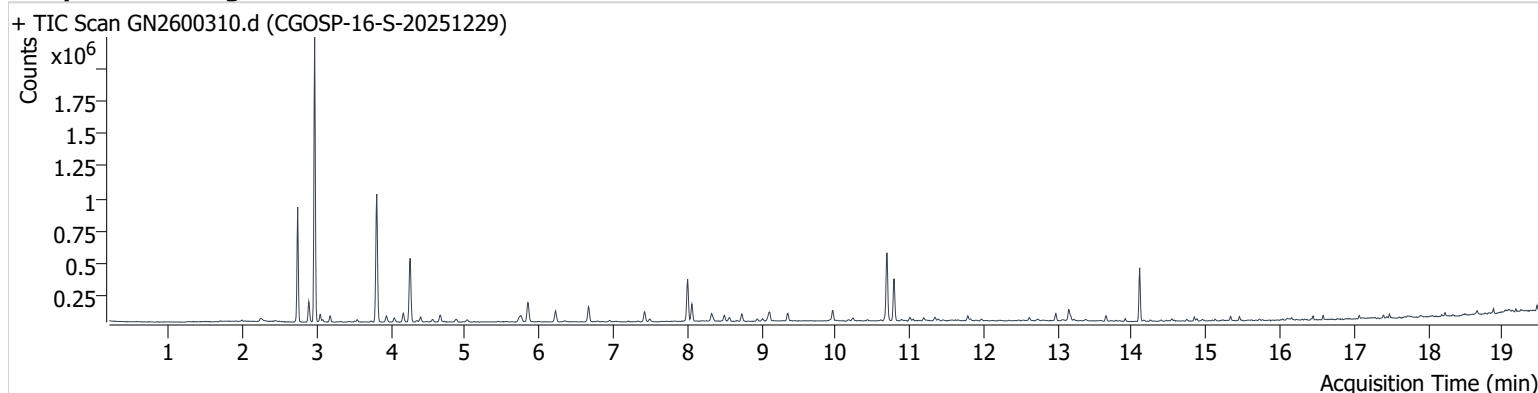


+ Scan (13.618-13.682 min, 8 scans) GN2600309.d



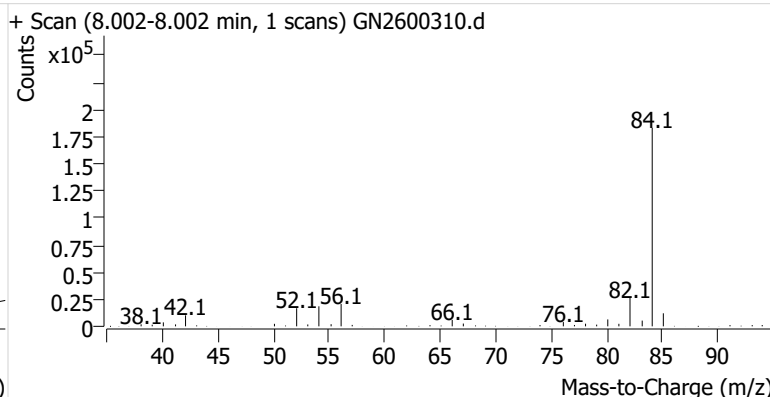
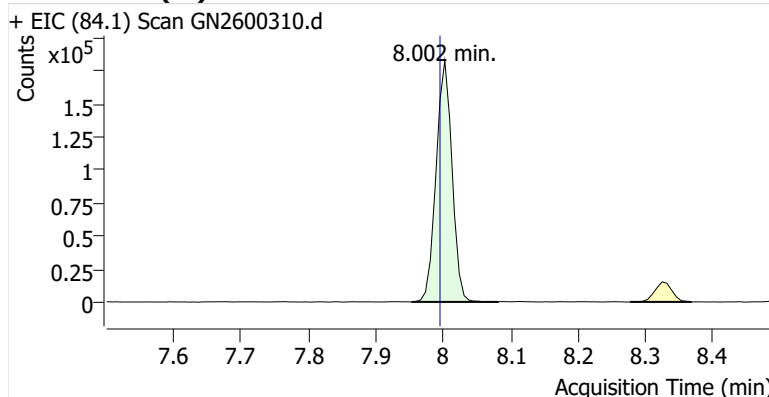
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Comment C40166
Data File GN2600310.d
Acq. Date-Time 1/15/2026 2:03:15 AM
Acq. Method File M325B.MTD
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

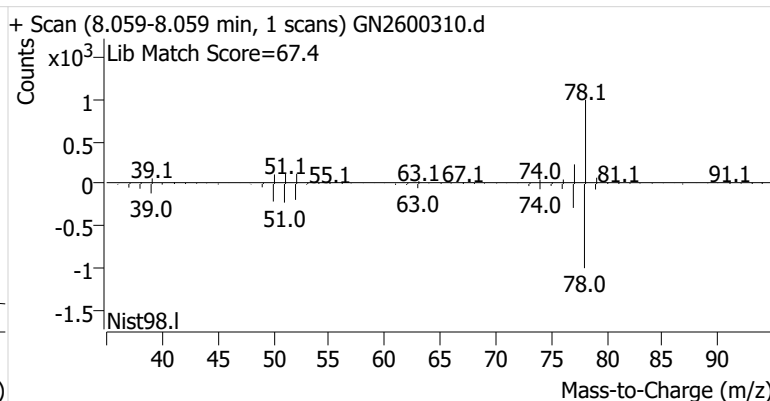
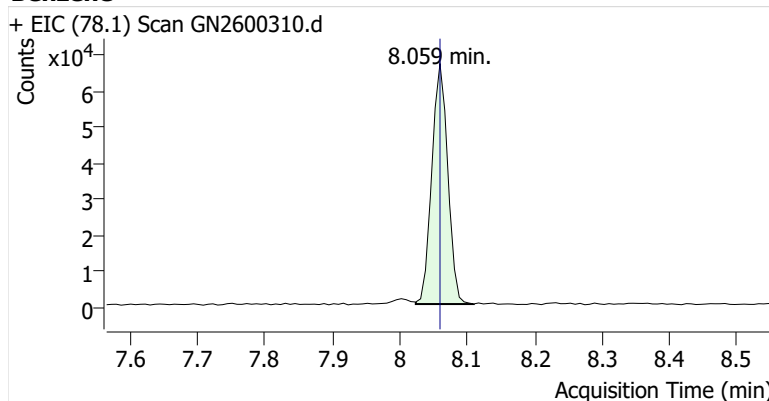


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	300,133	
Benzene	benzene-d6 (IS)	8.059	8.059	110,136	
Toluene-d8 (IS)		10.695	10.688	357,359	
Toluene	Toluene-d8 (IS)	10.789	10.789	215,705	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	36,076	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	64,677	
o-Xylene	Toluene-d8 (IS)	13.647	13.647	22,479	

benzene-d6 (IS)

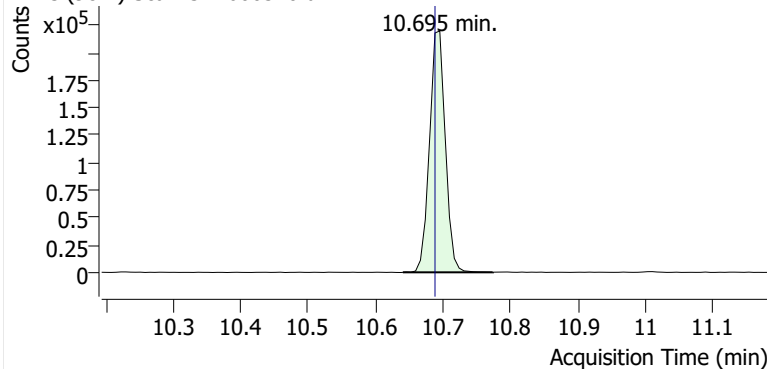


Benzene

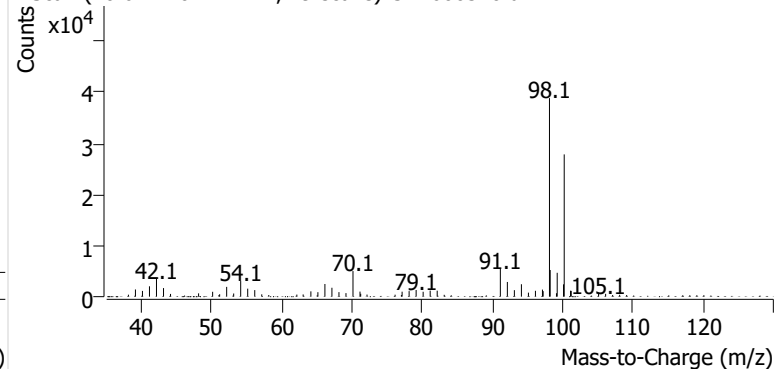


Toluene-d8 (IS)

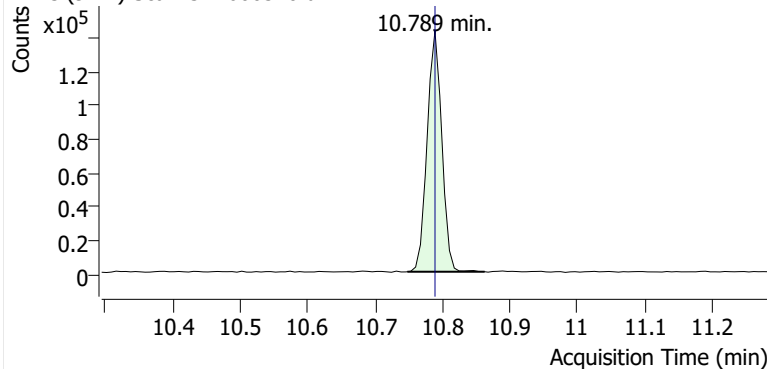
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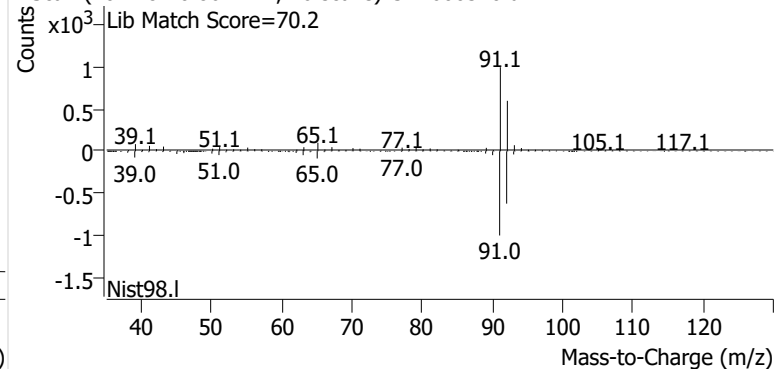
+ Scan (10.641-10.774 min, 19 scans) GN2600310.d

**Toluene**

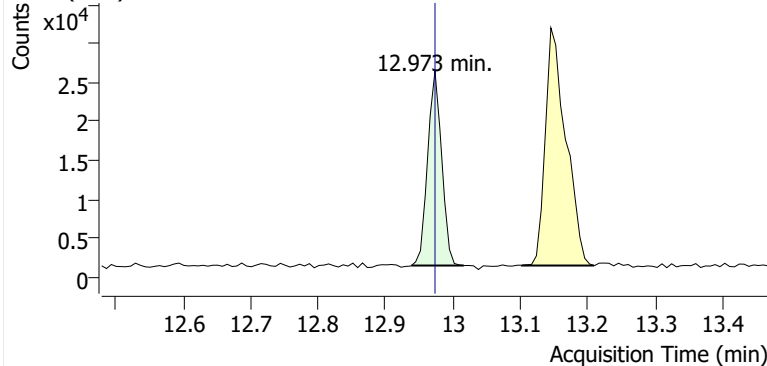
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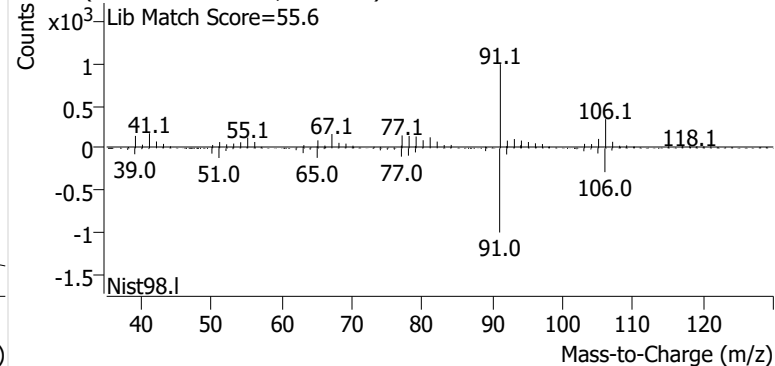
+ Scan (10.748-10.862 min, 16 scans) GN2600310.d

**Ethylbenzene**

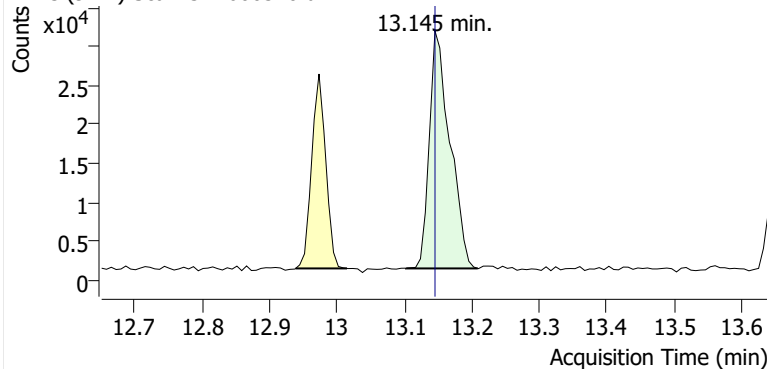
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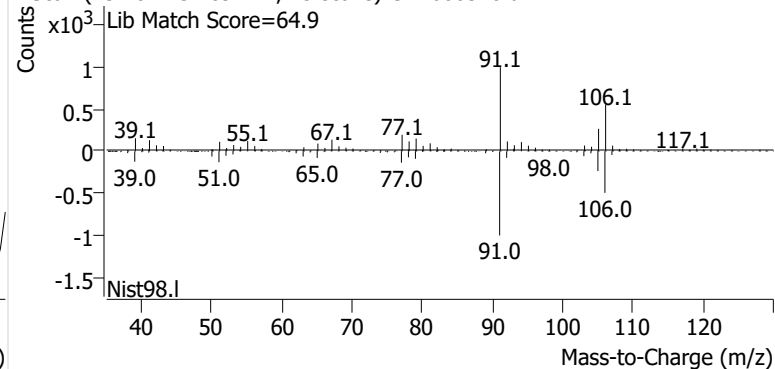
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**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600310.d

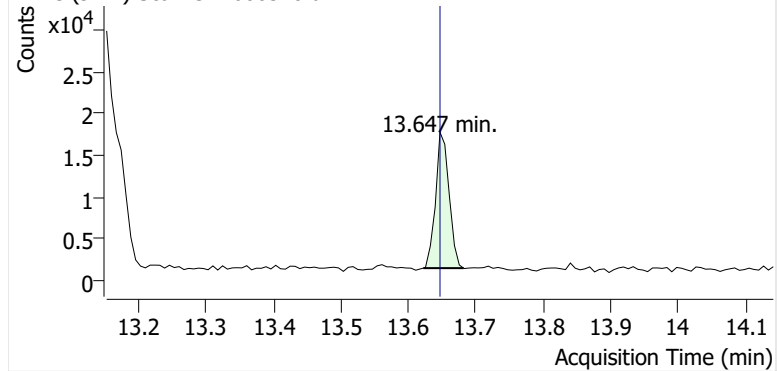


+ Scan (13.102-13.209 min, 15 scans) GN2600310.d

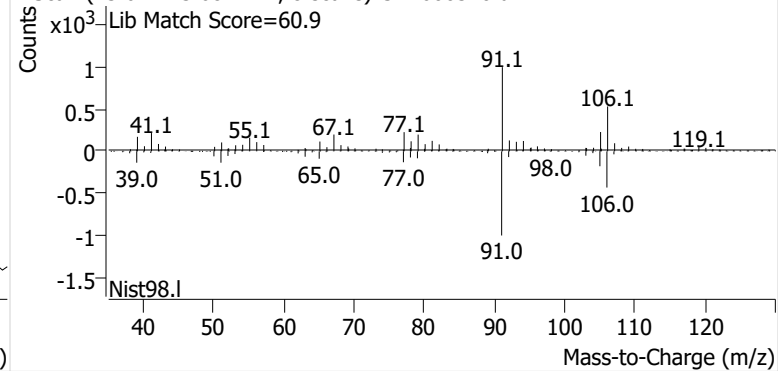


o-Xylene

+ EIC (91.1) Scan GN2600310.d

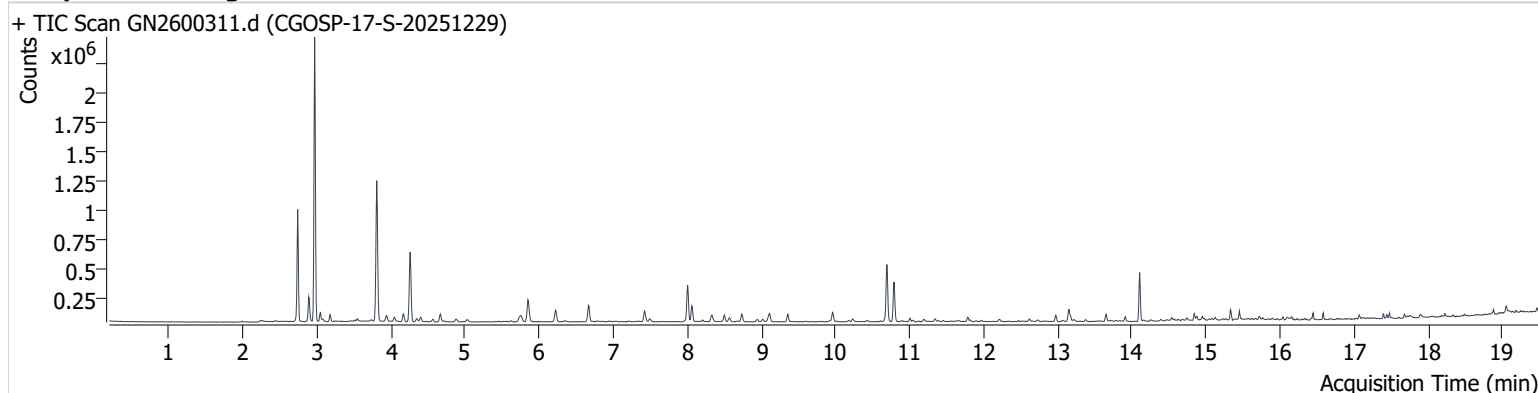


+ Scan (13.622-13.682 min, 8 scans) GN2600310.d



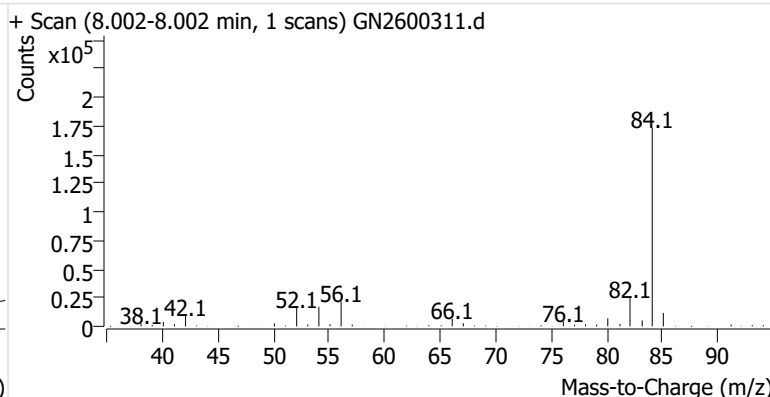
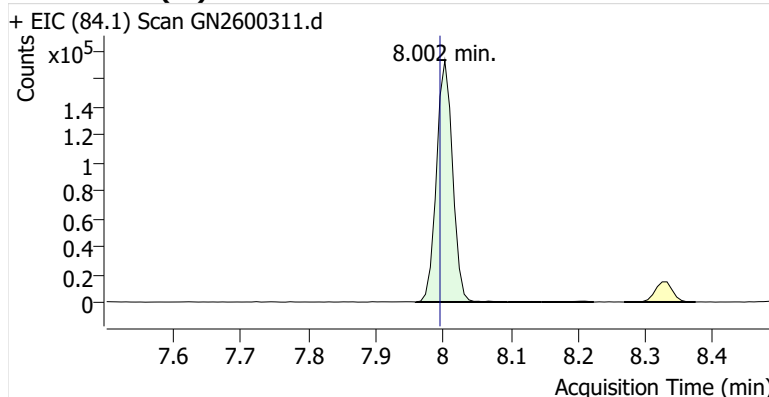
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Comment C61676
Data File GN2600311.d
Acq. Date-Time 1/15/2026 2:28:30 AM
Acq. Method File M325B.MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

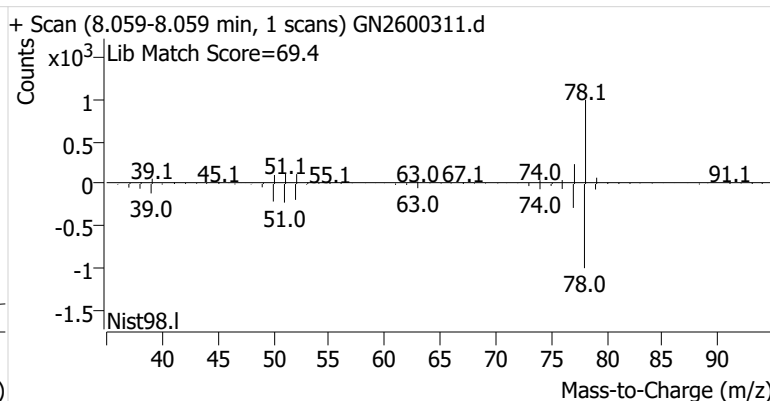
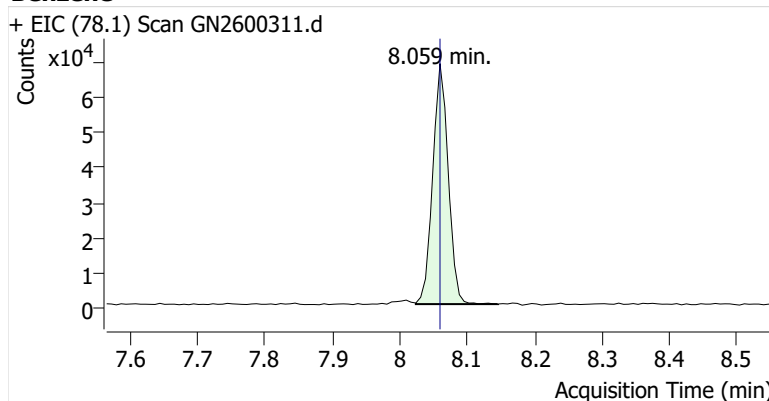


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	286,696	
Benzene	benzene-d6 (IS)	8.059	8.059	110,448	
Toluene-d8 (IS)		10.695	10.688	326,406	
Toluene	Toluene-d8 (IS)	10.789	10.789	226,360	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	33,967	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	77,604	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	31,550	

benzene-d6 (IS)

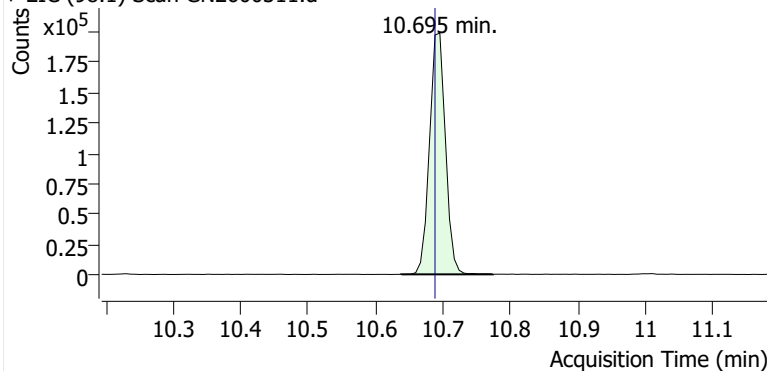


Benzene

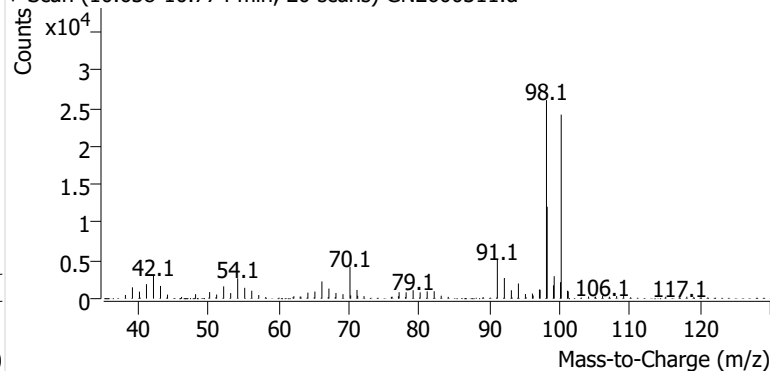


Toluene-d8 (IS)

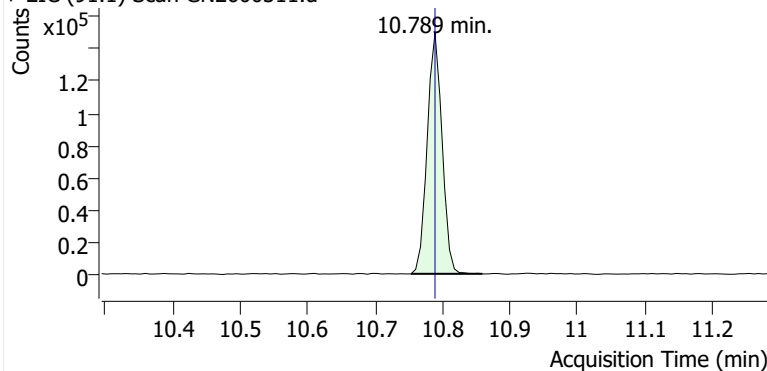
+ EIC (98.1) Scan GN2600311.d



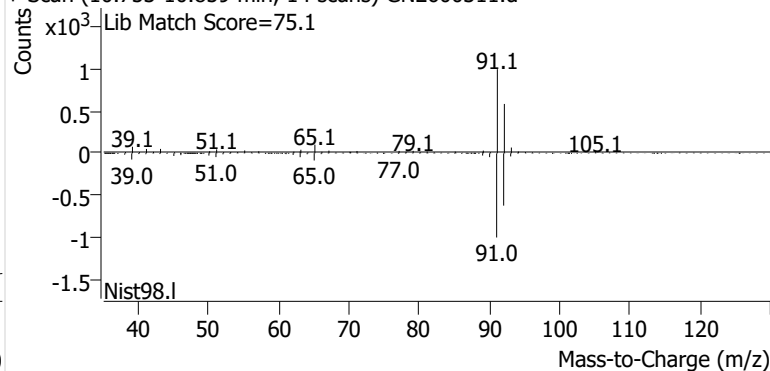
+ Scan (10.638-10.774 min, 20 scans) GN2600311.d

**Toluene**

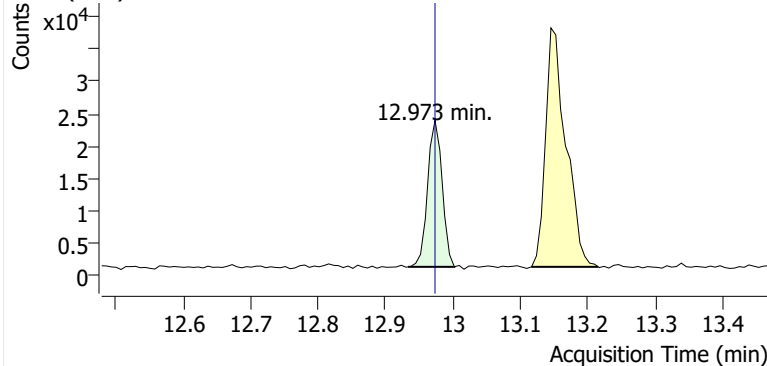
+ EIC (91.1) Scan GN2600311.d



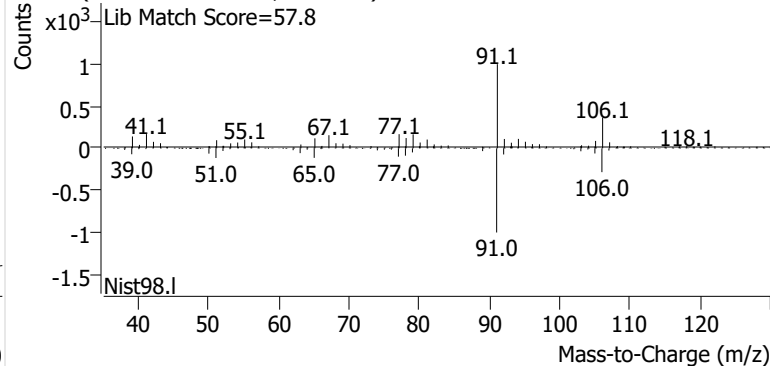
+ Scan (10.753-10.859 min, 14 scans) GN2600311.d

**Ethylbenzene**

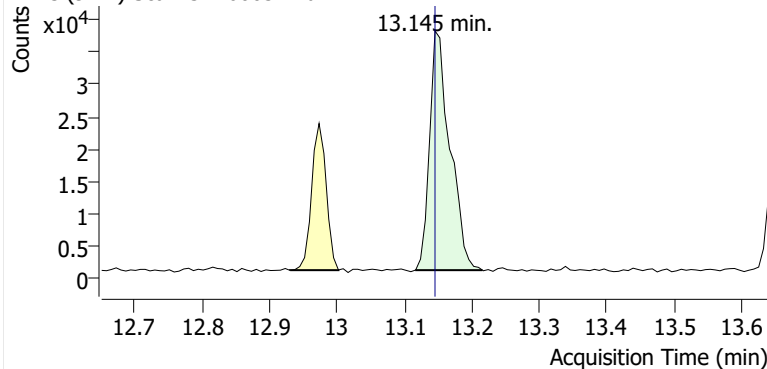
+ EIC (91.1) Scan GN2600311.d



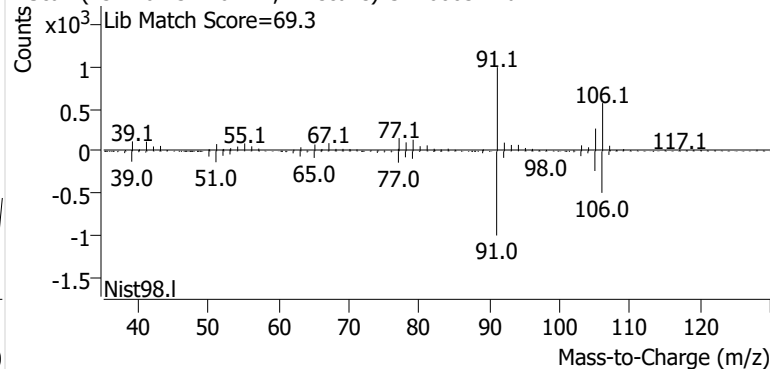
+ Scan (12.933-13.002 min, 10 scans) GN2600311.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600311.d

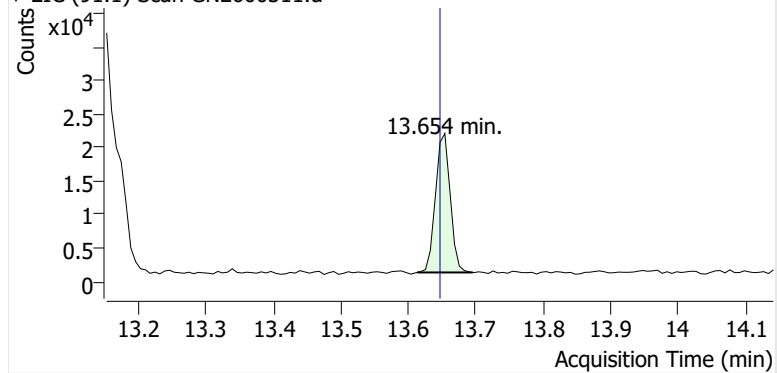


+ Scan (13.116-13.216 min, 14 scans) GN2600311.d

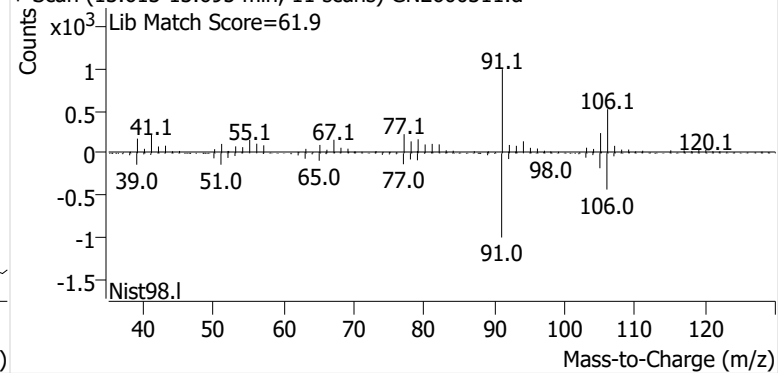


o-Xylene

+ EIC (91.1) Scan GN2600311.d

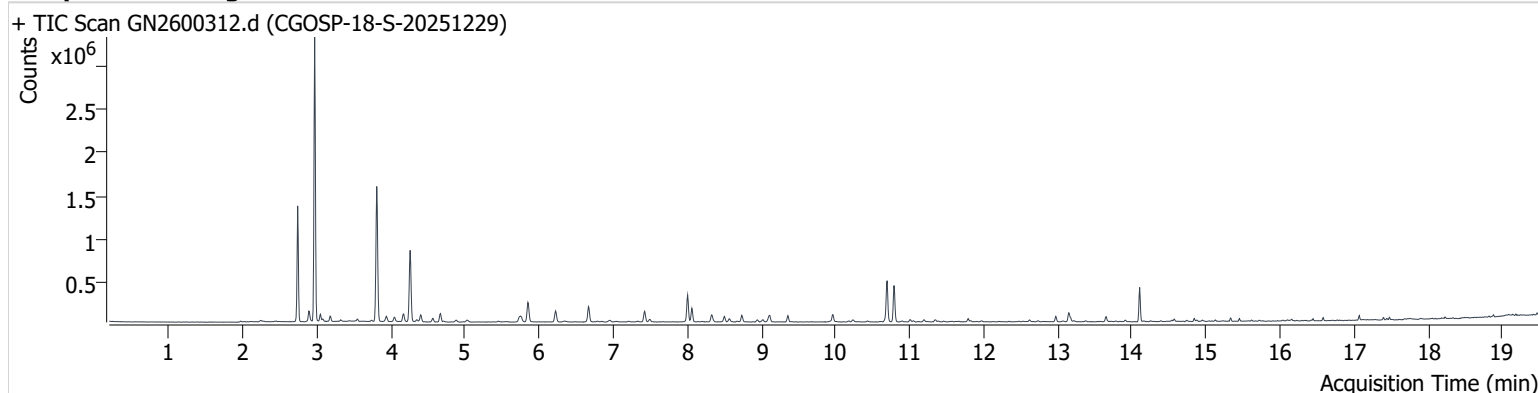


+ Scan (13.613-13.695 min, 11 scans) GN2600311.d



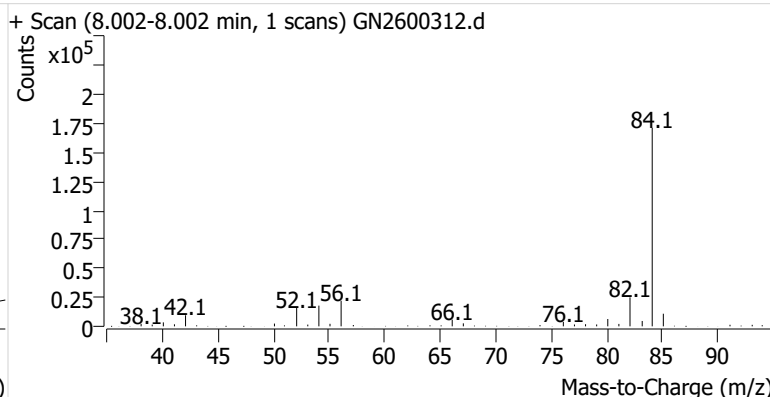
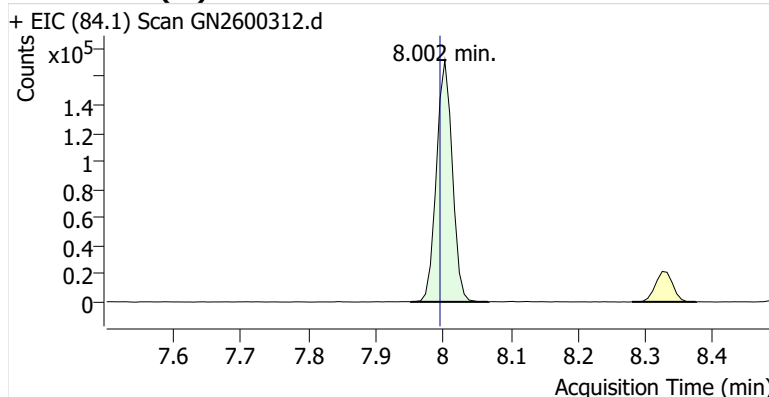
Name CGOSP-18-S-20251229
Comment B18483
Data File GN2600312.d
Acq. Date-Time 1/15/2026 2:53:50 AM
Acq. Method File M325B.MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

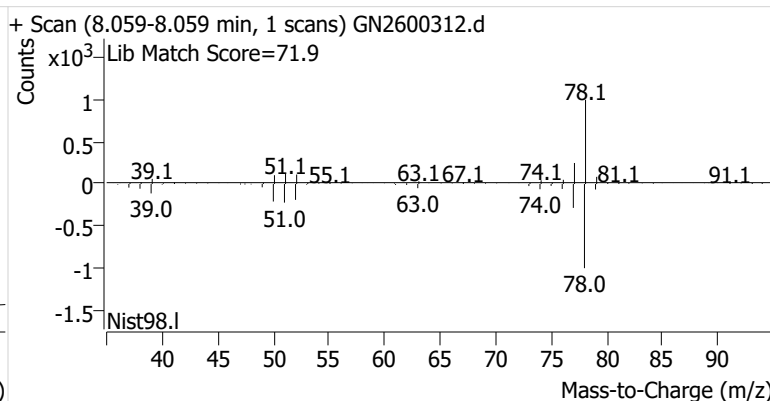
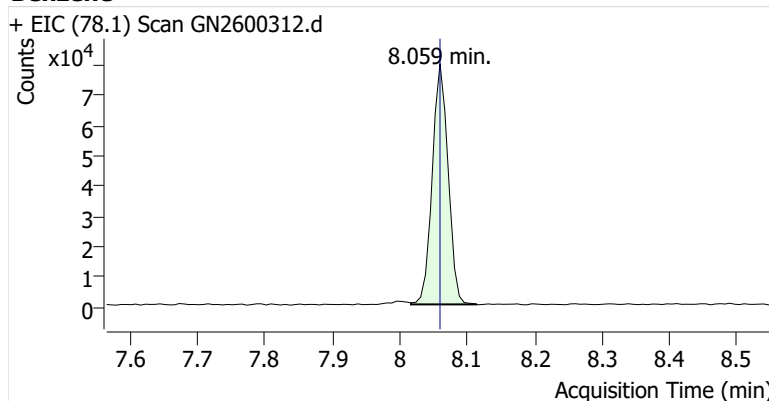


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.002	7.995	280,378	
Benzene	benzene-d6 (IS)	8.059	8.059	130,324	
Toluene-d8 (IS)		10.696	10.688	313,474	
Toluene	Toluene-d8 (IS)	10.789	10.789	283,949	
Ethylbenzene	Toluene-d8 (IS)	12.973	12.973	39,764	
m-/p-Xylenes	Toluene-d8 (IS)	13.145	13.145	79,455	
o-Xylene	Toluene-d8 (IS)	13.654	13.647	32,106	

benzene-d6 (IS)

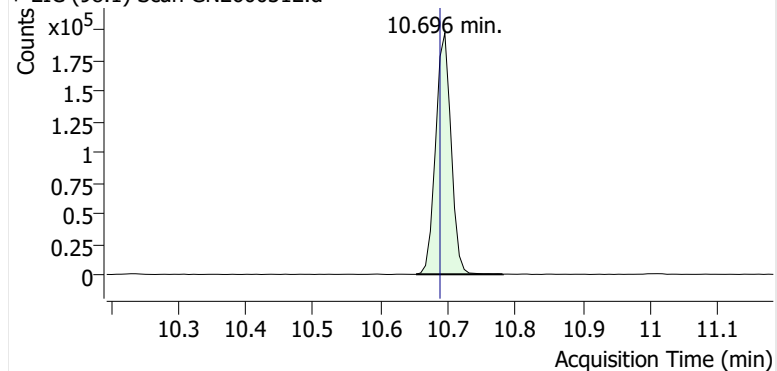


Benzene

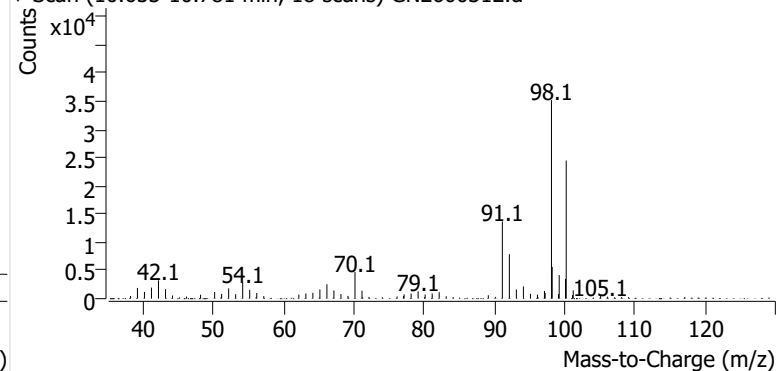


Toluene-d8 (IS)

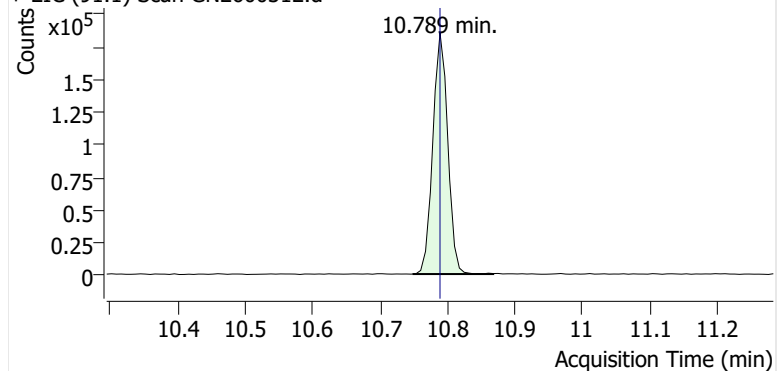
+ EIC (98.1) Scan GN2600312.d



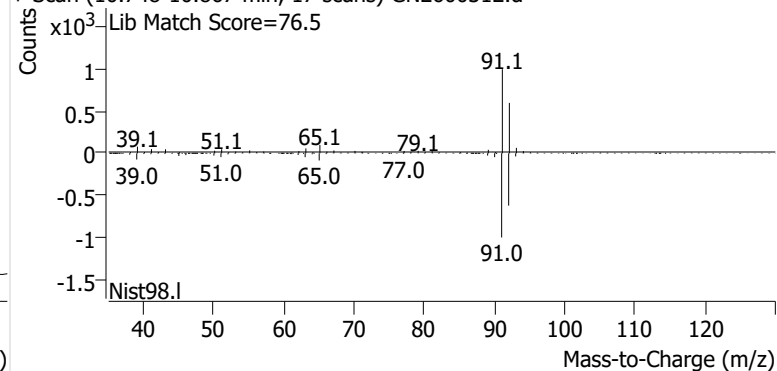
+ Scan (10.653-10.781 min, 18 scans) GN2600312.d

**Toluene**

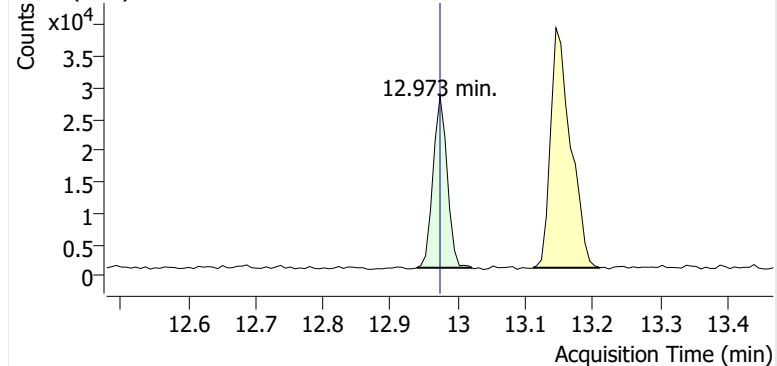
+ EIC (91.1) Scan GN2600312.d



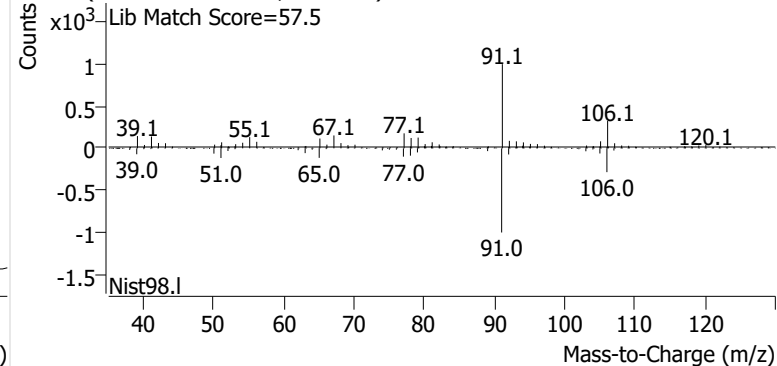
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**Ethylbenzene**

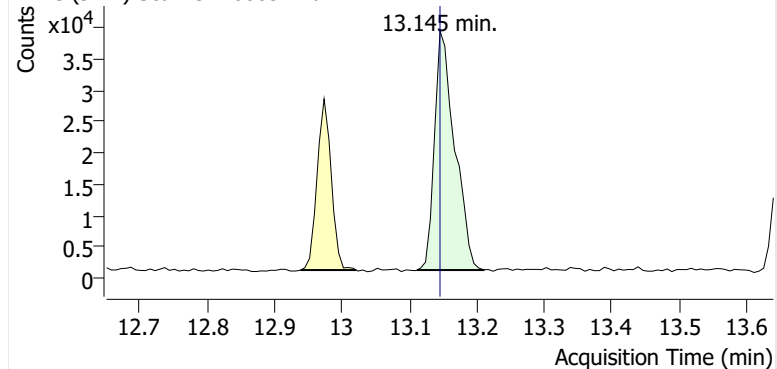
+ EIC (91.1) Scan GN2600312.d



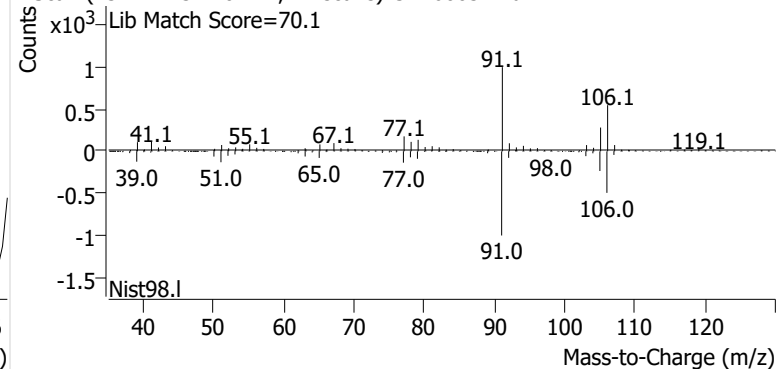
+ Scan (12.939-13.021 min, 11 scans) GN2600312.d

**m-/p-Xylenes**

+ EIC (91.1) Scan GN2600312.d

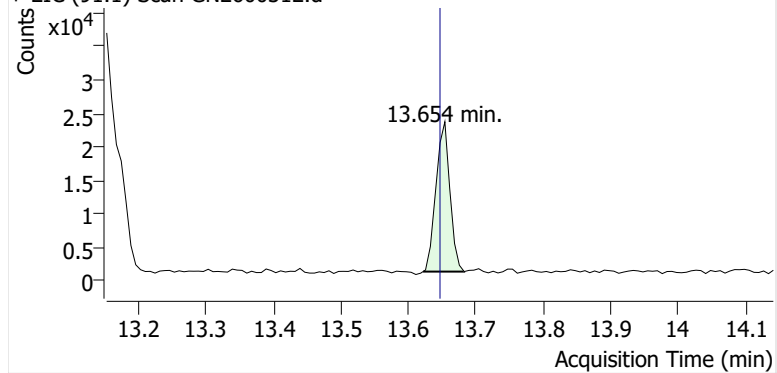


+ Scan (13.111-13.210 min, 14 scans) GN2600312.d

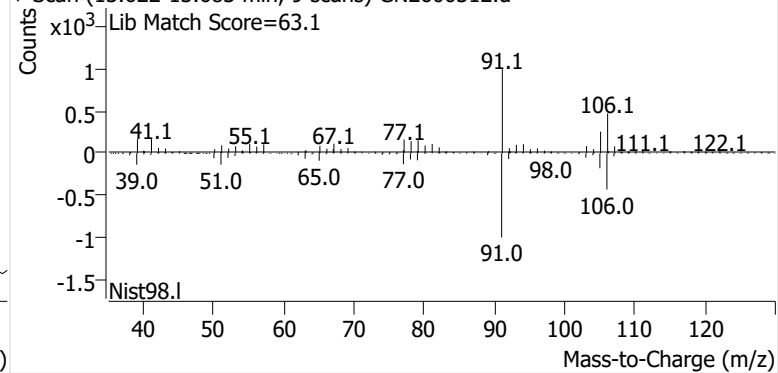


o-Xylene

+ EIC (91.1) Scan GN2600312.d



+ Scan (13.622-13.683 min, 9 scans) GN2600312.d



Initial Calibration



Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP101-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
GN121625A_CC185154	Benzene	1	GN2501852. d	5.94	55576	56.3	332802	1.584	0.086
GN121625A_CC185154	Benzene	2	GN2501853. d	11.88	105856	56.3	327485	1.533	0.051
GN121625A_CC185154	Benzene	3	GN2501854. d	23.76	181486	56.3	331293	1.299	-0.11
GN121625A_CC185154	Benzene	4	GN2501855. d	47.52	353674	56.3	329366	1.273	-0.13
GN121625A_CC185154	Benzene	5	GN2501862. d	120.44	1128769	56.3	350483	1.506	0.032
GN121625A_CC185154	Benzene	6	GN2501857. d	237.58	2126487	56.3	325374	1.550	0.062
GN121625A_CC185154	Benzene	7	GN2501858. d	712.73	6101684	56.3	328403	1.468	0.0065
						Avg:	332172	1.459	
						%RSD:	2.5%	8.5%	
GN121625A_CC185154	Toluene	1	GN2501852. d	5.22	63850	66.1	370172	2.184	0.2
GN121625A_CC185154	Toluene	2	GN2501853. d	10.43	114053	66.1	365714	1.975	0.088
GN121625A_CC185154	Toluene	3	GN2501854. d	20.87	204237	66.1	379443	1.704	-0.061
GN121625A_CC185154	Toluene	4	GN2501855. d	41.73	379499	66.1	396764	1.514	-0.17
GN121625A_CC185154	Toluene	5	GN2501862. d	105.78	1152738	66.1	402330	1.789	-0.014
GN121625A_CC185154	Toluene	6	GN2501857. d	208.66	2113716	66.1	365482	1.831	0.0085
GN121625A_CC185154	Toluene	7	GN2501858. d	625.99	6012718	66.1	370916	1.711	-0.058
						Avg:	378689	1.816	
						%RSD:	4.0%	11.8%	
GN121625A_CC185154	Ethylbenzene	1	GN2501852. d	5.42	69841	66.1	370172	2.299	0.13
GN121625A_CC185154	Ethylbenzene	2	GN2501853. d	10.84	133345	66.1	365714	2.221	0.091
GN121625A_CC185154	Ethylbenzene	3	GN2501854. d	21.69	260455	66.1	379443	2.091	0.027
GN121625A_CC185154	Ethylbenzene	4	GN2501855. d	43.37	473762	66.1	396764	1.819	-0.11
GN121625A_CC185154	Ethylbenzene	5	GN2501862. d	109.94	1213646	66.1	402330	1.813	-0.11
GN121625A_CC185154	Ethylbenzene	6	GN2501857. d	216.87	2478024	66.1	365482	2.065	0.015
GN121625A_CC185154	Ethylbenzene	7	GN2501858. d	650.60	7088385	66.1	370916	1.941	-0.047
						Avg:	378689	2.036	
						%RSD:	4.0%	9.3%	
GN121625A_CC185154	m-/p-Xylenes	1	GN2501852. d	6.08	60329	66.1	370172	1.772	0.12
GN121625A_CC185154	m-/p-Xylenes	2	GN2501853. d	12.15	117660	66.1	365714	1.749	0.1
GN121625A_CC185154	m-/p-Xylenes	3	GN2501854. d	24.30	236581	66.1	379443	1.695	0.069
GN121625A_CC185154	m-/p-Xylenes	4	GN2501855. d	48.61	419454	66.1	396764	1.437	-0.094
GN121625A_CC185154	m-/p-Xylenes	5	GN2501862. d	123.21	1010169	66.1	402330	1.346	-0.15
GN121625A_CC185154	m-/p-Xylenes	6	GN2501857. d	243.05	2102079	66.1	365482	1.563	-0.014
GN121625A_CC185154	m-/p-Xylenes	7	GN2501858. d	729.15	6305677	66.1	370916	1.540	-0.029
						Avg:	378689	1.586	
						%RSD:	4.0%	10.1%	
GN121625A_CC185154	o-Xylene	1	GN2501852. d	5.65	58227	66.1	370172	1.839	0.13
GN121625A_CC185154	o-Xylene	2	GN2501853. d	11.30	112830	66.1	365714	1.803	0.11
GN121625A_CC185154	o-Xylene	3	GN2501854. d	22.60	229395	66.1	379443	1.767	0.089

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP101-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
GN121625A_CC185154	o-Xylene	4	GN2501855.d	45.21	396408	66.1	396764	1.460	-0.1
GN121625A_CC185154	o-Xylene	5	GN2501862.d	114.58	960624	66.1	402330	1.377	-0.15
GN121625A_CC185154	o-Xylene	6	GN2501857.d	226.03	1981547	66.1	365482	1.585	-0.024
GN121625A_CC185154	o-Xylene	7	GN2501858.d	678.09	5821829	66.1	370916	1.529	-0.058
						Avg:	378689	1.623	
						%RSD:	4.0%	11.2%	

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
GN121625A_CC185154	Benzene	ICV	GN2501859.d	443.05	3664850	56.3	332400	1.402	-3.9%
GN121625A_CC185154	Toluene	ICV	GN2501859.d	453.68	4209275	66.1	382695	1.602	-12.0%
GN121625A_CC185154	Ethylbenzene	ICV	GN2501859.d	448.57	4669816	66.1	382695	1.797	-12.0%
GN121625A_CC185154	m-/p-Xylenes	ICV	GN2501859.d	455.55	3557308	66.1	382695	1.348	-15.0%
GN121625A_CC185154	o-Xylene	ICV	GN2501859.d	456.43	3560083	66.1	382695	1.347	-17.0%

M325B PDF Report ver.20260107

Sample Custody

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

Page # 1 of # 1

☐ 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:	CITGO South Portland	Client Name:	Montrose Air Quality Services, LLC	PO#:	
Site Address:	102 Mechanic St.	Project Number:	PROJ-050158	Sample Event #	
City:	South Portland	Project Manager:	Sabarish Selvarajan	Sorbent:	Carbopak-X
State:	Maine	Email Address:	sabarishselvarajan@montrose-env.com		
Zip:	04106	Telephone #:	973-722-7895		

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	② C70154	S	12/29/25	12:28 PM	1/12/26	2:15 PM	DH/DH		
2	B51012	S	12/29/25	12:30 PM	1/12/26	2:16 PM	DH/DH		
3	B20678	S	12/29/25	12:35 PM	1/12/26	2:21 PM	DH/DH		
3	B46958	D	12/29/25	12:35 PM	1/12/26	2:21 PM	DH/DH		
3	C40639	B	12/29/25	12:25 PM	1/12/26	2:21 PM	DH/DH		
4	B15038	S	12/29/25	12:37 PM	1/12/26	2:23 PM	DH/DH		
5	C38937	S	12/29/25	12:40 PM	1/12/26	2:25 PM	DH/DH		
6	C69476	S	12/29/25	12:42 PM	1/12/26	2:28 PM	DH/DH		
7	C60209	S	12/29/25	12:44 PM	1/12/26	2:30 PM	DH/DH		
8	B17481	S	12/29/25	12:46 PM	1/12/26	2:32 PM	DH/DH		
9	③ C59943	S	12/29/25	12:49 PM	1/12/26	2:35 PM	DH/DH		
9	C40655	D	12/29/25	12:49 PM	1/12/26	2:35 PM	DH/DH		
9	C43626	B	12/29/25	12:49 PM	1/12/26	2:35 PM	DH/DH		
10	B14681	S	12/29/25	12:51 PM	1/12/26	2:38 PM	DH/DH		
11	C35725	S	12/29/25	12:54 PM	1/12/26	2:40 PM	DH/DH		
12	C70024	S	12/29/25	12:57 PM	1/12/26	2:41 PM	DH/DH		
13	B49562	S	12/29/25	12:59 PM	1/12/26	2:43 PM	DH/DH		
14	B37540	S	12/29/25	1:01 PM	1/12/26	2:45 PM	DH/DH		
15	C43873	S	12/29/25	1:03 PM	1/12/26	2:47 PM	DH/DH		
16	C40166	S	12/29/25	1:05 PM	1/12/26	2:48 PM	DH/DH		
17	C61676	S	12/29/25	1:07 PM	1/12/26	2:50 PM	DH/DH		
18	B18483	S	12/29/25	1:09 PM	1/12/26	2:52 PM	DH/DH		

Relinquished By (printed):		Relinquished By (signature):		Relinquished Date:		Relinquished Time:	
David Hopkins		David Hopkins		1/13/2025		13:00	
Received By (printed):		Received By (signature):		Receipt Date:		Receipt Time:	
① PK Paige Grundman		Paige Grundman		1-14-26		9:50am	
Sample Condition Upon Receipt:		Compound List:		Custody Seal intact? Y/N:		Delivery tracking #	
Good				Y			
Ice Temp:	Blank Temp:	Add Custody Seal # below:					
18.9	Fluke	25006230					
Comments:							
① EEPG 1-14-26							
② EE, should be C70514, as per tube list							
③ EE, should be C56943, as per tube list							
800-1 Capitola Drive • Durham, NC 27713 • (919) 850-4392 • FAX (919) 850-9012 • www.enthalpy.com							

**This Is The Last Page
Of This Report.**

CITGO – South Portland Terminal

102 Mechanic St.
South Portland, ME 04106

Sampling Event 45 CITGO - South Portland Terminal

Client Project# PROJ-050158

Samples Received: 2/2/2026

Analytical Report 2026FP102

EPA Method 325B Analysis

Report Issue Date: 2/11/2026

I certify that to the best of my knowledge all analytical data presented in this report have been checked for completeness, accuracy, errors and legibility in addition to having been conducted in accordance with approved protocol, and that all deviations and analytical problems are summarized in the appropriate narrative(s). This report shall not be reproduced except in full without approval of the laboratory. This will provide assurance that parts of the report are not taken out of context.

Amendment(s):

Signature:


QA Review by Isabel Obando Marrero, Data Reviewer



Matt Cavanaugh
Matthew.Cavanaugh@enthalpy.com / www.enthalpy.com
O: (919) 850-4392
Enthalpy Analytical
800 Capitola Drive Suite 1 Durham, NC 27713

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Narrative Summary



Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Job No.	2026FP102-1
Client ID.	PROJ-050158 Site: CITGO - South Portland Terminal

1. Custody

The samples were received at Enthalpy Analytical on February 2, 2026 at 17.6 °C. The samples were received in good condition. Prior to, during, and after analysis, the samples were kept under lock with access only to authorized personnel by Enthalpy Analytical, LLC

Table 1 - Sample Inventory

Sample ID	Tube ID	Sample Type
CGOSP-1-S-20260112	C57540	Sample
CGOSP-2-S-20260112	C37416	Sample
CGOSP-3-S-20260112	C32835	Sample
CGOSP-3-D-20260112	C40675	Duplicate
CGOSP-3-B-20260112	C70568	Blank
CGOSP-4-S-20260112	C24160	Sample
CGOSP-5-S-20260112	C34178	Sample
CGOSP-6-S-20260112	B53228	Sample
CGOSP-7-S-20260112	C70074	Sample
CGOSP-8-S-20260112	C71742	Sample
CGOSP-9-S-20260112	C59920	Sample
CGOSP-9-D-20260112	B49616	Duplicate
CGOSP-9-B-20260112	C55542	Blank
CGOSP-10-S-20260112	C70567	Sample
CGOSP-11-S-20260112	B52952	Sample
CGOSP-12-S-20260112	C38929	Sample
CGOSP-13-S-20260112	C56819	Sample
CGOSP-14-S-20260112	B48071	Sample
CGOSP-15-S-20260112	C37495	Sample
CGOSP-16-S-20260112	B43912	Sample
CGOSP-17-S-20260112	C01482	Sample
CGOSP-18-S-20260112	C35814	Sample

2. Analysis

The samples were analyzed for Benzene, Toluene, Ethylbenzene, m-/p-Xylenes, and o-Xylene using EPA Method 325B – Volatile Organic Compounds from Fugitive and Area Sources by Thermal Desorption and GC/MS. A copy of the acquisition method M325B-MTD is not included in this report but may be available upon request.

The sample tube media used for this sampling period was CarboxpackX. All calibration standards and laboratory QC were prepared using the same media.

Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Job No.	2026FP102-1
Client ID.	PROJ-050158 Site: CITGO - South Portland Terminal

3. Calibration

All BFB tune criteria have been met for this analysis.

The initial calibration (F121725A_CC185154) met all 30% RSD criteria. The initial calibration verification met $\pm 30\%$ 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.

4. QC Notes

All quality control criteria required by the method and/or the laboratory SOP have been met unless noted otherwise below.

5. Reporting Notes

All tubes used for this sampling period met the method criteria for number of uses; no tube exceeded 50 field uses.

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 $\mu\text{g}/\text{m}^3$ 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.

Enthalpy Analytical, located at 800 Capitola Drive, Suite 1, Durham NC, 27713 is accredited by the Louisiana Department of Environmental Quality (LDEQ) for EPA Method 325B for all analytes included in this report under **Certificate Number 04010**.

Results

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP102-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Summary

Sample Code	Tube ID	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
		(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag
CGOSP-1-S-20260112	C57540	1.05		2.41		0.425	J	1.29		0.494	J
CGOSP-2-S-20260112	C37416	0.841		1.60		0.304	J	0.775		0.289	J
CGOSP-3-S-20260112	C32835	1.23		3.16		0.506	J	1.37		0.520	J
CGOSP-3-D-20260112	C40675	1.21		2.48		0.437	J	1.13		0.430	J
CGOSP-3-B-20260112	C70568	0.184	ND	0.429	J	0.268	ND	0.268	ND	0.268	ND
CGOSP-4-S-20260112	C24160	1.63		4.23		0.953		2.52		0.984	
CGOSP-5-S-20260112	C34178	1.70		4.47		1.28		3.40		1.34	
CGOSP-6-S-20260112	B53228	1.76		4.86		1.32		3.25		1.27	
CGOSP-7-S-20260112	C70074	1.60		4.63		0.920		2.68		1.02	
CGOSP-8-S-20260112	C71742	2.14		6.97		1.24		3.85		1.48	
CGOSP-9-S-20260112	C59920	1.76		6.39		1.21		3.75		1.37	
CGOSP-9-D-20260112	B49616	1.71		5.91		0.982		2.79		1.02	
CGOSP-9-B-20260112	C55542	0.184	ND	0.321	J	0.268	ND	0.268	ND	0.268	ND
CGOSP-10-S-20260112	C70567	1.37		4.69		0.937		3.08		1.10	
CGOSP-11-S-20260112	B52952	1.03		2.66		0.434	J	1.15		0.442	J
CGOSP-12-S-20260112	C38929	0.903		1.86		0.462	J	1.24		0.475	J
CGOSP-13-S-20260112	C56819	1.08		2.84		0.830		2.31		0.904	
CGOSP-14-S-20260112	B48071	1.36		3.54		0.756		2.12		0.820	
CGOSP-15-S-20260112	C37495	1.12		2.69		0.468	J	1.20		0.436	J
CGOSP-16-S-20260112	B43912	0.967		2.47		0.398	J	1.03		0.393	J
CGOSP-17-S-20260112	C01482	1.08		2.64		0.414	J	1.08		0.400	J
CGOSP-18-S-20260112	C35814	1.18		2.95		0.464	J	1.22		0.448	J

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

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP102-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland 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	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260112	C57540	1.05	0.328	14.2	22.9	0.635	21394	0.184	0.439	0.0576	0.137		F2600780.D	2026-02-03 13:59	0.957	7.938	130717	541249	56.3	7.883	8.4%
CGOSP-2-S-20260112	C37416	0.841	0.263	11.4	22.9	0.635	21397	0.184	0.439	0.0576	0.137		F2600781.D	2026-02-03 14:24	0.957	7.938	105004	540644	56.3	7.883	8.3%
CGOSP-3-S-20260112	C32835	1.23	0.384	16.7	22.9	0.635	21395	0.184	0.439	0.0576	0.137		F2600782.D	2026-02-03 14:50	0.957	7.938	153034	540120	56.3	7.883	8.2%
CGOSP-3-D-20260112	C40675	1.21	0.378	16.4	22.9	0.635	21395	0.184	0.439	0.0576	0.137		F2600783.D	2026-02-03 15:15	0.957	7.939	149905	537613	56.3	7.883	7.7%
CGOSP-3-B-20260112	C70568	0.184	0.0576		22.9	0.635	21395	0.184	0.439	0.0576	0.137	ND	F2600779.D	2026-02-03 13:34	0.957	7.938	7638	540848	56.3	7.877	8.3%
CGOSP-4-S-20260112	C24160	1.63	0.511	22.2	22.9	0.635	21393	0.184	0.439	0.0576	0.137		F2600784.D	2026-02-03 15:41	0.957	7.938	203870	540730	56.3	7.883	8.3%
CGOSP-5-S-20260112	C34178	1.70	0.532	23.1	22.9	0.635	21395	0.184	0.439	0.0576	0.137		F2600785.D	2026-02-03 16:06	0.957	7.938	212287	541385	56.3	7.883	8.5%
CGOSP-6-S-20260112	B53228	1.76	0.552	24.0	22.9	0.635	21395	0.184	0.439	0.0576	0.137		F2600786.D	2026-02-03 16:32	0.957	7.938	221025	543049	56.3	7.883	8.8%
CGOSP-7-S-20260112	C70074	1.60	0.500	21.7	22.9	0.635	21395	0.184	0.439	0.0576	0.137		F2600787.D	2026-02-03 16:58	0.957	7.939	199781	541793	56.3	7.883	8.5%
CGOSP-8-S-20260112	C71742	2.14	0.669	29.0	22.9	0.635	21395	0.184	0.439	0.0576	0.137		F2600788.D	2026-02-03 17:23	0.957	7.938	262761	532545	56.3	7.883	6.7%
CGOSP-9-S-20260112	C59920	1.76	0.552	24.0	22.9	0.635	21396	0.184	0.439	0.0576	0.137		F2600789.D	2026-02-03 17:48	0.957	7.939	218413	536457	56.3	7.883	7.5%
CGOSP-9-D-20260112	B49616	1.71	0.537	23.3	22.9	0.635	21396	0.184	0.439	0.0576	0.137		F2600792.D	2026-02-03 19:03	0.957	7.938	214819	542493	56.3	7.883	8.7%
CGOSP-9-B-20260112	C55542	0.184	0.0576		22.9	0.635	21396	0.184	0.439	0.0576	0.137	ND	F2600790.D	2026-02-03 18:14	0.957	7.938	6278	538893	56.3	7.883	8.0%
CGOSP-10-S-20260112	C70567	1.37	0.428	18.6	22.9	0.635	21395	0.184	0.439	0.0576	0.137		F2600793.D	2026-02-03 19:29	0.957	7.938	171741	543953	56.3	7.883	9.0%
CGOSP-11-S-20260112	B52952	1.03	0.321	13.9	22.9	0.635	21394	0.184	0.439	0.0576	0.137		F2600794.D	2026-02-03 19:54	0.957	7.938	129164	545458	56.3	7.883	9.3%
CGOSP-12-S-20260112	C38929	0.903	0.283	12.3	22.9	0.635	21395	0.184	0.439	0.0576	0.137		F2600795.D	2026-02-03 20:20	0.957	7.938	113866	546035	56.3	7.877	9.4%
CGOSP-13-S-20260112	C56819	1.08	0.338	14.7	22.9	0.635	21396	0.184	0.439	0.0576	0.137		F2600796.D	2026-02-03 20:46	0.957	7.938	133790	536853	56.3	7.883	7.5%
CGOSP-14-S-20260112	B48071	1.36	0.427	18.5	22.9	0.635	21397	0.184	0.439	0.0576	0.137		F2600797.D	2026-02-03 21:11	0.957	7.938	170915	542892	56.3	7.883	8.8%
CGOSP-15-S-20260112	C37495	1.12	0.350	15.2	22.9	0.635	21398	0.184	0.439	0.0576	0.137		F2600798.D	2026-02-03 21:37	0.957	7.938	140096	543450	56.3	7.883	8.9%
CGOSP-16-S-20260112	B43912	0.967	0.303	13.1	22.9	0.635	21400	0.184	0.439	0.0576	0.137		F2600799.D	2026-02-03 22:02	0.957	7.938	121424	543563	56.3	7.883	8.9%
CGOSP-17-S-20260112	C01482	1.08	0.339	14.7	22.9	0.635	21401	0.184	0.439	0.0576	0.137		F2600800.D	2026-02-03 22:27	0.957	7.939	136855	547062	56.3	7.883	9.6%
CGOSP-18-S-20260112	C35814	1.18	0.368	16.0	22.9	0.635	21403	0.184	0.439	0.0576	0.137		F2600801.D	2026-02-03 22:53	0.957	7.939	147255	542000	56.3	7.883	8.6%

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	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260112	C57540	2.41	0.640	25.4	22.9	0.493	21394	0.237	0.496	0.0629	0.132		F2600780.D	2026-02-03 13:59	1.186	10.661	254880	558597	66.1	10.563	7.0%
CGOSP-2-S-20260112	C37416	1.60	0.426	16.9	22.9	0.493	21397	0.237	0.496	0.0629	0.132		F2600781.D	2026-02-03 14:24	1.186	10.661	170260	560804	66.1	10.563	7.4%
CGOSP-3-S-20260112	C32835	3.16	0.840	33.4	22.9	0.493	21395	0.237	0.496	0.0629	0.132		F2600782.D	2026-02-03 14:50	1.186	10.661	334674	558790	66.1	10.563	7.0%
CGOSP-3-D-20260112	C40675	2.48	0.657	26.1	22.9	0.493	21395	0.237	0.496	0.0629	0.132		F2600783.D	2026-02-03 15:15	1.186	10.655	263710	562639	66.1	10.563	7.8%
CGOSP-3-B-20260112	C70568	0.429	0.114	4.53	22.9	0.493	21395	0.237	0.496	0.0629	0.132	J	F2600779.D	2026-02-03 13:34	1.186	10.661	45596	561227	66.1	10.563	7.5%
CGOSP-4-S-20260112	C24160	4.23	1.12	44.7	22.9	0.493	21393	0.237	0.496	0.0629	0.132		F2600784.D	2026-02-03 15:41	1.186	10.661	453649	565855	66.1	10.563	8.4%
CGOSP-5-S-20260112	C34178	4.47	1.19	47.1	22.9	0.493	21395	0.237	0.496	0.0629	0.132		F2600785.D	2026-02-03 16:06	1.186	10.661	476987	564010	66.1	10.569	8.0%
CGOSP-6-S-20260112	B53228	4.86	1.29	51.3	22.9	0.493	21395	0.237	0.496	0.0629	0.132		F2600786.D	2026-02-03 16:32	1.186	10.661	517400	561813	66.1	10.563	7.6%
CGOSP-7-S-20260112	C70074	4.63	1.23	48.9	22.9	0.493	21395	0.237	0.496	0.0629	0.132		F2600787.D	2026-02-03 16:58	1.186	10.661	494985	564475	66.1	10.563	8.1%
CGOSP-8-S-20260112	C71742	6.97	1.85	73.5	22.9	0.493	21395	0.237	0.496	0.0629	0.132		F2600788.D	2026-02-03 17:23	1.186	10.661	731339	554101	66.1	10.563	6.1%
CGOSP-9-S-20260112	C59920	6.39	1.70	67.4	22.9	0.493	21396	0.237	0.496	0.0629	0.132		F2600789.D	2026-02-03 17:48	1.186	10.661	676105	558885	66.1	10.563	7.0%
CGOSP-9-D-20260112	B49616	5.91	1.57	62.4	22.9	0.493	21396	0.237	0.496	0.0629	0.132		F2600792.D	2026-02-03 19:03	1.186	10.661	632037	564650	66.1	10.563	8.2%
CGOSP-9-B-20260112	C55542	0.321	0.0852	3.38	22.9	0.493	21396	0.237	0.496	0.0629	0.132	J	F2600790.D	2026-02-03 18:14	1.186	10.667	34263	564093	66.1	10.569	8.0%
CGOSP-10-S-20260112	C70567	4.69	1.25	49.5	22.9	0.493	21395	0.237	0.496	0.0629	0.132		F2600793.D	2026-02-03 19:29	1.186	10.661	501909	565022	66.1	10.563	8.2%
CGOSP-11-S-20260112	B52952	2.66	0.706	28.1	22.9	0.493	21394	0.237	0.496	0.0629	0.132		F2600794.D	2026-02-03 19:54	1.186	10.661	285114	566094	66.1	10.563	8.4%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP102-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland 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	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-12-S-20260112	C38929	1.86	0.493	19.6	22.9	0.493	21395	0.237	0.496	0.0629	0.132		F2600795.D	2026-02-03 20:20	1.186	10.661	199371	566660	66.1	10.569	8.5%
CGOSP-13-S-20260112	C56819	2.84	0.753	29.9	22.9	0.493	21396	0.237	0.496	0.0629	0.132		F2600796.D	2026-02-03 20:46	1.186	10.660	303347	564837	66.1	10.563	8.2%
CGOSP-14-S-20260112	B48071	3.54	0.941	37.4	22.9	0.493	21397	0.237	0.496	0.0629	0.132		F2600797.D	2026-02-03 21:11	1.186	10.661	379775	565850	66.1	10.563	8.4%
CGOSP-15-S-20260112	C37495	2.69	0.714	28.4	22.9	0.493	21398	0.237	0.496	0.0629	0.132		F2600798.D	2026-02-03 21:37	1.186	10.661	287274	564286	66.1	10.563	8.1%
CGOSP-16-S-20260112	B43912	2.47	0.655	26.0	22.9	0.493	21400	0.237	0.496	0.0629	0.132		F2600799.D	2026-02-03 22:02	1.186	10.661	267447	572255	66.1	10.563	9.6%
CGOSP-17-S-20260112	C01482	2.64	0.702	27.9	22.9	0.493	21401	0.237	0.496	0.0629	0.132		F2600800.D	2026-02-03 22:27	1.186	10.661	285776	570570	66.1	10.563	9.3%
CGOSP-18-S-20260112	C35814	2.95	0.784	31.2	22.9	0.493	21403	0.237	0.496	0.0629	0.132		F2600801.D	2026-02-03 22:53	1.186	10.667	316120	565140	66.1	10.569	8.2%

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	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260112	C57540	0.425	0.0979	3.96	22.9	0.436	21394	0.268	0.583	0.0617	0.134	J	F2600780.D	2026-02-03 13:59	1.193	12.845	39982	558597	66.1	10.563	7.0%
CGOSP-2-S-20260112	C37416	0.304	0.0700	2.84	22.9	0.436	21397	0.268	0.583	0.0617	0.134	J	F2600781.D	2026-02-03 14:24	1.193	12.845	28717	560804	66.1	10.563	7.4%
CGOSP-3-S-20260112	C32835	0.506	0.117	4.72	22.9	0.436	21395	0.268	0.583	0.0617	0.134	J	F2600782.D	2026-02-03 14:50	1.193	12.845	47630	558790	66.1	10.563	7.0%
CGOSP-3-D-20260112	C40675	0.437	0.101	4.08	22.9	0.436	21395	0.268	0.583	0.0617	0.134	J	F2600783.D	2026-02-03 15:15	1.193	12.845	41424	562639	66.1	10.563	7.8%
CGOSP-3-B-20260112	C70568	0.268	0.0617		22.9	0.436	21395	0.268	0.583	0.0617	0.134	ND	F2600779.D	2026-02-03 13:34	1.193	12.845	3227	561227	66.1	10.563	7.5%
CGOSP-4-S-20260112	C24160	0.953	0.220	8.89	22.9	0.436	21393	0.268	0.583	0.0617	0.134		F2600784.D	2026-02-03 15:41	1.193	12.845	90864	565855	66.1	10.563	8.4%
CGOSP-5-S-20260112	C34178	1.28	0.296	12.0	22.9	0.436	21395	0.268	0.583	0.0617	0.134		F2600785.D	2026-02-03 16:06	1.193	12.845	122087	564010	66.1	10.569	8.0%
CGOSP-6-S-20260112	B53228	1.32	0.303	12.3	22.9	0.436	21395	0.268	0.583	0.0617	0.134		F2600786.D	2026-02-03 16:32	1.193	12.845	124665	561813	66.1	10.563	7.6%
CGOSP-7-S-20260112	C70074	0.920	0.212	8.58	22.9	0.436	21395	0.268	0.583	0.0617	0.134		F2600787.D	2026-02-03 16:58	1.193	12.845	87493	564475	66.1	10.563	8.1%
CGOSP-8-S-20260112	C71742	1.24	0.286	11.6	22.9	0.436	21395	0.268	0.583	0.0617	0.134		F2600788.D	2026-02-03 17:23	1.193	12.845	115864	554101	66.1	10.563	6.1%
CGOSP-9-S-20260112	C59920	1.21	0.279	11.3	22.9	0.436	21396	0.268	0.583	0.0617	0.134		F2600789.D	2026-02-03 17:48	1.193	12.845	114048	558885	66.1	10.563	7.0%
CGOSP-9-D-20260112	B49616	0.982	0.226	9.17	22.9	0.436	21396	0.268	0.583	0.0617	0.134		F2600792.D	2026-02-03 19:03	1.193	12.845	93457	564650	66.1	10.563	8.2%
CGOSP-9-B-20260112	C55542	0.268	0.0617		22.9	0.436	21396	0.268	0.583	0.0617	0.134	ND	F2600790.D	2026-02-03 18:14	1.193	12.845	4190	564093	66.1	10.569	8.0%
CGOSP-10-S-20260112	C70567	0.937	0.216	8.75	22.9	0.436	21395	0.268	0.583	0.0617	0.134		F2600793.D	2026-02-03 19:29	1.193	12.845	89240	565022	66.1	10.563	8.2%
CGOSP-11-S-20260112	B52952	0.434	0.100	4.05	22.9	0.436	21394	0.268	0.583	0.0617	0.134	J	F2600794.D	2026-02-03 19:54	1.193	12.845	41445	566094	66.1	10.563	8.4%
CGOSP-12-S-20260112	C38929	0.462	0.106	4.31	22.9	0.436	21395	0.268	0.583	0.0617	0.134	J	F2600795.D	2026-02-03 20:20	1.193	12.845	44115	566660	66.1	10.569	8.5%
CGOSP-13-S-20260112	C56819	0.830	0.191	7.75	22.9	0.436	21396	0.268	0.583	0.0617	0.134		F2600796.D	2026-02-03 20:46	1.193	12.845	79042	564837	66.1	10.563	8.2%
CGOSP-14-S-20260112	B48071	0.756	0.174	7.05	22.9	0.436	21397	0.268	0.583	0.0617	0.134		F2600797.D	2026-02-03 21:11	1.193	12.845	72074	565850	66.1	10.563	8.4%
CGOSP-15-S-20260112	C37495	0.468	0.108	4.36	22.9	0.436	21398	0.268	0.583	0.0617	0.134	J	F2600798.D	2026-02-03 21:37	1.193	12.845	44473	564286	66.1	10.563	8.1%
CGOSP-16-S-20260112	B43912	0.398	0.0918	3.72	22.9	0.436	21400	0.268	0.583	0.0617	0.134	J	F2600799.D	2026-02-03 22:02	1.193	12.845	38409	572255	66.1	10.563	9.6%
CGOSP-17-S-20260112	C01482	0.414	0.0953	3.86	22.9	0.436	21401	0.268	0.583	0.0617	0.134	J	F2600800.D	2026-02-03 22:27	1.193	12.845	39788	570570	66.1	10.563	9.3%
CGOSP-18-S-20260112	C35814	0.464	0.107	4.33	22.9	0.436	21403	0.268	0.583	0.0617	0.134	J	F2600801.D	2026-02-03 22:53	1.193	12.851	44182	565140	66.1	10.569	8.2%

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	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260112	C57540	1.29	0.296	12.0	22.9	0.436	21394	0.268	0.654	0.0617	0.151		F2600780.D	2026-02-03 13:59	0.924	13.022	93746	558597	66.1	10.563	7.0%
CGOSP-2-S-20260112	C37416	0.775	0.179	7.24	22.9	0.436	21397	0.268	0.654	0.0617	0.151		F2600781.D	2026-02-03 14:24	0.924	13.022	56777	560804	66.1	10.563	7.4%
CGOSP-3-S-20260112	C32835	1.37	0.316	12.8	22.9	0.436	21395	0.268	0.654	0.0617	0.151		F2600782.D	2026-02-03 14:50	0.924	13.022	99986	558790	66.1	10.563	7.0%
CGOSP-3-D-20260112	C40675	1.13	0.260	10.5	22.9	0.436	21395	0.268	0.654	0.0617	0.151		F2600783.D	2026-02-03 15:15	0.924	13.022	83046	562639	66.1	10.563	7.8%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP102-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland 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	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-3-B-20260112	C70568	0.268	0.0617		22.9	0.436	21395	0.268	0.654	0.0617	0.151	ND	F2600779.D	2026-02-03 13:34	0.924	13.022	6441	561227	66.1	10.563	7.5%
CGOSP-4-S-20260112	C24160	2.52	0.580	23.5	22.9	0.436	21393	0.268	0.654	0.0617	0.151		F2600784.D	2026-02-03 15:41	0.924	13.022	185956	565855	66.1	10.563	8.4%
CGOSP-5-S-20260112	C34178	3.40	0.784	31.8	22.9	0.436	21395	0.268	0.654	0.0617	0.151		F2600785.D	2026-02-03 16:06	0.924	13.022	250655	564010	66.1	10.569	8.0%
CGOSP-6-S-20260112	B53228	3.25	0.748	30.3	22.9	0.436	21395	0.268	0.654	0.0617	0.151		F2600786.D	2026-02-03 16:32	0.924	13.022	238142	561813	66.1	10.563	7.6%
CGOSP-7-S-20260112	C70074	2.68	0.618	25.0	22.9	0.436	21395	0.268	0.654	0.0617	0.151		F2600787.D	2026-02-03 16:58	0.924	13.022	197544	564475	66.1	10.563	8.1%
CGOSP-8-S-20260112	C71742	3.85	0.888	36.0	22.9	0.436	21395	0.268	0.654	0.0617	0.151		F2600788.D	2026-02-03 17:23	0.924	13.022	278802	554101	66.1	10.563	6.1%
CGOSP-9-S-20260112	C59920	3.75	0.864	35.0	22.9	0.436	21396	0.268	0.654	0.0617	0.151		F2600789.D	2026-02-03 17:48	0.924	13.022	273698	558885	66.1	10.563	7.0%
CGOSP-9-D-20260112	B49616	2.79	0.642	26.0	22.9	0.436	21396	0.268	0.654	0.0617	0.151		F2600792.D	2026-02-03 19:03	0.924	13.022	205374	564650	66.1	10.563	8.2%
CGOSP-9-B-20260112	C55542	0.268	0.0617		22.9	0.436	21396	0.268	0.654	0.0617	0.151	ND	F2600790.D	2026-02-03 18:14	0.924	13.022	5835	564093	66.1	10.569	8.0%
CGOSP-10-S-20260112	C70567	3.08	0.710	28.7	22.9	0.436	21395	0.268	0.654	0.0617	0.151		F2600793.D	2026-02-03 19:29	0.924	13.022	227168	565022	66.1	10.563	8.2%
CGOSP-11-S-20260112	B52952	1.15	0.265	10.7	22.9	0.436	21394	0.268	0.654	0.0617	0.151		F2600794.D	2026-02-03 19:54	0.924	13.022	84927	566094	66.1	10.563	8.4%
CGOSP-12-S-20260112	C38929	1.24	0.286	11.6	22.9	0.436	21395	0.268	0.654	0.0617	0.151		F2600795.D	2026-02-03 20:20	0.924	13.022	91838	566660	66.1	10.569	8.5%
CGOSP-13-S-20260112	C56819	2.31	0.533	21.6	22.9	0.436	21396	0.268	0.654	0.0617	0.151		F2600796.D	2026-02-03 20:46	0.924	13.022	170634	564837	66.1	10.563	8.2%
CGOSP-14-S-20260112	B48071	2.12	0.488	19.8	22.9	0.436	21397	0.268	0.654	0.0617	0.151		F2600797.D	2026-02-03 21:11	0.924	13.022	156521	565850	66.1	10.563	8.4%
CGOSP-15-S-20260112	C37495	1.20	0.276	11.2	22.9	0.436	21398	0.268	0.654	0.0617	0.151		F2600798.D	2026-02-03 21:37	0.924	13.022	88220	564286	66.1	10.563	8.1%
CGOSP-16-S-20260112	B43912	1.03	0.237	9.62	22.9	0.436	21400	0.268	0.653	0.0617	0.151		F2600799.D	2026-02-03 22:02	0.924	13.022	76992	572255	66.1	10.563	9.6%
CGOSP-17-S-20260112	C01482	1.08	0.249	10.1	22.9	0.436	21401	0.268	0.653	0.0617	0.151		F2600800.D	2026-02-03 22:27	0.924	13.022	80485	570570	66.1	10.563	9.3%
CGOSP-18-S-20260112	C35814	1.22	0.282	11.4	22.9	0.436	21403	0.268	0.653	0.0617	0.151		F2600801.D	2026-02-03 22:53	0.924	13.022	90315	565140	66.1	10.569	8.2%

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	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260112	C57540	0.494	0.114	4.61	22.9	0.436	21394	0.268	0.608	0.0617	0.140	J	F2600780.D	2026-02-03 13:59	0.941	13.530	36672	558597	66.1	10.563	7.0%
CGOSP-2-S-20260112	C37416	0.289	0.0665	2.69	22.9	0.436	21397	0.268	0.608	0.0617	0.140	J	F2600781.D	2026-02-03 14:24	0.941	13.530	21526	560804	66.1	10.563	7.4%
CGOSP-3-S-20260112	C32835	0.520	0.120	4.86	22.9	0.436	21395	0.268	0.608	0.0617	0.140	J	F2600782.D	2026-02-03 14:50	0.941	13.524	38672	558790	66.1	10.563	7.0%
CGOSP-3-D-20260112	C40675	0.430	0.0990	4.01	22.9	0.436	21395	0.268	0.608	0.0617	0.140	J	F2600783.D	2026-02-03 15:15	0.941	13.524	32144	562639	66.1	10.563	7.8%
CGOSP-3-B-20260112	C70568	0.268	0.0617		22.9	0.436	21395	0.268	0.608	0.0617	0.140	ND	F2600779.D	2026-02-03 13:34	0.941	13.524	2112	561227	66.1	10.563	7.5%
CGOSP-4-S-20260112	C24160	0.984	0.227	9.18	22.9	0.436	21393	0.268	0.608	0.0617	0.140		F2600784.D	2026-02-03 15:41	0.941	13.524	74048	565855	66.1	10.563	8.4%
CGOSP-5-S-20260112	C34178	1.34	0.309	12.5	22.9	0.436	21395	0.268	0.608	0.0617	0.140		F2600785.D	2026-02-03 16:06	0.941	13.524	100538	564010	66.1	10.569	8.0%
CGOSP-6-S-20260112	B53228	1.27	0.292	11.8	22.9	0.436	21395	0.268	0.608	0.0617	0.140		F2600786.D	2026-02-03 16:32	0.941	13.524	94759	561813	66.1	10.563	7.6%
CGOSP-7-S-20260112	C70074	1.02	0.236	9.56	22.9	0.436	21395	0.268	0.608	0.0617	0.140		F2600787.D	2026-02-03 16:58	0.941	13.530	76933	564475	66.1	10.563	8.1%
CGOSP-8-S-20260112	C71742	1.48	0.341	13.8	22.9	0.436	21395	0.268	0.608	0.0617	0.140		F2600788.D	2026-02-03 17:23	0.941	13.530	108947	554101	66.1	10.563	6.1%
CGOSP-9-S-20260112	C59920	1.37	0.317	12.8	22.9	0.436	21396	0.268	0.608	0.0617	0.140		F2600789.D	2026-02-03 17:48	0.941	13.524	102156	558885	66.1	10.563	7.0%
CGOSP-9-D-20260112	B49616	1.02	0.235	9.53	22.9	0.436	21396	0.268	0.608	0.0617	0.140		F2600792.D	2026-02-03 19:03	0.941	13.530	76690	564650	66.1	10.563	8.2%
CGOSP-9-B-20260112	C55542	0.268	0.0617		22.9	0.436	21396	0.268	0.608	0.0617	0.140	ND	F2600790.D	2026-02-03 18:14	0.941	13.530	2259	564093	66.1	10.569	8.0%
CGOSP-10-S-20260112	C70567	1.10	0.254	10.3	22.9	0.436	21395	0.268	0.608	0.0617	0.140		F2600793.D	2026-02-03 19:29	0.941	13.524	82840	565022	66.1	10.563	8.2%
CGOSP-11-S-20260112	B52952	0.442	0.102	4.12	22.9	0.436	21394	0.268	0.608	0.0617	0.140	J	F2600794.D	2026-02-03 19:54	0.941	13.530	33258	566094	66.1	10.563	8.4%
CGOSP-12-S-20260112	C38929	0.475	0.110	4.43	22.9	0.436	21395	0.268	0.608	0.0617	0.140	J	F2600795.D	2026-02-03 20:20	0.941	13.524	35809	566660	66.1	10.569	8.5%
CGOSP-13-S-20260112	C56819	0.904	0.208	8.44	22.9	0.436	21396	0.268	0.608	0.0617	0.140		F2600796.D	2026-02-03 20:46	0.941	13.524	67892	564837	66.1	10.563	8.2%
CGOSP-14-S-20260112	B48071	0.820	0.189	7.65	22.9	0.436	21397	0.268	0.608	0.0617	0.140		F2600797.D	2026-02-03 21:11	0.941	13.530	61695	565850	66.1	10.563	8.4%
CGOSP-15-S-20260112	C37495	0.436	0.100	4.07	22.9	0.436	21398	0.268	0.608	0.0617	0.140	J	F2600798.D	2026-02-03 21:37	0.941	13.530	32728	564286	66.1	10.563	8.1%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026FP102-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland 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	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-16-S-20260112	B43912	0.393	0.0906	3.67	22.9	0.436	21400	0.268	0.608	0.0617	0.140	J	F2600799.D	2026-02-03 22:02	0.941	13.530	29928	572255	66.1	10.563	9.6%
CGOSP-17-S-20260112	C01482	0.400	0.0921	3.73	22.9	0.436	21401	0.268	0.608	0.0617	0.140	J	F2600800.D	2026-02-03 22:27	0.941	13.530	30332	570570	66.1	10.563	9.3%
CGOSP-18-S-20260112	C35814	0.448	0.103	4.18	22.9	0.436	21403	0.268	0.608	0.0617	0.140	J	F2600801.D	2026-02-03 22:53	0.941	13.530	33688	565140	66.1	10.569	8.2%

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 Data



Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026FP102-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

QC Samples

Field Sample Type	Sample Code	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
Blanks (ug/m³)	CGOSP-3-B-20260112	ND	Pass	0.429	Pass	ND	Pass	ND	Pass	ND	Pass
	CGOSP-9-B-20260112	ND	Pass	0.321	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	CGOSP-3-D-20260112	1.6%	Pass	24%	Pass	15%	Pass	19%	Pass	19%	Pass
	CGOSP-9-D-20260112	2.8%	Pass	7.8%	Pass	21%	Pass	30%	Pass	29%	Pass

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP102-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Benzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5 REC	F2600777.D	B48054	Cal	0.957	0.904	0.957	5.9%	-7.6%		Pass	
2026FP102 Method Blank 1	F2600778.D	B48097	Blank		0.904	0.957			11%	Pass	ND
M325B CCV 5 REC	F2600791.D	C17188	Check	0.964	0.904	0.957	6.7%		-2.6%	Pass	
M325B CCV 5 REC	F2600802.D	B44462	Check	0.956	0.904	0.957	5.8%		-1.9%	Pass	

Toluene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5 REC	F2600777.D	B48054	Cal	1.186	1.091	1.186	8.7%	-16%		Pass	
2026FP102 Method Blank 1	F2600778.D	B48097	Blank		1.091	1.186			10%	Pass	ND
M325B CCV 5 REC	F2600791.D	C17188	Check	1.252	1.091	1.186	15%		-2.8%	Pass	
M325B CCV 5 REC	F2600802.D	B44462	Check	1.194	1.091	1.186	9.4%		-2.8%	Pass	

Ethylbenzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5 REC	F2600777.D	B48054	Cal	1.193	1.150	1.193	3.7%	-16%		Pass	
2026FP102 Method Blank 1	F2600778.D	B48097	Blank		1.150	1.193			10%	Pass	ND
M325B CCV 5 REC	F2600791.D	C17188	Check	1.242	1.150	1.193	8.0%		-2.8%	Pass	
M325B CCV 5 REC	F2600802.D	B44462	Check	1.183	1.150	1.193	2.8%		-2.8%	Pass	

m-/p-Xylenes Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5 REC	F2600777.D	B48054	Cal	0.924	0.940	0.924	-1.6%	-16%		Pass	
2026FP102 Method Blank 1	F2600778.D	B48097	Blank		0.940	0.924			10%	Pass	ND
M325B CCV 5 REC	F2600791.D	C17188	Check	0.972	0.940	0.924	3.5%		-2.8%	Pass	
M325B CCV 5 REC	F2600802.D	B44462	Check	0.894	0.940	0.924	-4.8%		-2.8%	Pass	

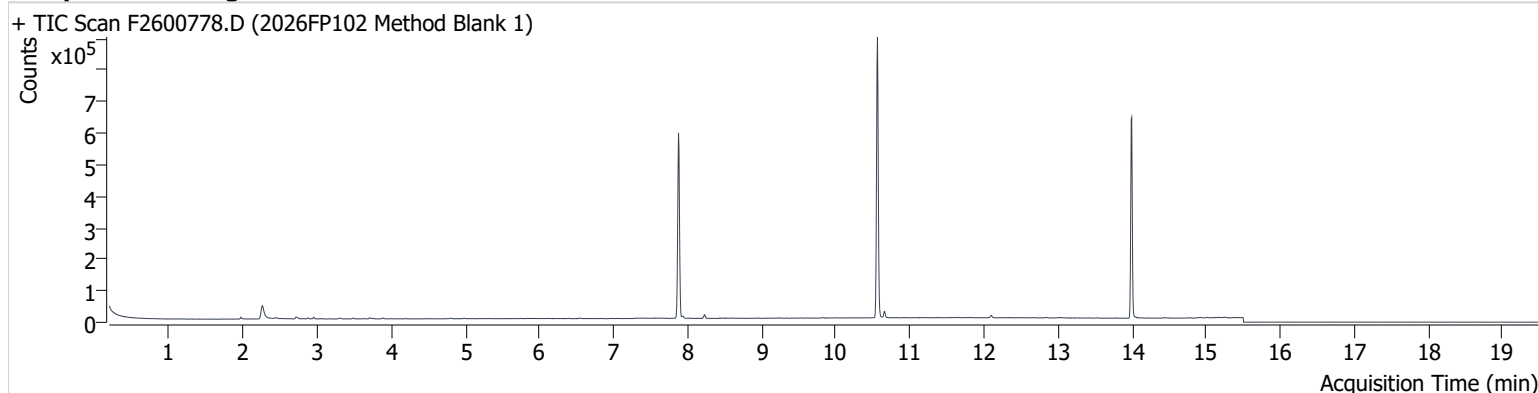
o-Xylene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5 REC	F2600777.D	B48054	Cal	0.941	0.944	0.941	-0.24%	-16%		Pass	
2026FP102 Method Blank 1	F2600778.D	B48097	Blank		0.944	0.941			10%	Pass	ND
M325B CCV 5 REC	F2600791.D	C17188	Check	0.955	0.944	0.941	1.2%		-2.8%	Pass	
M325B CCV 5 REC	F2600802.D	B44462	Check	0.919	0.944	0.941	-2.6%		-2.8%	Pass	

Chromatograms

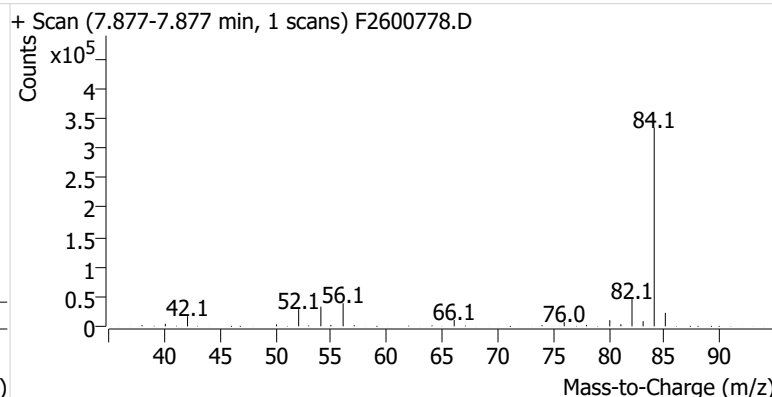
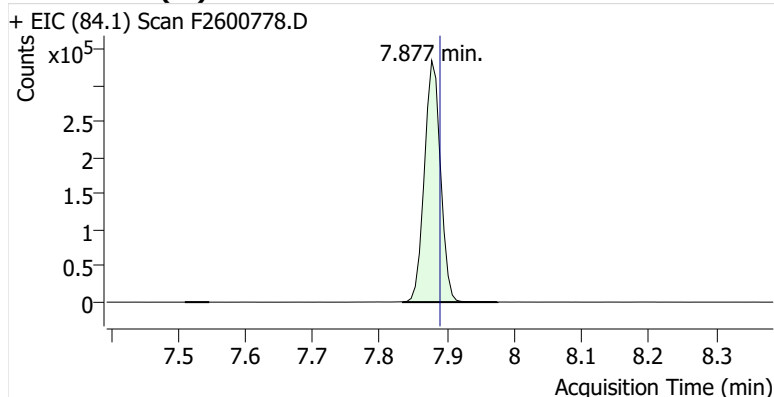
Name 2026FP102 Method Blank 1
Comment B48097
Data File F2600778.D
Acq. Date-Time 2/3/2026 1:08:47 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

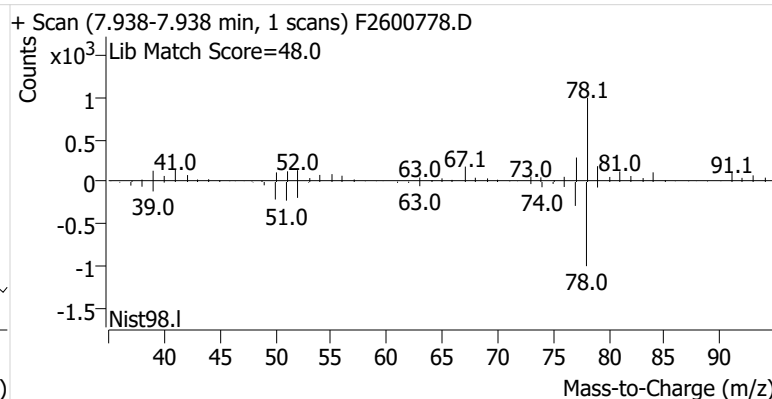
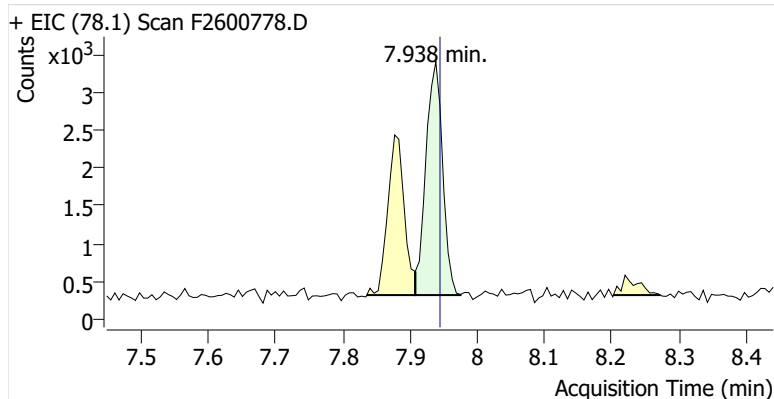


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	556,476	
Benzene	benzene-d6 (IS)	7.938	7.945	5,334	
Toluene-d8 (IS)		10.563	10.569	574,280	
Toluene	Toluene-d8 (IS)	10.661	10.667	13,915	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	1,099	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	1,156	
o-Xylene	Toluene-d8 (IS)	13.530	13.530	684	

benzene-d6 (IS)

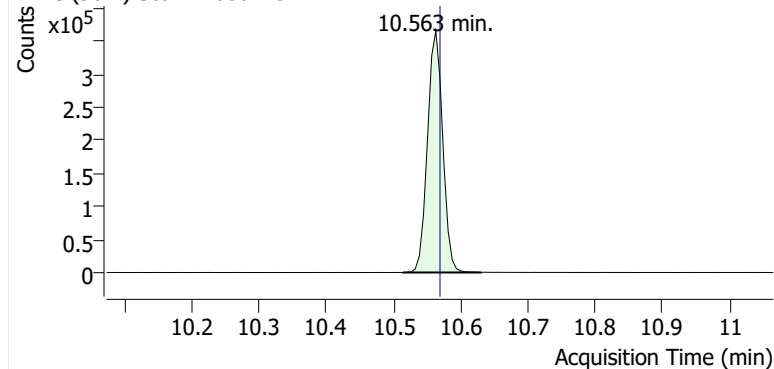


Benzene

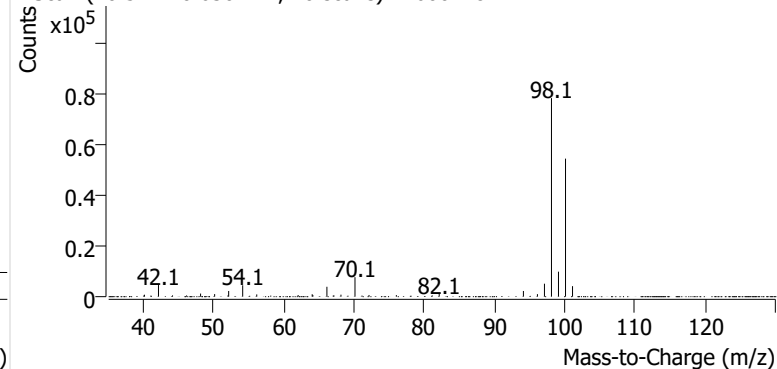


Toluene-d8 (IS)

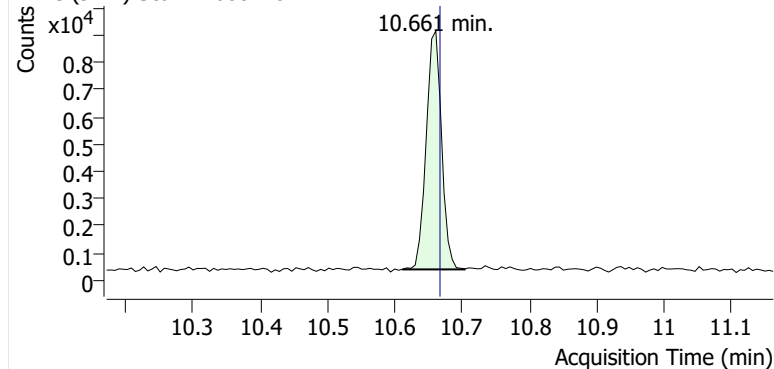
+ EIC (98.1) Scan F2600778.D



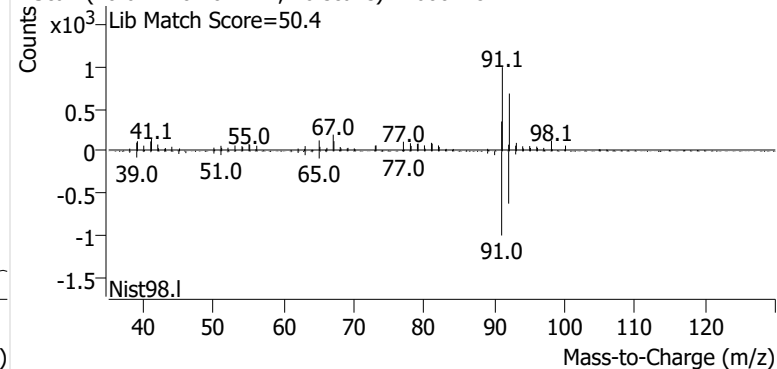
+ Scan (10.514-10.630 min, 20 scans) F2600778.D

**Toluene**

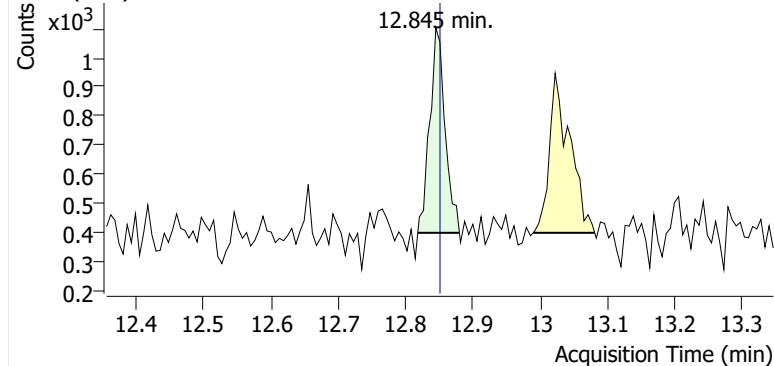
+ EIC (91.1) Scan F2600778.D



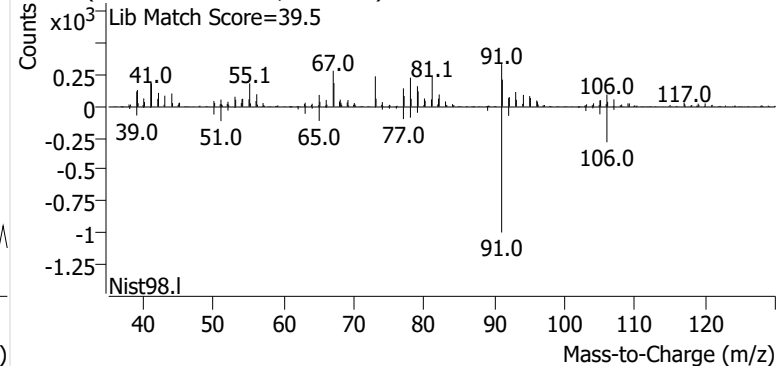
+ Scan (10.612-10.704 min, 16 scans) F2600778.D

**Ethylbenzene**

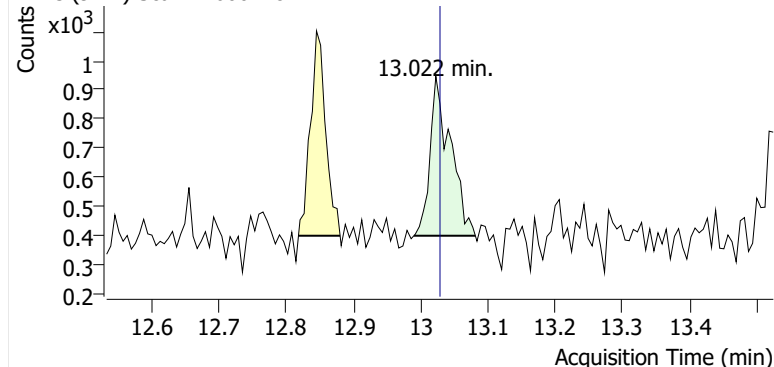
+ EIC (91.1) Scan F2600778.D



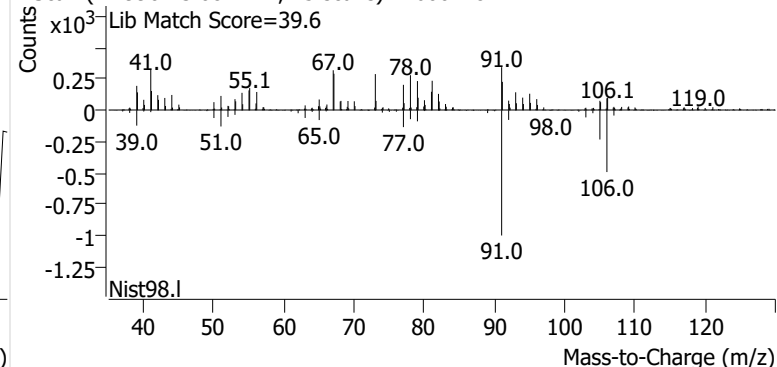
+ Scan (12.818-12.880 min, 10 scans) F2600778.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2600778.D

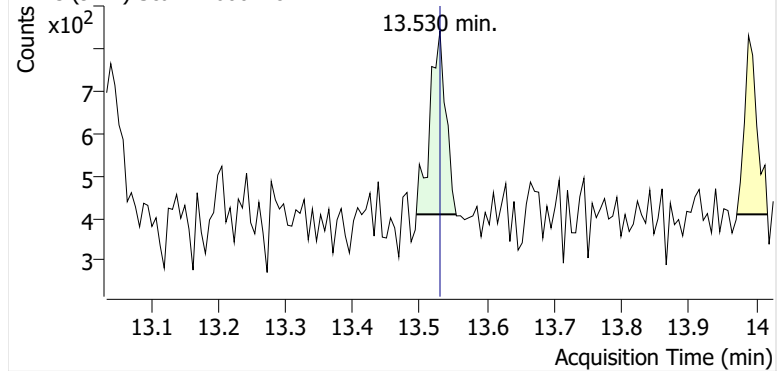


+ Scan (12.990-13.081 min, 15 scans) F2600778.D

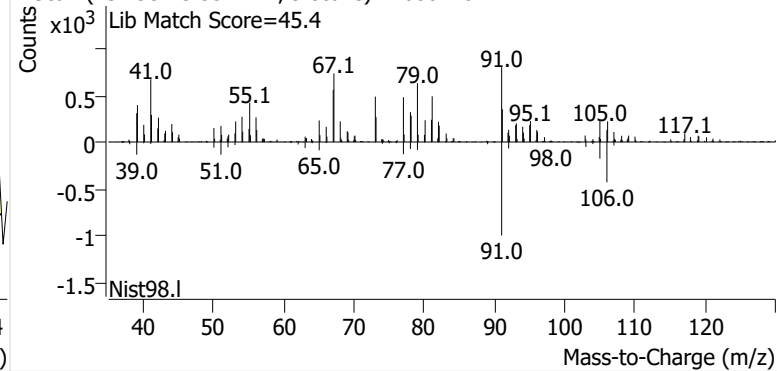


o-Xylene

+ EIC (91.1) Scan F2600778.D

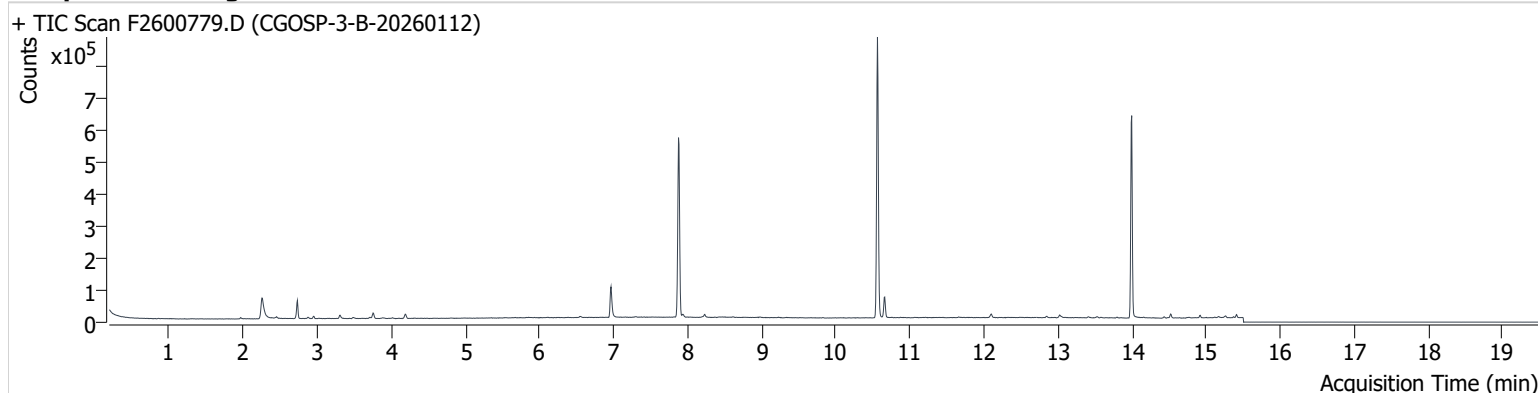


+ Scan (13.495-13.554 min, 9 scans) F2600778.D



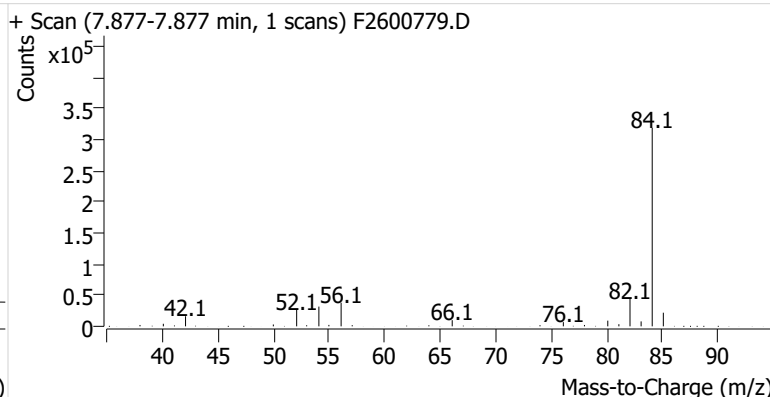
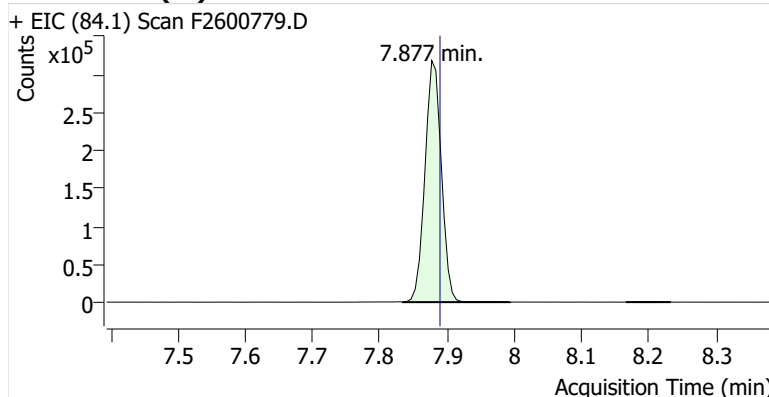
Name CGOSP-3-B-20260112
Comment C70568
Data File F2600779.D
Acq. Date-Time 2/3/2026 1:34:13 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

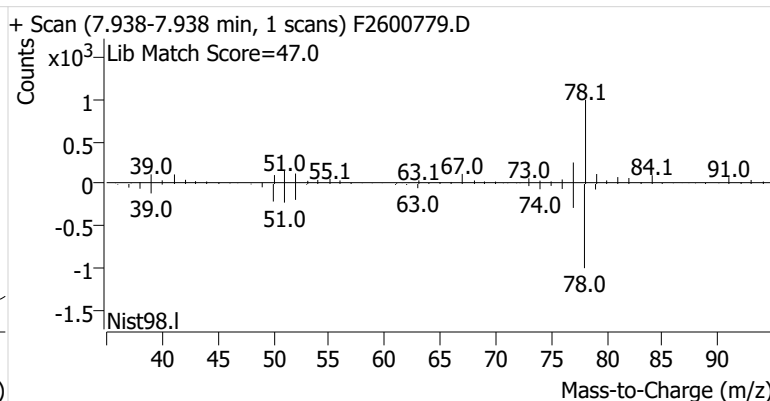
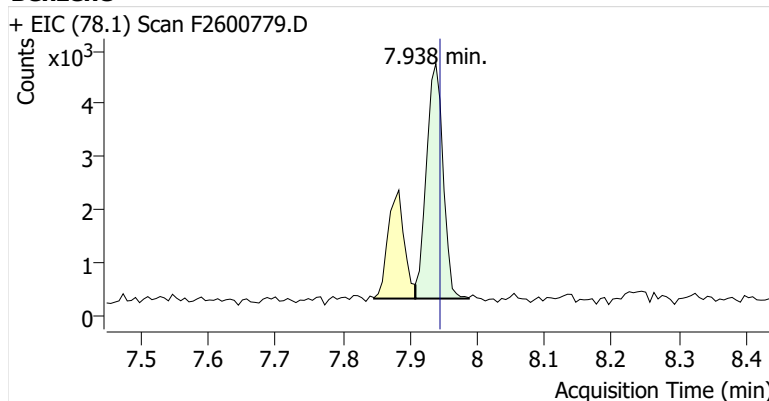


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	540,848	
Benzene	benzene-d6 (IS)	7.938	7.945	7,638	
Toluene-d8 (IS)		10.563	10.569	561,227	
Toluene	Toluene-d8 (IS)	10.661	10.667	45,596	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	3,227	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	6,441	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	2,112	

benzene-d6 (IS)

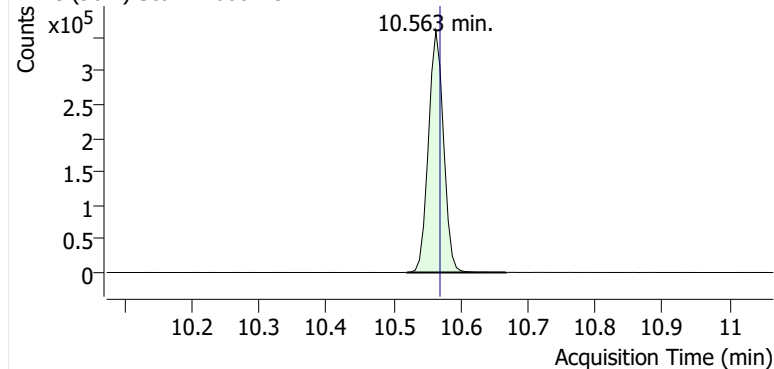


Benzene

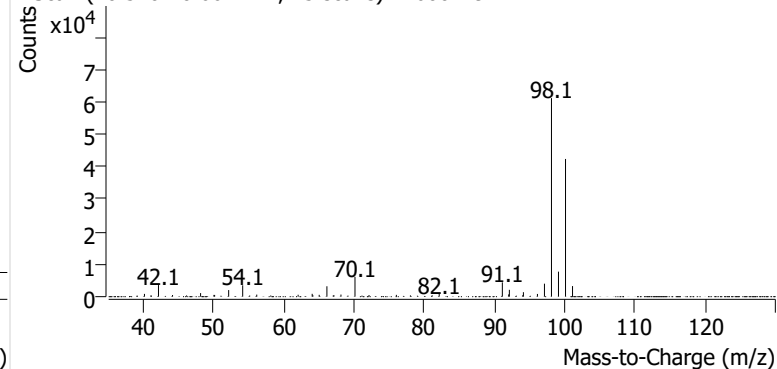


Toluene-d8 (IS)

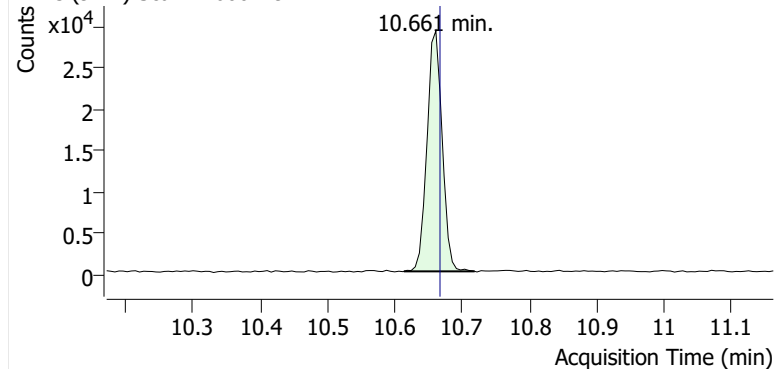
+ EIC (98.1) Scan F2600779.D



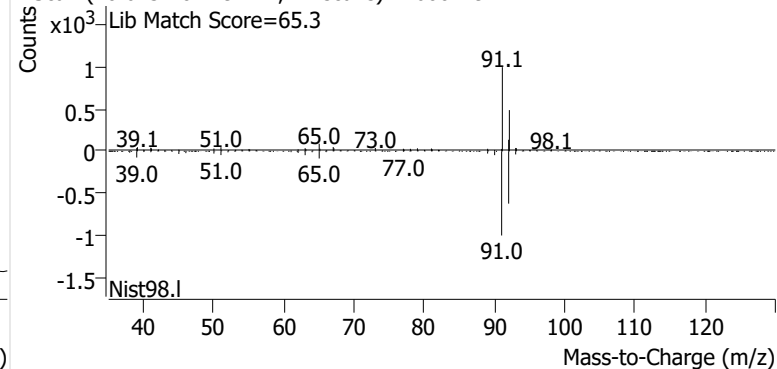
+ Scan (10.520-10.667 min, 25 scans) F2600779.D

**Toluene**

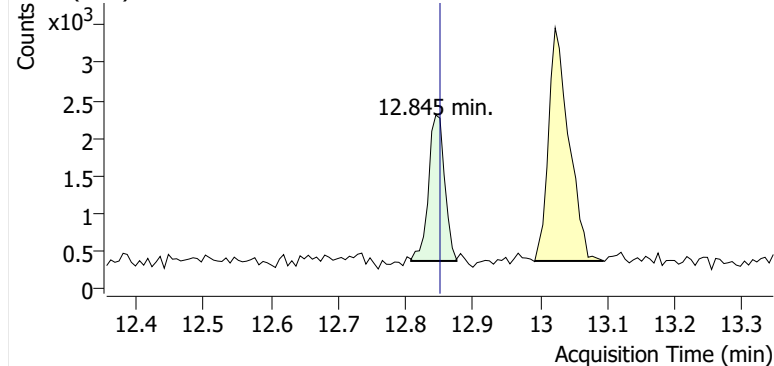
+ EIC (91.1) Scan F2600779.D



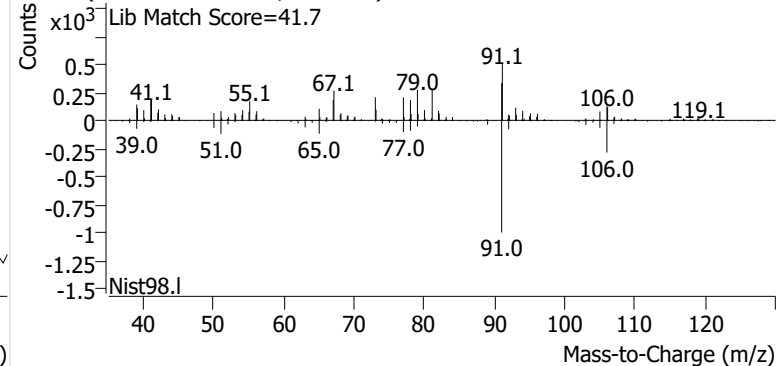
+ Scan (10.613-10.719 min, 17 scans) F2600779.D

**Ethylbenzene**

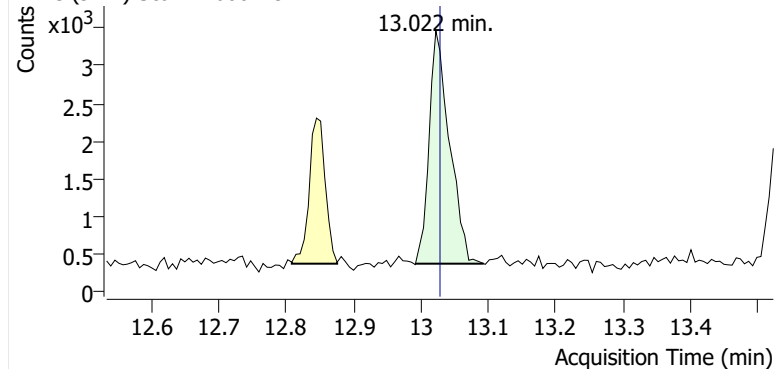
+ EIC (91.1) Scan F2600779.D



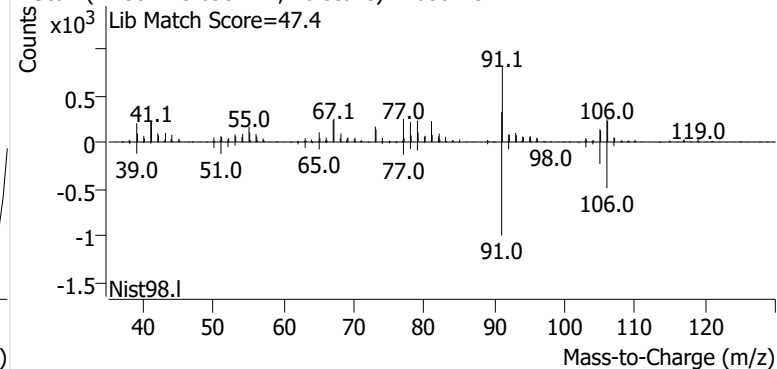
+ Scan (12.808-12.875 min, 12 scans) F2600779.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2600779.D

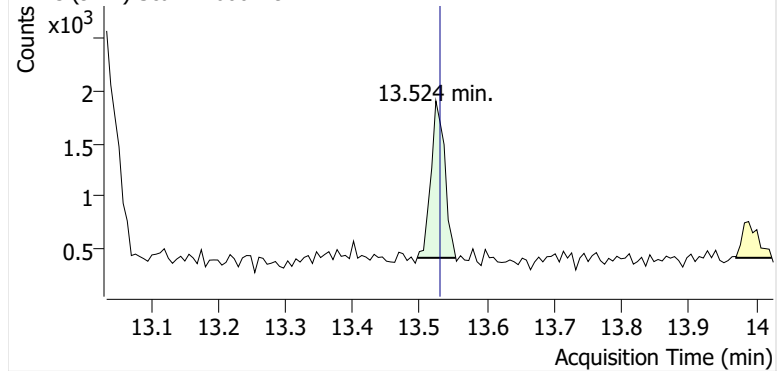


+ Scan (12.992-13.093 min, 16 scans) F2600779.D

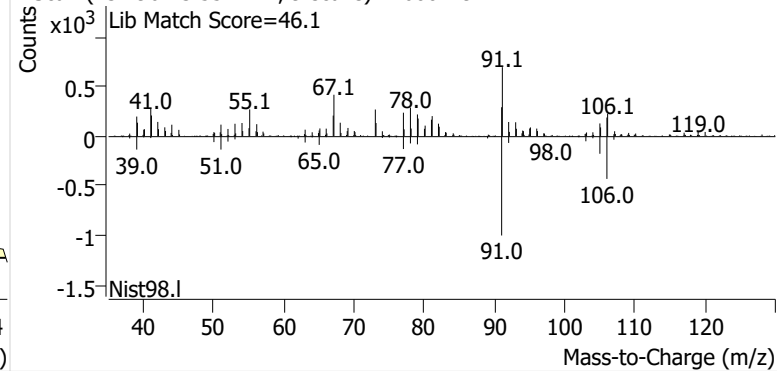


o-Xylene

+ EIC (91.1) Scan F2600779.D

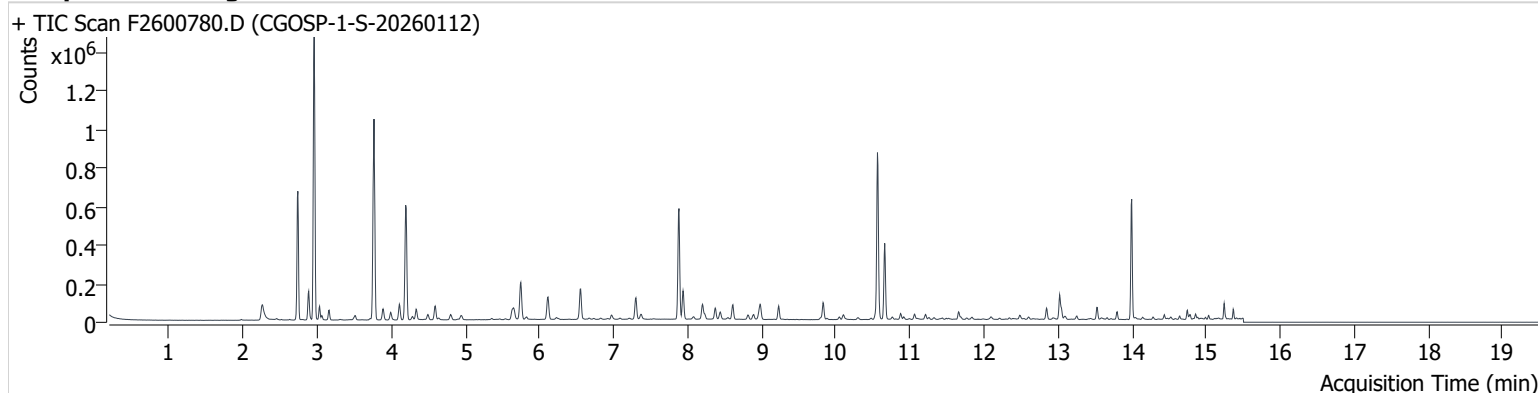


+ Scan (13.496-13.554 min, 9 scans) F2600779.D



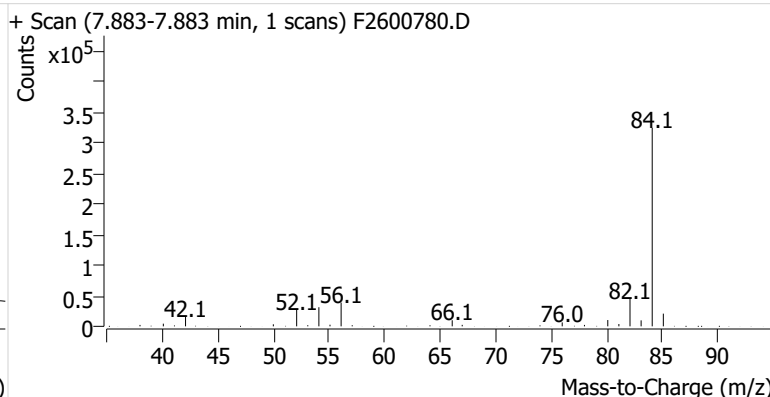
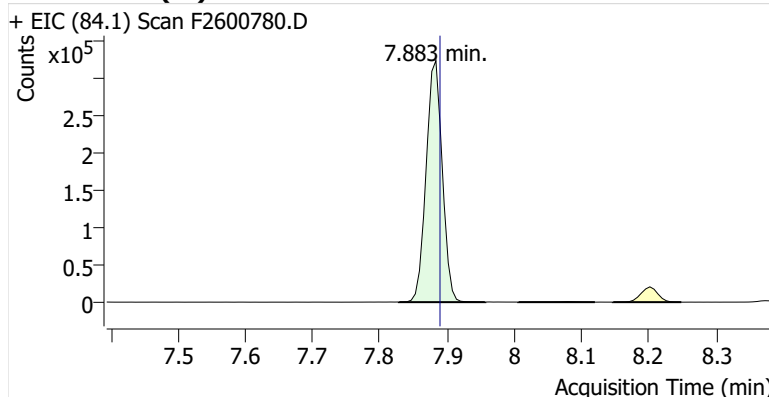
Name CGOSP-1-S-20260112
Comment C57540
Data File F2600780.D
Acq. Date-Time 2/3/2026 1:59:36 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

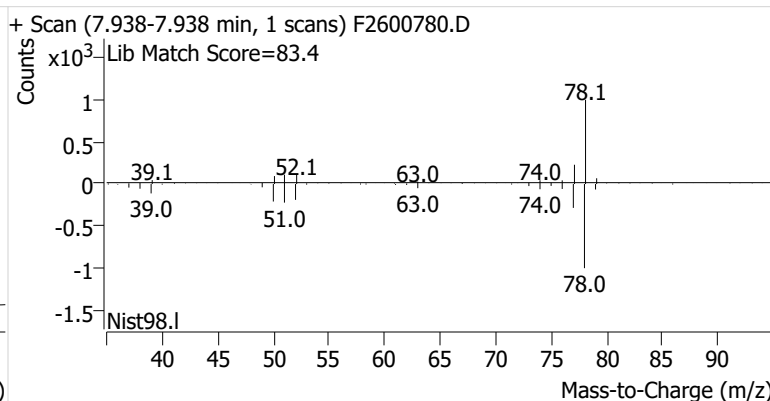
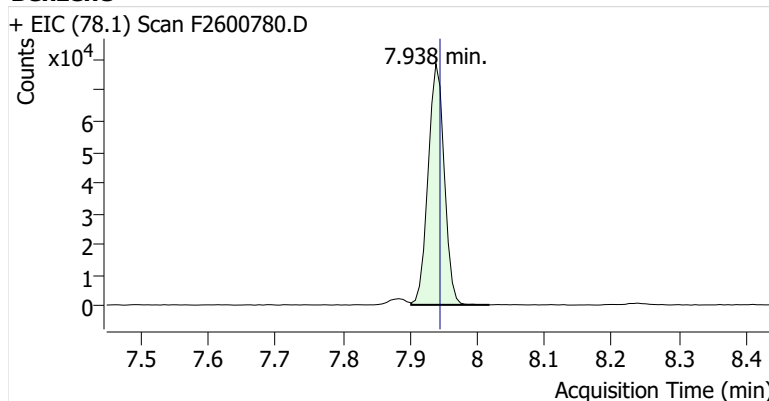


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	541,249	
Benzene	benzene-d6 (IS)	7.938	7.945	130,717	
Toluene-d8 (IS)		10.563	10.569	558,597	
Toluene	Toluene-d8 (IS)	10.661	10.667	254,880	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	39,982	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	93,746	
o-Xylene	Toluene-d8 (IS)	13.530	13.530	36,672	

benzene-d6 (IS)

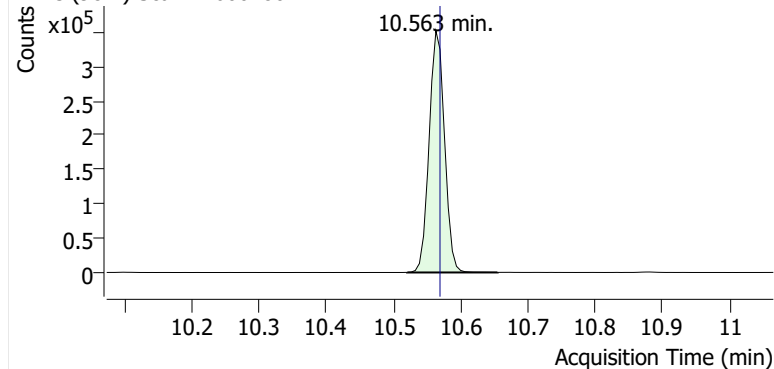


Benzene

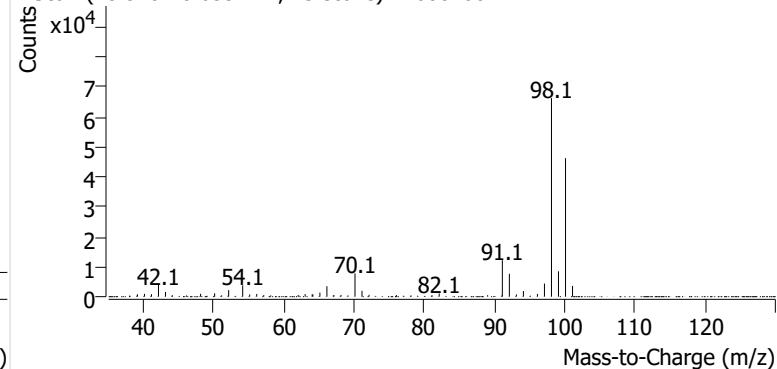


Toluene-d8 (IS)

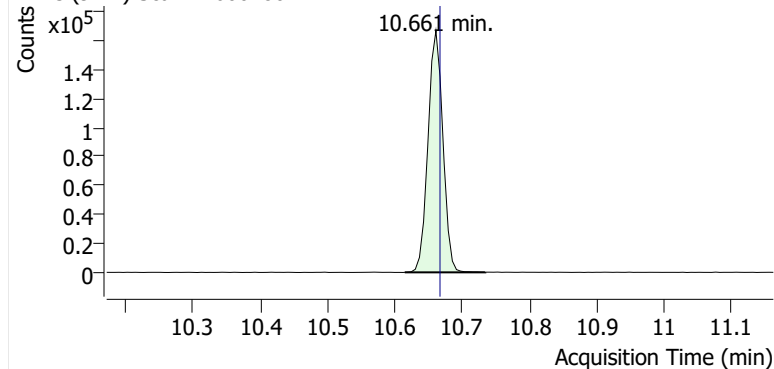
+ EIC (98.1) Scan F2600780.D



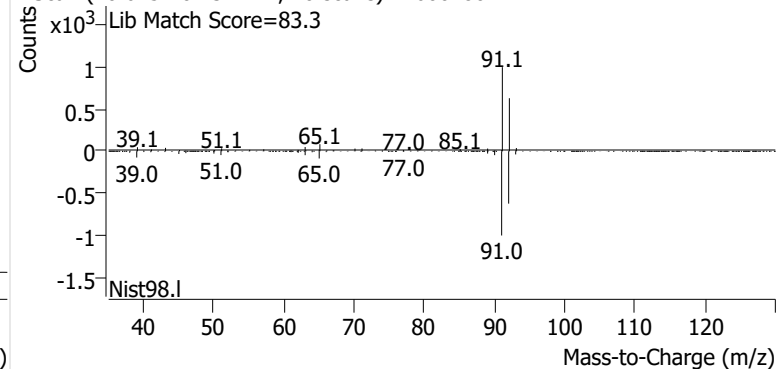
+ Scan (10.520-10.655 min, 23 scans) F2600780.D

**Toluene**

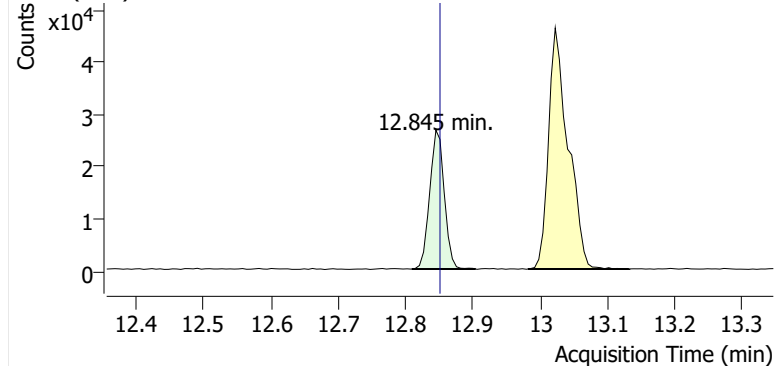
+ EIC (91.1) Scan F2600780.D



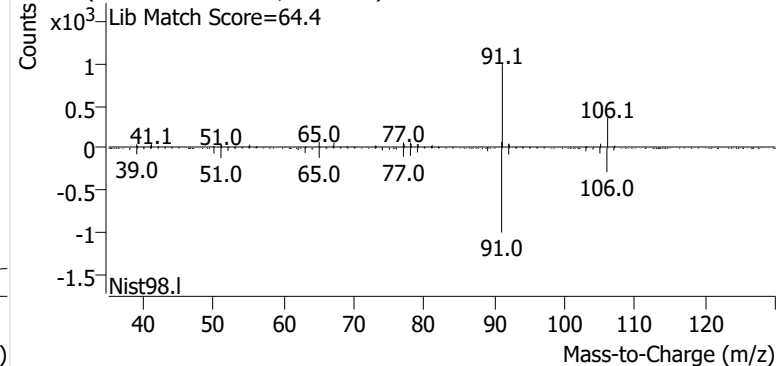
+ Scan (10.615-10.734 min, 20 scans) F2600780.D

**Ethylbenzene**

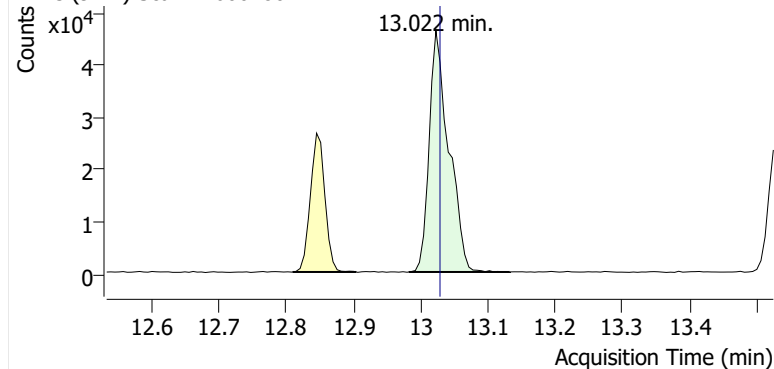
+ EIC (91.1) Scan F2600780.D



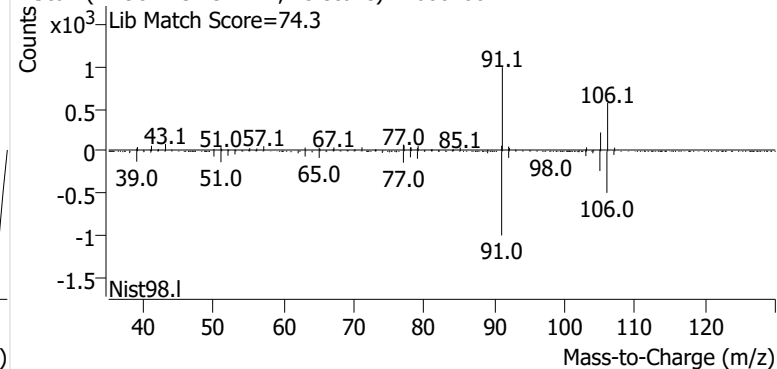
+ Scan (12.809-12.904 min, 15 scans) F2600780.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2600780.D

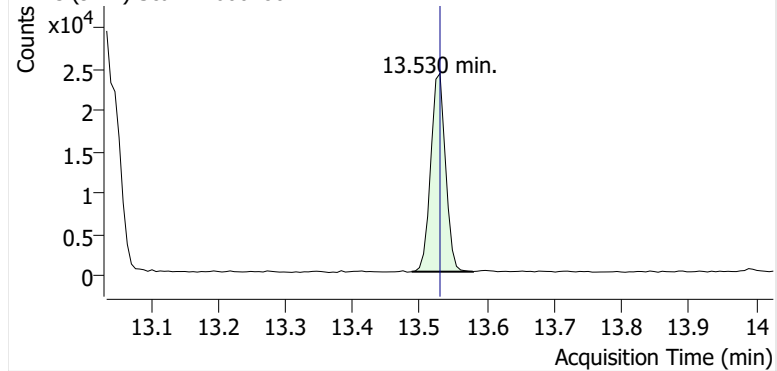


+ Scan (12.982-13.132 min, 25 scans) F2600780.D

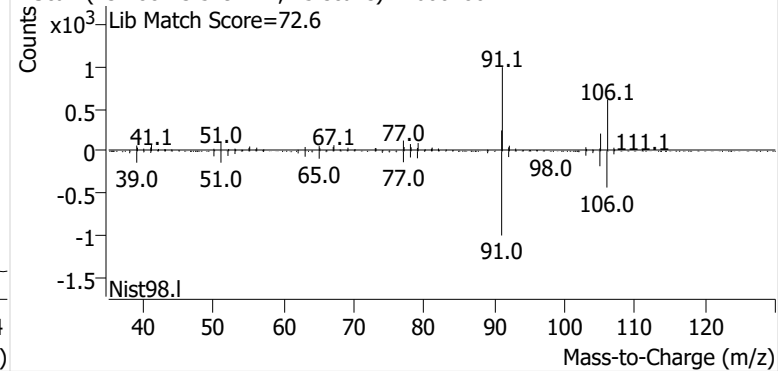


o-Xylene

+ EIC (91.1) Scan F2600780.D

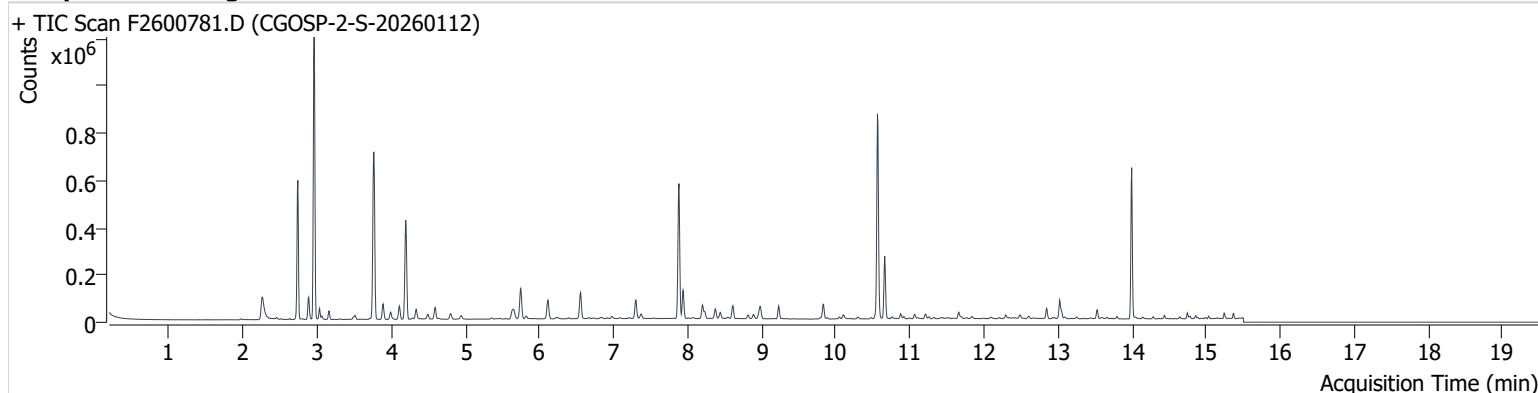


+ Scan (13.488-13.579 min, 15 scans) F2600780.D



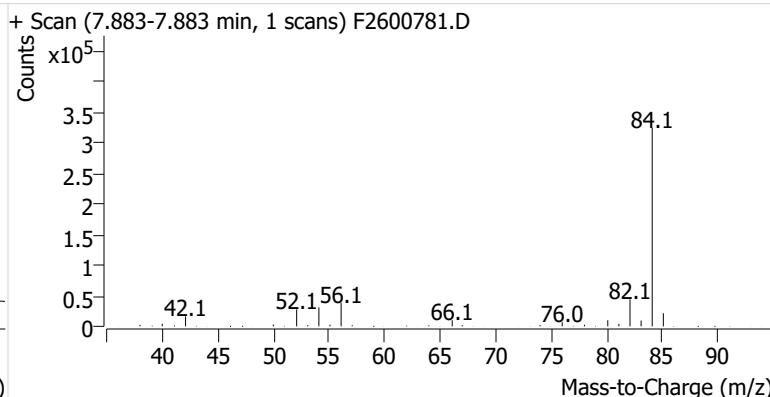
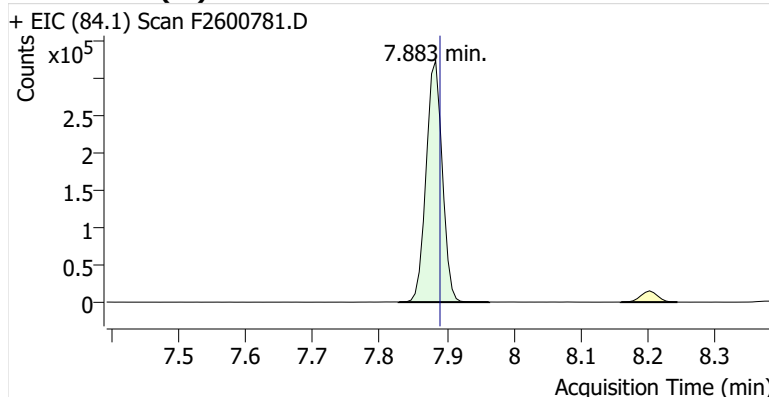
Name CGOSP-2-S-20260112
Comment C37416
Data File F2600781.D
Acq. Date-Time 2/3/2026 2:24:59 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

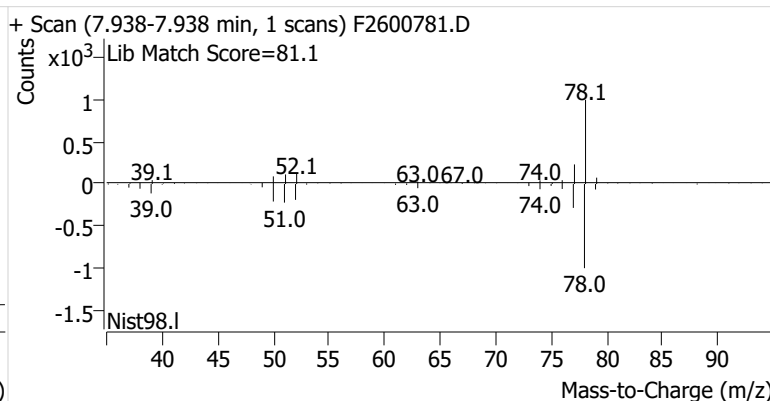
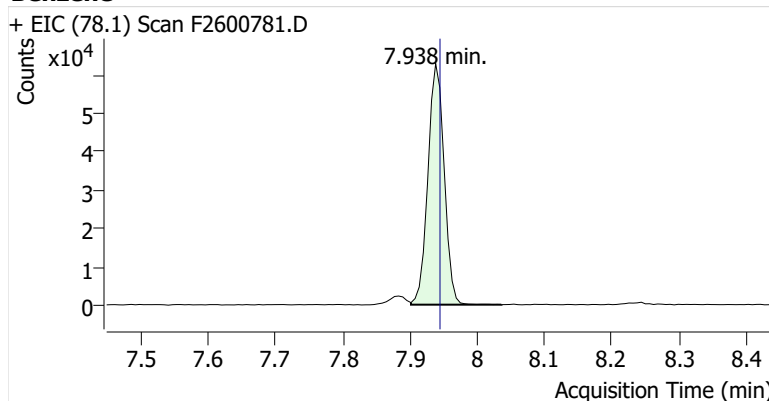


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	540,644	
Benzene	benzene-d6 (IS)	7.938	7.945	105,004	
Toluene-d8 (IS)		10.563	10.569	560,804	
Toluene	Toluene-d8 (IS)	10.661	10.667	170,260	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	28,717	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	56,777	
o-Xylene	Toluene-d8 (IS)	13.530	13.530	21,526	

benzene-d6 (IS)

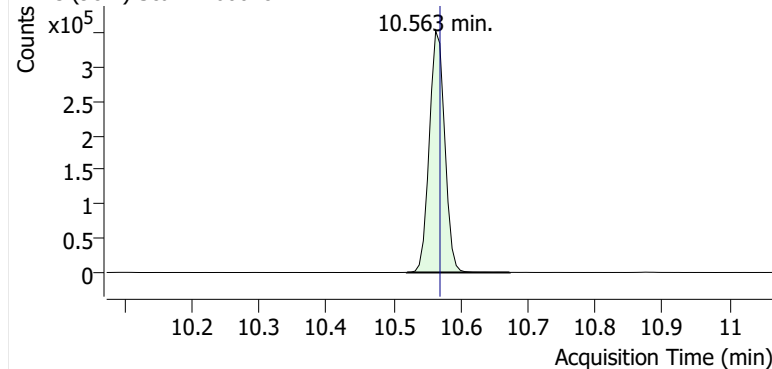


Benzene

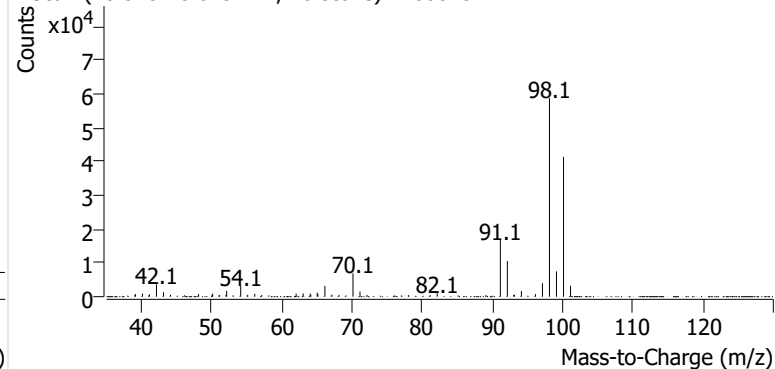


Toluene-d8 (IS)

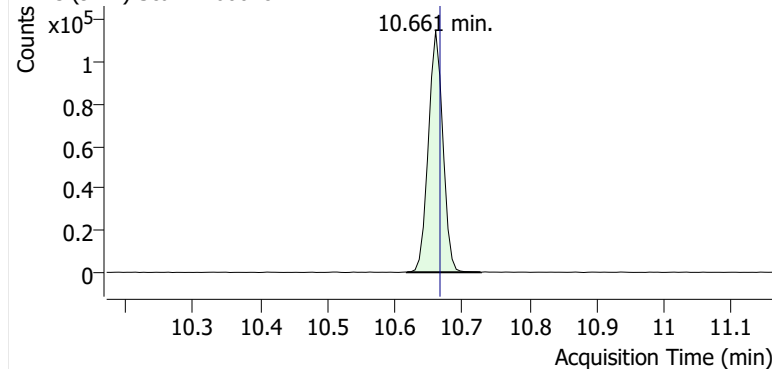
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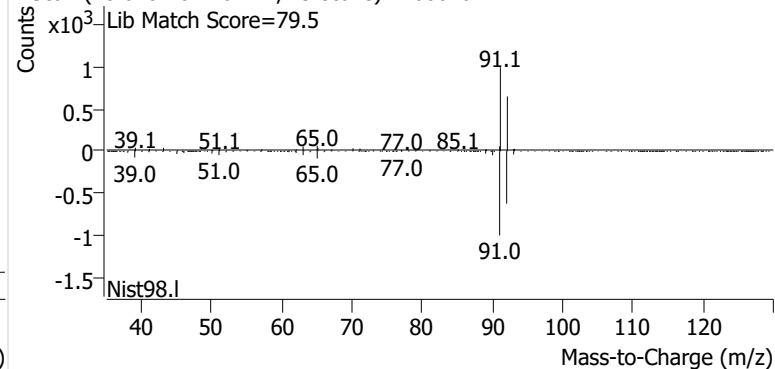
+ Scan (10.520-10.673 min, 26 scans) F2600781.D

**Toluene**

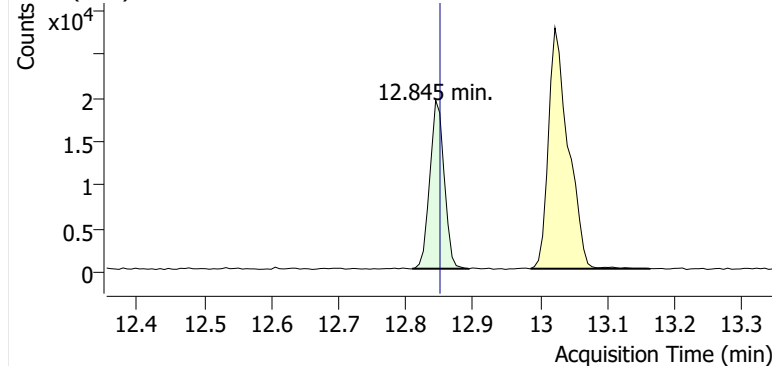
+ EIC (91.1) Scan F2600781.D



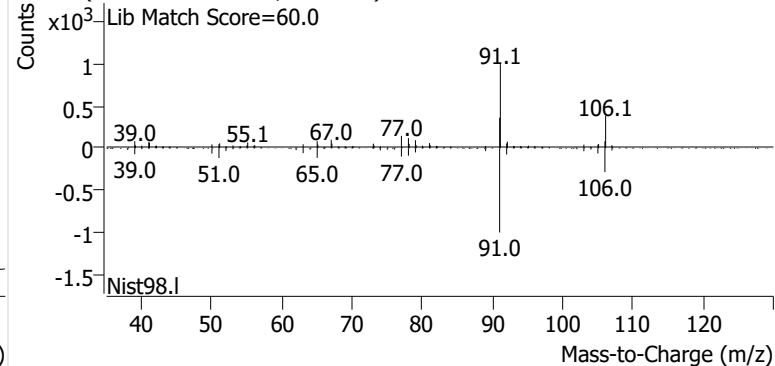
+ Scan (10.618-10.728 min, 19 scans) F2600781.D

**Ethylbenzene**

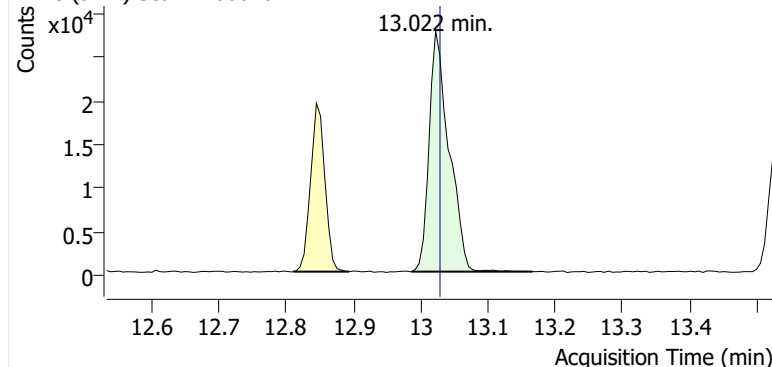
+ EIC (91.1) Scan F2600781.D



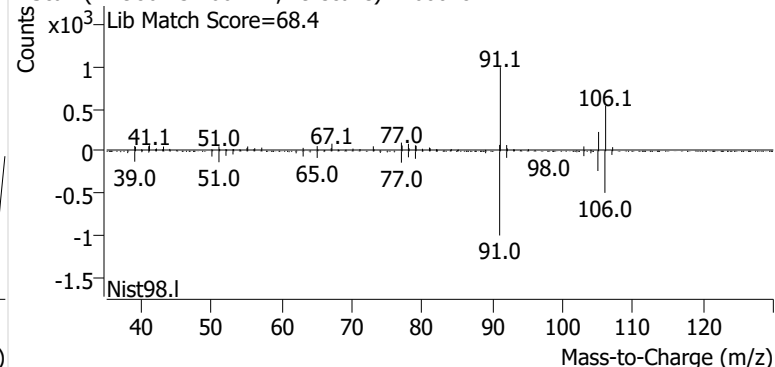
+ Scan (12.810-12.894 min, 14 scans) F2600781.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2600781.D

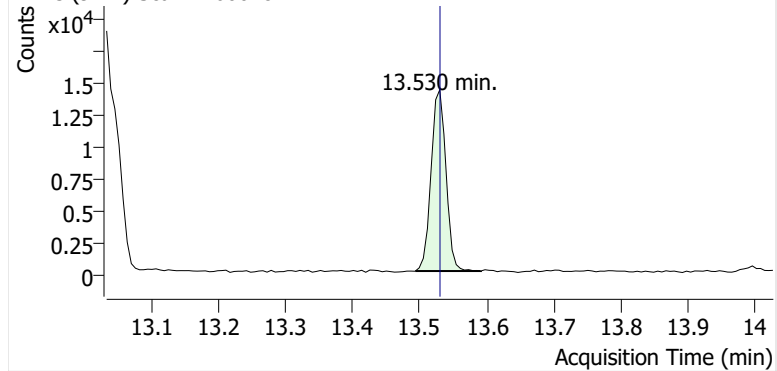


+ Scan (12.986-13.166 min, 29 scans) F2600781.D

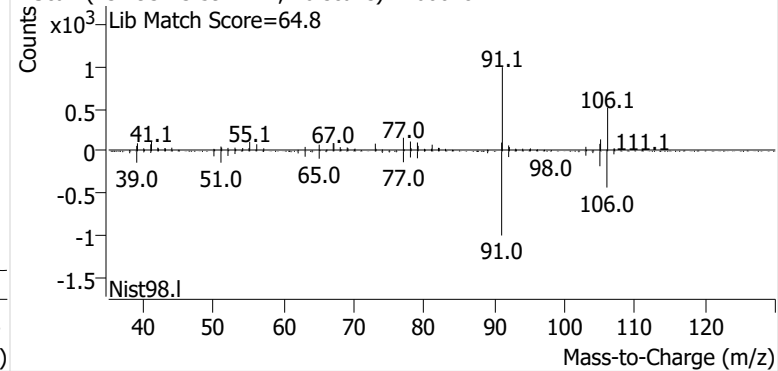


o-Xylene

+ EIC (91.1) Scan F2600781.D

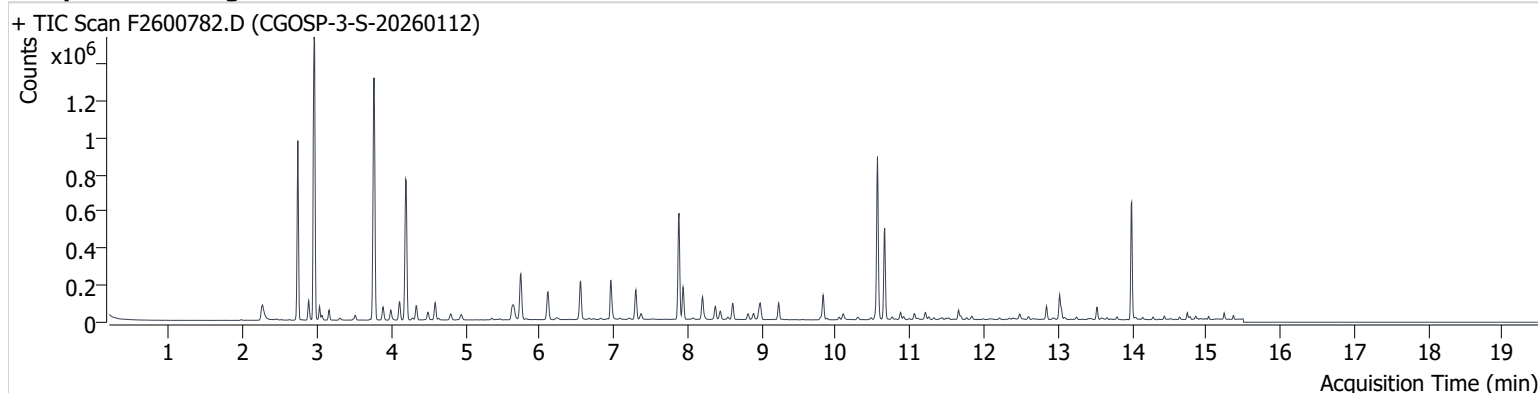


+ Scan (13.493-13.591 min, 16 scans) F2600781.D



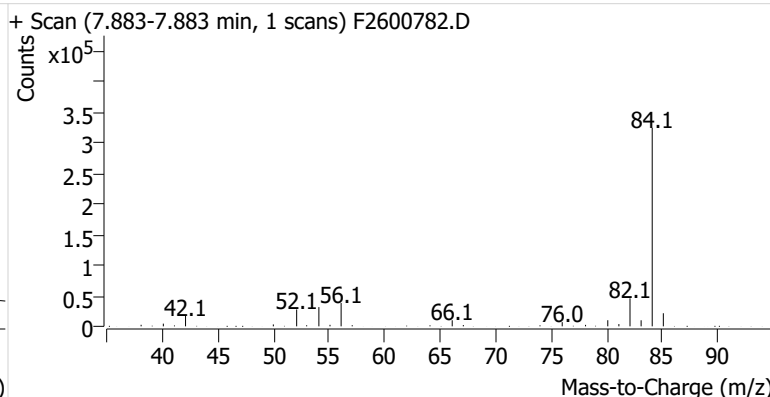
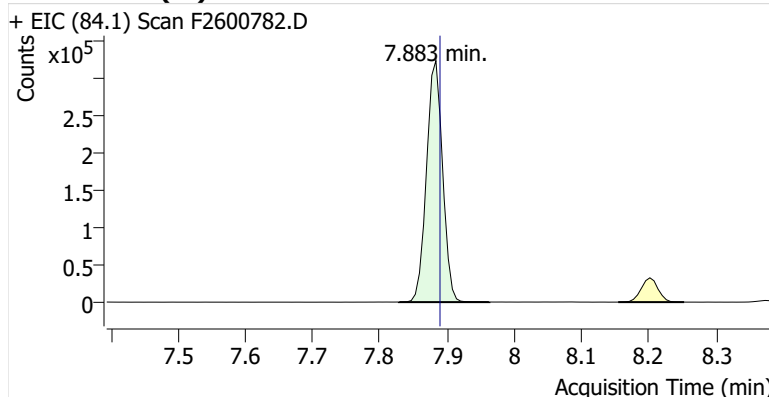
Name CGOSP-3-S-20260112
Comment C32835
Data File F2600782.D
Acq. Date-Time 2/3/2026 2:50:29 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

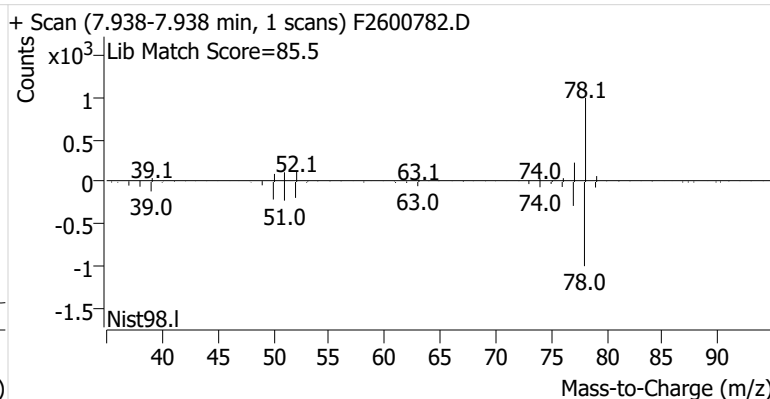
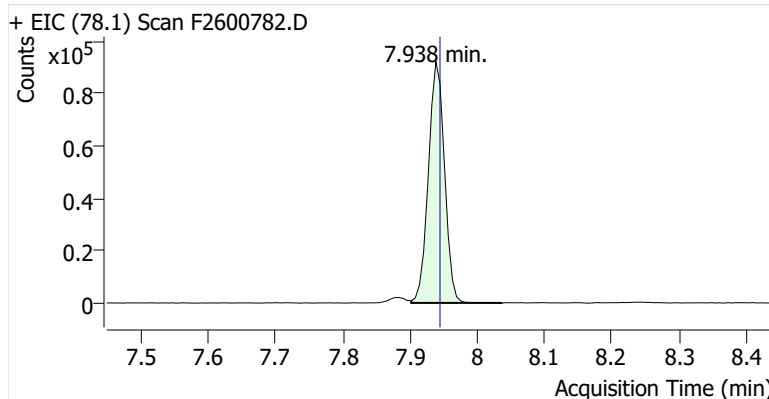


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	540,120	
Benzene	benzene-d6 (IS)	7.938	7.945	153,034	
Toluene-d8 (IS)		10.563	10.569	558,790	
Toluene	Toluene-d8 (IS)	10.661	10.667	334,674	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	47,630	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	99,986	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	38,672	

benzene-d6 (IS)

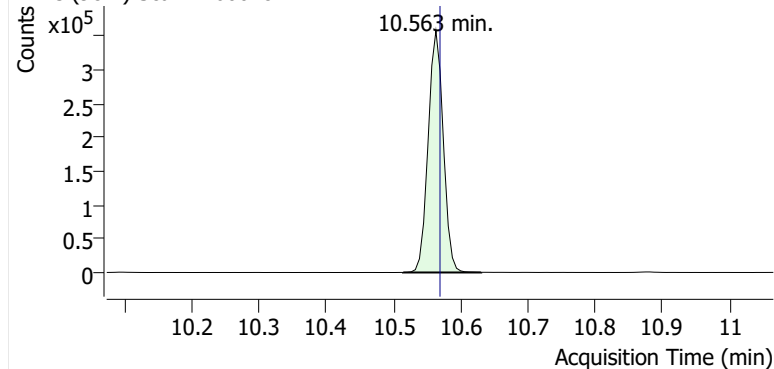


Benzene

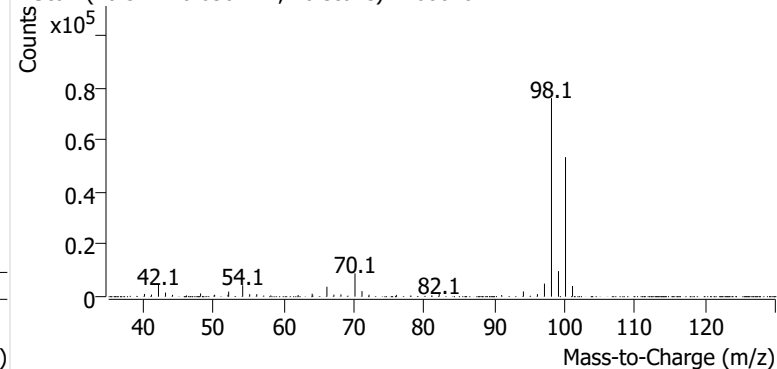


Toluene-d8 (IS)

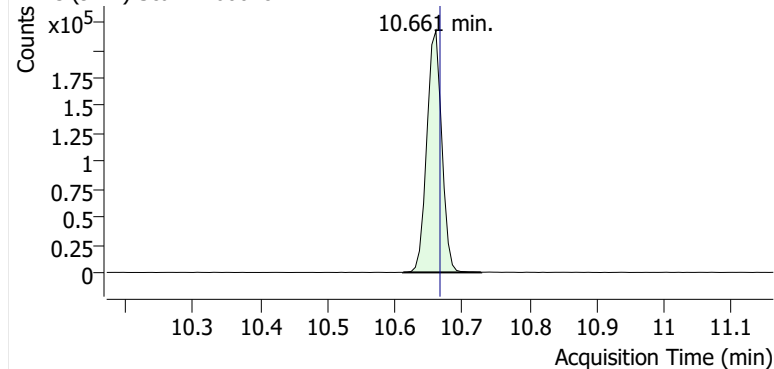
+ EIC (98.1) Scan F2600782.D



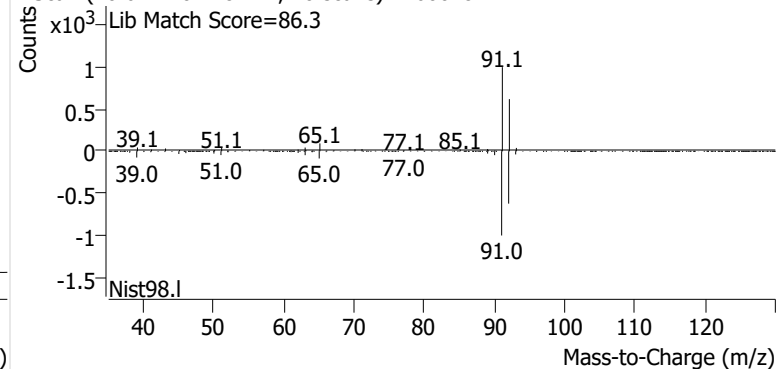
+ Scan (10.514-10.630 min, 20 scans) F2600782.D

**Toluene**

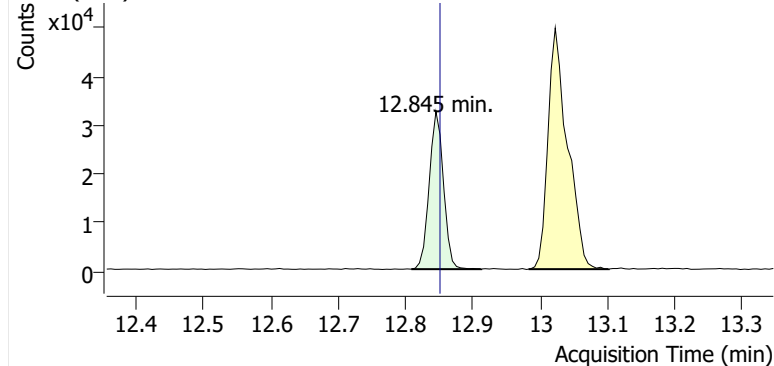
+ EIC (91.1) Scan F2600782.D



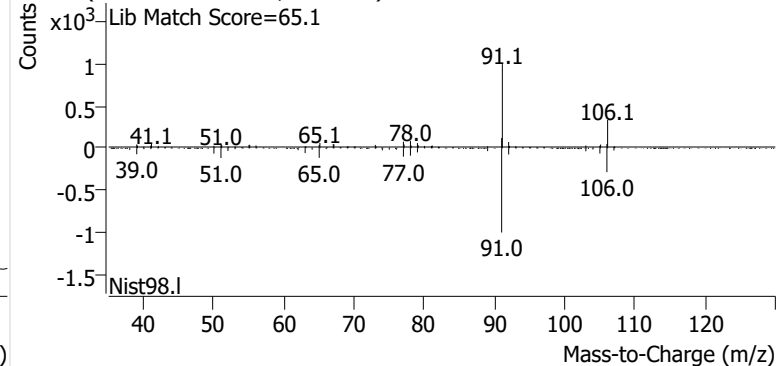
+ Scan (10.612-10.728 min, 20 scans) F2600782.D

**Ethylbenzene**

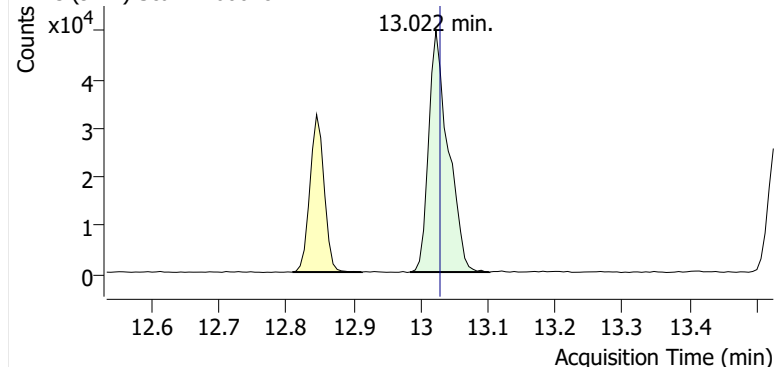
+ EIC (91.1) Scan F2600782.D



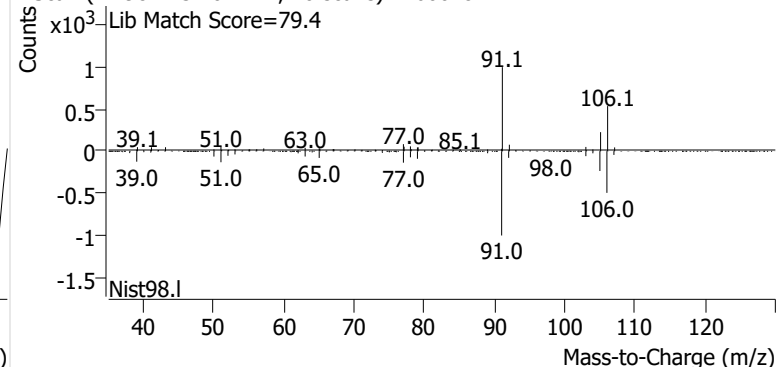
+ Scan (12.808-12.912 min, 17 scans) F2600782.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2600782.D

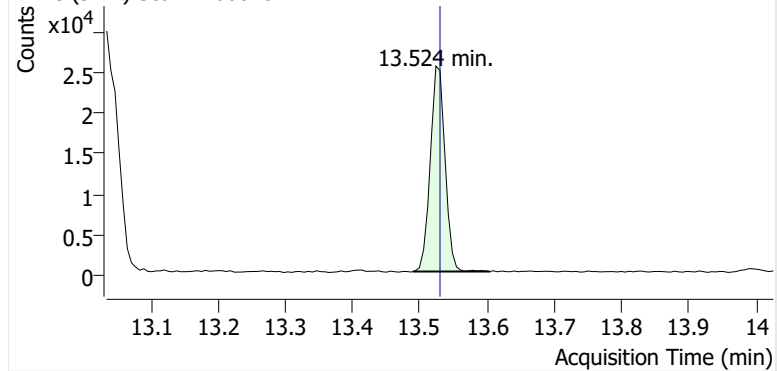


+ Scan (12.984-13.102 min, 20 scans) F2600782.D

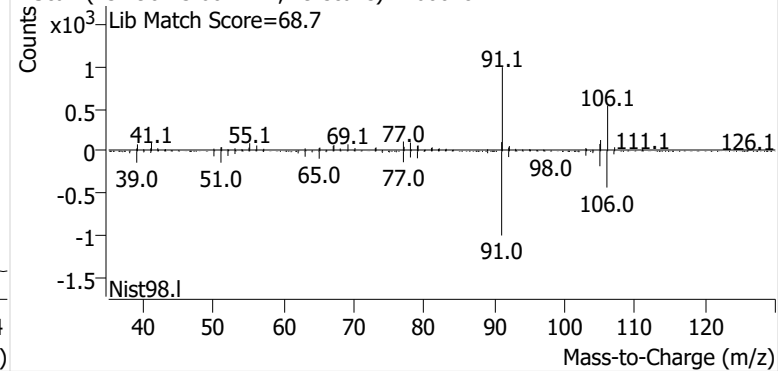


o-Xylene

+ EIC (91.1) Scan F2600782.D

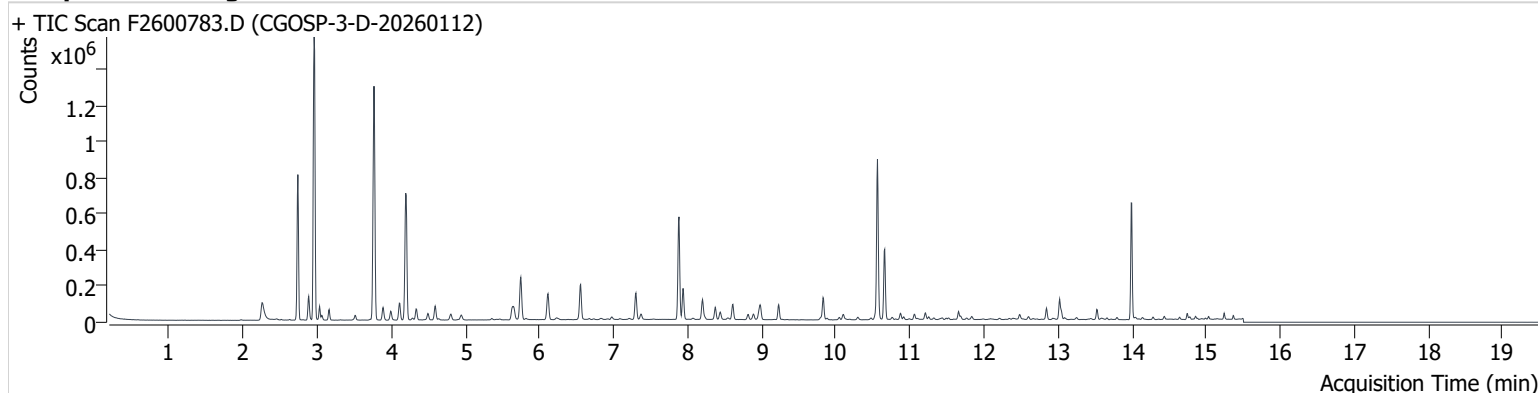


+ Scan (13.490-13.604 min, 19 scans) F2600782.D



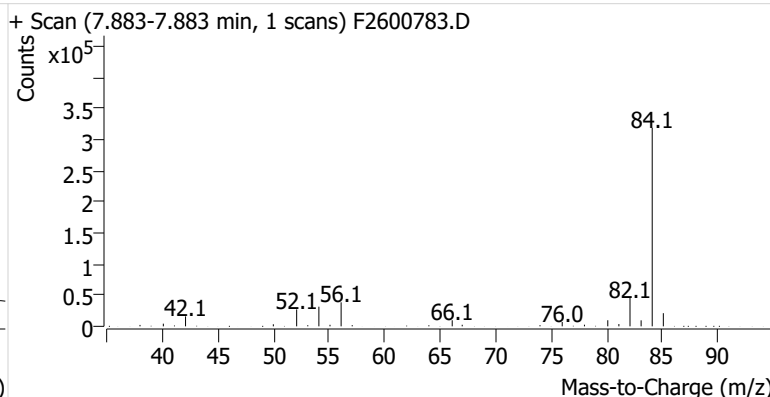
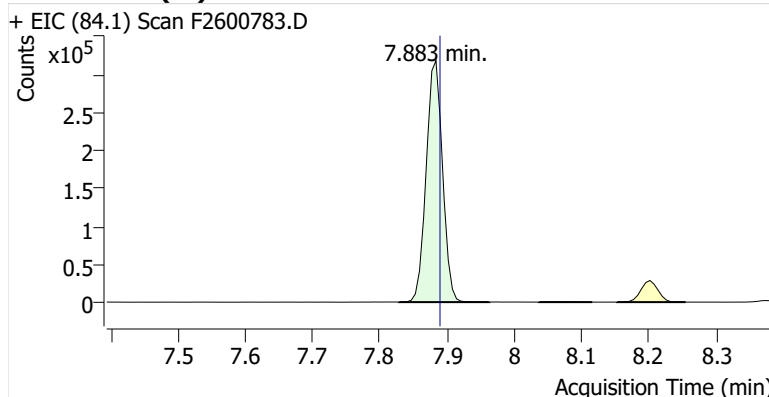
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Comment C40675
Data File F2600783.D
Acq. Date-Time 2/3/2026 3:15:50 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

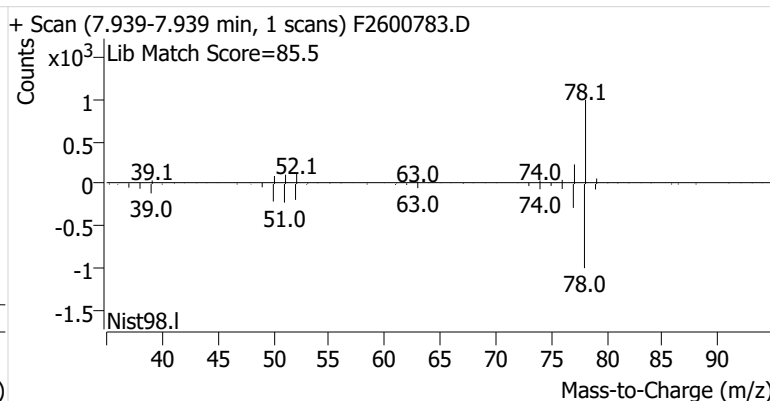
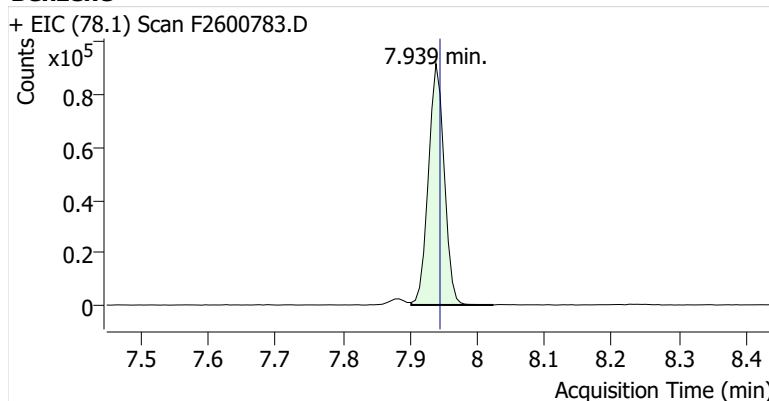


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	537,613	
Benzene	benzene-d6 (IS)	7.939	7.945	149,905	
Toluene-d8 (IS)		10.563	10.569	562,639	
Toluene	Toluene-d8 (IS)	10.655	10.667	263,710	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	41,424	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	83,046	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	32,144	

benzene-d6 (IS)

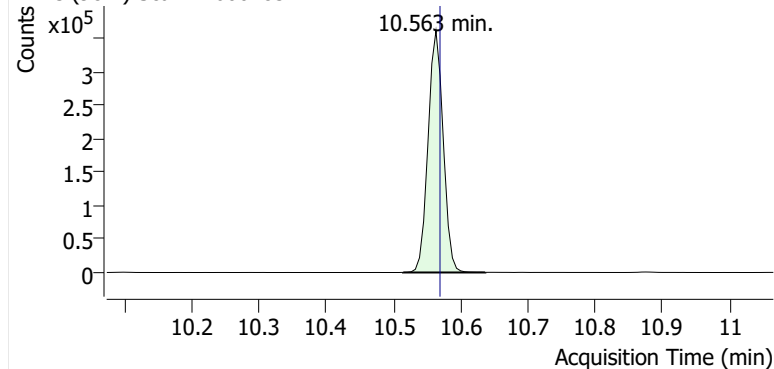


Benzene

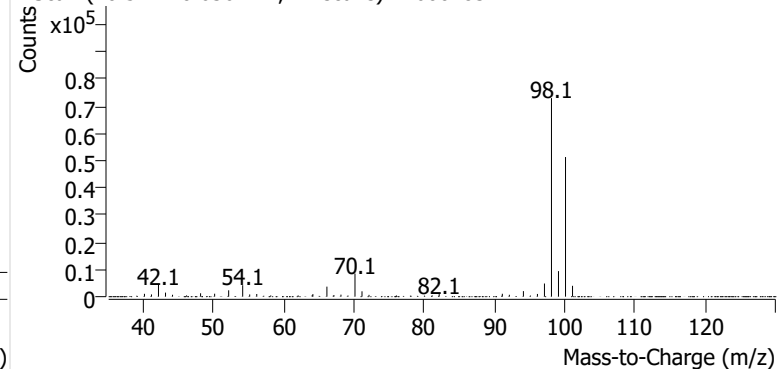


Toluene-d8 (IS)

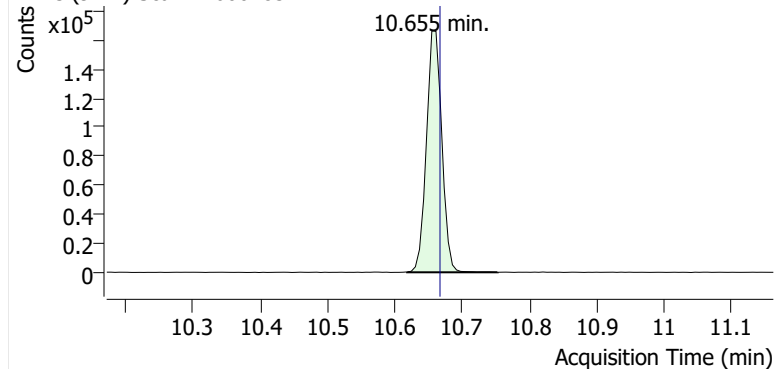
+ EIC (98.1) Scan F2600783.D



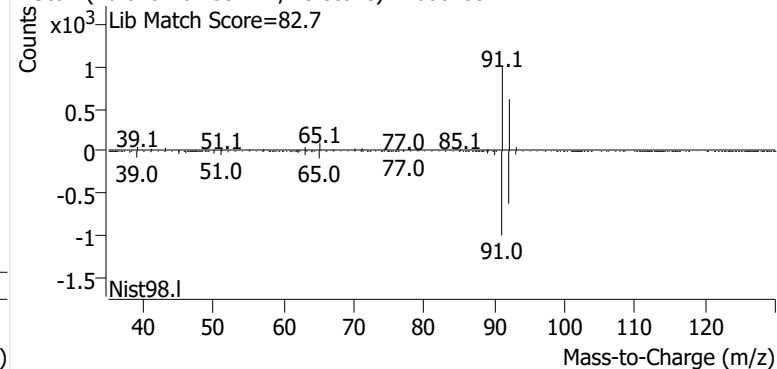
+ Scan (10.514-10.636 min, 21 scans) F2600783.D

**Toluene**

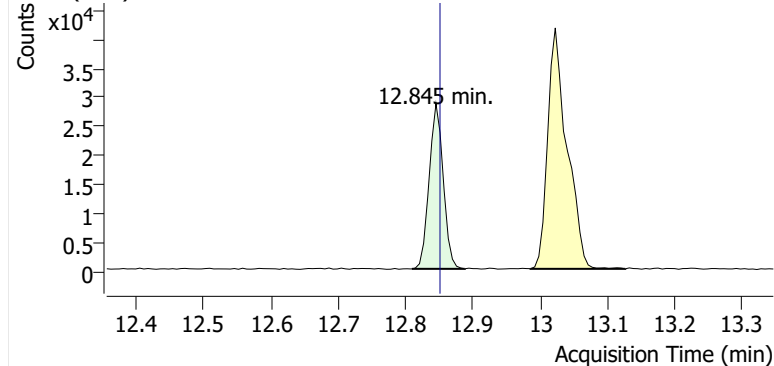
+ EIC (91.1) Scan F2600783.D



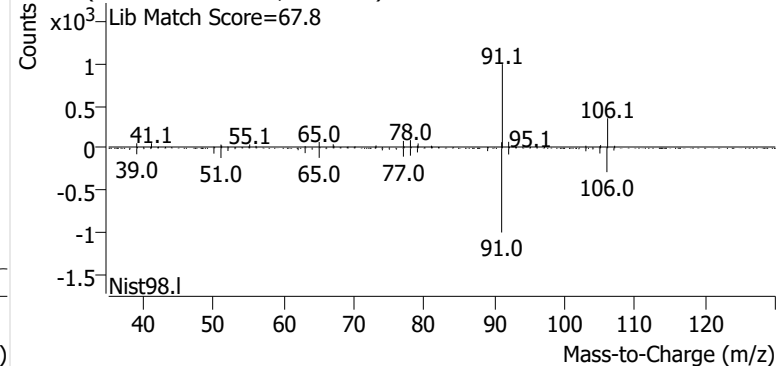
+ Scan (10.618-10.753 min, 23 scans) F2600783.D

**Ethylbenzene**

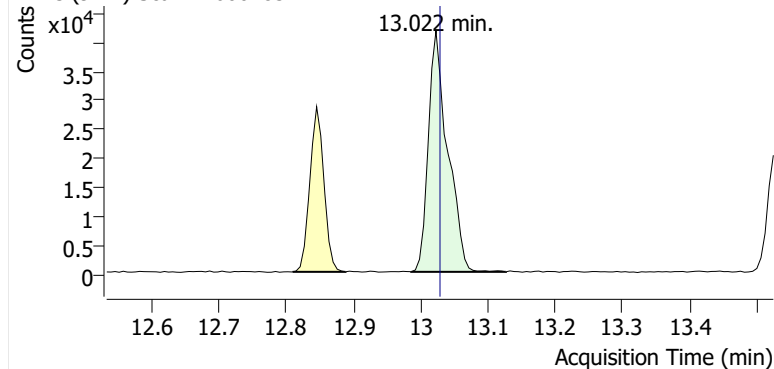
+ EIC (91.1) Scan F2600783.D



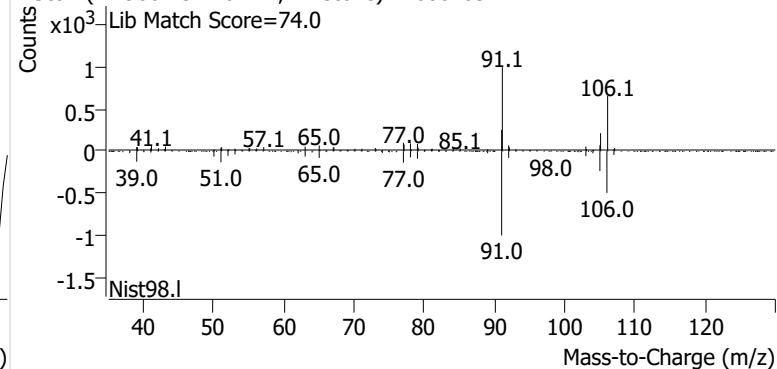
+ Scan (12.809-12.888 min, 13 scans) F2600783.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2600783.D

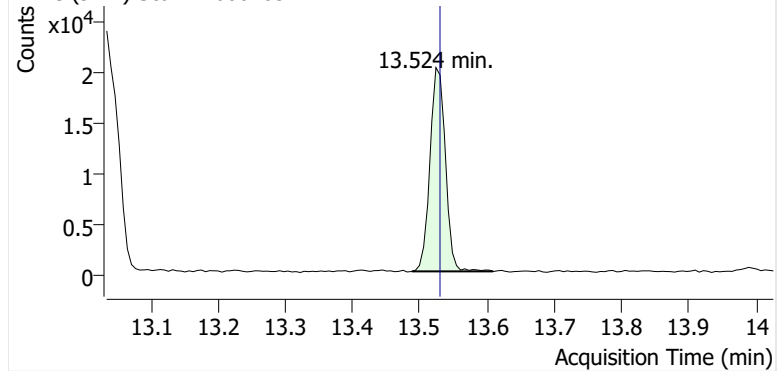


+ Scan (12.986-13.126 min, 24 scans) F2600783.D

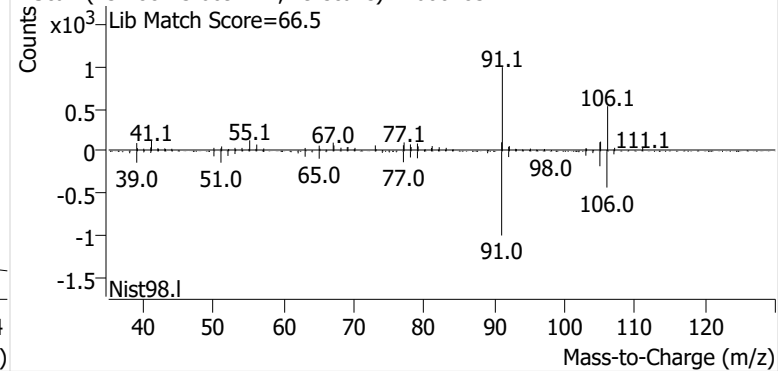


o-Xylene

+ EIC (91.1) Scan F2600783.D

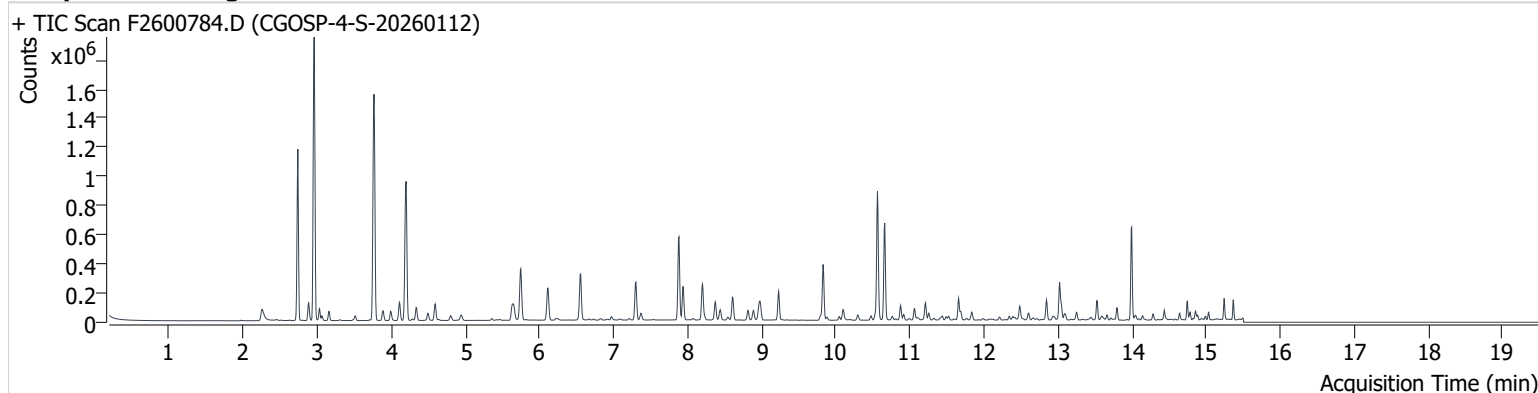


+ Scan (13.488-13.609 min, 19 scans) F2600783.D



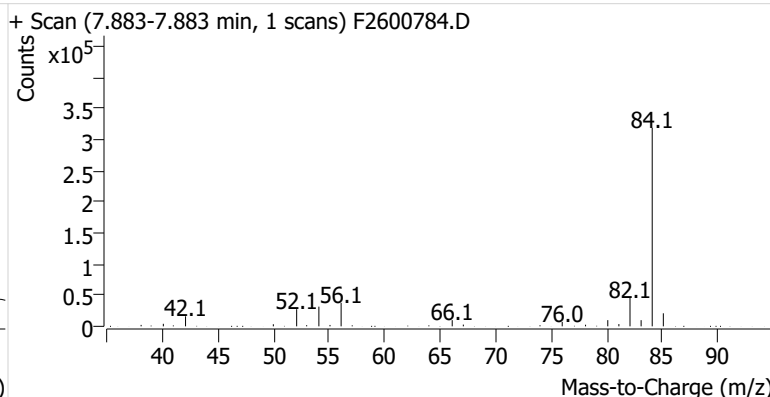
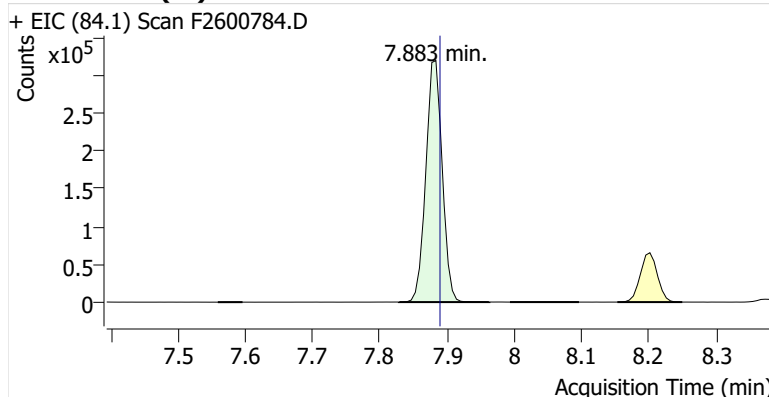
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Comment C24160
Data File F2600784.D
Acq. Date-Time 2/3/2026 3:41:15 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

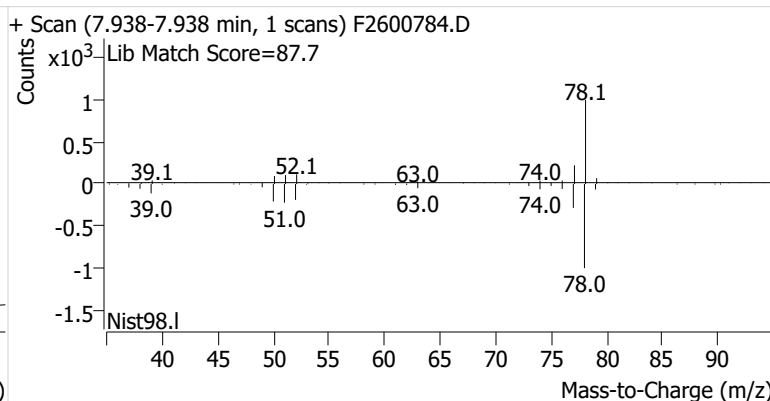
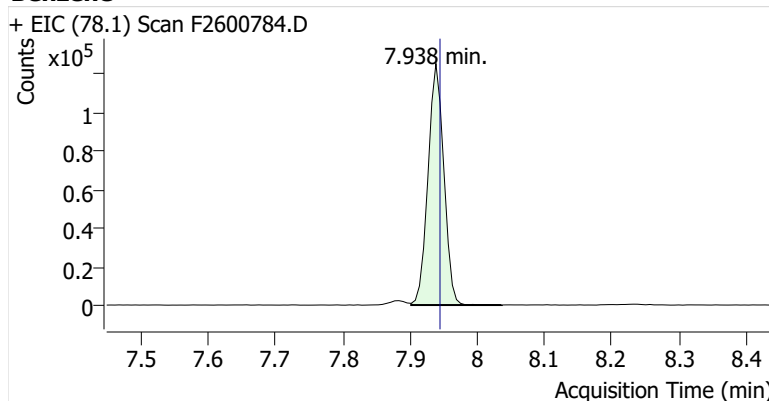


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	540,730	
Benzene	benzene-d6 (IS)	7.938	7.945	203,870	
Toluene-d8 (IS)		10.563	10.569	565,855	
Toluene	Toluene-d8 (IS)	10.661	10.667	453,649	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	90,864	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	185,956	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	74,048	

benzene-d6 (IS)

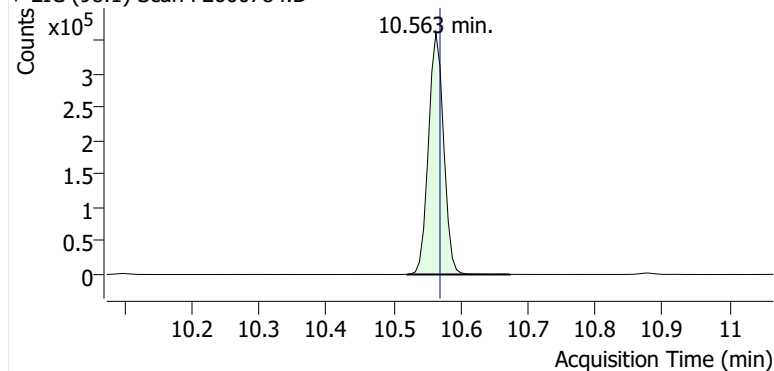


Benzene

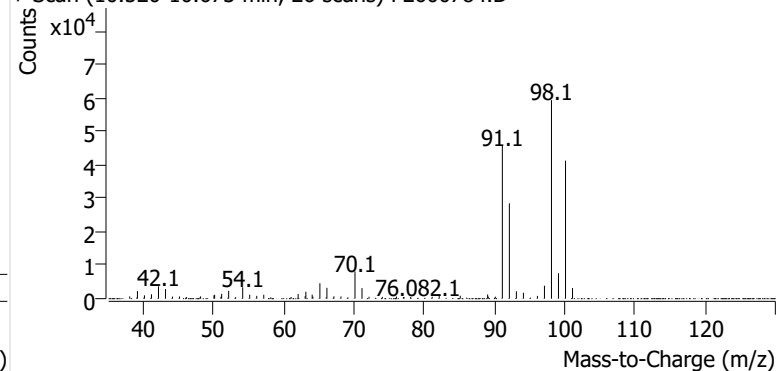


Toluene-d8 (IS)

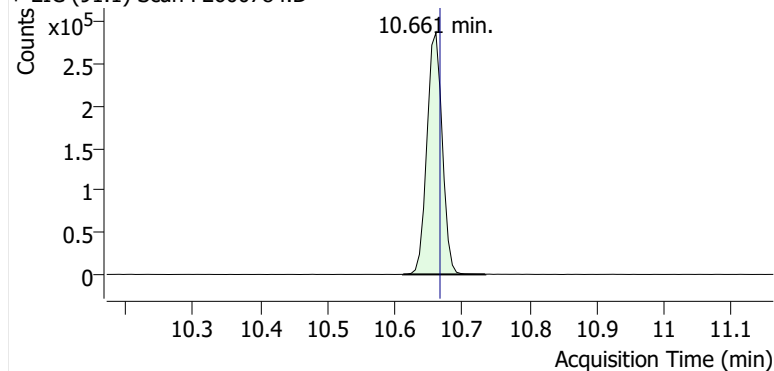
+ EIC (98.1) Scan F2600784.D



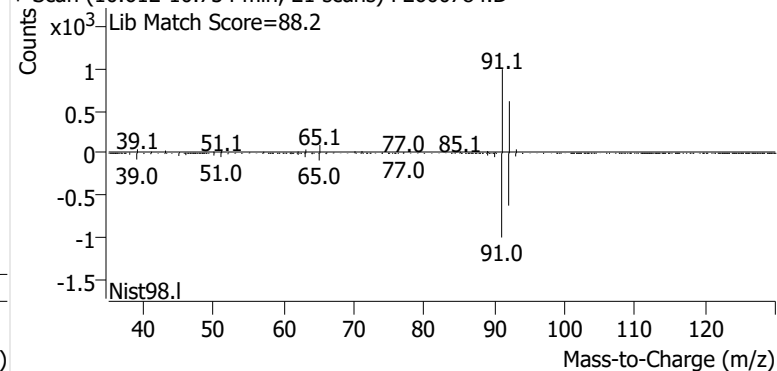
+ Scan (10.520-10.673 min, 26 scans) F2600784.D

**Toluene**

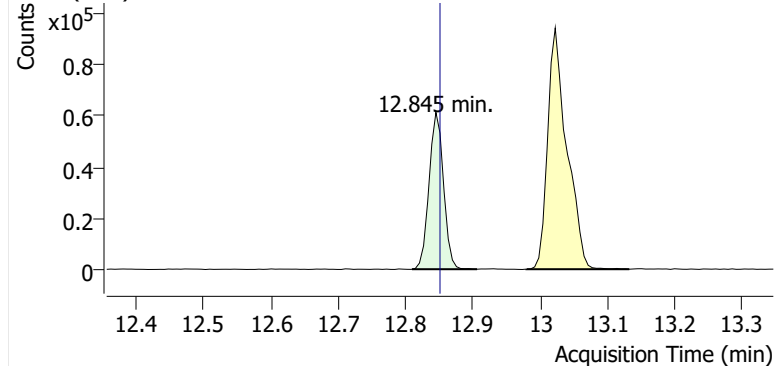
+ EIC (91.1) Scan F2600784.D



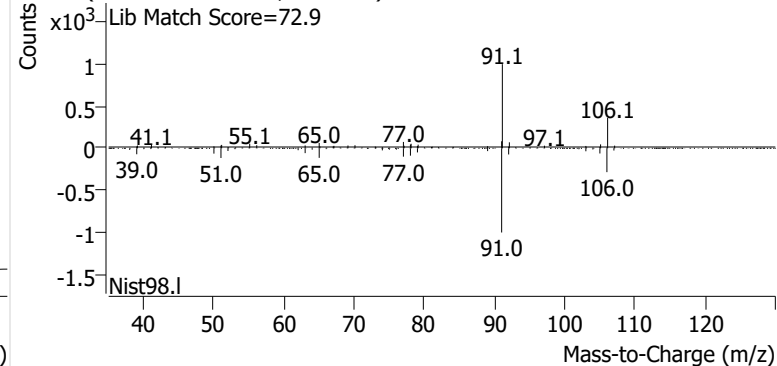
+ Scan (10.612-10.734 min, 21 scans) F2600784.D

**Ethylbenzene**

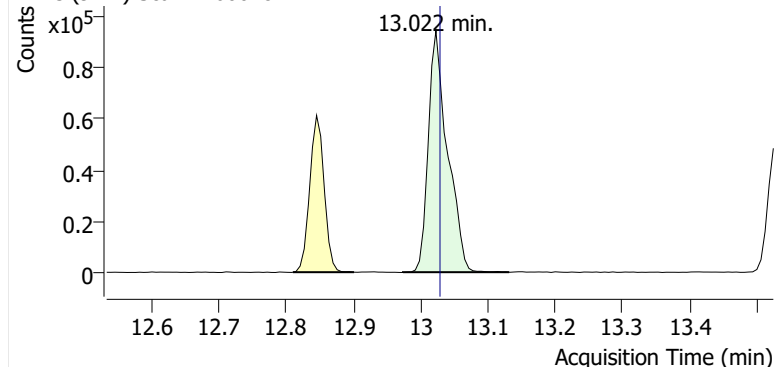
+ EIC (91.1) Scan F2600784.D



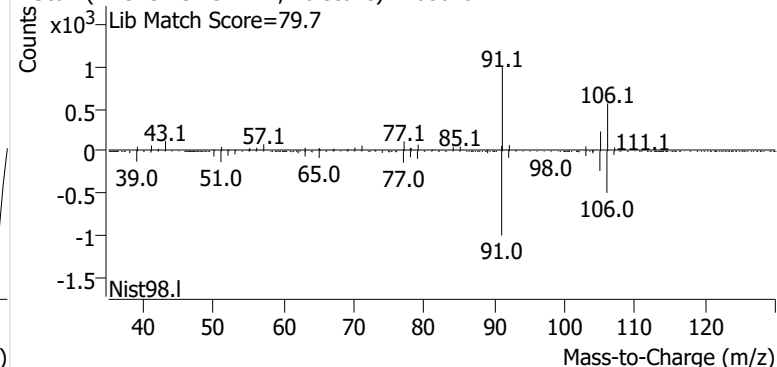
+ Scan (12.809-12.906 min, 16 scans) F2600784.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2600784.D

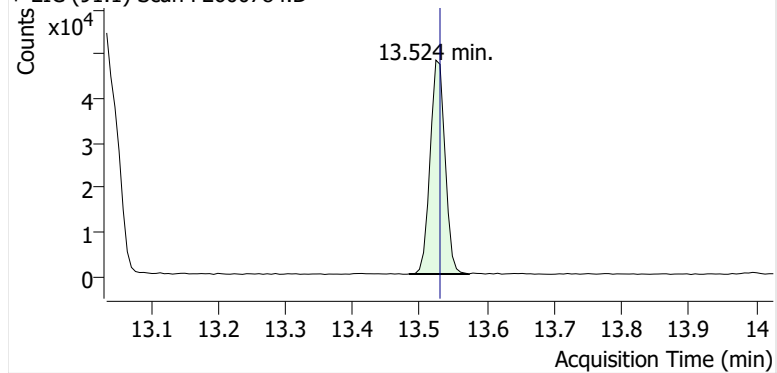


+ Scan (12.973-13.131 min, 26 scans) F2600784.D

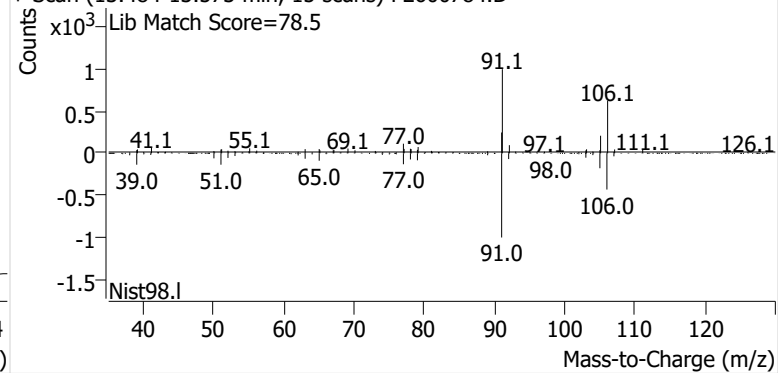


o-Xylene

+ EIC (91.1) Scan F2600784.D

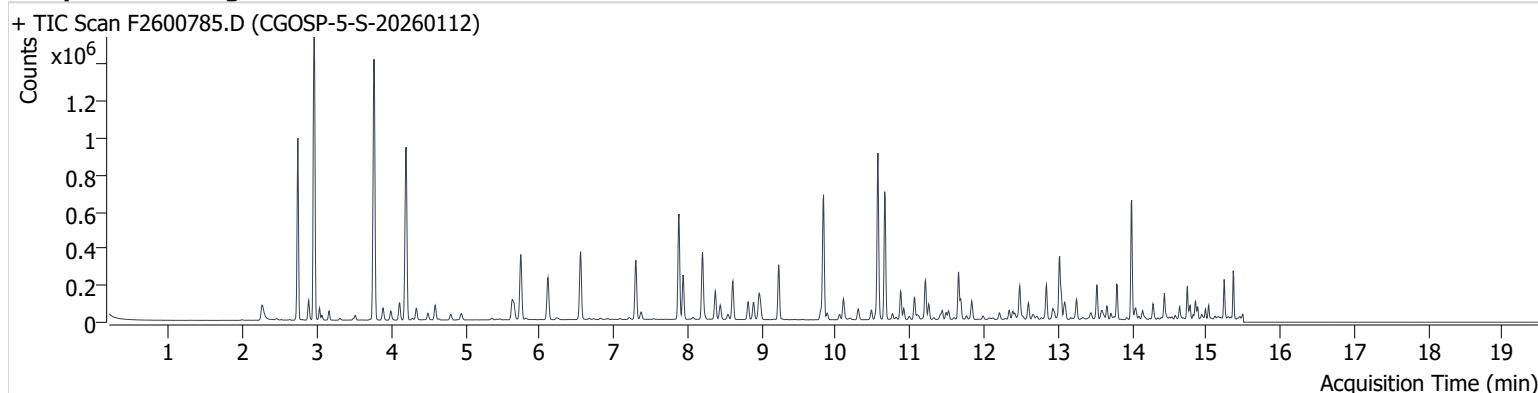


+ Scan (13.484-13.573 min, 15 scans) F2600784.D



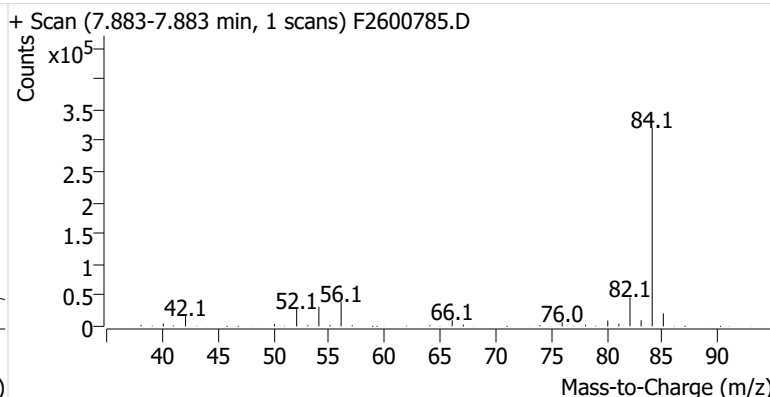
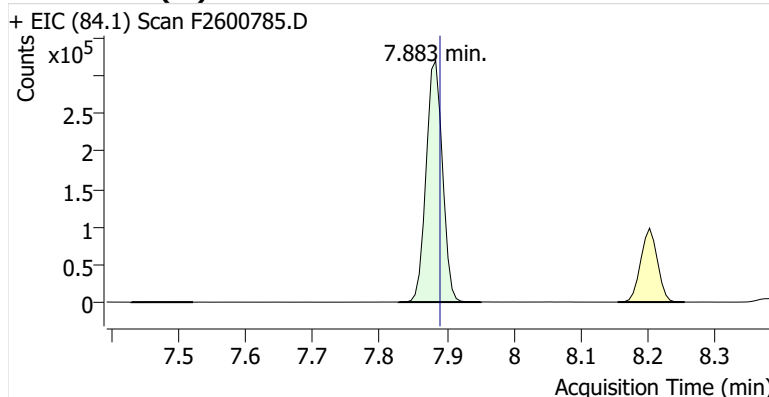
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Comment C34178
Data File F2600785.D
Acq. Date-Time 2/3/2026 4:06:35 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

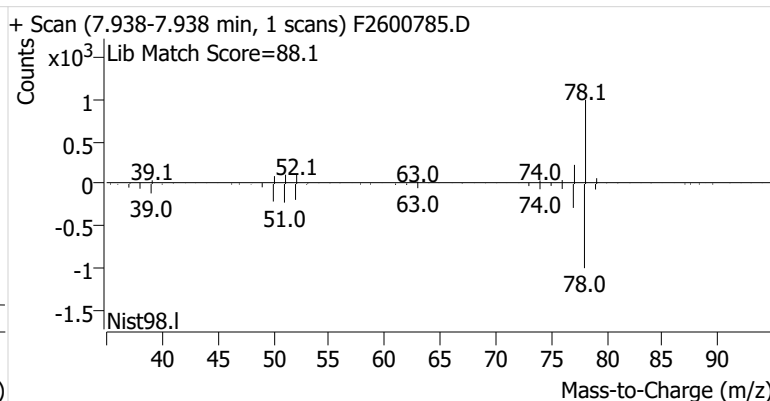
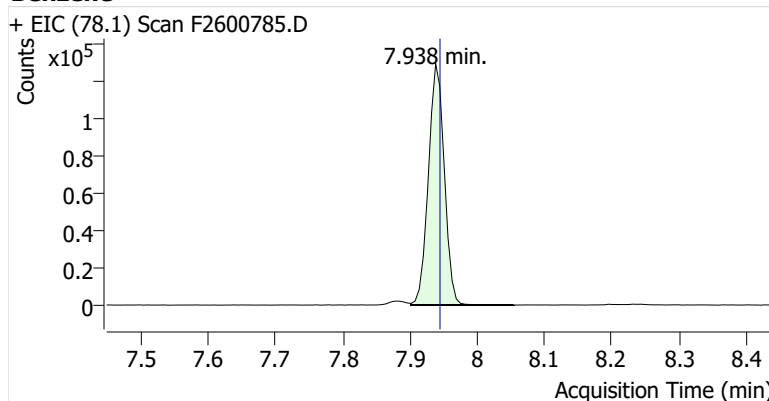


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	541,385	
Benzene	benzene-d6 (IS)	7.938	7.945	212,287	
Toluene-d8 (IS)		10.569	10.569	564,010	
Toluene	Toluene-d8 (IS)	10.661	10.667	476,987	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	122,087	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	250,655	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	100,538	

benzene-d6 (IS)

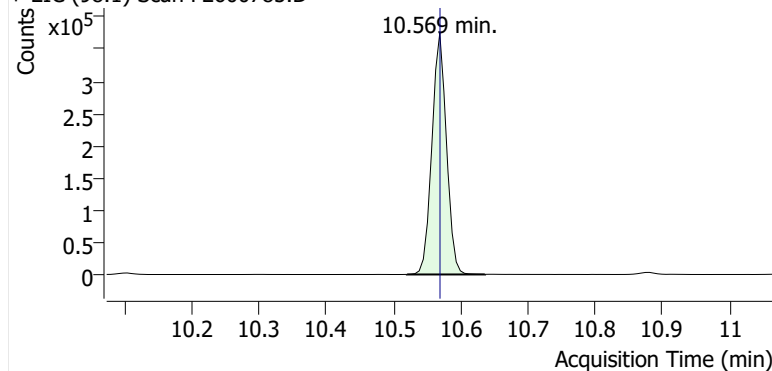


Benzene

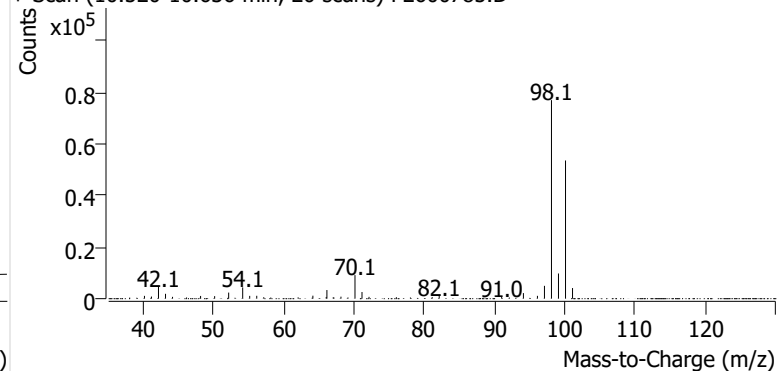


Toluene-d8 (IS)

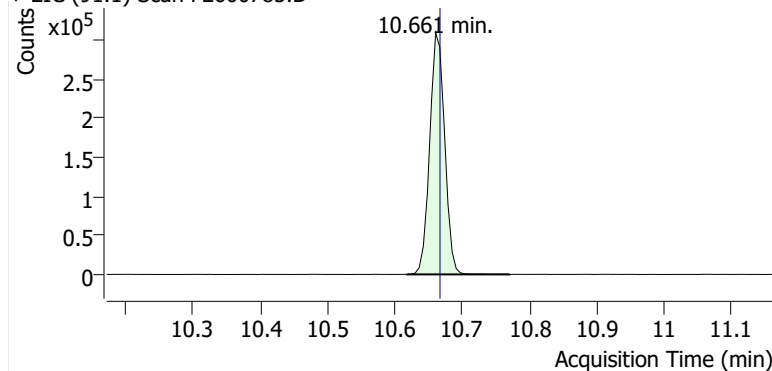
+ EIC (98.1) Scan F2600785.D



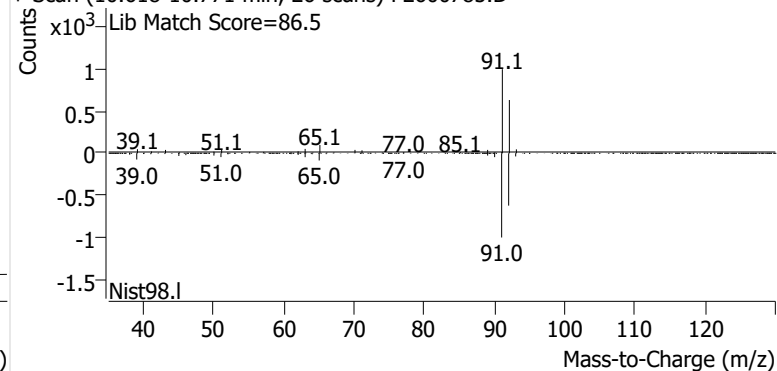
+ Scan (10.520-10.636 min, 20 scans) F2600785.D

**Toluene**

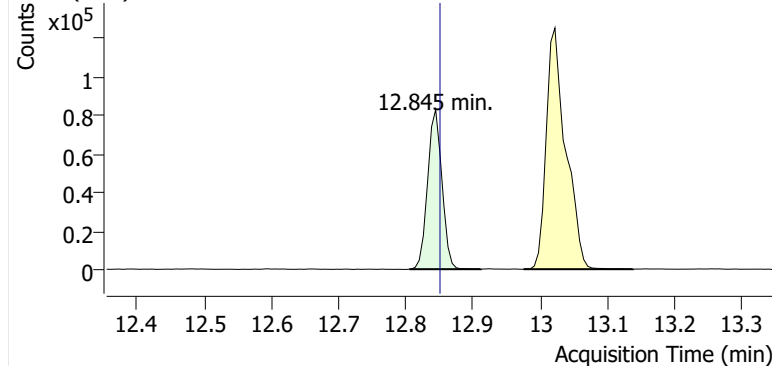
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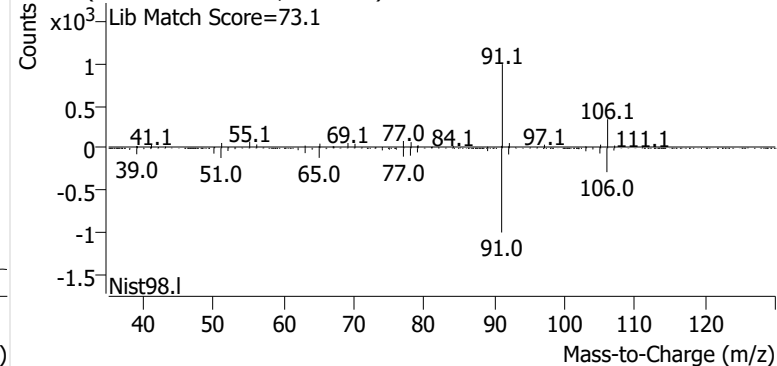
+ Scan (10.618-10.771 min, 26 scans) F2600785.D

**Ethylbenzene**

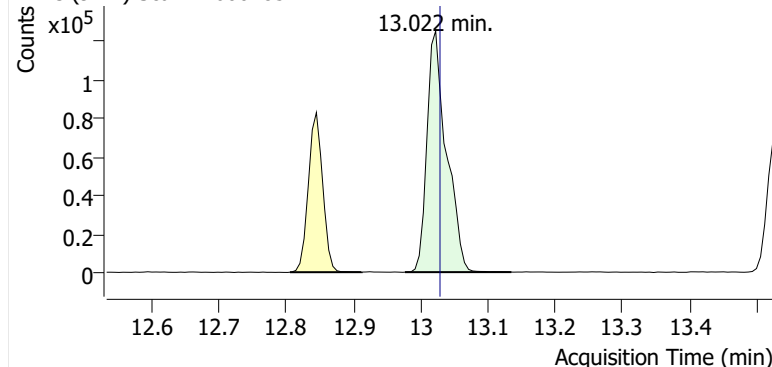
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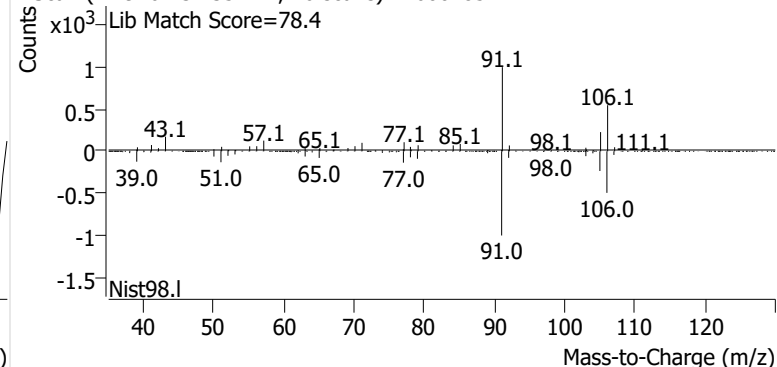
+ Scan (12.805-12.912 min, 18 scans) F2600785.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2600785.D

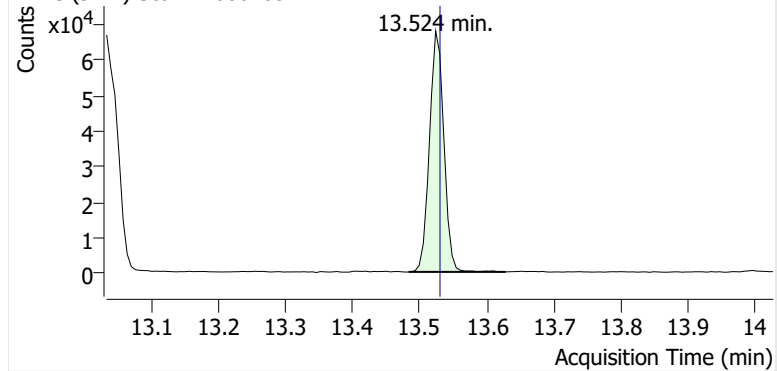


+ Scan (12.976-13.135 min, 26 scans) F2600785.D

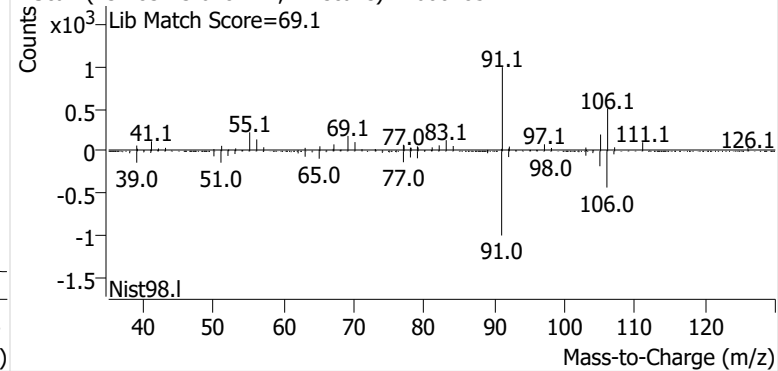


o-Xylene

+ EIC (91.1) Scan F2600785.D

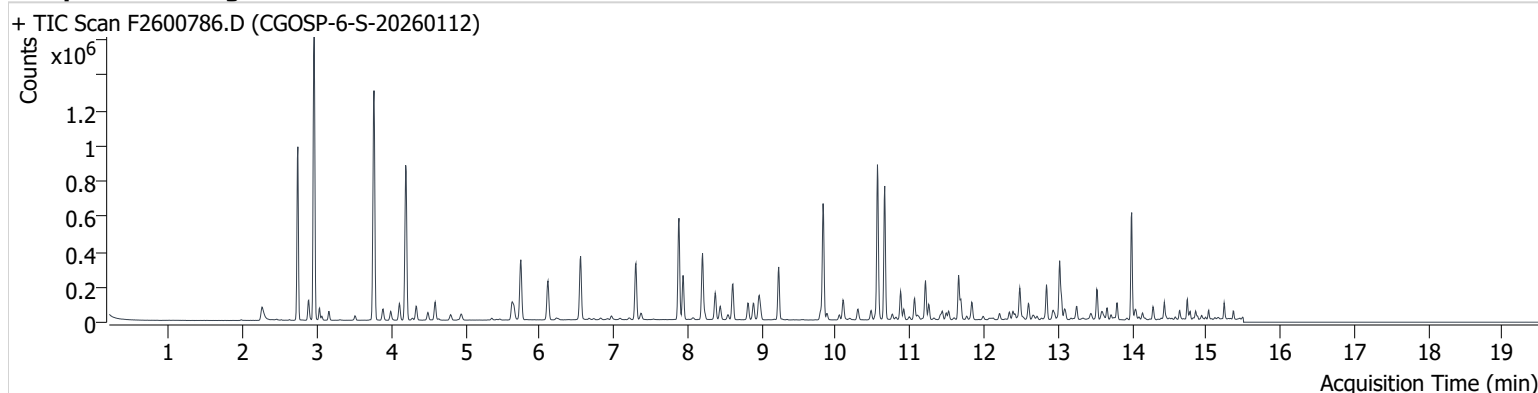


+ Scan (13.483-13.628 min, 24 scans) F2600785.D



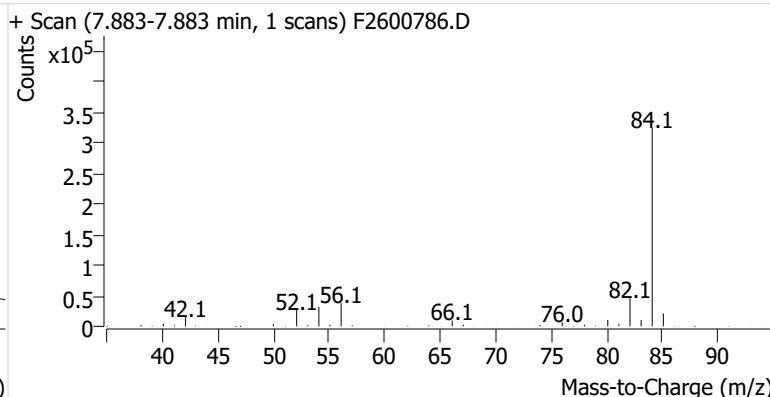
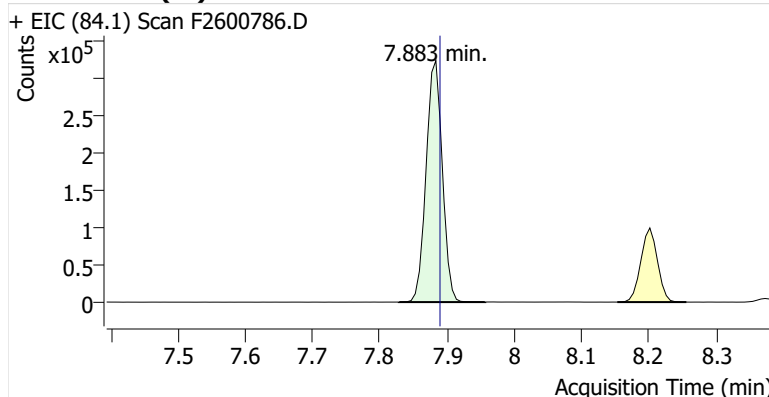
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Comment B53228
Data File F2600786.D
Acq. Date-Time 2/3/2026 4:32:55 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

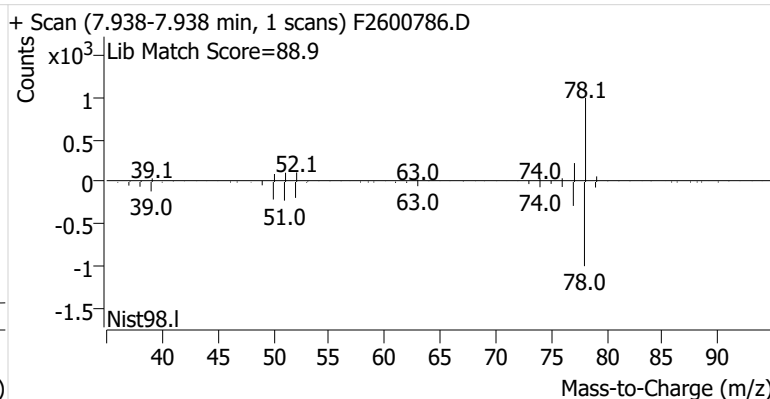
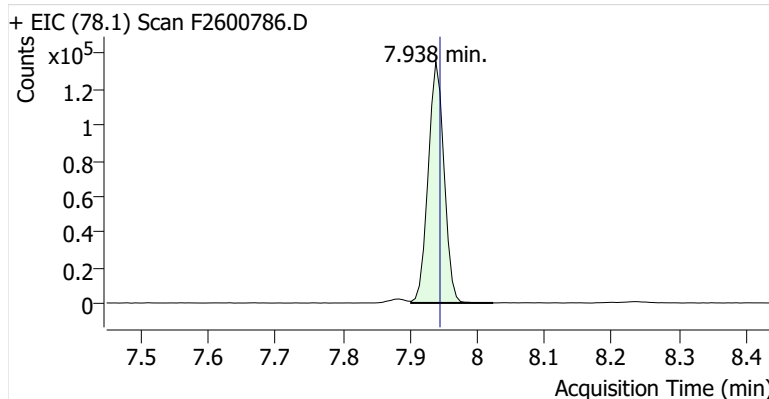


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	543,049	
Benzene	benzene-d6 (IS)	7.938	7.945	221,025	
Toluene-d8 (IS)		10.563	10.569	561,813	
Toluene	Toluene-d8 (IS)	10.661	10.667	517,400	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	124,665	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	238,142	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	94,759	

benzene-d6 (IS)

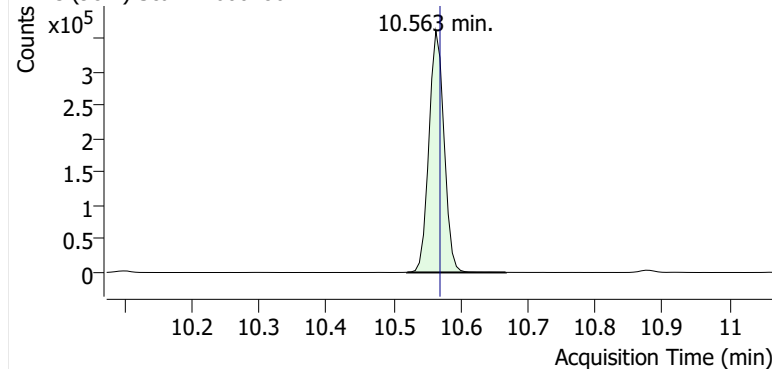


Benzene

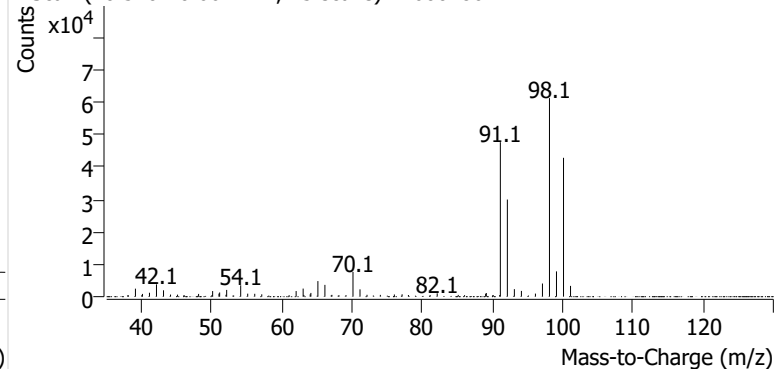


Toluene-d8 (IS)

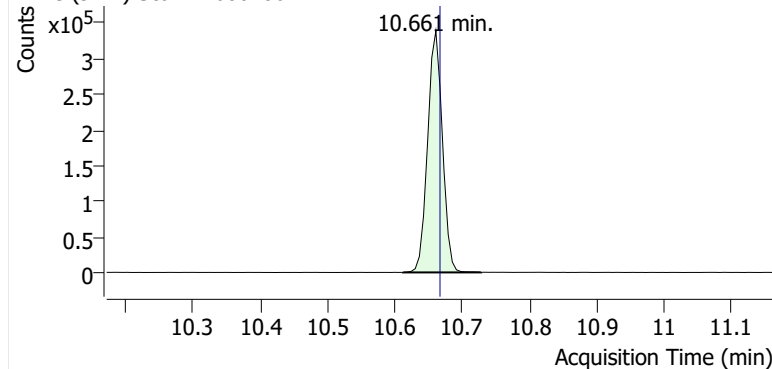
+ EIC (98.1) Scan F2600786.D



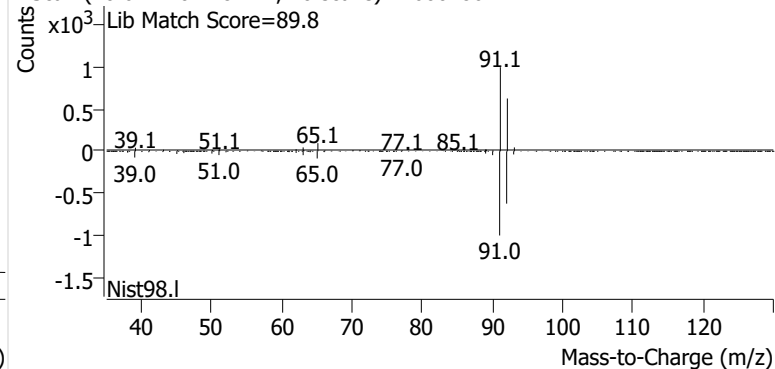
+ Scan (10.520-10.667 min, 25 scans) F2600786.D

**Toluene**

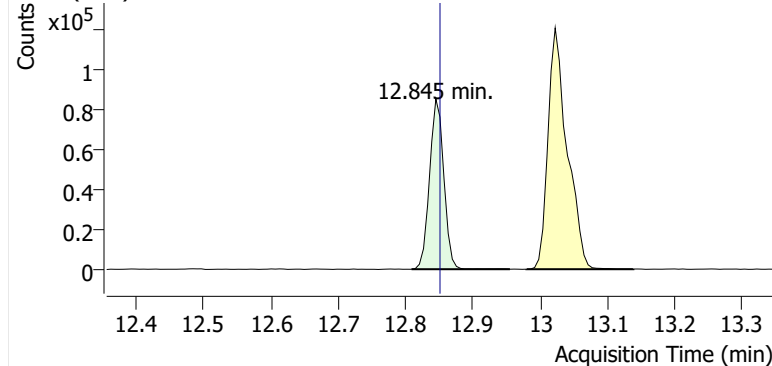
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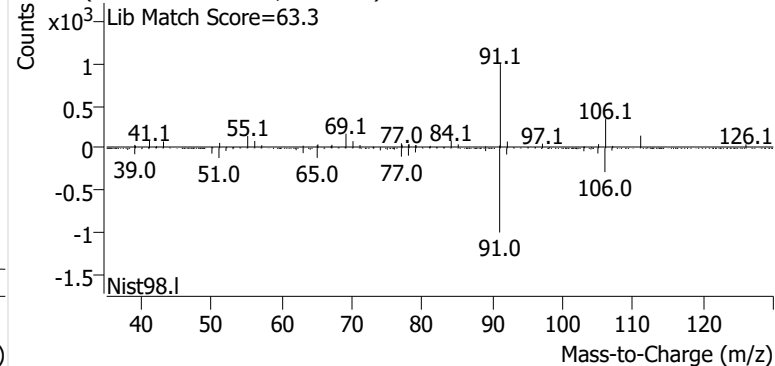
+ Scan (10.612-10.728 min, 20 scans) F2600786.D

**Ethylbenzene**

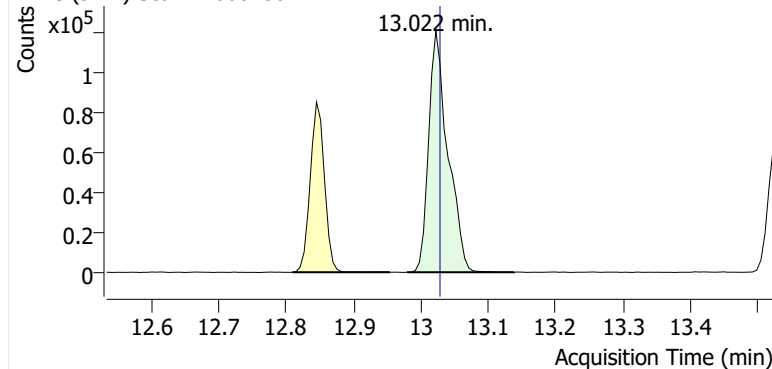
+ EIC (91.1) Scan F2600786.D



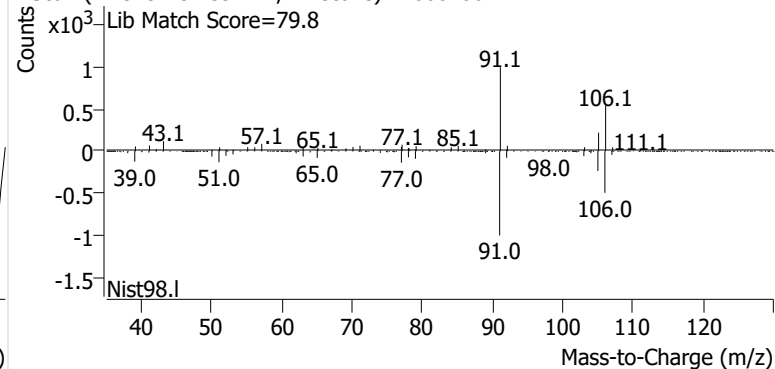
+ Scan (12.809-12.955 min, 24 scans) F2600786.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2600786.D

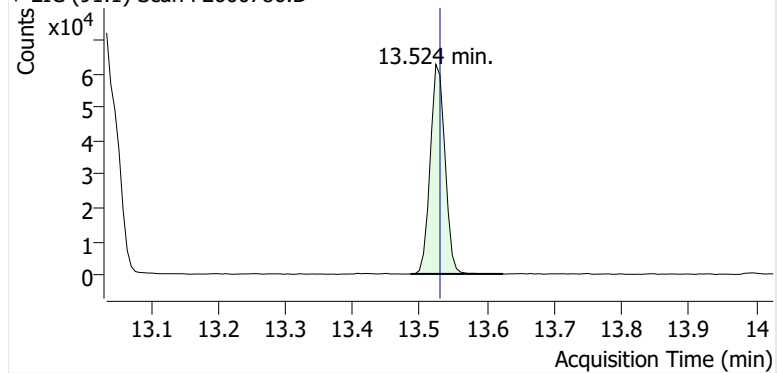


+ Scan (12.979-13.139 min, 27 scans) F2600786.D

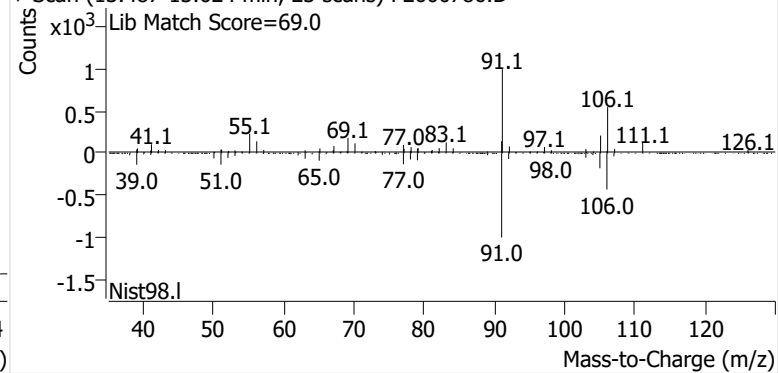


o-Xylene

+ EIC (91.1) Scan F2600786.D

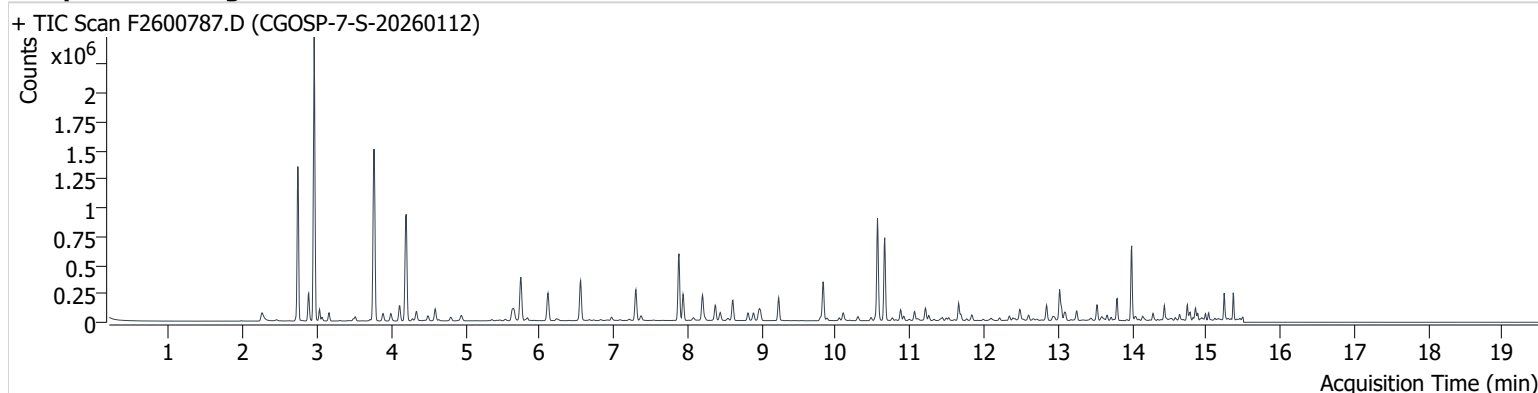


+ Scan (13.487-13.624 min, 23 scans) F2600786.D



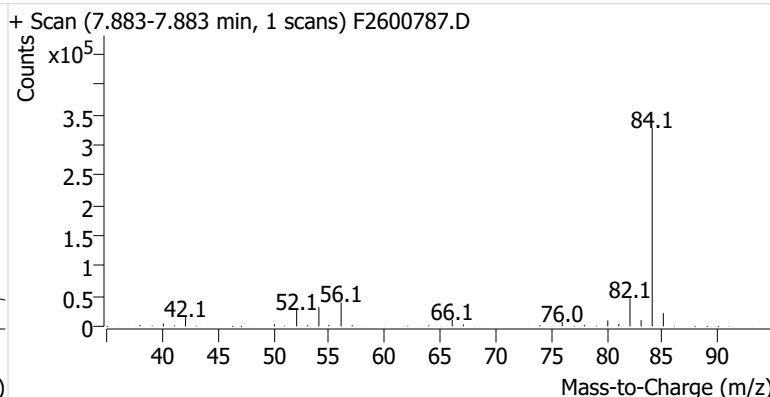
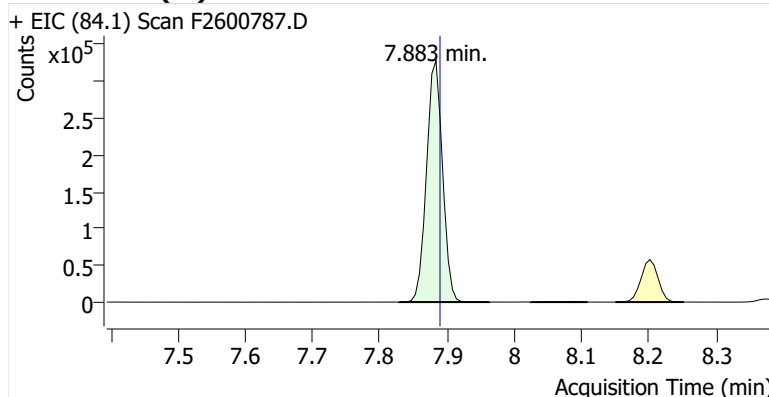
Name CGOSP-7-S-20260112
Comment C70074
Data File F2600787.D
Acq. Date-Time 2/3/2026 4:58:10 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

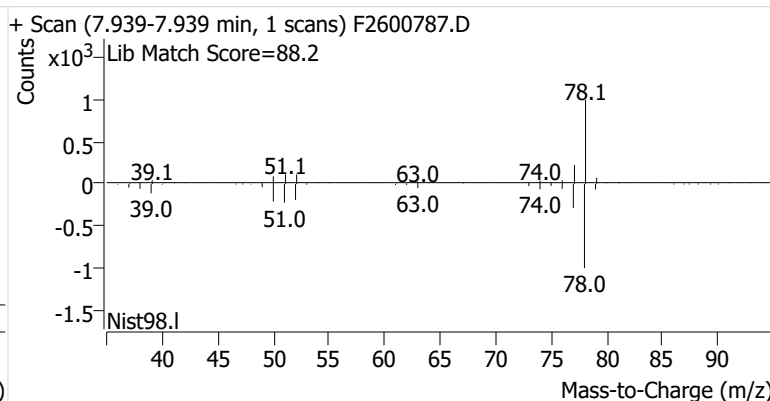
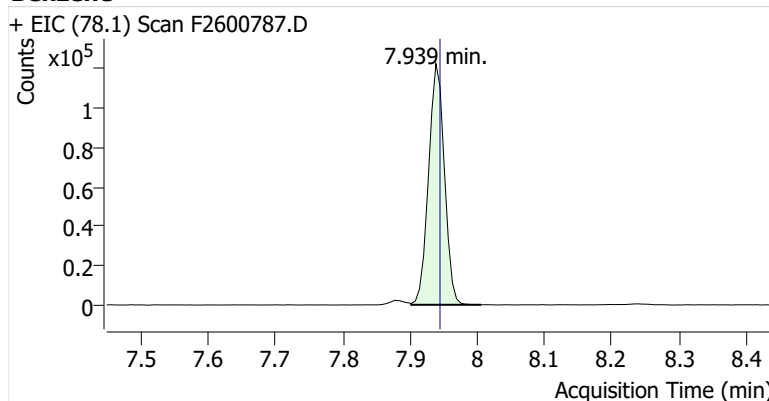


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	541,793	
Benzene	benzene-d6 (IS)	7.939	7.945	199,781	
Toluene-d8 (IS)		10.563	10.569	564,475	
Toluene	Toluene-d8 (IS)	10.661	10.667	494,985	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	87,493	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	197,544	
o-Xylene	Toluene-d8 (IS)	13.530	13.530	76,933	

benzene-d6 (IS)

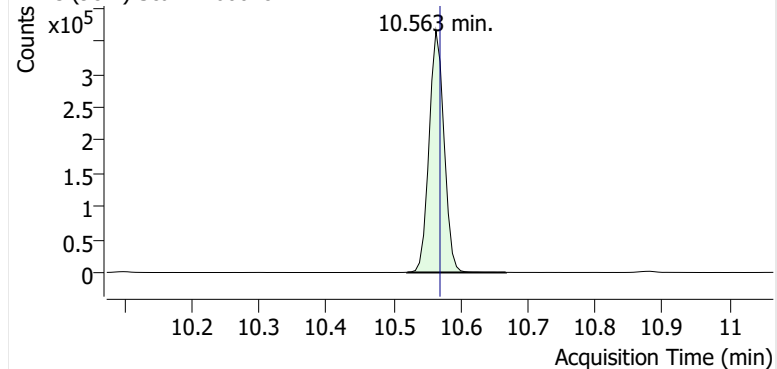


Benzene

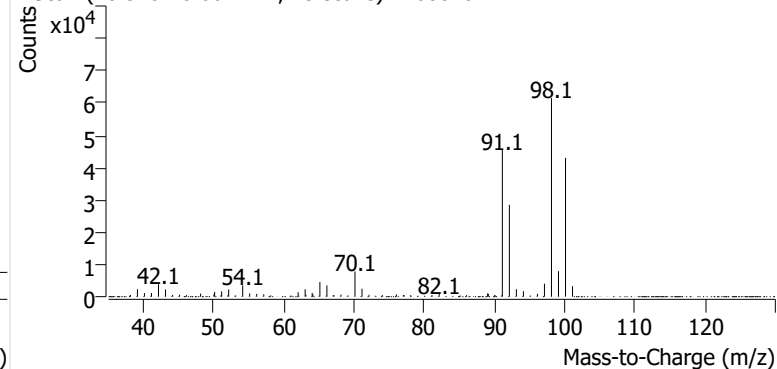


Toluene-d8 (IS)

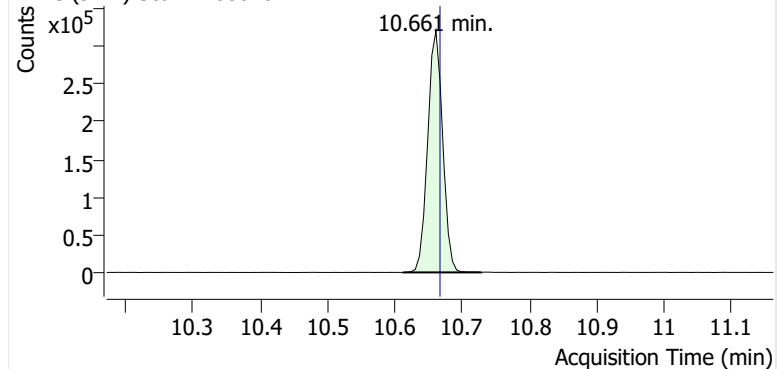
+ EIC (98.1) Scan F2600787.D



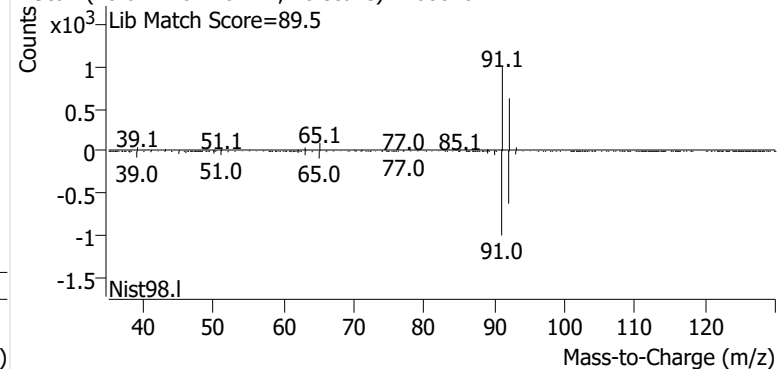
+ Scan (10.520-10.667 min, 25 scans) F2600787.D

**Toluene**

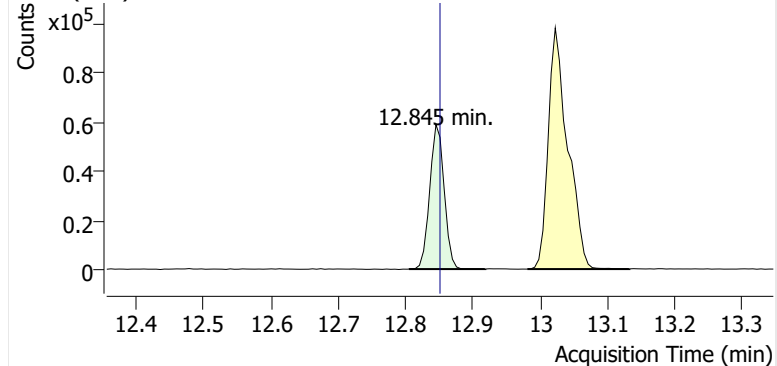
+ EIC (91.1) Scan F2600787.D



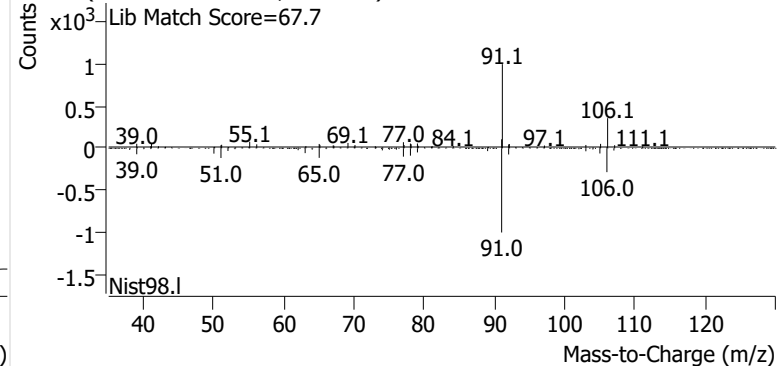
+ Scan (10.612-10.728 min, 20 scans) F2600787.D

**Ethylbenzene**

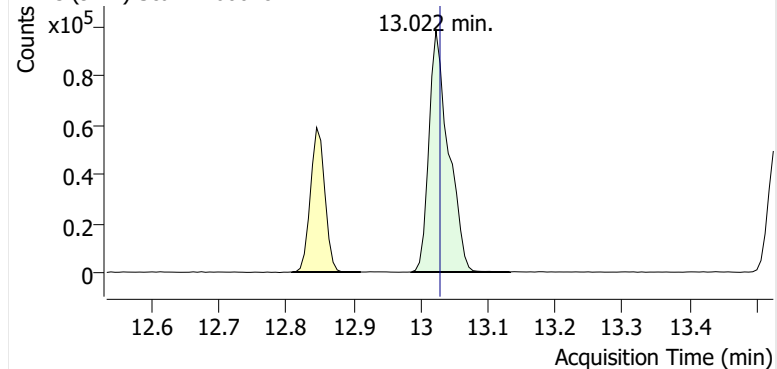
+ EIC (91.1) Scan F2600787.D



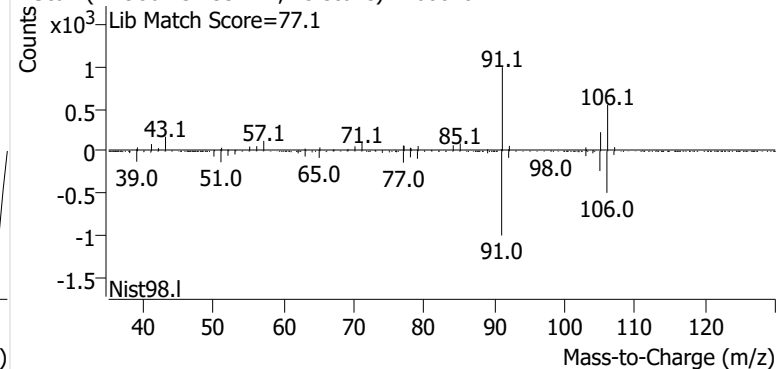
+ Scan (12.805-12.918 min, 19 scans) F2600787.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2600787.D

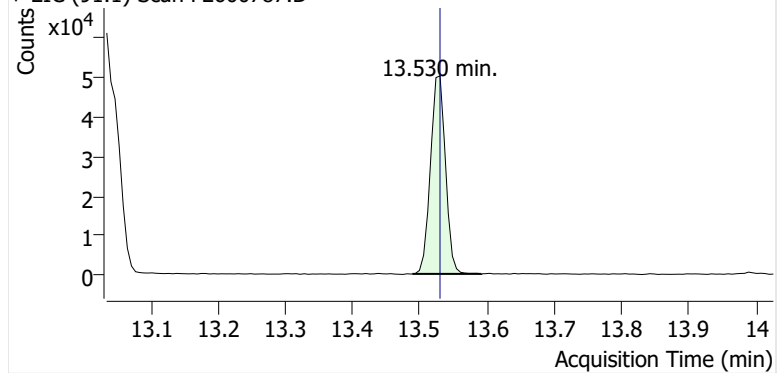


+ Scan (12.986-13.133 min, 25 scans) F2600787.D

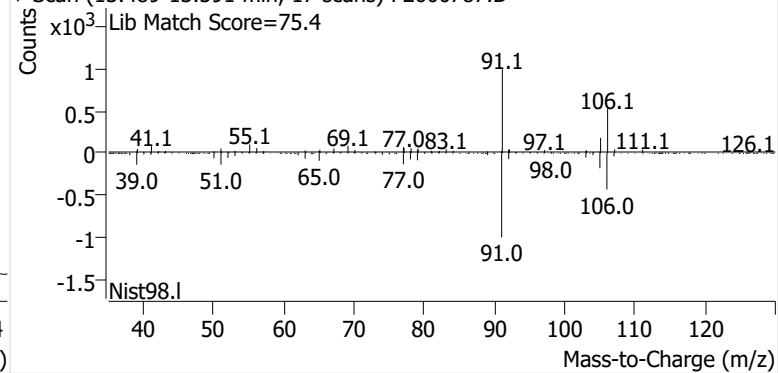


o-Xylene

+ EIC (91.1) Scan F2600787.D

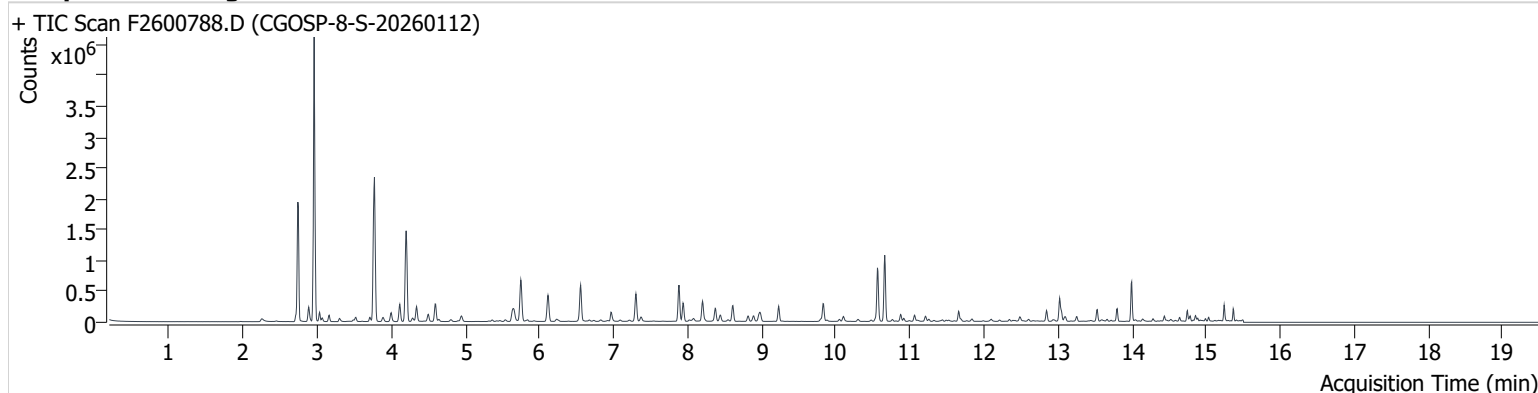


+ Scan (13.489-13.591 min, 17 scans) F2600787.D



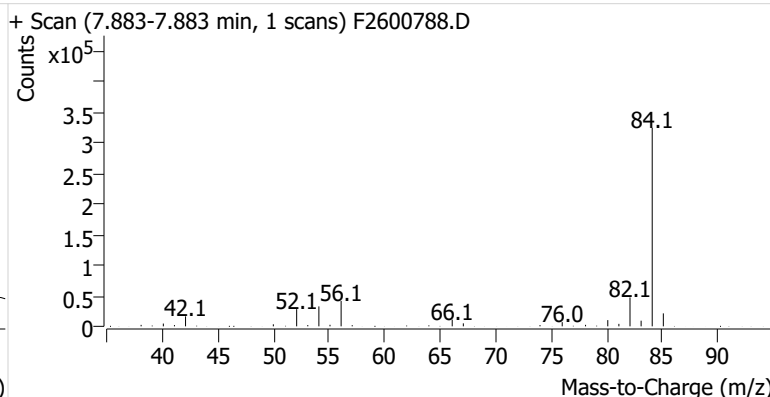
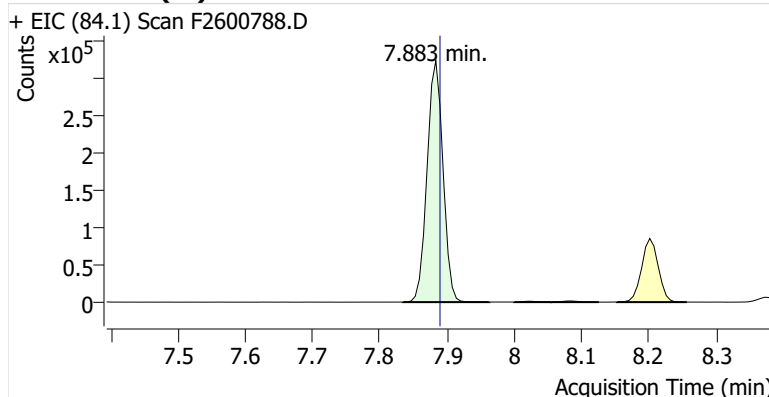
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Comment C71742
Data File F2600788.D
Acq. Date-Time 2/3/2026 5:23:28 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

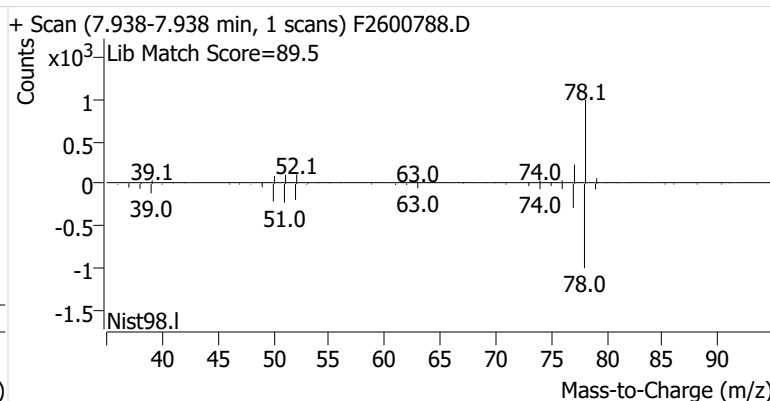
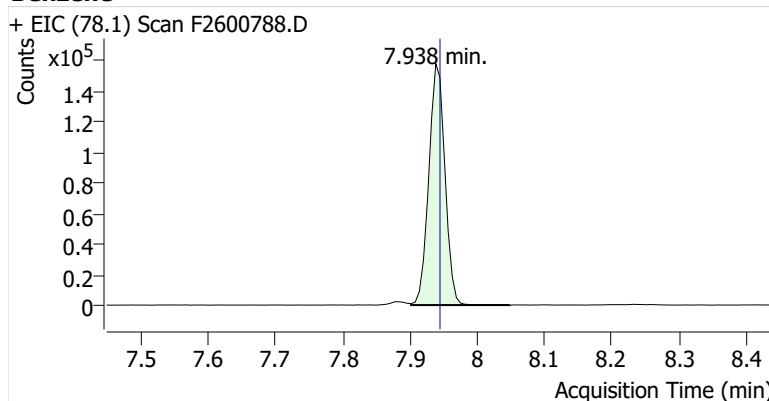


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	532,545	
Benzene	benzene-d6 (IS)	7.938	7.945	262,761	
Toluene-d8 (IS)		10.563	10.569	554,101	
Toluene	Toluene-d8 (IS)	10.661	10.667	731,339	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	115,864	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	278,802	
o-Xylene	Toluene-d8 (IS)	13.530	13.530	108,947	

benzene-d6 (IS)

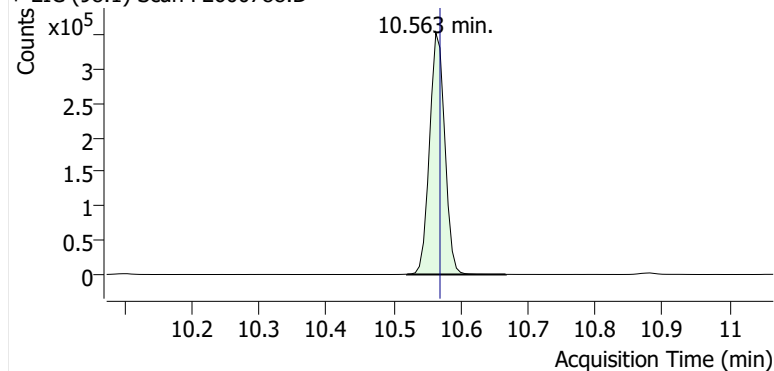


Benzene

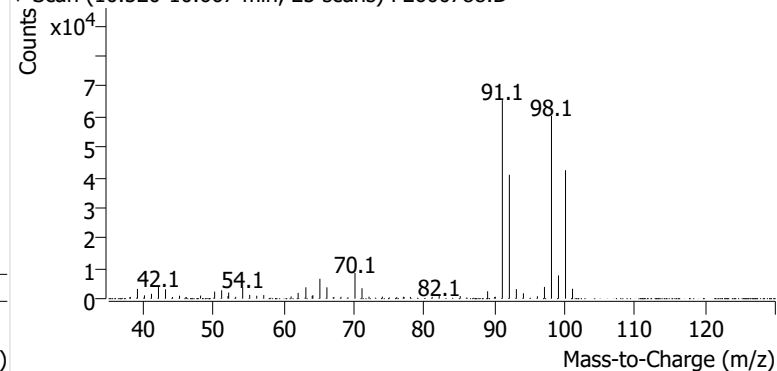


Toluene-d8 (IS)

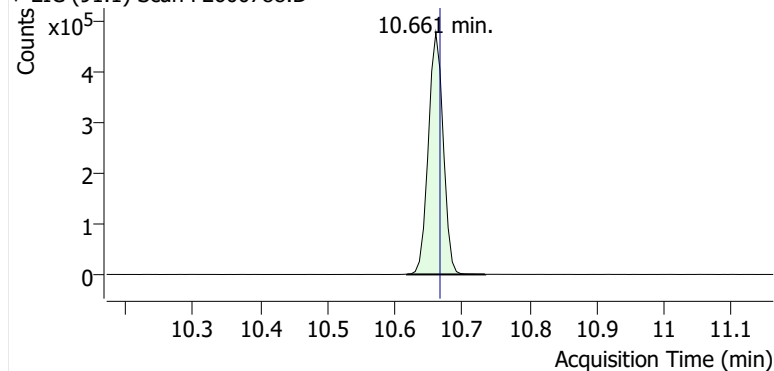
+ EIC (98.1) Scan F2600788.D



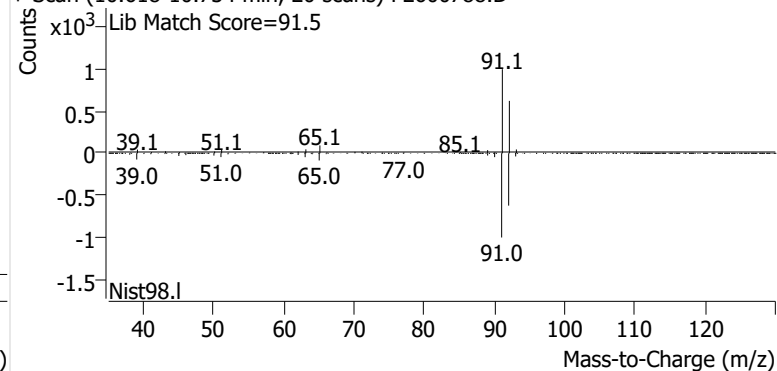
+ Scan (10.520-10.667 min, 25 scans) F2600788.D

**Toluene**

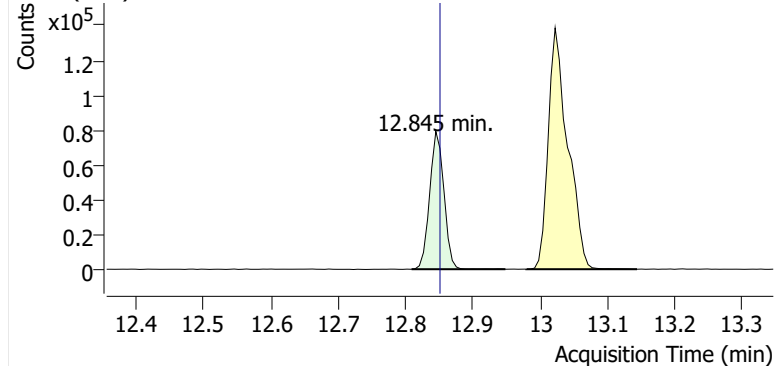
+ EIC (91.1) Scan F2600788.D



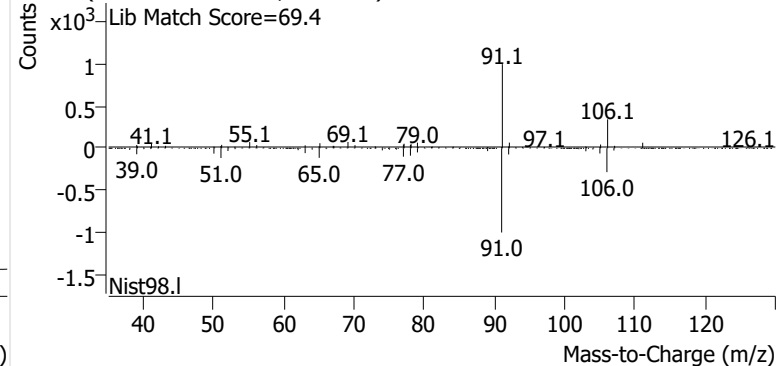
+ Scan (10.618-10.734 min, 20 scans) F2600788.D

**Ethylbenzene**

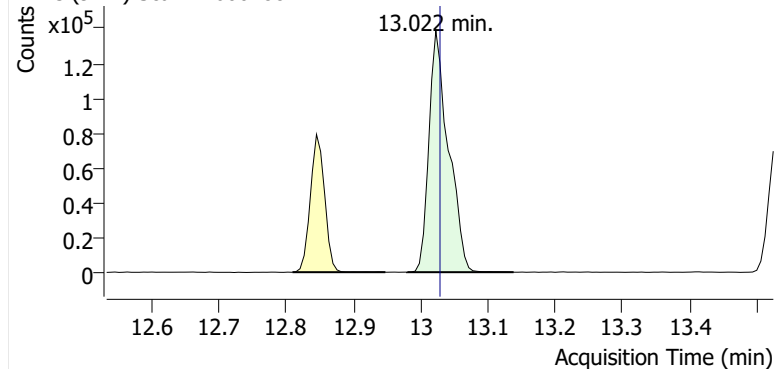
+ EIC (91.1) Scan F2600788.D



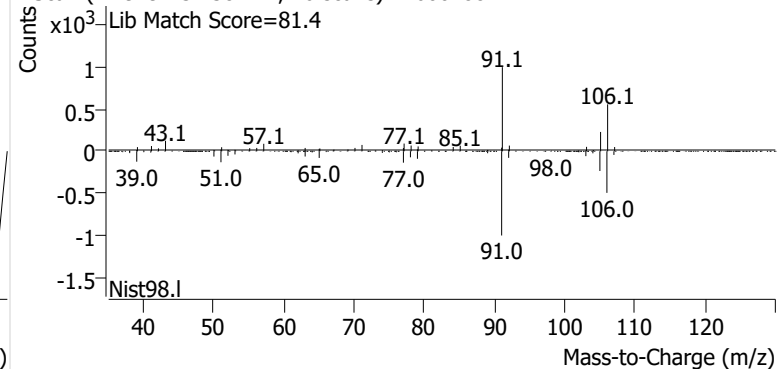
+ Scan (12.809-12.948 min, 22 scans) F2600788.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2600788.D

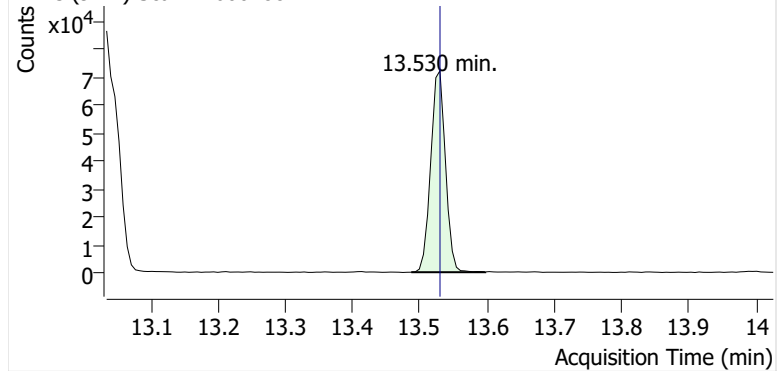


+ Scan (12.979-13.138 min, 26 scans) F2600788.D

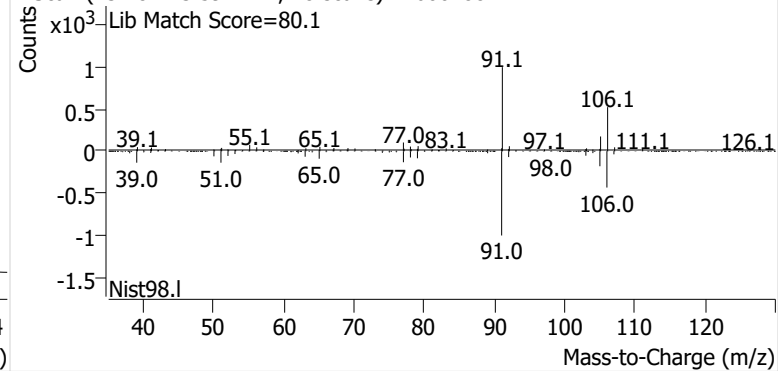


o-Xylene

+ EIC (91.1) Scan F2600788.D

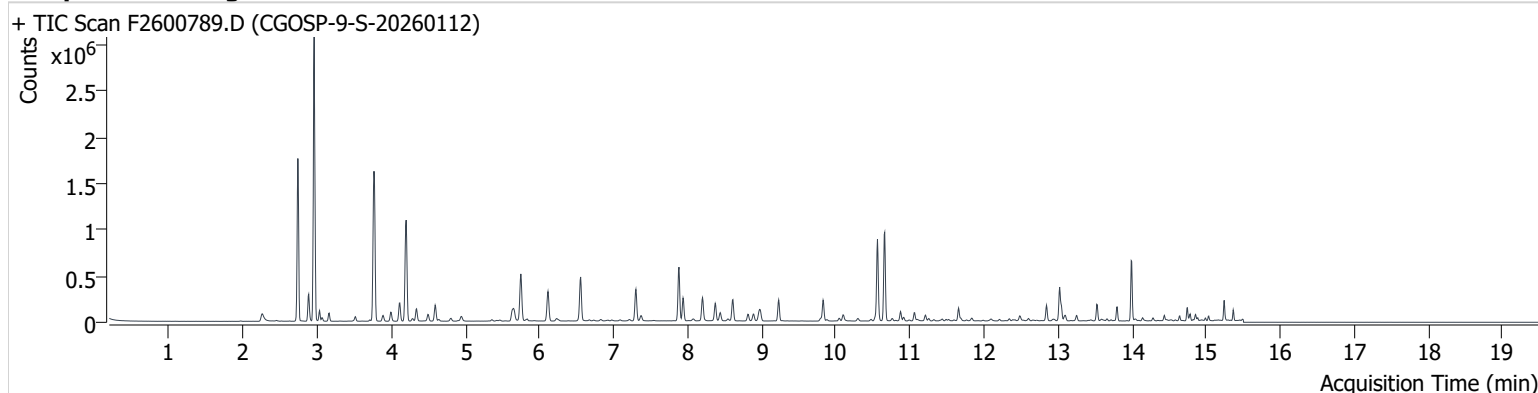


+ Scan (13.487-13.597 min, 18 scans) F2600788.D



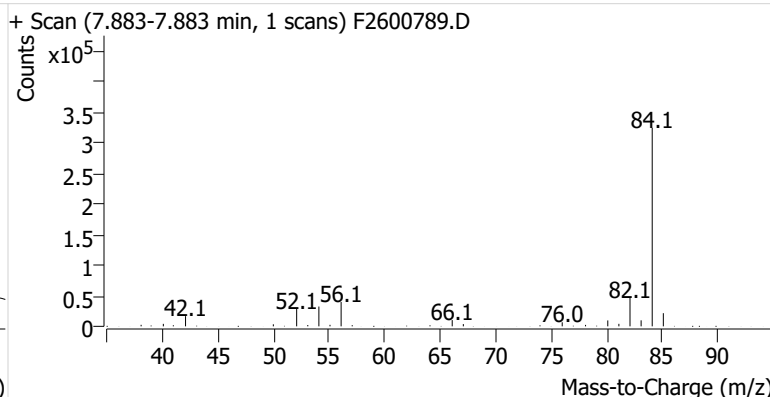
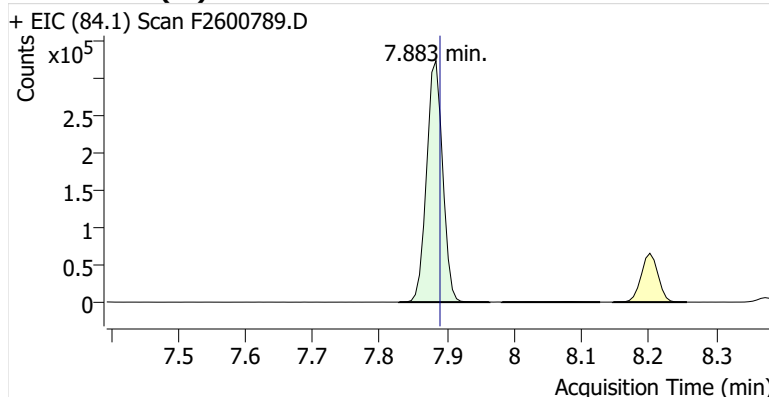
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Comment C59920
Data File F2600789.D
Acq. Date-Time 2/3/2026 5:48:57 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

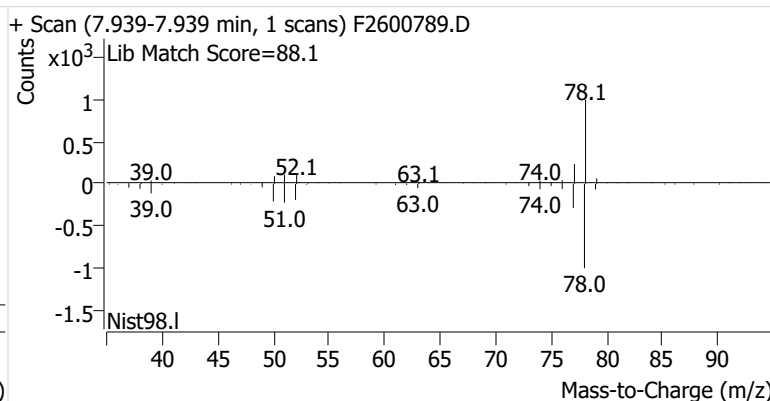
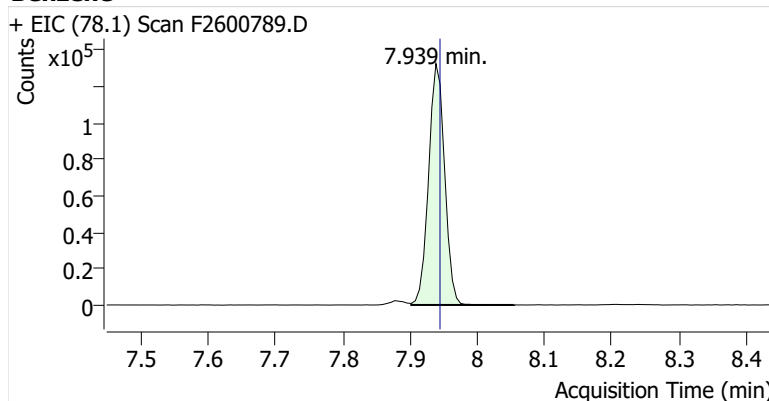


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	536,457	
Benzene	benzene-d6 (IS)	7.939	7.945	218,413	
Toluene-d8 (IS)		10.563	10.569	558,885	
Toluene	Toluene-d8 (IS)	10.661	10.667	676,105	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	114,048	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	273,698	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	102,156	

benzene-d6 (IS)

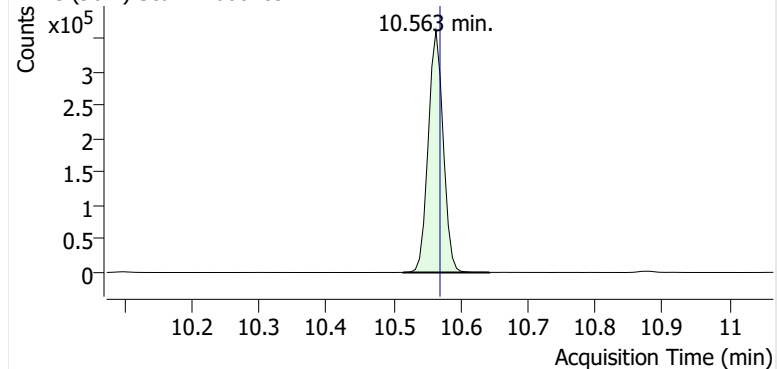


Benzene

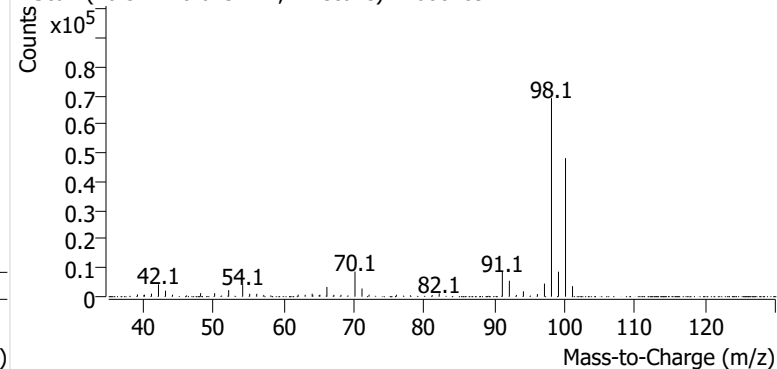


Toluene-d8 (IS)

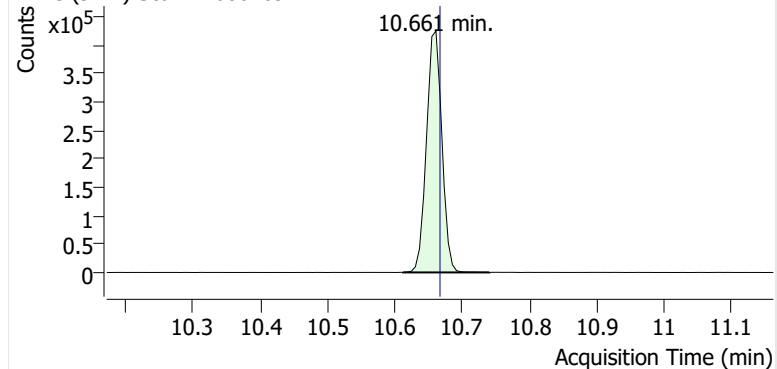
+ EIC (98.1) Scan F2600789.D



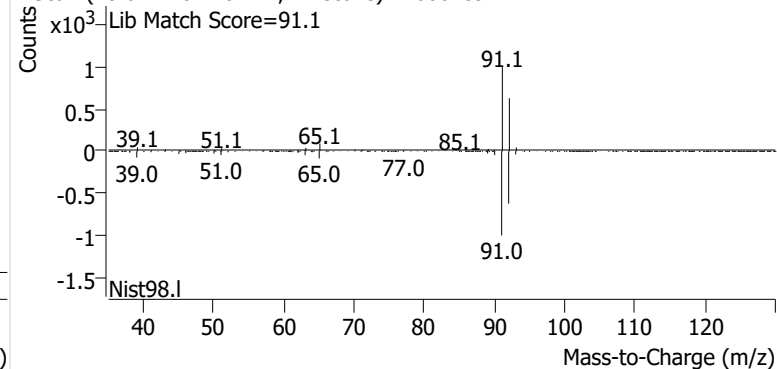
+ Scan (10.514-10.643 min, 22 scans) F2600789.D

**Toluene**

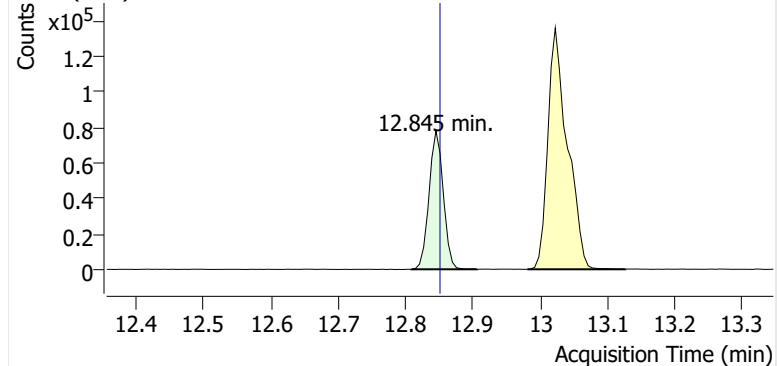
+ EIC (91.1) Scan F2600789.D



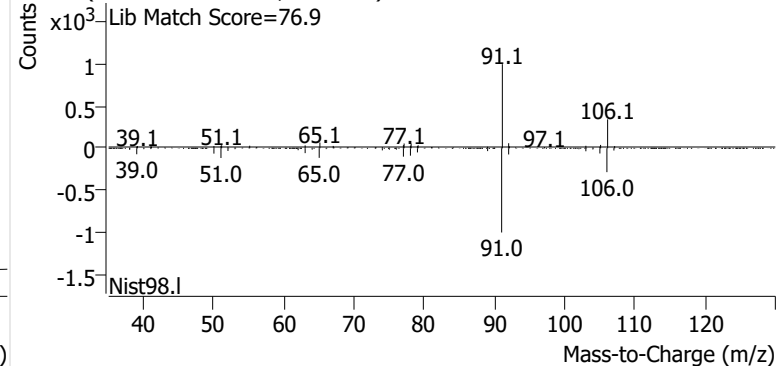
+ Scan (10.612-10.740 min, 22 scans) F2600789.D

**Ethylbenzene**

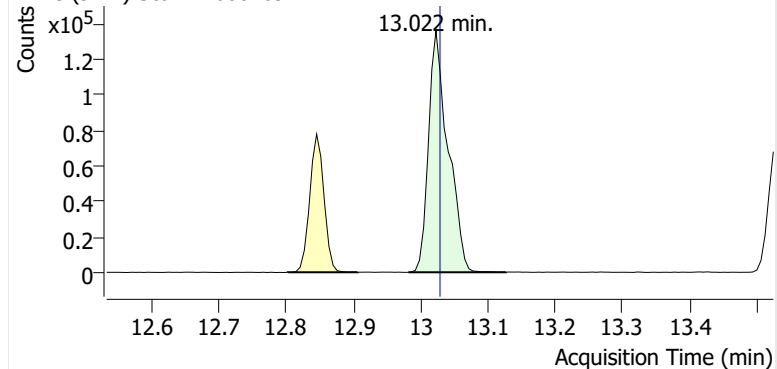
+ EIC (91.1) Scan F2600789.D



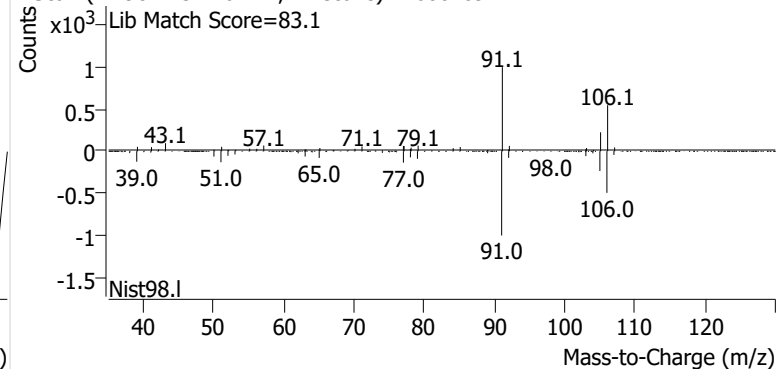
+ Scan (12.808-12.906 min, 17 scans) F2600789.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2600789.D

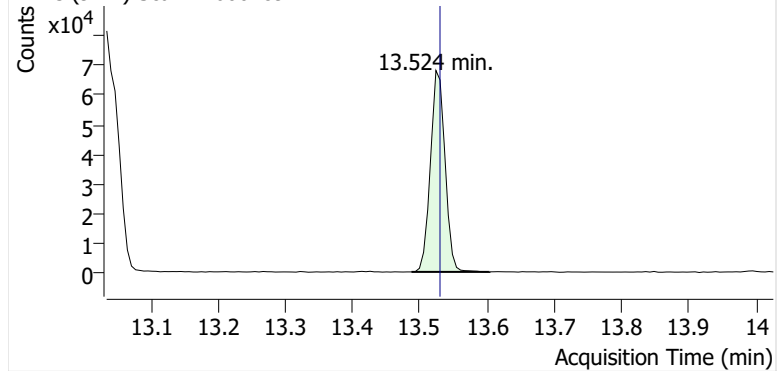


+ Scan (12.981-13.126 min, 24 scans) F2600789.D

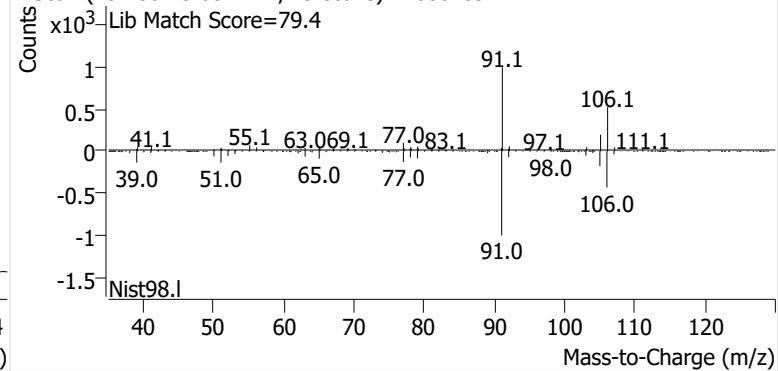


o-Xylene

+ EIC (91.1) Scan F2600789.D

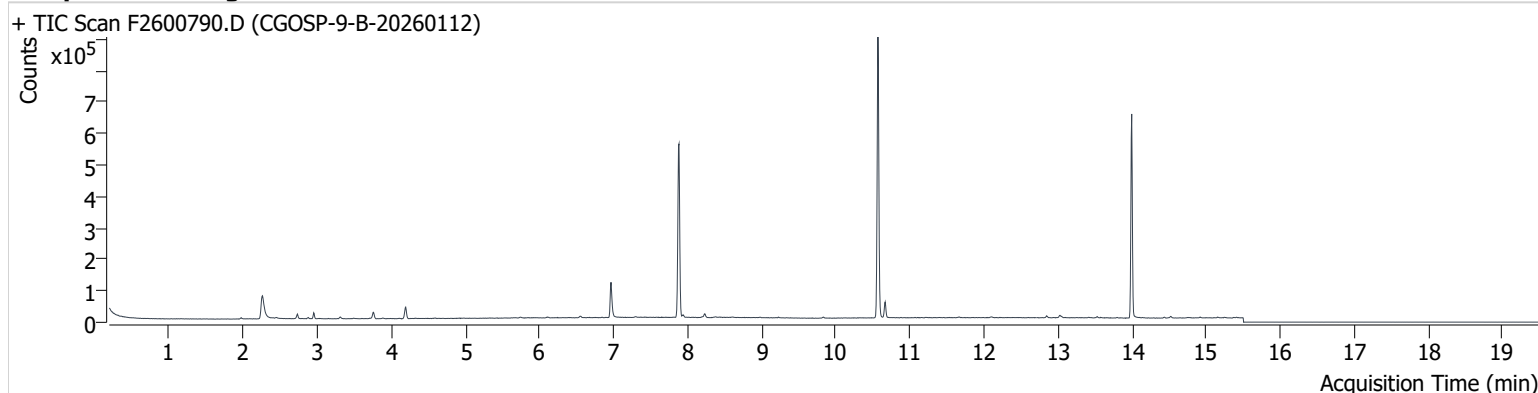


+ Scan (13.488-13.604 min, 19 scans) F2600789.D



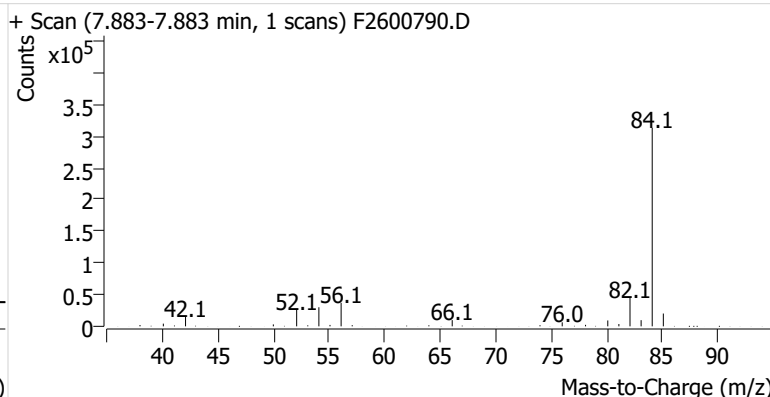
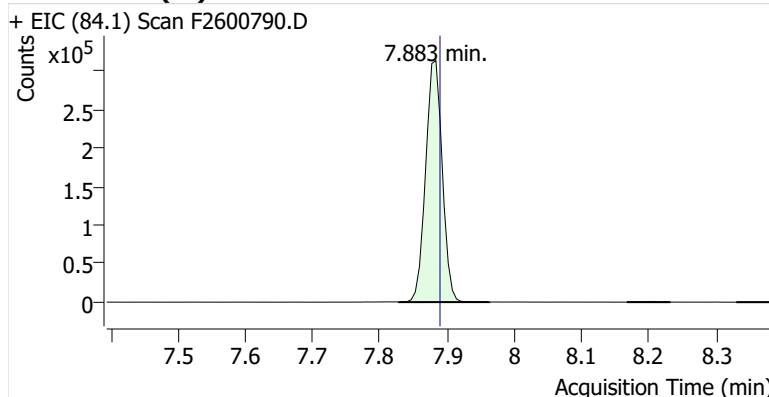
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Comment C55542
Data File F2600790.D
Acq. Date-Time 2/3/2026 6:14:22 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

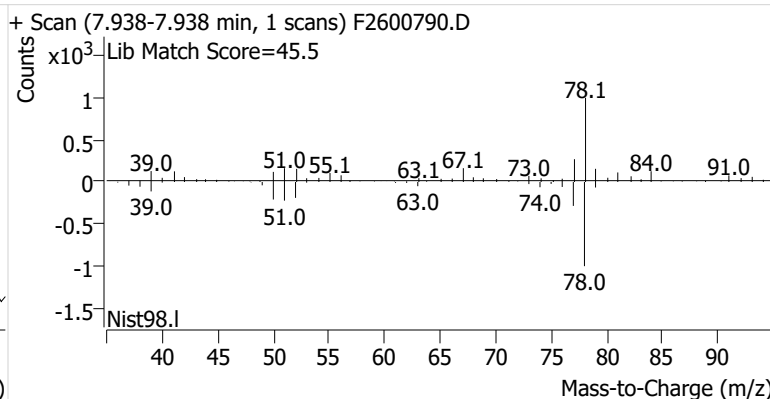
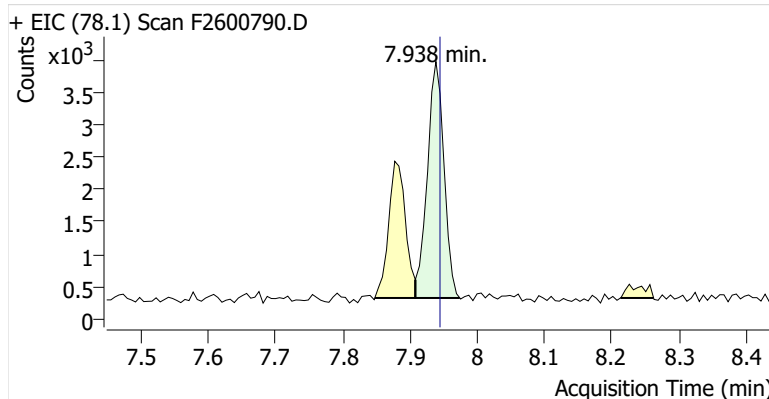


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	538,893	
Benzene	benzene-d6 (IS)	7.938	7.945	6,278	
Toluene-d8 (IS)		10.569	10.569	564,093	
Toluene	Toluene-d8 (IS)	10.667	10.667	34,263	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	4,190	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	5,835	
o-Xylene	Toluene-d8 (IS)	13.530	13.530	2,259	

benzene-d6 (IS)

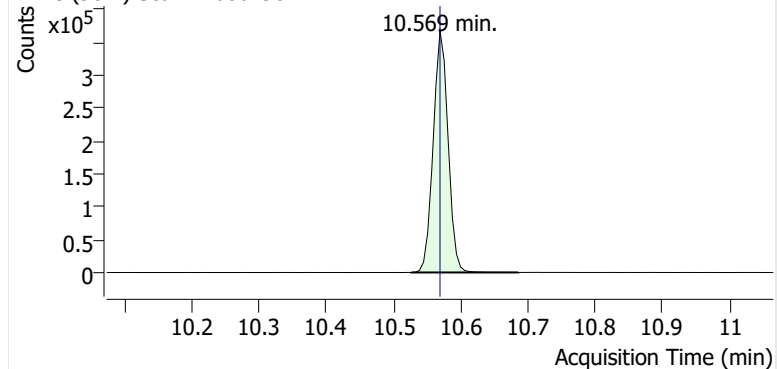


Benzene

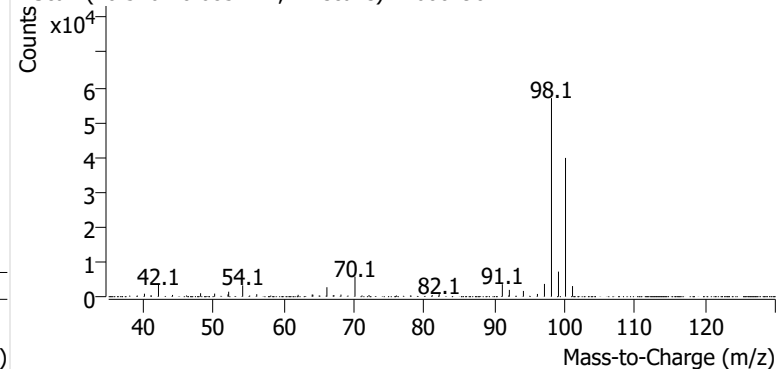


Toluene-d8 (IS)

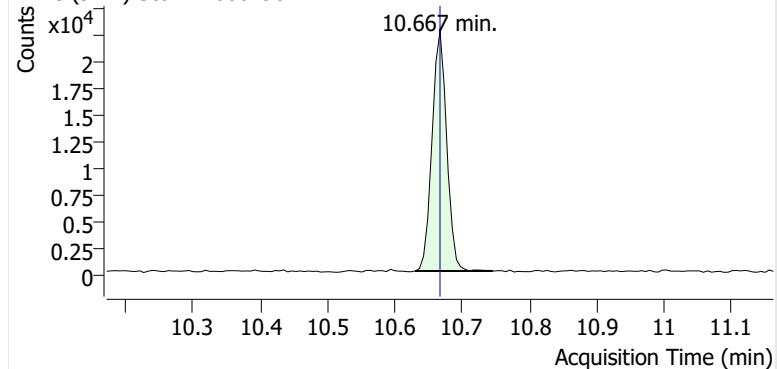
+ EIC (98.1) Scan F2600790.D



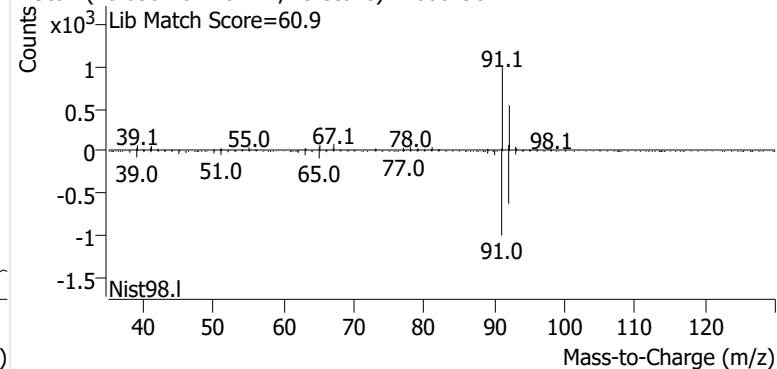
+ Scan (10.526-10.685 min, 27 scans) F2600790.D

**Toluene**

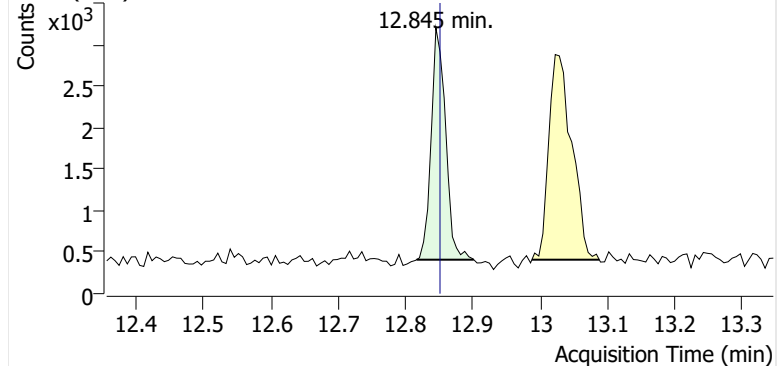
+ EIC (91.1) Scan F2600790.D



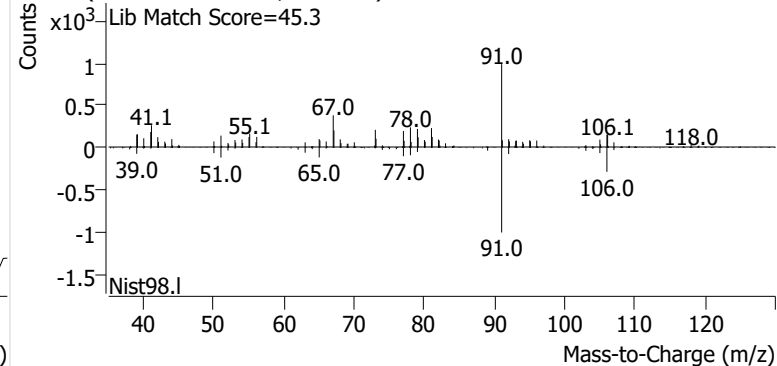
+ Scan (10.630-10.746 min, 19 scans) F2600790.D

**Ethylbenzene**

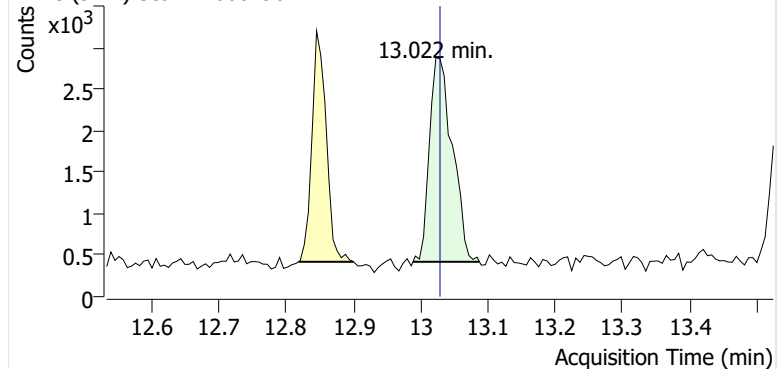
+ EIC (91.1) Scan F2600790.D



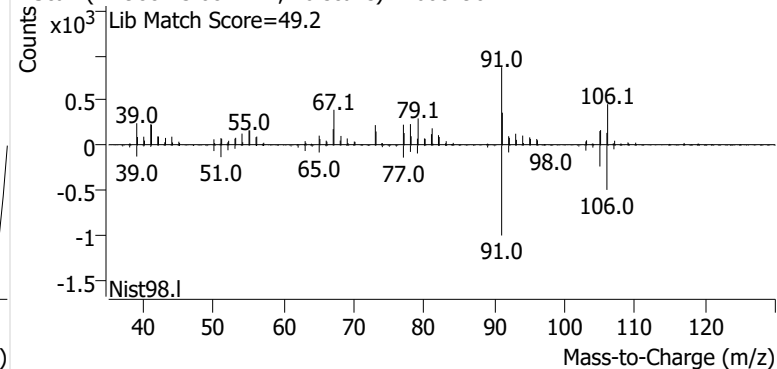
+ Scan (12.816-12.901 min, 14 scans) F2600790.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2600790.D

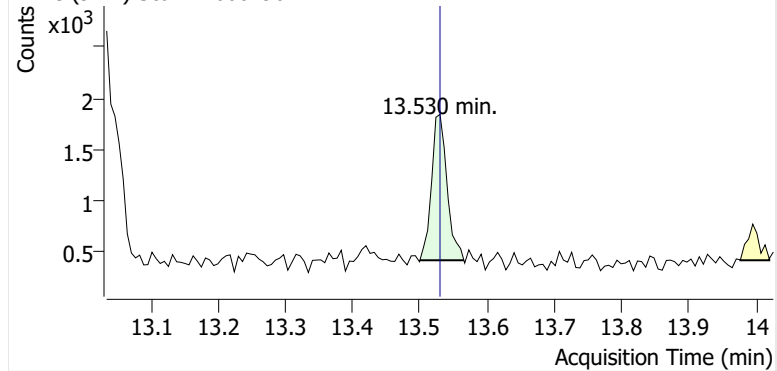


+ Scan (12.988-13.087 min, 16 scans) F2600790.D

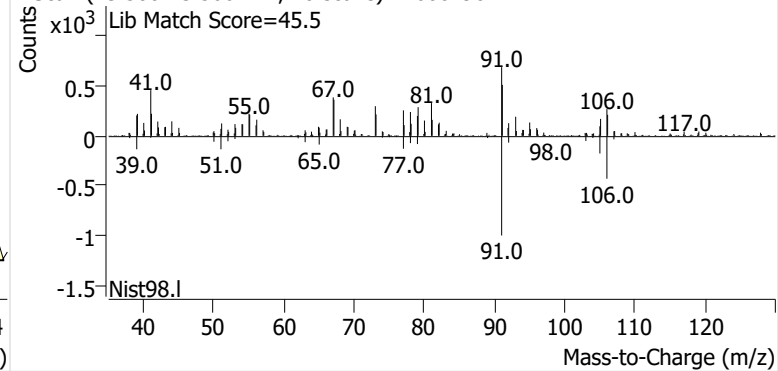


o-Xylene

+ EIC (91.1) Scan F2600790.D

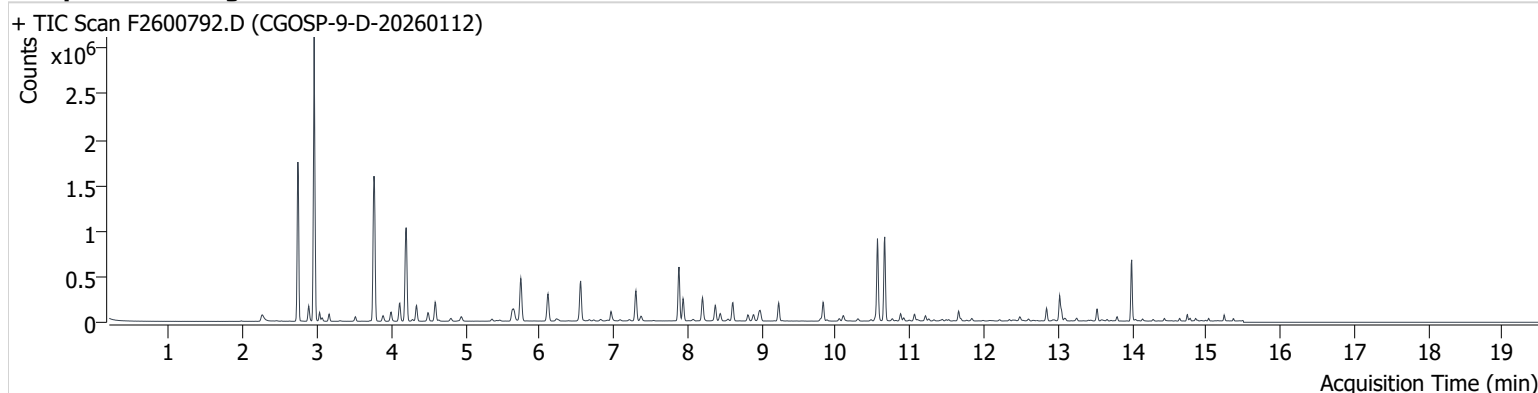


+ Scan (13.500-13.566 min, 10 scans) F2600790.D



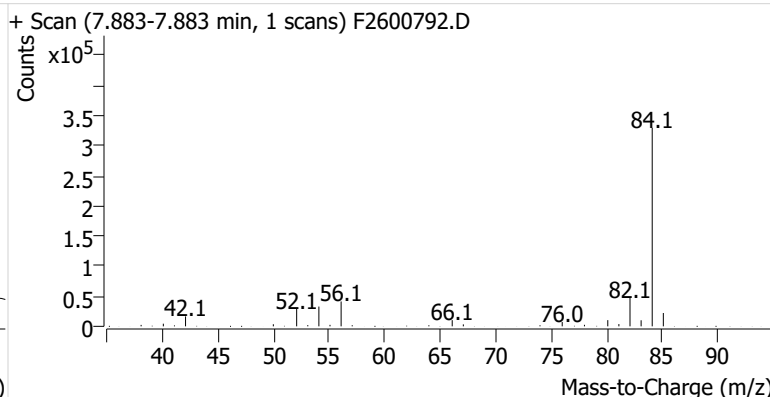
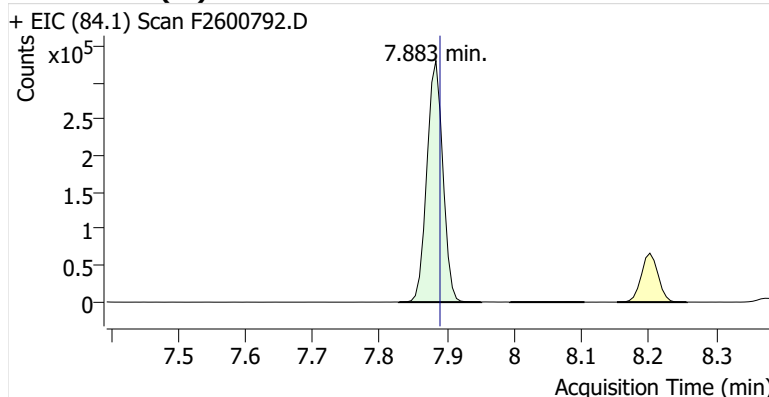
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Comment B49616
Data File F2600792.D
Acq. Date-Time 2/3/2026 7:03:54 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

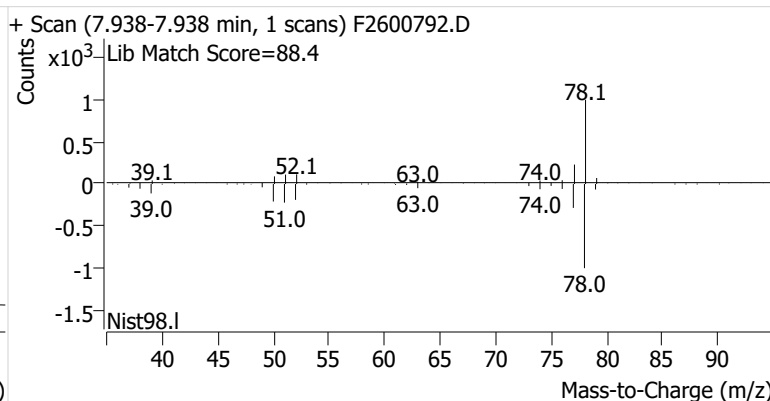
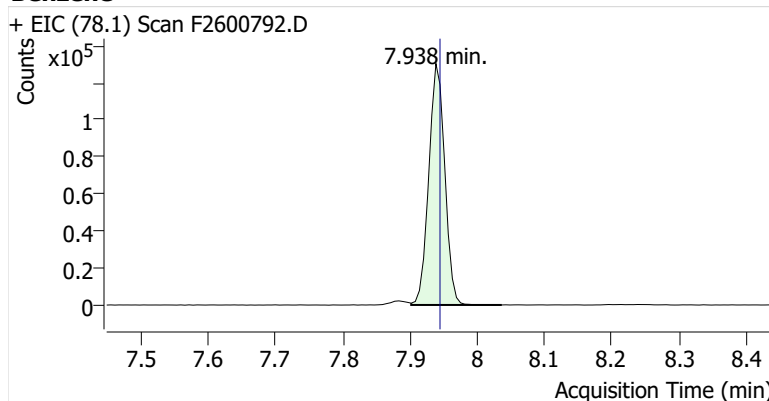


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	542,493	
Benzene	benzene-d6 (IS)	7.938	7.945	214,819	
Toluene-d8 (IS)		10.563	10.569	564,650	
Toluene	Toluene-d8 (IS)	10.661	10.667	632,037	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	93,457	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	205,374	
o-Xylene	Toluene-d8 (IS)	13.530	13.530	76,690	

benzene-d6 (IS)

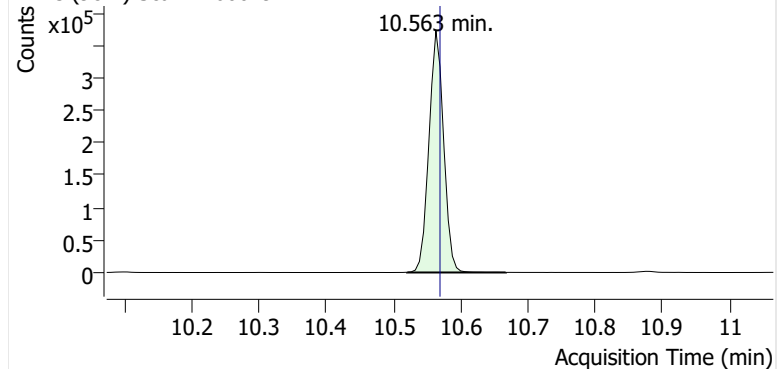


Benzene

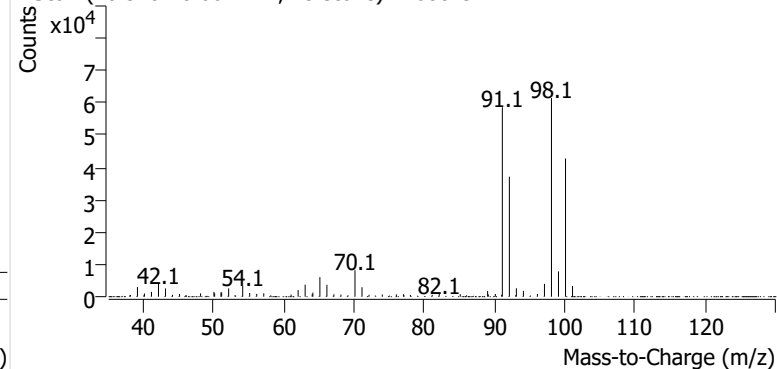


Toluene-d8 (IS)

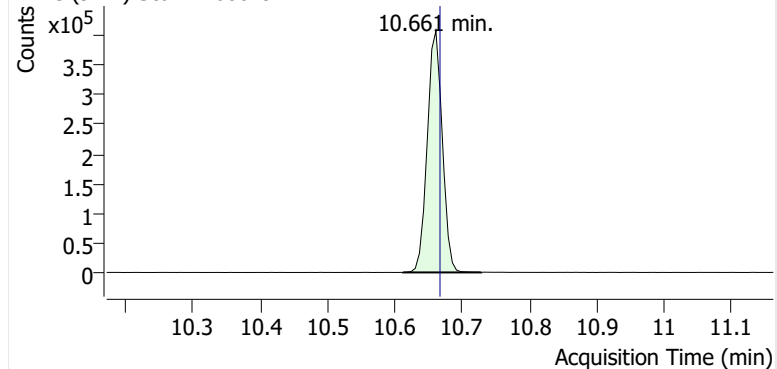
+ EIC (98.1) Scan F2600792.D



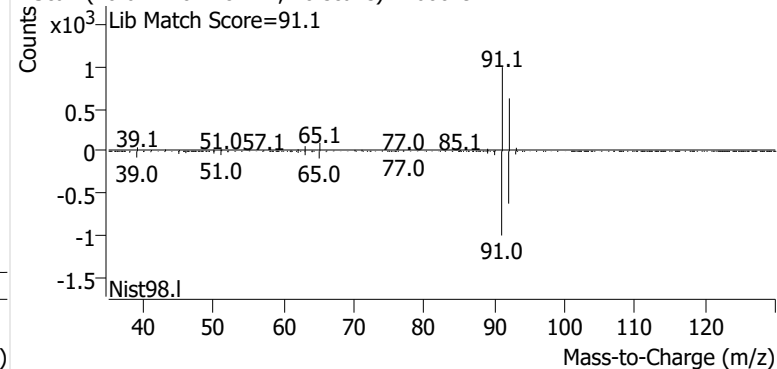
+ Scan (10.520-10.667 min, 25 scans) F2600792.D

**Toluene**

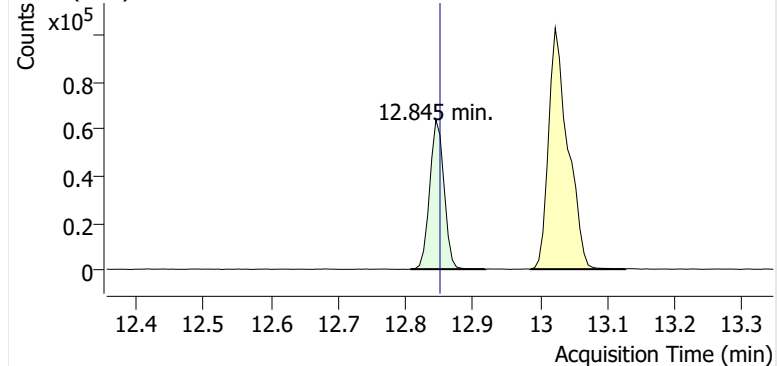
+ EIC (91.1) Scan F2600792.D



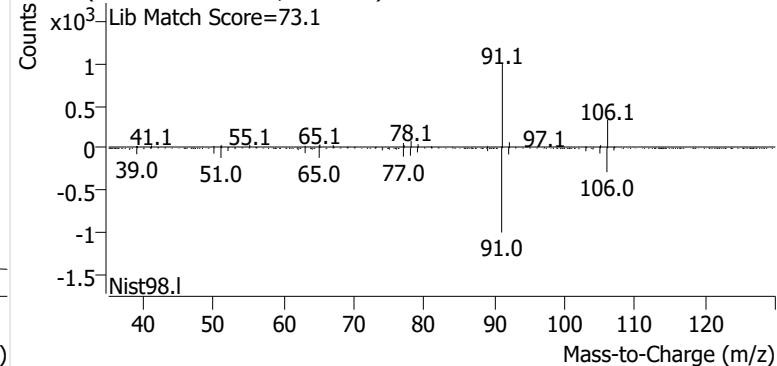
+ Scan (10.612-10.728 min, 20 scans) F2600792.D

**Ethylbenzene**

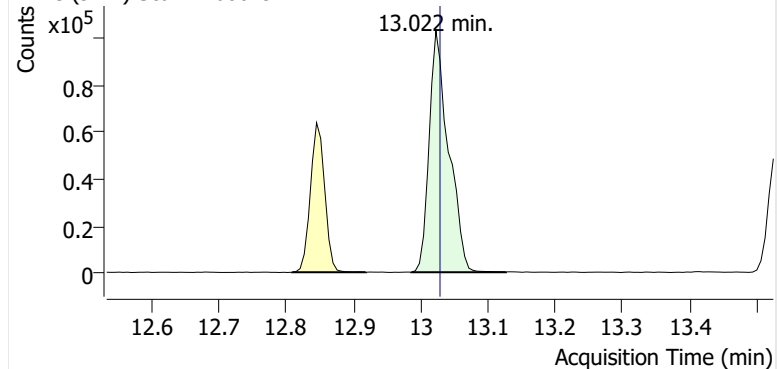
+ EIC (91.1) Scan F2600792.D



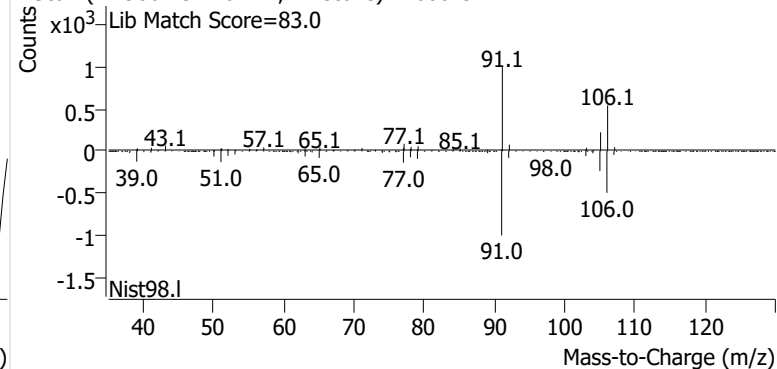
+ Scan (12.807-12.918 min, 19 scans) F2600792.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2600792.D

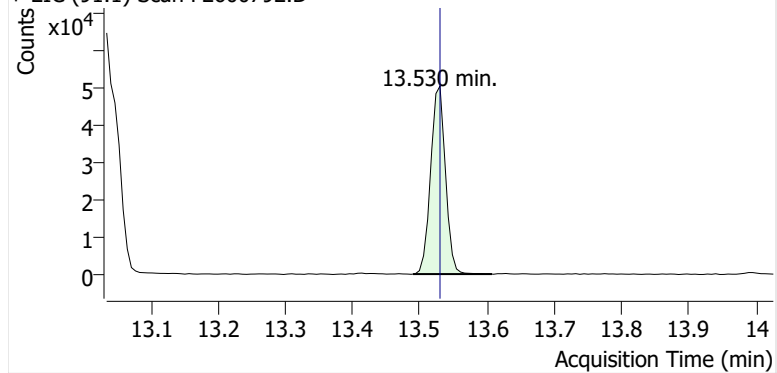


+ Scan (12.986-13.126 min, 24 scans) F2600792.D

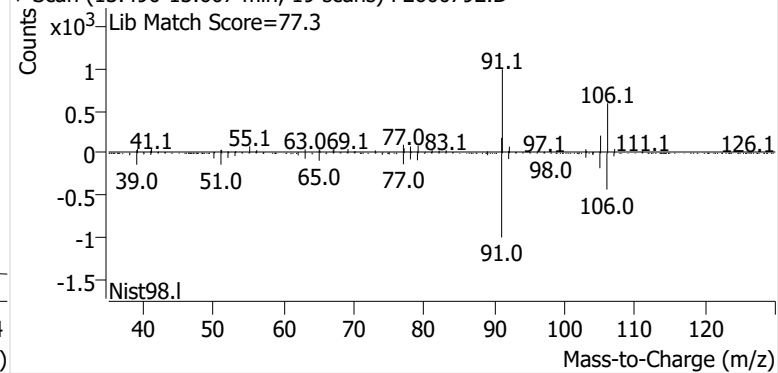


o-Xylene

+ EIC (91.1) Scan F2600792.D

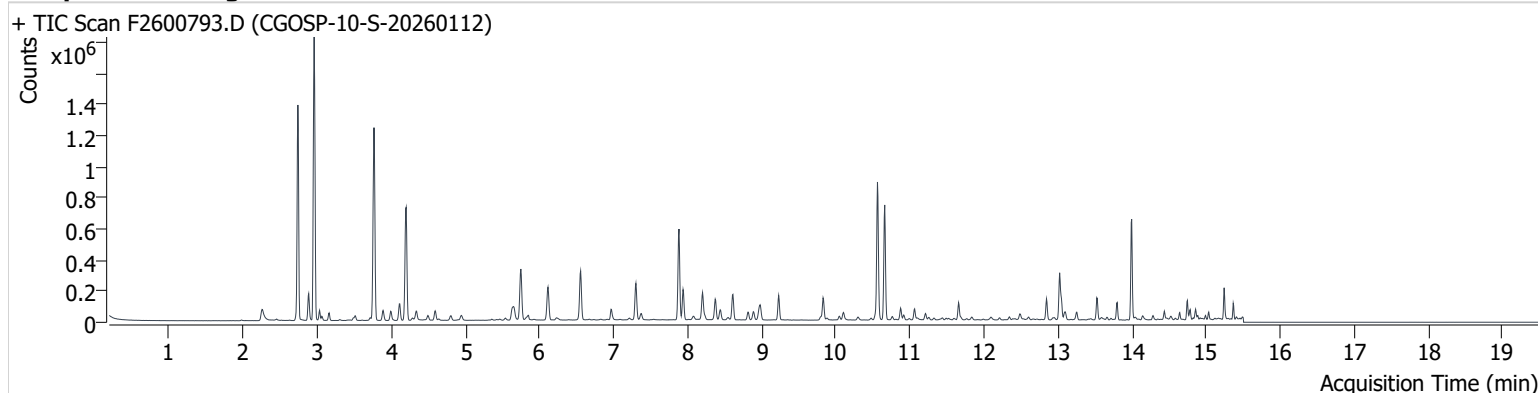


+ Scan (13.490-13.607 min, 19 scans) F2600792.D



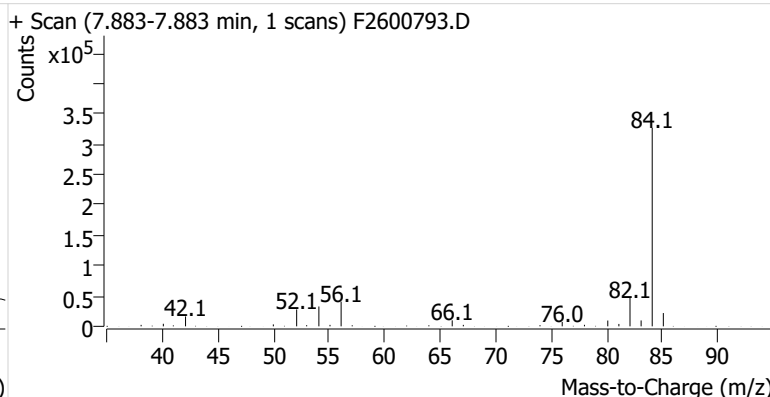
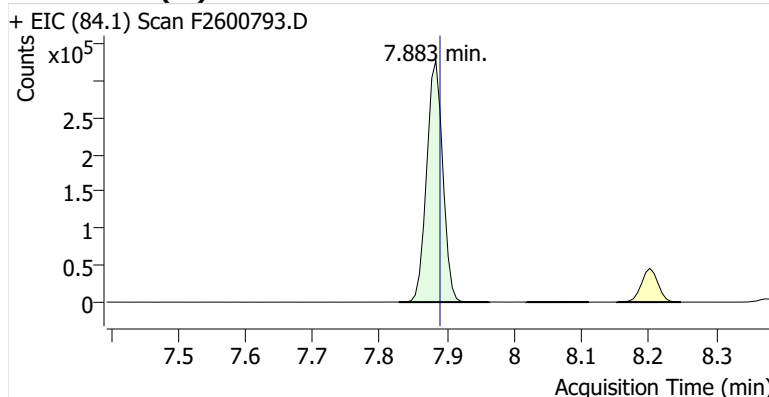
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Comment C70567
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Acq. Date-Time 2/3/2026 7:29:13 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

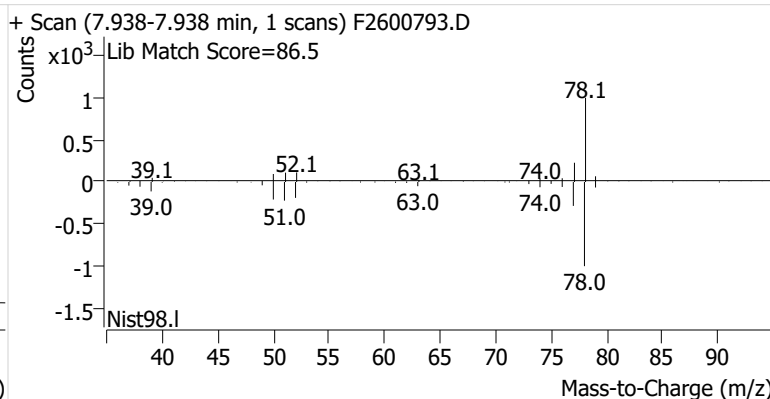
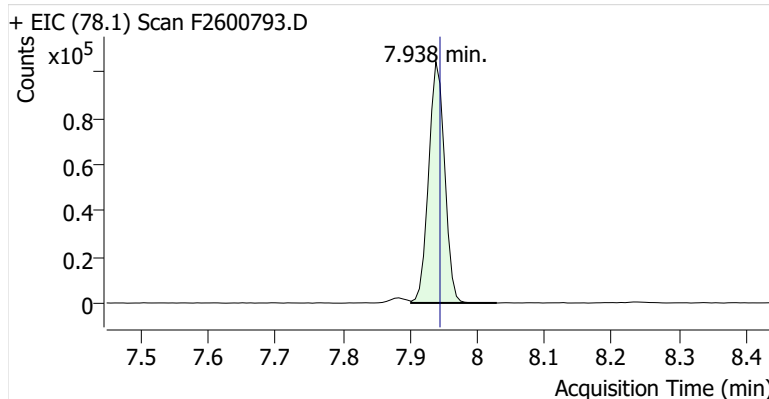


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	543,953	
Benzene	benzene-d6 (IS)	7.938	7.945	171,741	
Toluene-d8 (IS)		10.563	10.569	565,022	
Toluene	Toluene-d8 (IS)	10.661	10.667	501,909	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	89,240	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	227,168	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	82,840	

benzene-d6 (IS)

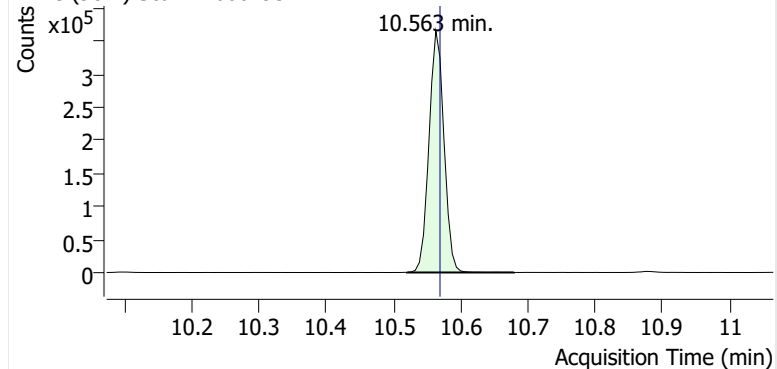


Benzene

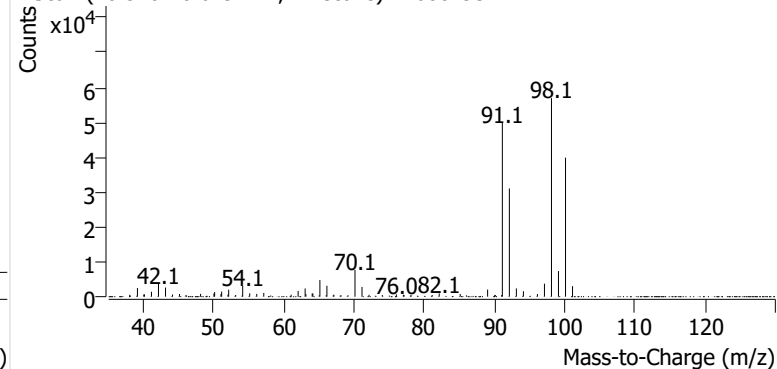


Toluene-d8 (IS)

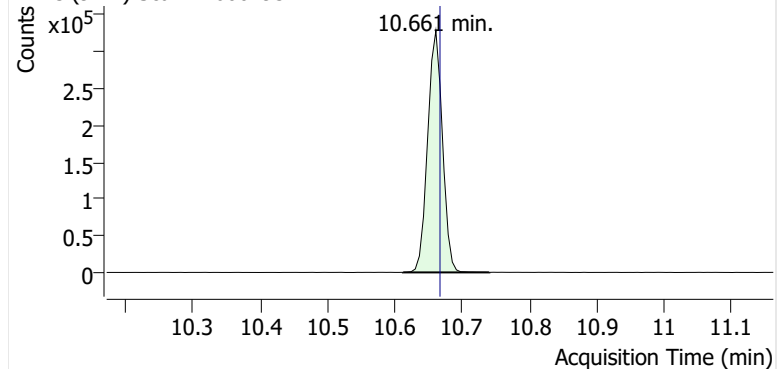
+ EIC (98.1) Scan F2600793.D



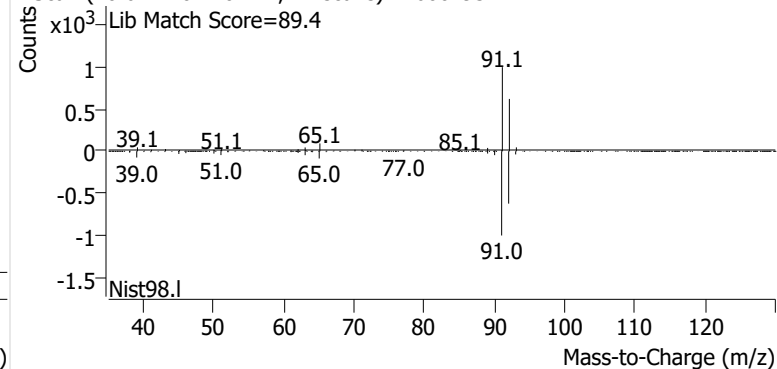
+ Scan (10.520-10.679 min, 27 scans) F2600793.D

**Toluene**

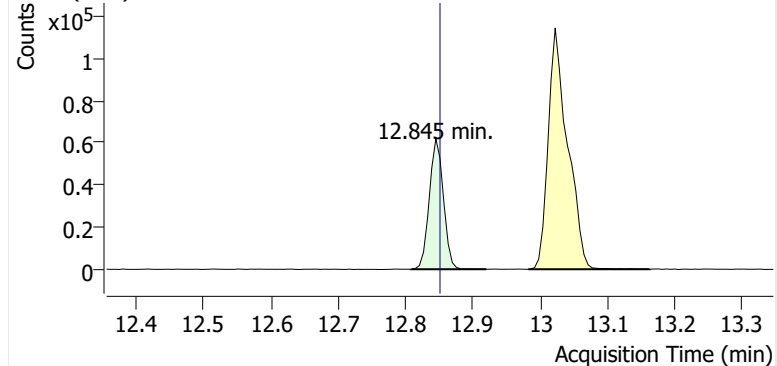
+ EIC (91.1) Scan F2600793.D



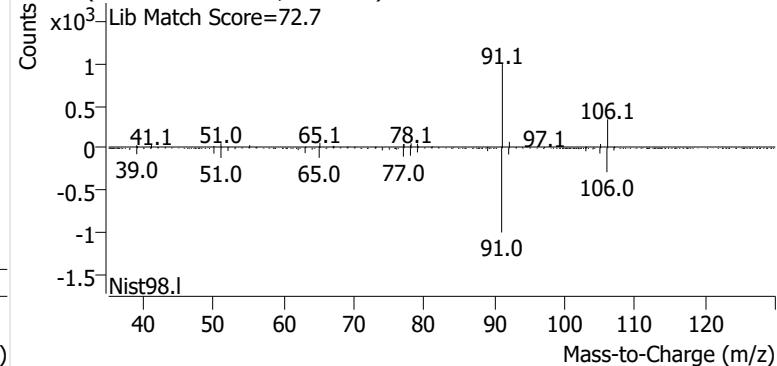
+ Scan (10.612-10.740 min, 22 scans) F2600793.D

**Ethylbenzene**

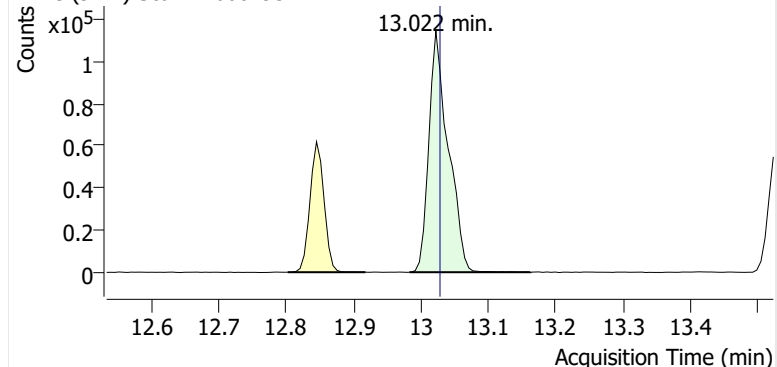
+ EIC (91.1) Scan F2600793.D



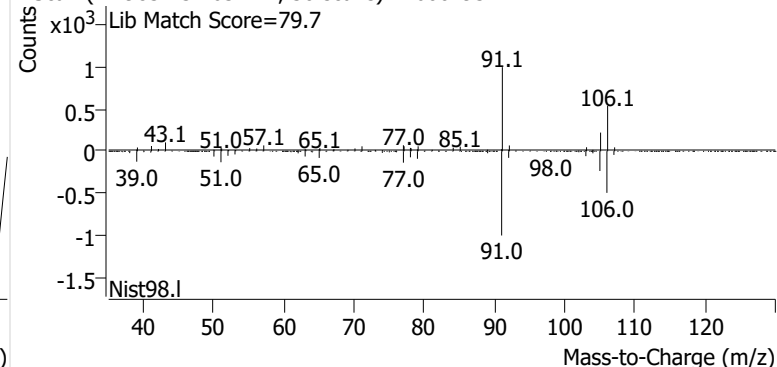
+ Scan (12.808-12.920 min, 19 scans) F2600793.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2600793.D

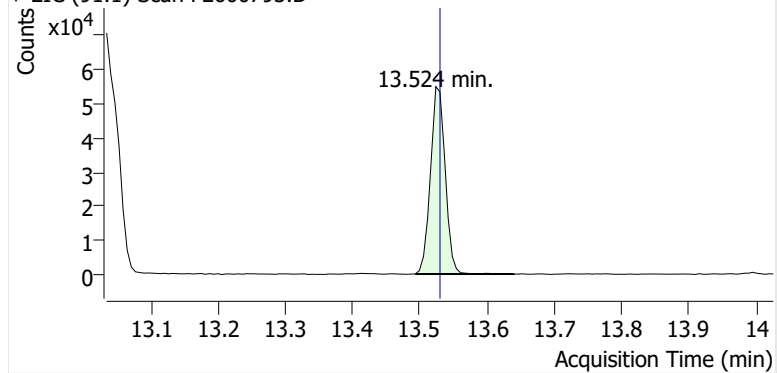


+ Scan (12.983-13.163 min, 30 scans) F2600793.D

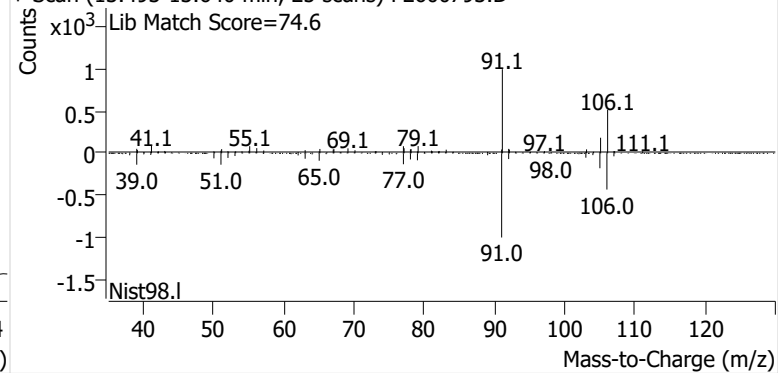


o-Xylene

+ EIC (91.1) Scan F2600793.D

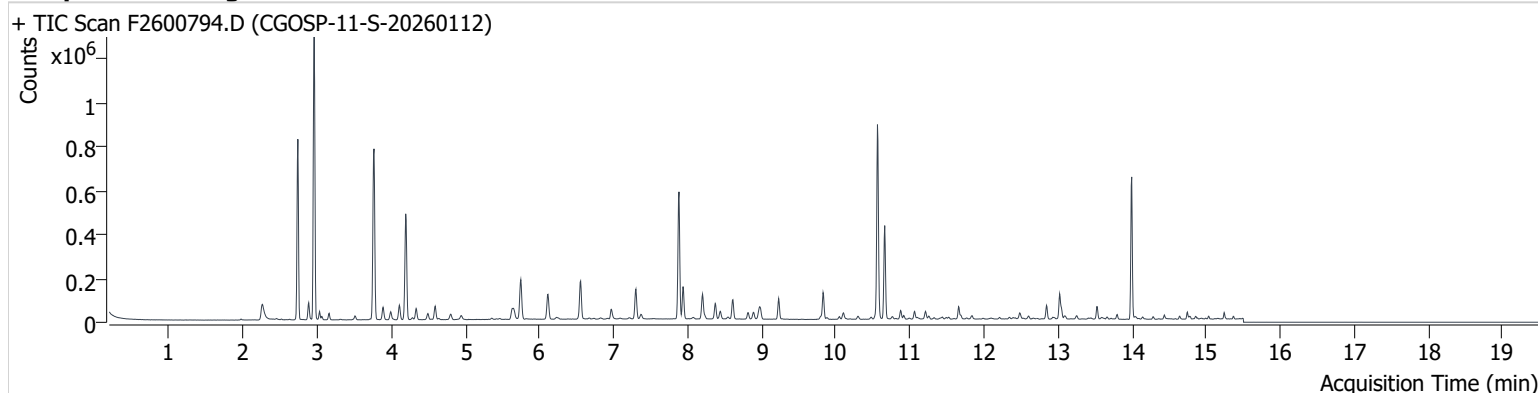


+ Scan (13.493-13.640 min, 25 scans) F2600793.D



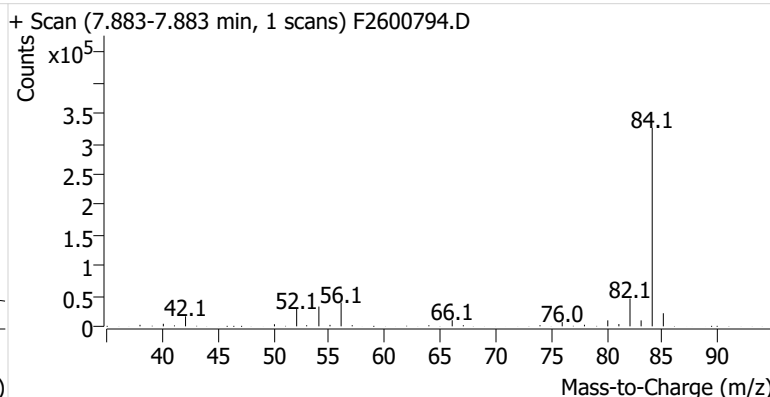
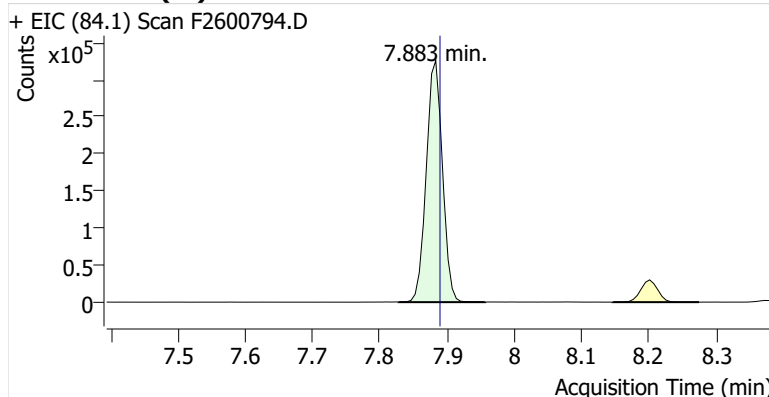
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Comment B52952
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Acq. Date-Time 2/3/2026 7:54:43 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

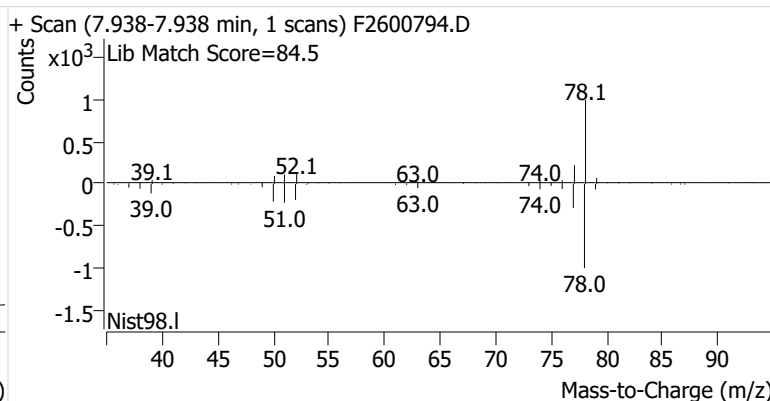
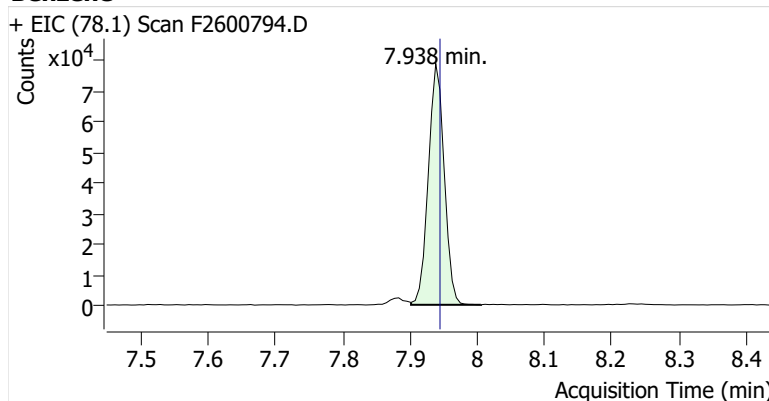


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	545,458	
Benzene	benzene-d6 (IS)	7.938	7.945	129,164	
Toluene-d8 (IS)		10.563	10.569	566,094	
Toluene	Toluene-d8 (IS)	10.661	10.667	285,114	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	41,445	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	84,927	
o-Xylene	Toluene-d8 (IS)	13.530	13.530	33,258	

benzene-d6 (IS)

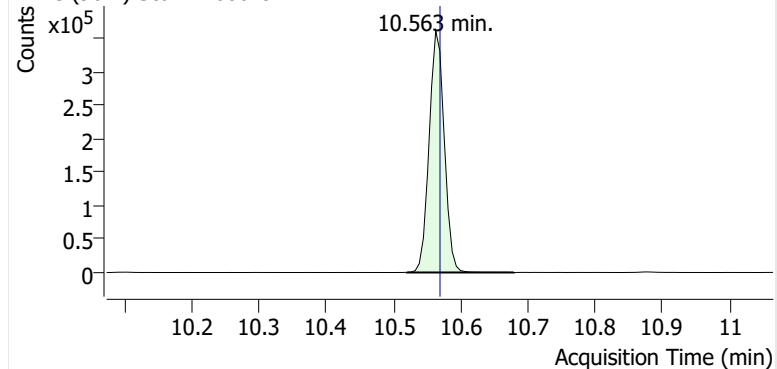


Benzene

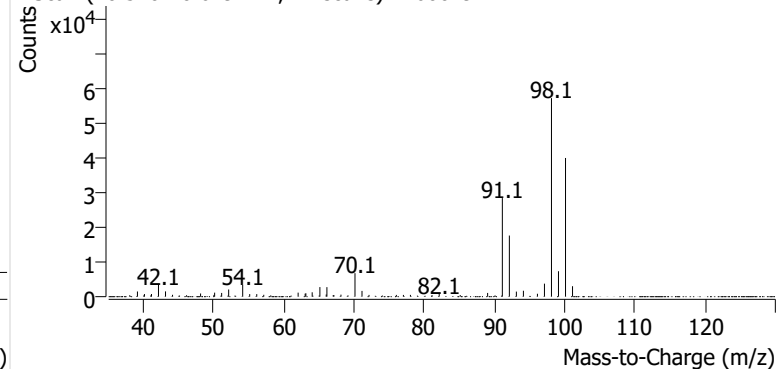


Toluene-d8 (IS)

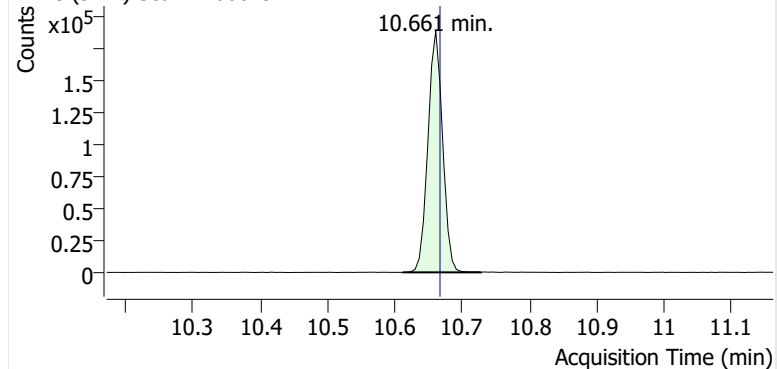
+ EIC (98.1) Scan F2600794.D



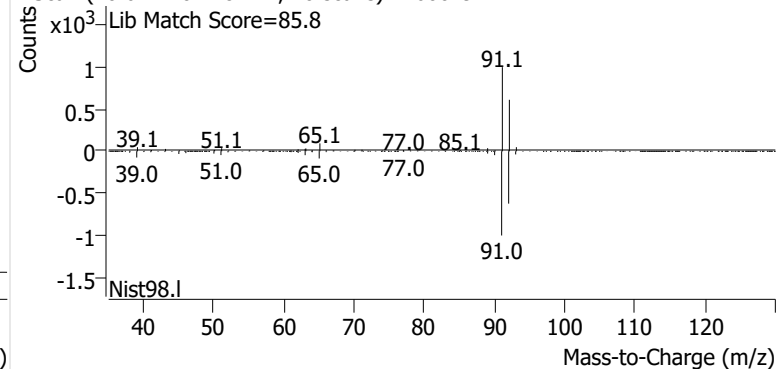
+ Scan (10.520-10.679 min, 27 scans) F2600794.D

**Toluene**

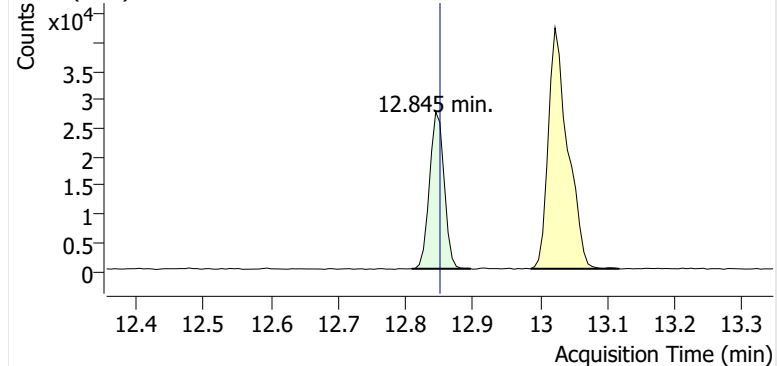
+ EIC (91.1) Scan F2600794.D



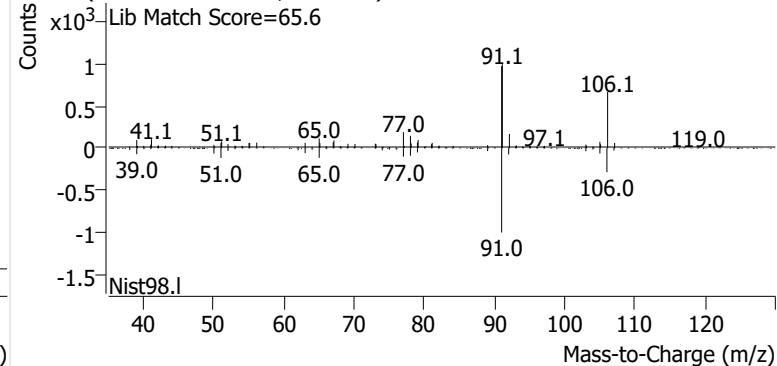
+ Scan (10.612-10.728 min, 20 scans) F2600794.D

**Ethylbenzene**

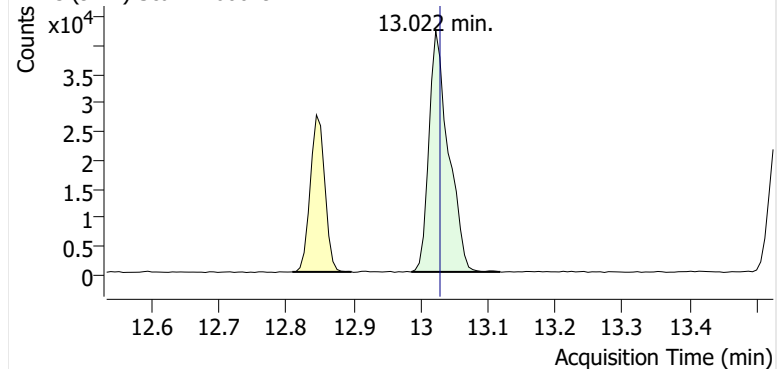
+ EIC (91.1) Scan F2600794.D



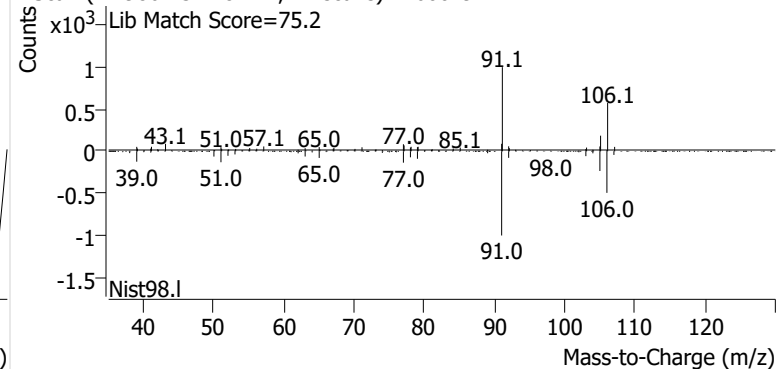
+ Scan (12.809-12.897 min, 14 scans) F2600794.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2600794.D

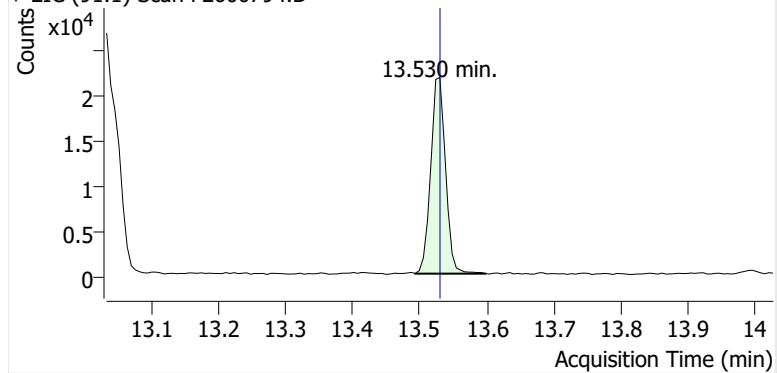


+ Scan (12.986-13.118 min, 21 scans) F2600794.D

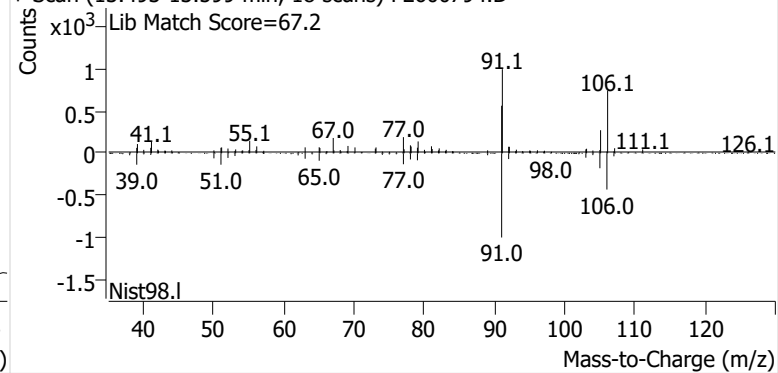


o-Xylene

+ EIC (91.1) Scan F2600794.D

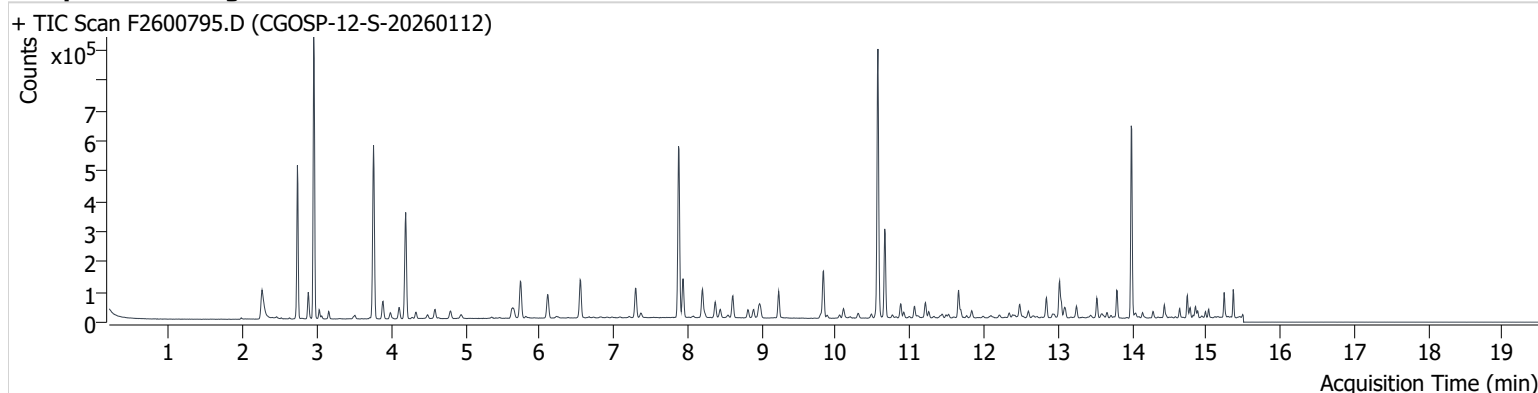


+ Scan (13.493-13.599 min, 18 scans) F2600794.D



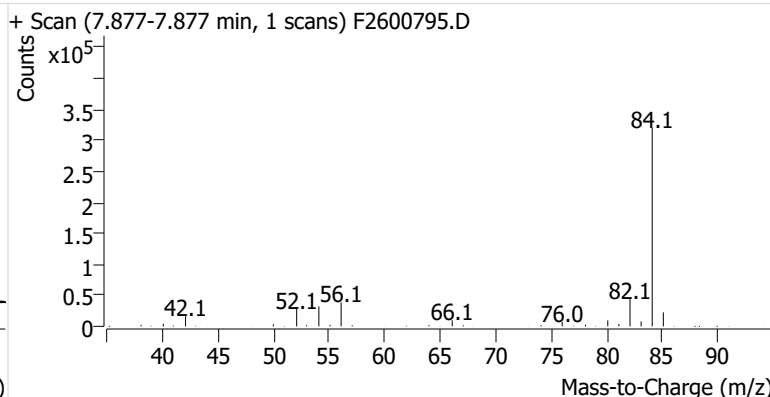
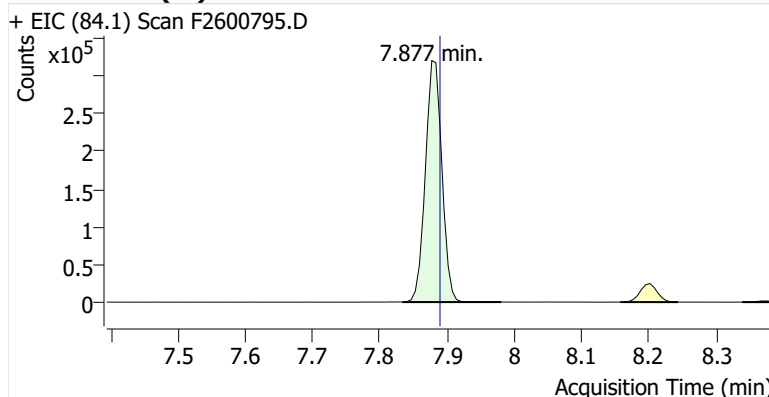
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Comment C38929
Data File F2600795.D
Acq. Date-Time 2/3/2026 8:20:04 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

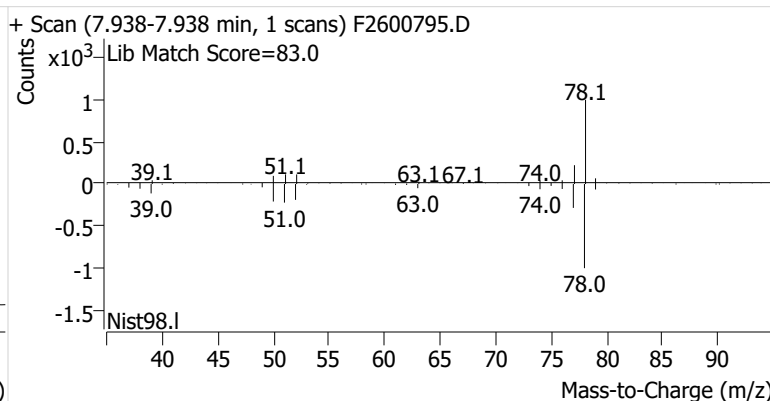
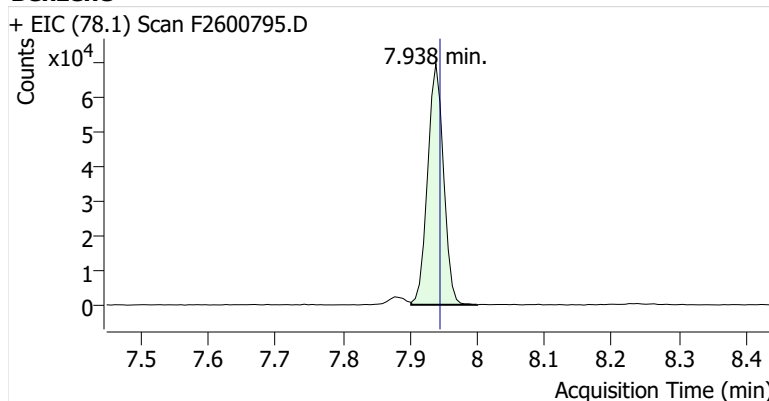


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	546,035	
Benzene	benzene-d6 (IS)	7.938	7.945	113,866	
Toluene-d8 (IS)		10.569	10.569	566,660	
Toluene	Toluene-d8 (IS)	10.661	10.667	199,371	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	44,115	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	91,838	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	35,809	

benzene-d6 (IS)

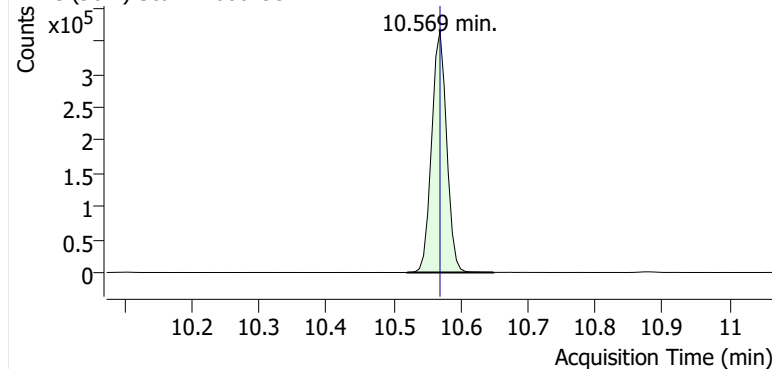


Benzene

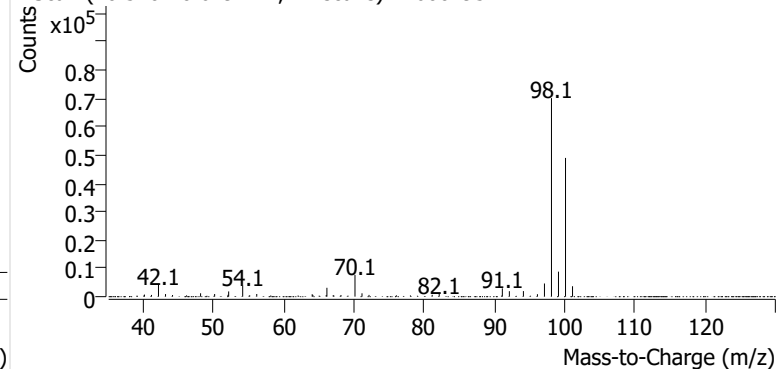


Toluene-d8 (IS)

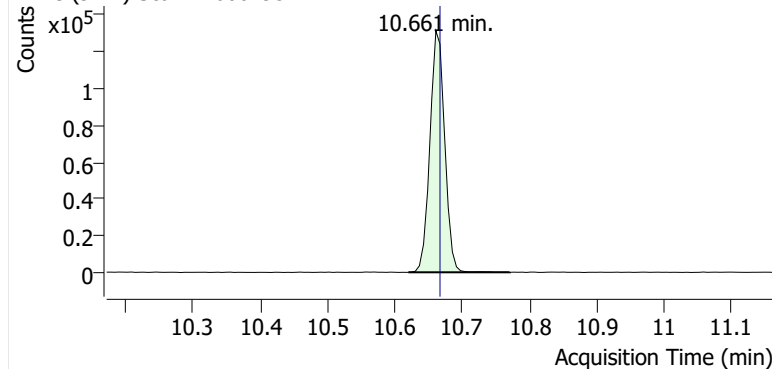
+ EIC (98.1) Scan F2600795.D



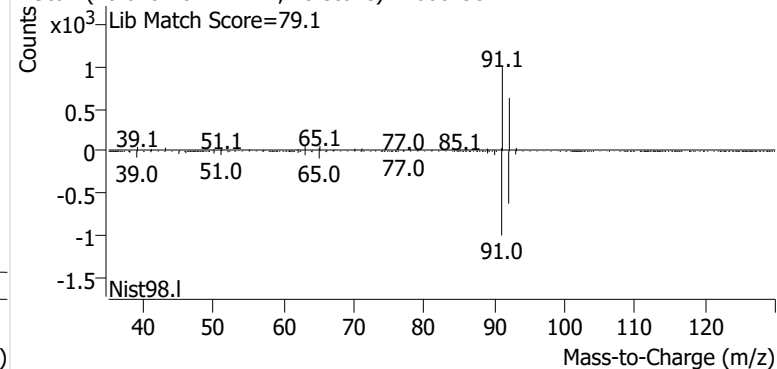
+ Scan (10.520-10.649 min, 22 scans) F2600795.D

**Toluene**

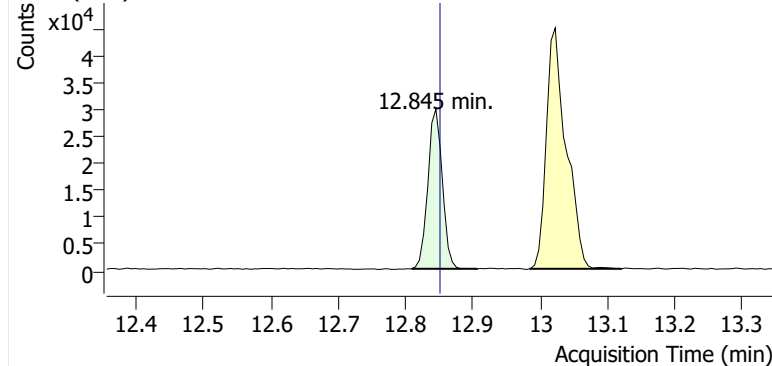
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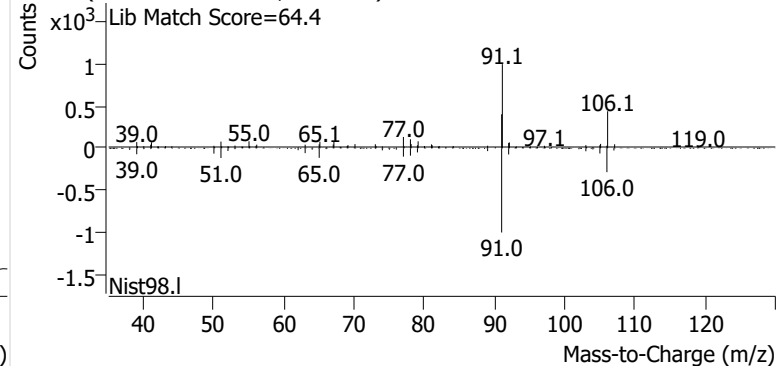
+ Scan (10.620-10.771 min, 25 scans) F2600795.D

**Ethylbenzene**

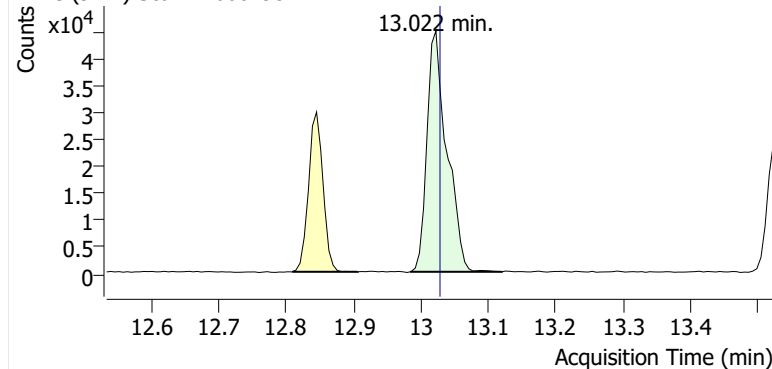
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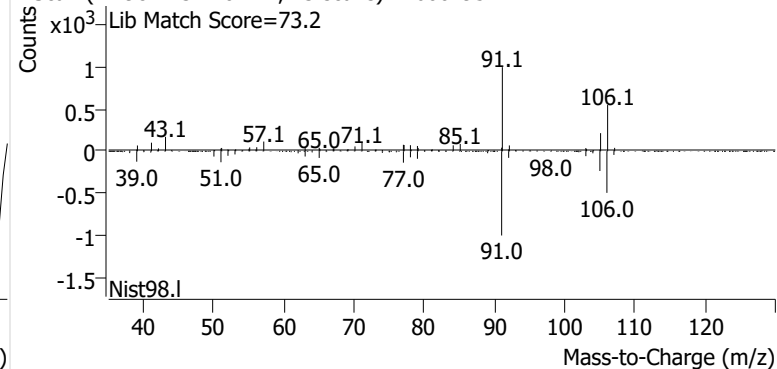
+ Scan (12.809-12.906 min, 16 scans) F2600795.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2600795.D

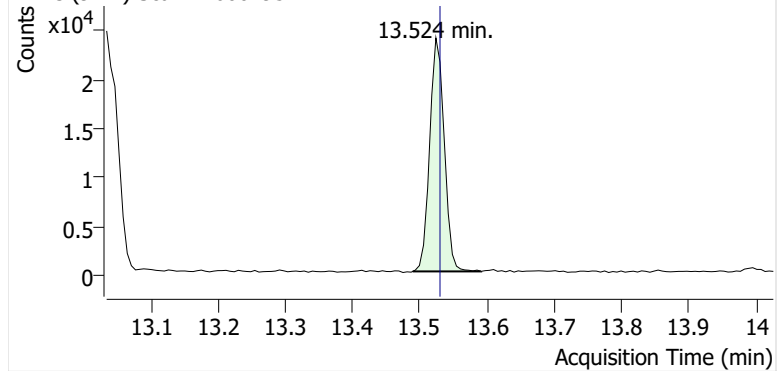


+ Scan (12.984-13.120 min, 23 scans) F2600795.D

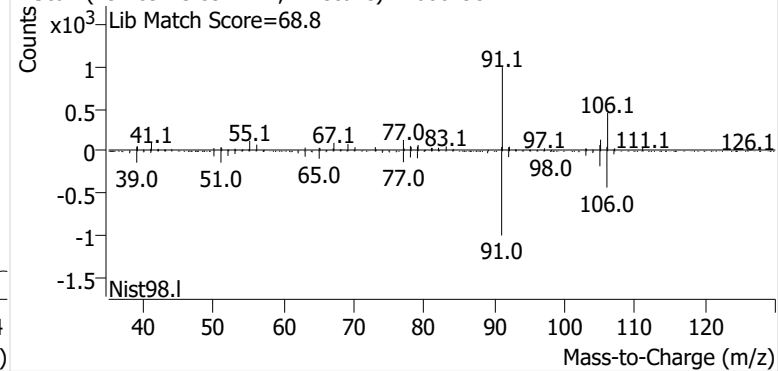


o-Xylene

+ EIC (91.1) Scan F2600795.D

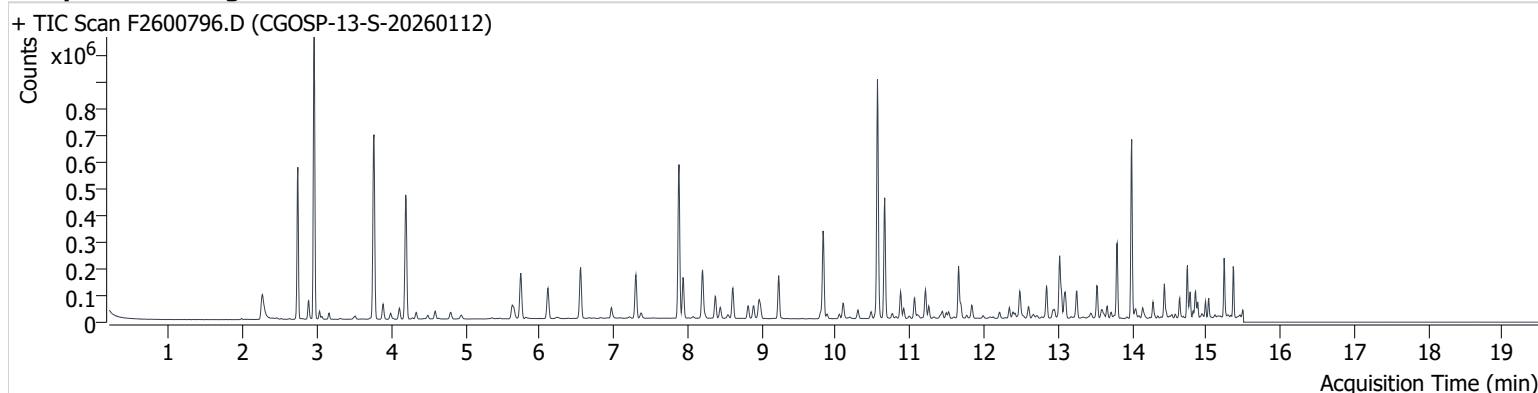


+ Scan (13.489-13.591 min, 17 scans) F2600795.D



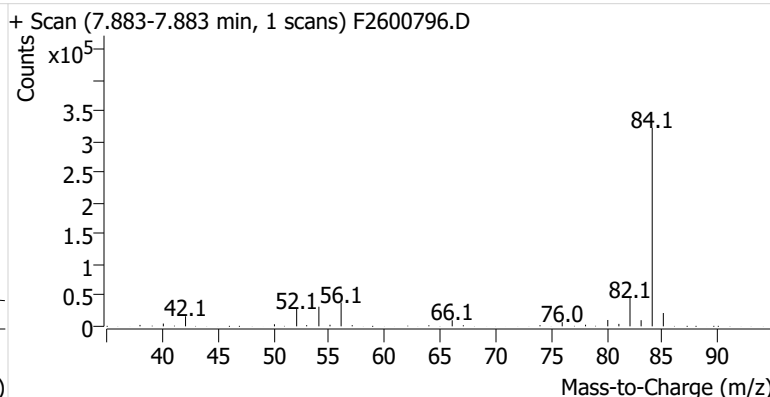
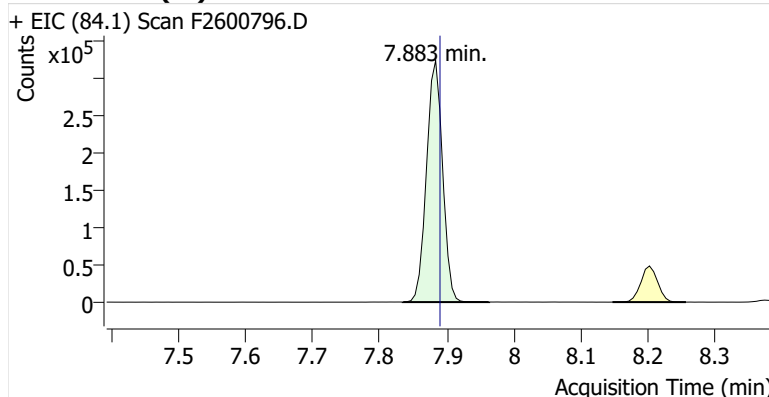
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Comment C56819
Data File F2600796.D
Acq. Date-Time 2/3/2026 8:46:18 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

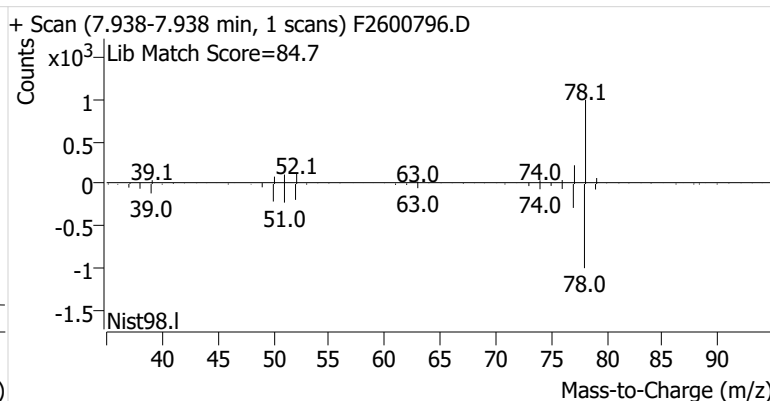
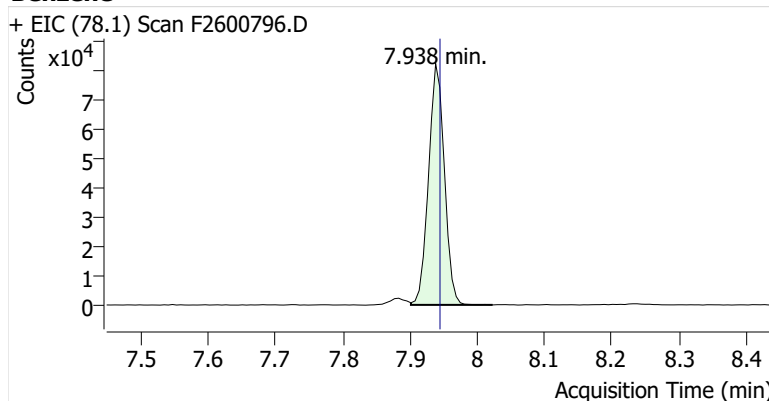


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	536,853	
Benzene	benzene-d6 (IS)	7.938	7.945	133,790	
Toluene-d8 (IS)		10.563	10.569	564,837	
Toluene	Toluene-d8 (IS)	10.660	10.667	303,347	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	79,042	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	170,634	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	67,892	

benzene-d6 (IS)

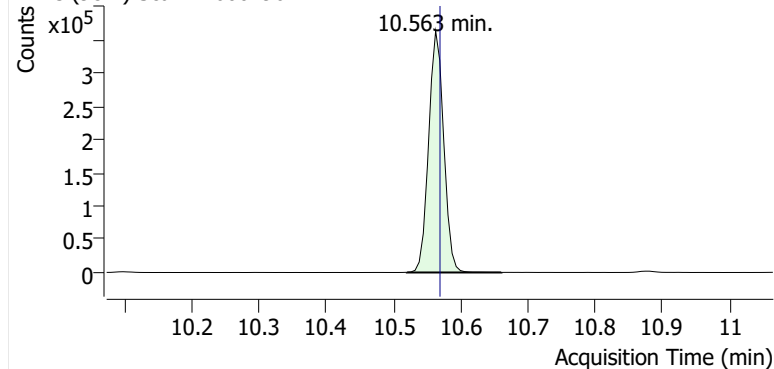


Benzene

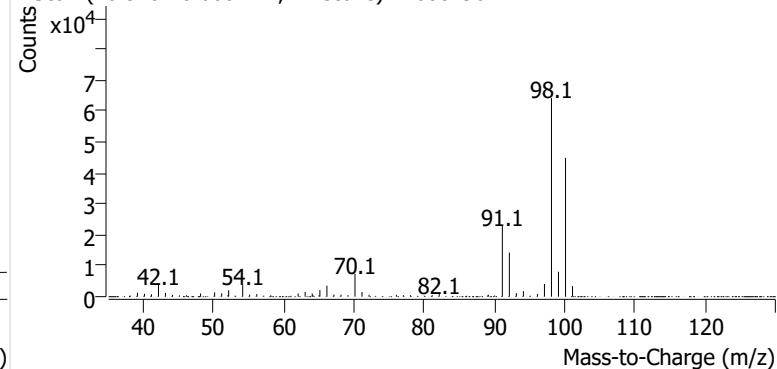


Toluene-d8 (IS)

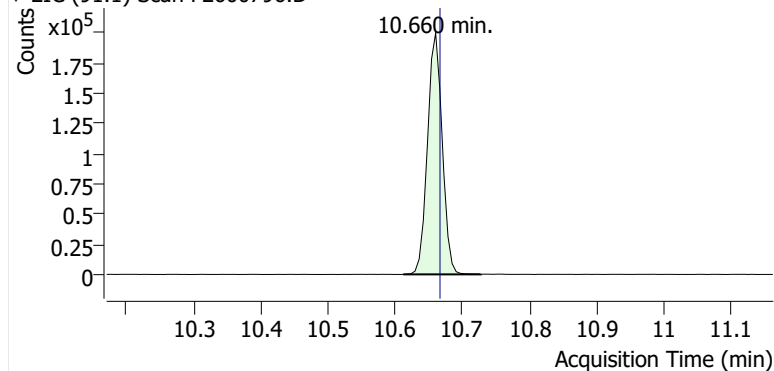
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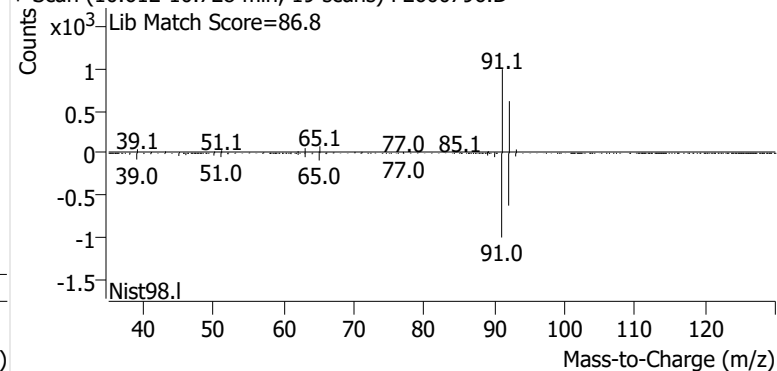
+ Scan (10.520-10.660 min, 24 scans) F2600796.D

**Toluene**

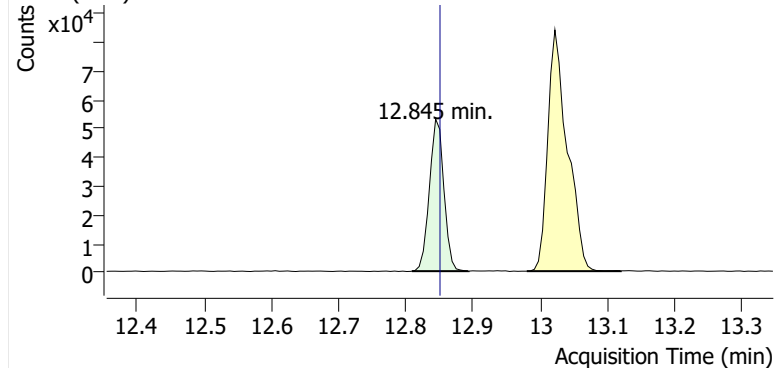
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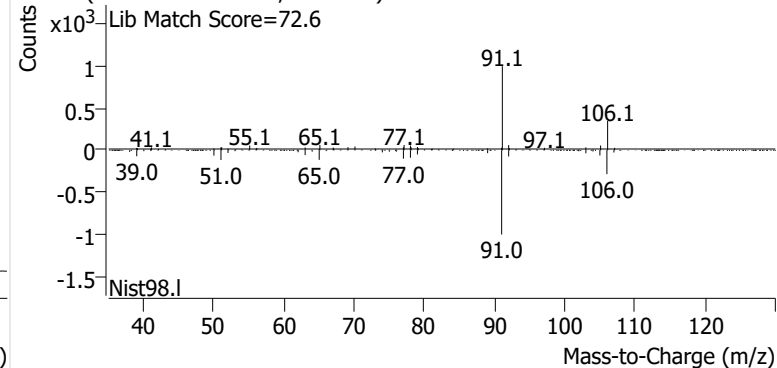
+ Scan (10.612-10.728 min, 19 scans) F2600796.D

**Ethylbenzene**

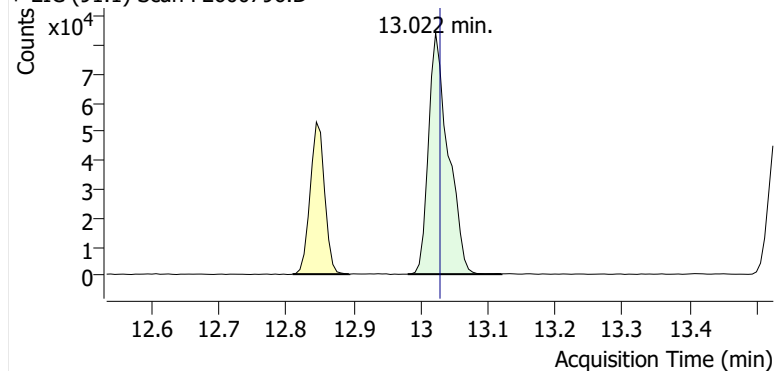
+ EIC (91.1) Scan F2600796.D



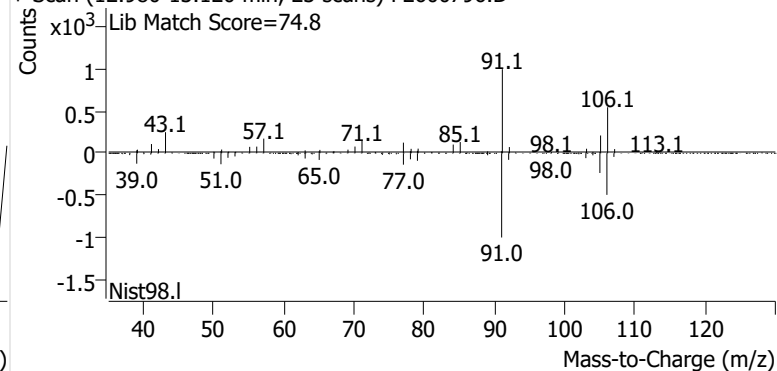
+ Scan (12.809-12.893 min, 14 scans) F2600796.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2600796.D

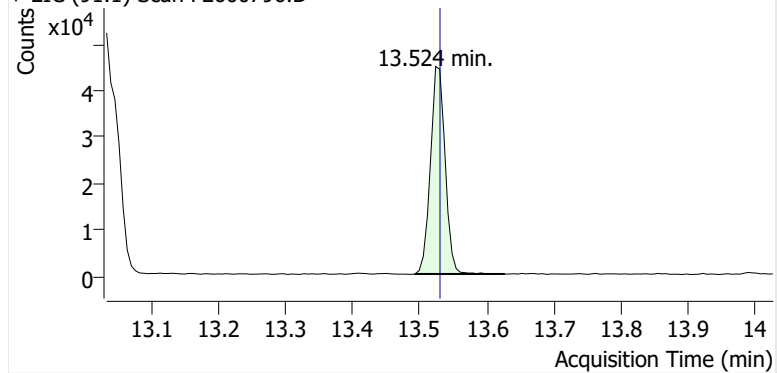


+ Scan (12.980-13.120 min, 23 scans) F2600796.D

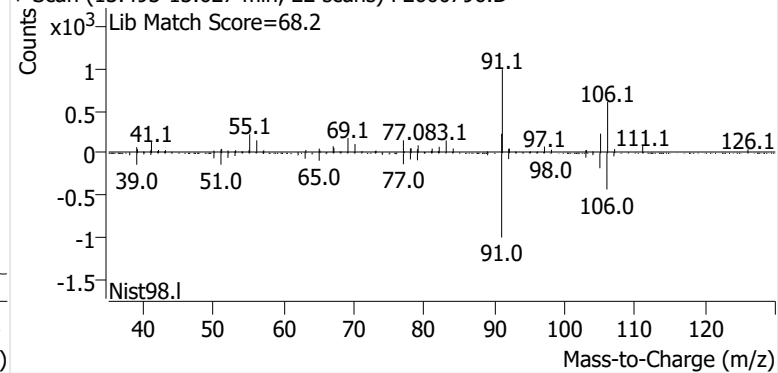


o-Xylene

+ EIC (91.1) Scan F2600796.D

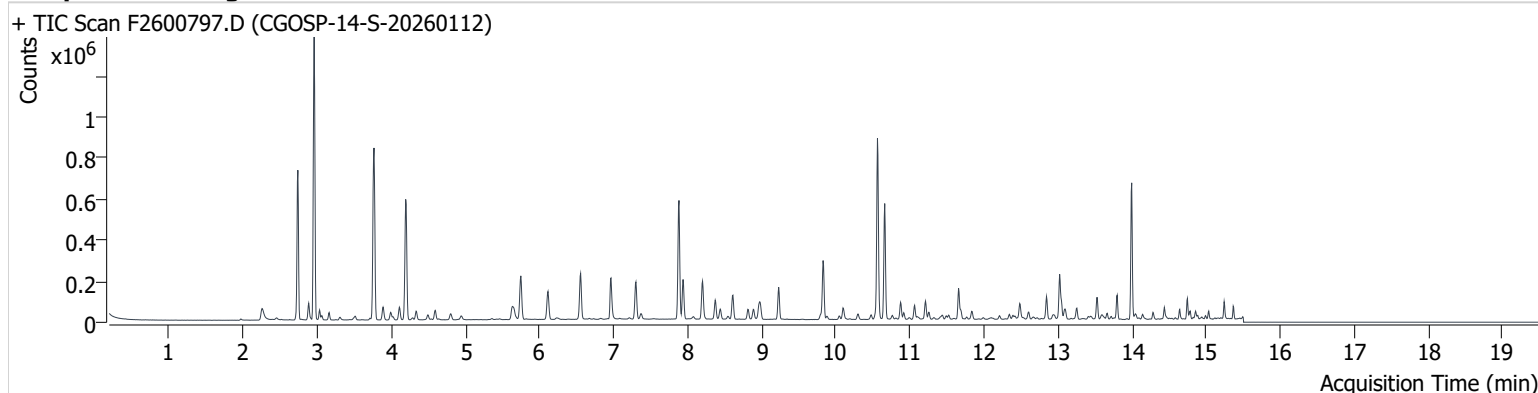


+ Scan (13.493-13.627 min, 22 scans) F2600796.D



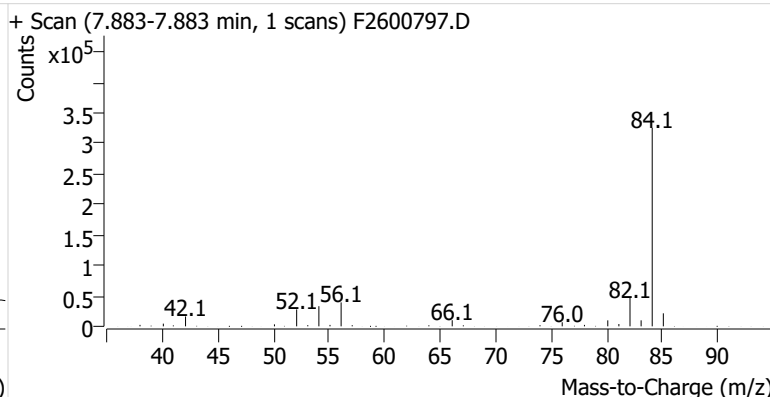
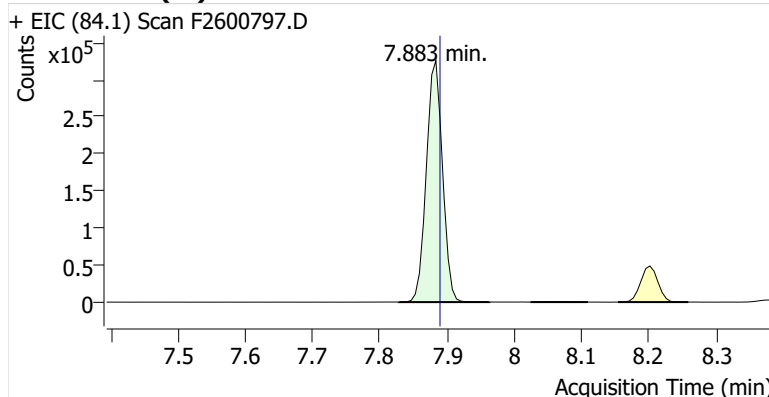
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Comment B48071
Data File F2600797.D
Acq. Date-Time 2/3/2026 9:11:44 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

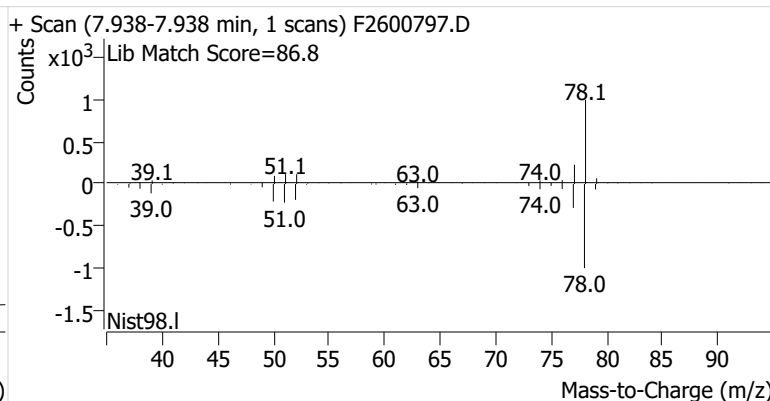
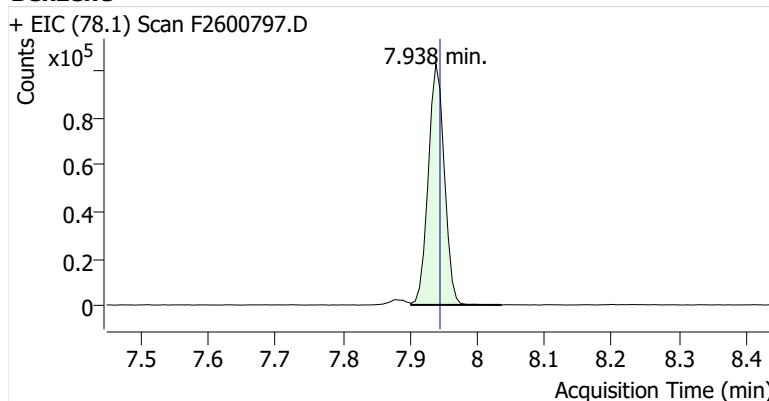


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	542,892	
Benzene	benzene-d6 (IS)	7.938	7.945	170,915	
Toluene-d8 (IS)		10.563	10.569	565,850	
Toluene	Toluene-d8 (IS)	10.661	10.667	379,775	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	72,074	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	156,521	
o-Xylene	Toluene-d8 (IS)	13.530	13.530	61,695	

benzene-d6 (IS)

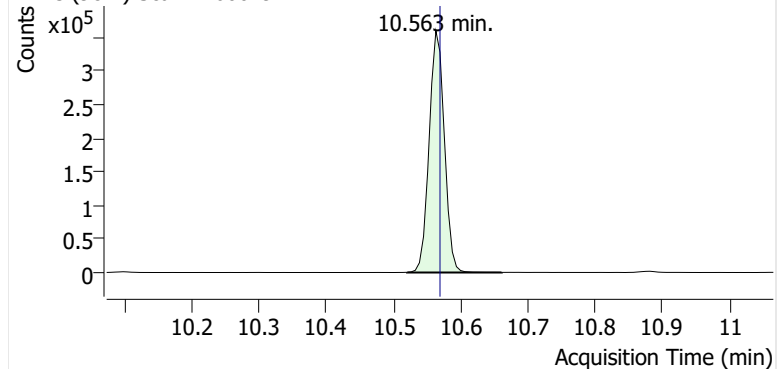


Benzene

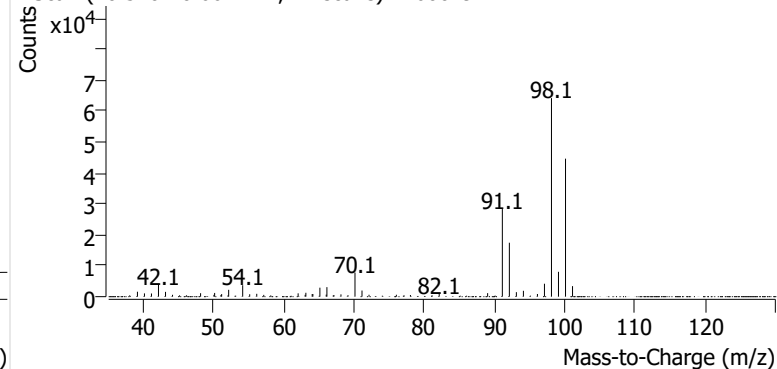


Toluene-d8 (IS)

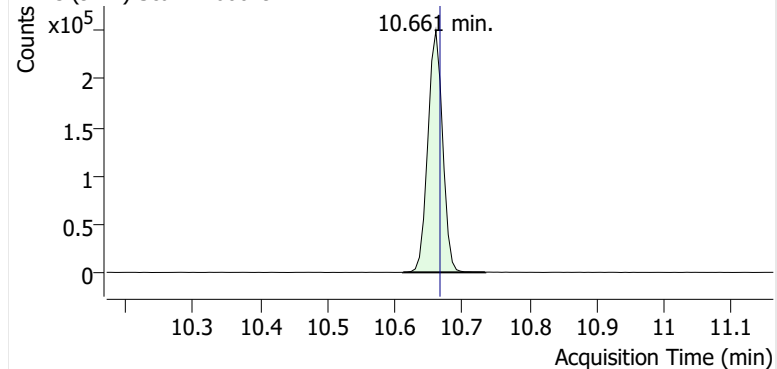
+ EIC (98.1) Scan F2600797.D



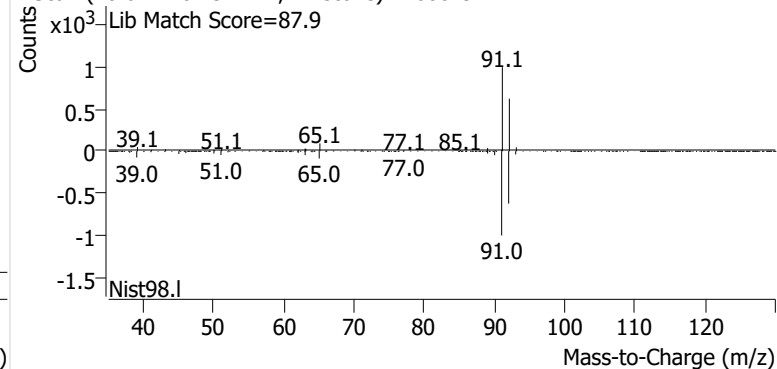
+ Scan (10.520-10.661 min, 24 scans) F2600797.D

**Toluene**

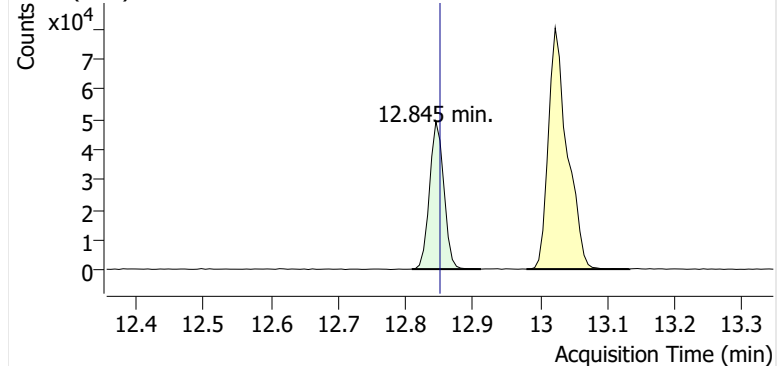
+ EIC (91.1) Scan F2600797.D



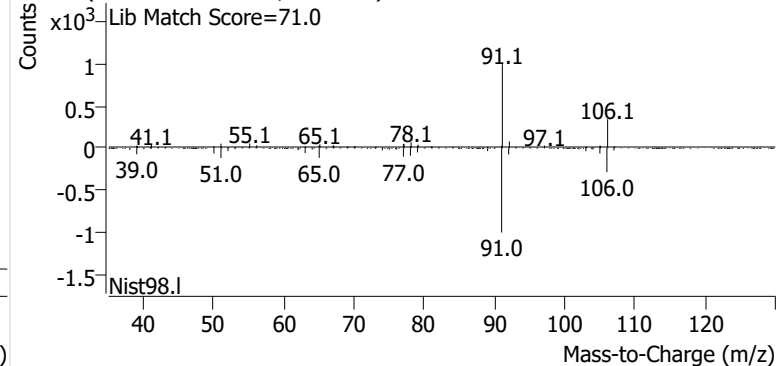
+ Scan (10.612-10.734 min, 21 scans) F2600797.D

**Ethylbenzene**

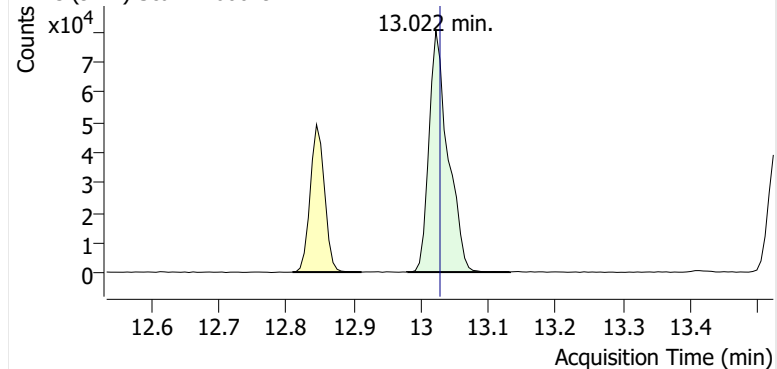
+ EIC (91.1) Scan F2600797.D



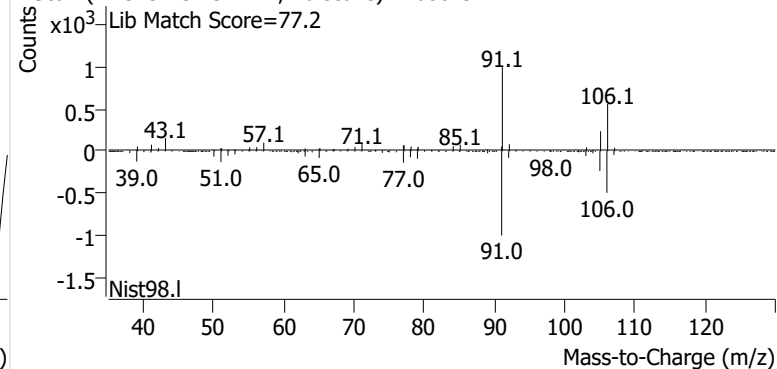
+ Scan (12.809-12.912 min, 16 scans) F2600797.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2600797.D

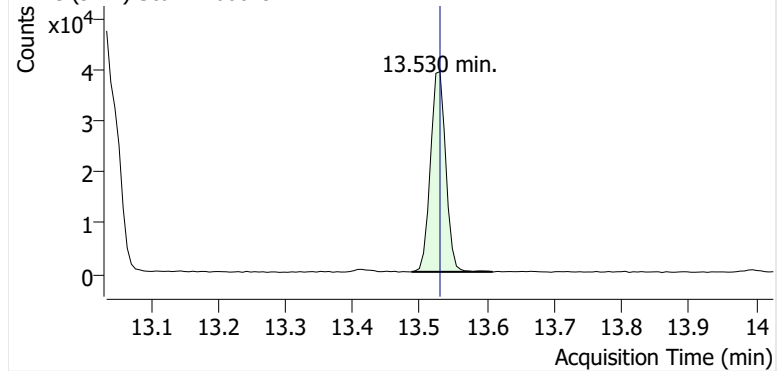


+ Scan (12.979-13.132 min, 26 scans) F2600797.D

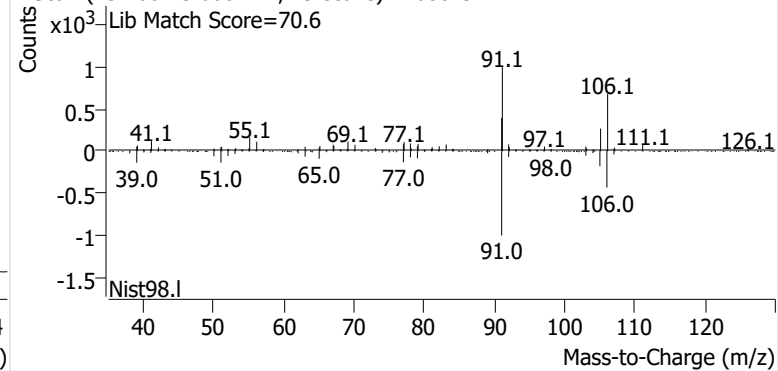


o-Xylene

+ EIC (91.1) Scan F2600797.D

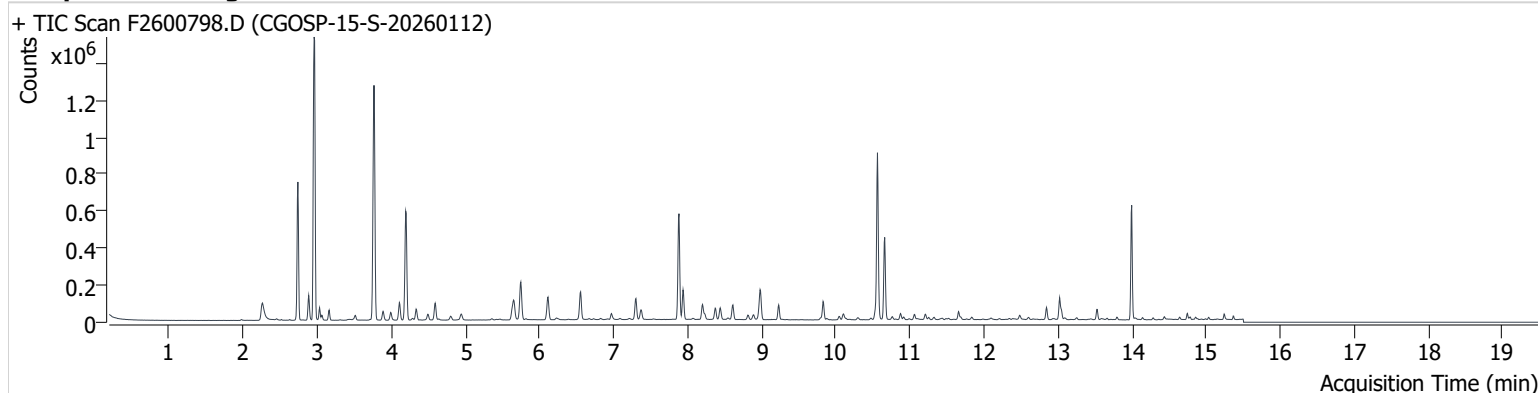


+ Scan (13.488-13.608 min, 19 scans) F2600797.D



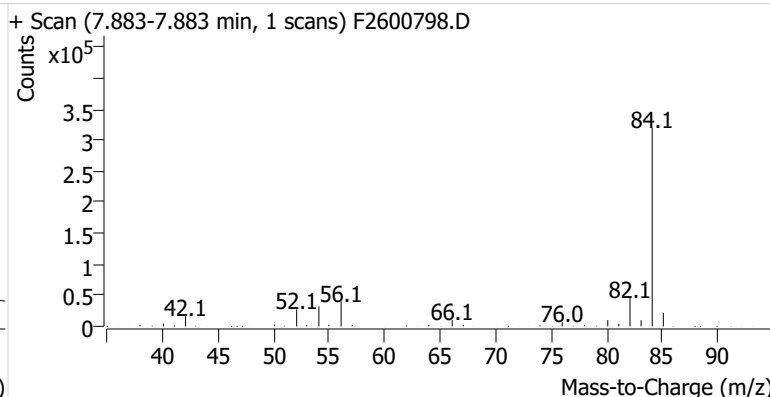
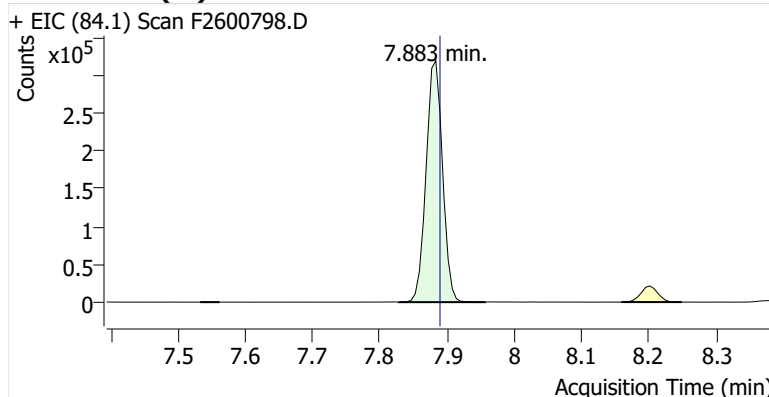
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Comment C37495
Data File F2600798.D
Acq. Date-Time 2/3/2026 9:37:05 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

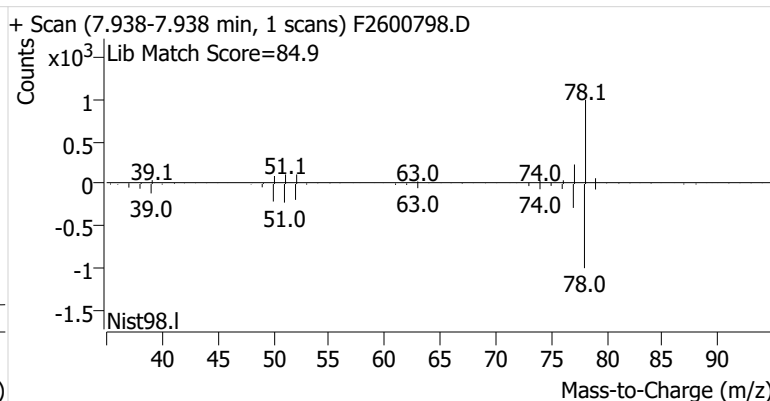
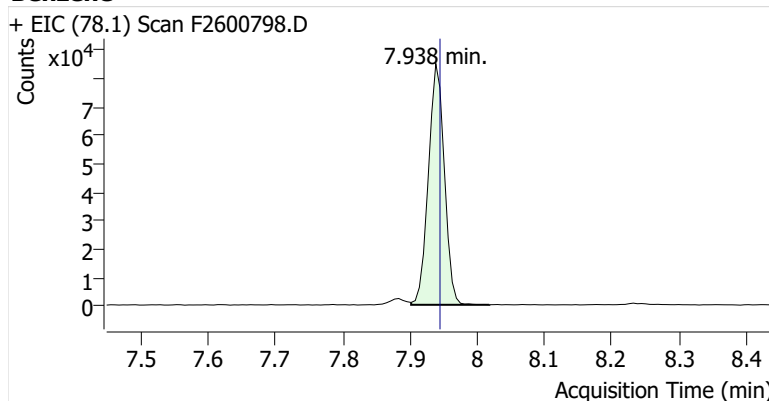


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	543,450	
Benzene	benzene-d6 (IS)	7.938	7.945	140,096	
Toluene-d8 (IS)		10.563	10.569	564,286	
Toluene	Toluene-d8 (IS)	10.661	10.667	287,274	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	44,473	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	88,220	
o-Xylene	Toluene-d8 (IS)	13.530	13.530	32,728	

benzene-d6 (IS)

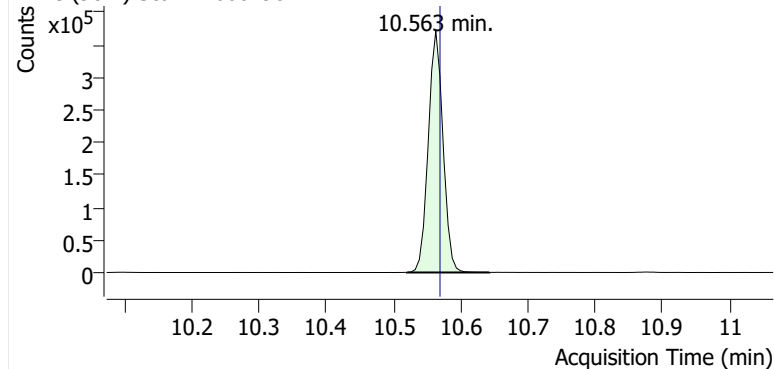


Benzene

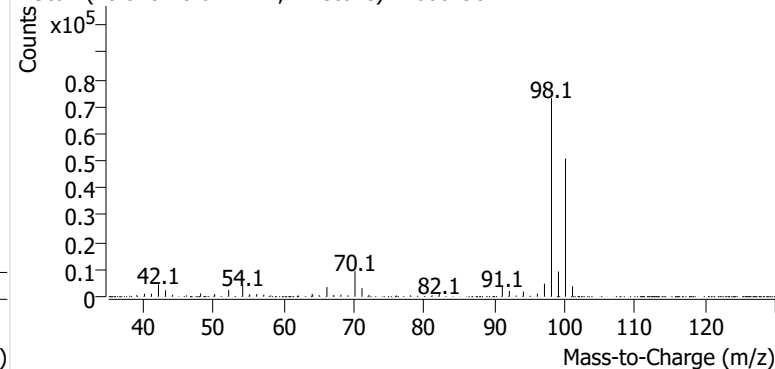


Toluene-d8 (IS)

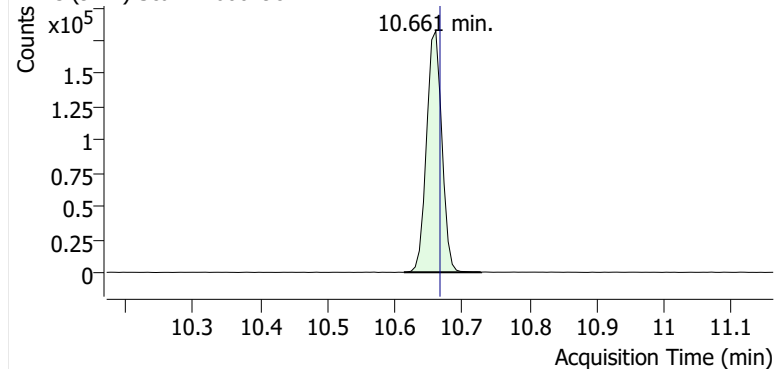
+ EIC (98.1) Scan F2600798.D



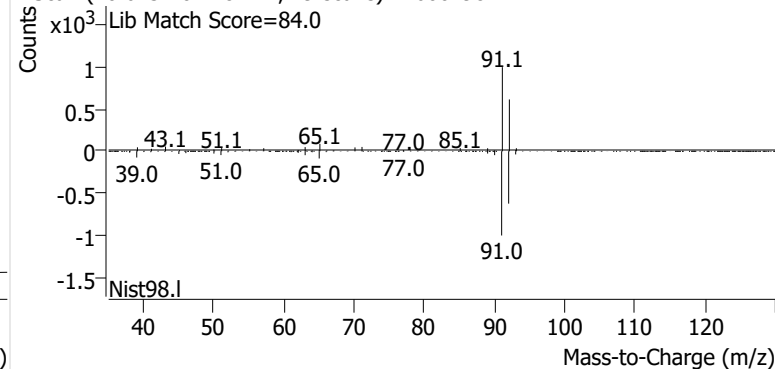
+ Scan (10.520-10.642 min, 21 scans) F2600798.D

**Toluene**

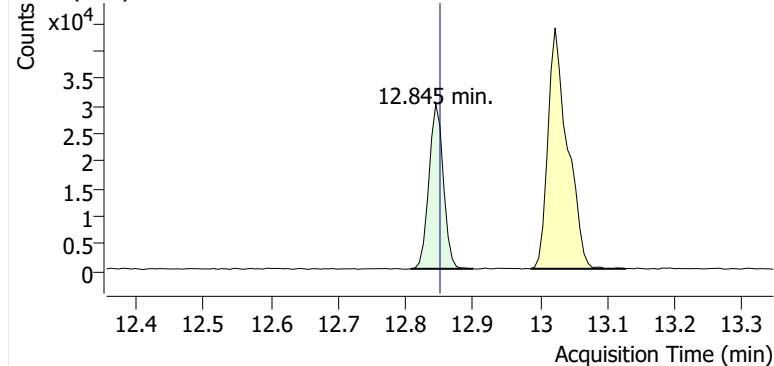
+ EIC (91.1) Scan F2600798.D



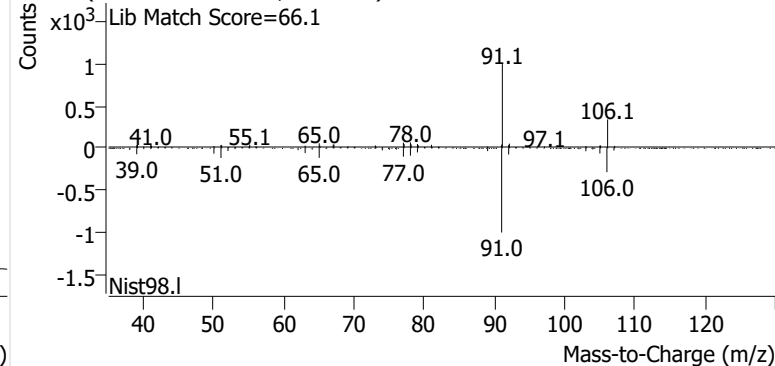
+ Scan (10.613-10.728 min, 19 scans) F2600798.D

**Ethylbenzene**

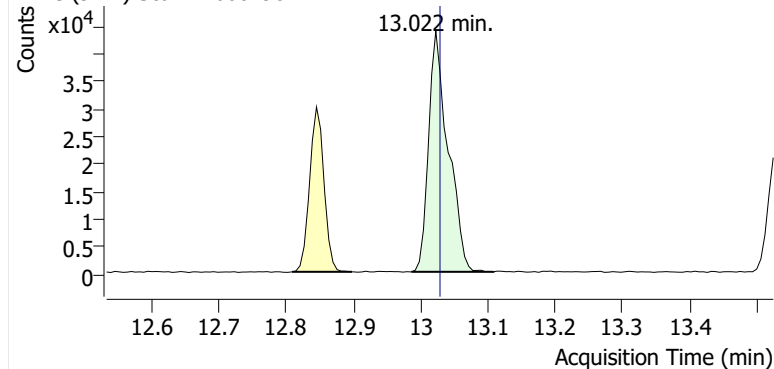
+ EIC (91.1) Scan F2600798.D



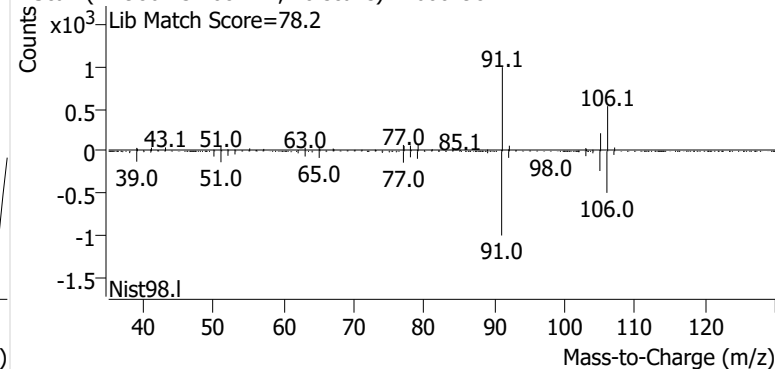
+ Scan (12.808-12.900 min, 16 scans) F2600798.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2600798.D

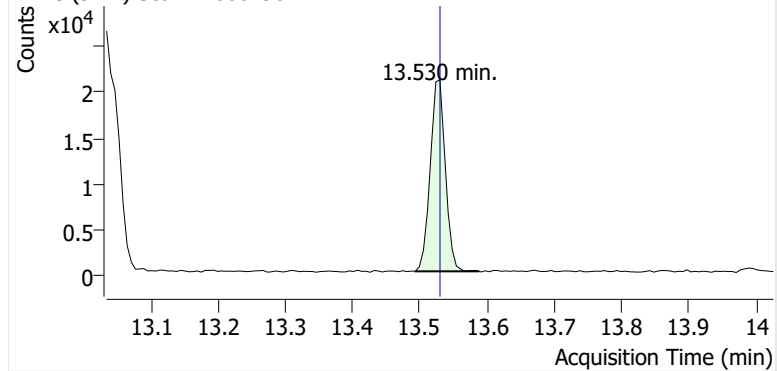


+ Scan (12.986-13.108 min, 20 scans) F2600798.D

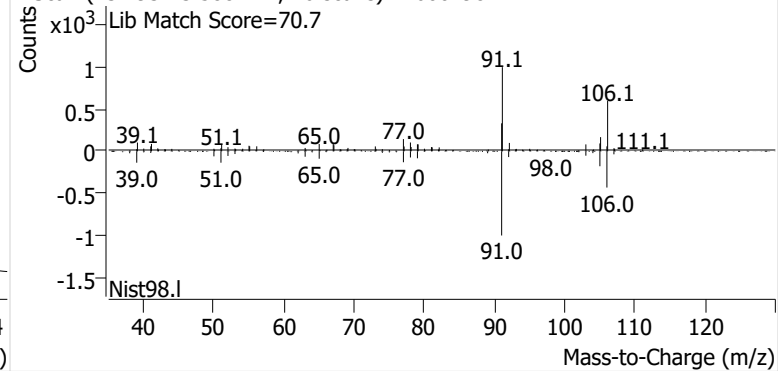


o-Xylene

+ EIC (91.1) Scan F2600798.D

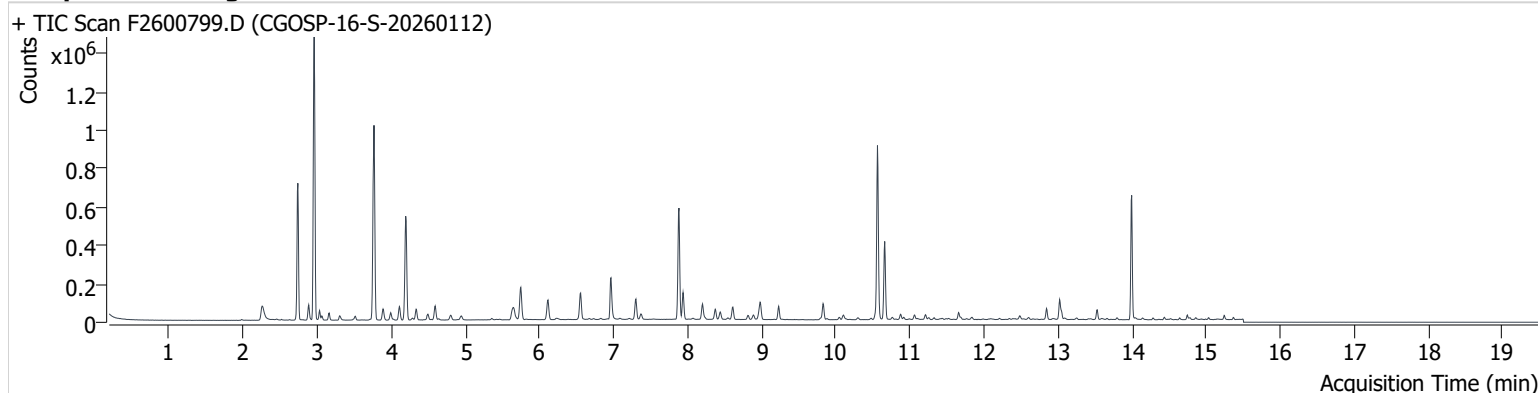


+ Scan (13.493-13.588 min, 16 scans) F2600798.D



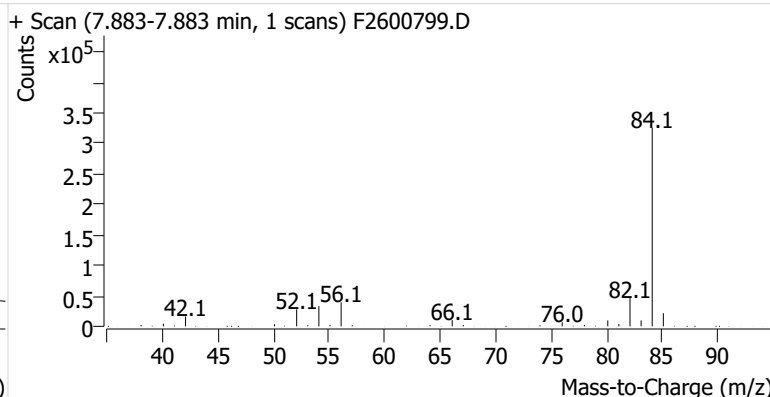
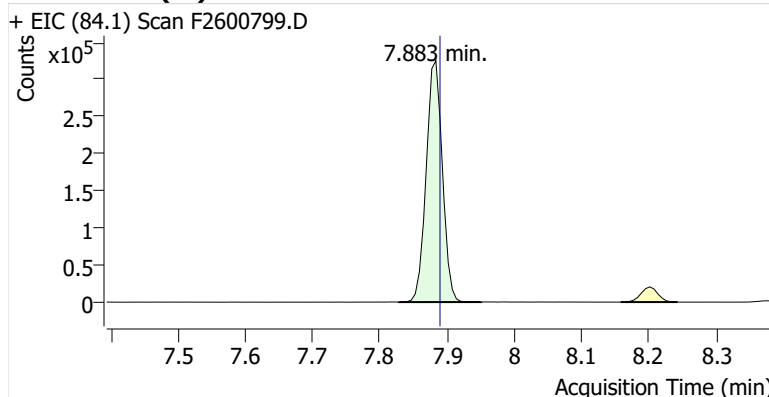
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Comment B43912
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Acq. Date-Time 2/3/2026 10:02:30 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

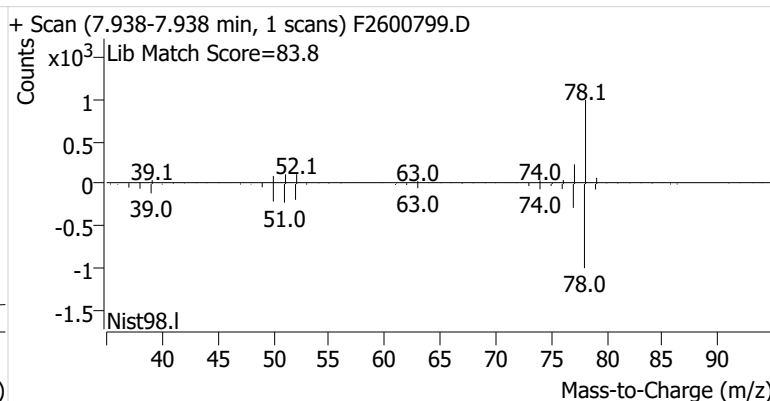
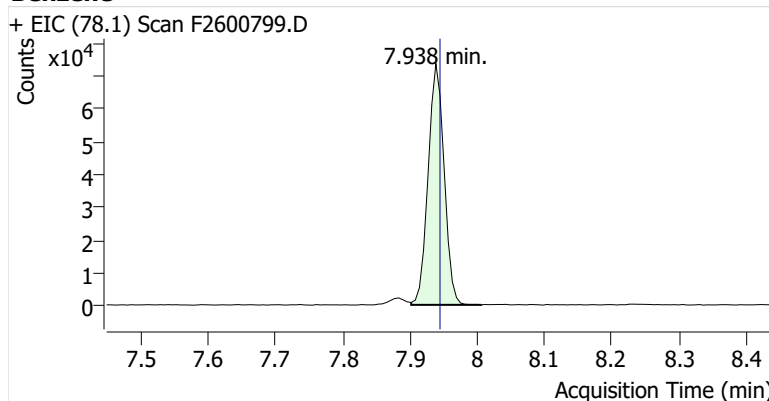


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	543,563	
Benzene	benzene-d6 (IS)	7.938	7.945	121,424	
Toluene-d8 (IS)		10.563	10.569	572,255	
Toluene	Toluene-d8 (IS)	10.661	10.667	267,447	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	38,409	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	76,992	
o-Xylene	Toluene-d8 (IS)	13.530	13.530	29,928	

benzene-d6 (IS)

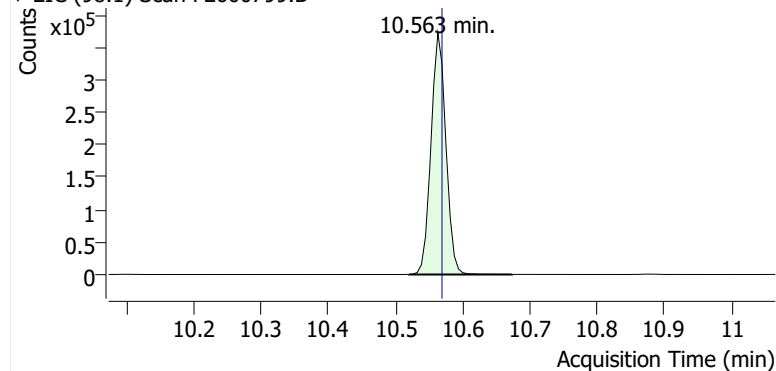


Benzene

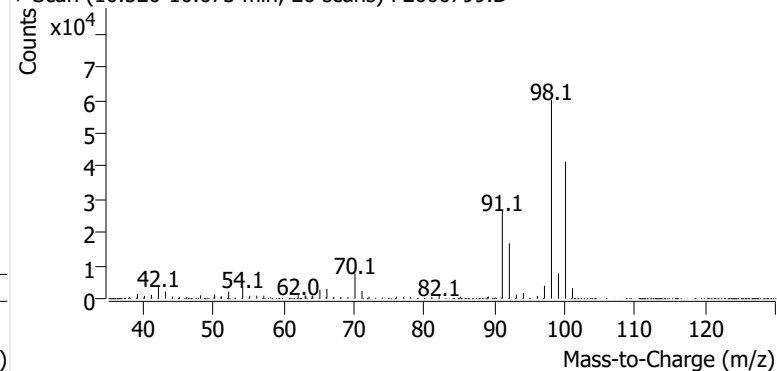


Toluene-d8 (IS)

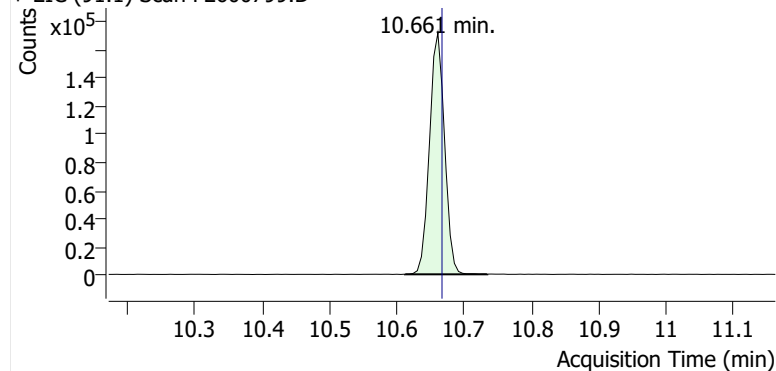
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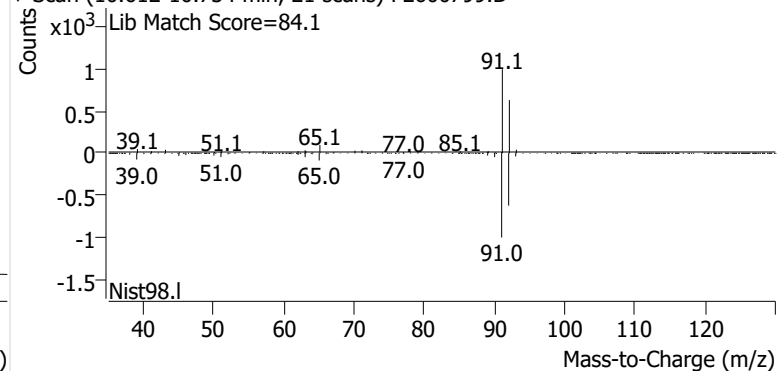
+ Scan (10.520-10.673 min, 26 scans) F2600799.D

**Toluene**

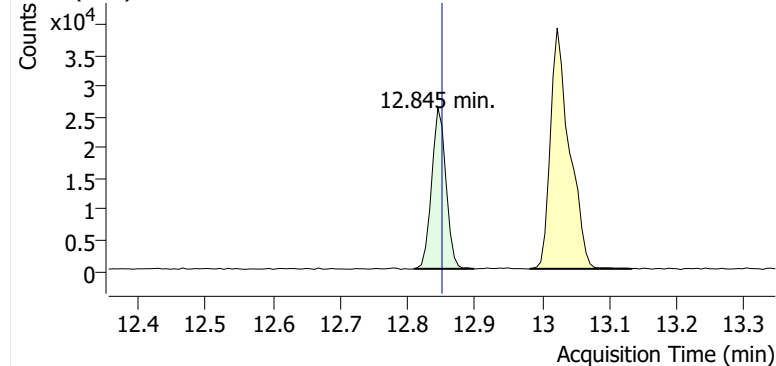
+ EIC (91.1) Scan F2600799.D



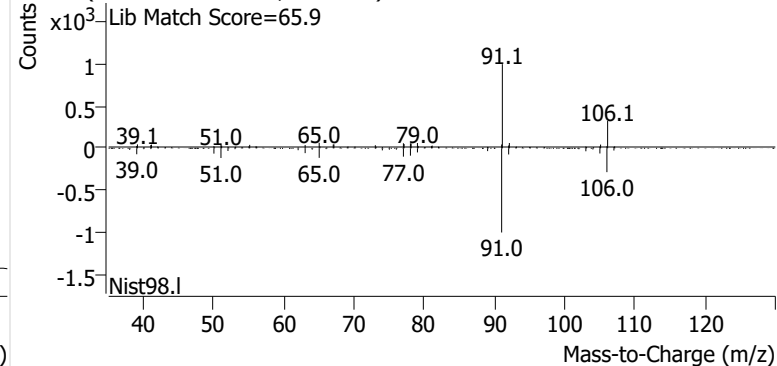
+ Scan (10.612-10.734 min, 21 scans) F2600799.D

**Ethylbenzene**

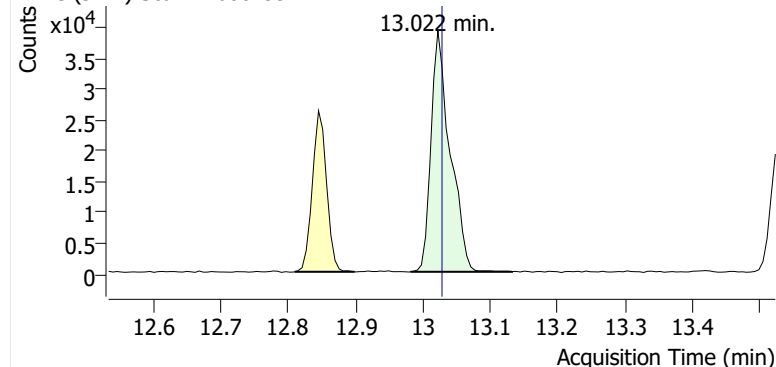
+ EIC (91.1) Scan F2600799.D



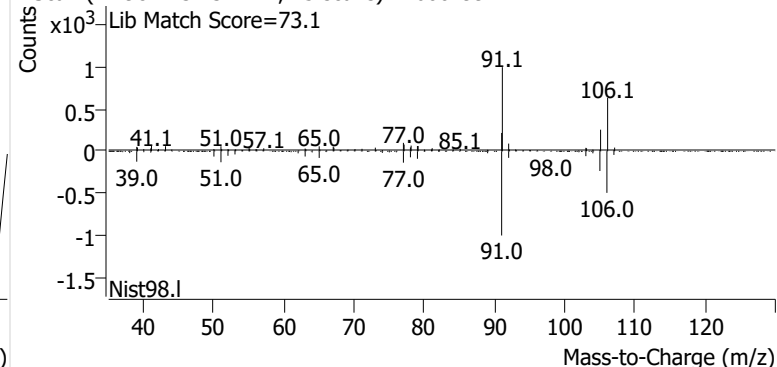
+ Scan (12.809-12.899 min, 14 scans) F2600799.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2600799.D

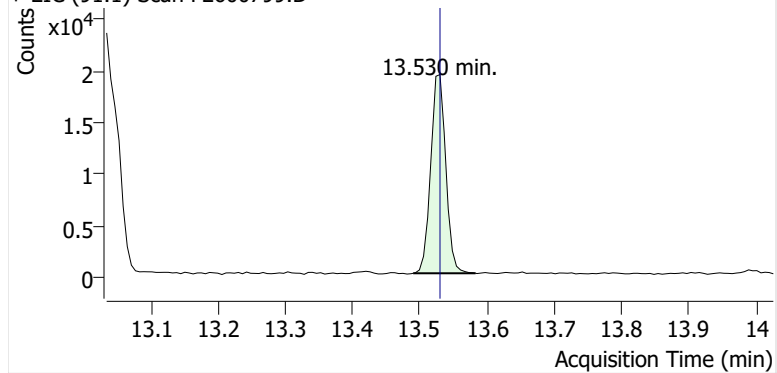


+ Scan (12.981-13.132 min, 25 scans) F2600799.D

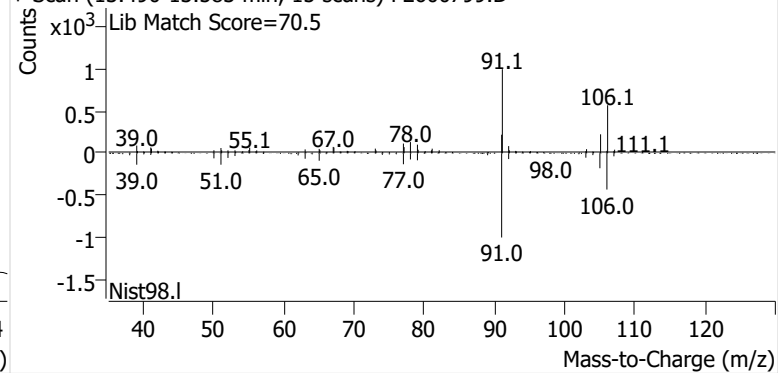


o-Xylene

+ EIC (91.1) Scan F2600799.D

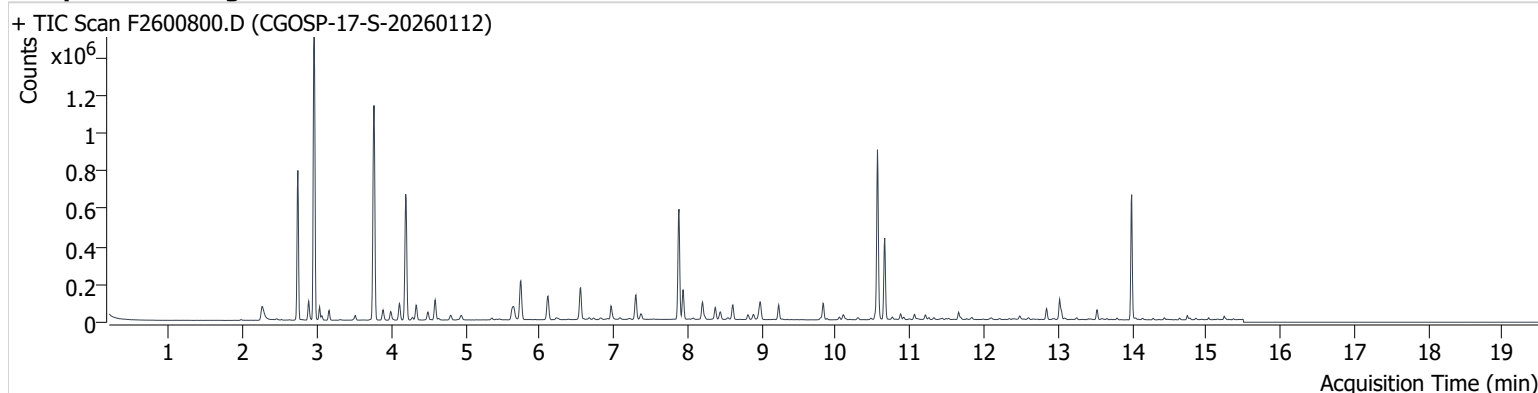


+ Scan (13.490-13.583 min, 15 scans) F2600799.D



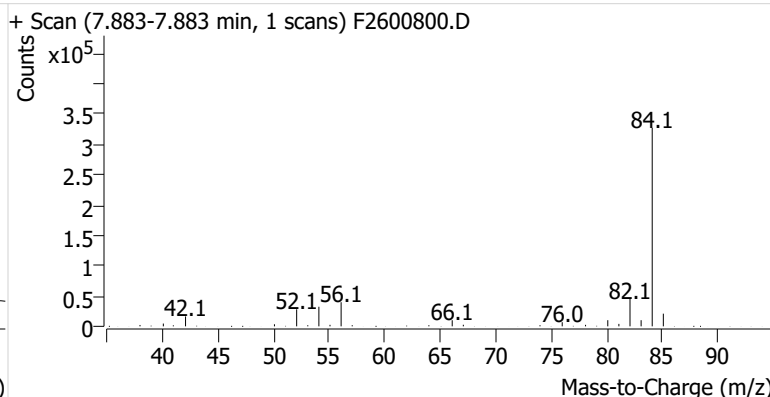
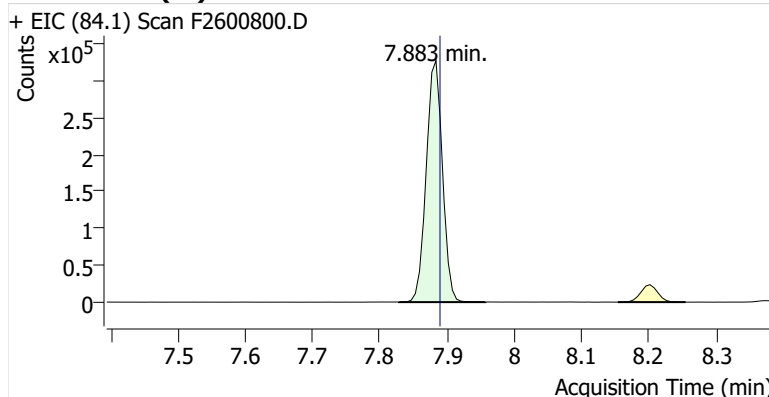
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Comment C01482
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Acq. Date-Time 2/3/2026 10:27:48 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

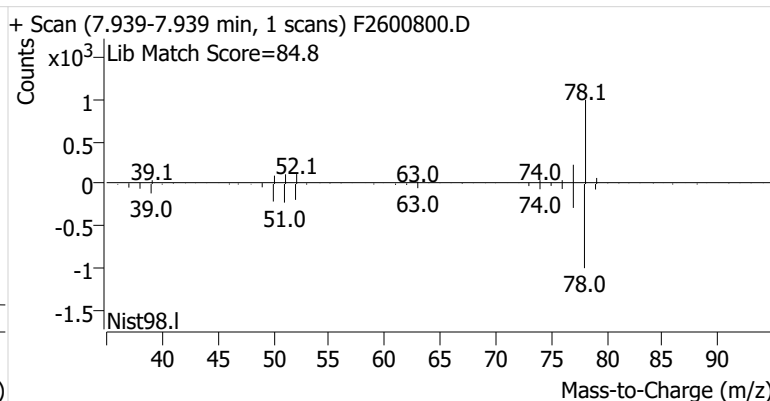
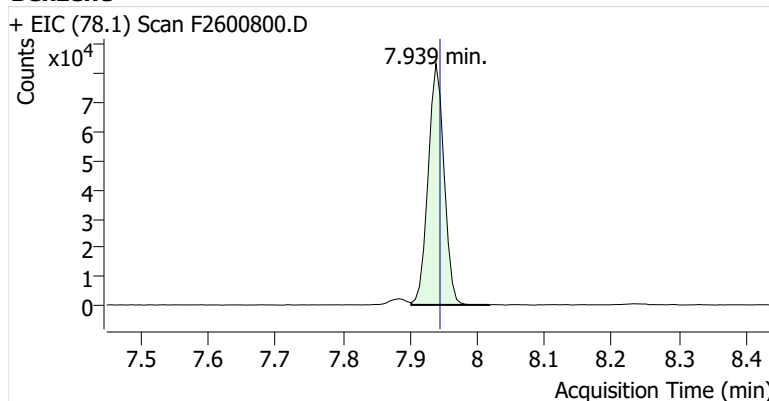


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	547,062	
Benzene	benzene-d6 (IS)	7.939	7.945	136,855	
Toluene-d8 (IS)		10.563	10.569	570,570	
Toluene	Toluene-d8 (IS)	10.661	10.667	285,776	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	39,788	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	80,485	
o-Xylene	Toluene-d8 (IS)	13.530	13.530	30,332	

benzene-d6 (IS)

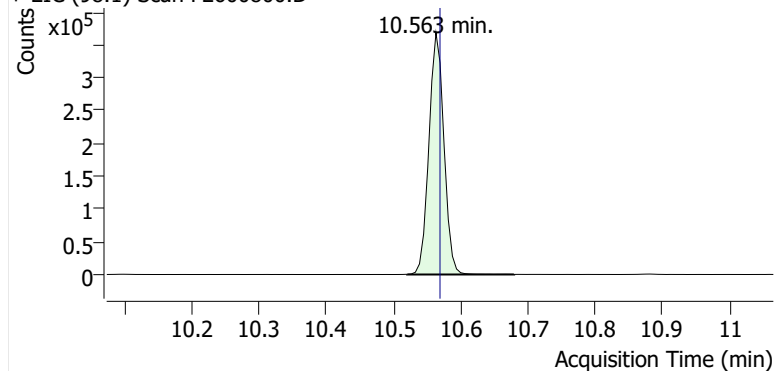


Benzene

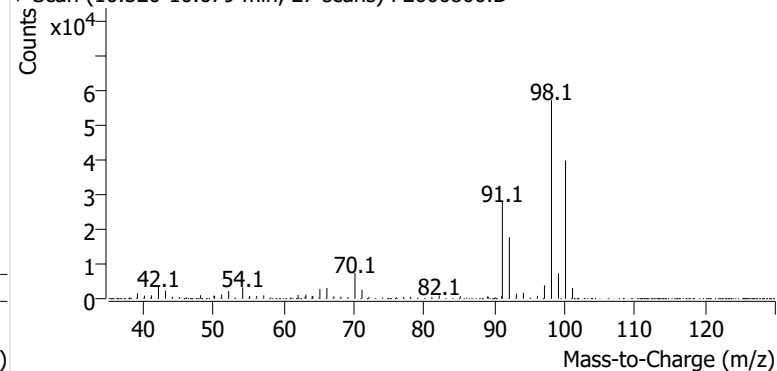


Toluene-d8 (IS)

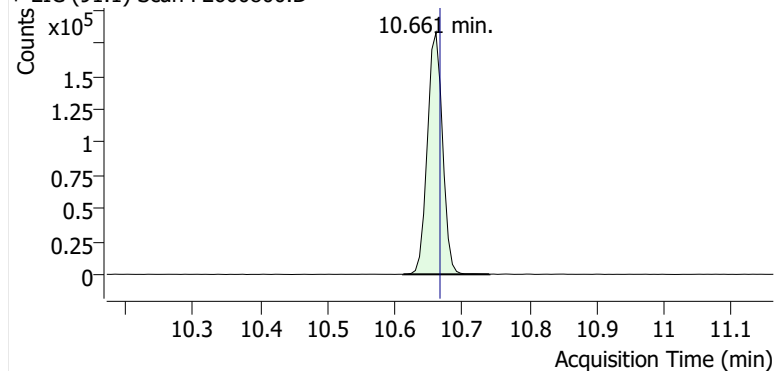
+ EIC (98.1) Scan F2600800.D



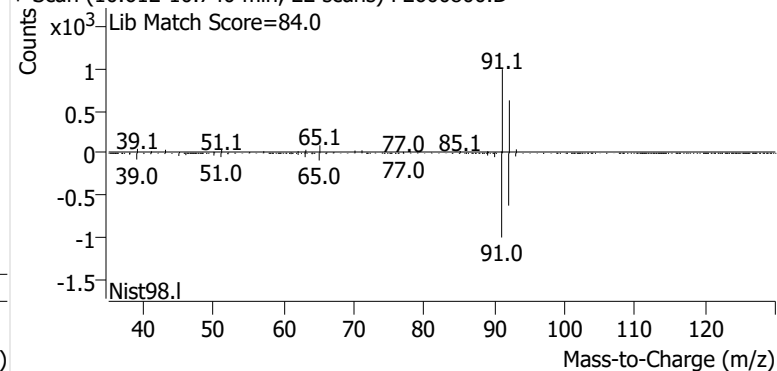
+ Scan (10.520-10.679 min, 27 scans) F2600800.D

**Toluene**

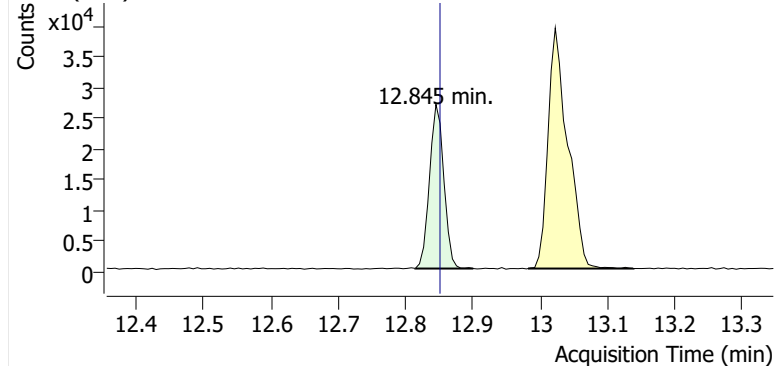
+ EIC (91.1) Scan F2600800.D



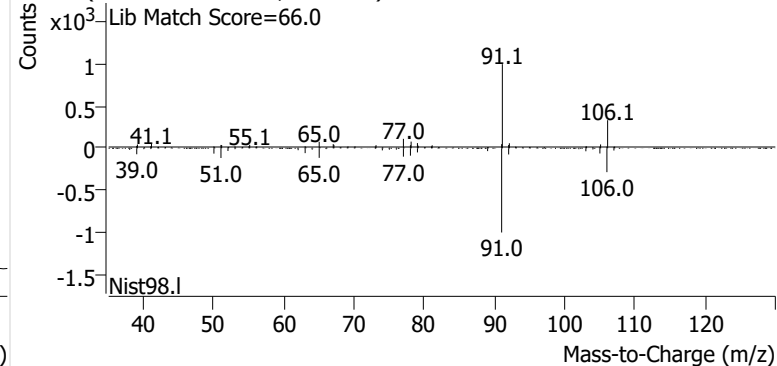
+ Scan (10.612-10.740 min, 22 scans) F2600800.D

**Ethylbenzene**

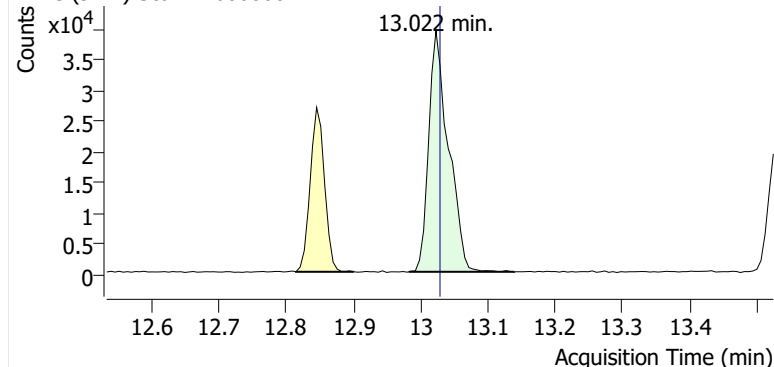
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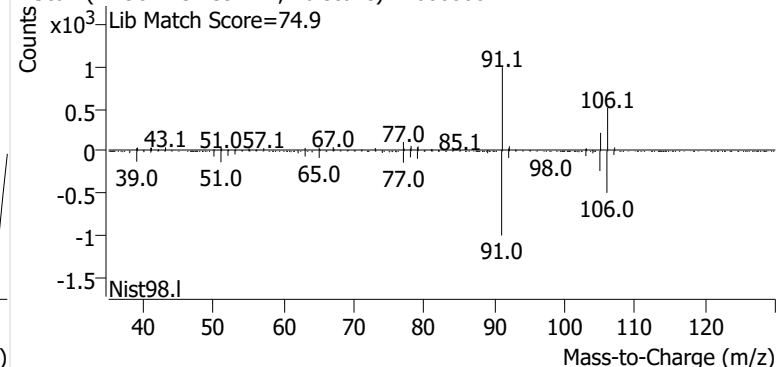
+ Scan (12.814-12.901 min, 15 scans) F2600800.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2600800.D

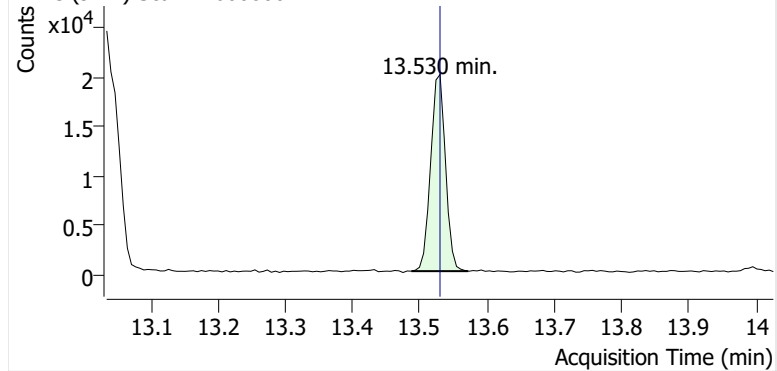


+ Scan (12.982-13.139 min, 26 scans) F2600800.D

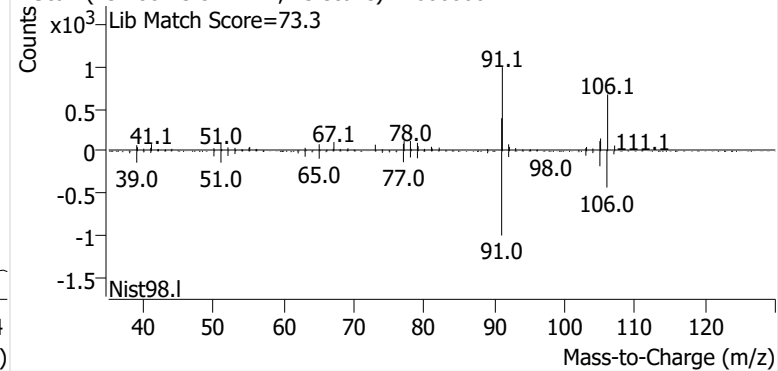


o-Xylene

+ EIC (91.1) Scan F2600800.D

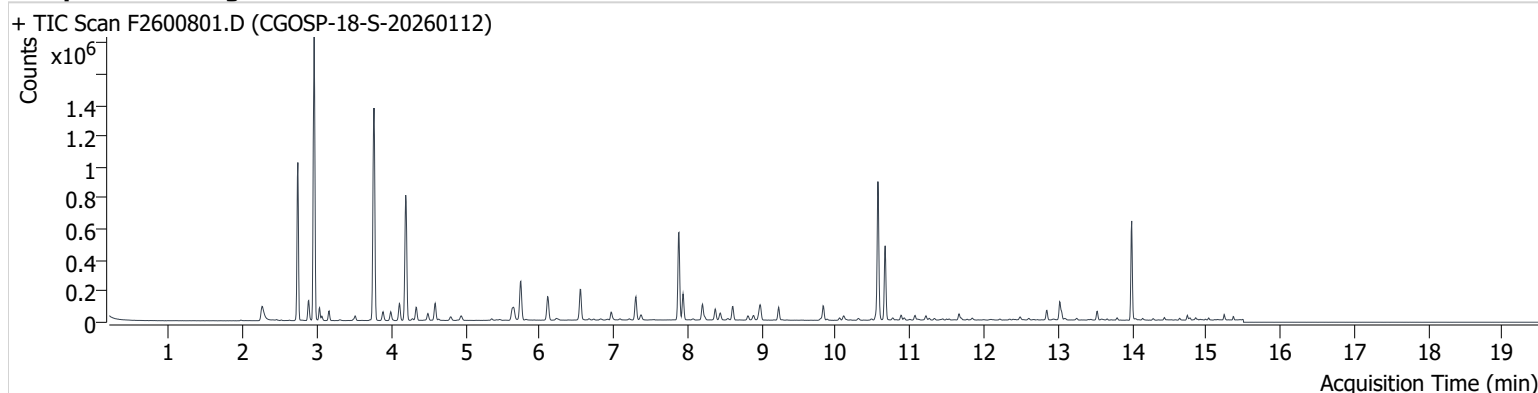


+ Scan (13.488-13.572 min, 13 scans) F2600800.D



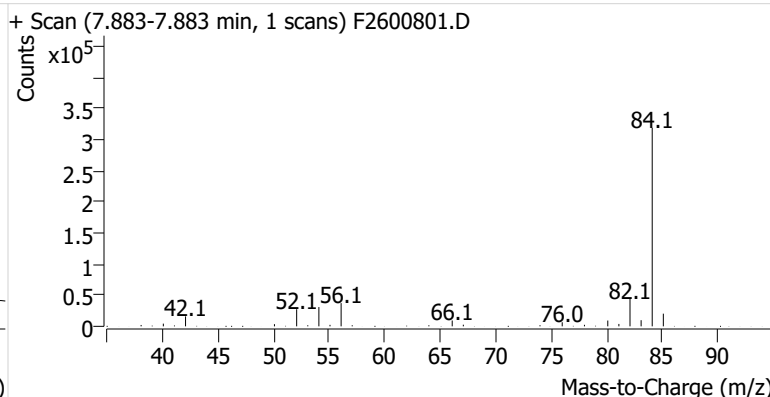
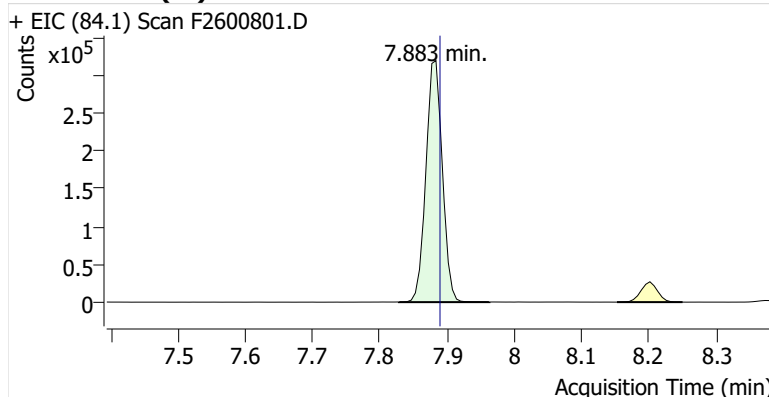
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Comment C35814
Data File F2600801.D
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Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

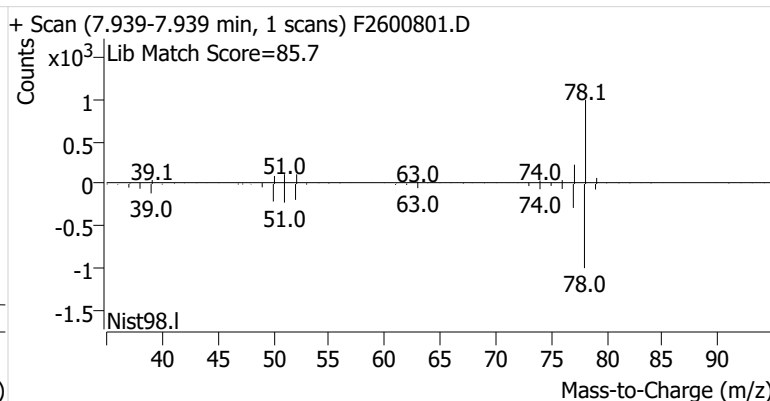
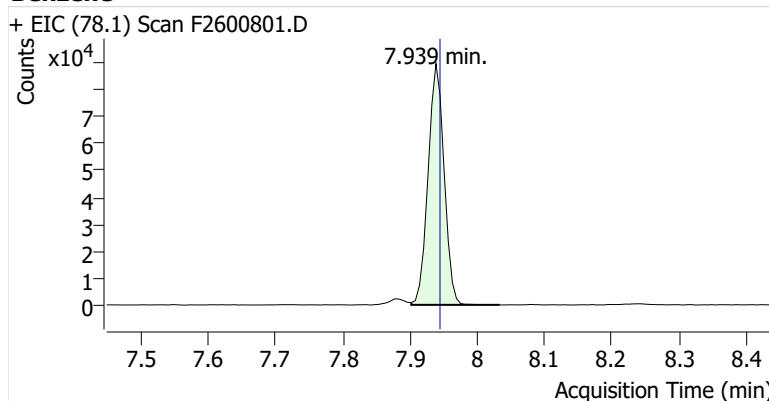


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	542,000	
Benzene	benzene-d6 (IS)	7.939	7.945	147,255	
Toluene-d8 (IS)		10.569	10.569	565,140	
Toluene	Toluene-d8 (IS)	10.667	10.667	316,120	
Ethylbenzene	Toluene-d8 (IS)	12.851	12.851	44,182	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	90,315	
o-Xylene	Toluene-d8 (IS)	13.530	13.530	33,688	

benzene-d6 (IS)

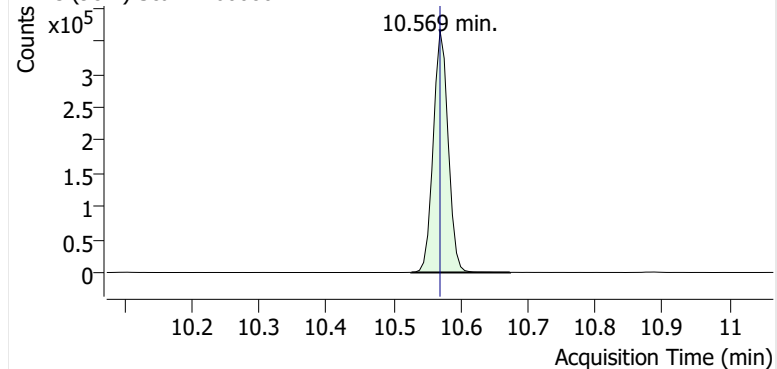


Benzene

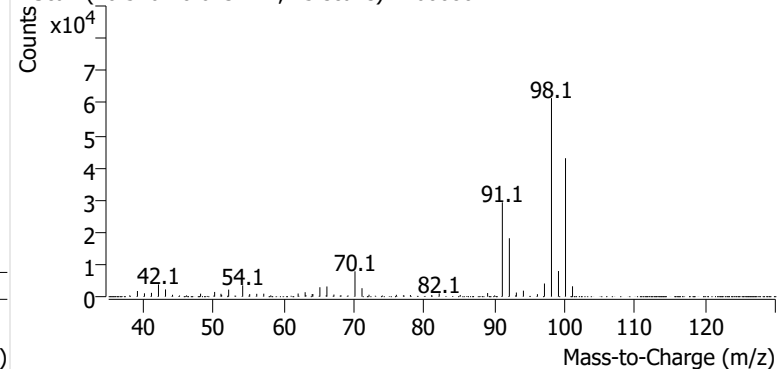


Toluene-d8 (IS)

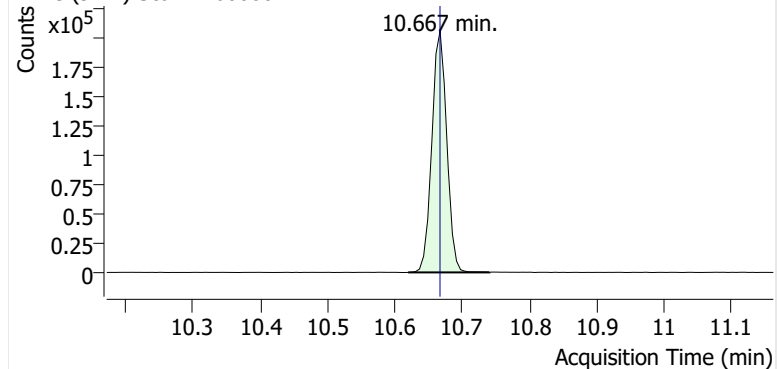
+ EIC (98.1) Scan F2600801.D



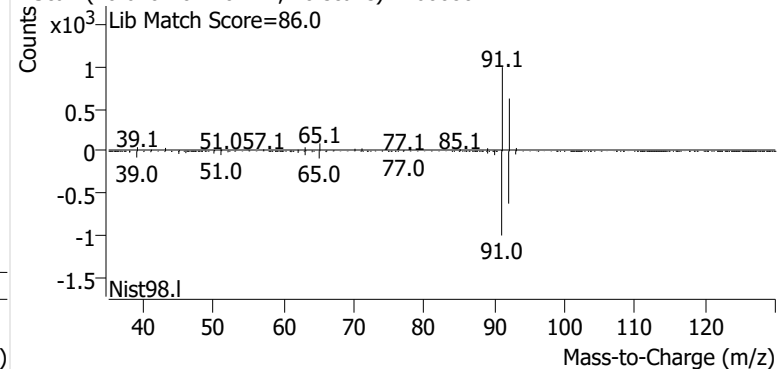
+ Scan (10.526-10.673 min, 25 scans) F2600801.D

**Toluene**

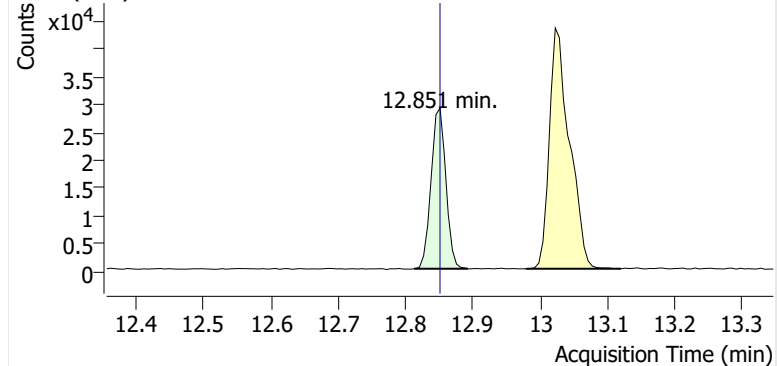
+ EIC (91.1) Scan F2600801.D



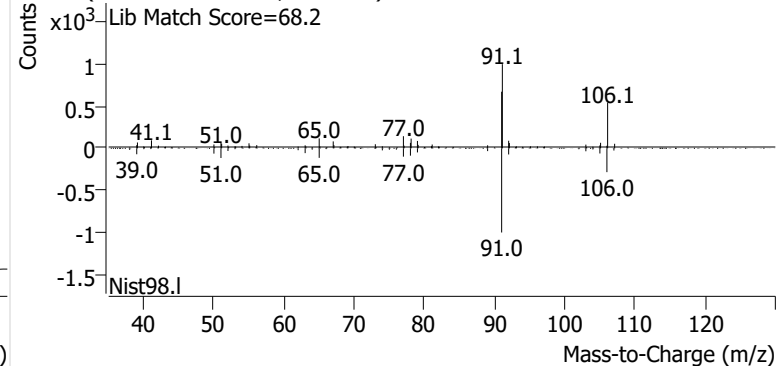
+ Scan (10.620-10.740 min, 20 scans) F2600801.D

**Ethylbenzene**

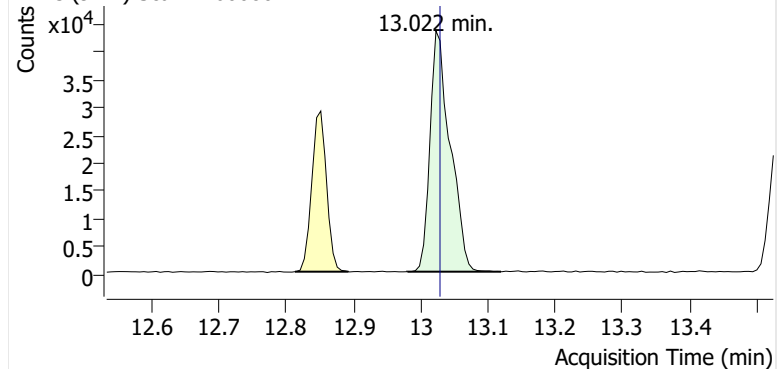
+ EIC (91.1) Scan F2600801.D



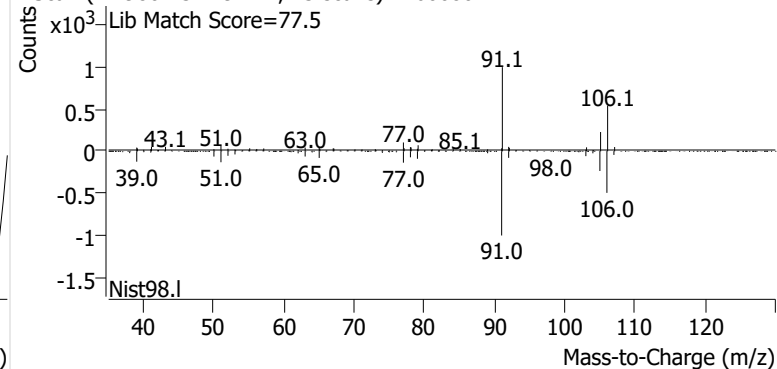
+ Scan (12.812-12.893 min, 13 scans) F2600801.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2600801.D

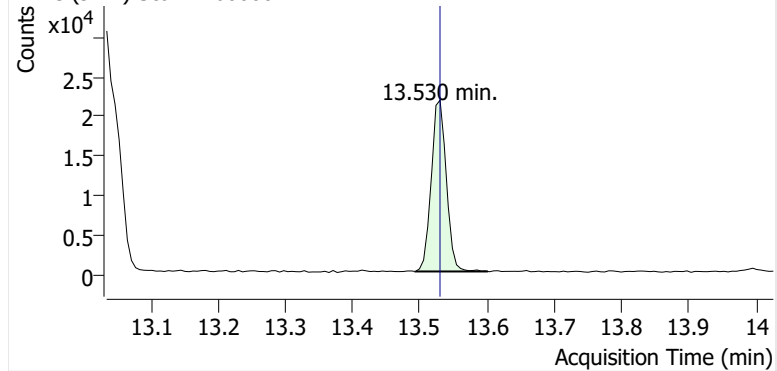


+ Scan (12.980-13.119 min, 23 scans) F2600801.D

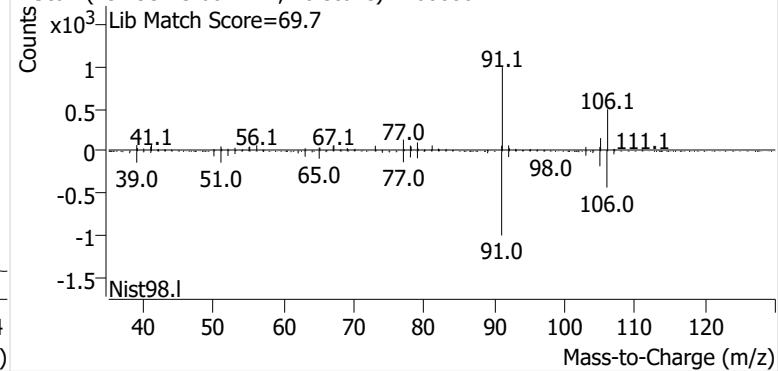


o-Xylene

+ EIC (91.1) Scan F2600801.D



+ Scan (13.493-13.601 min, 18 scans) F2600801.D



Initial Calibration

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP102-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
F121725A_CC185154	Benzene	1	F2508171.D	5.96	52606	56.3	529201	0.939	0.039
F121725A_CC185154	Benzene	2	F2508172.D	11.93	90306	56.3	525740	0.811	-0.1
F121725A_CC185154	Benzene	3	F2508173.D	23.85	205594	56.3	535697	0.906	0.0032
F121725A_CC185154	Benzene	4	F2508174.D	47.70	403557	56.3	539152	0.884	-0.022
F121725A_CC185154	Benzene	5	F2508175.D	119.26	1061108	56.3	547207	0.916	0.014
F121725A_CC185154	Benzene	6	F2508176.D	238.51	2220768	56.3	544872	0.963	0.065
F121725A_CC185154	Benzene	7	F2508177.D	715.53	6456657	56.3	561348	0.906	0.0022
						Avg:	540460	0.904	
						%RSD:	2.2%	5.3%	
F121725A_CC185154	Toluene	1	F2508171.D	5.24	53241	66.1	606147	1.108	0.016
F121725A_CC185154	Toluene	2	F2508172.D	10.47	110436	66.1	616680	1.130	0.035
F121725A_CC185154	Toluene	3	F2508173.D	20.95	215705	66.1	622459	1.093	0.0017
F121725A_CC185154	Toluene	4	F2508174.D	41.90	427518	66.1	627442	1.074	-0.015
F121725A_CC185154	Toluene	5	F2508175.D	104.74	1078346	66.1	633720	1.073	-0.016
F121725A_CC185154	Toluene	6	F2508176.D	209.48	2208644	66.1	634907	1.097	0.0055
F121725A_CC185154	Toluene	7	F2508177.D	628.45	6371104	66.1	630656	1.062	-0.027
						Avg:	624573	1.091	
						%RSD:	1.7%	2.1%	
F121725A_CC185154	Ethylbenzene	1	F2508171.D	5.44	52701	66.1	606147	1.055	-0.083
F121725A_CC185154	Ethylbenzene	2	F2508172.D	10.89	103364	66.1	616680	1.017	-0.12
F121725A_CC185154	Ethylbenzene	3	F2508173.D	21.77	249010	66.1	622459	1.214	0.055
F121725A_CC185154	Ethylbenzene	4	F2508174.D	43.54	510214	66.1	627442	1.234	0.073
F121725A_CC185154	Ethylbenzene	5	F2508175.D	108.86	1213007	66.1	633720	1.162	0.0099
F121725A_CC185154	Ethylbenzene	6	F2508176.D	217.72	2518155	66.1	634907	1.204	0.046
F121725A_CC185154	Ethylbenzene	7	F2508177.D	653.16	7272682	66.1	630656	1.166	0.014
						Avg:	624573	1.150	
						%RSD:	1.7%	7.2%	
F121725A_CC185154	m-/p-Xylenes	1	F2508171.D	6.10	45227	66.1	606147	0.808	-0.14
F121725A_CC185154	m-/p-Xylenes	2	F2508172.D	12.20	93766	66.1	616680	0.823	-0.12
F121725A_CC185154	m-/p-Xylenes	3	F2508173.D	24.40	229774	66.1	622459	0.999	0.064
F121725A_CC185154	m-/p-Xylenes	4	F2508174.D	48.80	467094	66.1	627442	1.008	0.072
F121725A_CC185154	m-/p-Xylenes	5	F2508175.D	122.00	1082720	66.1	633720	0.925	-0.015
F121725A_CC185154	m-/p-Xylenes	6	F2508176.D	244.00	2328036	66.1	634907	0.993	0.056
F121725A_CC185154	m-/p-Xylenes	7	F2508177.D	732.01	7137741	66.1	630656	1.021	0.087
						Avg:	624573	0.940	
						%RSD:	1.7%	9.6%	
F121725A_CC185154	o-Xylene	1	F2508171.D	5.67	42268	66.1	606147	0.812	-0.14
F121725A_CC185154	o-Xylene	2	F2508172.D	11.35	85951	66.1	616680	0.812	-0.14
F121725A_CC185154	o-Xylene	3	F2508173.D	22.69	217910	66.1	622459	1.019	0.08

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP102-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
F121725A_CC185154	o-Xylene	4	F2508174.D	45.38	446025	66.1	627442	1.035	0.097
F121725A_CC185154	o-Xylene	5	F2508175.D	113.46	1032192	66.1	633720	0.948	0.0051
F121725A_CC185154	o-Xylene	6	F2508176.D	226.92	2179717	66.1	634907	1.000	0.059
F121725A_CC185154	o-Xylene	7	F2508177.D	680.75	6366952	66.1	630656	0.980	0.038
						Avg:	624573	0.944	
						%RSD:	1.7%	10.0%	

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
F121725A_CC185154	Benzene	ICV	F2508178.D	443.46	3919944	56.3	563465	0.884	-2.2%
F121725A_CC185154	Toluene	ICV	F2508178.D	454.10	4554523	66.1	629158	1.053	-3.5%
F121725A_CC185154	Ethylbenzene	ICV	F2508178.D	448.99	4890504	66.1	629158	1.144	-0.6%
F121725A_CC185154	m-/p-Xylenes	ICV	F2508178.D	455.97	3870637	66.1	629158	0.891	-5.1%
F121725A_CC185154	o-Xylene	ICV	F2508178.D	456.85	3921714	66.1	629158	0.901	-4.5%

M325B PDF Report ver.20260203

Sample Custody



ENTHALPY ANALYTICAL

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

Page # 1 of # 1

☐ 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:		CITGO South Portland		Client Name:		Montrose Air Quality Services, LLC		PO#:	
Site Address:		102 Mechanic St.		Project Number:		PROJ-050158		Sample Event # 2026FP102	
City:		South Portland		Project Manager:		Sabariah Selvarajan		Sorbent: Carbpak-X	
State:		Maine		Email Address:		sabariahselvarajan@montrose-env.com			
Zip:		04106		Telephone #:		973-722-7895			
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	C67540	S	1/12/26	2:15 PM	1/27/26	10:49 AM	DH/DH		
2	C37416	S	1/12/26	2:16 PM	1/27/26	10:53 AM	DH/DH		
3	C32835	S	1/12/26	2:21 PM	1/27/26	10:56 AM	DH/DH		
3	C40675	D	1/12/26	2:21 PM	1/27/26	10:56 AM	DH/DH		
3	C70568	B	1/12/26	2:21 PM	1/27/26	10:56 AM	DH/DH		
4	C24160	S	1/12/26	2:23 PM	1/27/26	10:56 AM	DH/DH		
5	C24178	S	1/12/26	2:25 PM	1/27/26	11:00 AM	DH/DH		
6	B53228	S	1/12/26	2:28 PM	1/27/26	11:03 AM	DH/DH		
7	C70074	S	1/12/26	2:30 PM	1/27/26	11:05 AM	DH/DH		
8	C71742	S	1/12/26	2:32 PM	1/27/26	11:07 AM	DH/DH		
9	C59920	S	1/12/26	2:35 PM	1/27/26	11:11 AM	DH/DH		
9	B49616	D	1/12/26	2:35 PM	1/27/26	11:11 AM	DH/DH		
9	C55542	B	1/12/26	2:35 PM	1/27/26	11:11 AM	DH/DH		
10	C70567	S	1/12/26	2:38 PM	1/27/26	11:13 AM	DH/DH		
11	B52952	S	1/12/26	2:40 PM	1/27/26	11:14 AM	DH/DH		
12	C38929	S	1/12/26	2:41 PM	1/27/26	11:16 AM	DH/DH		
13	C56819	S	1/12/26	2:43 PM	1/27/26	11:19 AM	DH/DH		
14	B48071	S	1/12/26	2:45 PM	1/27/26	11:22 AM	DH/DH		
15	C37495	S	1/12/26	2:47 PM	1/27/26	11:25 AM	DH/DH		
16	B43912	S	1/12/26	2:48 PM	1/27/26	11:28 AM	DH/DH		
17	C01482	S	1/12/26	2:50 PM	1/27/26	11:31 AM	DH/DH		
18	C35814	S	1/12/26	2:52 PM	1/27/26	11:35 AM	DH/DH		
Relinquished By (printed): David Hopkins									
Relinquished By (signature): <i>David Hopkins</i>									
Relinquished Date: 1/28/2026									
Relinquished Time: 13:00									
Received By (printed): Susan Pierce									
Received By (signature): <i>Susan Pierce</i>									
Receipt Date: 2/2/2026									
Receipt Time: 10:00 AM									
Sample Condition Upon Receipt: Good									
Compound List:									
Custody Seal intact? Y/N: Y									
Delivery tracking #									
Ice Temp: Blank Temp: 17.6 Fluor 3									
Add Custody Seal # below: 24 G 09718									
Comments: ① EE C34178 SCP 2/2/2026									

**This Is The Last Page
Of This Report.**

CITGO – South Portland Terminal

102 Mechanic St.
South Portland, ME 04106

Sampling Event 46 CITGO - South Portland Terminal

Client Project# PROJ-050158

Samples Received: 2/11/2026

Analytical Report 2026FP103

EPA Method 325B Analysis

Report Issue Date: 2/24/2026

I certify that to the best of my knowledge all analytical data presented in this report have been checked for completeness, accuracy, errors and legibility in addition to having been conducted in accordance with approved protocol, and that all deviations and analytical problems are summarized in the appropriate narrative(s). This report shall not be reproduced except in full without approval of the laboratory. This will provide assurance that parts of the report are not taken out of context.

Amendment(s):

Signature:



QA Review by Conor Toomey, QA Associate II



Matt Cavanaugh
Matthew.Cavanaugh@enthalpy.com / www.enthalpy.com
O: (919) 850-4392
Enthalpy Analytical
800 Capitola Drive Suite 1 Durham, NC 27713

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Narrative Summary



Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Job No.	2026FP103-1
Client ID.	PROJ-050158 Site: CITGO - South Portland Terminal

1. Custody

The samples were received at Enthalpy Analytical on February 11, 2026 at 23.1 °C, which is above the method recommended 23.0 °C. The samples were received in good condition. Prior to, during, and after analysis, the samples were kept under lock with access only to authorized personnel by Enthalpy Analytical, LLC

Table 1 - Sample Inventory

Sample ID	Tube ID	Sample Type
CGOSP-1-S-20260127	C57807	Sample
CGOSP-2-S-20260127	B45043	Sample
CGOSP-3-S-20260127	C43587	Sample
CGOSP-3-D-20260127	C40535	Duplicate
CGOSP-3-B-20260127	C17127	Blank
CGOSP-4-S-20260127	C53667	Sample
CGOSP-5-S-20260127	C38906	Sample
CGOSP-6-S-20260127	C39269	Sample
CGOSP-7-S-20260127	C32874	Sample
CGOSP-8-S-20260127	C67378	Sample
CGOSP-9-S-20260127	C43919	Sample
CGOSP-9-D-20260127	C35896	Duplicate
CGOSP-9-B-20260127	C43904	Blank
CGOSP-10-S-20260127	B46782	Sample
CGOSP-11-S-20260127	C68638	Sample
CGOSP-12-S-20260127	B17491	Sample
CGOSP-13-S-20260127	C73562	Sample
CGOSP-14-S-20260127	C71492	Sample
CGOSP-15-S-20260127	C68654	Sample
CGOSP-16-S-20260127	C70019	Sample
CGOSP-17-S-20260127	B14545	Sample
CGOSP-18-S-20260127	C61501	Sample

2. Analysis

The samples were analyzed for Benzene, Toluene, Ethylbenzene, m-/p-Xylenes, and o-Xylene using EPA Method 325B – Volatile Organic Compounds from Fugitive and Area Sources by Thermal Desorption and GC/MS. A copy of the acquisition method M325B-MTD-CRYO is not included in this report but may be available upon request.

The sample tube media used for this sampling period was Carboxen 1000. All calibration standards and laboratory QC were prepared using the same media.

Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Job No.	2026FP103-1
Client ID.	PROJ-050158 Site: CITGO - South Portland Terminal

3. Calibration

The daily BFB check failed to meet method criteria for the relative response of m/z 173 and 176. Because m/z 173 and 176 are not near the tuning region of the quant ions for the target analytes and the continuing calibration checks met the 30% difference criteria, the deviation is not expected to have an effect on the data. All other BFB criteria have been met for this analysis.

The initial calibration (D121025A_CC185154_Cryo_R3) met all 30% RSD criteria. The initial calibration verification met $\pm 30\%$ 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.

4. QC Notes

All quality control criteria required by the method and/or the laboratory SOP have been met unless noted otherwise below.

5. Reporting Notes

All tubes used for this sampling period met the method criteria for number of uses; no tube exceeded 50 field uses.

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 $\mu\text{g}/\text{m}^3$ 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.

Enthalpy Analytical, located at 800 Capitola Drive, Suite 1, Durham NC, 27713 is accredited by the Louisiana Department of Environmental Quality (LDEQ) for EPA Method 325B for all analytes included in this report under **Certificate Number 04010**.

Results

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP103-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Summary

Sample Code	Tube ID	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
		(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag
CGOSP-1-S-20260127	C57807	0.899		2.42		0.452	J	1.38		0.565	J
CGOSP-2-S-20260127	B45043	0.742		1.93		0.397	J	1.35		0.529	J
CGOSP-3-S-20260127	C43587	1.12		2.52		0.365	J	1.12		0.448	J
CGOSP-3-D-20260127	C40535	1.05		2.36		0.377	J	1.02		0.428	J
CGOSP-3-B-20260127	C17127	0.196	ND	0.252	ND	0.285	ND	0.285	ND	0.285	ND
CGOSP-4-S-20260127	C53667	1.79		5.71		0.897		2.84		1.10	
CGOSP-5-S-20260127	C38906	1.62		4.76		1.03		2.93		1.16	
CGOSP-6-S-20260127	C39269	1.70		4.80		1.08		3.19		1.28	
CGOSP-7-S-20260127	C32874	1.30		3.61		0.735		2.12		0.841	
CGOSP-8-S-20260127	C67378	2.12		7.78		1.48		5.10		1.91	
CGOSP-9-S-20260127	C43919	2.41		10.0		1.99		6.32		2.39	
CGOSP-9-D-20260127	C35896	2.66		11.0		2.22		7.27		2.73	
CGOSP-9-B-20260127	C43904	0.196	ND	0.252	ND	0.285	ND	0.285	ND	0.285	ND
CGOSP-10-S-20260127	B46782	1.63		6.12		1.06		3.45		1.28	
CGOSP-11-S-20260127	C68638	1.17		3.47		0.687		2.28		0.881	
CGOSP-12-S-20260127	B17491	1.17		3.18		0.664		2.06		0.773	
CGOSP-13-S-20260127	C73562	1.26		3.61		1.08		3.79		1.50	
CGOSP-14-S-20260127	C71492	1.35		3.44		0.770		2.57		0.977	
CGOSP-15-S-20260127	C68654	1.14		3.07		0.654		2.21		0.867	
CGOSP-16-S-20260127	C70019	0.877		2.19		0.409	J	1.23		0.461	J
CGOSP-17-S-20260127	B14545	0.854		2.07		0.342	J	0.981		0.375	J
CGOSP-18-S-20260127	C61501	0.974		2.50		0.479	J	1.52		0.617	J

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

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP103-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland 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	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260127	C57807	0.899	0.282	11.5	15.4	0.630	20279	0.196	0.466	0.0613	0.146		D2600867.d	2026-02-13 17:01	1.735	16.039	108262	305934	56.3	15.982	-3.2%
CGOSP-2-S-20260127	B45043	0.742	0.232	9.48	15.4	0.630	20277	0.196	0.466	0.0613	0.146		D2600868.d	2026-02-13 17:34	1.735	16.046	90848	311118	56.3	15.989	-1.6%
CGOSP-3-S-20260127	C43587	1.12	0.351	14.3	15.4	0.630	20276	0.196	0.466	0.0613	0.146		D2600869.d	2026-02-13 18:08	1.735	16.039	142698	323445	56.3	15.989	2.3%
CGOSP-3-D-20260127	C40535	1.05	0.328	13.4	15.4	0.630	20276	0.196	0.466	0.0613	0.146		D2600870.d	2026-02-13 18:41	1.735	16.039	123334	299335	56.3	15.989	-5.3%
CGOSP-3-B-20260127	C17127	0.196	0.0613		15.4	0.630	20276	0.196	0.466	0.0613	0.146	ND	D2600865.d	2026-02-13 15:54	1.735	16.039	4093	301362	56.3	15.989	-4.7%
CGOSP-4-S-20260127	C53667	1.79	0.561	22.9	15.4	0.630	20278	0.196	0.466	0.0613	0.146		D2600871.d	2026-02-13 19:14	1.735	16.039	219616	311434	56.3	15.989	-1.5%
CGOSP-5-S-20260127	C38906	1.62	0.507	20.7	15.4	0.630	20276	0.196	0.466	0.0613	0.146		D2600872.d	2026-02-13 19:47	1.735	16.039	194189	304528	56.3	15.989	-3.7%
CGOSP-6-S-20260127	C39269	1.70	0.532	21.7	15.4	0.630	20275	0.196	0.466	0.0613	0.146		D2600873.d	2026-02-13 20:21	1.735	16.039	201766	301755	56.3	15.989	-4.5%
CGOSP-7-S-20260127	C32874	1.30	0.408	16.7	15.4	0.630	20275	0.196	0.466	0.0613	0.146		D2600874.d	2026-02-13 20:54	1.735	16.039	157484	307007	56.3	15.989	-2.9%
CGOSP-8-S-20260127	C67378	2.12	0.663	27.0	15.4	0.630	20275	0.196	0.466	0.0613	0.146		D2600875.d	2026-02-13 21:28	1.735	16.039	255302	306616	56.3	15.989	-3.0%
CGOSP-9-S-20260127	C43919	2.41	0.754	30.8	15.4	0.630	20273	0.196	0.466	0.0613	0.146		D2600876.d	2026-02-13 22:01	1.735	16.039	297226	313881	56.3	15.982	-0.7%
CGOSP-9-D-20260127	C35896	2.66	0.832	34.0	15.4	0.630	20273	0.196	0.466	0.0613	0.146		D2600878.d	2026-02-13 23:08	1.735	16.039	314197	300547	56.3	15.982	-4.9%
CGOSP-9-B-20260127	C43904	0.196	0.0613		15.4	0.630	20273	0.196	0.466	0.0613	0.146	ND	D2600866.d	2026-02-13 16:28	1.735	16.039	4539	304096	56.3	15.989	-3.8%
CGOSP-10-S-20260127	B46782	1.63	0.509	20.8	15.4	0.630	20273	0.196	0.466	0.0613	0.146		D2600879.d	2026-02-13 23:41	1.735	16.039	197047	308128	56.3	15.989	-2.5%
CGOSP-11-S-20260127	C68638	1.17	0.367	15.0	15.4	0.630	20274	0.196	0.466	0.0613	0.146		D2600880.d	2026-02-14 00:14	1.735	16.039	141683	307319	56.3	15.989	-2.8%
CGOSP-12-S-20260127	B17491	1.17	0.367	15.0	15.4	0.630	20274	0.196	0.466	0.0613	0.146		D2600881.d	2026-02-14 00:48	1.735	16.039	143749	311821	56.3	15.989	-1.4%
CGOSP-13-S-20260127	C73562	1.26	0.395	16.1	15.4	0.630	20273	0.196	0.466	0.0613	0.146		D2600882.d	2026-02-14 01:21	1.735	16.039	149266	300679	56.3	15.989	-4.9%
CGOSP-14-S-20260127	C71492	1.35	0.422	17.2	15.4	0.630	20272	0.196	0.466	0.0613	0.146		D2600883.d	2026-02-14 01:55	1.735	16.039	162459	306536	56.3	15.989	-3.0%
CGOSP-15-S-20260127	C68654	1.14	0.356	14.5	15.4	0.630	20271	0.196	0.466	0.0613	0.146		D2600884.d	2026-02-14 02:28	1.735	16.039	134305	300616	56.3	15.989	-4.9%
CGOSP-16-S-20260127	C70019	0.877	0.275	11.2	15.4	0.630	20270	0.196	0.466	0.0613	0.146		D2600885.d	2026-02-14 03:01	1.735	16.039	106751	309222	56.3	15.989	-2.2%
CGOSP-17-S-20260127	B14545	0.854	0.267	10.9	15.4	0.630	20269	0.196	0.466	0.0613	0.146		D2600886.d	2026-02-14 03:35	1.735	16.039	104331	310504	56.3	15.989	-1.8%
CGOSP-18-S-20260127	C61501	0.974	0.305	12.4	15.4	0.630	20267	0.196	0.466	0.0613	0.146		D2600887.d	2026-02-14 04:08	1.735	16.046	119962	313208	56.3	15.989	-0.9%

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	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260127	C57807	2.42	0.643	24.0	15.4	0.489	20279	0.252	0.527	0.0669	0.140		D2600867.d	2026-02-13 17:01	2.155	18.640	246490	314739	66.1	18.546	1.4%
CGOSP-2-S-20260127	B45043	1.93	0.512	19.1	15.4	0.489	20277	0.252	0.527	0.0669	0.140		D2600868.d	2026-02-13 17:34	2.155	18.639	195351	312942	66.1	18.553	0.8%
CGOSP-3-S-20260127	C43587	2.52	0.670	25.0	15.4	0.489	20276	0.252	0.527	0.0669	0.140		D2600869.d	2026-02-13 18:08	2.155	18.639	262970	322273	66.1	18.546	3.9%
CGOSP-3-D-20260127	C40535	2.36	0.626	23.4	15.4	0.489	20276	0.252	0.527	0.0669	0.140		D2600870.d	2026-02-13 18:41	2.155	18.639	238914	313233	66.1	18.553	0.9%
CGOSP-3-B-20260127	C17127	0.252	0.0669		15.4	0.489	20276	0.252	0.527	0.0669	0.140	ND	D2600865.d	2026-02-13 15:54	2.155	18.639	9594	310874	66.1	18.553	0.2%
CGOSP-4-S-20260127	C53667	5.71	1.52	56.7	15.4	0.489	20278	0.252	0.527	0.0669	0.140		D2600871.d	2026-02-13 19:14	2.155	18.639	577924	312575	66.1	18.553	0.7%
CGOSP-5-S-20260127	C38906	4.76	1.26	47.3	15.4	0.489	20276	0.252	0.527	0.0669	0.140		D2600872.d	2026-02-13 19:47	2.155	18.639	498439	323370	66.1	18.553	4.2%
CGOSP-6-S-20260127	C39269	4.80	1.27	47.6	15.4	0.489	20275	0.252	0.527	0.0669	0.140		D2600873.d	2026-02-13 20:21	2.155	18.639	488798	314784	66.1	18.554	1.4%
CGOSP-7-S-20260127	C32874	3.61	0.958	35.8	15.4	0.489	20275	0.252	0.527	0.0669	0.140		D2600874.d	2026-02-13 20:54	2.155	18.639	367274	314666	66.1	18.546	1.4%
CGOSP-8-S-20260127	C67378	7.78	2.07	77.2	15.4	0.489	20275	0.252	0.527	0.0669	0.140		D2600875.d	2026-02-13 21:28	2.155	18.640	787825	313035	66.1	18.546	0.9%
CGOSP-9-S-20260127	C43919	10.0	2.66	99.4	15.4	0.489	20273	0.252	0.527	0.0669	0.140		D2600876.d	2026-02-13 22:01	2.155	18.639	1034483	319103	66.1	18.546	2.8%
CGOSP-9-D-20260127	C35896	11.0	2.92	109	15.4	0.489	20273	0.252	0.527	0.0669	0.140		D2600878.d	2026-02-13 23:08	2.155	18.639	1111654	312639	66.1	18.546	0.7%
CGOSP-9-B-20260127	C43904	0.252	0.0669		15.4	0.489	20273	0.252	0.527	0.0669	0.140	ND	D2600866.d	2026-02-13 16:28	2.155	18.640	13467	309999	66.1	18.554	-0.1%
CGOSP-10-S-20260127	B46782	6.12	1.63	60.7	15.4	0.489	20273	0.252	0.527	0.0669	0.140		D2600879.d	2026-02-13 23:41	2.155	18.639	621972	313975	66.1	18.546	1.2%
CGOSP-11-S-20260127	C68638	3.47	0.920	34.4	15.4	0.489	20274	0.252	0.527	0.0669	0.140		D2600880.d	2026-02-14 00:14	2.155	18.639	350262	312346	66.1	18.546	0.7%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP103-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Toluene

Sample Code	Tube ID	Conc (ug/m ³)	Conc (ppbv)	Calc Amt (ng)	Temp ("F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m ³)	LOQ (ug/m ³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-12-S-20260127	B17491	3.18	0.844	31.5	15.4	0.489	20274	0.252	0.527	0.0669	0.140		D2600881.d	2026-02-14 00:48	2.155	18.640	327628	318671	66.1	18.546	2.7%
CGOSP-13-S-20260127	C73562	3.61	0.959	35.8	15.4	0.489	20273	0.252	0.527	0.0669	0.140		D2600882.d	2026-02-14 01:21	2.155	18.639	350363	299786	66.1	18.554	-3.4%
CGOSP-14-S-20260127	C71492	3.44	0.913	34.1	15.4	0.489	20272	0.252	0.528	0.0669	0.140		D2600883.d	2026-02-14 01:55	2.155	18.639	348524	313337	66.1	18.546	1.0%
CGOSP-15-S-20260127	C68654	3.07	0.815	30.5	15.4	0.489	20271	0.252	0.528	0.0669	0.140		D2600884.d	2026-02-14 02:28	2.155	18.639	311087	313202	66.1	18.546	0.9%
CGOSP-16-S-20260127	C70019	2.19	0.582	21.7	15.4	0.489	20270	0.252	0.528	0.0669	0.140		D2600885.d	2026-02-14 03:01	2.155	18.640	220103	310610	66.1	18.546	0.1%
CGOSP-17-S-20260127	B14545	2.07	0.549	20.5	15.4	0.489	20269	0.252	0.528	0.0669	0.140		D2600886.d	2026-02-14 03:35	2.155	18.639	211374	315822	66.1	18.546	1.8%
CGOSP-18-S-20260127	C61501	2.50	0.664	24.8	15.4	0.489	20267	0.252	0.528	0.0669	0.140		D2600887.d	2026-02-14 04:08	2.155	18.639	250884	310328	66.1	18.553	0.0%

Ethylbenzene

Sample Code	Tube ID	Conc (ug/m ³)	Conc (ppbv)	Calc Amt (ng)	Temp ("F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m ³)	LOQ (ug/m ³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260127	C57807	0.452	0.104	3.97	15.4	0.433	20279	0.285	0.620	0.0656	0.143	J	D2600867.d	2026-02-13 17:01	2.188	20.710	41374	314739	66.1	18.546	1.4%
CGOSP-2-S-20260127	B45043	0.397	0.0915	3.48	15.4	0.433	20277	0.285	0.620	0.0657	0.143	J	D2600868.d	2026-02-13 17:34	2.188	20.709	36097	312942	66.1	18.553	0.8%
CGOSP-3-S-20260127	C43587	0.365	0.0841	3.20	15.4	0.433	20276	0.285	0.620	0.0657	0.143	J	D2600869.d	2026-02-13 18:08	2.188	20.710	34183	322273	66.1	18.546	3.9%
CGOSP-3-D-20260127	C40535	0.377	0.0870	3.31	15.4	0.433	20276	0.285	0.620	0.0657	0.143	J	D2600870.d	2026-02-13 18:41	2.188	20.710	34352	313233	66.1	18.553	0.9%
CGOSP-3-B-20260127	C17127	0.285	0.0657		15.4	0.433	20276	0.285	0.620	0.0657	0.143	ND	D2600865.d	2026-02-13 15:54	2.188	20.695	2952	310874	66.1	18.553	0.2%
CGOSP-4-S-20260127	C53667	0.897	0.207	7.87	15.4	0.433	20278	0.285	0.620	0.0656	0.143		D2600871.d	2026-02-13 19:14	2.188	20.709	81448	312575	66.1	18.553	0.7%
CGOSP-5-S-20260127	C38906	1.03	0.238	9.06	15.4	0.433	20276	0.285	0.620	0.0657	0.143		D2600872.d	2026-02-13 19:47	2.188	20.709	96999	323370	66.1	18.553	4.2%
CGOSP-6-S-20260127	C39269	1.08	0.248	9.46	15.4	0.433	20275	0.285	0.620	0.0657	0.143		D2600873.d	2026-02-13 20:21	2.188	20.710	98602	314784	66.1	18.554	1.4%
CGOSP-7-S-20260127	C32874	0.735	0.169	6.45	15.4	0.433	20275	0.285	0.620	0.0657	0.143		D2600874.d	2026-02-13 20:54	2.188	20.710	67160	314666	66.1	18.546	1.4%
CGOSP-8-S-20260127	C67378	1.48	0.342	13.0	15.4	0.433	20275	0.285	0.620	0.0657	0.143		D2600875.d	2026-02-13 21:28	2.188	20.710	134888	313035	66.1	18.546	0.9%
CGOSP-9-S-20260127	C43919	1.99	0.459	17.5	15.4	0.433	20273	0.285	0.620	0.0657	0.143		D2600876.d	2026-02-13 22:01	2.188	20.710	184488	319103	66.1	18.546	2.8%
CGOSP-9-D-20260127	C35896	2.22	0.511	19.5	15.4	0.433	20273	0.285	0.620	0.0657	0.143		D2600878.d	2026-02-13 23:08	2.188	20.709	201463	312639	66.1	18.546	0.7%
CGOSP-9-B-20260127	C43904	0.285	0.0657		15.4	0.433	20273	0.285	0.620	0.0657	0.143	ND	D2600866.d	2026-02-13 16:28	2.188	20.702	1627	309999	66.1	18.554	-0.1%
CGOSP-10-S-20260127	B46782	1.06	0.244	9.28	15.4	0.433	20273	0.285	0.620	0.0657	0.143		D2600879.d	2026-02-13 23:41	2.188	20.710	96448	313975	66.1	18.546	1.2%
CGOSP-11-S-20260127	C68638	0.687	0.158	6.03	15.4	0.433	20274	0.285	0.620	0.0657	0.143		D2600880.d	2026-02-14 00:14	2.188	20.709	62352	312346	66.1	18.546	0.7%
CGOSP-12-S-20260127	B17491	0.664	0.153	5.82	15.4	0.433	20274	0.285	0.620	0.0657	0.143		D2600881.d	2026-02-14 00:48	2.188	20.710	61460	318671	66.1	18.546	2.7%
CGOSP-13-S-20260127	C73562	1.08	0.249	9.47	15.4	0.433	20273	0.285	0.620	0.0657	0.143		D2600882.d	2026-02-14 01:21	2.188	20.710	94043	299786	66.1	18.554	-3.4%
CGOSP-14-S-20260127	C71492	0.770	0.177	6.75	15.4	0.433	20272	0.285	0.620	0.0657	0.143		D2600883.d	2026-02-14 01:55	2.188	20.710	70062	313337	66.1	18.546	1.0%
CGOSP-15-S-20260127	C68654	0.654	0.151	5.73	15.4	0.433	20271	0.285	0.620	0.0657	0.143		D2600884.d	2026-02-14 02:28	2.188	20.710	59460	313202	66.1	18.546	0.9%
CGOSP-16-S-20260127	C70019	0.409	0.0942	3.59	15.4	0.433	20270	0.285	0.620	0.0657	0.143	J	D2600885.d	2026-02-14 03:01	2.188	20.710	36885	310610	66.1	18.546	0.1%
CGOSP-17-S-20260127	B14545	0.342	0.0787	3.00	15.4	0.433	20269	0.285	0.620	0.0657	0.143	J	D2600886.d	2026-02-14 03:35	2.188	20.710	31333	315822	66.1	18.546	1.8%
CGOSP-18-S-20260127	C61501	0.479	0.110	4.20	15.4	0.433	20267	0.285	0.620	0.0657	0.143	J	D2600887.d	2026-02-14 04:08	2.188	20.710	43161	310328	66.1	18.553	0.0%

m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m ³)	Conc (ppbv)	Calc Amt (ng)	Temp ("F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m ³)	LOQ (ug/m ³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260127	C57807	1.38	0.319	12.1	15.4	0.433	20279	0.285	0.694	0.0656	0.160		D2600867.d	2026-02-13 17:01	1.570	20.874	90829	314739	66.1	18.546	1.4%
CGOSP-2-S-20260127	B45043	1.35	0.312	11.9	15.4	0.433	20277	0.285	0.694	0.0657	0.160		D2600868.d	2026-02-13 17:34	1.570	20.874	88286	312942	66.1	18.553	0.8%
CGOSP-3-S-20260127	C43587	1.12	0.259	9.85	15.4	0.433	20276	0.285	0.694	0.0657	0.160		D2600869.d	2026-02-13 18:08	1.570	20.874	75438	322273	66.1	18.546	3.9%
CGOSP-3-D-20260127	C40535	1.02	0.234	8.93	15.4	0.433	20276	0.285	0.694	0.0657	0.160		D2600870.d	2026-02-13 18:41	1.570	20.881	66457	313233	66.1	18.553	0.9%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP103-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland 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	Data File	Inj Date/Time	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-3-B-20260127	C17127	0.285	0.0657		15.4	0.433	20276	0.285	0.694	0.0657	0.160	ND	D2600865.d	2026-02-13 15:54	1.570	20.803	0	310874	66.1	18.553	0.2%
CGOSP-4-S-20260127	C53667	2.84	0.654	24.9	15.4	0.433	20278	0.285	0.694	0.0656	0.160		D2600871.d	2026-02-13 19:14	1.570	20.874	185106	312575	66.1	18.553	0.7%
CGOSP-5-S-20260127	C38906	2.93	0.674	25.7	15.4	0.433	20276	0.285	0.694	0.0657	0.160		D2600872.d	2026-02-13 19:47	1.570	20.881	197297	323370	66.1	18.553	4.2%
CGOSP-6-S-20260127	C39269	3.19	0.735	28.0	15.4	0.433	20275	0.285	0.694	0.0657	0.160		D2600873.d	2026-02-13 20:21	1.570	20.874	209283	314784	66.1	18.554	1.4%
CGOSP-7-S-20260127	C32874	2.12	0.488	18.6	15.4	0.433	20275	0.285	0.694	0.0657	0.160		D2600874.d	2026-02-13 20:54	1.570	20.881	138884	314666	66.1	18.546	1.4%
CGOSP-8-S-20260127	C67378	5.10	1.18	44.8	15.4	0.433	20275	0.285	0.694	0.0657	0.160		D2600875.d	2026-02-13 21:28	1.570	20.874	332921	313035	66.1	18.546	0.9%
CGOSP-9-S-20260127	C43919	6.32	1.46	55.4	15.4	0.433	20273	0.285	0.695	0.0657	0.160		D2600876.d	2026-02-13 22:01	1.570	20.874	420178	319103	66.1	18.546	2.8%
CGOSP-9-D-20260127	C35896	7.27	1.68	63.8	15.4	0.433	20273	0.285	0.695	0.0657	0.160		D2600878.d	2026-02-13 23:08	1.570	20.874	473822	312639	66.1	18.546	0.7%
CGOSP-9-B-20260127	C43904	0.285	0.0657		15.4	0.433	20273	0.285	0.695	0.0657	0.160	ND	D2600866.d	2026-02-13 16:28	1.570	20.882	679	309999	66.1	18.554	-0.1%
CGOSP-10-S-20260127	B46782	3.45	0.794	30.2	15.4	0.433	20273	0.285	0.695	0.0657	0.160		D2600879.d	2026-02-13 23:41	1.570	20.874	225658	313975	66.1	18.546	1.2%
CGOSP-11-S-20260127	C68638	2.28	0.526	20.0	15.4	0.433	20274	0.285	0.695	0.0657	0.160		D2600880.d	2026-02-14 00:14	1.570	20.881	148700	312346	66.1	18.546	0.7%
CGOSP-12-S-20260127	B17491	2.06	0.474	18.0	15.4	0.433	20274	0.285	0.695	0.0657	0.160		D2600881.d	2026-02-14 00:48	1.570	20.874	136606	318671	66.1	18.546	2.7%
CGOSP-13-S-20260127	C73562	3.79	0.872	33.2	15.4	0.433	20273	0.285	0.695	0.0657	0.160		D2600882.d	2026-02-14 01:21	1.570	20.874	236645	299786	66.1	18.554	-3.4%
CGOSP-14-S-20260127	C71492	2.57	0.592	22.5	15.4	0.433	20272	0.285	0.695	0.0657	0.160		D2600883.d	2026-02-14 01:55	1.570	20.874	167884	313337	66.1	18.546	1.0%
CGOSP-15-S-20260127	C68654	2.21	0.509	19.4	15.4	0.433	20271	0.285	0.695	0.0657	0.160		D2600884.d	2026-02-14 02:28	1.570	20.874	144287	313202	66.1	18.546	0.9%
CGOSP-16-S-20260127	C70019	1.23	0.285	10.8	15.4	0.433	20270	0.285	0.695	0.0657	0.160		D2600885.d	2026-02-14 03:01	1.570	20.874	79943	310610	66.1	18.546	0.1%
CGOSP-17-S-20260127	B14545	0.981	0.226	8.60	15.4	0.433	20269	0.285	0.695	0.0657	0.160		D2600886.d	2026-02-14 03:35	1.570	20.882	64567	315822	66.1	18.546	1.8%
CGOSP-18-S-20260127	C61501	1.52	0.351	13.4	15.4	0.433	20267	0.285	0.695	0.0657	0.160		D2600887.d	2026-02-14 04:08	1.570	20.874	98601	310328	66.1	18.553	0.0%

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	Data File	Inj Date/Time	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260127	C57807	0.565	0.130	4.96	15.4	0.433	20279	0.285	0.646	0.0656	0.149	J	D2600867.d	2026-02-13 17:01	1.553	21.354	36709	314739	66.1	18.546	1.4%
CGOSP-2-S-20260127	B45043	0.529	0.122	4.64	15.4	0.433	20277	0.285	0.646	0.0657	0.149	J	D2600868.d	2026-02-13 17:34	1.553	21.354	34171	312942	66.1	18.553	0.8%
CGOSP-3-S-20260127	C43587	0.448	0.103	3.94	15.4	0.433	20276	0.285	0.646	0.0657	0.149	J	D2600869.d	2026-02-13 18:08	1.553	21.354	29817	322273	66.1	18.546	3.9%
CGOSP-3-D-20260127	C40535	0.428	0.0987	3.76	15.4	0.433	20276	0.285	0.646	0.0657	0.149	J	D2600870.d	2026-02-13 18:41	1.553	21.354	27666	313233	66.1	18.553	0.9%
CGOSP-3-B-20260127	C17127	0.285	0.0657		15.4	0.433	20276	0.285	0.646	0.0657	0.149	ND	D2600865.d	2026-02-13 15:54	1.553	21.354	4049	310874	66.1	18.553	0.2%
CGOSP-4-S-20260127	C53667	1.10	0.253	9.65	15.4	0.433	20278	0.285	0.646	0.0656	0.149		D2600871.d	2026-02-13 19:14	1.553	21.354	70897	312575	66.1	18.553	0.7%
CGOSP-5-S-20260127	C38906	1.16	0.267	10.2	15.4	0.433	20276	0.285	0.646	0.0657	0.149		D2600872.d	2026-02-13 19:47	1.553	21.354	77245	323370	66.1	18.553	4.2%
CGOSP-6-S-20260127	C39269	1.28	0.295	11.3	15.4	0.433	20275	0.285	0.646	0.0657	0.149		D2600873.d	2026-02-13 20:21	1.553	21.354	83273	314784	66.1	18.554	1.4%
CGOSP-7-S-20260127	C32874	0.841	0.194	7.38	15.4	0.433	20275	0.285	0.646	0.0657	0.149		D2600874.d	2026-02-13 20:54	1.553	21.354	54598	314666	66.1	18.546	1.4%
CGOSP-8-S-20260127	C67378	1.91	0.441	16.8	15.4	0.433	20275	0.285	0.646	0.0657	0.149		D2600875.d	2026-02-13 21:28	1.553	21.354	123619	313035	66.1	18.546	0.9%
CGOSP-9-S-20260127	C43919	2.39	0.551	21.0	15.4	0.433	20273	0.285	0.646	0.0657	0.149		D2600876.d	2026-02-13 22:01	1.553	21.354	157476	319103	66.1	18.546	2.8%
CGOSP-9-D-20260127	C35896	2.73	0.628	23.9	15.4	0.433	20273	0.285	0.646	0.0657	0.149		D2600878.d	2026-02-13 23:08	1.553	21.354	175799	312639	66.1	18.546	0.7%
CGOSP-9-B-20260127	C43904	0.285	0.0657		15.4	0.433	20273	0.285	0.646	0.0657	0.149	ND	D2600866.d	2026-02-13 16:28	1.553	21.369	1094	309999	66.1	18.554	-0.1%
CGOSP-10-S-20260127	B46782	1.28	0.295	11.2	15.4	0.433	20273	0.285	0.646	0.0657	0.149		D2600879.d	2026-02-13 23:41	1.553	21.354	82905	313975	66.1	18.546	1.2%
CGOSP-11-S-20260127	C68638	0.881	0.203	7.73	15.4	0.433	20274	0.285	0.646	0.0657	0.149		D2600880.d	2026-02-14 00:14	1.553	21.354	56746	312346	66.1	18.546	0.7%
CGOSP-12-S-20260127	B17491	0.773	0.178	6.78	15.4	0.433	20274	0.285	0.646	0.0657	0.149		D2600881.d	2026-02-14 00:48	1.553	21.354	50791	318671	66.1	18.546	2.7%
CGOSP-13-S-20260127	C73562	1.50	0.347	13.2	15.4	0.433	20273	0.285	0.646	0.0657	0.149		D2600882.d	2026-02-14 01:21	1.553	21.354	92989	299786	66.1	18.554	-3.4%
CGOSP-14-S-20260127	C71492	0.977	0.225	8.57	15.4	0.433	20272	0.285	0.646	0.0657	0.149		D2600883.d	2026-02-14 01:55	1.553	21.354	63143	313337	66.1	18.546	1.0%
CGOSP-15-S-20260127	C68654	0.867	0.200	7.61	15.4	0.433	20271	0.285	0.646	0.0657	0.149		D2600884.d	2026-02-14 02:28	1.553	21.354	56015	313202	66.1	18.546	0.9%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP103-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland 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	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-16-S-20260127	C70019	0.461	0.106	4.05	15.4	0.433	20270	0.285	0.646	0.0657	0.149	J	D2600885.d	2026-02-14 03:01	1.553	21.354	29554	310610	66.1	18.546	0.1%
CGOSP-17-S-20260127	B14545	0.375	0.0863	3.29	15.4	0.433	20269	0.285	0.646	0.0657	0.149	J	D2600886.d	2026-02-14 03:35	1.553	21.354	24403	315822	66.1	18.546	1.8%
CGOSP-18-S-20260127	C61501	0.617	0.142	5.41	15.4	0.433	20267	0.285	0.646	0.0657	0.149	J	D2600887.d	2026-02-14 04:08	1.553	21.354	39465	310328	66.1	18.553	0.0%

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 Data

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026FP103-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

QC Samples

Field Sample Type	Sample Code	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
Blanks (ug/m³)	CGOSP-3-B-20260127	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
	CGOSP-9-B-20260127	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	CGOSP-3-D-20260127	6.8%	Pass	6.7%	Pass	3.3%	Pass	9.8%	Pass	4.6%	Pass
	CGOSP-9-D-20260127	9.9%	Pass	9.2%	Pass	11%	Pass	14%	Pass	13%	Pass

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP103-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Benzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5 REC	D2600863.d	C38890	Cal	1.735	1.698	1.735	2.2%	3.7%		Pass	
2026FP103 Method Blank-1	D2600864.d	C69674	Blank		1.698	1.735			-2.4%	Pass	ND
M325B CCV 5	D2600877.d	C33439	Check	1.668	1.698	1.735	-1.8%		-3.2%	Pass	
M325B CCV 5	D2600888.d	B44461	Check	1.758	1.698	1.735	3.6%		-5.8%	Pass	

Toluene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5 REC	D2600863.d	C38890	Cal	2.155	2.022	2.155	6.6%	2.1%		Pass	
2026FP103 Method Blank-1	D2600864.d	C69674	Blank		2.022	2.155			0.60%	Pass	ND
M325B CCV 5	D2600877.d	C33439	Check	2.031	2.022	2.155	0.47%		1.5%	Pass	
M325B CCV 5	D2600888.d	B44461	Check	2.051	2.022	2.155	1.5%		-0.32%	Pass	

Ethylbenzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5 REC	D2600863.d	C38890	Cal	2.188	2.368	2.188	-7.6%	2.1%		Pass	
2026FP103 Method Blank-1	D2600864.d	C69674	Blank		2.368	2.188			0.60%	Pass	ND
M325B CCV 5	D2600877.d	C33439	Check	2.106	2.368	2.188	-11%		1.5%	Pass	
M325B CCV 5	D2600888.d	B44461	Check	2.087	2.368	2.188	-12%		-0.32%	Pass	

m-/p-Xylenes Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5 REC	D2600863.d	C38890	Cal	1.570	1.831	1.570	-14%	2.1%		Pass	
2026FP103 Method Blank-1	D2600864.d	C69674	Blank		1.831	1.570			0.60%	Pass	ND
M325B CCV 5	D2600877.d	C33439	Check	1.543	1.831	1.570	-16%		1.5%	Pass	
M325B CCV 5	D2600888.d	B44461	Check	1.525	1.831	1.570	-17%		-0.32%	Pass	

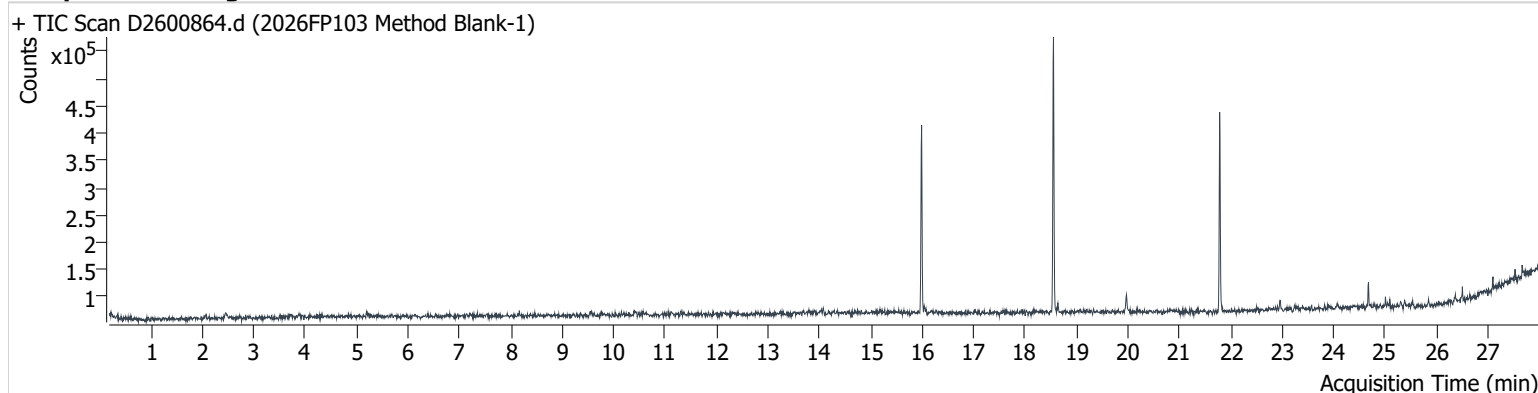
o-Xylene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5 REC	D2600863.d	C38890	Cal	1.553	1.864	1.553	-17%	2.1%		Pass	
2026FP103 Method Blank-1	D2600864.d	C69674	Blank		1.864	1.553			0.60%	Pass	ND
M325B CCV 5	D2600877.d	C33439	Check	1.568	1.864	1.553	-16%		1.5%	Pass	
M325B CCV 5	D2600888.d	B44461	Check	1.574	1.864	1.553	-16%		-0.32%	Pass	

Chromatograms

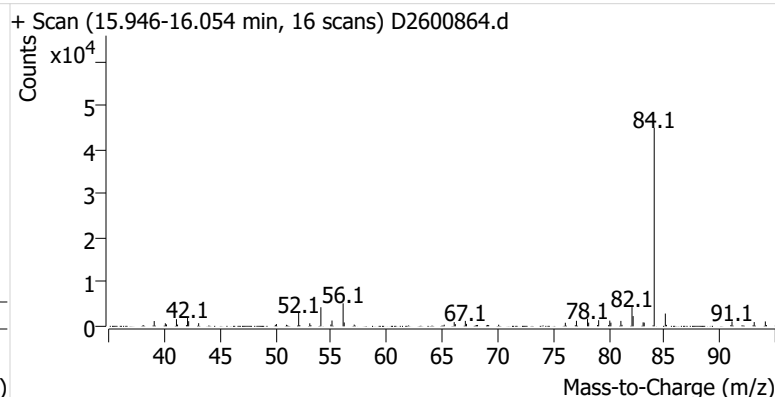
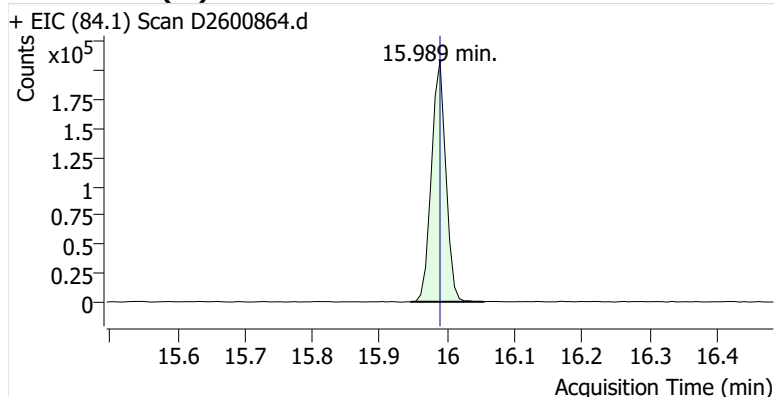
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Acq. Date-Time 2/13/2026 3:21:08 PM
Acq. Method File M325B-MTD-CRYO
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

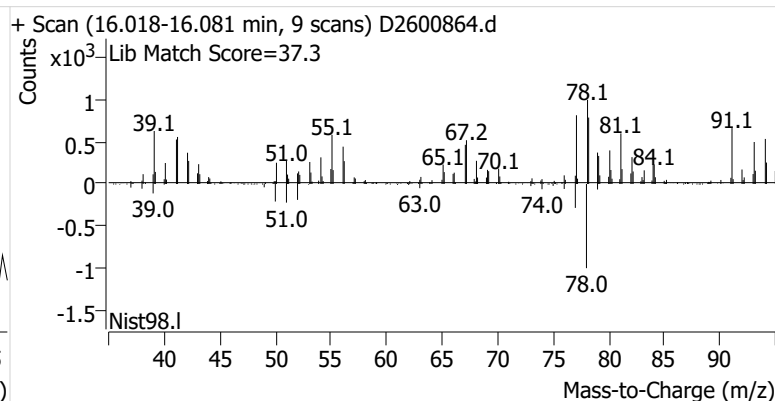
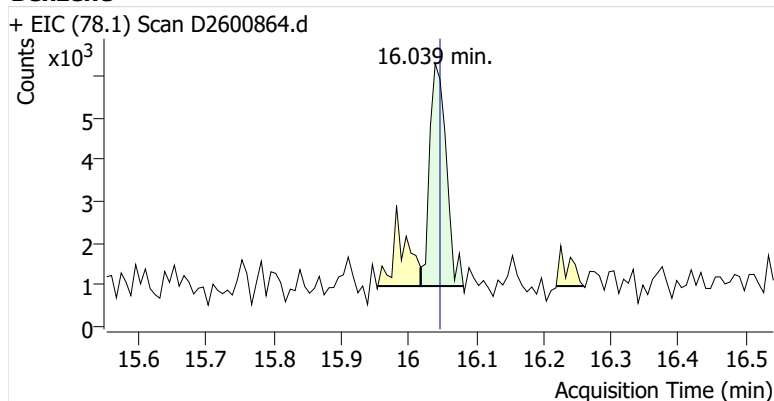


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	308,502	
Benzene	Benzene-d6 (IS)	16.039	16.046	8,972	
Toluene-d8 (IS)		18.553	18.553	312,188	
Toluene	Toluene-d8 (IS)	18.639	18.647	7,597	
Ethylbenzene	Toluene-d8 (IS)	20.495	20.710	ND	m
m-/p-Xylenes	Toluene-d8 (IS)	21.161	20.881	ND	m
o-Xylene	Toluene-d8 (IS)	21.326	21.354	711	

Benzene-d6 (IS)

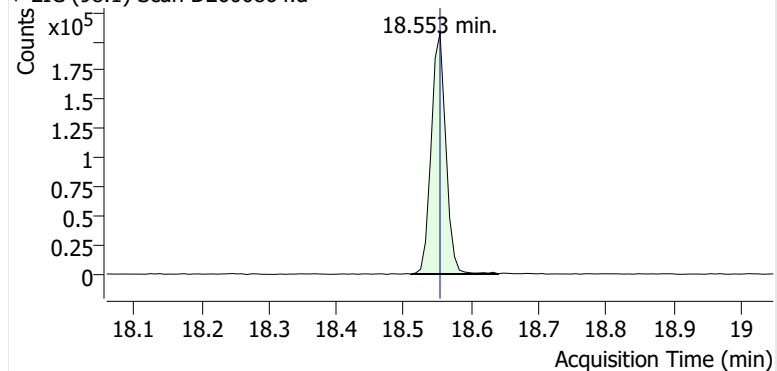


Benzene

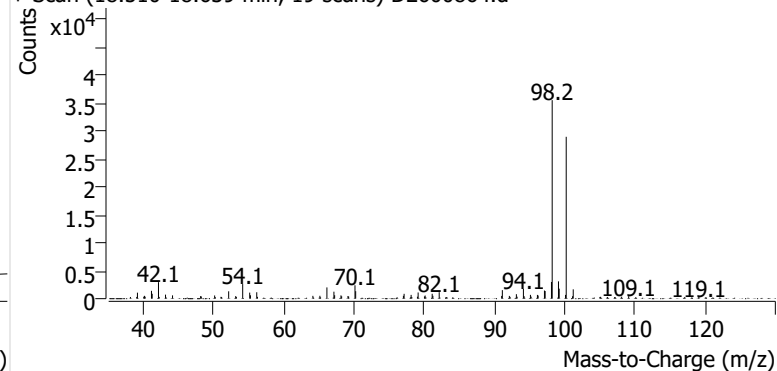


Toluene-d8 (IS)

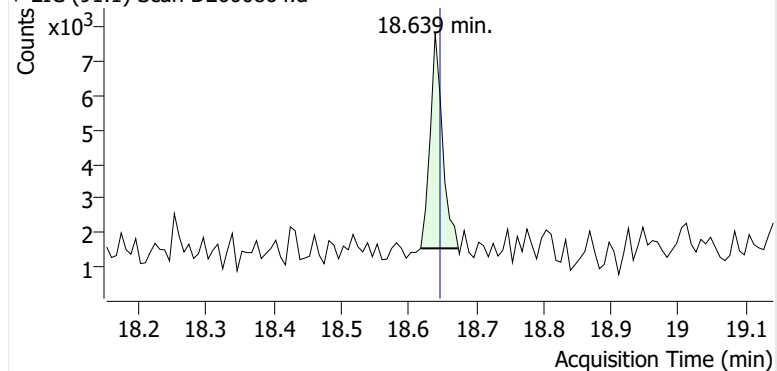
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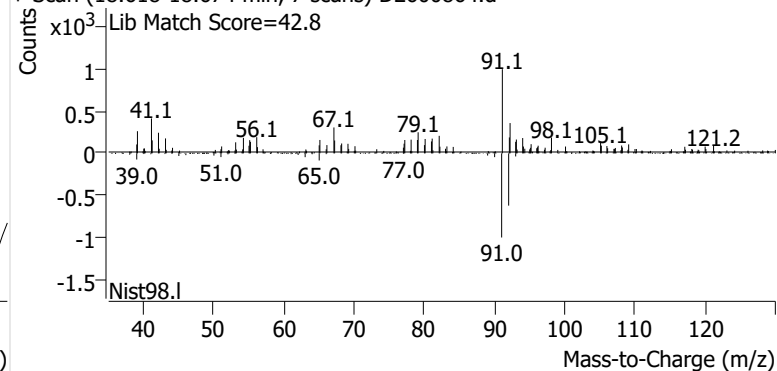
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**Toluene**

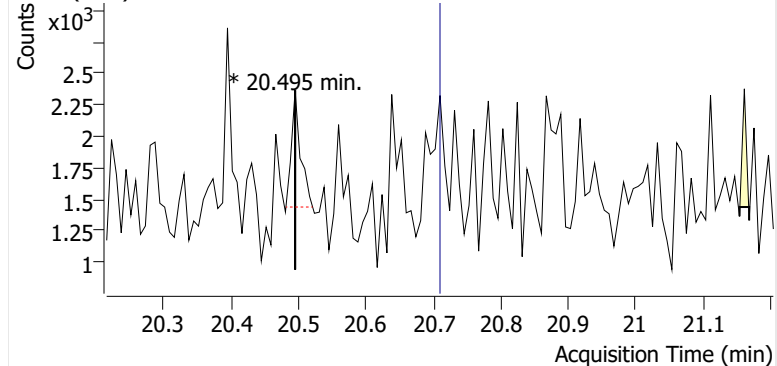
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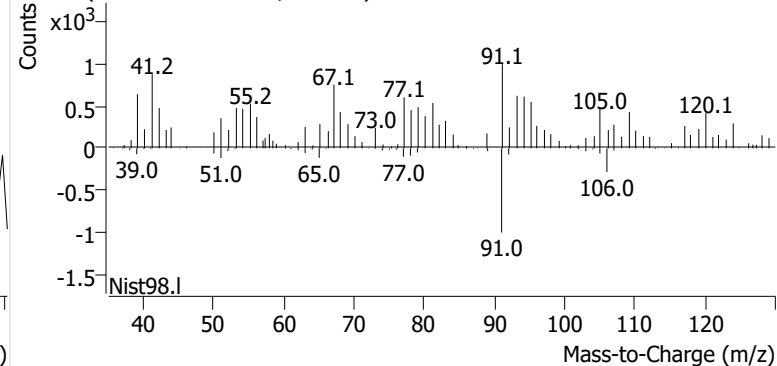
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**Ethylbenzene**

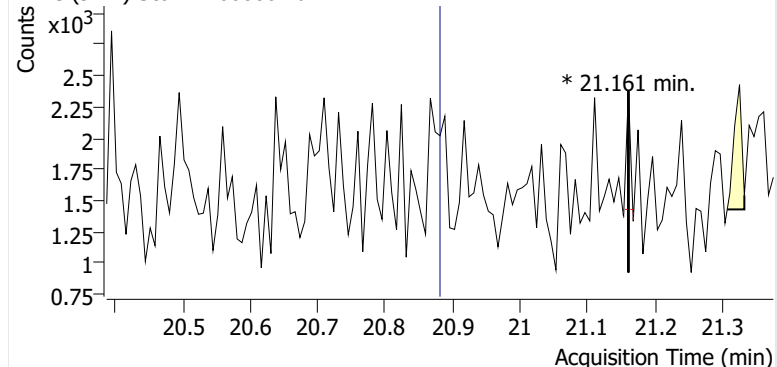
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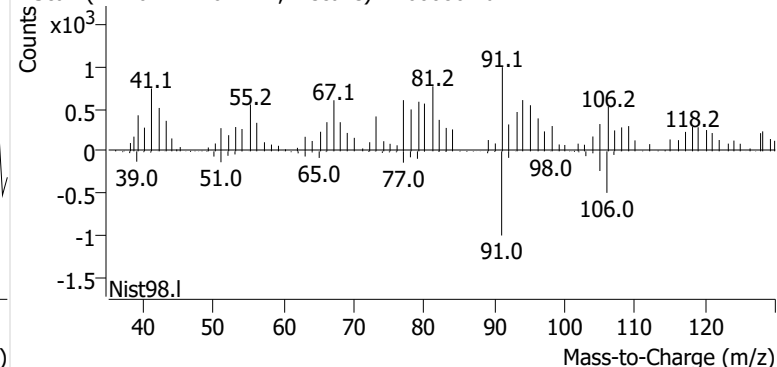
+ Scan (20.495-20.495 min, 1 scans) D2600864.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2600864.d

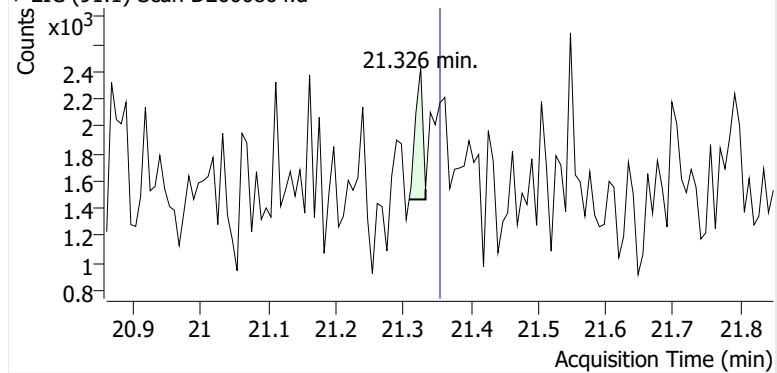


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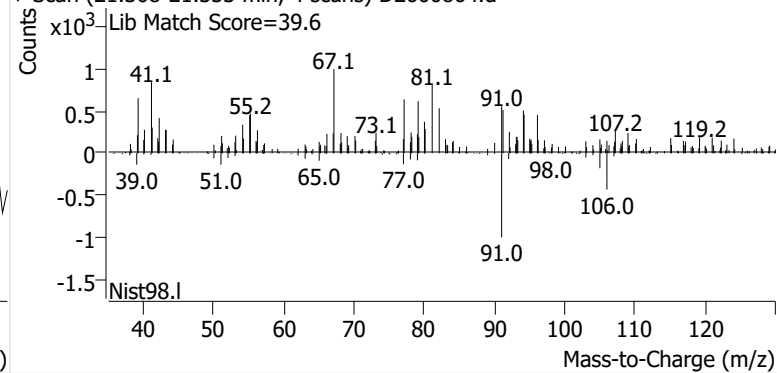


o-Xylene

+ EIC (91.1) Scan D2600864.d

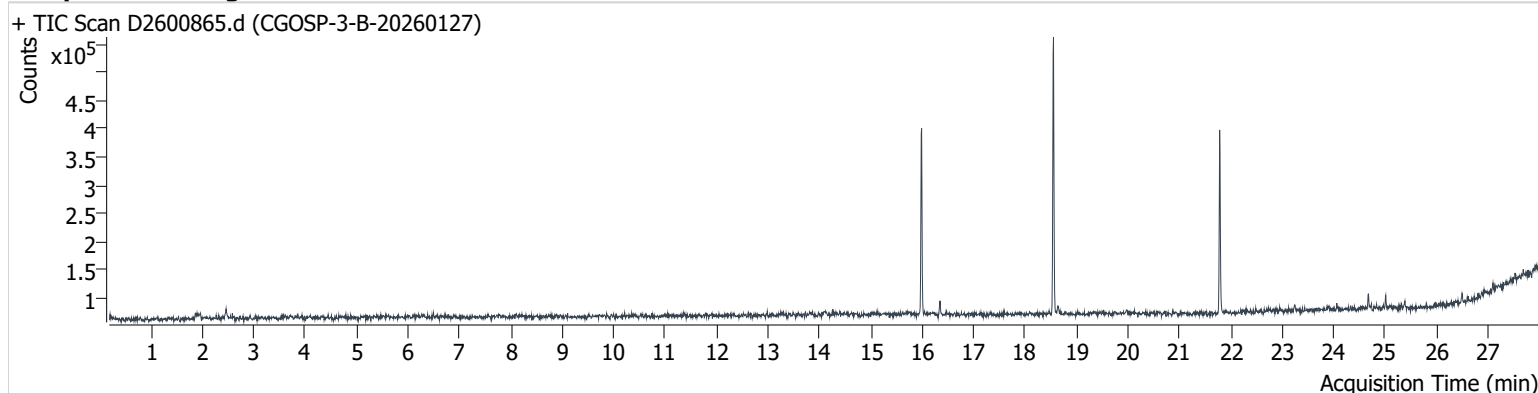


+ Scan (21.308-21.333 min, 4 scans) D2600864.d



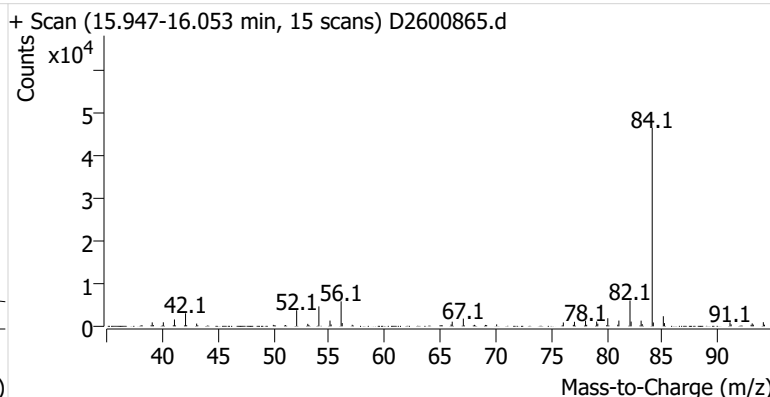
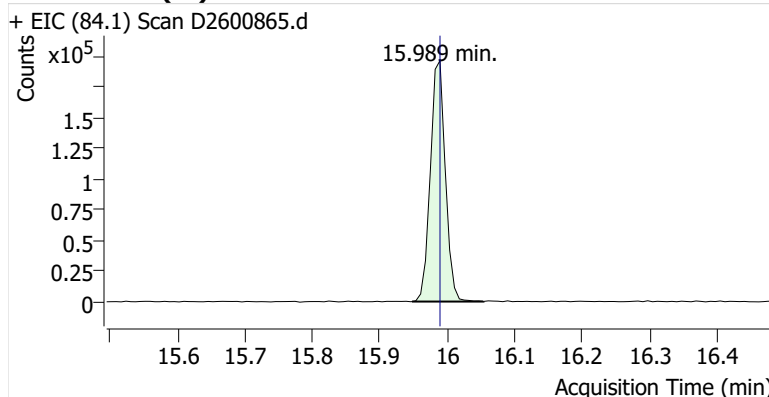
Name CGOSP-3-B-20260127
Comment C17127
Data File D2600865.d
Acq. Date-Time 2/13/2026 3:54:41 PM
Acq. Method File M325B-MTD-CRYO
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

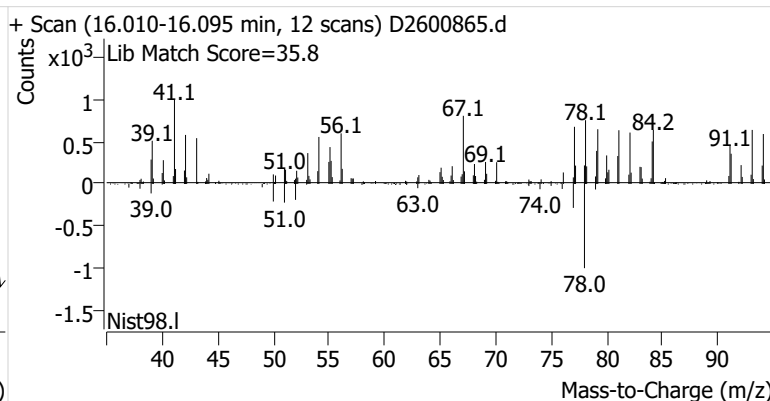
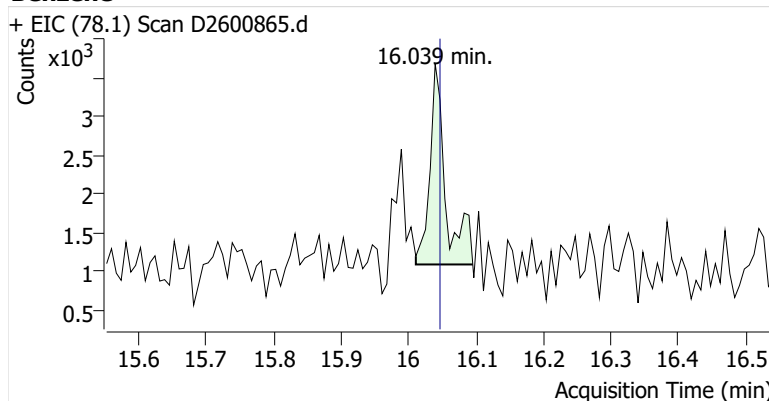


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	301,362	
Benzene	Benzene-d6 (IS)	16.039	16.046	4,093	
Toluene-d8 (IS)		18.553	18.553	310,874	
Toluene	Toluene-d8 (IS)	18.639	18.647	9,594	
Ethylbenzene	Toluene-d8 (IS)	20.695	20.710	2,952	
m-/p-Xylenes	Toluene-d8 (IS)	20.803	20.881	ND	m
o-Xylene	Toluene-d8 (IS)	21.354	21.354	4,049	m

Benzene-d6 (IS)

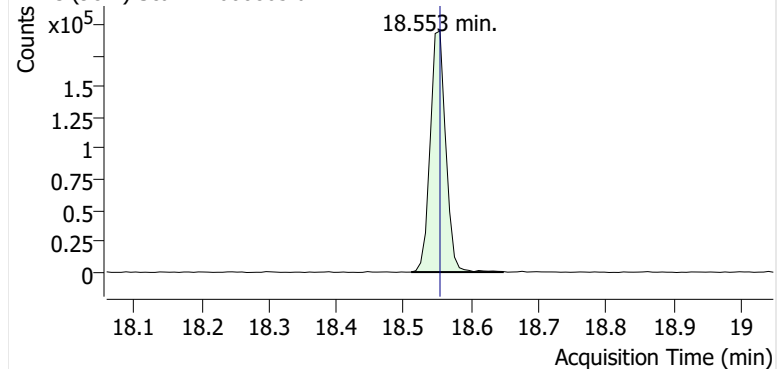


Benzene

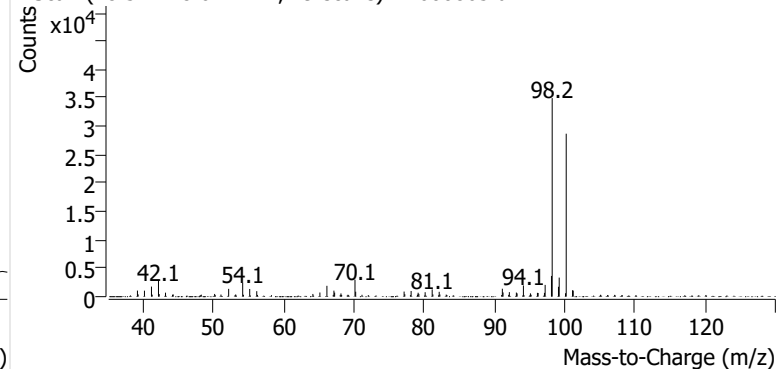


Toluene-d8 (IS)

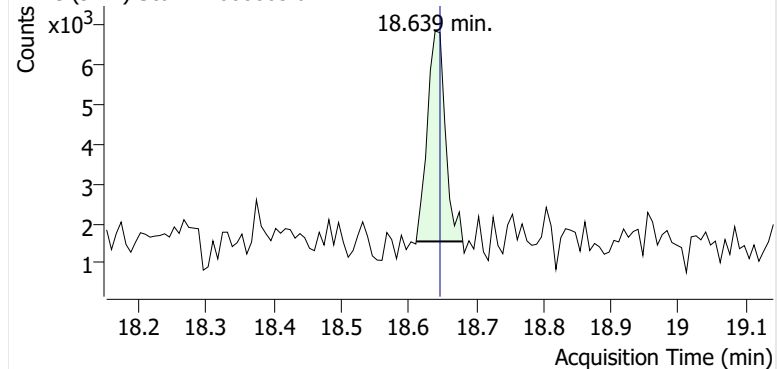
+ EIC (98.1) Scan D2600865.d



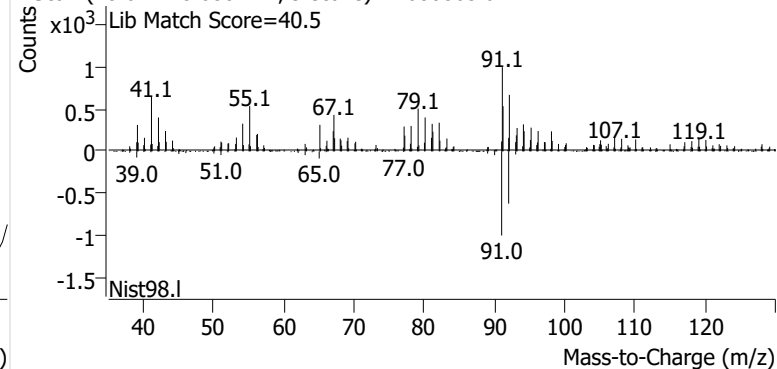
+ Scan (18.511-18.647 min, 19 scans) D2600865.d

**Toluene**

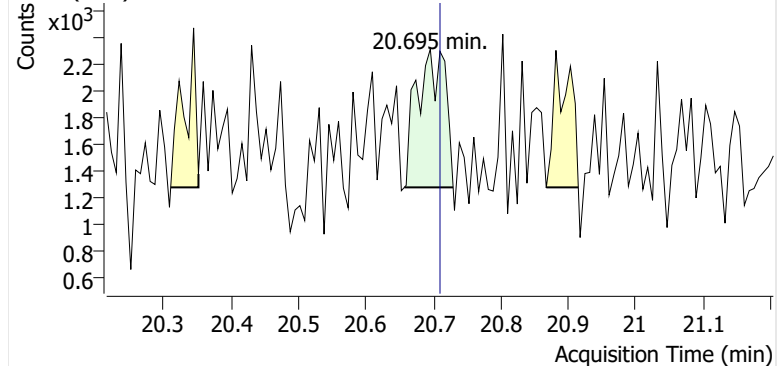
+ EIC (91.1) Scan D2600865.d



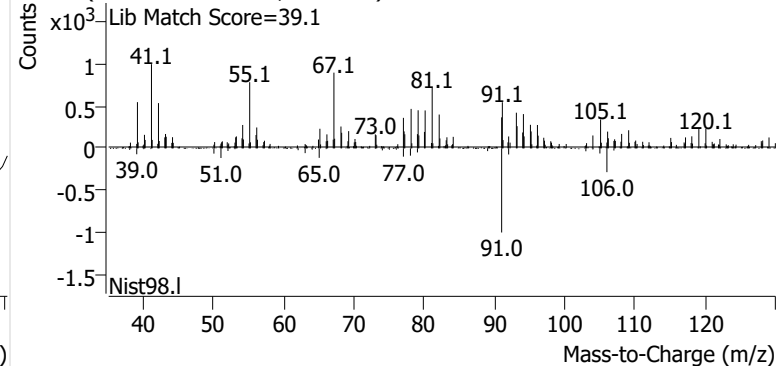
+ Scan (18.611-18.680 min, 9 scans) D2600865.d

**Ethylbenzene**

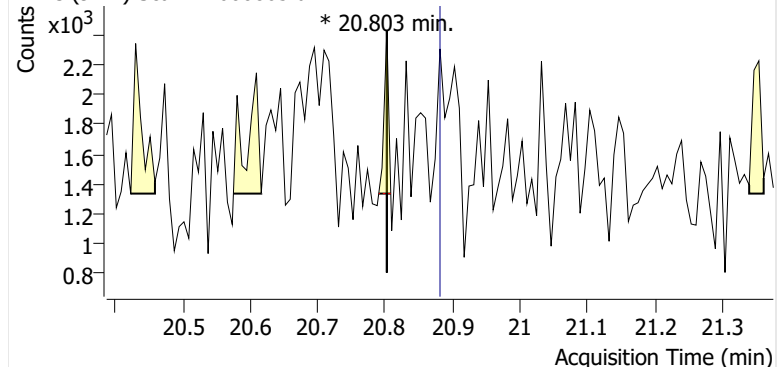
+ EIC (91.1) Scan D2600865.d



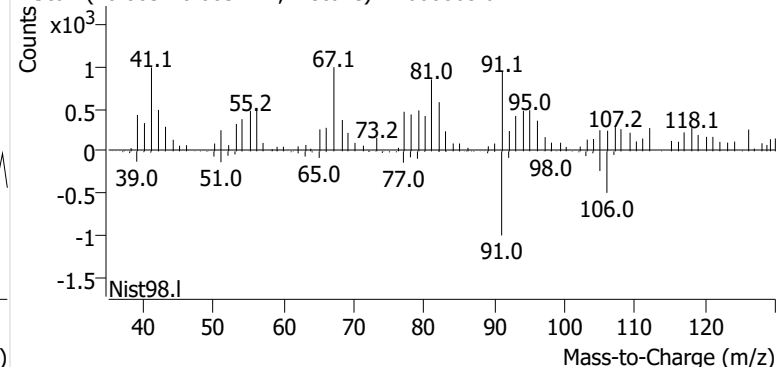
+ Scan (20.657-20.729 min, 10 scans) D2600865.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2600865.d

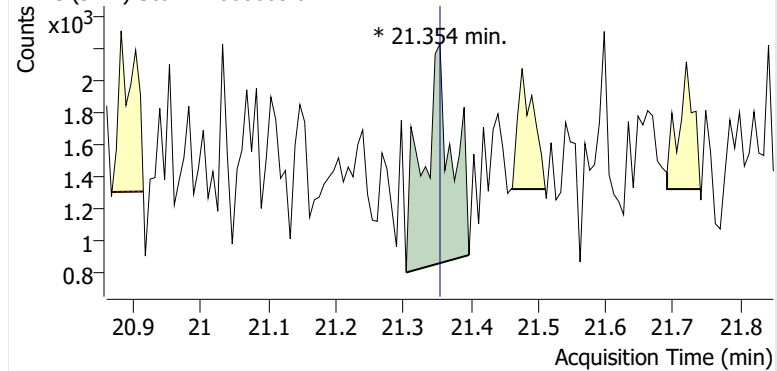


+ Scan (20.803-20.803 min, 1 scans) D2600865.d

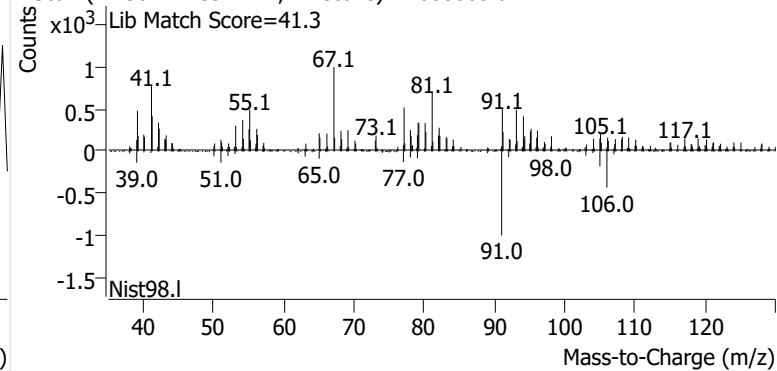


o-Xylene

+ EIC (91.1) Scan D2600865.d

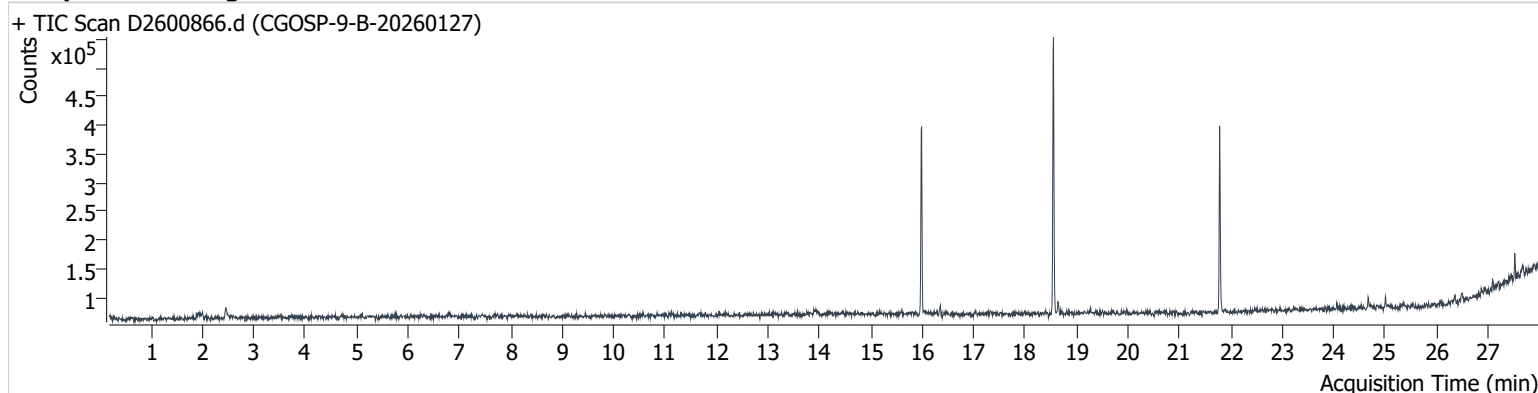


+ Scan (21.304-21.397 min, 14 scans) D2600865.d



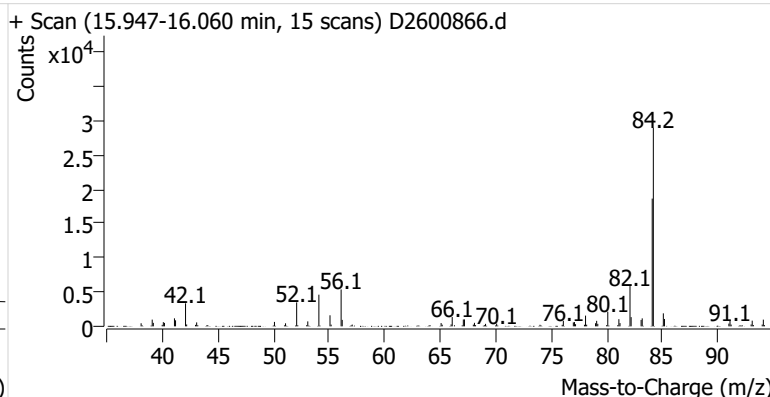
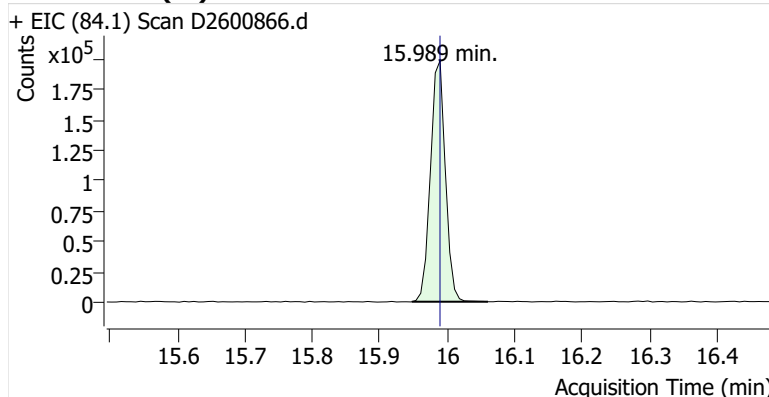
Name CGOSP-9-B-20260127
Comment C43904
Data File D2600866.d
Acq. Date-Time 2/13/2026 4:28:04 PM
Acq. Method File M325B-MTD-CRYO
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

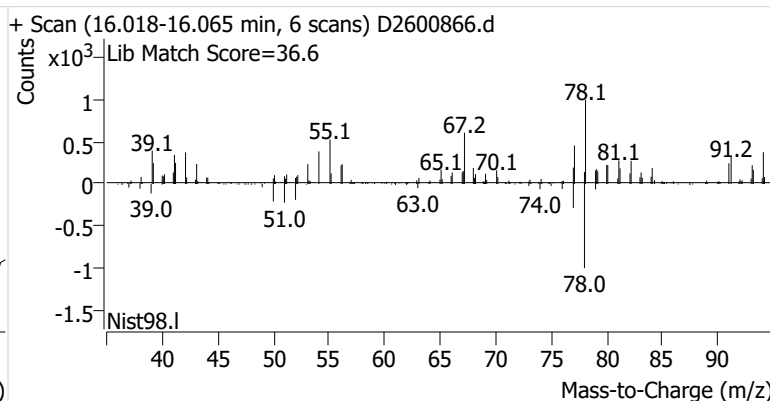
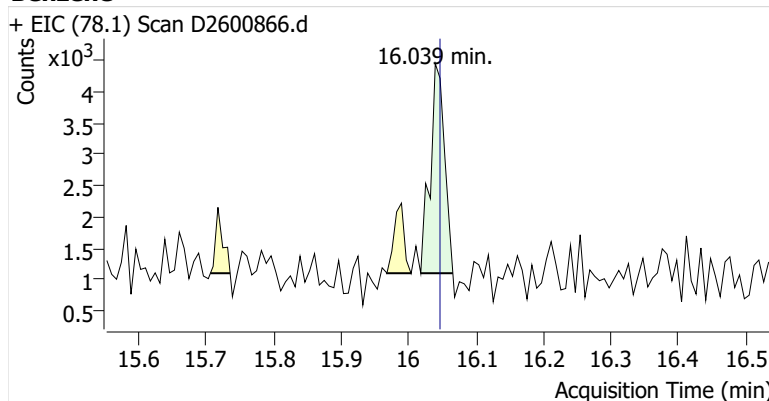


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	304,096	
Benzene	Benzene-d6 (IS)	16.039	16.046	4,539	
Toluene-d8 (IS)		18.554	18.553	309,999	
Toluene	Toluene-d8 (IS)	18.640	18.647	13,467	
Ethylbenzene	Toluene-d8 (IS)	20.702	20.710	1,627	
m-/p-Xylenes	Toluene-d8 (IS)	20.882	20.881	679	
o-Xylene	Toluene-d8 (IS)	21.369	21.354	1,094	

Benzene-d6 (IS)

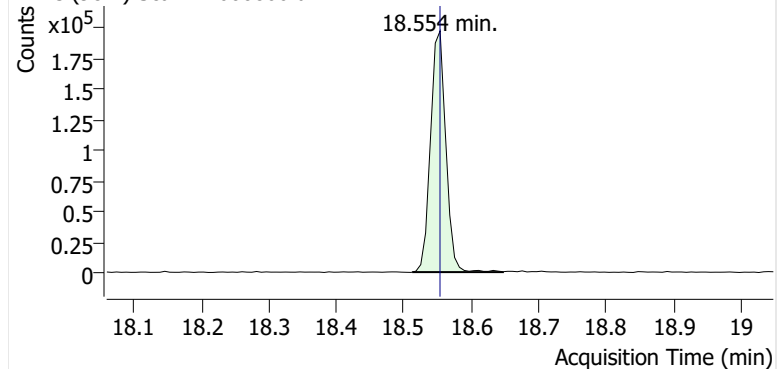


Benzene

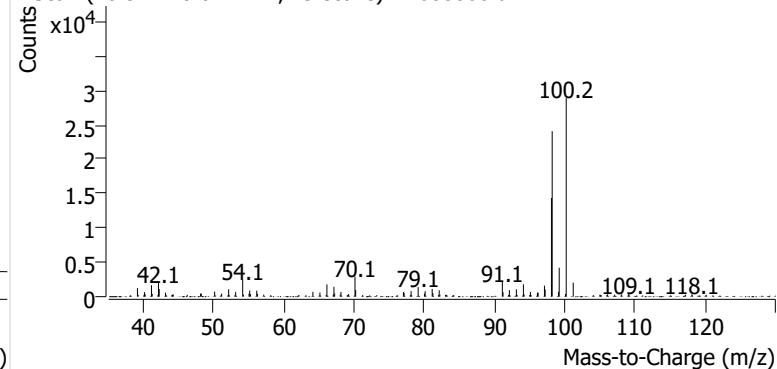


Toluene-d8 (IS)

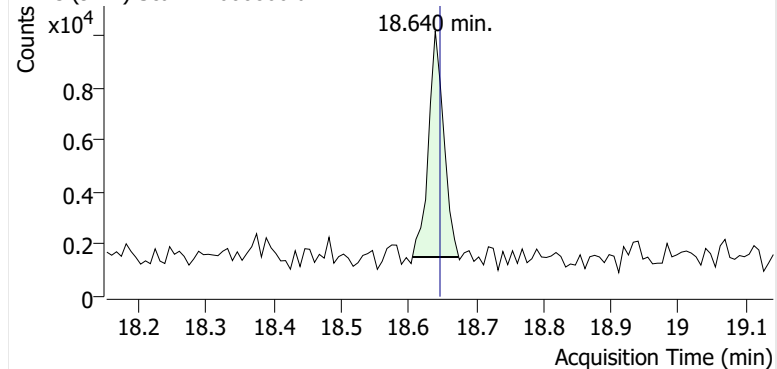
+ EIC (98.1) Scan D2600866.d



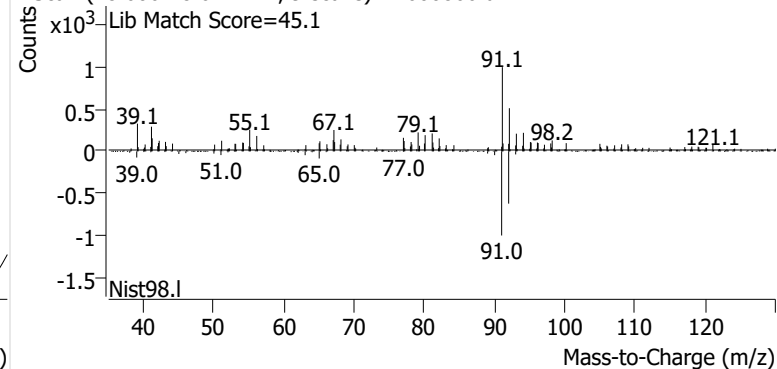
+ Scan (18.512-18.647 min, 19 scans) D2600866.d

**Toluene**

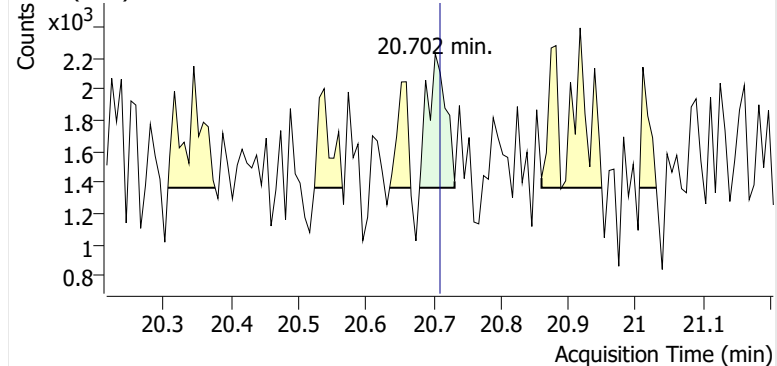
+ EIC (91.1) Scan D2600866.d



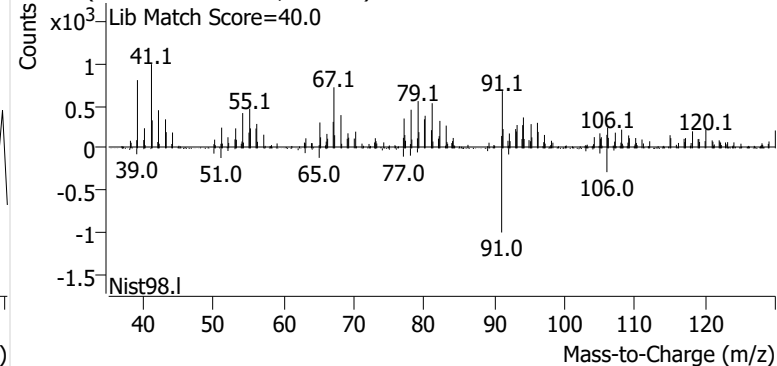
+ Scan (18.606-18.674 min, 9 scans) D2600866.d

**Ethylbenzene**

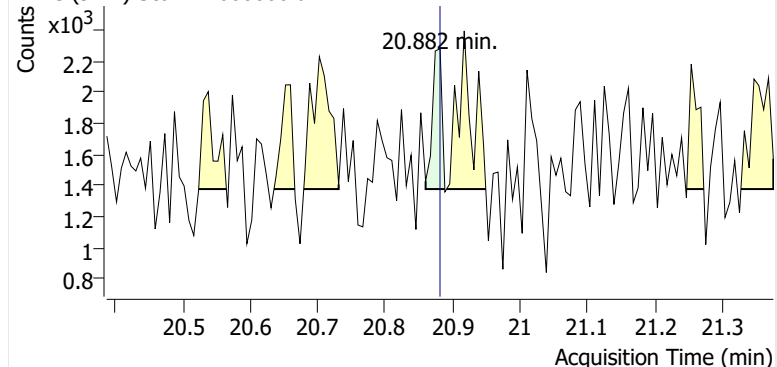
+ EIC (91.1) Scan D2600866.d



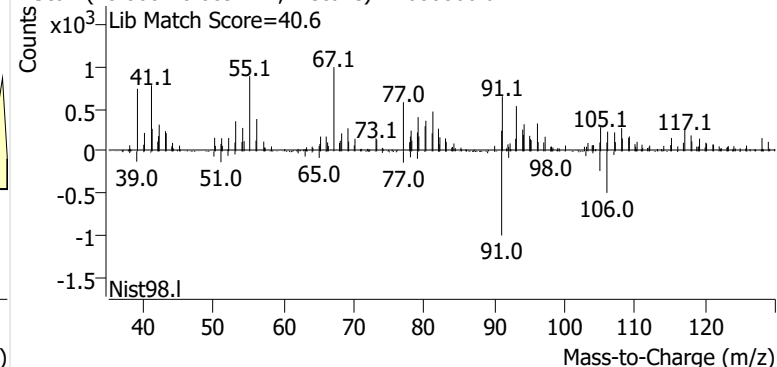
+ Scan (20.679-20.731 min, 8 scans) D2600866.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2600866.d

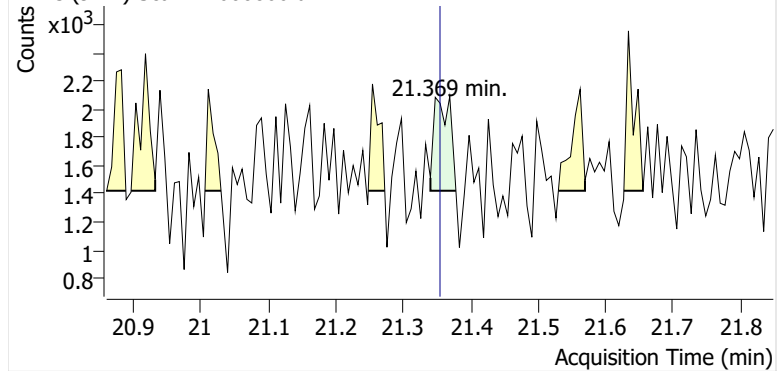


+ Scan (20.860-20.889 min, 4 scans) D2600866.d

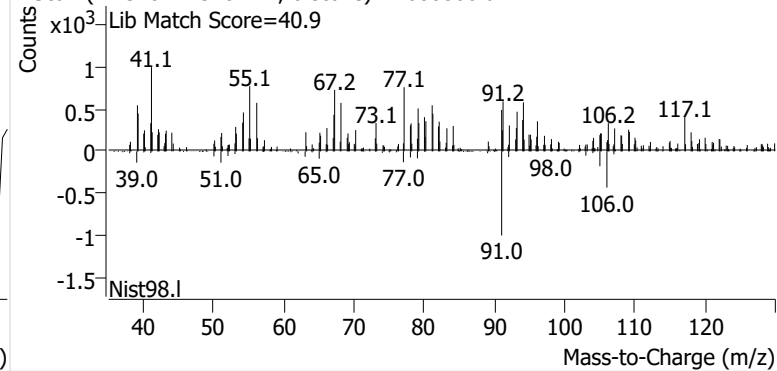


o-Xylene

+ EIC (91.1) Scan D2600866.d

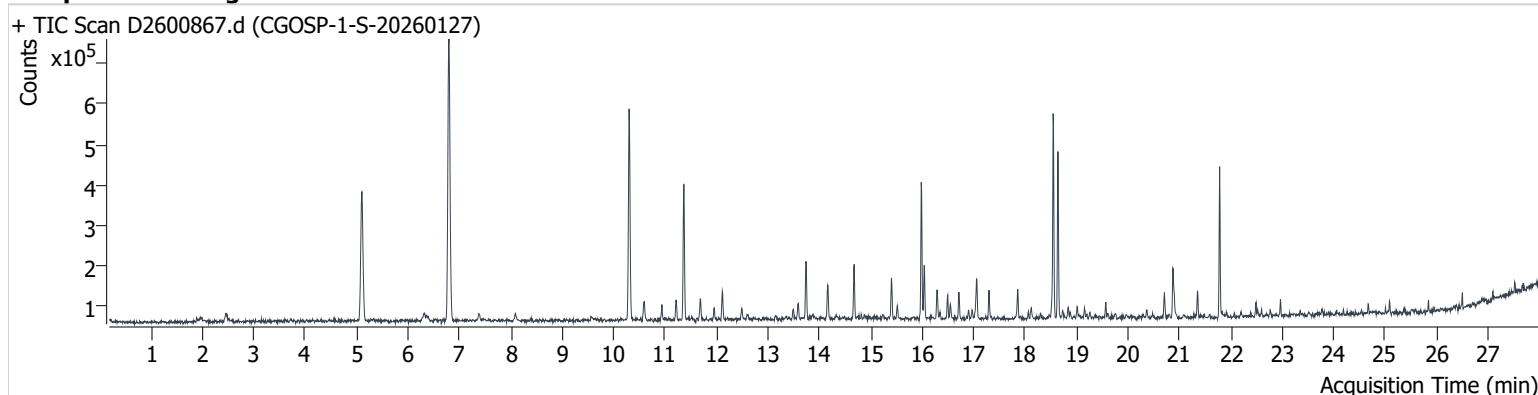


+ Scan (21.340-21.378 min, 6 scans) D2600866.d



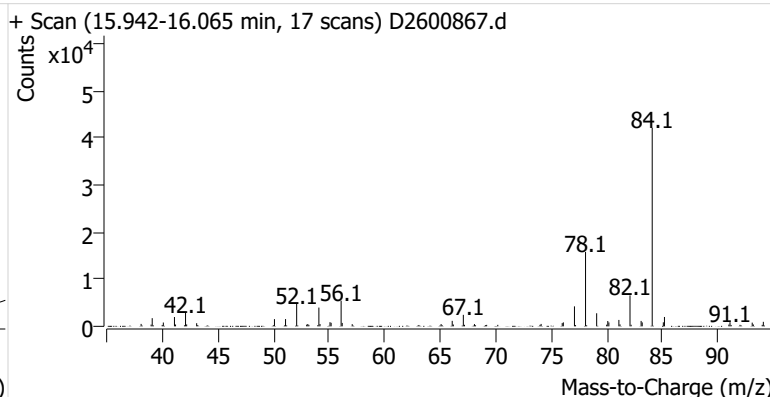
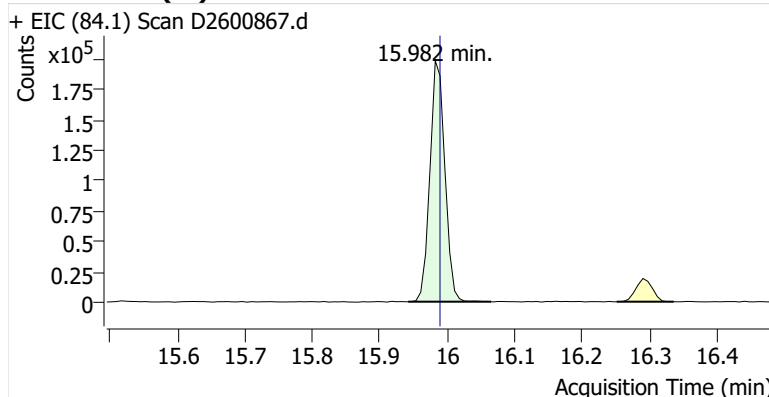
Name CGOSP-1-S-20260127
Comment C57807
Data File D2600867.d
Acq. Date-Time 2/13/2026 5:01:26 PM
Acq. Method File M325B-MTD-CRYO
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

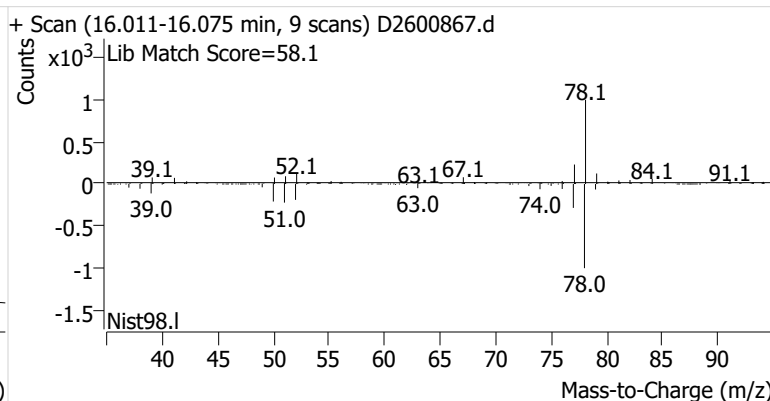
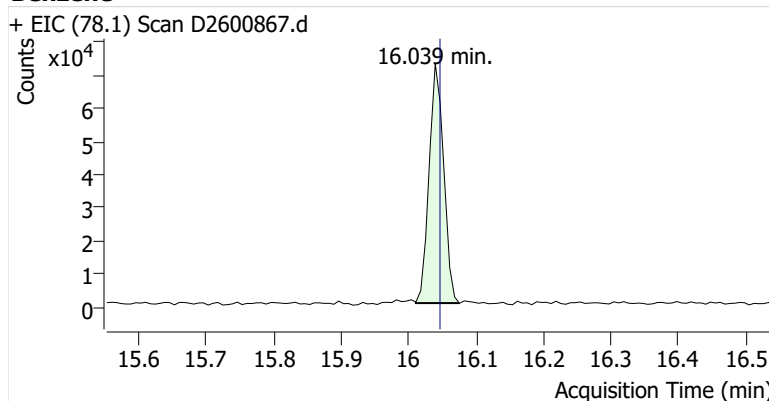


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.982	15.989	305,934	
Benzene	Benzene-d6 (IS)	16.039	16.046	108,262	
Toluene-d8 (IS)		18.546	18.553	314,739	
Toluene	Toluene-d8 (IS)	18.640	18.647	246,490	
Ethylbenzene	Toluene-d8 (IS)	20.710	20.710	41,374	
m-/p-Xylenes	Toluene-d8 (IS)	20.874	20.881	90,829	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	36,709	

Benzene-d6 (IS)

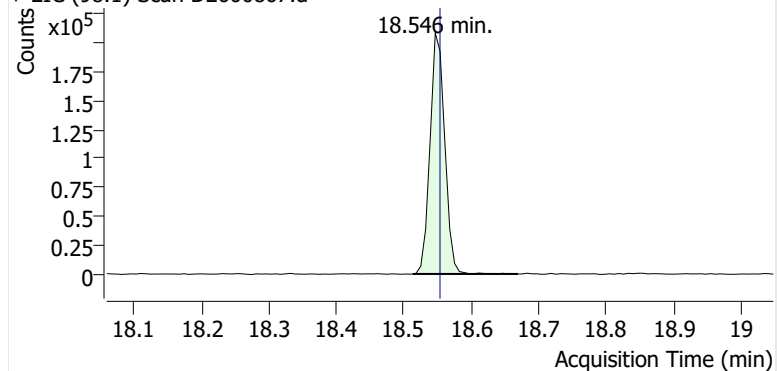


Benzene

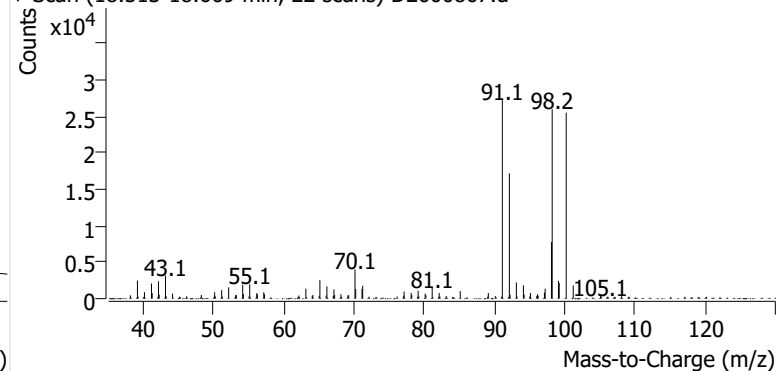


Toluene-d8 (IS)

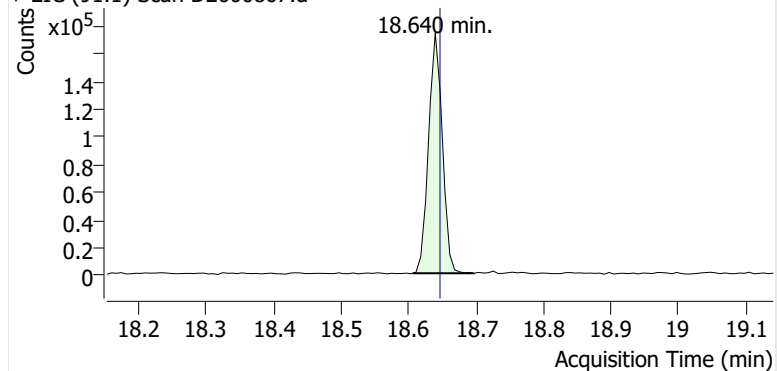
+ EIC (98.1) Scan D2600867.d



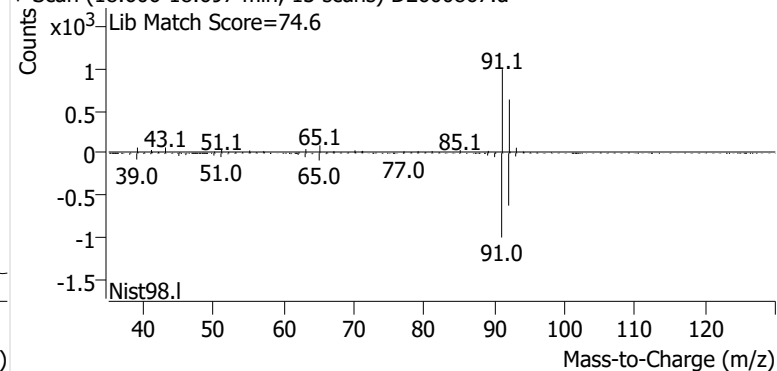
+ Scan (18.513-18.669 min, 22 scans) D2600867.d

**Toluene**

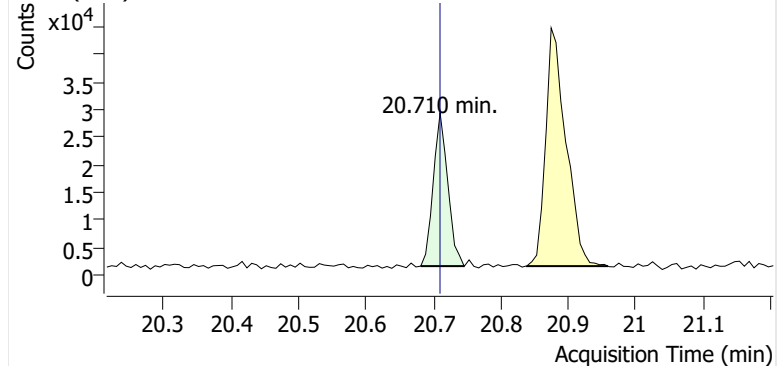
+ EIC (91.1) Scan D2600867.d



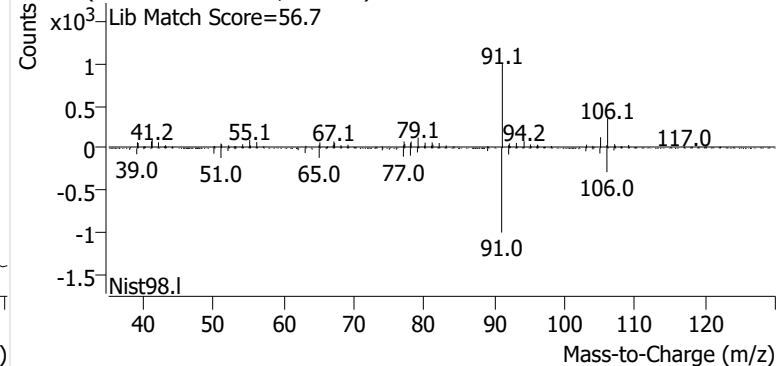
+ Scan (18.606-18.697 min, 13 scans) D2600867.d

**Ethylbenzene**

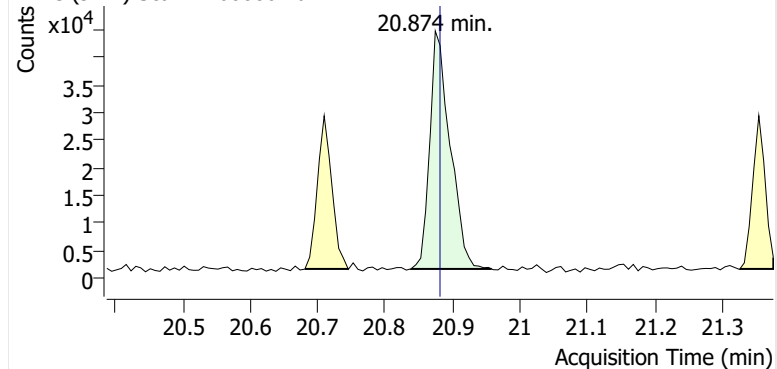
+ EIC (91.1) Scan D2600867.d



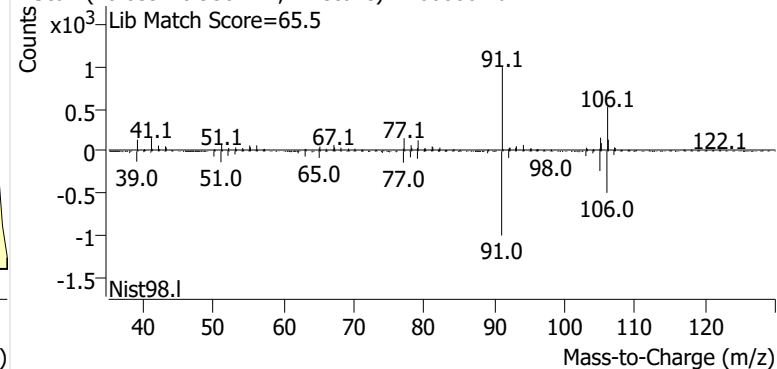
+ Scan (20.681-20.745 min, 9 scans) D2600867.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2600867.d

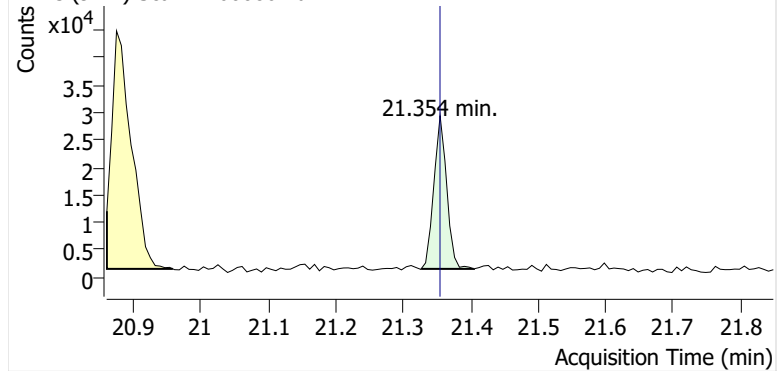


+ Scan (20.839-20.958 min, 17 scans) D2600867.d

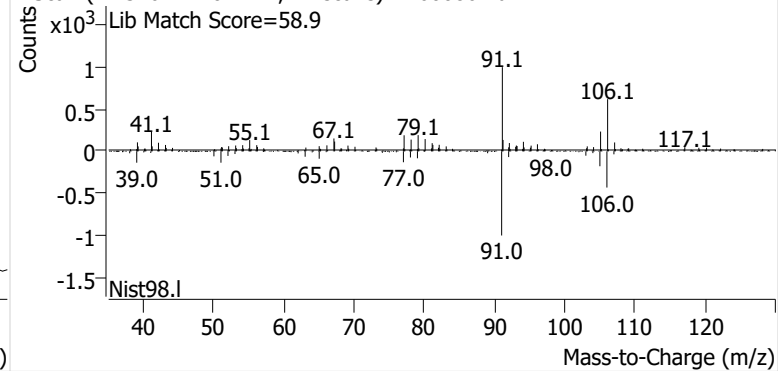


o-Xylene

+ EIC (91.1) Scan D2600867.d

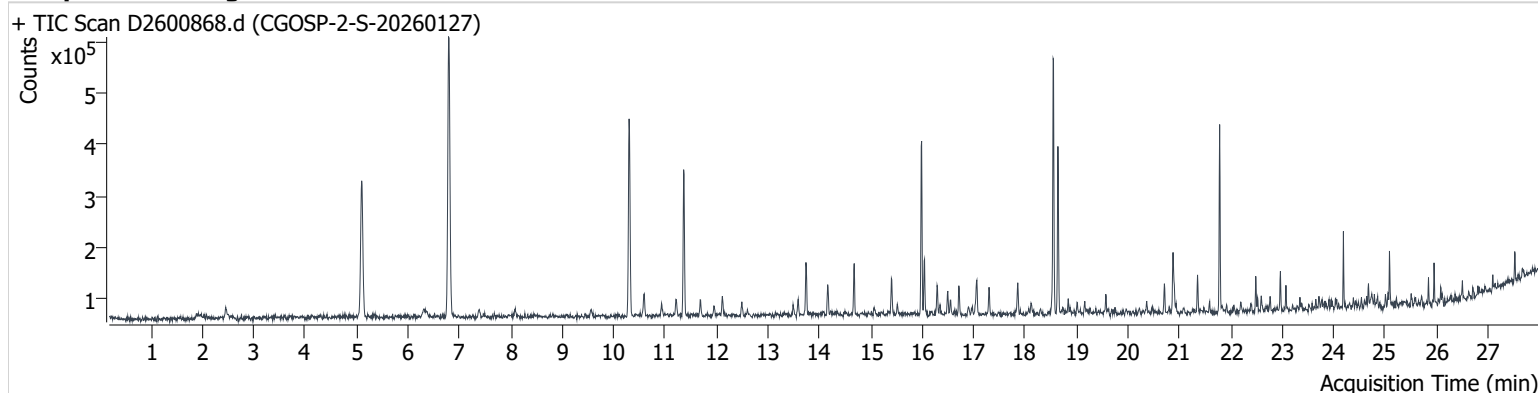


+ Scan (21.326-21.404 min, 11 scans) D2600867.d



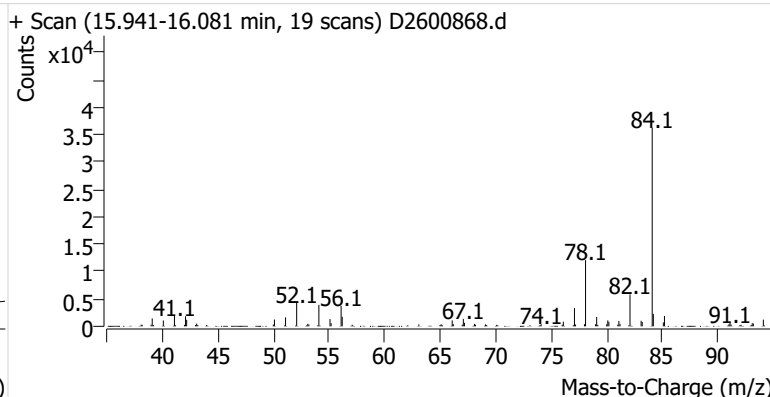
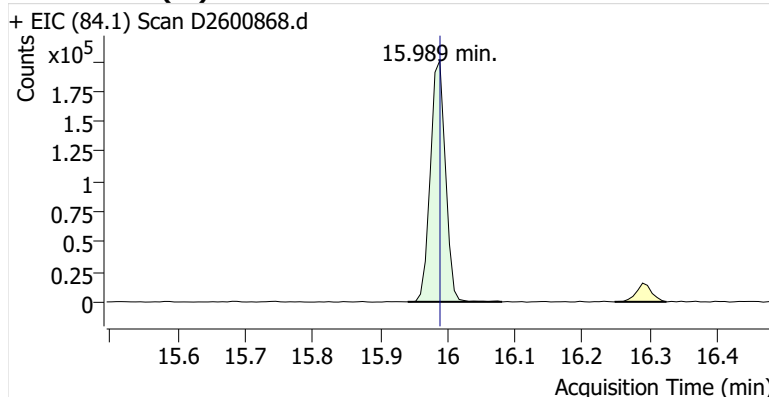
Name CGOSP-2-S-20260127
Comment B45043
Data File D2600868.d
Acq. Date-Time 2/13/2026 5:34:42 PM
Acq. Method File M325B-MTD-CRYO
Tube Sorbent Carboxypack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

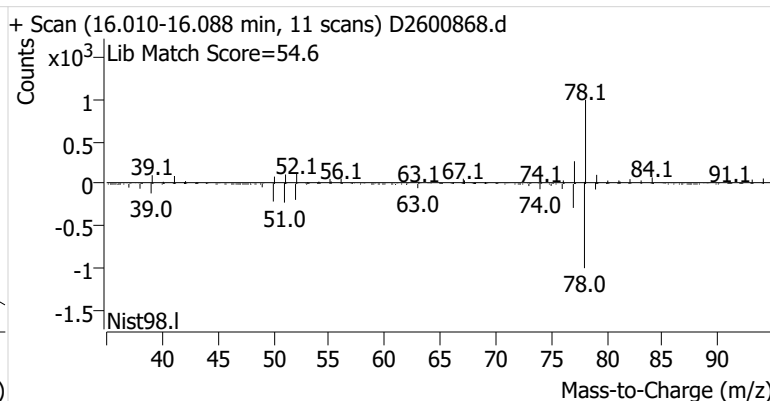
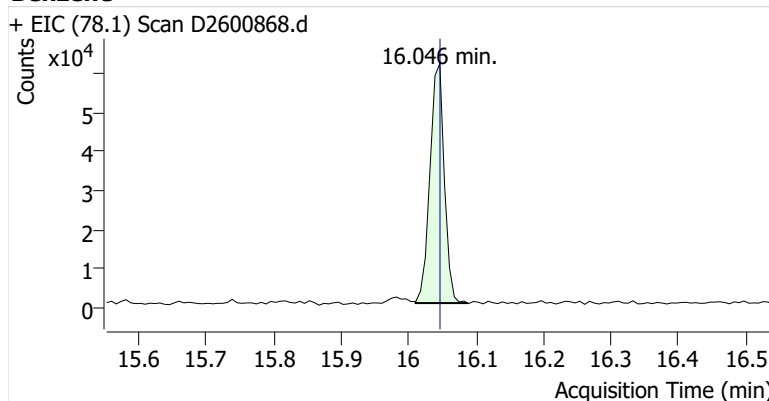


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	311,118	
Benzene	Benzene-d6 (IS)	16.046	16.046	90,848	
Toluene-d8 (IS)		18.553	18.553	312,942	
Toluene	Toluene-d8 (IS)	18.639	18.647	195,351	
Ethylbenzene	Toluene-d8 (IS)	20.709	20.710	36,097	
m-/p-Xylenes	Toluene-d8 (IS)	20.874	20.881	88,286	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	34,171	

Benzene-d6 (IS)

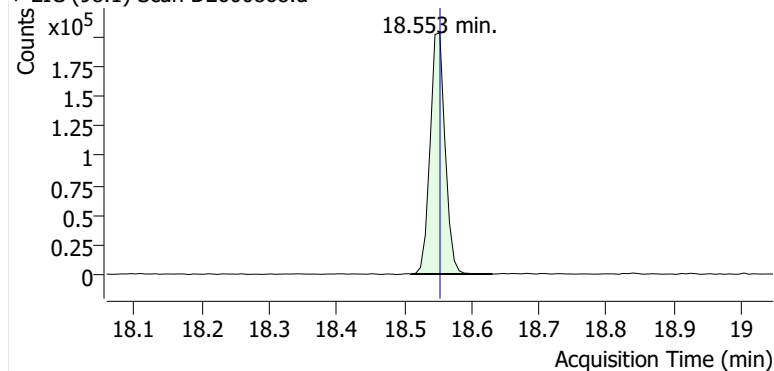


Benzene

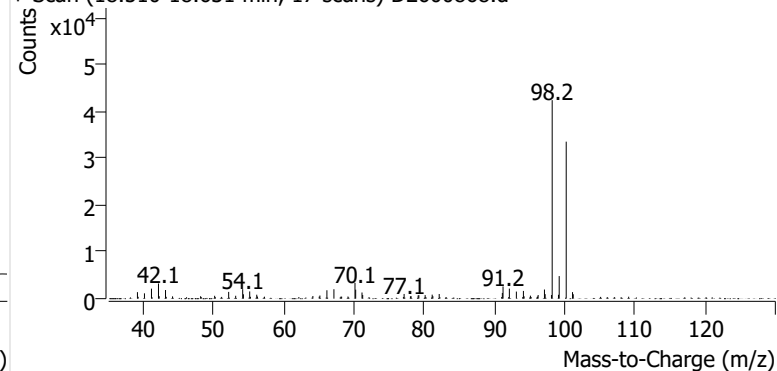


Toluene-d8 (IS)

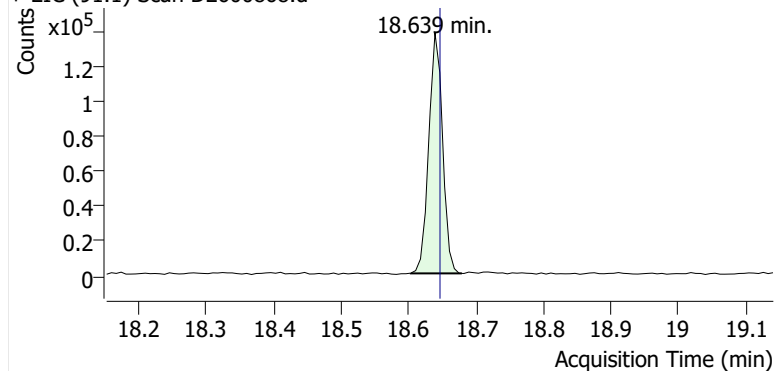
+ EIC (98.1) Scan D2600868.d



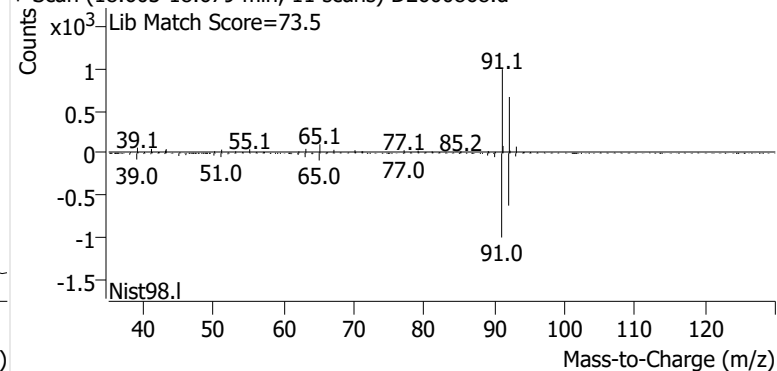
+ Scan (18.510-18.631 min, 17 scans) D2600868.d

**Toluene**

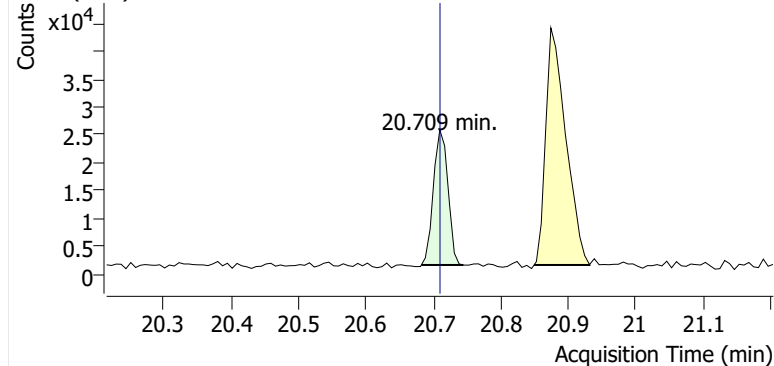
+ EIC (91.1) Scan D2600868.d



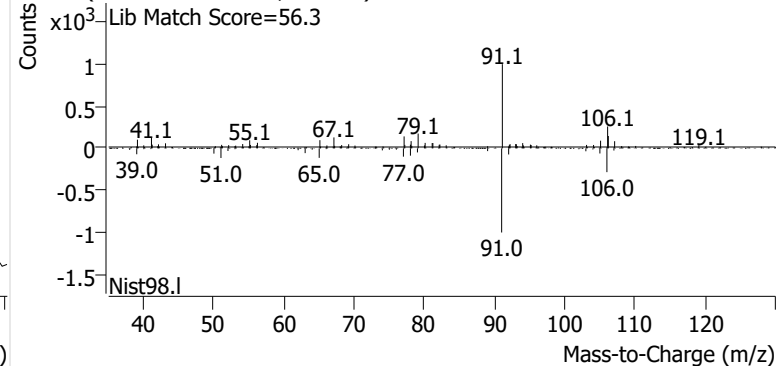
+ Scan (18.603-18.679 min, 11 scans) D2600868.d

**Ethylbenzene**

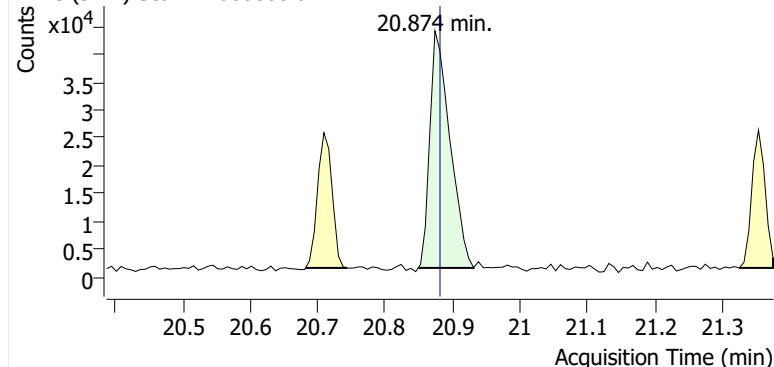
+ EIC (91.1) Scan D2600868.d



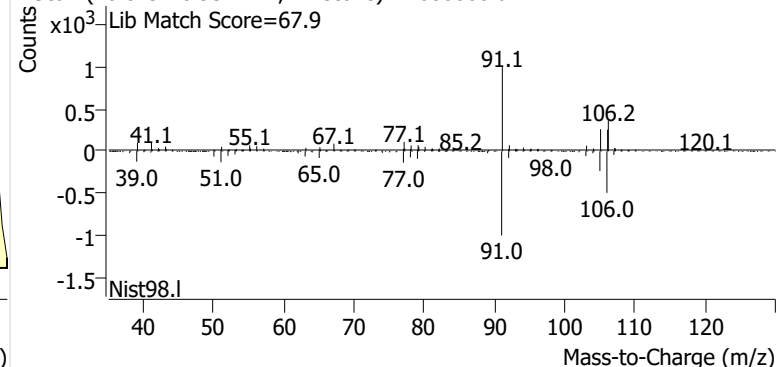
+ Scan (20.682-20.744 min, 8 scans) D2600868.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2600868.d

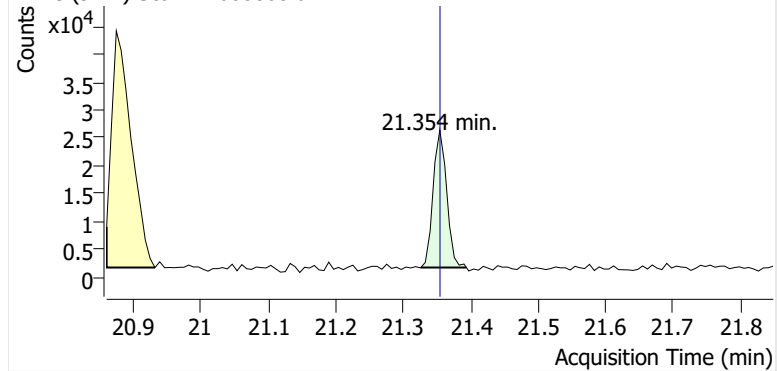


+ Scan (20.849-20.931 min, 12 scans) D2600868.d

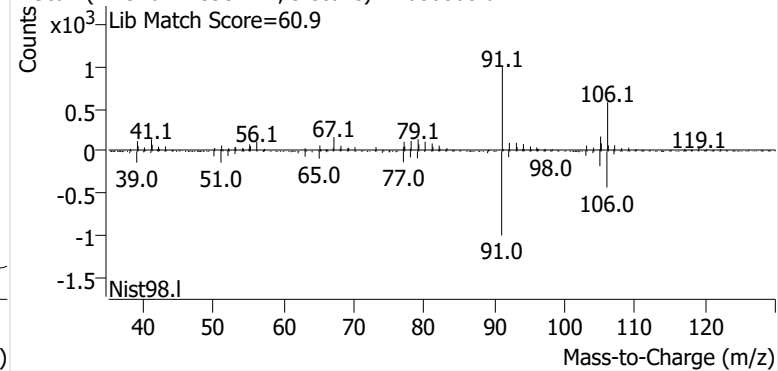


o-Xylene

+ EIC (91.1) Scan D2600868.d

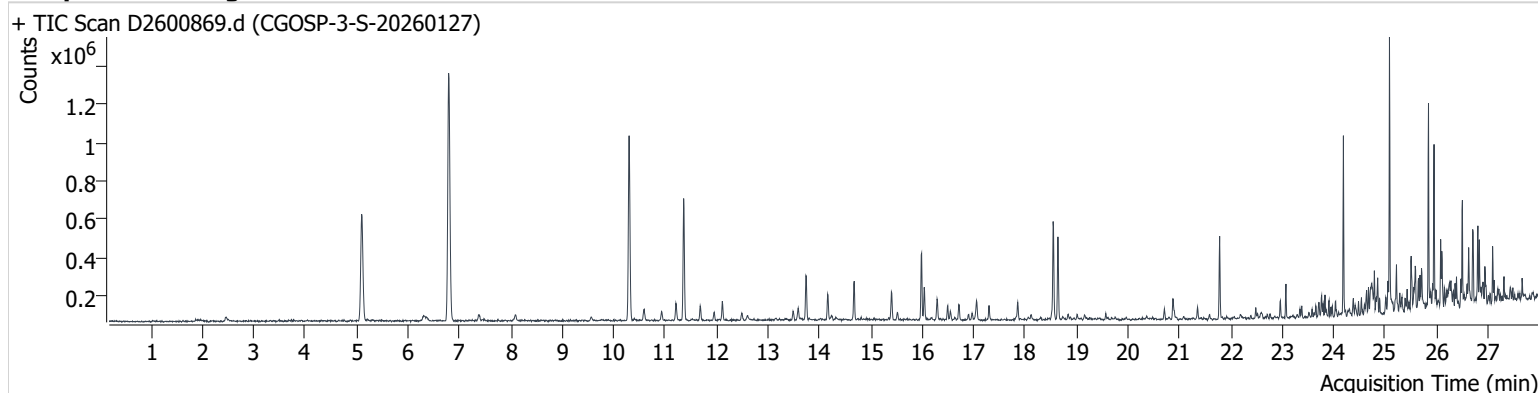


+ Scan (21.326-21.393 min, 9 scans) D2600868.d



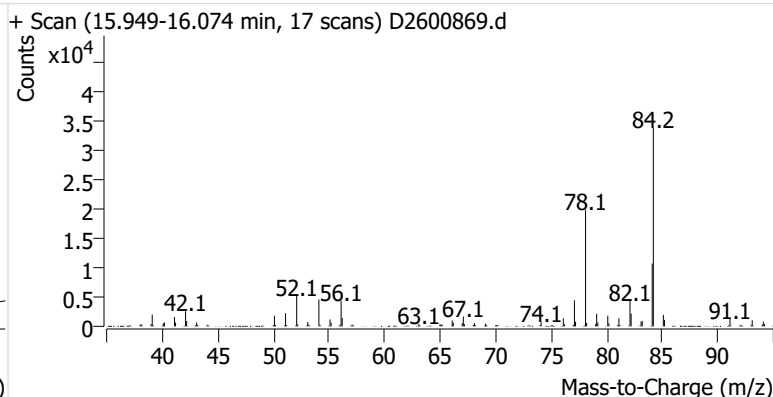
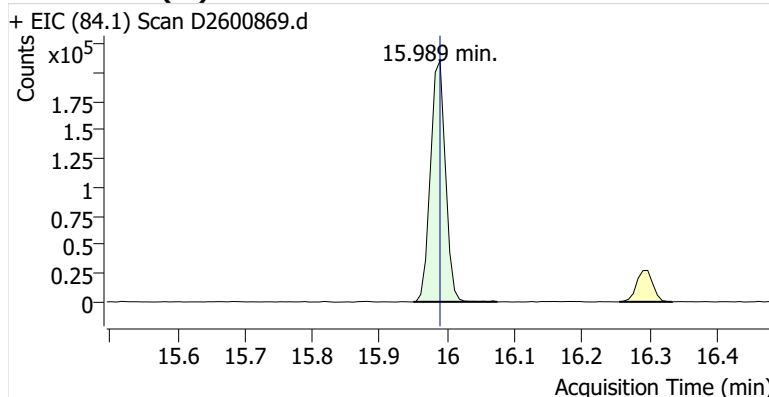
Name CGOSP-3-S-20260127
Comment C43587
Data File D2600869.d
Acq. Date-Time 2/13/2026 6:08:05 PM
Acq. Method File M325B-MTD-CRYO
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

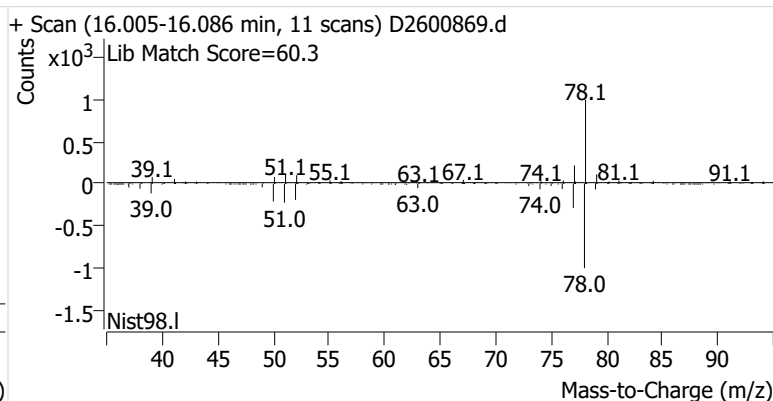
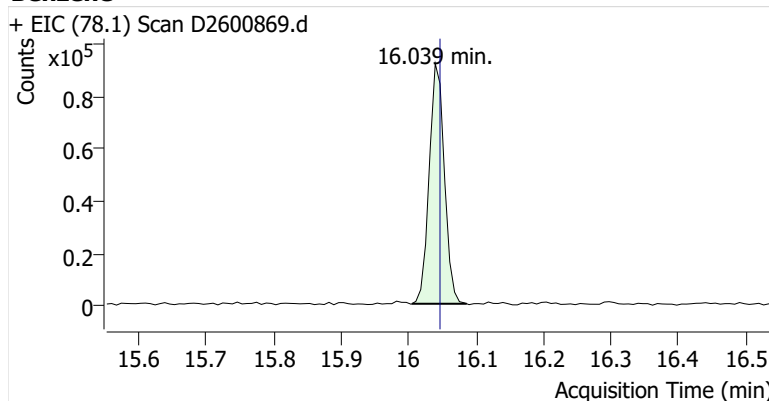


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	323,445	
Benzene	Benzene-d6 (IS)	16.039	16.046	142,698	
Toluene-d8 (IS)		18.546	18.553	322,273	
Toluene	Toluene-d8 (IS)	18.639	18.647	262,970	
Ethylbenzene	Toluene-d8 (IS)	20.710	20.710	34,183	
m-/p-Xylenes	Toluene-d8 (IS)	20.874	20.881	75,438	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	29,817	

Benzene-d6 (IS)

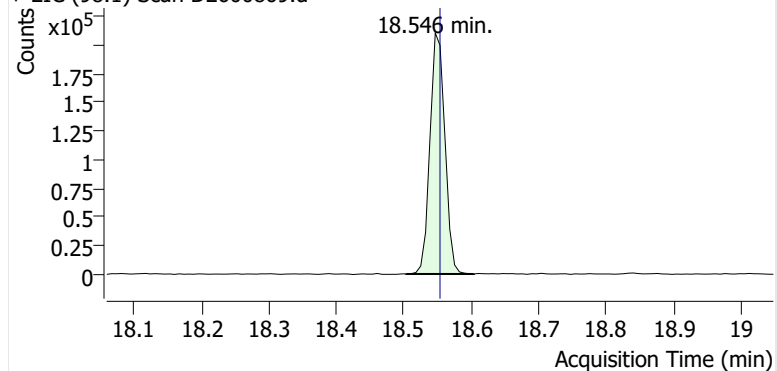


Benzene

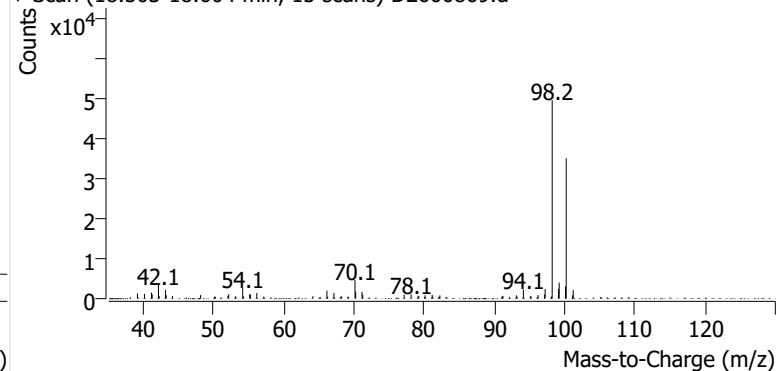


Toluene-d8 (IS)

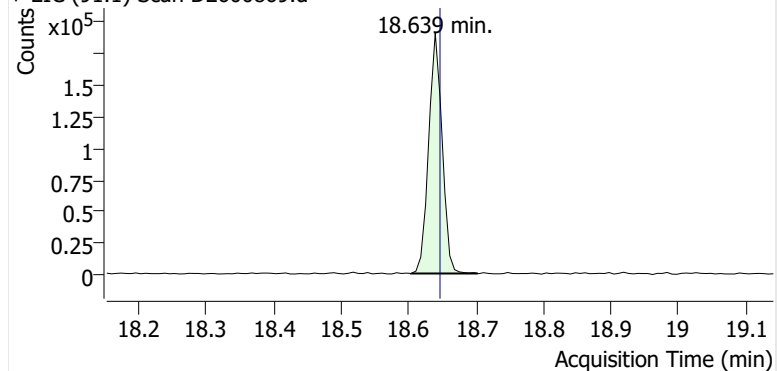
+ EIC (98.1) Scan D2600869.d



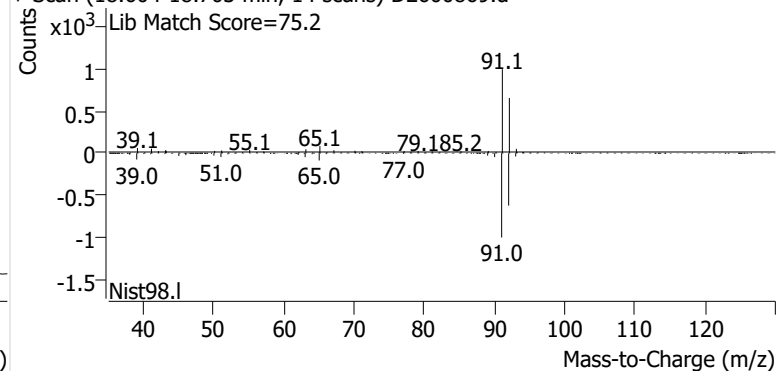
+ Scan (18.503-18.604 min, 15 scans) D2600869.d

**Toluene**

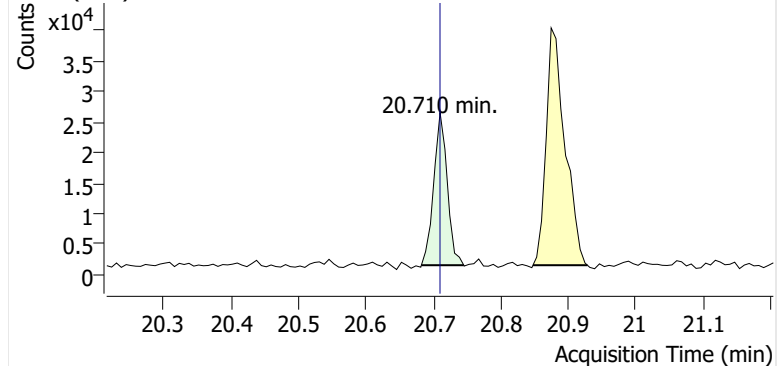
+ EIC (91.1) Scan D2600869.d



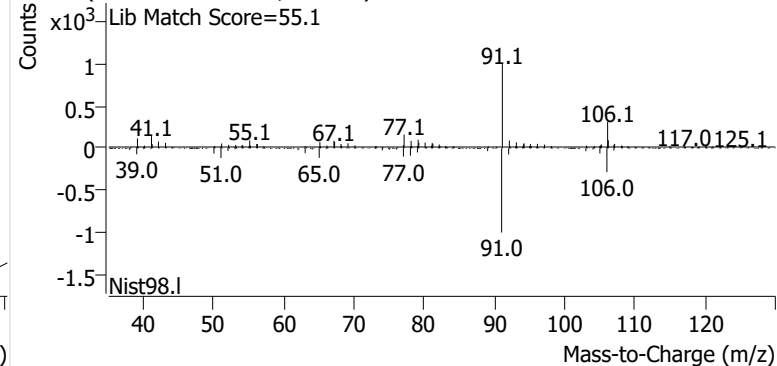
+ Scan (18.604-18.703 min, 14 scans) D2600869.d

**Ethylbenzene**

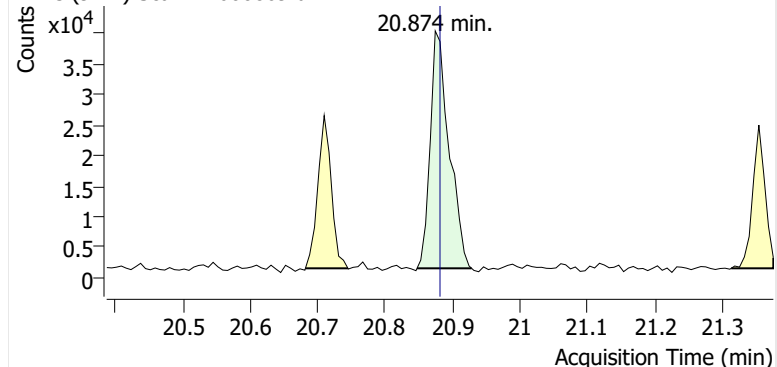
+ EIC (91.1) Scan D2600869.d



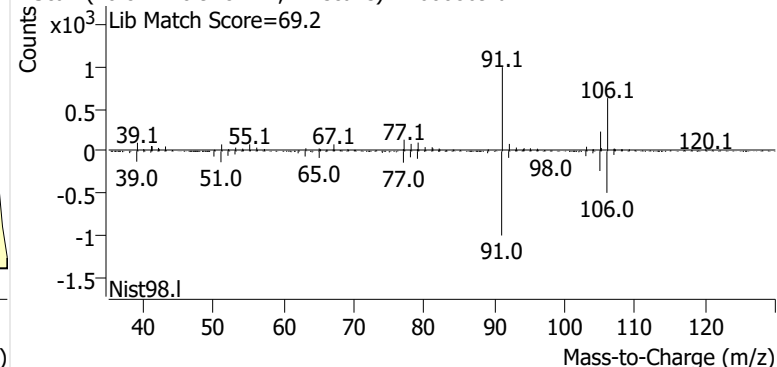
+ Scan (20.682-20.745 min, 8 scans) D2600869.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2600869.d

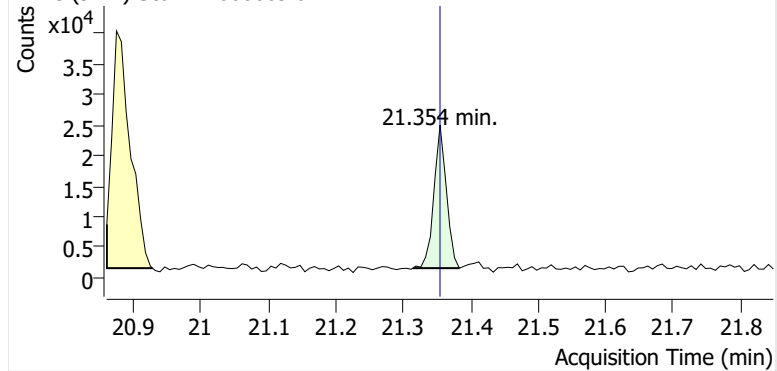


+ Scan (20.847-20.928 min, 11 scans) D2600869.d

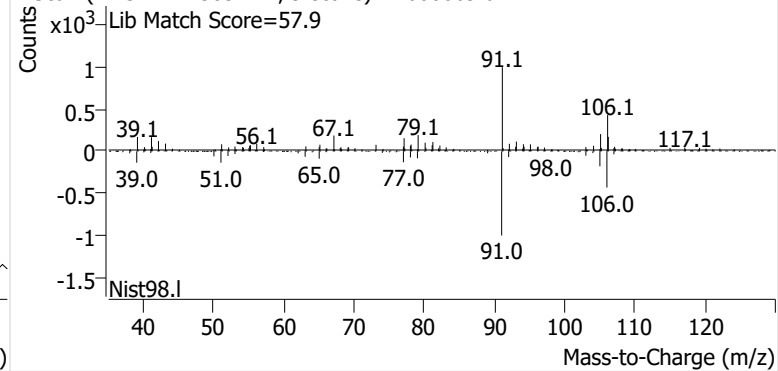


o-Xylene

+ EIC (91.1) Scan D2600869.d

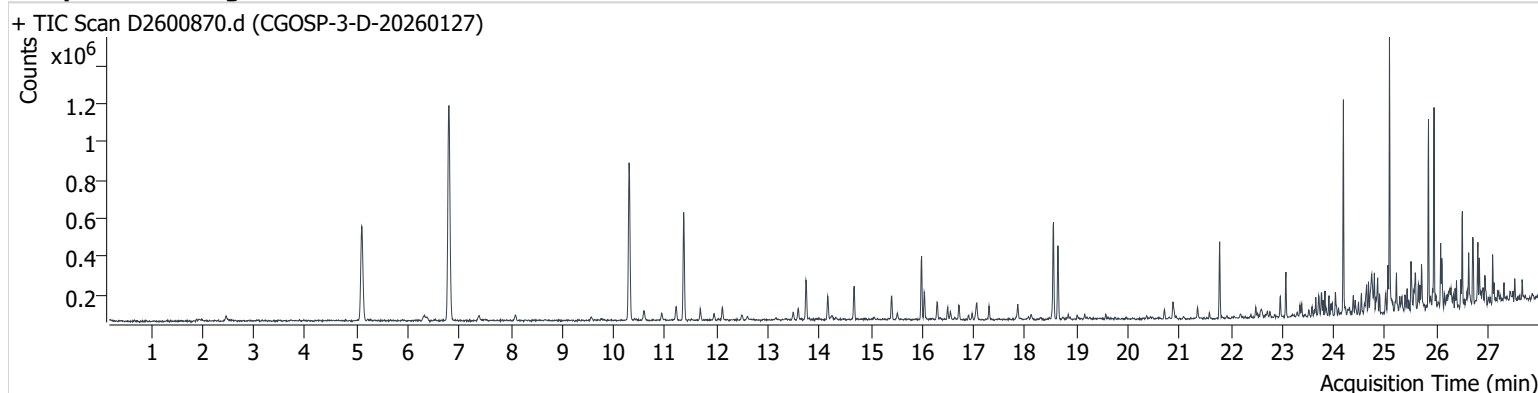


+ Scan (21.314-21.383 min, 9 scans) D2600869.d



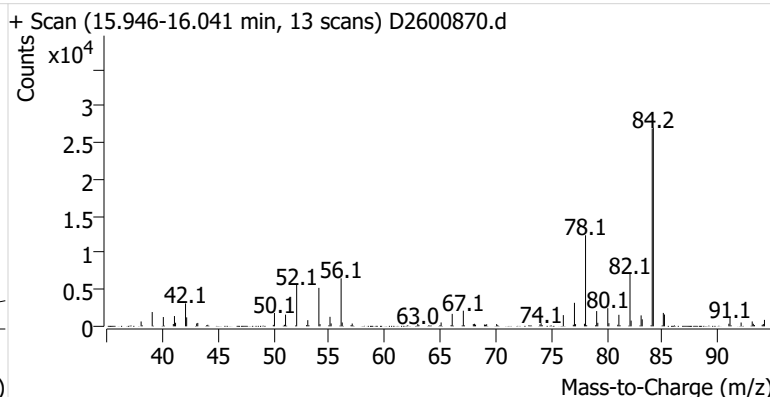
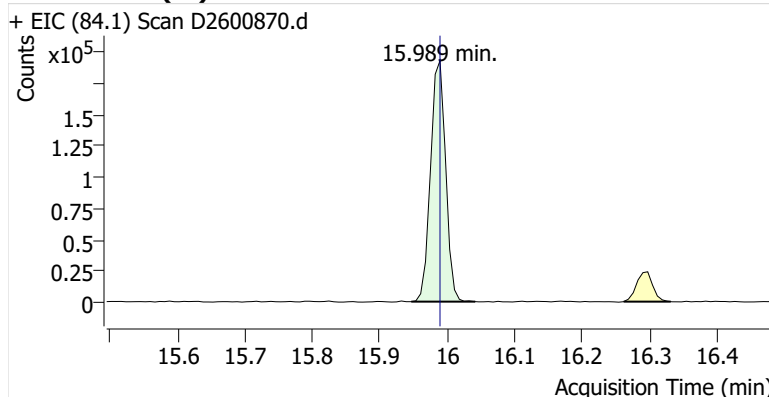
Name CGOSP-3-D-20260127
Comment C40535
Data File D2600870.d
Acq. Date-Time 2/13/2026 6:41:15 PM
Acq. Method File M325B-MTD-CRYO
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

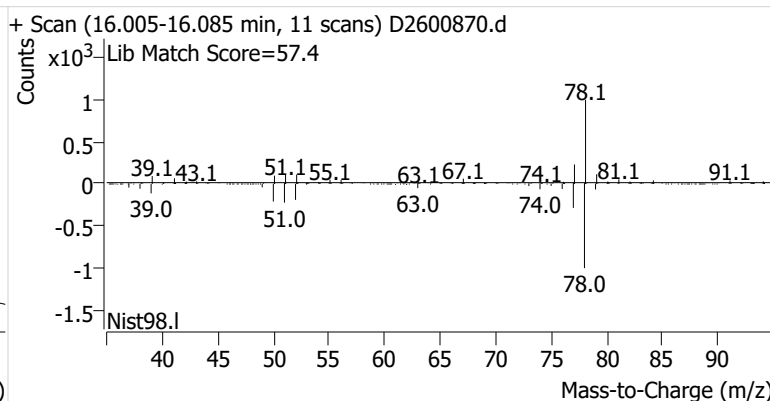
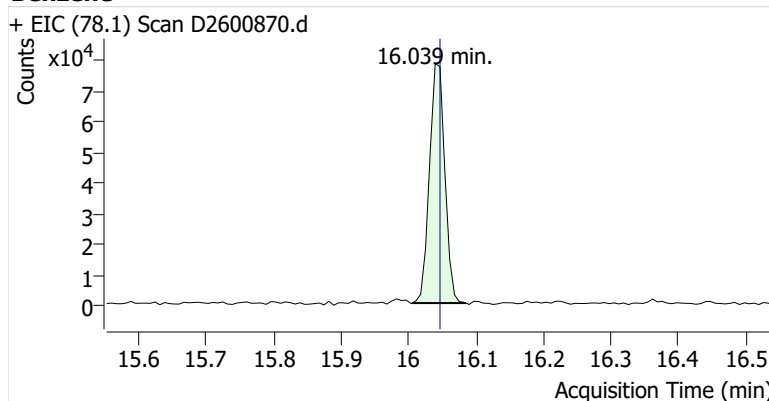


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	299,335	
Benzene	Benzene-d6 (IS)	16.039	16.046	123,334	
Toluene-d8 (IS)		18.553	18.553	313,233	
Toluene	Toluene-d8 (IS)	18.639	18.647	238,914	
Ethylbenzene	Toluene-d8 (IS)	20.710	20.710	34,352	
m-/p-Xylenes	Toluene-d8 (IS)	20.881	20.881	66,457	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	27,666	

Benzene-d6 (IS)

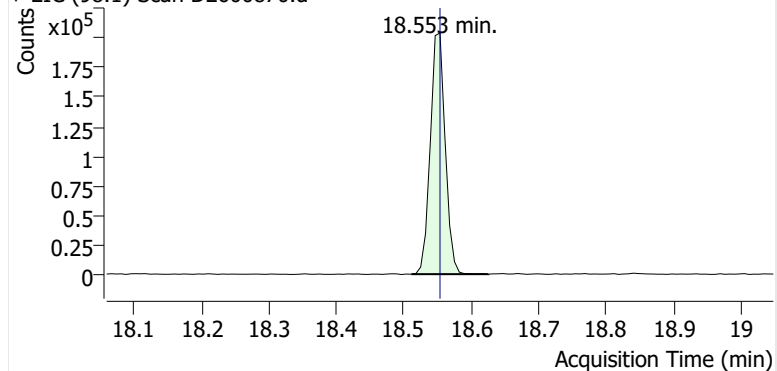


Benzene

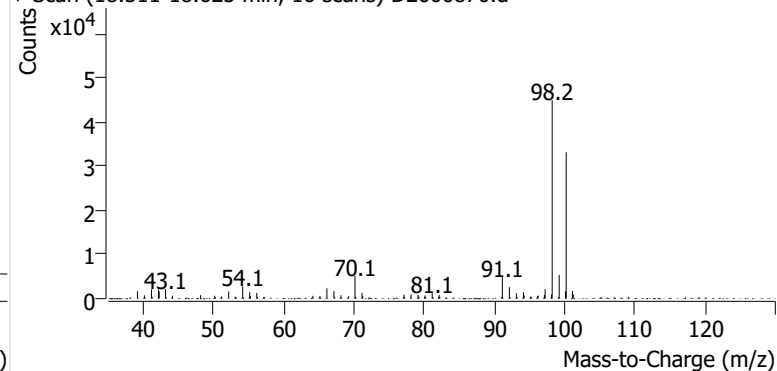


Toluene-d8 (IS)

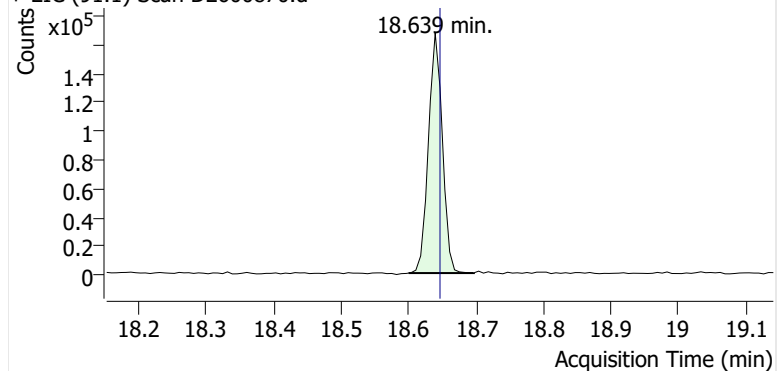
+ EIC (98.1) Scan D2600870.d



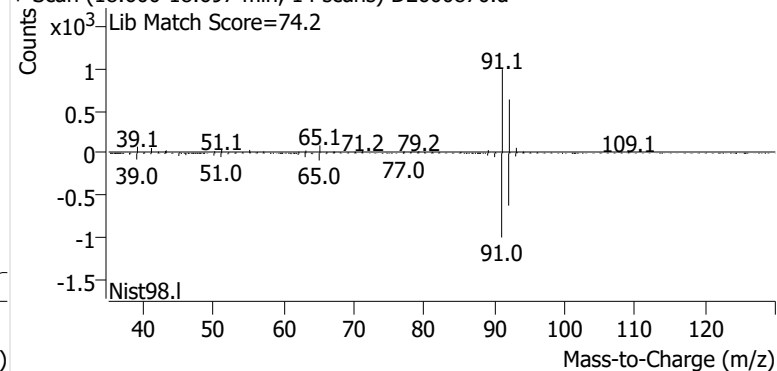
+ Scan (18.511-18.625 min, 16 scans) D2600870.d

**Toluene**

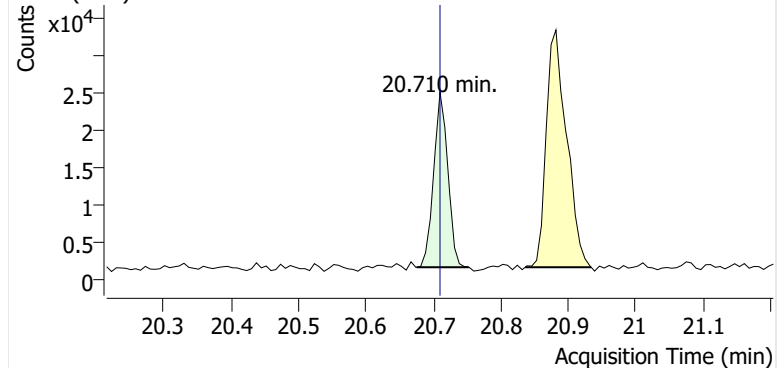
+ EIC (91.1) Scan D2600870.d



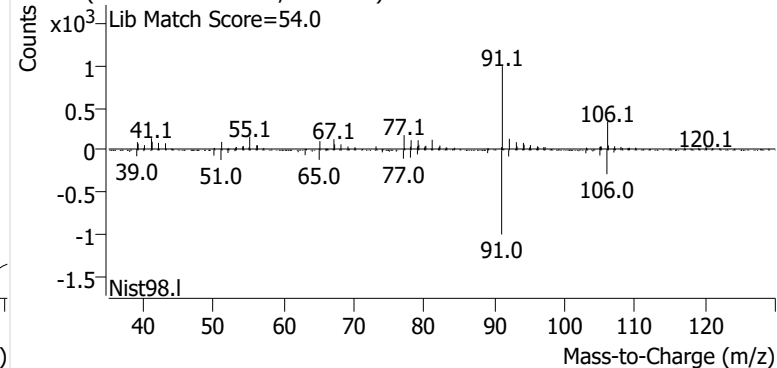
+ Scan (18.600-18.697 min, 14 scans) D2600870.d

**Ethylbenzene**

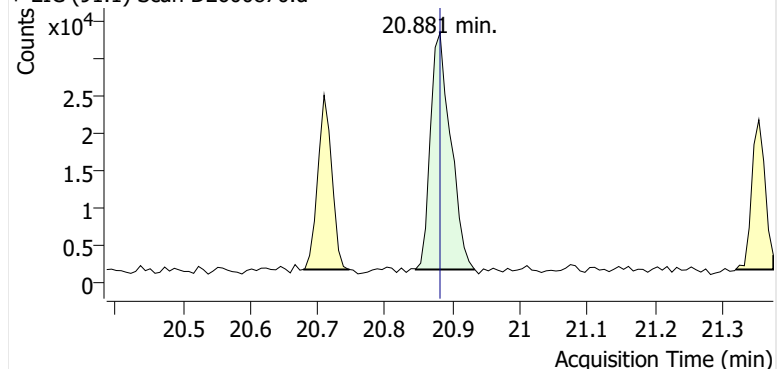
+ EIC (91.1) Scan D2600870.d



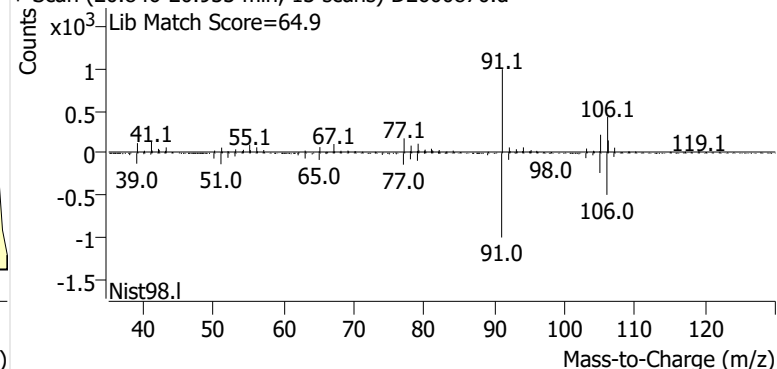
+ Scan (20.675-20.752 min, 10 scans) D2600870.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2600870.d

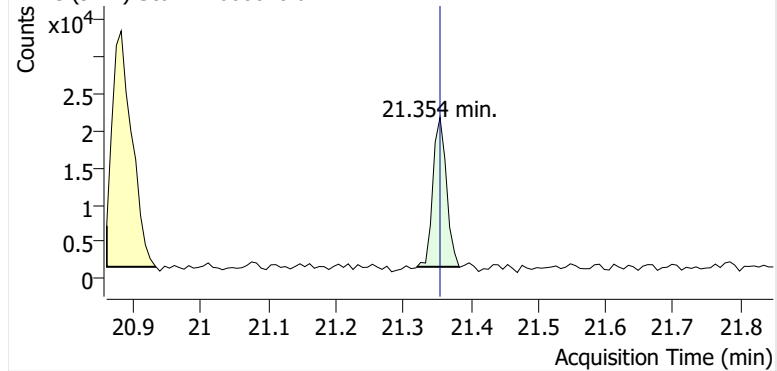


+ Scan (20.846-20.933 min, 13 scans) D2600870.d

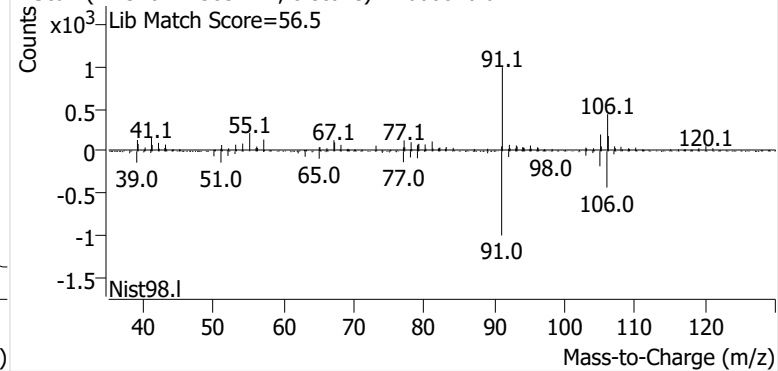


o-Xylene

+ EIC (91.1) Scan D2600870.d

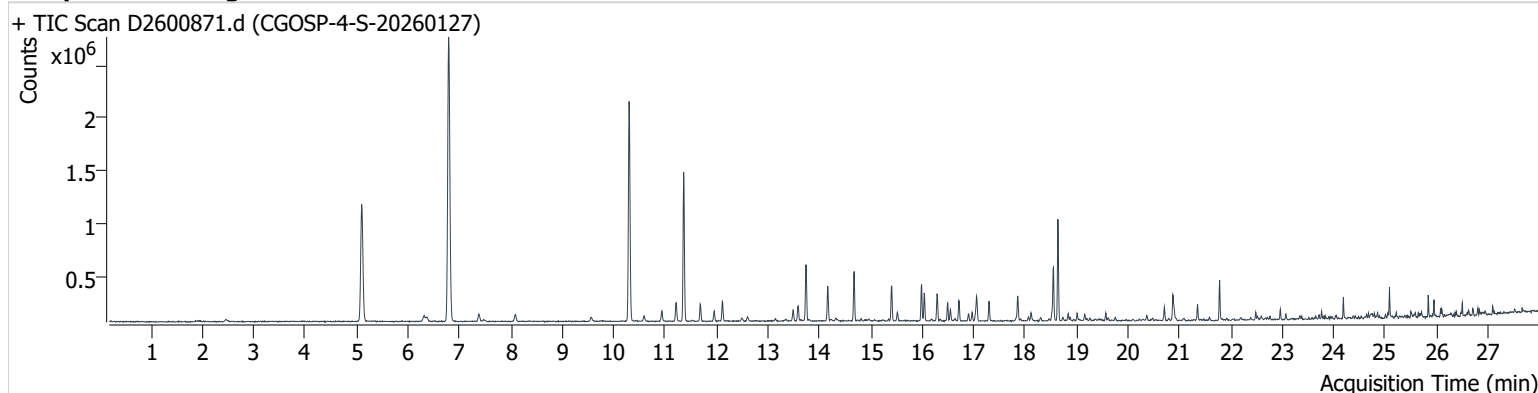


+ Scan (21.320-21.383 min, 8 scans) D2600870.d



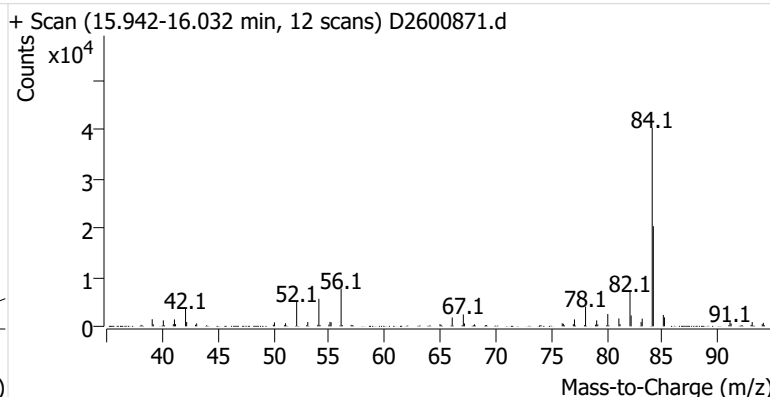
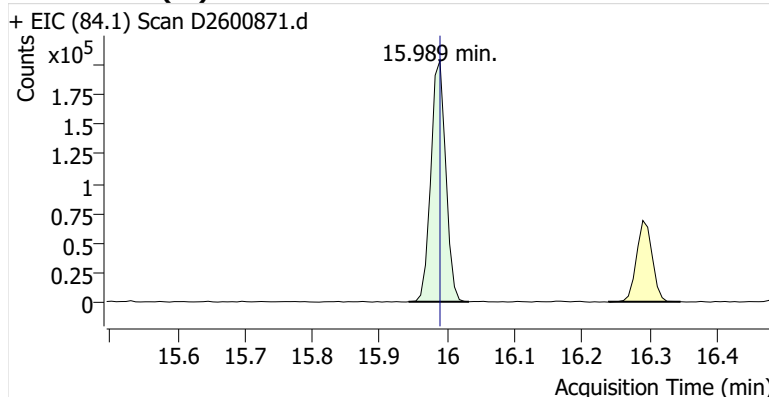
Name CGOSP-4-S-20260127
Comment C53667
Data File D2600871.d
Acq. Date-Time 2/13/2026 7:14:40 PM
Acq. Method File M325B-MTD-CRYO
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

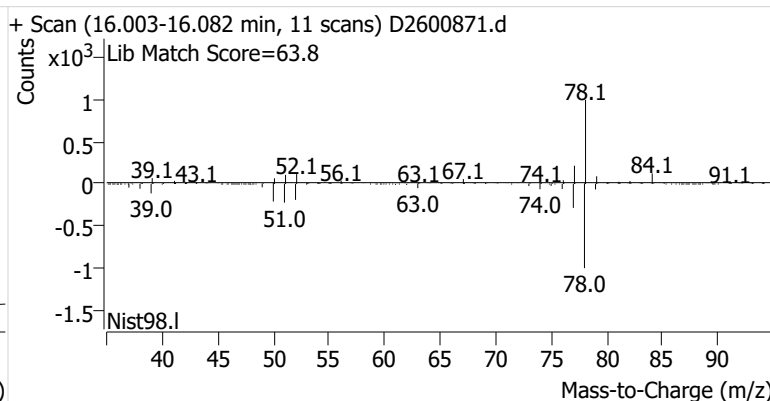
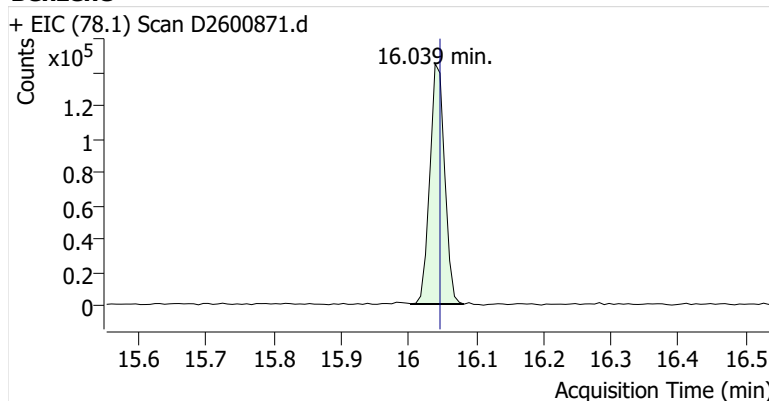


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	311,434	
Benzene	Benzene-d6 (IS)	16.039	16.046	219,616	
Toluene-d8 (IS)		18.553	18.553	312,575	
Toluene	Toluene-d8 (IS)	18.639	18.647	577,924	
Ethylbenzene	Toluene-d8 (IS)	20.709	20.710	81,448	
m-/p-Xylenes	Toluene-d8 (IS)	20.874	20.881	185,106	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	70,897	

Benzene-d6 (IS)

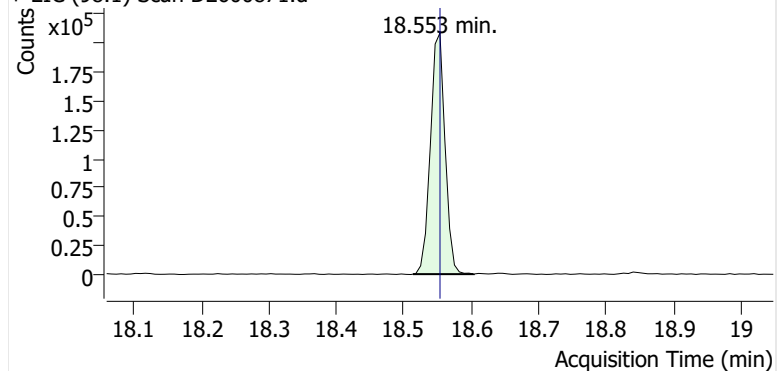


Benzene

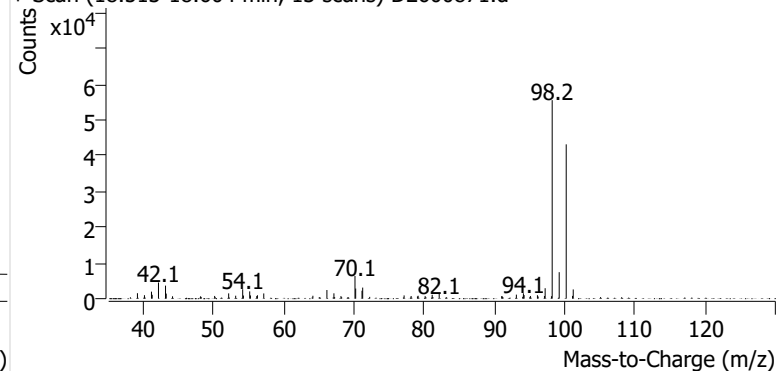


Toluene-d8 (IS)

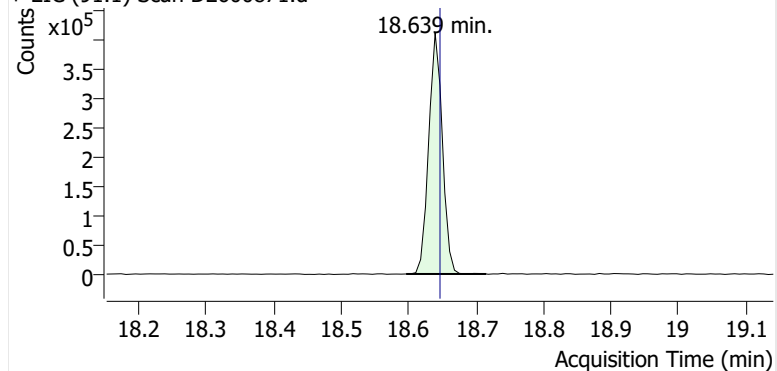
+ EIC (98.1) Scan D2600871.d



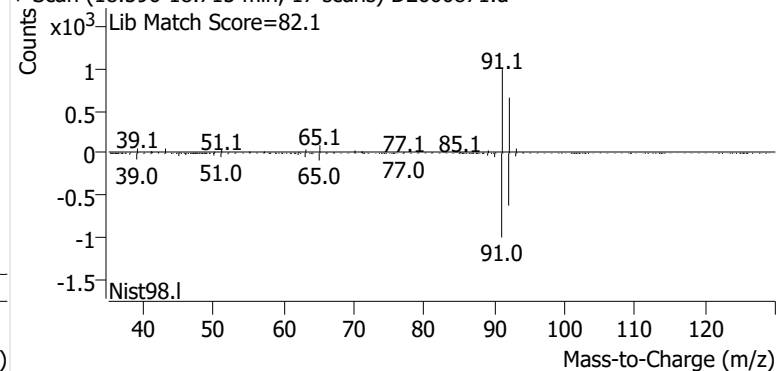
+ Scan (18.513-18.604 min, 13 scans) D2600871.d

**Toluene**

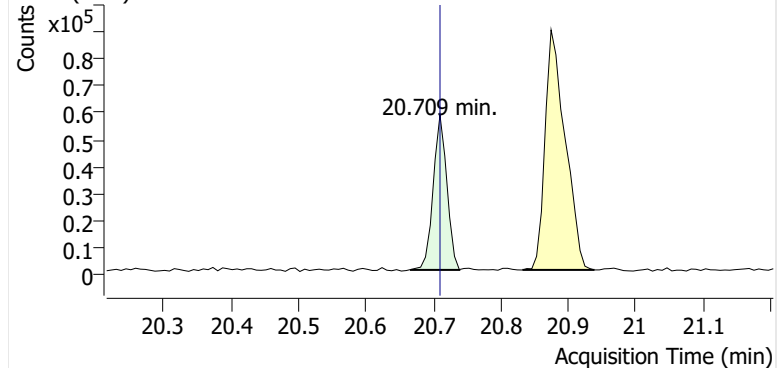
+ EIC (91.1) Scan D2600871.d



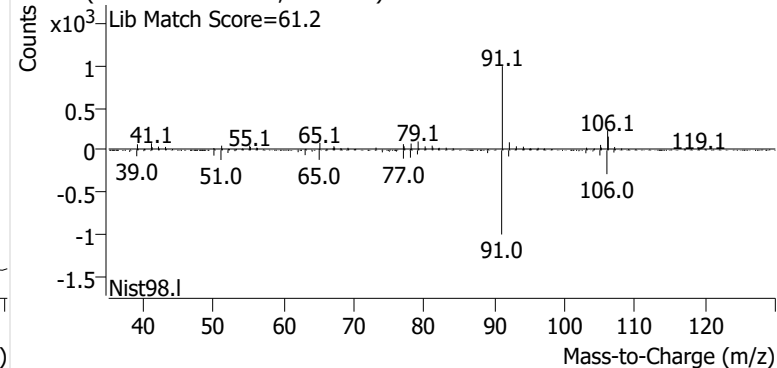
+ Scan (18.596-18.715 min, 17 scans) D2600871.d

**Ethylbenzene**

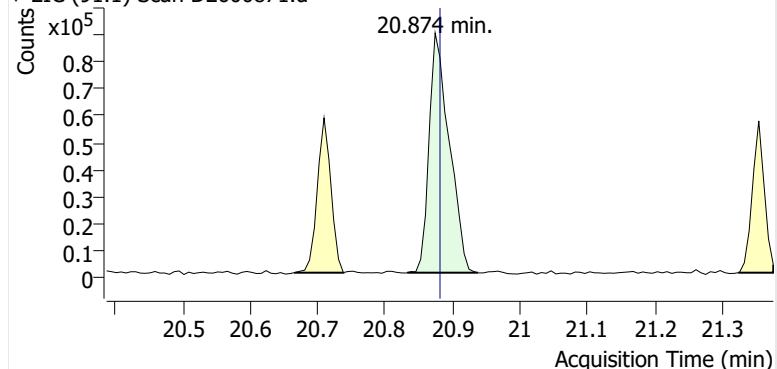
+ EIC (91.1) Scan D2600871.d



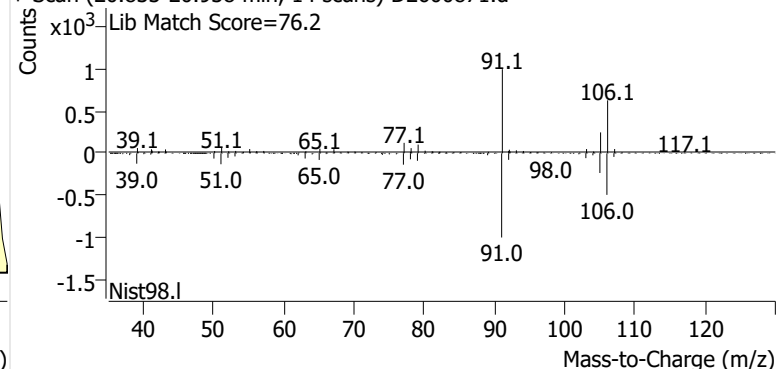
+ Scan (20.666-20.738 min, 11 scans) D2600871.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2600871.d

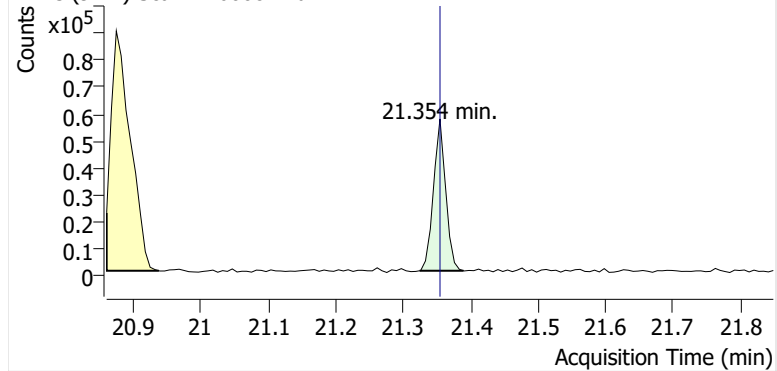


+ Scan (20.833-20.938 min, 14 scans) D2600871.d

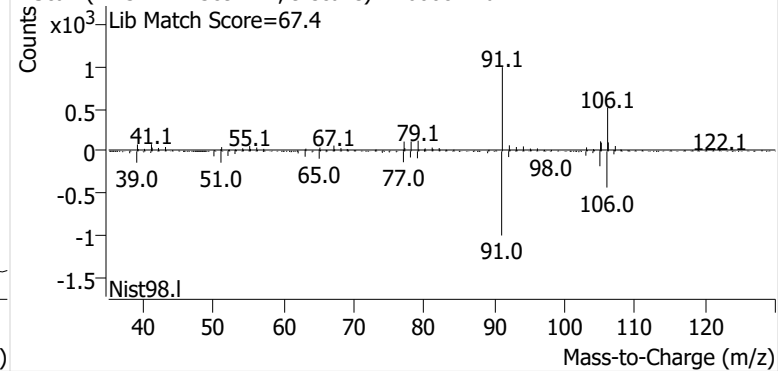


o-Xylene

+ EIC (91.1) Scan D2600871.d

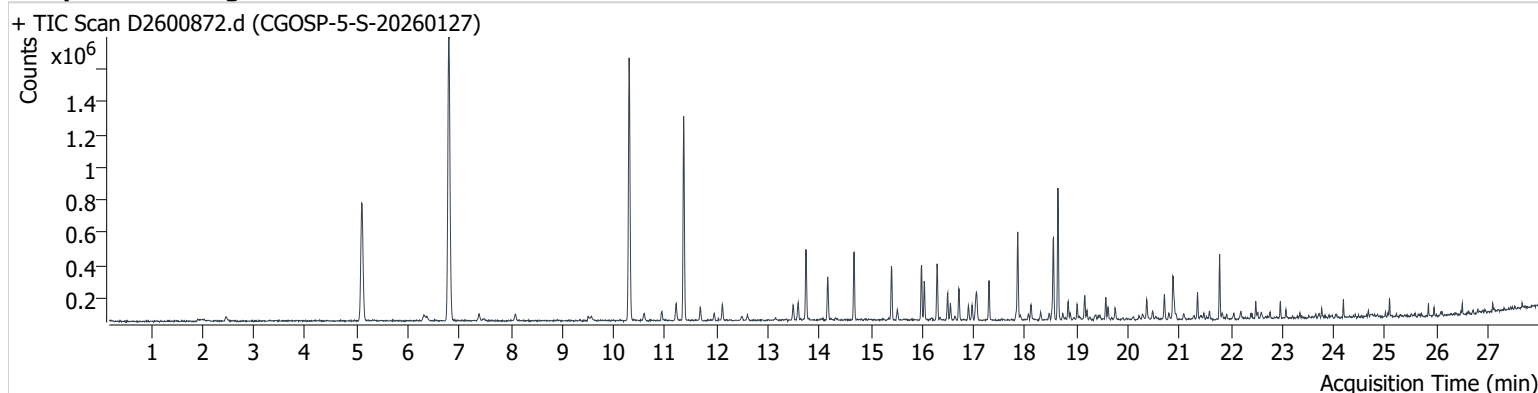


+ Scan (21.324-21.389 min, 9 scans) D2600871.d



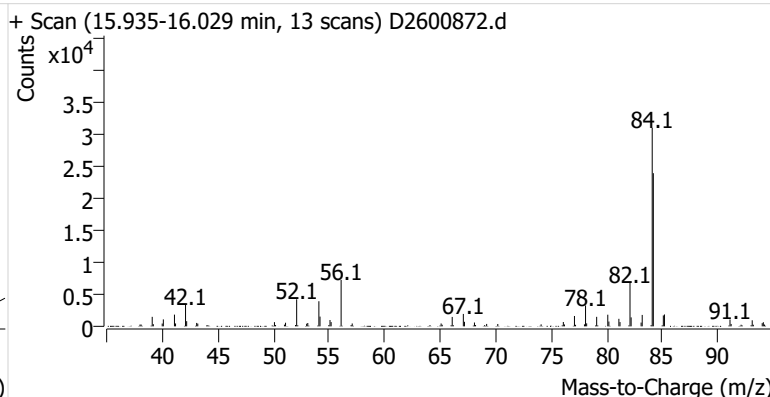
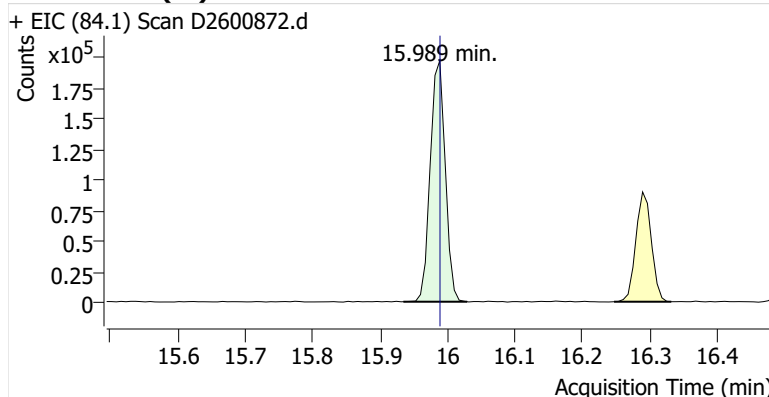
Name CGOSP-5-S-20260127
Comment C38906
Data File D2600872.d
Acq. Date-Time 2/13/2026 7:47:51 PM
Acq. Method File M325B-MTD-CRYO
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

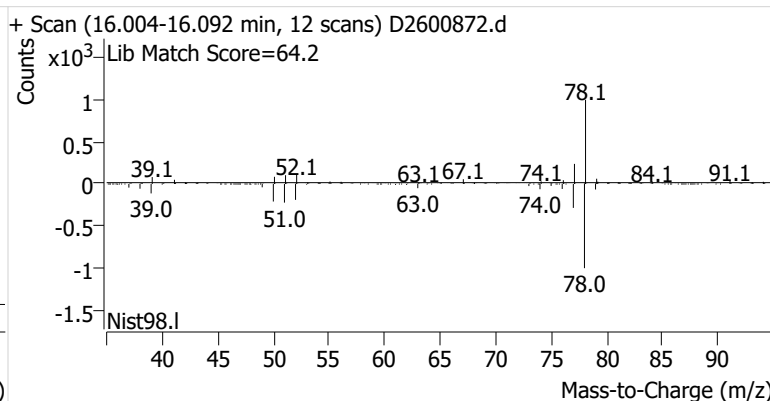
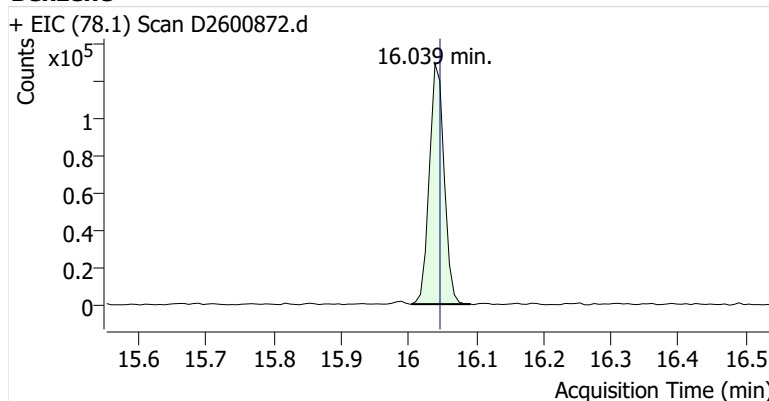


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	304,528	
Benzene	Benzene-d6 (IS)	16.039	16.046	194,189	
Toluene-d8 (IS)		18.553	18.553	323,370	
Toluene	Toluene-d8 (IS)	18.639	18.647	498,439	
Ethylbenzene	Toluene-d8 (IS)	20.709	20.710	96,999	
m-/p-Xylenes	Toluene-d8 (IS)	20.881	20.881	197,297	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	77,245	

Benzene-d6 (IS)

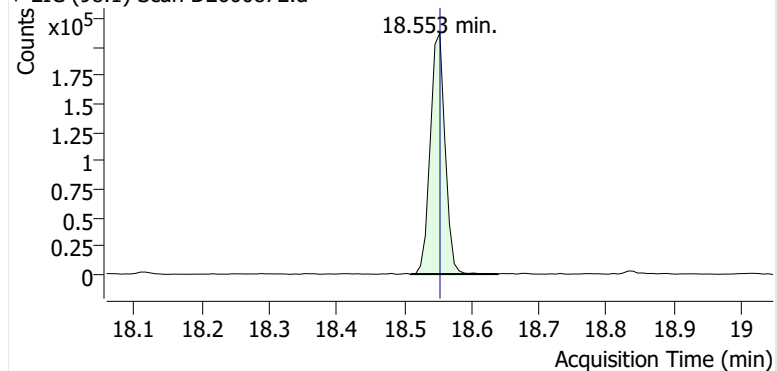


Benzene

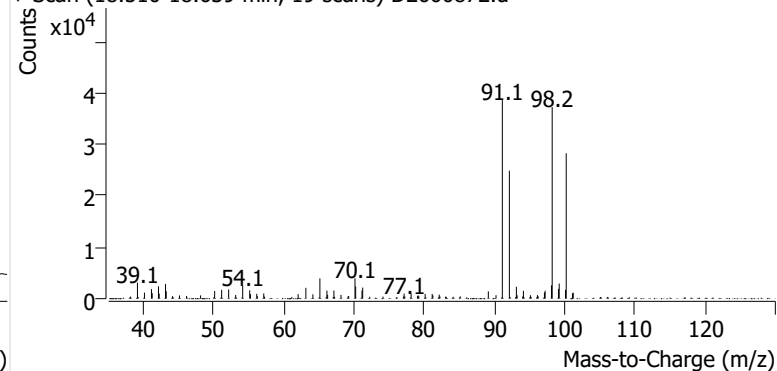


Toluene-d8 (IS)

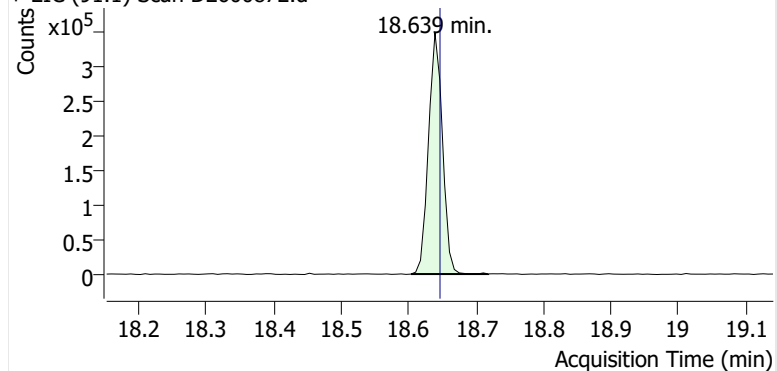
+ EIC (98.1) Scan D2600872.d



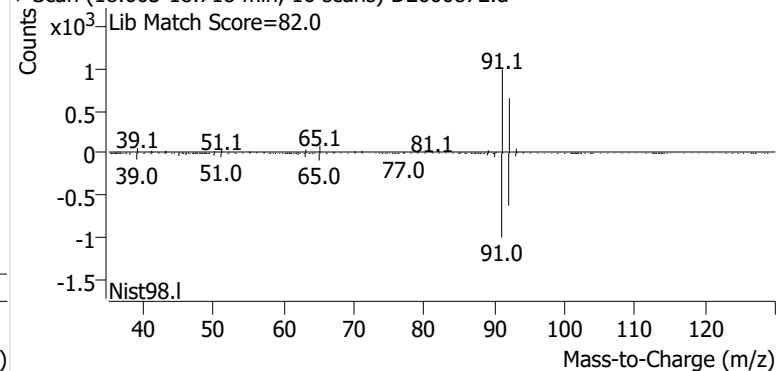
+ Scan (18.510-18.639 min, 19 scans) D2600872.d

**Toluene**

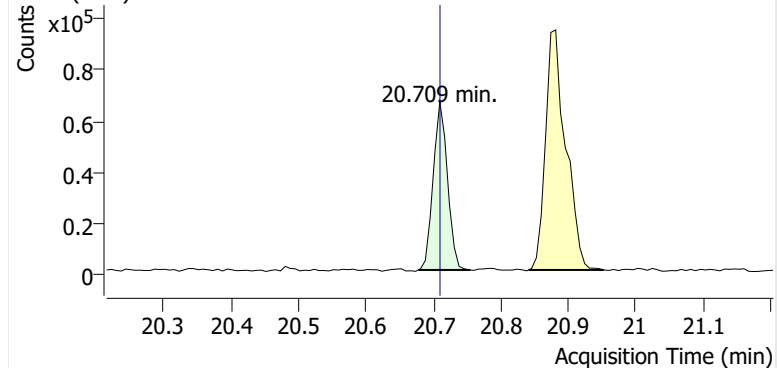
+ EIC (91.1) Scan D2600872.d



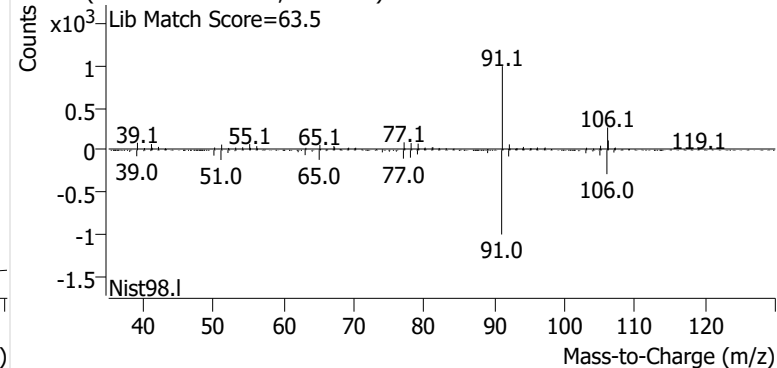
+ Scan (18.603-18.718 min, 16 scans) D2600872.d

**Ethylbenzene**

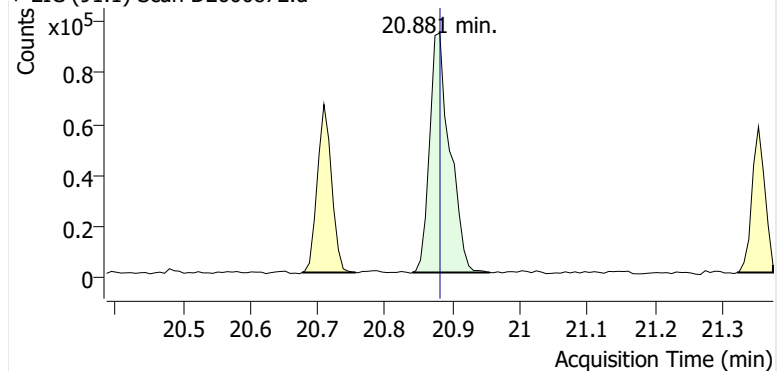
+ EIC (91.1) Scan D2600872.d



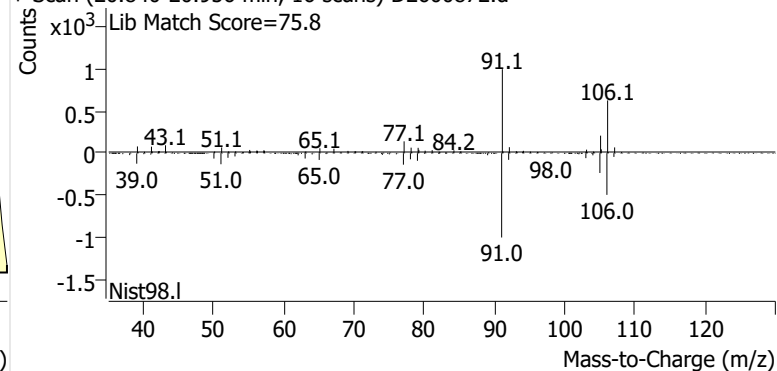
+ Scan (20.677-20.755 min, 11 scans) D2600872.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2600872.d

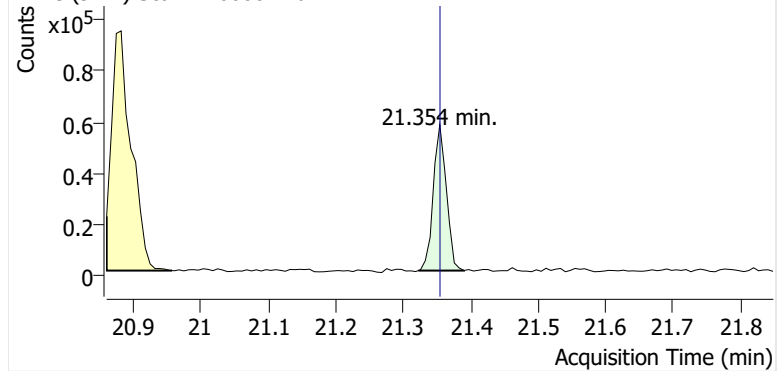


+ Scan (20.840-20.956 min, 16 scans) D2600872.d

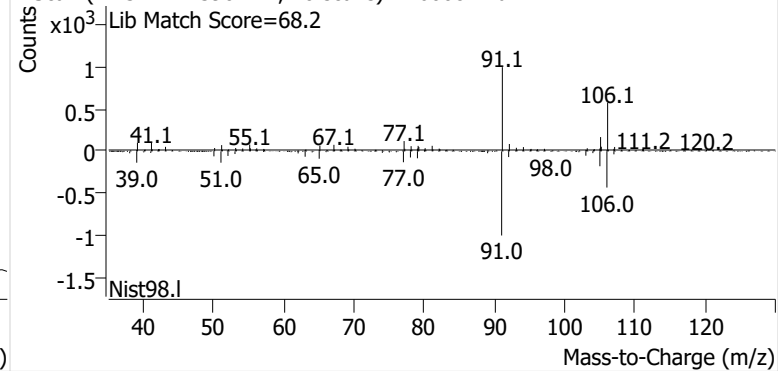


o-Xylene

+ EIC (91.1) Scan D2600872.d

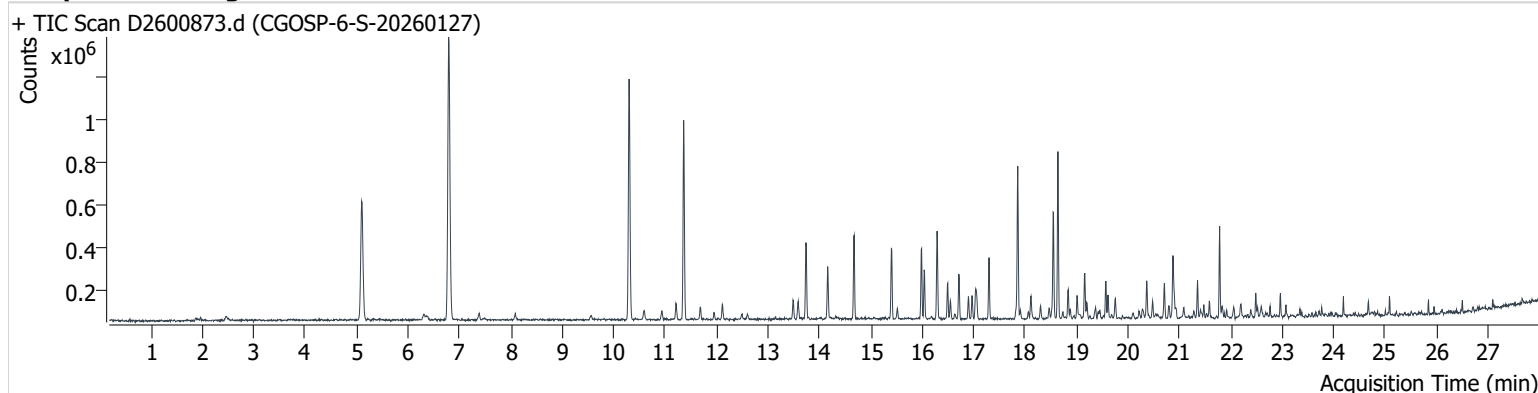


+ Scan (21.322-21.390 min, 10 scans) D2600872.d



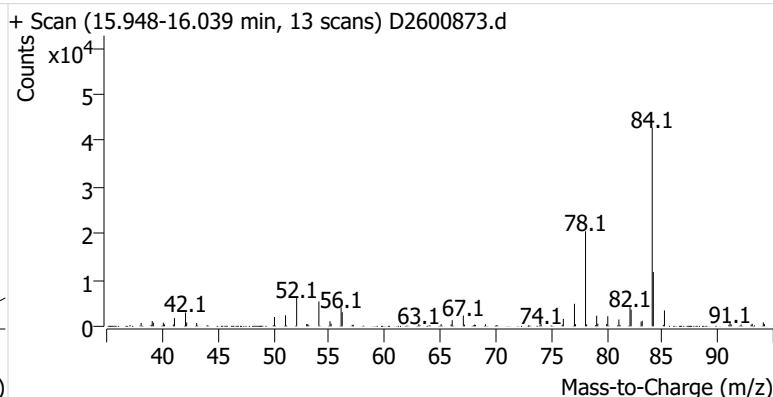
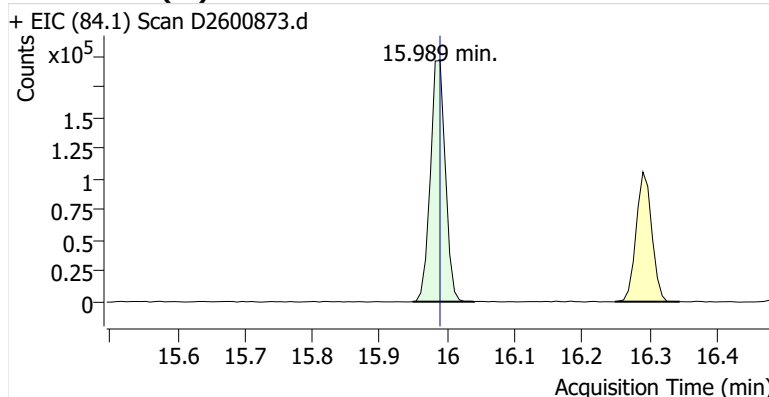
Name CGOSP-6-S-20260127
Comment C39269
Data File D2600873.d
Acq. Date-Time 2/13/2026 8:21:16 PM
Acq. Method File M325B-MTD-CRYO
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

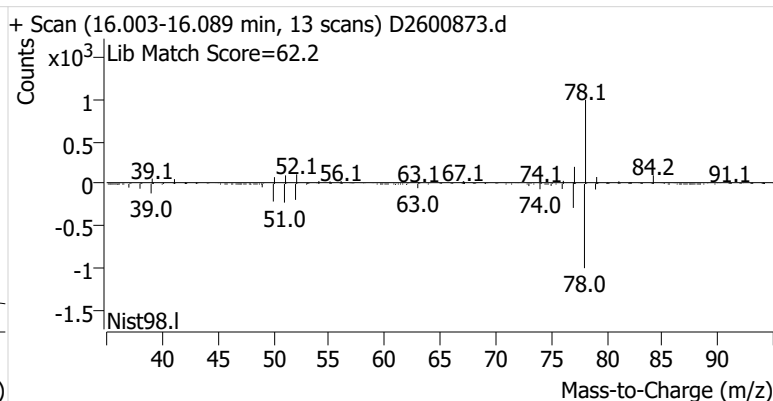
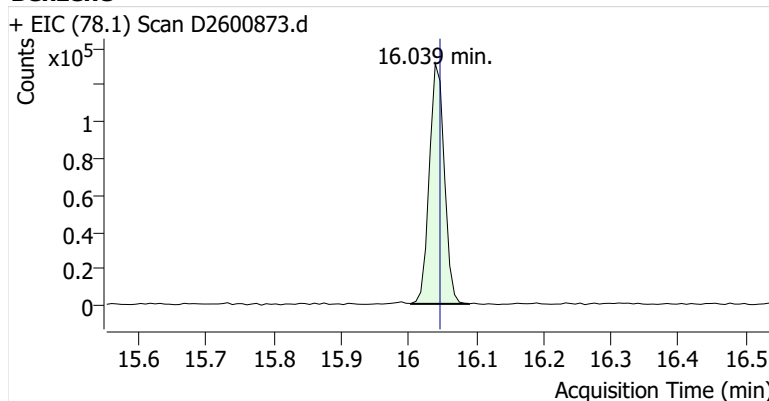


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	301,755	
Benzene	Benzene-d6 (IS)	16.039	16.046	201,766	
Toluene-d8 (IS)		18.554	18.553	314,784	
Toluene	Toluene-d8 (IS)	18.639	18.647	488,798	
Ethylbenzene	Toluene-d8 (IS)	20.710	20.710	98,602	
m-/p-Xylenes	Toluene-d8 (IS)	20.874	20.881	209,283	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	83,273	

Benzene-d6 (IS)

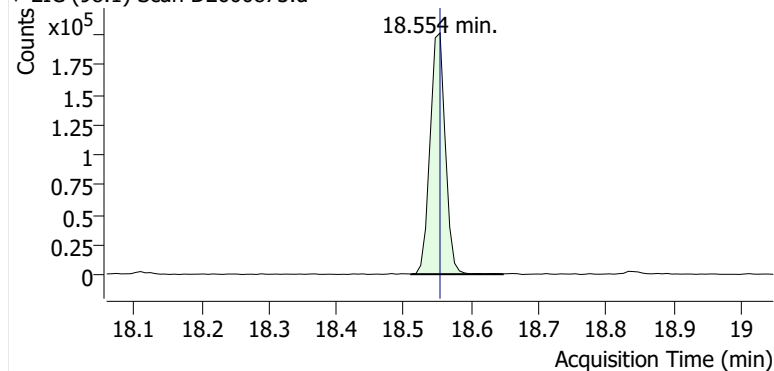


Benzene

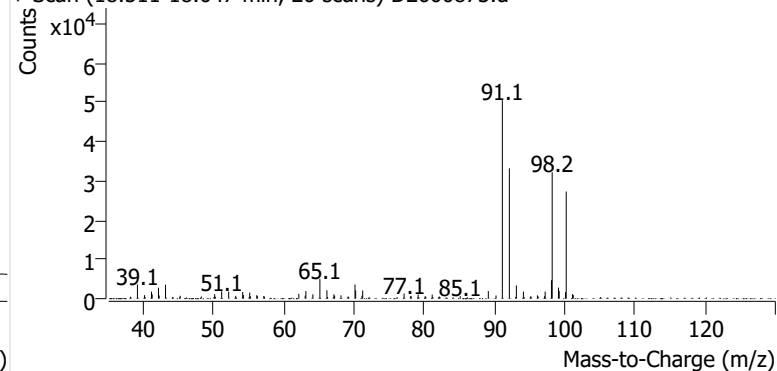


Toluene-d8 (IS)

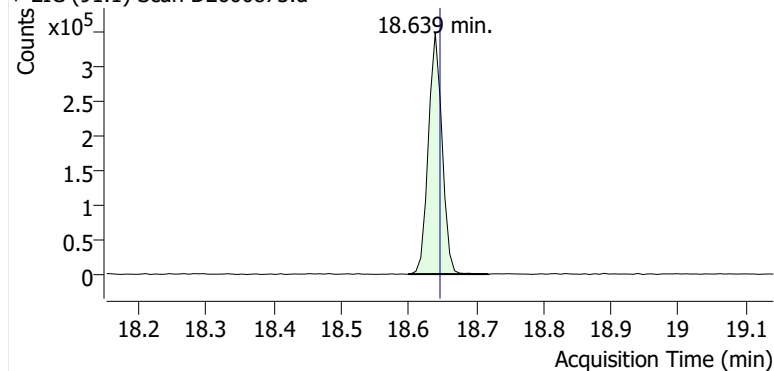
+ EIC (98.1) Scan D2600873.d



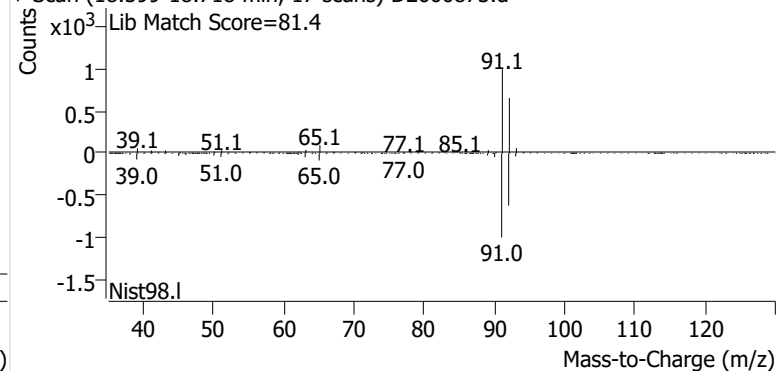
+ Scan (18.511-18.647 min, 20 scans) D2600873.d

**Toluene**

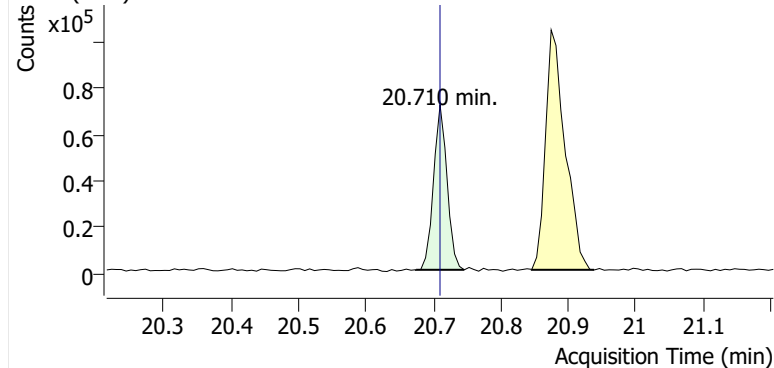
+ EIC (91.1) Scan D2600873.d



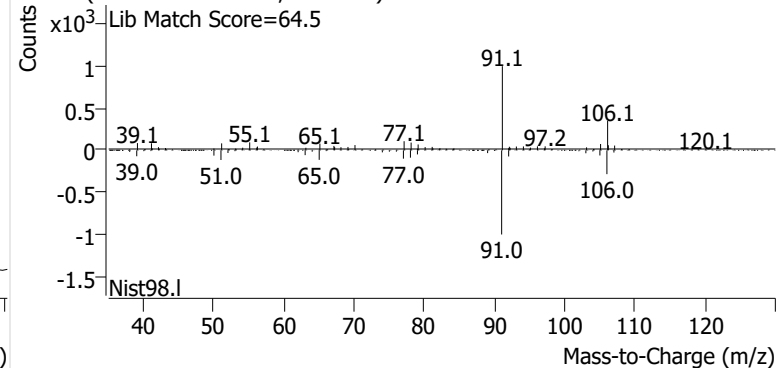
+ Scan (18.599-18.718 min, 17 scans) D2600873.d

**Ethylbenzene**

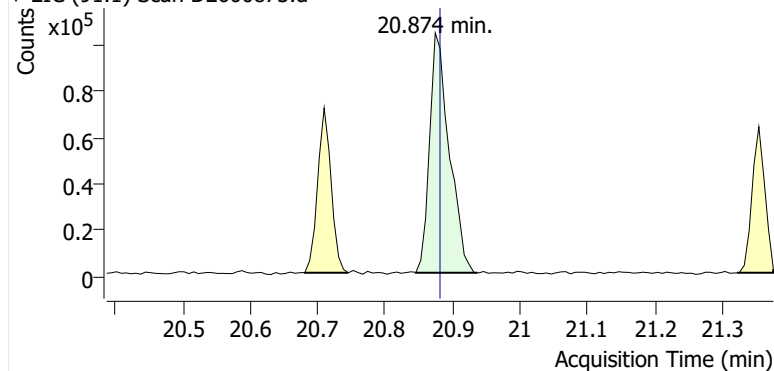
+ EIC (91.1) Scan D2600873.d



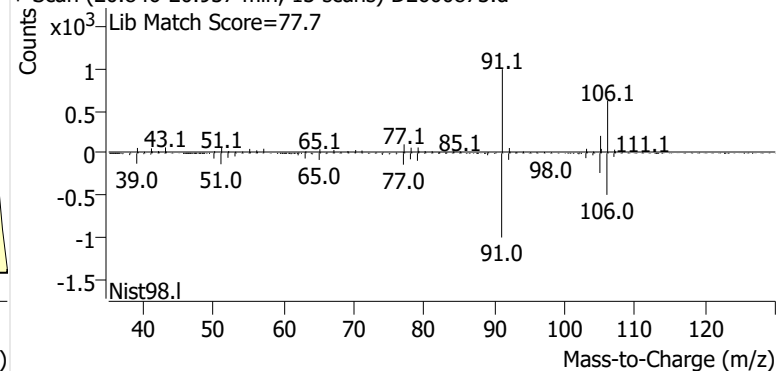
+ Scan (20.674-20.745 min, 10 scans) D2600873.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2600873.d

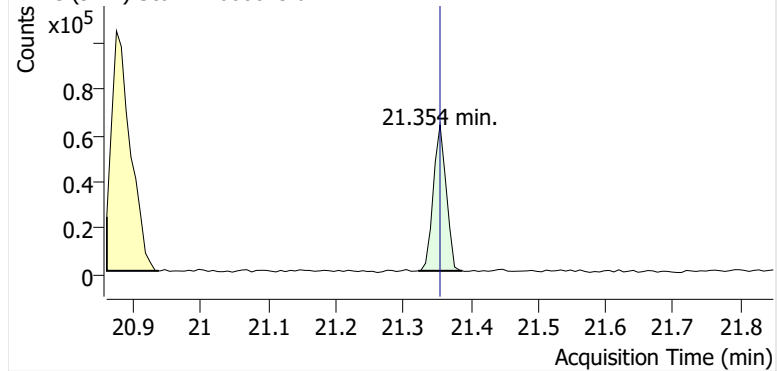


+ Scan (20.846-20.937 min, 13 scans) D2600873.d

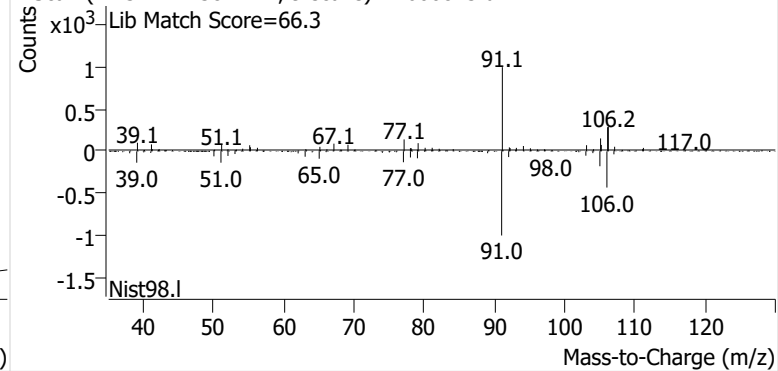


o-Xylene

+ EIC (91.1) Scan D2600873.d

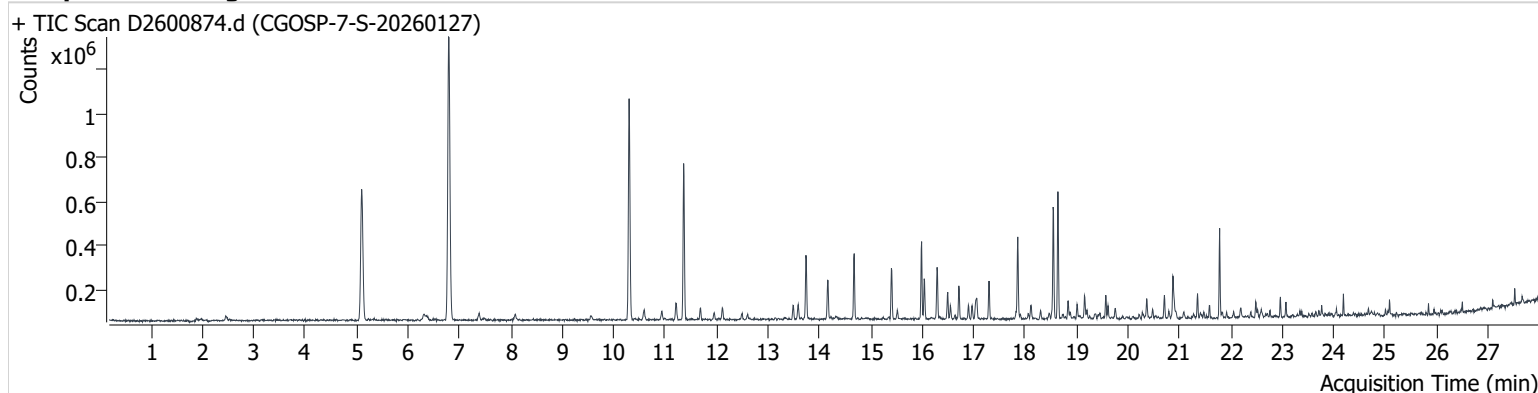


+ Scan (21.322-21.387 min, 9 scans) D2600873.d



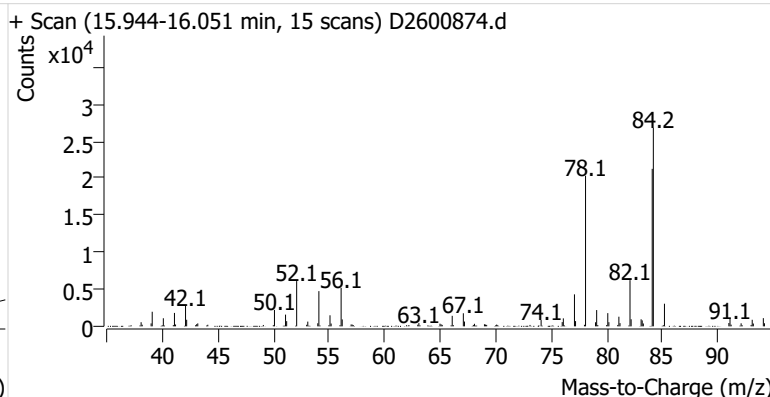
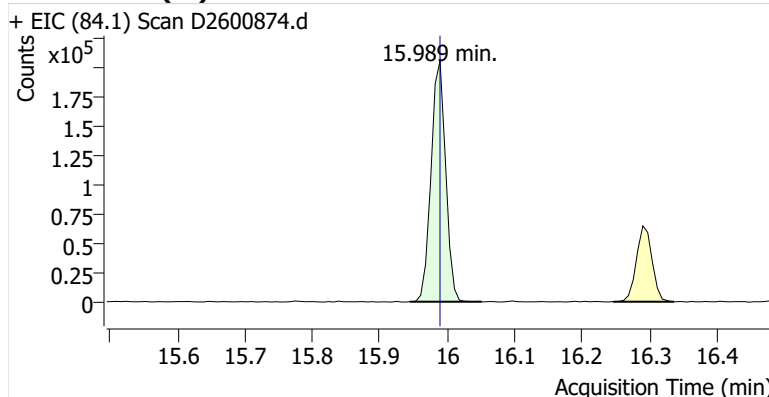
Name CGOSP-7-S-20260127
Comment C32874
Data File D2600874.d
Acq. Date-Time 2/13/2026 8:54:51 PM
Acq. Method File M325B-MTD-CRYO
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

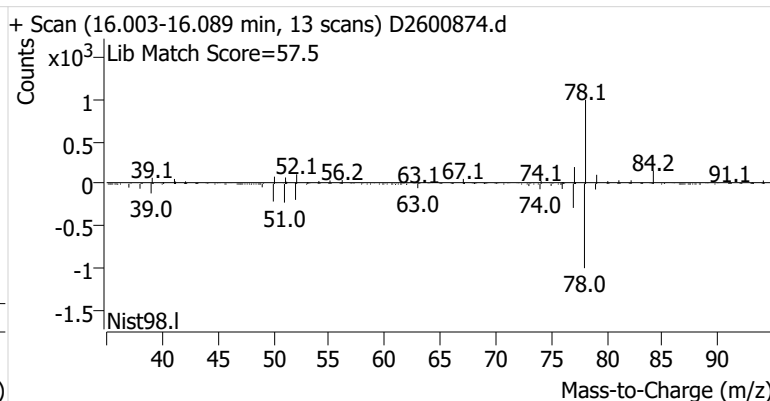
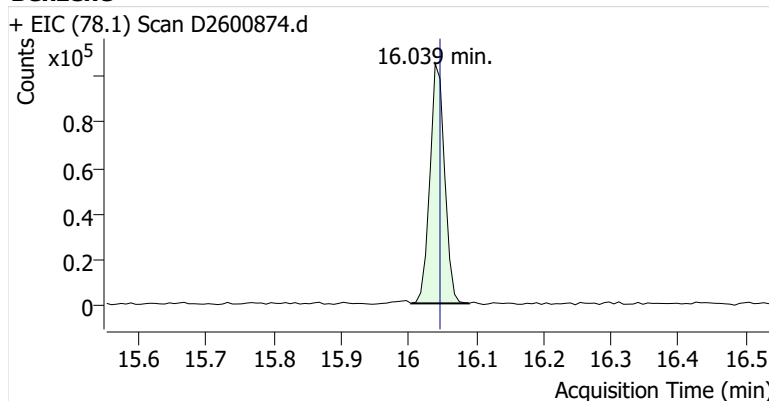


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	307,007	
Benzene	Benzene-d6 (IS)	16.039	16.046	157,484	
Toluene-d8 (IS)		18.546	18.553	314,666	
Toluene	Toluene-d8 (IS)	18.639	18.647	367,274	
Ethylbenzene	Toluene-d8 (IS)	20.710	20.710	67,160	
m-/p-Xylenes	Toluene-d8 (IS)	20.881	20.881	138,884	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	54,598	

Benzene-d6 (IS)

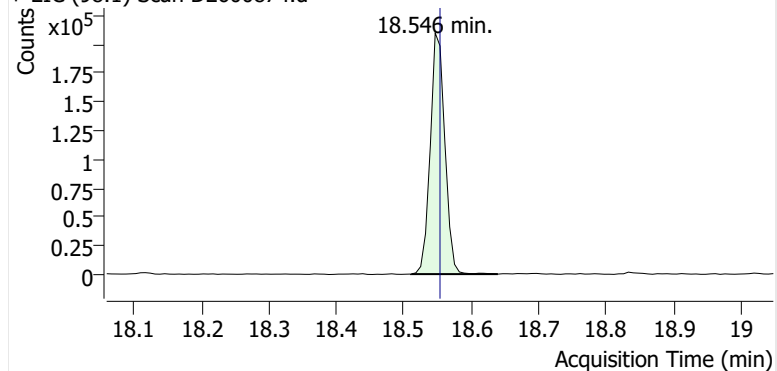


Benzene

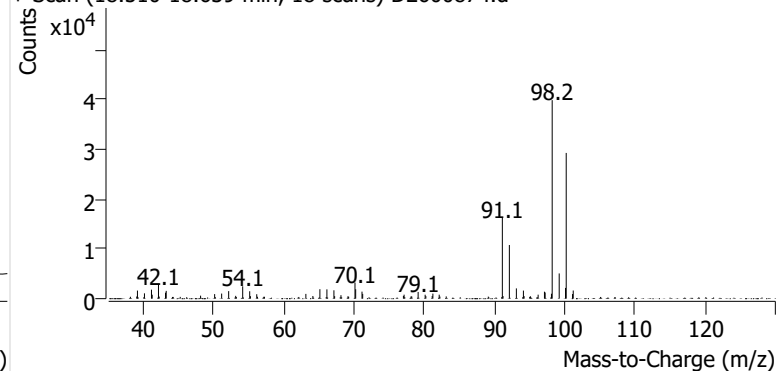


Toluene-d8 (IS)

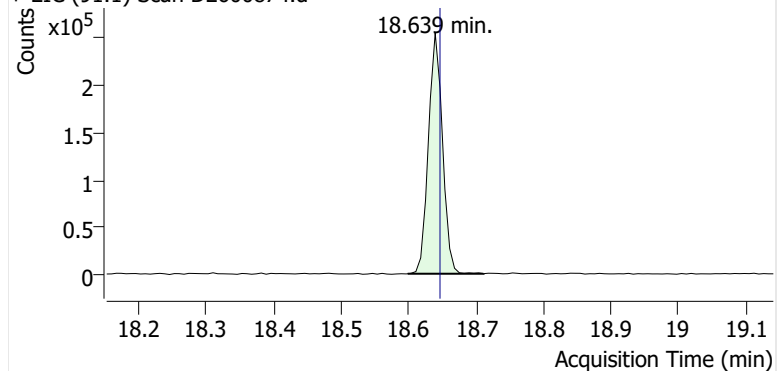
+ EIC (98.1) Scan D2600874.d



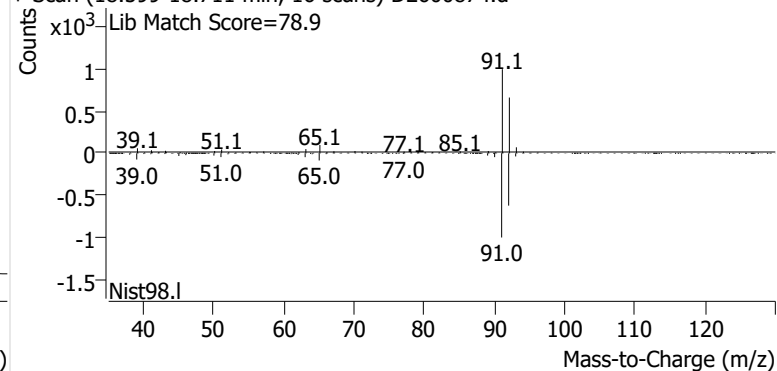
+ Scan (18.510-18.639 min, 18 scans) D2600874.d

**Toluene**

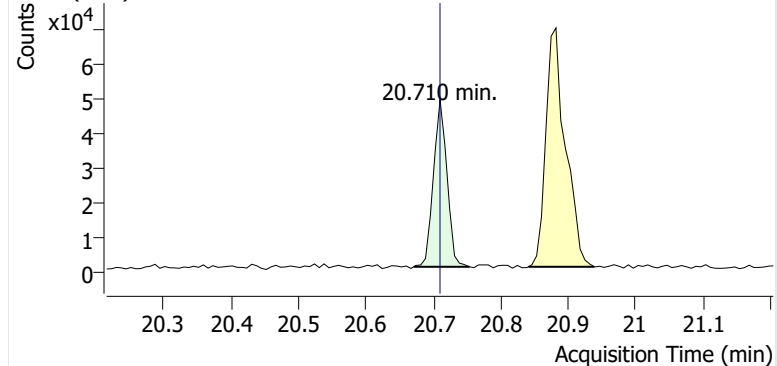
+ EIC (91.1) Scan D2600874.d



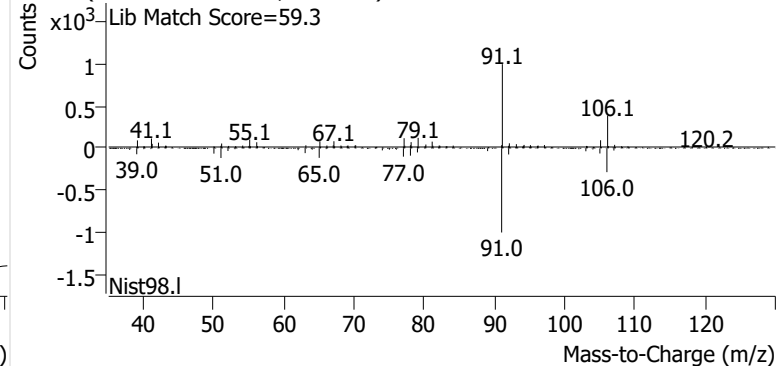
+ Scan (18.599-18.711 min, 16 scans) D2600874.d

**Ethylbenzene**

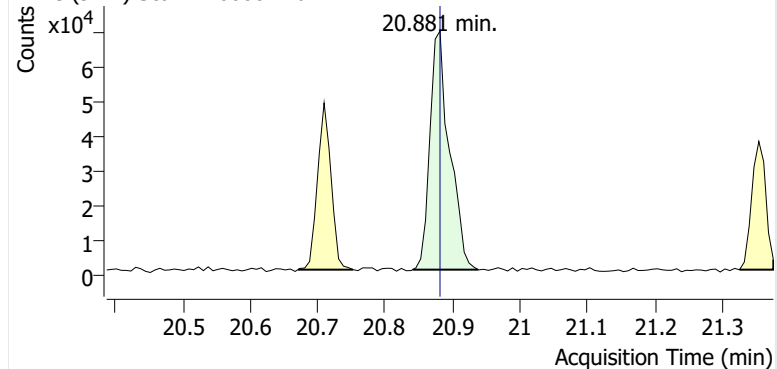
+ EIC (91.1) Scan D2600874.d



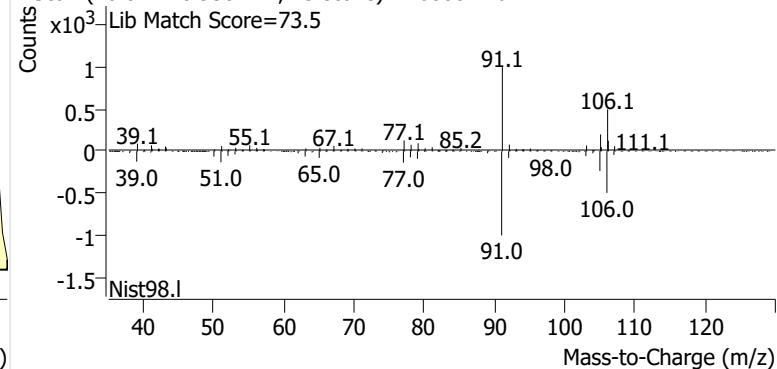
+ Scan (20.671-20.753 min, 12 scans) D2600874.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2600874.d

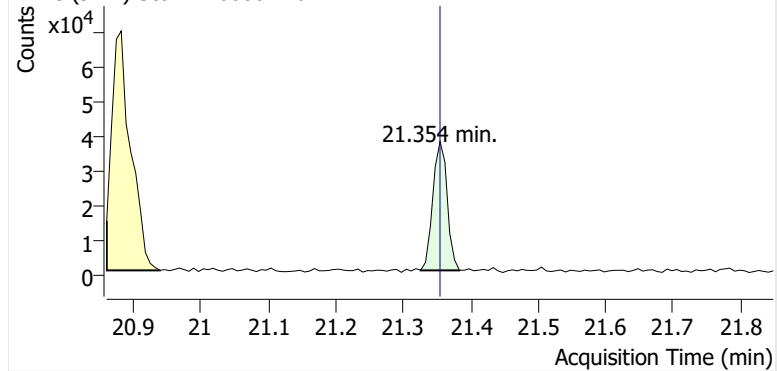


+ Scan (20.841-20.938 min, 13 scans) D2600874.d

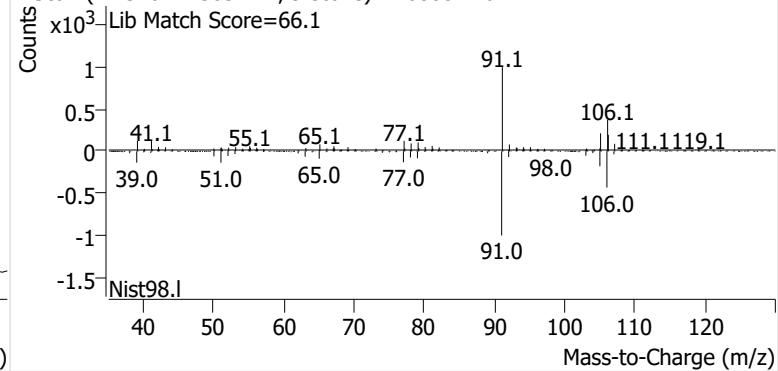


o-Xylene

+ EIC (91.1) Scan D2600874.d

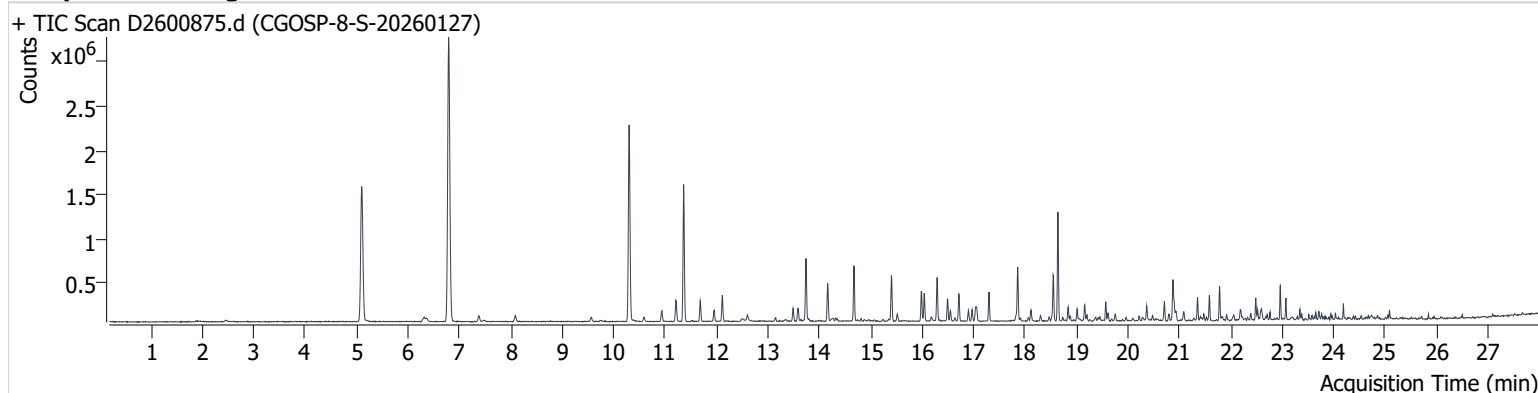


+ Scan (21.326-21.383 min, 9 scans) D2600874.d



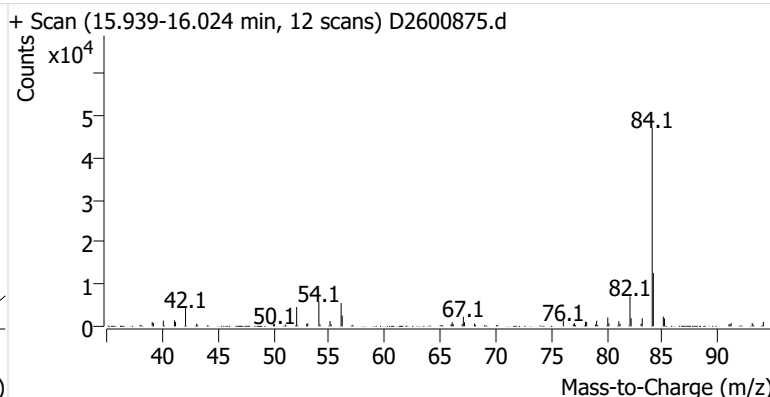
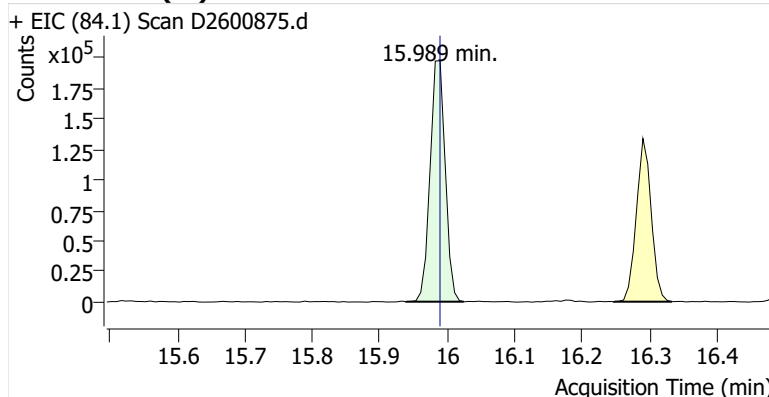
Name CGOSP-8-S-20260127
Comment C67378
Data File D2600875.d
Acq. Date-Time 2/13/2026 9:28:14 PM
Acq. Method File M325B-MTD-CRYO
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

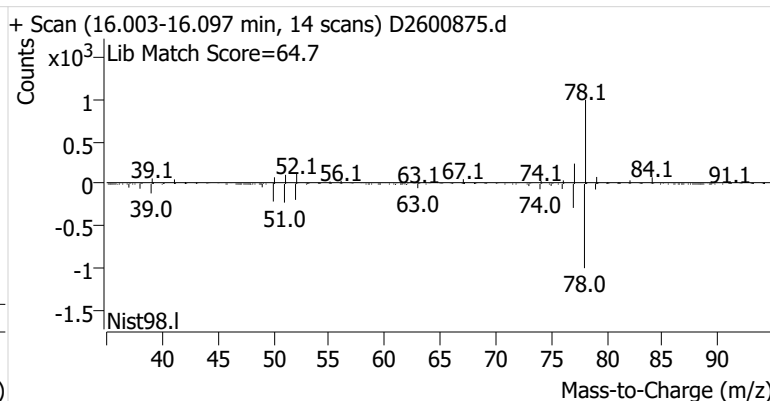
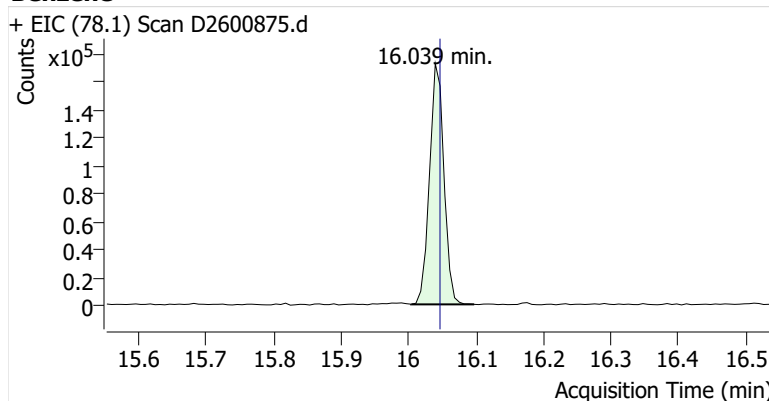


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	306,616	
Benzene	Benzene-d6 (IS)	16.039	16.046	255,302	
Toluene-d8 (IS)		18.546	18.553	313,035	
Toluene	Toluene-d8 (IS)	18.640	18.647	787,825	
Ethylbenzene	Toluene-d8 (IS)	20.710	20.710	134,888	
m-/p-Xylenes	Toluene-d8 (IS)	20.874	20.881	332,921	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	123,619	

Benzene-d6 (IS)

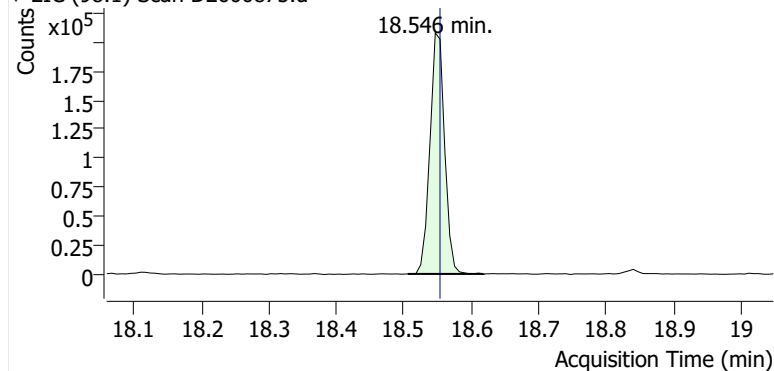


Benzene

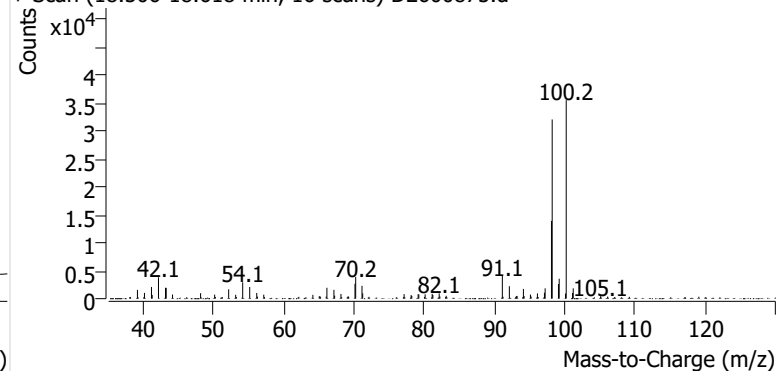


Toluene-d8 (IS)

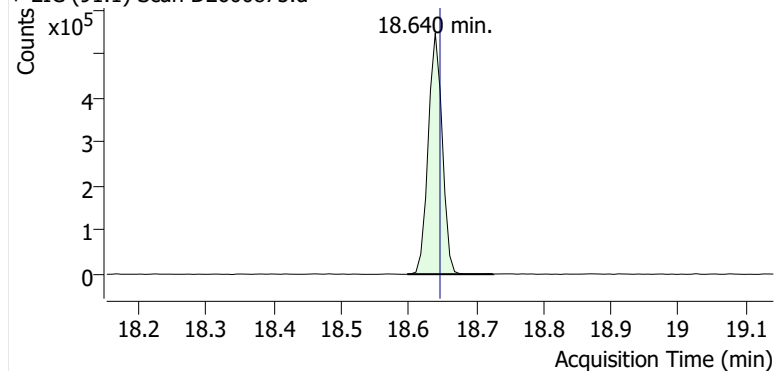
+ EIC (98.1) Scan D2600875.d



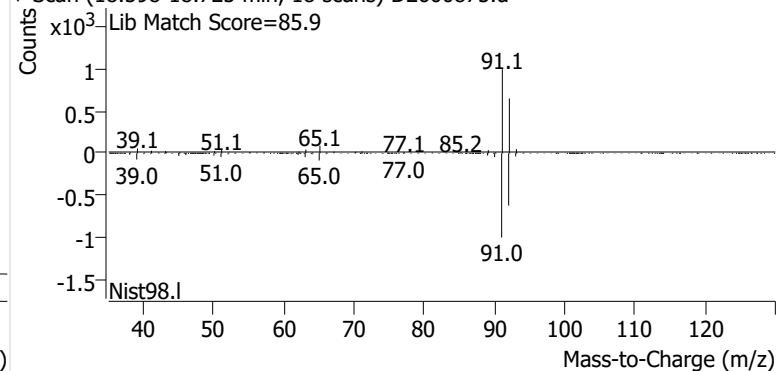
+ Scan (18.506-18.618 min, 16 scans) D2600875.d

**Toluene**

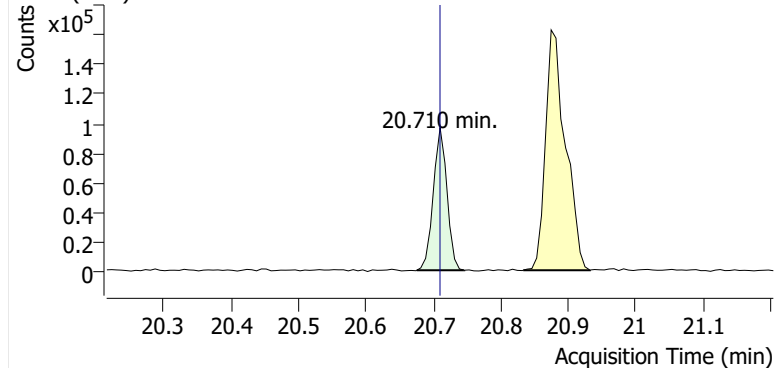
+ EIC (91.1) Scan D2600875.d



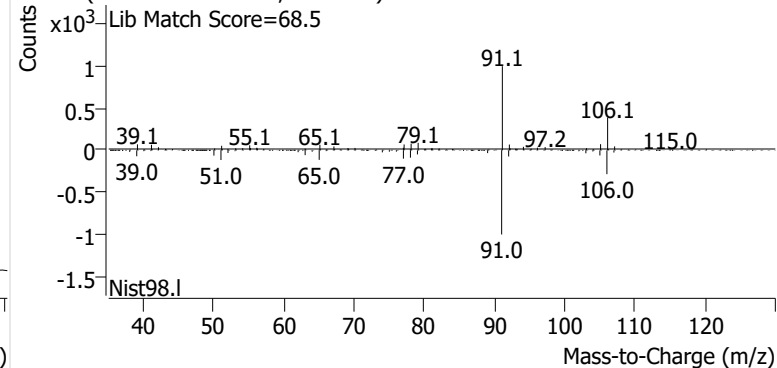
+ Scan (18.598-18.725 min, 18 scans) D2600875.d

**Ethylbenzene**

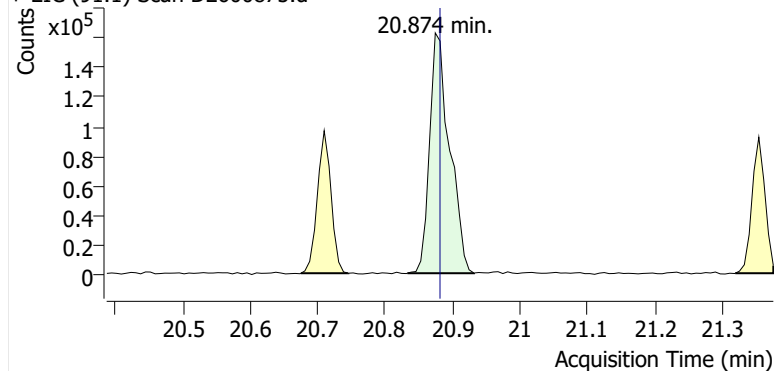
+ EIC (91.1) Scan D2600875.d



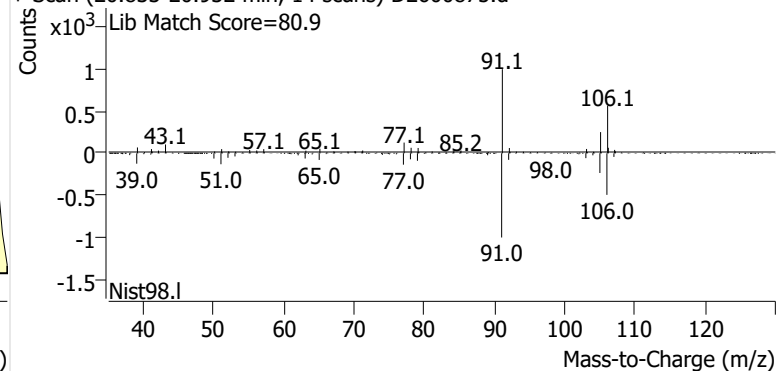
+ Scan (20.675-20.745 min, 10 scans) D2600875.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2600875.d

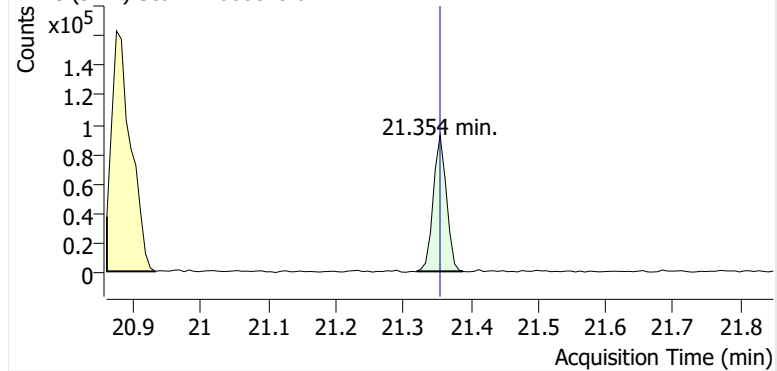


+ Scan (20.833-20.932 min, 14 scans) D2600875.d

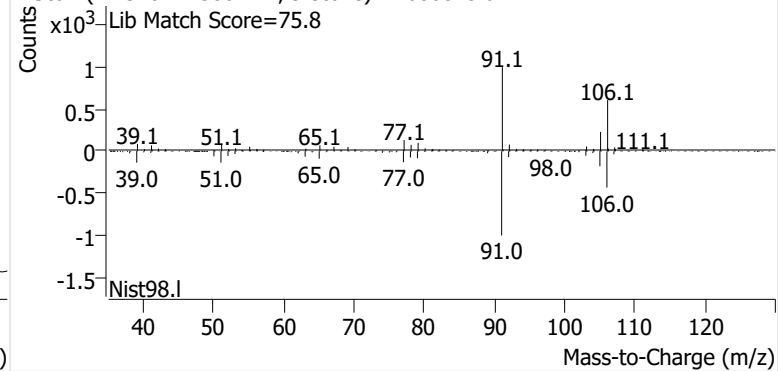


o-Xylene

+ EIC (91.1) Scan D2600875.d

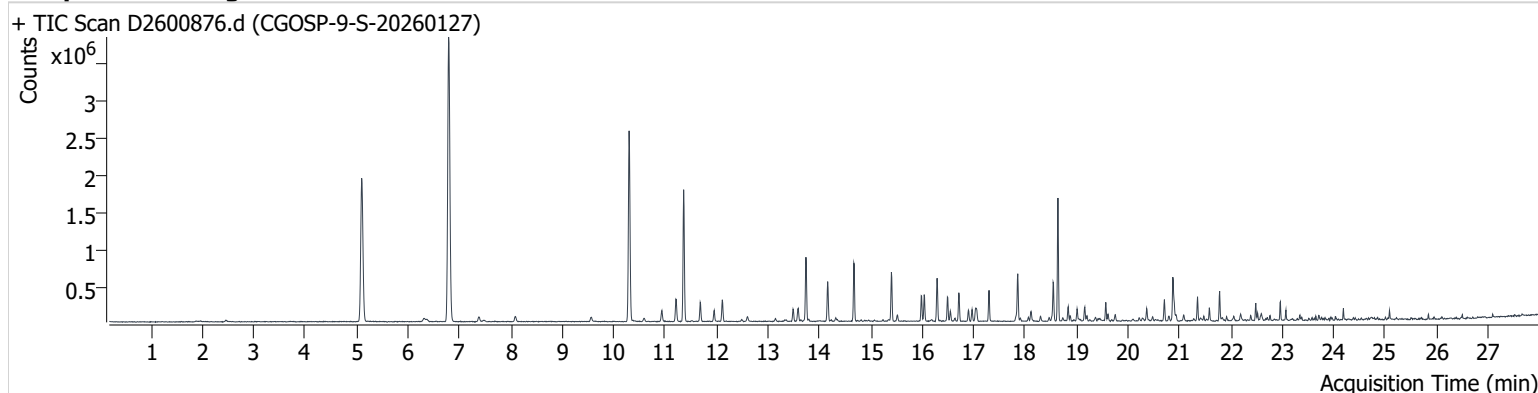


+ Scan (21.320-21.388 min, 9 scans) D2600875.d



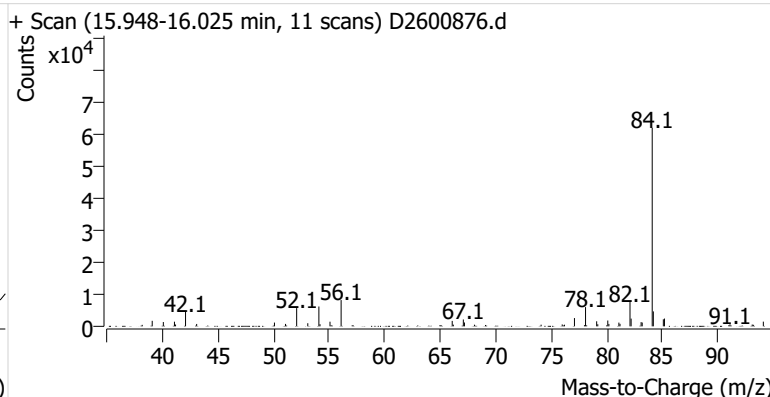
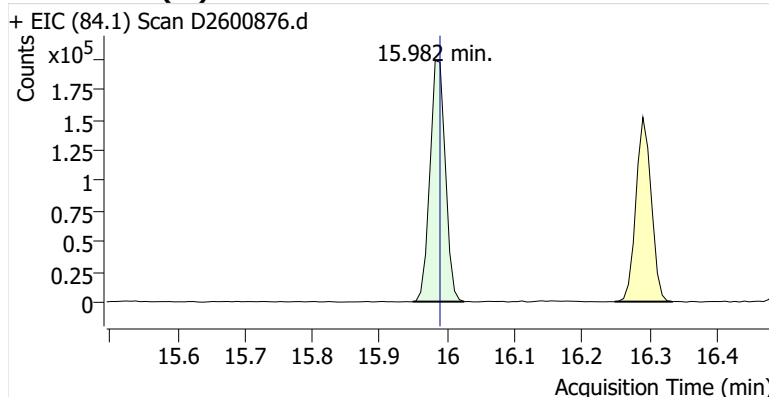
Name CGOSP-9-S-20260127
Comment C43919
Data File D2600876.d
Acq. Date-Time 2/13/2026 10:01:35 PM
Acq. Method File M325B-MTD-CRYO
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

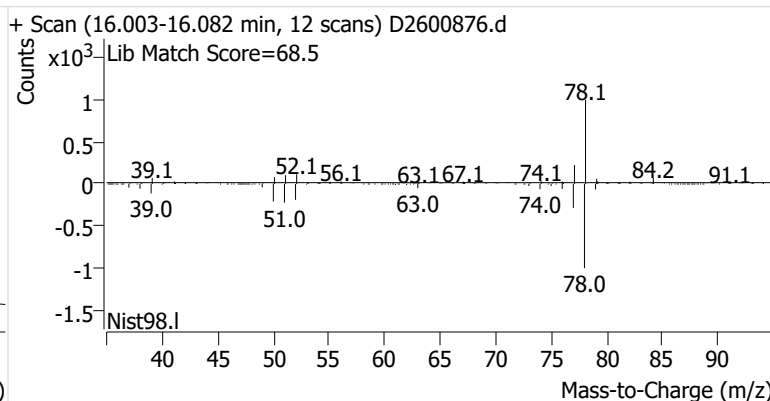
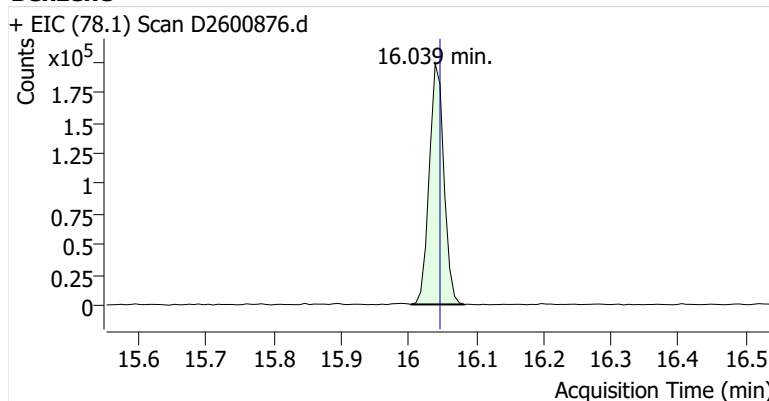


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.982	15.989	313,881	
Benzene	Benzene-d6 (IS)	16.039	16.046	297,226	
Toluene-d8 (IS)		18.546	18.553	319,103	
Toluene	Toluene-d8 (IS)	18.639	18.647	1,034,483	
Ethylbenzene	Toluene-d8 (IS)	20.710	20.710	184,488	
m-/p-Xylenes	Toluene-d8 (IS)	20.874	20.881	420,178	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	157,476	

Benzene-d6 (IS)

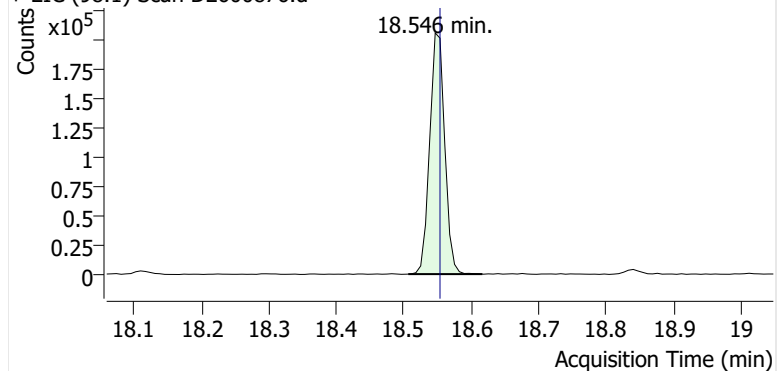


Benzene

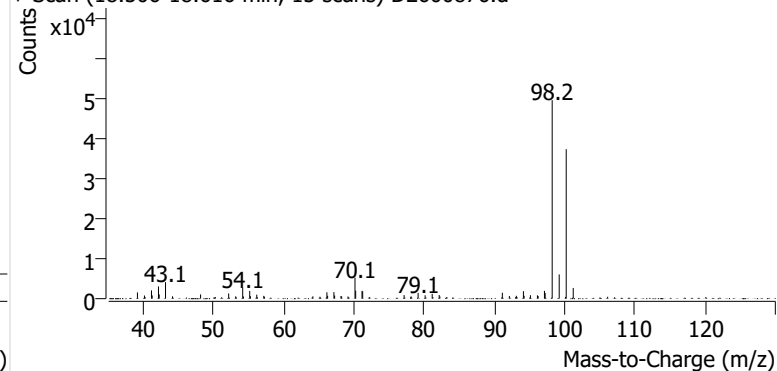


Toluene-d8 (IS)

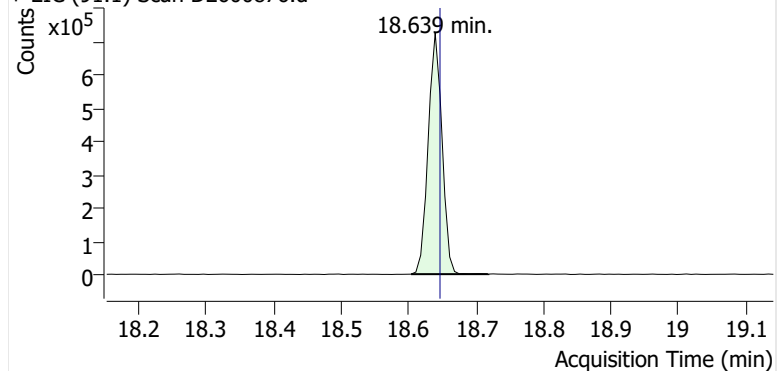
+ EIC (98.1) Scan D2600876.d



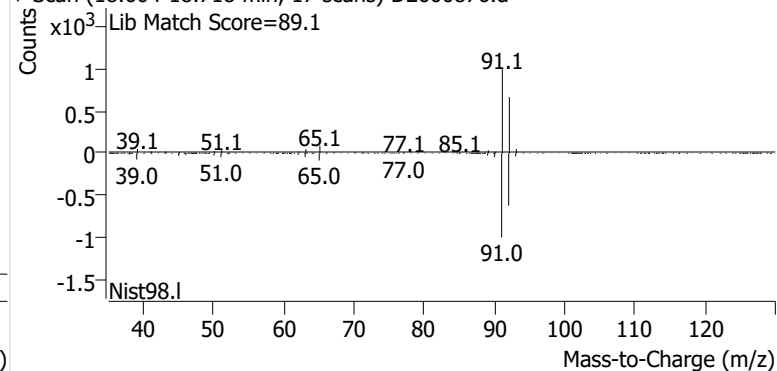
+ Scan (18.506-18.616 min, 15 scans) D2600876.d

**Toluene**

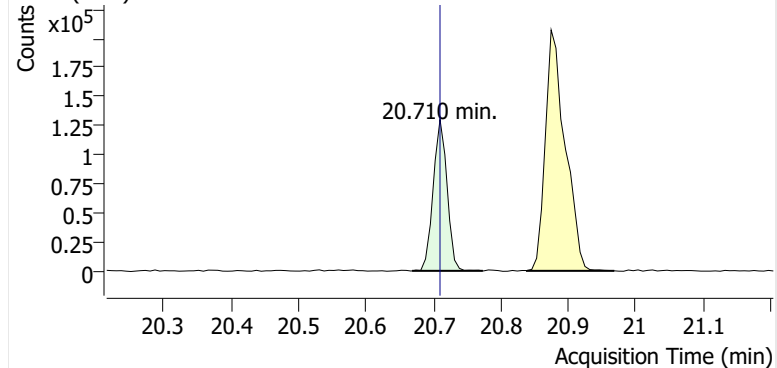
+ EIC (91.1) Scan D2600876.d



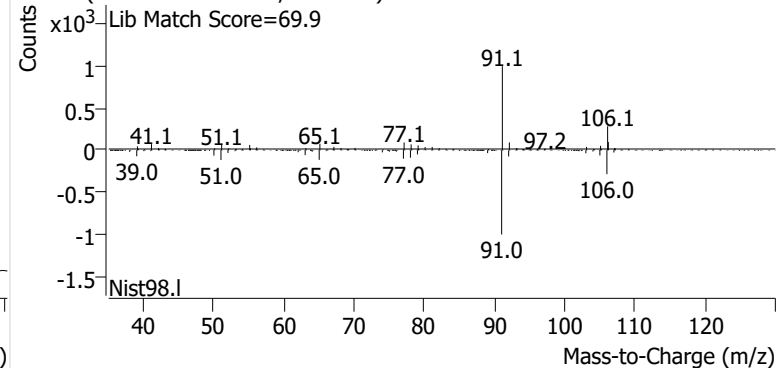
+ Scan (18.604-18.718 min, 17 scans) D2600876.d

**Ethylbenzene**

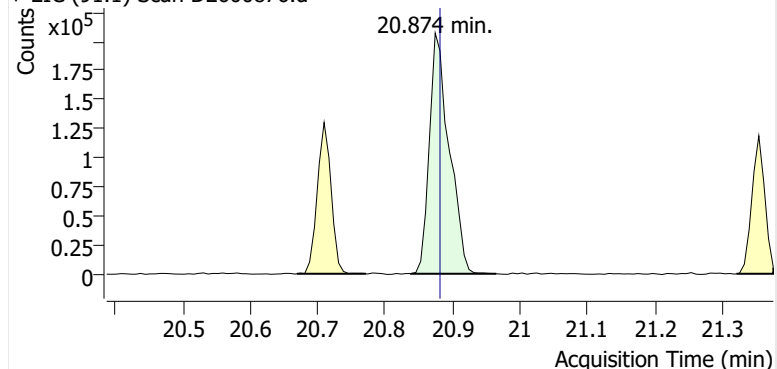
+ EIC (91.1) Scan D2600876.d



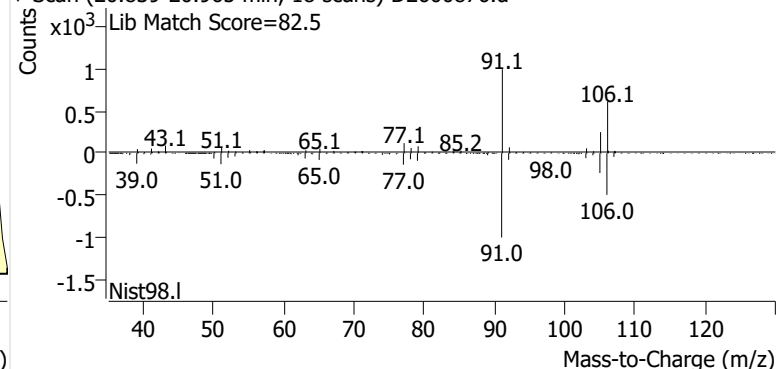
+ Scan (20.668-20.773 min, 14 scans) D2600876.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2600876.d

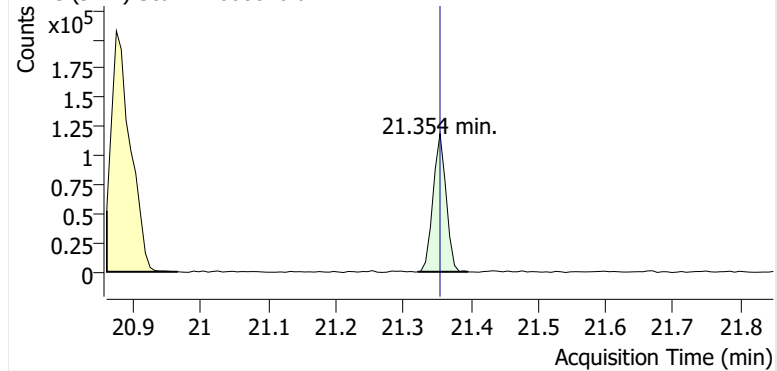


+ Scan (20.839-20.965 min, 18 scans) D2600876.d

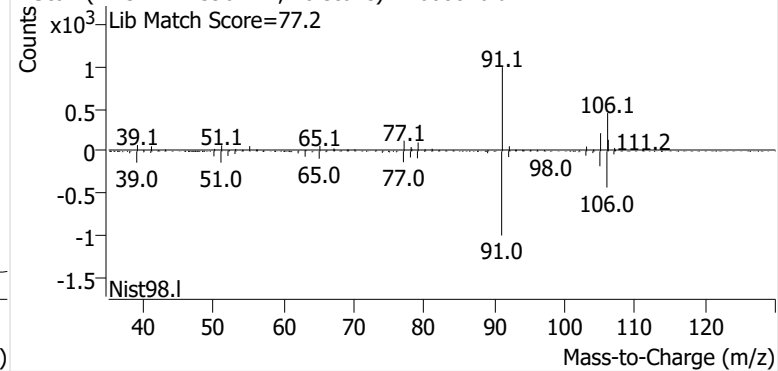


o-Xylene

+ EIC (91.1) Scan D2600876.d

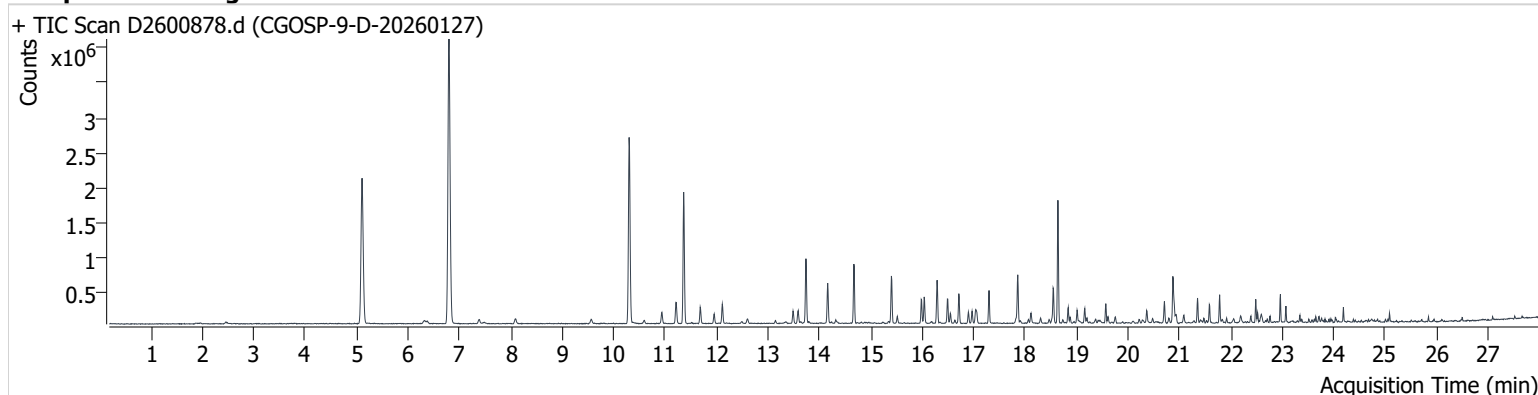


+ Scan (21.321-21.396 min, 10 scans) D2600876.d



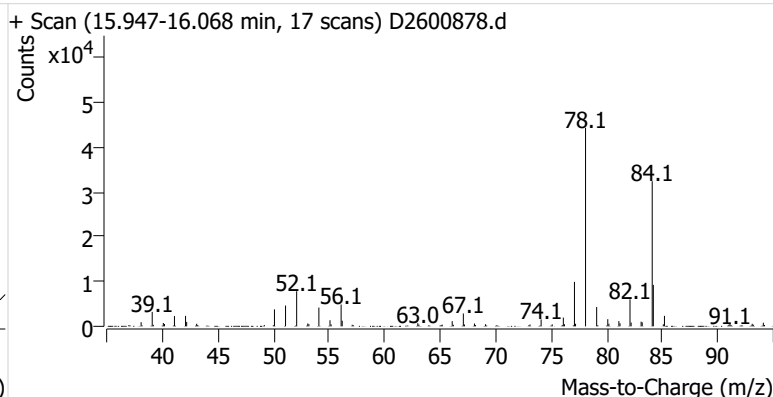
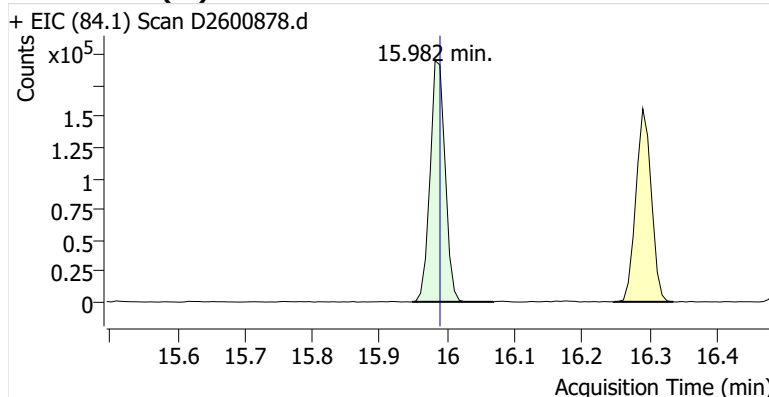
Name CGOSP-9-D-20260127
Comment C35896
Data File D2600878.d
Acq. Date-Time 2/13/2026 11:08:23 PM
Acq. Method File M325B-MTD-CRYO
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

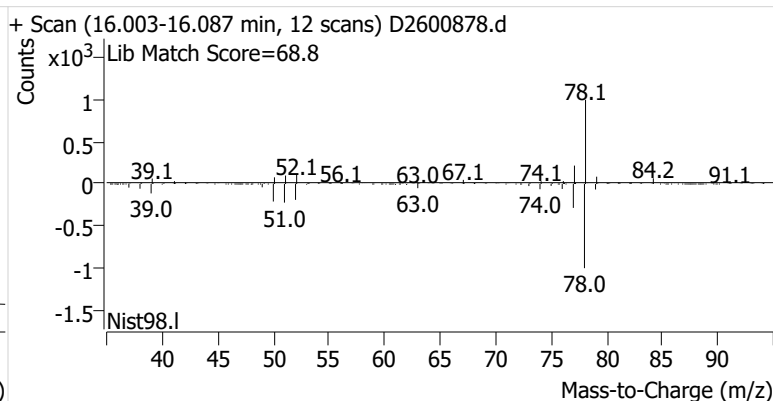
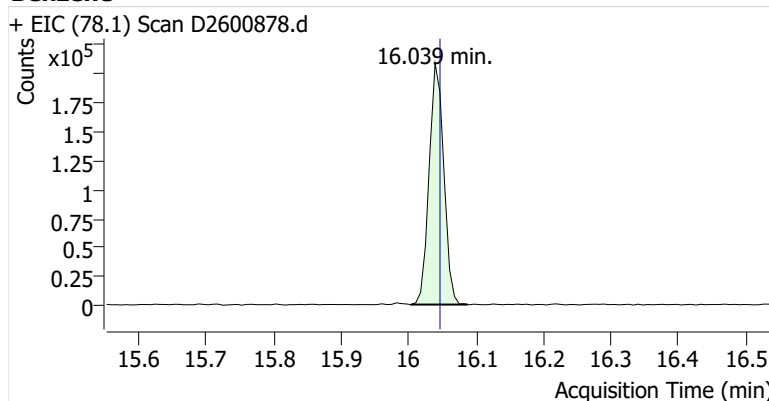


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.982	15.989	300,547	
Benzene	Benzene-d6 (IS)	16.039	16.046	314,197	
Toluene-d8 (IS)		18.546	18.553	312,639	
Toluene	Toluene-d8 (IS)	18.639	18.647	1,111,654	
Ethylbenzene	Toluene-d8 (IS)	20.709	20.710	201,463	
m-/p-Xylenes	Toluene-d8 (IS)	20.874	20.881	473,822	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	175,799	

Benzene-d6 (IS)

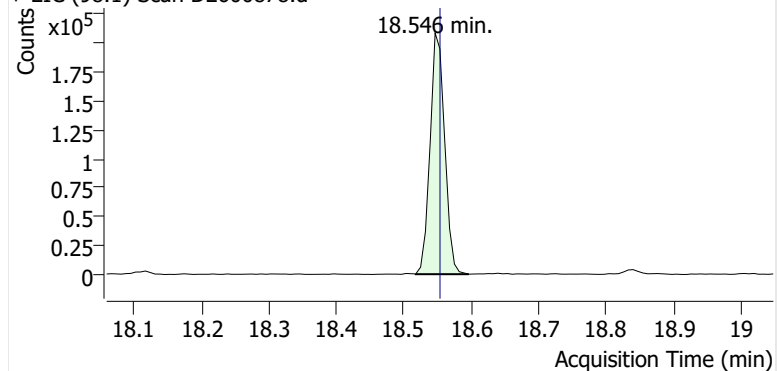


Benzene

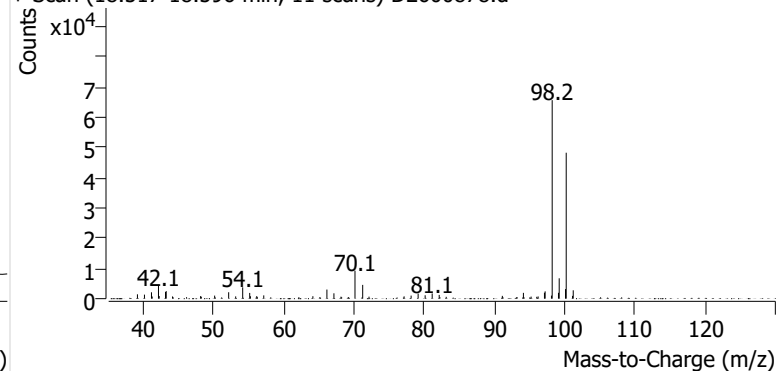


Toluene-d8 (IS)

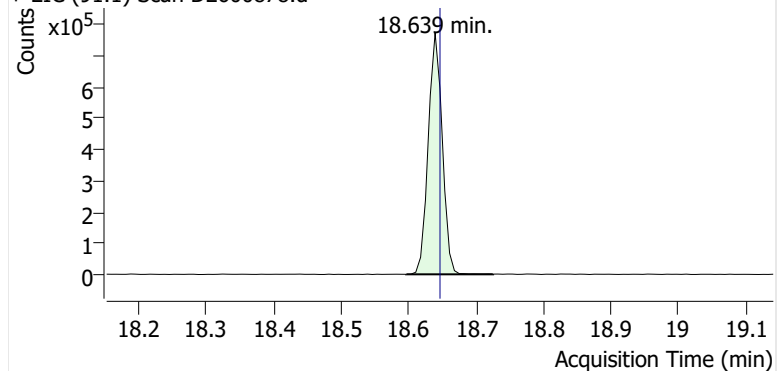
+ EIC (98.1) Scan D2600878.d



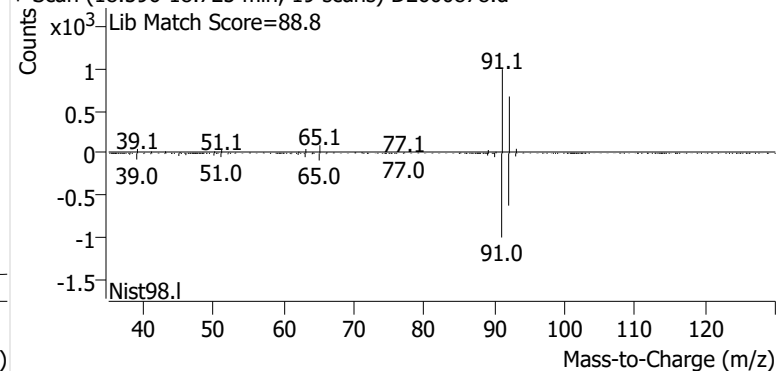
+ Scan (18.517-18.596 min, 11 scans) D2600878.d

**Toluene**

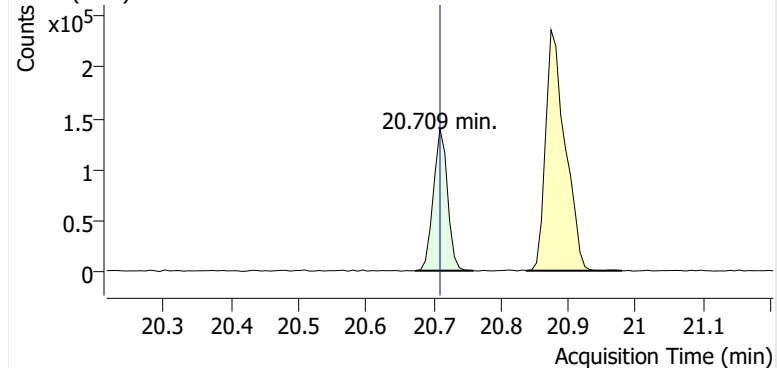
+ EIC (91.1) Scan D2600878.d



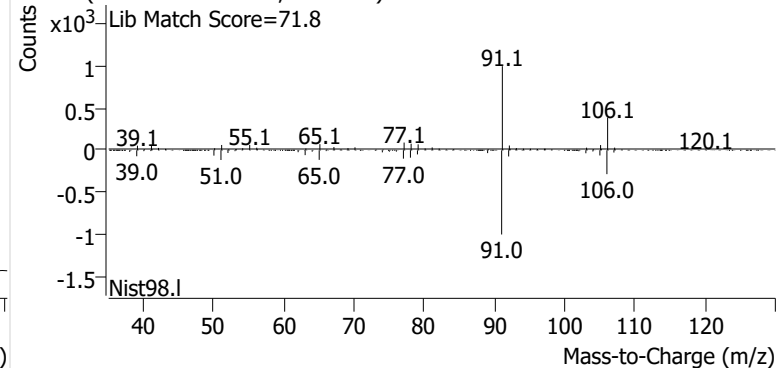
+ Scan (18.596-18.725 min, 19 scans) D2600878.d

**Ethylbenzene**

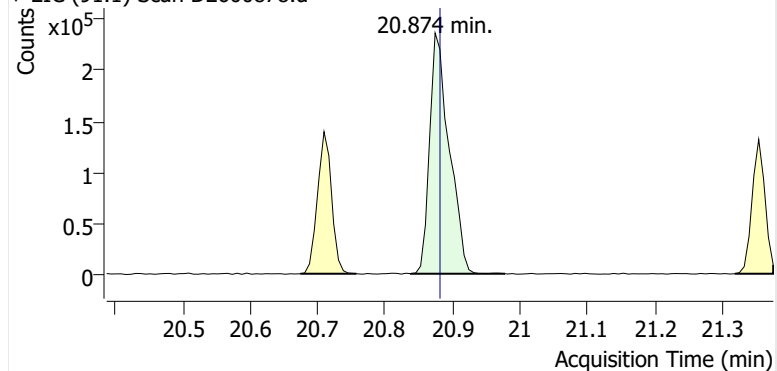
+ EIC (91.1) Scan D2600878.d



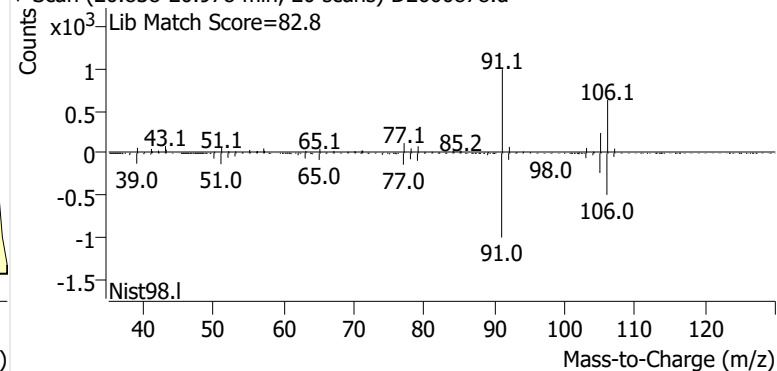
+ Scan (20.674-20.759 min, 12 scans) D2600878.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2600878.d

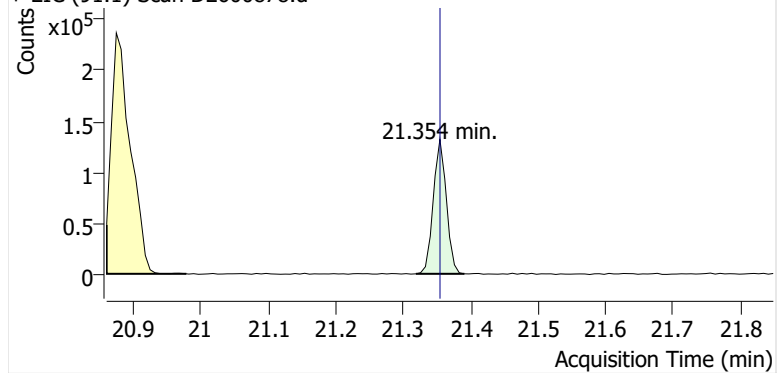


+ Scan (20.838-20.978 min, 20 scans) D2600878.d

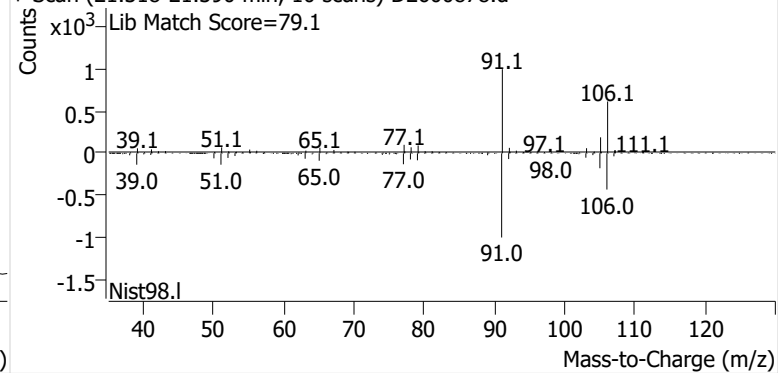


o-Xylene

+ EIC (91.1) Scan D2600878.d

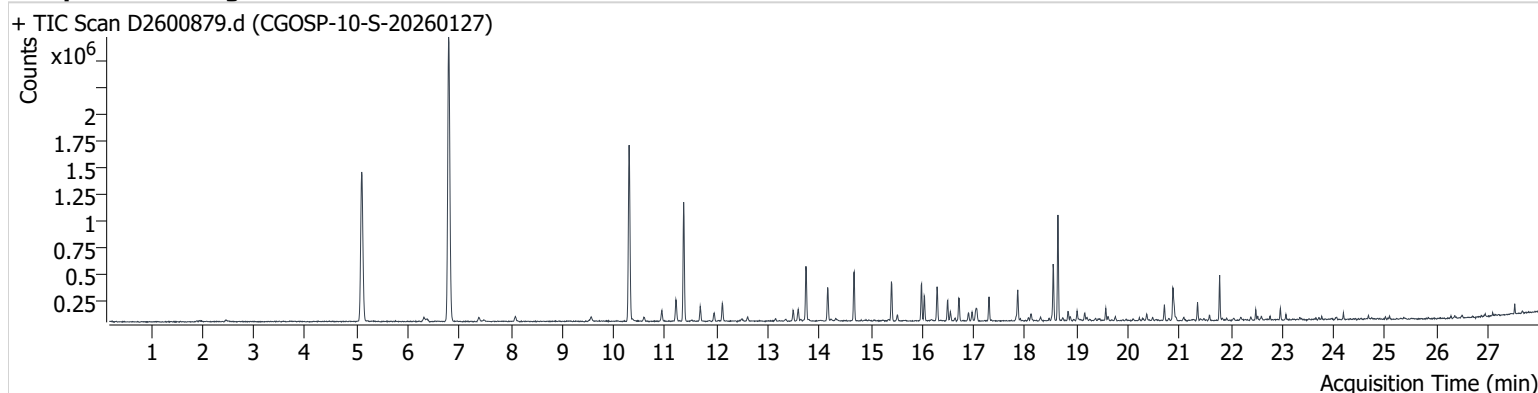


+ Scan (21.318-21.390 min, 10 scans) D2600878.d



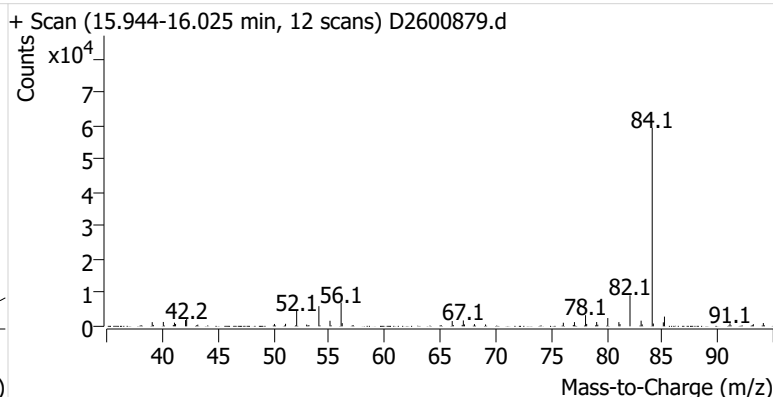
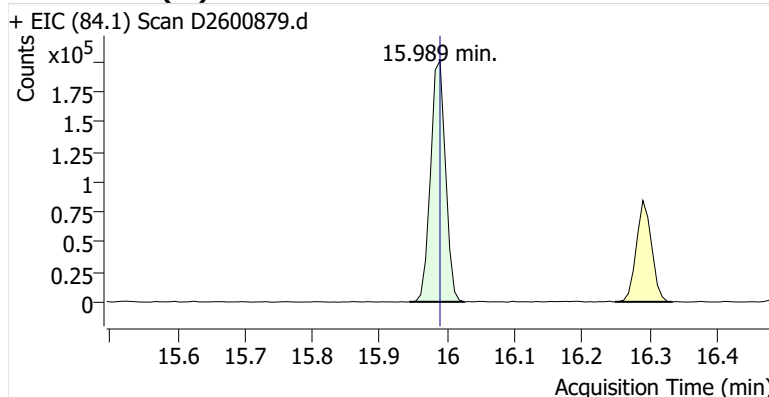
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Comment B46782
Data File D2600879.d
Acq. Date-Time 2/13/2026 11:41:37 PM
Acq. Method File M325B-MTD-CRYO
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

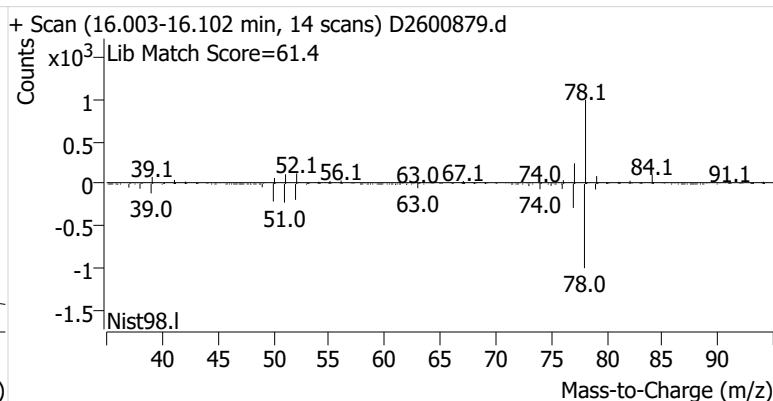
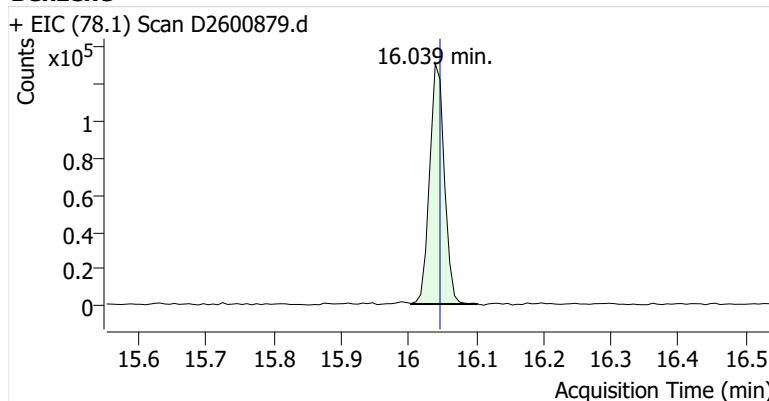


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	308,128	
Benzene	Benzene-d6 (IS)	16.039	16.046	197,047	
Toluene-d8 (IS)		18.546	18.553	313,975	
Toluene	Toluene-d8 (IS)	18.639	18.647	621,972	
Ethylbenzene	Toluene-d8 (IS)	20.710	20.710	96,448	
m-/p-Xylenes	Toluene-d8 (IS)	20.874	20.881	225,658	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	82,905	

Benzene-d6 (IS)

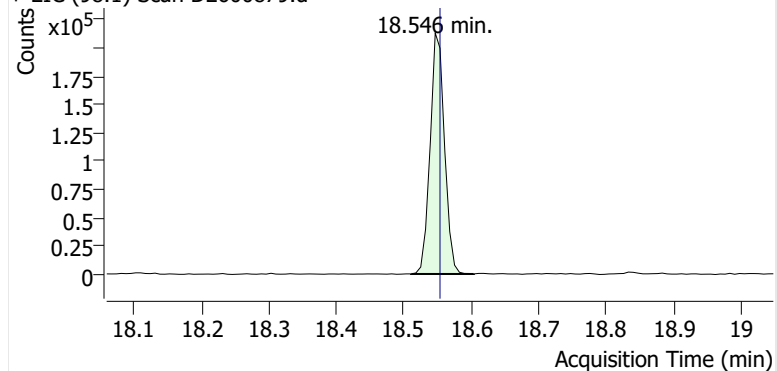


Benzene

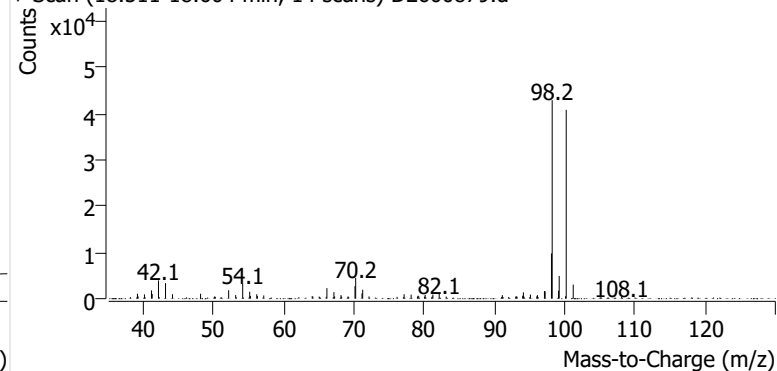


Toluene-d8 (IS)

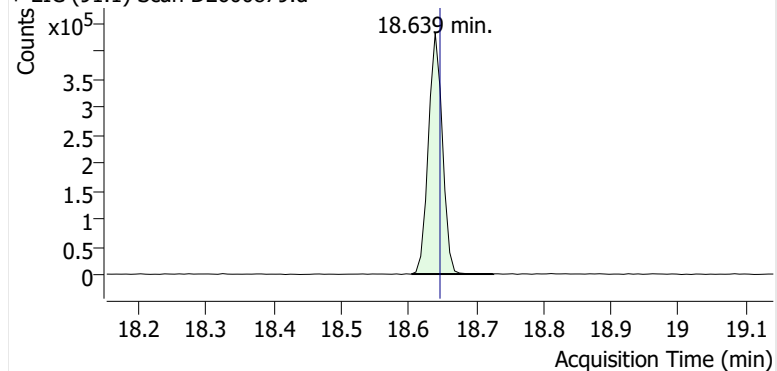
+ EIC (98.1) Scan D2600879.d



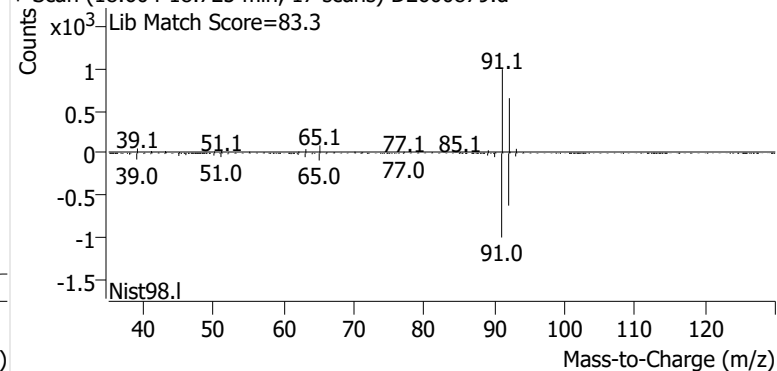
+ Scan (18.511-18.604 min, 14 scans) D2600879.d

**Toluene**

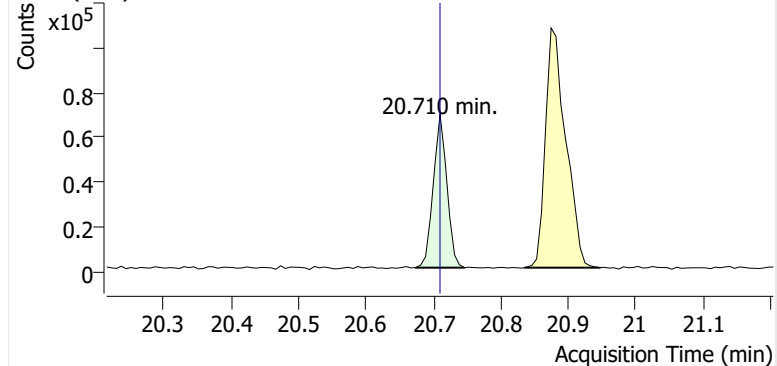
+ EIC (91.1) Scan D2600879.d



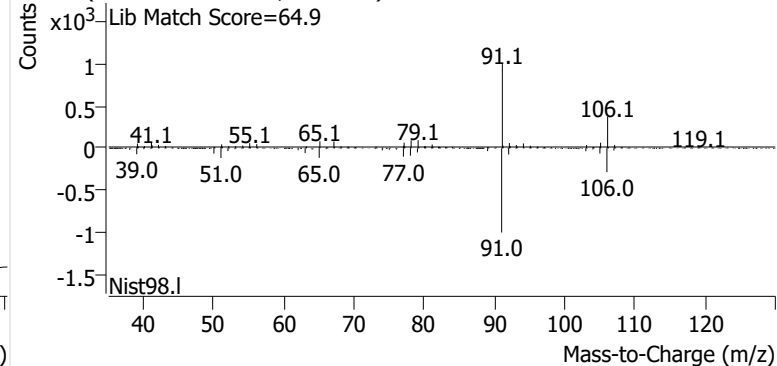
+ Scan (18.604-18.725 min, 17 scans) D2600879.d

**Ethylbenzene**

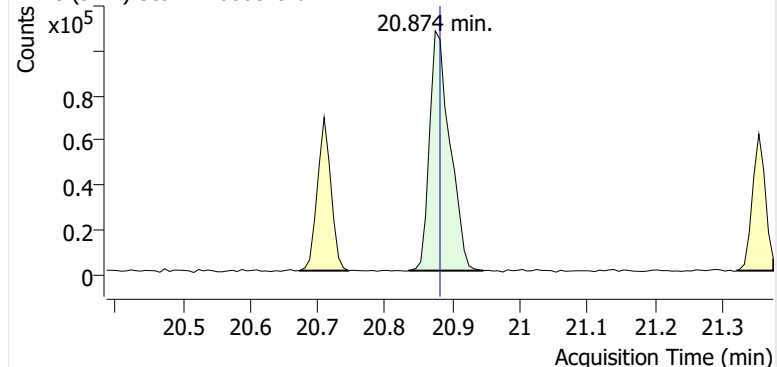
+ EIC (91.1) Scan D2600879.d



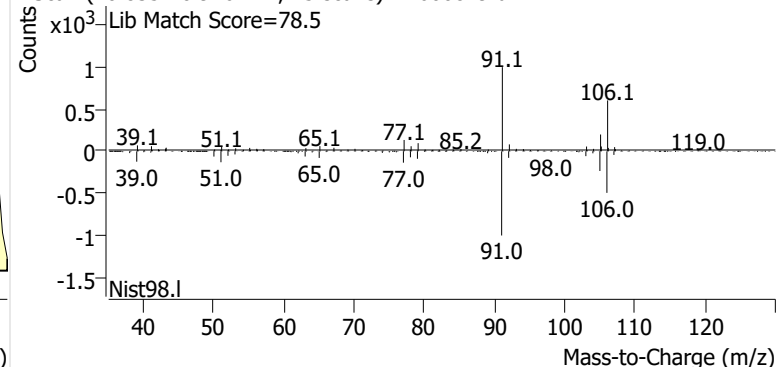
+ Scan (20.674-20.745 min, 11 scans) D2600879.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2600879.d

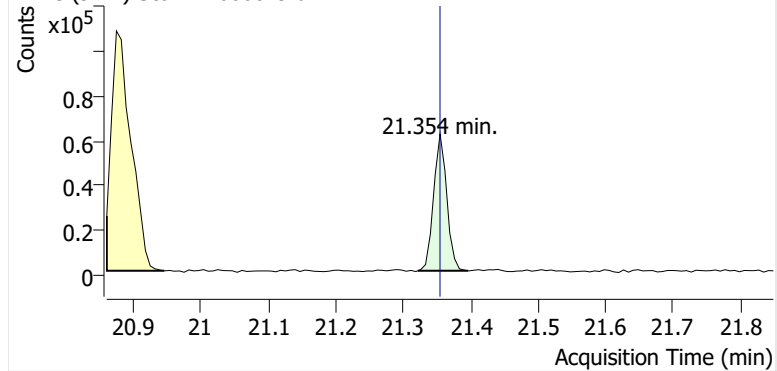


+ Scan (20.835-20.946 min, 15 scans) D2600879.d

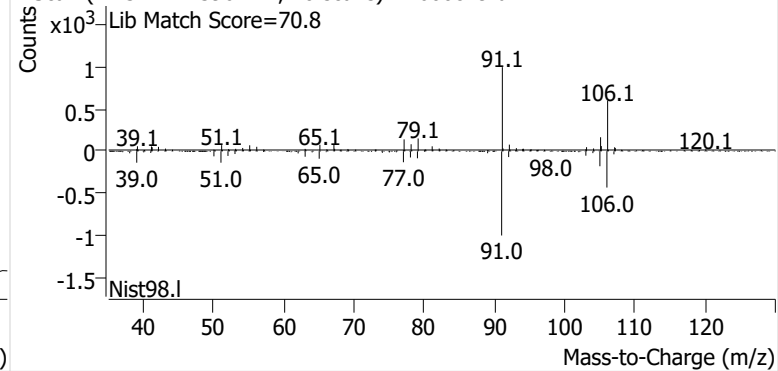


o-Xylene

+ EIC (91.1) Scan D2600879.d

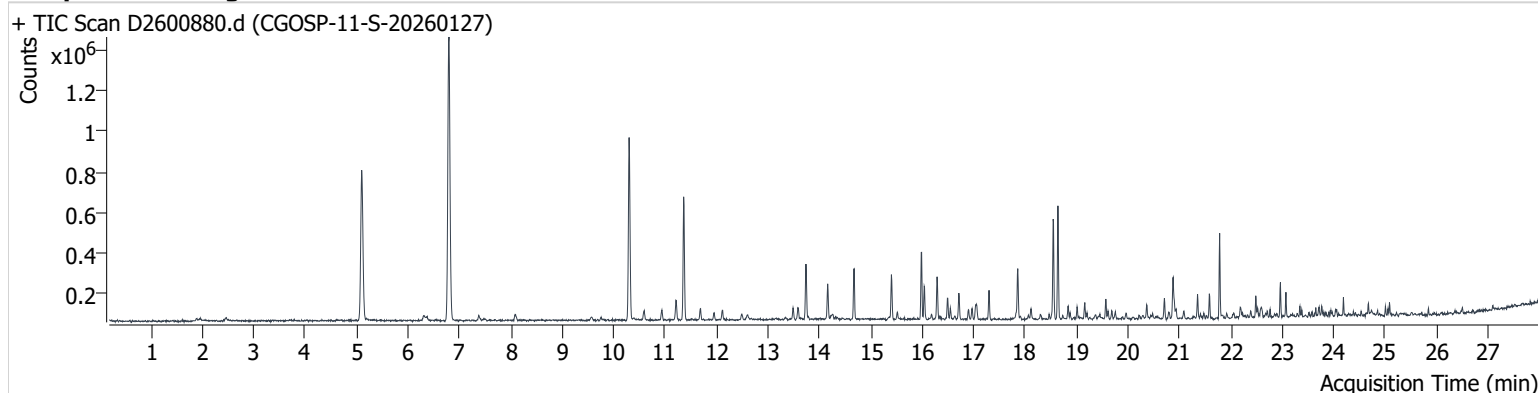


+ Scan (21.321-21.396 min, 10 scans) D2600879.d



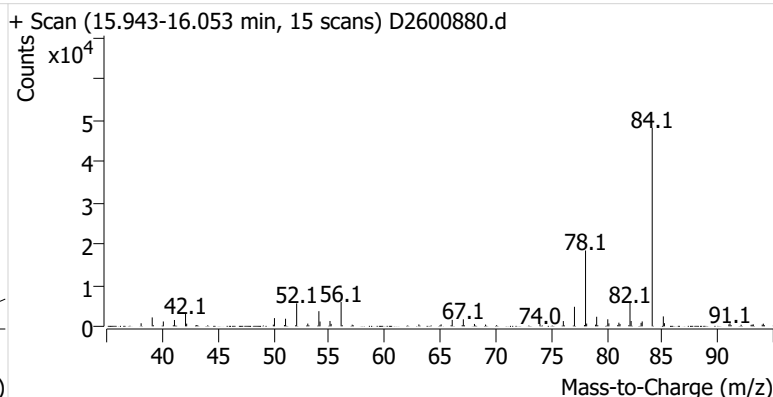
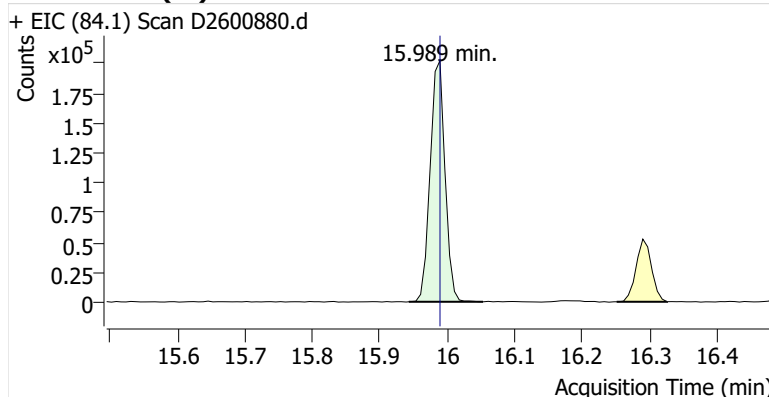
Name CGOSP-11-S-20260127
Comment C68638
Data File D2600880.d
Acq. Date-Time 2/14/2026 12:14:59 AM
Acq. Method File M325B-MTD-CRYO
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

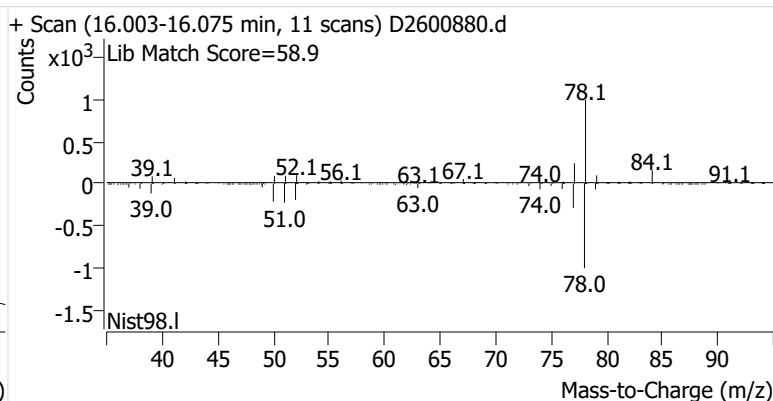
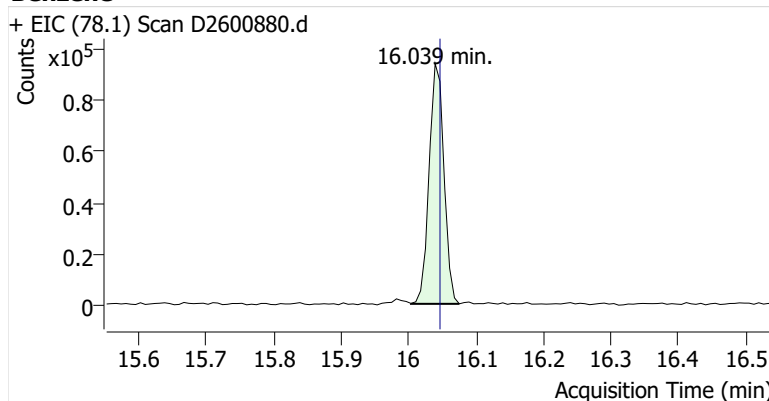


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	307,319	
Benzene	Benzene-d6 (IS)	16.039	16.046	141,683	
Toluene-d8 (IS)		18.546	18.553	312,346	
Toluene	Toluene-d8 (IS)	18.639	18.647	350,262	
Ethylbenzene	Toluene-d8 (IS)	20.709	20.710	62,352	
m-/p-Xylenes	Toluene-d8 (IS)	20.881	20.881	148,700	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	56,746	

Benzene-d6 (IS)

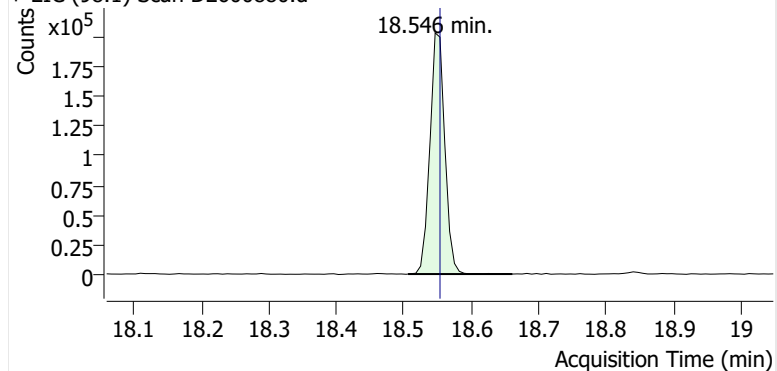


Benzene

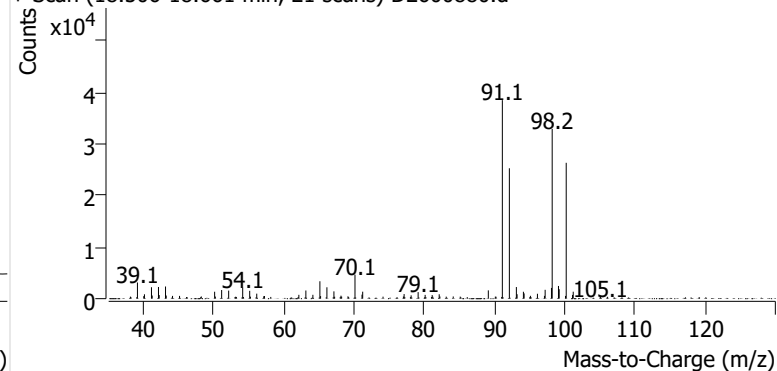


Toluene-d8 (IS)

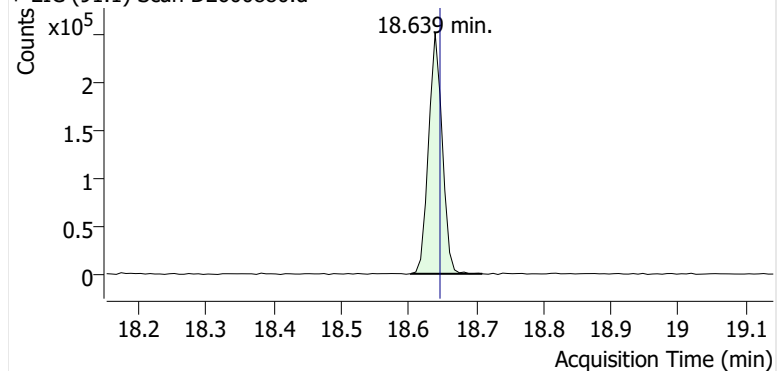
+ EIC (98.1) Scan D2600880.d



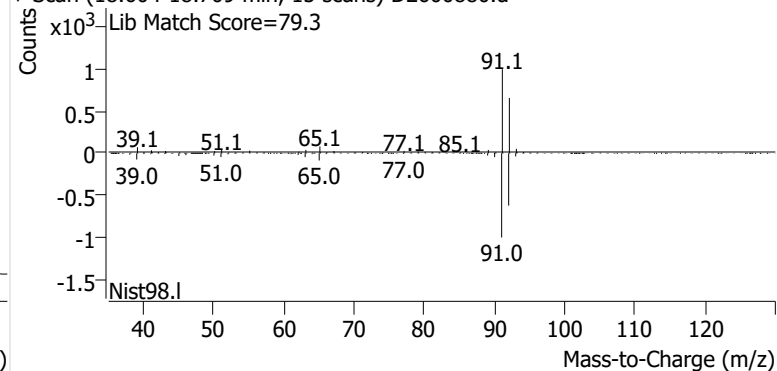
+ Scan (18.506-18.661 min, 21 scans) D2600880.d

**Toluene**

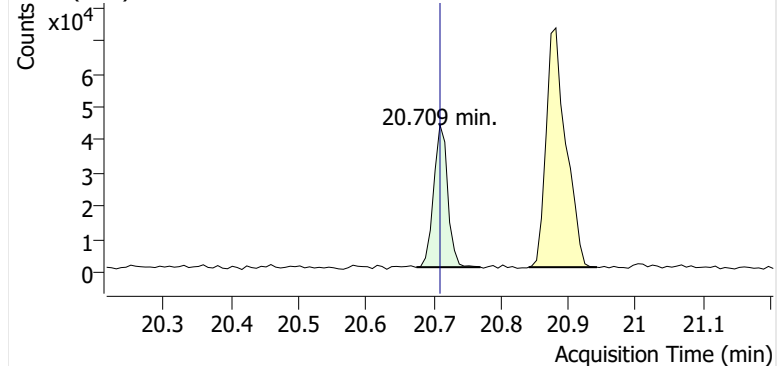
+ EIC (91.1) Scan D2600880.d



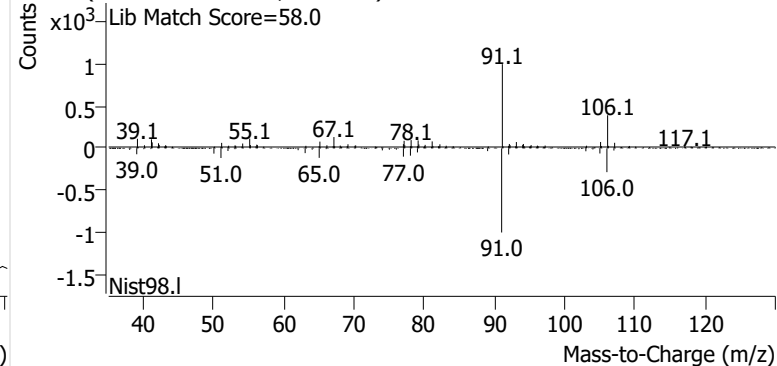
+ Scan (18.604-18.709 min, 15 scans) D2600880.d

**Ethylbenzene**

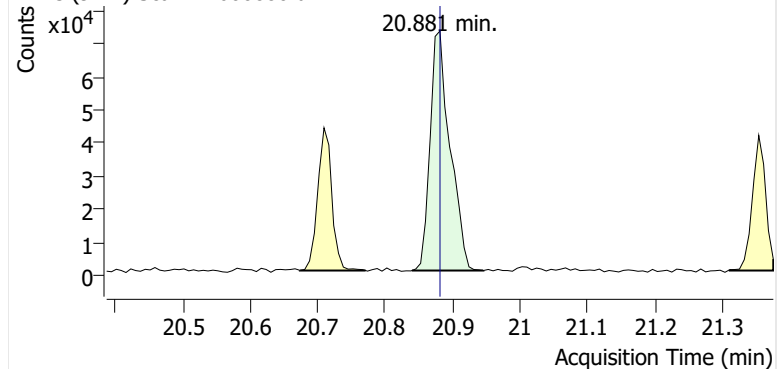
+ EIC (91.1) Scan D2600880.d



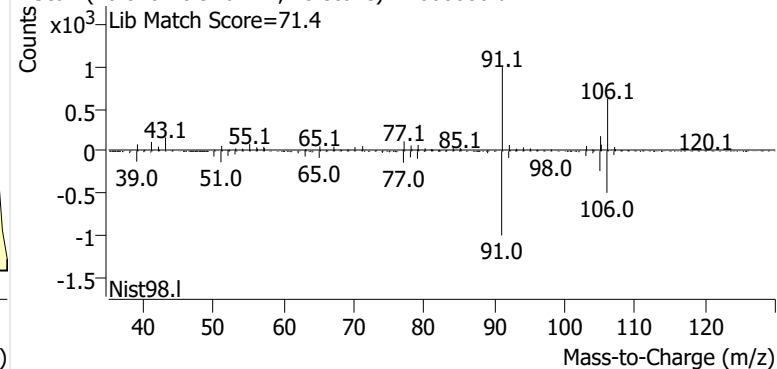
+ Scan (20.675-20.770 min, 13 scans) D2600880.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2600880.d

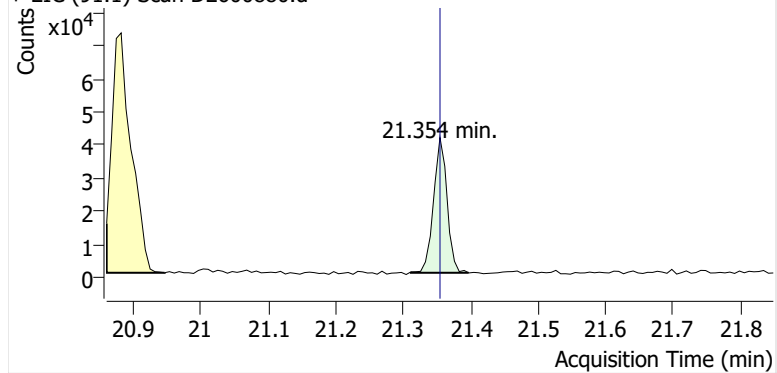


+ Scan (20.840-20.946 min, 15 scans) D2600880.d

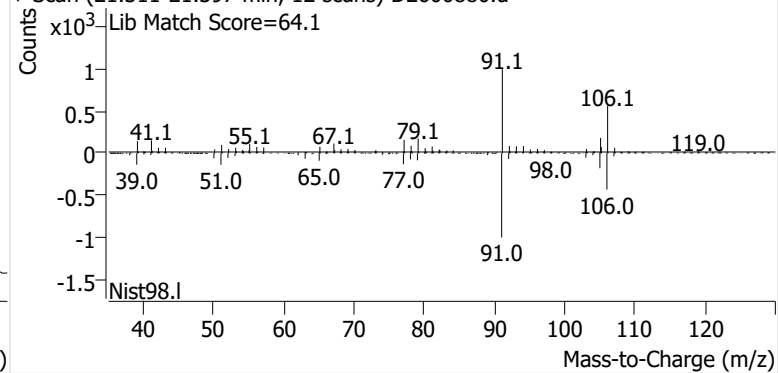


o-Xylene

+ EIC (91.1) Scan D2600880.d

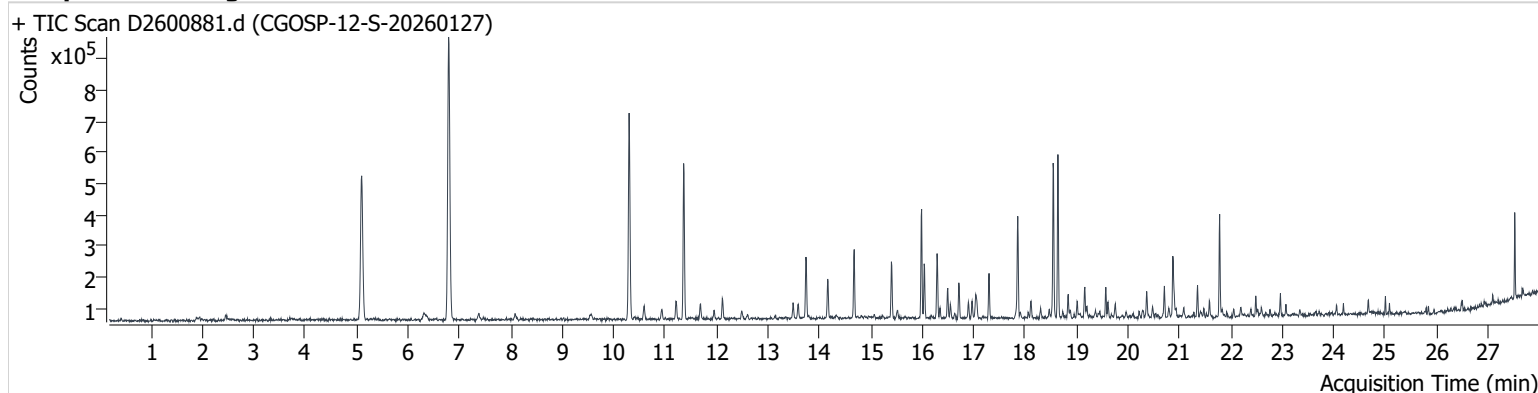


+ Scan (21.311-21.397 min, 12 scans) D2600880.d



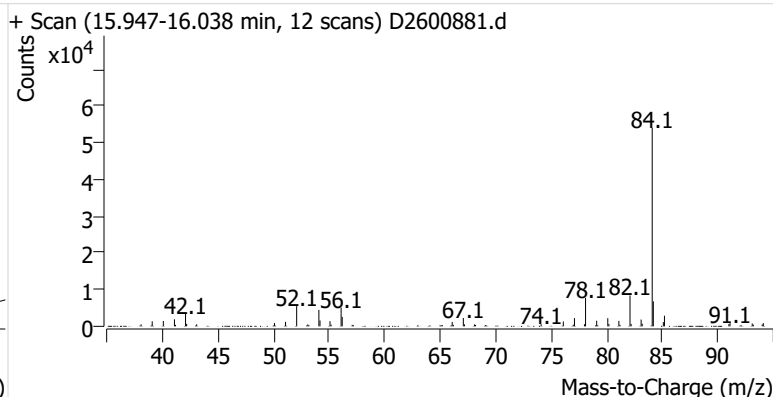
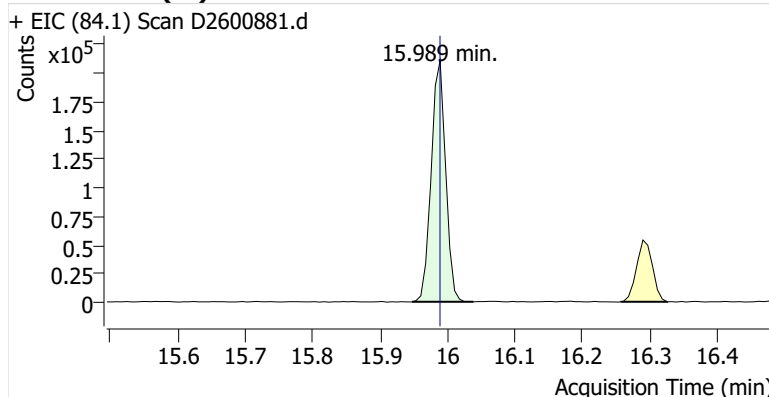
Name CGOSP-12-S-20260127
Comment B17491
Data File D2600881.d
Acq. Date-Time 2/14/2026 12:48:21 AM
Acq. Method File M325B-MTD-CRYO
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

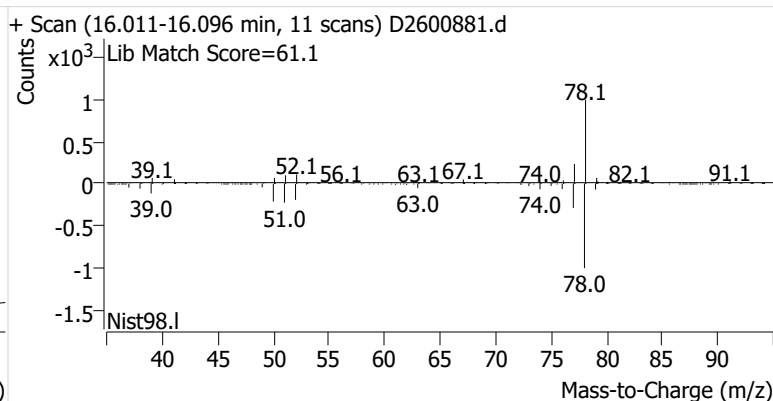
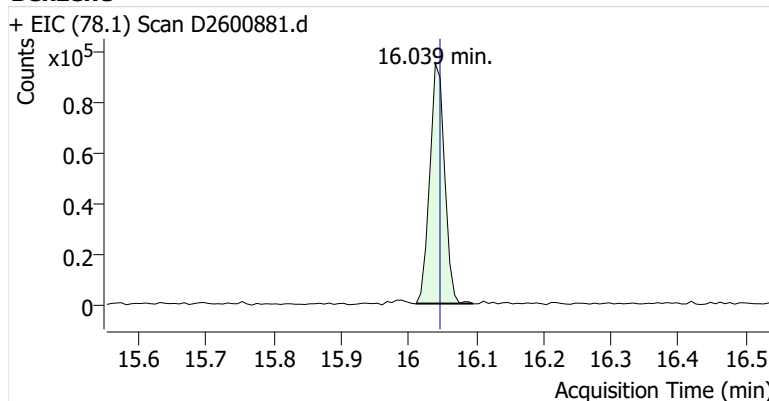


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	311,821	
Benzene	Benzene-d6 (IS)	16.039	16.046	143,749	
Toluene-d8 (IS)		18.546	18.553	318,671	
Toluene	Toluene-d8 (IS)	18.640	18.647	327,628	
Ethylbenzene	Toluene-d8 (IS)	20.710	20.710	61,460	
m-/p-Xylenes	Toluene-d8 (IS)	20.874	20.881	136,606	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	50,791	

Benzene-d6 (IS)

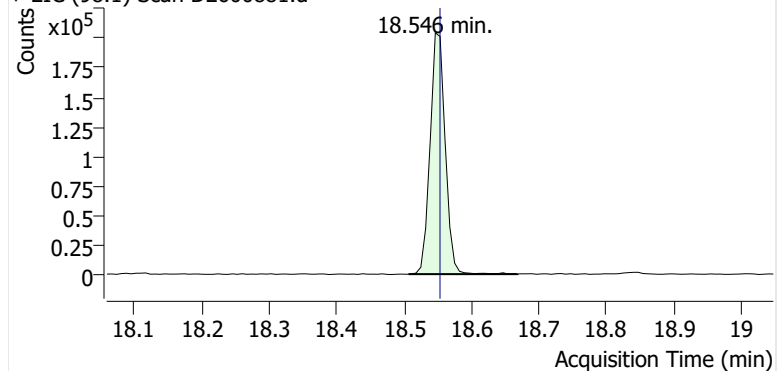


Benzene

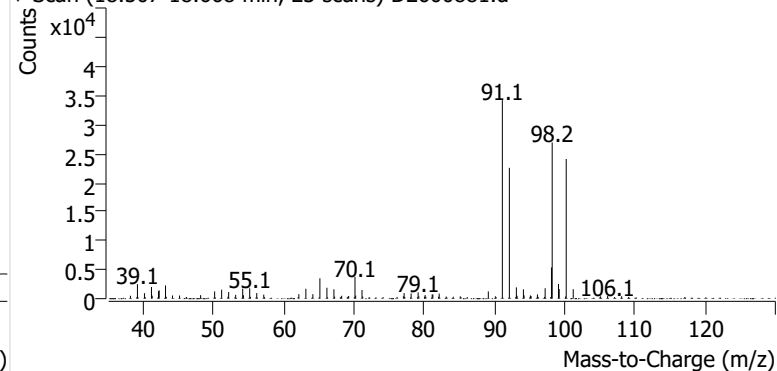


Toluene-d8 (IS)

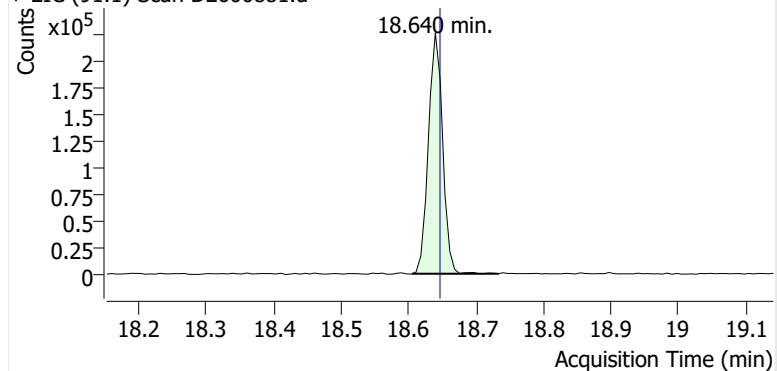
+ EIC (98.1) Scan D2600881.d



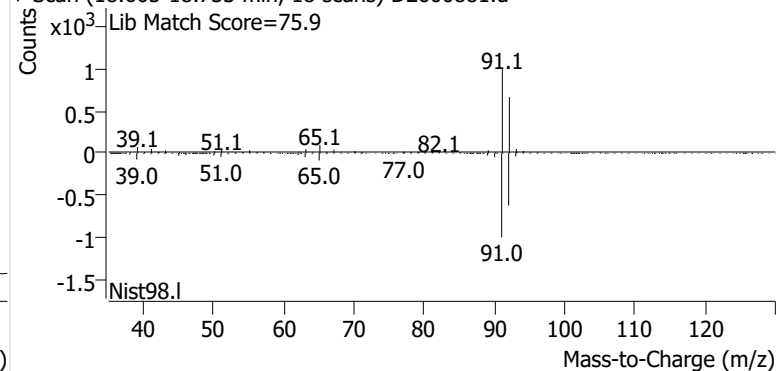
+ Scan (18.507-18.668 min, 23 scans) D2600881.d

**Toluene**

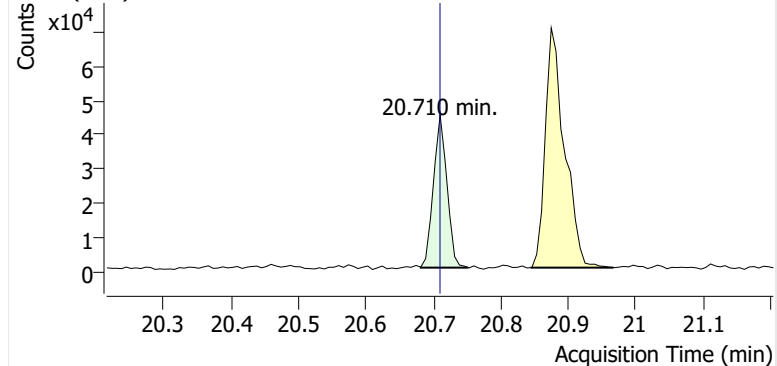
+ EIC (91.1) Scan D2600881.d



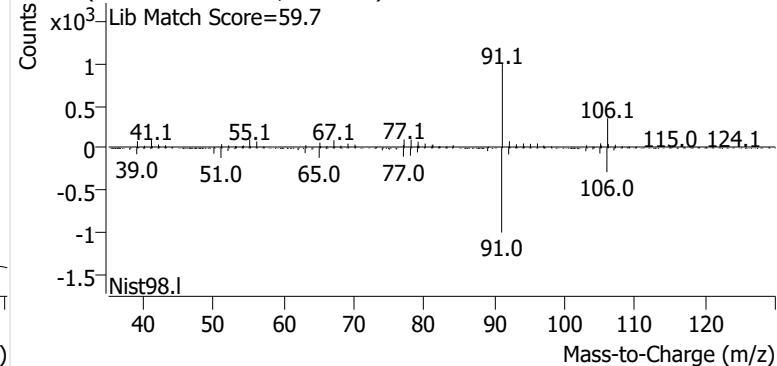
+ Scan (18.605-18.733 min, 18 scans) D2600881.d

**Ethylbenzene**

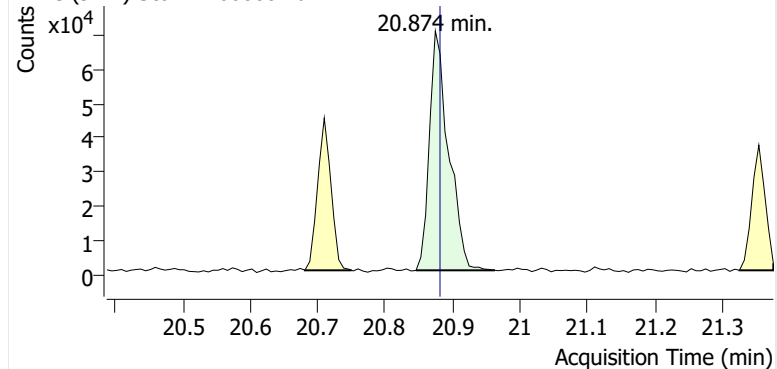
+ EIC (91.1) Scan D2600881.d



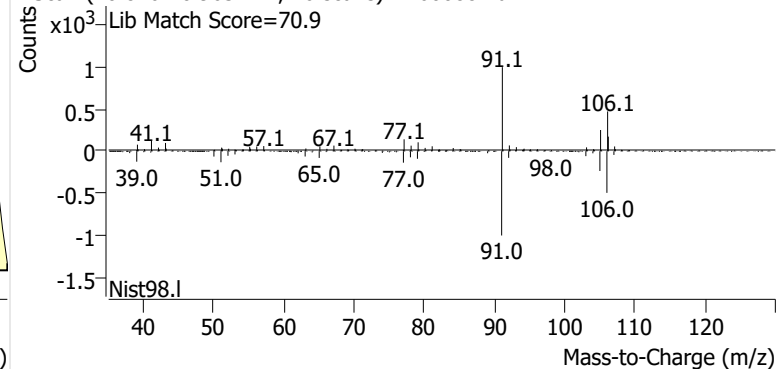
+ Scan (20.681-20.752 min, 10 scans) D2600881.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2600881.d

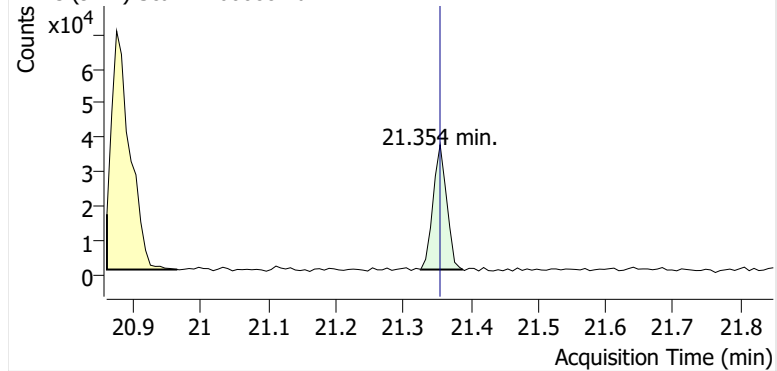


+ Scan (20.846-20.963 min, 16 scans) D2600881.d

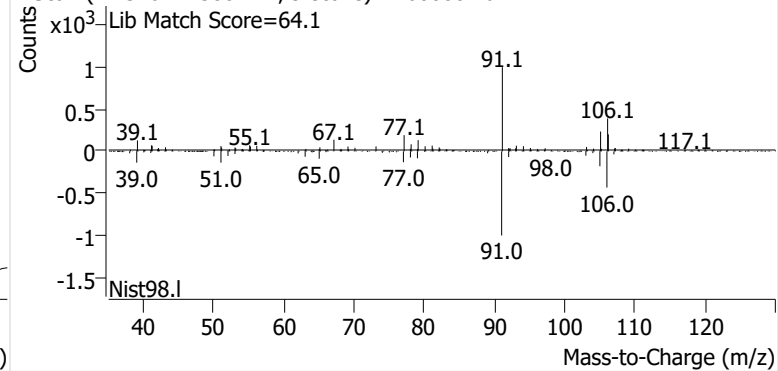


o-Xylene

+ EIC (91.1) Scan D2600881.d

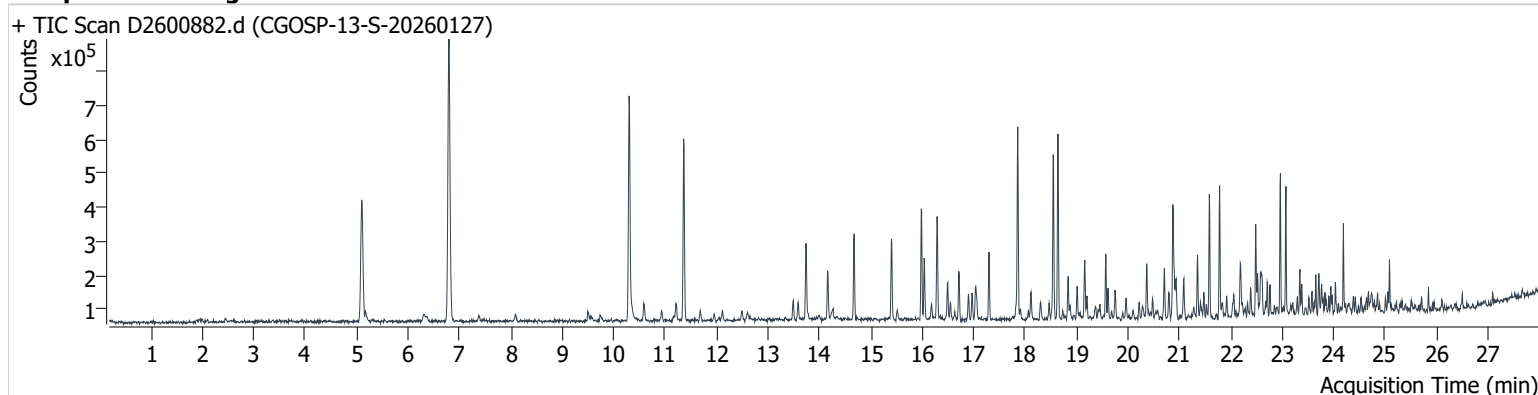


+ Scan (21.326-21.388 min, 9 scans) D2600881.d



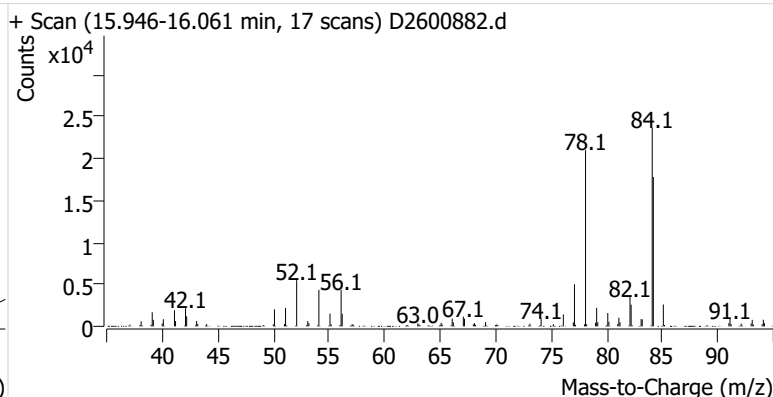
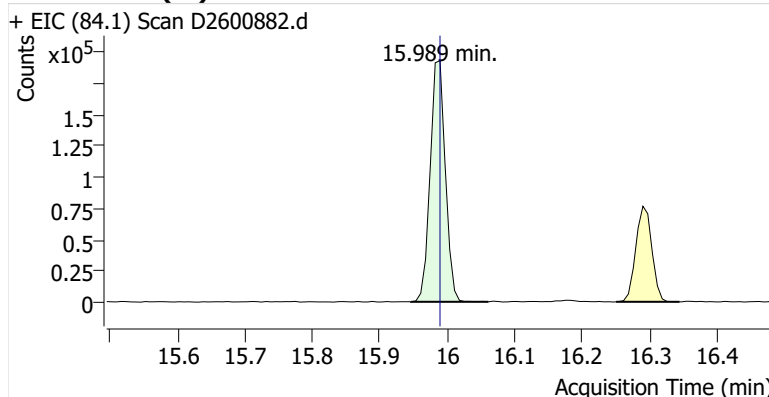
Name CGOSP-13-S-20260127
Comment C73562
Data File D2600882.d
Acq. Date-Time 2/14/2026 1:21:38 AM
Acq. Method File M325B-MTD-CRYO
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

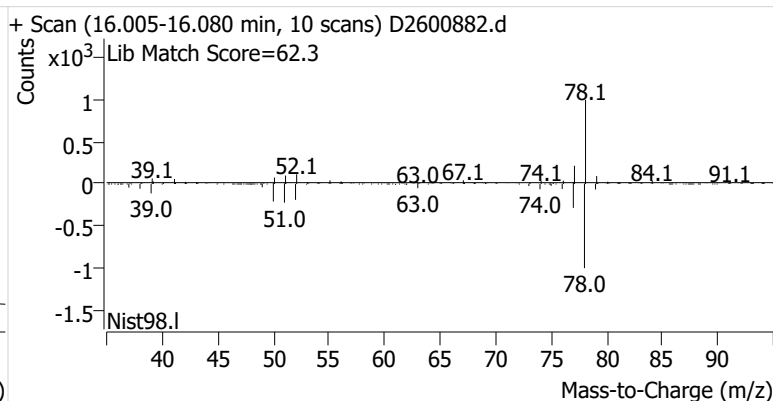
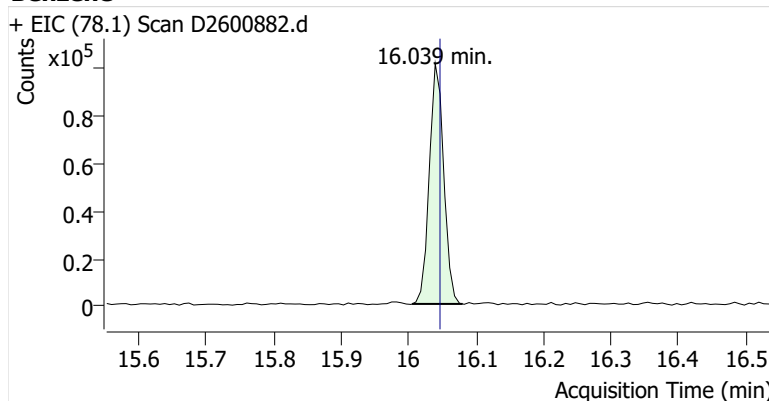


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	300,679	
Benzene	Benzene-d6 (IS)	16.039	16.046	149,266	
Toluene-d8 (IS)		18.554	18.553	299,786	
Toluene	Toluene-d8 (IS)	18.639	18.647	350,363	
Ethylbenzene	Toluene-d8 (IS)	20.710	20.710	94,043	
m-/p-Xylenes	Toluene-d8 (IS)	20.874	20.881	236,645	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	92,989	

Benzene-d6 (IS)

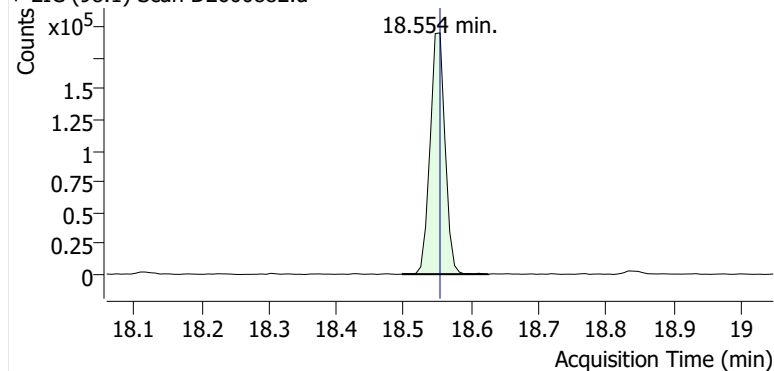


Benzene

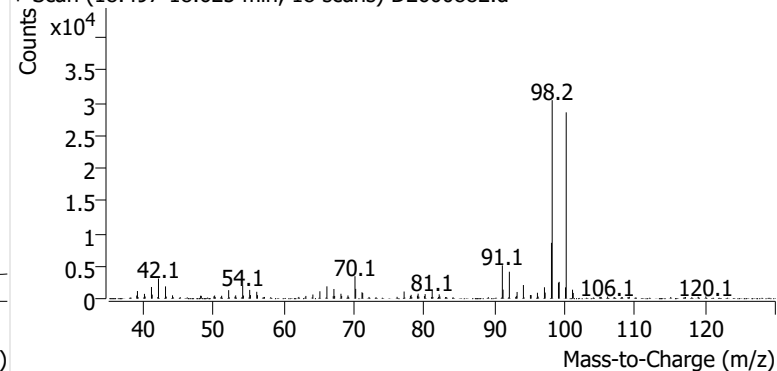


Toluene-d8 (IS)

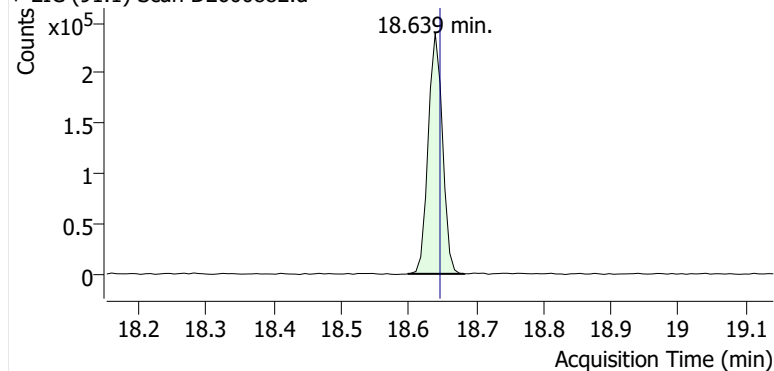
+ EIC (98.1) Scan D2600882.d



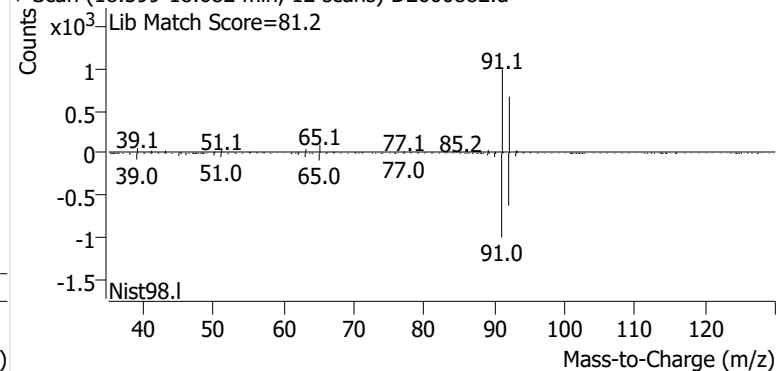
+ Scan (18.497-18.625 min, 18 scans) D2600882.d

**Toluene**

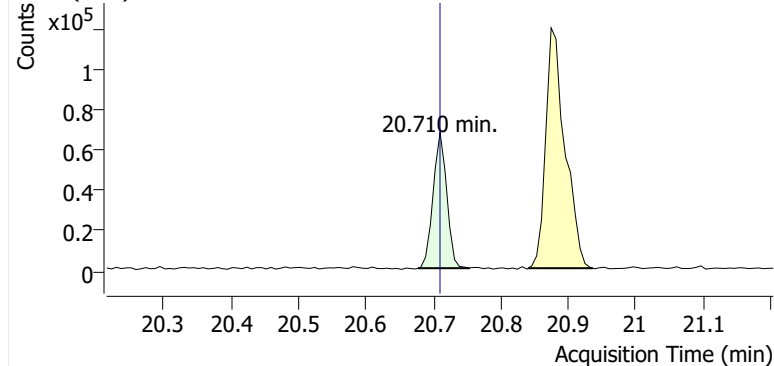
+ EIC (91.1) Scan D2600882.d



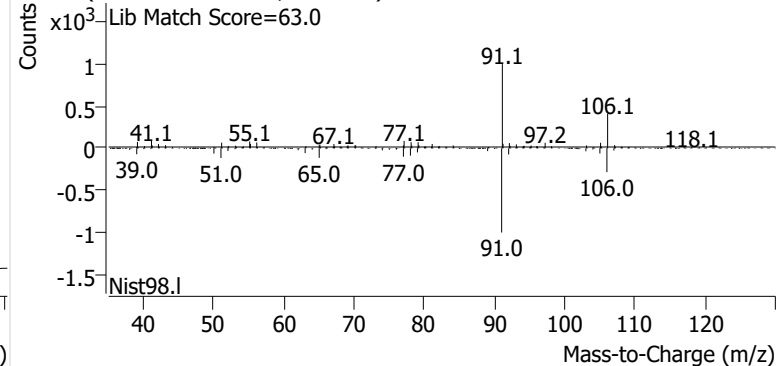
+ Scan (18.599-18.682 min, 12 scans) D2600882.d

**Ethylbenzene**

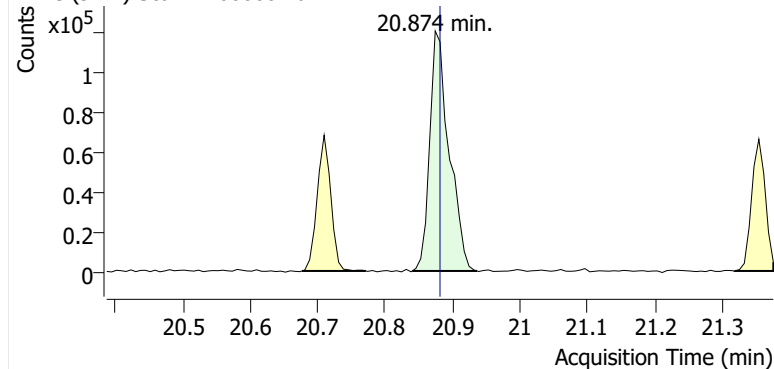
+ EIC (91.1) Scan D2600882.d



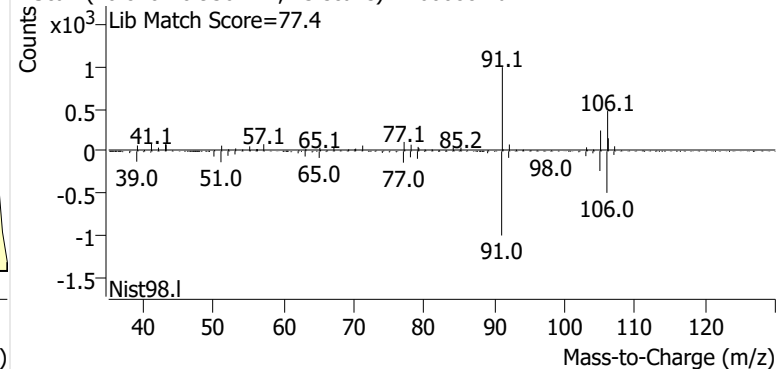
+ Scan (20.677-20.753 min, 11 scans) D2600882.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2600882.d

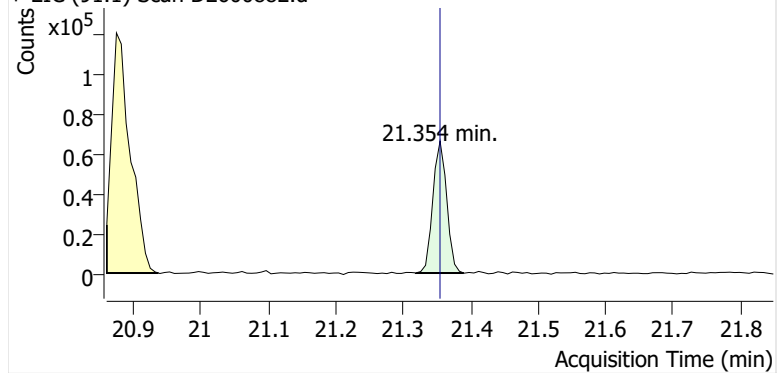


+ Scan (20.840-20.936 min, 13 scans) D2600882.d

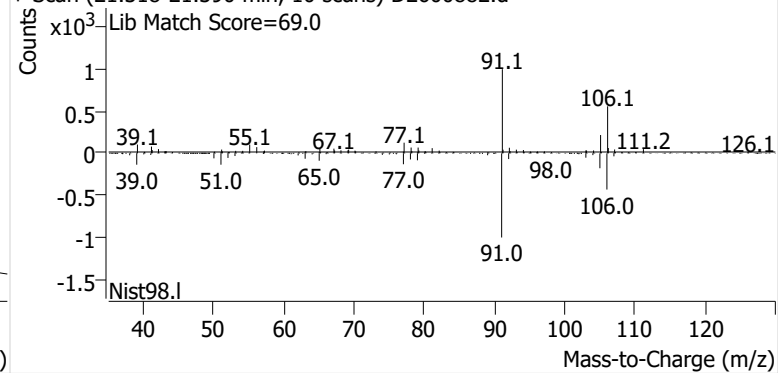


o-Xylene

+ EIC (91.1) Scan D2600882.d

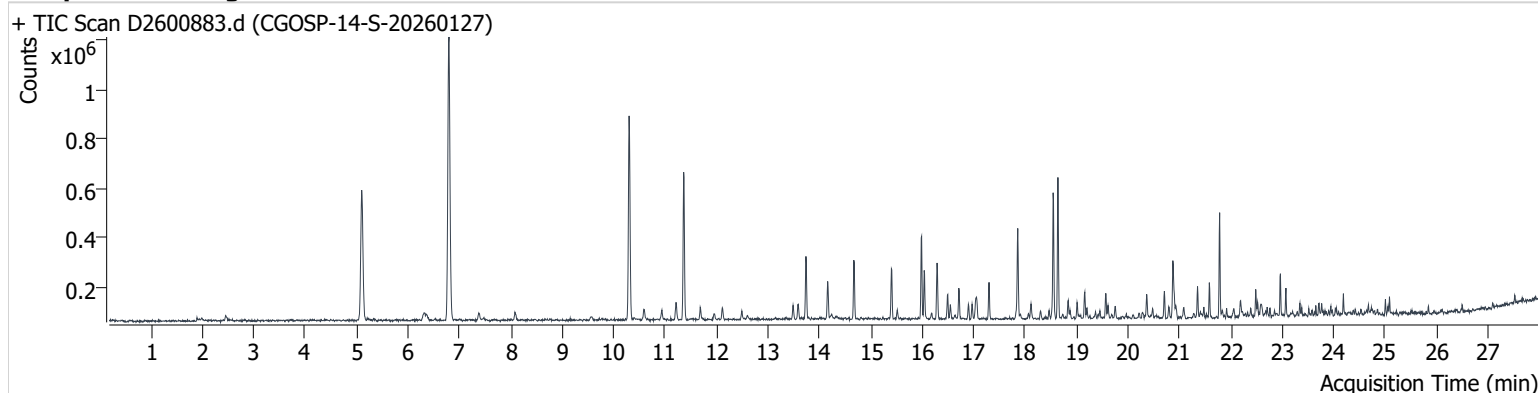


+ Scan (21.318-21.390 min, 10 scans) D2600882.d



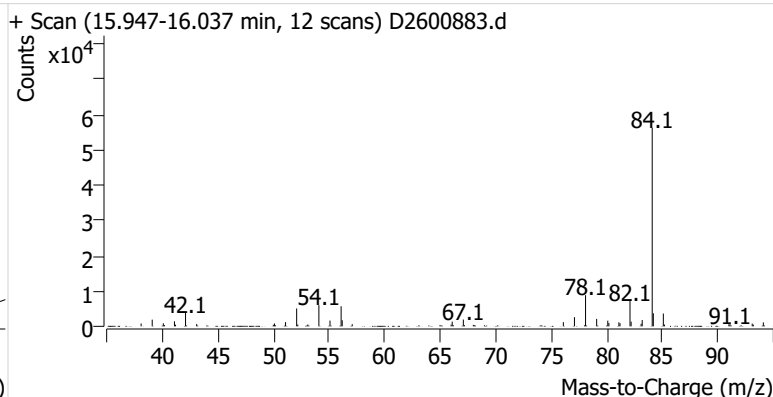
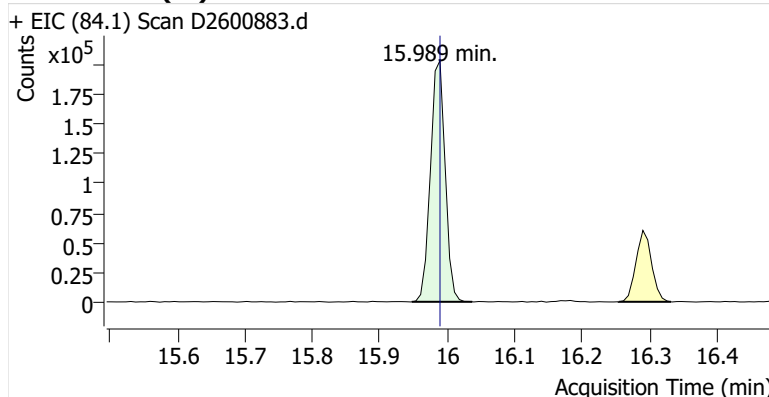
Name CGOSP-14-S-20260127
Comment C71492
Data File D2600883.d
Acq. Date-Time 2/14/2026 1:55:00 AM
Acq. Method File M325B-MTD-CRYO
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

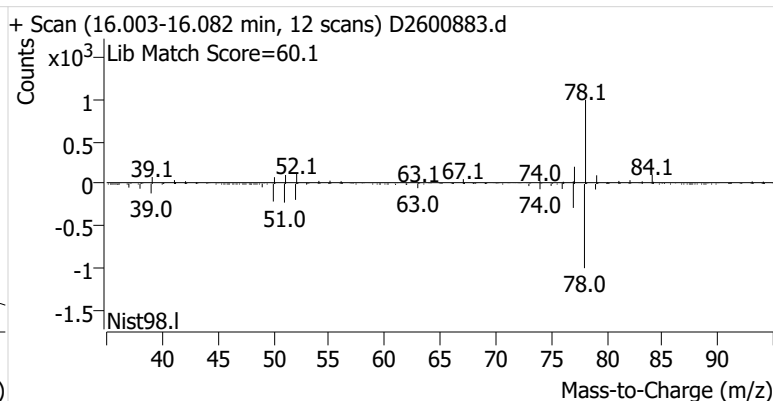
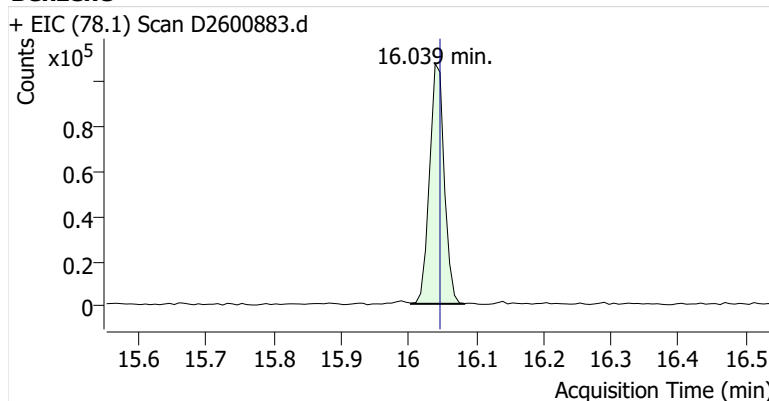


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	306,536	
Benzene	Benzene-d6 (IS)	16.039	16.046	162,459	
Toluene-d8 (IS)		18.546	18.553	313,337	
Toluene	Toluene-d8 (IS)	18.639	18.647	348,524	
Ethylbenzene	Toluene-d8 (IS)	20.710	20.710	70,062	
m-/p-Xylenes	Toluene-d8 (IS)	20.874	20.881	167,884	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	63,143	

Benzene-d6 (IS)

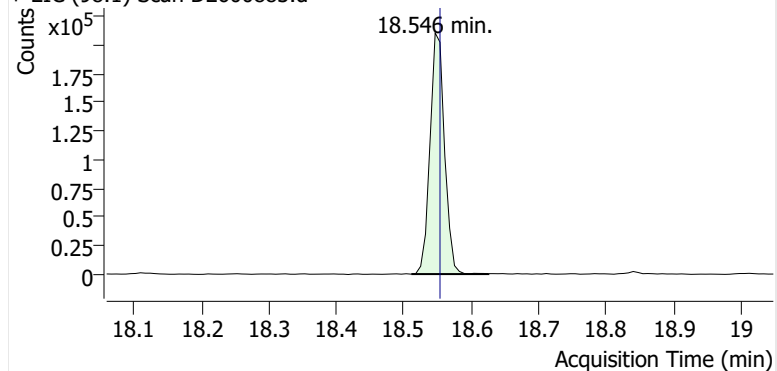


Benzene

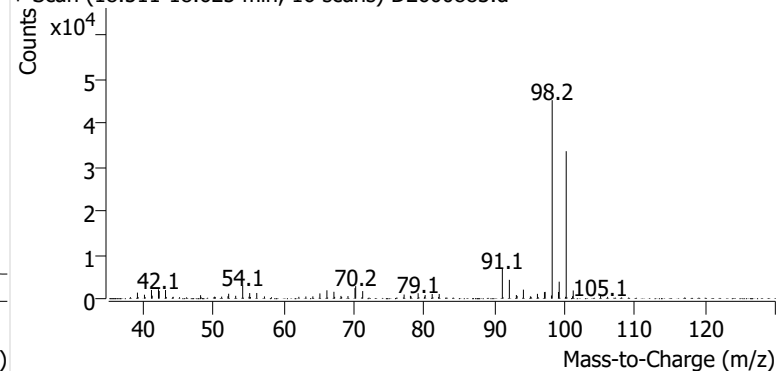


Toluene-d8 (IS)

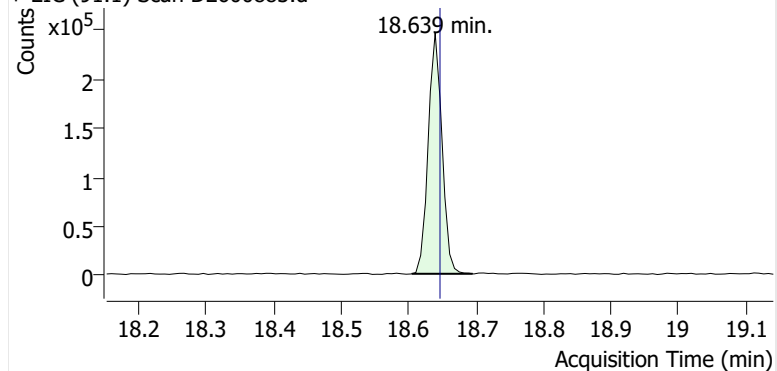
+ EIC (98.1) Scan D2600883.d



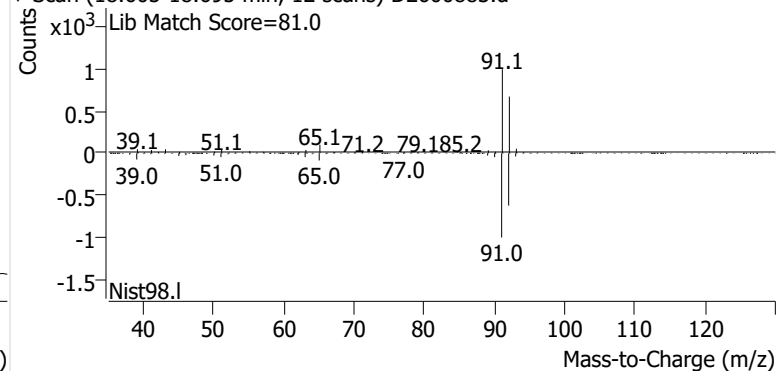
+ Scan (18.511-18.625 min, 16 scans) D2600883.d

**Toluene**

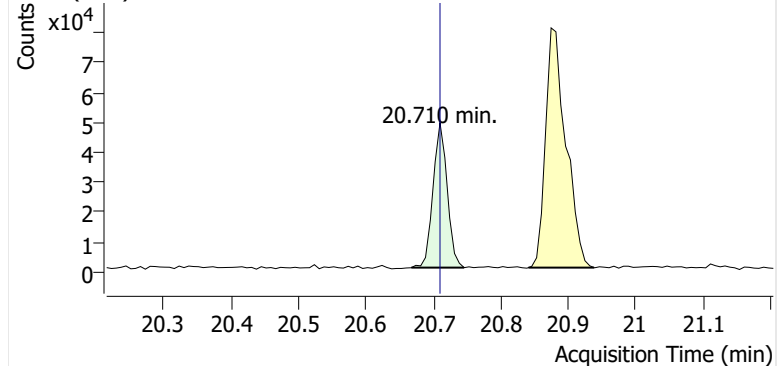
+ EIC (91.1) Scan D2600883.d



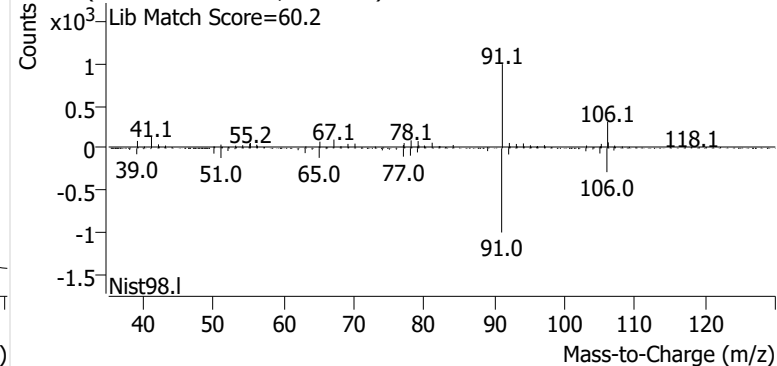
+ Scan (18.605-18.695 min, 12 scans) D2600883.d

**Ethylbenzene**

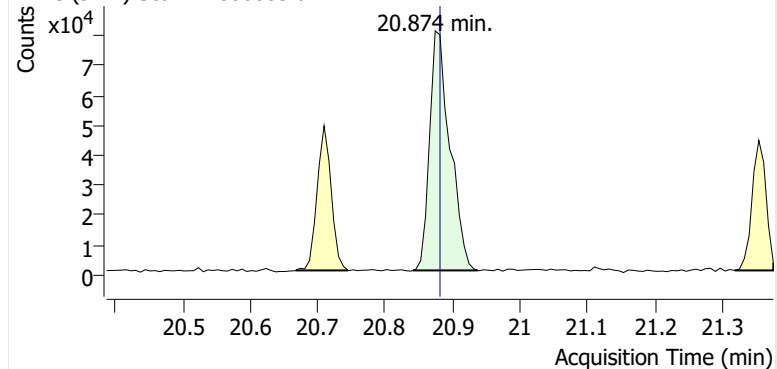
+ EIC (91.1) Scan D2600883.d



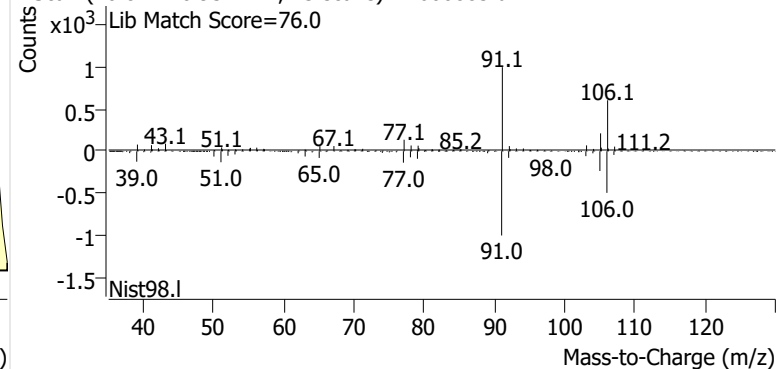
+ Scan (20.667-20.745 min, 10 scans) D2600883.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2600883.d

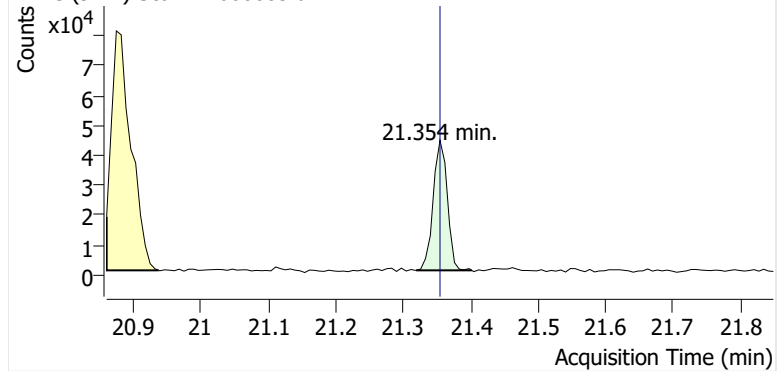


+ Scan (20.841-20.937 min, 13 scans) D2600883.d

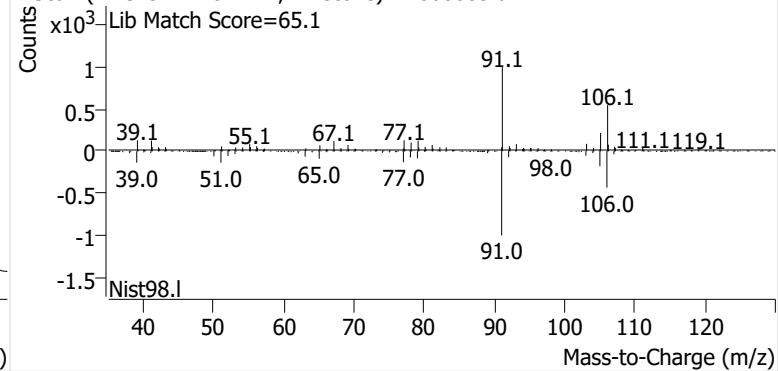


o-Xylene

+ EIC (91.1) Scan D2600883.d

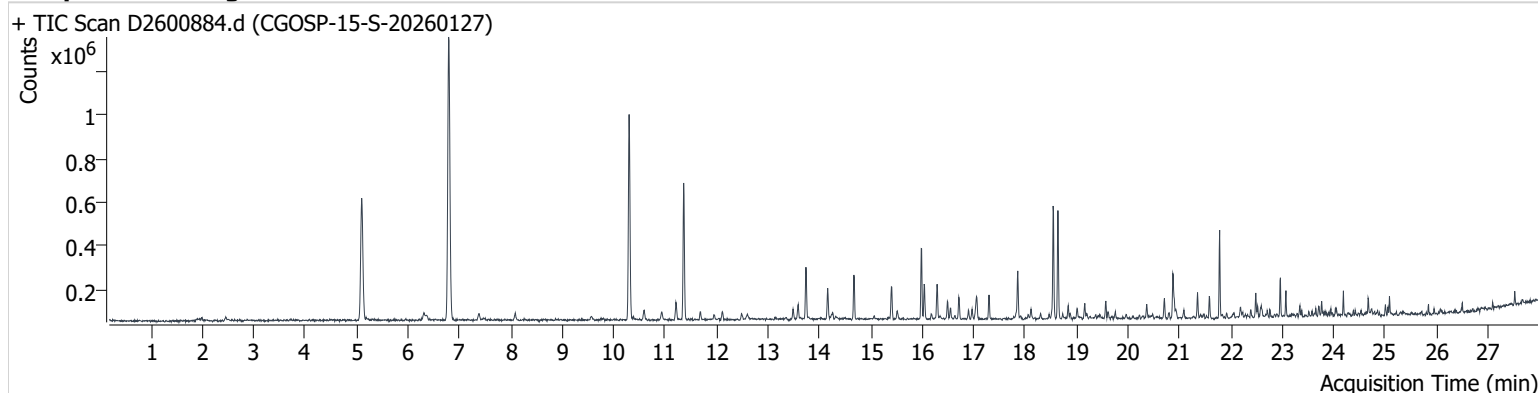


+ Scan (21.319-21.401 min, 11 scans) D2600883.d



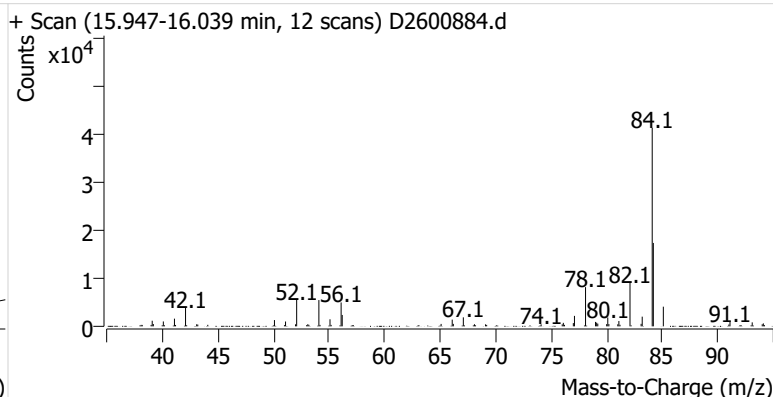
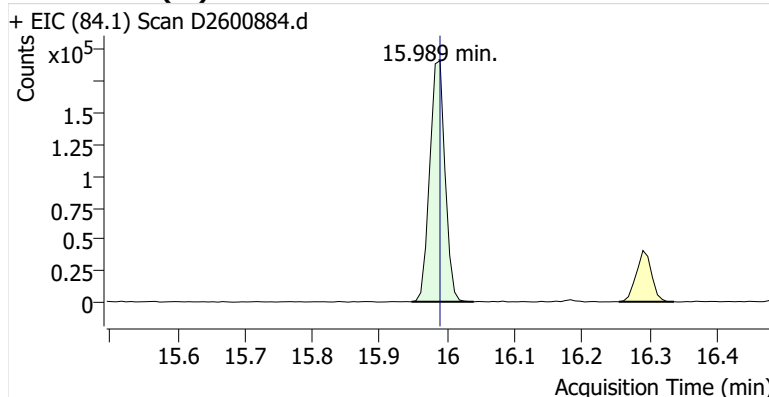
Name CGOSP-15-S-20260127
Comment C68654
Data File D2600884.d
Acq. Date-Time 2/14/2026 2:28:20 AM
Acq. Method File M325B-MTD-CRYO
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

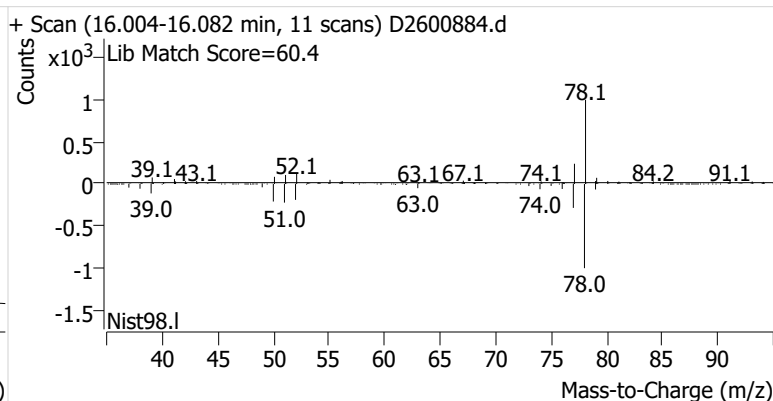
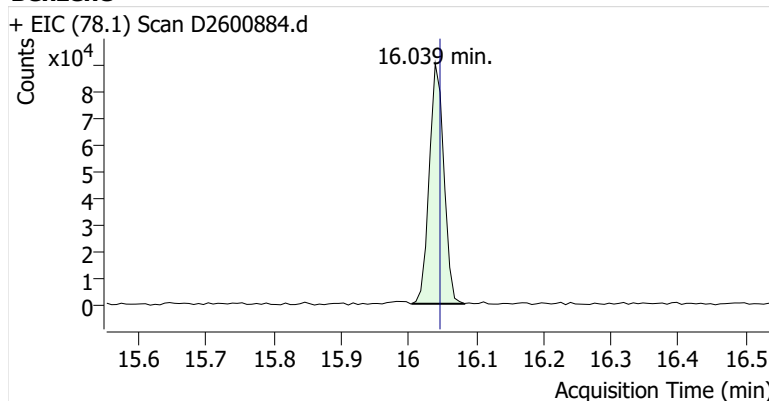


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	300,616	
Benzene	Benzene-d6 (IS)	16.039	16.046	134,305	
Toluene-d8 (IS)		18.546	18.553	313,202	
Toluene	Toluene-d8 (IS)	18.639	18.647	311,087	
Ethylbenzene	Toluene-d8 (IS)	20.710	20.710	59,460	
m-/p-Xylenes	Toluene-d8 (IS)	20.874	20.881	144,287	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	56,015	

Benzene-d6 (IS)

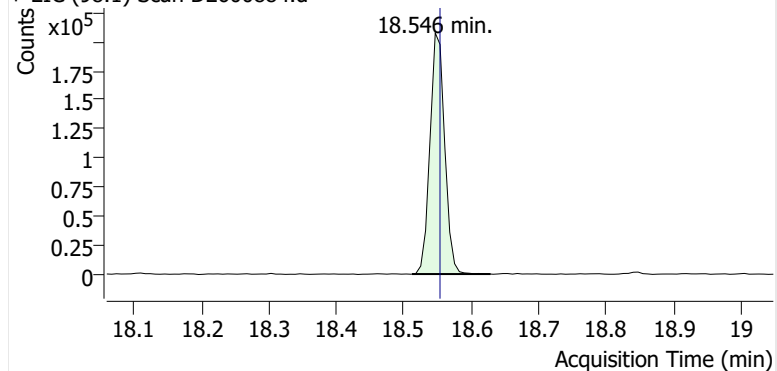


Benzene

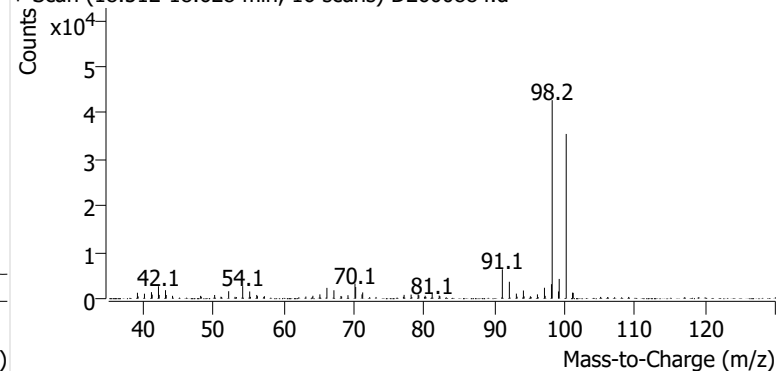


Toluene-d8 (IS)

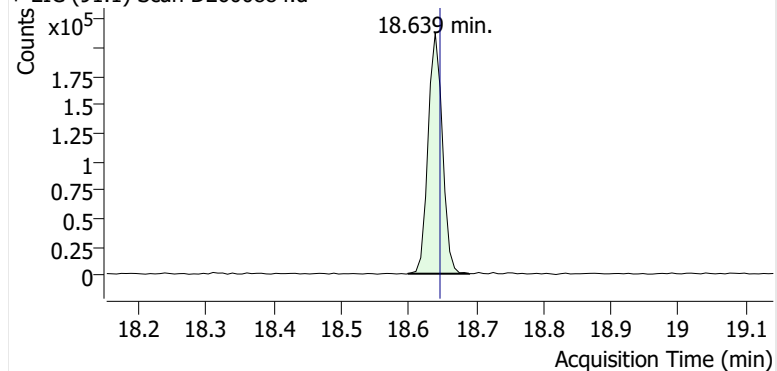
+ EIC (98.1) Scan D2600884.d



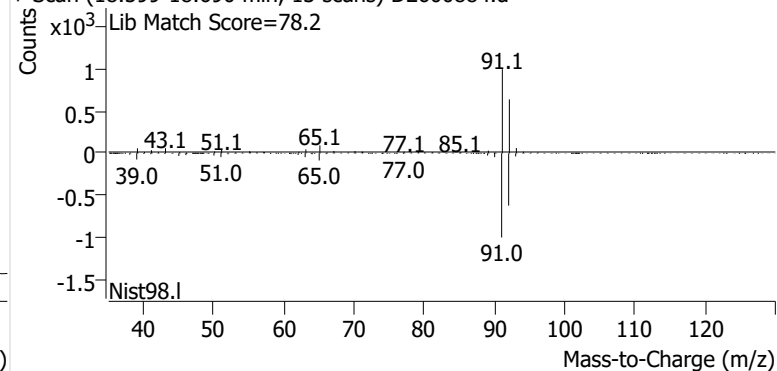
+ Scan (18.512-18.628 min, 16 scans) D2600884.d

**Toluene**

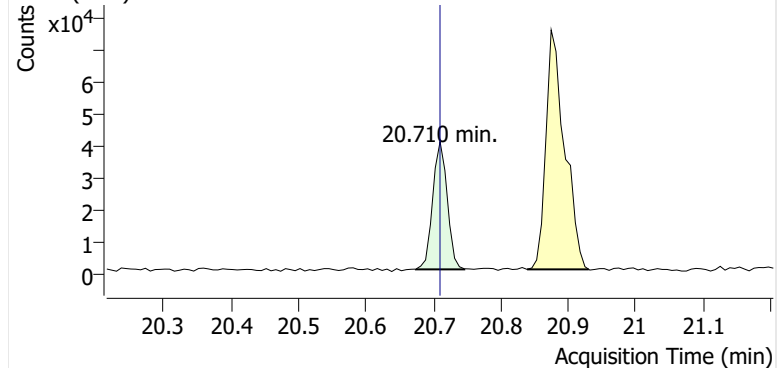
+ EIC (91.1) Scan D2600884.d



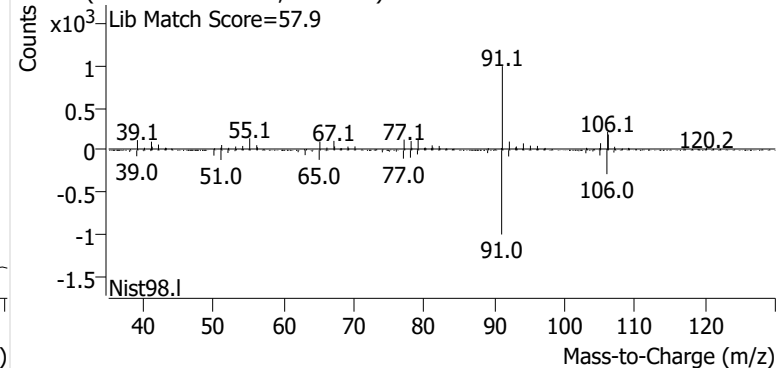
+ Scan (18.599-18.690 min, 13 scans) D2600884.d

**Ethylbenzene**

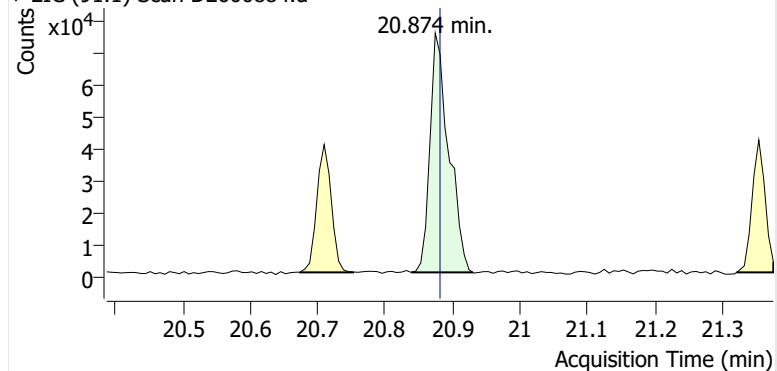
+ EIC (91.1) Scan D2600884.d



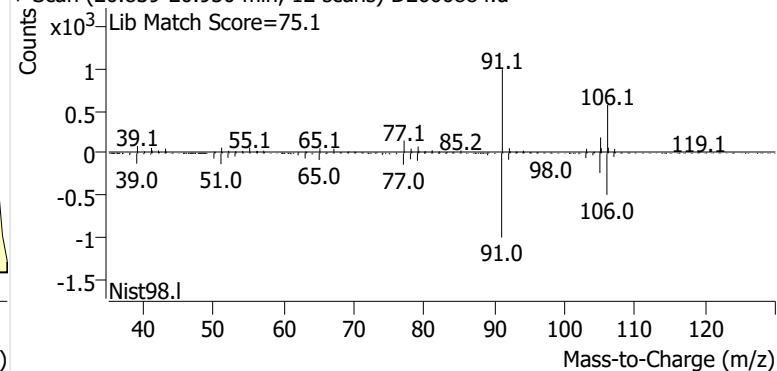
+ Scan (20.674-20.745 min, 11 scans) D2600884.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2600884.d

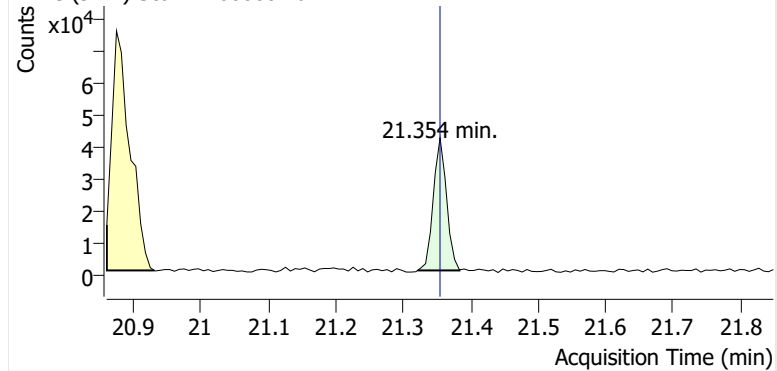


+ Scan (20.839-20.930 min, 12 scans) D2600884.d

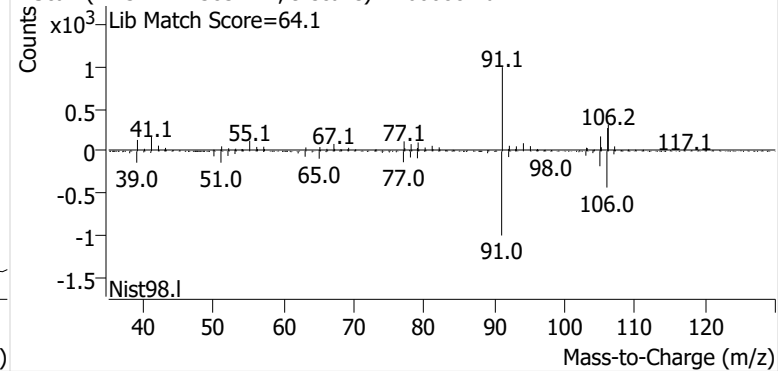


o-Xylene

+ EIC (91.1) Scan D2600884.d

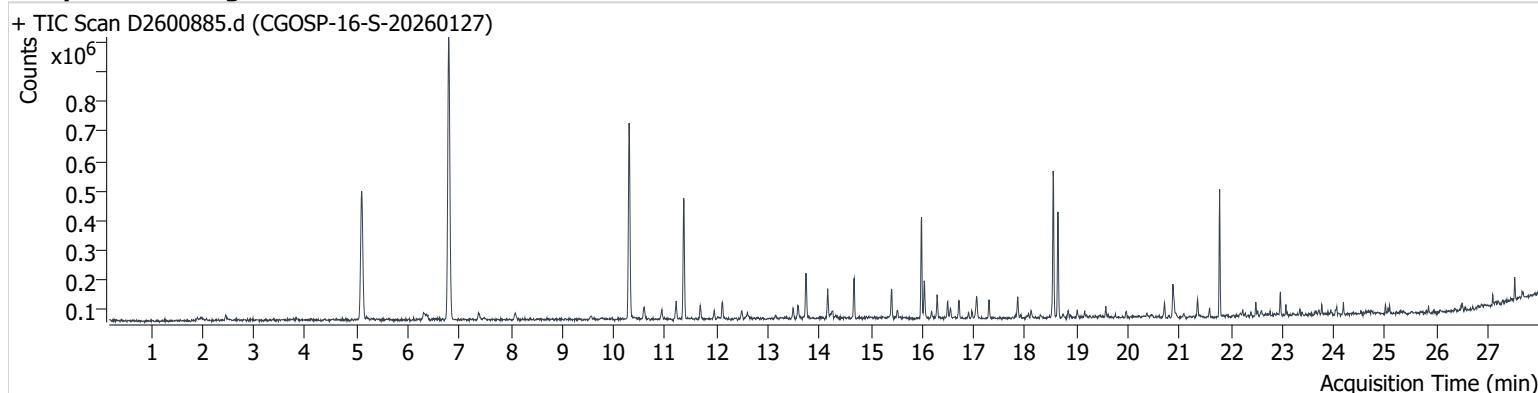


+ Scan (21.321-21.383 min, 9 scans) D2600884.d



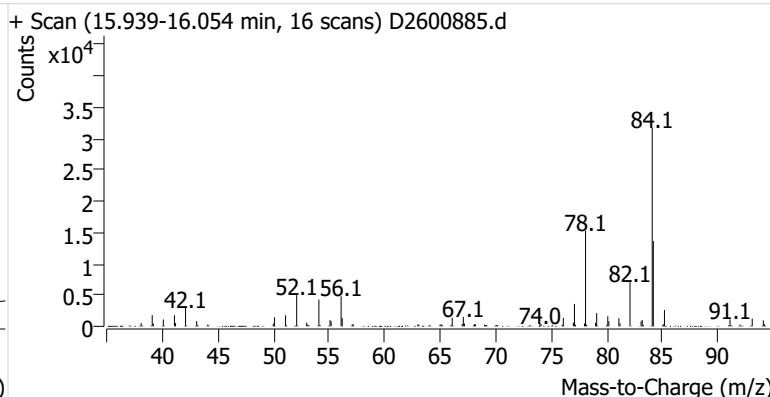
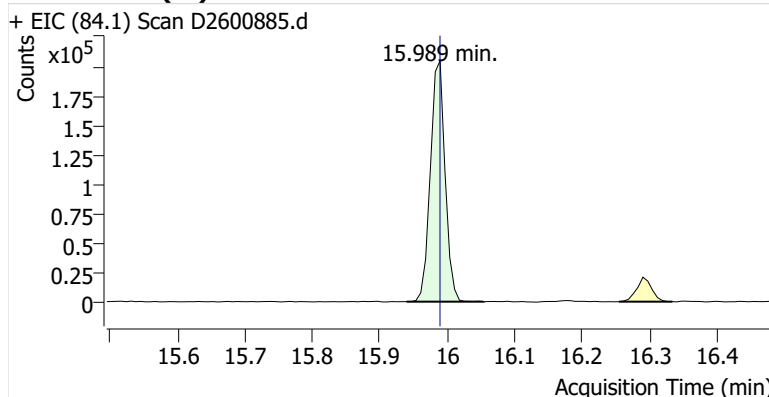
Name CGOSP-16-S-20260127
Comment C70019
Data File D2600885.d
Acq. Date-Time 2/14/2026 3:01:43 AM
Acq. Method File M325B-MTD-CRYO
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

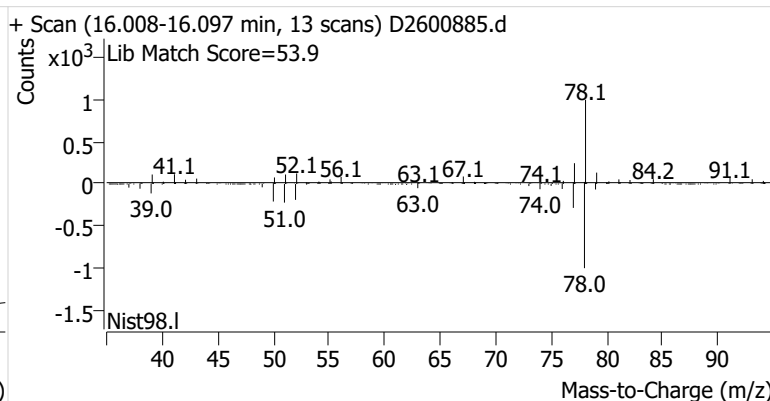
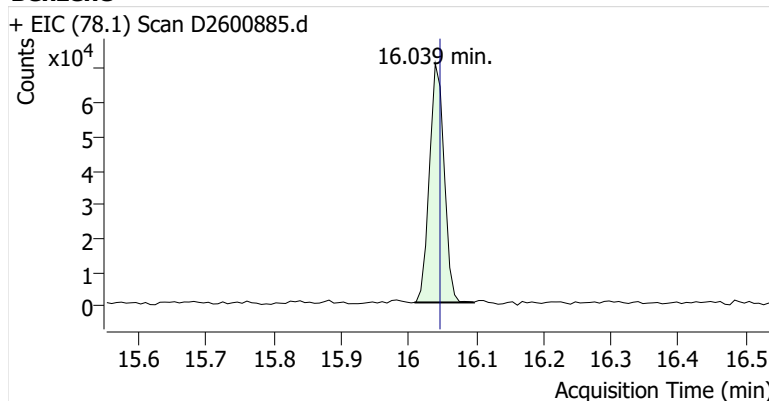


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	309,222	
Benzene	Benzene-d6 (IS)	16.039	16.046	106,751	
Toluene-d8 (IS)		18.546	18.553	310,610	
Toluene	Toluene-d8 (IS)	18.640	18.647	220,103	
Ethylbenzene	Toluene-d8 (IS)	20.710	20.710	36,885	
m-/p-Xylenes	Toluene-d8 (IS)	20.874	20.881	79,943	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	29,554	

Benzene-d6 (IS)

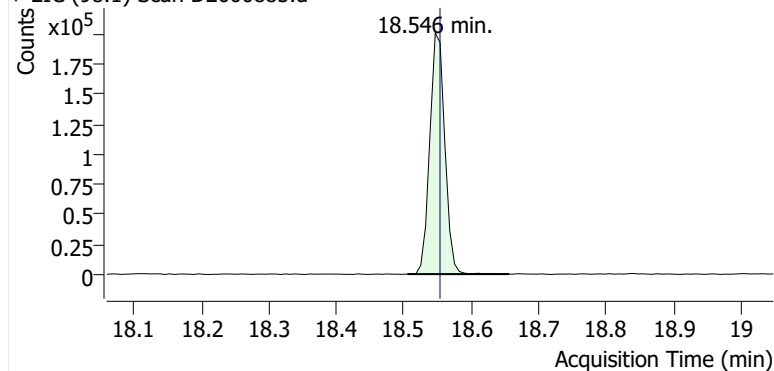


Benzene

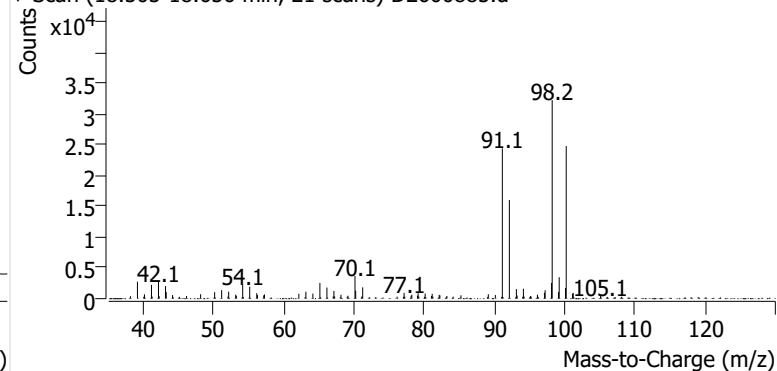


Toluene-d8 (IS)

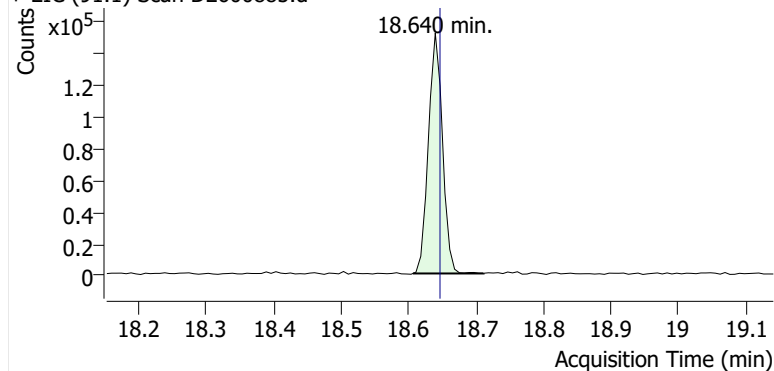
+ EIC (98.1) Scan D2600885.d



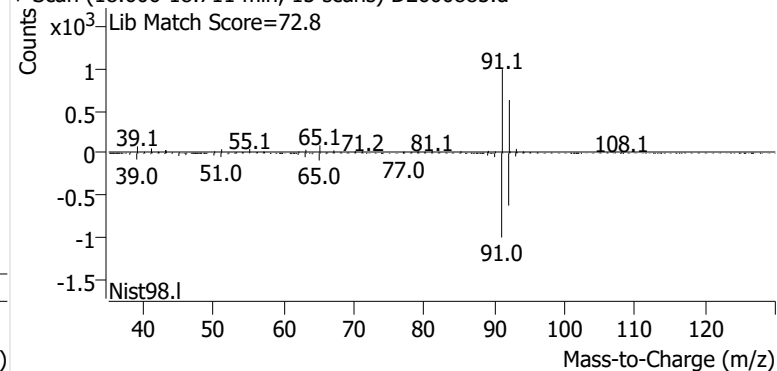
+ Scan (18.505-18.656 min, 21 scans) D2600885.d

**Toluene**

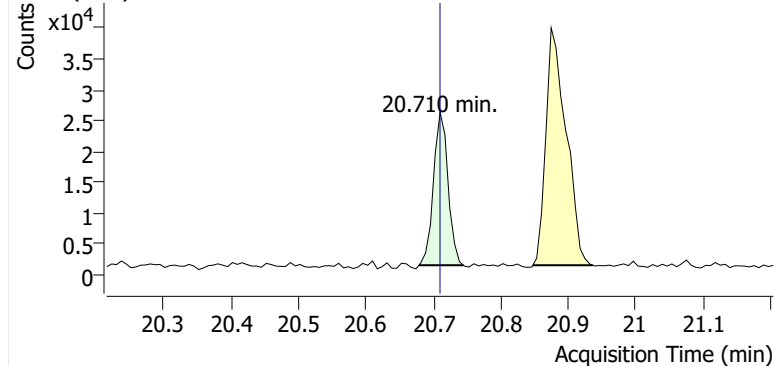
+ EIC (91.1) Scan D2600885.d



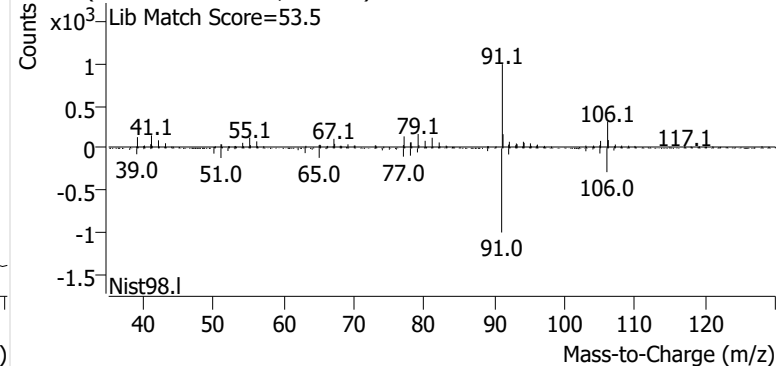
+ Scan (18.606-18.711 min, 15 scans) D2600885.d

**Ethylbenzene**

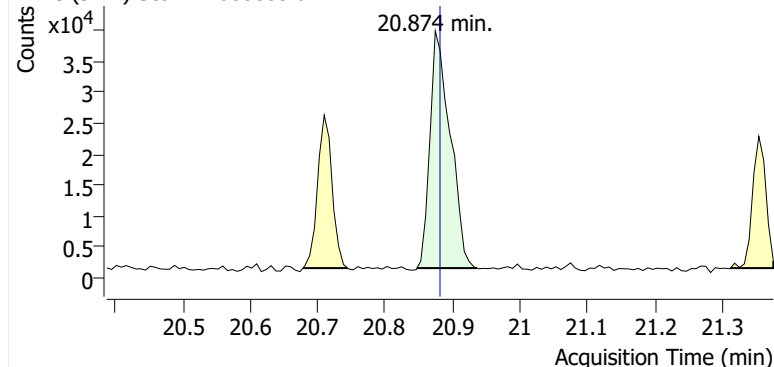
+ EIC (91.1) Scan D2600885.d



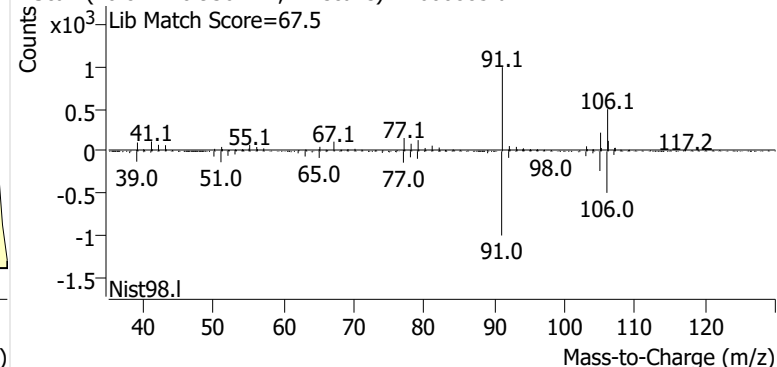
+ Scan (20.678-20.744 min, 9 scans) D2600885.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2600885.d

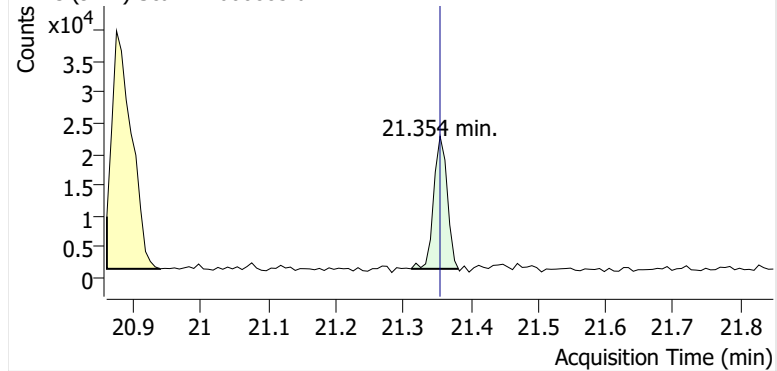


+ Scan (20.847-20.936 min, 12 scans) D2600885.d

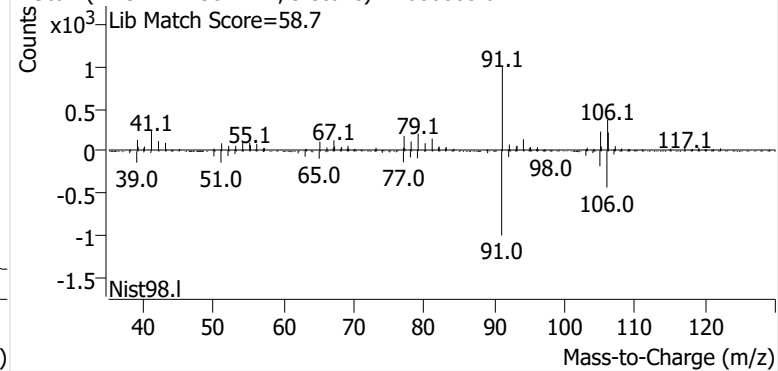


o-Xylene

+ EIC (91.1) Scan D2600885.d

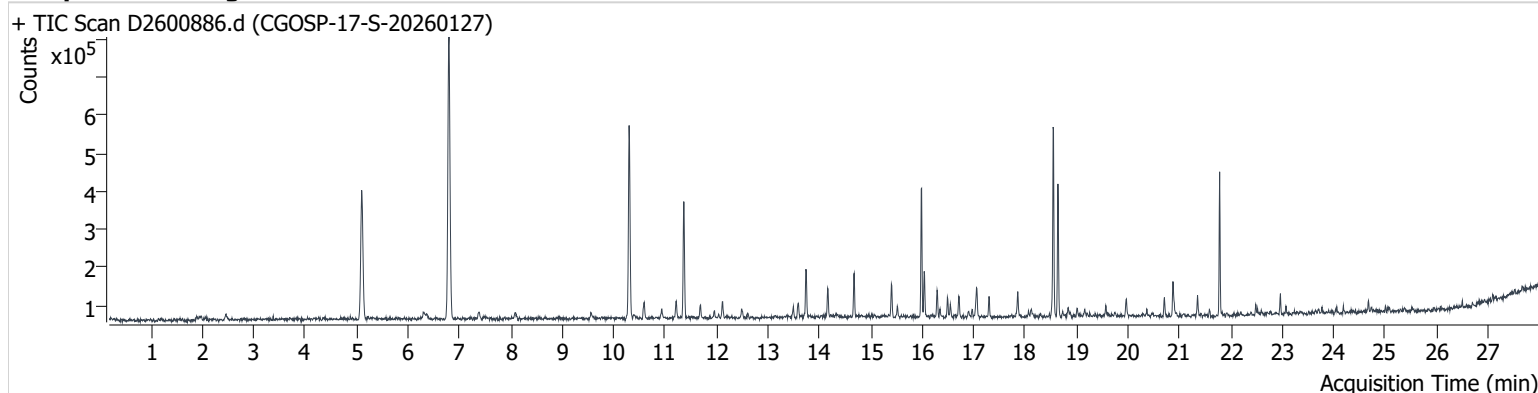


+ Scan (21.311-21.381 min, 9 scans) D2600885.d



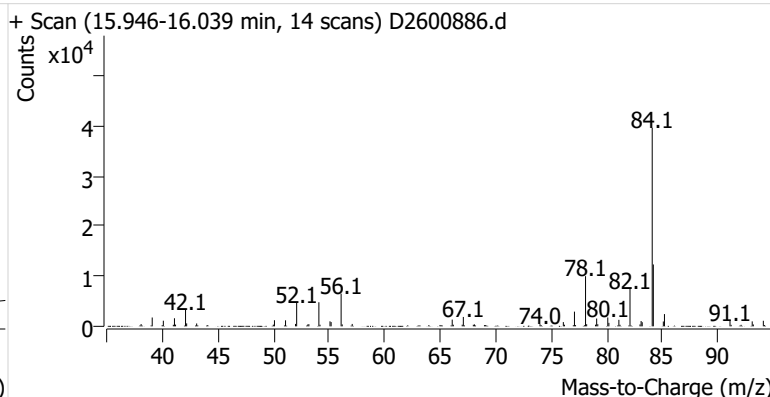
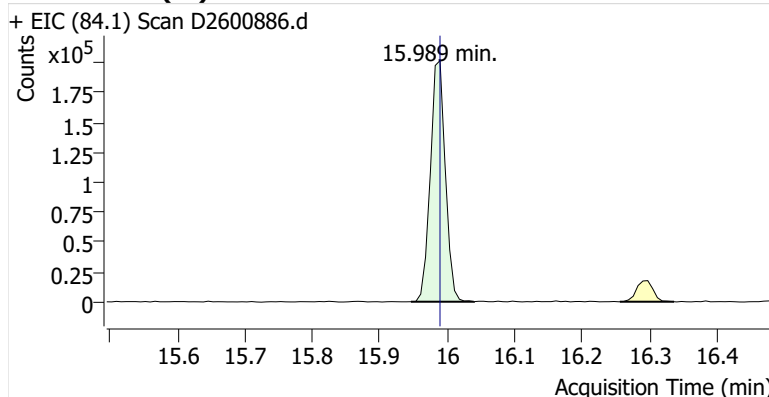
Name CGOSP-17-S-20260127
Comment B14545
Data File D2600886.d
Acq. Date-Time 2/14/2026 3:35:13 AM
Acq. Method File M325B-MTD-CRYO
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

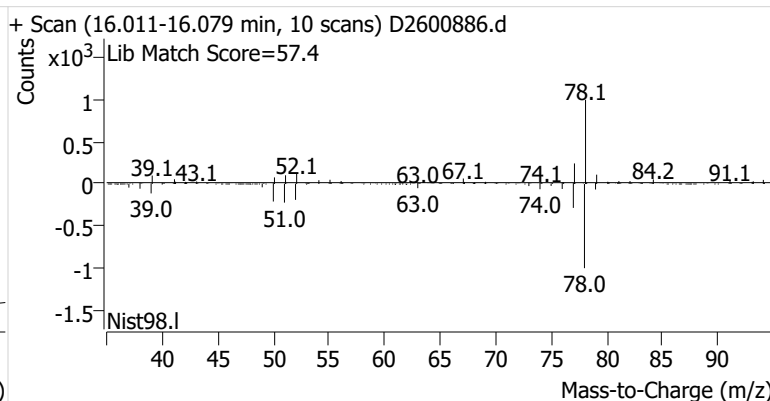
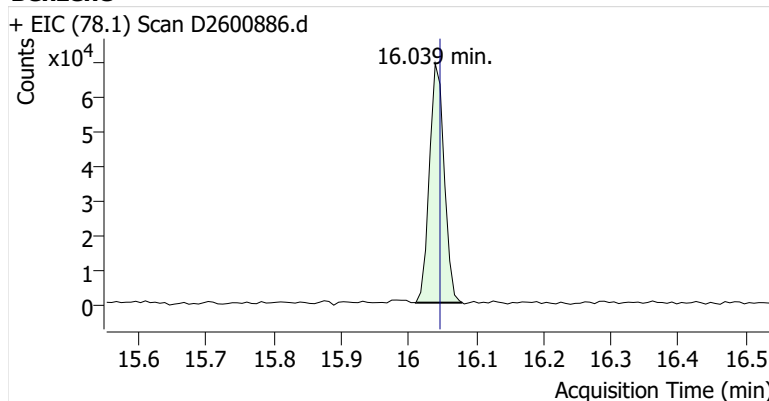


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	310,504	
Benzene	Benzene-d6 (IS)	16.039	16.046	104,331	
Toluene-d8 (IS)		18.546	18.553	315,822	
Toluene	Toluene-d8 (IS)	18.639	18.647	211,374	
Ethylbenzene	Toluene-d8 (IS)	20.710	20.710	31,333	
m-/p-Xylenes	Toluene-d8 (IS)	20.882	20.881	64,567	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	24,403	

Benzene-d6 (IS)

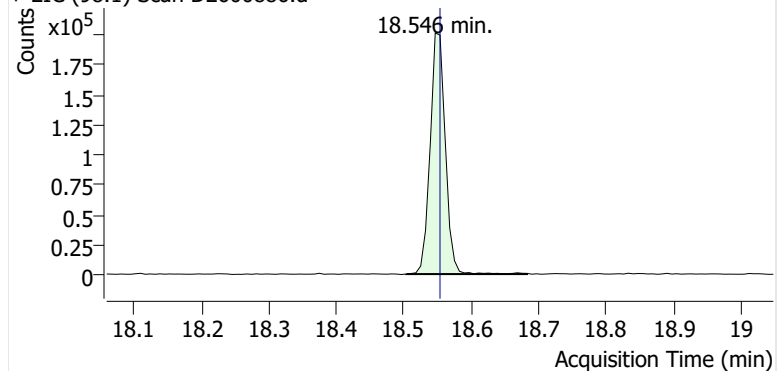


Benzene

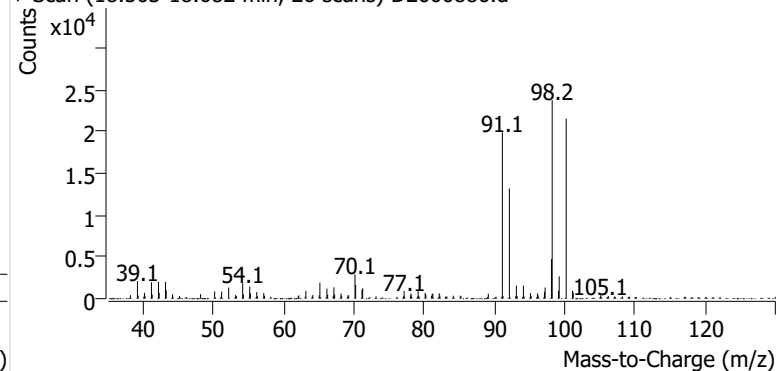


Toluene-d8 (IS)

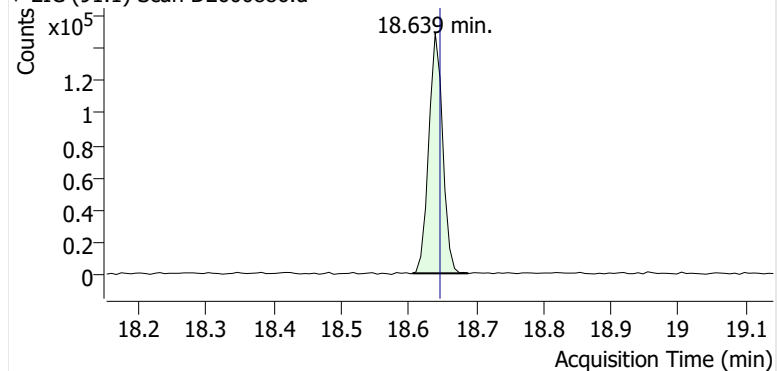
+ EIC (98.1) Scan D2600886.d



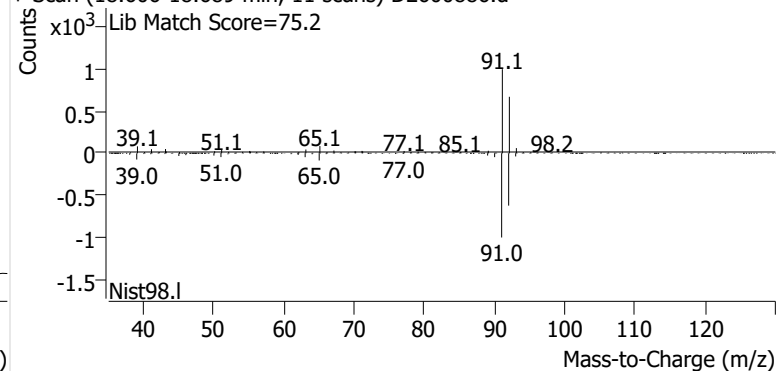
+ Scan (18.503-18.682 min, 26 scans) D2600886.d

**Toluene**

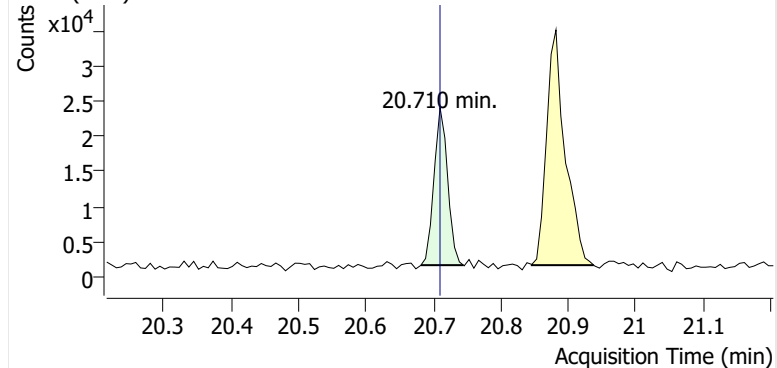
+ EIC (91.1) Scan D2600886.d



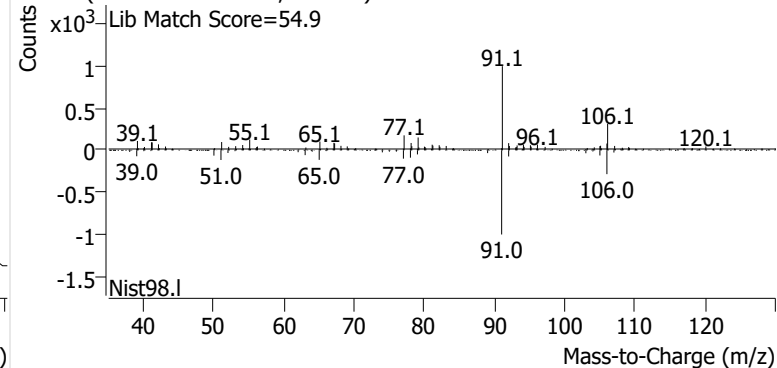
+ Scan (18.606-18.689 min, 11 scans) D2600886.d

**Ethylbenzene**

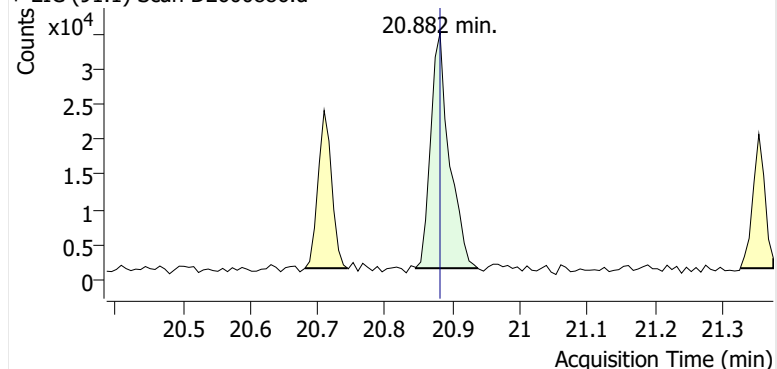
+ EIC (91.1) Scan D2600886.d



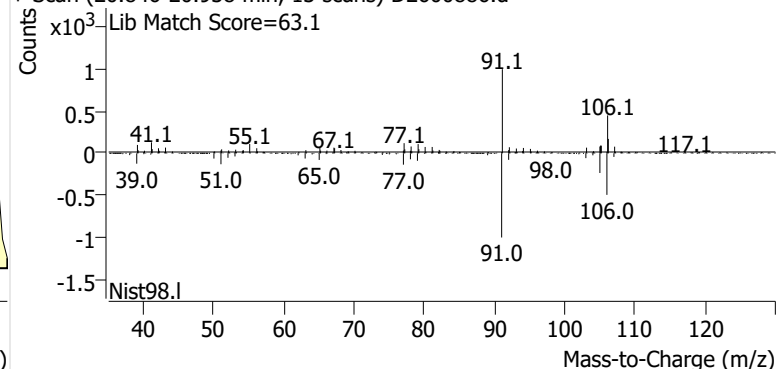
+ Scan (20.681-20.744 min, 8 scans) D2600886.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2600886.d

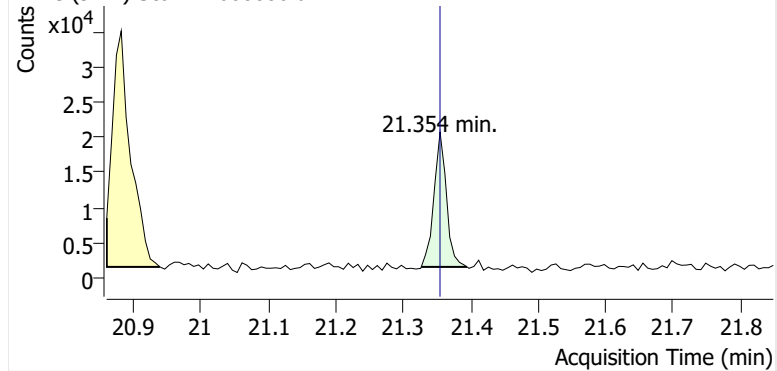


+ Scan (20.846-20.938 min, 13 scans) D2600886.d

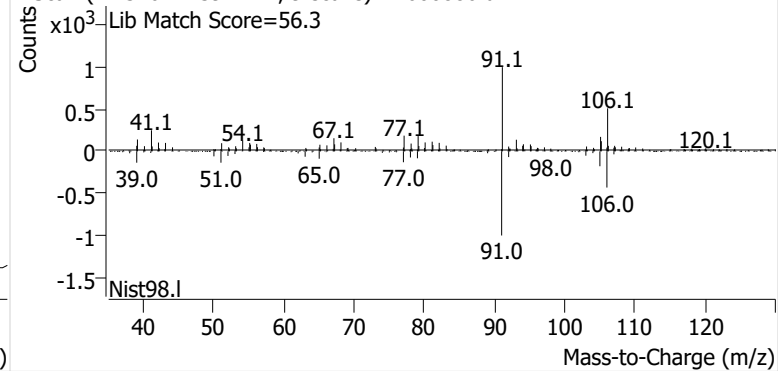


o-Xylene

+ EIC (91.1) Scan D2600886.d

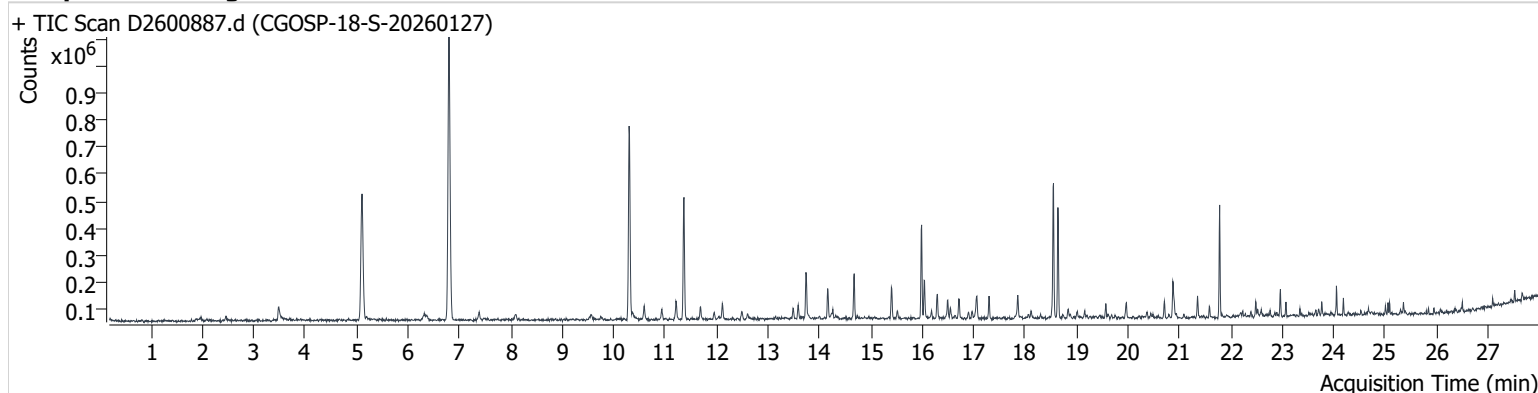


+ Scan (21.326-21.394 min, 9 scans) D2600886.d



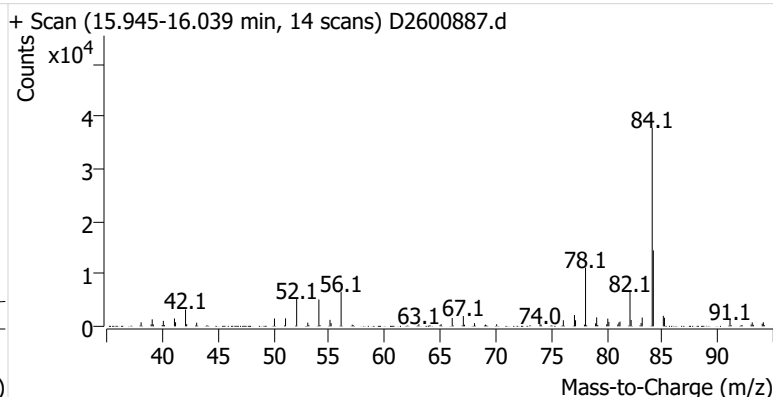
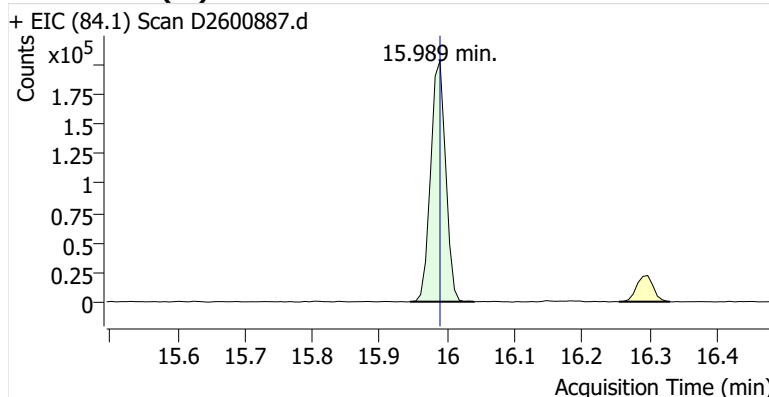
Name CGOSP-18-S-20260127
Comment C61501
Data File D2600887.d
Acq. Date-Time 2/14/2026 4:08:31 AM
Acq. Method File M325B-MTD-CRYO
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

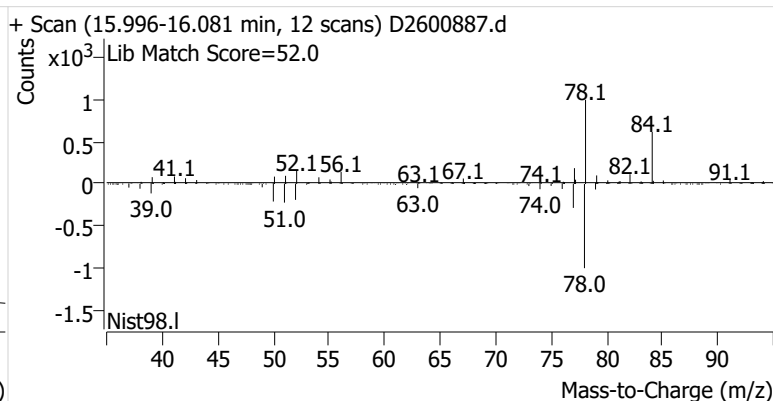
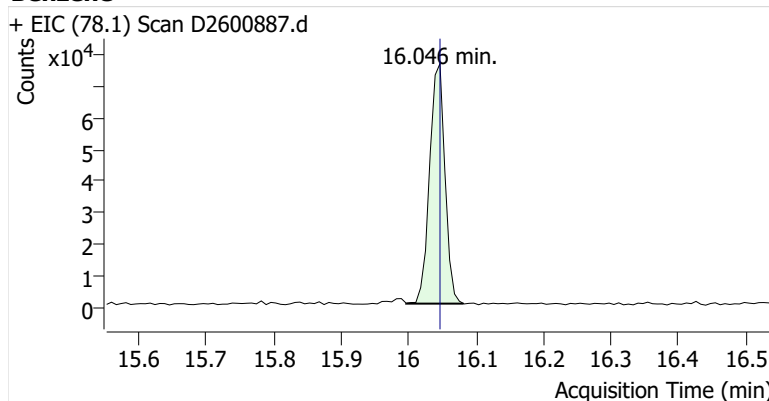


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		15.989	15.989	313,208	
Benzene	Benzene-d6 (IS)	16.046	16.046	119,962	
Toluene-d8 (IS)		18.553	18.553	310,328	
Toluene	Toluene-d8 (IS)	18.639	18.647	250,884	
Ethylbenzene	Toluene-d8 (IS)	20.710	20.710	43,161	
m-/p-Xylenes	Toluene-d8 (IS)	20.874	20.881	98,601	
o-Xylene	Toluene-d8 (IS)	21.354	21.354	39,465	

Benzene-d6 (IS)

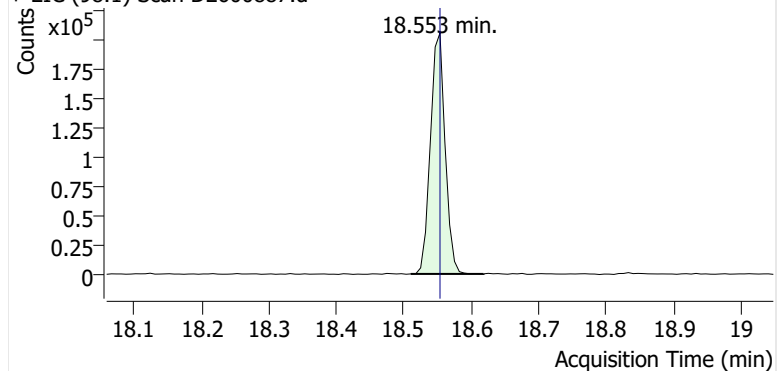


Benzene

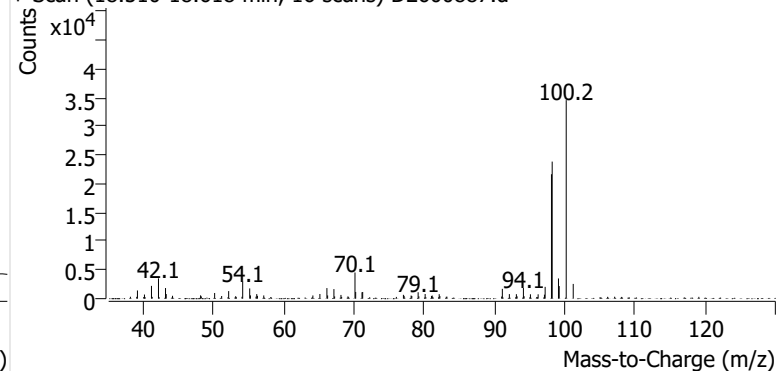


Toluene-d8 (IS)

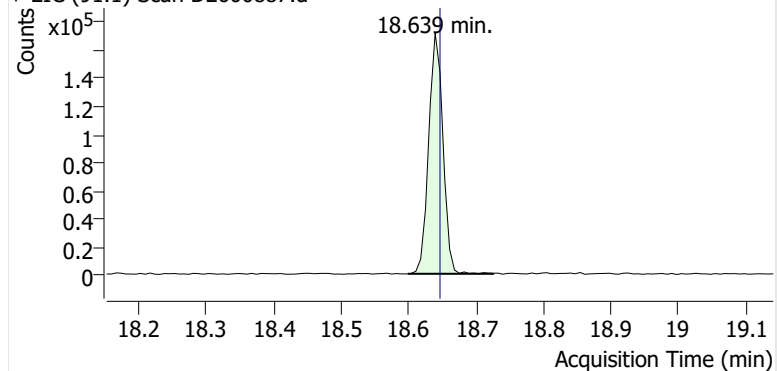
+ EIC (98.1) Scan D2600887.d



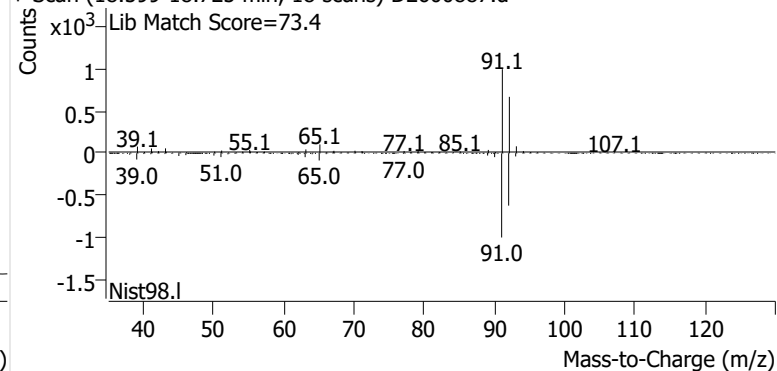
+ Scan (18.510-18.618 min, 16 scans) D2600887.d

**Toluene**

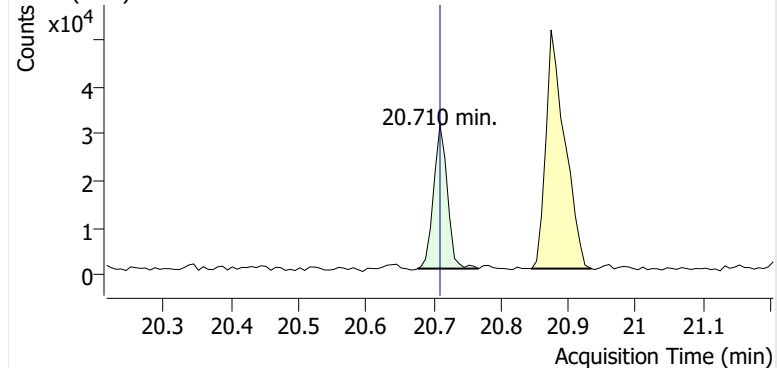
+ EIC (91.1) Scan D2600887.d



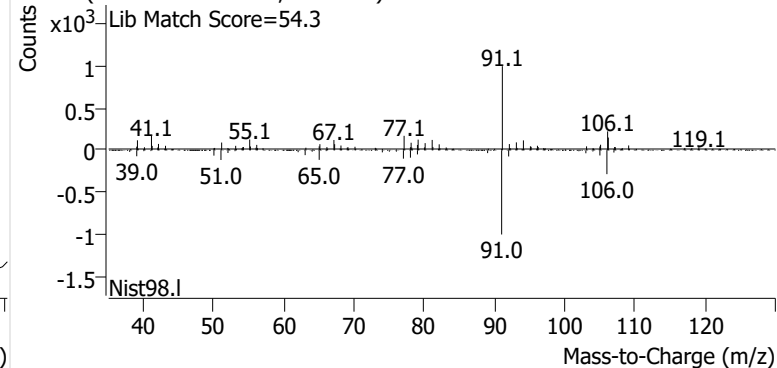
+ Scan (18.599-18.725 min, 18 scans) D2600887.d

**Ethylbenzene**

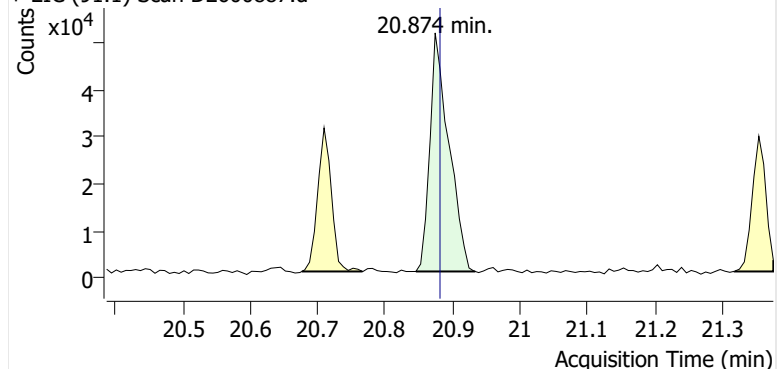
+ EIC (91.1) Scan D2600887.d



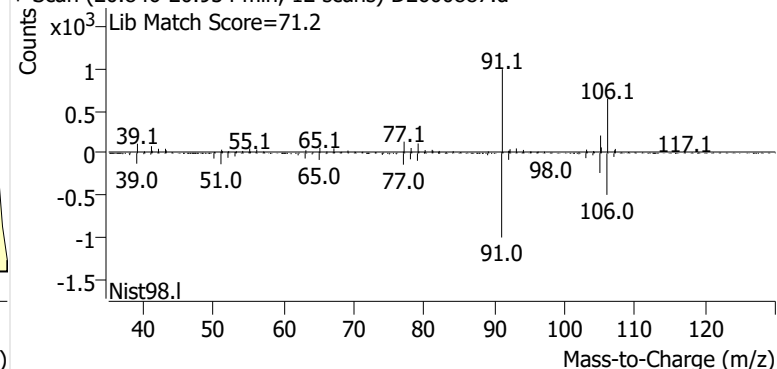
+ Scan (20.676-20.767 min, 12 scans) D2600887.d

**m-/p-Xylenes**

+ EIC (91.1) Scan D2600887.d

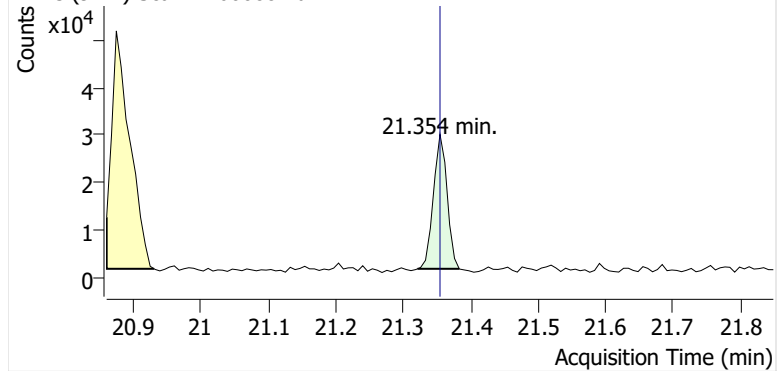


+ Scan (20.846-20.934 min, 12 scans) D2600887.d

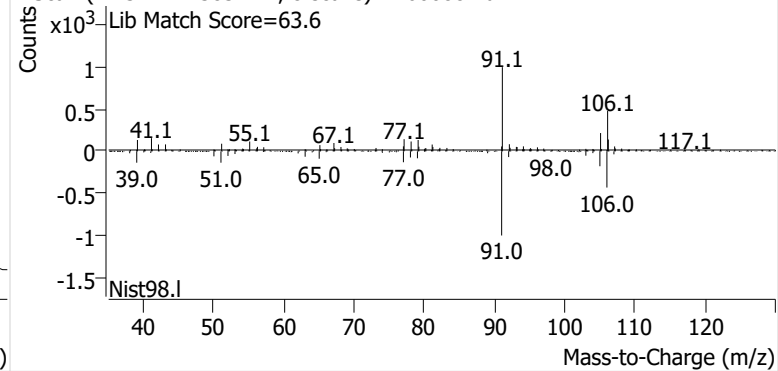


o-Xylene

+ EIC (91.1) Scan D2600887.d



+ Scan (21.321-21.383 min, 8 scans) D2600887.d



Initial Calibration



Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP103-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
D121025A_CC185154_Cryo_R3	Benzene	1	D2501780.d	5.96	58763	56.3	315807	1.760	0.036
D121025A_CC185154_Cryo_R3	Benzene	2	D2501781.d	11.91	102339	56.3	314891	1.537	-0.095
D121025A_CC185154_Cryo_R3	Benzene	3	D2501782.d	23.83	232318	56.3	306890	1.790	0.054
D121025A_CC185154_Cryo_R3	Benzene	4	D2501783.d	47.65	433070	56.3	299183	1.711	0.0077
D121025A_CC185154_Cryo_R3	Benzene	5	D2501784.d	119.14	1066055	56.3	294352	1.712	0.0085
D121025A_CC185154_Cryo_R3	Benzene	6	D2501785.d	238.27	2186907	56.3	298200	1.734	0.021
D121025A_CC185154_Cryo_R3	Benzene	7	D2501786.d	714.81	6334047	56.3	303916	1.642	-0.033
						Avg:	304748	1.698	
						%RSD:	2.7%	5.0%	
D121025A_CC185154_Cryo_R3	Toluene	1	D2501780.d	5.23	53149	66.1	310529	2.161	0.069
D121025A_CC185154_Cryo_R3	Toluene	2	D2501781.d	10.46	93233	66.1	315900	1.863	-0.078
D121025A_CC185154_Cryo_R3	Toluene	3	D2501782.d	20.93	203812	66.1	306473	2.099	0.038
D121025A_CC185154_Cryo_R3	Toluene	4	D2501783.d	41.85	391481	66.1	301287	2.051	0.014
D121025A_CC185154_Cryo_R3	Toluene	5	D2501784.d	104.64	941023	66.1	299657	1.983	-0.019
D121025A_CC185154_Cryo_R3	Toluene	6	D2501785.d	209.27	1905787	66.1	298090	2.018	-0.0017
D121025A_CC185154_Cryo_R3	Toluene	7	D2501786.d	627.82	5561799	66.1	296102	1.977	-0.022
						Avg:	304005	2.022	
						%RSD:	2.4%	4.7%	
D121025A_CC185154_Cryo_R3	Ethylbenzene	1	D2501780.d	5.44	53031	66.1	310529	2.075	-0.12
D121025A_CC185154_Cryo_R3	Ethylbenzene	2	D2501781.d	10.88	111751	66.1	315900	2.149	-0.092
D121025A_CC185154_Cryo_R3	Ethylbenzene	3	D2501782.d	21.75	268916	66.1	306473	2.665	0.13
D121025A_CC185154_Cryo_R3	Ethylbenzene	4	D2501783.d	43.50	503244	66.1	301287	2.537	0.071
D121025A_CC185154_Cryo_R3	Ethylbenzene	5	D2501784.d	108.75	1170943	66.1	299657	2.374	0.0025
D121025A_CC185154_Cryo_R3	Ethylbenzene	6	D2501785.d	217.50	2351760	66.1	298090	2.396	0.012
D121025A_CC185154_Cryo_R3	Ethylbenzene	7	D2501786.d	652.50	6960072	66.1	296102	2.380	0.005
						Avg:	304005	2.368	
						%RSD:	2.4%	8.6%	
D121025A_CC185154_Cryo_R3	m-/p-Xylenes	1	D2501780.d	6.09	41988	66.1	310529	1.466	-0.2
D121025A_CC185154_Cryo_R3	m-/p-Xylenes	2	D2501781.d	12.19	96092	66.1	315900	1.649	-0.1
D121025A_CC185154_Cryo_R3	m-/p-Xylenes	3	D2501782.d	24.38	226995	66.1	306473	2.007	0.096
D121025A_CC185154_Cryo_R3	m-/p-Xylenes	4	D2501783.d	48.75	454006	66.1	301287	2.042	0.12
D121025A_CC185154_Cryo_R3	m-/p-Xylenes	5	D2501784.d	121.88	1032192	66.1	299657	1.867	0.02
D121025A_CC185154_Cryo_R3	m-/p-Xylenes	6	D2501785.d	243.76	2052886	66.1	298090	1.867	0.019
D121025A_CC185154_Cryo_R3	m-/p-Xylenes	7	D2501786.d	731.27	6293836	66.1	296102	1.920	0.049
						Avg:	304005	1.831	
						%RSD:	2.4%	11.2%	
D121025A_CC185154_Cryo_R3	o-Xylene	1	D2501780.d	5.67	36476	66.1	310529	1.369	-0.27
D121025A_CC185154_Cryo_R3	o-Xylene	2	D2501781.d	11.33	94300	66.1	315900	1.740	-0.066
D121025A_CC185154_Cryo_R3	o-Xylene	3	D2501782.d	22.67	223352	66.1	306473	2.124	0.14

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP103-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
D121025A_CC185154_Cryo_R3	o-Xylene	4	D2501783.d	45.34	419726	66.1	301287	2.030	0.089
D121025A_CC185154_Cryo_R3	o-Xylene	5	D2501784.d	113.35	986285	66.1	299657	1.918	0.029
D121025A_CC185154_Cryo_R3	o-Xylene	6	D2501785.d	226.69	1973468	66.1	298090	1.929	0.035
D121025A_CC185154_Cryo_R3	o-Xylene	7	D2501786.d	680.07	5894340	66.1	296102	1.934	0.038
						Avg:	304005	1.864	
						%RSD:	2.4%	13.3%	

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
D121025A_CC185154_Cryo_R3	Benzene	ICV	D2501787.d	443.87	3899122	56.3	300393	1.647	-3.0%
D121025A_CC185154_Cryo_R3	Toluene	ICV	D2501787.d	454.52	4002109	66.1	300687	1.935	-4.3%
D121025A_CC185154_Cryo_R3	Ethylbenzene	ICV	D2501787.d	449.40	4746406	66.1	300687	2.321	-2.0%
D121025A_CC185154_Cryo_R3	m-/p-Xylenes	ICV	D2501787.d	456.40	3742123	66.1	300687	1.802	-1.6%
D121025A_CC185154_Cryo_R3	o-Xylene	ICV	D2501787.d	457.27	3729018	66.1	300687	1.792	-3.9%

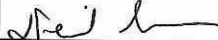
M325B PDF Report ver.20260203

Sample Custody

Page # 1 of # 1

Site Name:	CITGO South Portland	Client Name:	Montrose Air Quality Services, LLC	PO#:
Site Address:	102 Mechanic St.	Project Number:	PROJ-050158	Sample Event #
City:	South Portland	Project Manager:	Sabarish Selvarajan	Sorbent: Carbpak-X
State	Maine	Email Address:	sabarishselvarajan@montrose-env.com	
Zip:	04106	Telephone #:	973-722-7895	

[illegible]

Relinquished By (printed):		Relinquished By (signature):		Relinquished Date:		Relinquished Time:	
Kosta Voukidis		Kosta Voukidis		2/10/2026		17:00	
Received By (printed):		Received By (signature):		Receipt Date:		Receipt Time:	
Daniel Simpson				2/11/26		10:30AM	
Sample Condition Upon Receipt:		Compound List:		Custody Seal intact? Y/N:		Delivery tracking #	
Good				Y			
Temp: <u>23.1</u> Blank Temp: <u>23.1</u> Fluke 3				Add Custody Seal # below: 25006951			
Comments:							

④ EE. Should be C43587. DJS 2/12/26

**This Is The Last Page
Of This Report.**

CITGO – South Portland Terminal

102 Mechanic St.
South Portland, ME 04106

Sampling Event 47 CITGO - South Portland Terminal

Client Project# PROJ-050158

Samples Received: 2/26/2026

Analytical Report 2026FP104

EPA Method 325B Analysis

Report Issue Date: 3/10/2026

I certify that to the best of my knowledge all analytical data presented in this report have been checked for completeness, accuracy, errors and legibility in addition to having been conducted in accordance with approved protocol, and that all deviations and analytical problems are summarized in the appropriate narrative(s). This report shall not be reproduced except in full without approval of the laboratory. This will provide assurance that parts of the report are not taken out of context.

Amendment(s):

Signature:



Matthew Cavanaugh, Project Manager



Matt Cavanaugh
Matthew.Cavanaugh@enthalpy.com / www.enthalpy.com
O: (919) 850-4392
Enthalpy Analytical
800 Capitola Drive Suite 1 Durham, NC 27713

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Narrative Summary



Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Job No.	2026FP104-1
Client ID.	PROJ-050158 Site: CITGO - South Portland Terminal

1. Custody

The samples were received at Enthalpy Analytical on February 25, 2026 at 16.4 °C. The samples were received in good condition. Prior to, during, and after analysis, the samples were kept under lock with access only to authorized personnel by Enthalpy Analytical, LLC

Table 1 - Sample Inventory

Sample ID	Tube ID	Sample Type
CGOSP-1-S-20260210	C67267	Sample
CGOSP-2-S-20260210	C56916	Sample
CGOSP-3-S-20260210	B49540	Sample
CGOSP-3-D-20260210	B20849	Duplicate
CGOSP-3-B-20260210	C34163	Blank
CGOSP-4-S-20260210	C01426	Sample
CGOSP-5-S-20260210	B44213	Sample
CGOSP-6-S-20260210	C35757	Sample
CGOSP-7-S-20260210	C61488	Sample
CGOSP-8-S-20260210	C01596	Sample
CGOSP-9-S-20260210	C70800	Sample
CGOSP-9-D-20260210	C68568	Duplicate
CGOSP-9-B-20260210	B35602	Blank
CGOSP-10-S-20260210	B45024	Sample
CGOSP-11-S-20260210	C68612	Sample
CGOSP-12-S-20260210	C69739	Sample
CGOSP-13-S-20260210	B46346	Sample
CGOSP-14-S-20260210	C71519	Sample
CGOSP-15-S-20260210	C69733	Sample
CGOSP-16-S-20260210	C40099	Sample
CGOSP-17-S-20260210	C69501	Sample
CGOSP-18-S-20260210	C32987	Sample

2. Analysis

The samples were analyzed for Benzene, Toluene, Ethylbenzene, m-/p-Xylenes, and o-Xylene using EPA Method 325B – Volatile Organic Compounds from Fugitive and Area Sources by Thermal Desorption and GC/MS. A copy of the acquisition method M325B-MTD is not included in this report but may be available upon request.

The sample tube media used for this sampling period was CarbopackX. All calibration standards and laboratory QC were prepared using the same media.

Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Job No.	2026FP104-1
Client ID.	PROJ-050158 Site: CITGO - South Portland Terminal

3. Calibration

All BFB tune criteria have been met for this analysis.

The initial calibration (F121725A_CC185154) met all 30% RSD criteria. The initial calibration verification met $\pm 30\%$ 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.

4. QC Notes

All quality control criteria required by the method and/or the laboratory SOP have been met unless noted otherwise below.

5. Reporting Notes

All tubes used for this sampling period met the method criteria for number of uses; no tube exceeded 50 field uses.

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 $\mu\text{g}/\text{m}^3$ 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.

Enthalpy Analytical, located at 800 Capitola Drive, Suite 1, Durham NC, 27713 is accredited by the Louisiana Department of Environmental Quality (LDEQ) for EPA Method 325B for all analytes included in this report under **Certificate Number 04010**.

Results

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP104-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Summary

Sample Code	Tube ID	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
		(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag
CGOSP-1-S-20260210	C67267	1.14		3.08		0.429	J	1.35		0.496	J
CGOSP-2-S-20260210	C56916	1.02		2.99		0.449	J	1.37		0.512	J
CGOSP-3-S-20260210	B49540	1.34		4.00		0.548	J	1.57		0.624	J
CGOSP-3-D-20260210	B20849	1.45		4.35		0.574	J	1.68		0.669	
CGOSP-3-B-20260210	C34163	0.194	ND	0.266	J	0.283	ND	0.283	ND	0.283	ND
CGOSP-4-S-20260210	C01426	1.84		6.09		0.810		2.52		0.975	
CGOSP-5-S-20260210	B44213	1.90		5.66		0.774		2.26		0.855	
CGOSP-6-S-20260210	C35757	1.60		5.06		0.906		2.45		0.918	
CGOSP-7-S-20260210	C61488	1.31		4.27		0.611	J	1.93		0.713	
CGOSP-8-S-20260210	C01596	1.99		7.98		0.997		2.96		1.10	
CGOSP-9-S-20260210	C70800	2.27		8.94		1.19		4.06		1.45	
CGOSP-9-D-20260210	C68568	2.22		8.76		1.27		4.29		1.52	
CGOSP-9-B-20260210	B35602	0.194	ND	0.425	J	0.283	ND	0.283	ND	0.283	ND
CGOSP-10-S-20260210	B45024	1.51		5.88		0.781		2.19		0.800	
CGOSP-11-S-20260210	C68612	1.30		4.57		0.736		2.42		0.873	
CGOSP-12-S-20260210	C69739	1.23		4.07		0.701		2.34		0.826	
CGOSP-13-S-20260210	B46346	1.22		3.73		0.714		2.13		0.756	
CGOSP-14-S-20260210	C71519	1.39		4.37		0.824		2.87		1.05	
CGOSP-15-S-20260210	C69733	1.20		4.23		0.602	J	1.96		0.735	
CGOSP-16-S-20260210	C40099	1.21		3.89		0.524	J	1.49		0.541	J
CGOSP-17-S-20260210	C69501	1.18		3.99		0.492	J	1.58		0.603	J
CGOSP-18-S-20260210	C32987	1.35		4.51		0.609	J	1.82		0.652	

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

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP104-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland 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	Data File	Inj Date/Time	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260210	C67267	1.14	0.358	14.7	26.6	0.638	20186	0.194	0.463	0.0608	0.145		F2601351.D	2026-02-26 14:16	0.932	7.938	109168	448159	56.3	7.883	-0.4%
CGOSP-2-S-20260210	C56916	1.02	0.321	13.2	26.6	0.638	20187	0.194	0.463	0.0608	0.145		F2601352.D	2026-02-26 14:41	0.932	7.938	96458	442350	56.3	7.877	-1.7%
CGOSP-3-S-20260210	B49540	1.34	0.421	17.3	26.6	0.638	20188	0.194	0.463	0.0608	0.145		F2601353.D	2026-02-26 15:07	0.932	7.938	126278	440752	56.3	7.883	-2.1%
CGOSP-3-D-20260210	B20849	1.45	0.453	18.6	26.6	0.638	20188	0.194	0.463	0.0608	0.145		F2601354.D	2026-02-26 15:32	0.932	7.939	134577	436418	56.3	7.883	-3.1%
CGOSP-3-B-20260210	C34163	0.194	0.0608		26.6	0.638	20188	0.194	0.463	0.0608	0.145	ND	F2601350.D	2026-02-26 13:51	0.932	7.938	7051	447479	56.3	7.877	-0.6%
CGOSP-4-S-20260210	C01426	1.84	0.578	23.7	26.6	0.638	20188	0.194	0.463	0.0608	0.145		F2601355.D	2026-02-26 15:57	0.932	7.938	172196	438124	56.3	7.883	-2.7%
CGOSP-5-S-20260210	B44213	1.90	0.594	24.4	26.6	0.638	20189	0.194	0.463	0.0608	0.145		F2601356.D	2026-02-26 16:23	0.932	7.939	177544	439642	56.3	7.883	-2.3%
CGOSP-6-S-20260210	C35757	1.60	0.500	20.6	26.6	0.638	20190	0.194	0.463	0.0608	0.145		F2601357.D	2026-02-26 16:49	0.932	7.939	149270	438849	56.3	7.883	-2.5%
CGOSP-7-S-20260210	C61488	1.31	0.410	16.9	26.6	0.638	20191	0.194	0.463	0.0608	0.145		F2601358.D	2026-02-26 17:14	0.932	7.938	122708	439597	56.3	7.883	-2.4%
CGOSP-8-S-20260210	C01596	1.99	0.625	25.7	26.6	0.638	20192	0.194	0.463	0.0608	0.145		F2601359.D	2026-02-26 17:40	0.932	7.939	190095	447118	56.3	7.883	-0.7%
CGOSP-9-S-20260210	C70800	2.27	0.711	29.2	26.6	0.638	20193	0.194	0.463	0.0608	0.145		F2601360.D	2026-02-26 18:05	0.932	7.938	217767	450186	56.3	7.883	0.0%
CGOSP-9-D-20260210	C68568	2.22	0.694	28.6	26.6	0.638	20193	0.194	0.463	0.0608	0.145		F2601363.D	2026-02-26 19:21	0.932	7.938	210381	445194	56.3	7.883	-1.1%
CGOSP-9-B-20260210	B35602	0.194	0.0608		26.6	0.638	20193	0.194	0.463	0.0608	0.145	ND	F2601361.D	2026-02-26 18:30	0.932	7.938	4946	441406	56.3	7.877	-1.9%
CGOSP-10-S-20260210	B45024	1.51	0.472	19.4	26.6	0.638	20194	0.194	0.463	0.0608	0.145		F2601364.D	2026-02-26 19:46	0.932	7.938	146314	455770	56.3	7.883	1.2%
CGOSP-11-S-20260210	C68612	1.30	0.408	16.8	26.6	0.638	20195	0.194	0.463	0.0608	0.145		F2601365.D	2026-02-26 20:12	0.932	7.938	127565	459432	56.3	7.883	2.1%
CGOSP-12-S-20260210	C69739	1.23	0.384	15.8	26.6	0.638	20196	0.194	0.463	0.0608	0.145		F2601366.D	2026-02-26 20:37	0.932	7.938	118445	452713	56.3	7.883	0.6%
CGOSP-13-S-20260210	B46346	1.22	0.382	15.7	26.6	0.638	20196	0.194	0.463	0.0608	0.145		F2601367.D	2026-02-26 21:03	0.932	7.938	116501	447939	56.3	7.883	-0.5%
CGOSP-14-S-20260210	C71519	1.39	0.436	17.9	26.6	0.638	20197	0.194	0.463	0.0608	0.145		F2601368.D	2026-02-26 21:28	0.932	7.939	132157	445746	56.3	7.883	-1.0%
CGOSP-15-S-20260210	C69733	1.20	0.376	15.5	26.6	0.638	20198	0.194	0.463	0.0608	0.145		F2601369.D	2026-02-26 21:54	0.932	7.938	114635	448226	56.3	7.883	-0.4%
CGOSP-16-S-20260210	C40099	1.21	0.379	15.6	26.6	0.638	20199	0.194	0.463	0.0608	0.145		F2601370.D	2026-02-26 22:19	0.932	7.939	112547	435924	56.3	7.883	-3.2%
CGOSP-17-S-20260210	C69501	1.18	0.371	15.3	26.6	0.638	20201	0.194	0.463	0.0608	0.145		F2601371.D	2026-02-26 22:45	0.932	7.938	110167	436063	56.3	7.883	-3.1%
CGOSP-18-S-20260210	C32987	1.35	0.422	17.4	26.6	0.638	20202	0.194	0.463	0.0608	0.145		F2601372.D	2026-02-26 23:10	0.932	7.938	123261	428713	56.3	7.883	-4.8%

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	Data File	Inj Date/Time	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260210	C67267	3.08	0.819	30.8	26.6	0.495	20186	0.250	0.524	0.0664	0.139		F2601351.D	2026-02-26 14:16	1.148	10.661	260746	486930	66.1	10.563	0.1%
CGOSP-2-S-20260210	C56916	2.99	0.794	29.9	26.6	0.495	20187	0.250	0.524	0.0664	0.139		F2601352.D	2026-02-26 14:41	1.148	10.661	256563	494113	66.1	10.563	1.6%
CGOSP-3-S-20260210	B49540	4.00	1.06	39.9	26.6	0.495	20188	0.250	0.524	0.0664	0.139		F2601353.D	2026-02-26 15:07	1.148	10.661	337017	485584	66.1	10.563	-0.1%
CGOSP-3-D-20260210	B20849	4.35	1.15	43.4	26.6	0.495	20188	0.250	0.524	0.0664	0.139		F2601354.D	2026-02-26 15:32	1.148	10.661	366784	486221	66.1	10.563	0.0%
CGOSP-3-B-20260210	C34163	0.266	0.0706	2.66	26.6	0.495	20188	0.250	0.524	0.0664	0.139	J	F2601350.D	2026-02-26 13:51	1.148	10.661	22162	479855	66.1	10.563	-1.3%
CGOSP-4-S-20260210	C01426	6.09	1.62	60.9	26.6	0.495	20188	0.250	0.524	0.0664	0.139		F2601355.D	2026-02-26 15:57	1.148	10.661	507792	480283	66.1	10.563	-1.2%
CGOSP-5-S-20260210	B44213	5.66	1.50	56.5	26.6	0.495	20189	0.250	0.524	0.0664	0.139		F2601356.D	2026-02-26 16:23	1.148	10.661	484776	493482	66.1	10.569	1.5%
CGOSP-6-S-20260210	C35757	5.06	1.34	50.6	26.6	0.495	20190	0.250	0.524	0.0664	0.139		F2601357.D	2026-02-26 16:49	1.148	10.661	424741	483462	66.1	10.563	-0.6%
CGOSP-7-S-20260210	C61488	4.27	1.13	42.7	26.6	0.495	20191	0.250	0.524	0.0664	0.139		F2601358.D	2026-02-26 17:14	1.148	10.661	363786	490600	66.1	10.563	0.9%
CGOSP-8-S-20260210	C01596	7.98	2.12	79.8	26.6	0.495	20192	0.250	0.524	0.0664	0.139		F2601359.D	2026-02-26 17:40	1.148	10.661	687084	495617	66.1	10.563	1.9%
CGOSP-9-S-20260210	C70800	8.94	2.37	89.4	26.6	0.495	20193	0.250	0.524	0.0664	0.139		F2601360.D	2026-02-26 18:05	1.148	10.661	778338	501200	66.1	10.563	3.1%
CGOSP-9-D-20260210	C68568	8.76	2.33	87.5	26.6	0.495	20193	0.250	0.524	0.0664	0.139		F2601363.D	2026-02-26 19:21	1.148	10.661	754085	495911	66.1	10.563	2.0%
CGOSP-9-B-20260210	B35602	0.425	0.113	4.24	26.6	0.495	20193	0.250	0.524	0.0664	0.139	J	F2601361.D	2026-02-26 18:30	1.148	10.661	36133	490114	66.1	10.563	0.8%
CGOSP-10-S-20260210	B45024	5.88	1.56	58.7	26.6	0.495	20194	0.250	0.524	0.0664	0.139		F2601364.D	2026-02-26 19:46	1.148	10.661	516244	505985	66.1	10.563	4.0%
CGOSP-11-S-20260210	C68612	4.57	1.21	45.6	26.6	0.495	20195	0.250	0.524	0.0664	0.139		F2601365.D	2026-02-26 20:12	1.148	10.661	397779	501646	66.1	10.569	3.2%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP104-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland 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	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-12-S-20260210	C69739	4.07	1.08	40.7	26.6	0.495	20196	0.250	0.524	0.0664	0.139		F2601366.D	2026-02-26 20:37	1.148	10.661	353883	500704	66.1	10.569	3.0%
CGOSP-13-S-20260210	B46346	3.73	0.990	37.3	26.6	0.495	20196	0.250	0.524	0.0664	0.139		F2601367.D	2026-02-26 21:03	1.148	10.661	320974	495867	66.1	10.563	2.0%
CGOSP-14-S-20260210	C71519	4.37	1.16	43.7	26.6	0.495	20197	0.250	0.524	0.0664	0.139		F2601368.D	2026-02-26 21:28	1.148	10.661	377415	497451	66.1	10.563	2.3%
CGOSP-15-S-20260210	C69733	4.23	1.12	42.3	26.6	0.495	20198	0.250	0.524	0.0664	0.139		F2601369.D	2026-02-26 21:54	1.148	10.661	361372	492269	66.1	10.563	1.2%
CGOSP-16-S-20260210	C40099	3.89	1.03	38.8	26.6	0.495	20199	0.250	0.524	0.0664	0.139		F2601370.D	2026-02-26 22:19	1.148	10.661	323986	480077	66.1	10.563	-1.3%
CGOSP-17-S-20260210	C69501	3.99	1.06	39.9	26.6	0.495	20201	0.250	0.524	0.0664	0.139		F2601371.D	2026-02-26 22:45	1.148	10.661	335677	484025	66.1	10.563	-0.5%
CGOSP-18-S-20260210	C32987	4.51	1.20	45.1	26.6	0.495	20202	0.250	0.524	0.0664	0.139		F2601372.D	2026-02-26 23:10	1.148	10.660	371634	473998	66.1	10.563	-2.5%

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	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260210	C67267	0.429	0.0989	3.79	26.6	0.438	20186	0.283	0.616	0.0652	0.142	J	F2601351.D	2026-02-26 14:16	1.288	12.845	36029	486930	66.1	10.563	0.1%
CGOSP-2-S-20260210	C56916	0.449	0.104	3.97	26.6	0.438	20187	0.283	0.616	0.0652	0.142	J	F2601352.D	2026-02-26 14:41	1.288	12.845	38250	494113	66.1	10.563	1.6%
CGOSP-3-S-20260210	B49540	0.548	0.126	4.85	26.6	0.438	20188	0.283	0.616	0.0652	0.142	J	F2601353.D	2026-02-26 15:07	1.288	12.845	45891	485584	66.1	10.563	-0.1%
CGOSP-3-D-20260210	B20849	0.574	0.132	5.08	26.6	0.438	20188	0.283	0.616	0.0652	0.142	J	F2601354.D	2026-02-26 15:32	1.288	12.845	48119	486221	66.1	10.563	0.0%
CGOSP-3-B-20260210	C34163	0.283	0.0652		26.6	0.438	20188	0.283	0.616	0.0652	0.142	ND	F2601350.D	2026-02-26 13:51	1.288	12.845	787	479855	66.1	10.563	-1.3%
CGOSP-4-S-20260210	C01426	0.810	0.187	7.16	26.6	0.438	20188	0.283	0.616	0.0652	0.142		F2601355.D	2026-02-26 15:57	1.288	12.845	67049	480283	66.1	10.563	-1.2%
CGOSP-5-S-20260210	B44213	0.774	0.178	6.85	26.6	0.438	20189	0.283	0.616	0.0652	0.142		F2601356.D	2026-02-26 16:23	1.288	12.845	65875	493482	66.1	10.569	1.5%
CGOSP-6-S-20260210	C35757	0.906	0.209	8.01	26.6	0.438	20190	0.283	0.616	0.0652	0.142		F2601357.D	2026-02-26 16:49	1.288	12.845	75465	483462	66.1	10.563	-0.6%
CGOSP-7-S-20260210	C61488	0.611	0.141	5.40	26.6	0.438	20191	0.283	0.616	0.0652	0.142	J	F2601358.D	2026-02-26 17:14	1.288	12.845	51669	490600	66.1	10.563	0.9%
CGOSP-8-S-20260210	C01596	0.997	0.230	8.81	26.6	0.438	20192	0.283	0.616	0.0652	0.142		F2601359.D	2026-02-26 17:40	1.288	12.845	85176	495617	66.1	10.563	1.9%
CGOSP-9-S-20260210	C70800	1.19	0.274	10.5	26.6	0.438	20193	0.283	0.616	0.0652	0.142		F2601360.D	2026-02-26 18:05	1.288	12.845	102805	501200	66.1	10.563	3.1%
CGOSP-9-D-20260210	C68568	1.27	0.292	11.2	26.6	0.438	20193	0.283	0.616	0.0652	0.142		F2601363.D	2026-02-26 19:21	1.288	12.845	108488	495911	66.1	10.563	2.0%
CGOSP-9-B-20260210	B35602	0.283	0.0652		26.6	0.438	20193	0.283	0.616	0.0652	0.142	ND	F2601361.D	2026-02-26 18:30	1.288	12.845	2223	490114	66.1	10.563	0.8%
CGOSP-10-S-20260210	B45024	0.781	0.180	6.91	26.6	0.438	20194	0.283	0.616	0.0652	0.142		F2601364.D	2026-02-26 19:46	1.288	12.845	68128	505985	66.1	10.563	4.0%
CGOSP-11-S-20260210	C68612	0.736	0.170	6.51	26.6	0.438	20195	0.283	0.616	0.0651	0.142		F2601365.D	2026-02-26 20:12	1.288	12.845	63655	501646	66.1	10.569	3.2%
CGOSP-12-S-20260210	C69739	0.701	0.162	6.20	26.6	0.438	20196	0.283	0.615	0.0651	0.142		F2601366.D	2026-02-26 20:37	1.288	12.845	60532	500704	66.1	10.569	3.0%
CGOSP-13-S-20260210	B46346	0.714	0.165	6.32	26.6	0.438	20196	0.283	0.615	0.0651	0.142		F2601367.D	2026-02-26 21:03	1.288	12.845	61073	495867	66.1	10.563	2.0%
CGOSP-14-S-20260210	C71519	0.824	0.190	7.29	26.6	0.438	20197	0.283	0.615	0.0651	0.142		F2601368.D	2026-02-26 21:28	1.288	12.845	70712	497451	66.1	10.563	2.3%
CGOSP-15-S-20260210	C69733	0.602	0.139	5.33	26.6	0.438	20198	0.283	0.615	0.0651	0.142	J	F2601369.D	2026-02-26 21:54	1.288	12.845	51146	492269	66.1	10.563	1.2%
CGOSP-16-S-20260210	C40099	0.524	0.121	4.64	26.6	0.438	20199	0.283	0.615	0.0651	0.142	J	F2601370.D	2026-02-26 22:19	1.288	12.845	43391	480077	66.1	10.563	-1.3%
CGOSP-17-S-20260210	C69501	0.492	0.113	4.35	26.6	0.438	20201	0.283	0.615	0.0651	0.142	J	F2601371.D	2026-02-26 22:45	1.288	12.845	41083	484025	66.1	10.563	-0.5%
CGOSP-18-S-20260210	C32987	0.609	0.140	5.39	26.6	0.438	20202	0.283	0.615	0.0651	0.142	J	F2601372.D	2026-02-26 23:10	1.288	12.845	49772	473998	66.1	10.563	-2.5%

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	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260210	C67267	1.35	0.311	11.9	26.6	0.438	20186	0.283	0.690	0.0652	0.159		F2601351.D	2026-02-26 14:16	1.002	13.022	88066	486930	66.1	10.563	0.1%
CGOSP-2-S-20260210	C56916	1.37	0.316	12.1	26.6	0.438	20187	0.283	0.690	0.0652	0.159		F2601352.D	2026-02-26 14:41	1.002	13.022	90903	494113	66.1	10.563	1.6%
CGOSP-3-S-20260210	B49540	1.57	0.361	13.9	26.6	0.438	20188	0.283	0.690	0.0652	0.159		F2601353.D	2026-02-26 15:07	1.002	13.022	102108	485584	66.1	10.563	-0.1%
CGOSP-3-D-20260210	B20849	1.68	0.388	14.9	26.6	0.438	20188	0.283	0.690	0.0652	0.159		F2601354.D	2026-02-26 15:32	1.002	13.022	109654	486221	66.1	10.563	0.0%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP104-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland 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	Data File	Inj Date/Time	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-3-B-20260210	C34163	0.283	0.0652		26.6	0.438	20188	0.283	0.690	0.0652	0.159	ND	F2601350.D	2026-02-26 13:51	1.002	13.022	833	479855	66.1	10.563	-1.3%
CGOSP-4-S-20260210	C01426	2.52	0.581	22.3	26.6	0.438	20188	0.283	0.690	0.0652	0.159		F2601355.D	2026-02-26 15:57	1.002	13.022	162345	480283	66.1	10.563	-1.2%
CGOSP-5-S-20260210	B44213	2.26	0.520	20.0	26.6	0.438	20189	0.283	0.690	0.0652	0.159		F2601356.D	2026-02-26 16:23	1.002	13.022	149308	493482	66.1	10.569	1.5%
CGOSP-6-S-20260210	C35757	2.45	0.564	21.6	26.6	0.438	20190	0.283	0.690	0.0652	0.159		F2601357.D	2026-02-26 16:49	1.002	13.022	158521	483462	66.1	10.563	-0.6%
CGOSP-7-S-20260210	C61488	1.93	0.444	17.0	26.6	0.438	20191	0.283	0.690	0.0652	0.159		F2601358.D	2026-02-26 17:14	1.002	13.022	126854	490600	66.1	10.563	0.9%
CGOSP-8-S-20260210	C01596	2.96	0.683	26.2	26.6	0.438	20192	0.283	0.690	0.0652	0.159		F2601359.D	2026-02-26 17:40	1.002	13.022	197032	495617	66.1	10.563	1.9%
CGOSP-9-S-20260210	C70800	4.06	0.935	35.9	26.6	0.438	20193	0.283	0.690	0.0652	0.159		F2601360.D	2026-02-26 18:05	1.002	13.022	272790	501200	66.1	10.563	3.1%
CGOSP-9-D-20260210	C68568	4.29	0.990	38.0	26.6	0.438	20193	0.283	0.690	0.0652	0.159		F2601363.D	2026-02-26 19:21	1.002	13.022	285552	495911	66.1	10.563	2.0%
CGOSP-9-B-20260210	B35602	0.283	0.0652		26.6	0.438	20193	0.283	0.690	0.0652	0.159	ND	F2601361.D	2026-02-26 18:30	1.002	13.022	1585	490114	66.1	10.563	0.8%
CGOSP-10-S-20260210	B45024	2.19	0.505	19.4	26.6	0.438	20194	0.283	0.690	0.0652	0.159		F2601364.D	2026-02-26 19:46	1.002	13.022	148595	505985	66.1	10.563	4.0%
CGOSP-11-S-20260210	C68612	2.42	0.557	21.4	26.6	0.438	20195	0.283	0.690	0.0651	0.159		F2601365.D	2026-02-26 20:12	1.002	13.022	162673	501646	66.1	10.569	3.2%
CGOSP-12-S-20260210	C69739	2.34	0.539	20.7	26.6	0.438	20196	0.283	0.690	0.0651	0.159		F2601366.D	2026-02-26 20:37	1.002	13.022	157015	500704	66.1	10.569	3.0%
CGOSP-13-S-20260210	B46346	2.13	0.491	18.9	26.6	0.438	20196	0.283	0.690	0.0651	0.159		F2601367.D	2026-02-26 21:03	1.002	13.022	141759	495867	66.1	10.563	2.0%
CGOSP-14-S-20260210	C71519	2.87	0.661	25.3	26.6	0.438	20197	0.283	0.690	0.0651	0.159		F2601368.D	2026-02-26 21:28	1.002	13.022	191241	497451	66.1	10.563	2.3%
CGOSP-15-S-20260210	C69733	1.96	0.452	17.4	26.6	0.438	20198	0.283	0.690	0.0651	0.159		F2601369.D	2026-02-26 21:54	1.002	13.022	129588	492269	66.1	10.563	1.2%
CGOSP-16-S-20260210	C40099	1.49	0.344	13.2	26.6	0.438	20199	0.283	0.690	0.0651	0.159		F2601370.D	2026-02-26 22:19	1.002	13.022	96246	480077	66.1	10.563	-1.3%
CGOSP-17-S-20260210	C69501	1.58	0.364	14.0	26.6	0.438	20201	0.283	0.690	0.0651	0.159		F2601371.D	2026-02-26 22:45	1.002	13.022	102440	484025	66.1	10.563	-0.5%
CGOSP-18-S-20260210	C32987	1.82	0.419	16.1	26.6	0.438	20202	0.283	0.690	0.0651	0.159		F2601372.D	2026-02-26 23:10	1.002	13.022	115729	473998	66.1	10.563	-2.5%

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	Data File	Inj Date/Time	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260210	C67267	0.496	0.114	4.38	26.6	0.438	20186	0.283	0.642	0.0652	0.148	J	F2601351.D	2026-02-26 14:16	1.038	13.524	33552	486930	66.1	10.563	0.1%
CGOSP-2-S-20260210	C56916	0.512	0.118	4.52	26.6	0.438	20187	0.283	0.642	0.0652	0.148	J	F2601352.D	2026-02-26 14:41	1.038	13.524	35139	494113	66.1	10.563	1.6%
CGOSP-3-S-20260210	B49540	0.624	0.144	5.52	26.6	0.438	20188	0.283	0.642	0.0652	0.148	J	F2601353.D	2026-02-26 15:07	1.038	13.524	42124	485584	66.1	10.563	-0.1%
CGOSP-3-D-20260210	B20849	0.669	0.154	5.91	26.6	0.438	20188	0.283	0.642	0.0652	0.148		F2601354.D	2026-02-26 15:32	1.038	13.524	45197	486221	66.1	10.563	0.0%
CGOSP-3-B-20260210	C34163	0.283	0.0652		26.6	0.438	20188	0.283	0.642	0.0652	0.148	ND	F2601350.D	2026-02-26 13:51	1.038	13.524	272	479855	66.1	10.563	-1.3%
CGOSP-4-S-20260210	C01426	0.975	0.225	8.62	26.6	0.438	20188	0.283	0.642	0.0652	0.148		F2601355.D	2026-02-26 15:57	1.038	13.524	65086	480283	66.1	10.563	-1.2%
CGOSP-5-S-20260210	B44213	0.855	0.197	7.56	26.6	0.438	20189	0.283	0.642	0.0652	0.148		F2601356.D	2026-02-26 16:23	1.038	13.524	58646	493482	66.1	10.569	1.5%
CGOSP-6-S-20260210	C35757	0.918	0.211	8.11	26.6	0.438	20190	0.283	0.642	0.0652	0.148		F2601357.D	2026-02-26 16:49	1.038	13.524	61652	483462	66.1	10.563	-0.6%
CGOSP-7-S-20260210	C61488	0.713	0.164	6.30	26.6	0.438	20191	0.283	0.642	0.0652	0.148		F2601358.D	2026-02-26 17:14	1.038	13.524	48619	490600	66.1	10.563	0.9%
CGOSP-8-S-20260210	C01596	1.10	0.252	9.68	26.6	0.438	20192	0.283	0.642	0.0652	0.148		F2601359.D	2026-02-26 17:40	1.038	13.524	75448	495617	66.1	10.563	1.9%
CGOSP-9-S-20260210	C70800	1.45	0.335	12.8	26.6	0.438	20193	0.283	0.642	0.0652	0.148		F2601360.D	2026-02-26 18:05	1.038	13.524	101145	501200	66.1	10.563	3.1%
CGOSP-9-D-20260210	C68568	1.52	0.351	13.5	26.6	0.438	20193	0.283	0.642	0.0652	0.148		F2601363.D	2026-02-26 19:21	1.038	13.524	105069	495911	66.1	10.563	2.0%
CGOSP-9-B-20260210	B35602	0.283	0.0652		26.6	0.438	20193	0.283	0.642	0.0652	0.148	ND	F2601361.D	2026-02-26 18:30	1.038	13.524	663	490114	66.1	10.563	0.8%
CGOSP-10-S-20260210	B45024	0.800	0.184	7.07	26.6	0.438	20194	0.283	0.642	0.0652	0.148		F2601364.D	2026-02-26 19:46	1.038	13.524	56242	505985	66.1	10.563	4.0%
CGOSP-11-S-20260210	C68612	0.873	0.201	7.72	26.6	0.438	20195	0.283	0.642	0.0651	0.148		F2601365.D	2026-02-26 20:12	1.038	13.524	60870	501646	66.1	10.569	3.2%
CGOSP-12-S-20260210	C69739	0.826	0.190	7.30	26.6	0.438	20196	0.283	0.641	0.0651	0.148		F2601366.D	2026-02-26 20:37	1.038	13.524	57471	500704	66.1	10.569	3.0%
CGOSP-13-S-20260210	B46346	0.756	0.174	6.69	26.6	0.438	20196	0.283	0.641	0.0651	0.148		F2601367.D	2026-02-26 21:03	1.038	13.524	52137	495867	66.1	10.563	2.0%
CGOSP-14-S-20260210	C71519	1.05	0.242	9.28	26.6	0.438	20197	0.283	0.641	0.0651	0.148		F2601368.D	2026-02-26 21:28	1.038	13.524	72544	497451	66.1	10.563	2.3%
CGOSP-15-S-20260210	C69733	0.735	0.169	6.50	26.6	0.438	20198	0.283	0.641	0.0651	0.148		F2601369.D	2026-02-26 21:54	1.038	13.524	50268	492269	66.1	10.563	1.2%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP104-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland 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	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-16-S-20260210	C40099	0.541	0.125	4.79	26.6	0.438	20199	0.283	0.641	0.0651	0.148	J	F2601370.D	2026-02-26 22:19	1.038	13.524	36138	480077	66.1	10.563	-1.3%
CGOSP-17-S-20260210	C69501	0.603	0.139	5.34	26.6	0.438	20201	0.283	0.641	0.0651	0.148	J	F2601371.D	2026-02-26 22:45	1.038	13.524	40611	484025	66.1	10.563	-0.5%
CGOSP-18-S-20260210	C32987	0.652	0.150	5.77	26.6	0.438	20202	0.283	0.641	0.0651	0.148		F2601372.D	2026-02-26 23:10	1.038	13.530	43000	473998	66.1	10.563	-2.5%

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 Data

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026FP104-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

QC Samples

Field Sample Type	Sample Code	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
Blanks (ug/m³)	CGOSP-3-B-20260210	ND	Pass	0.266	Pass	ND	Pass	ND	Pass	ND	Pass
	CGOSP-9-B-20260210	ND	Pass	0.425	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	CGOSP-3-D-20260210	7.3%	Pass	8.3%	Pass	4.6%	Pass	7.0%	Pass	6.9%	Pass
	CGOSP-9-D-20260210	2.3%	Pass	2.1%	Pass	6.4%	Pass	5.6%	Pass	4.9%	Pass

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP104-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Benzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	F2601348.D	C32997	Cal	0.932	0.904	0.932	3.2%	-17%		Pass	
2026FP104 Method Blank 1	F2601349.D	C67311	Blank		0.904	0.932			0.44%	Pass	ND
M325B CCV 5	F2601362.D	C38858	Check	0.963	0.904	0.932	6.6%		-2.9%	Pass	
M325B CCV 5	F2601373.D	C70603	Check	0.967	0.904	0.932	7.0%		-6.4%	Pass	

Toluene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	F2601348.D	C32997	Cal	1.148	1.091	1.148	5.2%	-22%		Pass	
2026FP104 Method Blank 1	F2601349.D	C67311	Blank		1.091	1.148			2.3%	Pass	J
M325B CCV 5	F2601362.D	C38858	Check	1.254	1.091	1.148	15%		-0.53%	Pass	
M325B CCV 5	F2601373.D	C70603	Check	1.173	1.091	1.148	7.5%		-4.3%	Pass	

Ethylbenzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	F2601348.D	C32997	Cal	1.288	1.150	1.288	12%	-22%		Pass	
2026FP104 Method Blank 1	F2601349.D	C67311	Blank		1.150	1.288			2.3%	Pass	ND
M325B CCV 5	F2601362.D	C38858	Check	1.290	1.150	1.288	12%		-0.53%	Pass	
M325B CCV 5	F2601373.D	C70603	Check	1.307	1.150	1.288	14%		-4.3%	Pass	

m-/p-Xylenes Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	F2601348.D	C32997	Cal	1.002	0.940	1.002	6.6%	-22%		Pass	
2026FP104 Method Blank 1	F2601349.D	C67311	Blank		0.940	1.002			2.3%	Pass	ND
M325B CCV 5	F2601362.D	C38858	Check	0.986	0.940	1.002	4.9%		-0.53%	Pass	
M325B CCV 5	F2601373.D	C70603	Check	1.052	0.940	1.002	12%		-4.3%	Pass	

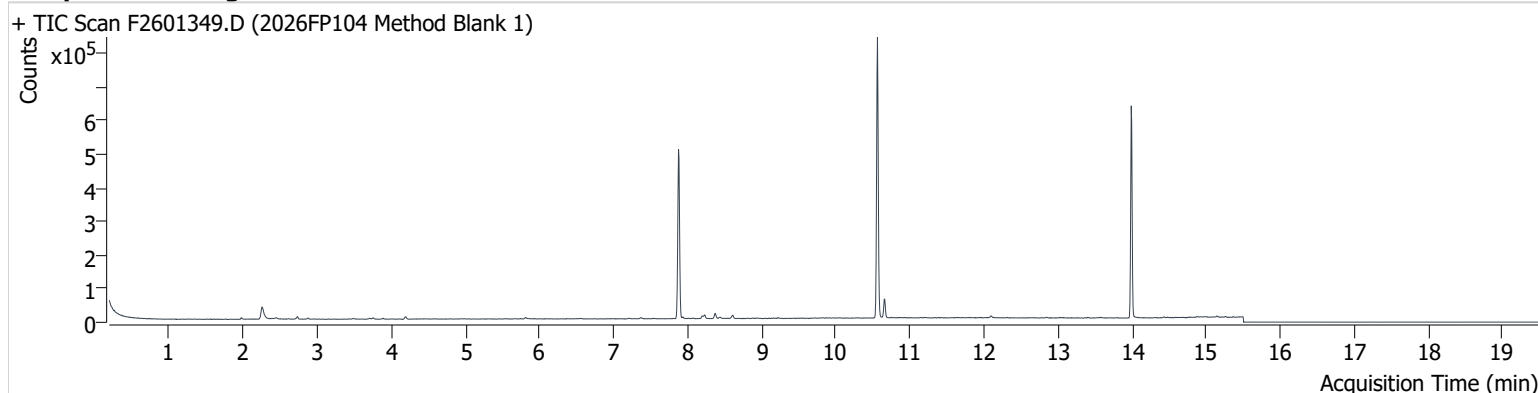
o-Xylene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	F2601348.D	C32997	Cal	1.038	0.944	1.038	10%	-22%		Pass	
2026FP104 Method Blank 1	F2601349.D	C67311	Blank		0.944	1.038			2.3%	Pass	ND
M325B CCV 5	F2601362.D	C38858	Check	1.030	0.944	1.038	9.1%		-0.53%	Pass	
M325B CCV 5	F2601373.D	C70603	Check	1.078	0.944	1.038	14%		-4.3%	Pass	

Chromatograms

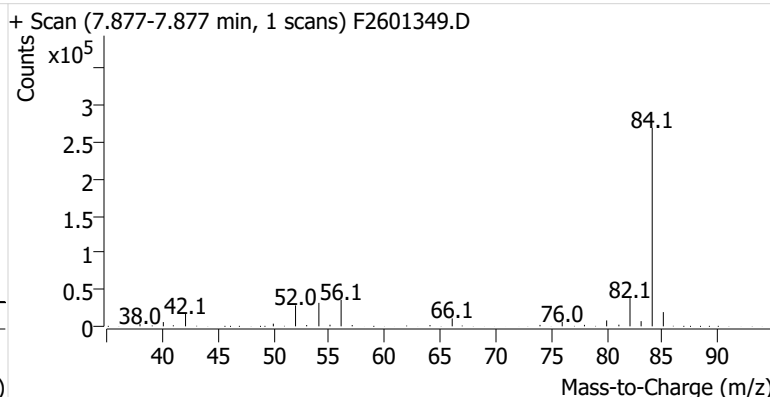
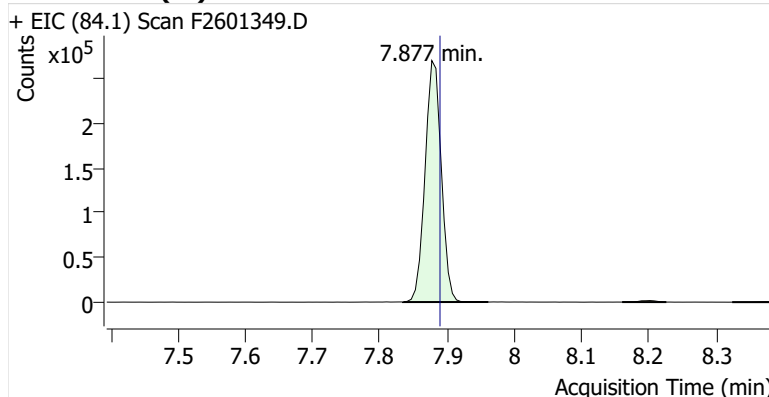
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Comment C67311
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Acq. Date-Time 2/26/2026 1:26:02 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

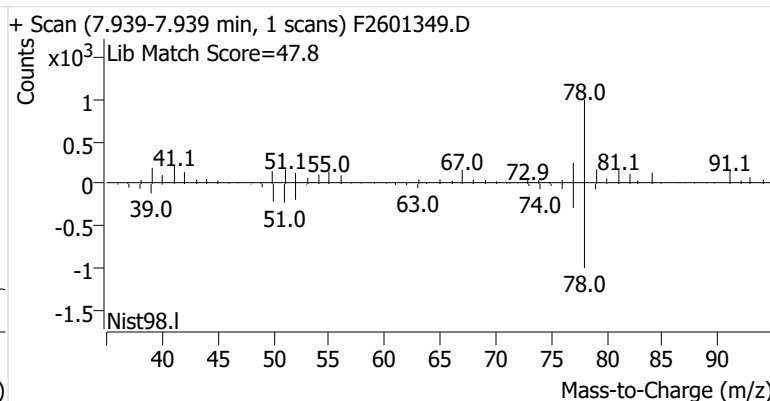
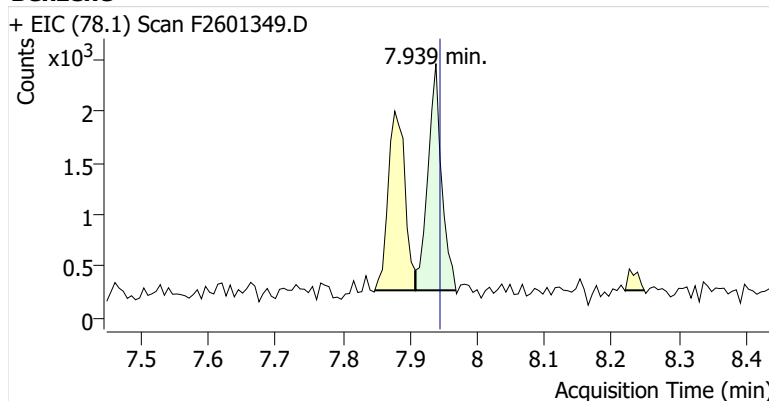


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	452,140	
Benzene	benzene-d6 (IS)	7.939	7.945	3,075	
Toluene-d8 (IS)		10.563	10.569	497,403	
Toluene	Toluene-d8 (IS)	10.661	10.667	38,588	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	909	m
m-/p-Xylenes	Toluene-d8 (IS)	13.029	13.028	616	
o-Xylene	Toluene-d8 (IS)	13.518	13.530	432	

benzene-d6 (IS)

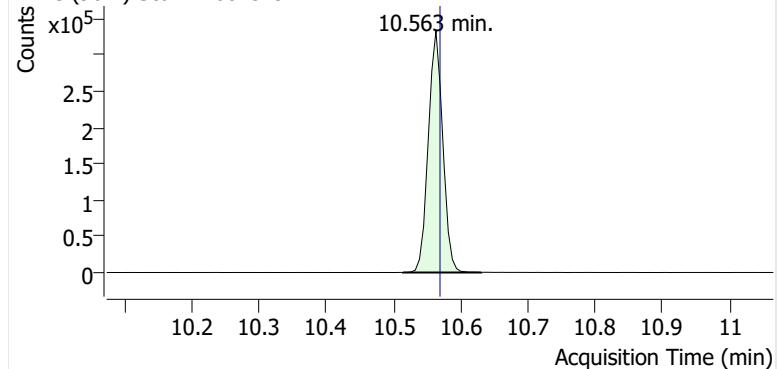


Benzene

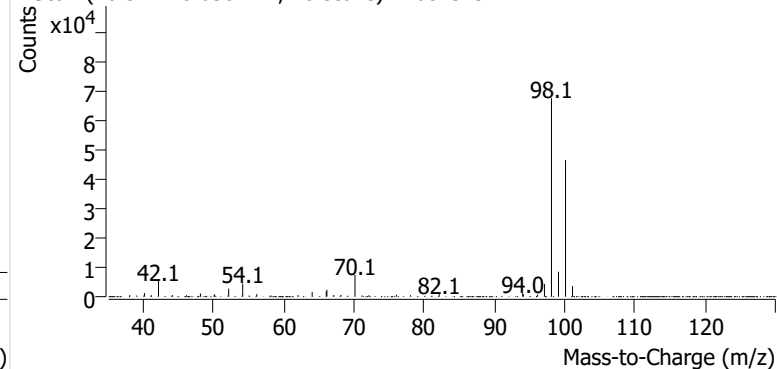


Toluene-d8 (IS)

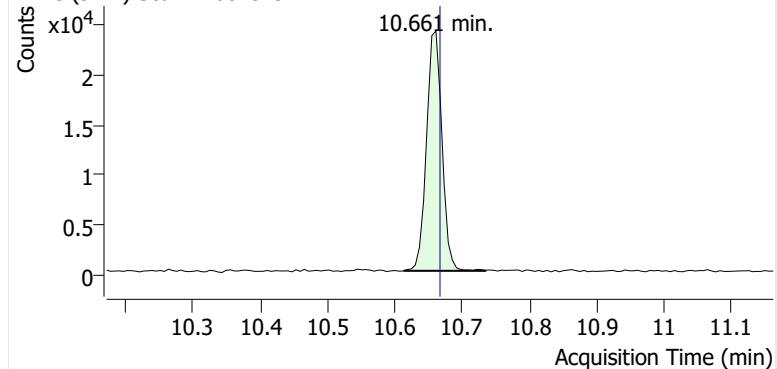
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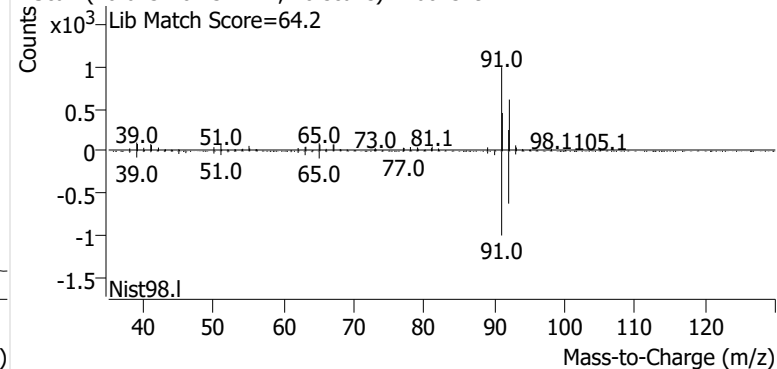
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**Toluene**

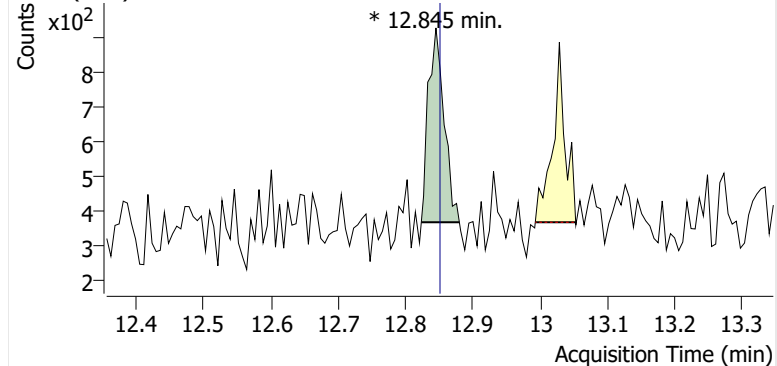
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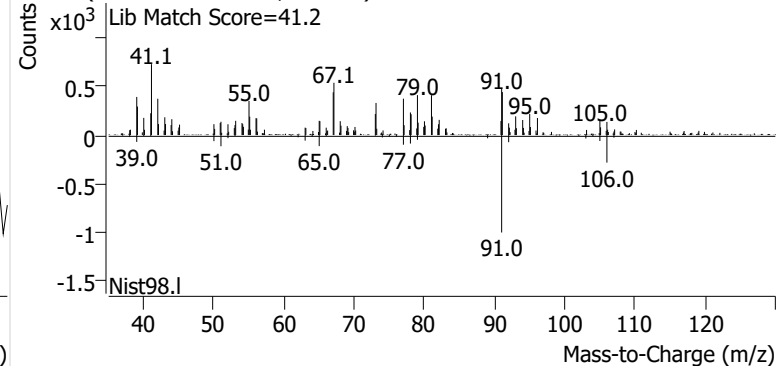
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**Ethylbenzene**

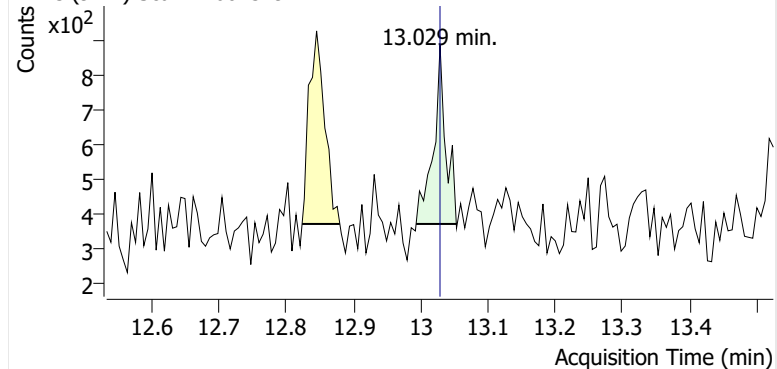
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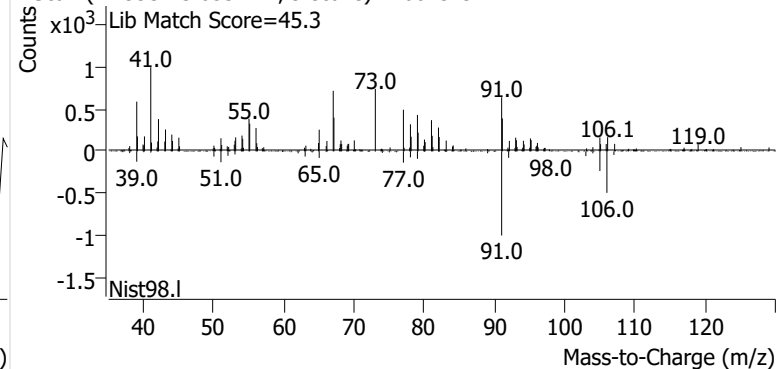
+ Scan (12.823-12.880 min, 9 scans) F2601349.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601349.D

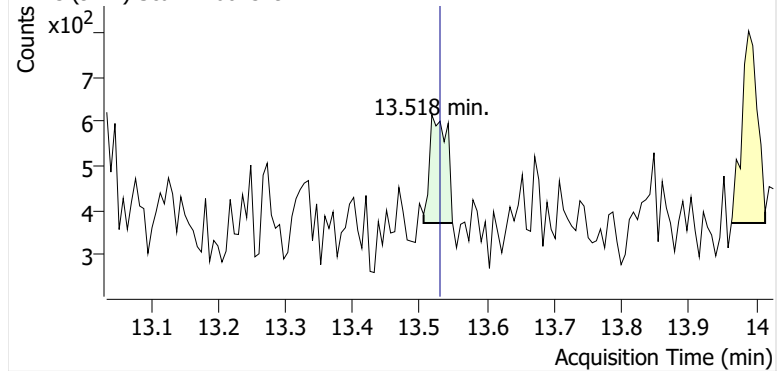


+ Scan (12.993-13.053 min, 9 scans) F2601349.D

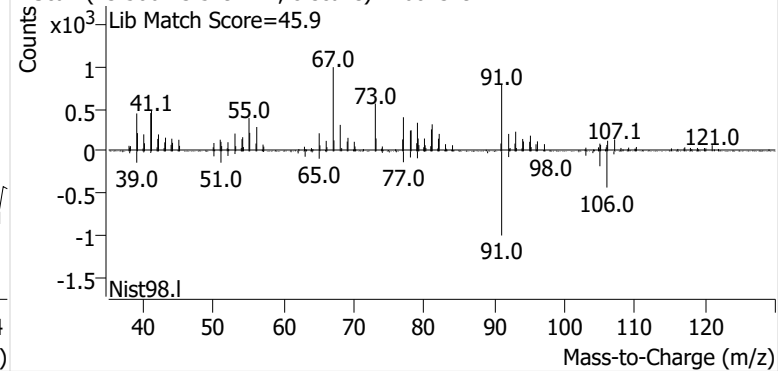


o-Xylene

+ EIC (91.1) Scan F2601349.D

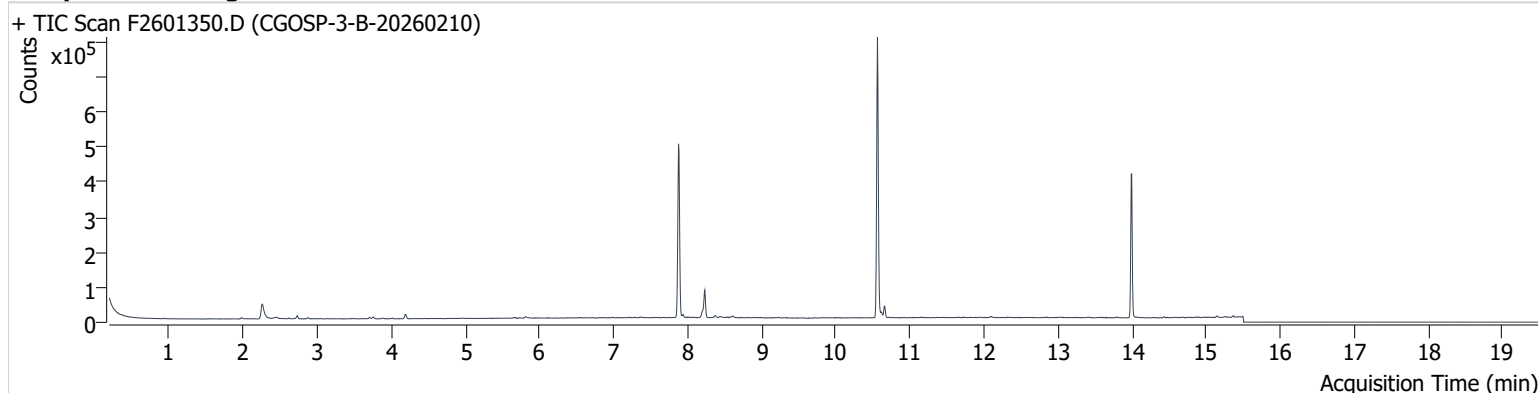


+ Scan (13.506-13.549 min, 8 scans) F2601349.D



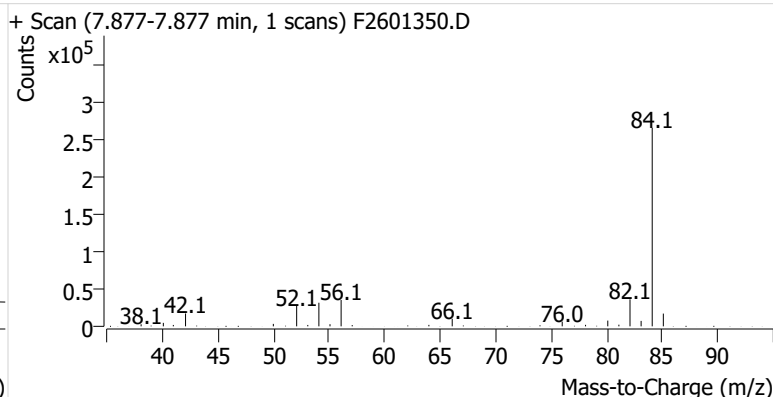
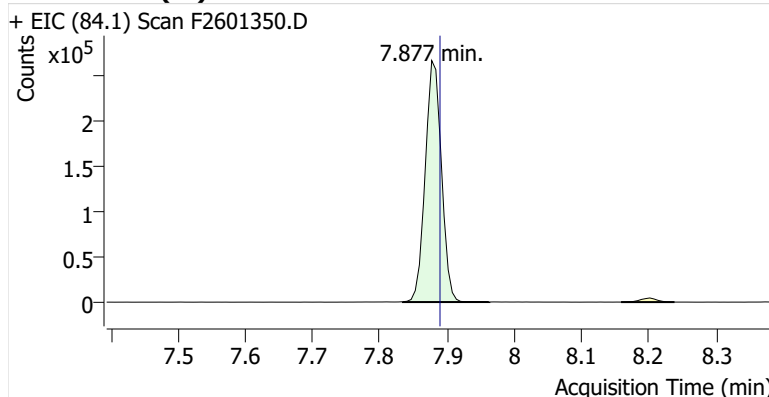
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Comment C34163
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Acq. Date-Time 2/26/2026 1:51:20 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

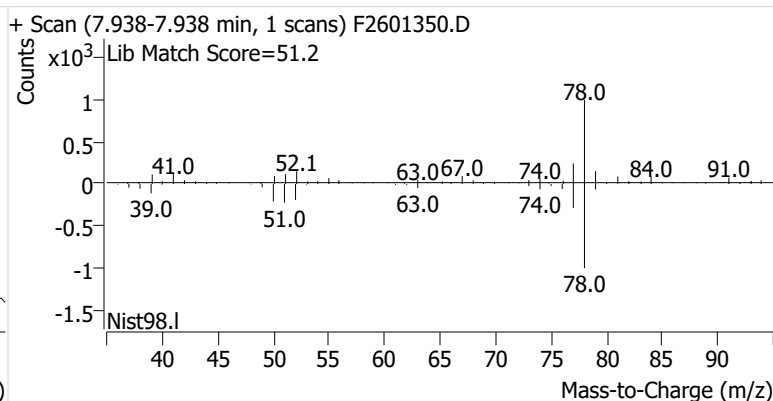
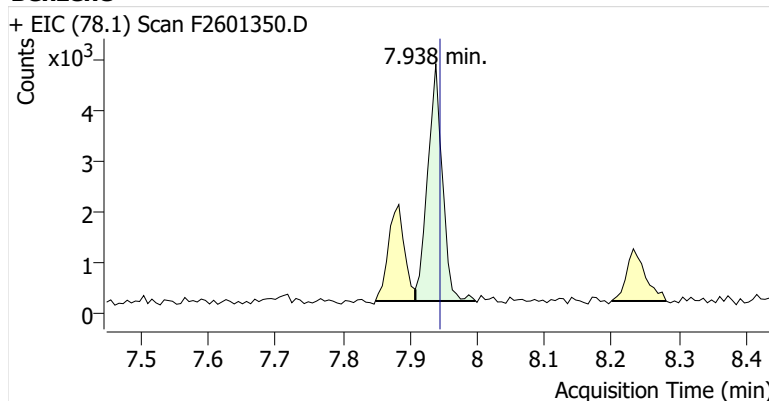


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	447,479	
Benzene	benzene-d6 (IS)	7.938	7.945	7,051	
Toluene-d8 (IS)		10.563	10.569	479,855	
Toluene	Toluene-d8 (IS)	10.661	10.667	22,162	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	787	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	833	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	272	

benzene-d6 (IS)

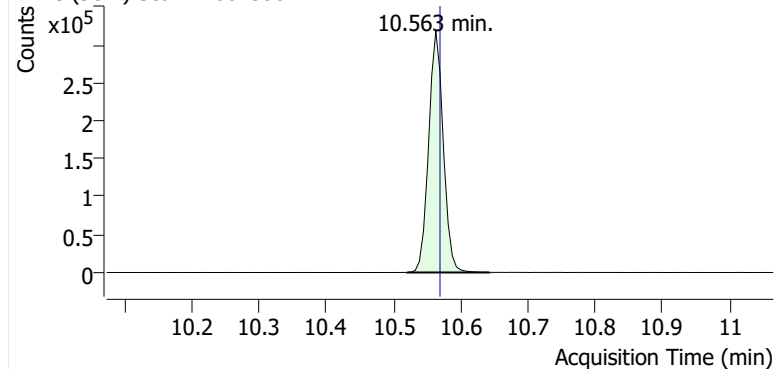


Benzene

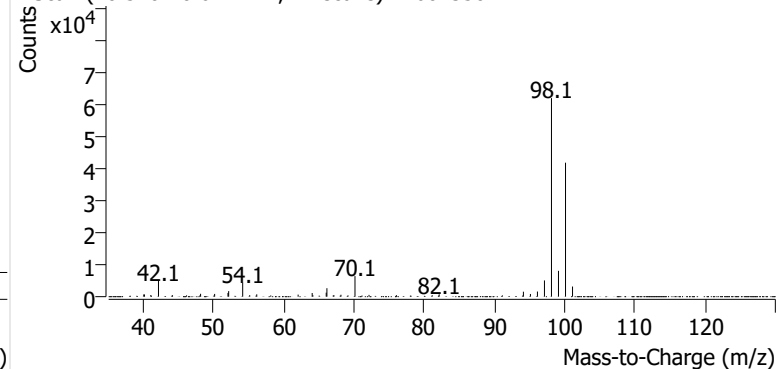


Toluene-d8 (IS)

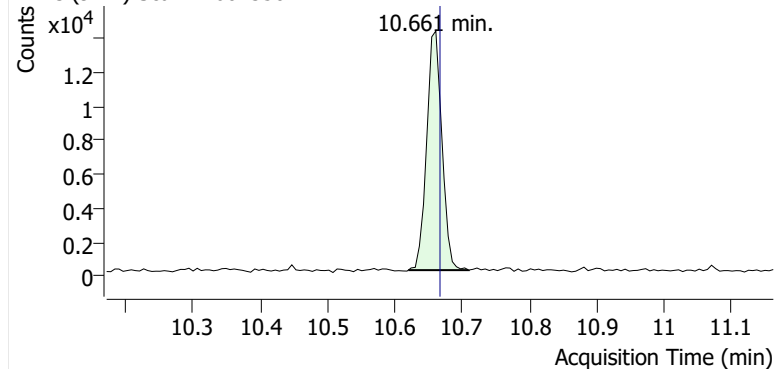
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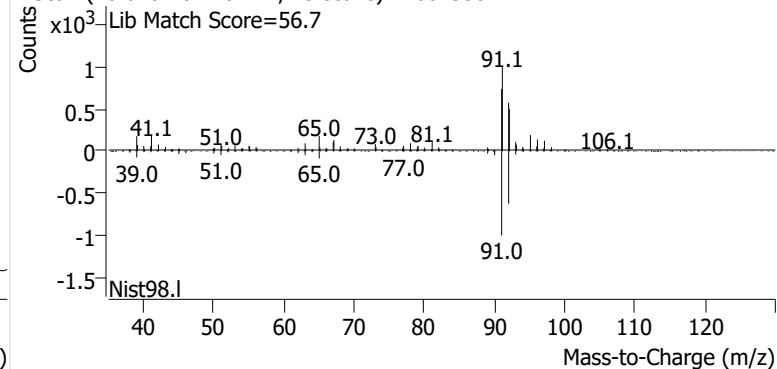
+ Scan (10.520-10.642 min, 21 scans) F2601350.D

**Toluene**

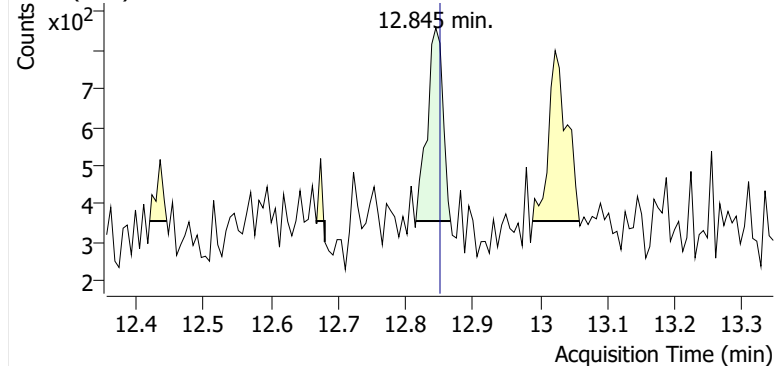
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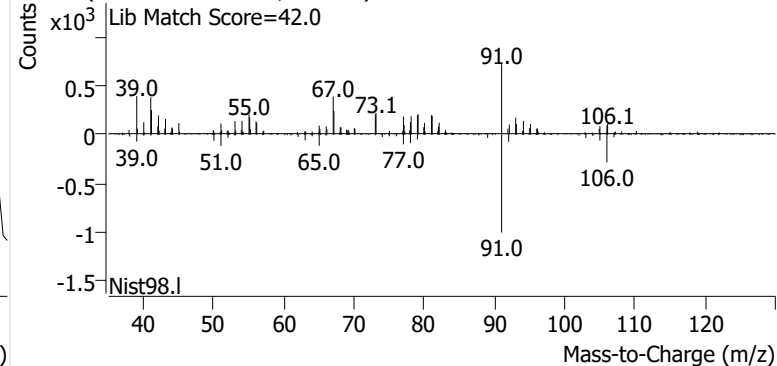
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**Ethylbenzene**

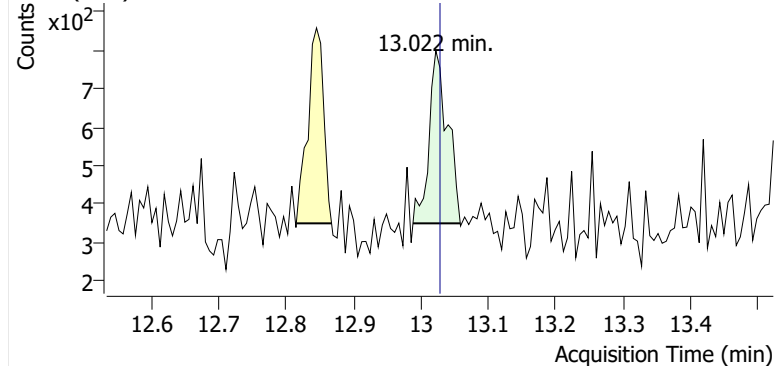
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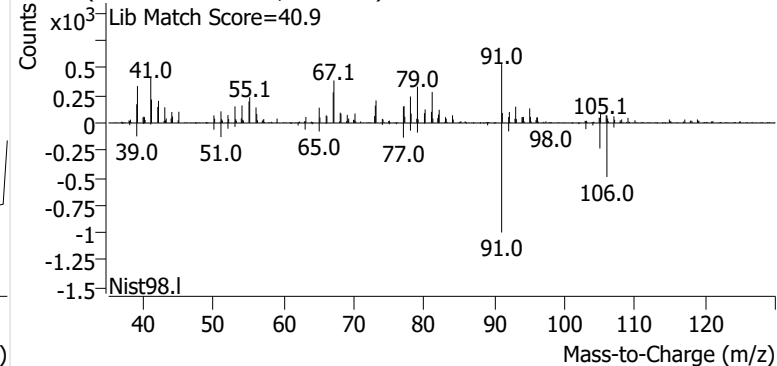
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**m-/p-Xylenes**

+ EIC (91.1) Scan F2601350.D

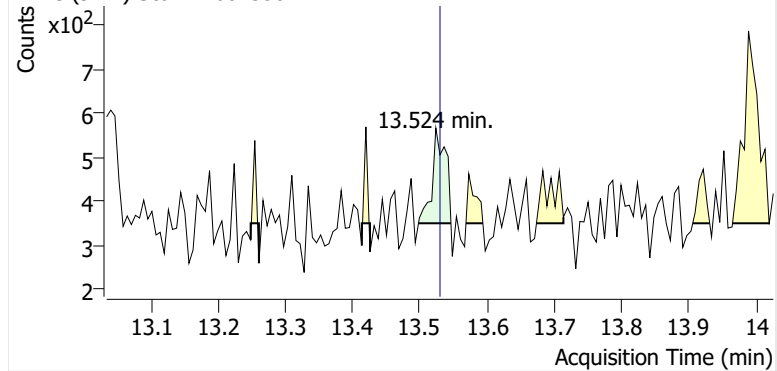


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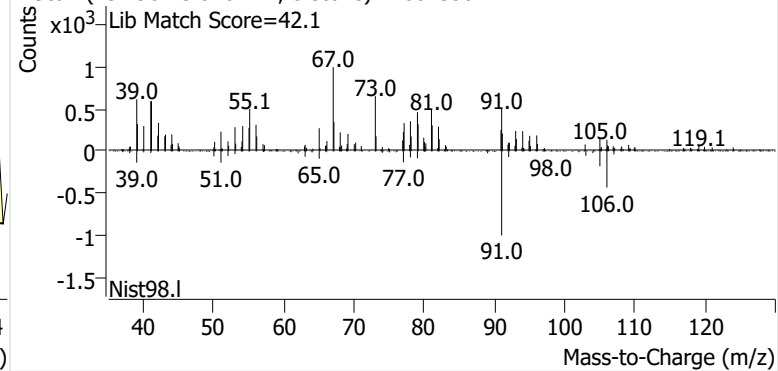


o-Xylene

+ EIC (91.1) Scan F2601350.D

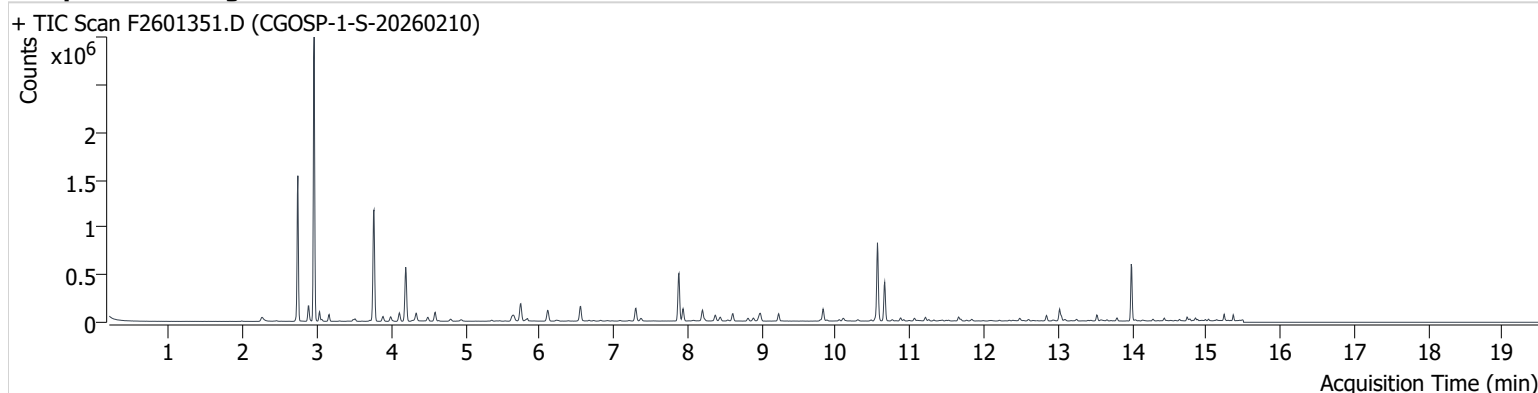


+ Scan (13.498-13.546 min, 8 scans) F2601350.D



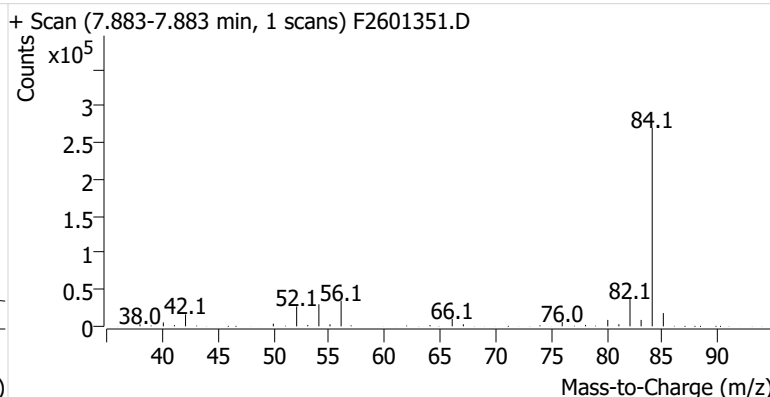
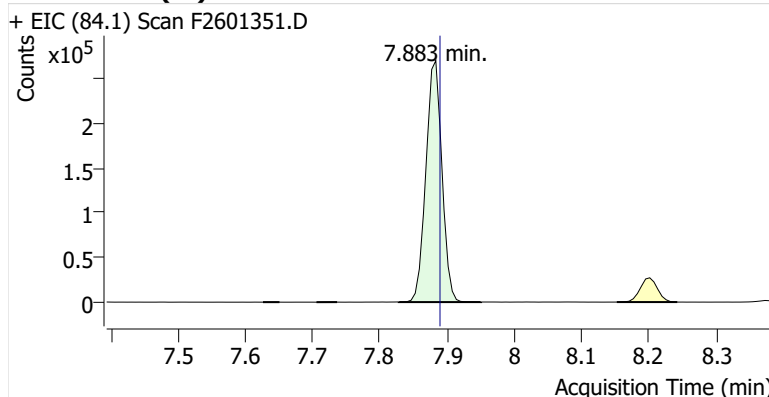
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Comment C67267
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Acq. Date-Time 2/26/2026 2:16:39 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

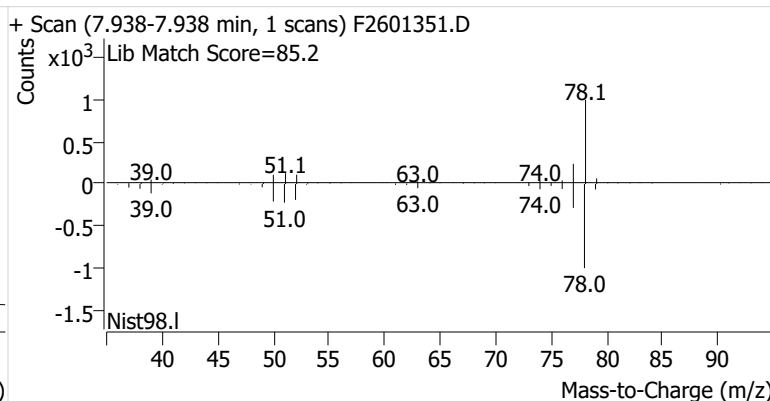
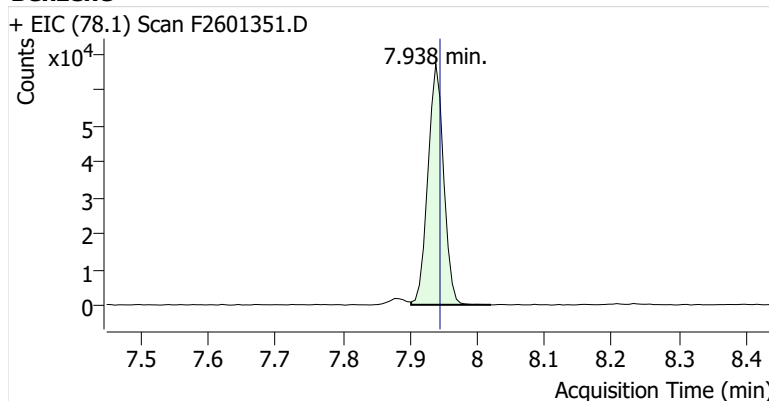


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	448,159	
Benzene	benzene-d6 (IS)	7.938	7.945	109,168	
Toluene-d8 (IS)		10.563	10.569	486,930	
Toluene	Toluene-d8 (IS)	10.661	10.667	260,746	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	36,029	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	88,066	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	33,552	

benzene-d6 (IS)

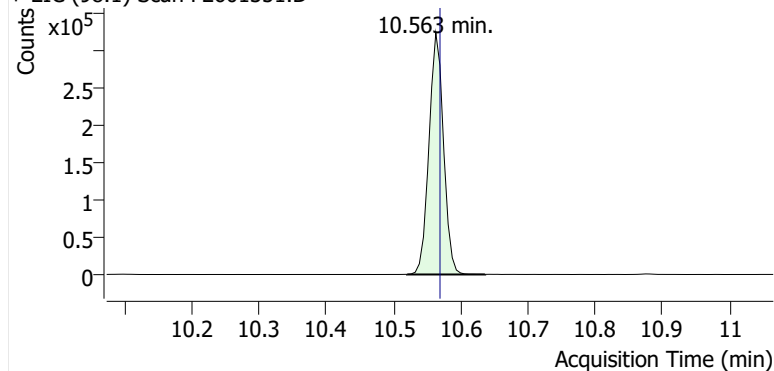


Benzene

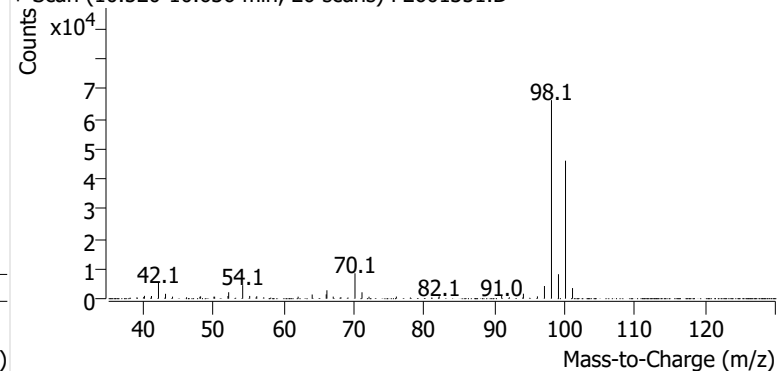


Toluene-d8 (IS)

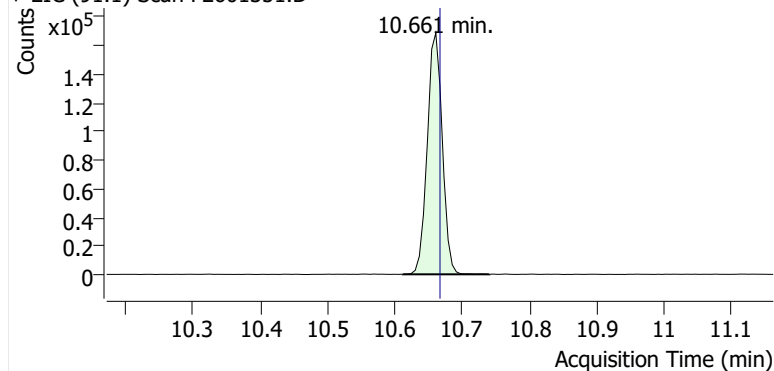
+ EIC (98.1) Scan F2601351.D



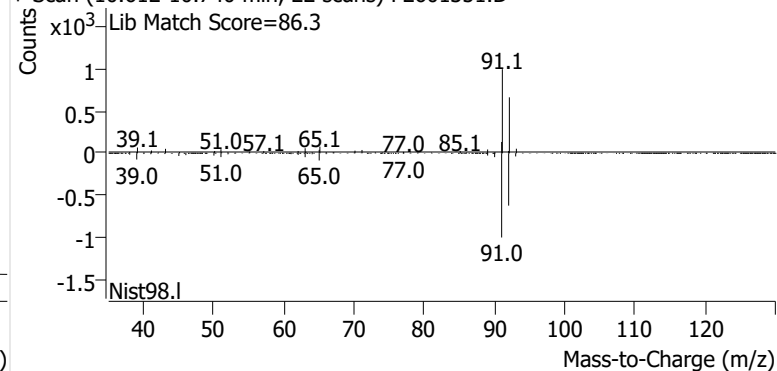
+ Scan (10.520-10.636 min, 20 scans) F2601351.D

**Toluene**

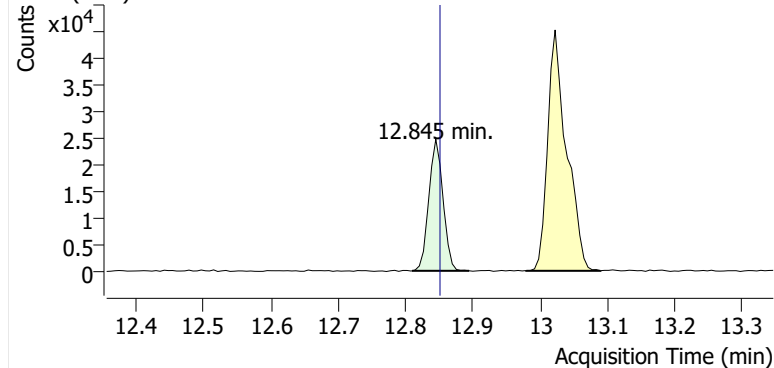
+ EIC (91.1) Scan F2601351.D



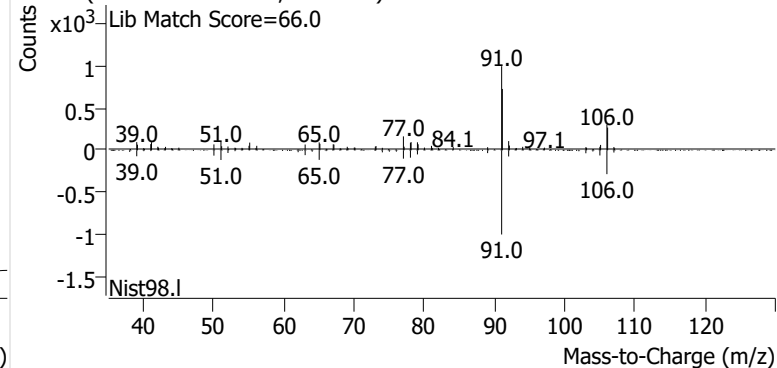
+ Scan (10.612-10.740 min, 22 scans) F2601351.D

**Ethylbenzene**

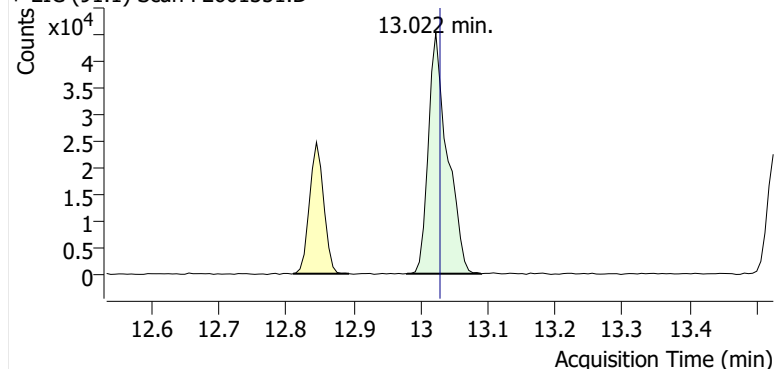
+ EIC (91.1) Scan F2601351.D



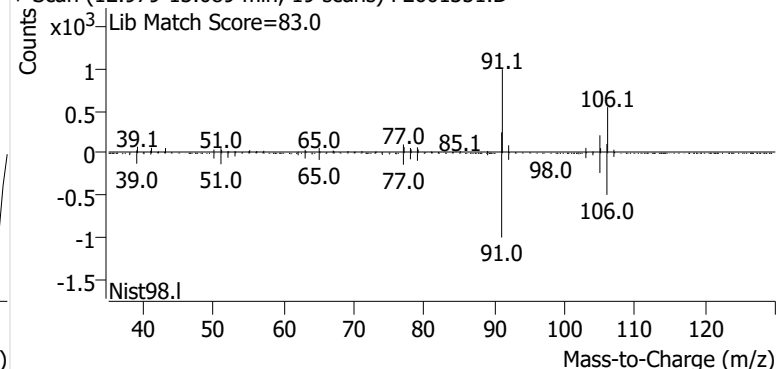
+ Scan (12.809-12.894 min, 14 scans) F2601351.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601351.D

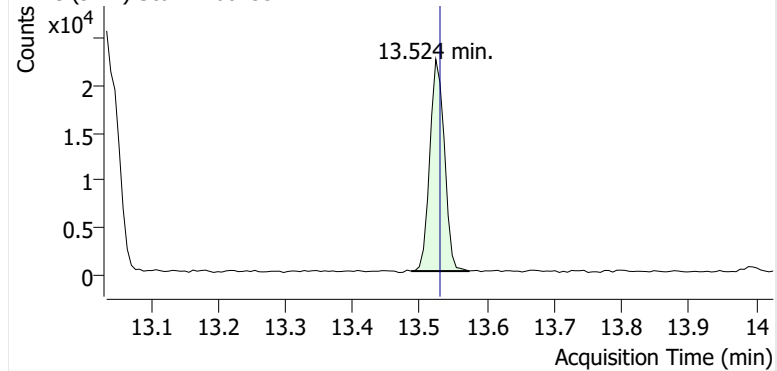


+ Scan (12.979-13.089 min, 19 scans) F2601351.D

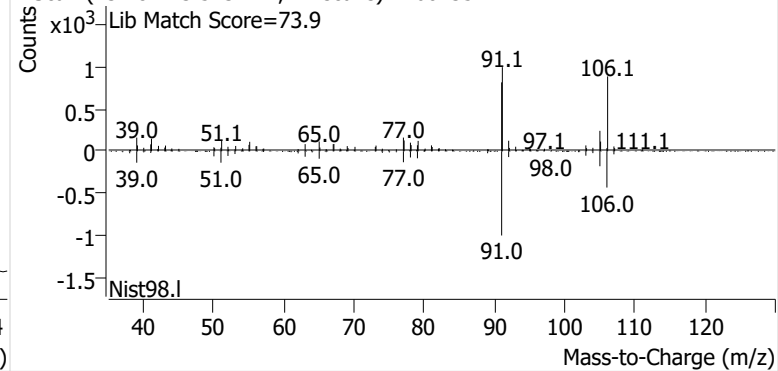


o-Xylene

+ EIC (91.1) Scan F2601351.D

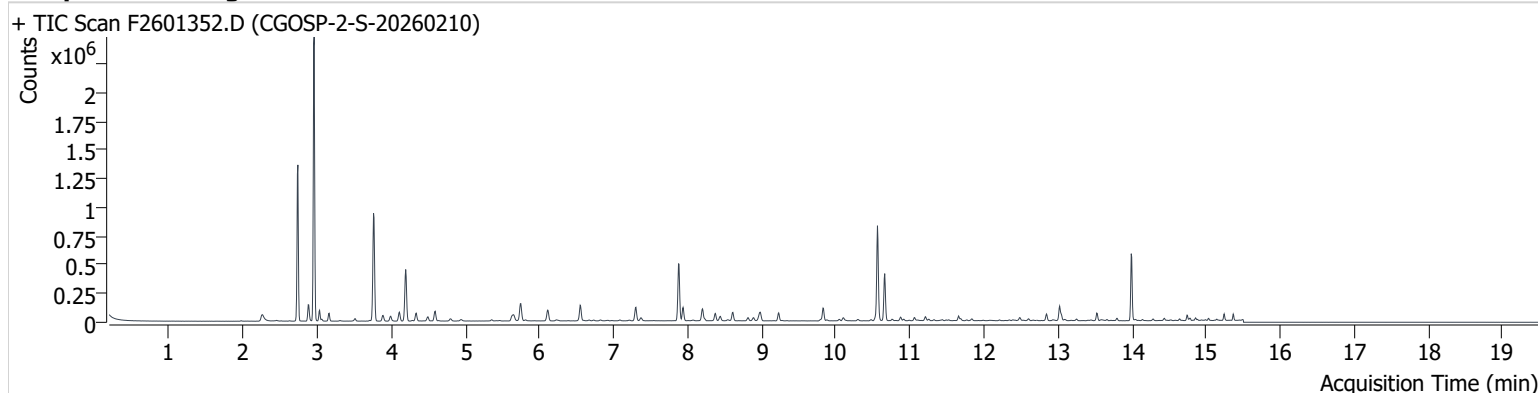


+ Scan (13.487-13.573 min, 14 scans) F2601351.D



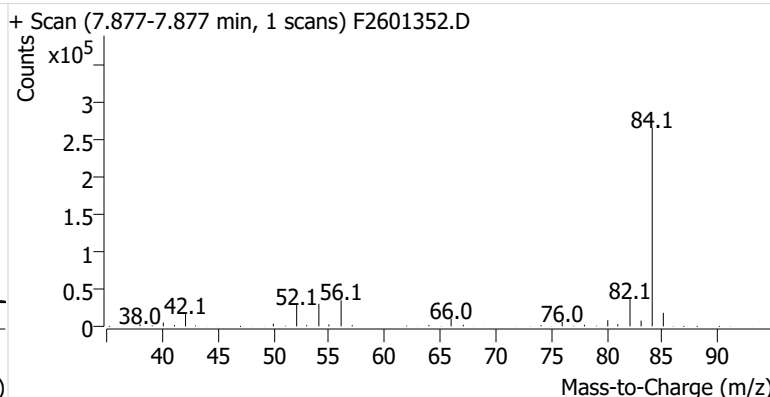
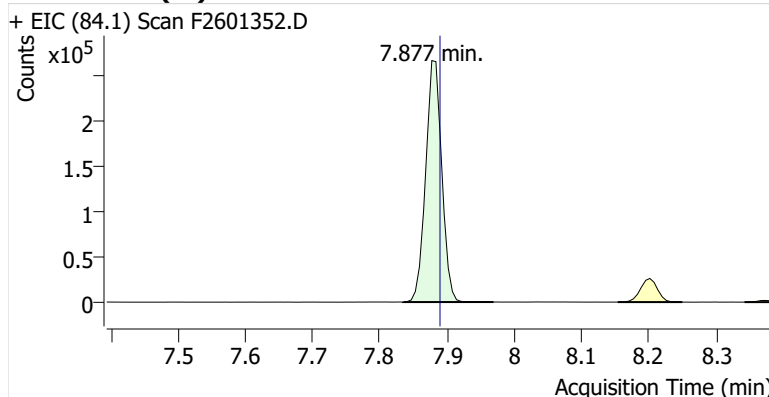
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Comment C56916
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Acq. Date-Time 2/26/2026 2:41:57 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

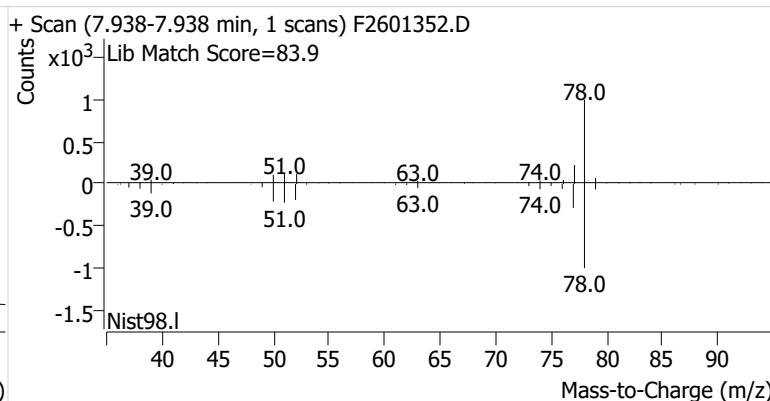
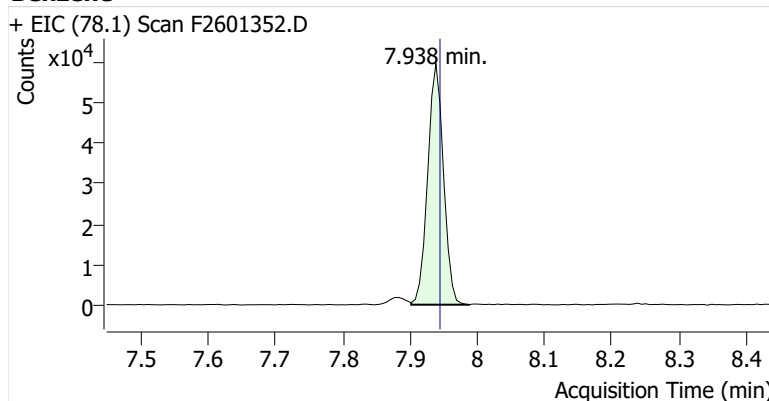


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	442,350	
Benzene	benzene-d6 (IS)	7.938	7.945	96,458	
Toluene-d8 (IS)		10.563	10.569	494,113	
Toluene	Toluene-d8 (IS)	10.661	10.667	256,563	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	38,250	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	90,903	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	35,139	

benzene-d6 (IS)

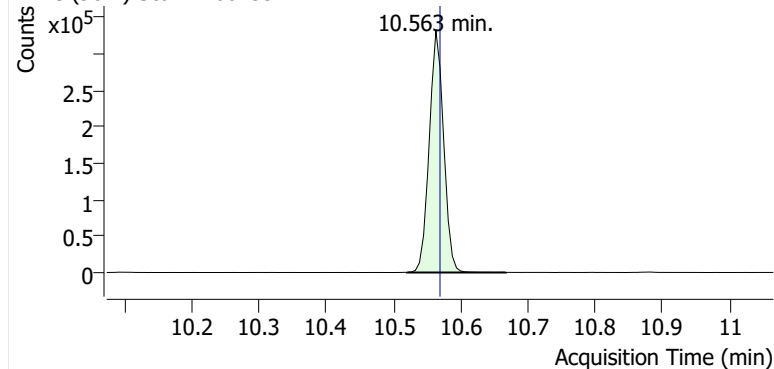


Benzene

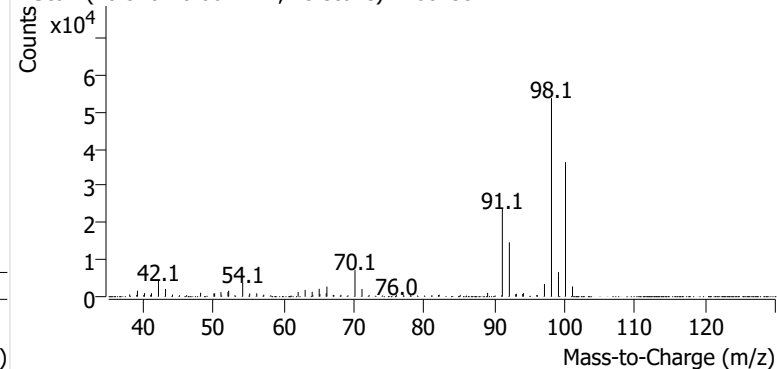


Toluene-d8 (IS)

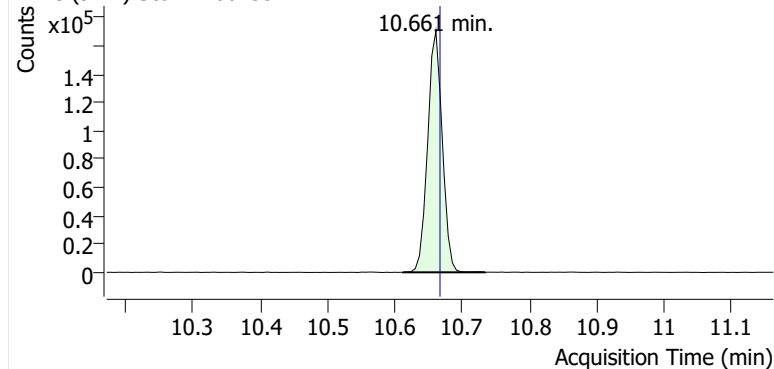
+ EIC (98.1) Scan F2601352.D



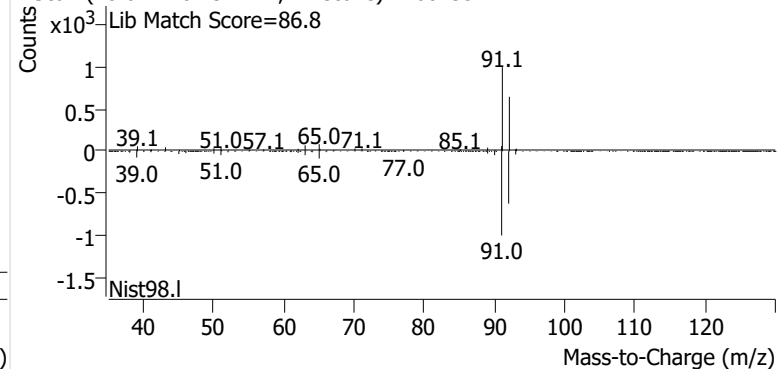
+ Scan (10.520-10.667 min, 25 scans) F2601352.D

**Toluene**

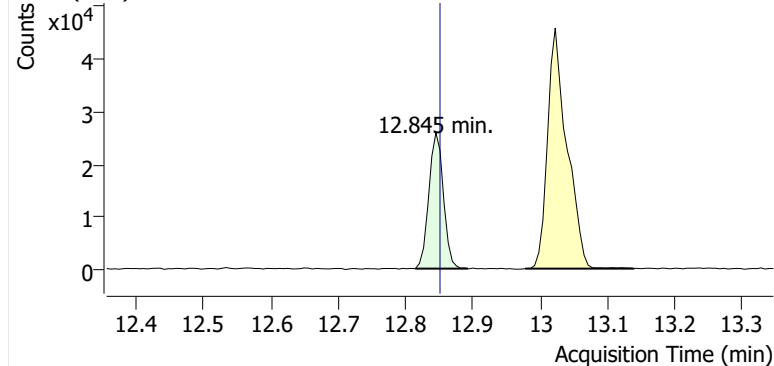
+ EIC (91.1) Scan F2601352.D



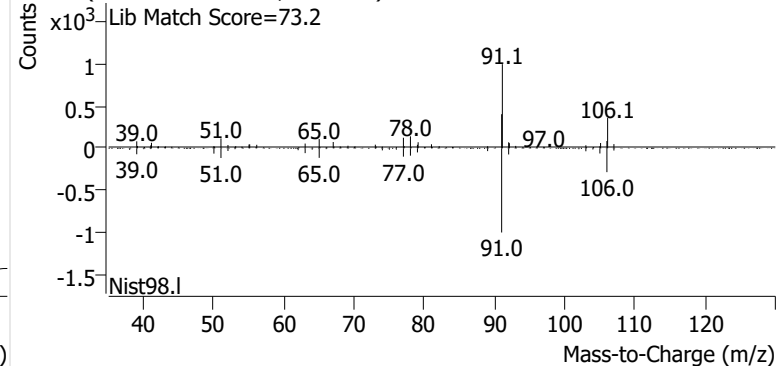
+ Scan (10.612-10.734 min, 21 scans) F2601352.D

**Ethylbenzene**

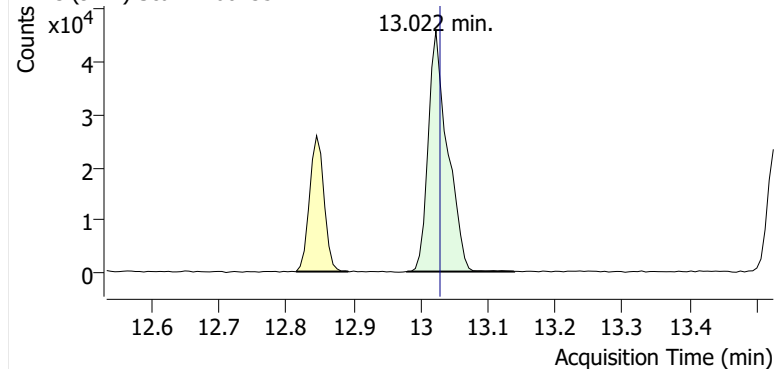
+ EIC (91.1) Scan F2601352.D



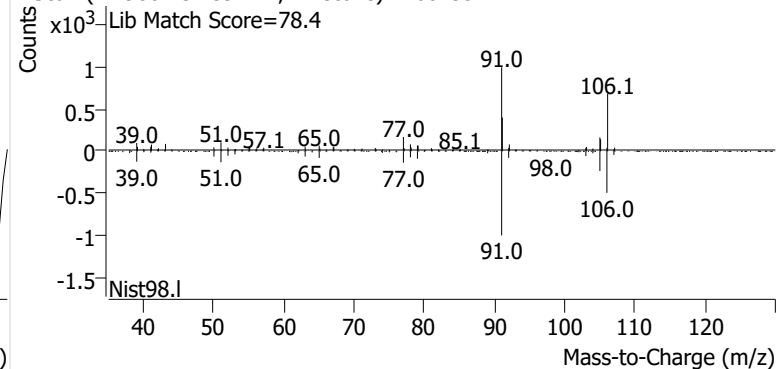
+ Scan (12.814-12.892 min, 12 scans) F2601352.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601352.D

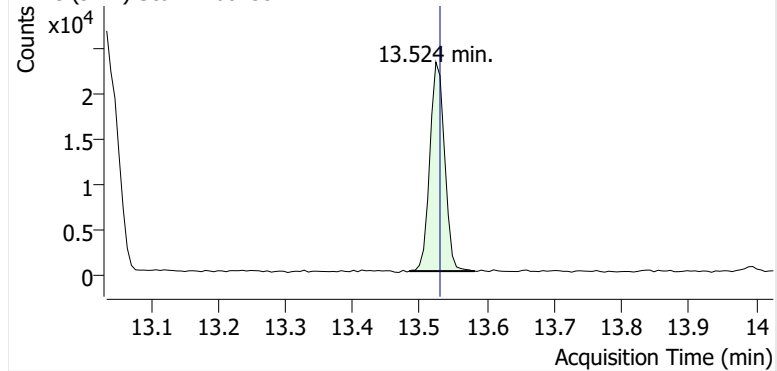


+ Scan (12.980-13.139 min, 27 scans) F2601352.D

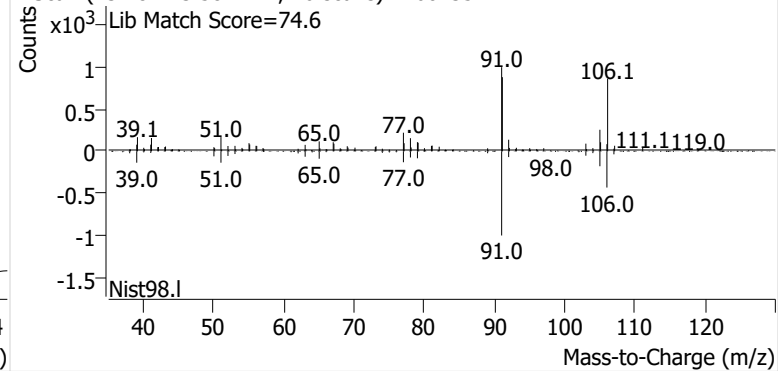


o-Xylene

+ EIC (91.1) Scan F2601352.D

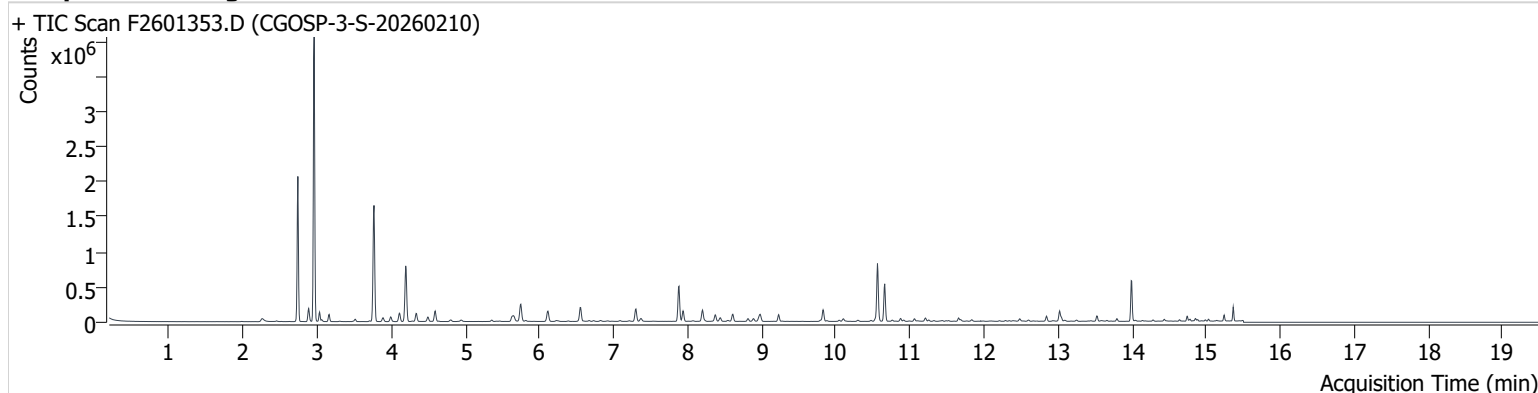


+ Scan (13.484-13.582 min, 16 scans) F2601352.D



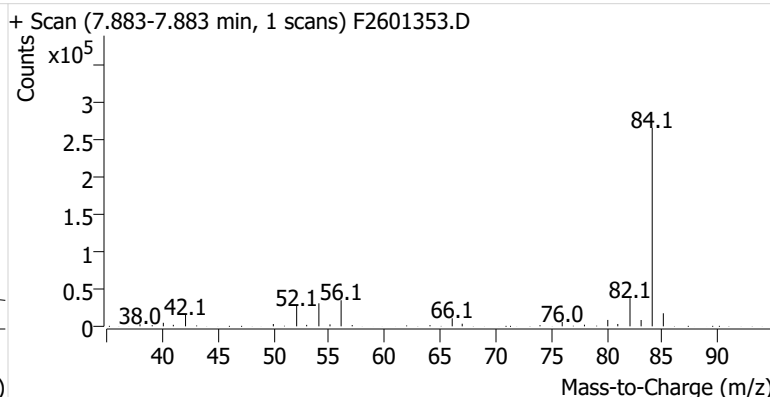
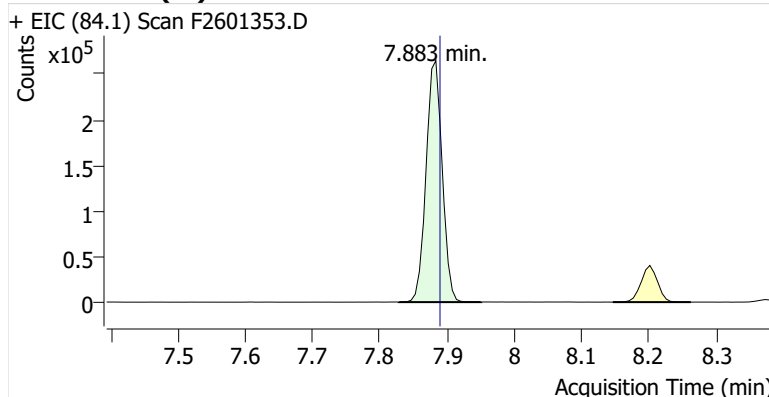
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Comment B49540
Data File F2601353.D
Acq. Date-Time 2/26/2026 3:07:19 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

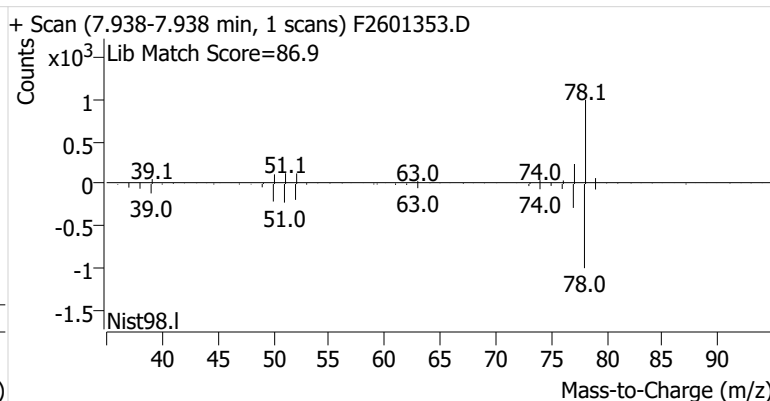
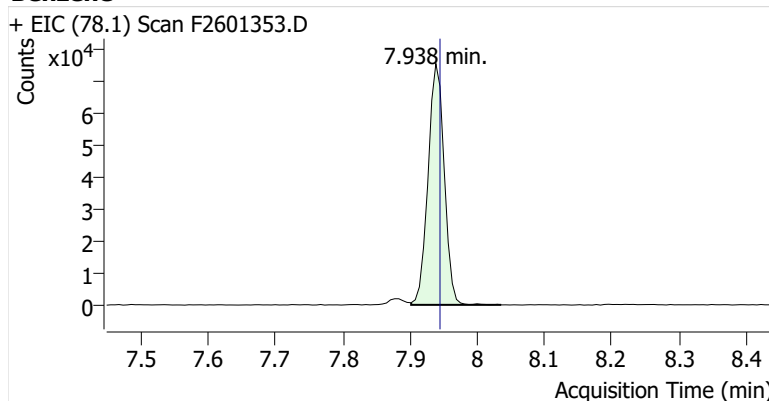


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	440,752	
Benzene	benzene-d6 (IS)	7.938	7.945	126,278	
Toluene-d8 (IS)		10.563	10.569	485,584	
Toluene	Toluene-d8 (IS)	10.661	10.667	337,017	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	45,891	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	102,108	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	42,124	

benzene-d6 (IS)

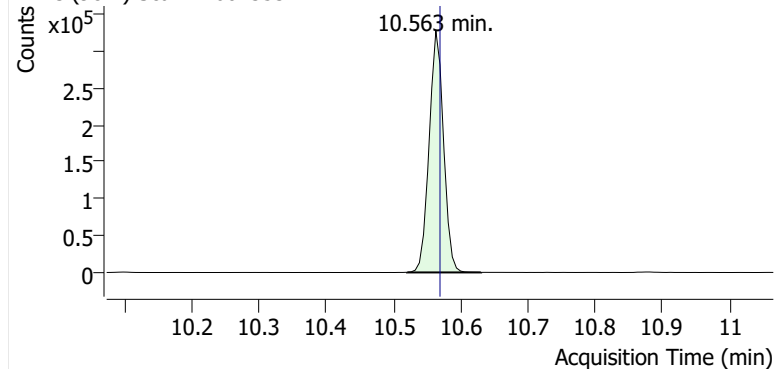


Benzene

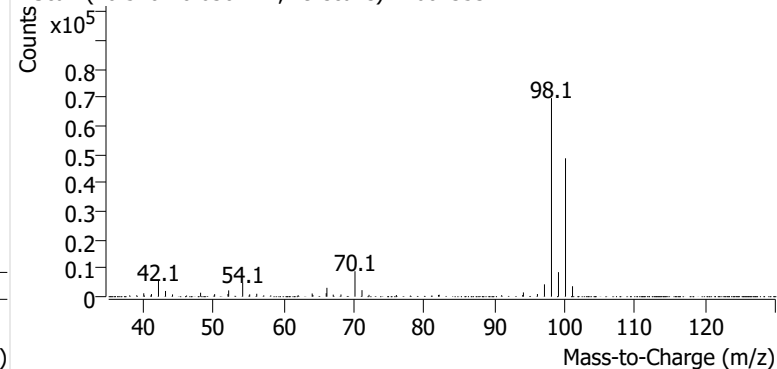


Toluene-d8 (IS)

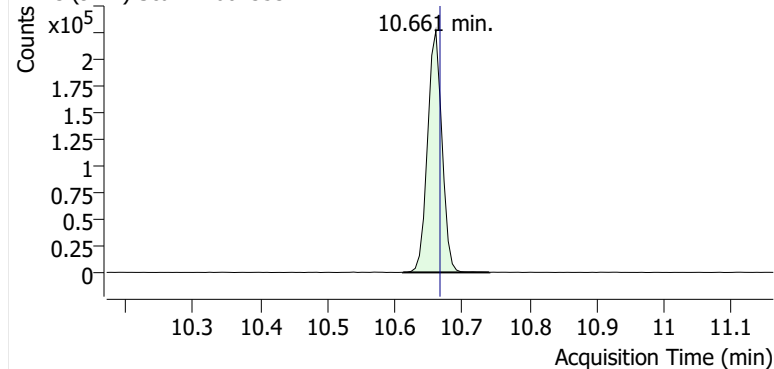
+ EIC (98.1) Scan F2601353.D



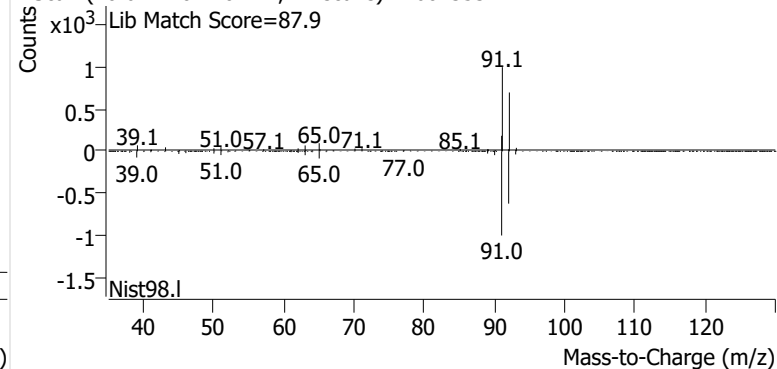
+ Scan (10.520-10.630 min, 19 scans) F2601353.D

**Toluene**

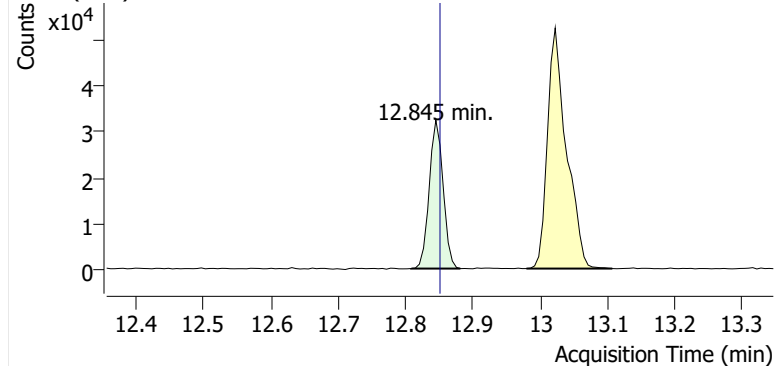
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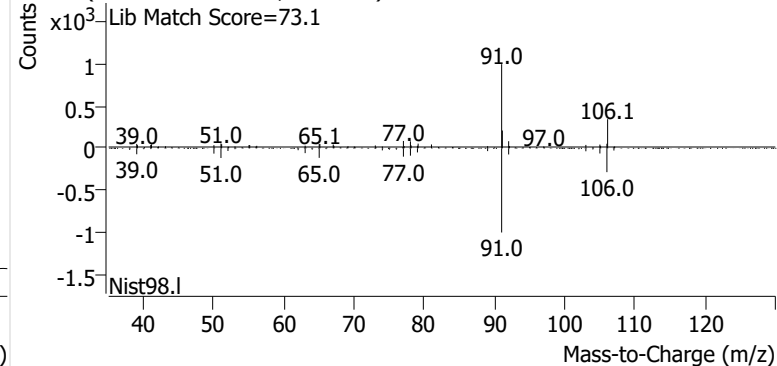
+ Scan (10.612-10.740 min, 22 scans) F2601353.D

**Ethylbenzene**

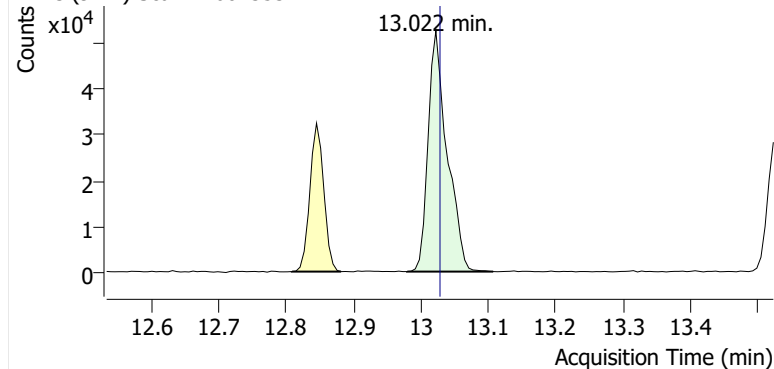
+ EIC (91.1) Scan F2601353.D



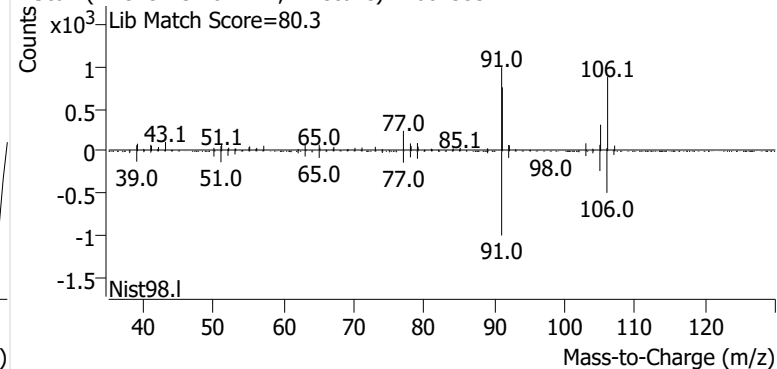
+ Scan (12.808-12.881 min, 12 scans) F2601353.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601353.D

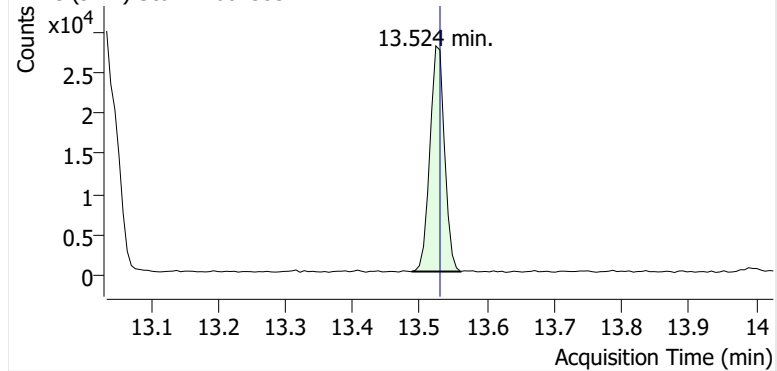


+ Scan (12.979-13.107 min, 21 scans) F2601353.D

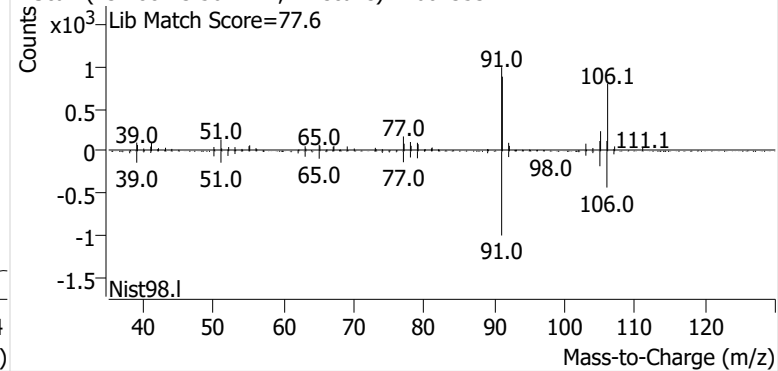


o-Xylene

+ EIC (91.1) Scan F2601353.D

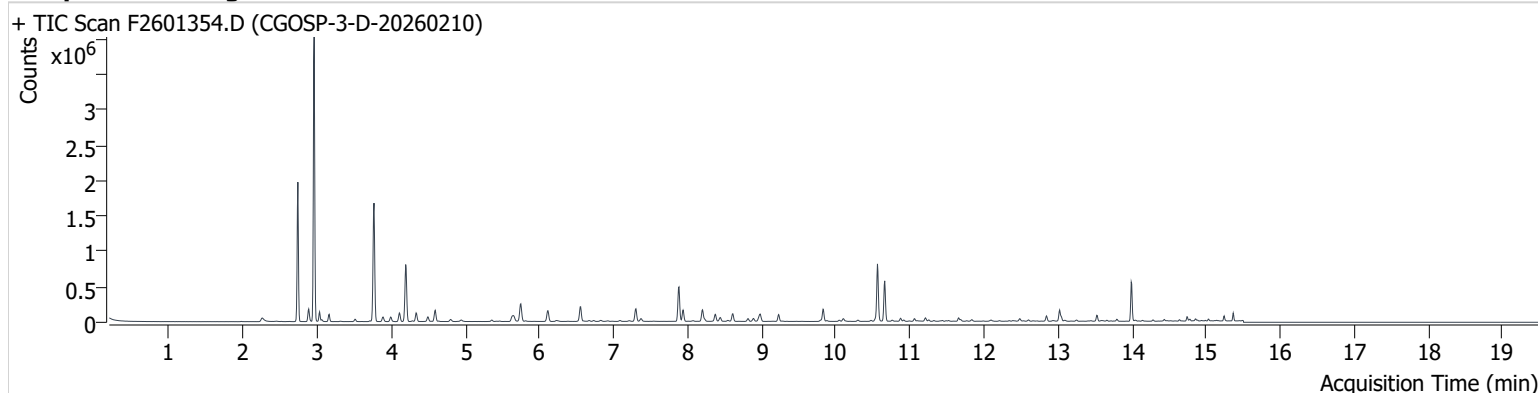


+ Scan (13.488-13.561 min, 12 scans) F2601353.D



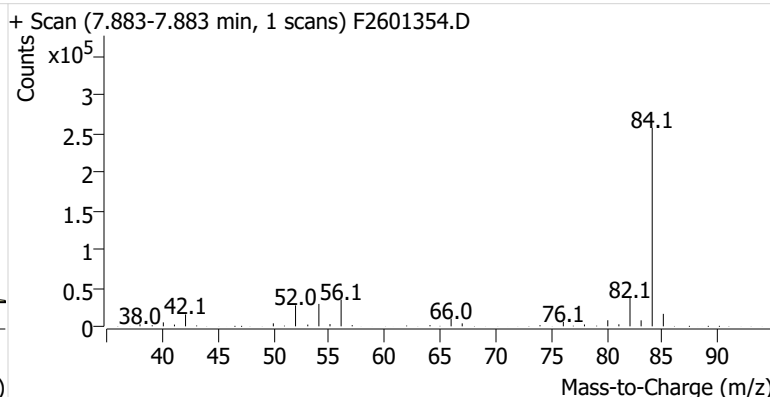
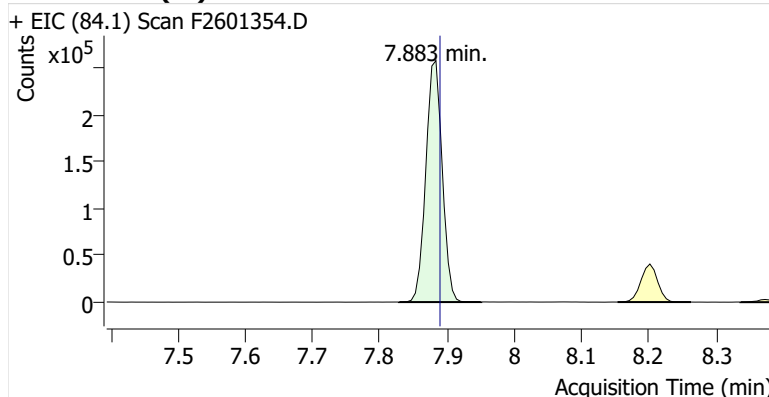
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Comment B20849
Data File F2601354.D
Acq. Date-Time 2/26/2026 3:32:35 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

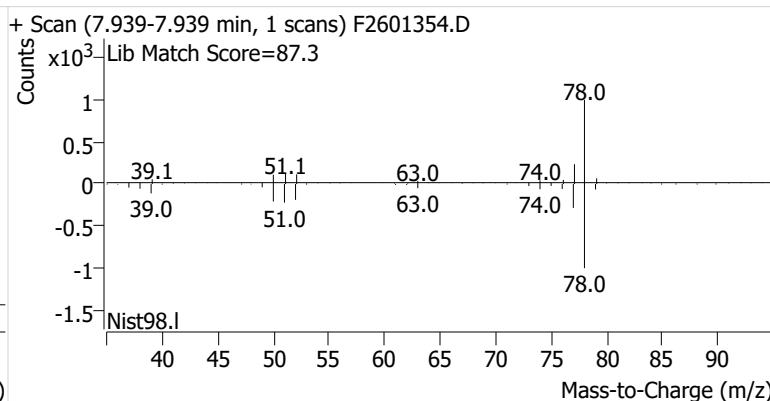
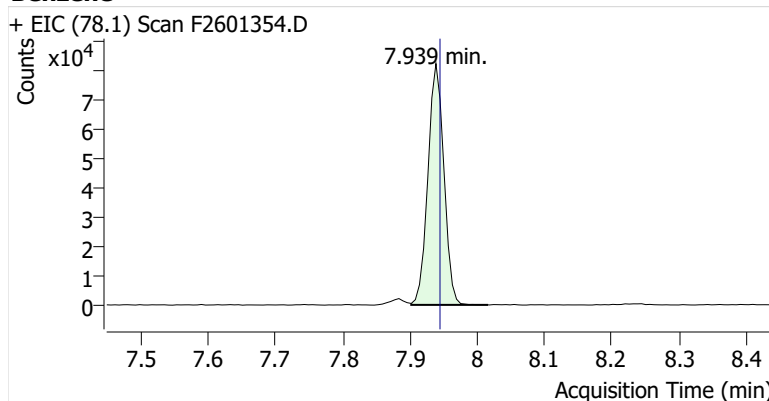


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	436,418	
Benzene	benzene-d6 (IS)	7.939	7.945	134,577	
Toluene-d8 (IS)		10.563	10.569	486,221	
Toluene	Toluene-d8 (IS)	10.661	10.667	366,784	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	48,119	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	109,654	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	45,197	

benzene-d6 (IS)

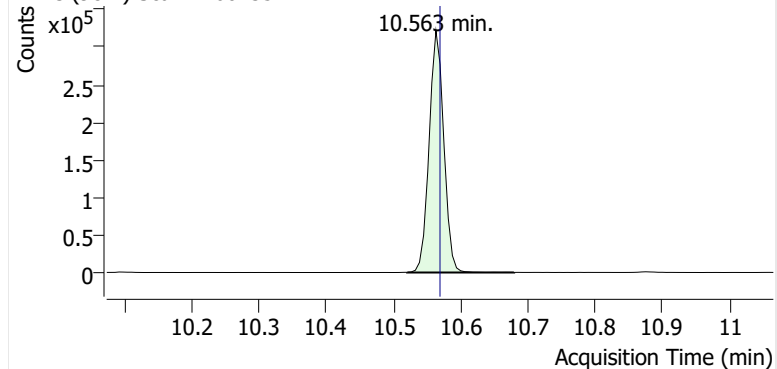


Benzene

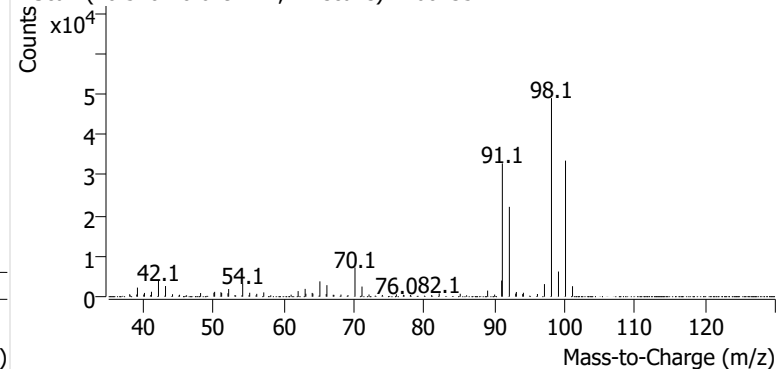


Toluene-d8 (IS)

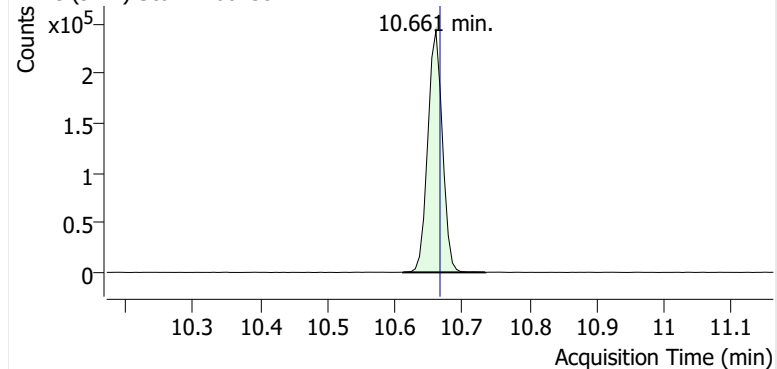
+ EIC (98.1) Scan F2601354.D



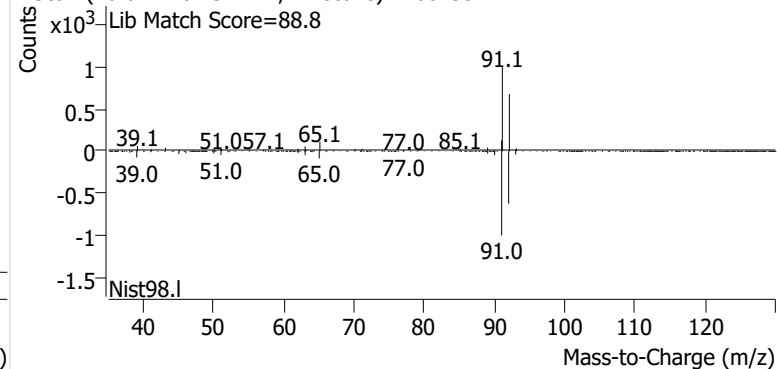
+ Scan (10.520-10.679 min, 27 scans) F2601354.D

**Toluene**

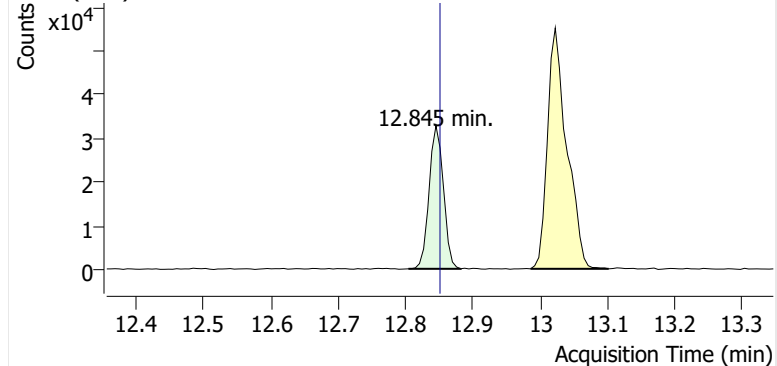
+ EIC (91.1) Scan F2601354.D



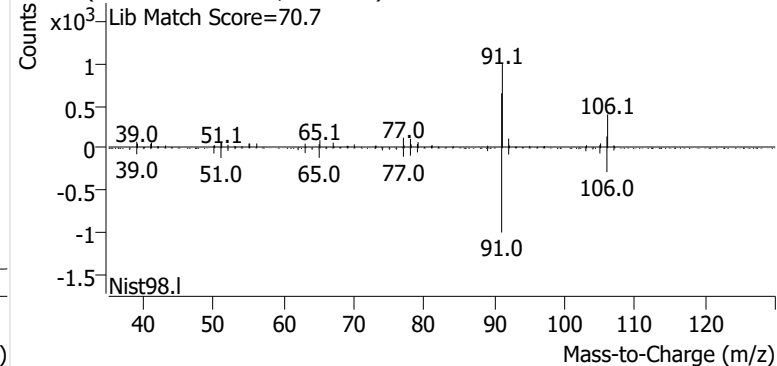
+ Scan (10.612-10.734 min, 21 scans) F2601354.D

**Ethylbenzene**

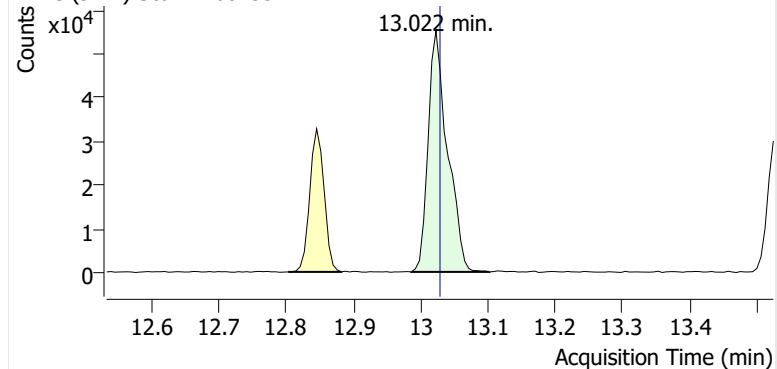
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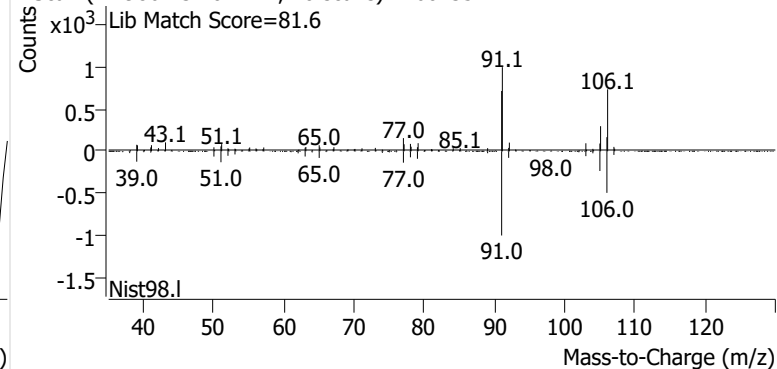
+ Scan (12.804-12.882 min, 13 scans) F2601354.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601354.D

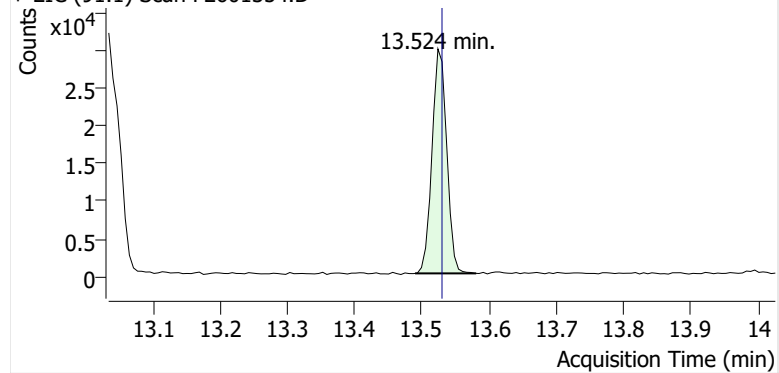


+ Scan (12.986-13.102 min, 20 scans) F2601354.D

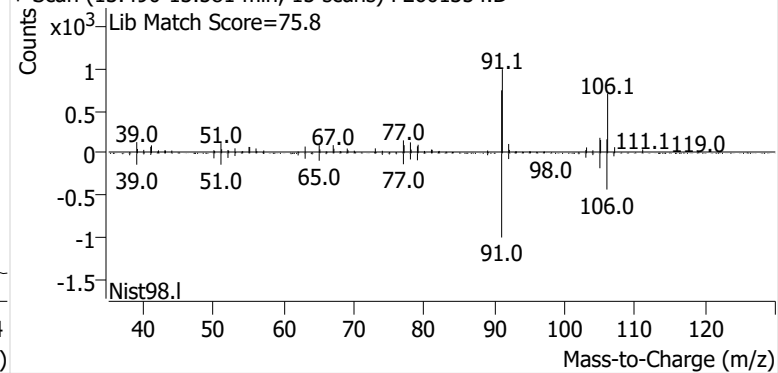


o-Xylene

+ EIC (91.1) Scan F2601354.D

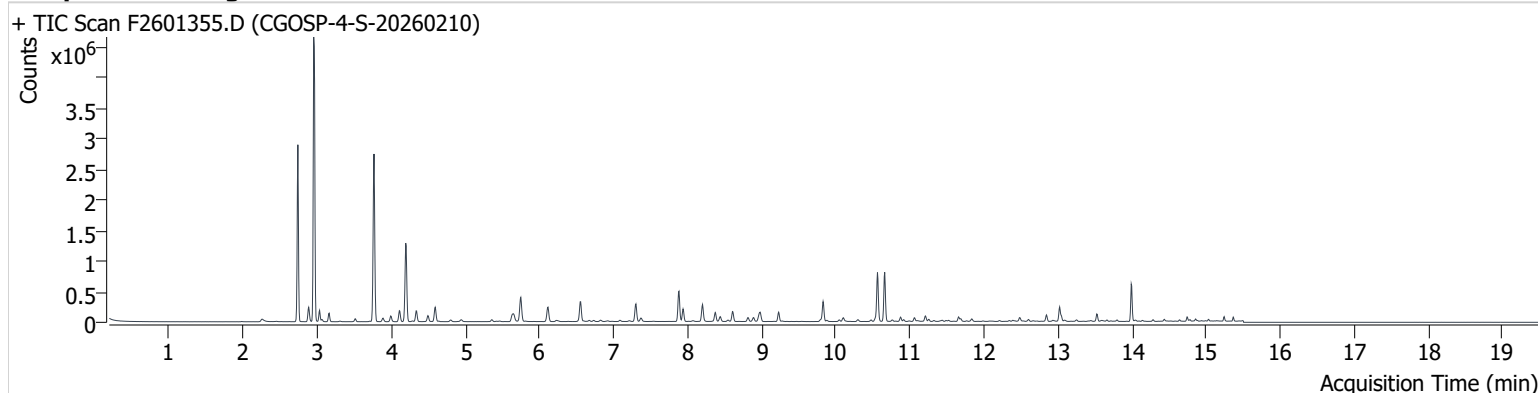


+ Scan (13.490-13.581 min, 15 scans) F2601354.D



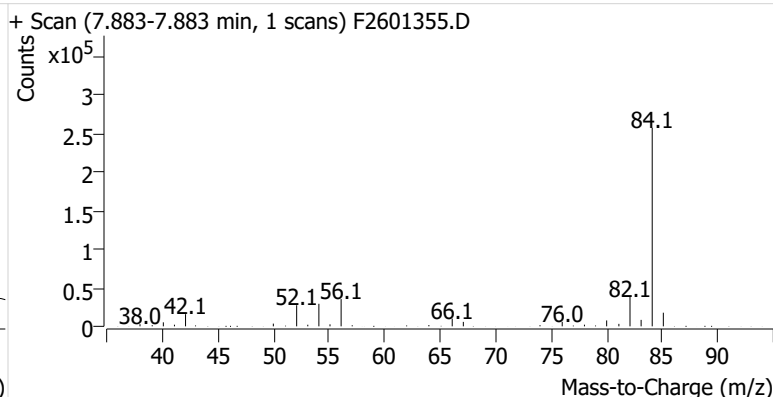
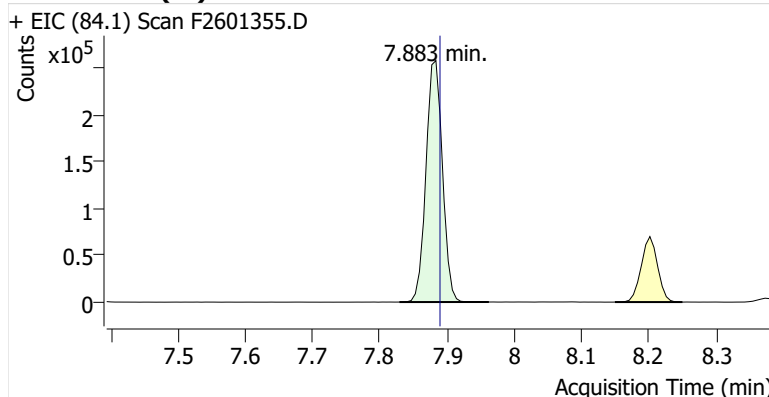
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Comment C01426
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Acq. Date-Time 2/26/2026 3:57:54 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

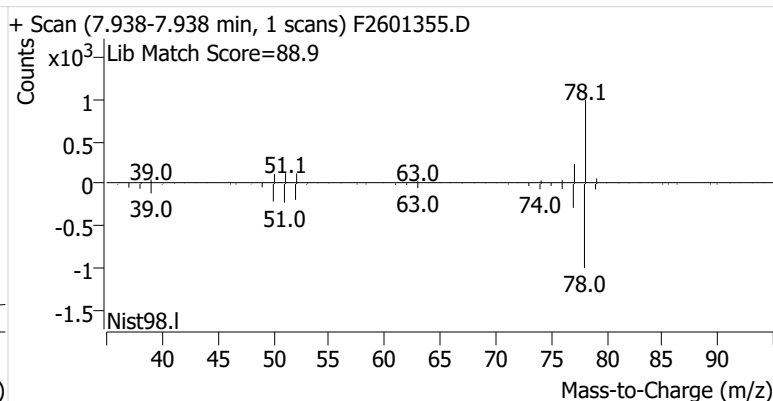
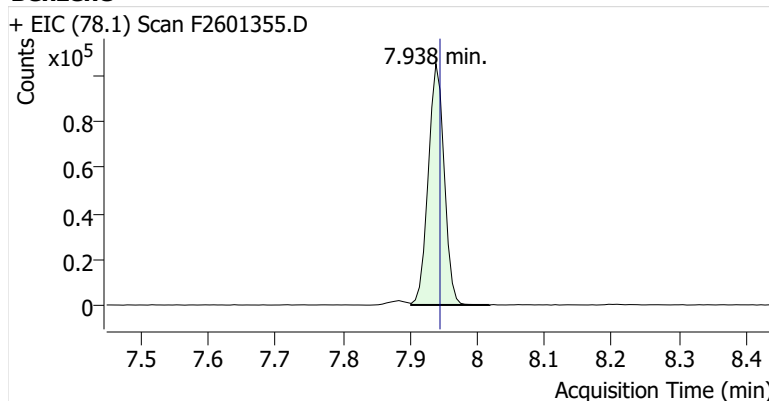


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	438,124	
Benzene	benzene-d6 (IS)	7.938	7.945	172,196	
Toluene-d8 (IS)		10.563	10.569	480,283	
Toluene	Toluene-d8 (IS)	10.661	10.667	507,792	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	67,049	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	162,345	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	65,086	

benzene-d6 (IS)

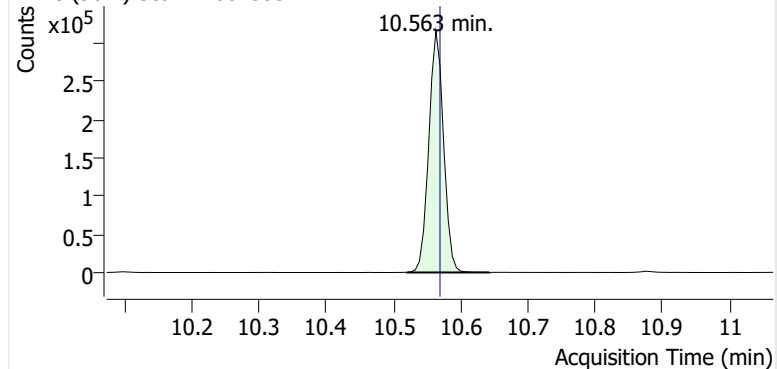


Benzene

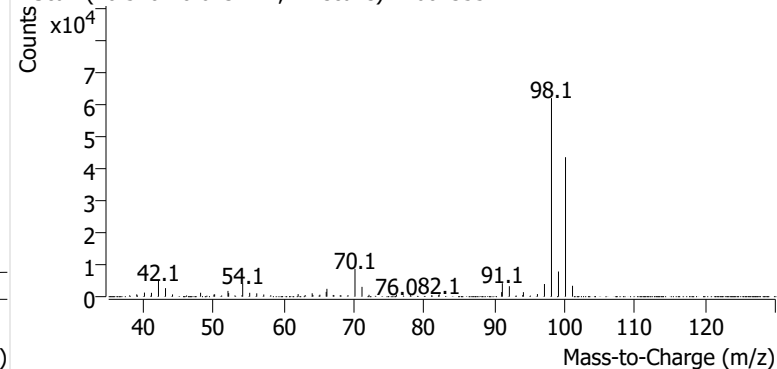


Toluene-d8 (IS)

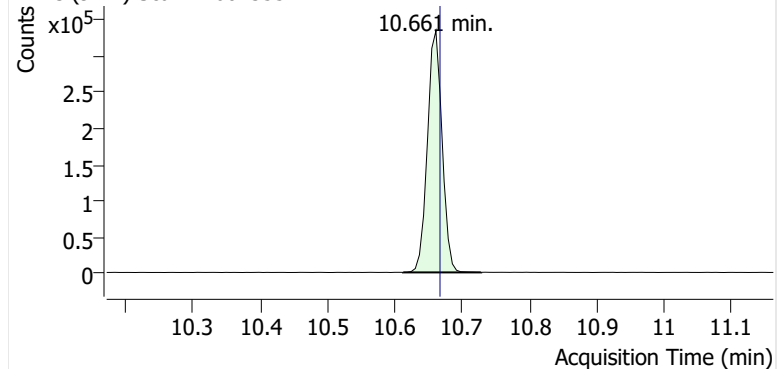
+ EIC (98.1) Scan F2601355.D



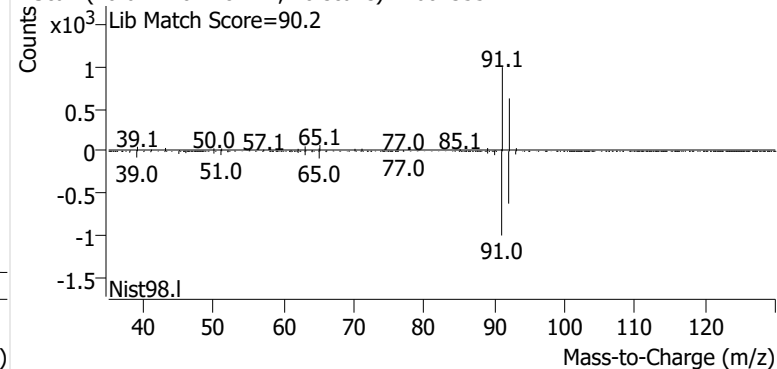
+ Scan (10.520-10.643 min, 21 scans) F2601355.D

**Toluene**

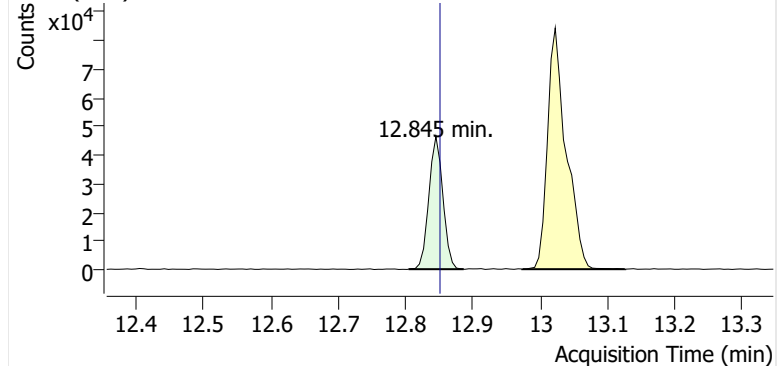
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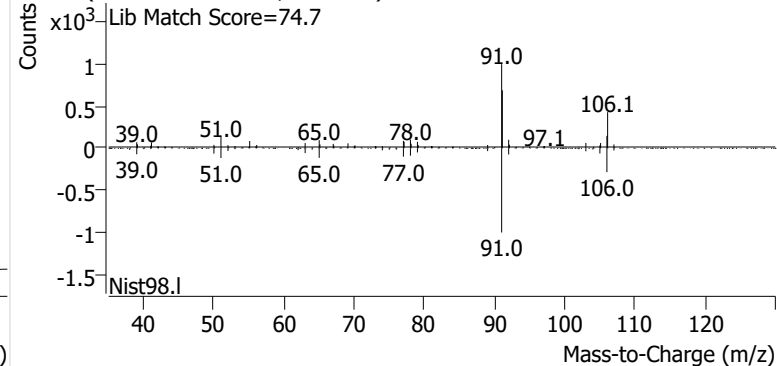
+ Scan (10.612-10.728 min, 20 scans) F2601355.D

**Ethylbenzene**

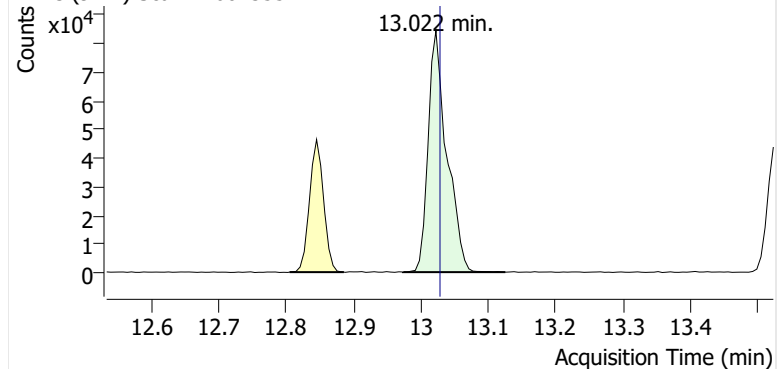
+ EIC (91.1) Scan F2601355.D



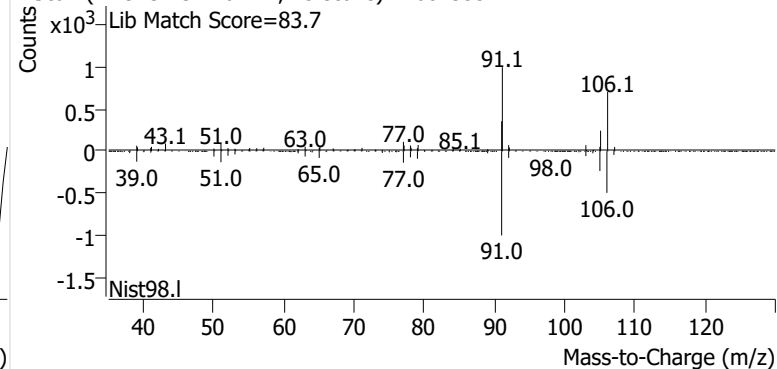
+ Scan (12.804-12.886 min, 13 scans) F2601355.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601355.D

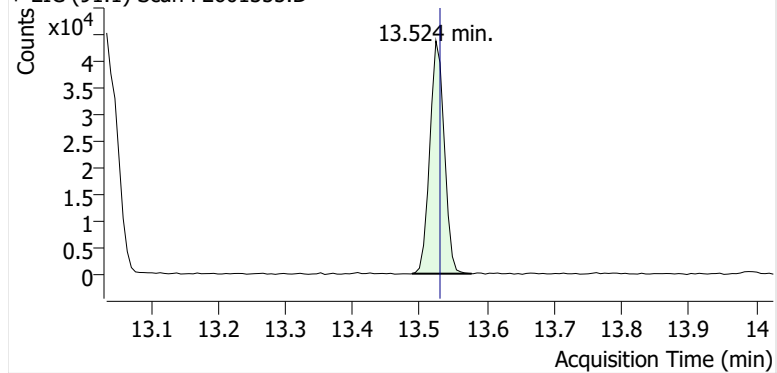


+ Scan (12.973-13.126 min, 25 scans) F2601355.D

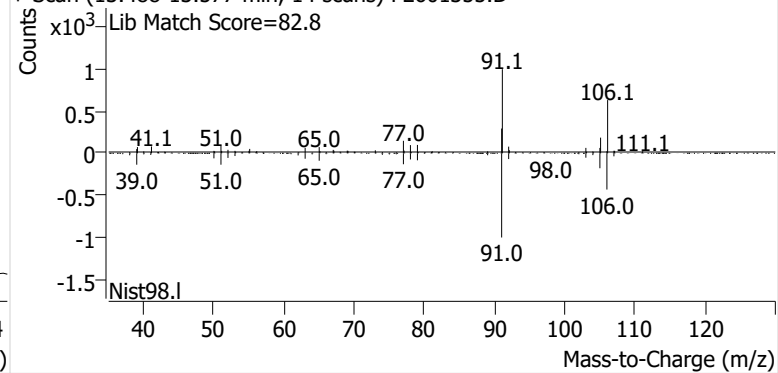


o-Xylene

+ EIC (91.1) Scan F2601355.D

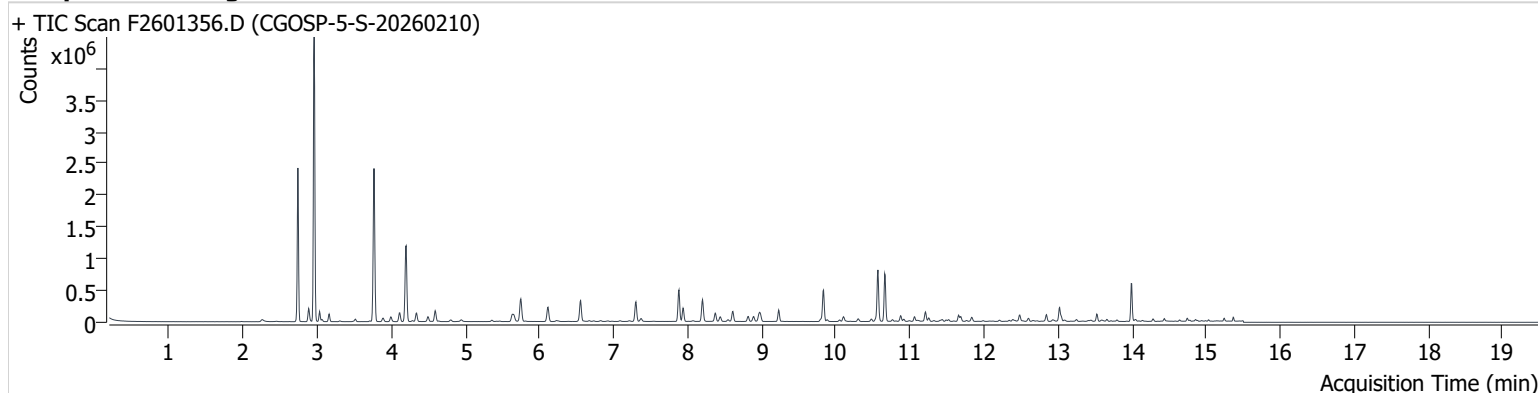


+ Scan (13.488-13.577 min, 14 scans) F2601355.D



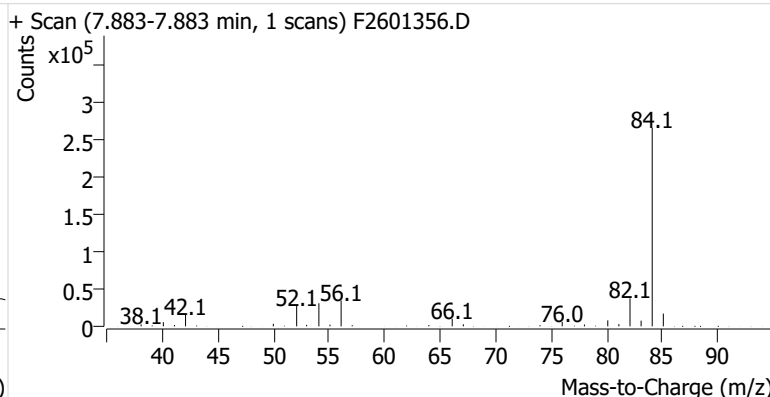
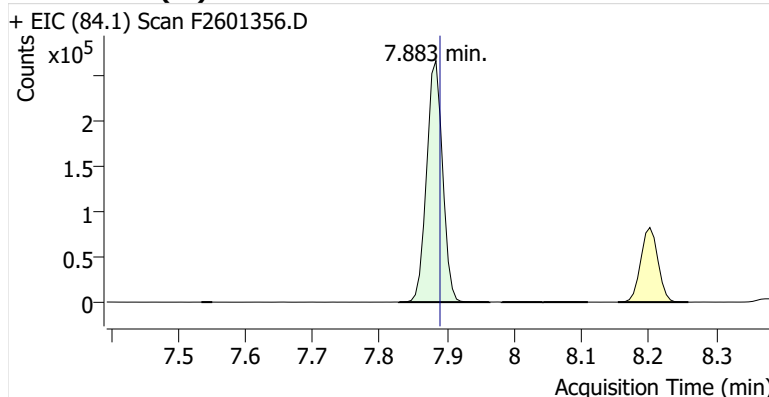
Name CGOSP-5-S-20260210
Comment B44213
Data File F2601356.D
Acq. Date-Time 2/26/2026 4:23:12 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

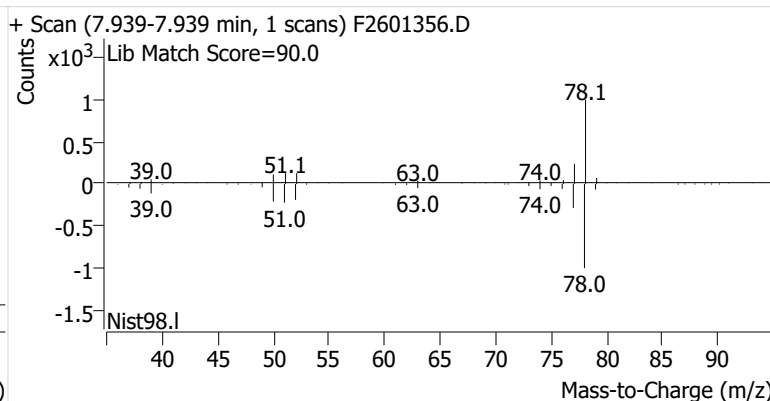
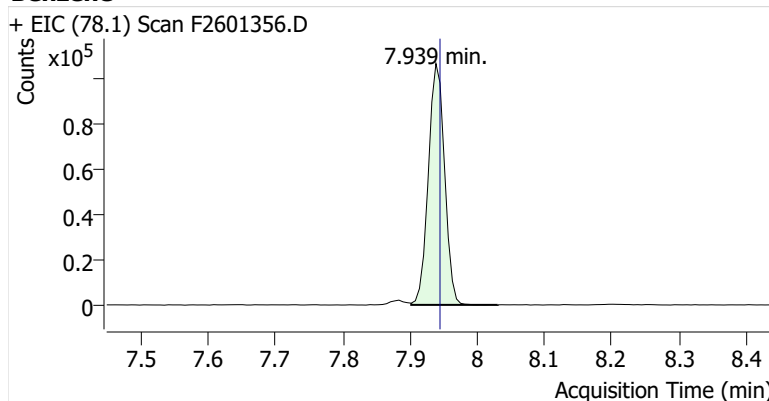


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	439,642	
Benzene	benzene-d6 (IS)	7.939	7.945	177,544	
Toluene-d8 (IS)		10.569	10.569	493,482	
Toluene	Toluene-d8 (IS)	10.661	10.667	484,776	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	65,875	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	149,308	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	58,646	

benzene-d6 (IS)

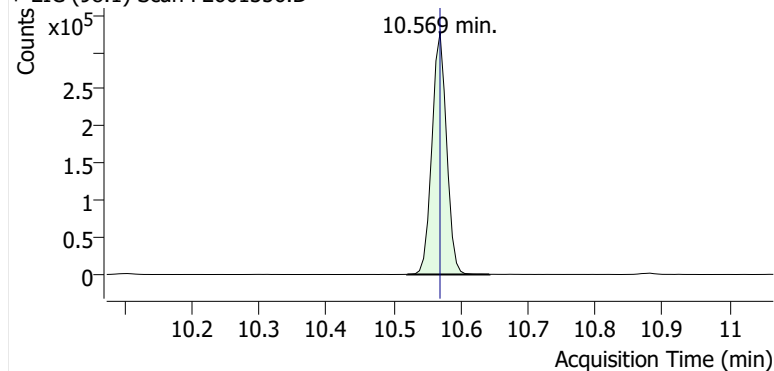


Benzene

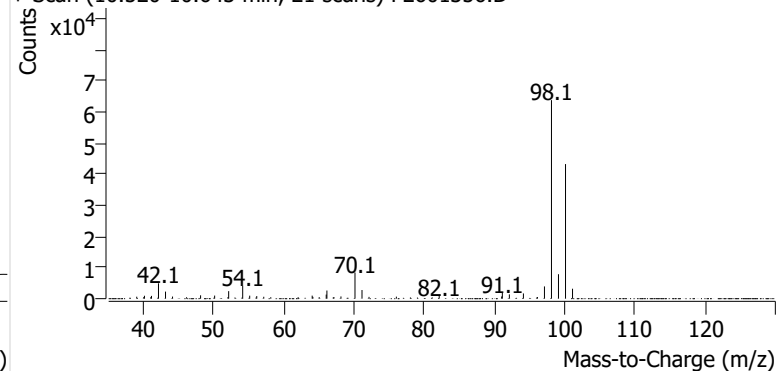


Toluene-d8 (IS)

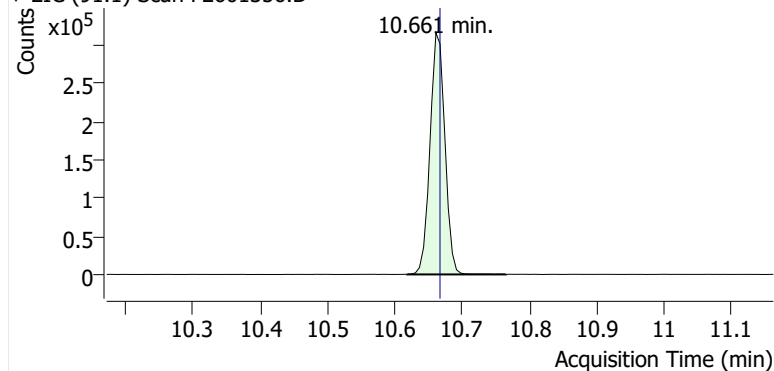
+ EIC (98.1) Scan F2601356.D



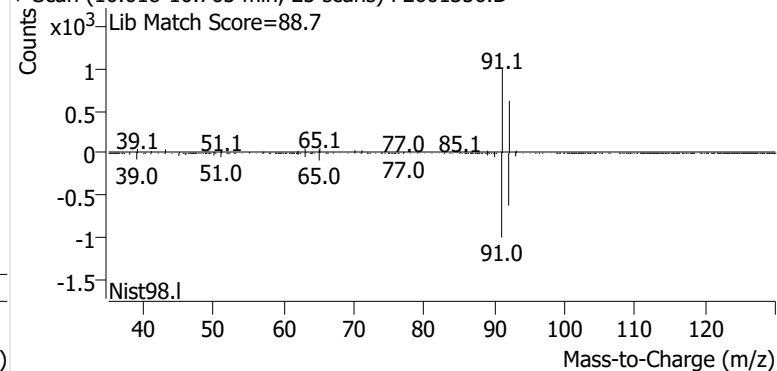
+ Scan (10.520-10.643 min, 21 scans) F2601356.D

**Toluene**

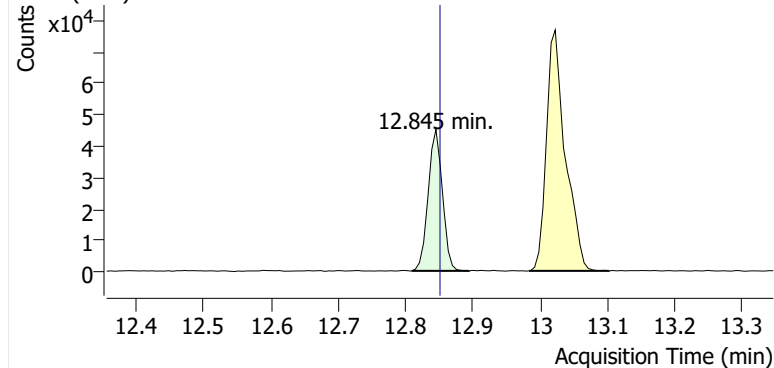
+ EIC (91.1) Scan F2601356.D



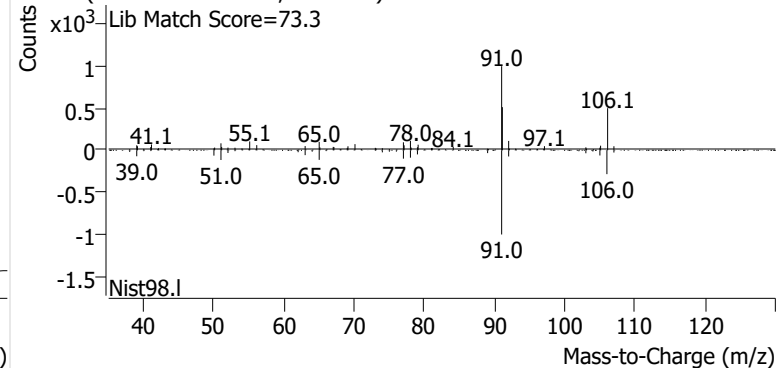
+ Scan (10.618-10.765 min, 25 scans) F2601356.D

**Ethylbenzene**

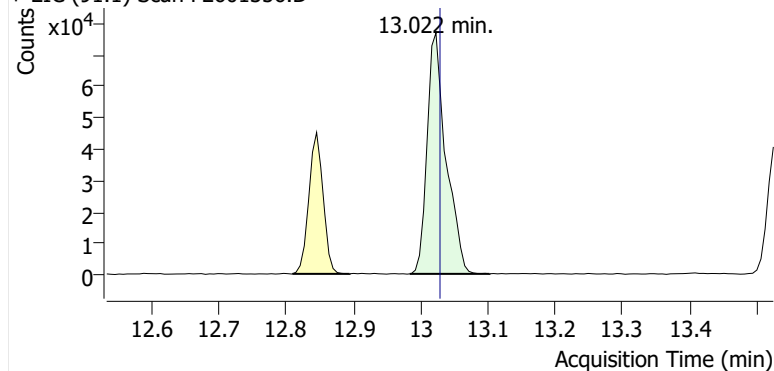
+ EIC (91.1) Scan F2601356.D



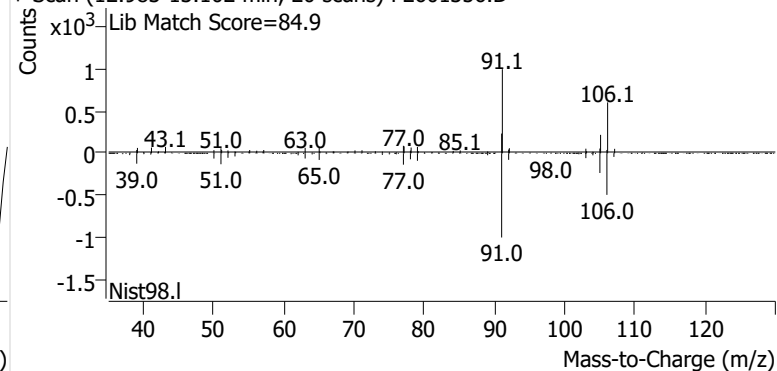
+ Scan (12.809-12.894 min, 14 scans) F2601356.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601356.D

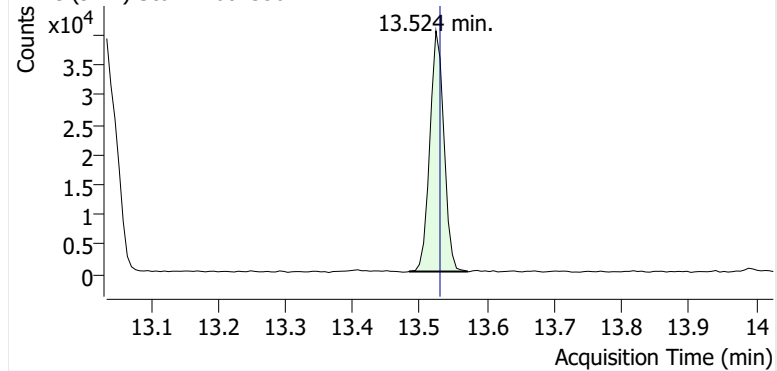


+ Scan (12.983-13.102 min, 20 scans) F2601356.D

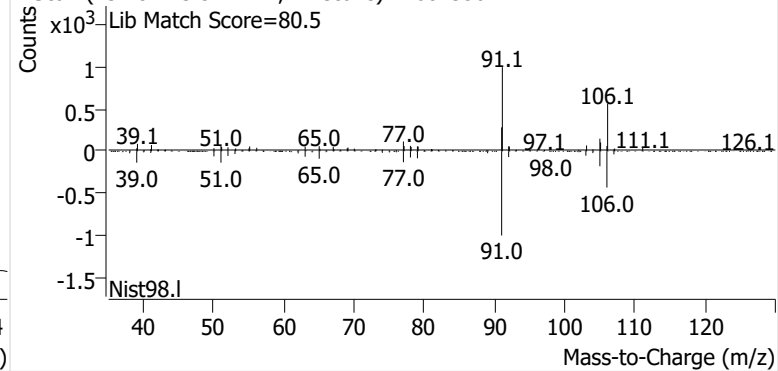


o-Xylene

+ EIC (91.1) Scan F2601356.D

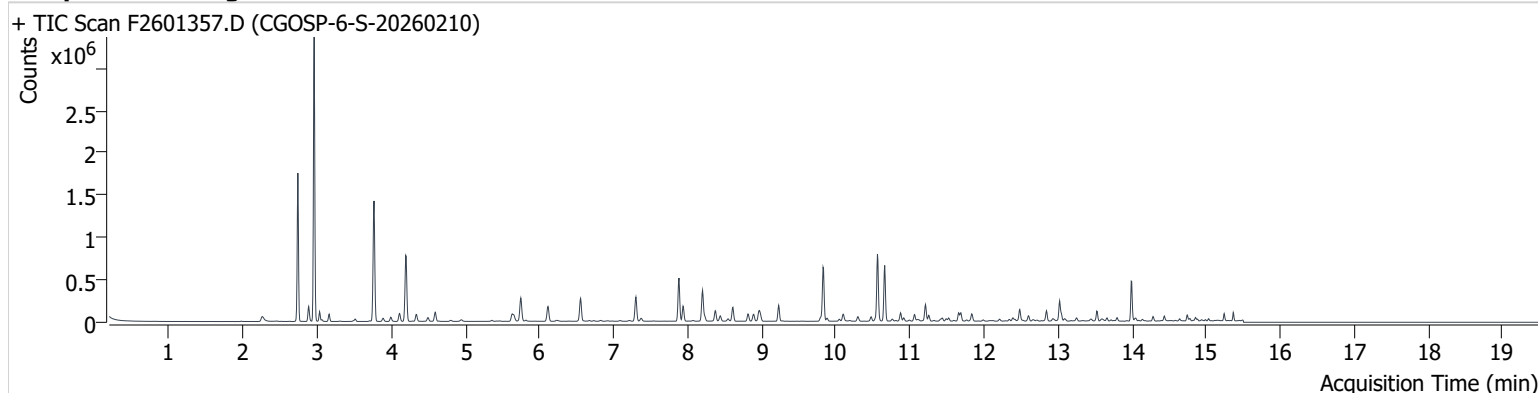


+ Scan (13.484-13.572 min, 14 scans) F2601356.D



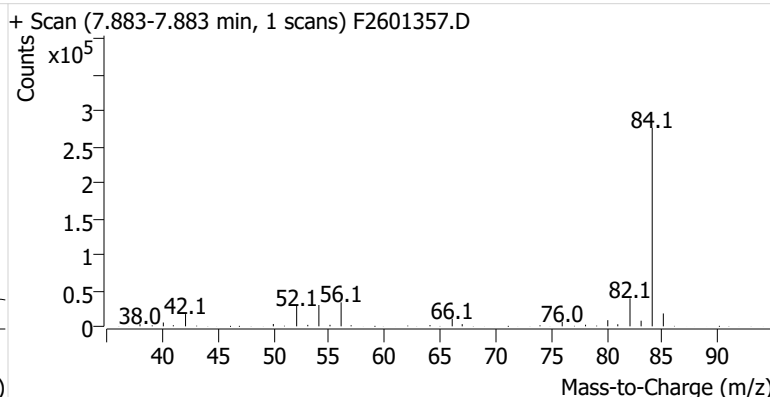
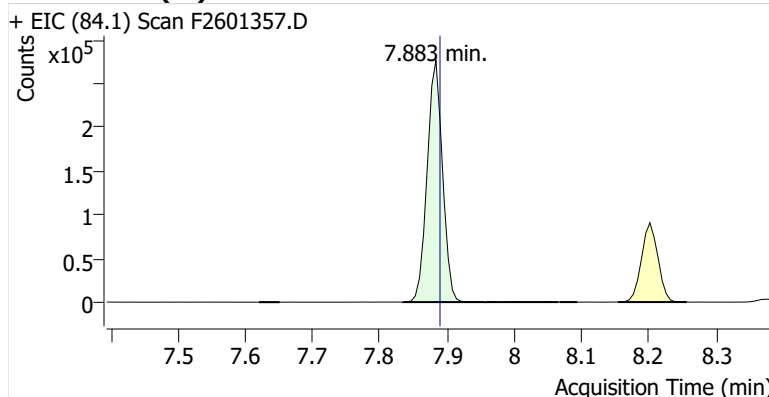
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Comment C35757
Data File F2601357.D
Acq. Date-Time 2/26/2026 4:49:26 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

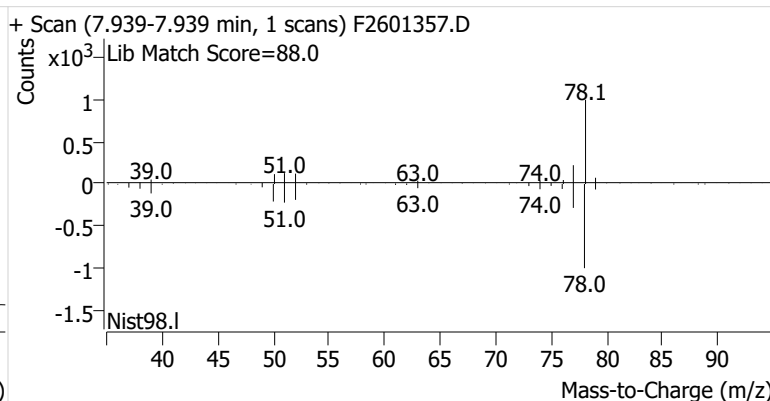
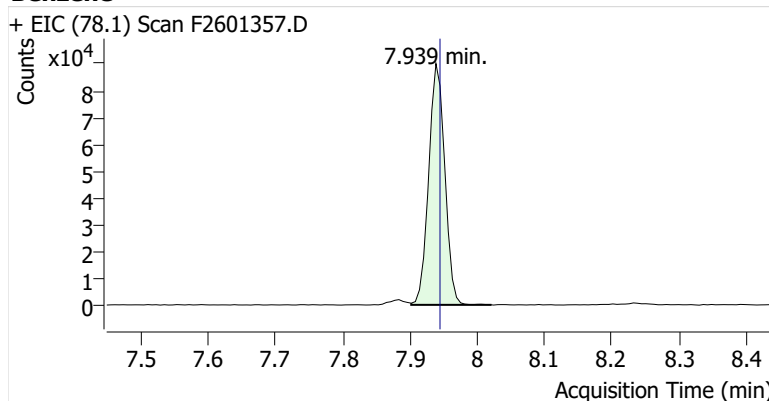


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	438,849	
Benzene	benzene-d6 (IS)	7.939	7.945	149,270	
Toluene-d8 (IS)		10.563	10.569	483,462	
Toluene	Toluene-d8 (IS)	10.661	10.667	424,741	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	75,465	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	158,521	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	61,652	

benzene-d6 (IS)

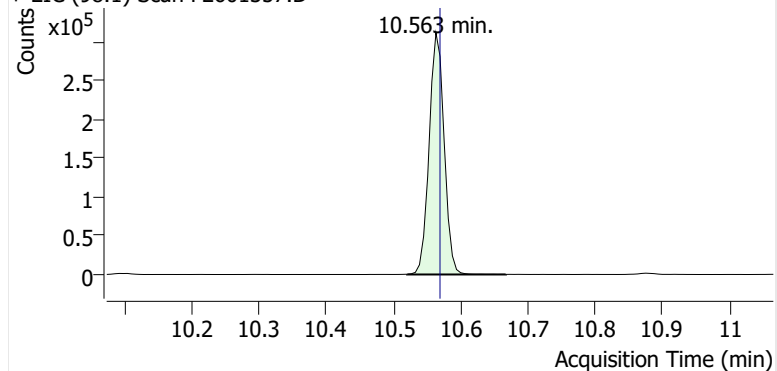


Benzene

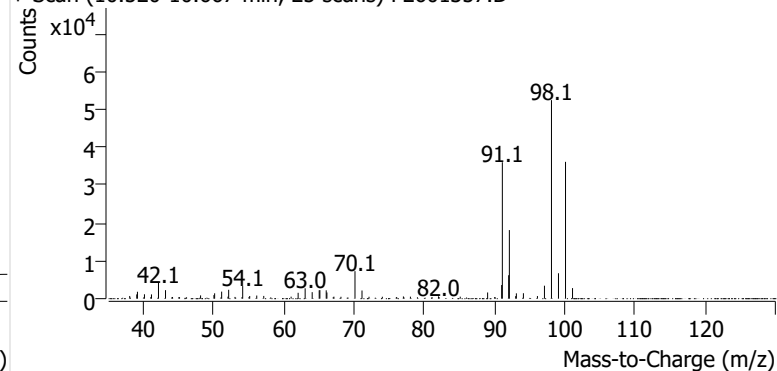


Toluene-d8 (IS)

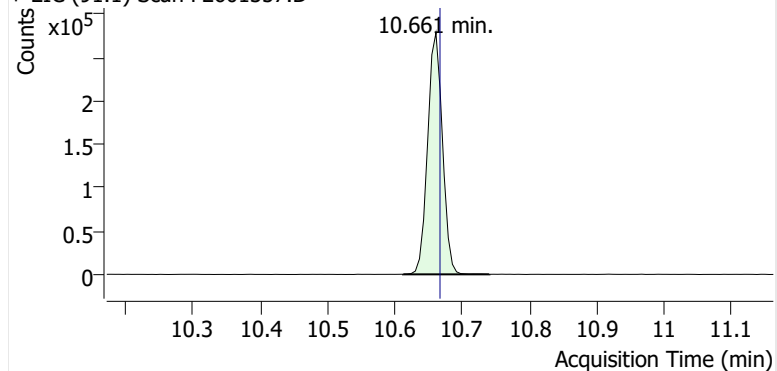
+ EIC (98.1) Scan F2601357.D



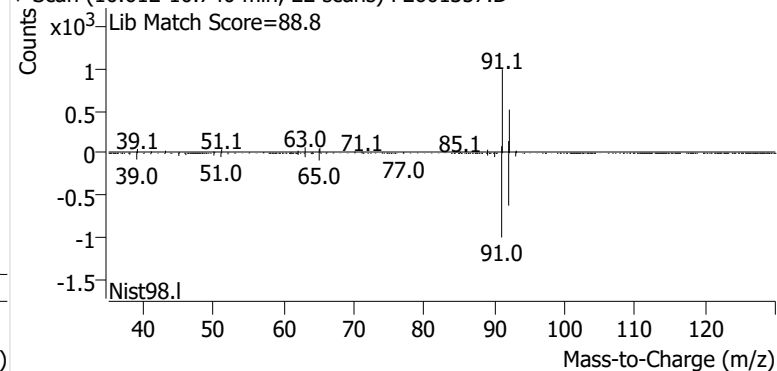
+ Scan (10.520-10.667 min, 25 scans) F2601357.D

**Toluene**

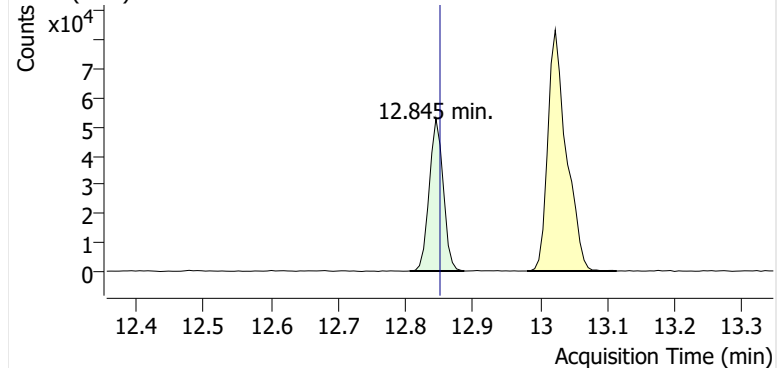
+ EIC (91.1) Scan F2601357.D



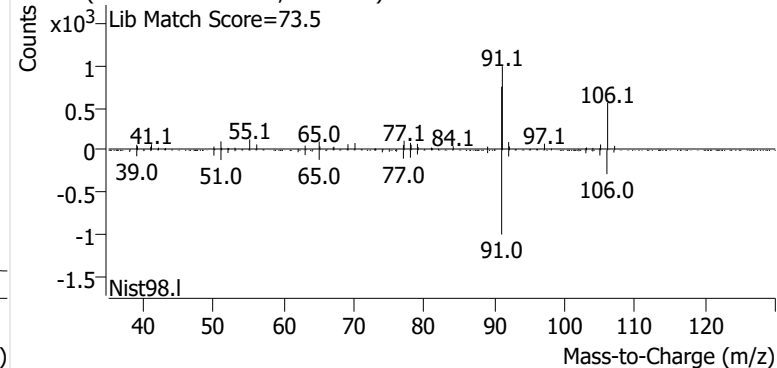
+ Scan (10.612-10.740 min, 22 scans) F2601357.D

**Ethylbenzene**

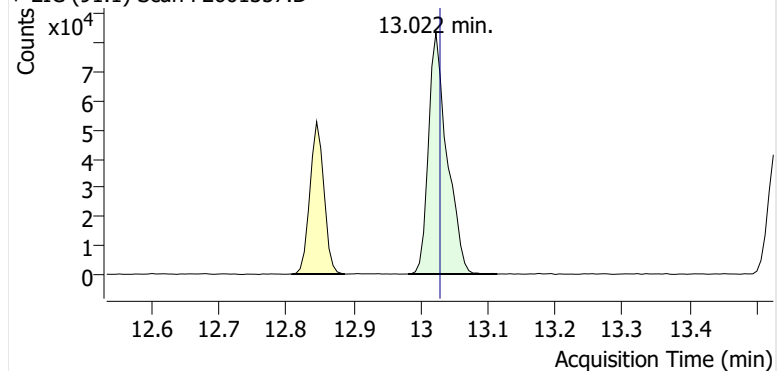
+ EIC (91.1) Scan F2601357.D



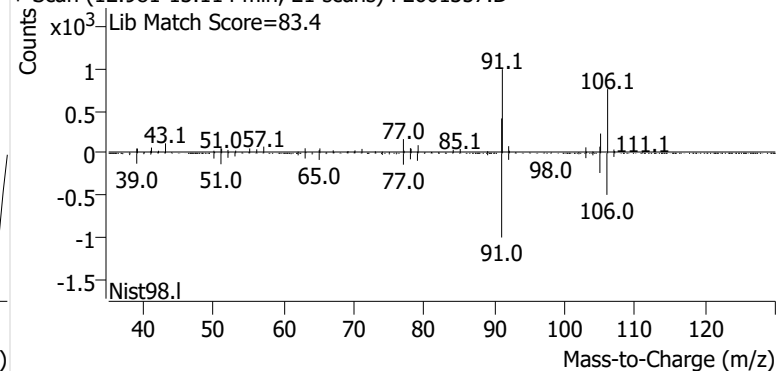
+ Scan (12.806-12.887 min, 13 scans) F2601357.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601357.D

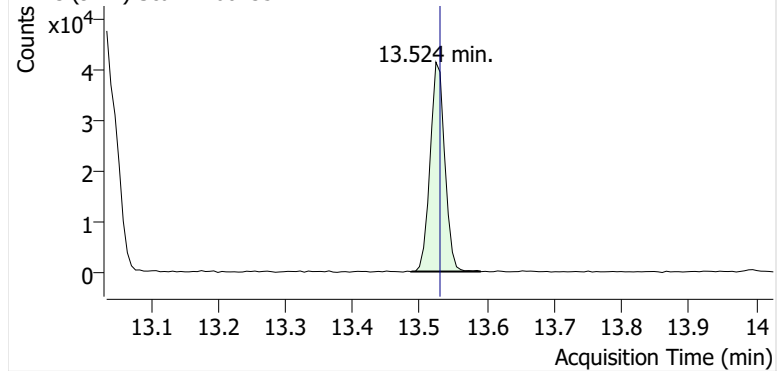


+ Scan (12.981-13.114 min, 21 scans) F2601357.D

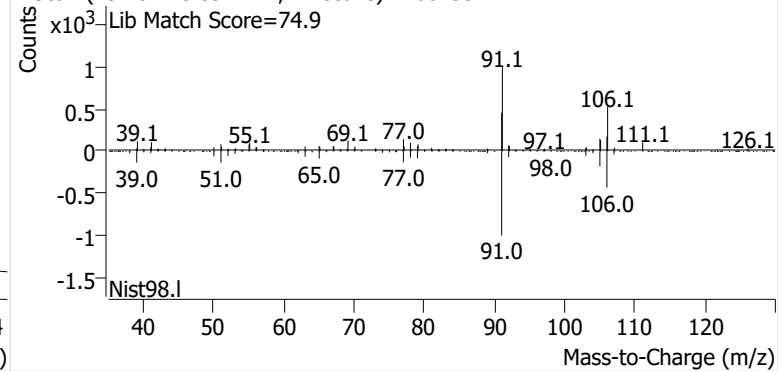


o-Xylene

+ EIC (91.1) Scan F2601357.D

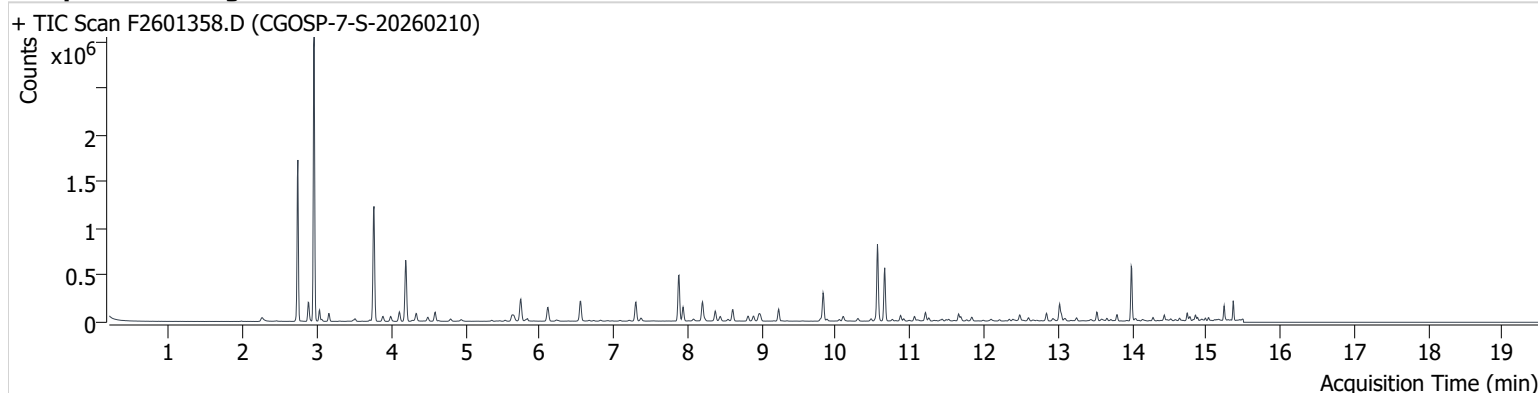


+ Scan (13.487-13.591 min, 17 scans) F2601357.D



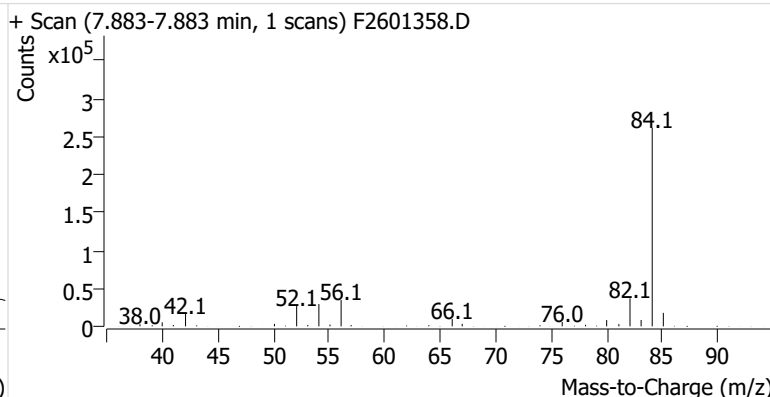
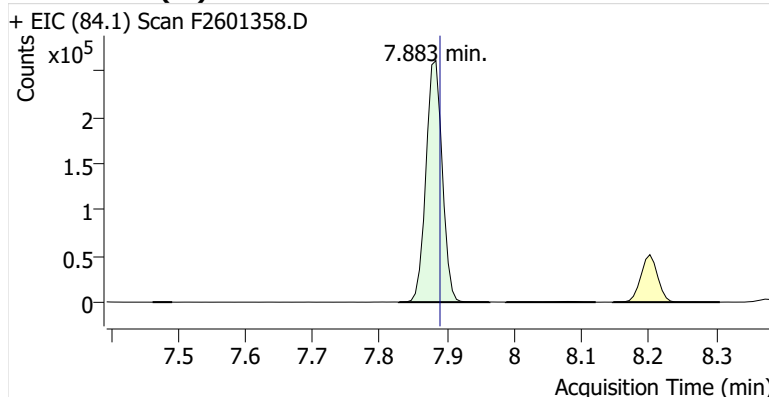
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Comment C61488
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Acq. Date-Time 2/26/2026 5:14:48 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

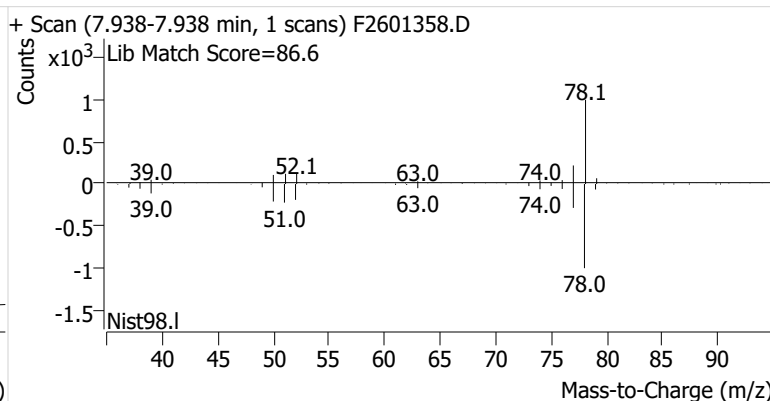
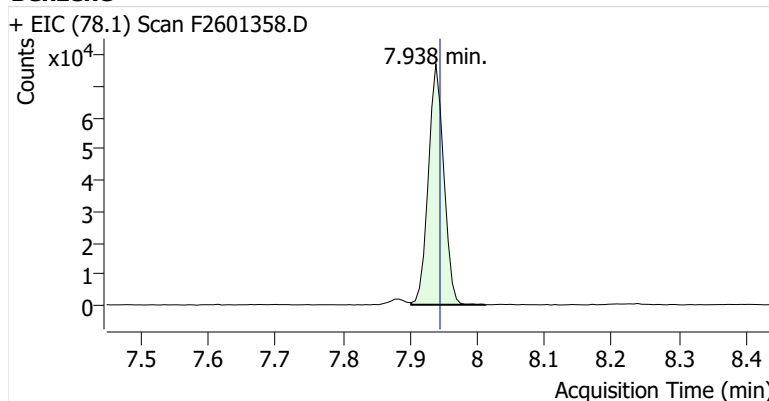


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	439,597	
Benzene	benzene-d6 (IS)	7.938	7.945	122,708	
Toluene-d8 (IS)		10.563	10.569	490,600	
Toluene	Toluene-d8 (IS)	10.661	10.667	363,786	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	51,669	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	126,854	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	48,619	

benzene-d6 (IS)

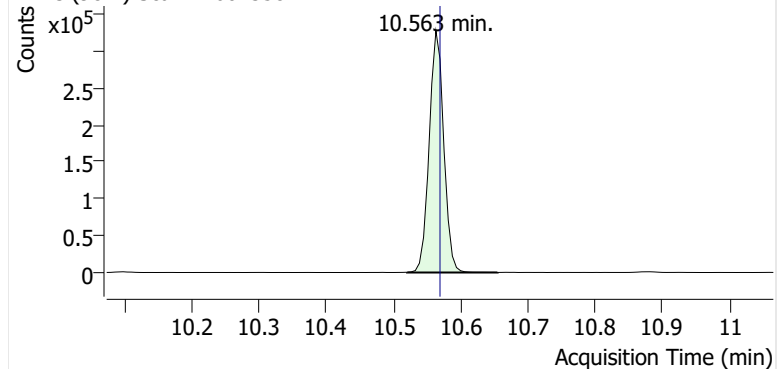


Benzene

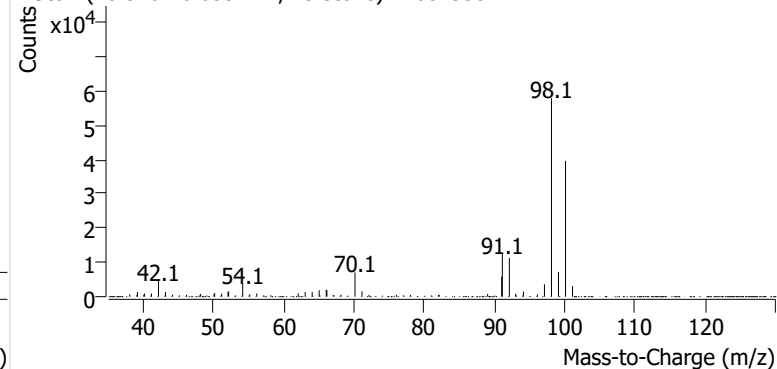


Toluene-d8 (IS)

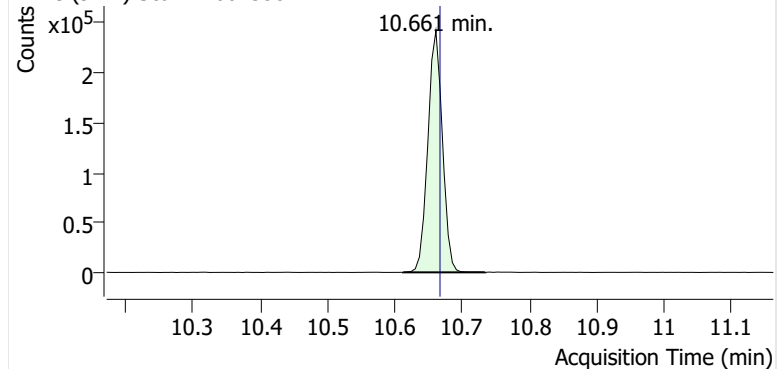
+ EIC (98.1) Scan F2601358.D



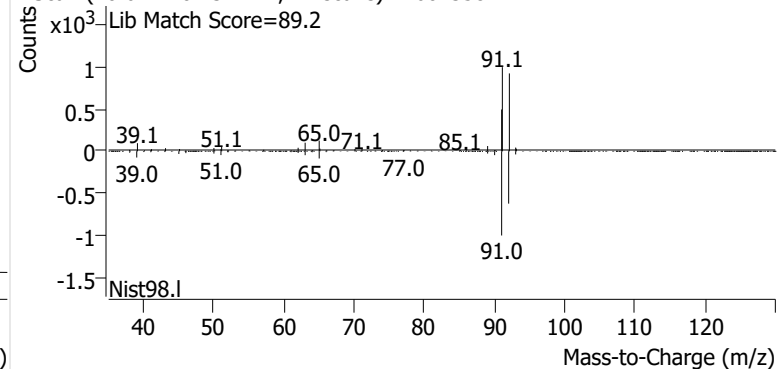
+ Scan (10.520-10.655 min, 23 scans) F2601358.D

**Toluene**

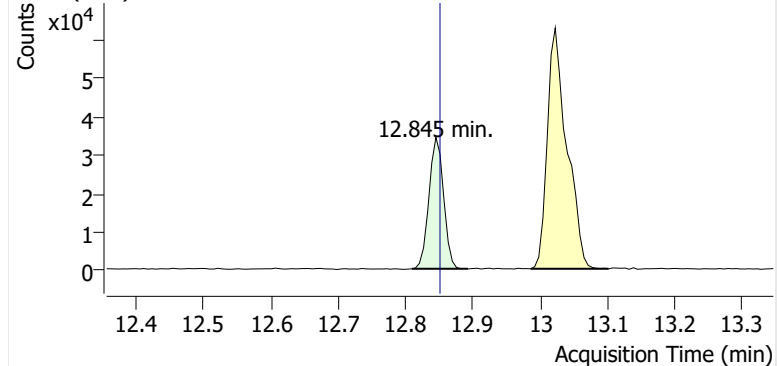
+ EIC (91.1) Scan F2601358.D



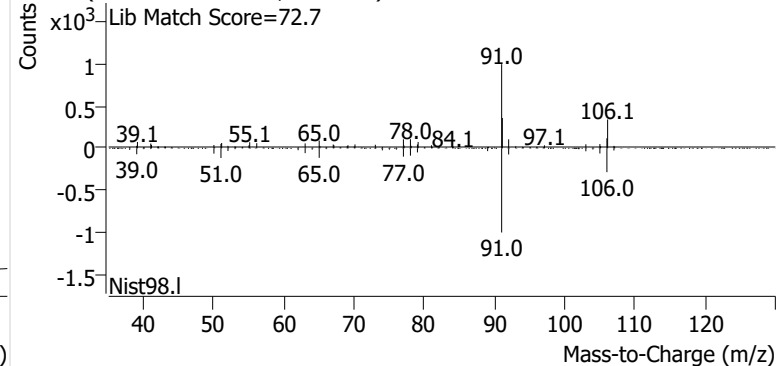
+ Scan (10.612-10.734 min, 21 scans) F2601358.D

**Ethylbenzene**

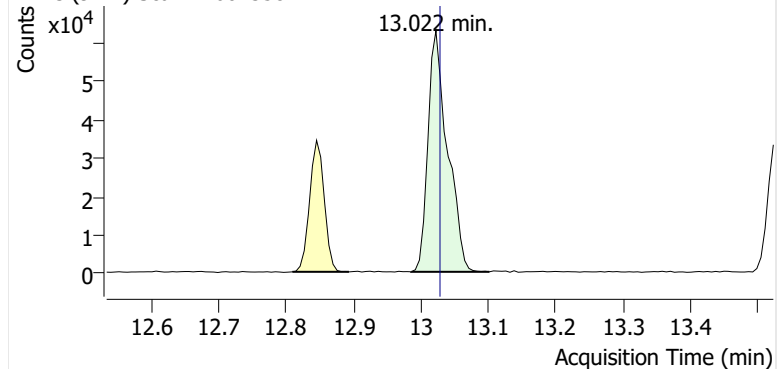
+ EIC (91.1) Scan F2601358.D



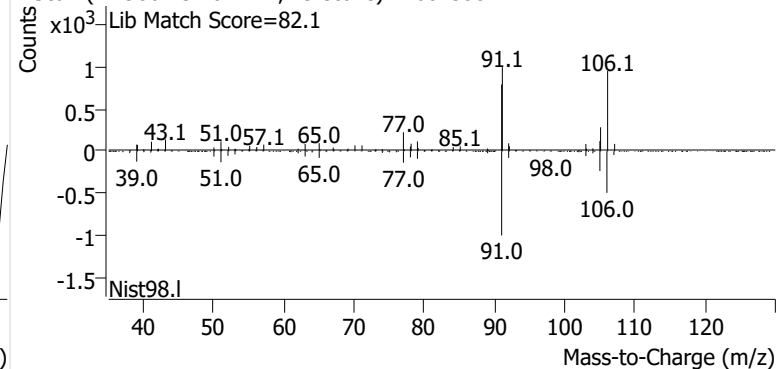
+ Scan (12.809-12.892 min, 13 scans) F2601358.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601358.D

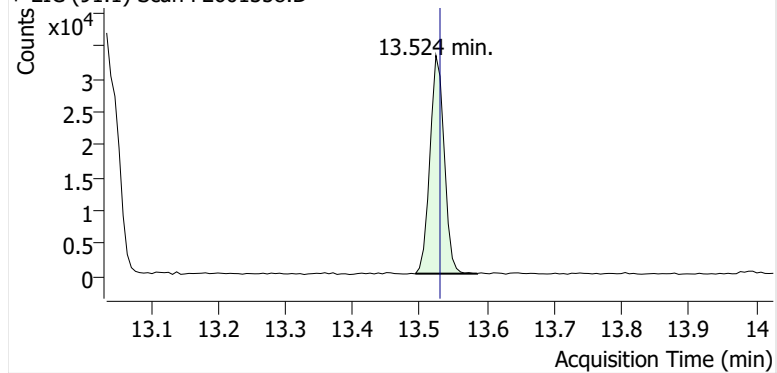


+ Scan (12.986-13.102 min, 19 scans) F2601358.D

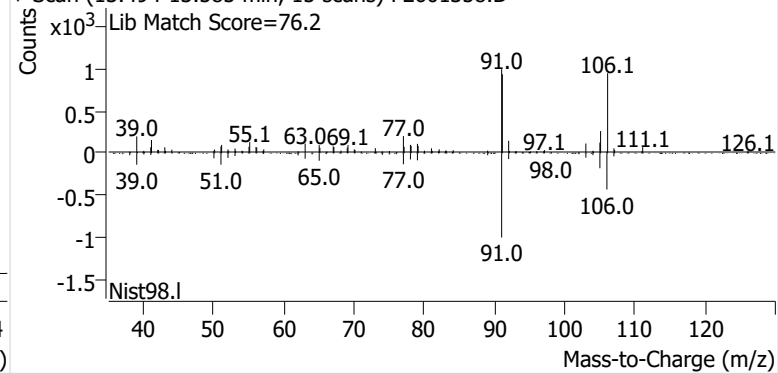


o-Xylene

+ EIC (91.1) Scan F2601358.D

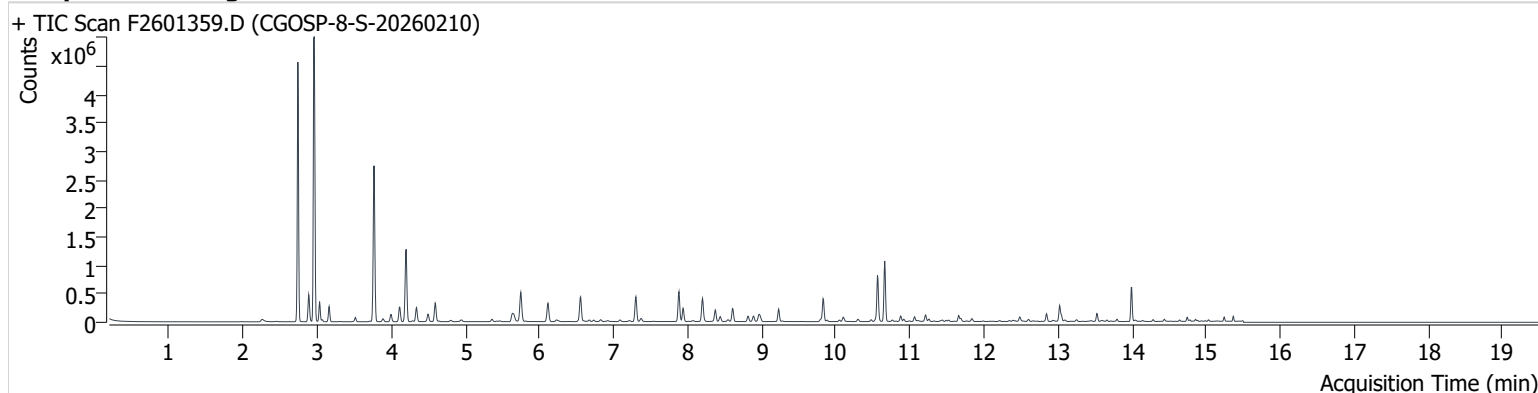


+ Scan (13.494-13.585 min, 15 scans) F2601358.D



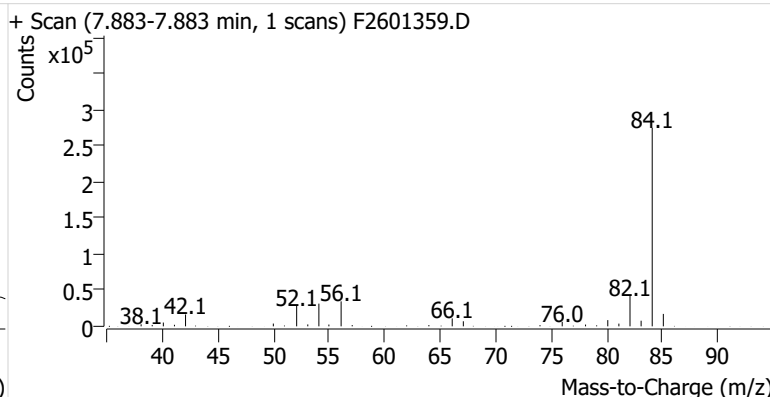
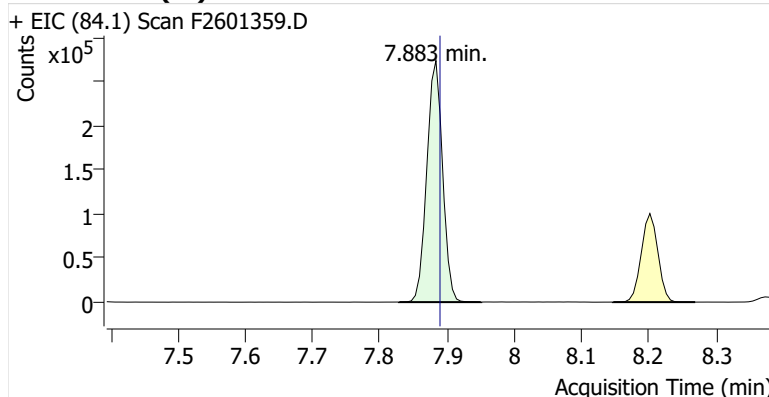
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Comment C01596
Data File F2601359.D
Acq. Date-Time 2/26/2026 5:40:11 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

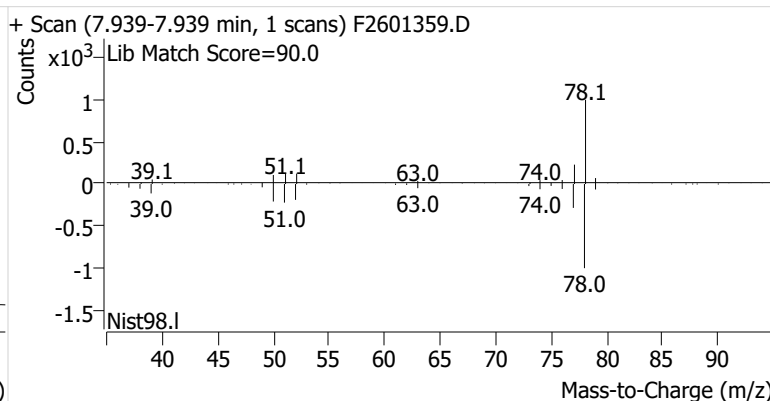
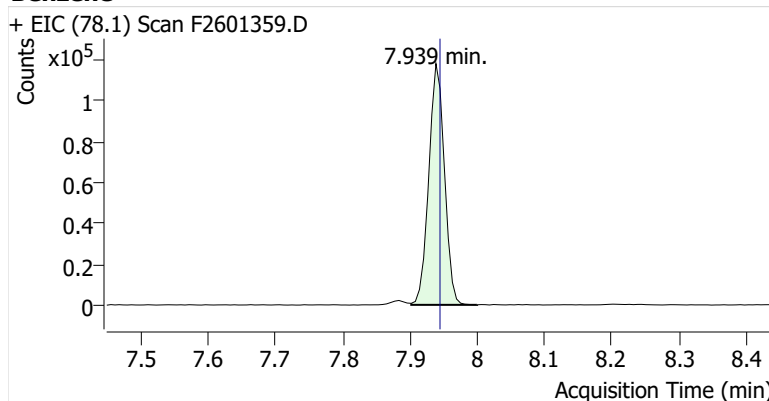


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	447,118	
Benzene	benzene-d6 (IS)	7.939	7.945	190,095	
Toluene-d8 (IS)		10.563	10.569	495,617	
Toluene	Toluene-d8 (IS)	10.661	10.667	687,084	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	85,176	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	197,032	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	75,448	

benzene-d6 (IS)

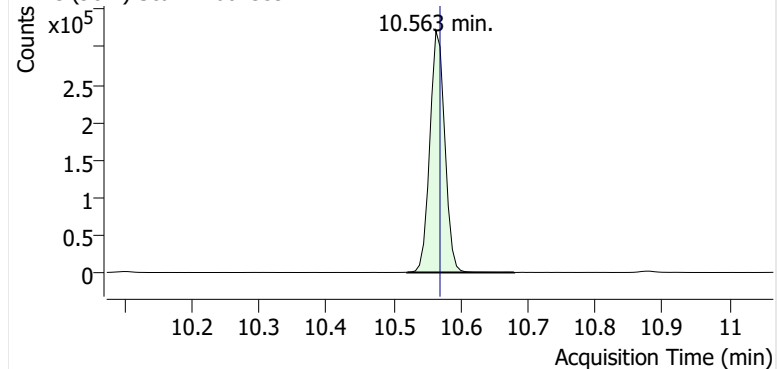


Benzene

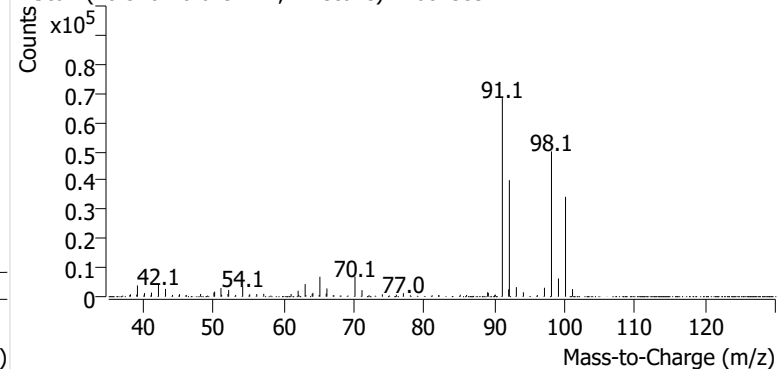


Toluene-d8 (IS)

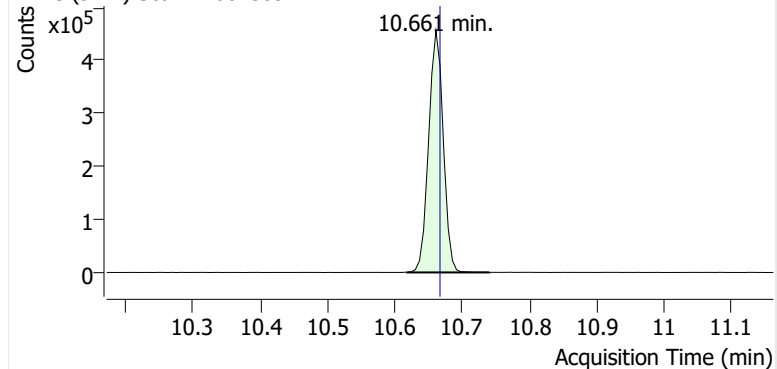
+ EIC (98.1) Scan F2601359.D



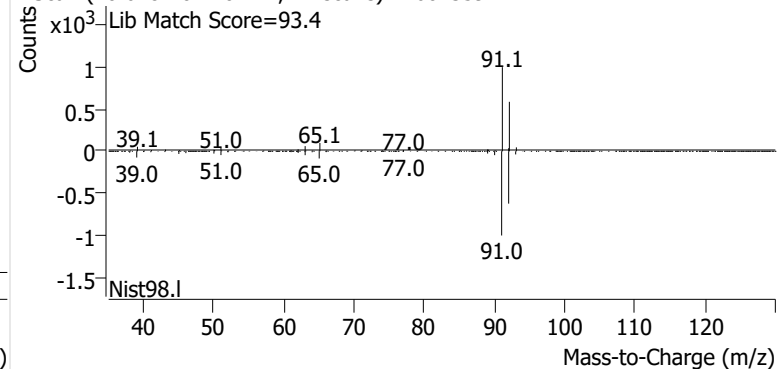
+ Scan (10.520-10.679 min, 27 scans) F2601359.D

**Toluene**

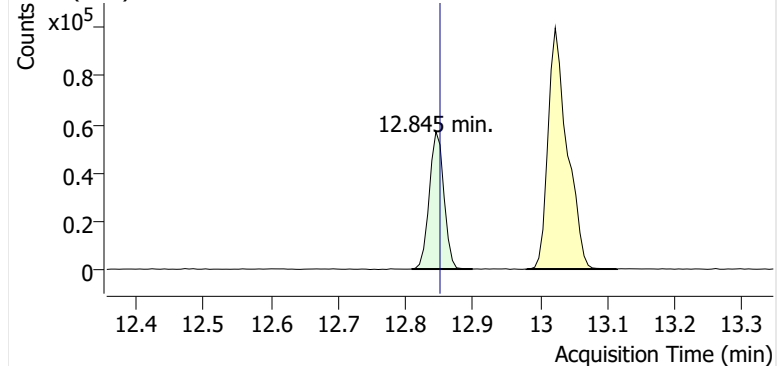
+ EIC (91.1) Scan F2601359.D



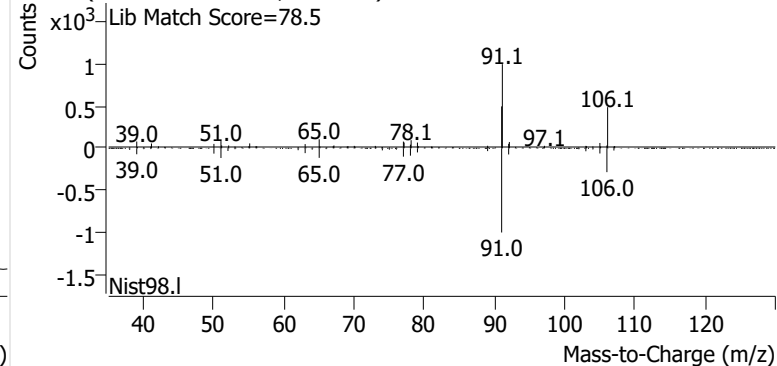
+ Scan (10.618-10.740 min, 21 scans) F2601359.D

**Ethylbenzene**

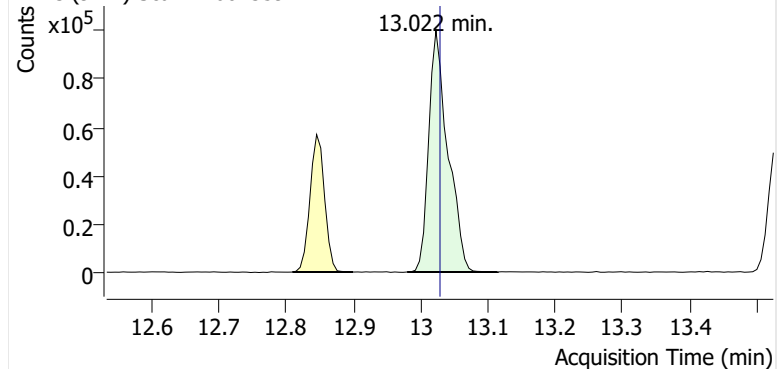
+ EIC (91.1) Scan F2601359.D



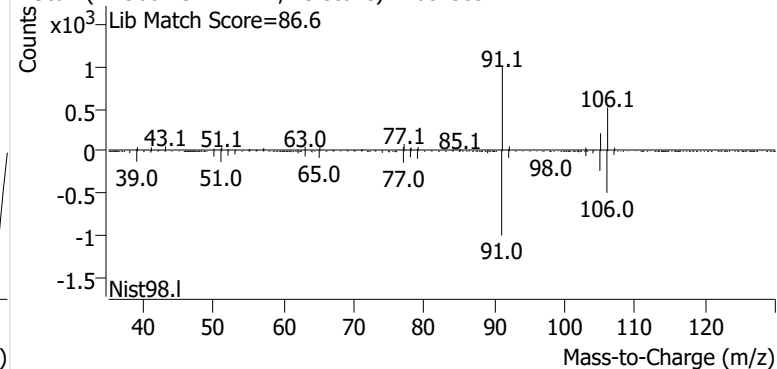
+ Scan (12.809-12.900 min, 14 scans) F2601359.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601359.D

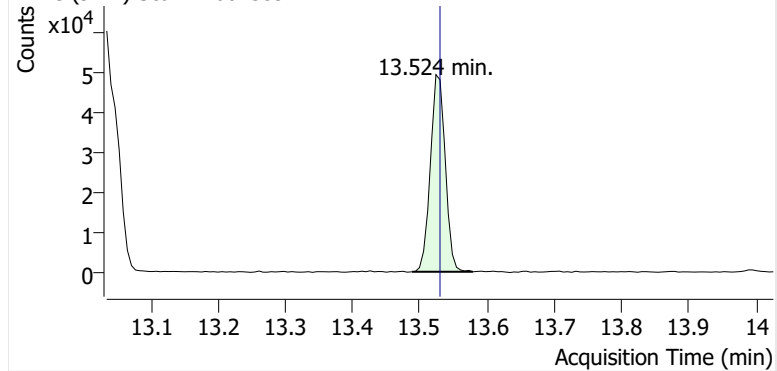


+ Scan (12.980-13.114 min, 23 scans) F2601359.D

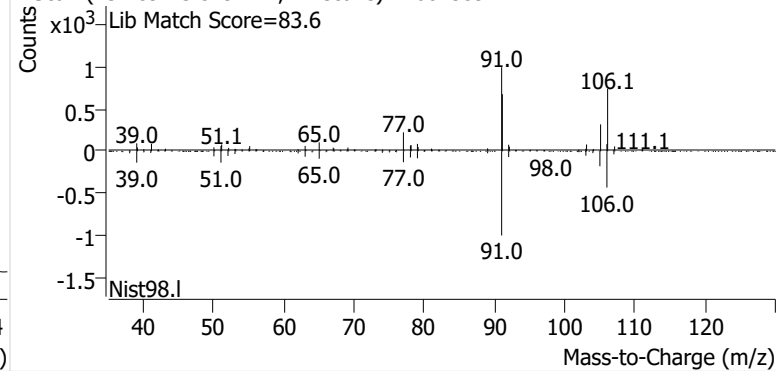


o-Xylene

+ EIC (91.1) Scan F2601359.D

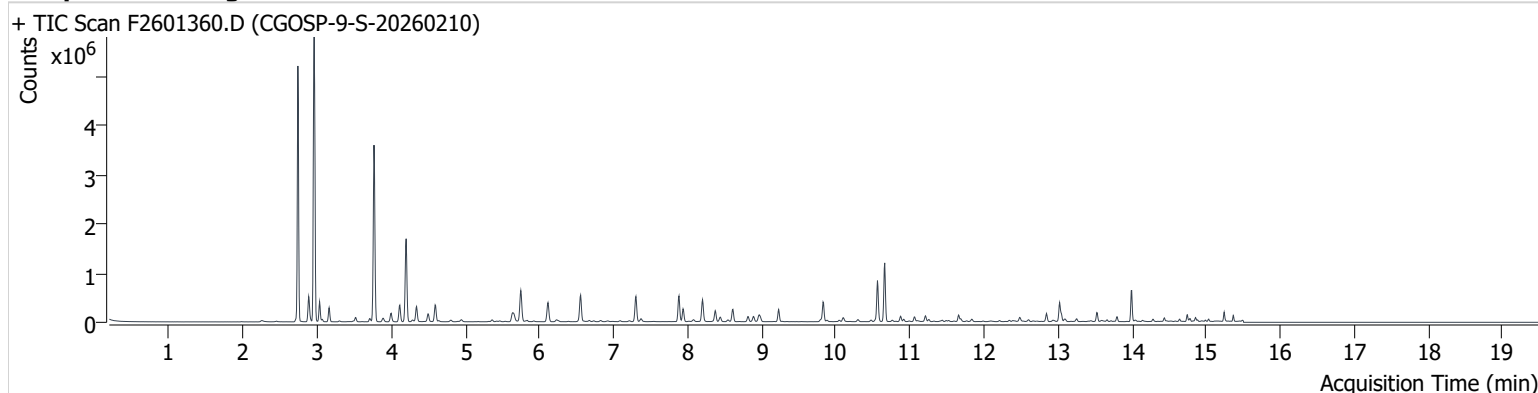


+ Scan (13.489-13.579 min, 14 scans) F2601359.D



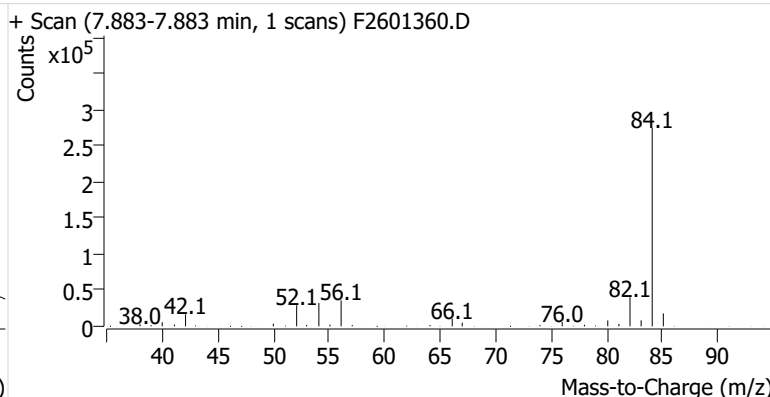
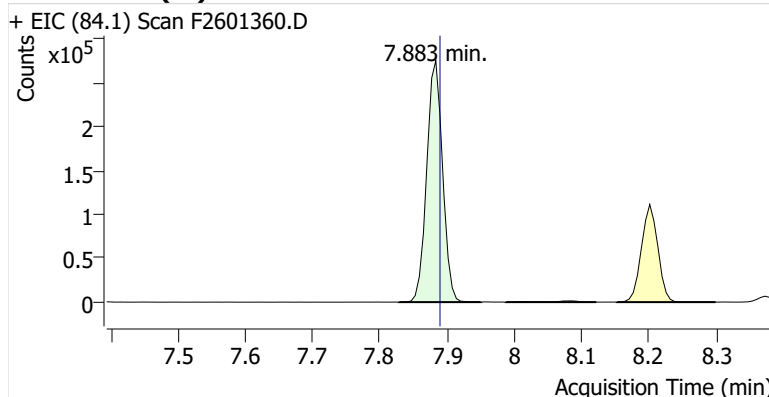
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Comment C70800
Data File F2601360.D
Acq. Date-Time 2/26/2026 6:05:32 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

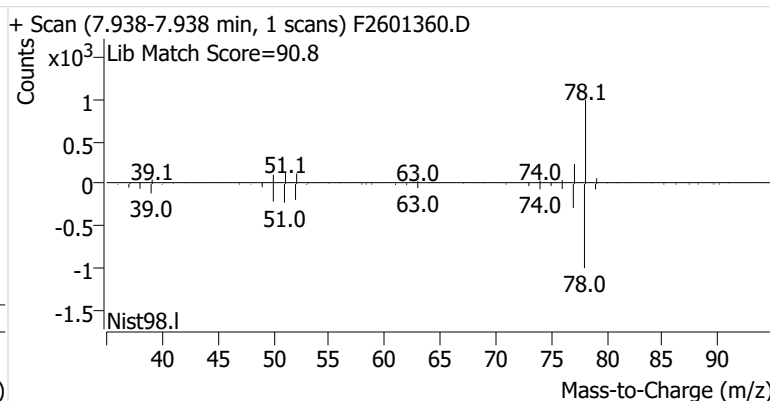
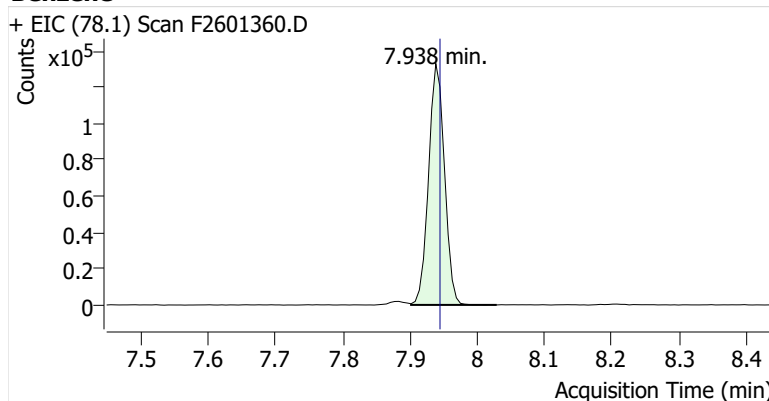


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	450,186	
Benzene	benzene-d6 (IS)	7.938	7.945	217,767	
Toluene-d8 (IS)		10.563	10.569	501,200	
Toluene	Toluene-d8 (IS)	10.661	10.667	778,338	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	102,805	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	272,790	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	101,145	

benzene-d6 (IS)

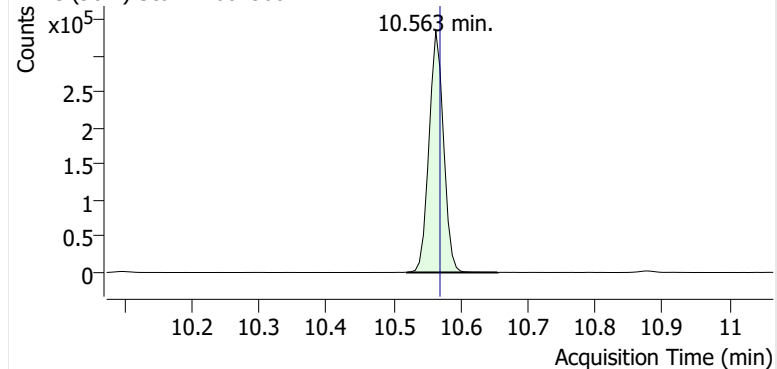


Benzene

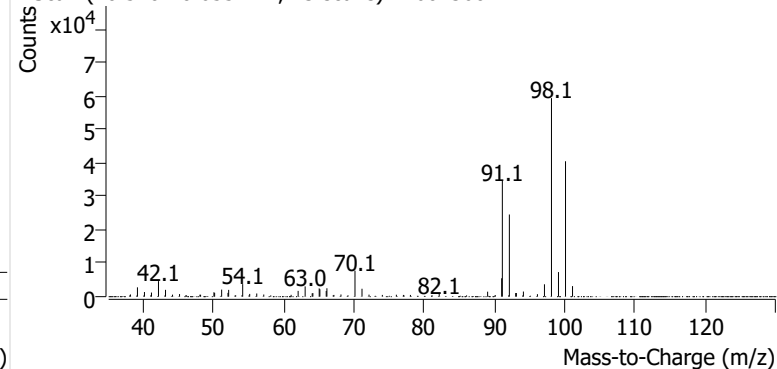


Toluene-d8 (IS)

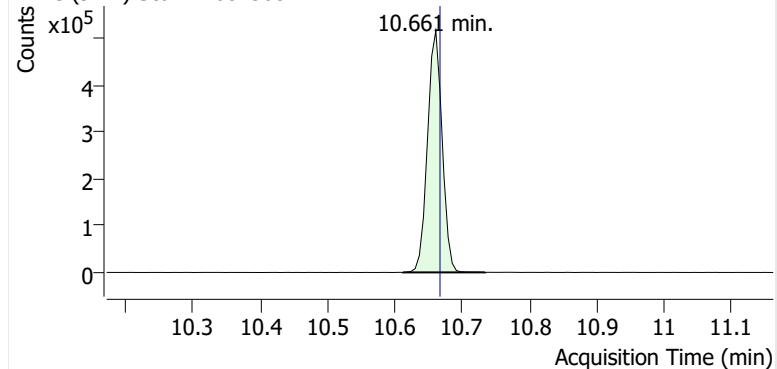
+ EIC (98.1) Scan F2601360.D



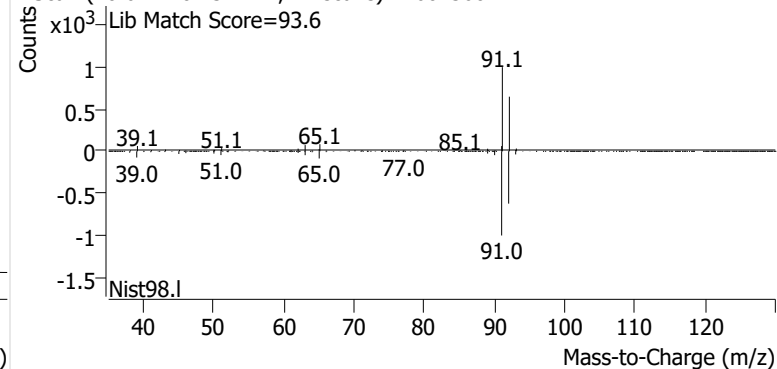
+ Scan (10.520-10.655 min, 23 scans) F2601360.D

**Toluene**

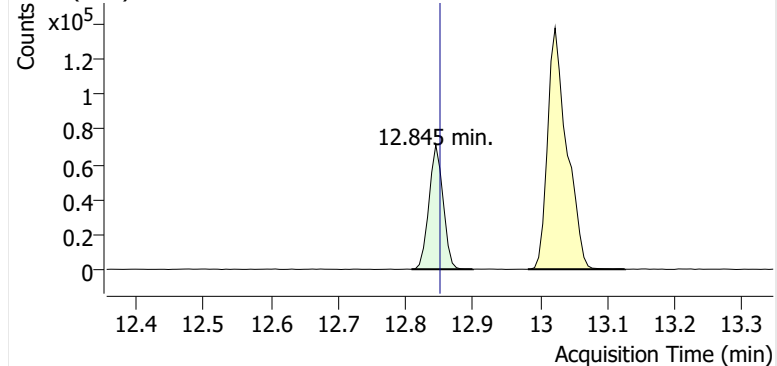
+ EIC (91.1) Scan F2601360.D



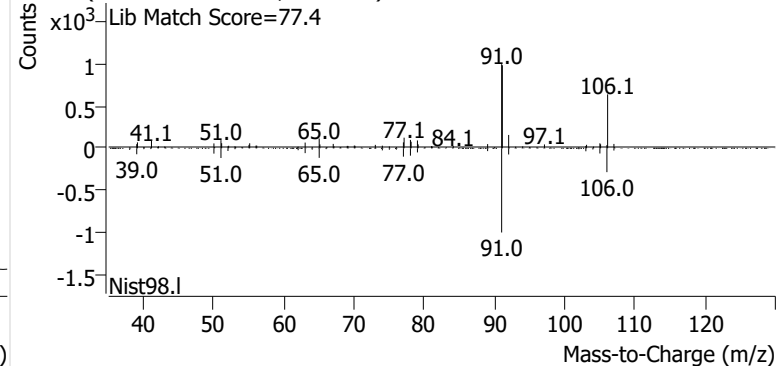
+ Scan (10.612-10.734 min, 21 scans) F2601360.D

**Ethylbenzene**

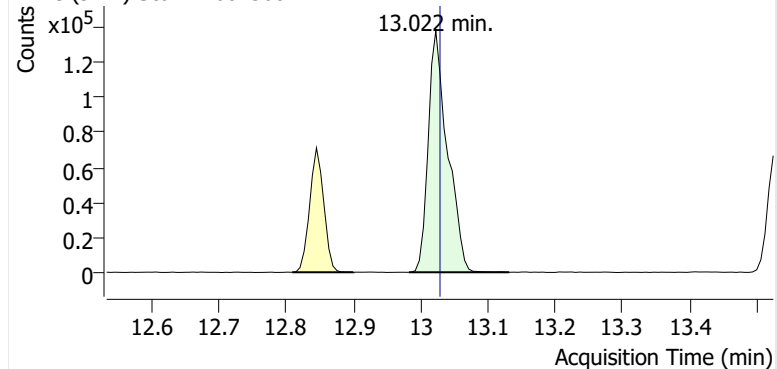
+ EIC (91.1) Scan F2601360.D



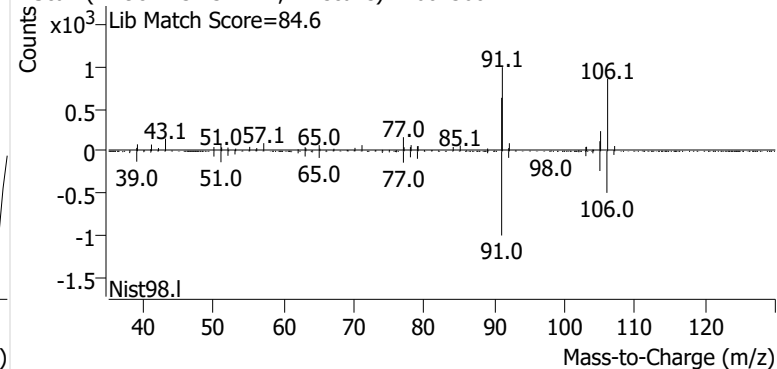
+ Scan (12.809-12.900 min, 15 scans) F2601360.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601360.D

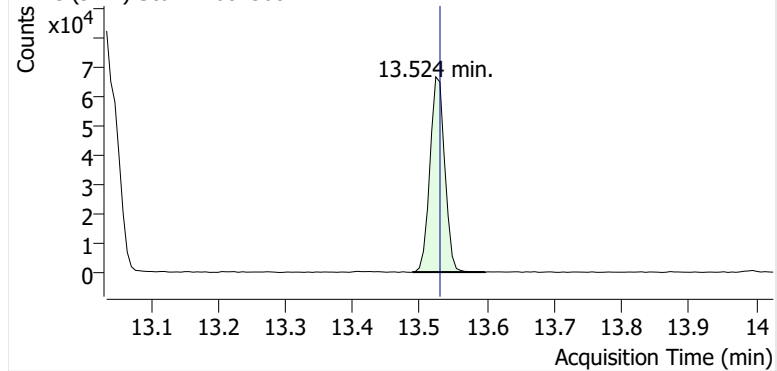


+ Scan (12.982-13.131 min, 24 scans) F2601360.D

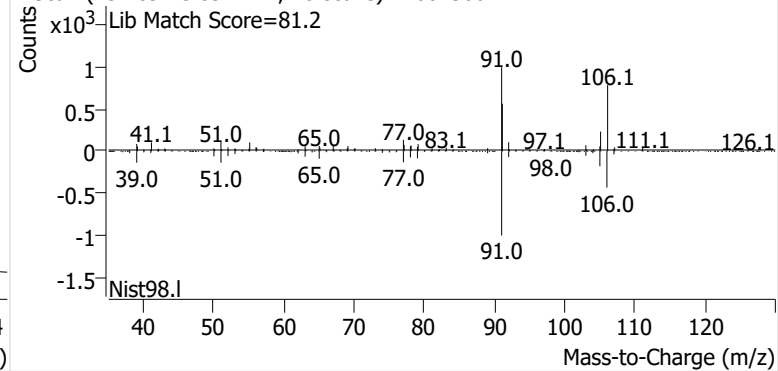


o-Xylene

+ EIC (91.1) Scan F2601360.D

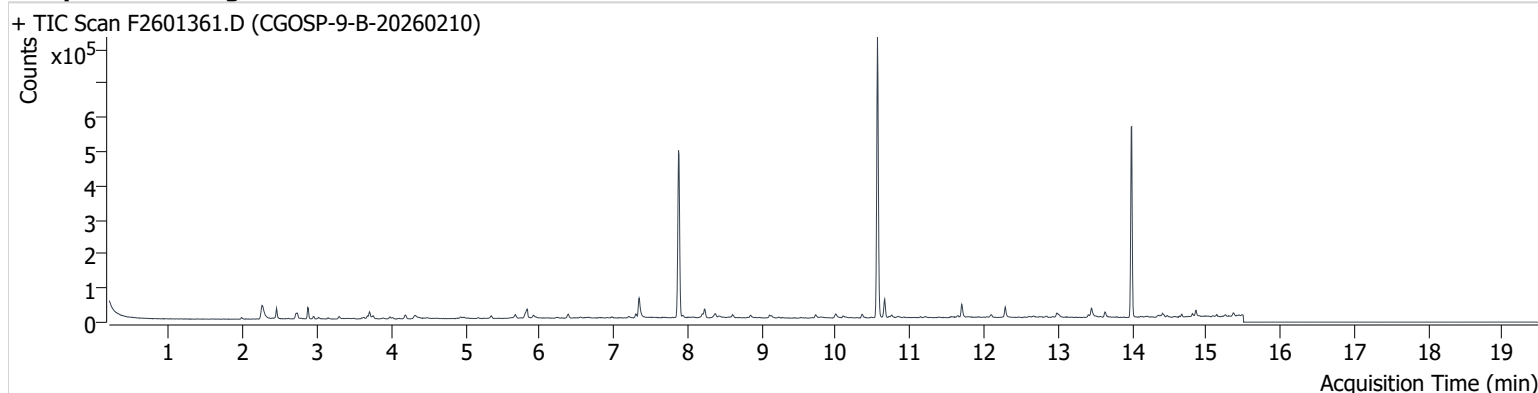


+ Scan (13.489-13.597 min, 18 scans) F2601360.D



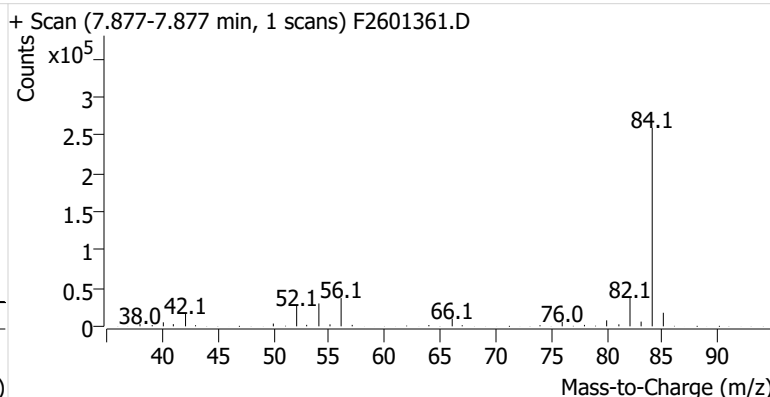
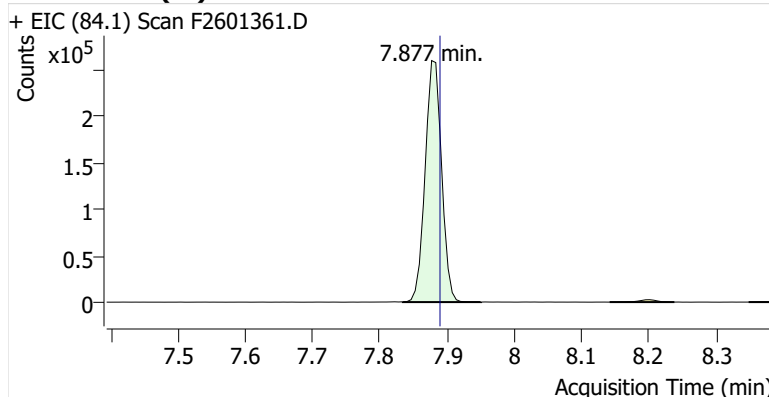
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Comment B35602
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Acq. Date-Time 2/26/2026 6:30:53 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

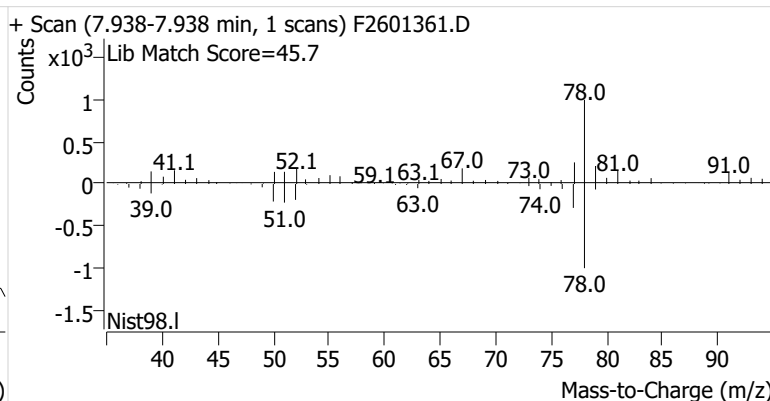
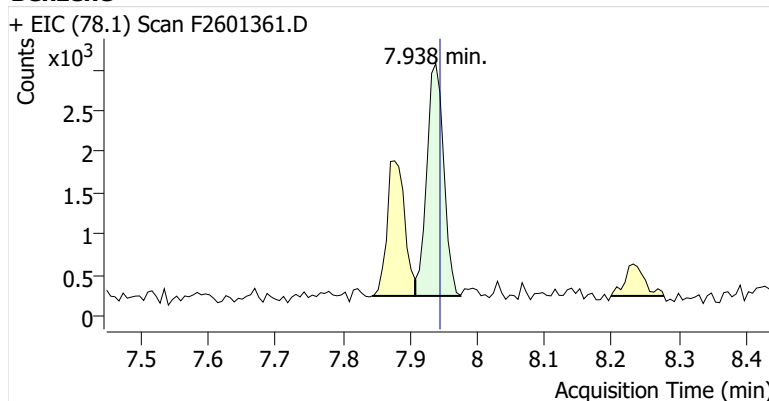


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	441,406	
Benzene	benzene-d6 (IS)	7.938	7.945	4,946	
Toluene-d8 (IS)		10.563	10.569	490,114	
Toluene	Toluene-d8 (IS)	10.661	10.667	36,133	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	2,223	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	1,585	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	663	

benzene-d6 (IS)

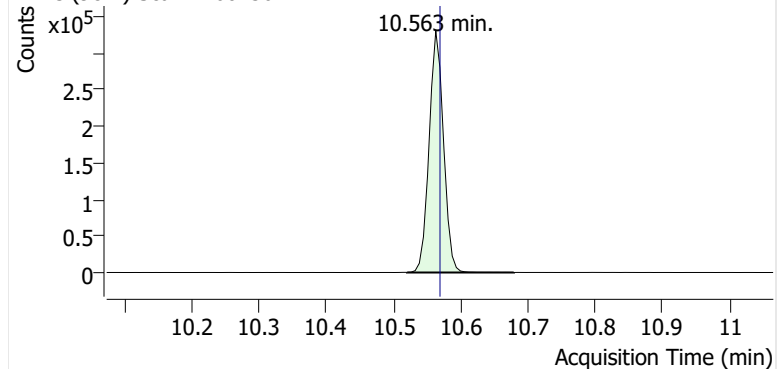


Benzene

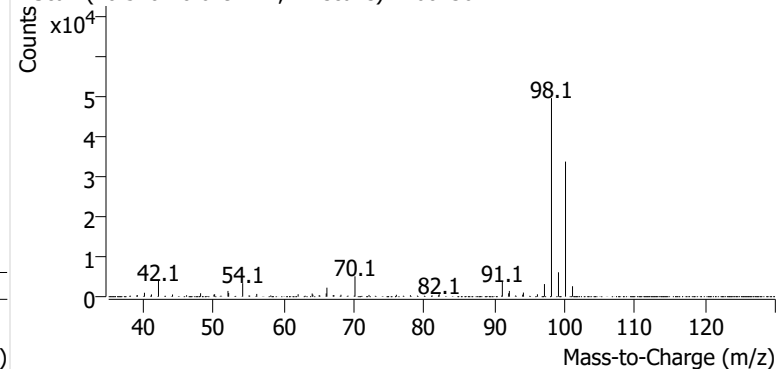


Toluene-d8 (IS)

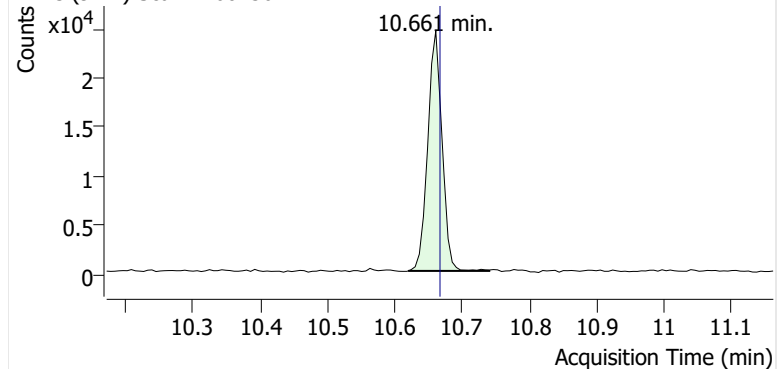
+ EIC (98.1) Scan F2601361.D



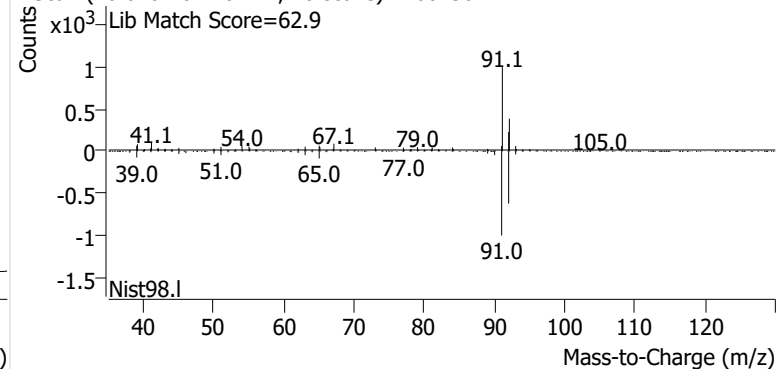
+ Scan (10.520-10.679 min, 27 scans) F2601361.D

**Toluene**

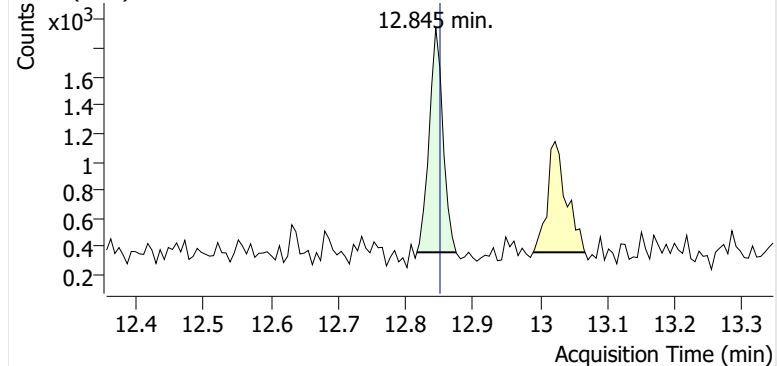
+ EIC (91.1) Scan F2601361.D



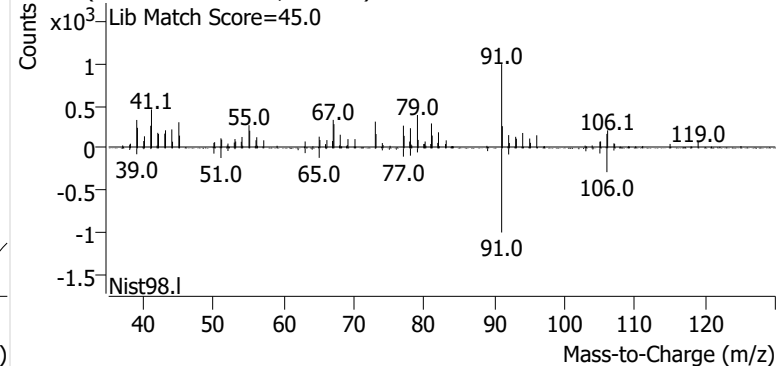
+ Scan (10.620-10.740 min, 20 scans) F2601361.D

**Ethylbenzene**

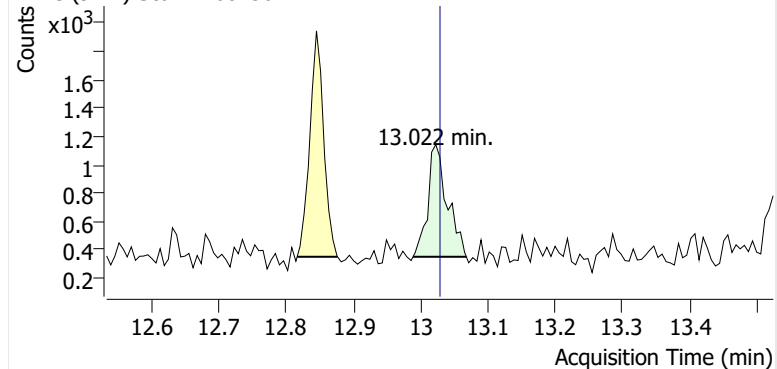
+ EIC (91.1) Scan F2601361.D



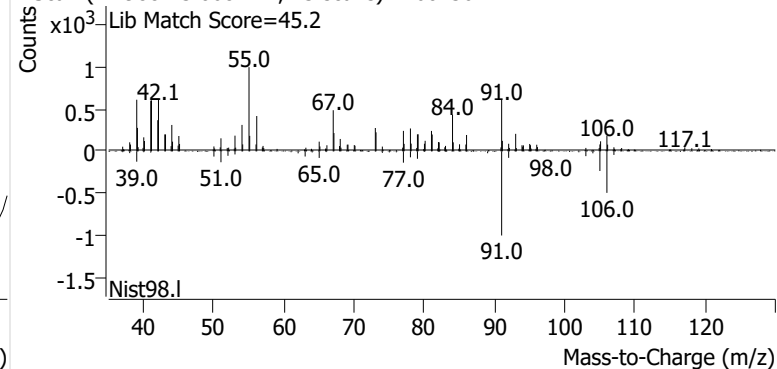
+ Scan (12.817-12.875 min, 9 scans) F2601361.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601361.D

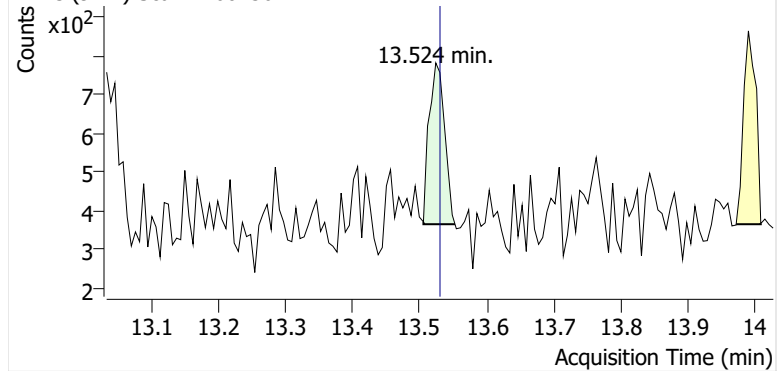


+ Scan (12.988-13.068 min, 13 scans) F2601361.D

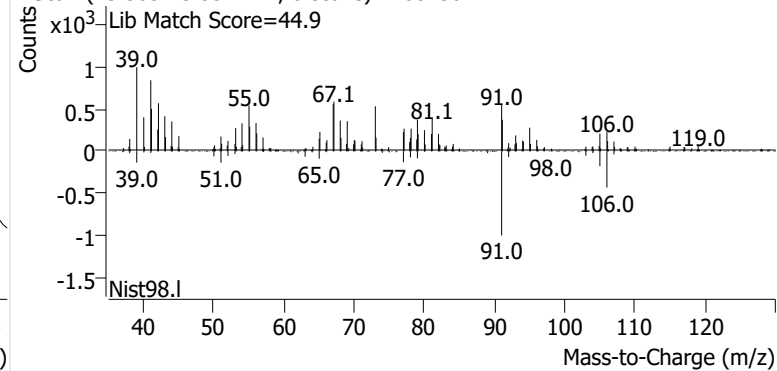


o-Xylene

+ EIC (91.1) Scan F2601361.D

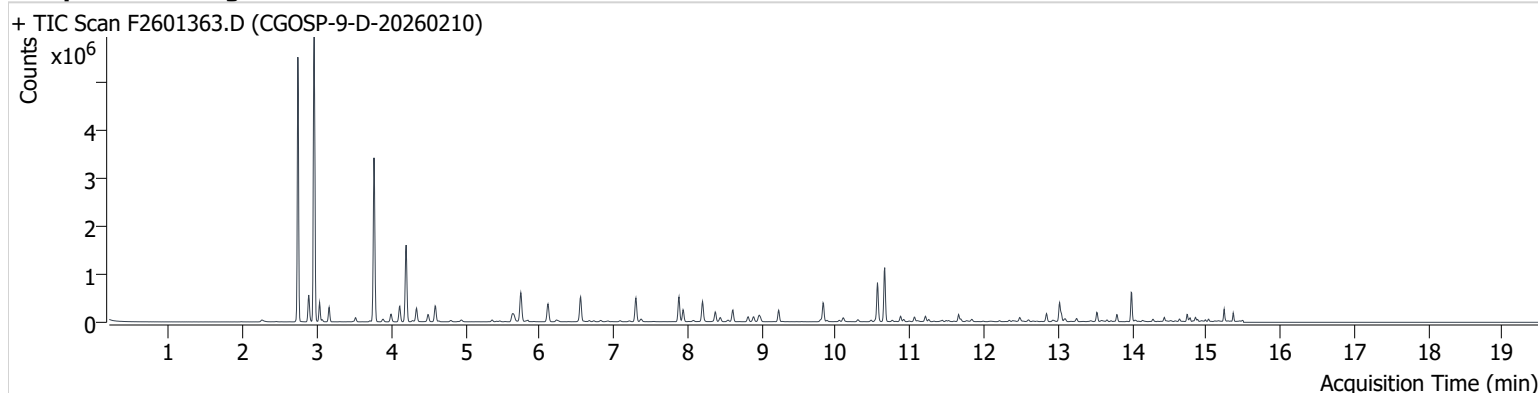


+ Scan (13.505-13.552 min, 8 scans) F2601361.D



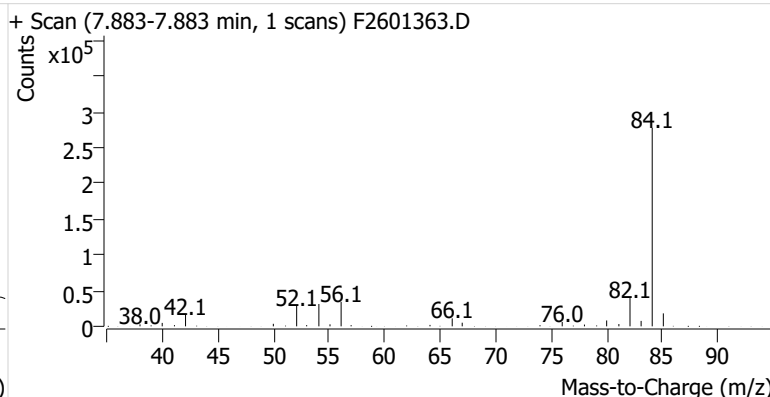
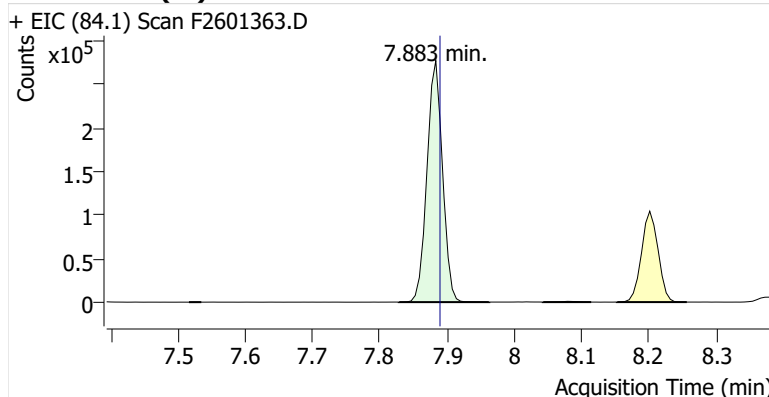
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Comment C68568
Data File F2601363.D
Acq. Date-Time 2/26/2026 7:21:32 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

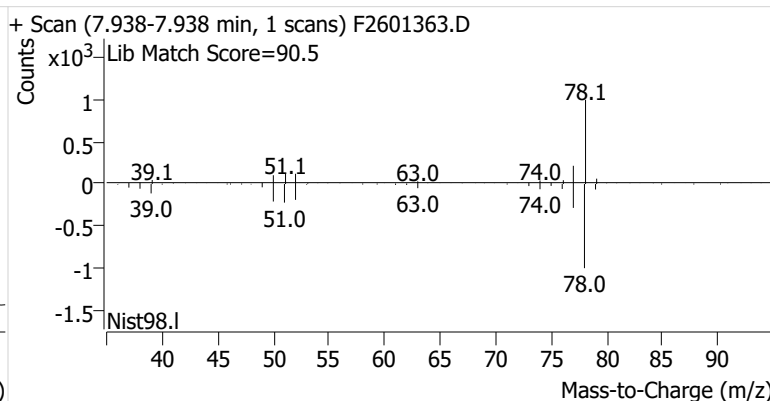
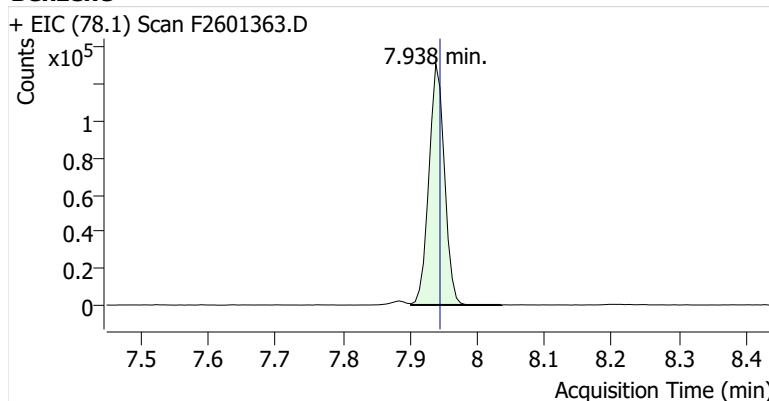


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	445,194	
Benzene	benzene-d6 (IS)	7.938	7.945	210,381	
Toluene-d8 (IS)		10.563	10.569	495,911	
Toluene	Toluene-d8 (IS)	10.661	10.667	754,085	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	108,488	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	285,552	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	105,069	

benzene-d6 (IS)

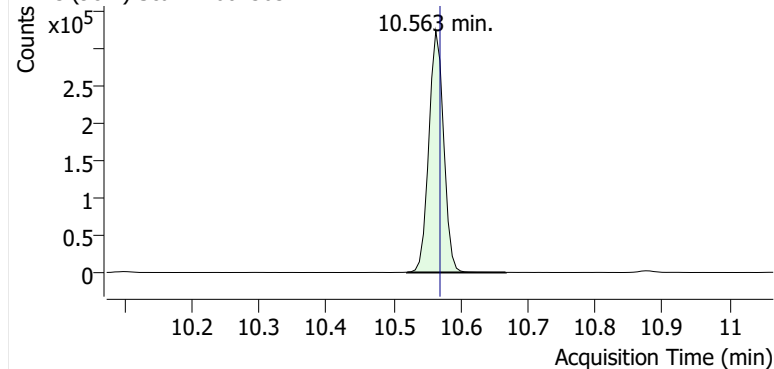


Benzene

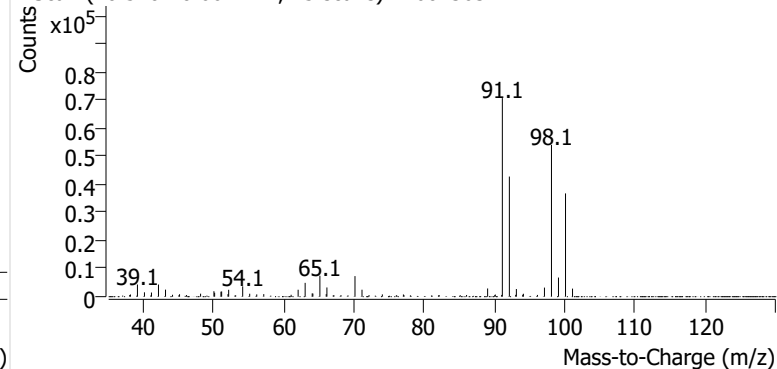


Toluene-d8 (IS)

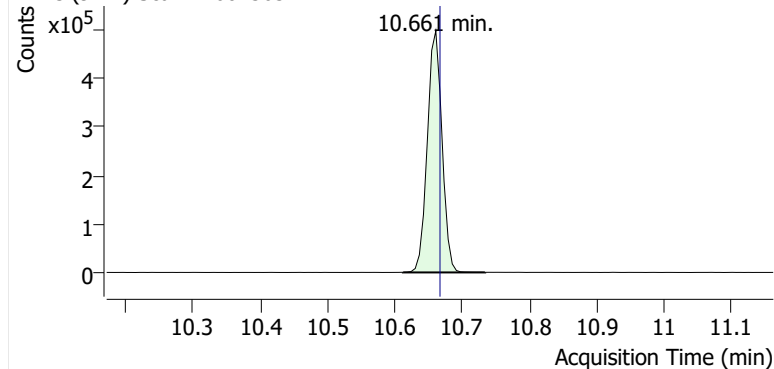
+ EIC (98.1) Scan F2601363.D



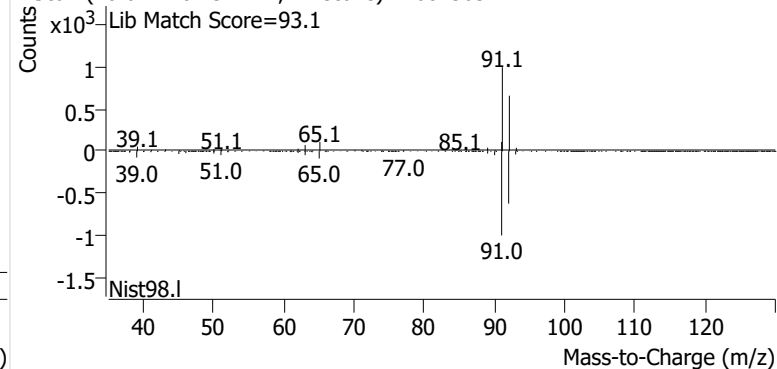
+ Scan (10.520-10.667 min, 25 scans) F2601363.D

**Toluene**

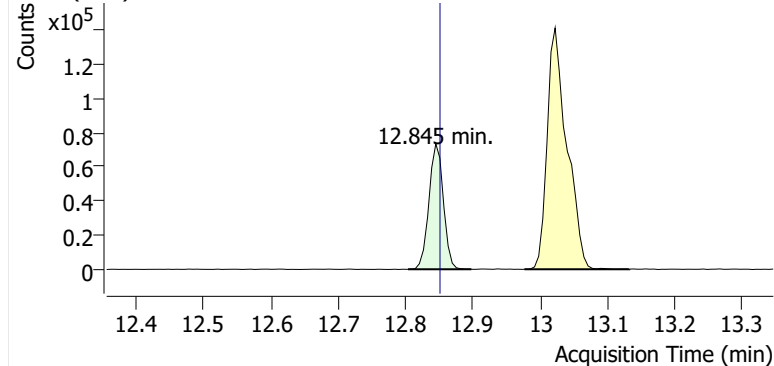
+ EIC (91.1) Scan F2601363.D



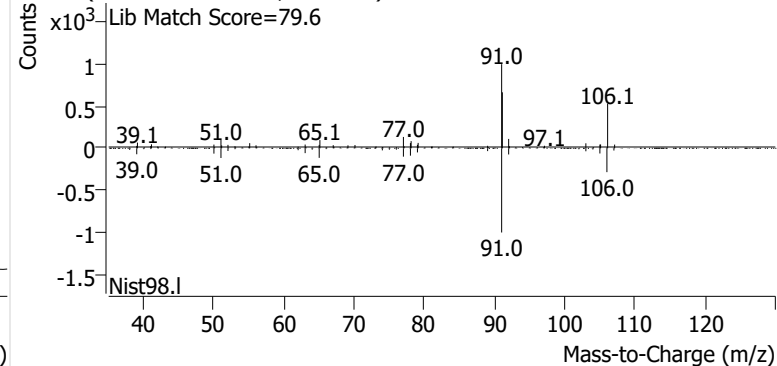
+ Scan (10.612-10.734 min, 21 scans) F2601363.D

**Ethylbenzene**

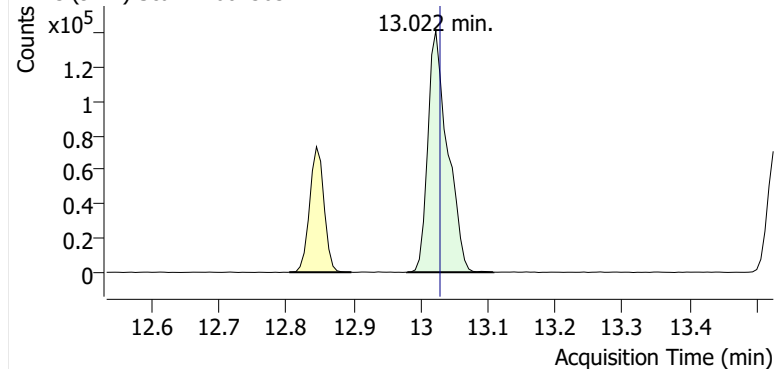
+ EIC (91.1) Scan F2601363.D



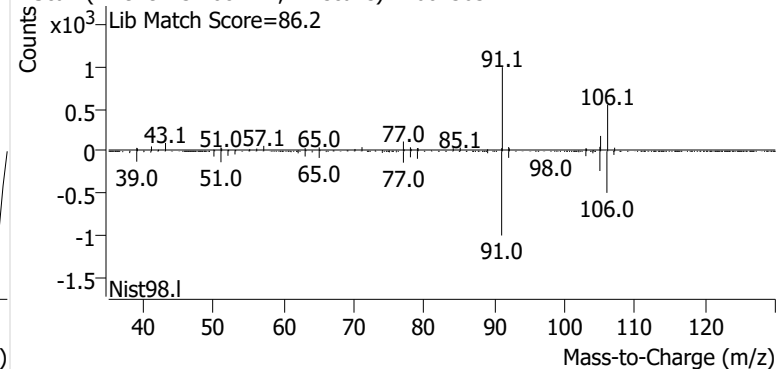
+ Scan (12.803-12.898 min, 15 scans) F2601363.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601363.D

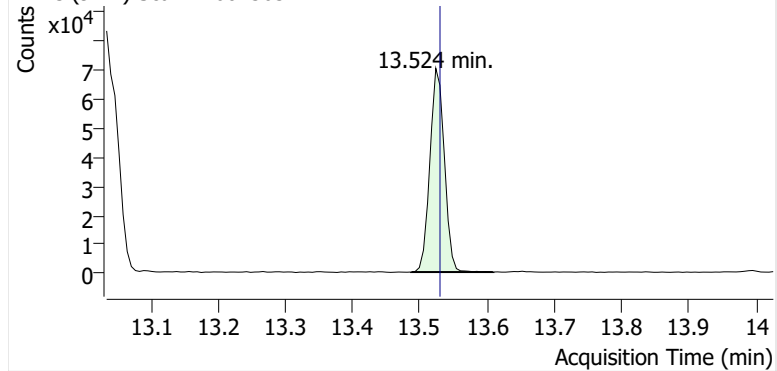


+ Scan (12.979-13.108 min, 22 scans) F2601363.D

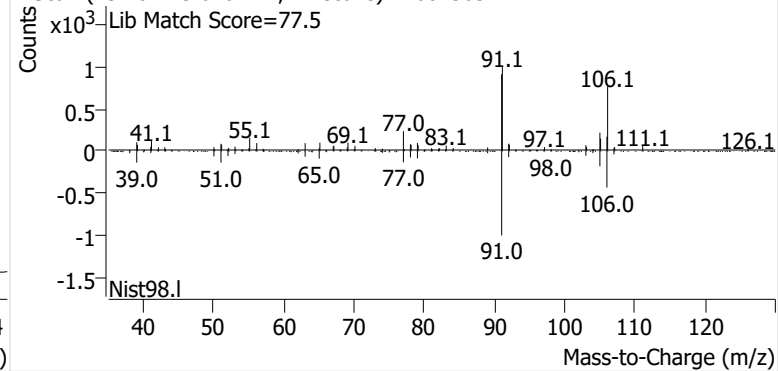


o-Xylene

+ EIC (91.1) Scan F2601363.D

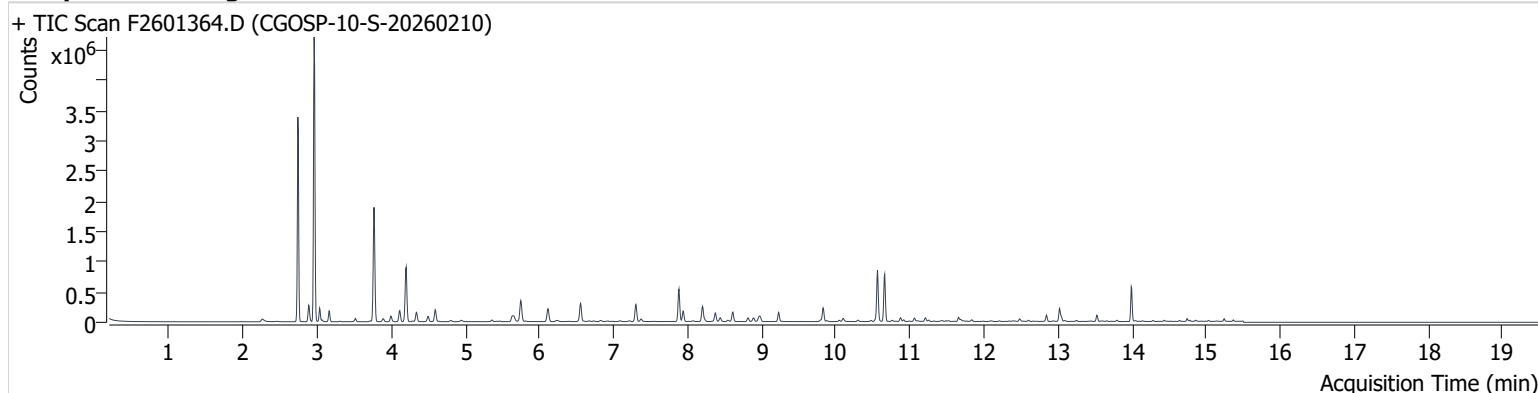


+ Scan (13.487-13.610 min, 21 scans) F2601363.D



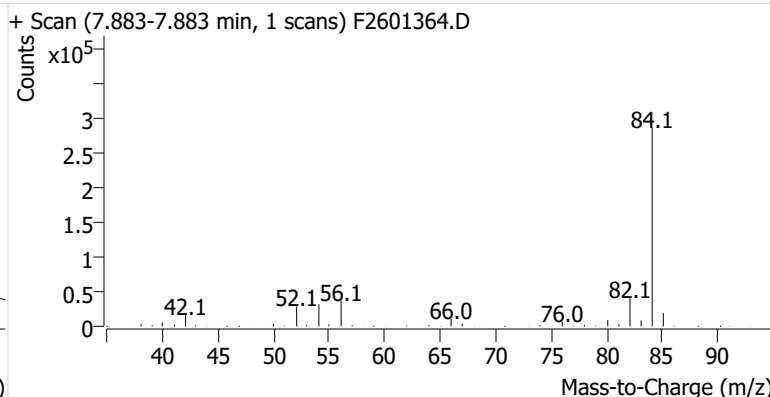
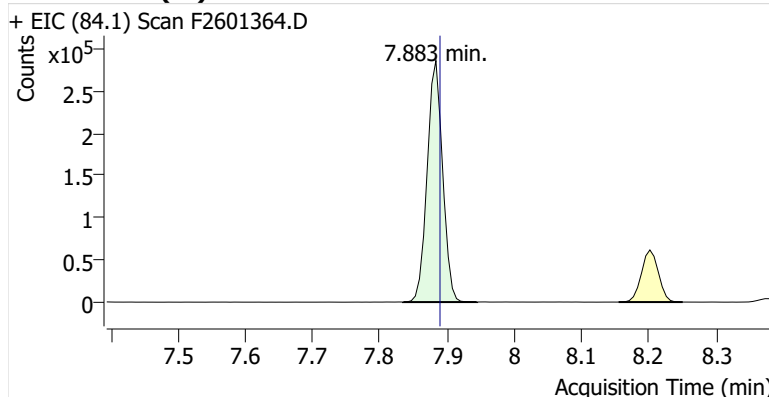
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Comment B45024
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Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

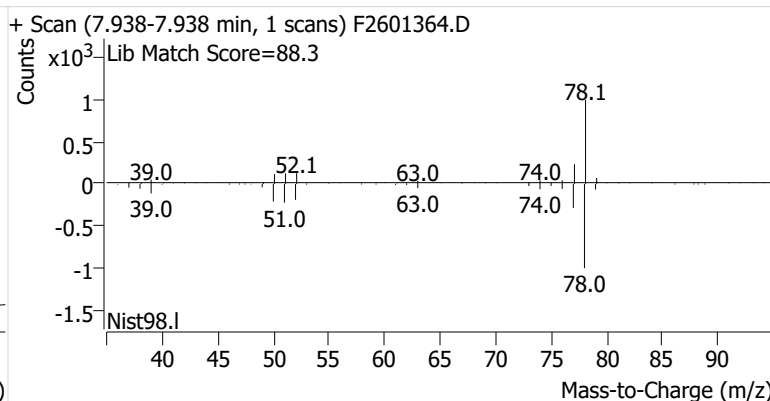
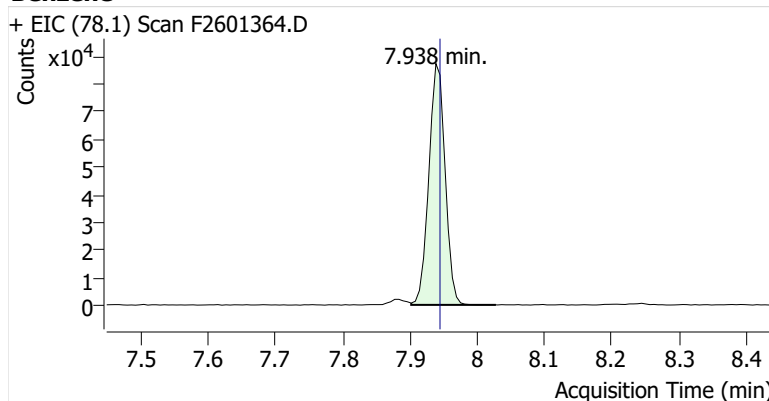


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	455,770	
Benzene	benzene-d6 (IS)	7.938	7.945	146,314	
Toluene-d8 (IS)		10.563	10.569	505,985	
Toluene	Toluene-d8 (IS)	10.661	10.667	516,244	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	68,128	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	148,595	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	56,242	

benzene-d6 (IS)

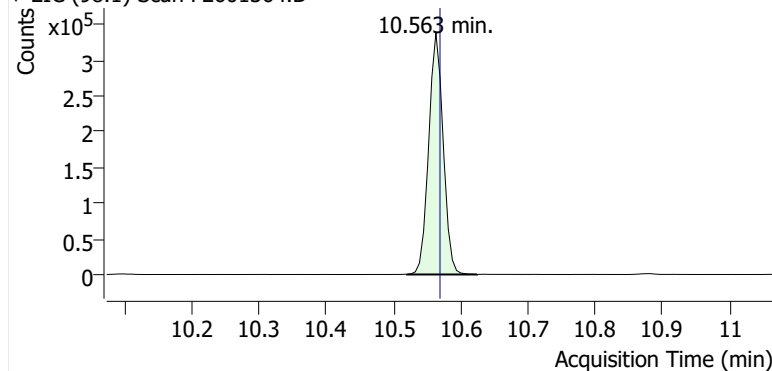


Benzene

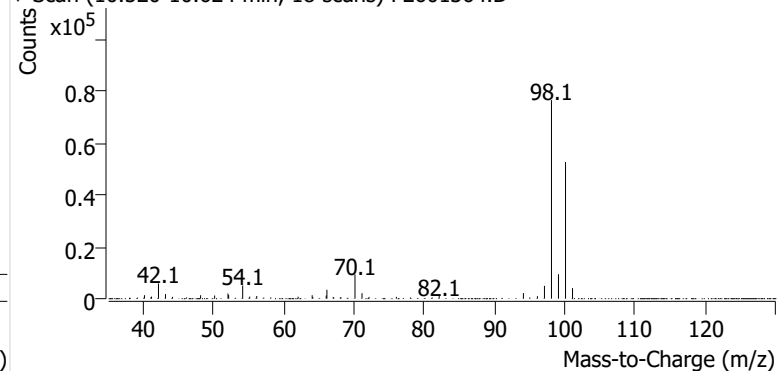


Toluene-d8 (IS)

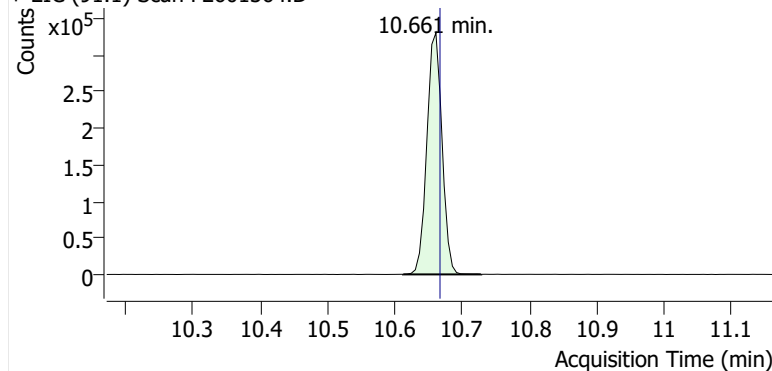
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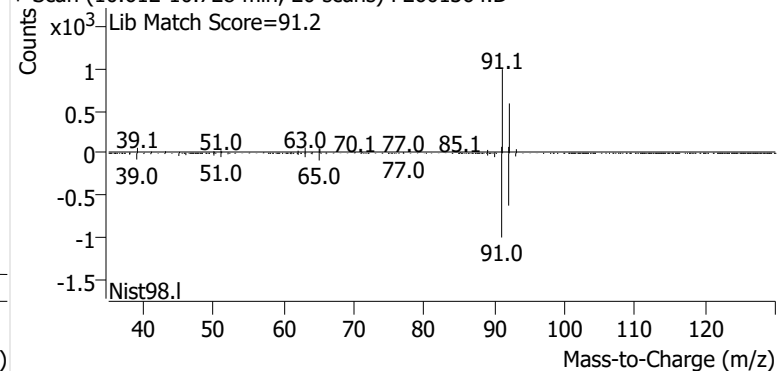
+ Scan (10.520-10.624 min, 18 scans) F2601364.D

**Toluene**

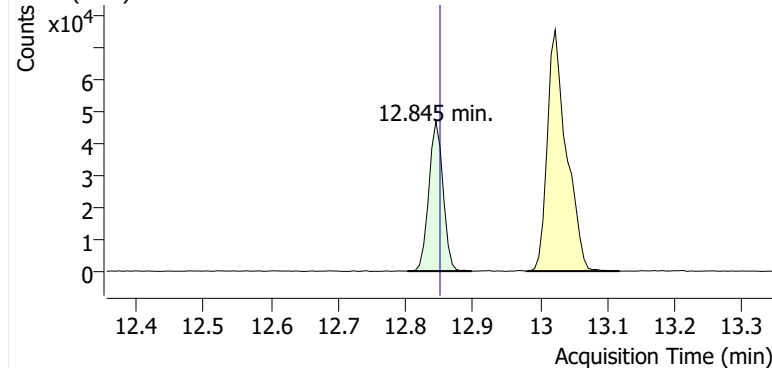
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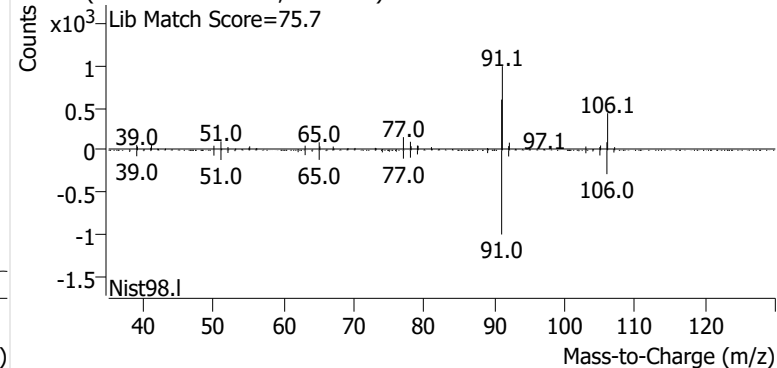
+ Scan (10.612-10.728 min, 20 scans) F2601364.D

**Ethylbenzene**

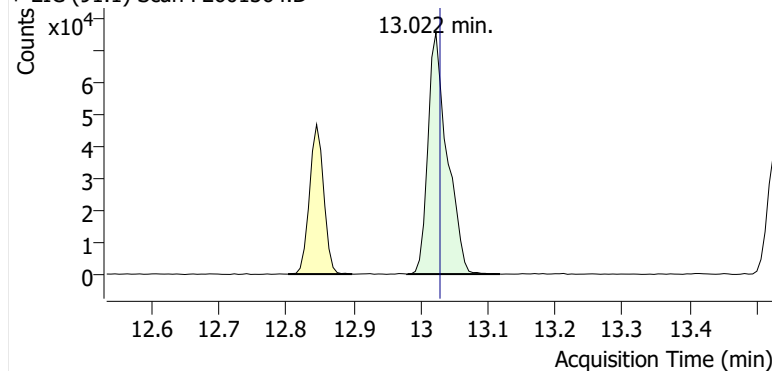
+ EIC (91.1) Scan F2601364.D



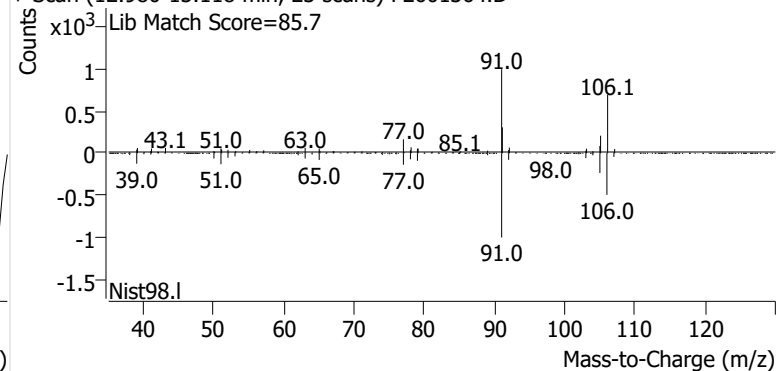
+ Scan (12.802-12.898 min, 15 scans) F2601364.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601364.D

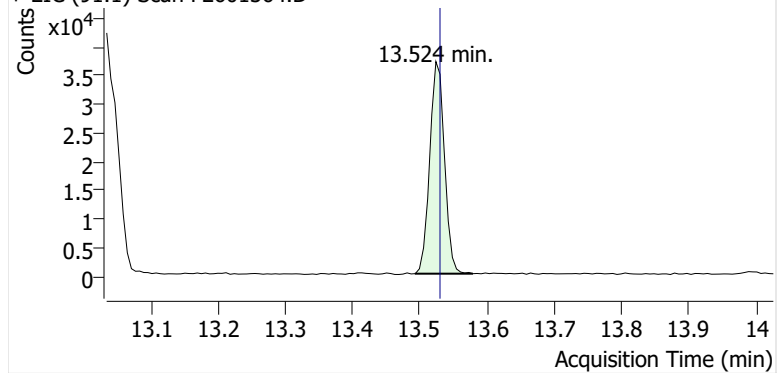


+ Scan (12.980-13.118 min, 23 scans) F2601364.D

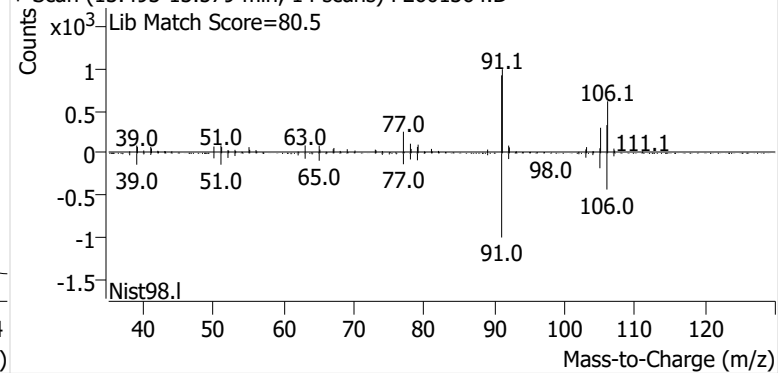


o-Xylene

+ EIC (91.1) Scan F2601364.D

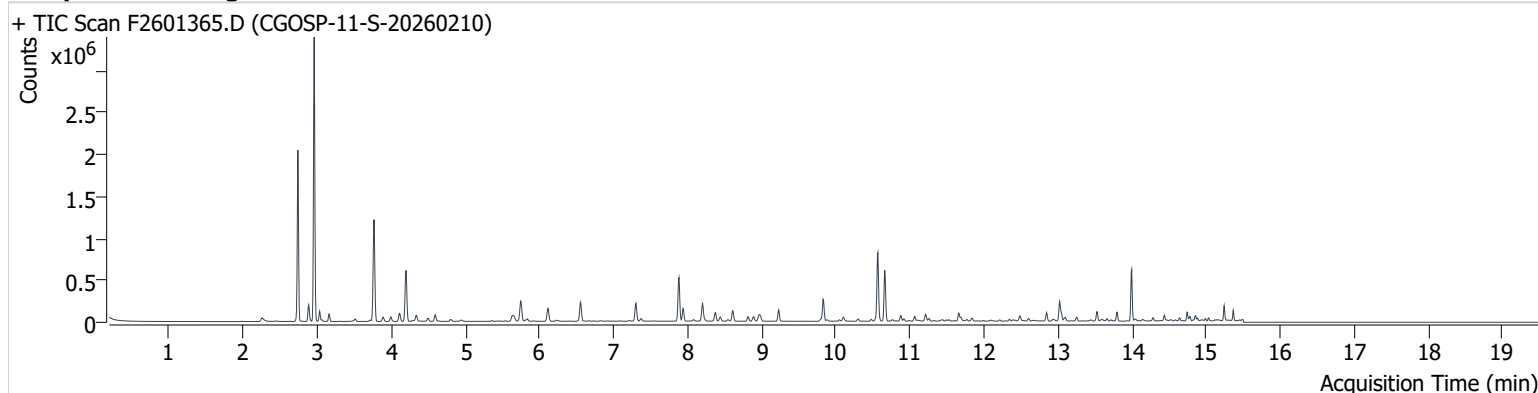


+ Scan (13.493-13.579 min, 14 scans) F2601364.D



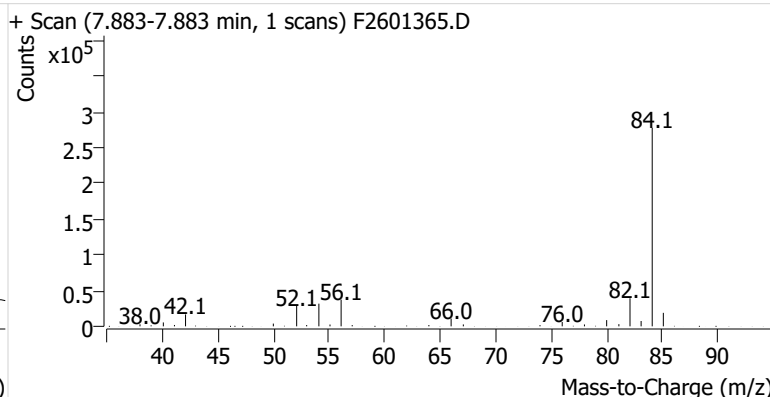
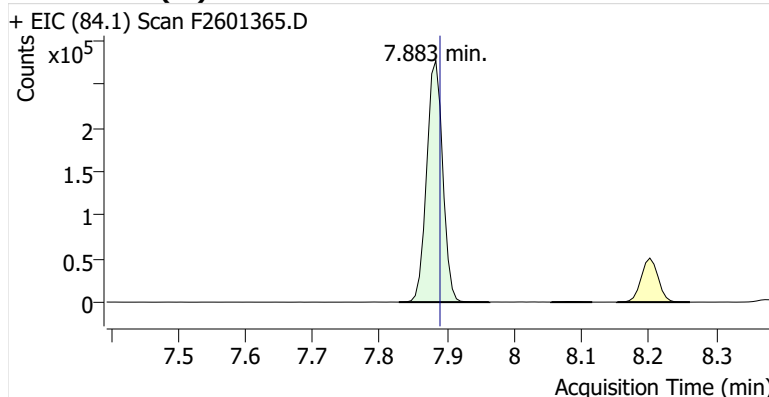
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Comment C68612
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Acq. Date-Time 2/26/2026 8:12:04 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

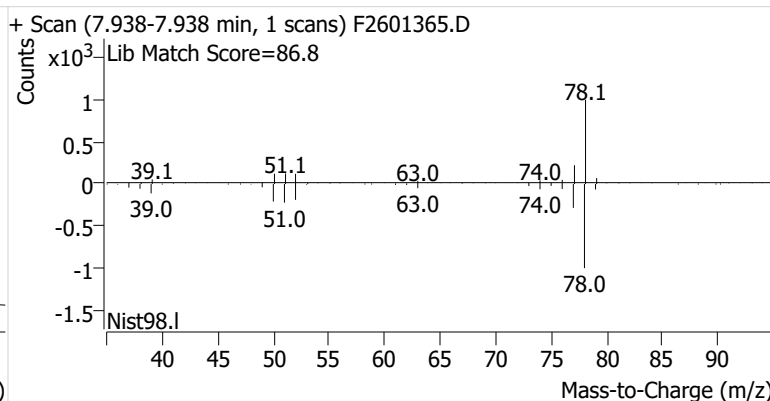
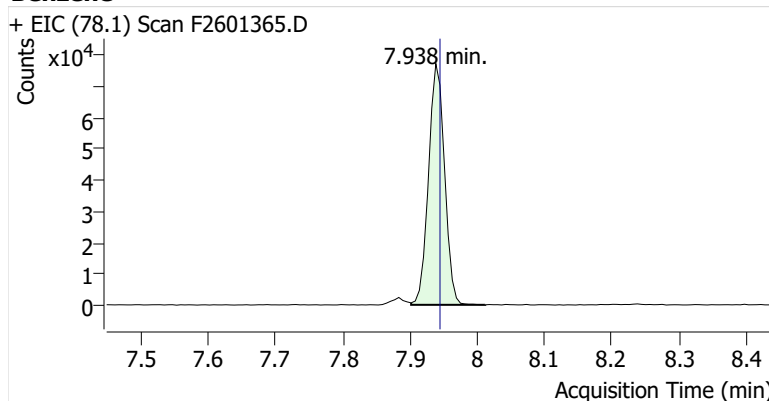


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	459,432	
Benzene	benzene-d6 (IS)	7.938	7.945	127,565	
Toluene-d8 (IS)		10.569	10.569	501,646	
Toluene	Toluene-d8 (IS)	10.661	10.667	397,779	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	63,655	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	162,673	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	60,870	

benzene-d6 (IS)

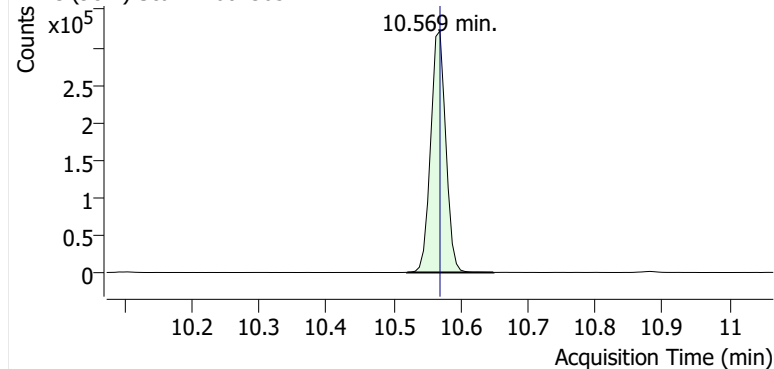


Benzene

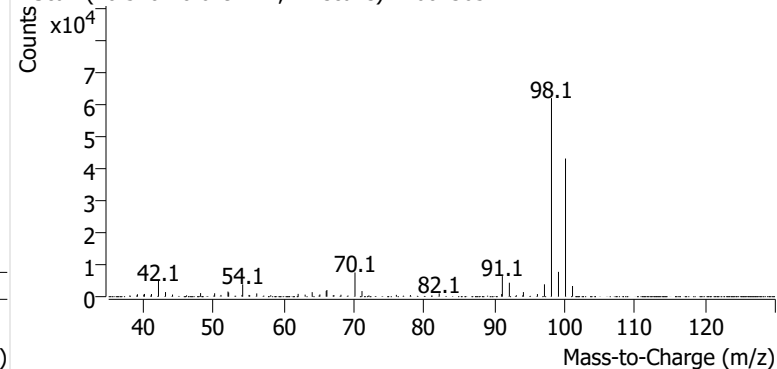


Toluene-d8 (IS)

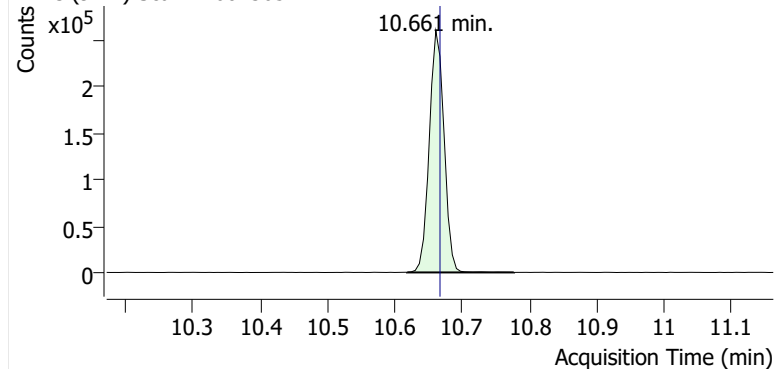
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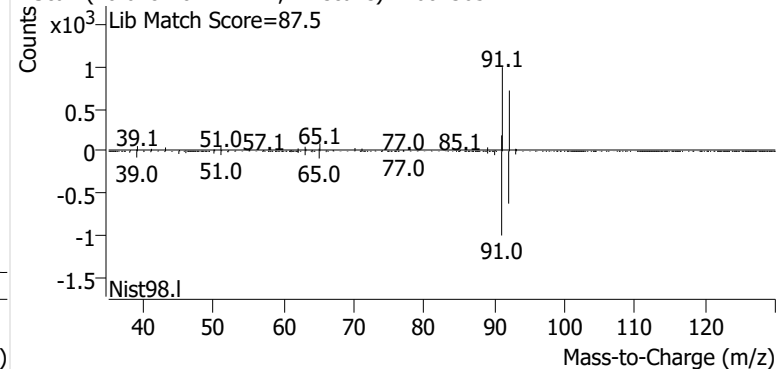
+ Scan (10.520-10.649 min, 22 scans) F2601365.D

**Toluene**

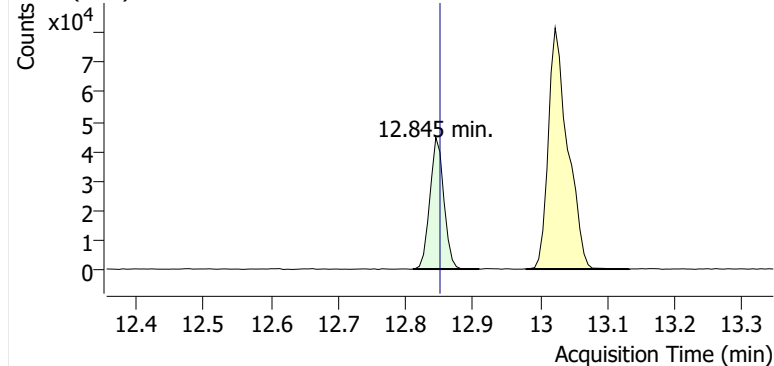
+ EIC (91.1) Scan F2601365.D



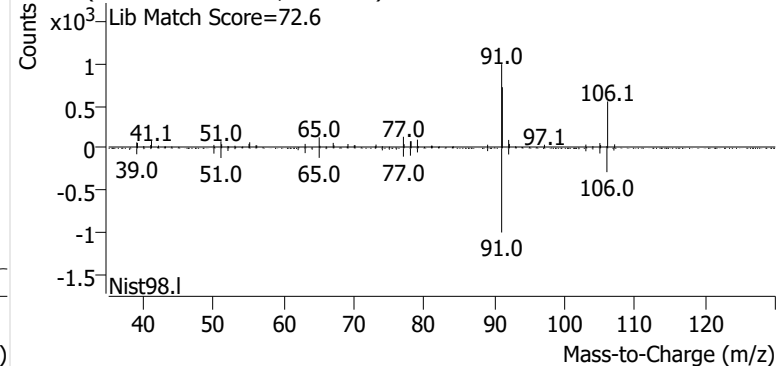
+ Scan (10.618-10.777 min, 27 scans) F2601365.D

**Ethylbenzene**

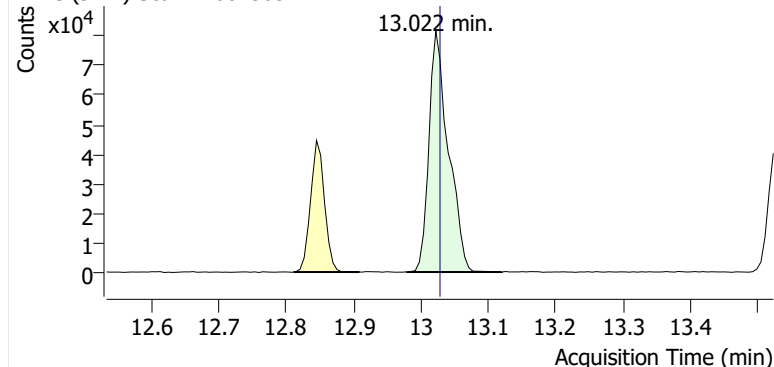
+ EIC (91.1) Scan F2601365.D



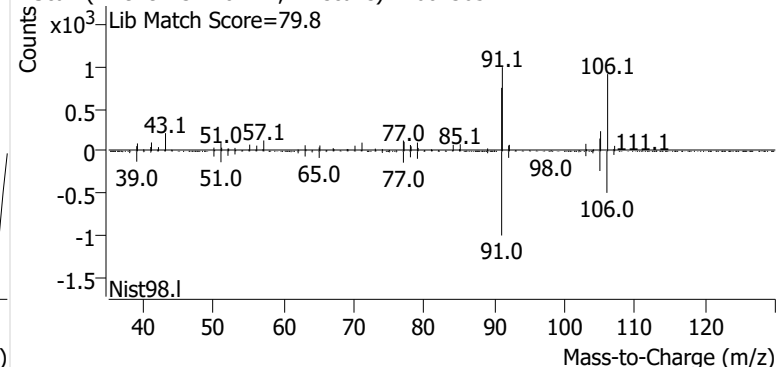
+ Scan (12.811-12.909 min, 16 scans) F2601365.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601365.D

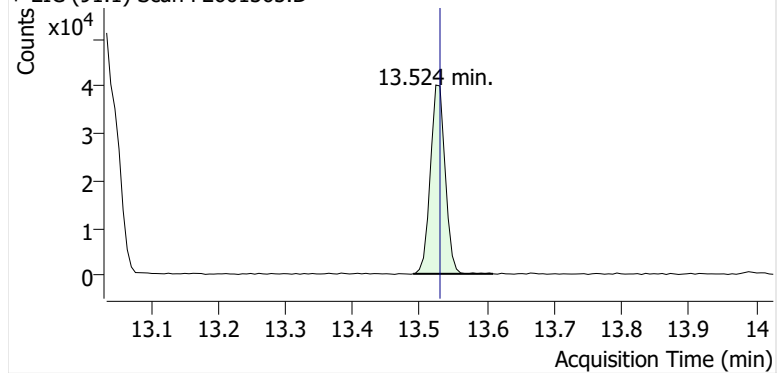


+ Scan (12.979-13.120 min, 24 scans) F2601365.D

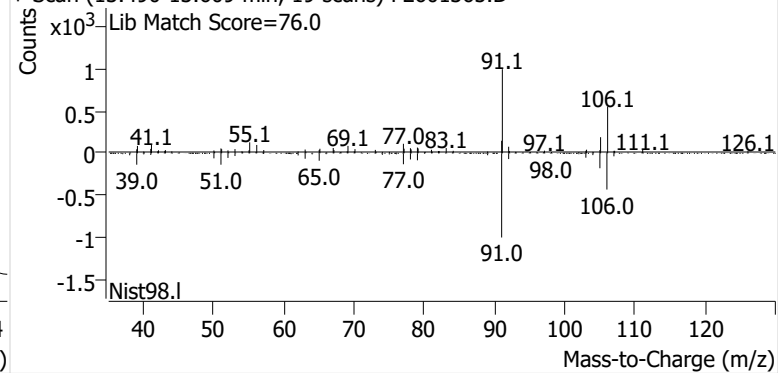


o-Xylene

+ EIC (91.1) Scan F2601365.D

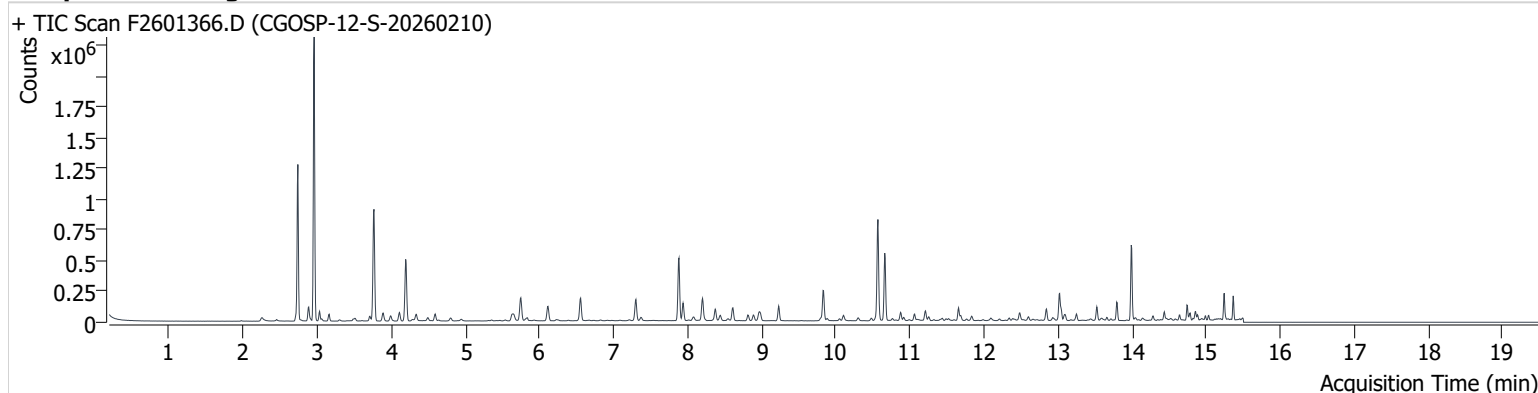


+ Scan (13.490-13.609 min, 19 scans) F2601365.D



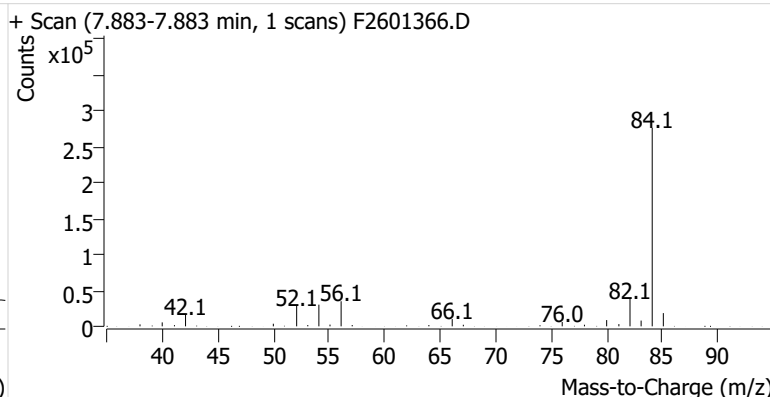
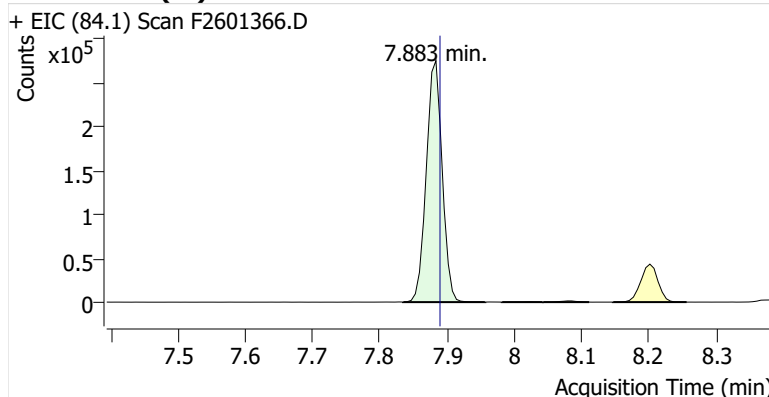
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Comment C69739
Data File F2601366.D
Acq. Date-Time 2/26/2026 8:37:26 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

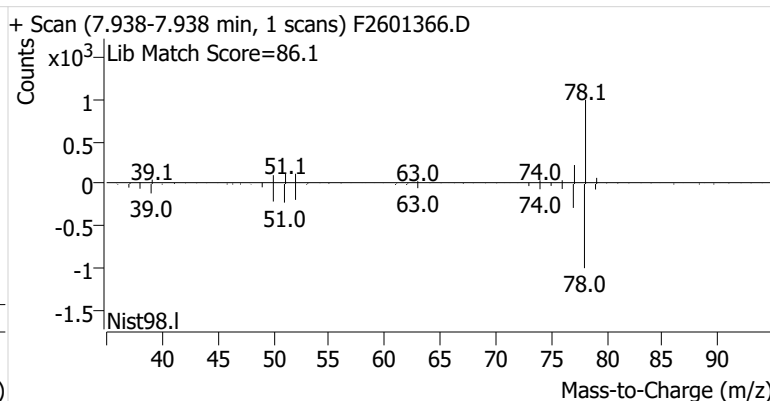
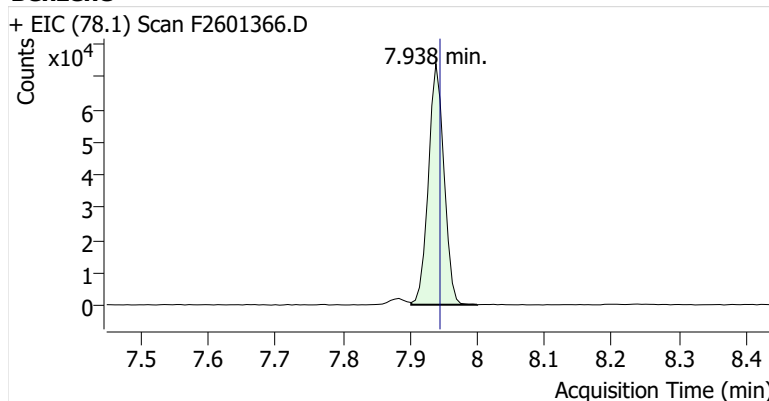


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	452,713	
Benzene	benzene-d6 (IS)	7.938	7.945	118,445	
Toluene-d8 (IS)		10.569	10.569	500,704	
Toluene	Toluene-d8 (IS)	10.661	10.667	353,883	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	60,532	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	157,015	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	57,471	

benzene-d6 (IS)

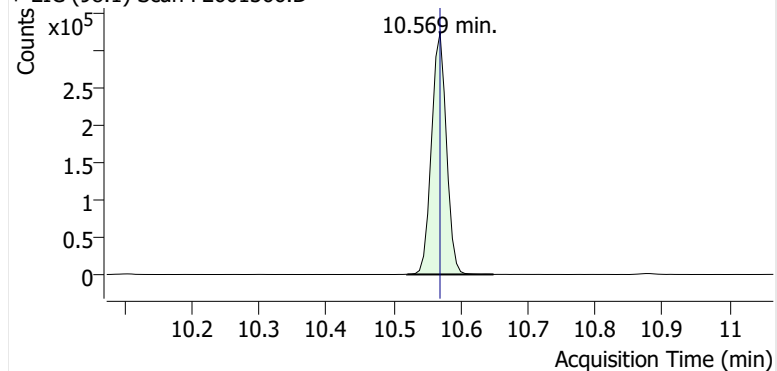


Benzene

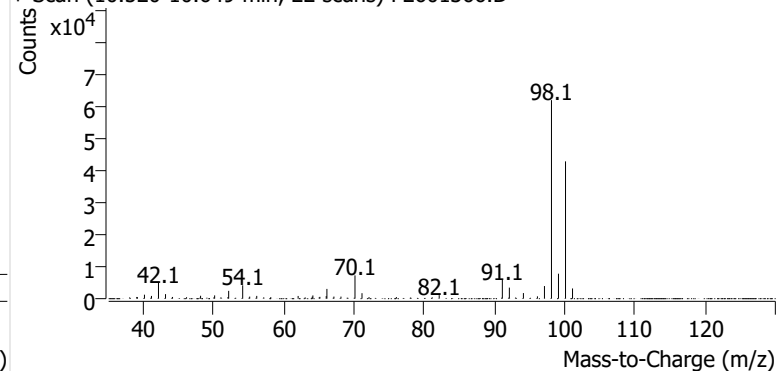


Toluene-d8 (IS)

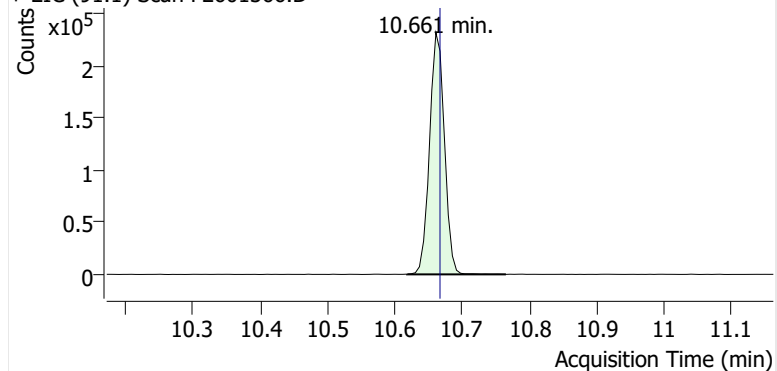
+ EIC (98.1) Scan F2601366.D



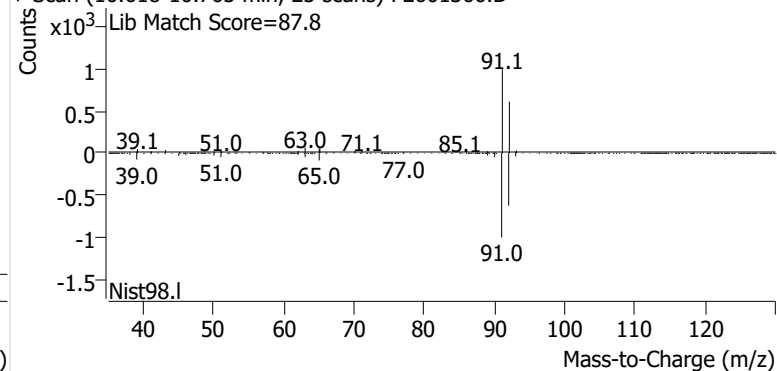
+ Scan (10.520-10.649 min, 22 scans) F2601366.D

**Toluene**

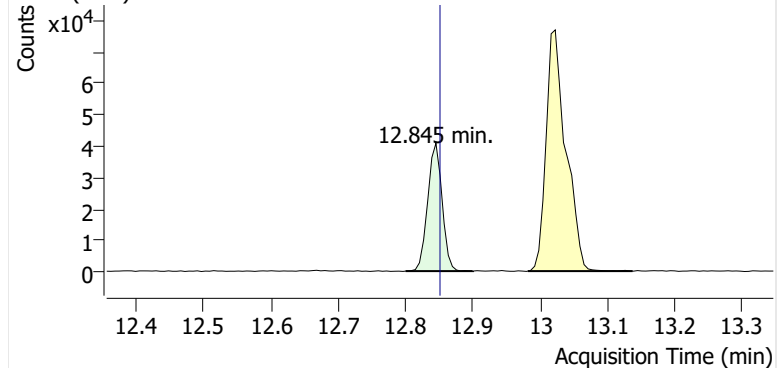
+ EIC (91.1) Scan F2601366.D



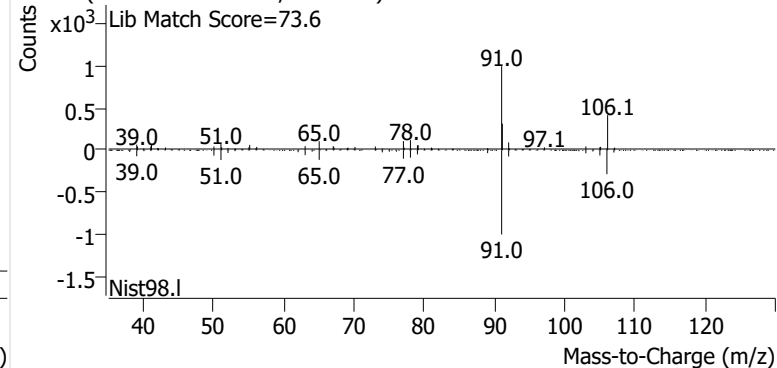
+ Scan (10.618-10.765 min, 25 scans) F2601366.D

**Ethylbenzene**

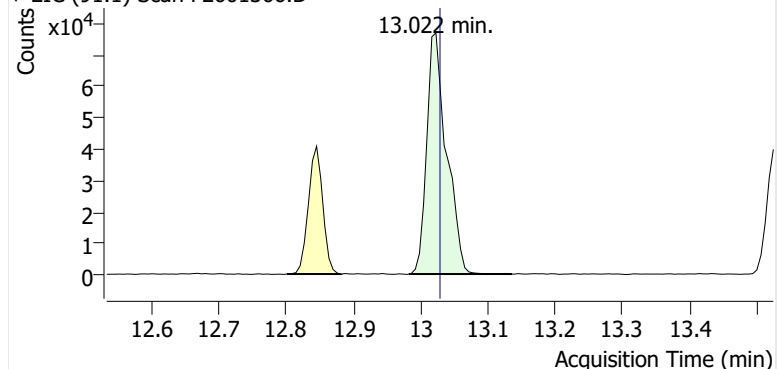
+ EIC (91.1) Scan F2601366.D



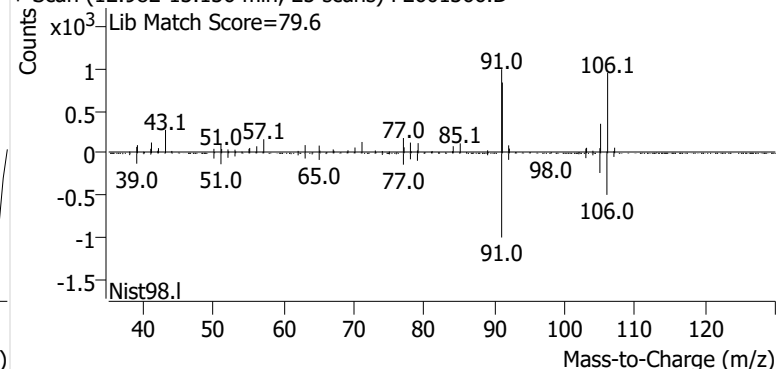
+ Scan (12.800-12.900 min, 17 scans) F2601366.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601366.D

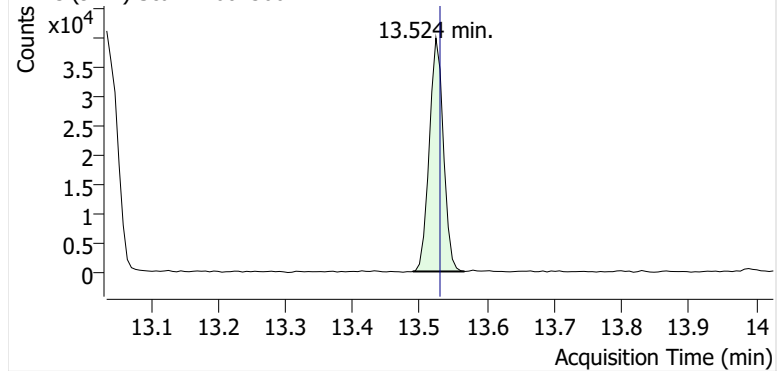


+ Scan (12.982-13.136 min, 25 scans) F2601366.D

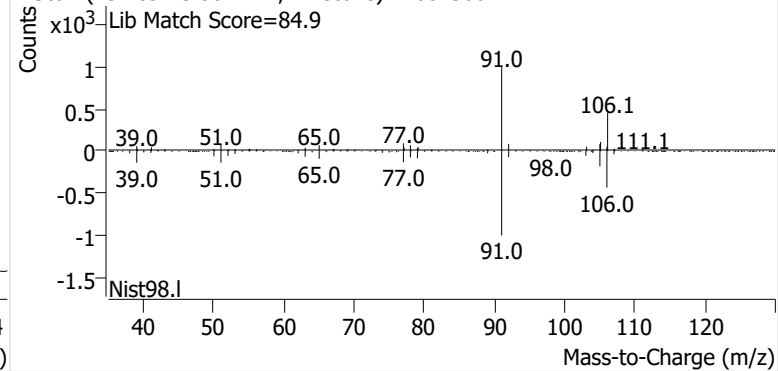


o-Xylene

+ EIC (91.1) Scan F2601366.D

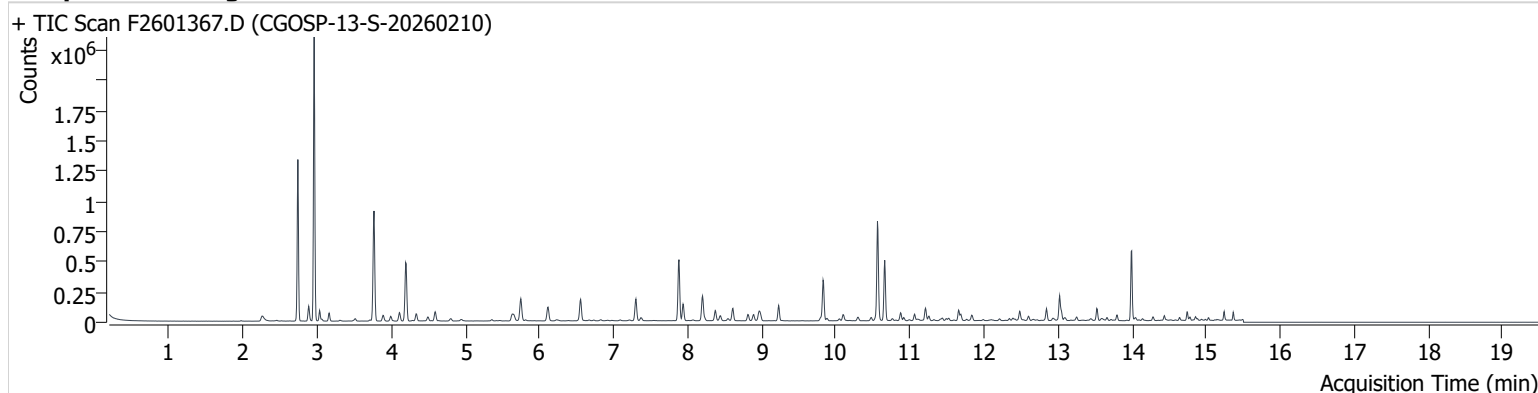


+ Scan (13.489-13.567 min, 12 scans) F2601366.D



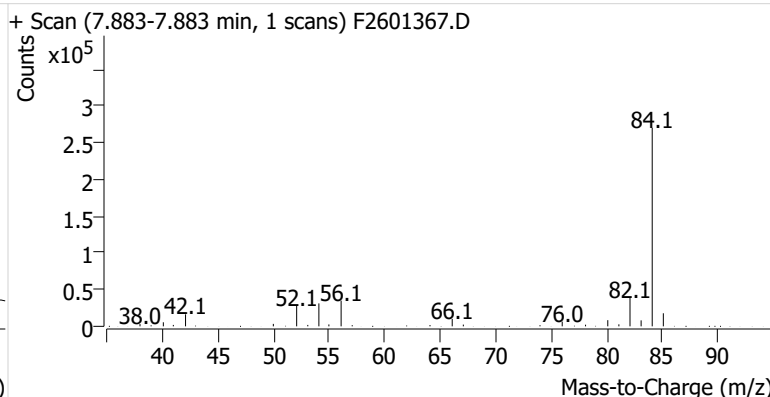
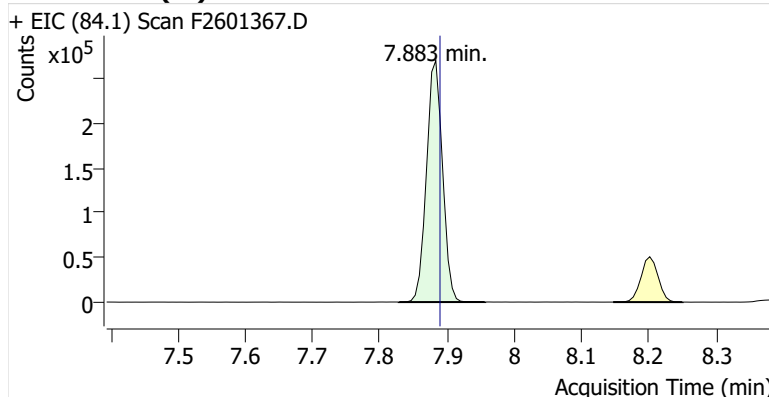
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Comment B46346
Data File F2601367.D
Acq. Date-Time 2/26/2026 9:03:36 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

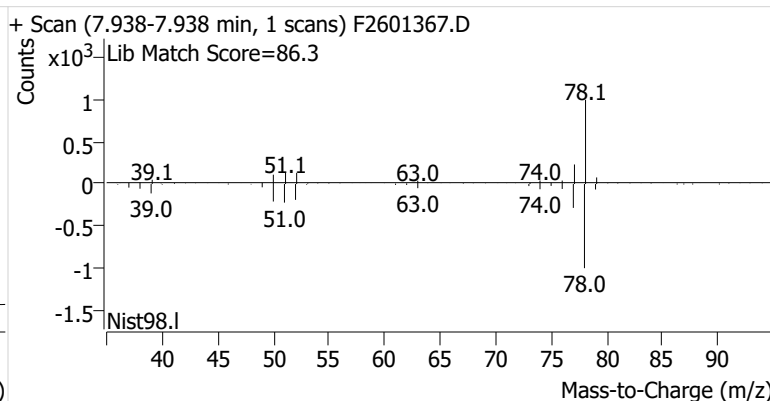
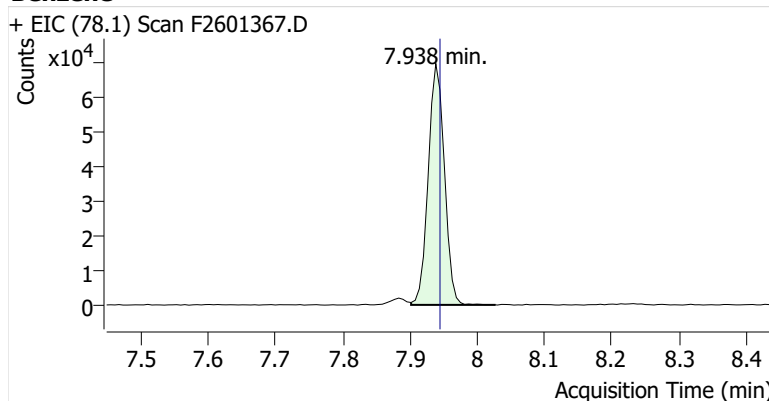


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	447,939	
Benzene	benzene-d6 (IS)	7.938	7.945	116,501	
Toluene-d8 (IS)		10.563	10.569	495,867	
Toluene	Toluene-d8 (IS)	10.661	10.667	320,974	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	61,073	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	141,759	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	52,137	

benzene-d6 (IS)

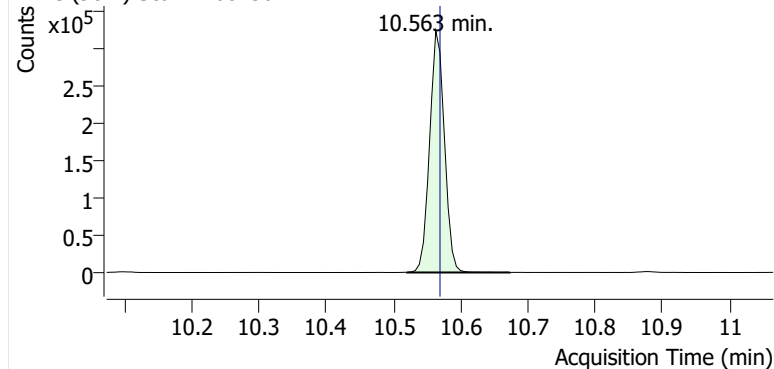


Benzene

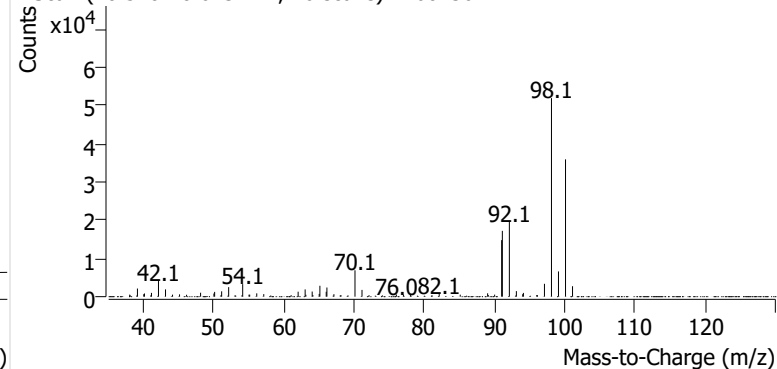


Toluene-d8 (IS)

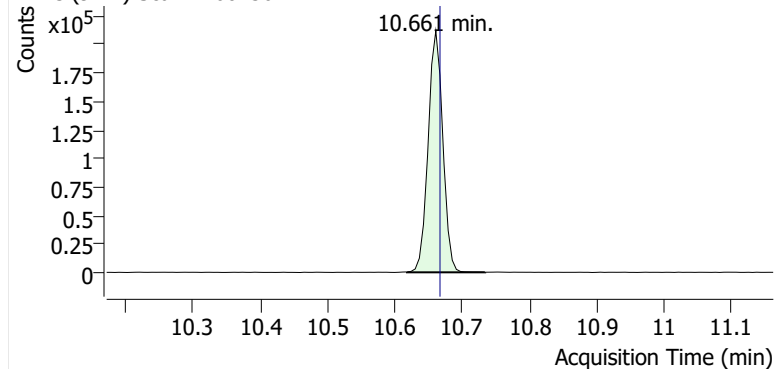
+ EIC (98.1) Scan F2601367.D



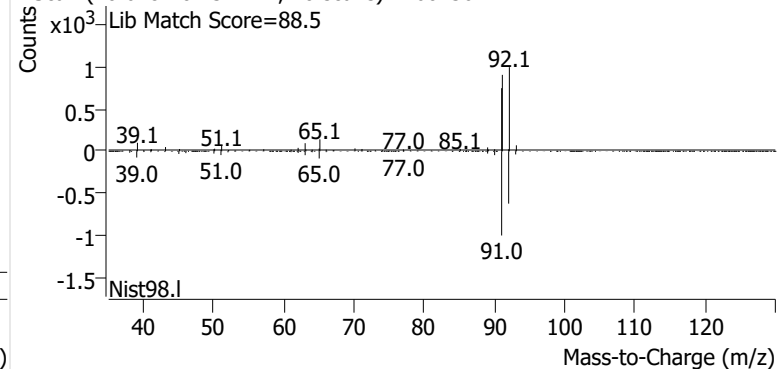
+ Scan (10.520-10.673 min, 26 scans) F2601367.D

**Toluene**

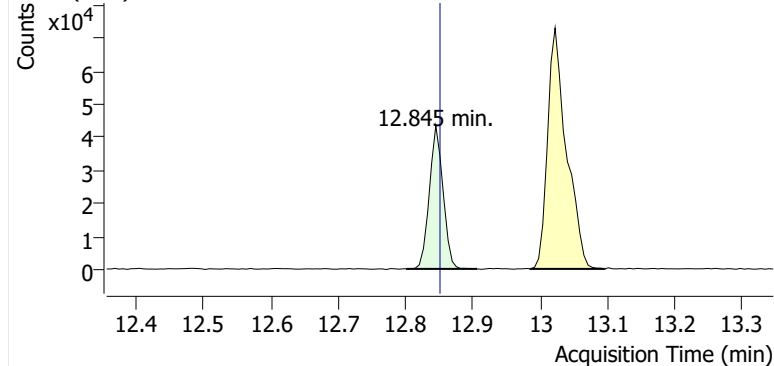
+ EIC (91.1) Scan F2601367.D



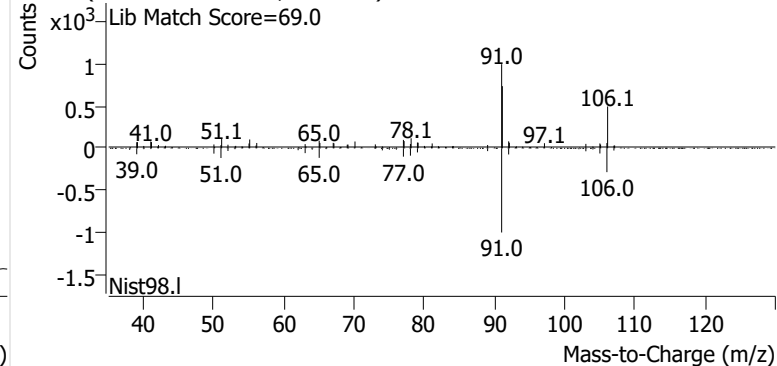
+ Scan (10.618-10.734 min, 20 scans) F2601367.D

**Ethylbenzene**

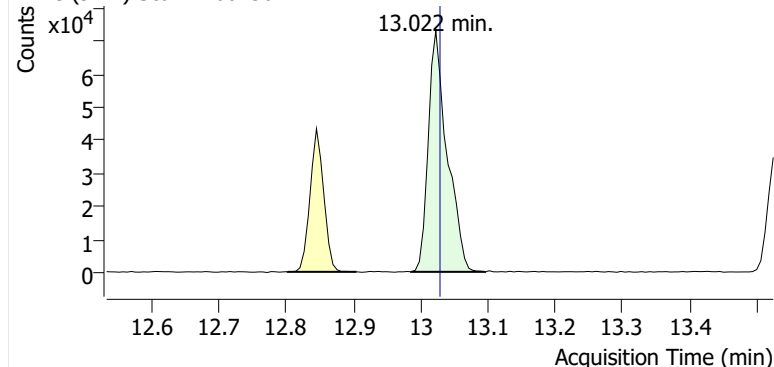
+ EIC (91.1) Scan F2601367.D



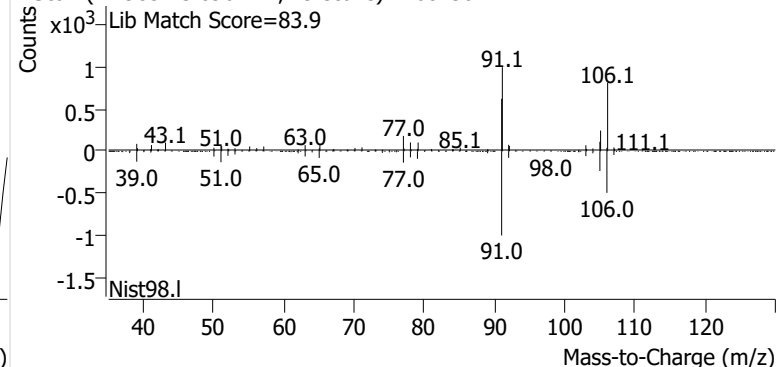
+ Scan (12.802-12.906 min, 18 scans) F2601367.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601367.D

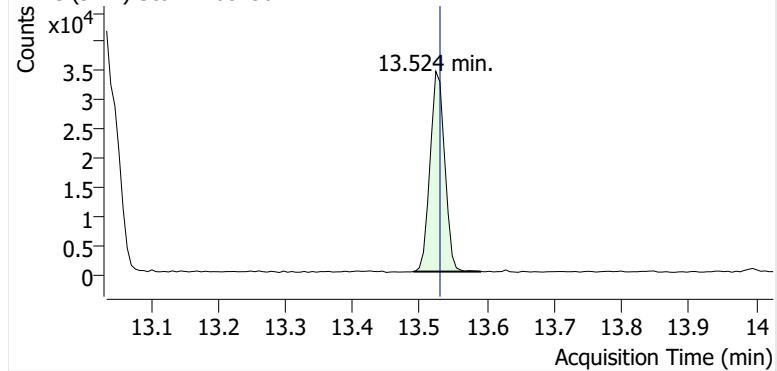


+ Scan (12.985-13.096 min, 19 scans) F2601367.D

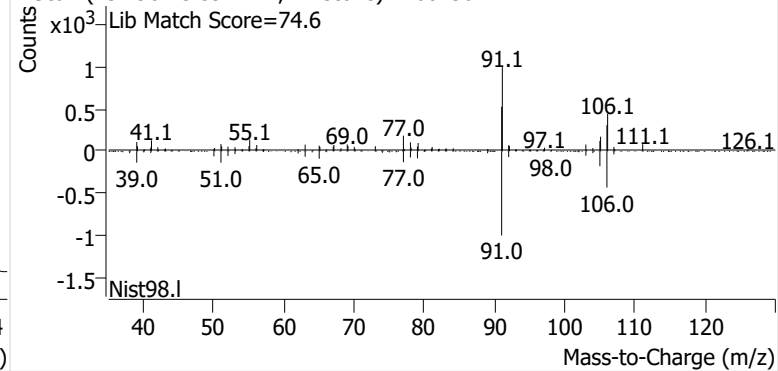


o-Xylene

+ EIC (91.1) Scan F2601367.D

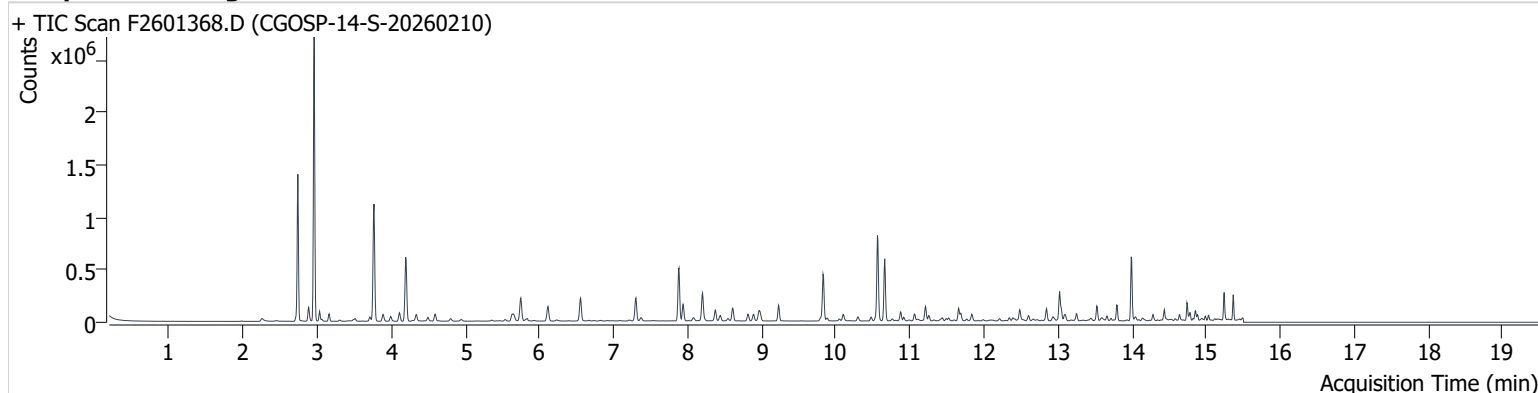


+ Scan (13.490-13.591 min, 17 scans) F2601367.D



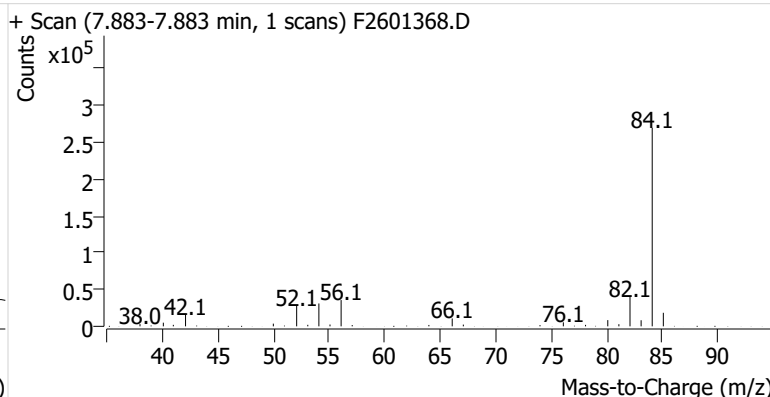
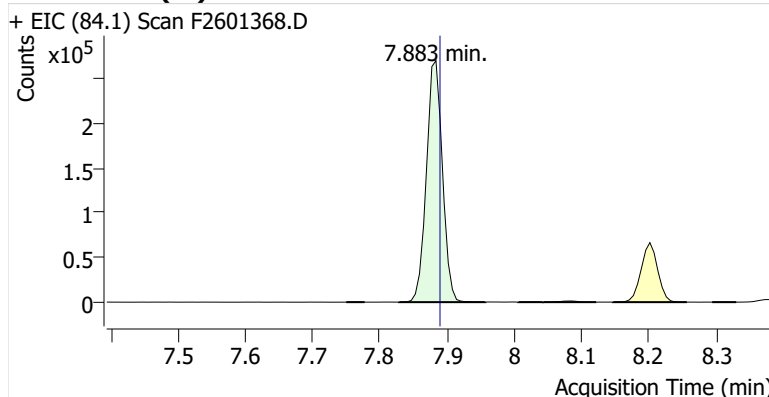
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Comment C71519
Data File F2601368.D
Acq. Date-Time 2/26/2026 9:28:53 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

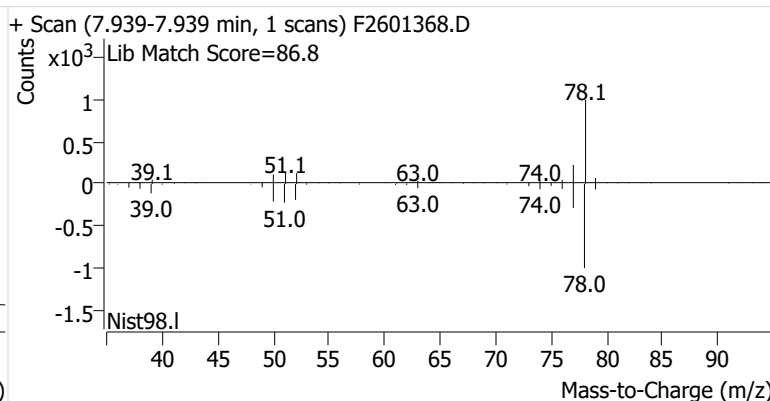
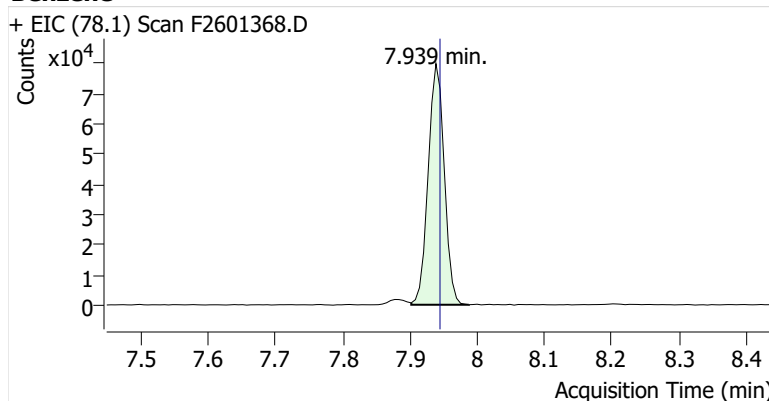


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	445,746	
Benzene	benzene-d6 (IS)	7.939	7.945	132,157	
Toluene-d8 (IS)		10.563	10.569	497,451	
Toluene	Toluene-d8 (IS)	10.661	10.667	377,415	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	70,712	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	191,241	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	72,544	

benzene-d6 (IS)

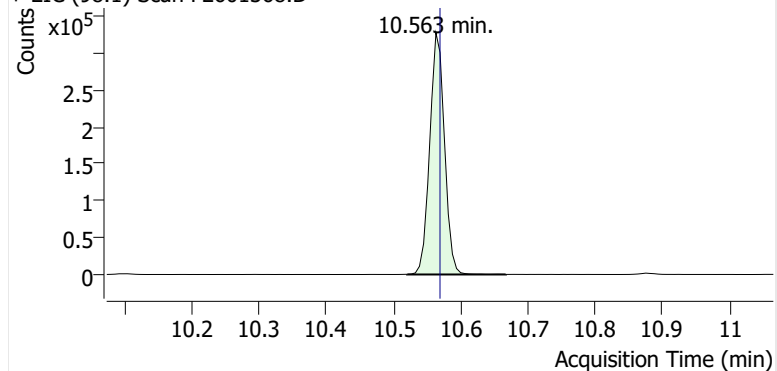


Benzene

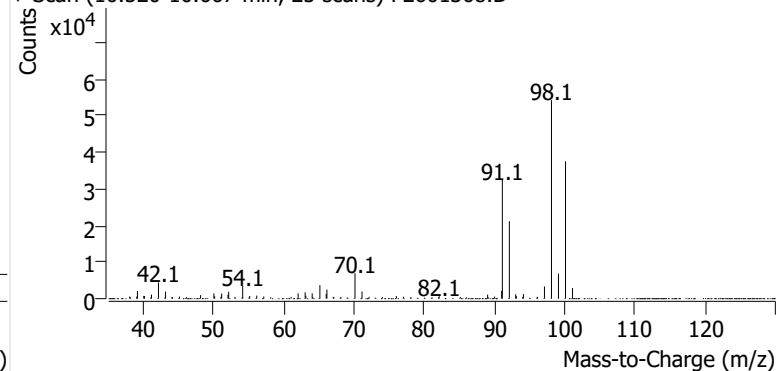


Toluene-d8 (IS)

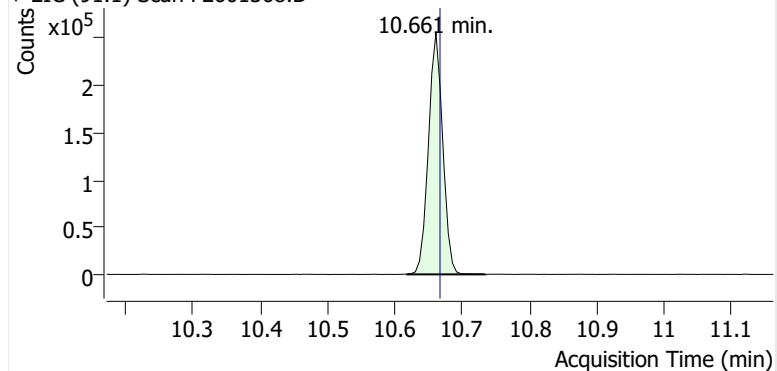
+ EIC (98.1) Scan F2601368.D



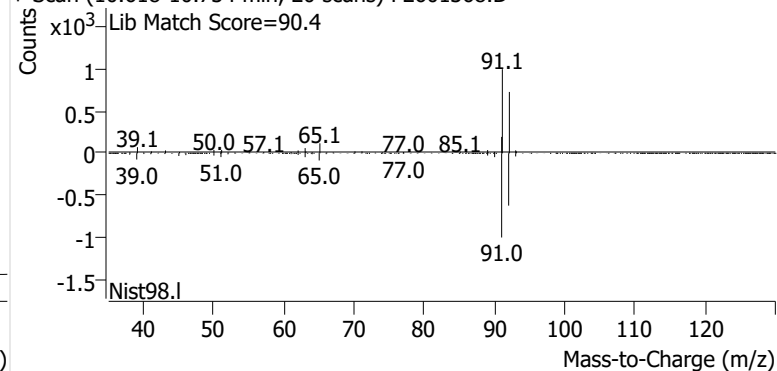
+ Scan (10.520-10.667 min, 25 scans) F2601368.D

**Toluene**

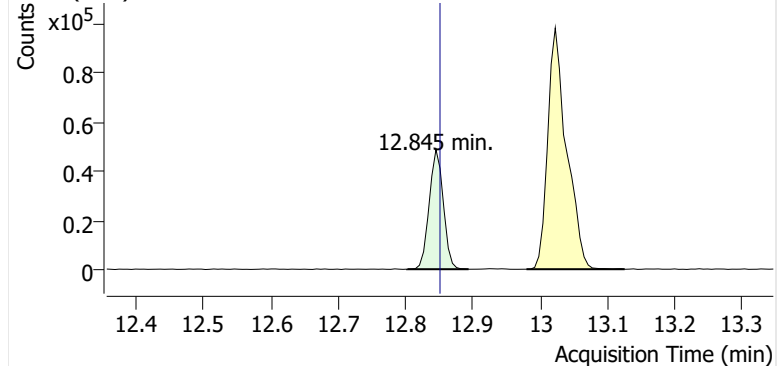
+ EIC (91.1) Scan F2601368.D



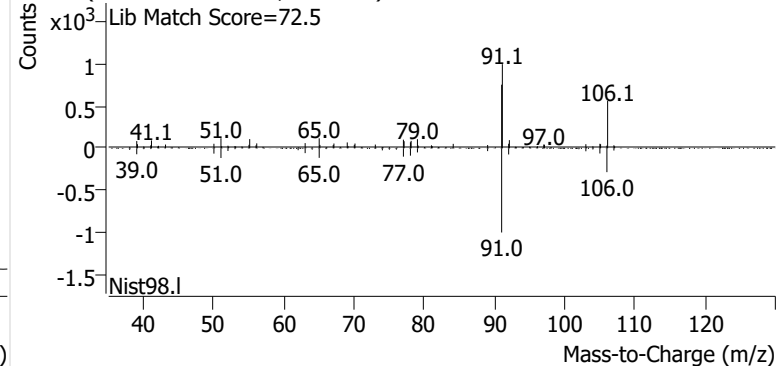
+ Scan (10.618-10.734 min, 20 scans) F2601368.D

**Ethylbenzene**

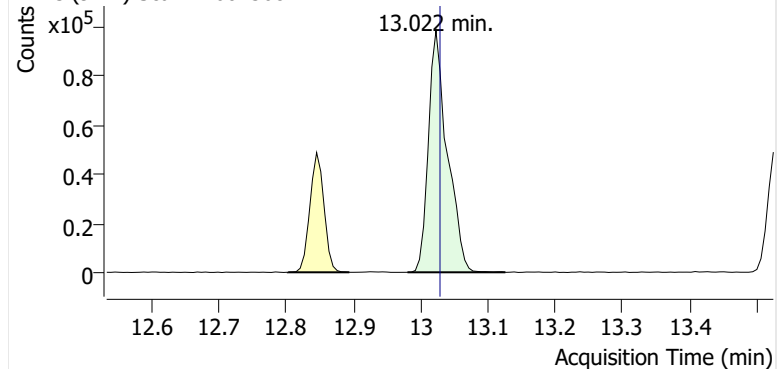
+ EIC (91.1) Scan F2601368.D



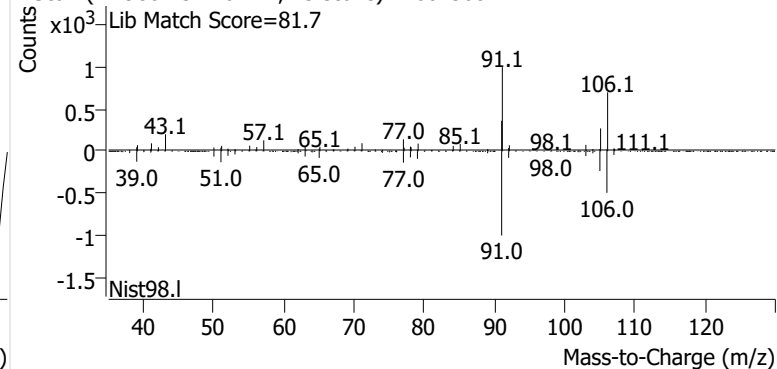
+ Scan (12.802-12.894 min, 15 scans) F2601368.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601368.D

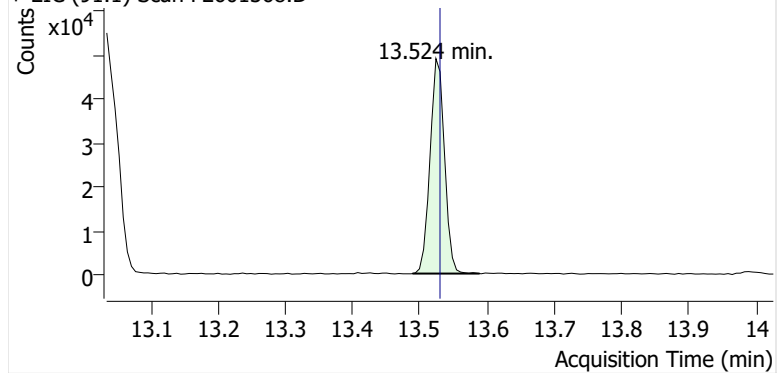


+ Scan (12.980-13.126 min, 23 scans) F2601368.D

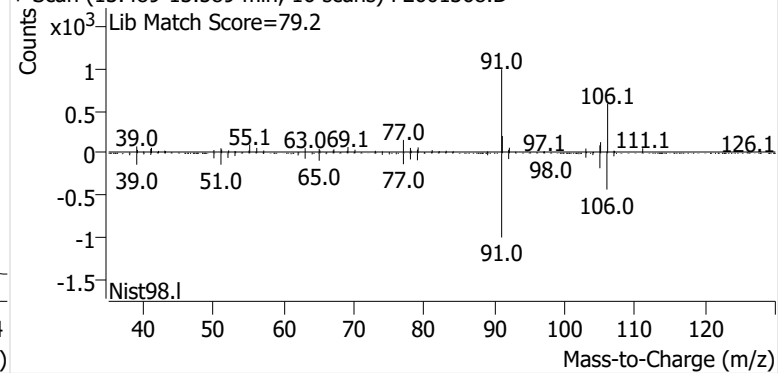


o-Xylene

+ EIC (91.1) Scan F2601368.D

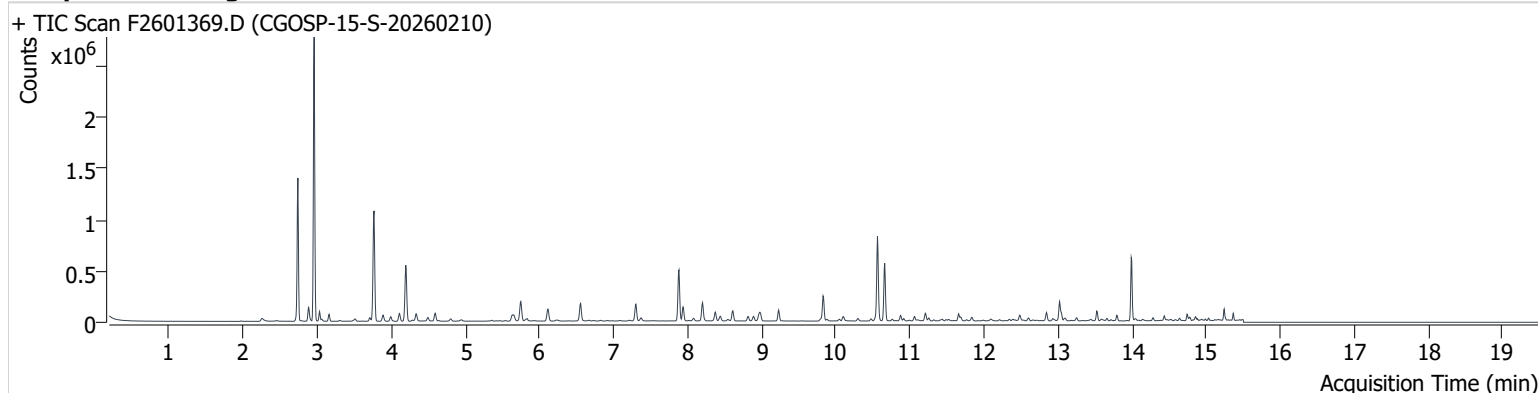


+ Scan (13.489-13.589 min, 16 scans) F2601368.D



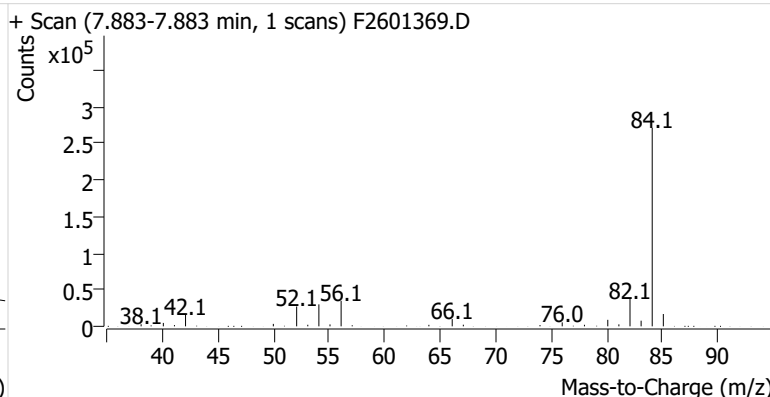
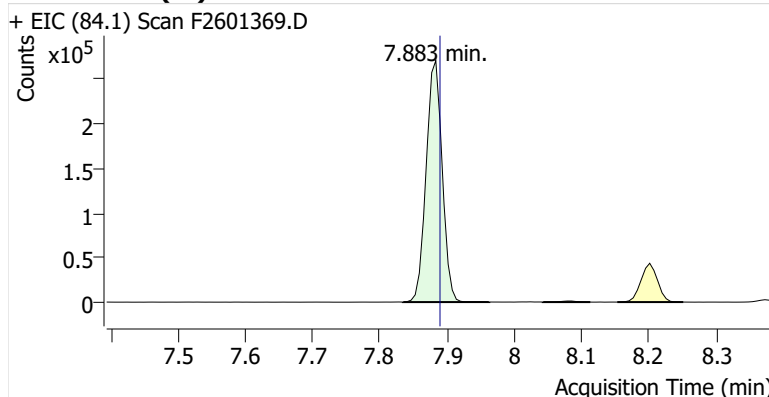
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Comment C69733
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Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

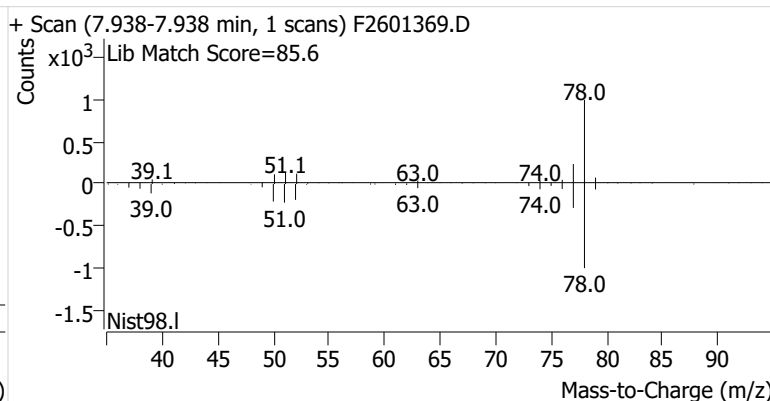
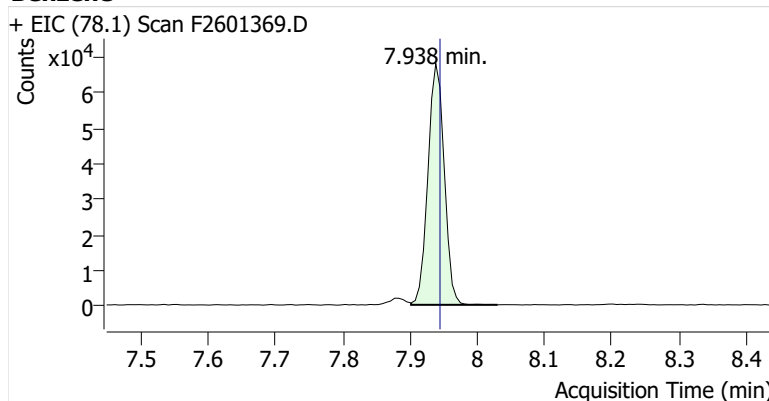


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	448,226	
Benzene	benzene-d6 (IS)	7.938	7.945	114,635	
Toluene-d8 (IS)		10.563	10.569	492,269	
Toluene	Toluene-d8 (IS)	10.661	10.667	361,372	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	51,146	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	129,588	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	50,268	

benzene-d6 (IS)

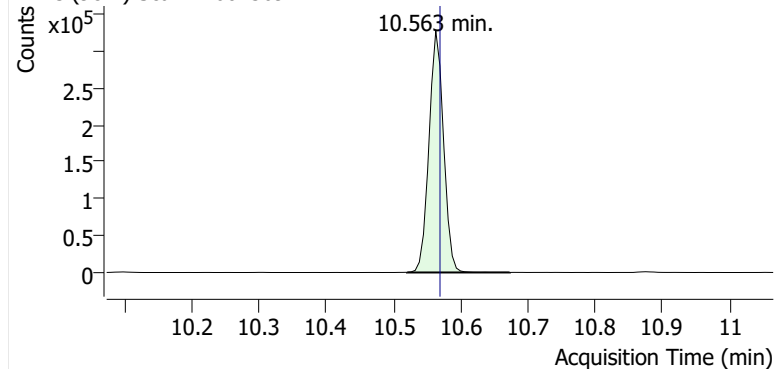


Benzene

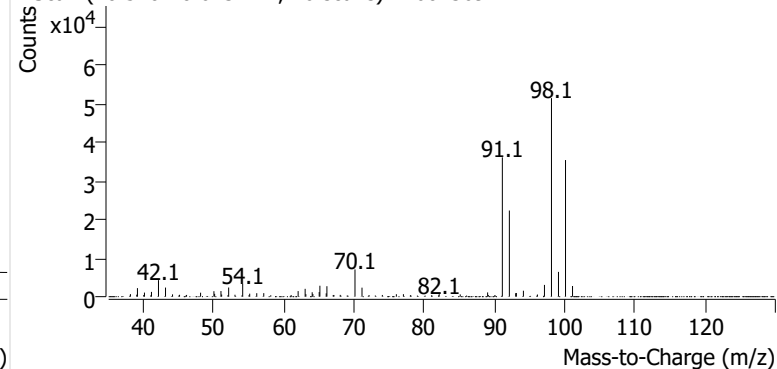


Toluene-d8 (IS)

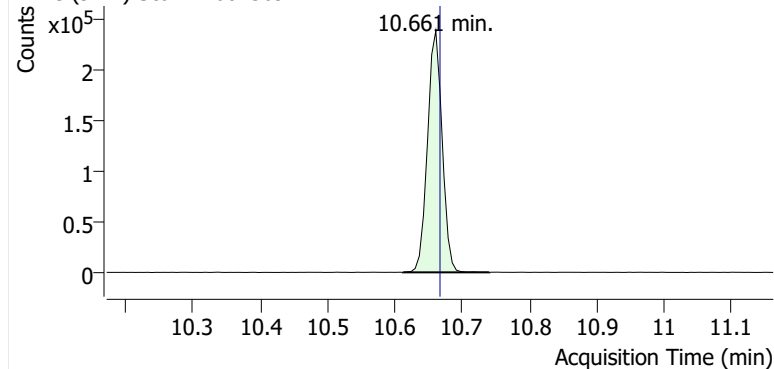
+ EIC (98.1) Scan F2601369.D



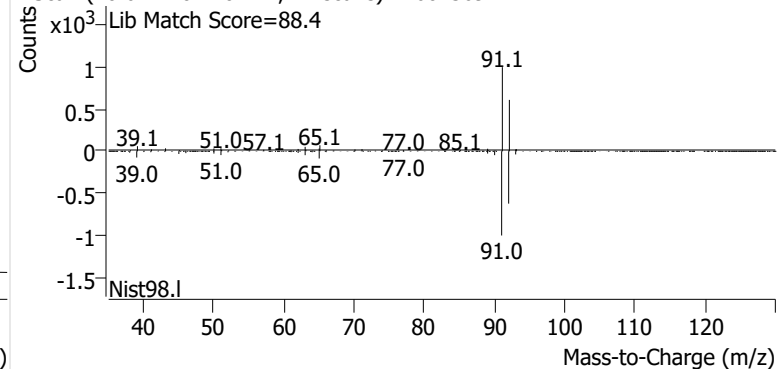
+ Scan (10.520-10.673 min, 26 scans) F2601369.D

**Toluene**

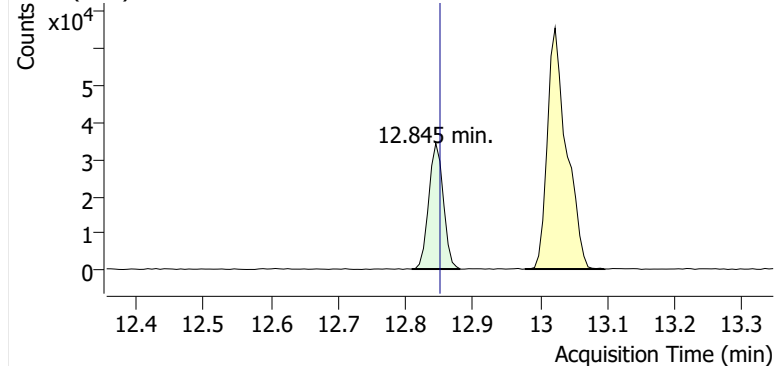
+ EIC (91.1) Scan F2601369.D



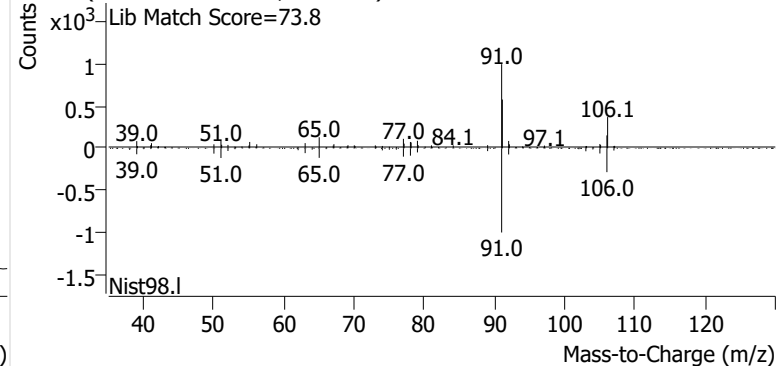
+ Scan (10.612-10.740 min, 22 scans) F2601369.D

**Ethylbenzene**

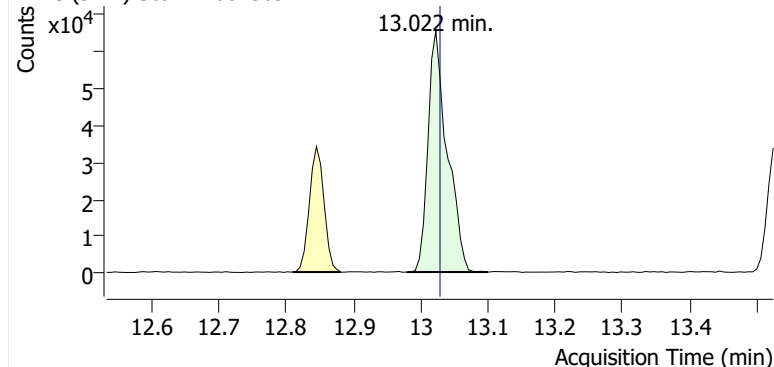
+ EIC (91.1) Scan F2601369.D



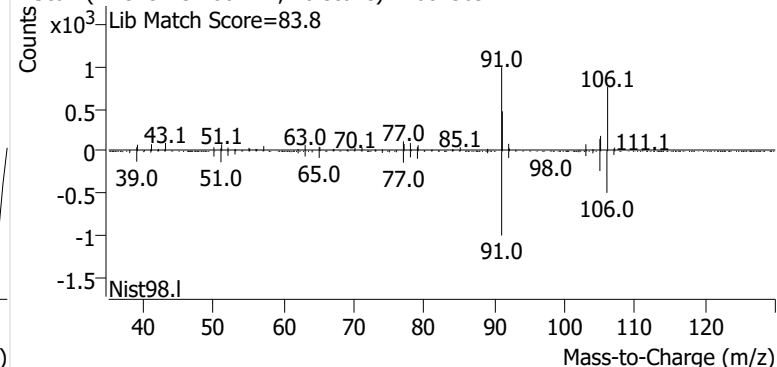
+ Scan (12.809-12.881 min, 11 scans) F2601369.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601369.D

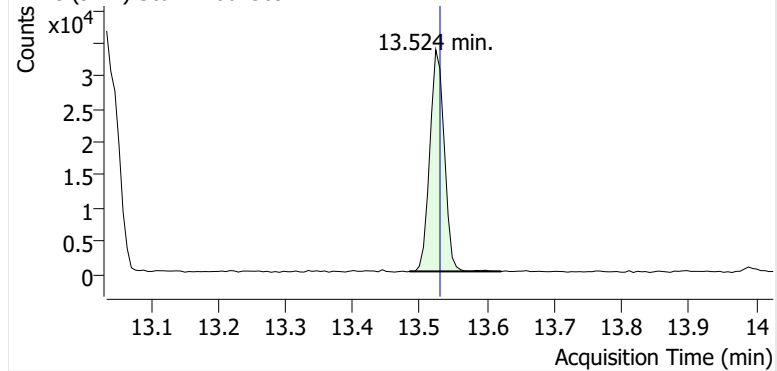


+ Scan (12.979-13.100 min, 20 scans) F2601369.D

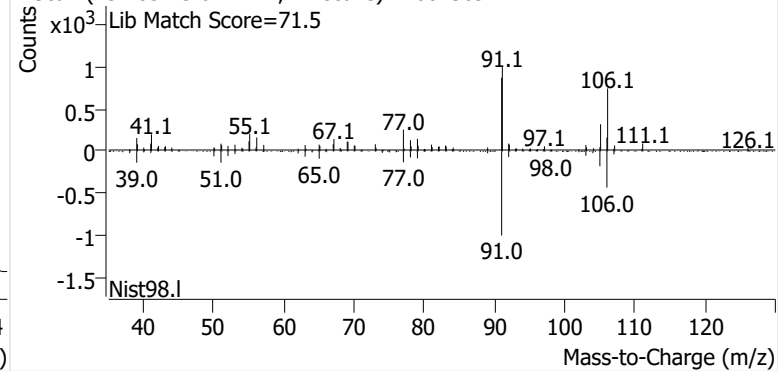


o-Xylene

+ EIC (91.1) Scan F2601369.D

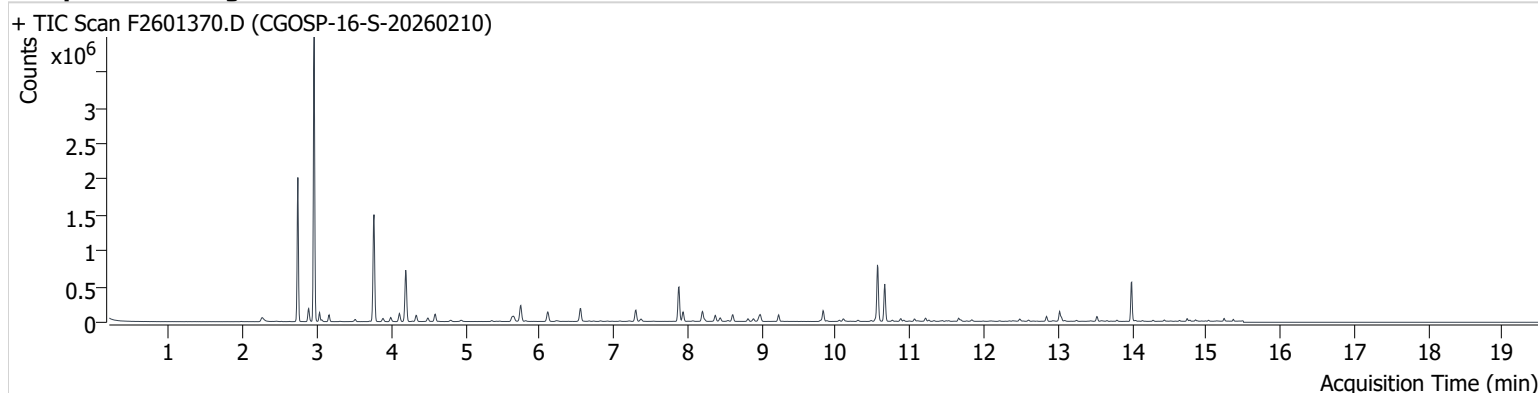


+ Scan (13.485-13.621 min, 22 scans) F2601369.D



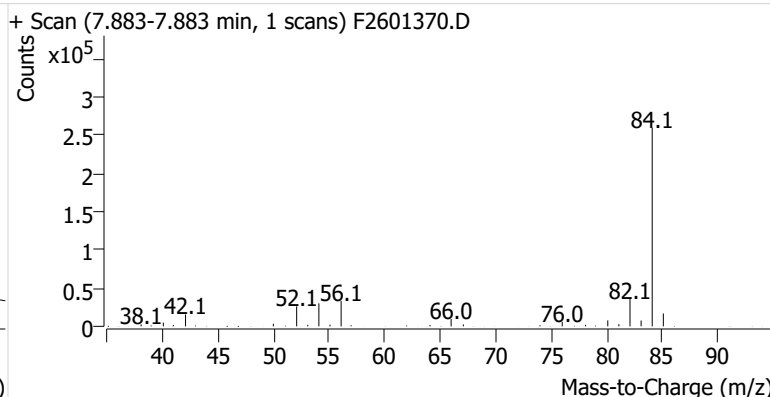
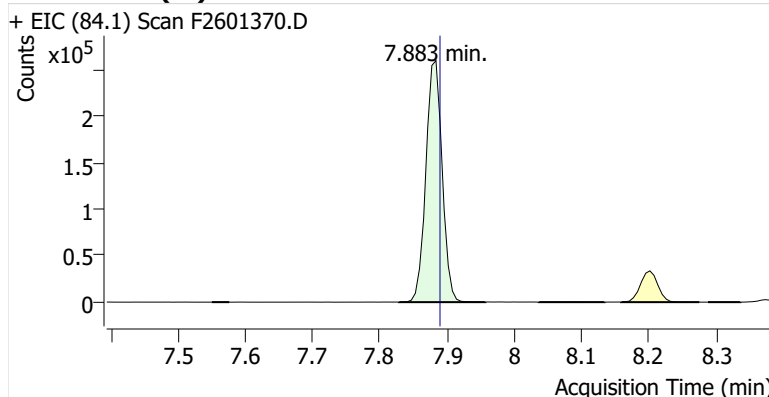
Name CGOSP-16-S-20260210
Comment C40099
Data File F2601370.D
Acq. Date-Time 2/26/2026 10:19:38 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

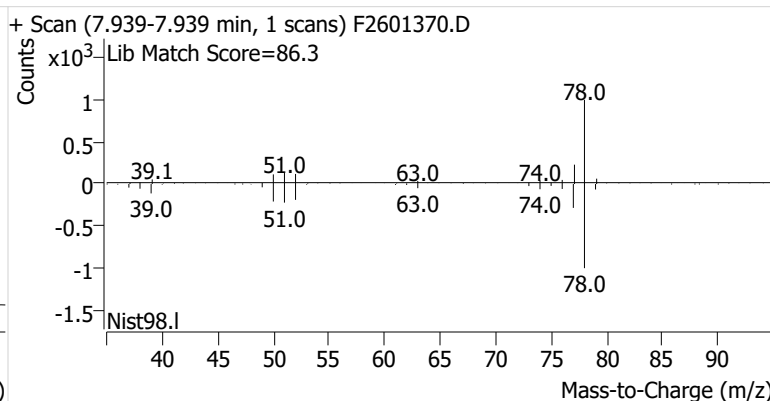
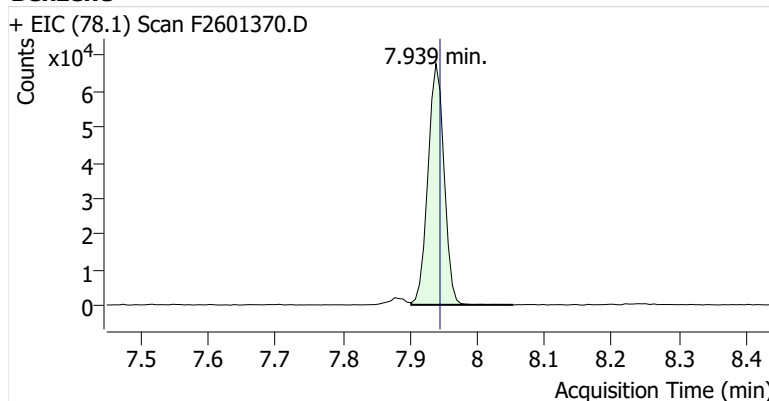


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	435,924	
Benzene	benzene-d6 (IS)	7.939	7.945	112,547	
Toluene-d8 (IS)		10.563	10.569	480,077	
Toluene	Toluene-d8 (IS)	10.661	10.667	323,986	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	43,391	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	96,246	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	36,138	

benzene-d6 (IS)

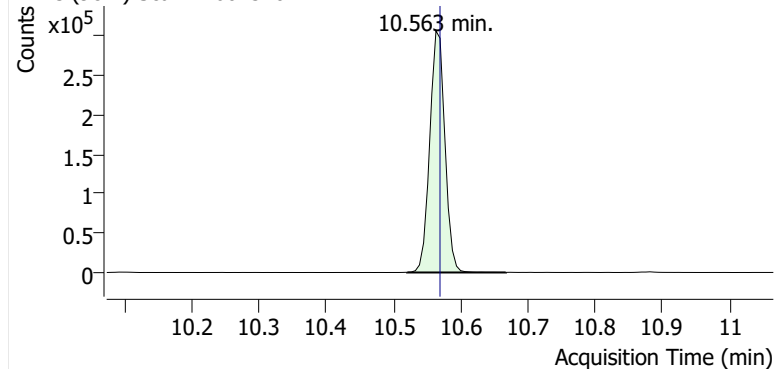


Benzene

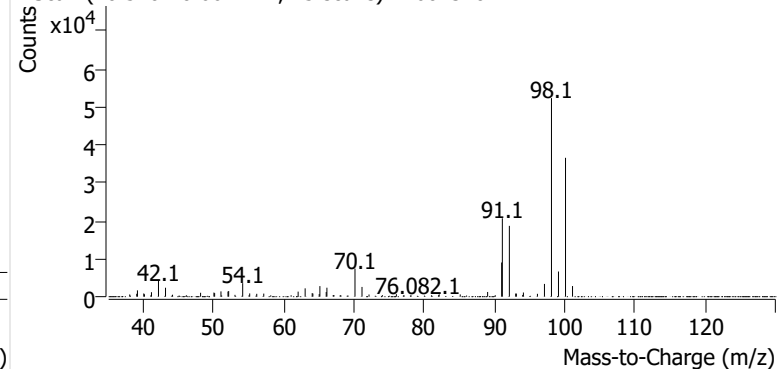


Toluene-d8 (IS)

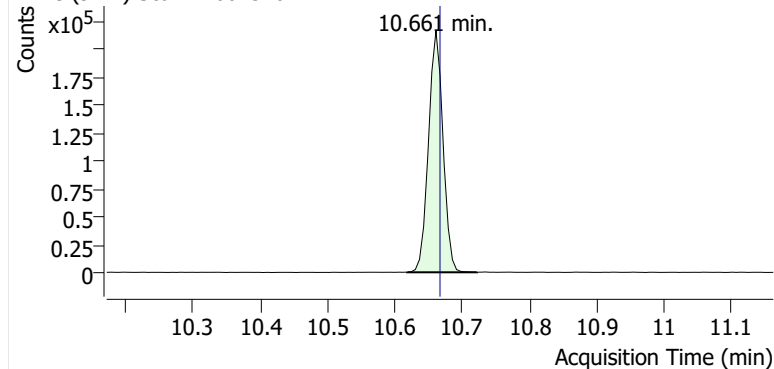
+ EIC (98.1) Scan F2601370.D



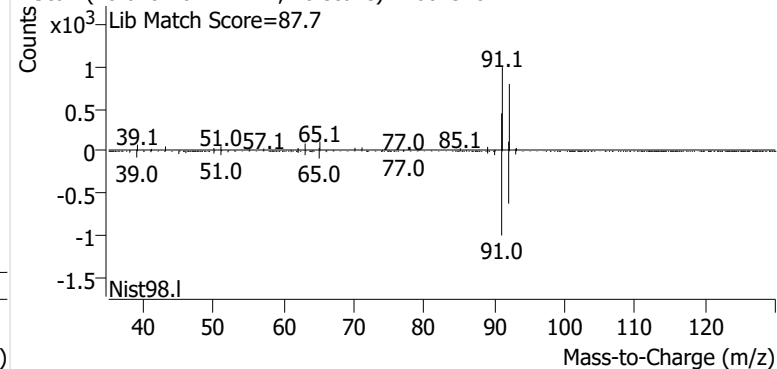
+ Scan (10.520-10.667 min, 25 scans) F2601370.D

**Toluene**

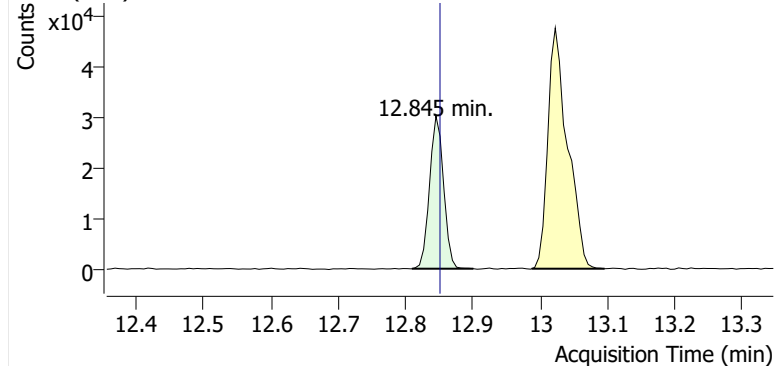
+ EIC (91.1) Scan F2601370.D



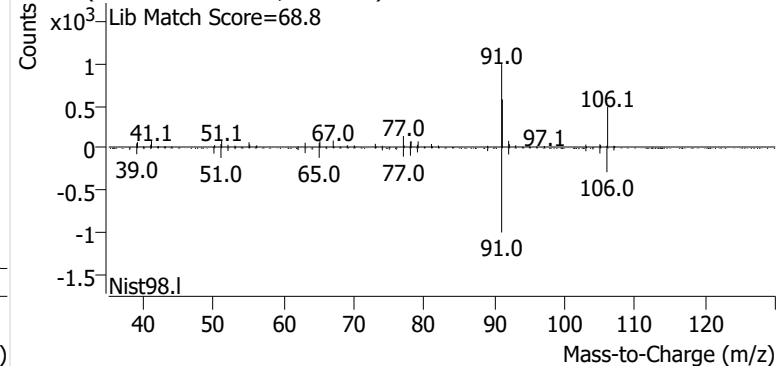
+ Scan (10.618-10.722 min, 18 scans) F2601370.D

**Ethylbenzene**

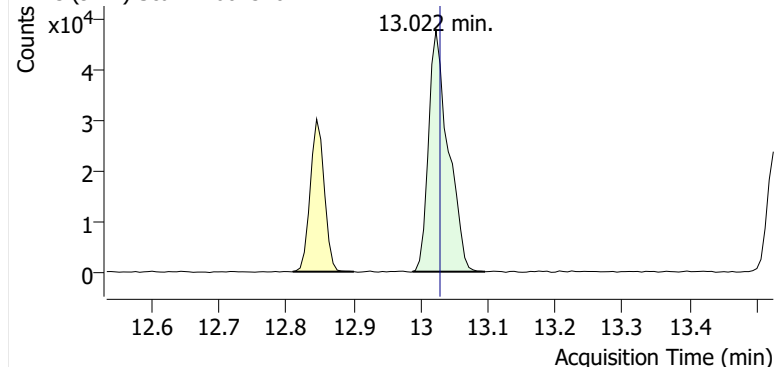
+ EIC (91.1) Scan F2601370.D



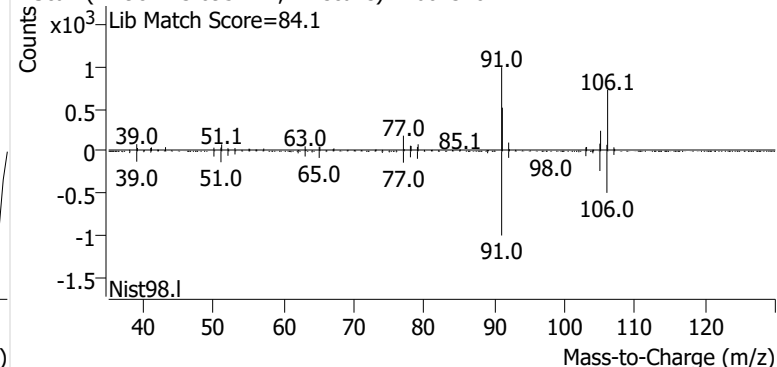
+ Scan (12.809-12.901 min, 15 scans) F2601370.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601370.D

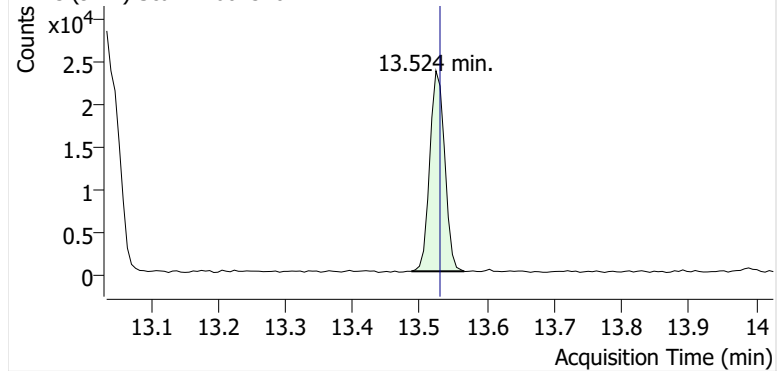


+ Scan (12.987-13.095 min, 17 scans) F2601370.D

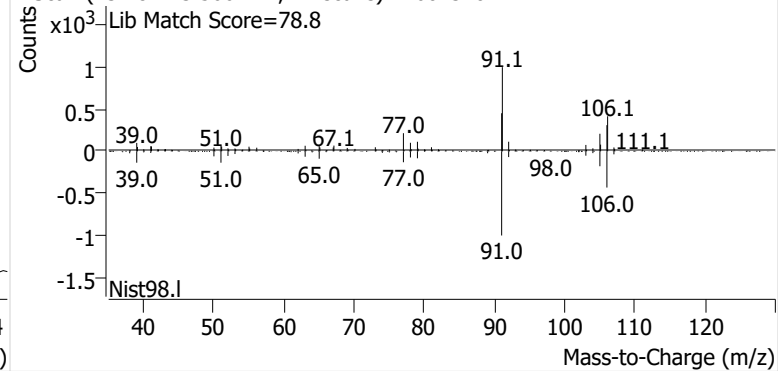


o-Xylene

+ EIC (91.1) Scan F2601370.D

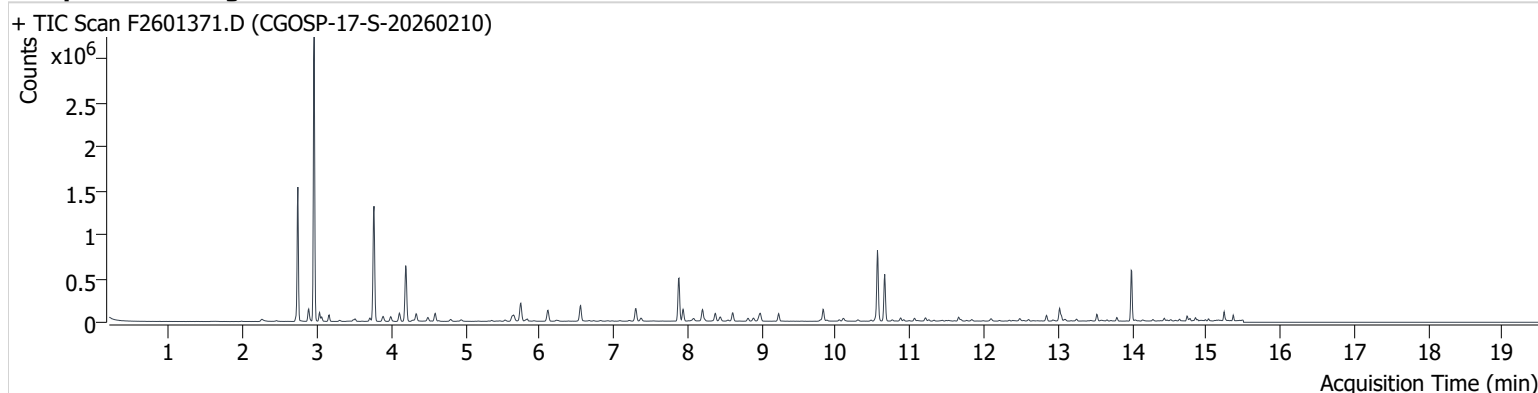


+ Scan (13.487-13.566 min, 12 scans) F2601370.D



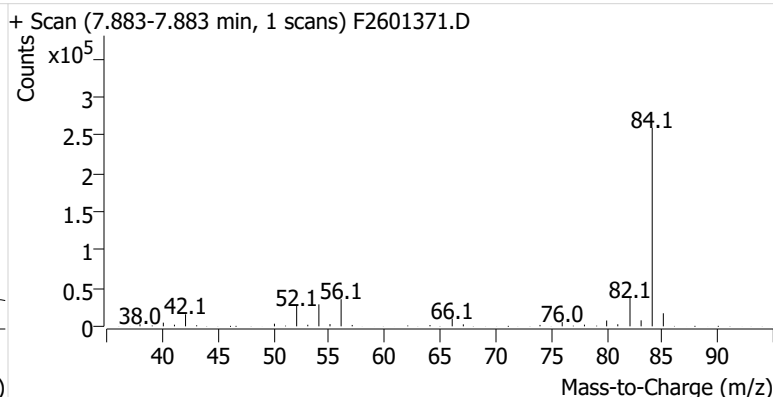
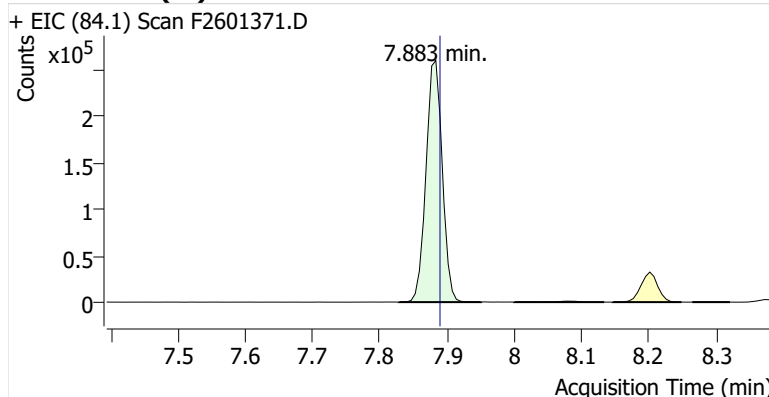
Name CGOSP-17-S-20260210
Comment C69501
Data File F2601371.D
Acq. Date-Time 2/26/2026 10:45:00 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

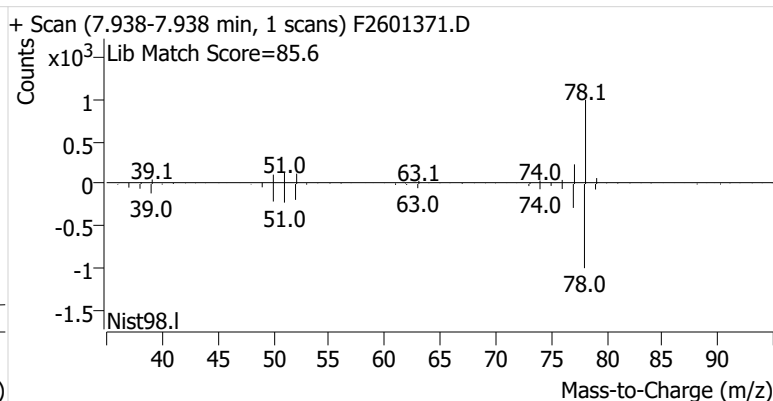
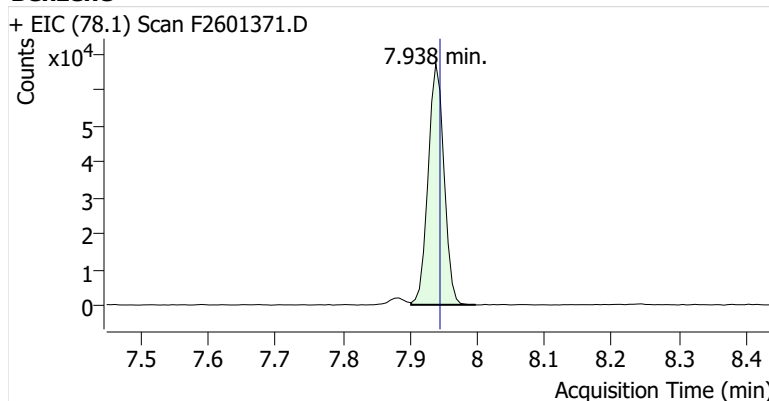


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	436,063	
Benzene	benzene-d6 (IS)	7.938	7.945	110,167	
Toluene-d8 (IS)		10.563	10.569	484,025	
Toluene	Toluene-d8 (IS)	10.661	10.667	335,677	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	41,083	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	102,440	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	40,611	

benzene-d6 (IS)

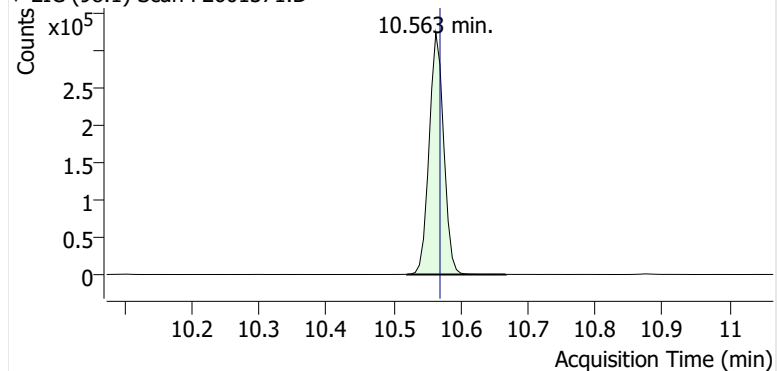


Benzene

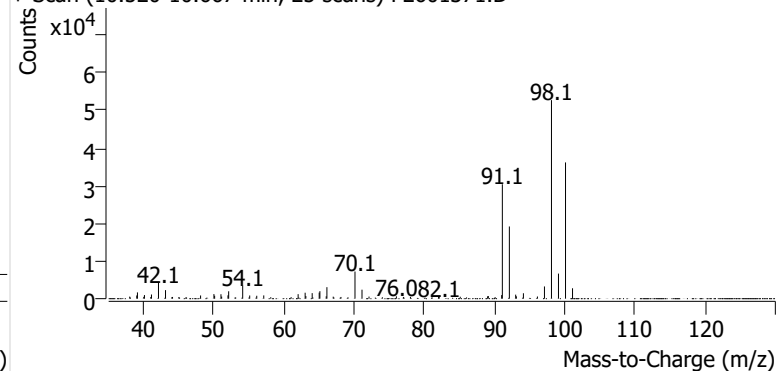


Toluene-d8 (IS)

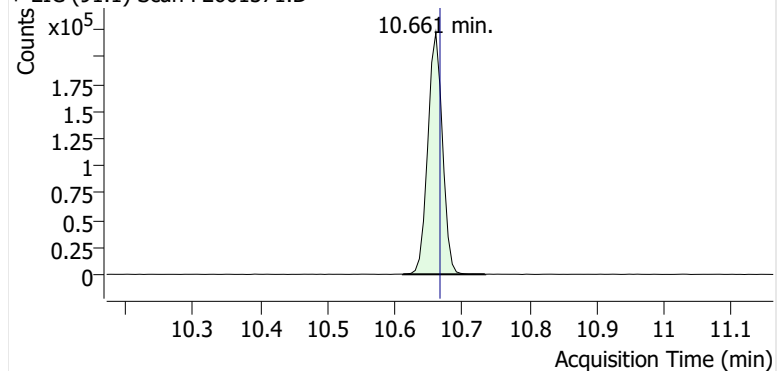
+ EIC (98.1) Scan F2601371.D



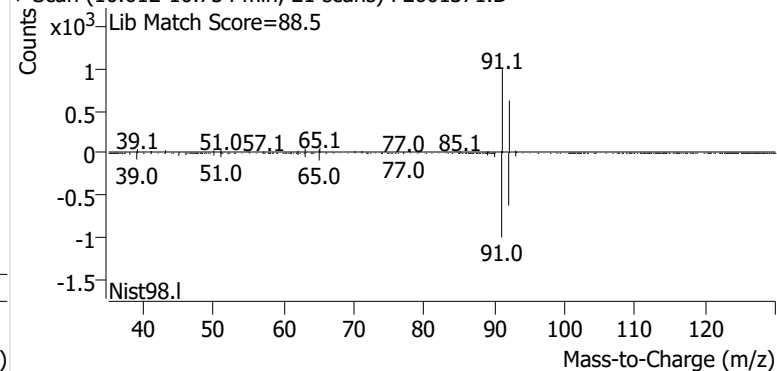
+ Scan (10.520-10.667 min, 25 scans) F2601371.D

**Toluene**

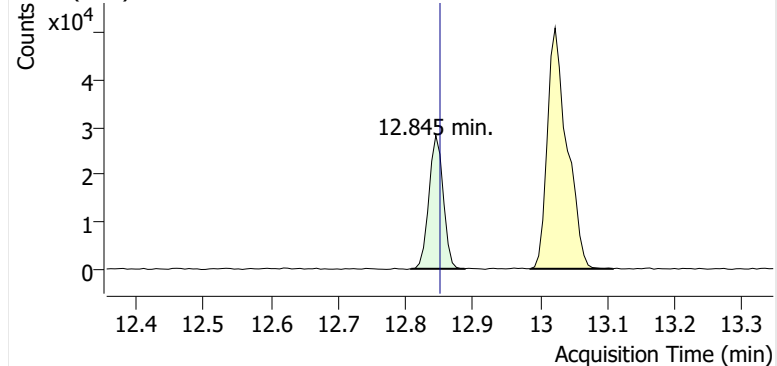
+ EIC (91.1) Scan F2601371.D



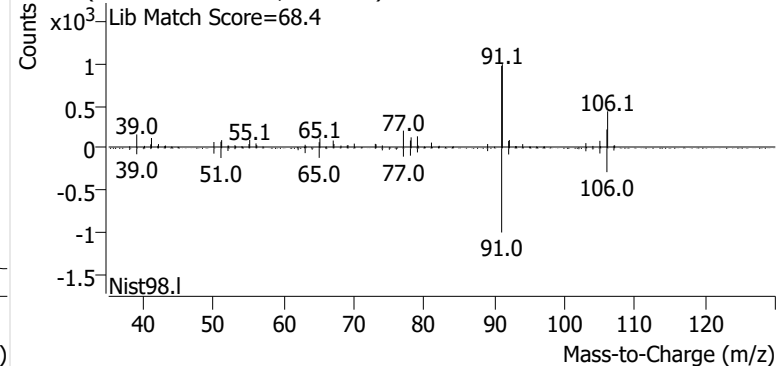
+ Scan (10.612-10.734 min, 21 scans) F2601371.D

**Ethylbenzene**

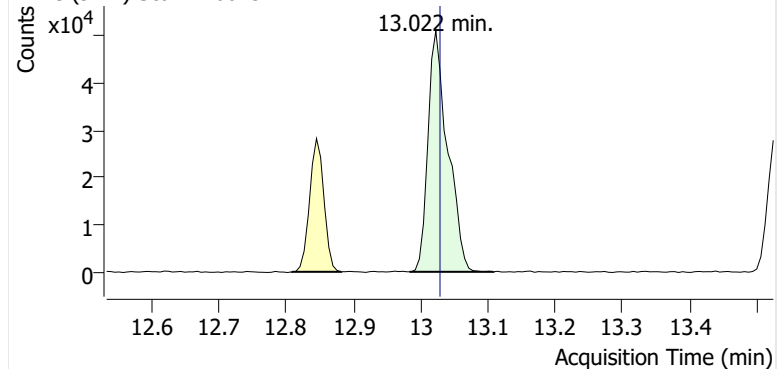
+ EIC (91.1) Scan F2601371.D



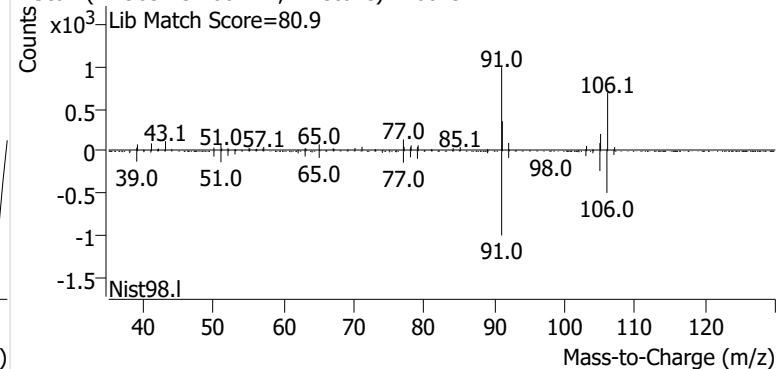
+ Scan (12.808-12.888 min, 14 scans) F2601371.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601371.D

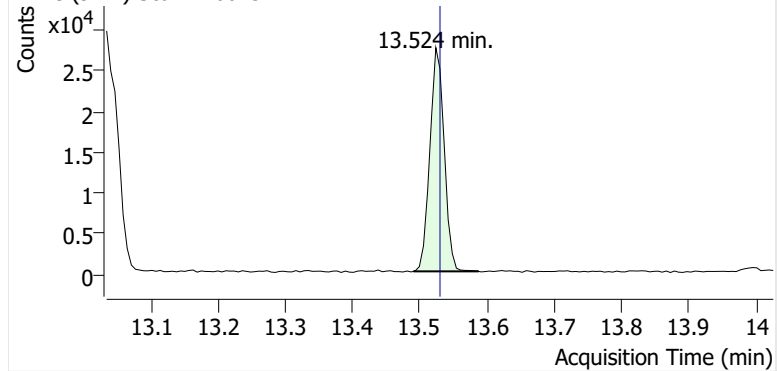


+ Scan (12.983-13.108 min, 21 scans) F2601371.D

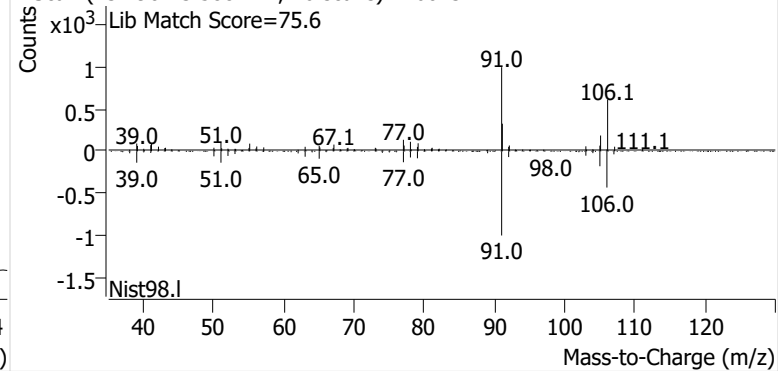


o-Xylene

+ EIC (91.1) Scan F2601371.D

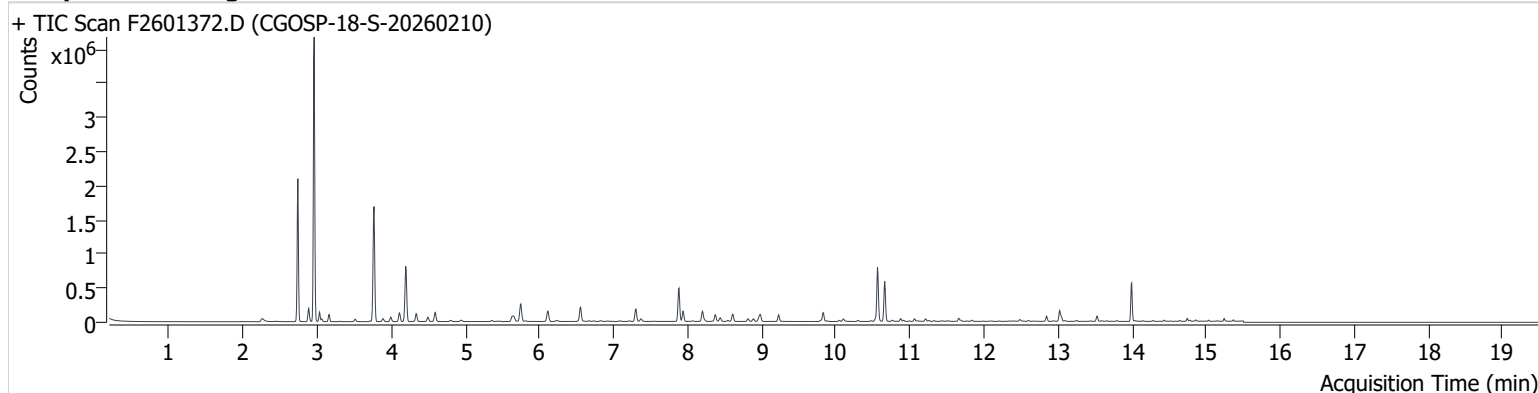


+ Scan (13.490-13.588 min, 16 scans) F2601371.D



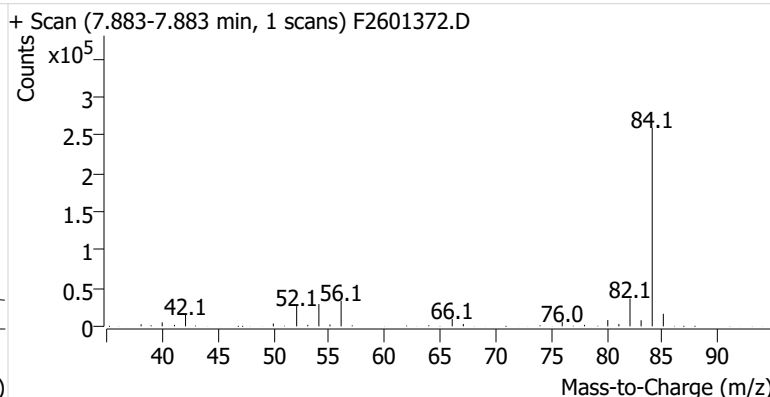
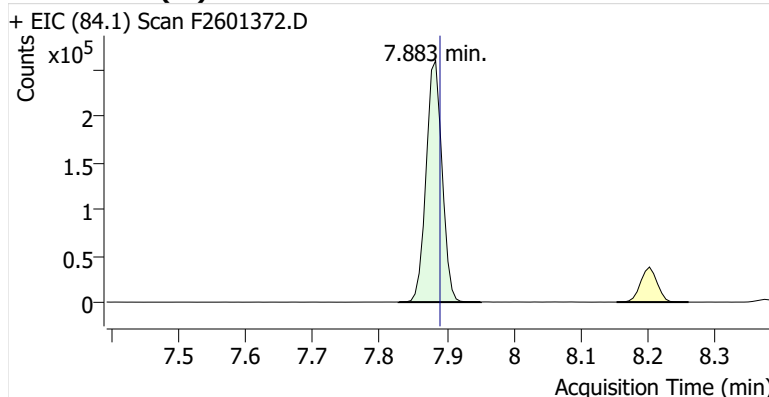
Name CGOSP-18-S-20260210
Comment C32987
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Acq. Date-Time 2/26/2026 11:10:18 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

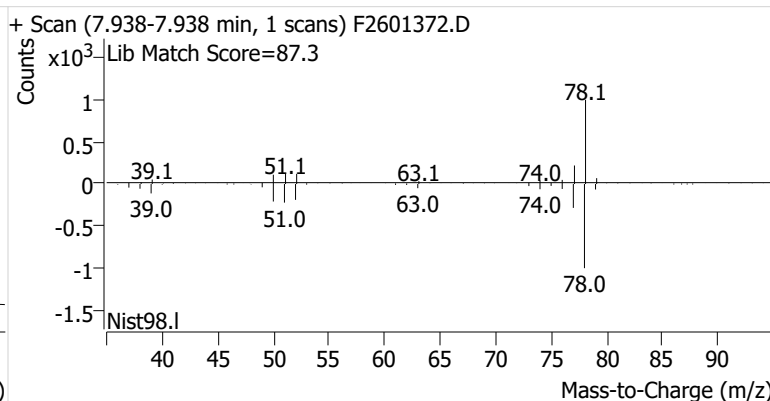
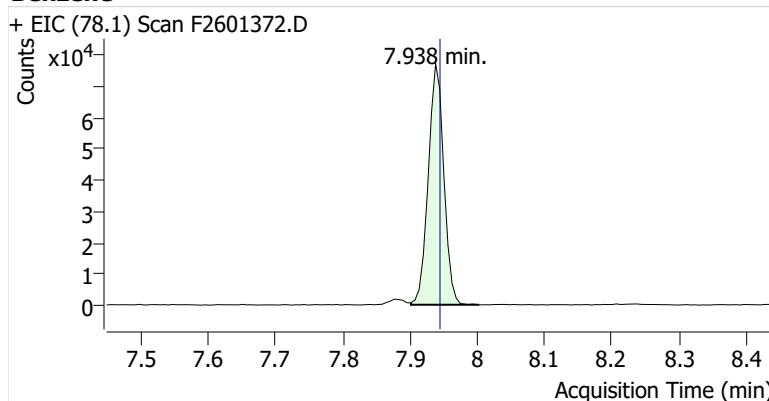


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	428,713	
Benzene	benzene-d6 (IS)	7.938	7.945	123,261	
Toluene-d8 (IS)		10.563	10.569	473,998	
Toluene	Toluene-d8 (IS)	10.660	10.667	371,634	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	49,772	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	115,729	
o-Xylene	Toluene-d8 (IS)	13.530	13.530	43,000	

benzene-d6 (IS)

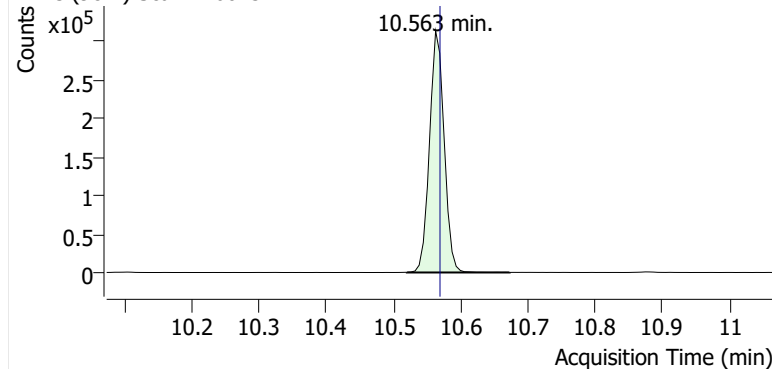


Benzene

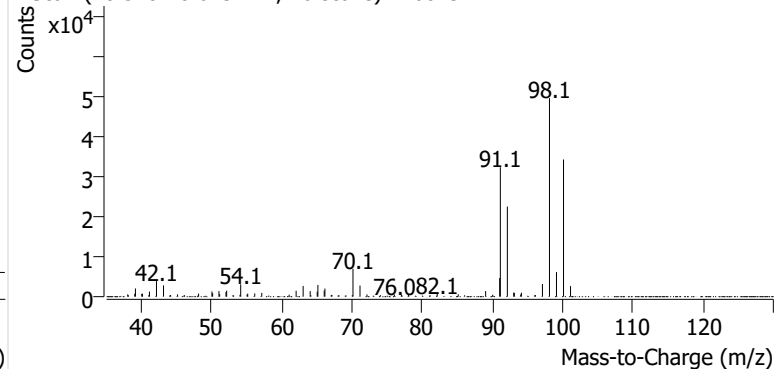


Toluene-d8 (IS)

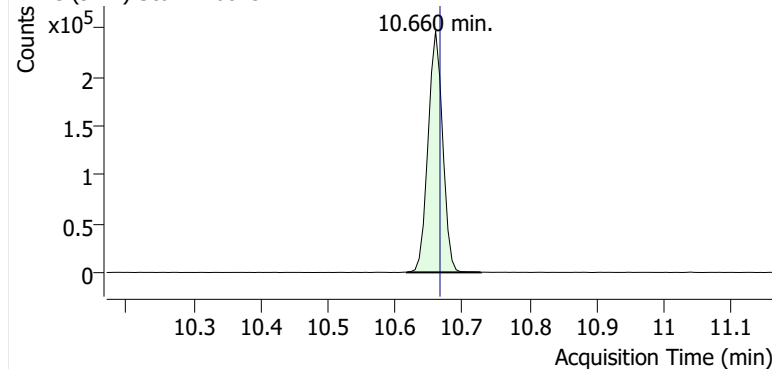
+ EIC (98.1) Scan F2601372.D



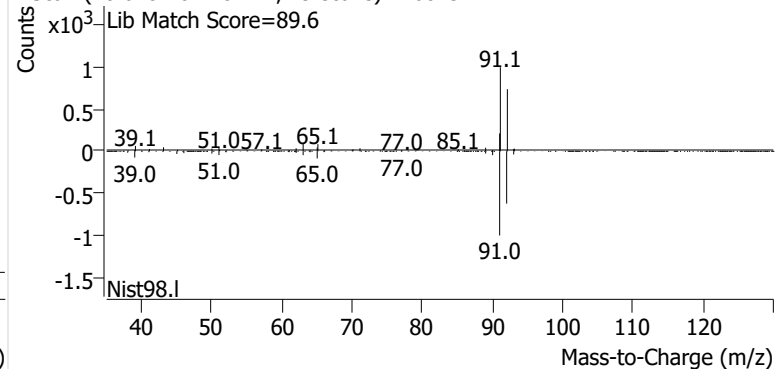
+ Scan (10.520-10.673 min, 26 scans) F2601372.D

**Toluene**

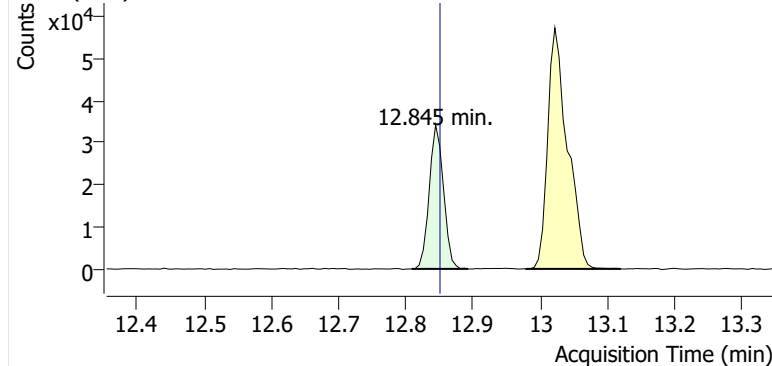
+ EIC (91.1) Scan F2601372.D



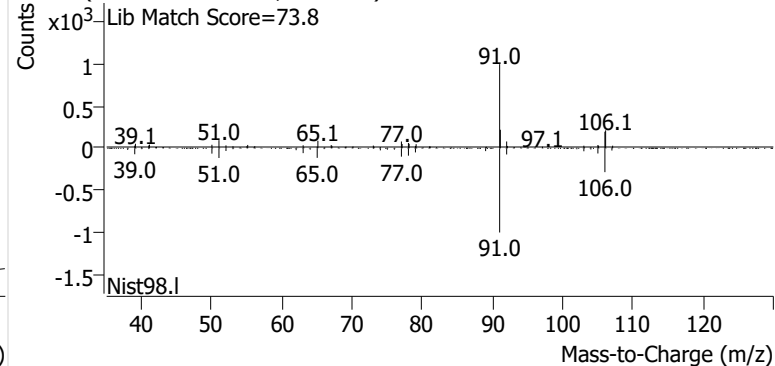
+ Scan (10.618-10.728 min, 19 scans) F2601372.D

**Ethylbenzene**

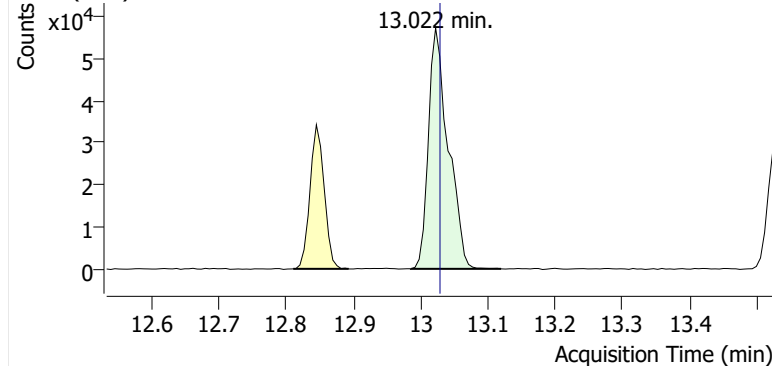
+ EIC (91.1) Scan F2601372.D



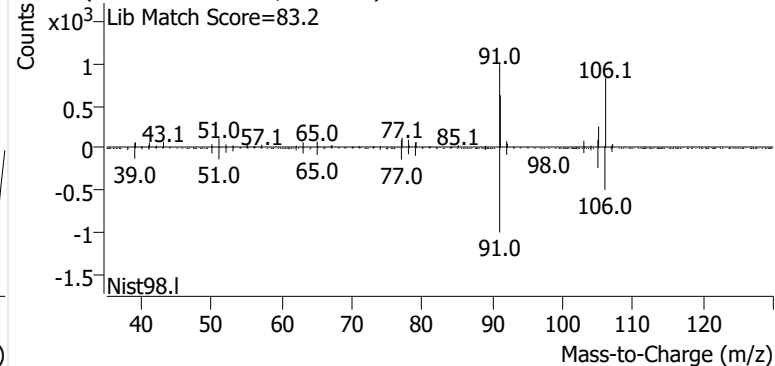
+ Scan (12.809-12.893 min, 13 scans) F2601372.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601372.D

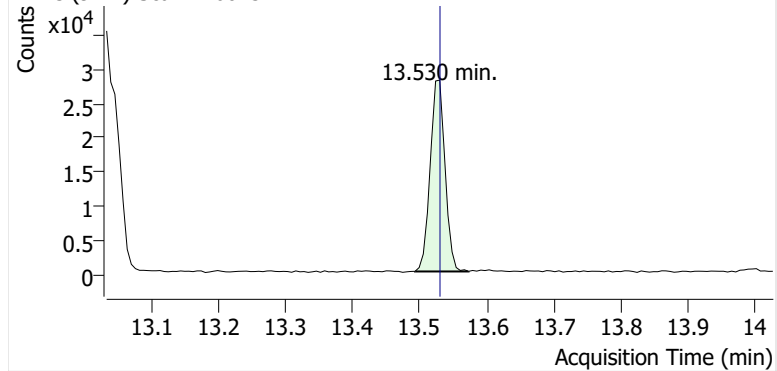


+ Scan (12.985-13.119 min, 22 scans) F2601372.D

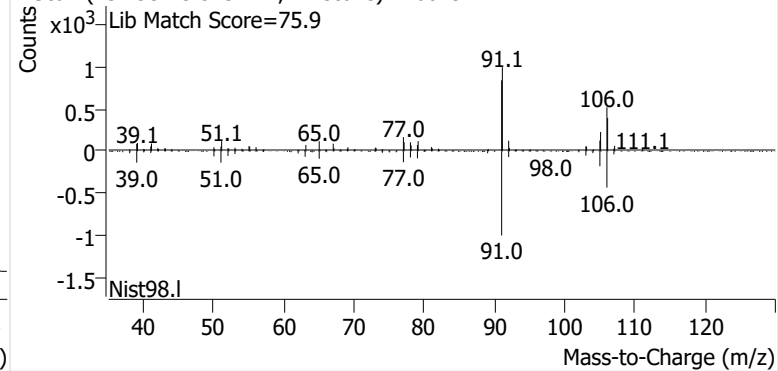


o-Xylene

+ EIC (91.1) Scan F2601372.D



+ Scan (13.493-13.573 min, 14 scans) F2601372.D



Initial Calibration

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP104-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
F121725A_CC185154	Benzene	1	F2508171.D	5.96	52606	56.3	529201	0.939	0.039
F121725A_CC185154	Benzene	2	F2508172.D	11.93	90306	56.3	525740	0.811	-0.1
F121725A_CC185154	Benzene	3	F2508173.D	23.85	205594	56.3	535697	0.906	0.0032
F121725A_CC185154	Benzene	4	F2508174.D	47.70	403557	56.3	539152	0.884	-0.022
F121725A_CC185154	Benzene	5	F2508175.D	119.26	1061108	56.3	547207	0.916	0.014
F121725A_CC185154	Benzene	6	F2508176.D	238.51	2220768	56.3	544872	0.963	0.065
F121725A_CC185154	Benzene	7	F2508177.D	715.53	6456657	56.3	561348	0.906	0.0022
						Avg:	540460	0.904	
						%RSD:	2.2%	5.3%	
F121725A_CC185154	Toluene	1	F2508171.D	5.24	53241	66.1	606147	1.108	0.016
F121725A_CC185154	Toluene	2	F2508172.D	10.47	110436	66.1	616680	1.130	0.035
F121725A_CC185154	Toluene	3	F2508173.D	20.95	215705	66.1	622459	1.093	0.0017
F121725A_CC185154	Toluene	4	F2508174.D	41.90	427518	66.1	627442	1.074	-0.015
F121725A_CC185154	Toluene	5	F2508175.D	104.74	1078346	66.1	633720	1.073	-0.016
F121725A_CC185154	Toluene	6	F2508176.D	209.48	2208644	66.1	634907	1.097	0.0055
F121725A_CC185154	Toluene	7	F2508177.D	628.45	6371104	66.1	630656	1.062	-0.027
						Avg:	624573	1.091	
						%RSD:	1.7%	2.1%	
F121725A_CC185154	Ethylbenzene	1	F2508171.D	5.44	52701	66.1	606147	1.055	-0.083
F121725A_CC185154	Ethylbenzene	2	F2508172.D	10.89	103364	66.1	616680	1.017	-0.12
F121725A_CC185154	Ethylbenzene	3	F2508173.D	21.77	249010	66.1	622459	1.214	0.055
F121725A_CC185154	Ethylbenzene	4	F2508174.D	43.54	510214	66.1	627442	1.234	0.073
F121725A_CC185154	Ethylbenzene	5	F2508175.D	108.86	1213007	66.1	633720	1.162	0.0099
F121725A_CC185154	Ethylbenzene	6	F2508176.D	217.72	2518155	66.1	634907	1.204	0.046
F121725A_CC185154	Ethylbenzene	7	F2508177.D	653.16	7272682	66.1	630656	1.166	0.014
						Avg:	624573	1.150	
						%RSD:	1.7%	7.2%	
F121725A_CC185154	m-/p-Xylenes	1	F2508171.D	6.10	45227	66.1	606147	0.808	-0.14
F121725A_CC185154	m-/p-Xylenes	2	F2508172.D	12.20	93766	66.1	616680	0.823	-0.12
F121725A_CC185154	m-/p-Xylenes	3	F2508173.D	24.40	229774	66.1	622459	0.999	0.064
F121725A_CC185154	m-/p-Xylenes	4	F2508174.D	48.80	467094	66.1	627442	1.008	0.072
F121725A_CC185154	m-/p-Xylenes	5	F2508175.D	122.00	1082720	66.1	633720	0.925	-0.015
F121725A_CC185154	m-/p-Xylenes	6	F2508176.D	244.00	2328036	66.1	634907	0.993	0.056
F121725A_CC185154	m-/p-Xylenes	7	F2508177.D	732.01	7137741	66.1	630656	1.021	0.087
						Avg:	624573	0.940	
						%RSD:	1.7%	9.6%	
F121725A_CC185154	o-Xylene	1	F2508171.D	5.67	42268	66.1	606147	0.812	-0.14
F121725A_CC185154	o-Xylene	2	F2508172.D	11.35	85951	66.1	616680	0.812	-0.14
F121725A_CC185154	o-Xylene	3	F2508173.D	22.69	217910	66.1	622459	1.019	0.08

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP104-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
F121725A_CC185154	o-Xylene	4	F2508174.D	45.38	446025	66.1	627442	1.035	0.097
F121725A_CC185154	o-Xylene	5	F2508175.D	113.46	1032192	66.1	633720	0.948	0.0051
F121725A_CC185154	o-Xylene	6	F2508176.D	226.92	2179717	66.1	634907	1.000	0.059
F121725A_CC185154	o-Xylene	7	F2508177.D	680.75	6366952	66.1	630656	0.980	0.038
						Avg:	624573	0.944	
						%RSD:	1.7%	10.0%	

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
F121725A_CC185154	Benzene	ICV	F2508178.D	443.46	3919944	56.3	563465	0.884	-2.2%
F121725A_CC185154	Toluene	ICV	F2508178.D	454.10	4554523	66.1	629158	1.053	-3.5%
F121725A_CC185154	Ethylbenzene	ICV	F2508178.D	448.99	4890504	66.1	629158	1.144	-0.6%
F121725A_CC185154	m-/p-Xylenes	ICV	F2508178.D	455.97	3870637	66.1	629158	0.891	-5.1%
F121725A_CC185154	o-Xylene	ICV	F2508178.D	456.85	3921714	66.1	629158	0.901	-4.5%

M325B PDF Report ver.20260203

Sample Custody



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

Page # 1 of # 1

☐ 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:		CITGO South Portland		Client Name:		Montrose Air Quality Services, LLC		PO#:	
Site Address:		102 Mechanic St.		Project Number:		PROJ-050158		Sample Event # 2026FP104	
City:		South Portland		Project Manager:		Sabarish Selvarajan		Sorbent: Carbpak-X	
State:		Maine		Email Address:		sabarishselvarajan@montrose-env.com			
Zip:		04106		Telephone #:		973-722-7895			
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	C67267	S	2/10/26	12:48 PM	2/24/26	1:14 PM	KV/KV		
2	C56916	S	2/10/26	12:50 PM	2/24/26	1:17 PM	KV/KV		
3	B49540	S	2/10/26	12:52 PM	2/24/26	1:20 PM	KV/KV		
3	B20849	D	2/10/26	12:52 PM	2/24/26	1:20 PM	KV/KV		
3	C34163	B	2/10/26	12:52 PM	2/24/26	1:20 PM	KV/KV		
4	C01426	S	2/10/26	12:54 PM	2/24/26	1:22 PM	KV/KV		
5	B44213	S	2/10/26	12:56 PM	2/24/26	1:25 PM	KV/KV		
6	C35757	S	2/10/26	12:58 PM	2/24/26	1:28 PM	KV/KV		
7	C61488	S	2/10/26	1:00 PM	2/24/26	1:31 PM	KV/KV		
8	C01596	S	2/10/26	1:02 PM	2/24/26	1:34 PM	KV/KV		
9	C70800	S	2/10/26	1:04 PM	2/24/26	1:37 PM	KV/KV		
9	C68568	D	2/10/26	1:04 PM	2/24/26	1:37 PM	KV/KV		
9	B35602	B	2/10/26	1:04 PM	2/24/26	1:37 PM	KV/KV		
10	B45024	S	2/10/26	1:06 PM	2/24/26	1:40 PM	KV/KV		
11	C68612	S	2/10/26	1:08 PM	2/24/26	1:43 PM	KV/KV		
12	C69739	S	2/10/26	1:10 PM	2/24/26	1:46 PM	KV/KV		
13	B46346	S	2/10/26	1:12 PM	2/24/26	1:48 PM	KV/KV		
14	C71519	S	2/10/26	1:14 PM	2/24/26	1:51 PM	KV/KV		
15	C69733	S	2/10/26	1:16 PM	2/24/26	1:54 PM	KV/KV		
16	C40099	S	2/10/26	1:18 PM	2/24/26	1:57 PM	KV/KV		
17	C69501	S	2/10/26	1:20 PM	2/24/26	2:01 PM	KV/KV		
18	C32987	S	2/10/26	1:22 PM	2/24/26	2:04 PM	KV/KV		
Relinquished By (printed):			Relinquished By (signature):			Relinquished Date:		Relinquished Time:	
Kosta Voukidis			KV			2/24/2026		17:00	
Received By (printed):			Received By (signature):			Receipt Date:		Receipt Time:	
Daniel Simpson						2/25/26		9:50AM	
Sample Condition Upon Receipt:			Compound List:			Custody Seal intact? Y/N:		Delivery tracking #	
Good						Y			
Temp: 16.4			Blank Temp: Fluke 3			Add Custody Seal # below:			
						25E13186			
Comments:									
Samples were received on 2/25/26, but COC was received on 2/26/26 DDS 2/26/26									

**This Is The Last Page
Of This Report.**

CITGO – South Portland Terminal

102 Mechanic St.
South Portland, ME 04106

Sampling Event 48 CITGO - South Portland Terminal

Client Project# PROJ-050158

Samples Received: 3/12/2026

Analytical Report 2026FP105

EPA Method 325B Analysis

Report Issue Date: 3/19/2026

I certify that to the best of my knowledge all analytical data presented in this report have been checked for completeness, accuracy, errors and legibility in addition to having been conducted in accordance with approved protocol, and that all deviations and analytical problems are summarized in the appropriate narrative(s). This report shall not be reproduced except in full without approval of the laboratory. This will provide assurance that parts of the report are not taken out of context.

Amendment(s):

Signature:



Matthew Cavanaugh, Project Manager



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Narrative Summary



Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Job No.	2026FP105-1
Client ID.	PROJ-050158 Site: CITGO - South Portland Terminal

1. Custody

The samples were received at Enthalpy Analytical on March 12, 2026 at 21.1 °C. The samples were received in good condition. Prior to, during, and after analysis, the samples were kept under lock with access only to authorized personnel by Enthalpy Analytical, LLC

Table 1 - Sample Inventory

Sample ID	Tube ID	Sample Type
CGOSP-1-S-20260224	C40109	Sample
CGOSP-2-S-20260224	C71611	Sample
CGOSP-3-S-20260224	B18431	Sample
CGOSP-3-D-20260224	C39270	Duplicate
CGOSP-3-B-20260224	C60232	Blank
CGOSP-4-S-20260224	C70069	Sample
CGOSP-5-S-20260224	C67428	Sample
CGOSP-6-S-20260224	C69786	Sample
CGOSP-7-S-20260224	C71600	Sample
CGOSP-8-S-20260224	B50576	Sample
CGOSP-9-S-20260224	B35493	Sample
CGOSP-9-D-20260224	C53603	Duplicate
CGOSP-9-B-20260224	C33427	Blank
CGOSP-10-S-20260224	C38857	Sample
CGOSP-11-S-20260224	C43320	Sample
CGOSP-12-S-20260224	C43360	Sample
CGOSP-13-S-20260224	C02022	Sample
CGOSP-14-S-20260224	C56807	Sample
CGOSP-15-S-20260224	C57400	Sample
CGOSP-16-S-20260224	C60298	Sample
CGOSP-17-S-20260224	C35801	Sample
CGOSP-18-S-20260224	C40184	Sample

2. Analysis

The samples were analyzed for Benzene, Toluene, Ethylbenzene, m-/p-Xylenes, and o-Xylene using EPA Method 325B – Volatile Organic Compounds from Fugitive and Area Sources by Thermal Desorption and GC/MS. A copy of the acquisition method M325B-MTD is not included in this report but may be available upon request.

The sample tube media used for this sampling period was CarboxpackX. All calibration standards and laboratory QC were prepared using the same media.

Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Job No.	2026FP105-1
Client ID.	PROJ-050158 Site: CITGO - South Portland Terminal

3. Calibration

All BFB tune criteria have been met for this analysis.

The initial calibration (F121725A_CC185154) met all 30% RSD criteria. The initial calibration verification met $\pm 30\%$ 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.

4. QC Notes

All quality control criteria required by the method and/or the laboratory SOP have been met unless noted otherwise below.

5. Reporting Notes

All tubes used for this sampling period met the method criteria for number of uses; no tube exceeded 50 field uses.

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 $\mu\text{g}/\text{m}^3$ 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.

Enthalpy Analytical, located at 800 Capitola Drive, Suite 1, Durham NC, 27713 is accredited by the Louisiana Department of Environmental Quality (LDEQ) for EPA Method 325B for all analytes included in this report under **Certificate Number 04010**.

Results

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP105-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Summary

Sample Code	Tube ID	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
		(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag
CGOSP-1-S-20260224	C40109	1.24		3.48		0.610	J	1.70		0.643	J
CGOSP-2-S-20260224	C71611	1.12		2.84		0.463	J	1.48		0.570	J
CGOSP-3-S-20260224	B18431	1.51		4.21		0.741		2.06		0.802	
CGOSP-3-D-20260224	C39270	1.39		3.87		0.642		1.79		0.669	
CGOSP-3-B-20260224	C60232	0.195	ND	0.251	ND	0.283	ND	0.283	ND	0.283	ND
CGOSP-4-S-20260224	C70069	2.15		6.33		1.15		3.49		1.30	
CGOSP-5-S-20260224	C67428	2.16		6.72		1.26		3.85		1.47	
CGOSP-6-S-20260224	C69786	2.05		6.57		1.37		4.18		1.53	
CGOSP-7-S-20260224	C71600	1.44		4.46		0.673		2.06		0.766	
CGOSP-8-S-20260224	B50576	1.89		7.05		0.945		2.71		1.04	
CGOSP-9-S-20260224	B35493	1.52		5.33		0.801		2.24		0.842	
CGOSP-9-D-20260224	C53603	1.55		5.46		0.814		2.34		0.887	
CGOSP-9-B-20260224	C33427	0.195	ND	0.251	ND	0.283	ND	0.283	ND	0.283	ND
CGOSP-10-S-20260224	C38857	1.24		3.63		0.554	J	1.55		0.583	J
CGOSP-11-S-20260224	C43320	1.05		2.83		0.475	J	1.31		0.485	J
CGOSP-12-S-20260224	C43360	1.20		2.95		0.540	J	1.52		0.581	J
CGOSP-13-S-20260224	C02022	1.16		3.23		0.646		1.77		0.671	
CGOSP-14-S-20260224	C56807	1.40		4.27		0.880		2.48		0.905	
CGOSP-15-S-20260224	C57400	1.33		3.99		0.816		2.49		0.942	
CGOSP-16-S-20260224	C60298	1.17		3.20		0.560	J	1.72		0.658	
CGOSP-17-S-20260224	C35801	1.13		3.06		0.486	J	1.32		0.491	J
CGOSP-18-S-20260224	C40184	1.50		4.43		0.734		1.98		0.729	

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

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP105-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland 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	Data File	Inj Date/Time	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260224	C40109	1.24	0.388	15.9	30.6	0.640	20070	0.195	0.464	0.0609	0.145		F2601702.D	2026-03-13 15:46	0.886	7.938	130742	521732	56.3	7.877	-1.9%
CGOSP-2-S-20260224	C71611	1.12	0.349	14.3	30.6	0.640	20069	0.195	0.464	0.0609	0.145		F2601703.D	2026-03-13 16:11	0.886	7.938	116020	514727	56.3	7.877	-3.2%
CGOSP-3-S-20260224	B18431	1.51	0.473	19.4	30.6	0.640	20068	0.195	0.464	0.0609	0.145		F2601704.D	2026-03-13 16:36	0.886	7.939	158228	518250	56.3	7.877	-2.6%
CGOSP-3-D-20260224	C39270	1.39	0.435	17.8	30.6	0.640	20068	0.195	0.464	0.0609	0.145		F2601705.D	2026-03-13 17:02	0.886	7.938	144597	515436	56.3	7.877	-3.1%
CGOSP-3-B-20260224	C60232	0.195	0.0609		30.6	0.640	20068	0.195	0.464	0.0609	0.145	ND	F2601701.D	2026-03-13 15:20	0.886	7.938	3120	532832	56.3	7.877	0.2%
CGOSP-4-S-20260224	C70069	2.15	0.673	27.6	30.6	0.640	20067	0.195	0.464	0.0609	0.145		F2601706.D	2026-03-13 17:27	0.886	7.938	223262	514201	56.3	7.883	-3.3%
CGOSP-5-S-20260224	C67428	2.16	0.677	27.8	30.6	0.640	20065	0.195	0.464	0.0609	0.145		F2601707.D	2026-03-13 17:52	0.886	7.938	225707	516659	56.3	7.883	-2.9%
CGOSP-6-S-20260224	C69786	2.05	0.642	26.3	30.6	0.640	20064	0.195	0.464	0.0609	0.145		F2601708.D	2026-03-13 18:19	0.886	7.938	214132	517195	56.3	7.883	-2.8%
CGOSP-7-S-20260224	C71600	1.44	0.450	18.5	30.6	0.640	20063	0.195	0.464	0.0609	0.145		F2601709.D	2026-03-13 18:44	0.886	7.939	149184	513981	56.3	7.877	-3.4%
CGOSP-8-S-20260224	B50576	1.89	0.592	24.3	30.6	0.640	20062	0.195	0.464	0.0609	0.145		F2601710.D	2026-03-13 19:09	0.886	7.938	195281	511072	56.3	7.877	-3.9%
CGOSP-9-S-20260224	B35493	1.52	0.475	19.5	30.6	0.640	20061	0.195	0.464	0.0610	0.145		F2601711.D	2026-03-13 19:35	0.886	7.938	158276	516303	56.3	7.877	-2.9%
CGOSP-9-D-20260224	C53603	1.55	0.484	19.9	30.6	0.640	20061	0.195	0.464	0.0610	0.145		F2601714.D	2026-03-13 20:51	0.886	7.938	158995	508980	56.3	7.877	-4.3%
CGOSP-9-B-20260224	C33427	0.195	0.0610		30.6	0.640	20061	0.195	0.464	0.0610	0.145	ND	F2601712.D	2026-03-13 20:00	0.886	7.932	4720	516459	56.3	7.877	-2.9%
CGOSP-10-S-20260224	C38857	1.24	0.388	15.9	30.6	0.640	20060	0.195	0.464	0.0610	0.145		F2601715.D	2026-03-13 21:16	0.886	7.938	127416	508577	56.3	7.877	-4.4%
CGOSP-11-S-20260224	C43320	1.05	0.328	13.5	30.6	0.640	20059	0.195	0.464	0.0610	0.145		F2601716.D	2026-03-13 21:41	0.886	7.938	108791	513511	56.3	7.877	-3.5%
CGOSP-12-S-20260224	C43360	1.20	0.375	15.4	30.6	0.640	20058	0.195	0.464	0.0610	0.145		F2601717.D	2026-03-13 22:07	0.886	7.939	123592	511652	56.3	7.877	-3.8%
CGOSP-13-S-20260224	C02022	1.16	0.364	14.9	30.6	0.640	20058	0.195	0.464	0.0610	0.145		F2601718.D	2026-03-13 22:33	0.886	7.938	120503	513029	56.3	7.877	-3.5%
CGOSP-14-S-20260224	C56807	1.40	0.440	18.0	30.6	0.640	20057	0.195	0.464	0.0610	0.145		F2601719.D	2026-03-13 22:58	0.886	7.938	145373	512700	56.3	7.877	-3.6%
CGOSP-15-S-20260224	C57400	1.33	0.418	17.1	30.6	0.640	20056	0.195	0.464	0.0610	0.145		F2601720.D	2026-03-13 23:24	0.886	7.938	137644	510653	56.3	7.883	-4.0%
CGOSP-16-S-20260224	C60298	1.17	0.368	15.1	30.6	0.640	20055	0.195	0.464	0.0610	0.145		F2601721.D	2026-03-13 23:49	0.886	7.938	121906	514123	56.3	7.877	-3.3%
CGOSP-17-S-20260224	C35801	1.13	0.353	14.5	30.6	0.640	20053	0.195	0.464	0.0610	0.145		F2601722.D	2026-03-14 00:14	0.886	7.939	116183	510668	56.3	7.877	-4.0%
CGOSP-18-S-20260224	C40184	1.50	0.471	19.3	30.6	0.640	20052	0.195	0.464	0.0610	0.145		F2601723.D	2026-03-14 00:40	0.886	7.938	154911	510443	56.3	7.877	-4.0%

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	Data File	Inj Date/Time	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260224	C40109	3.48	0.924	34.7	30.6	0.497	20070	0.251	0.525	0.0665	0.139		F2601702.D	2026-03-13 15:46	1.095	10.655	316107	549693	66.1	10.563	-2.9%
CGOSP-2-S-20260224	C71611	2.84	0.755	28.3	30.6	0.497	20069	0.251	0.525	0.0666	0.139		F2601703.D	2026-03-13 16:11	1.095	10.661	256755	546719	66.1	10.563	-3.4%
CGOSP-3-S-20260224	B18431	4.21	1.12	42.0	30.6	0.497	20068	0.251	0.525	0.0666	0.139		F2601704.D	2026-03-13 16:36	1.095	10.661	379127	545052	66.1	10.563	-3.7%
CGOSP-3-D-20260224	C39270	3.87	1.03	38.6	30.6	0.497	20068	0.251	0.525	0.0666	0.139		F2601705.D	2026-03-13 17:02	1.095	10.661	349293	545953	66.1	10.563	-3.5%
CGOSP-3-B-20260224	C60232	0.251	0.0666		30.6	0.497	20068	0.251	0.525	0.0666	0.139	ND	F2601701.D	2026-03-13 15:20	1.095	10.661	6193	567622	66.1	10.563	0.3%
CGOSP-4-S-20260224	C70069	6.33	1.68	63.1	30.6	0.497	20067	0.251	0.525	0.0666	0.139		F2601706.D	2026-03-13 17:27	1.095	10.661	570565	545772	66.1	10.563	-3.6%
CGOSP-5-S-20260224	C67428	6.72	1.78	67.0	30.6	0.497	20065	0.251	0.525	0.0666	0.139		F2601707.D	2026-03-13 17:52	1.095	10.661	603367	543544	66.1	10.569	-4.0%
CGOSP-6-S-20260224	C69786	6.57	1.74	65.5	30.6	0.497	20064	0.251	0.525	0.0666	0.139		F2601708.D	2026-03-13 18:19	1.095	10.661	590266	543885	66.1	10.563	-3.9%
CGOSP-7-S-20260224	C71600	4.46	1.19	44.5	30.6	0.497	20063	0.251	0.525	0.0666	0.139		F2601709.D	2026-03-13 18:44	1.095	10.661	400528	542975	66.1	10.563	-4.1%
CGOSP-8-S-20260224	B50576	7.05	1.87	70.3	30.6	0.497	20062	0.251	0.525	0.0666	0.139		F2601710.D	2026-03-13 19:09	1.095	10.661	631586	542044	66.1	10.563	-4.2%
CGOSP-9-S-20260224	B35493	5.33	1.42	53.2	30.6	0.497	20061	0.251	0.525	0.0666	0.139		F2601711.D	2026-03-13 19:35	1.095	10.661	481010	545954	66.1	10.563	-3.5%
CGOSP-9-D-20260224	C53603	5.46	1.45	54.5	30.6	0.497	20061	0.251	0.525	0.0666	0.139		F2601714.D	2026-03-13 20:51	1.095	10.661	486219	538709	66.1	10.569	-4.8%
CGOSP-9-B-20260224	C33427	0.251	0.0666		30.6	0.497	20061	0.251	0.525	0.0666	0.139	ND	F2601712.D	2026-03-13 20:00	1.095	10.661	8210	547282	66.1	10.563	-3.3%
CGOSP-10-S-20260224	C38857	3.63	0.963	36.1	30.6	0.497	20060	0.251	0.525	0.0666	0.139		F2601715.D	2026-03-13 21:16	1.095	10.661	322669	538827	66.1	10.563	-4.8%
CGOSP-11-S-20260224	C43320	2.83	0.752	28.2	30.6	0.497	20059	0.251	0.525	0.0666	0.139		F2601716.D	2026-03-13 21:41	1.095	10.661	253187	541531	66.1	10.563	-4.3%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP105-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland 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	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-12-S-20260224	C43360	2.95	0.785	29.5	30.6	0.497	20058	0.251	0.525	0.0666	0.139		F2601717.D	2026-03-13 22:07	1.095	10.661	263233	539385	66.1	10.569	-4.7%
CGOSP-13-S-20260224	C02022	3.23	0.858	32.2	30.6	0.497	20058	0.251	0.525	0.0666	0.139		F2601718.D	2026-03-13 22:33	1.095	10.661	289649	542703	66.1	10.563	-4.1%
CGOSP-14-S-20260224	C56807	4.27	1.13	42.6	30.6	0.497	20057	0.251	0.525	0.0666	0.139		F2601719.D	2026-03-13 22:58	1.095	10.661	381226	540390	66.1	10.563	-4.5%
CGOSP-15-S-20260224	C57400	3.99	1.06	39.8	30.6	0.497	20056	0.251	0.525	0.0666	0.140		F2601720.D	2026-03-13 23:24	1.095	10.661	355716	540057	66.1	10.563	-4.6%
CGOSP-16-S-20260224	C60298	3.20	0.851	31.9	30.6	0.497	20055	0.251	0.525	0.0666	0.140		F2601721.D	2026-03-13 23:49	1.095	10.661	286135	540742	66.1	10.563	-4.5%
CGOSP-17-S-20260224	C35801	3.06	0.813	30.5	30.6	0.497	20053	0.251	0.525	0.0666	0.140		F2601722.D	2026-03-14 00:14	1.095	10.661	272250	538622	66.1	10.563	-4.8%
CGOSP-18-S-20260224	C40184	4.43	1.18	44.1	30.6	0.497	20052	0.251	0.525	0.0666	0.140		F2601723.D	2026-03-14 00:40	1.095	10.661	393638	538665	66.1	10.563	-4.8%

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	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260224	C40109	0.610	0.141	5.39	30.6	0.440	20070	0.283	0.617	0.0653	0.142	J	F2601702.D	2026-03-13 15:46	1.245	12.845	55786	549693	66.1	10.563	-2.9%
CGOSP-2-S-20260224	C71611	0.463	0.107	4.09	30.6	0.440	20069	0.283	0.617	0.0653	0.142	J	F2601703.D	2026-03-13 16:11	1.245	12.845	42106	546719	66.1	10.563	-3.4%
CGOSP-3-S-20260224	B18431	0.741	0.171	6.54	30.6	0.440	20068	0.283	0.617	0.0653	0.142		F2601704.D	2026-03-13 16:36	1.245	12.845	67135	545052	66.1	10.563	-3.7%
CGOSP-3-D-20260224	C39270	0.642	0.148	5.67	30.6	0.440	20068	0.283	0.617	0.0653	0.142		F2601705.D	2026-03-13 17:02	1.245	12.845	58311	545953	66.1	10.563	-3.5%
CGOSP-3-B-20260224	C60232	0.283	0.0653		30.6	0.440	20068	0.283	0.617	0.0653	0.142	ND	F2601701.D	2026-03-13 15:20	1.245	12.851	461	567622	66.1	10.563	0.3%
CGOSP-4-S-20260224	C70069	1.15	0.265	10.1	30.6	0.440	20067	0.283	0.617	0.0653	0.142		F2601706.D	2026-03-13 17:27	1.245	12.845	104336	545772	66.1	10.563	-3.6%
CGOSP-5-S-20260224	C67428	1.26	0.291	11.1	30.6	0.440	20065	0.283	0.617	0.0653	0.142		F2601707.D	2026-03-13 17:52	1.245	12.845	114115	543544	66.1	10.569	-4.0%
CGOSP-6-S-20260224	C69786	1.37	0.316	12.1	30.6	0.440	20064	0.283	0.617	0.0653	0.142		F2601708.D	2026-03-13 18:19	1.245	12.845	123778	543885	66.1	10.563	-3.9%
CGOSP-7-S-20260224	C71600	0.673	0.155	5.93	30.6	0.440	20063	0.283	0.617	0.0653	0.142		F2601709.D	2026-03-13 18:44	1.245	12.845	60692	542975	66.1	10.563	-4.1%
CGOSP-8-S-20260224	B50576	0.945	0.218	8.33	30.6	0.440	20062	0.283	0.617	0.0653	0.142		F2601710.D	2026-03-13 19:09	1.245	12.845	85091	542044	66.1	10.563	-4.2%
CGOSP-9-S-20260224	B35493	0.801	0.185	7.06	30.6	0.440	20061	0.283	0.617	0.0653	0.142		F2601711.D	2026-03-13 19:35	1.245	12.845	72643	545954	66.1	10.563	-3.5%
CGOSP-9-D-20260224	C53603	0.814	0.188	7.18	30.6	0.440	20061	0.283	0.617	0.0653	0.142		F2601714.D	2026-03-13 20:51	1.245	12.845	72916	538709	66.1	10.569	-4.8%
CGOSP-9-B-20260224	C33427	0.283	0.0653		30.6	0.440	20061	0.283	0.617	0.0653	0.142	ND	F2601712.D	2026-03-13 20:00	1.245	12.851	733	547282	66.1	10.563	-3.3%
CGOSP-10-S-20260224	C38857	0.554	0.128	4.89	30.6	0.440	20060	0.283	0.617	0.0653	0.142	J	F2601715.D	2026-03-13 21:16	1.245	12.845	49633	538827	66.1	10.563	-4.8%
CGOSP-11-S-20260224	C43320	0.475	0.110	4.19	30.6	0.440	20059	0.283	0.617	0.0653	0.142	J	F2601716.D	2026-03-13 21:41	1.245	12.845	42777	541531	66.1	10.563	-4.3%
CGOSP-12-S-20260224	C43360	0.540	0.125	4.76	30.6	0.440	20058	0.283	0.617	0.0653	0.142	J	F2601717.D	2026-03-13 22:07	1.245	12.845	48424	539385	66.1	10.569	-4.7%
CGOSP-13-S-20260224	C02022	0.646	0.149	5.70	30.6	0.440	20058	0.283	0.617	0.0653	0.142		F2601718.D	2026-03-13 22:33	1.245	12.845	58236	542703	66.1	10.563	-4.1%
CGOSP-14-S-20260224	C56807	0.880	0.203	7.76	30.6	0.440	20057	0.283	0.617	0.0653	0.142		F2601719.D	2026-03-13 22:58	1.245	12.845	78980	540390	66.1	10.563	-4.5%
CGOSP-15-S-20260224	C57400	0.816	0.188	7.19	30.6	0.440	20056	0.284	0.617	0.0653	0.142		F2601720.D	2026-03-13 23:24	1.245	12.845	73206	540057	66.1	10.563	-4.6%
CGOSP-16-S-20260224	C60298	0.560	0.129	4.94	30.6	0.440	20055	0.284	0.617	0.0653	0.142	J	F2601721.D	2026-03-13 23:49	1.245	12.845	50304	540742	66.1	10.563	-4.5%
CGOSP-17-S-20260224	C35801	0.486	0.112	4.28	30.6	0.440	20053	0.284	0.617	0.0653	0.142	J	F2601722.D	2026-03-14 00:14	1.245	12.845	43465	538622	66.1	10.563	-4.8%
CGOSP-18-S-20260224	C40184	0.734	0.169	6.47	30.6	0.440	20052	0.284	0.617	0.0653	0.142		F2601723.D	2026-03-14 00:40	1.245	12.845	65706	538665	66.1	10.563	-4.8%

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	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260224	C40109	1.70	0.391	15.0	30.6	0.440	20070	0.283	0.691	0.0653	0.159		F2601702.D	2026-03-13 15:46	1.043	13.022	129884	549693	66.1	10.563	-2.9%
CGOSP-2-S-20260224	C71611	1.48	0.341	13.1	30.6	0.440	20069	0.283	0.691	0.0653	0.159		F2601703.D	2026-03-13 16:11	1.043	13.022	112654	546719	66.1	10.563	-3.4%
CGOSP-3-S-20260224	B18431	2.06	0.475	18.2	30.6	0.440	20068	0.283	0.691	0.0653	0.159		F2601704.D	2026-03-13 16:36	1.043	13.022	156495	545052	66.1	10.563	-3.7%
CGOSP-3-D-20260224	C39270	1.79	0.412	15.8	30.6	0.440	20068	0.283	0.691	0.0653	0.159		F2601705.D	2026-03-13 17:02	1.043	13.022	135983	545953	66.1	10.563	-3.5%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP105-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland 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	Data File	Inj Date/Time	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-3-B-20260224	C60232	0.283	0.0653		30.6	0.440	20068	0.283	0.691	0.0653	0.159	ND	F2601701.D	2026-03-13 15:20	1.043	13.022	521	567622	66.1	10.563	0.3%
CGOSP-4-S-20260224	C70069	3.49	0.803	30.7	30.6	0.440	20067	0.283	0.691	0.0653	0.159		F2601706.D	2026-03-13 17:27	1.043	13.022	264832	545772	66.1	10.563	-3.6%
CGOSP-5-S-20260224	C67428	3.85	0.888	34.0	30.6	0.440	20065	0.283	0.691	0.0653	0.159		F2601707.D	2026-03-13 17:52	1.043	13.022	291562	543544	66.1	10.569	-4.0%
CGOSP-6-S-20260224	C69786	4.18	0.963	36.9	30.6	0.440	20064	0.283	0.692	0.0653	0.159		F2601708.D	2026-03-13 18:19	1.043	13.022	316468	543885	66.1	10.563	-3.9%
CGOSP-7-S-20260224	C71600	2.06	0.474	18.2	30.6	0.440	20063	0.283	0.692	0.0653	0.159		F2601709.D	2026-03-13 18:44	1.043	13.022	155535	542975	66.1	10.563	-4.1%
CGOSP-8-S-20260224	B50576	2.71	0.625	23.9	30.6	0.440	20062	0.283	0.692	0.0653	0.159		F2601710.D	2026-03-13 19:09	1.043	13.022	204679	542044	66.1	10.563	-4.2%
CGOSP-9-S-20260224	B35493	2.24	0.516	19.8	30.6	0.440	20061	0.283	0.692	0.0653	0.159		F2601711.D	2026-03-13 19:35	1.043	13.022	170232	545954	66.1	10.563	-3.5%
CGOSP-9-D-20260224	C53603	2.34	0.538	20.6	30.6	0.440	20061	0.283	0.692	0.0653	0.159		F2601714.D	2026-03-13 20:51	1.043	13.022	175152	538709	66.1	10.569	-4.8%
CGOSP-9-B-20260224	C33427	0.283	0.0653		30.6	0.440	20061	0.283	0.692	0.0653	0.159	ND	F2601712.D	2026-03-13 20:00	1.043	13.029	857	547282	66.1	10.563	-3.3%
CGOSP-10-S-20260224	C38857	1.55	0.357	13.7	30.6	0.440	20060	0.283	0.692	0.0653	0.159		F2601715.D	2026-03-13 21:16	1.043	13.022	116323	538827	66.1	10.563	-4.8%
CGOSP-11-S-20260224	C43320	1.31	0.301	11.5	30.6	0.440	20059	0.283	0.692	0.0653	0.159		F2601716.D	2026-03-13 21:41	1.043	13.022	98435	541531	66.1	10.563	-4.3%
CGOSP-12-S-20260224	C43360	1.52	0.351	13.4	30.6	0.440	20058	0.283	0.692	0.0653	0.159		F2601717.D	2026-03-13 22:07	1.043	13.022	114440	539385	66.1	10.569	-4.7%
CGOSP-13-S-20260224	C02022	1.77	0.407	15.6	30.6	0.440	20058	0.283	0.692	0.0653	0.159		F2601718.D	2026-03-13 22:33	1.043	13.022	133360	542703	66.1	10.563	-4.1%
CGOSP-14-S-20260224	C56807	2.48	0.570	21.8	30.6	0.440	20057	0.283	0.692	0.0653	0.159		F2601719.D	2026-03-13 22:58	1.043	13.022	186160	540390	66.1	10.563	-4.5%
CGOSP-15-S-20260224	C57400	2.49	0.575	22.0	30.6	0.440	20056	0.284	0.692	0.0653	0.159		F2601720.D	2026-03-13 23:24	1.043	13.022	187427	540057	66.1	10.563	-4.6%
CGOSP-16-S-20260224	C60298	1.72	0.396	15.1	30.6	0.440	20055	0.284	0.692	0.0653	0.159		F2601721.D	2026-03-13 23:49	1.043	13.022	129152	540742	66.1	10.563	-4.5%
CGOSP-17-S-20260224	C35801	1.32	0.304	11.6	30.6	0.440	20053	0.284	0.692	0.0653	0.159		F2601722.D	2026-03-14 00:14	1.043	13.022	99011	538622	66.1	10.563	-4.8%
CGOSP-18-S-20260224	C40184	1.98	0.456	17.5	30.6	0.440	20052	0.284	0.692	0.0653	0.159		F2601723.D	2026-03-14 00:40	1.043	13.022	148360	538665	66.1	10.563	-4.8%

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	Data File	Inj Date/Time	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260224	C40109	0.643	0.148	5.67	30.6	0.440	20070	0.283	0.643	0.0653	0.148	J	F2601702.D	2026-03-13 15:46	1.035	13.524	48875	549693	66.1	10.563	-2.9%
CGOSP-2-S-20260224	C71611	0.570	0.131	5.03	30.6	0.440	20069	0.283	0.643	0.0653	0.148	J	F2601703.D	2026-03-13 16:11	1.035	13.524	43110	546719	66.1	10.563	-3.4%
CGOSP-3-S-20260224	B18431	0.802	0.185	7.07	30.6	0.440	20068	0.283	0.643	0.0653	0.148		F2601704.D	2026-03-13 16:36	1.035	13.524	60423	545052	66.1	10.563	-3.7%
CGOSP-3-D-20260224	C39270	0.669	0.154	5.90	30.6	0.440	20068	0.283	0.643	0.0653	0.148		F2601705.D	2026-03-13 17:02	1.035	13.524	50514	545953	66.1	10.563	-3.5%
CGOSP-3-B-20260224	C60232	0.283	0.0653		30.6	0.440	20068	0.283	0.643	0.0653	0.148	ND	F2601701.D	2026-03-13 15:20	1.035	13.524	245	567622	66.1	10.563	0.3%
CGOSP-4-S-20260224	C70069	1.30	0.299	11.5	30.6	0.440	20067	0.283	0.643	0.0653	0.148		F2601706.D	2026-03-13 17:27	1.035	13.524	98015	545772	66.1	10.563	-3.6%
CGOSP-5-S-20260224	C67428	1.47	0.338	12.9	30.6	0.440	20065	0.283	0.643	0.0653	0.148		F2601707.D	2026-03-13 17:52	1.035	13.524	110152	543544	66.1	10.569	-4.0%
CGOSP-6-S-20260224	C69786	1.53	0.353	13.5	30.6	0.440	20064	0.283	0.643	0.0653	0.148		F2601708.D	2026-03-13 18:19	1.035	13.524	115068	543885	66.1	10.563	-3.9%
CGOSP-7-S-20260224	C71600	0.766	0.177	6.76	30.6	0.440	20063	0.283	0.643	0.0653	0.148		F2601709.D	2026-03-13 18:44	1.035	13.524	57496	542975	66.1	10.563	-4.1%
CGOSP-8-S-20260224	B50576	1.04	0.239	9.14	30.6	0.440	20062	0.283	0.643	0.0653	0.148		F2601710.D	2026-03-13 19:09	1.035	13.524	77634	542044	66.1	10.563	-4.2%
CGOSP-9-S-20260224	B35493	0.842	0.194	7.43	30.6	0.440	20061	0.283	0.643	0.0653	0.148		F2601711.D	2026-03-13 19:35	1.035	13.530	63581	545954	66.1	10.563	-3.5%
CGOSP-9-D-20260224	C53603	0.887	0.204	7.82	30.6	0.440	20061	0.283	0.643	0.0653	0.148		F2601714.D	2026-03-13 20:51	1.035	13.530	66022	538709	66.1	10.569	-4.8%
CGOSP-9-B-20260224	C33427	0.283	0.0653		30.6	0.440	20061	0.283	0.643	0.0653	0.148	ND	F2601712.D	2026-03-13 20:00	1.035	13.524	240	547282	66.1	10.563	-3.3%
CGOSP-10-S-20260224	C38857	0.583	0.134	5.14	30.6	0.440	20060	0.283	0.643	0.0653	0.148	J	F2601715.D	2026-03-13 21:16	1.035	13.524	43395	538827	66.1	10.563	-4.8%
CGOSP-11-S-20260224	C43320	0.485	0.112	4.28	30.6	0.440	20059	0.283	0.643	0.0653	0.148	J	F2601716.D	2026-03-13 21:41	1.035	13.524	36318	541531	66.1	10.563	-4.3%
CGOSP-12-S-20260224	C43360	0.581	0.134	5.13	30.6	0.440	20058	0.283	0.643	0.0653	0.148	J	F2601717.D	2026-03-13 22:07	1.035	13.524	43326	539385	66.1	10.569	-4.7%
CGOSP-13-S-20260224	C02022	0.671	0.155	5.92	30.6	0.440	20058	0.283	0.643	0.0653	0.148		F2601718.D	2026-03-13 22:33	1.035	13.530	50358	542703	66.1	10.563	-4.1%
CGOSP-14-S-20260224	C56807	0.905	0.208	7.98	30.6	0.440	20057	0.283	0.643	0.0653	0.148		F2601719.D	2026-03-13 22:58	1.035	13.524	67573	540390	66.1	10.563	-4.5%
CGOSP-15-S-20260224	C57400	0.942	0.217	8.30	30.6	0.440	20056	0.284	0.643	0.0653	0.148		F2601720.D	2026-03-13 23:24	1.035	13.530	70284	540057	66.1	10.563	-4.6%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP105-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland 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	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-16-S-20260224	C60298	0.658	0.152	5.80	30.6	0.440	20055	0.284	0.643	0.0653	0.148		F2601721.D	2026-03-13 23:49	1.035	13.524	49173	540742	66.1	10.563	-4.5%
CGOSP-17-S-20260224	C35801	0.491	0.113	4.33	30.6	0.440	20053	0.284	0.643	0.0653	0.148	J	F2601722.D	2026-03-14 00:14	1.035	13.524	36581	538622	66.1	10.563	-4.8%
CGOSP-18-S-20260224	C40184	0.729	0.168	6.43	30.6	0.440	20052	0.284	0.643	0.0653	0.148		F2601723.D	2026-03-14 00:40	1.035	13.524	54281	538665	66.1	10.563	-4.8%

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 Data

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026FP105-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

QC Samples

Field Sample Type	Sample Code	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
Blanks (ug/m³)	CGOSP-3-B-20260224	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
	CGOSP-9-B-20260224	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	CGOSP-3-D-20260224	8.5%	Pass	8.4%	Pass	14%	Pass	14%	Pass	18%	Pass
	CGOSP-9-D-20260224	1.9%	Pass	2.4%	Pass	1.7%	Pass	4.2%	Pass	5.1%	Pass

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP105-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Benzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	F2601699.D	C60300	Cal	0.886	0.904	0.886	-2.0%	-1.6%		Pass	
2026FP105 Method Blank 1	F2601700.D	C00618	Blank		0.904	0.886			0.89%	Pass	ND
M325B CCV 5	F2601713.D	C37500	Check	0.924	0.904	0.886	2.2%		-2.9%	Pass	
M325B CCV 5	F2601724.D	C34219	Check	0.903	0.904	0.886	-0.022%		-3.3%	Pass	

Toluene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	F2601699.D	C60300	Cal	1.095	1.091	1.095	0.33%	-9.4%		Pass	
2026FP105 Method Blank 1	F2601700.D	C00618	Blank		1.091	1.095			0.83%	Pass	ND
M325B CCV 5	F2601713.D	C37500	Check	1.180	1.091	1.095	8.2%		-3.9%	Pass	
M325B CCV 5	F2601724.D	C34219	Check	1.109	1.091	1.095	1.6%		-4.8%	Pass	

Ethylbenzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	F2601699.D	C60300	Cal	1.245	1.150	1.245	8.2%	-9.4%		Pass	
2026FP105 Method Blank 1	F2601700.D	C00618	Blank		1.150	1.245			0.83%	Pass	ND
M325B CCV 5	F2601713.D	C37500	Check	1.206	1.150	1.245	4.8%		-3.9%	Pass	
M325B CCV 5	F2601724.D	C34219	Check	1.241	1.150	1.245	7.9%		-4.8%	Pass	

m-/p-Xylenes Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	F2601699.D	C60300	Cal	1.043	0.940	1.043	11%	-9.4%		Pass	
2026FP105 Method Blank 1	F2601700.D	C00618	Blank		0.940	1.043			0.83%	Pass	ND
M325B CCV 5	F2601713.D	C37500	Check	0.936	0.940	1.043	-0.38%		-3.9%	Pass	
M325B CCV 5	F2601724.D	C34219	Check	0.996	0.940	1.043	6.0%		-4.8%	Pass	

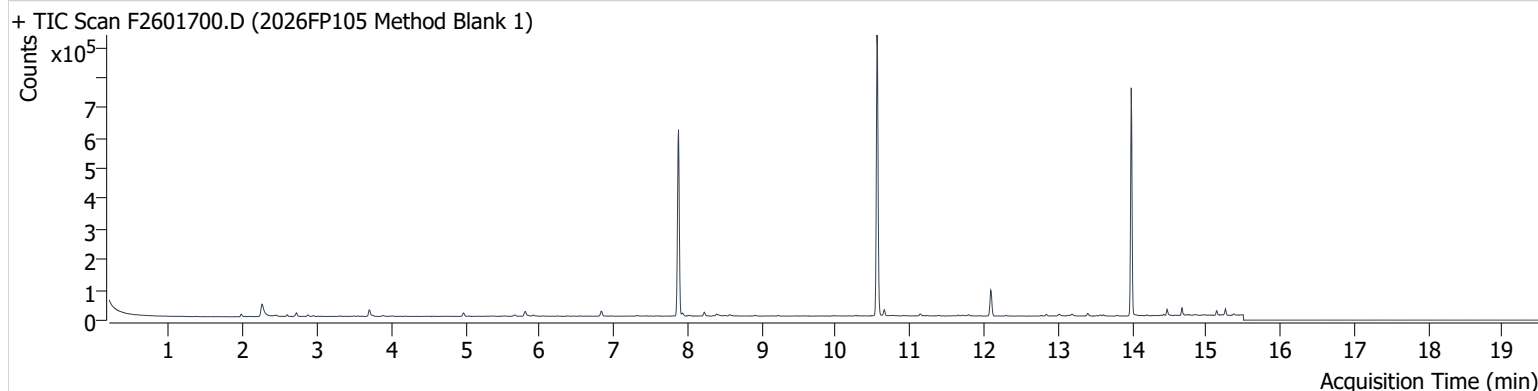
o-Xylene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	F2601699.D	C60300	Cal	1.035	0.944	1.035	9.7%	-9.4%		Pass	
2026FP105 Method Blank 1	F2601700.D	C00618	Blank		0.944	1.035			0.83%	Pass	ND
M325B CCV 5	F2601713.D	C37500	Check	0.943	0.944	1.035	-0.046%		-3.9%	Pass	
M325B CCV 5	F2601724.D	C34219	Check	0.994	0.944	1.035	5.4%		-4.8%	Pass	

Chromatograms

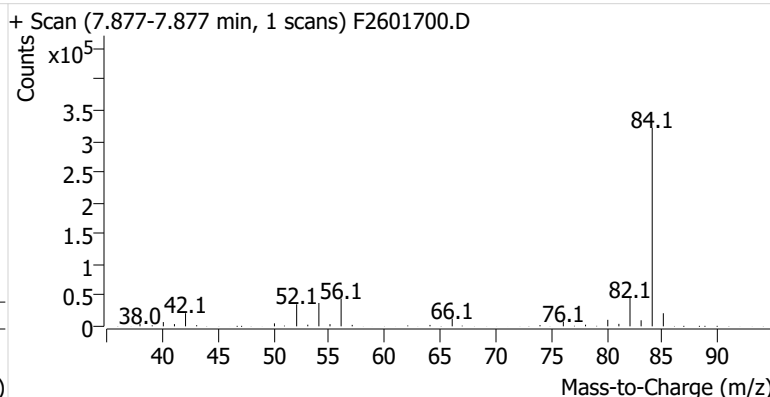
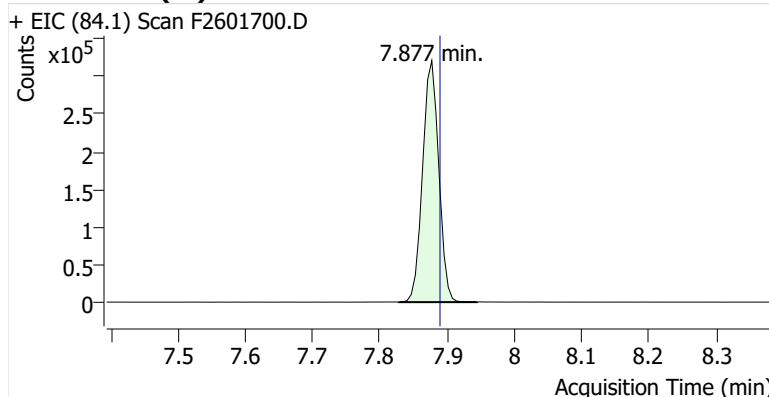
Name 2026FP105 Method Blank 1
Comment C00618
Data File F2601700.D
Acq. Date-Time 3/13/2026 2:55:26 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

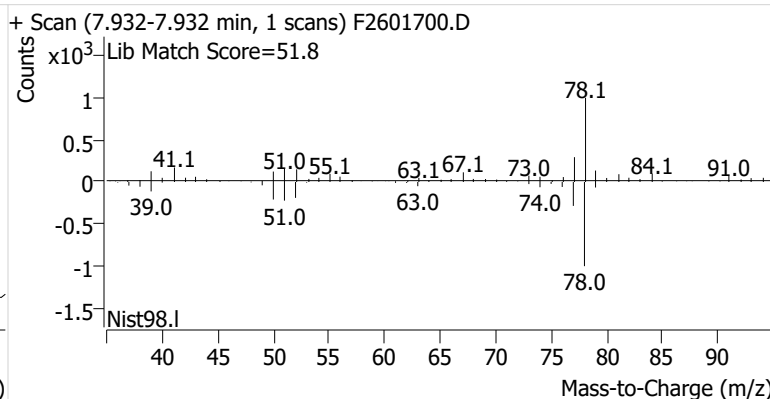
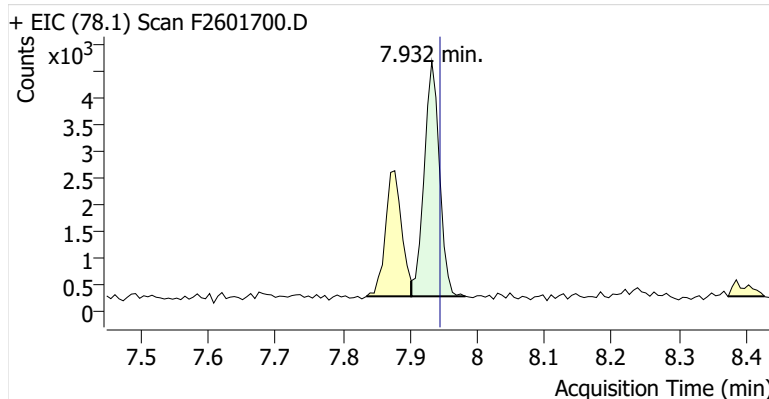


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	536,573	
Benzene	benzene-d6 (IS)	7.932	7.945	6,923	
Toluene-d8 (IS)		10.557	10.569	570,701	
Toluene	Toluene-d8 (IS)	10.655	10.667	12,007	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	3,347	
m-/p-Xylenes	Toluene-d8 (IS)	13.016	13.028	1,482	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	733	

benzene-d6 (IS)

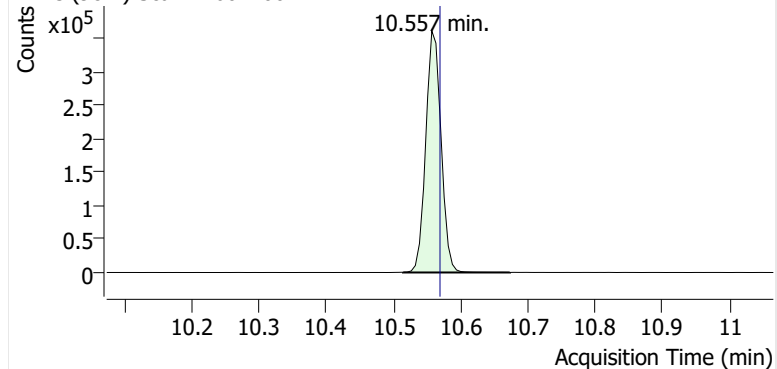


Benzene

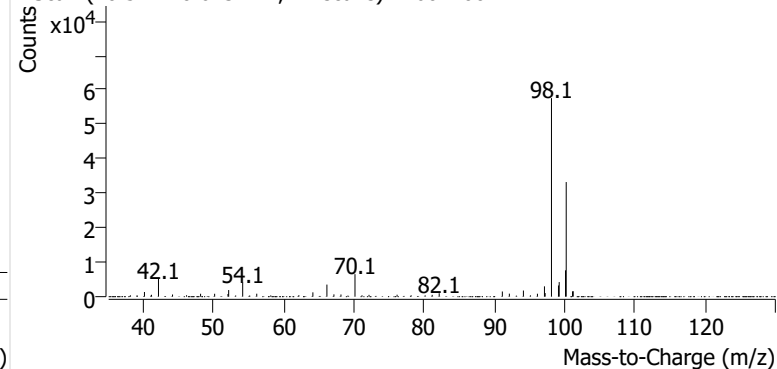


Toluene-d8 (IS)

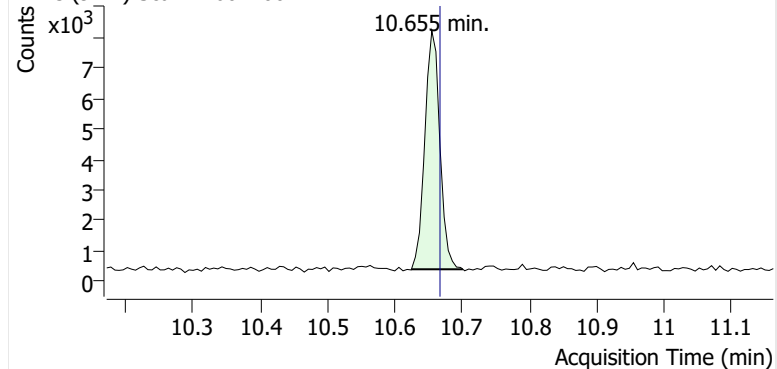
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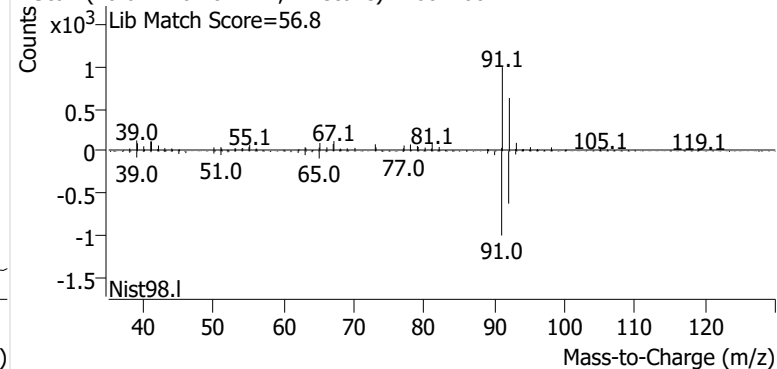
+ Scan (10.514-10.673 min, 27 scans) F2601700.D

**Toluene**

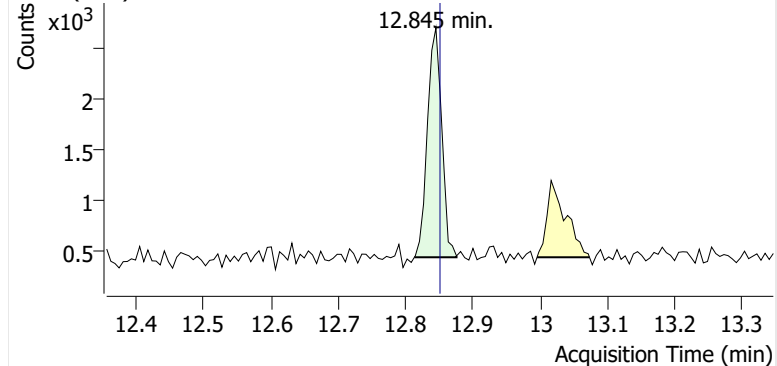
+ EIC (91.1) Scan F2601700.D



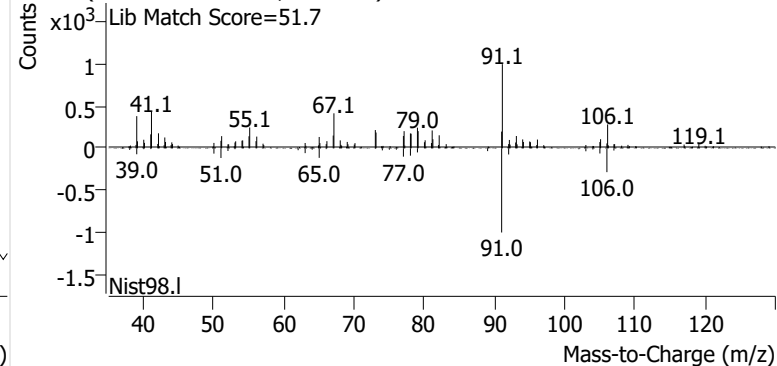
+ Scan (10.624-10.701 min, 12 scans) F2601700.D

**Ethylbenzene**

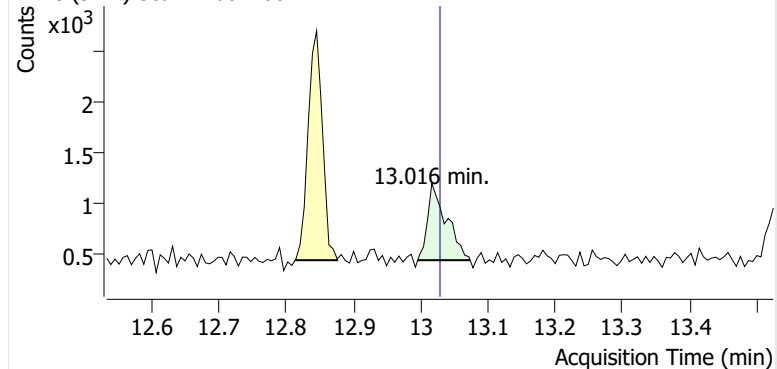
+ EIC (91.1) Scan F2601700.D



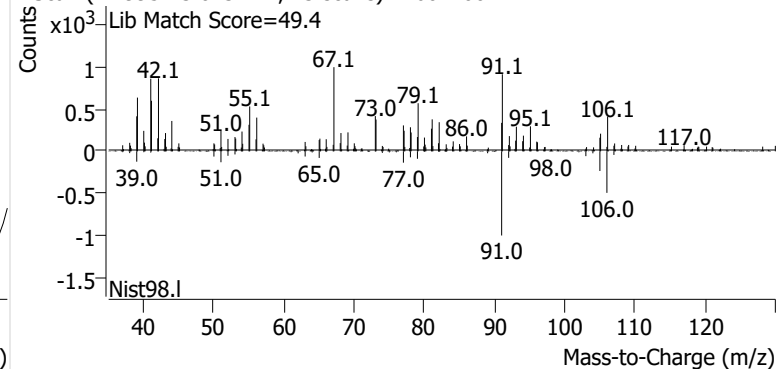
+ Scan (12.813-12.876 min, 11 scans) F2601700.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601700.D

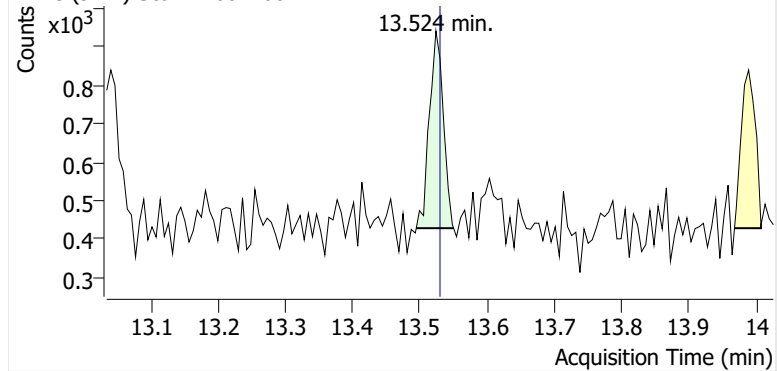


+ Scan (12.995-13.073 min, 13 scans) F2601700.D

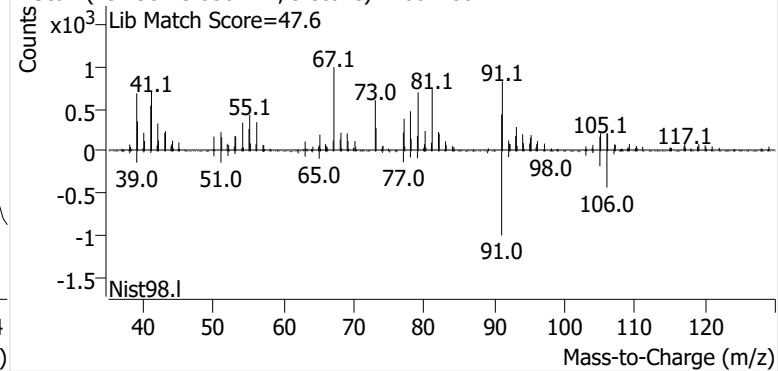


o-Xylene

+ EIC (91.1) Scan F2601700.D

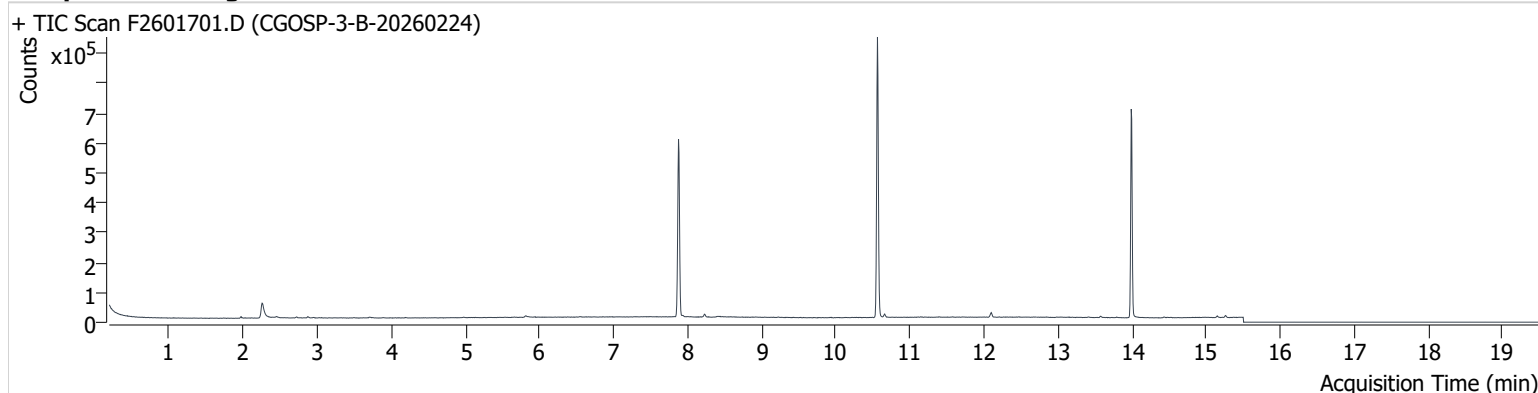


+ Scan (13.495-13.550 min, 9 scans) F2601700.D



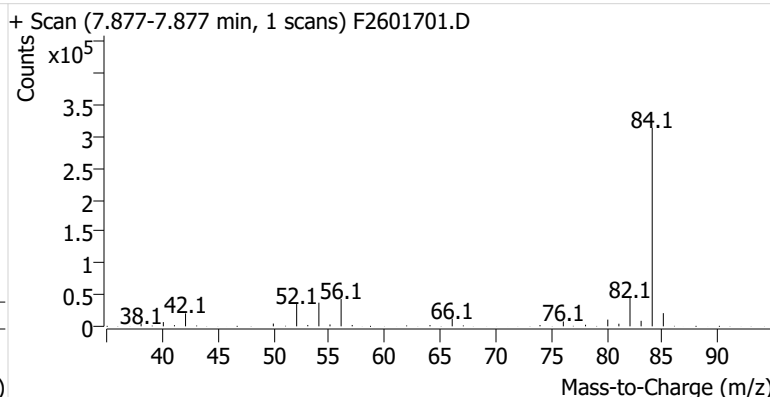
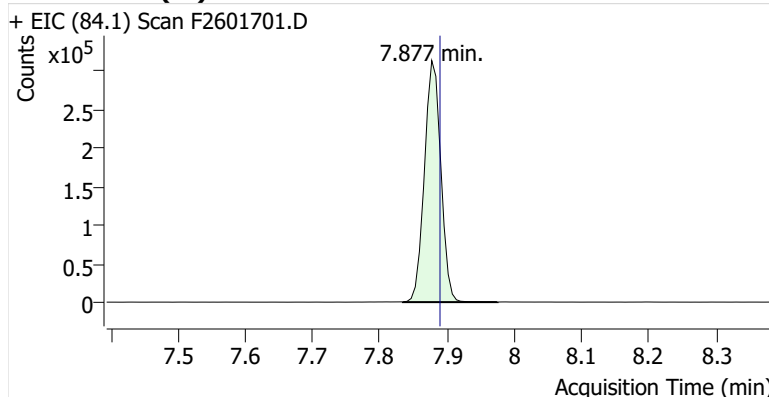
Name CGOSP-3-B-20260224
Comment C60232
Data File F2601701.D
Acq. Date-Time 3/13/2026 3:20:46 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

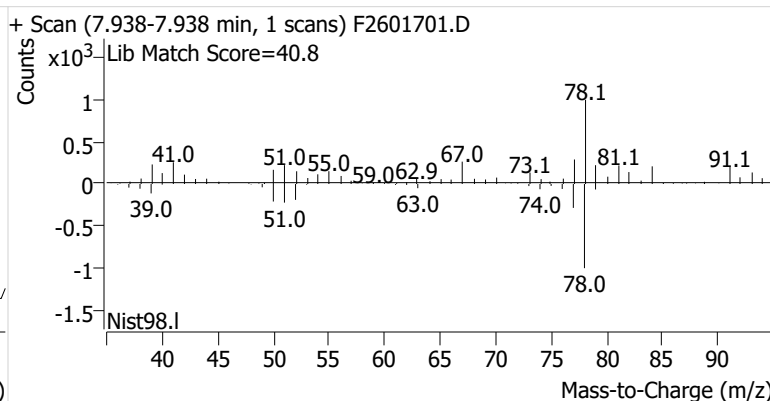
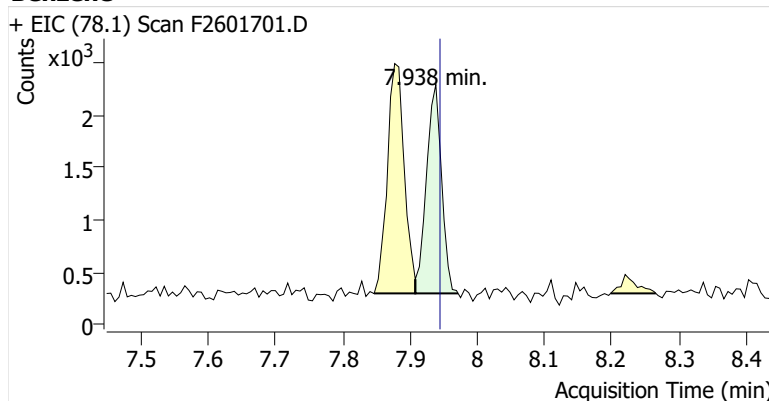


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	532,832	
Benzene	benzene-d6 (IS)	7.938	7.945	3,120	
Toluene-d8 (IS)		10.563	10.569	567,622	
Toluene	Toluene-d8 (IS)	10.661	10.667	6,193	
Ethylbenzene	Toluene-d8 (IS)	12.851	12.851	461	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	521	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	245	

benzene-d6 (IS)

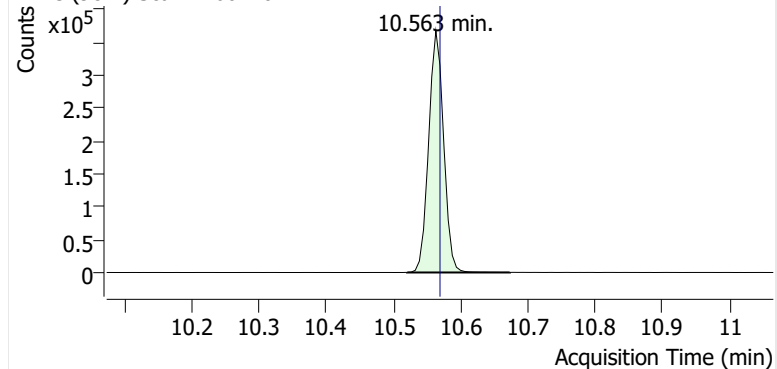


Benzene

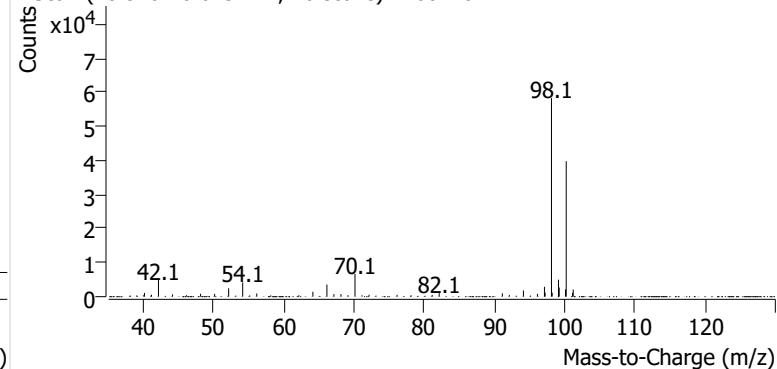


Toluene-d8 (IS)

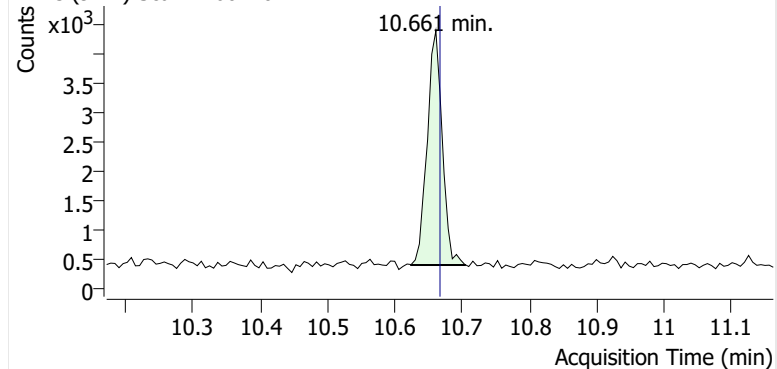
+ EIC (98.1) Scan F2601701.D



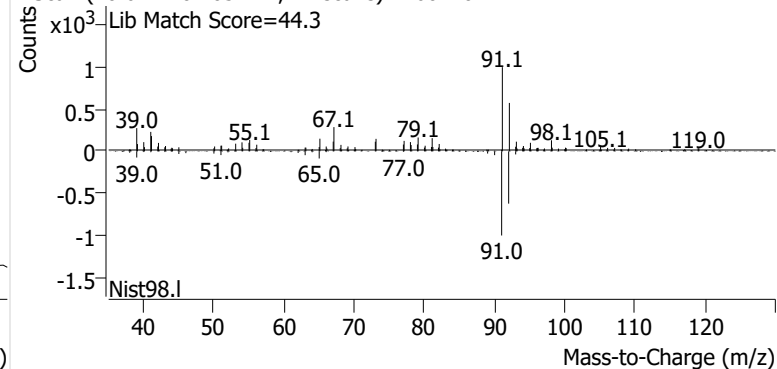
+ Scan (10.520-10.673 min, 26 scans) F2601701.D

**Toluene**

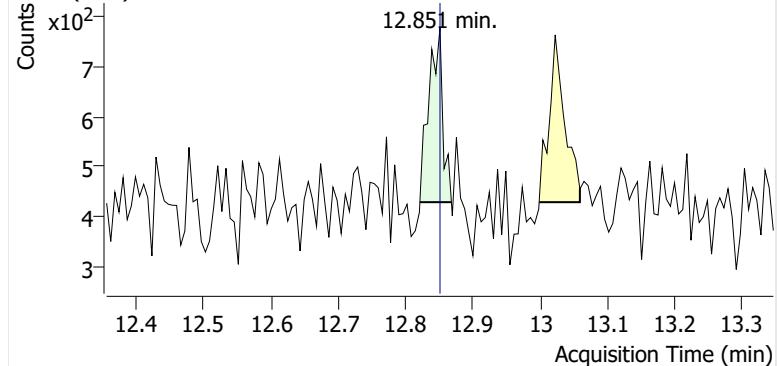
+ EIC (91.1) Scan F2601701.D



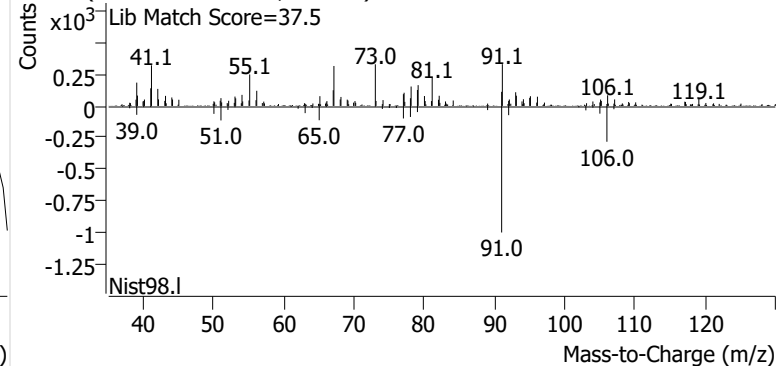
+ Scan (10.624-10.705 min, 14 scans) F2601701.D

**Ethylbenzene**

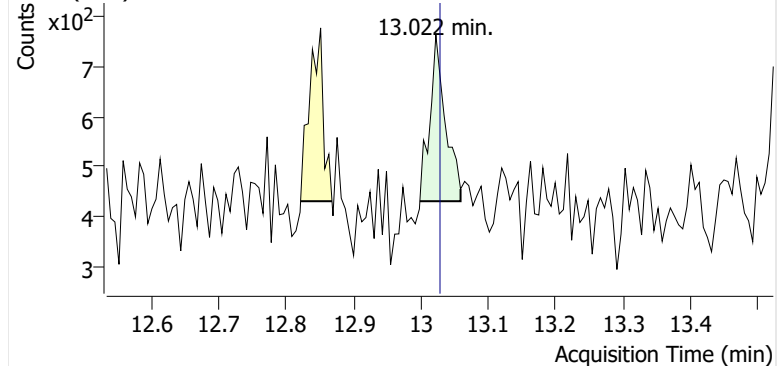
+ EIC (91.1) Scan F2601701.D



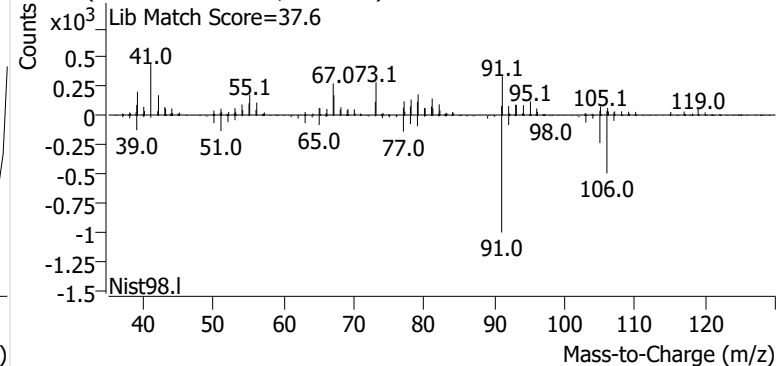
+ Scan (12.821-12.868 min, 7 scans) F2601701.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601701.D

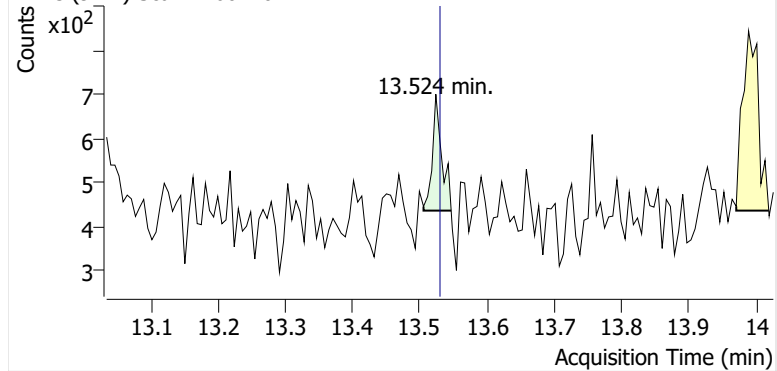


+ Scan (12.998-13.059 min, 10 scans) F2601701.D

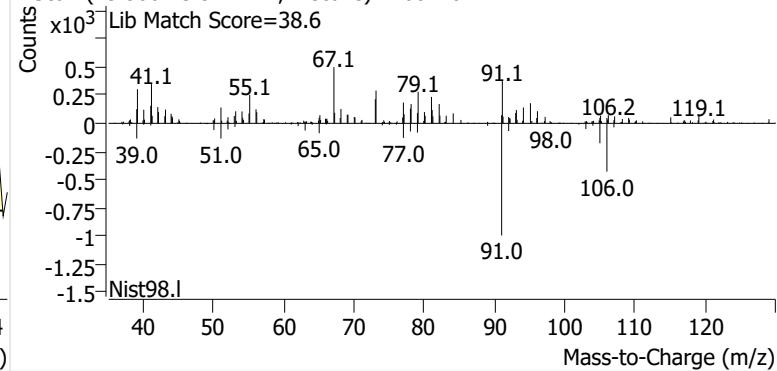


o-Xylene

+ EIC (91.1) Scan F2601701.D

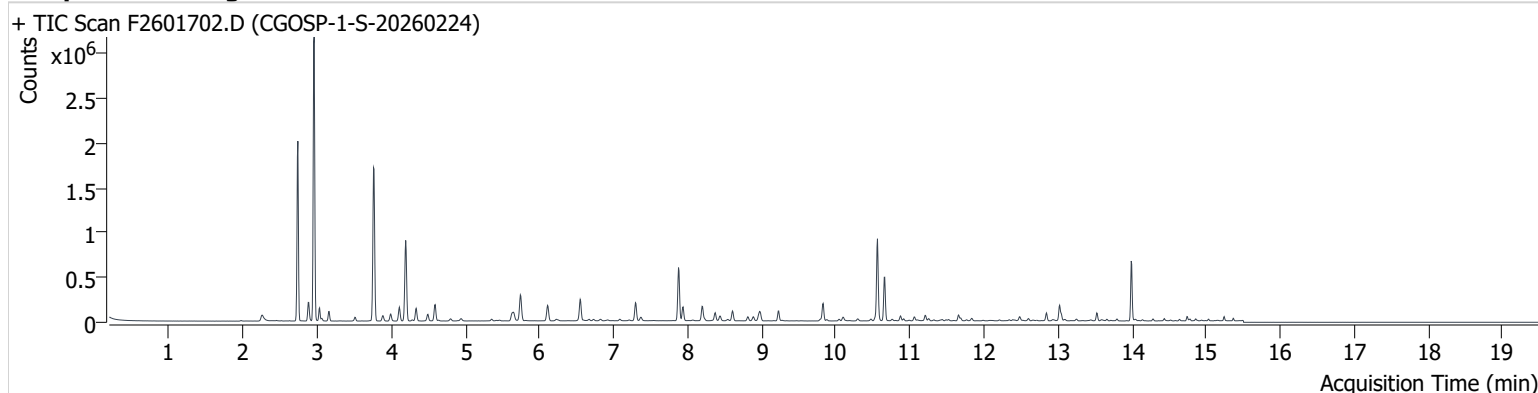


+ Scan (13.506-13.547 min, 7 scans) F2601701.D



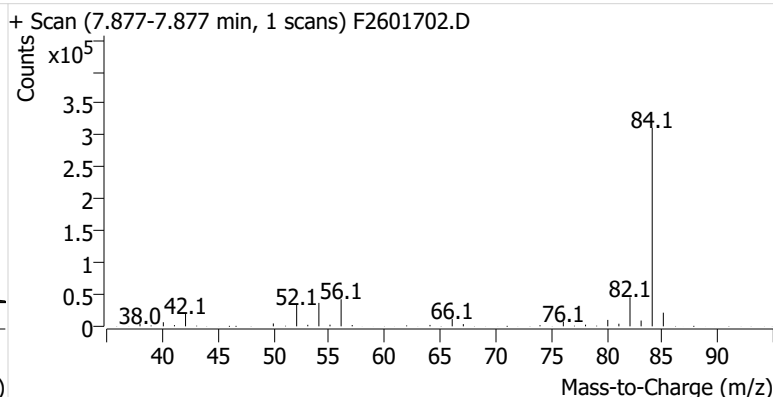
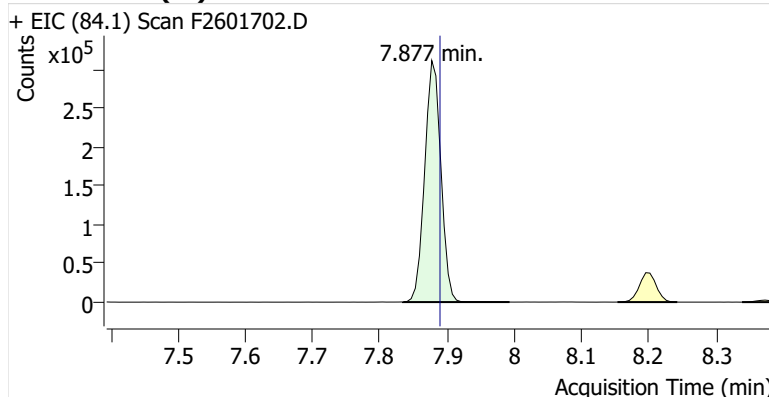
Name CGOSP-1-S-20260224
Comment C40109
Data File F2601702.D
Acq. Date-Time 3/13/2026 3:46:08 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

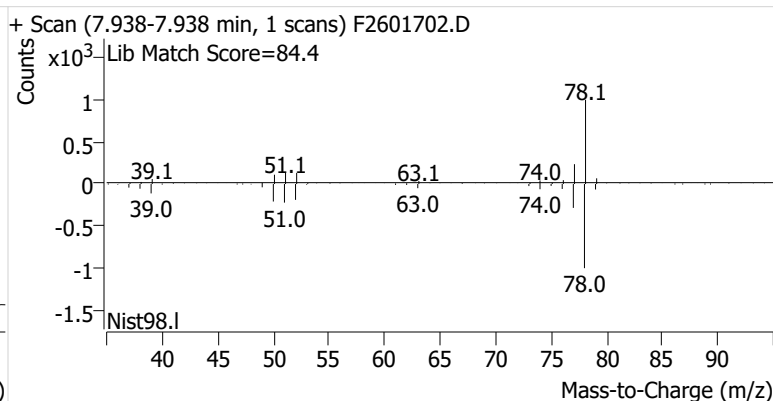
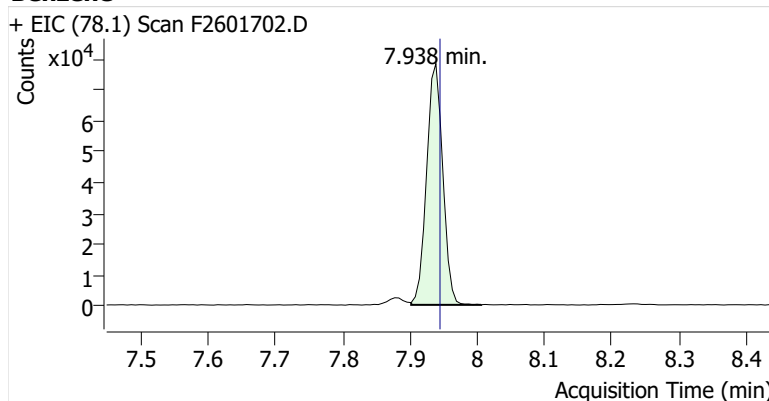


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	521,732	
Benzene	benzene-d6 (IS)	7.938	7.945	130,742	
Toluene-d8 (IS)		10.563	10.569	549,693	
Toluene	Toluene-d8 (IS)	10.655	10.667	316,107	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	55,786	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	129,884	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	48,875	

benzene-d6 (IS)

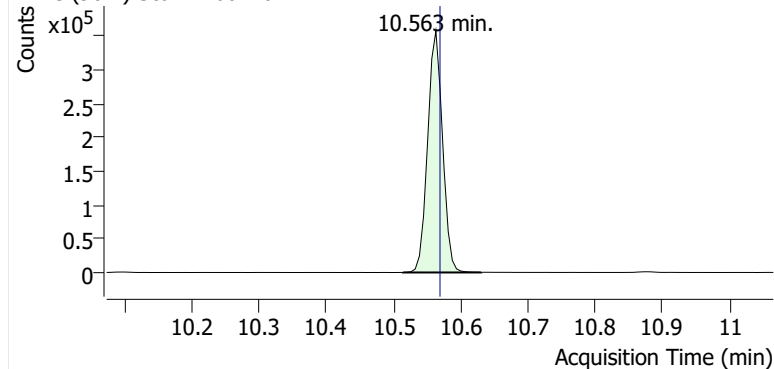


Benzene

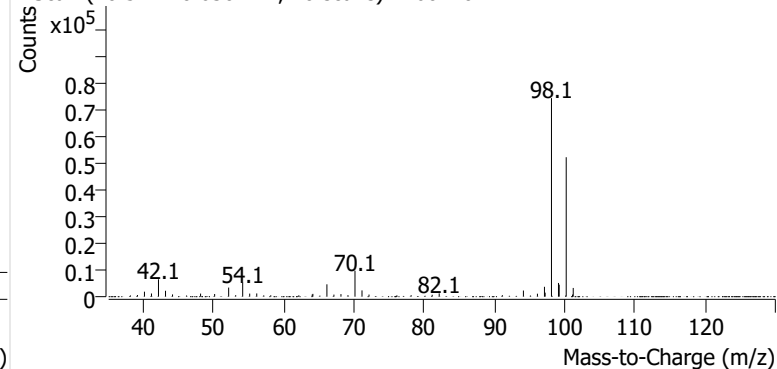


Toluene-d8 (IS)

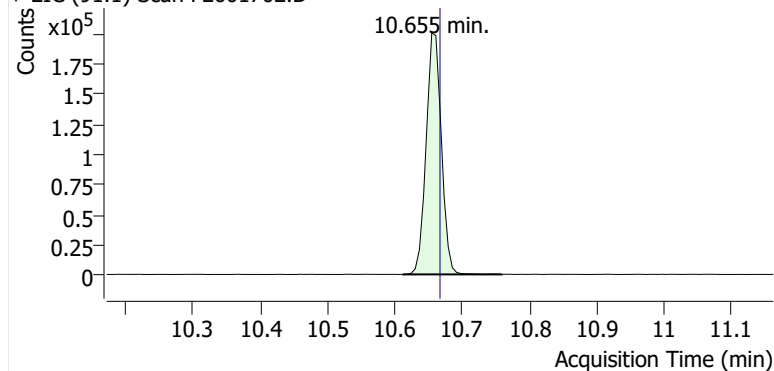
+ EIC (98.1) Scan F2601702.D



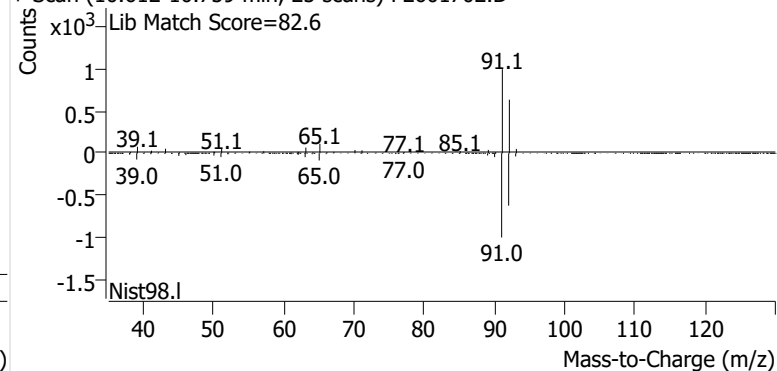
+ Scan (10.514-10.630 min, 20 scans) F2601702.D

**Toluene**

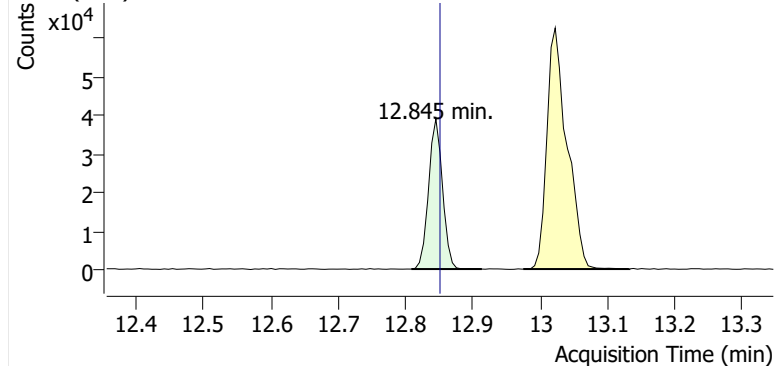
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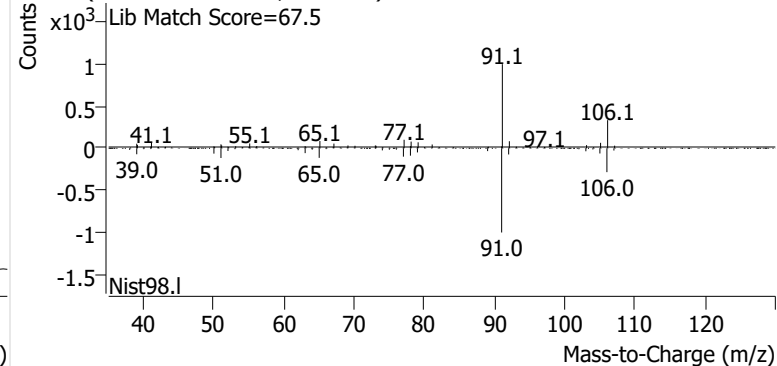
+ Scan (10.612-10.759 min, 25 scans) F2601702.D

**Ethylbenzene**

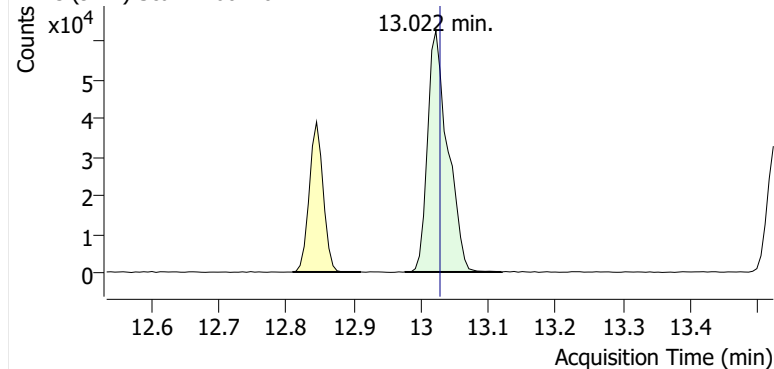
+ EIC (91.1) Scan F2601702.D



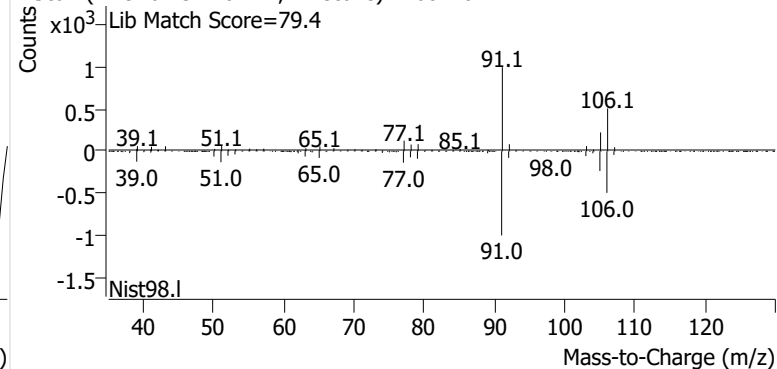
+ Scan (12.808-12.913 min, 17 scans) F2601702.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601702.D

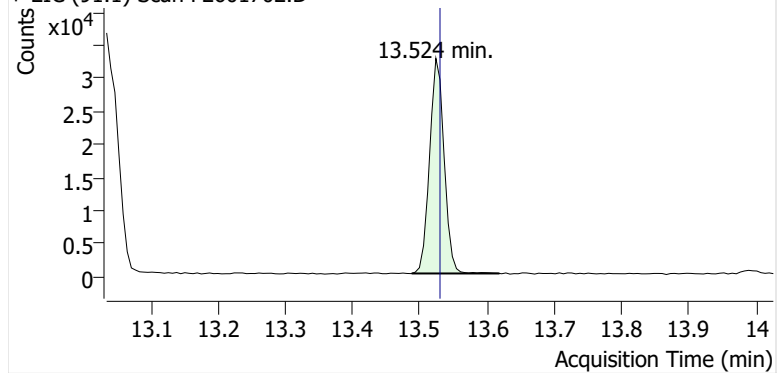


+ Scan (12.976-13.120 min, 24 scans) F2601702.D

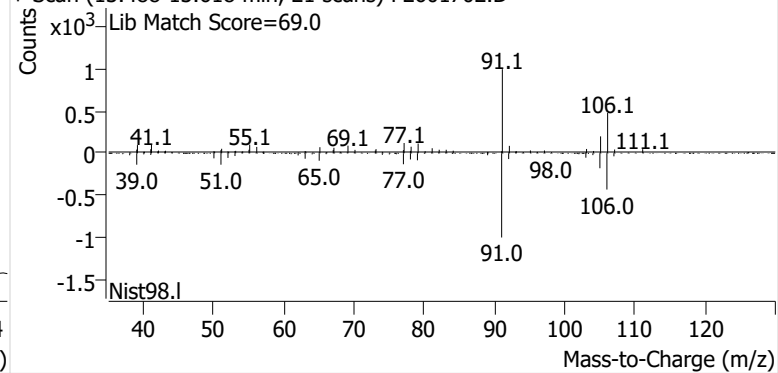


o-Xylene

+ EIC (91.1) Scan F2601702.D

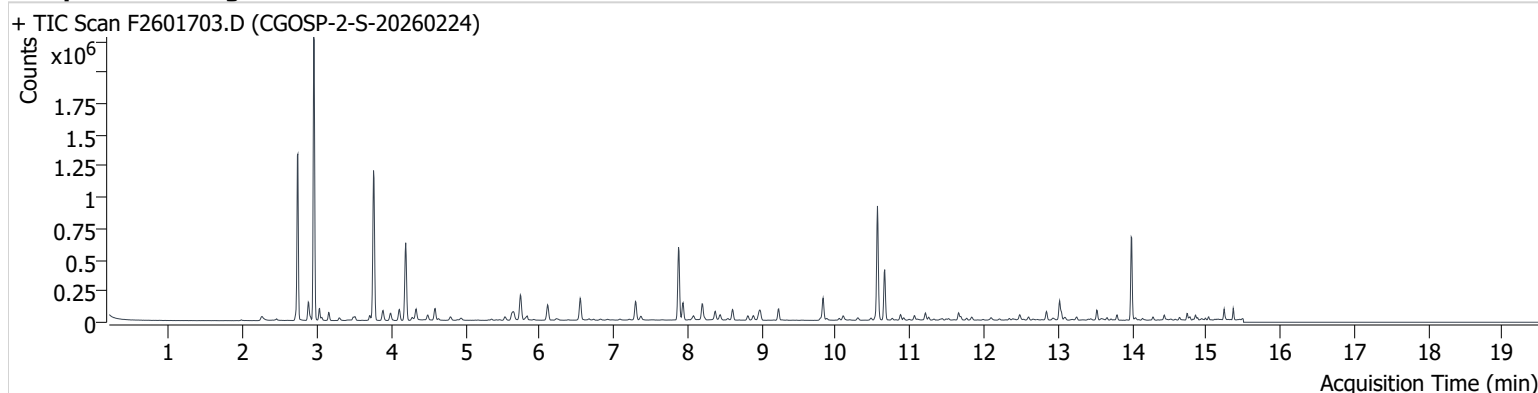


+ Scan (13.488-13.618 min, 21 scans) F2601702.D



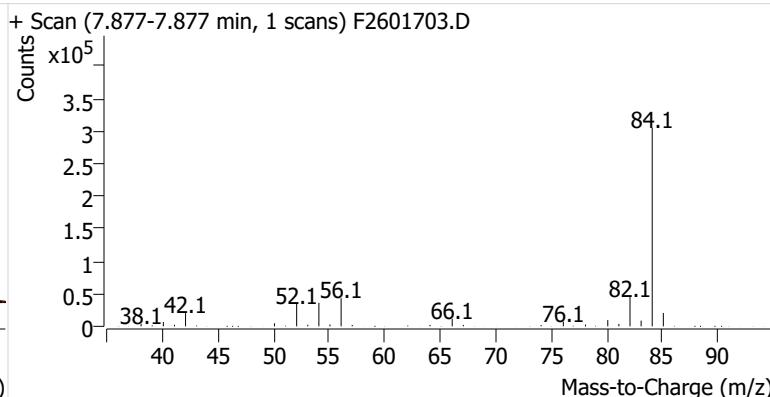
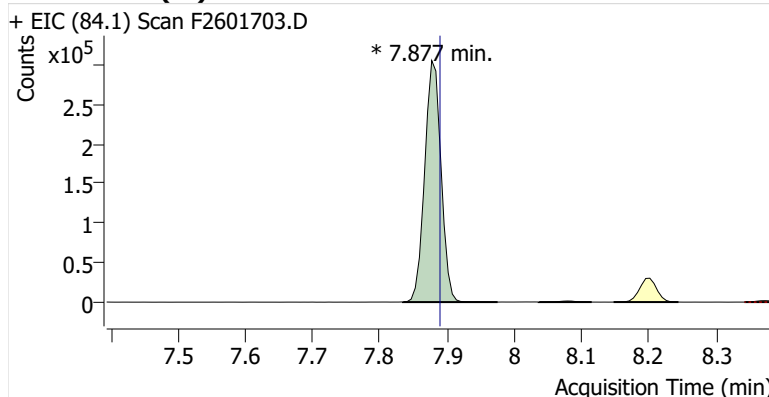
Name CGOSP-2-S-20260224
Comment C71611
Data File F2601703.D
Acq. Date-Time 3/13/2026 4:11:26 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

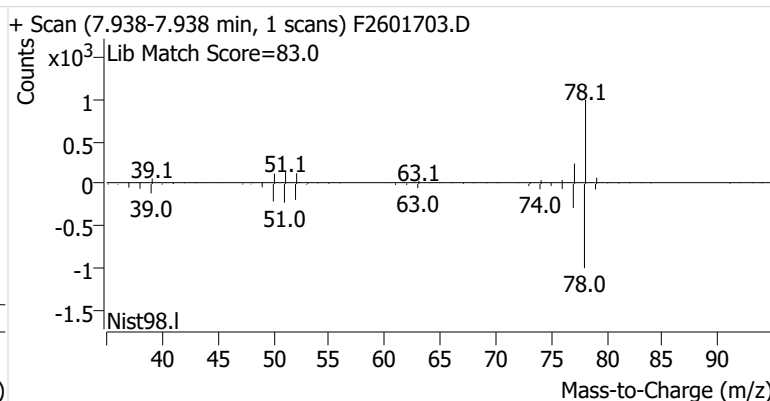
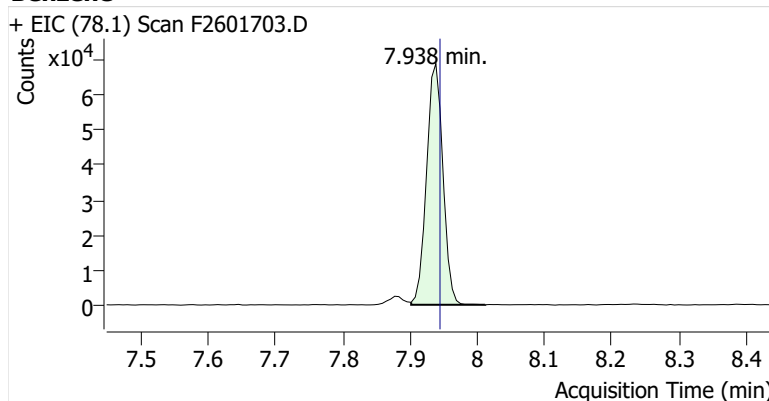


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	514,727	m
Benzene	benzene-d6 (IS)	7.938	7.945	116,020	
Toluene-d8 (IS)		10.563	10.569	546,719	
Toluene	Toluene-d8 (IS)	10.661	10.667	256,755	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	42,106	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	112,654	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	43,110	

benzene-d6 (IS)

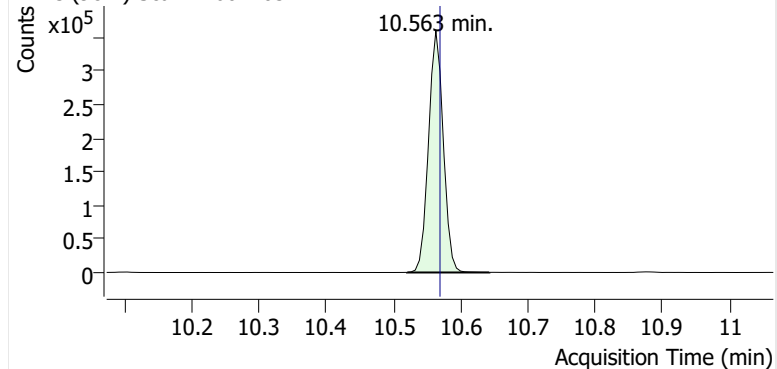


Benzene

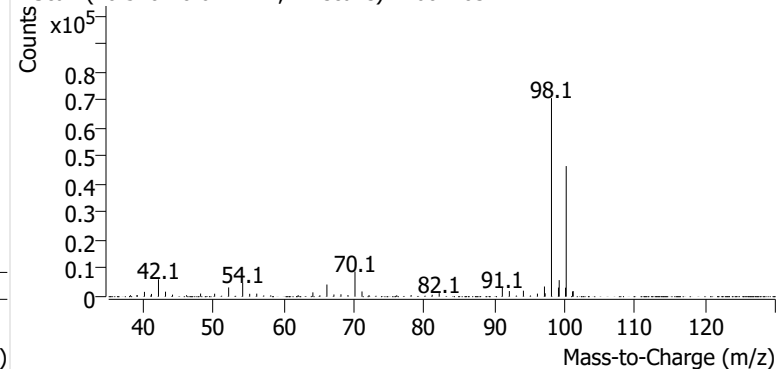


Toluene-d8 (IS)

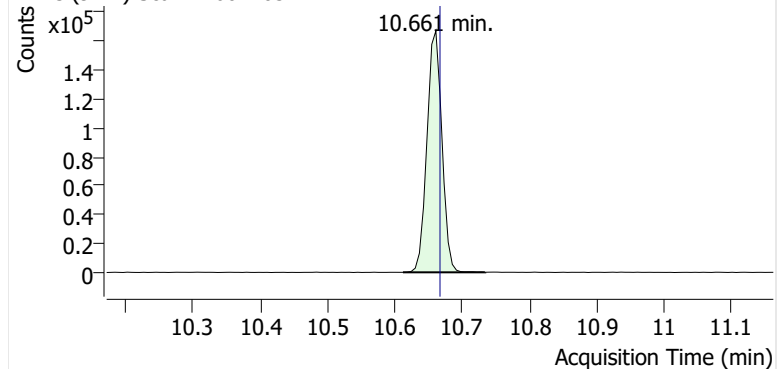
+ EIC (98.1) Scan F2601703.D



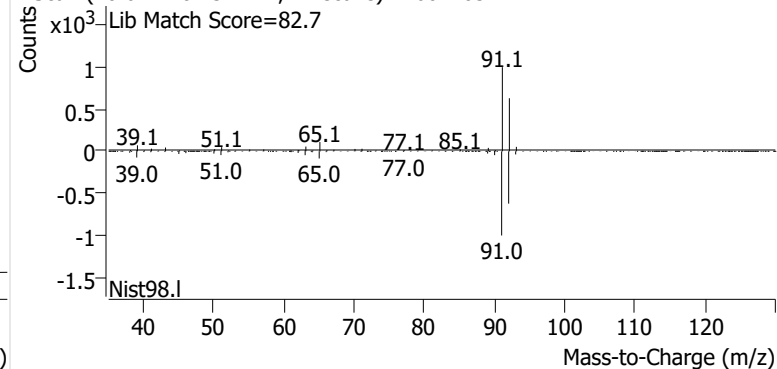
+ Scan (10.520-10.642 min, 21 scans) F2601703.D

**Toluene**

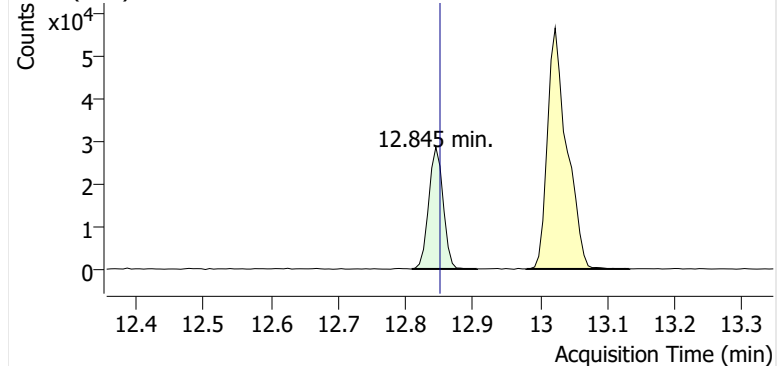
+ EIC (91.1) Scan F2601703.D



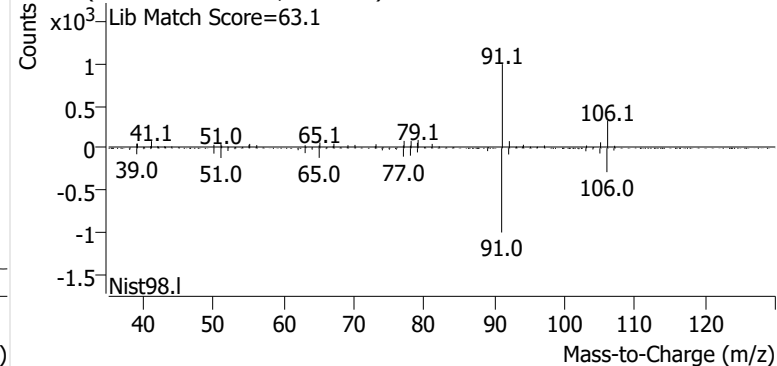
+ Scan (10.612-10.734 min, 21 scans) F2601703.D

**Ethylbenzene**

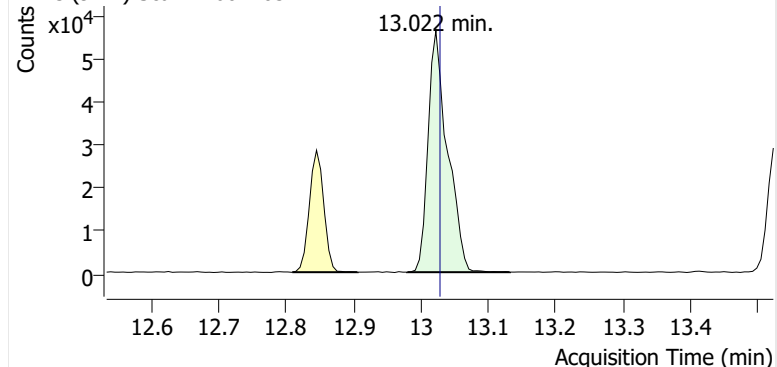
+ EIC (91.1) Scan F2601703.D



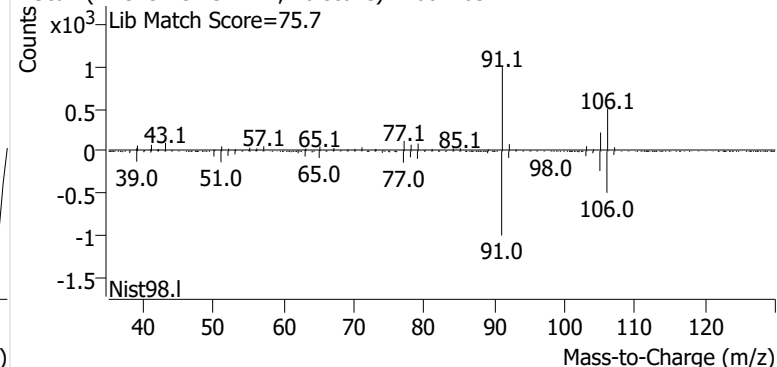
+ Scan (12.809-12.906 min, 16 scans) F2601703.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601703.D

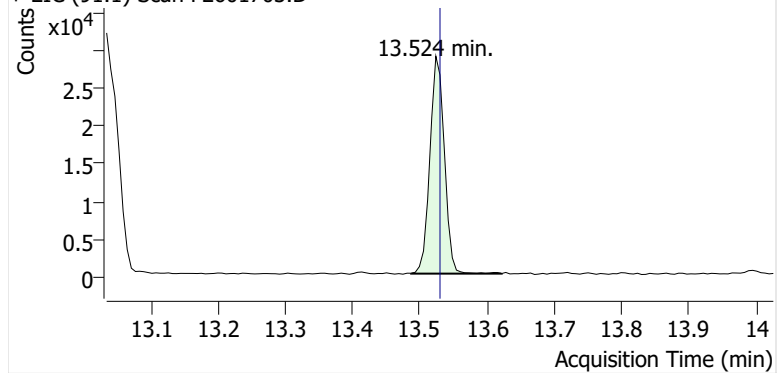


+ Scan (12.979-13.132 min, 26 scans) F2601703.D

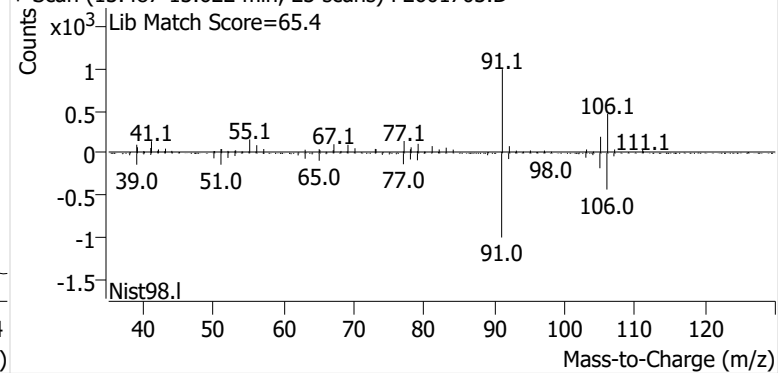


o-Xylene

+ EIC (91.1) Scan F2601703.D

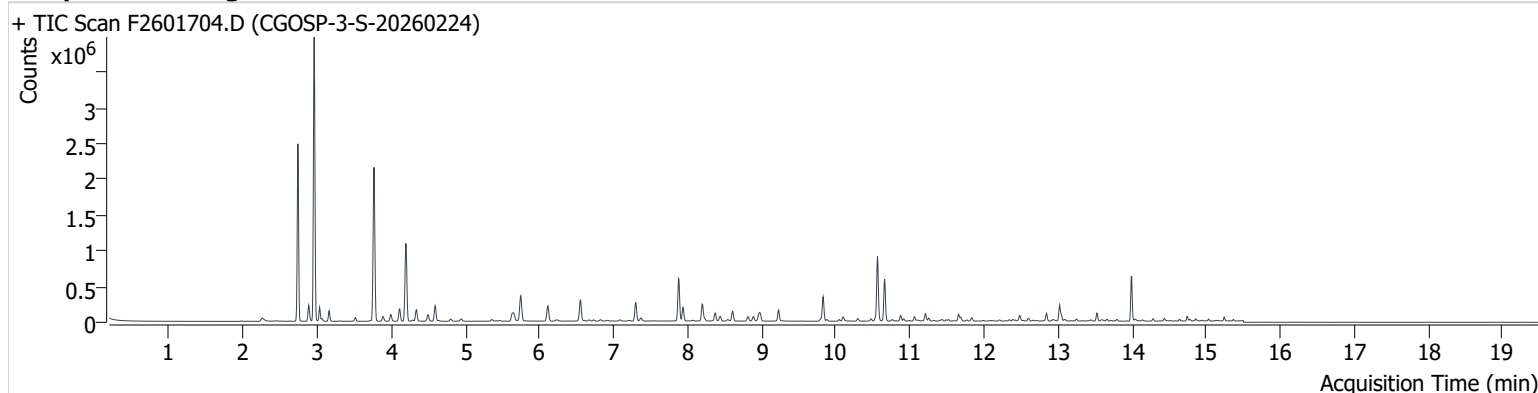


+ Scan (13.487-13.622 min, 23 scans) F2601703.D



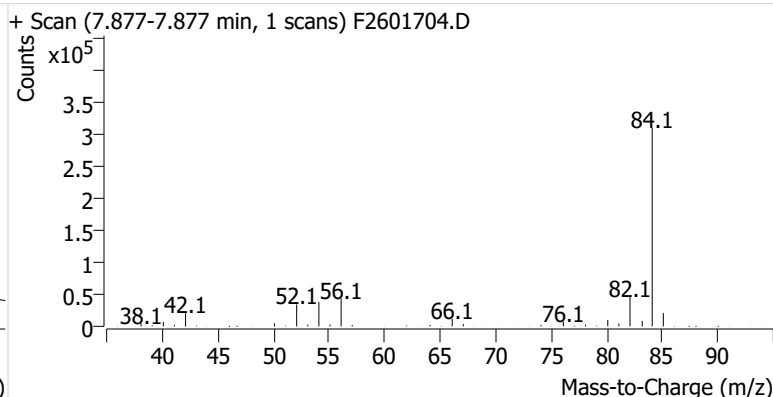
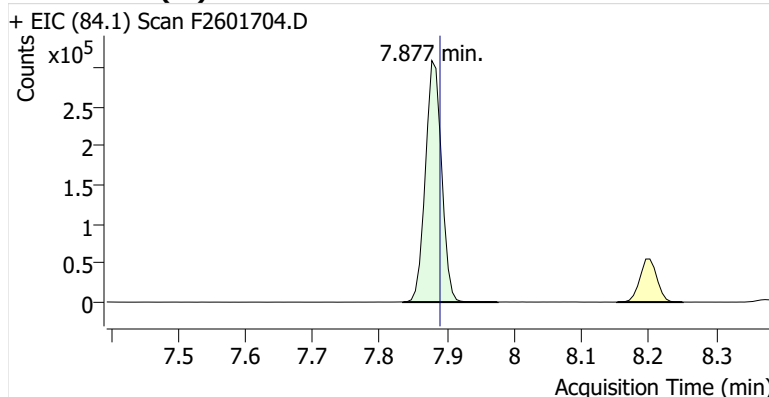
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Comment B18431
Data File F2601704.D
Acq. Date-Time 3/13/2026 4:36:43 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

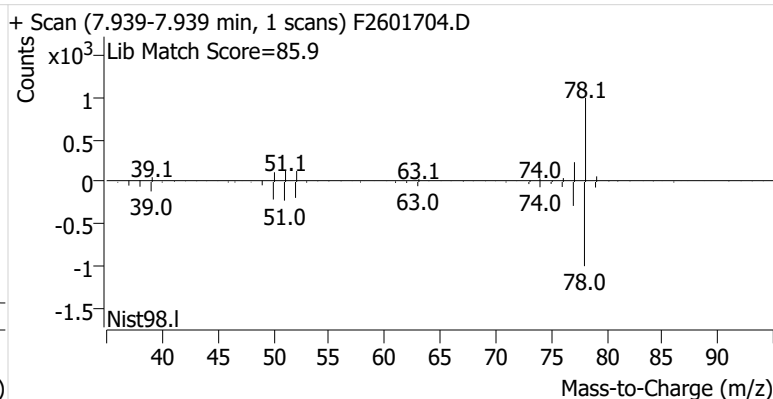
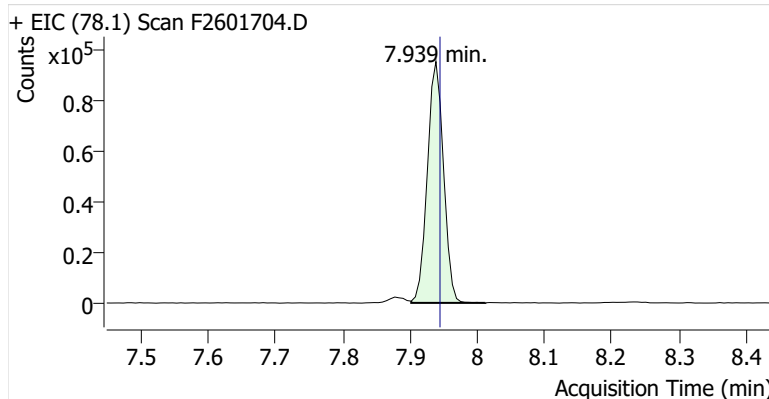


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	518,250	
Benzene	benzene-d6 (IS)	7.939	7.945	158,228	
Toluene-d8 (IS)		10.563	10.569	545,052	
Toluene	Toluene-d8 (IS)	10.661	10.667	379,127	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	67,135	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	156,495	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	60,423	

benzene-d6 (IS)

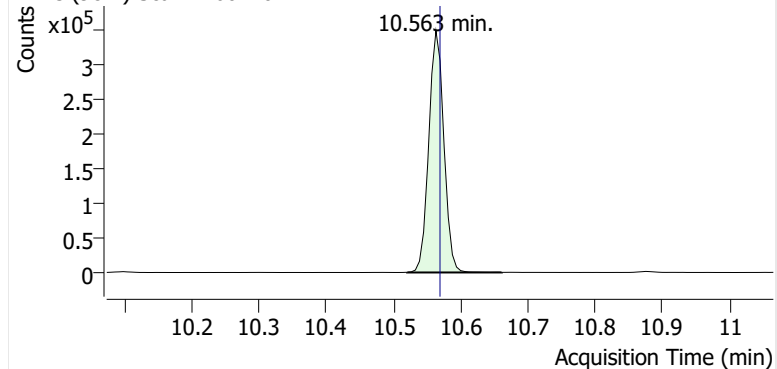


Benzene

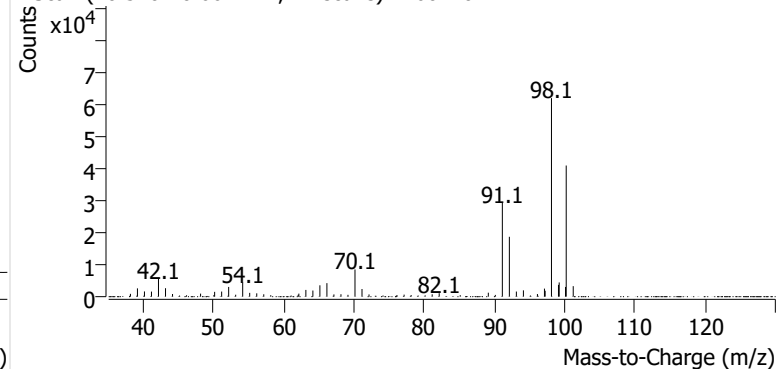


Toluene-d8 (IS)

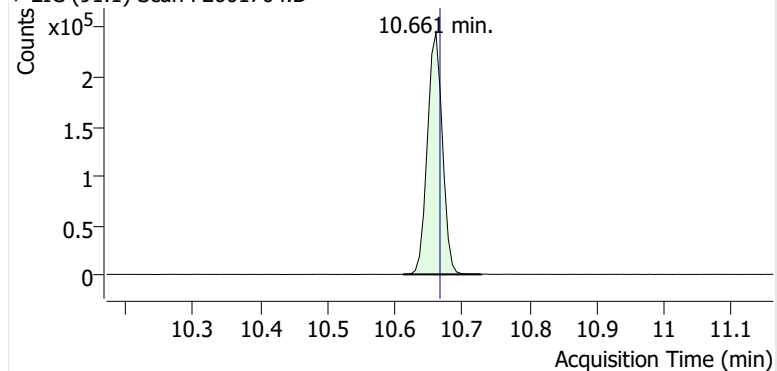
+ EIC (98.1) Scan F2601704.D



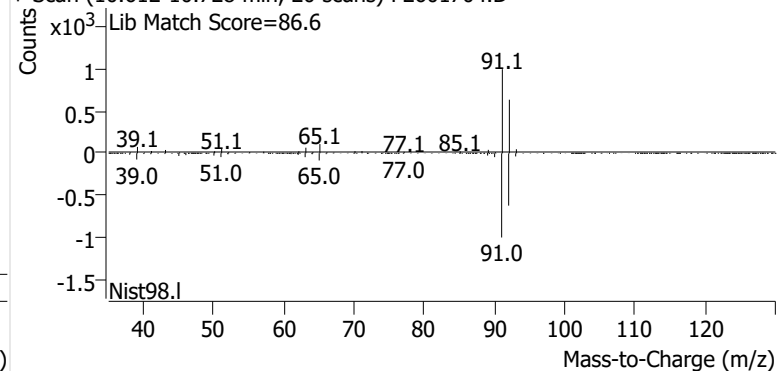
+ Scan (10.520-10.661 min, 24 scans) F2601704.D

**Toluene**

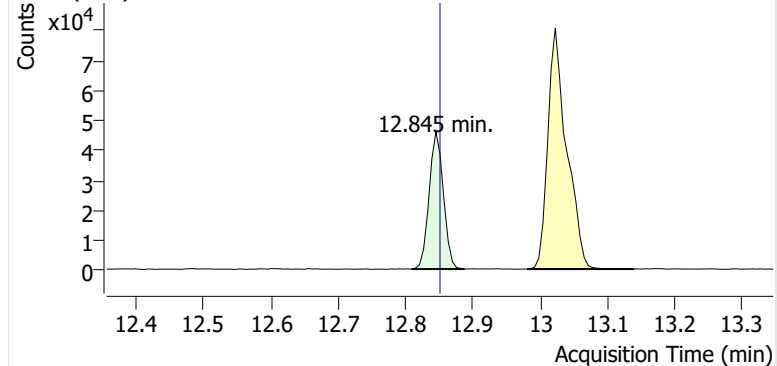
+ EIC (91.1) Scan F2601704.D



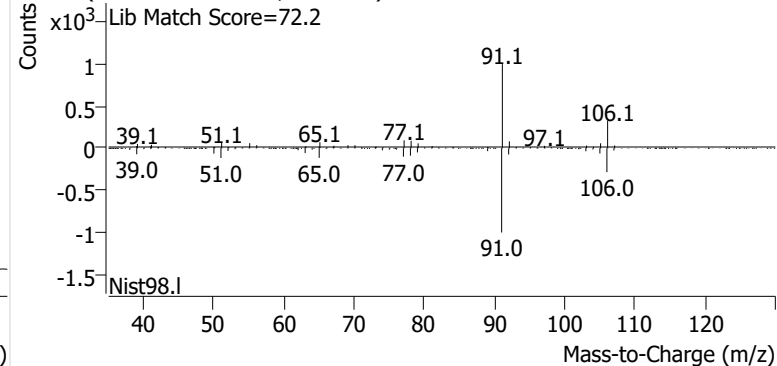
+ Scan (10.612-10.728 min, 20 scans) F2601704.D

**Ethylbenzene**

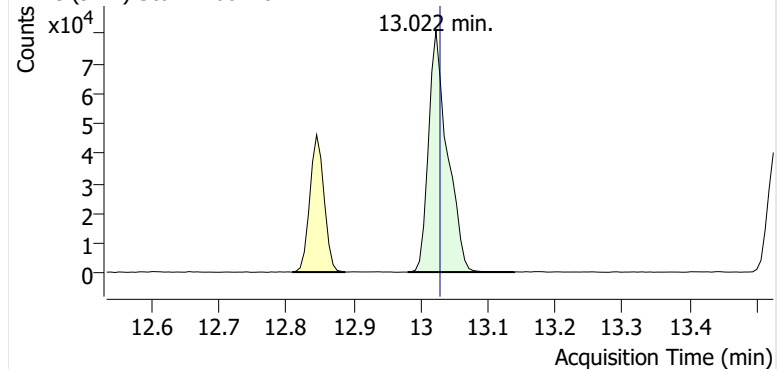
+ EIC (91.1) Scan F2601704.D



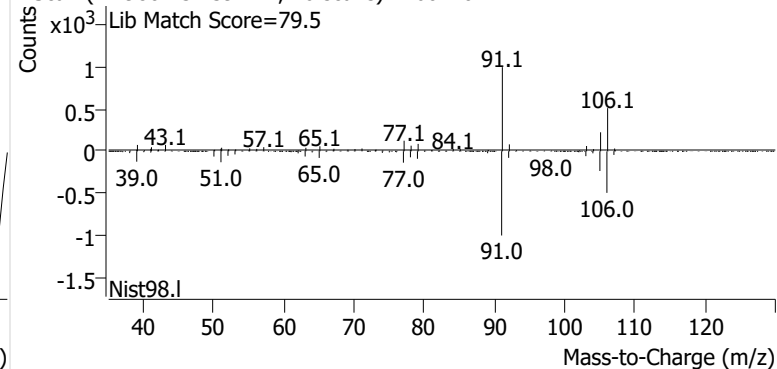
+ Scan (12.809-12.888 min, 12 scans) F2601704.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601704.D

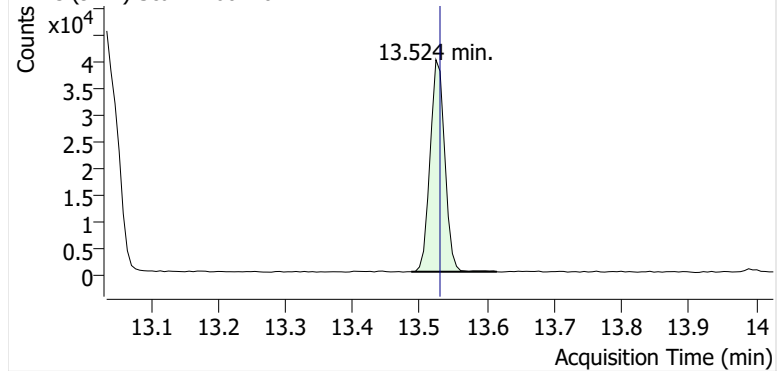


+ Scan (12.980-13.139 min, 26 scans) F2601704.D

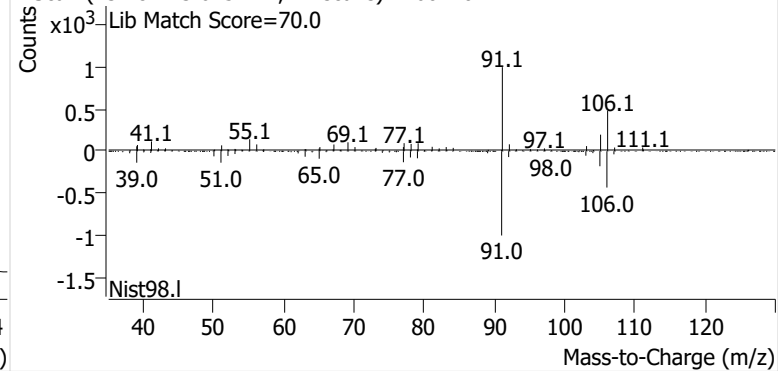


o-Xylene

+ EIC (91.1) Scan F2601704.D

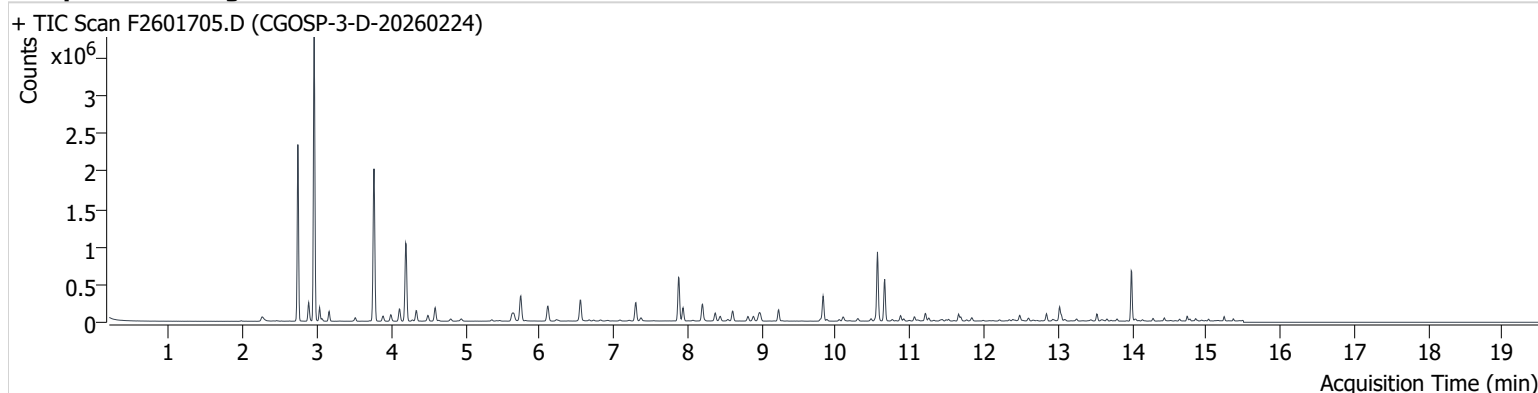


+ Scan (13.487-13.615 min, 21 scans) F2601704.D



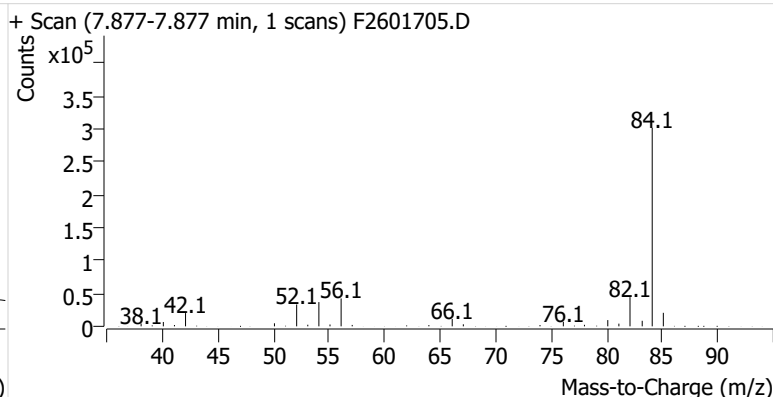
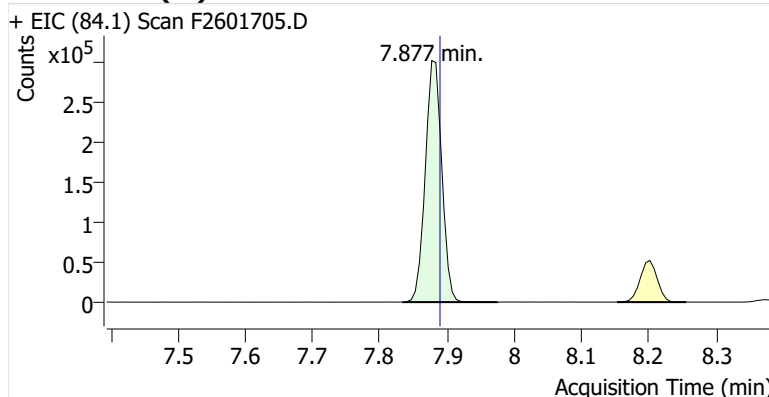
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Comment C39270
Data File F2601705.D
Acq. Date-Time 3/13/2026 5:02:03 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

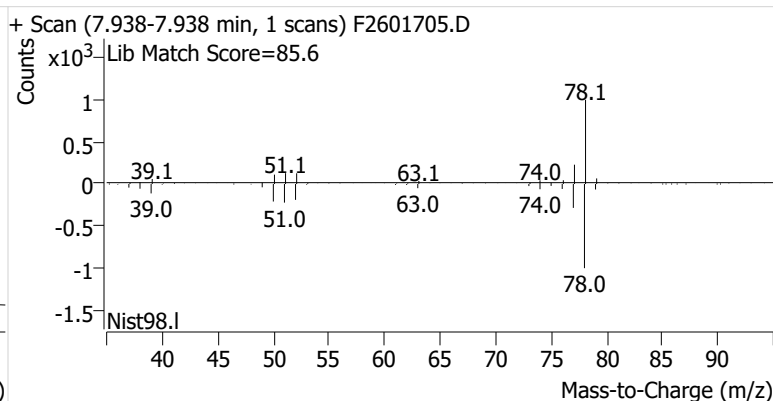
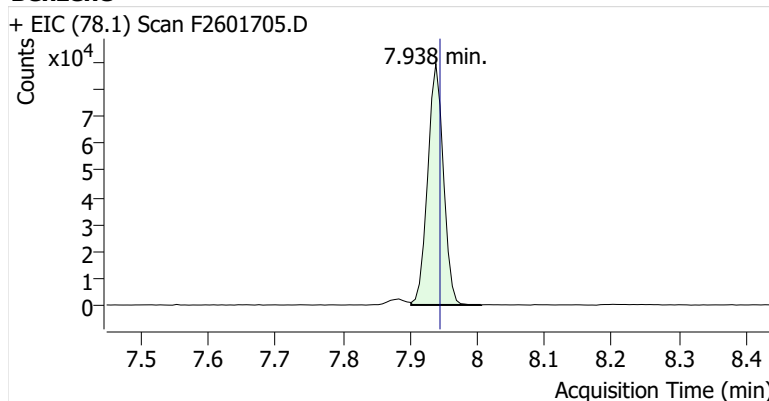


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	515,436	
Benzene	benzene-d6 (IS)	7.938	7.945	144,597	
Toluene-d8 (IS)		10.563	10.569	545,953	
Toluene	Toluene-d8 (IS)	10.661	10.667	349,293	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	58,311	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	135,983	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	50,514	

benzene-d6 (IS)

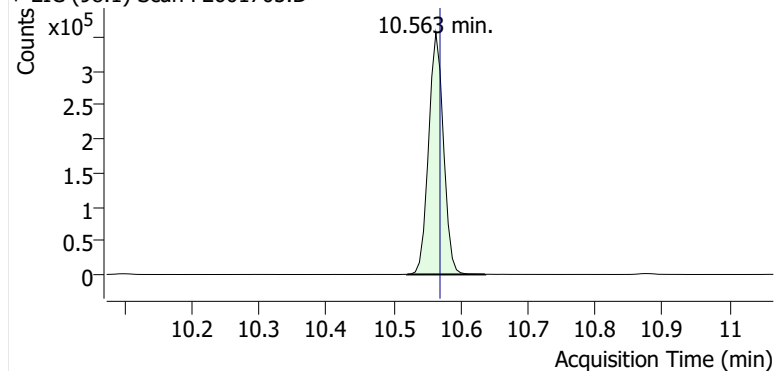


Benzene

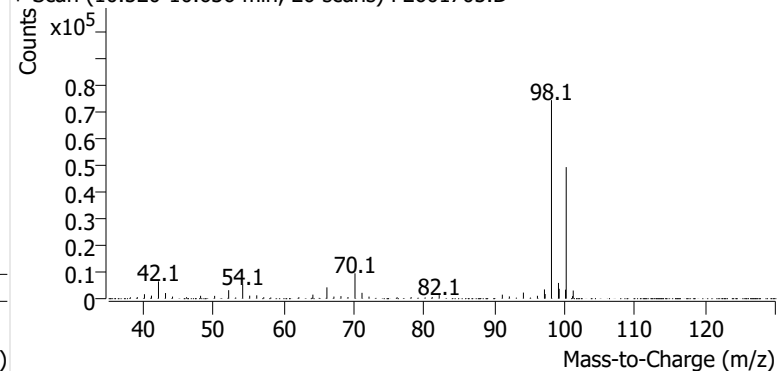


Toluene-d8 (IS)

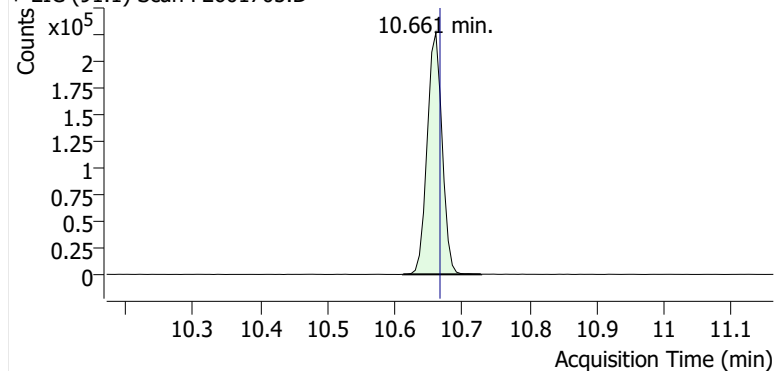
+ EIC (98.1) Scan F2601705.D



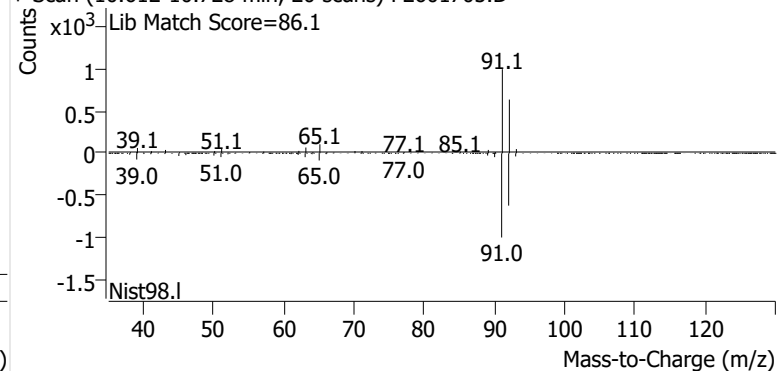
+ Scan (10.520-10.636 min, 20 scans) F2601705.D

**Toluene**

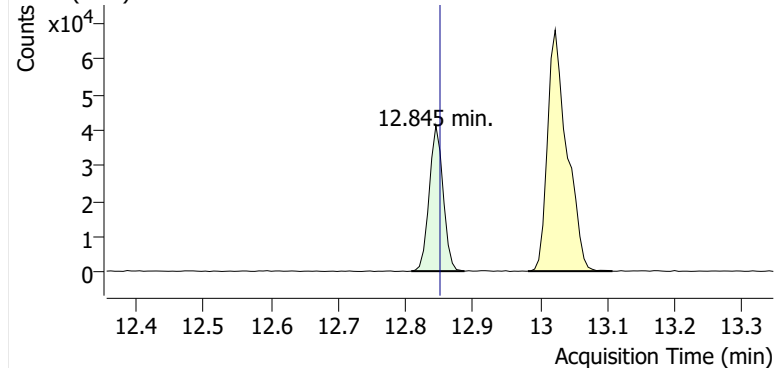
+ EIC (91.1) Scan F2601705.D



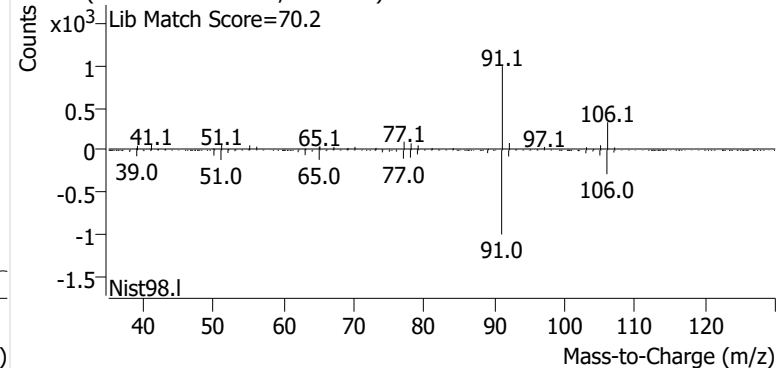
+ Scan (10.612-10.728 min, 20 scans) F2601705.D

**Ethylbenzene**

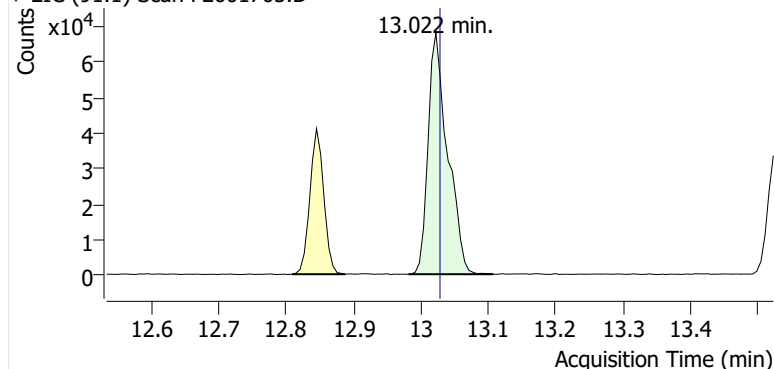
+ EIC (91.1) Scan F2601705.D



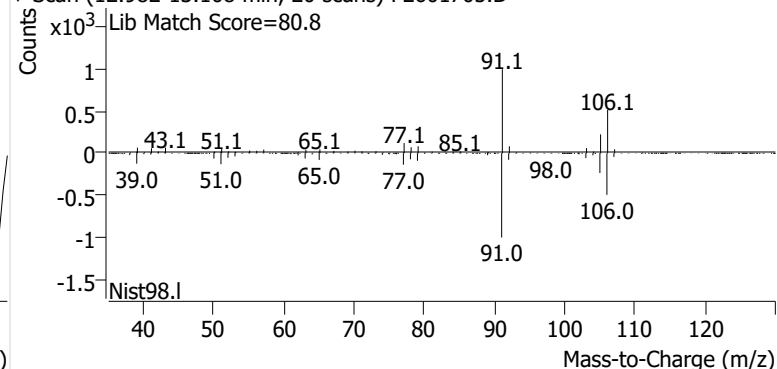
+ Scan (12.808-12.887 min, 12 scans) F2601705.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601705.D

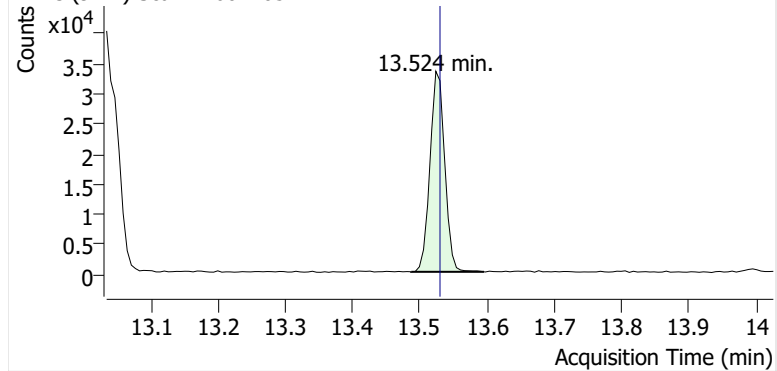


+ Scan (12.982-13.108 min, 20 scans) F2601705.D

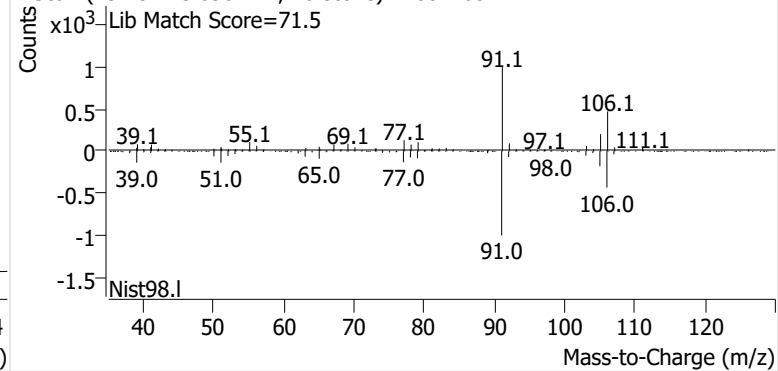


o-Xylene

+ EIC (91.1) Scan F2601705.D

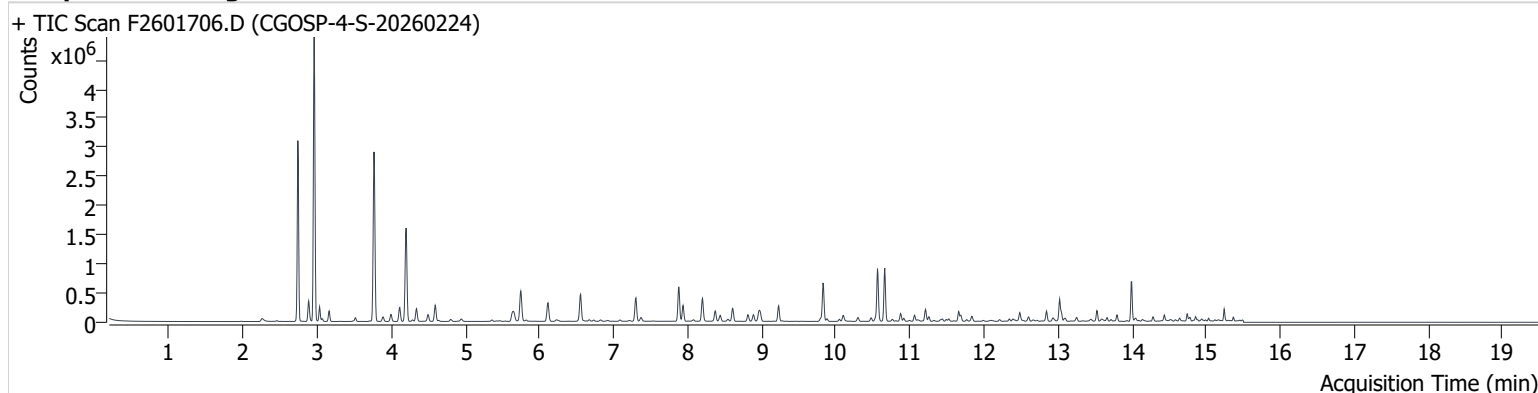


+ Scan (13.487-13.595 min, 18 scans) F2601705.D



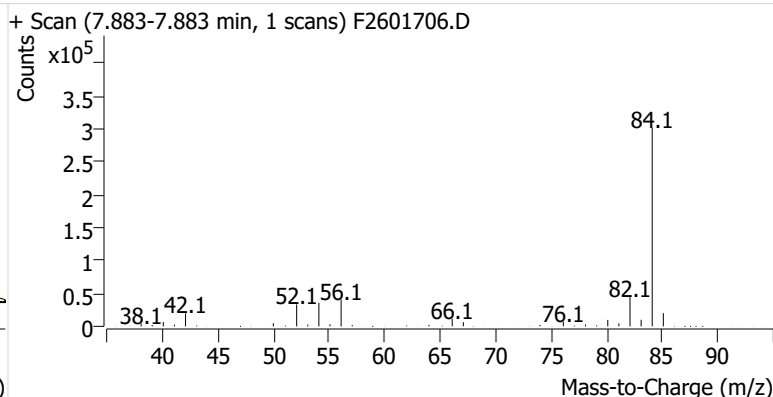
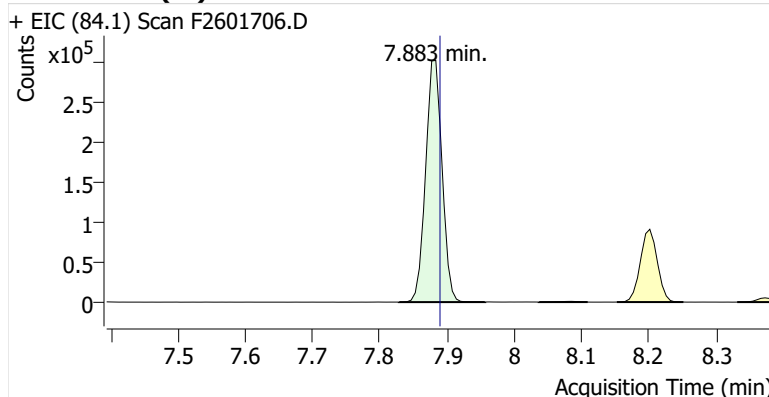
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Comment C70069
Data File F2601706.D
Acq. Date-Time 3/13/2026 5:27:24 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

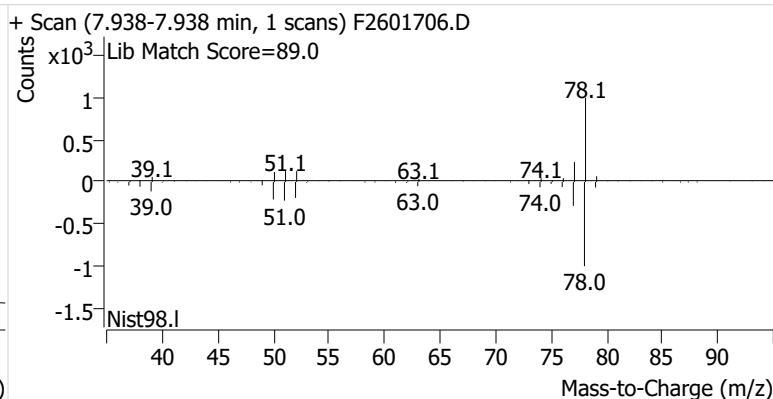
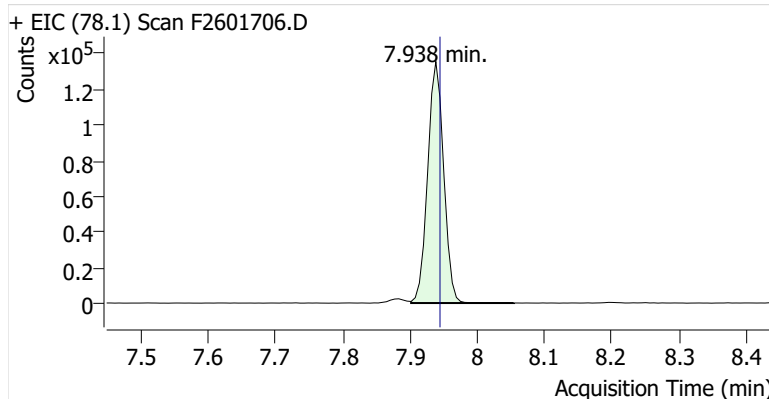


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	514,201	
Benzene	benzene-d6 (IS)	7.938	7.945	223,262	
Toluene-d8 (IS)		10.563	10.569	545,772	
Toluene	Toluene-d8 (IS)	10.661	10.667	570,565	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	104,336	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	264,832	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	98,015	

benzene-d6 (IS)

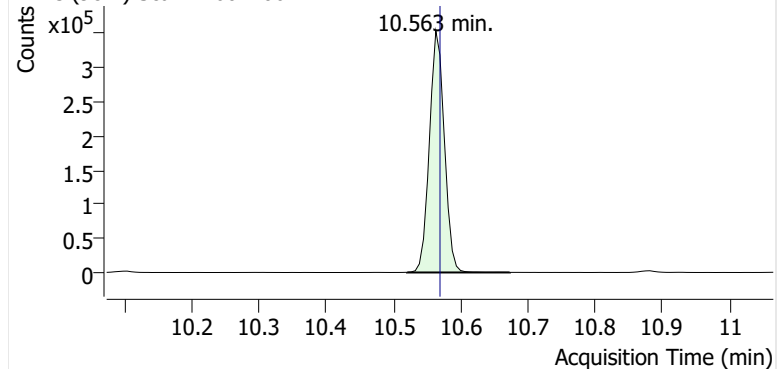


Benzene

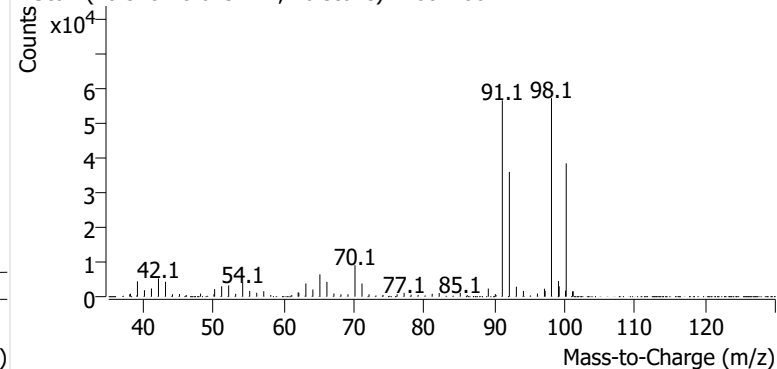


Toluene-d8 (IS)

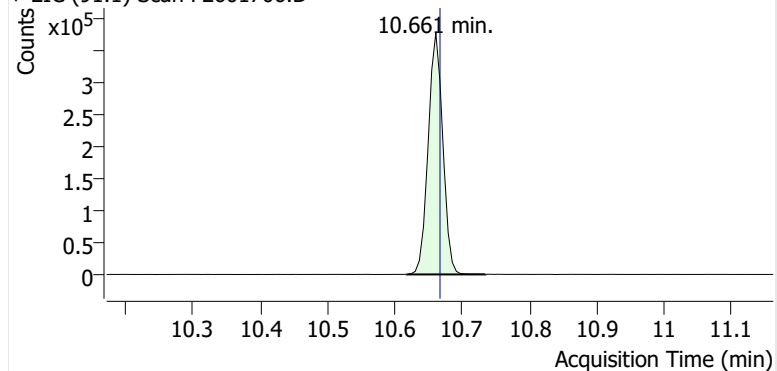
+ EIC (98.1) Scan F2601706.D



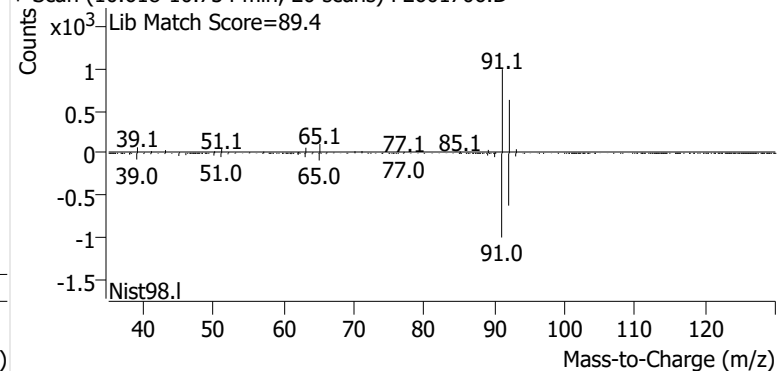
+ Scan (10.520-10.673 min, 26 scans) F2601706.D

**Toluene**

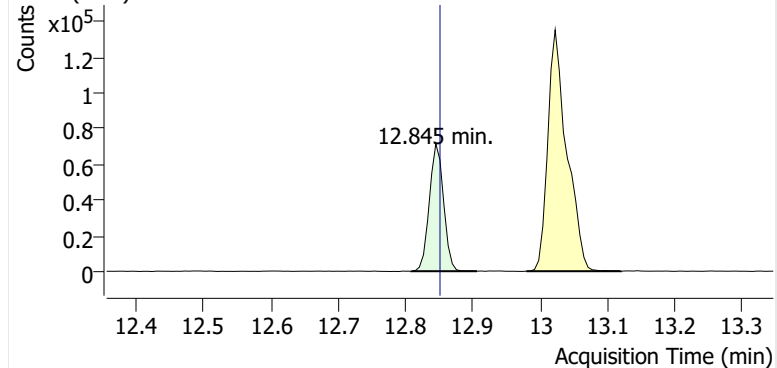
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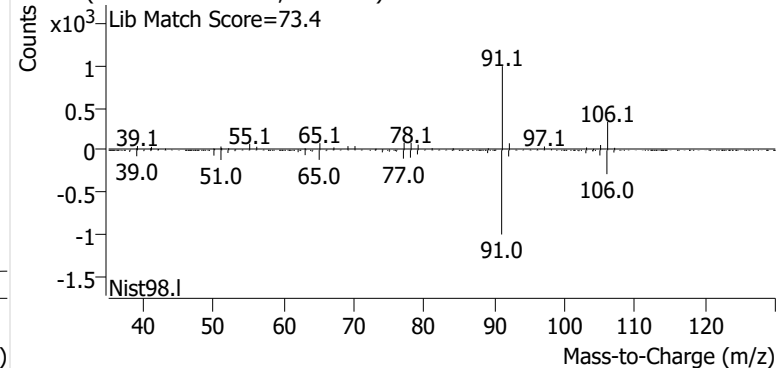
+ Scan (10.618-10.734 min, 20 scans) F2601706.D

**Ethylbenzene**

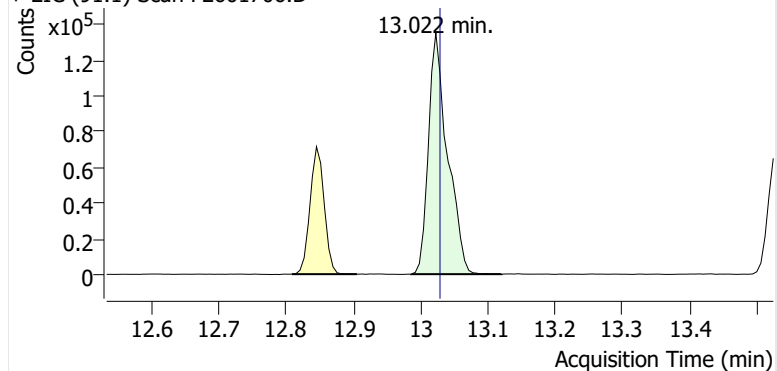
+ EIC (91.1) Scan F2601706.D



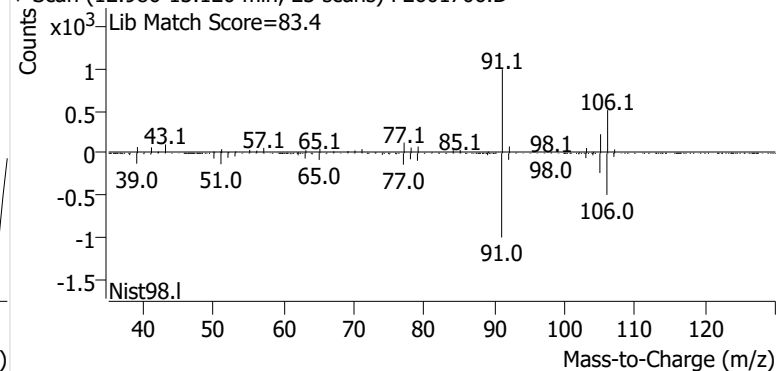
+ Scan (12.808-12.906 min, 16 scans) F2601706.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601706.D

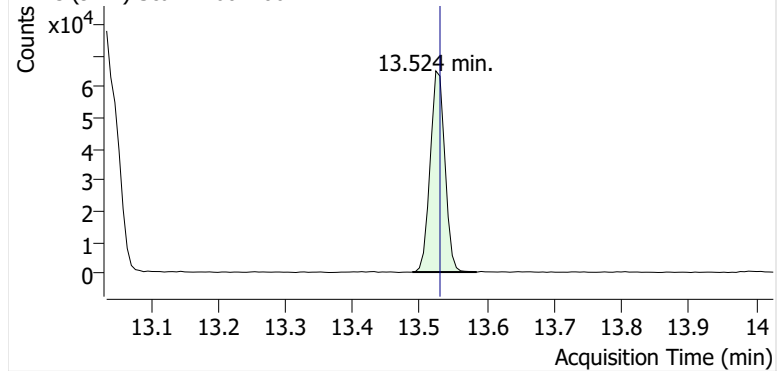


+ Scan (12.986-13.120 min, 23 scans) F2601706.D

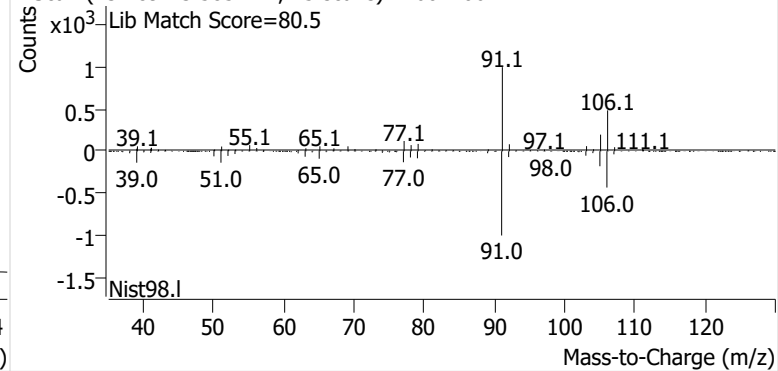


o-Xylene

+ EIC (91.1) Scan F2601706.D

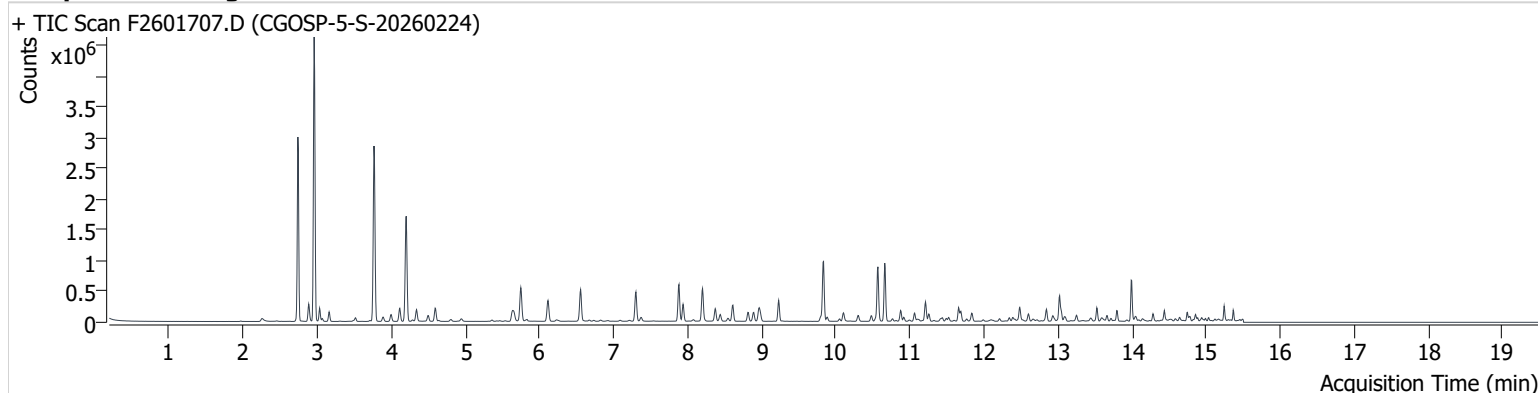


+ Scan (13.489-13.585 min, 15 scans) F2601706.D



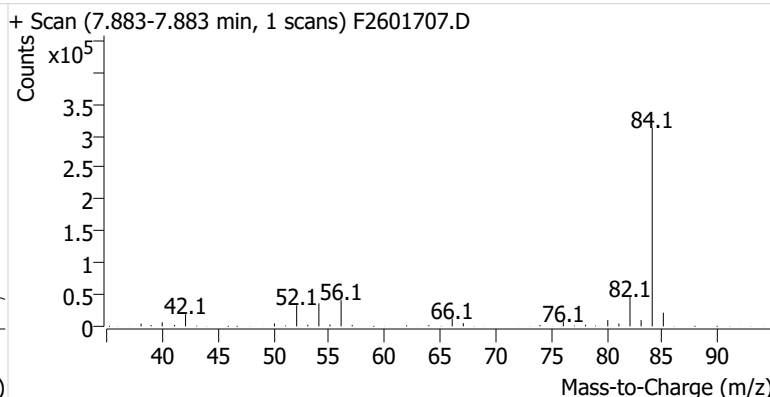
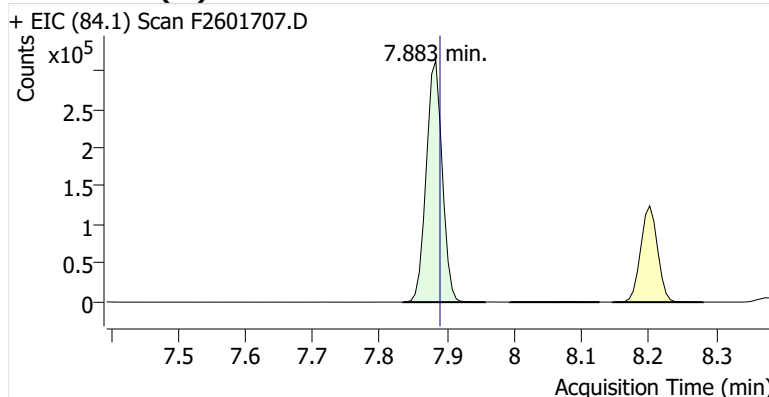
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Comment C67428
Data File F2601707.D
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Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

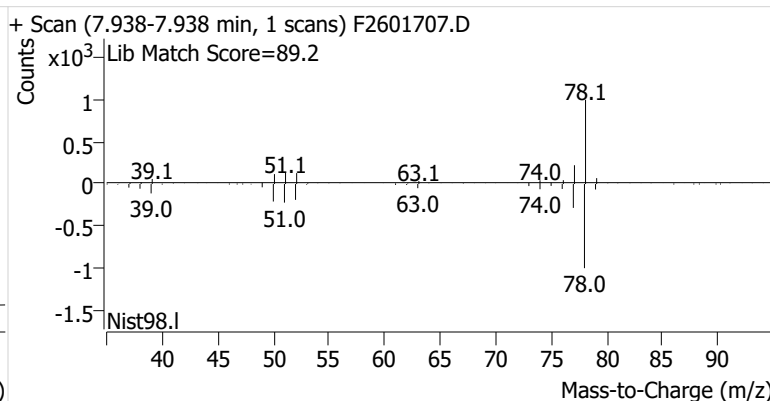
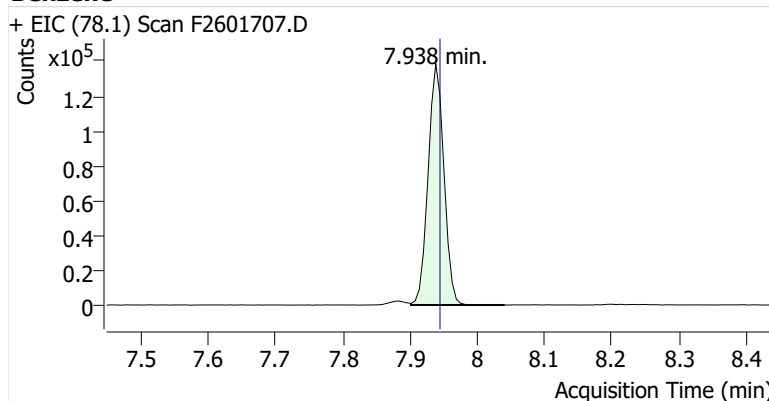


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	516,659	
Benzene	benzene-d6 (IS)	7.938	7.945	225,707	
Toluene-d8 (IS)		10.569	10.569	543,544	
Toluene	Toluene-d8 (IS)	10.661	10.667	603,367	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	114,115	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	291,562	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	110,152	

benzene-d6 (IS)

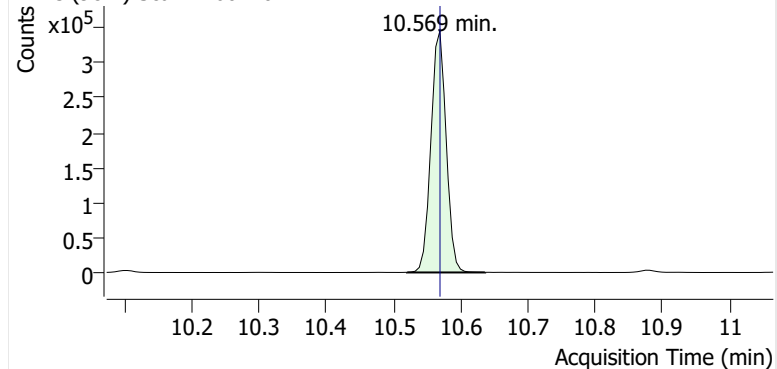


Benzene

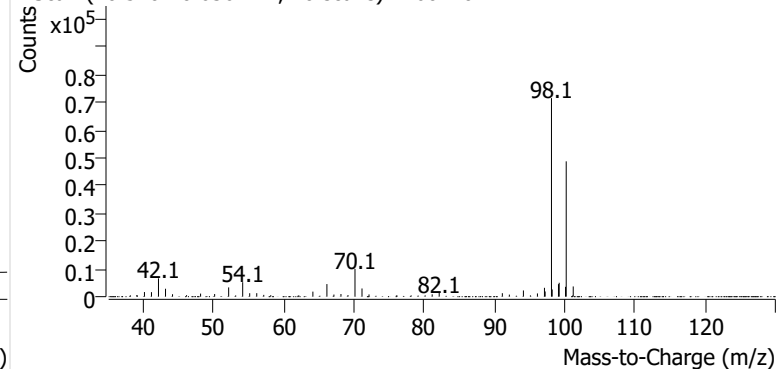


Toluene-d8 (IS)

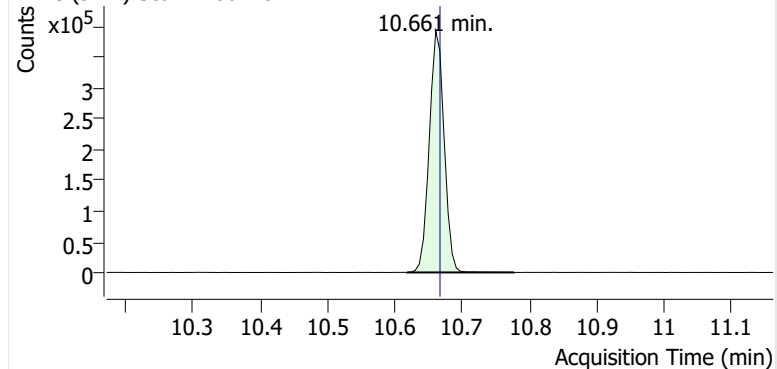
+ EIC (98.1) Scan F2601707.D



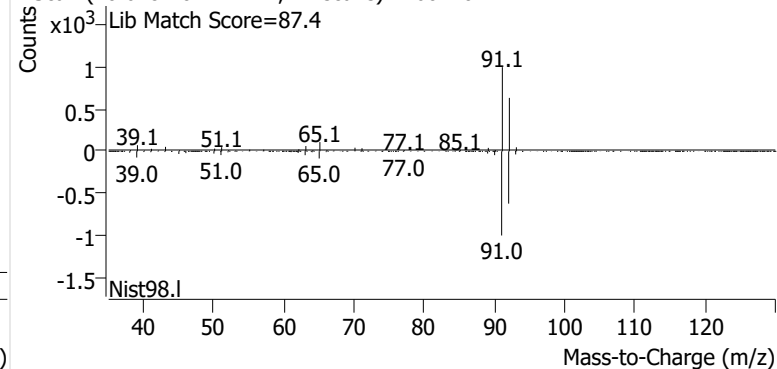
+ Scan (10.520-10.636 min, 20 scans) F2601707.D

**Toluene**

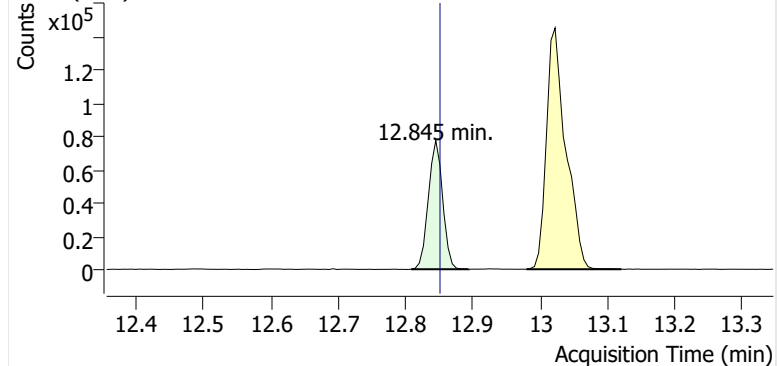
+ EIC (91.1) Scan F2601707.D



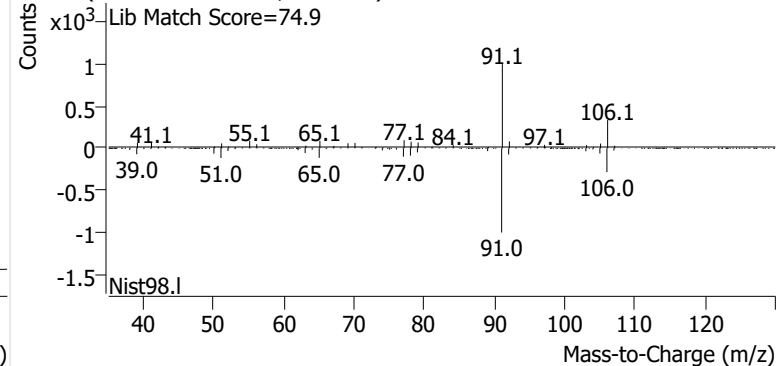
+ Scan (10.618-10.777 min, 27 scans) F2601707.D

**Ethylbenzene**

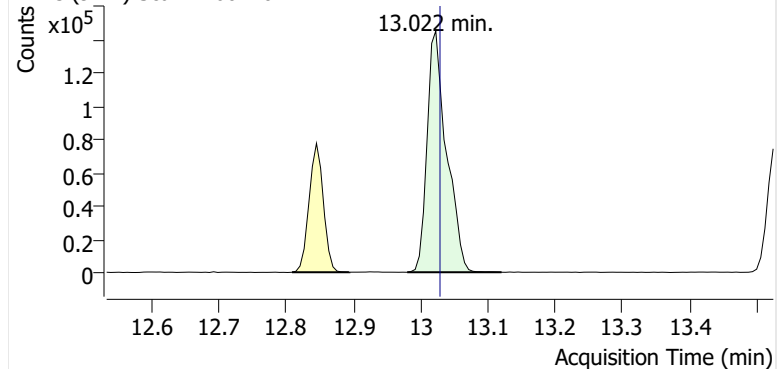
+ EIC (91.1) Scan F2601707.D



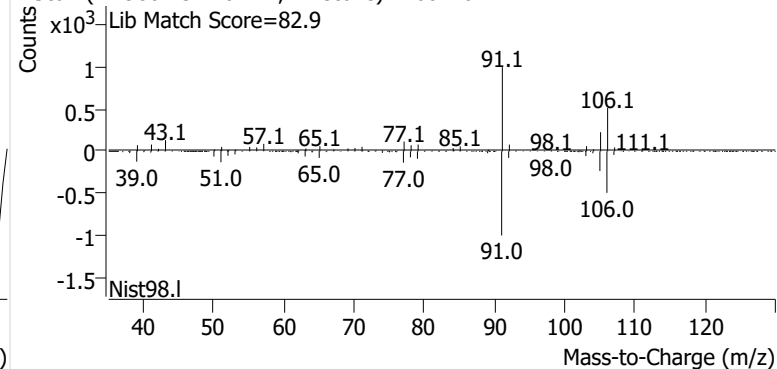
+ Scan (12.808-12.894 min, 14 scans) F2601707.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601707.D

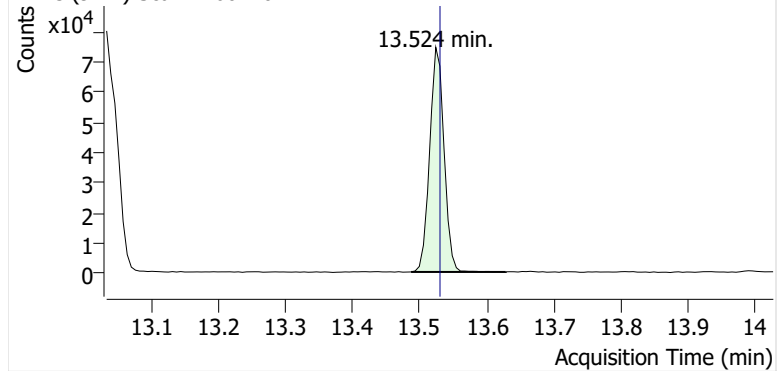


+ Scan (12.980-13.120 min, 22 scans) F2601707.D

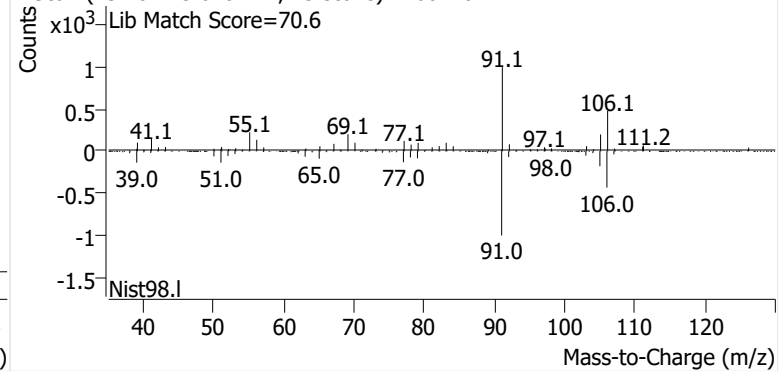


o-Xylene

+ EIC (91.1) Scan F2601707.D

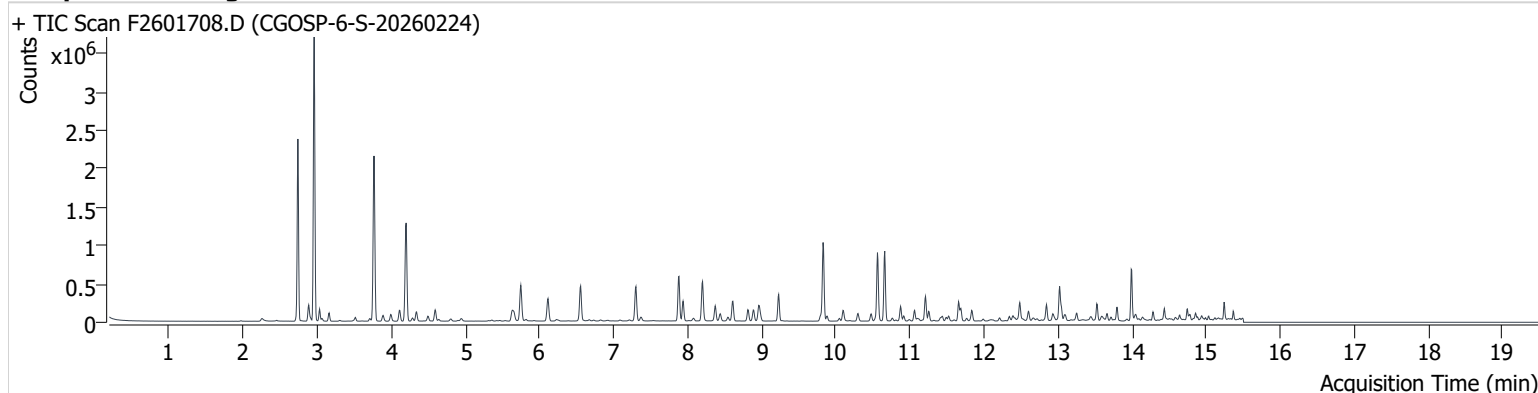


+ Scan (13.487-13.628 min, 23 scans) F2601707.D



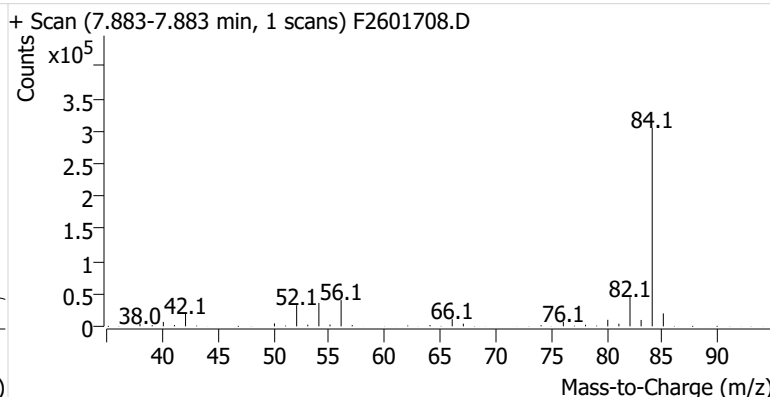
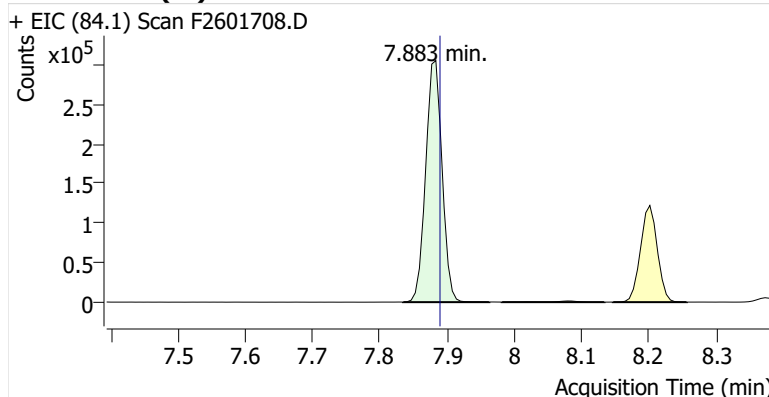
Name CGOSP-6-S-20260224
Comment C69786
Data File F2601708.D
Acq. Date-Time 3/13/2026 6:19:00 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

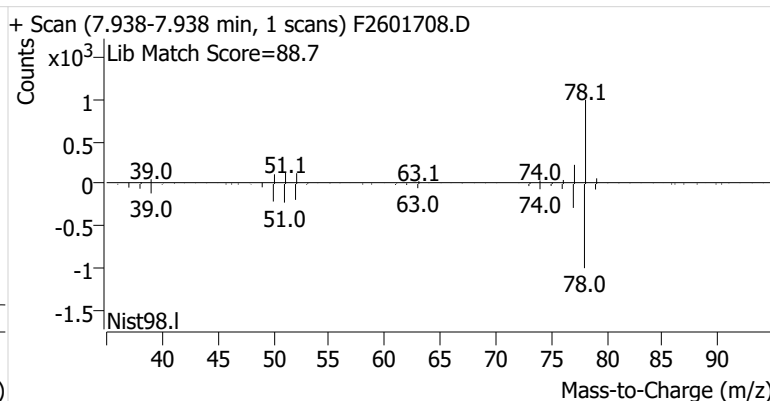
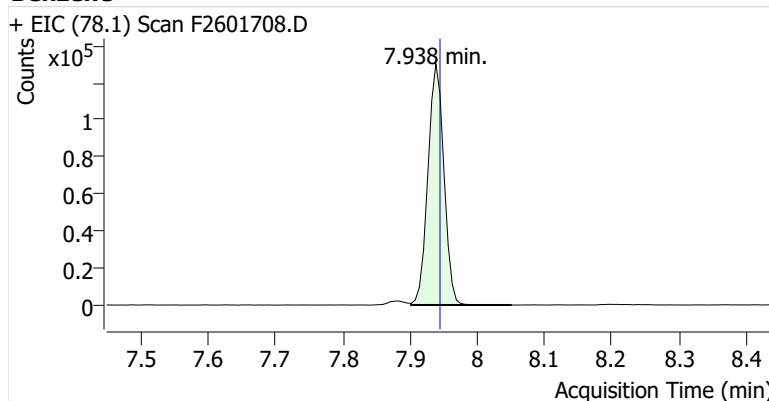


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	517,195	
Benzene	benzene-d6 (IS)	7.938	7.945	214,132	
Toluene-d8 (IS)		10.563	10.569	543,885	
Toluene	Toluene-d8 (IS)	10.661	10.667	590,266	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	123,778	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	316,468	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	115,068	

benzene-d6 (IS)

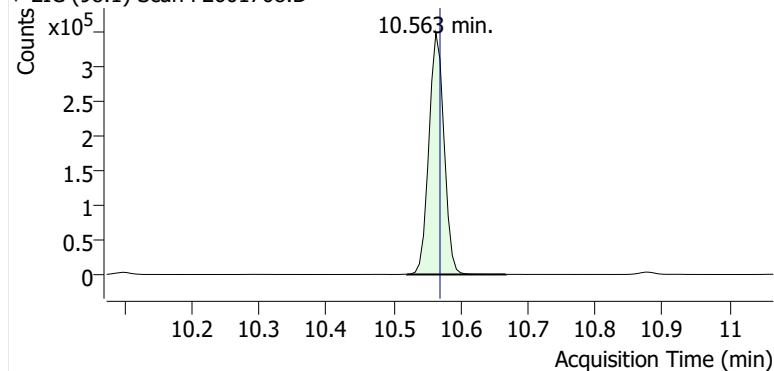


Benzene

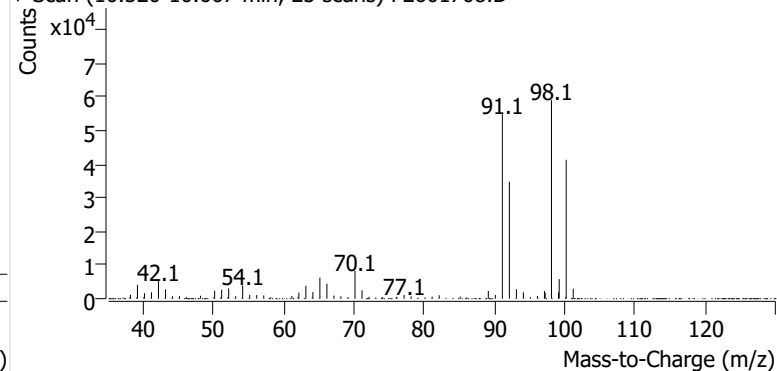


Toluene-d8 (IS)

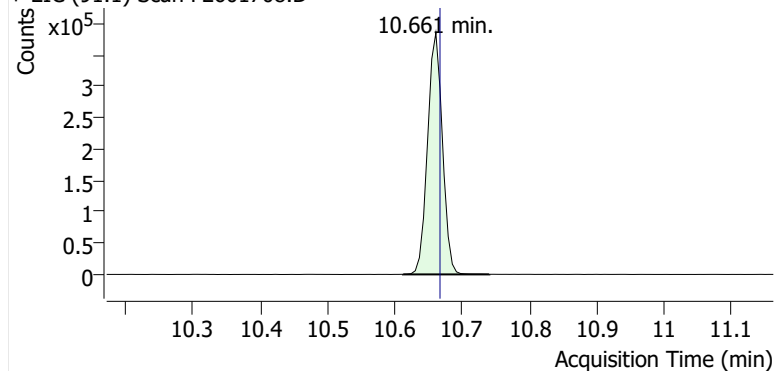
+ EIC (98.1) Scan F2601708.D



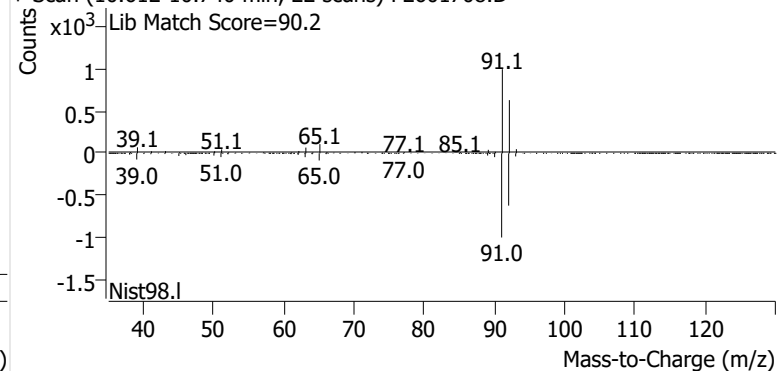
+ Scan (10.520-10.667 min, 25 scans) F2601708.D

**Toluene**

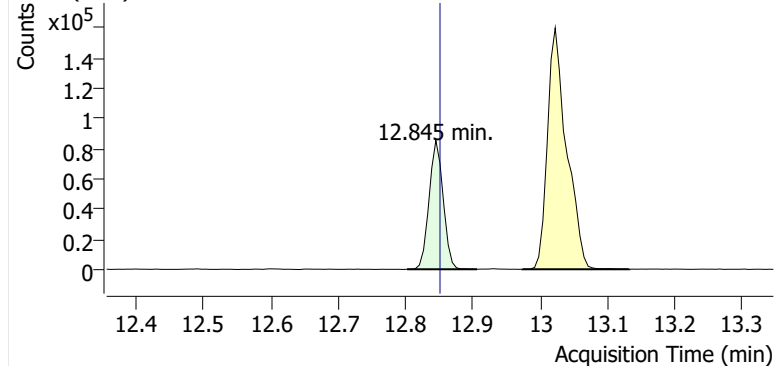
+ EIC (91.1) Scan F2601708.D



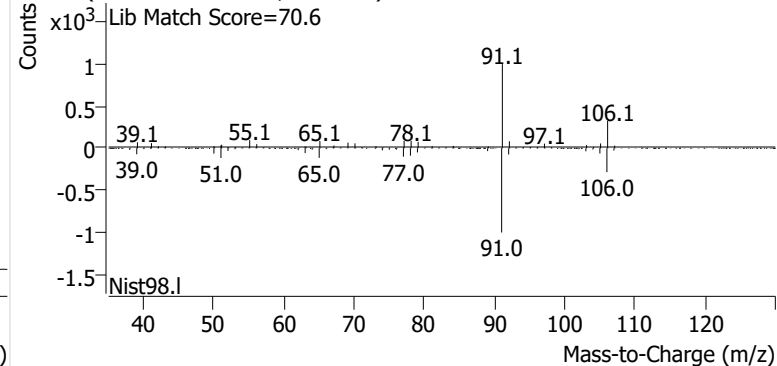
+ Scan (10.612-10.740 min, 22 scans) F2601708.D

**Ethylbenzene**

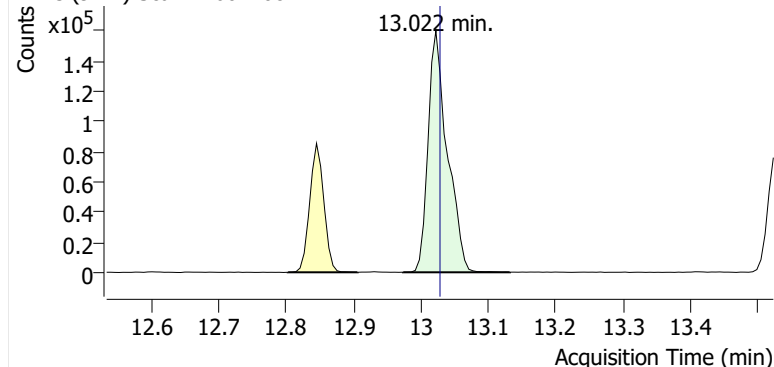
+ EIC (91.1) Scan F2601708.D



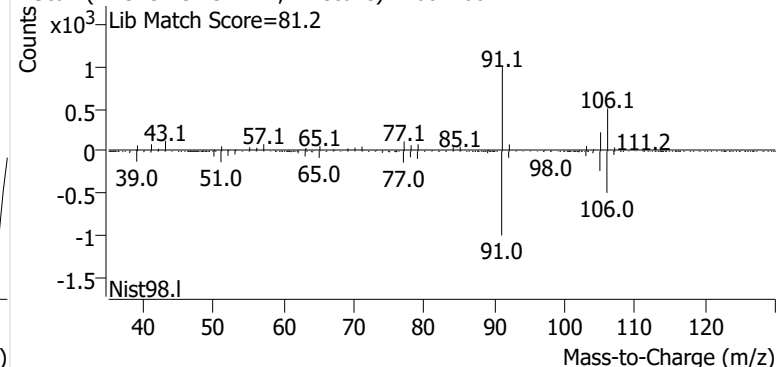
+ Scan (12.802-12.906 min, 18 scans) F2601708.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601708.D

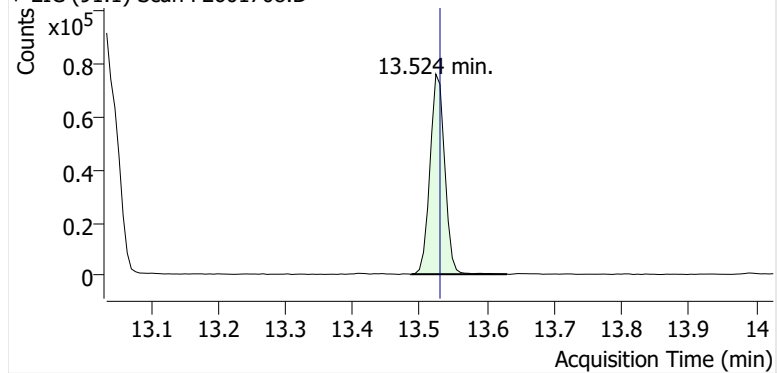


+ Scan (12.973-13.132 min, 27 scans) F2601708.D

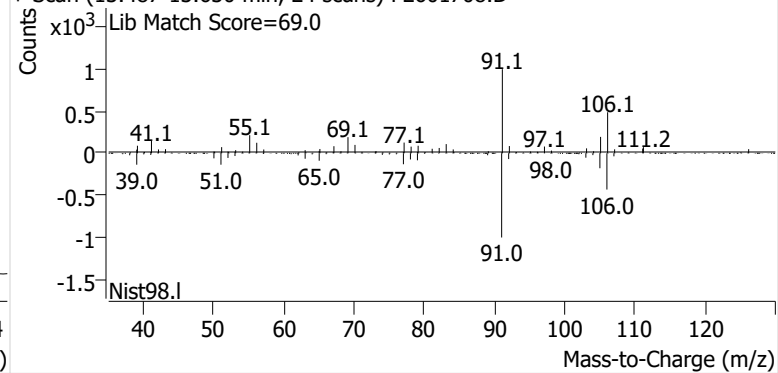


o-Xylene

+ EIC (91.1) Scan F2601708.D

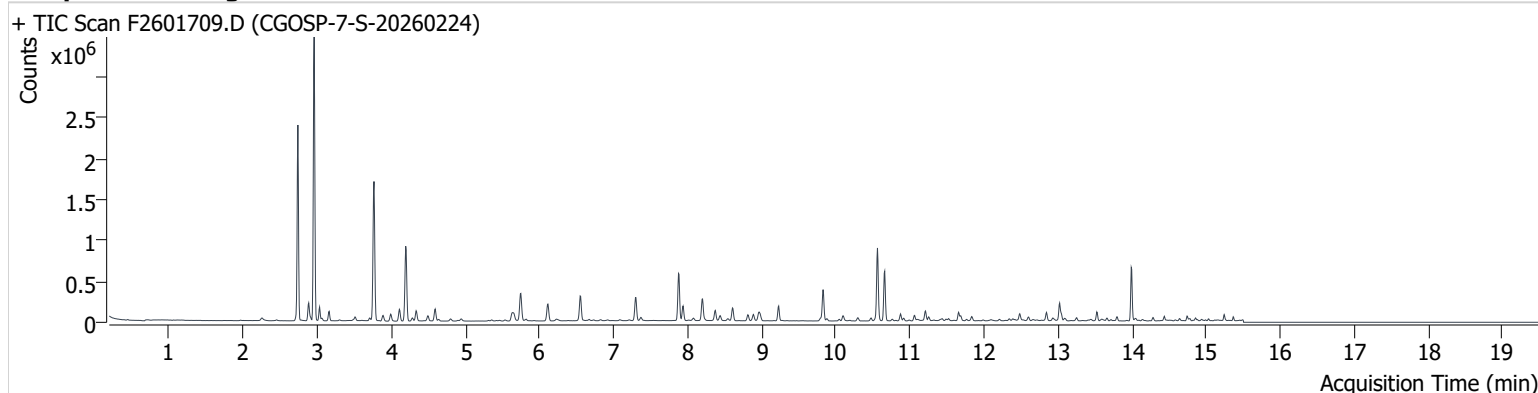


+ Scan (13.487-13.630 min, 24 scans) F2601708.D



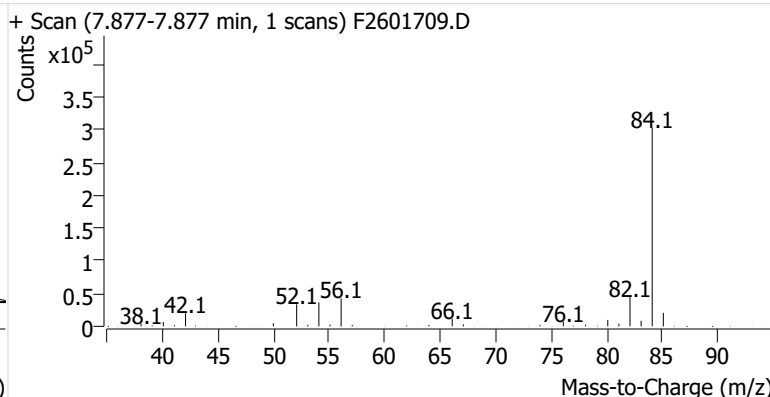
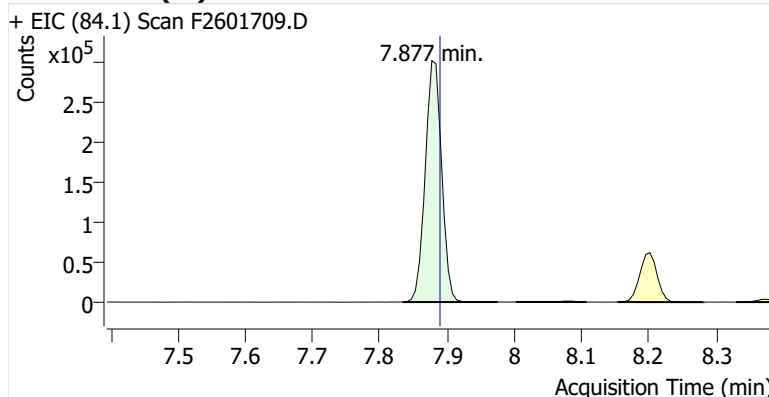
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Comment C71600
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Acq. Date-Time 3/13/2026 6:44:23 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

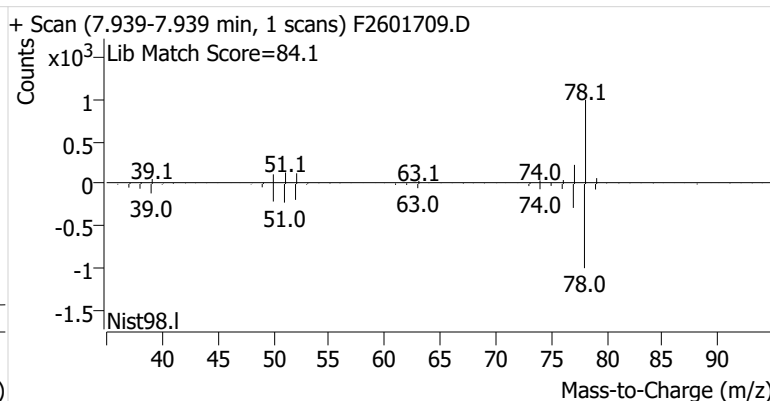
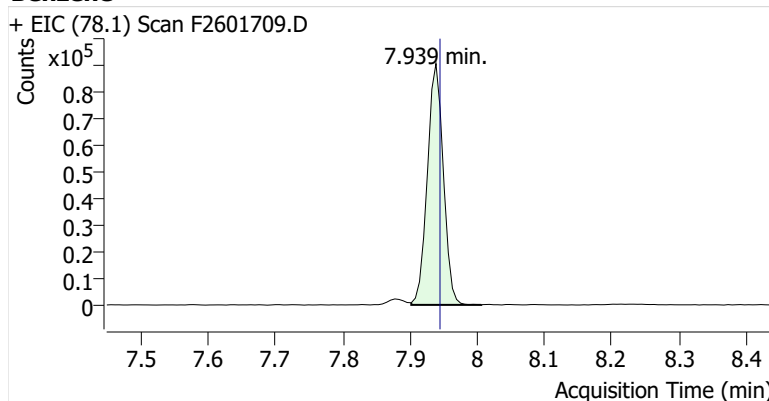


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	513,981	
Benzene	benzene-d6 (IS)	7.939	7.945	149,184	
Toluene-d8 (IS)		10.563	10.569	542,975	
Toluene	Toluene-d8 (IS)	10.661	10.667	400,528	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	60,692	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	155,535	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	57,496	

benzene-d6 (IS)

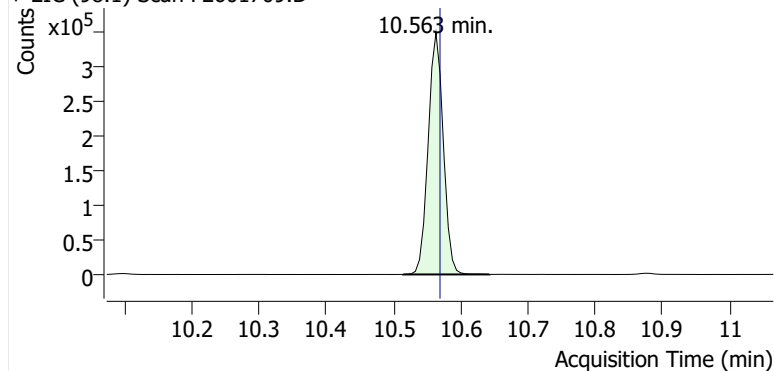


Benzene

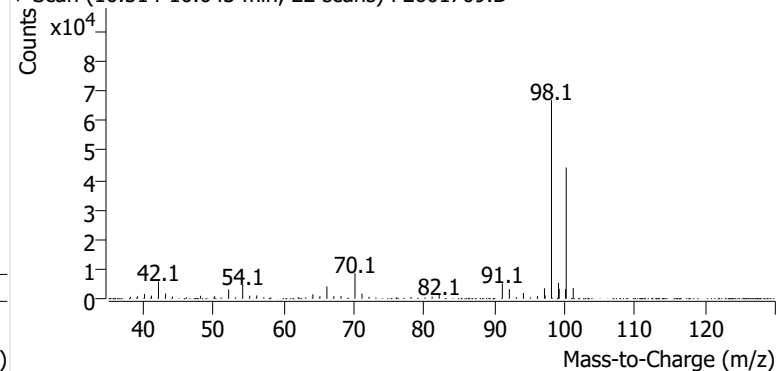


Toluene-d8 (IS)

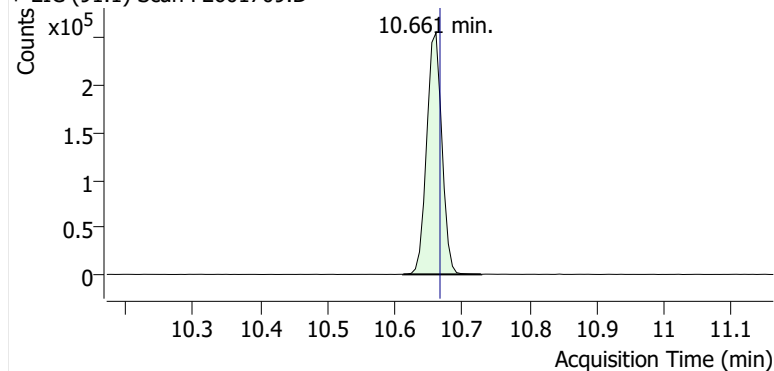
+ EIC (98.1) Scan F2601709.D



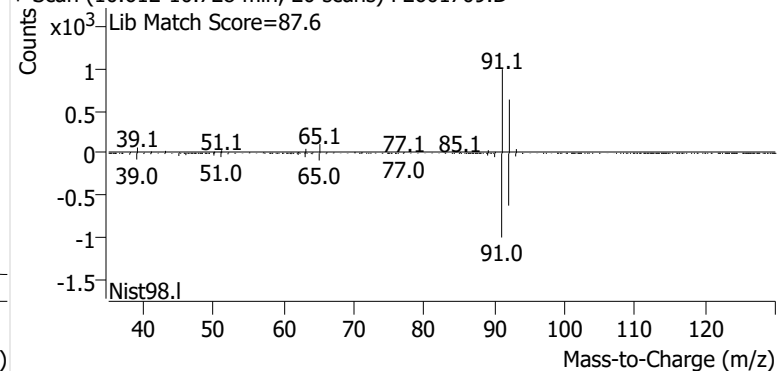
+ Scan (10.514-10.643 min, 22 scans) F2601709.D

**Toluene**

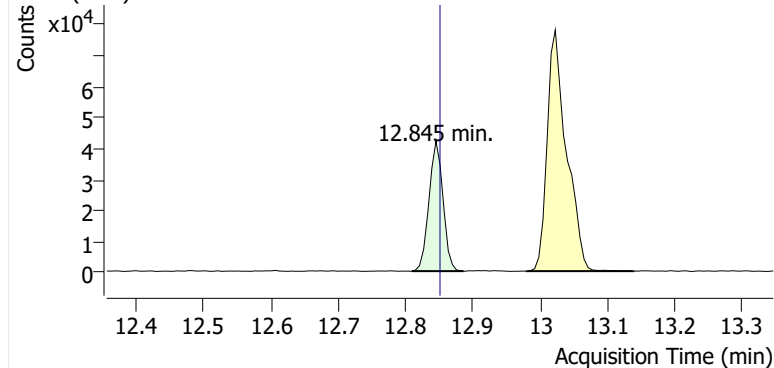
+ EIC (91.1) Scan F2601709.D



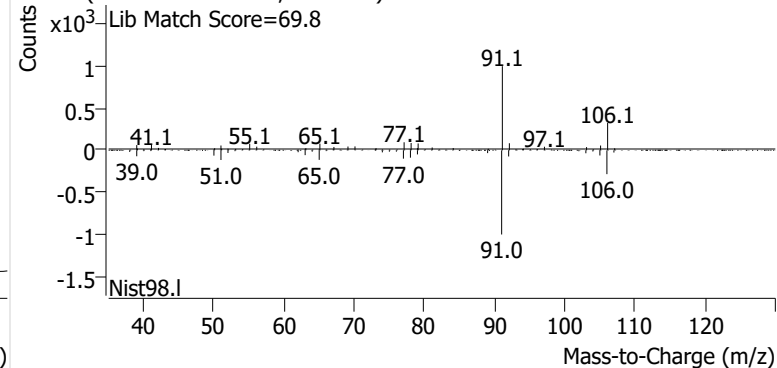
+ Scan (10.612-10.728 min, 20 scans) F2601709.D

**Ethylbenzene**

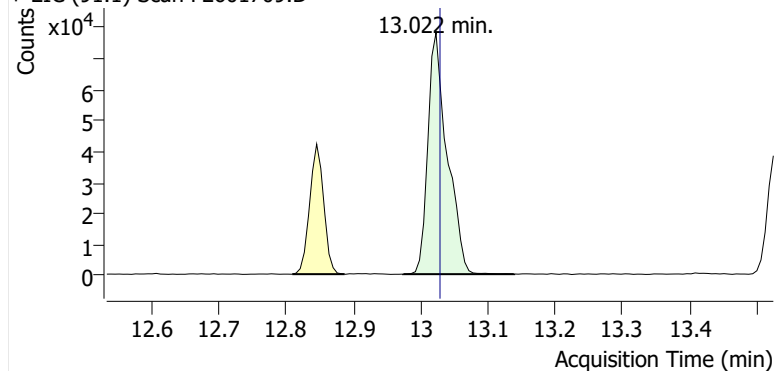
+ EIC (91.1) Scan F2601709.D



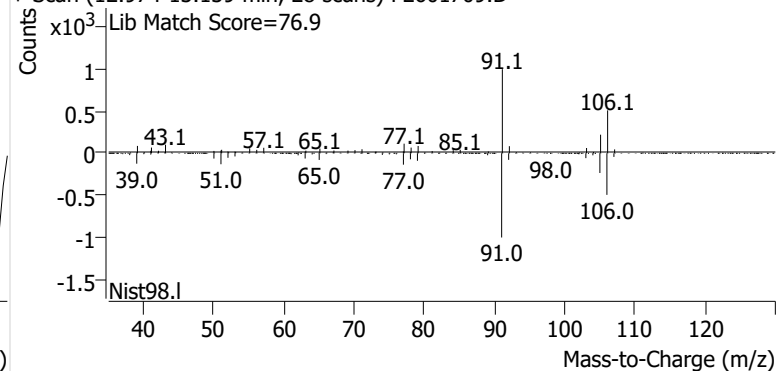
+ Scan (12.809-12.886 min, 12 scans) F2601709.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601709.D

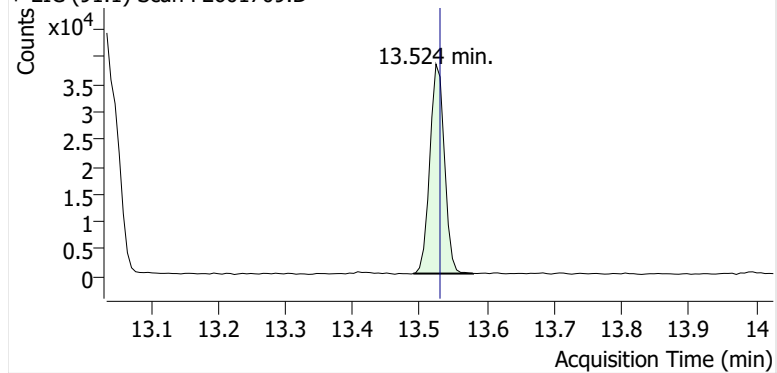


+ Scan (12.974-13.139 min, 28 scans) F2601709.D

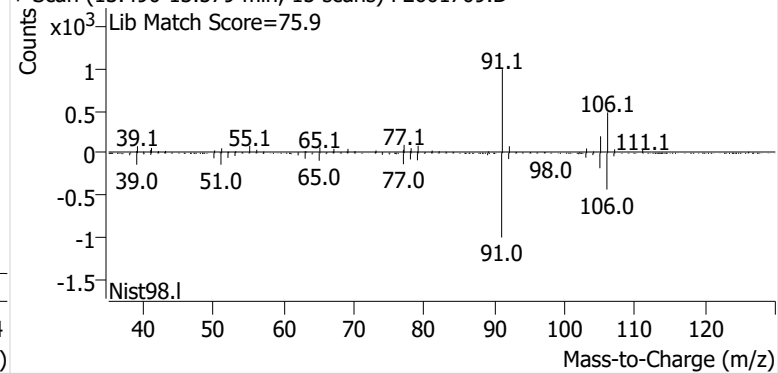


o-Xylene

+ EIC (91.1) Scan F2601709.D

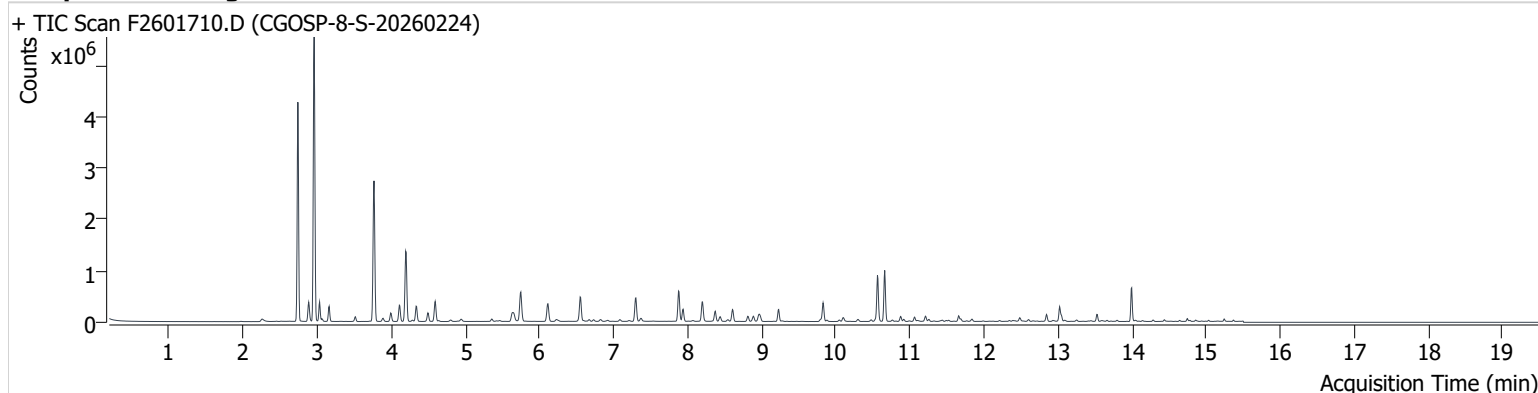


+ Scan (13.490-13.579 min, 15 scans) F2601709.D



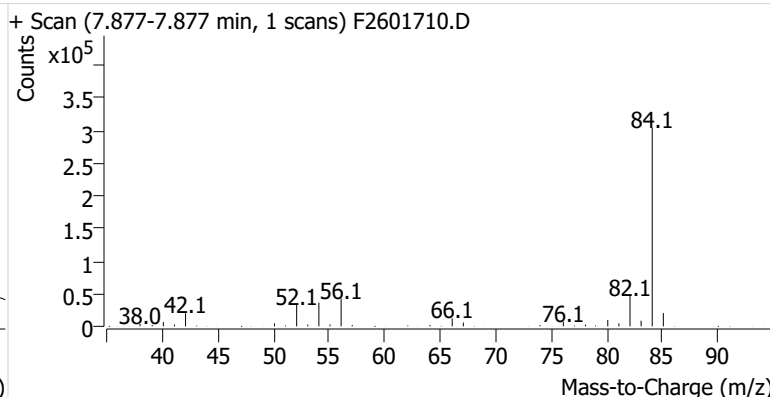
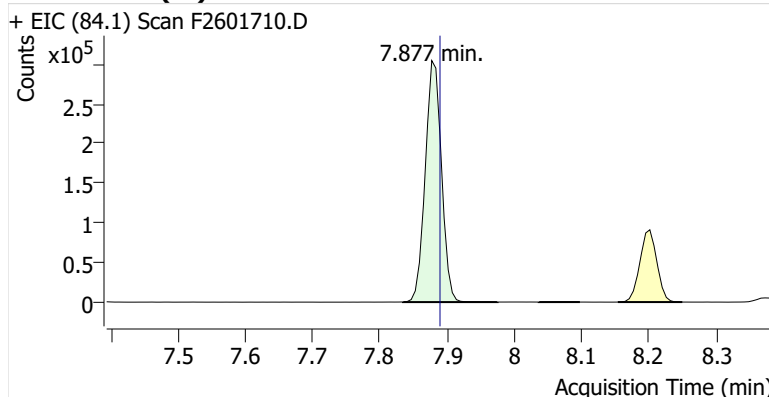
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Comment B50576
Data File F2601710.D
Acq. Date-Time 3/13/2026 7:09:44 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

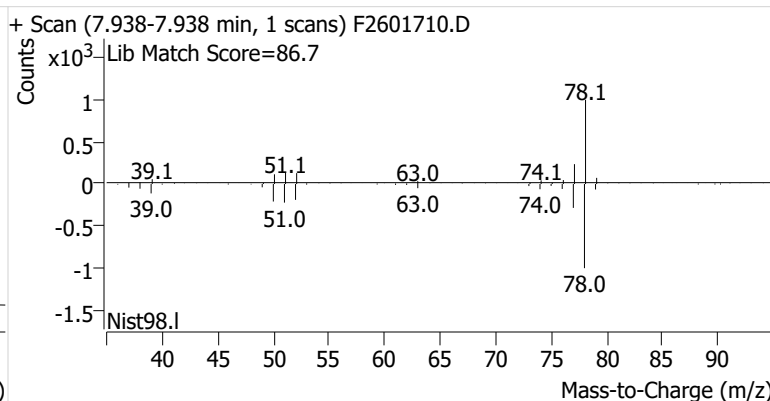
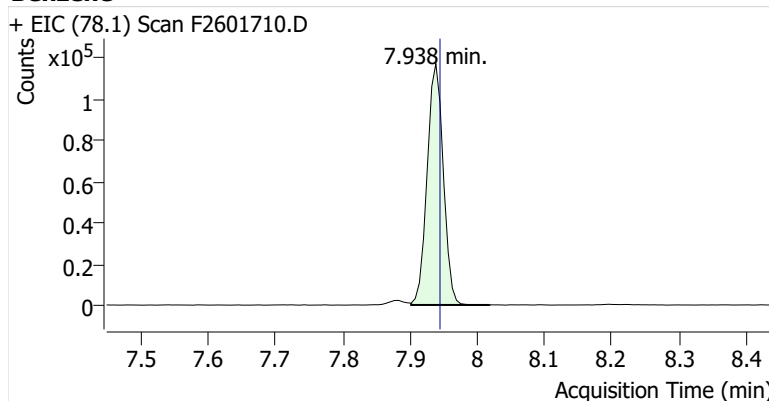


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	511,072	
Benzene	benzene-d6 (IS)	7.938	7.945	195,281	
Toluene-d8 (IS)		10.563	10.569	542,044	
Toluene	Toluene-d8 (IS)	10.661	10.667	631,586	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	85,091	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	204,679	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	77,634	

benzene-d6 (IS)

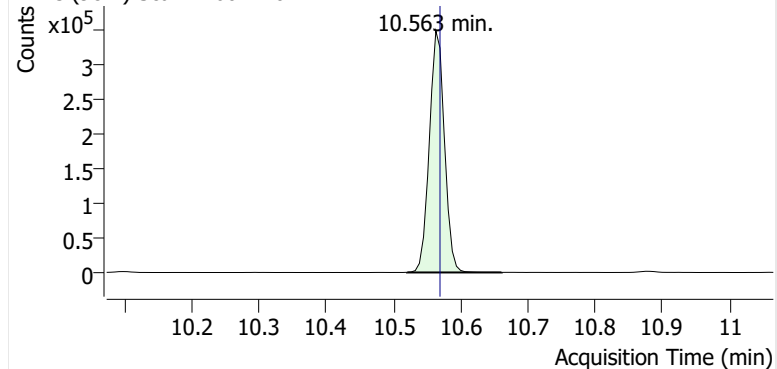


Benzene

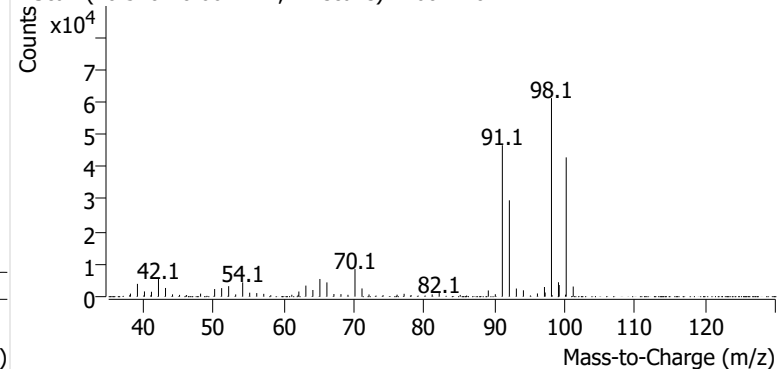


Toluene-d8 (IS)

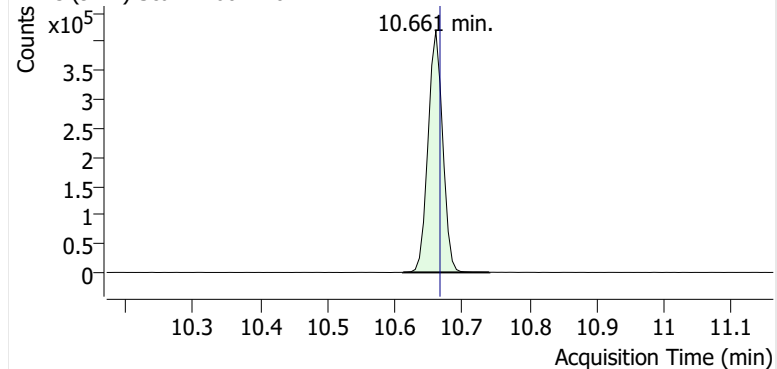
+ EIC (98.1) Scan F2601710.D



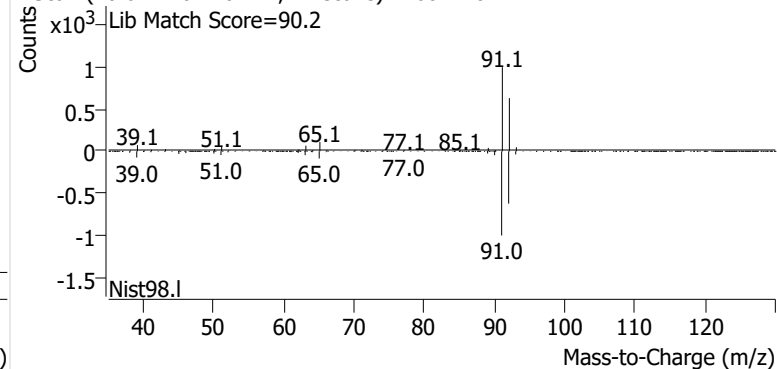
+ Scan (10.520-10.661 min, 24 scans) F2601710.D

**Toluene**

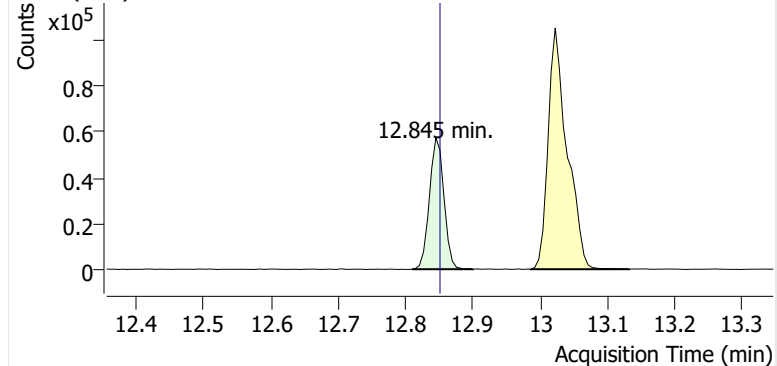
+ EIC (91.1) Scan F2601710.D



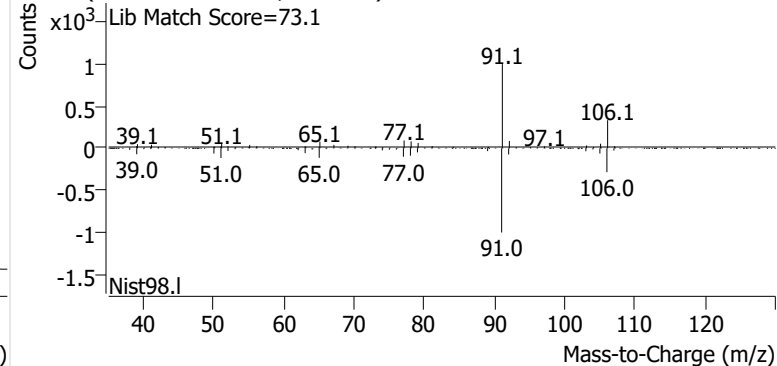
+ Scan (10.612-10.740 min, 22 scans) F2601710.D

**Ethylbenzene**

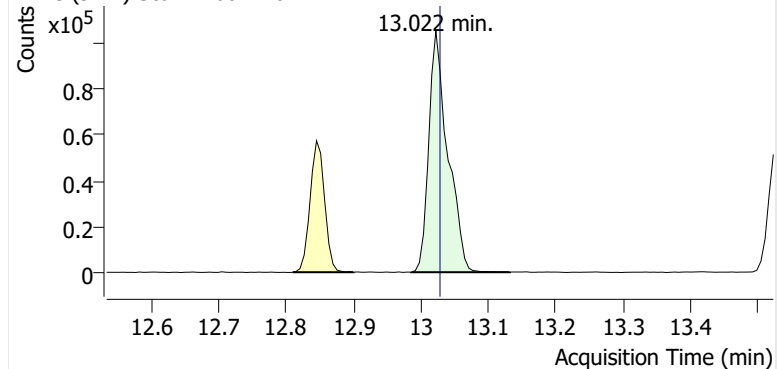
+ EIC (91.1) Scan F2601710.D



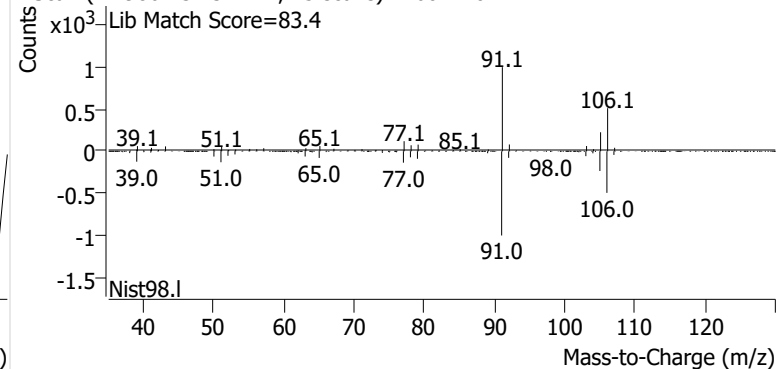
+ Scan (12.809-12.900 min, 15 scans) F2601710.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601710.D

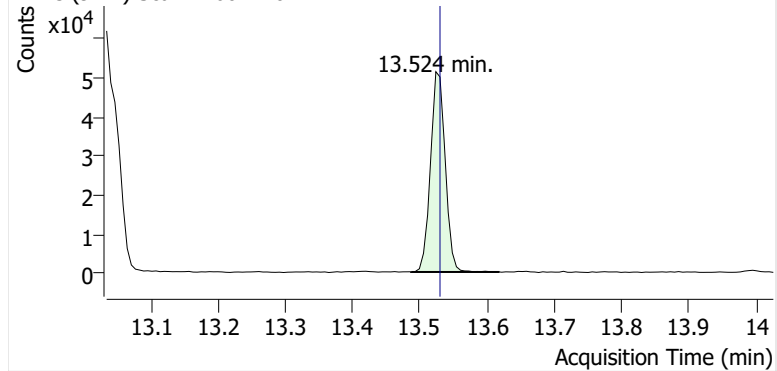


+ Scan (12.986-13.132 min, 25 scans) F2601710.D

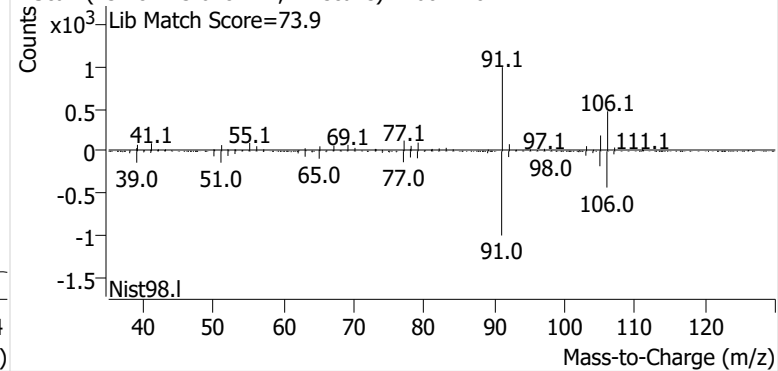


o-Xylene

+ EIC (91.1) Scan F2601710.D

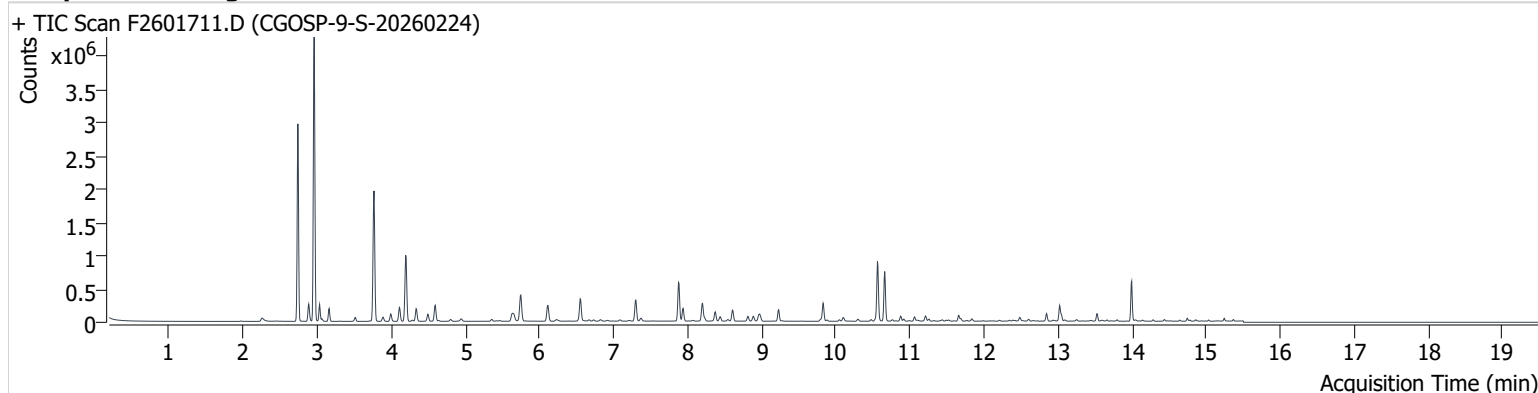


+ Scan (13.487-13.618 min, 22 scans) F2601710.D



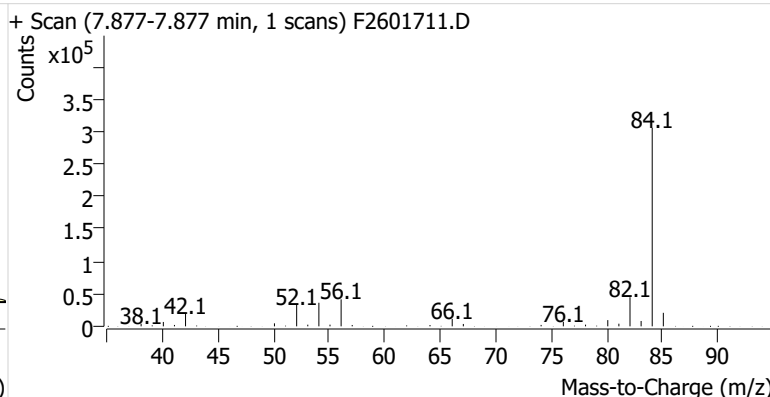
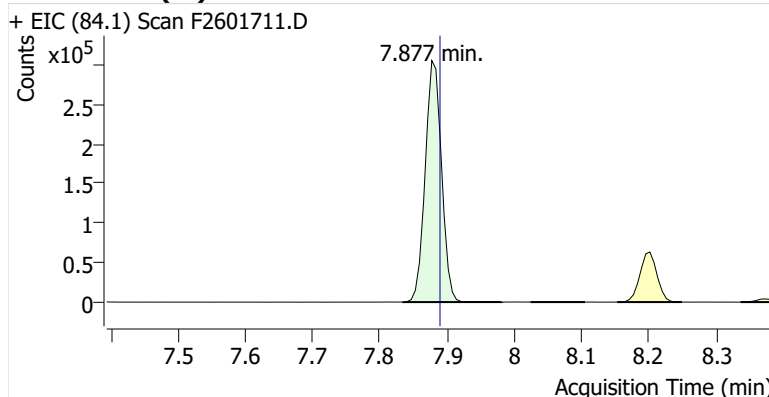
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Comment B35493
Data File F2601711.D
Acq. Date-Time 3/13/2026 7:35:04 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

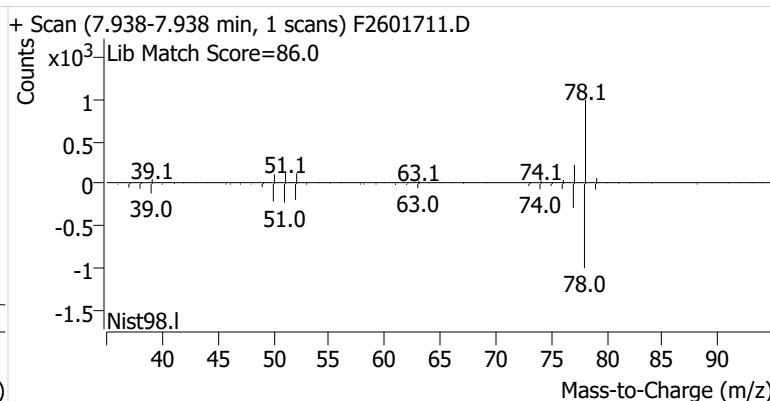
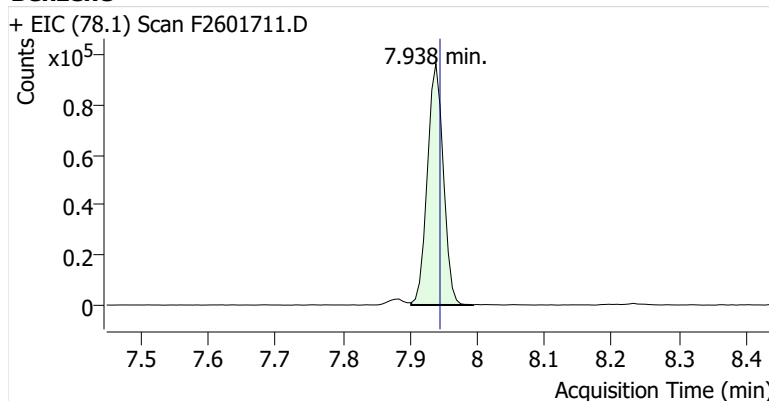


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	516,303	
Benzene	benzene-d6 (IS)	7.938	7.945	158,276	
Toluene-d8 (IS)		10.563	10.569	545,954	
Toluene	Toluene-d8 (IS)	10.661	10.667	481,010	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	72,643	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	170,232	
o-Xylene	Toluene-d8 (IS)	13.530	13.530	63,581	

benzene-d6 (IS)

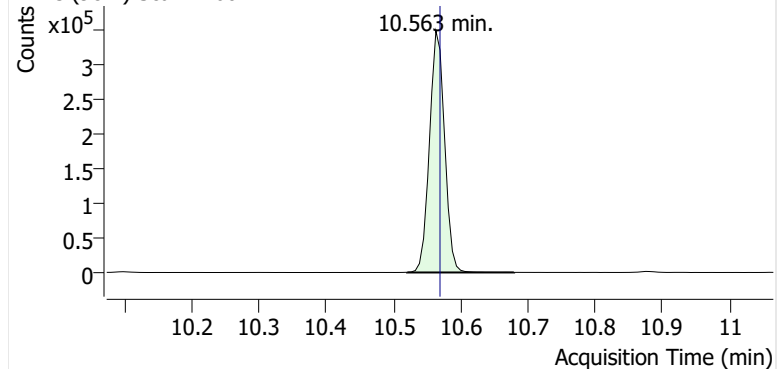


Benzene

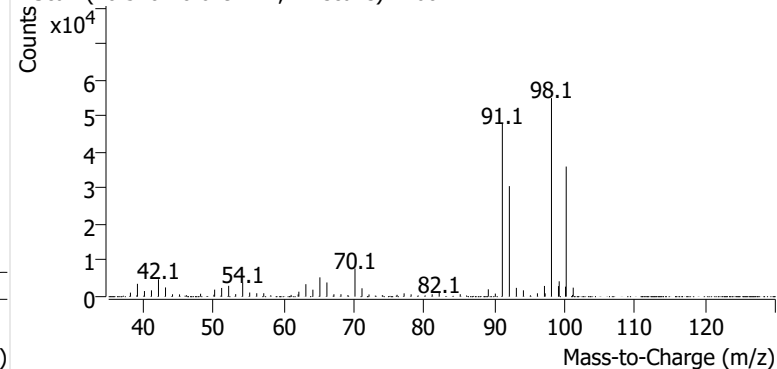


Toluene-d8 (IS)

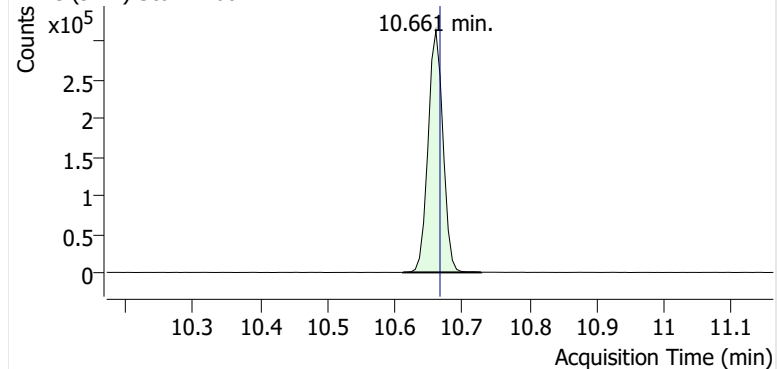
+ EIC (98.1) Scan F2601711.D



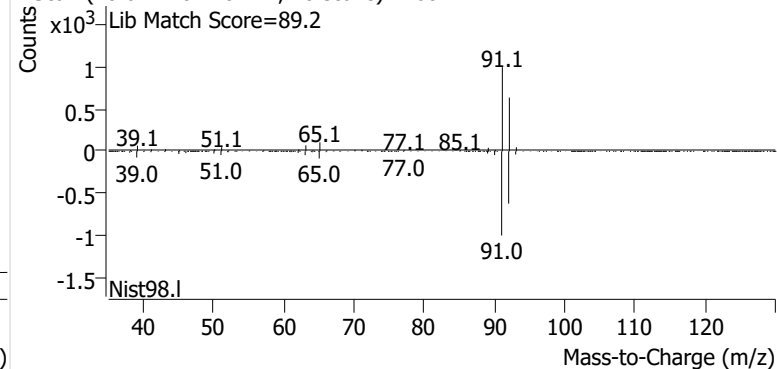
+ Scan (10.520-10.679 min, 27 scans) F2601711.D

**Toluene**

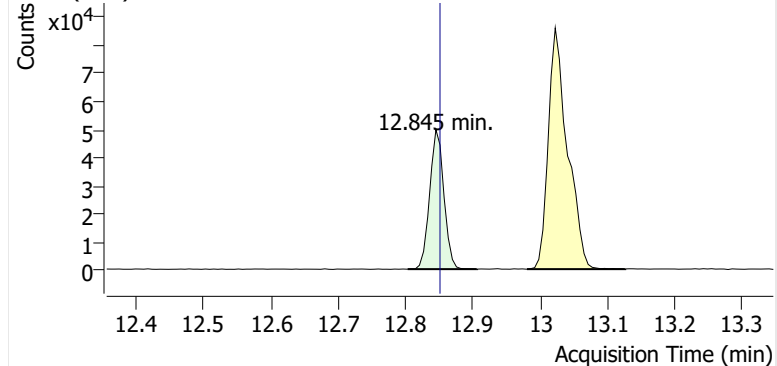
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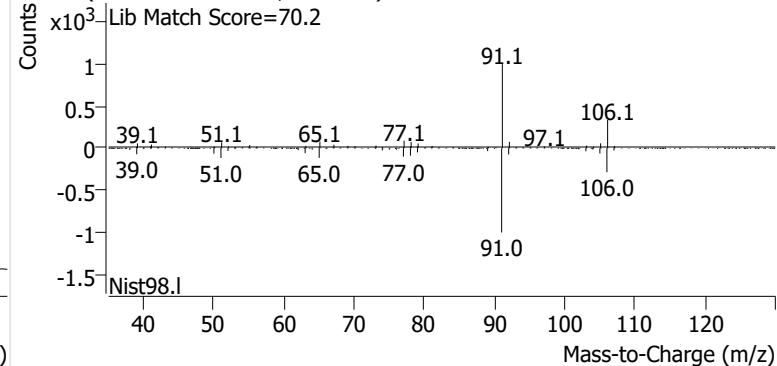
+ Scan (10.612-10.728 min, 20 scans) F2601711.D

**Ethylbenzene**

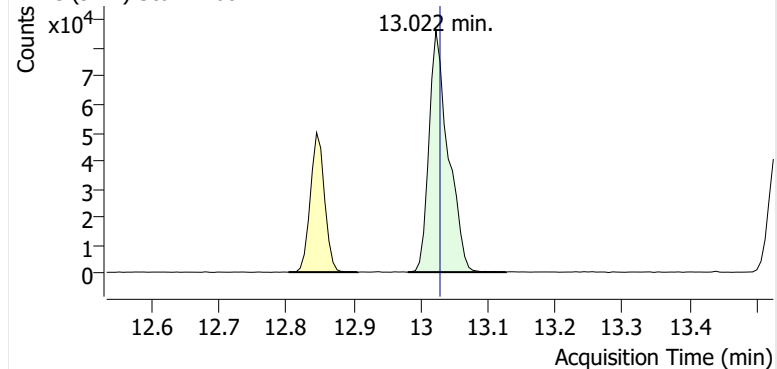
+ EIC (91.1) Scan F2601711.D



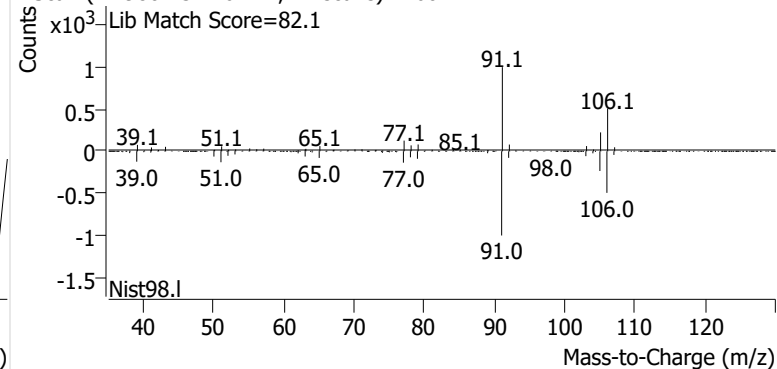
+ Scan (12.803-12.906 min, 17 scans) F2601711.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601711.D

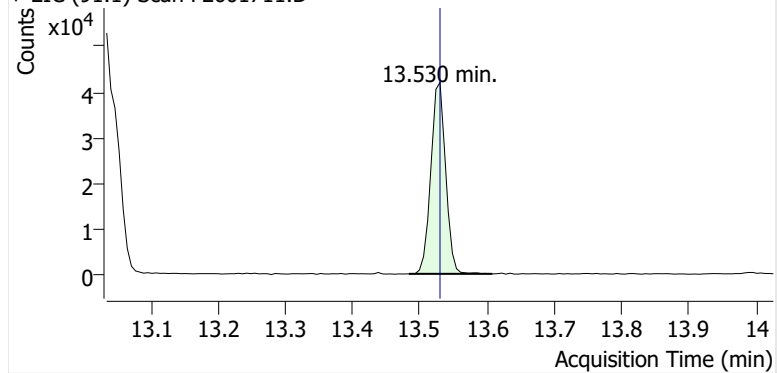


+ Scan (12.980-13.126 min, 24 scans) F2601711.D

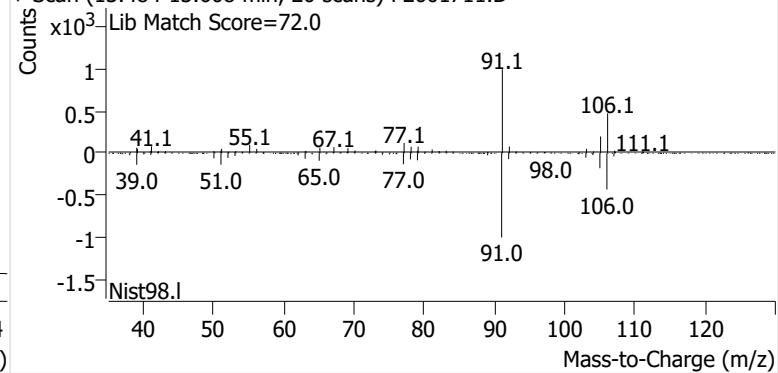


o-Xylene

+ EIC (91.1) Scan F2601711.D

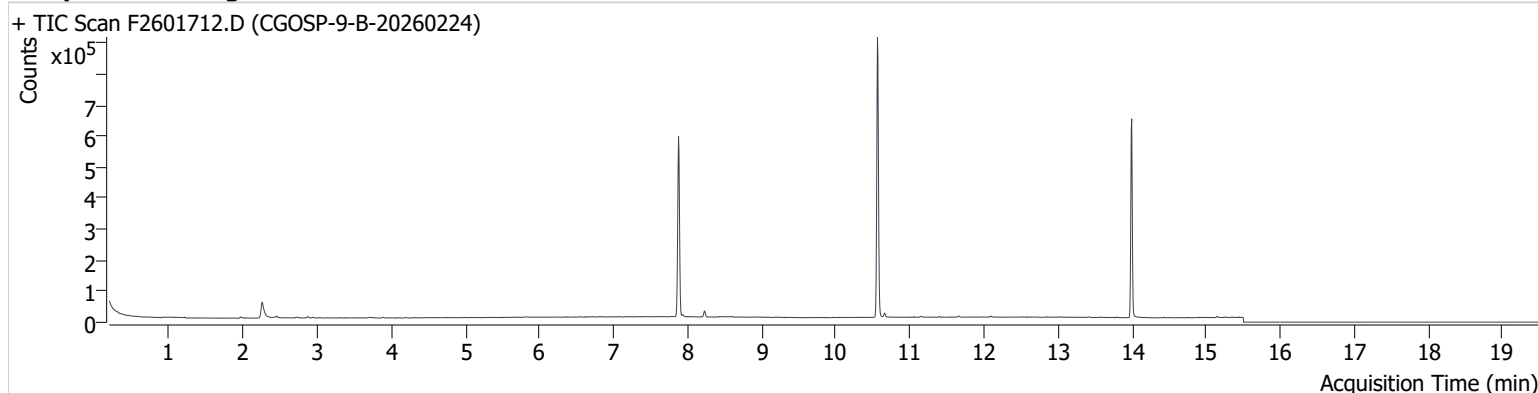


+ Scan (13.484-13.608 min, 20 scans) F2601711.D



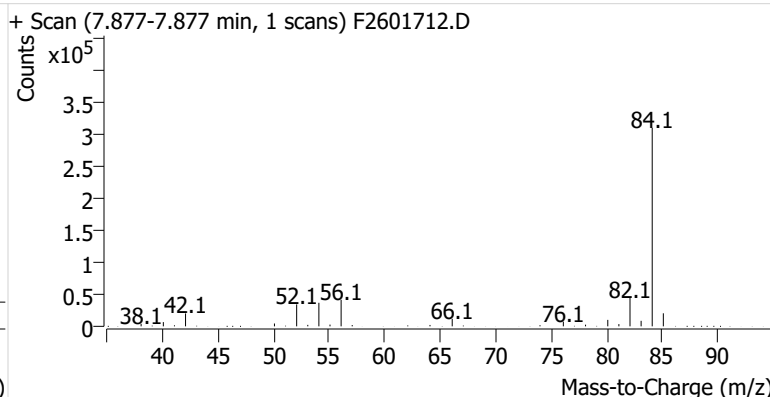
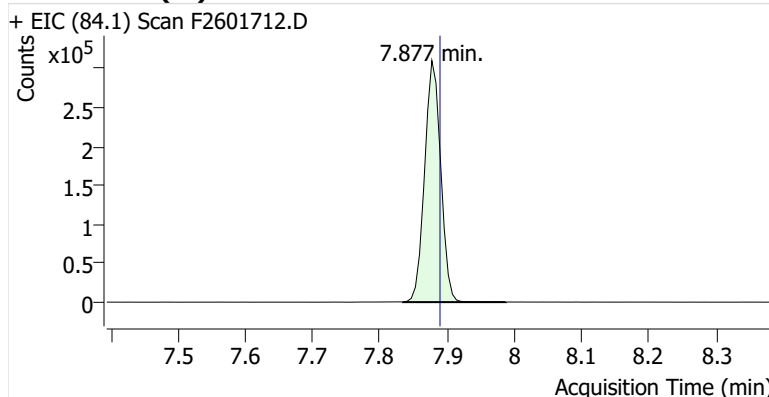
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Comment C33427
Data File F2601712.D
Acq. Date-Time 3/13/2026 8:00:31 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

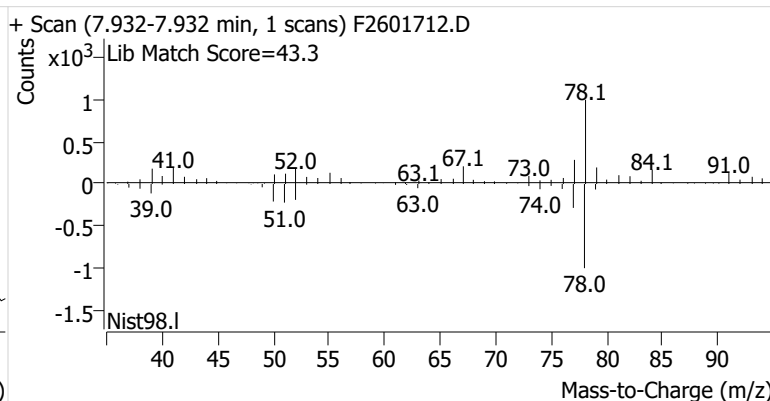
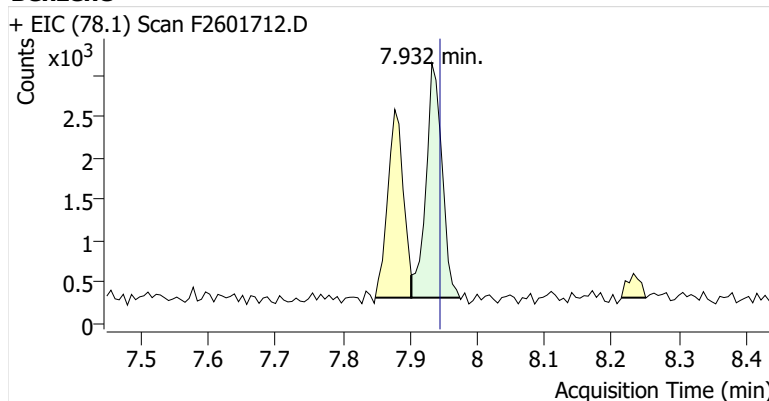


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	516,459	
Benzene	benzene-d6 (IS)	7.932	7.945	4,720	
Toluene-d8 (IS)		10.563	10.569	547,282	
Toluene	Toluene-d8 (IS)	10.661	10.667	8,210	
Ethylbenzene	Toluene-d8 (IS)	12.851	12.851	733	
m-/p-Xylenes	Toluene-d8 (IS)	13.029	13.028	857	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	240	

benzene-d6 (IS)

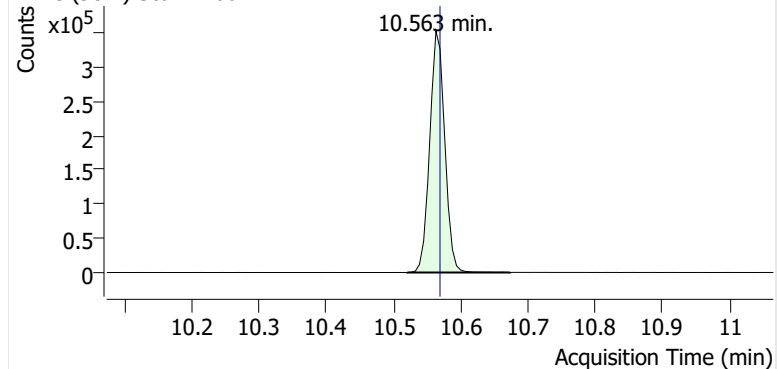


Benzene

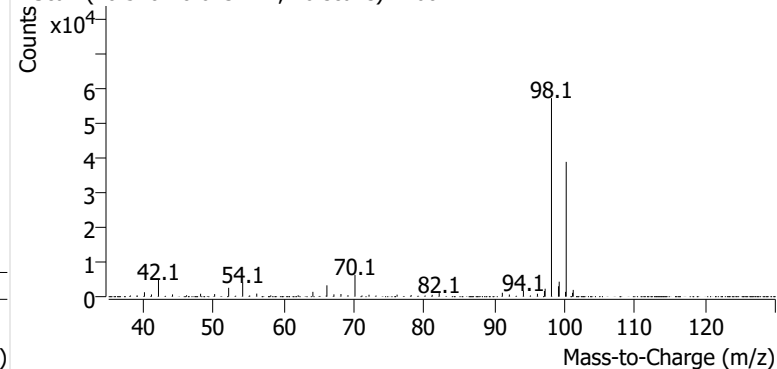


Toluene-d8 (IS)

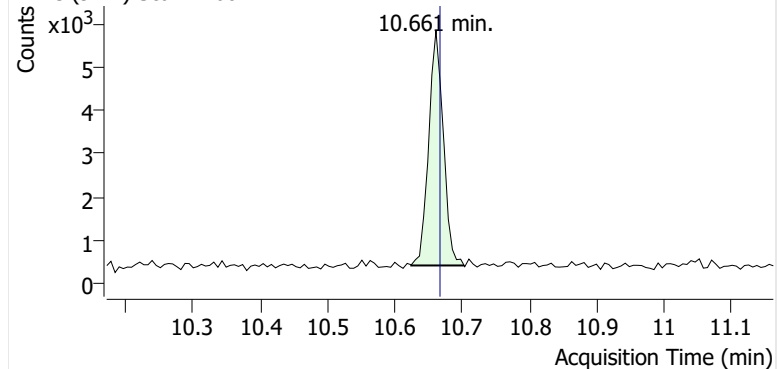
+ EIC (98.1) Scan F2601712.D



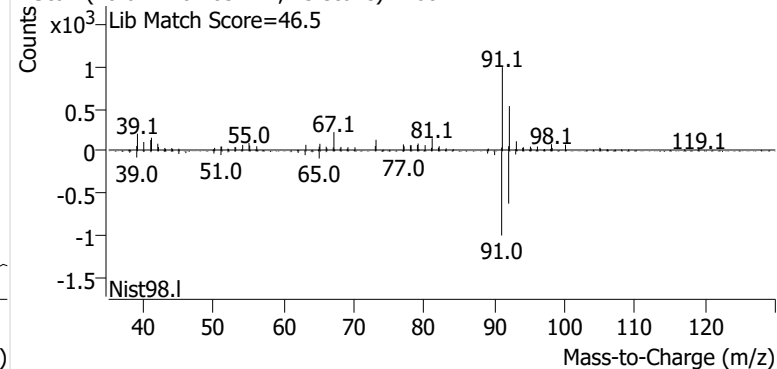
+ Scan (10.520-10.673 min, 26 scans) F2601712.D

**Toluene**

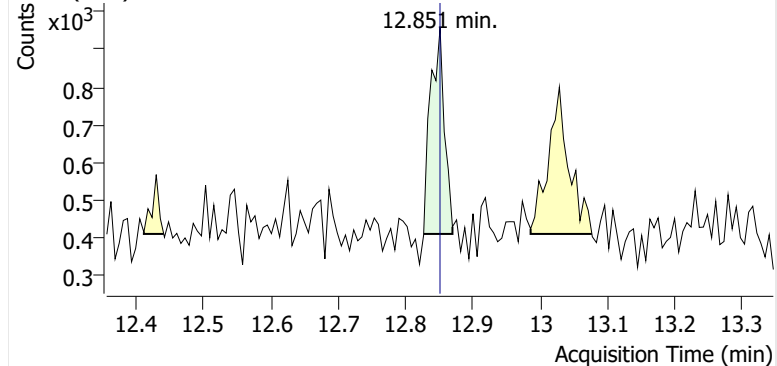
+ EIC (91.1) Scan F2601712.D



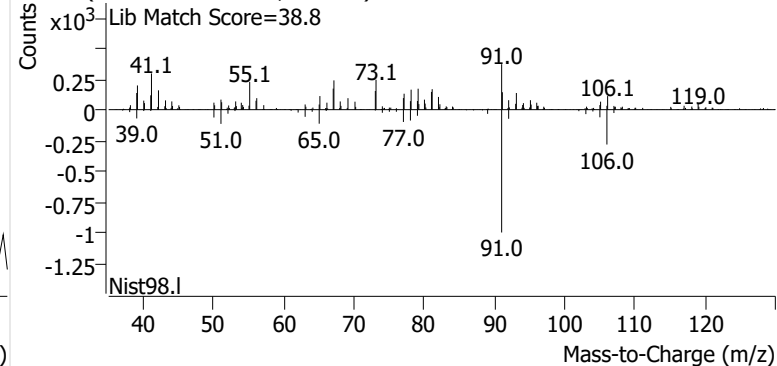
+ Scan (10.624-10.703 min, 13 scans) F2601712.D

**Ethylbenzene**

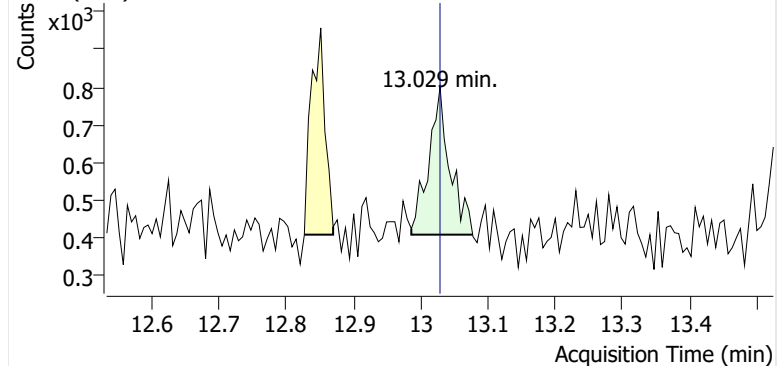
+ EIC (91.1) Scan F2601712.D



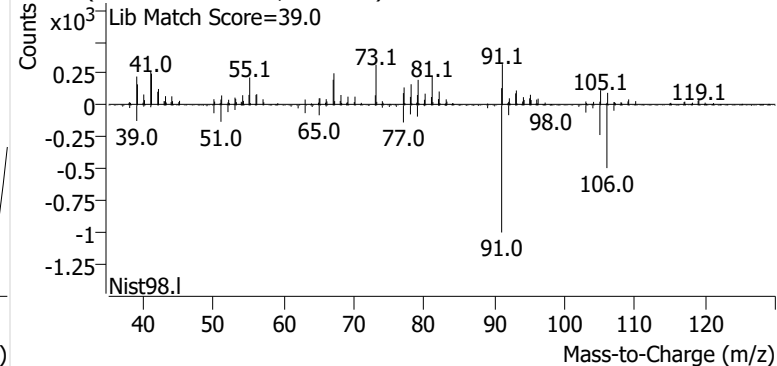
+ Scan (12.827-12.870 min, 7 scans) F2601712.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601712.D

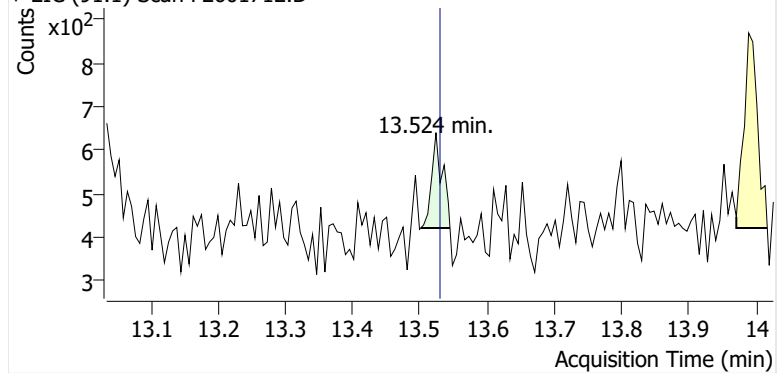


+ Scan (12.986-13.077 min, 15 scans) F2601712.D

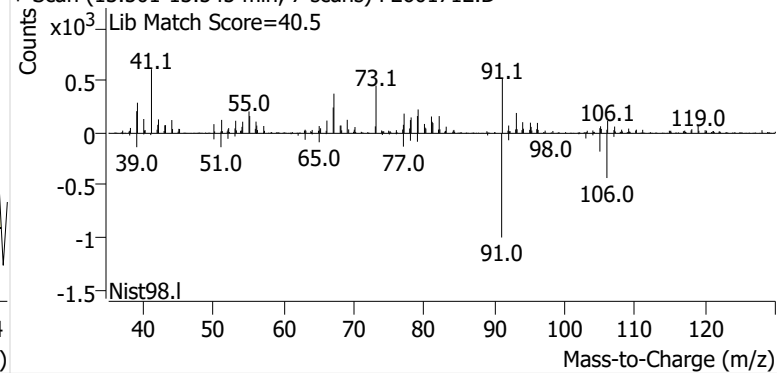


o-Xylene

+ EIC (91.1) Scan F2601712.D

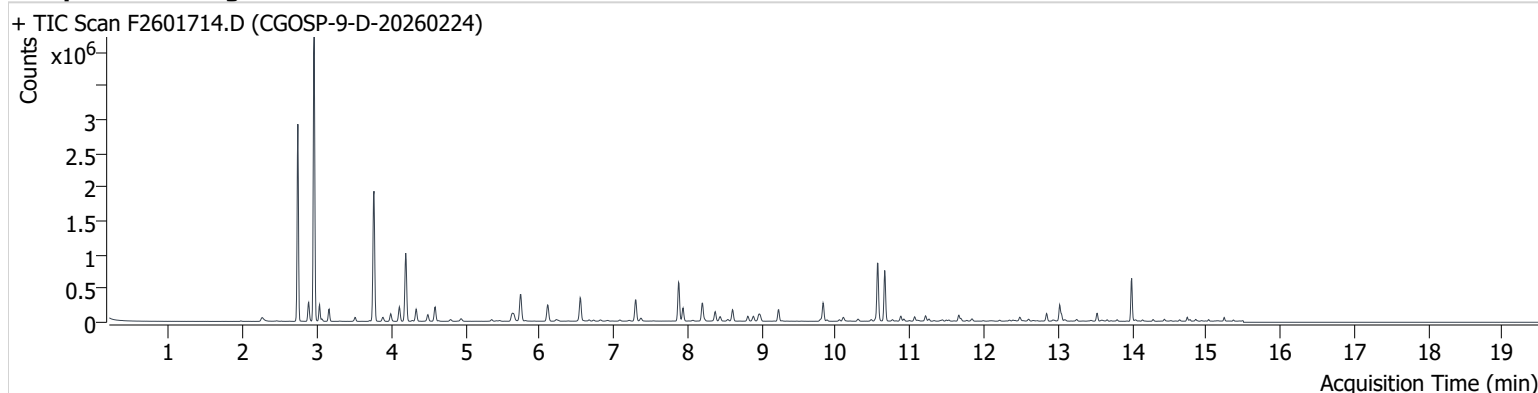


+ Scan (13.501-13.545 min, 7 scans) F2601712.D



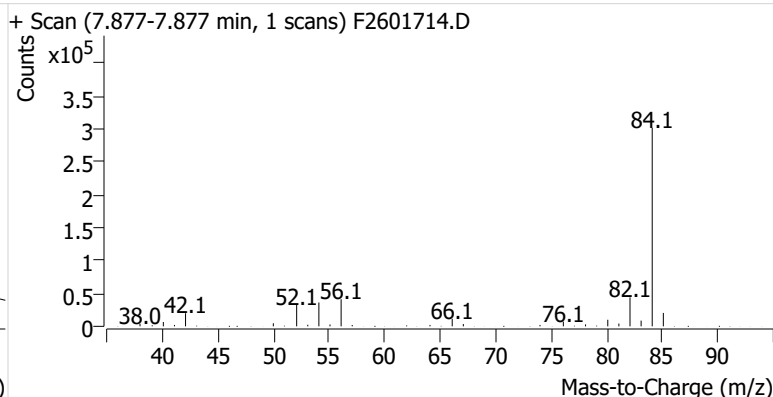
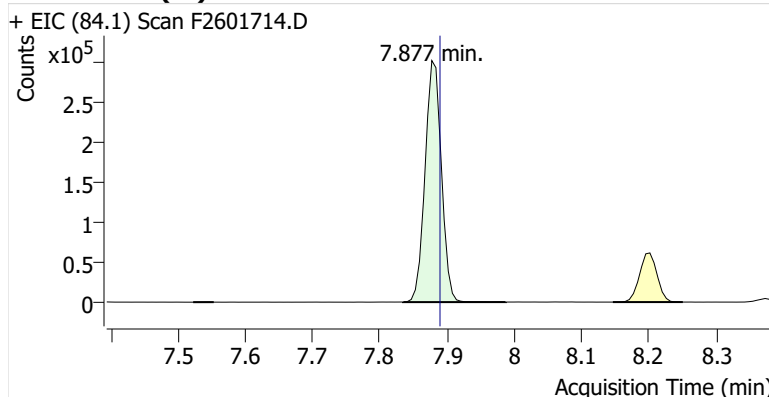
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Comment C53603
Data File F2601714.D
Acq. Date-Time 3/13/2026 8:51:08 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

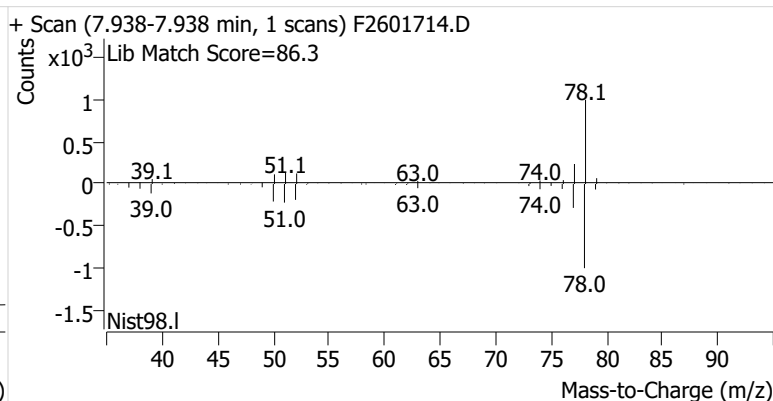
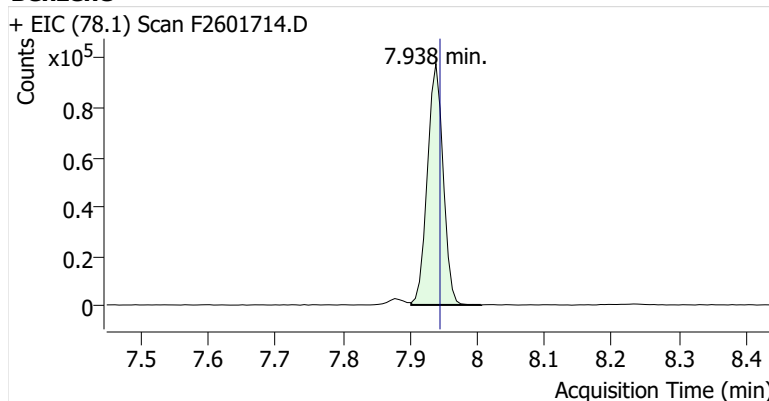


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	508,980	
Benzene	benzene-d6 (IS)	7.938	7.945	158,995	
Toluene-d8 (IS)		10.569	10.569	538,709	
Toluene	Toluene-d8 (IS)	10.661	10.667	486,219	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	72,916	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	175,152	
o-Xylene	Toluene-d8 (IS)	13.530	13.530	66,022	

benzene-d6 (IS)

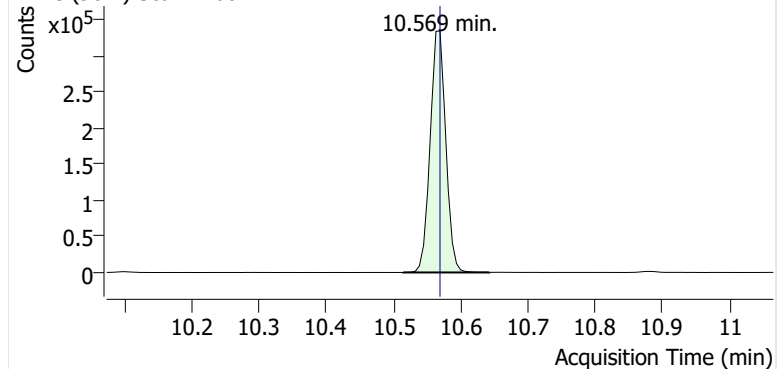


Benzene

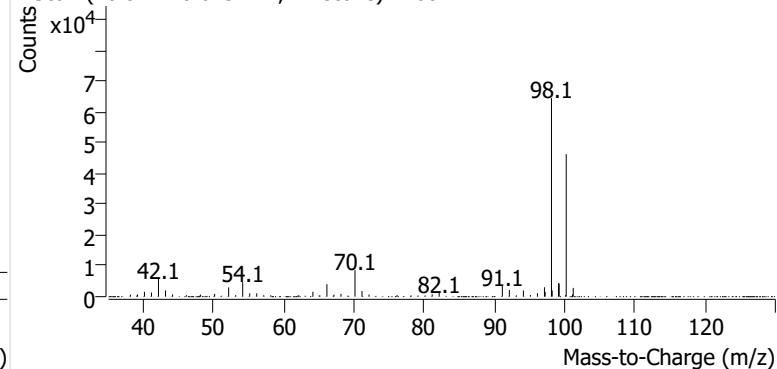


Toluene-d8 (IS)

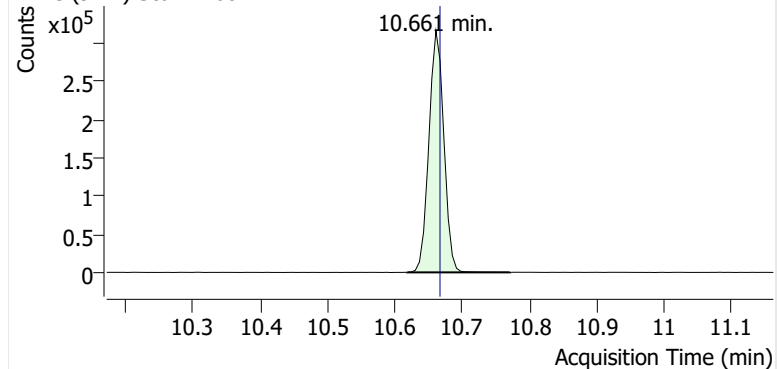
+ EIC (98.1) Scan F2601714.D



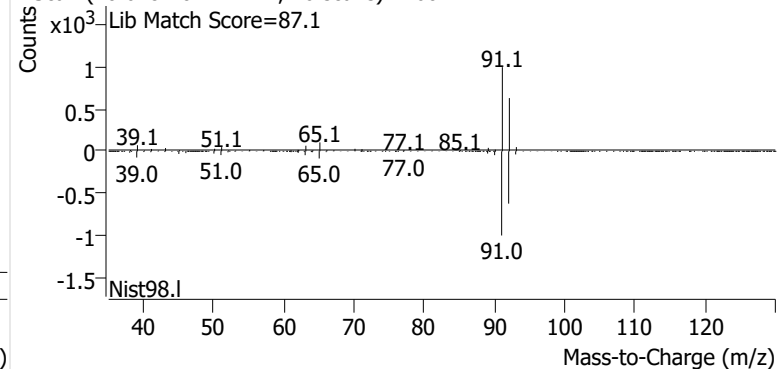
+ Scan (10.514-10.643 min, 22 scans) F2601714.D

**Toluene**

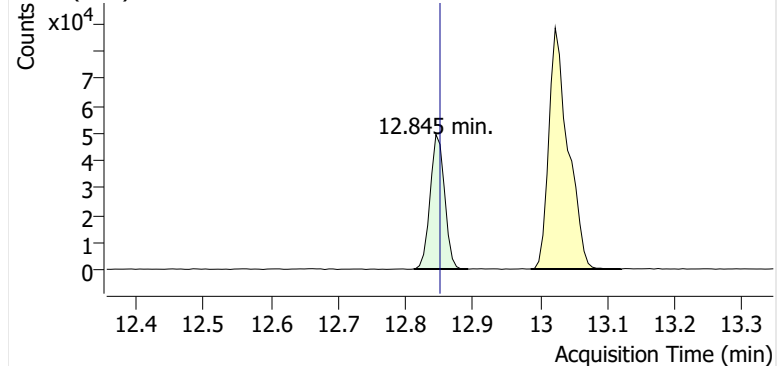
+ EIC (91.1) Scan F2601714.D



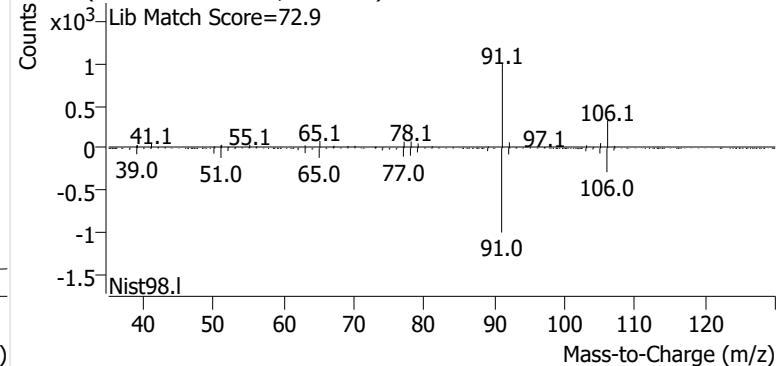
+ Scan (10.618-10.771 min, 26 scans) F2601714.D

**Ethylbenzene**

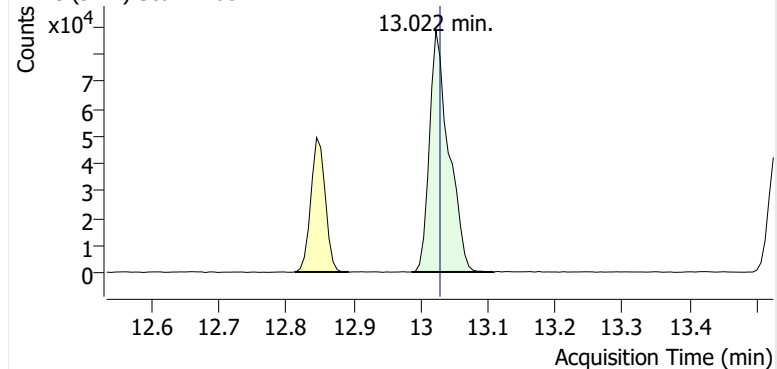
+ EIC (91.1) Scan F2601714.D



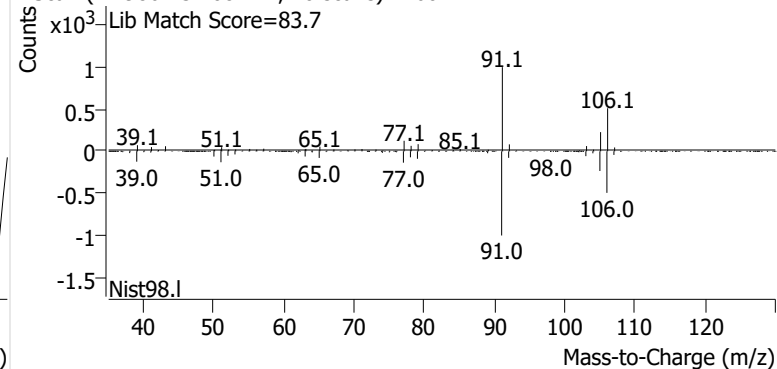
+ Scan (12.812-12.893 min, 13 scans) F2601714.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601714.D

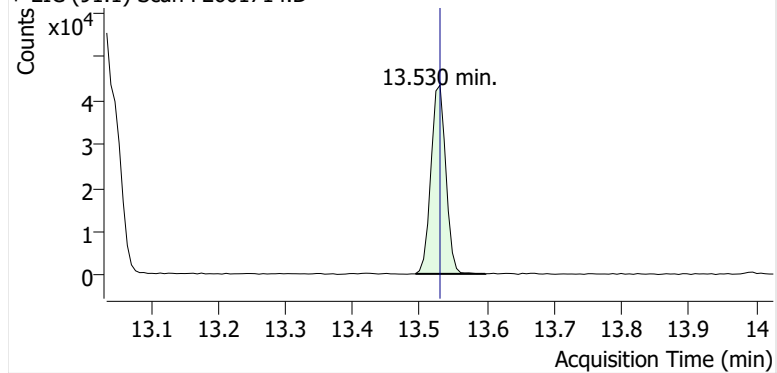


+ Scan (12.986-13.108 min, 20 scans) F2601714.D

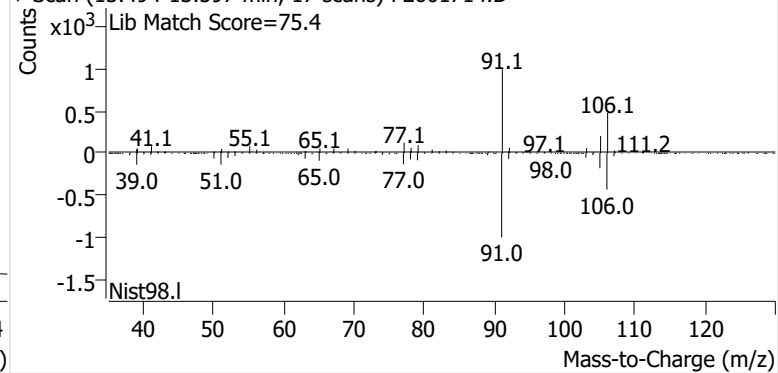


o-Xylene

+ EIC (91.1) Scan F2601714.D

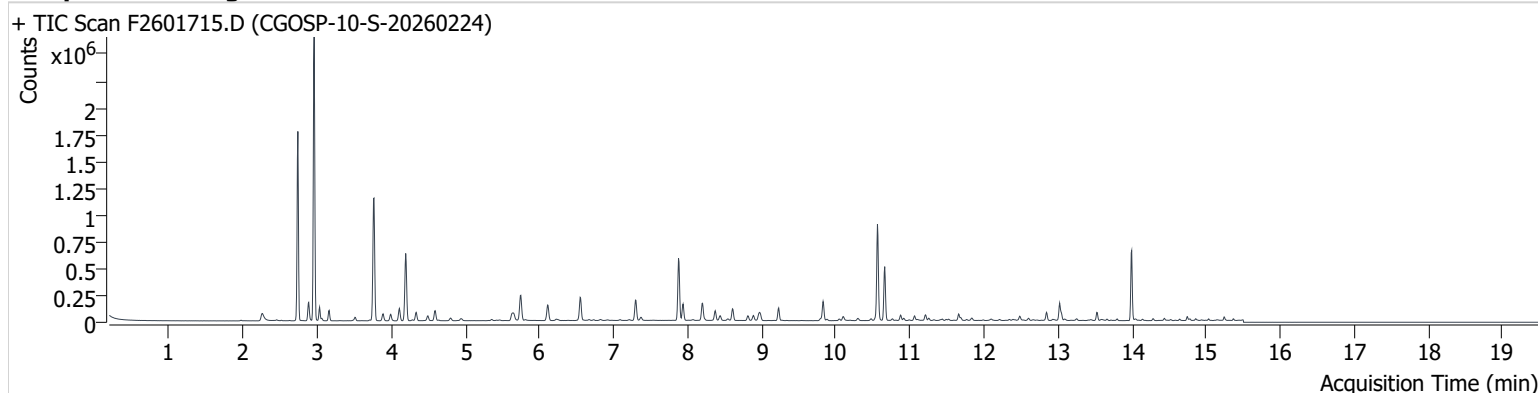


+ Scan (13.494-13.597 min, 17 scans) F2601714.D



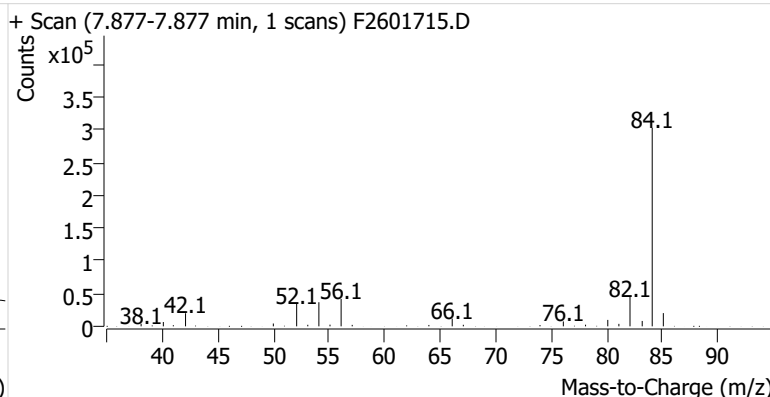
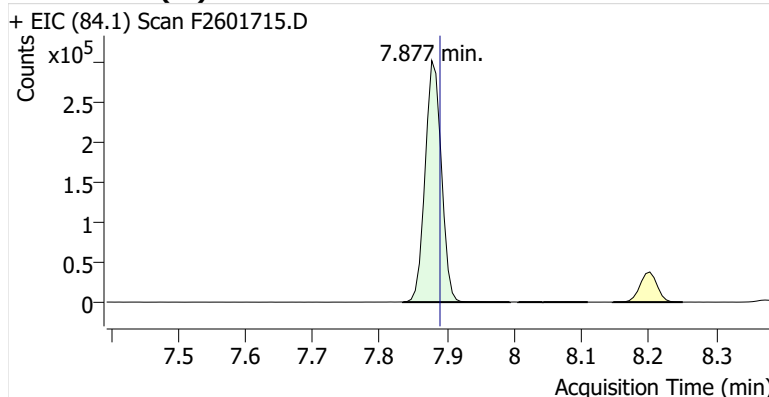
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Comment C38857
Data File F2601715.D
Acq. Date-Time 3/13/2026 9:16:32 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

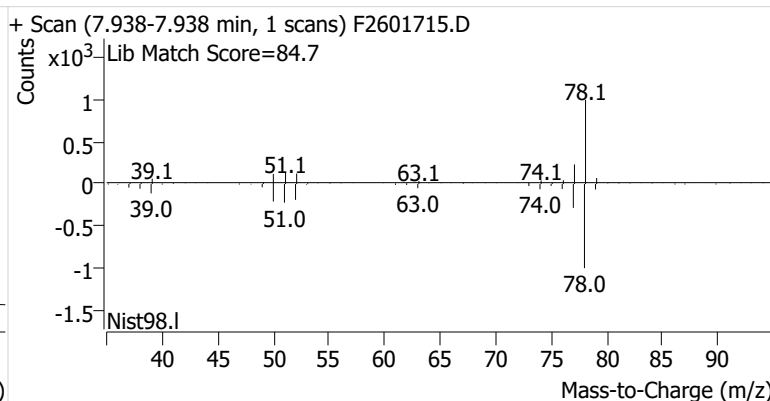
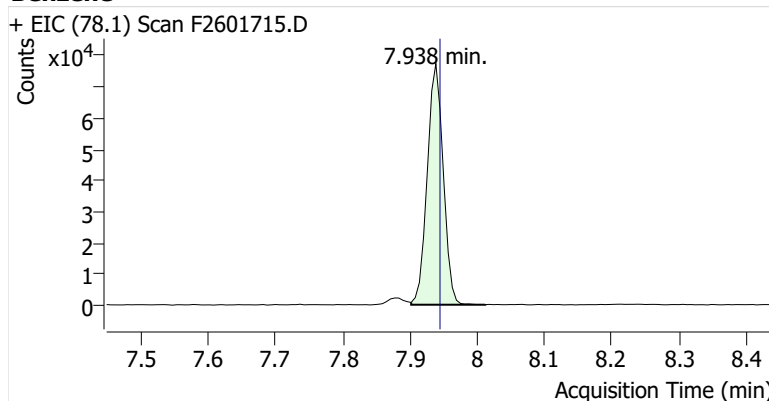


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	508,577	
Benzene	benzene-d6 (IS)	7.938	7.945	127,416	
Toluene-d8 (IS)		10.563	10.569	538,827	
Toluene	Toluene-d8 (IS)	10.661	10.667	322,669	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	49,633	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	116,323	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	43,395	

benzene-d6 (IS)

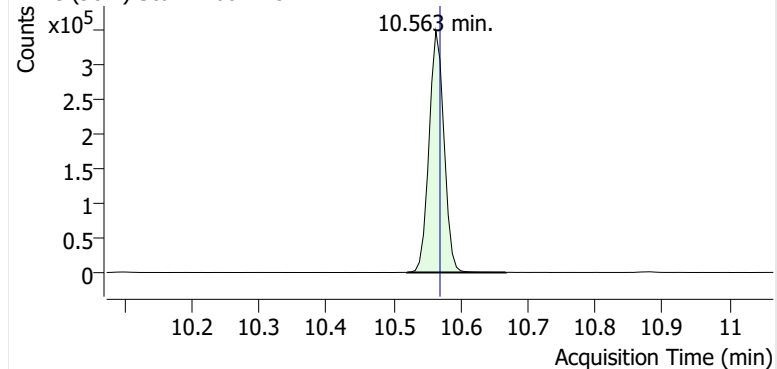


Benzene

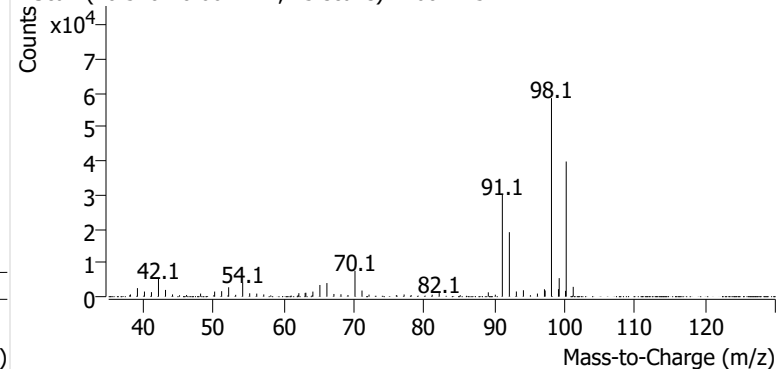


Toluene-d8 (IS)

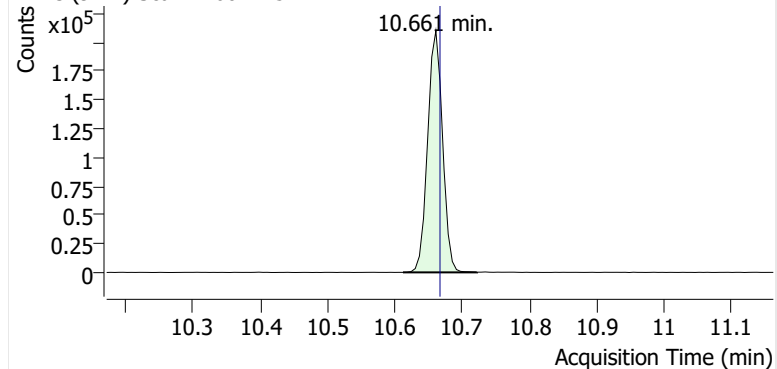
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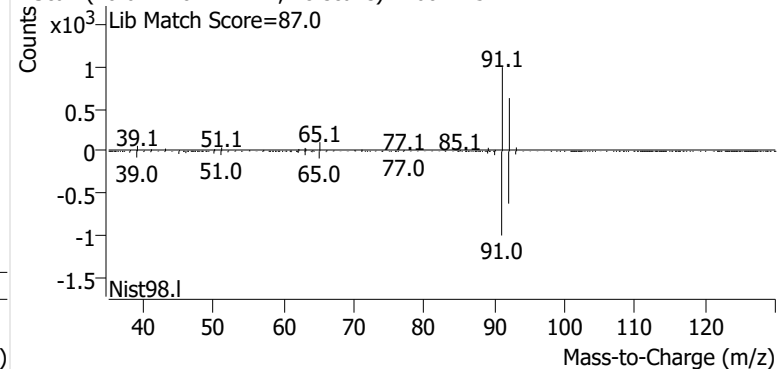
+ Scan (10.520-10.667 min, 25 scans) F2601715.D

**Toluene**

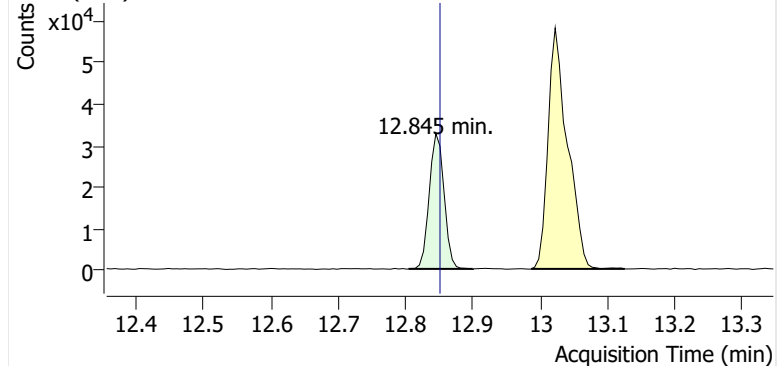
+ EIC (91.1) Scan F2601715.D



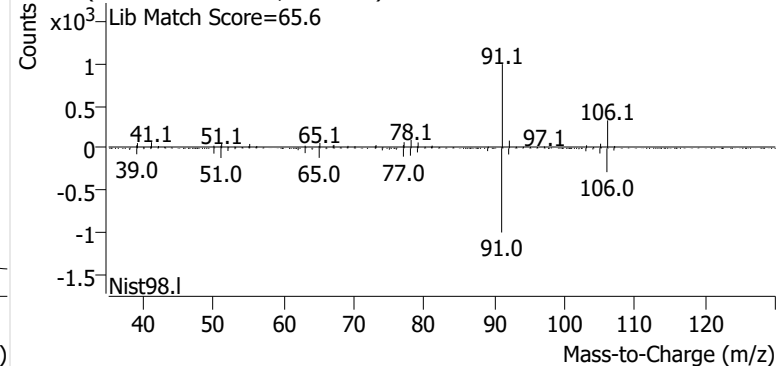
+ Scan (10.612-10.722 min, 18 scans) F2601715.D

**Ethylbenzene**

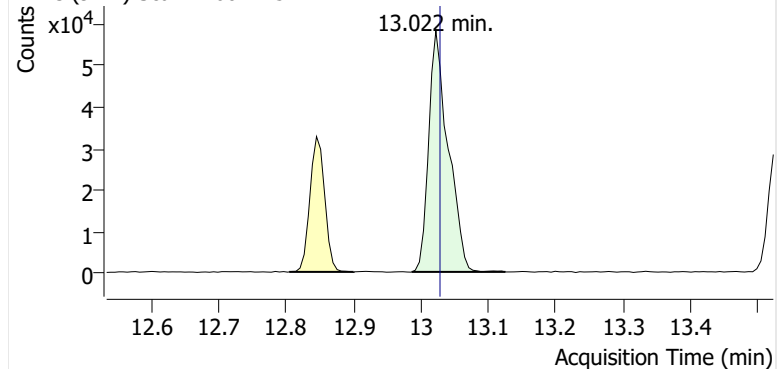
+ EIC (91.1) Scan F2601715.D



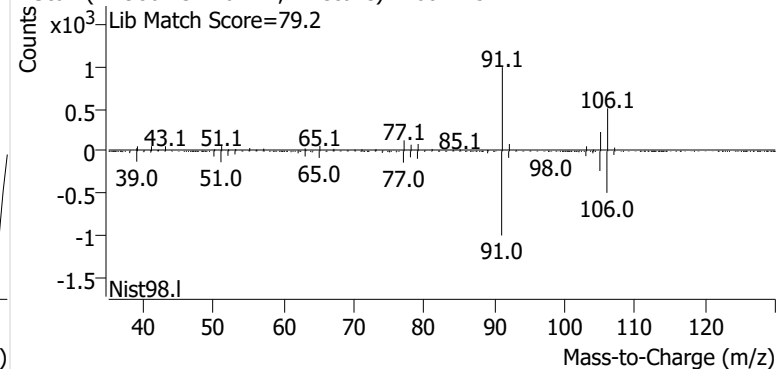
+ Scan (12.804-12.900 min, 16 scans) F2601715.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601715.D

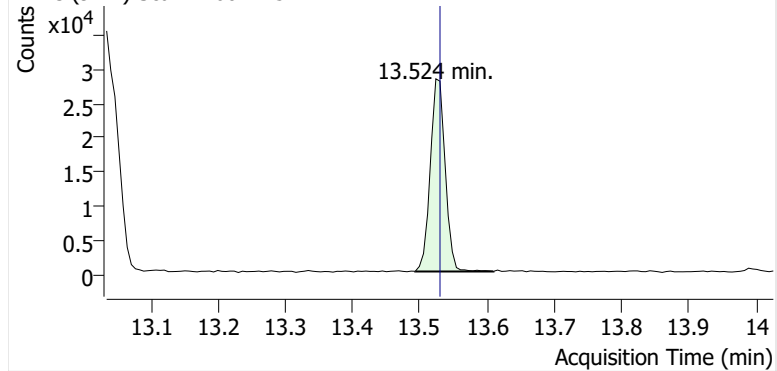


+ Scan (12.986-13.126 min, 22 scans) F2601715.D

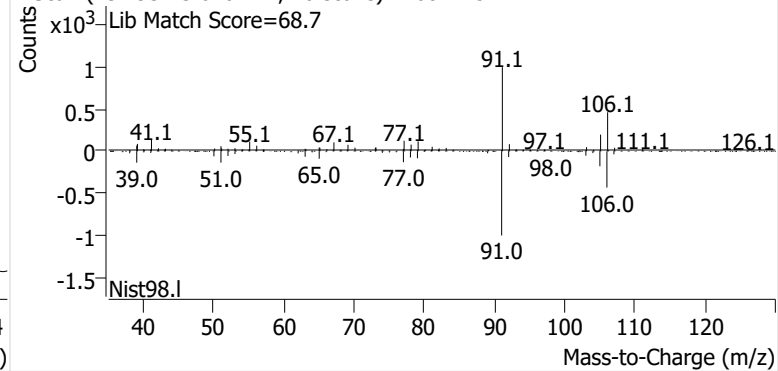


o-Xylene

+ EIC (91.1) Scan F2601715.D

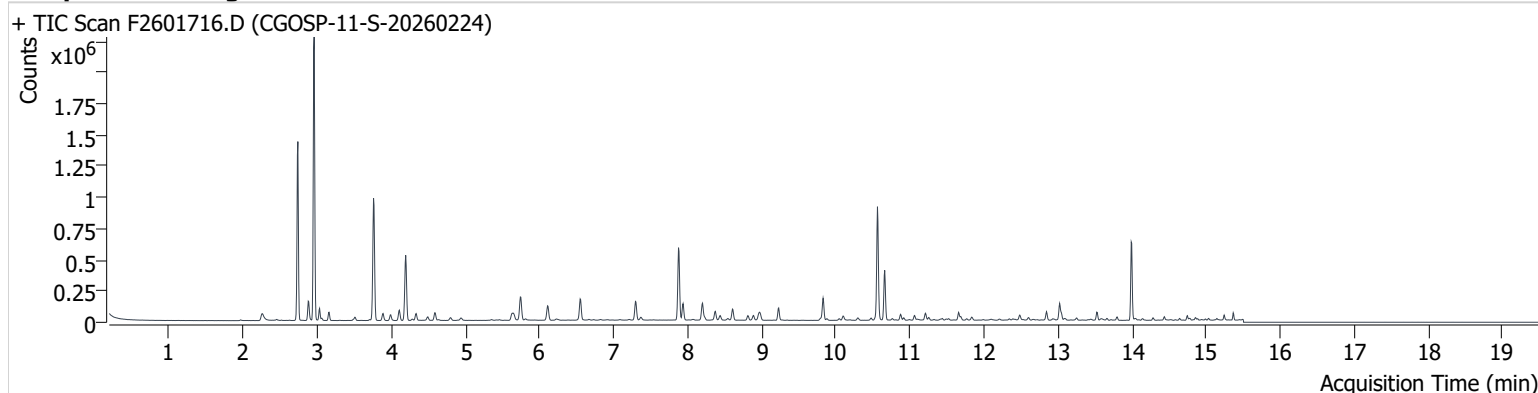


+ Scan (13.493-13.610 min, 20 scans) F2601715.D



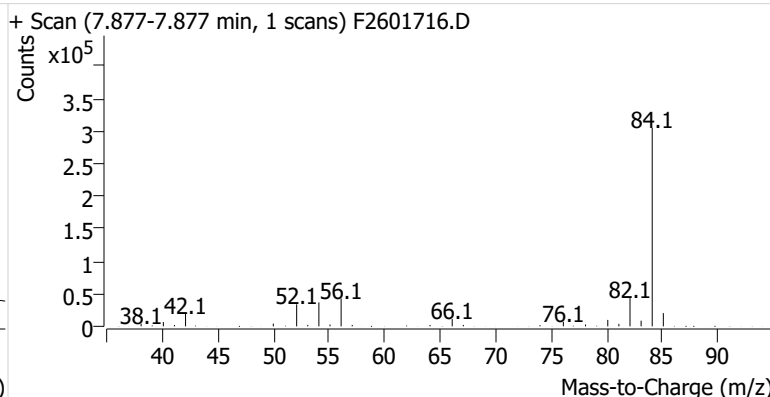
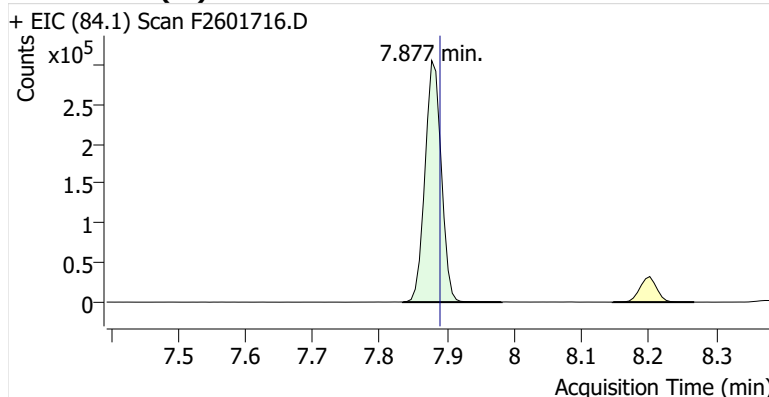
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Comment C43320
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Acq. Date-Time 3/13/2026 9:41:55 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

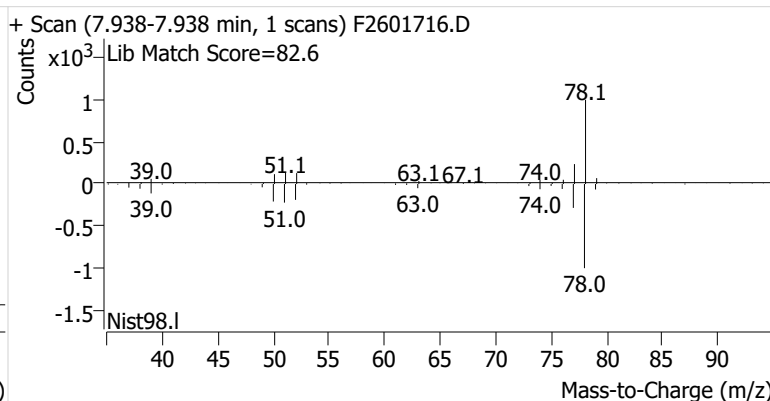
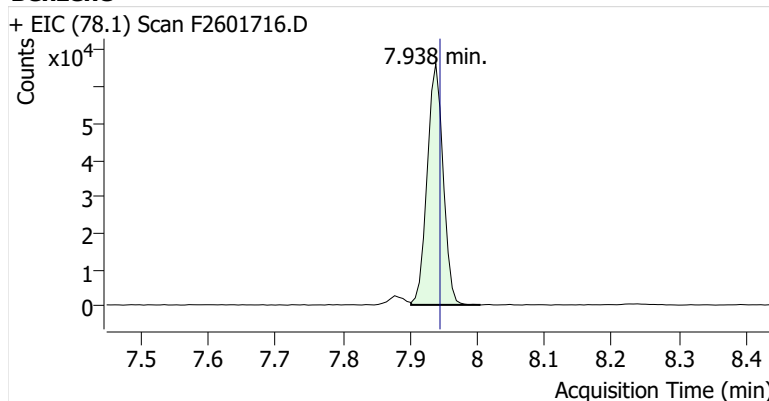


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	513,511	
Benzene	benzene-d6 (IS)	7.938	7.945	108,791	
Toluene-d8 (IS)		10.563	10.569	541,531	
Toluene	Toluene-d8 (IS)	10.661	10.667	253,187	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	42,777	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	98,435	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	36,318	

benzene-d6 (IS)

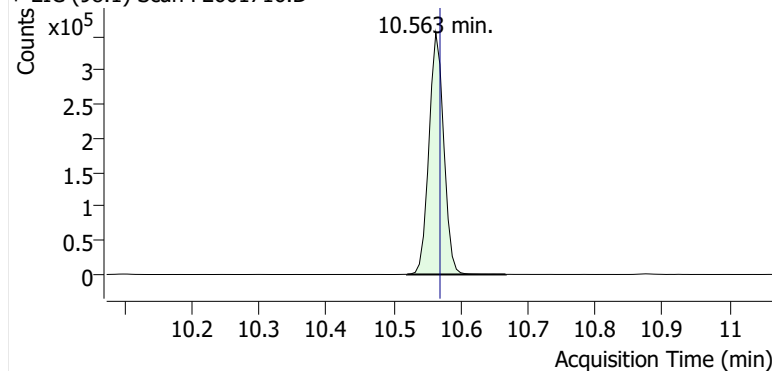


Benzene

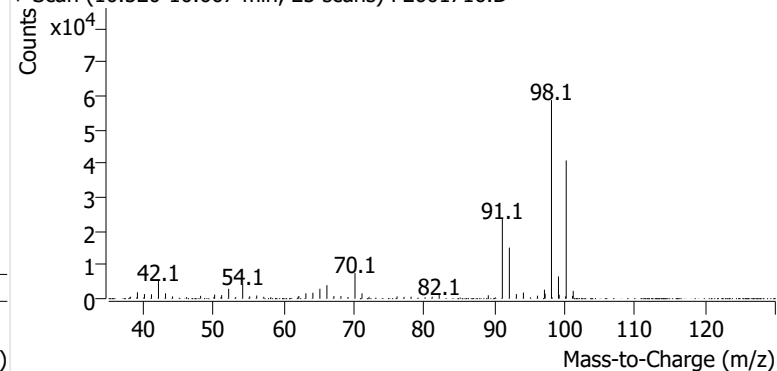


Toluene-d8 (IS)

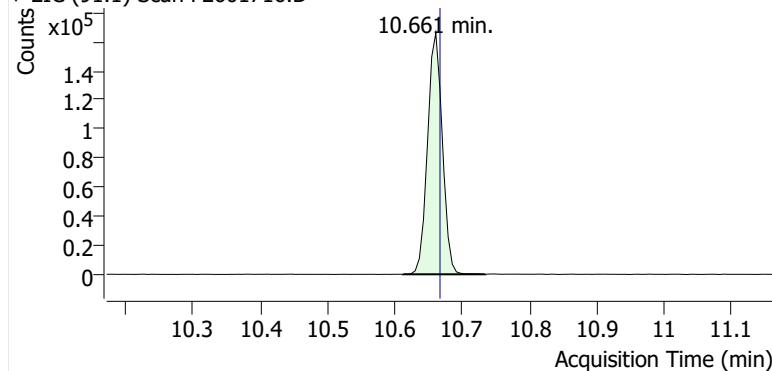
+ EIC (98.1) Scan F2601716.D



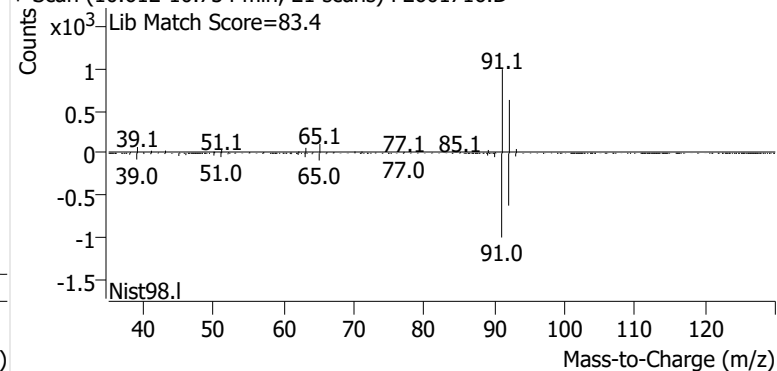
+ Scan (10.520-10.667 min, 25 scans) F2601716.D

**Toluene**

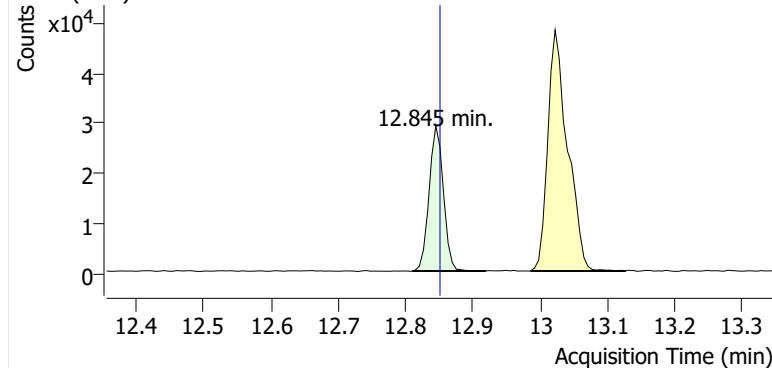
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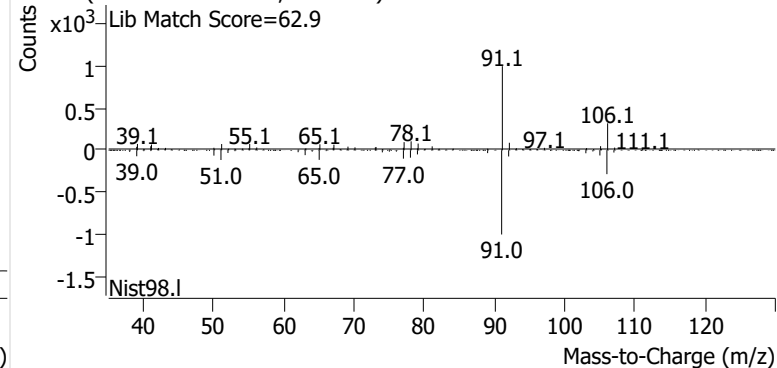
+ Scan (10.612-10.734 min, 21 scans) F2601716.D

**Ethylbenzene**

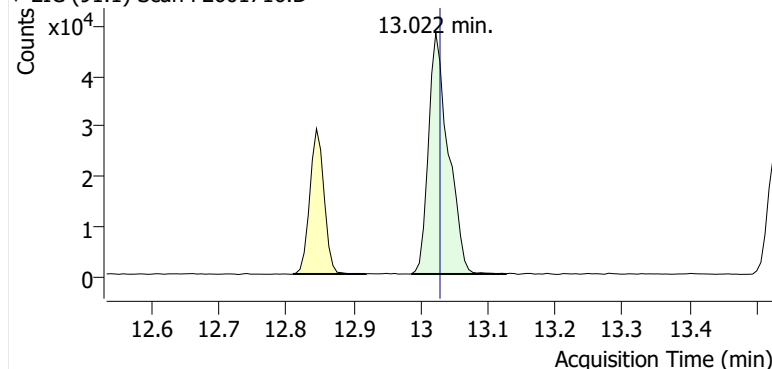
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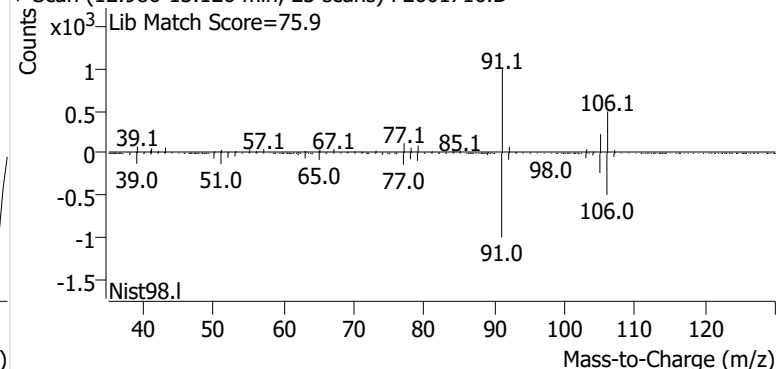
+ Scan (12.810-12.918 min, 18 scans) F2601716.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601716.D

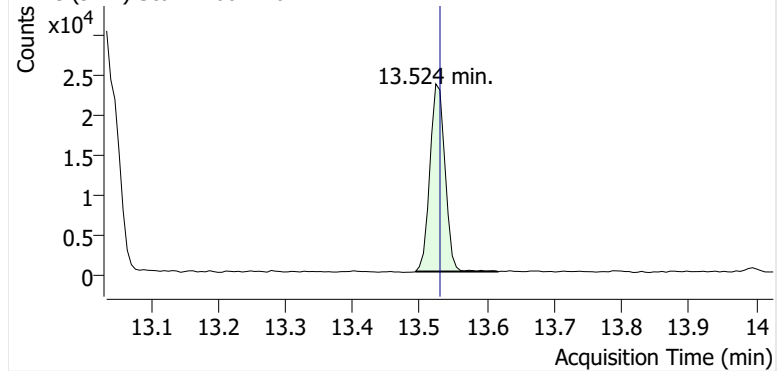


+ Scan (12.986-13.126 min, 23 scans) F2601716.D

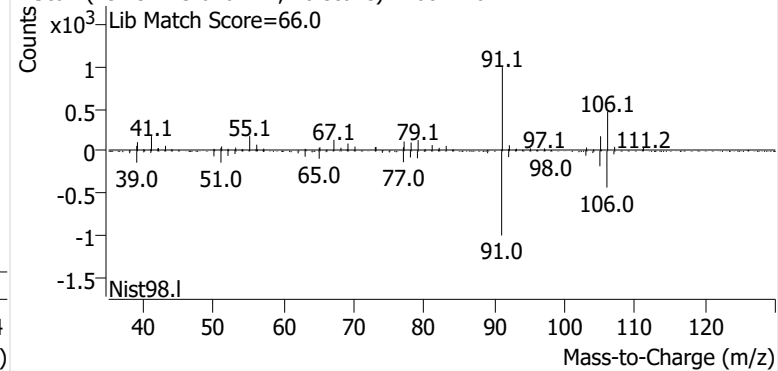


o-Xylene

+ EIC (91.1) Scan F2601716.D

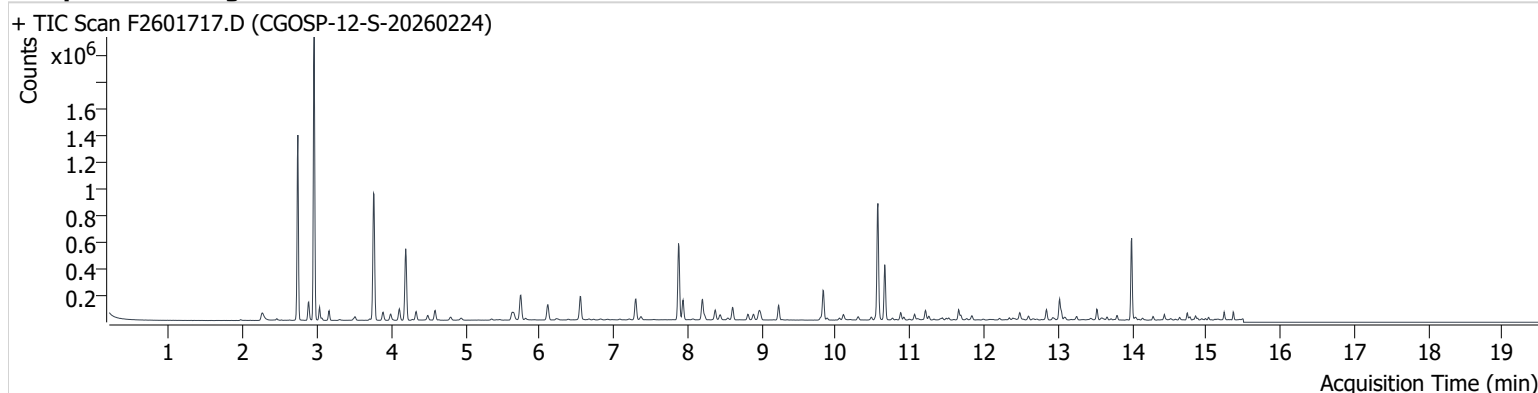


+ Scan (13.494-13.616 min, 20 scans) F2601716.D



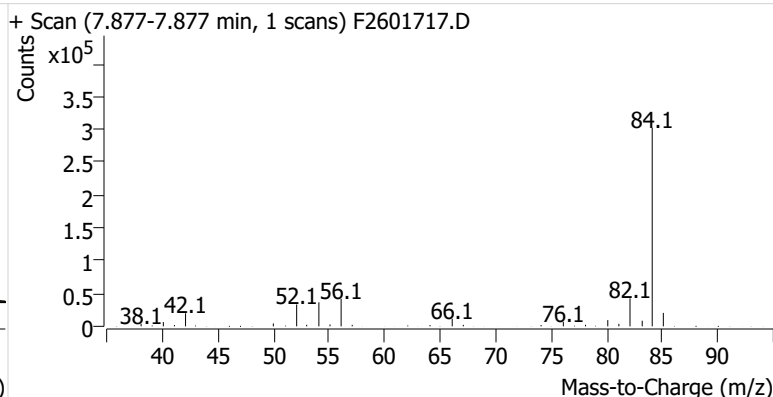
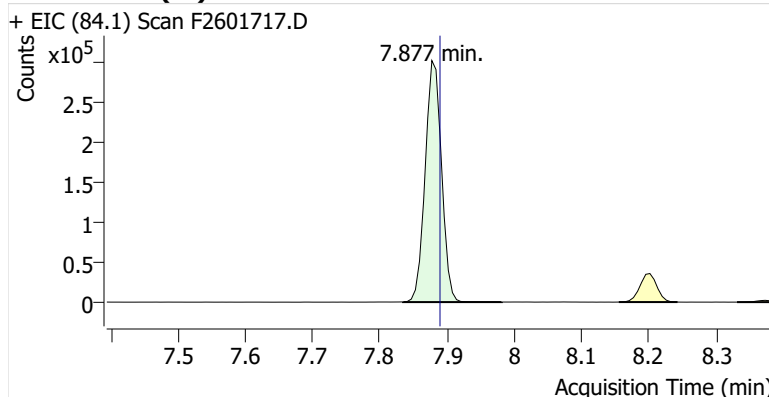
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Comment C43360
Data File F2601717.D
Acq. Date-Time 3/13/2026 10:07:12 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

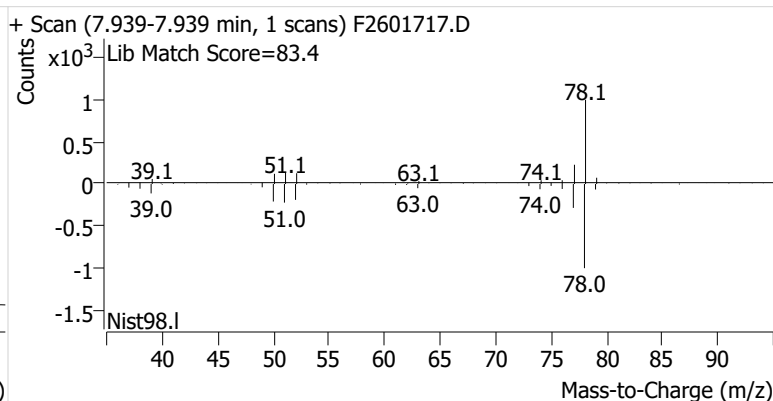
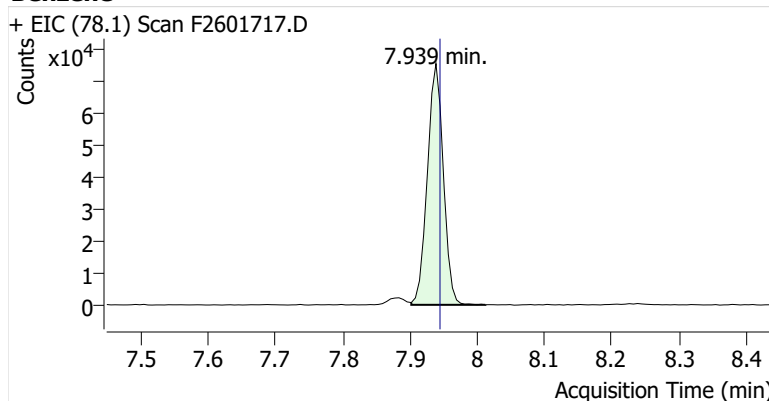


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	511,652	
Benzene	benzene-d6 (IS)	7.939	7.945	123,592	
Toluene-d8 (IS)		10.569	10.569	539,385	
Toluene	Toluene-d8 (IS)	10.661	10.667	263,233	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	48,424	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	114,440	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	43,326	

benzene-d6 (IS)

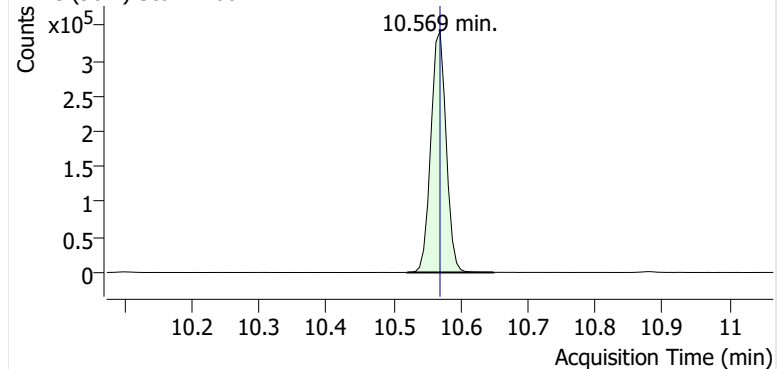


Benzene

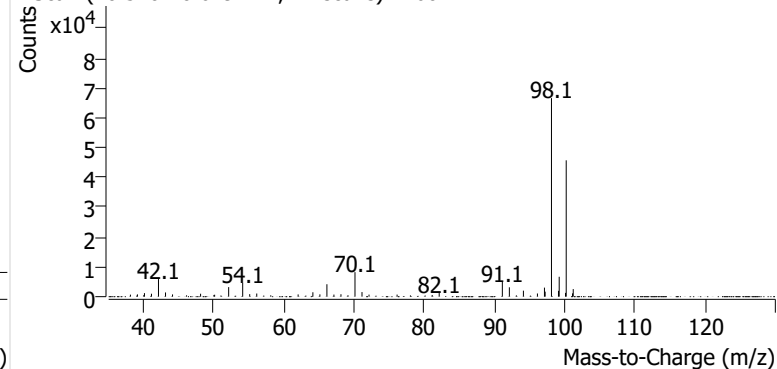


Toluene-d8 (IS)

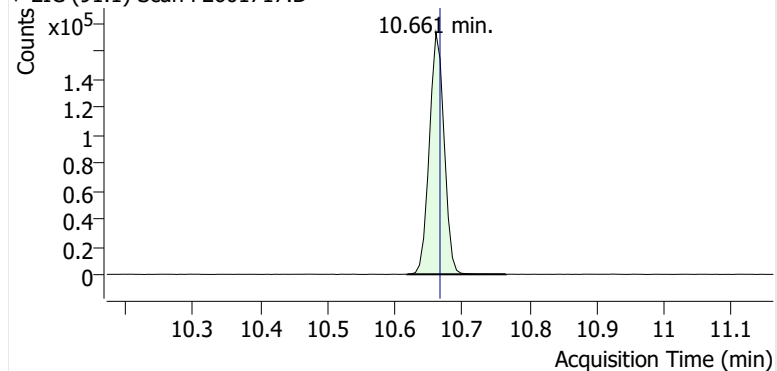
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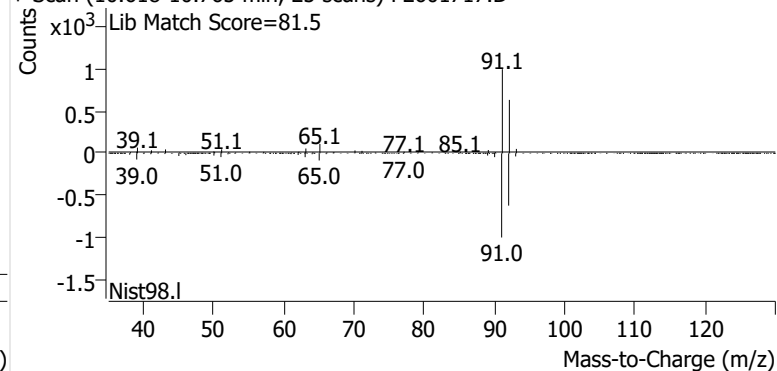
+ Scan (10.520-10.649 min, 22 scans) F2601717.D

**Toluene**

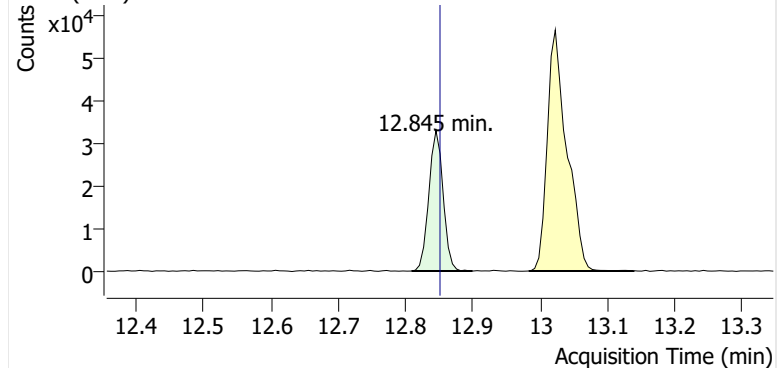
+ EIC (91.1) Scan F2601717.D



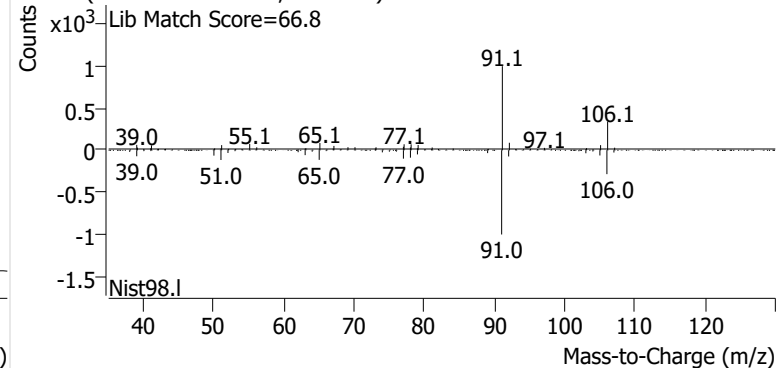
+ Scan (10.618-10.765 min, 25 scans) F2601717.D

**Ethylbenzene**

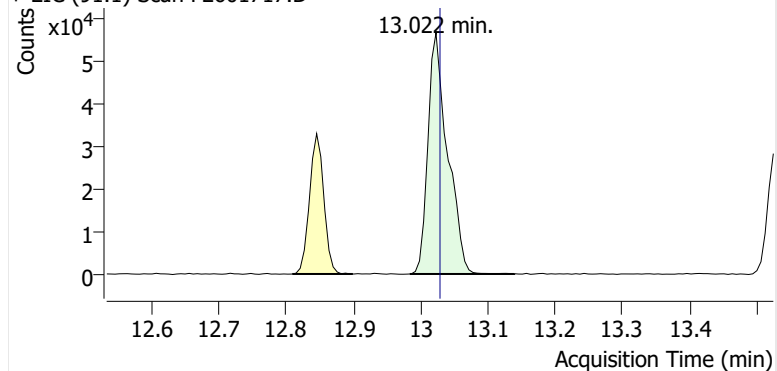
+ EIC (91.1) Scan F2601717.D



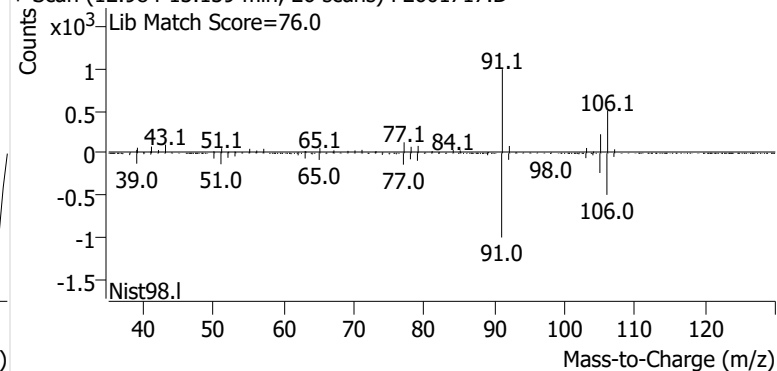
+ Scan (12.809-12.899 min, 14 scans) F2601717.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601717.D

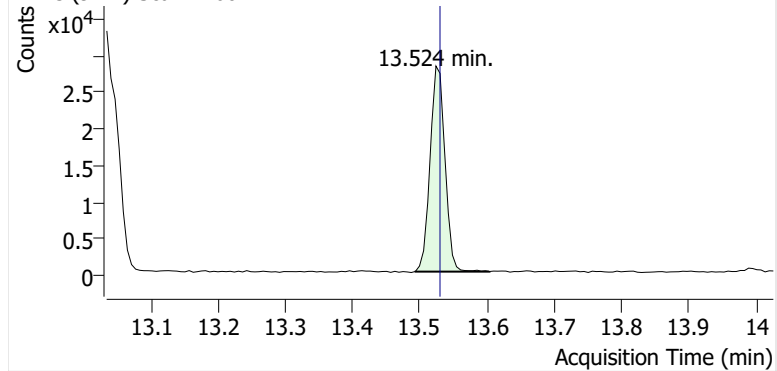


+ Scan (12.984-13.139 min, 26 scans) F2601717.D

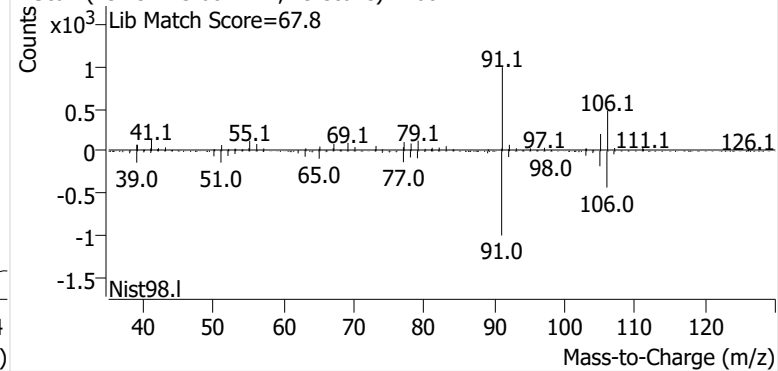


o-Xylene

+ EIC (91.1) Scan F2601717.D

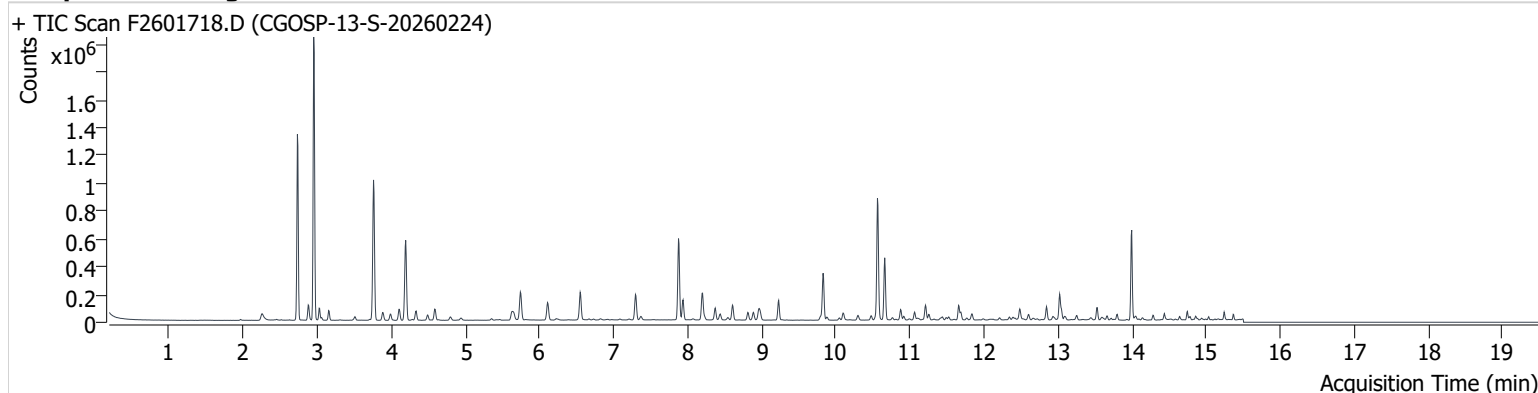


+ Scan (13.492-13.604 min, 19 scans) F2601717.D



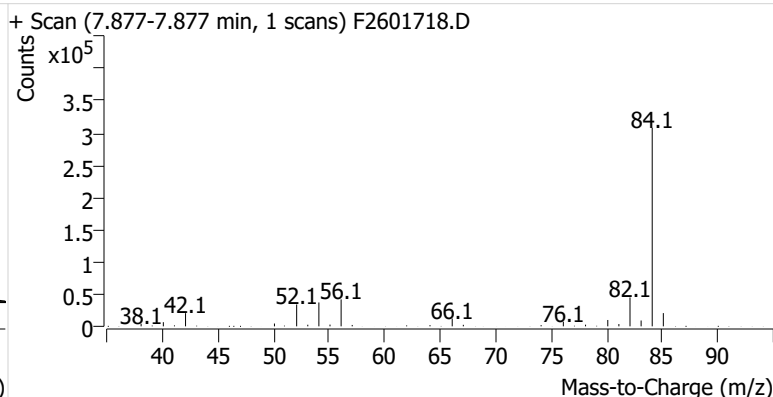
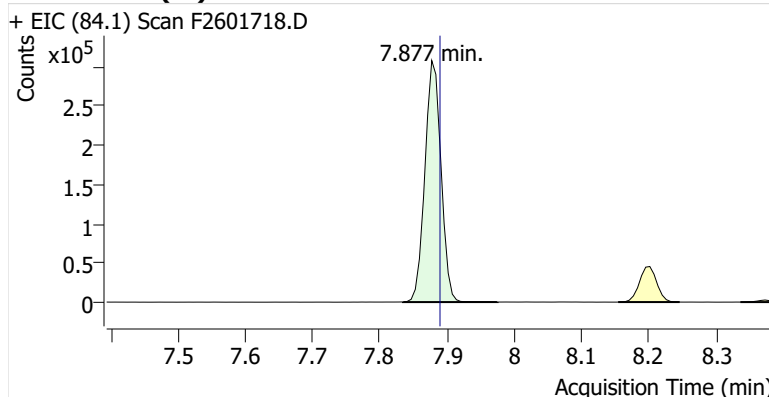
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Comment C02022
Data File F2601718.D
Acq. Date-Time 3/13/2026 10:33:26 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

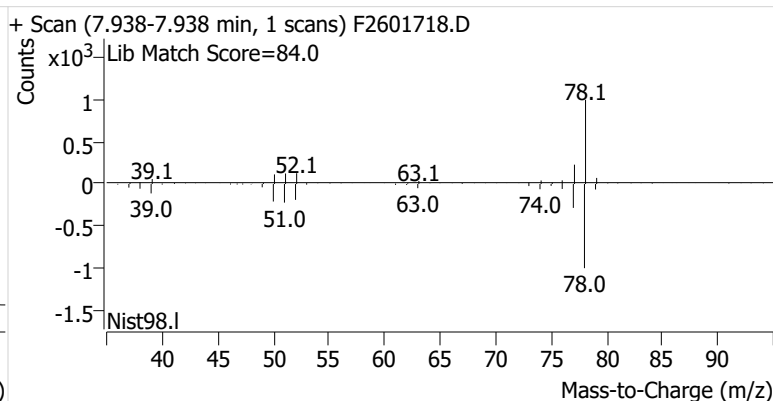
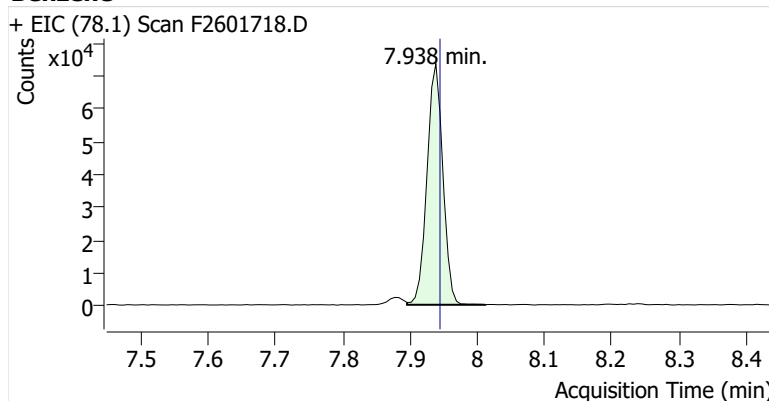


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	513,029	
Benzene	benzene-d6 (IS)	7.938	7.945	120,503	
Toluene-d8 (IS)		10.563	10.569	542,703	
Toluene	Toluene-d8 (IS)	10.661	10.667	289,649	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	58,236	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	133,360	
o-Xylene	Toluene-d8 (IS)	13.530	13.530	50,358	

benzene-d6 (IS)

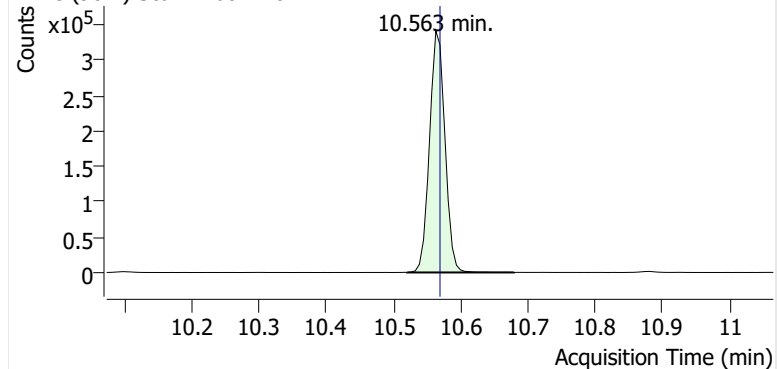


Benzene

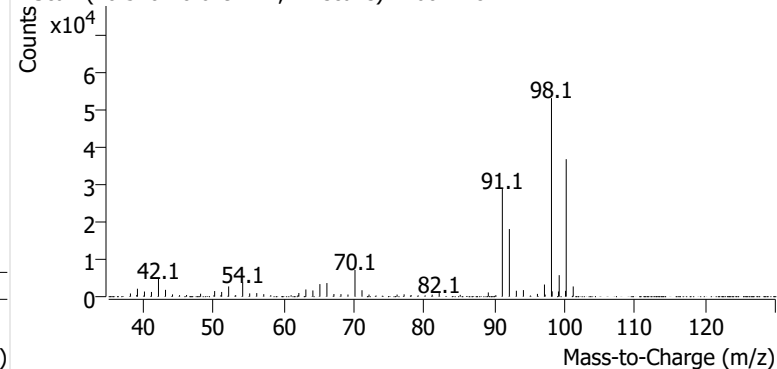


Toluene-d8 (IS)

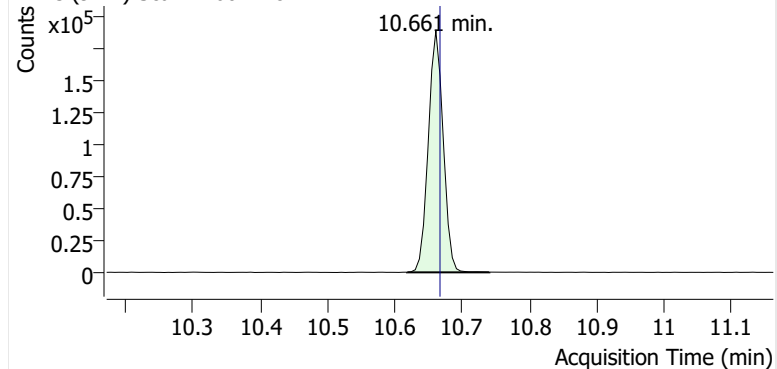
+ EIC (98.1) Scan F2601718.D



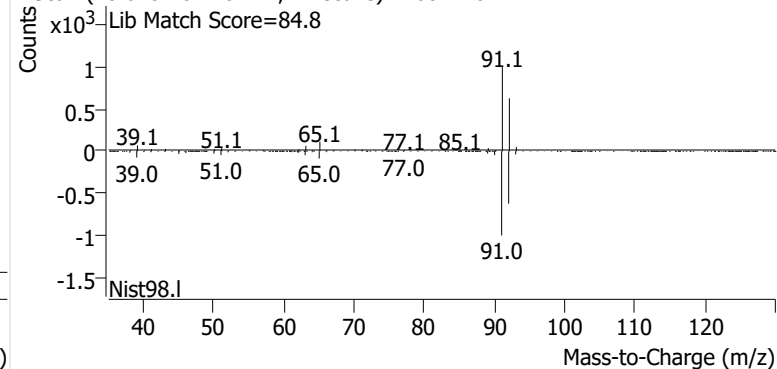
+ Scan (10.520-10.679 min, 27 scans) F2601718.D

**Toluene**

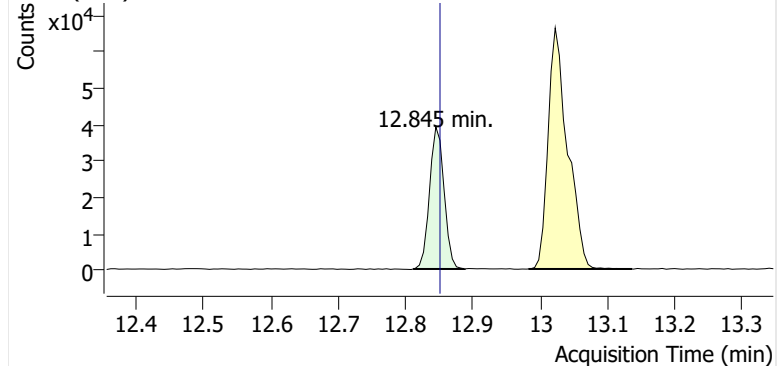
+ EIC (91.1) Scan F2601718.D



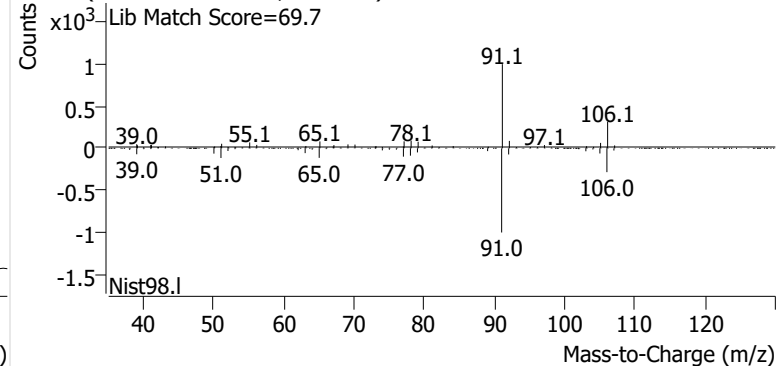
+ Scan (10.618-10.740 min, 21 scans) F2601718.D

**Ethylbenzene**

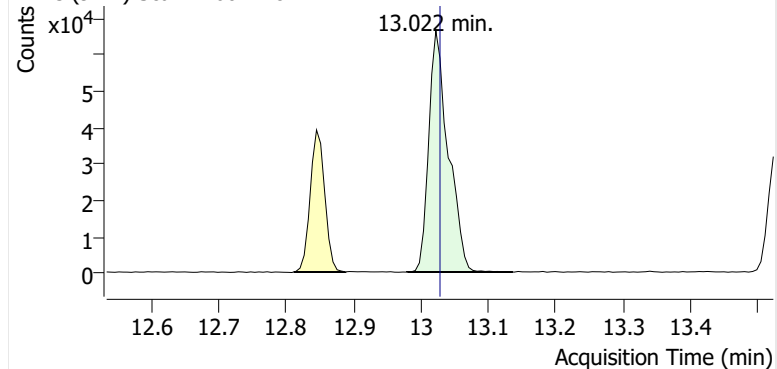
+ EIC (91.1) Scan F2601718.D



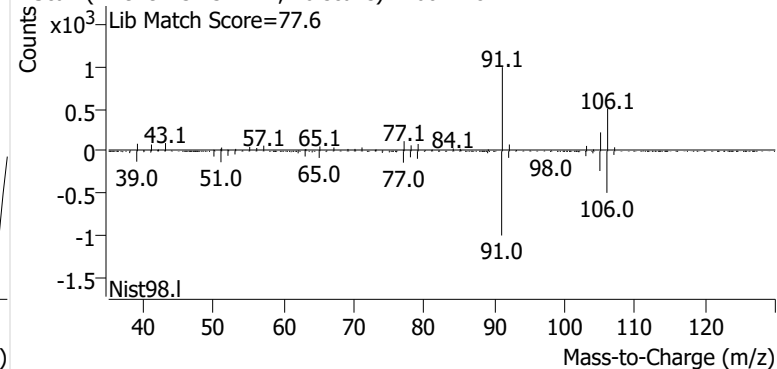
+ Scan (12.811-12.888 min, 13 scans) F2601718.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601718.D

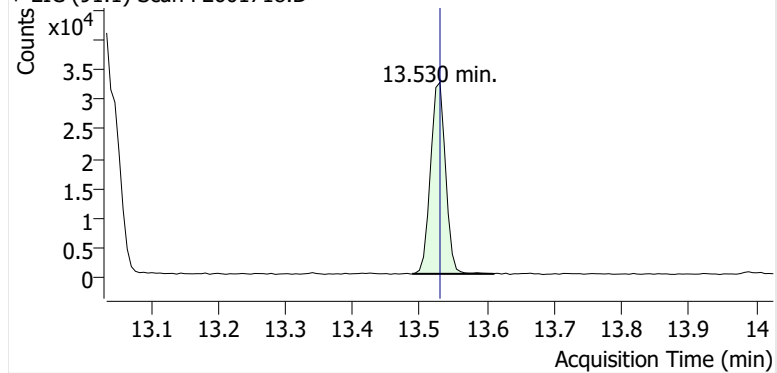


+ Scan (12.979-13.137 min, 26 scans) F2601718.D

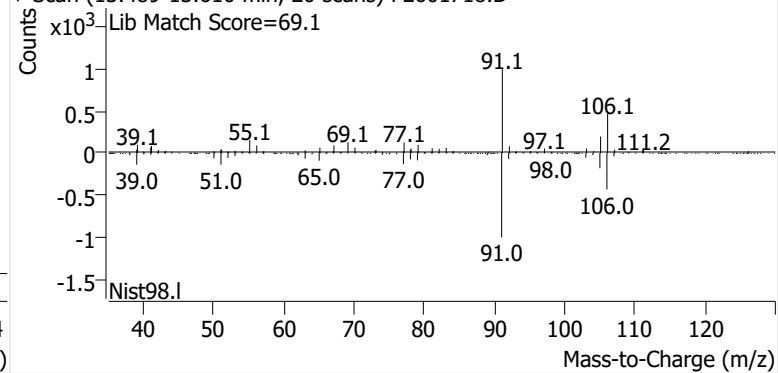


o-Xylene

+ EIC (91.1) Scan F2601718.D

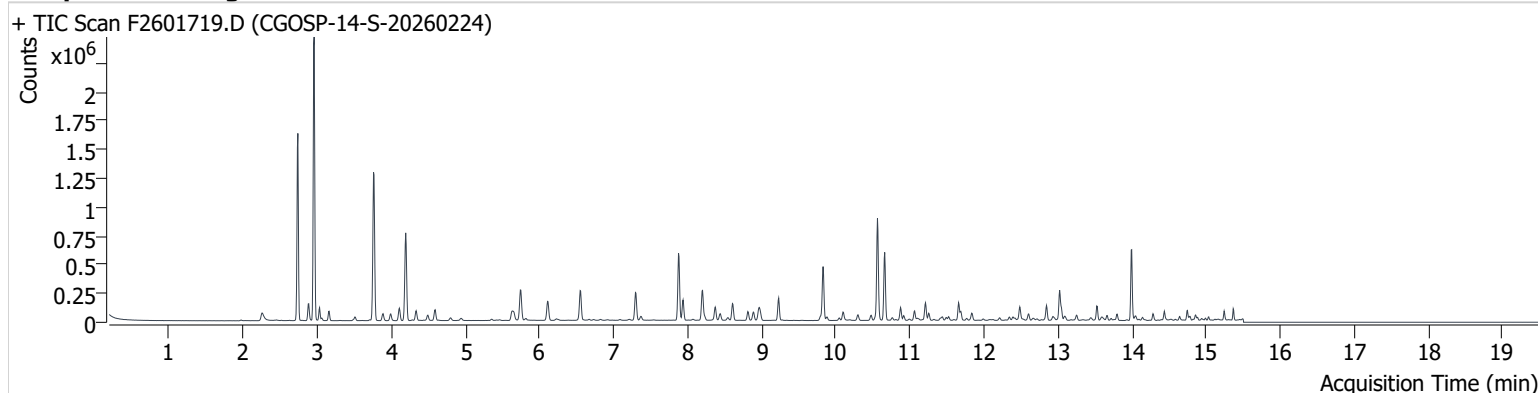


+ Scan (13.489-13.610 min, 20 scans) F2601718.D



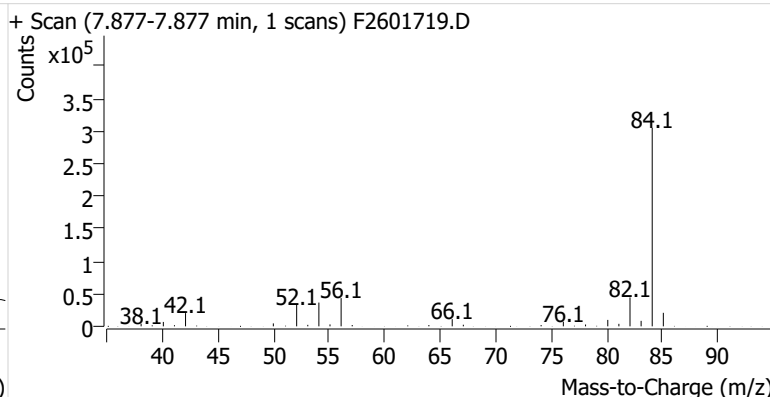
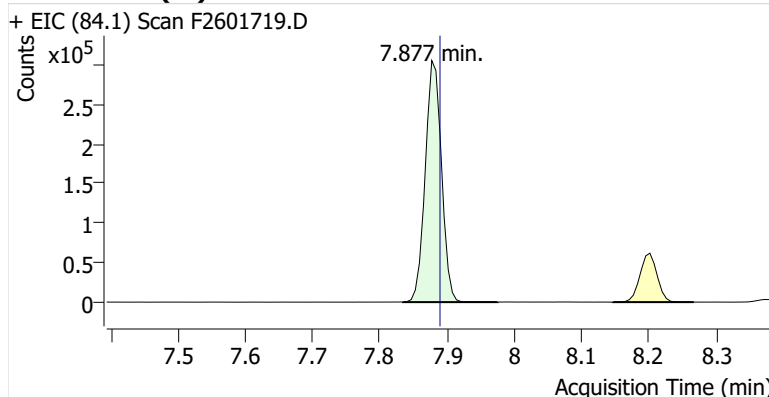
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Comment C56807
Data File F2601719.D
Acq. Date-Time 3/13/2026 10:58:48 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

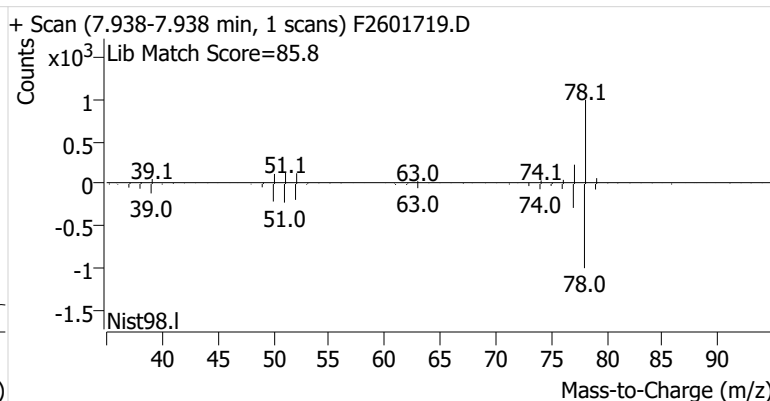
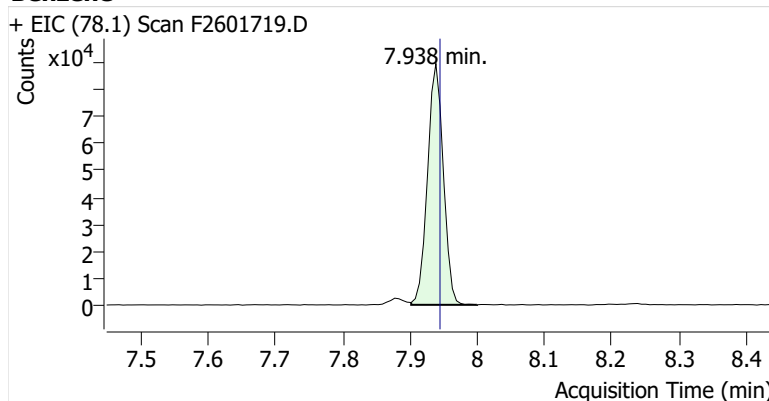


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	512,700	
Benzene	benzene-d6 (IS)	7.938	7.945	145,373	
Toluene-d8 (IS)		10.563	10.569	540,390	
Toluene	Toluene-d8 (IS)	10.661	10.667	381,226	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	78,980	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	186,160	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	67,573	

benzene-d6 (IS)

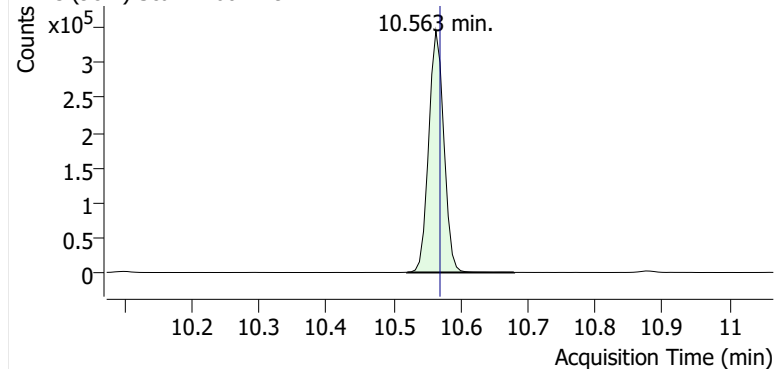


Benzene

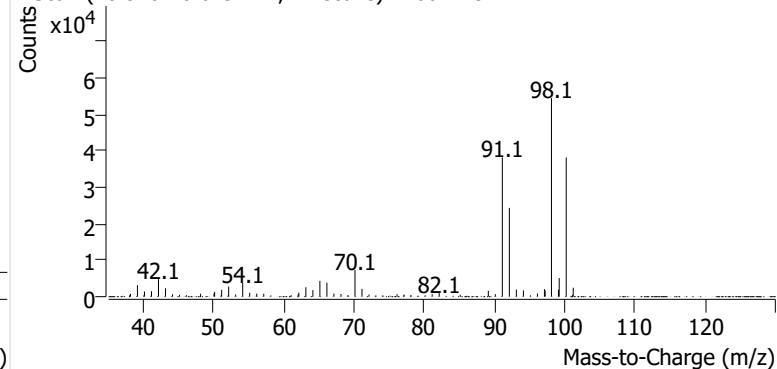


Toluene-d8 (IS)

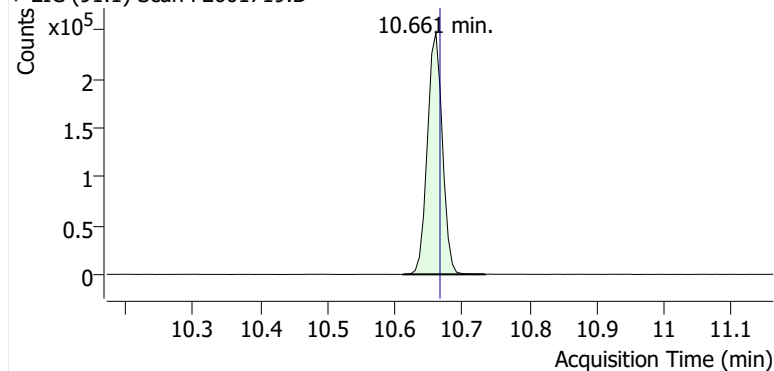
+ EIC (98.1) Scan F2601719.D



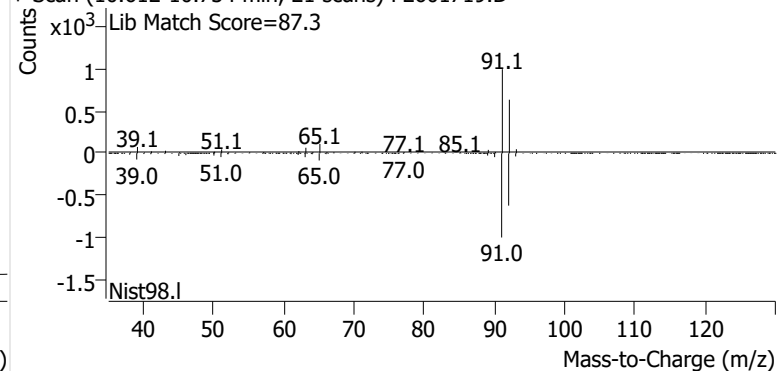
+ Scan (10.520-10.679 min, 27 scans) F2601719.D

**Toluene**

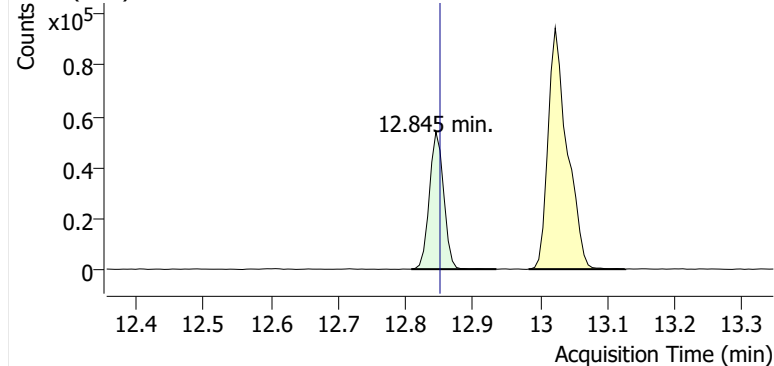
+ EIC (91.1) Scan F2601719.D



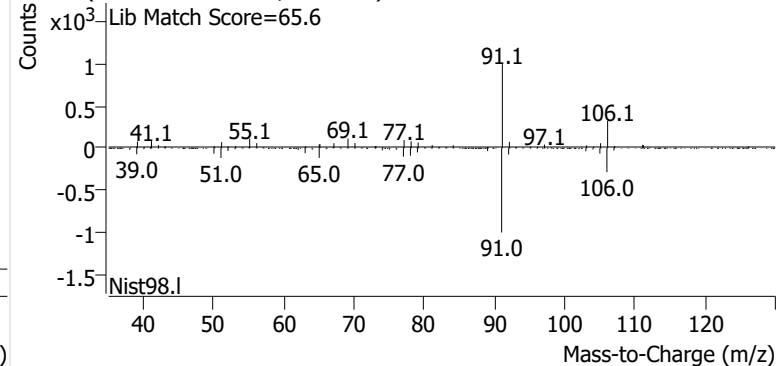
+ Scan (10.612-10.734 min, 21 scans) F2601719.D

**Ethylbenzene**

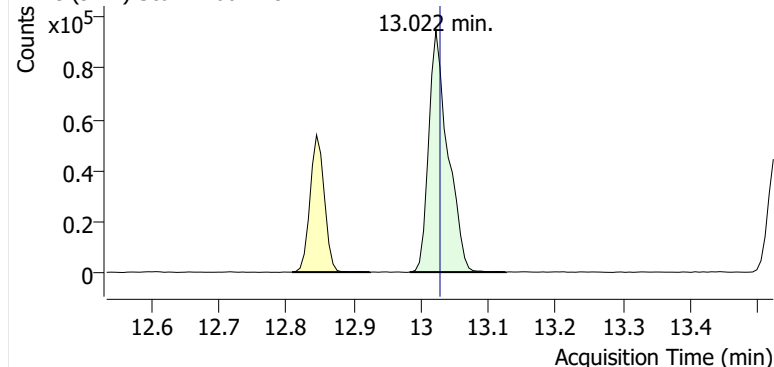
+ EIC (91.1) Scan F2601719.D



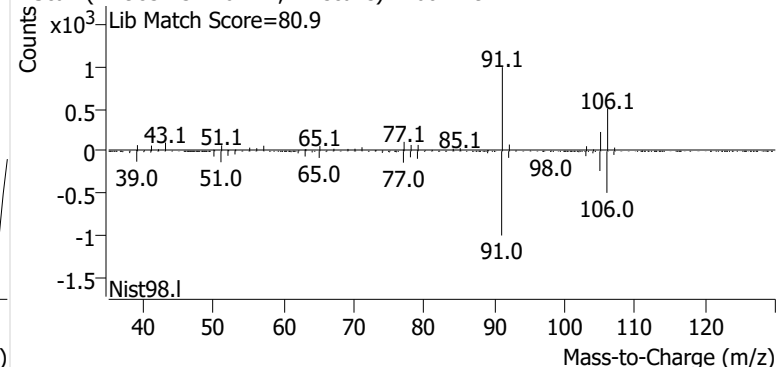
+ Scan (12.808-12.935 min, 20 scans) F2601719.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601719.D

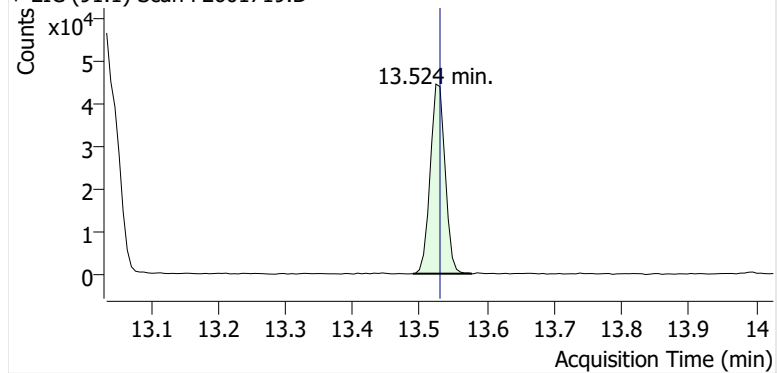


+ Scan (12.983-13.126 min, 24 scans) F2601719.D

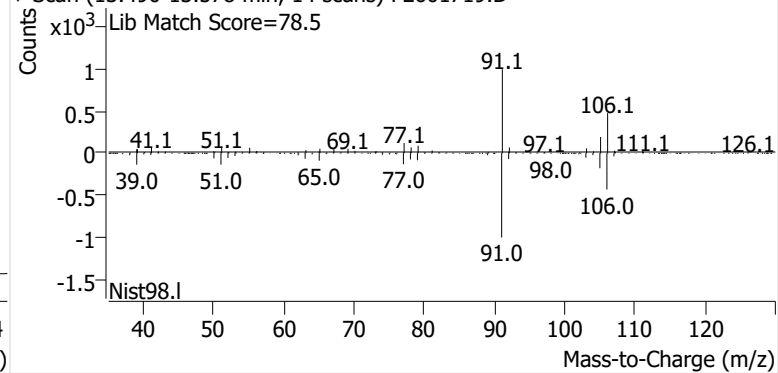


o-Xylene

+ EIC (91.1) Scan F2601719.D

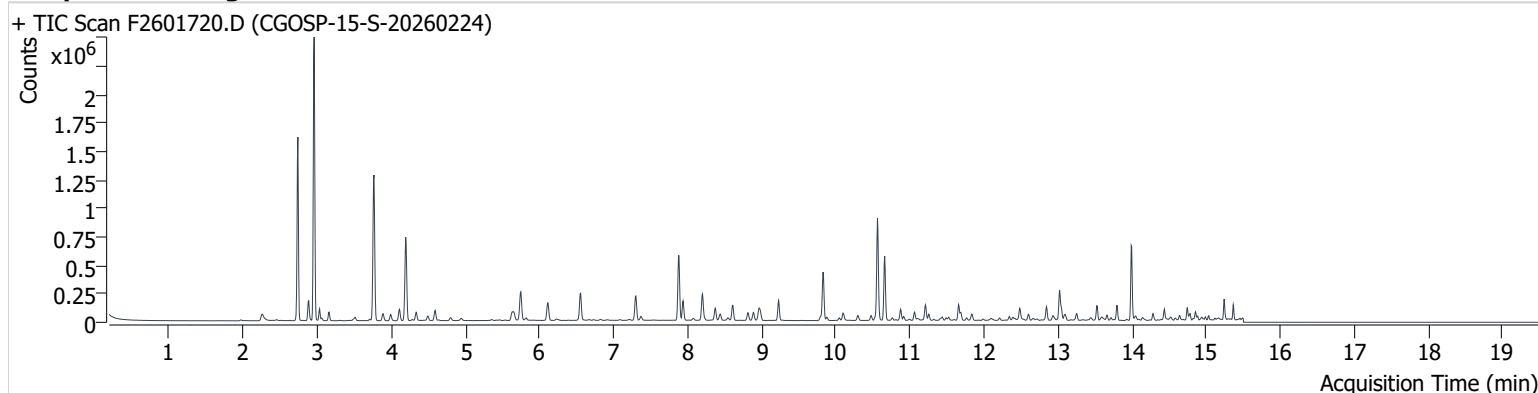


+ Scan (13.490-13.578 min, 14 scans) F2601719.D



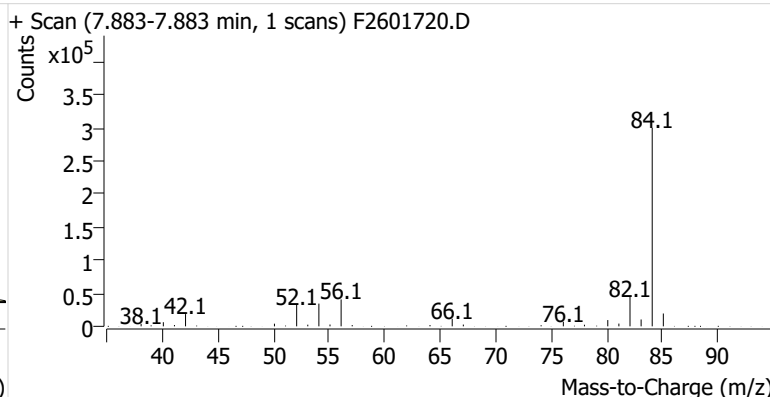
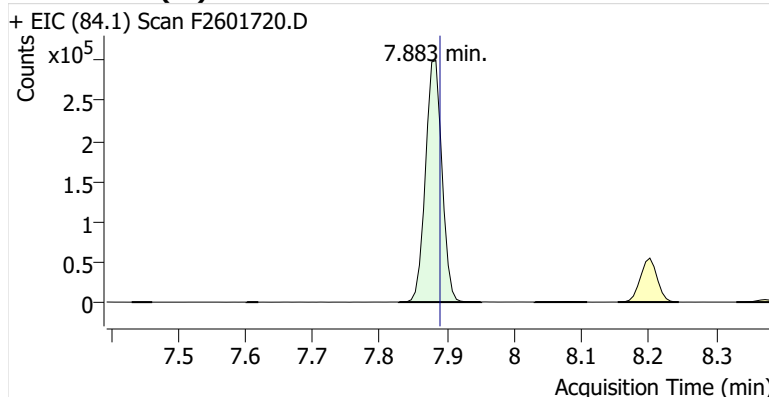
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Comment C57400
Data File F2601720.D
Acq. Date-Time 3/13/2026 11:24:04 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

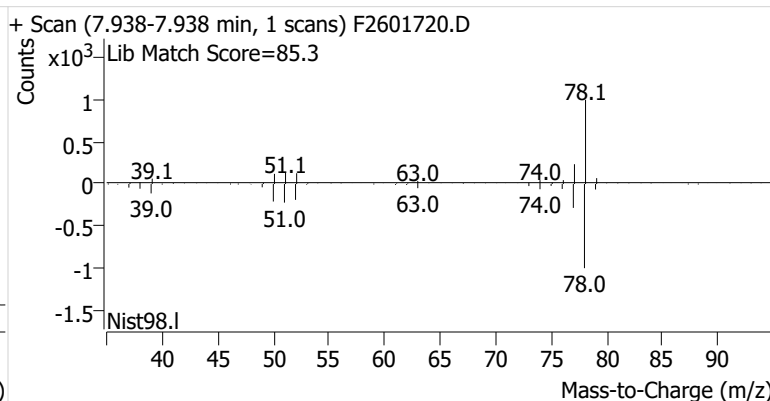
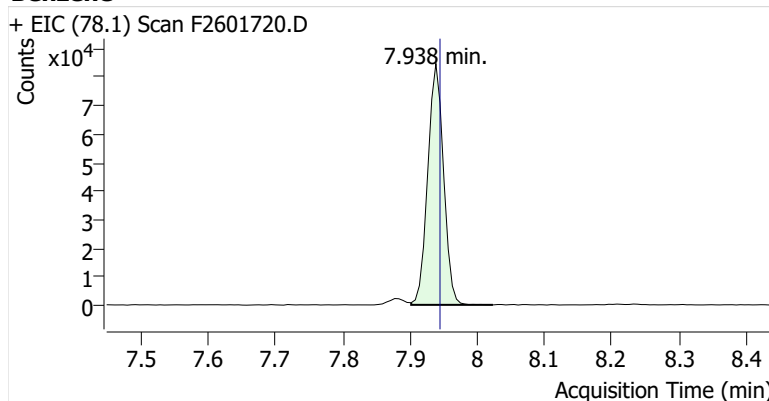


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.883	7.889	510,653	
Benzene	benzene-d6 (IS)	7.938	7.945	137,644	
Toluene-d8 (IS)		10.563	10.569	540,057	
Toluene	Toluene-d8 (IS)	10.661	10.667	355,716	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	73,206	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	187,427	
o-Xylene	Toluene-d8 (IS)	13.530	13.530	70,284	

benzene-d6 (IS)

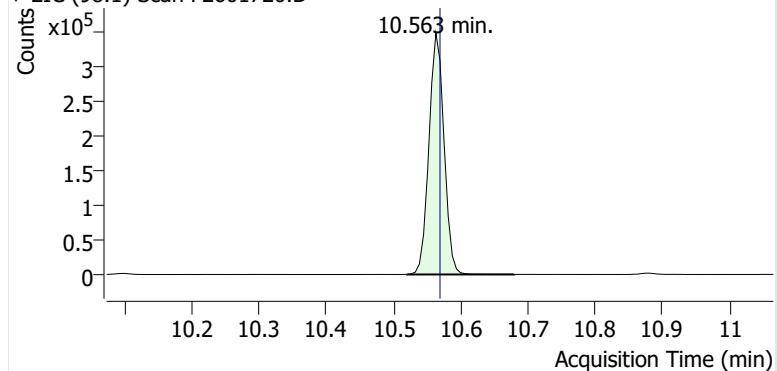


Benzene

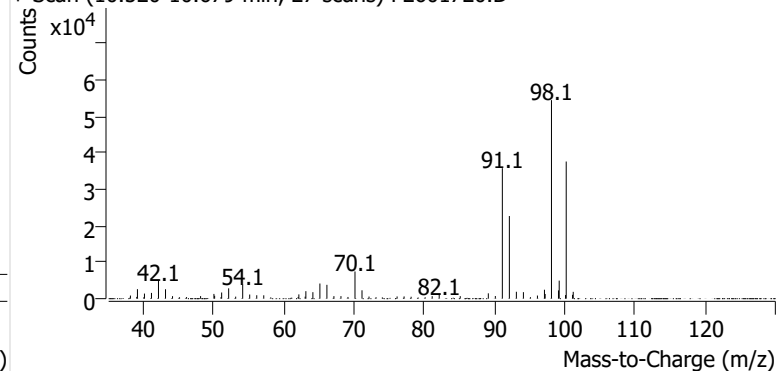


Toluene-d8 (IS)

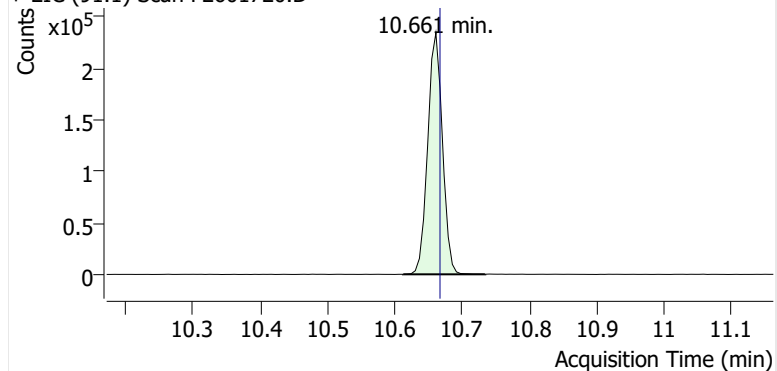
+ EIC (98.1) Scan F2601720.D



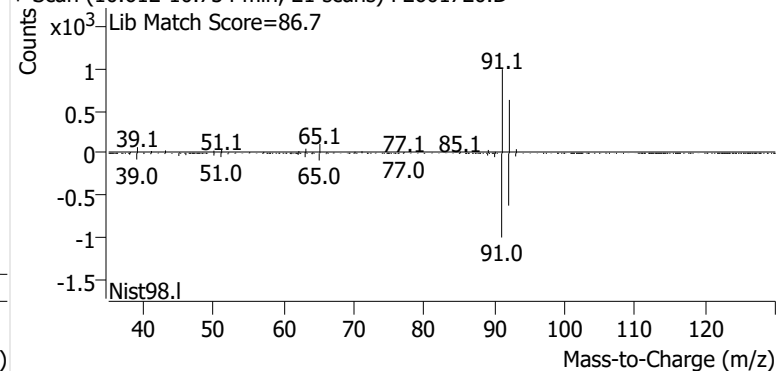
+ Scan (10.520-10.679 min, 27 scans) F2601720.D

**Toluene**

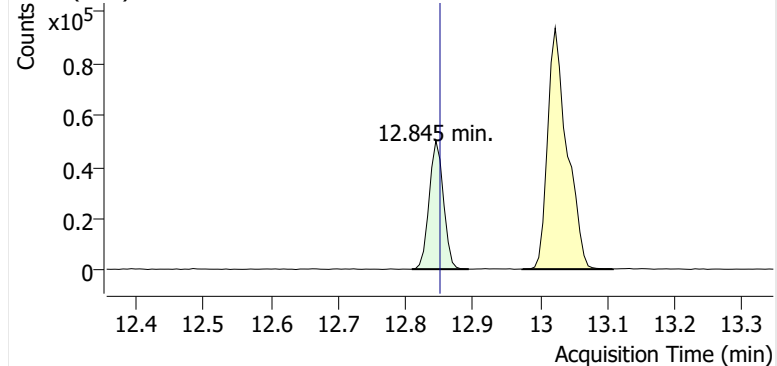
+ EIC (91.1) Scan F2601720.D



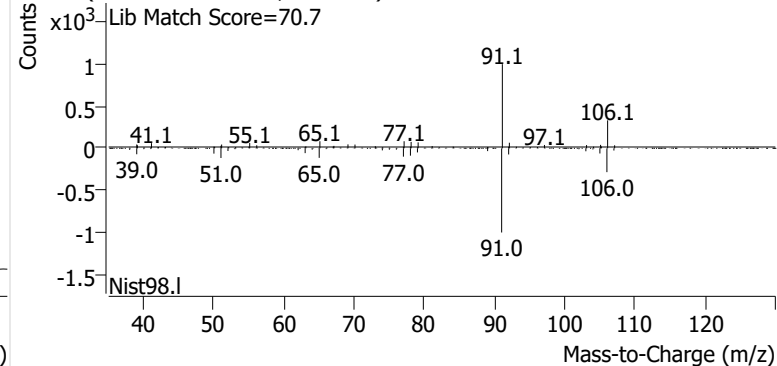
+ Scan (10.612-10.734 min, 21 scans) F2601720.D

**Ethylbenzene**

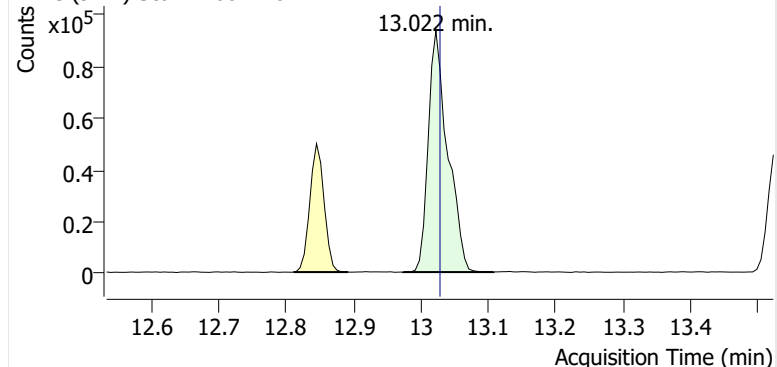
+ EIC (91.1) Scan F2601720.D



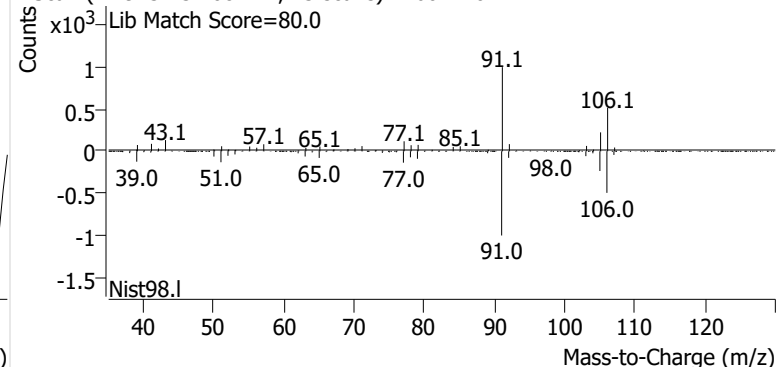
+ Scan (12.809-12.894 min, 14 scans) F2601720.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601720.D

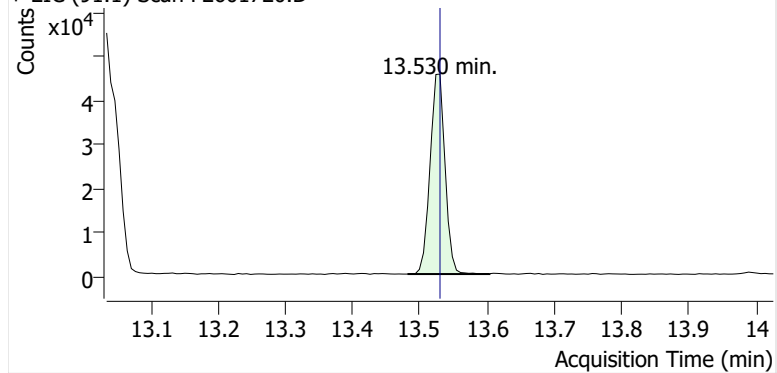


+ Scan (12.973-13.108 min, 23 scans) F2601720.D

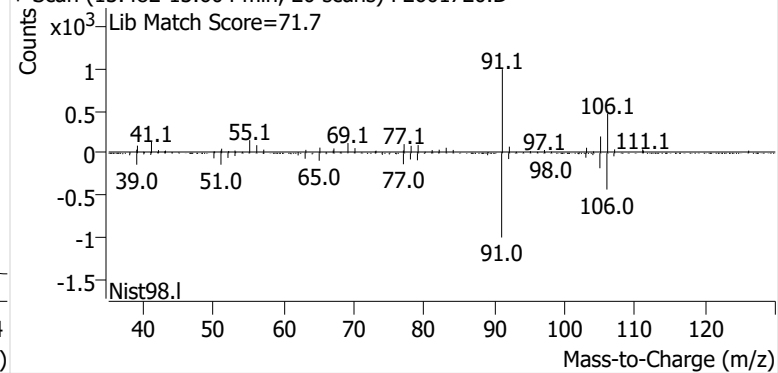


o-Xylene

+ EIC (91.1) Scan F2601720.D

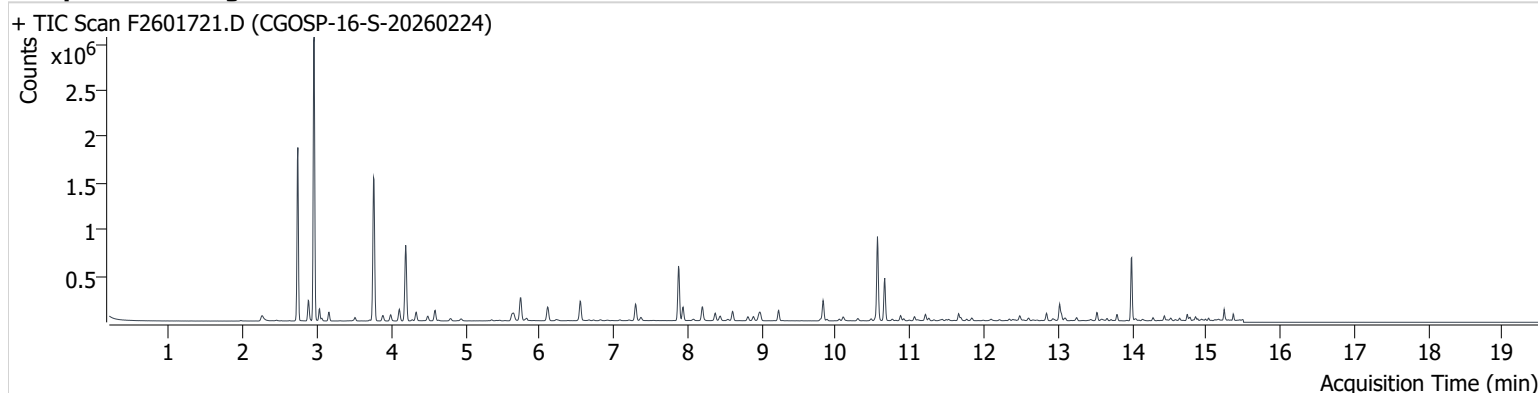


+ Scan (13.482-13.604 min, 20 scans) F2601720.D



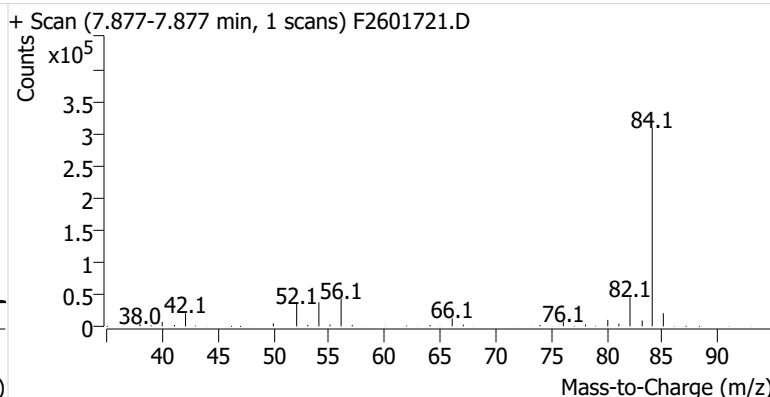
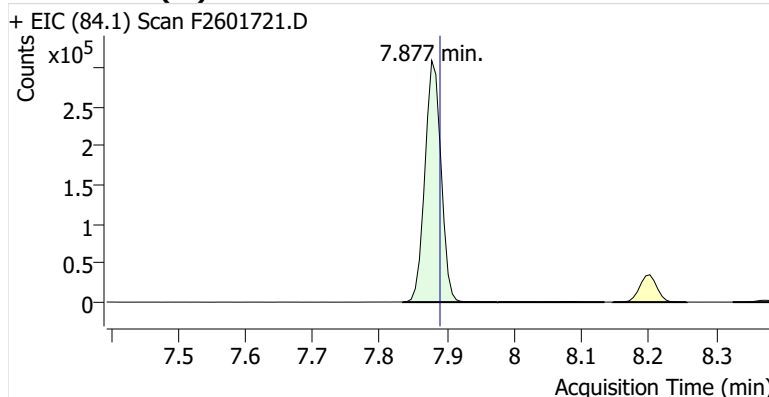
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Comment C60298
Data File F2601721.D
Acq. Date-Time 3/13/2026 11:49:24 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

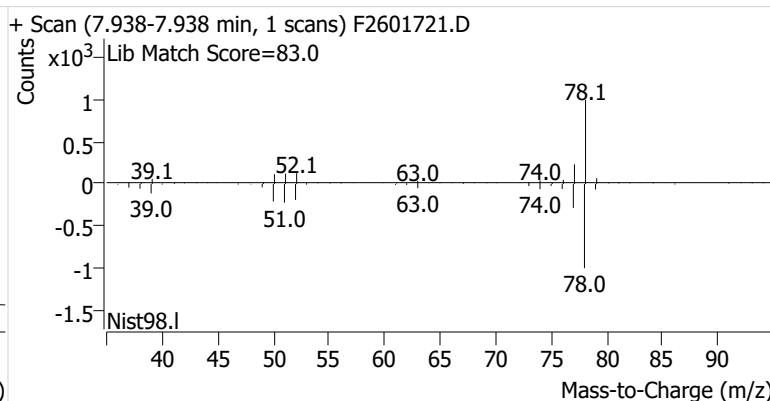
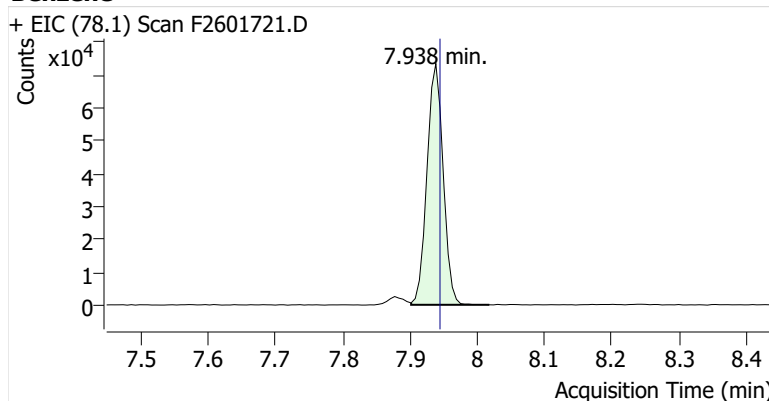


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	514,123	
Benzene	benzene-d6 (IS)	7.938	7.945	121,906	
Toluene-d8 (IS)		10.563	10.569	540,742	
Toluene	Toluene-d8 (IS)	10.661	10.667	286,135	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	50,304	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	129,152	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	49,173	

benzene-d6 (IS)

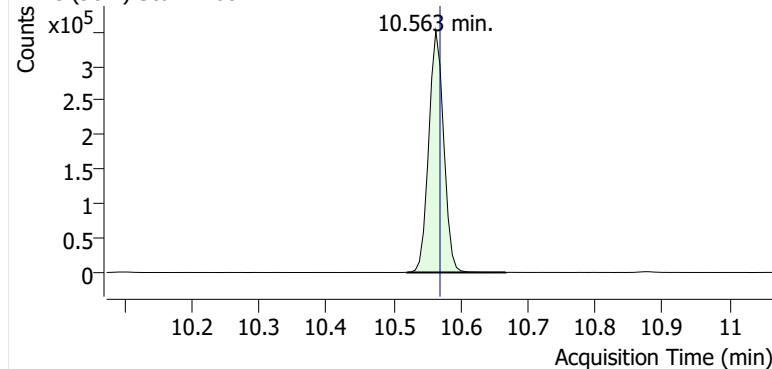


Benzene

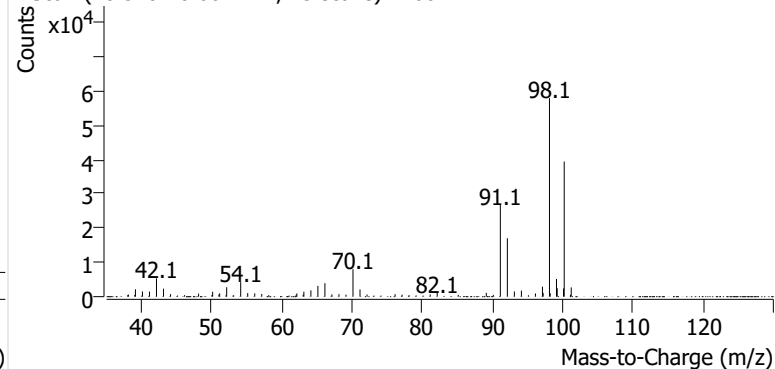


Toluene-d8 (IS)

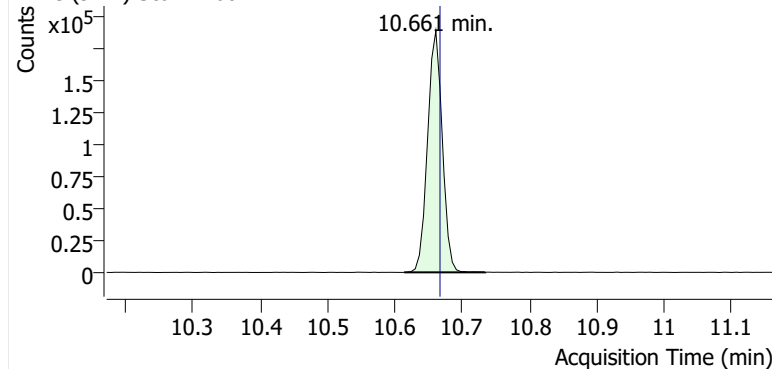
+ EIC (98.1) Scan F2601721.D



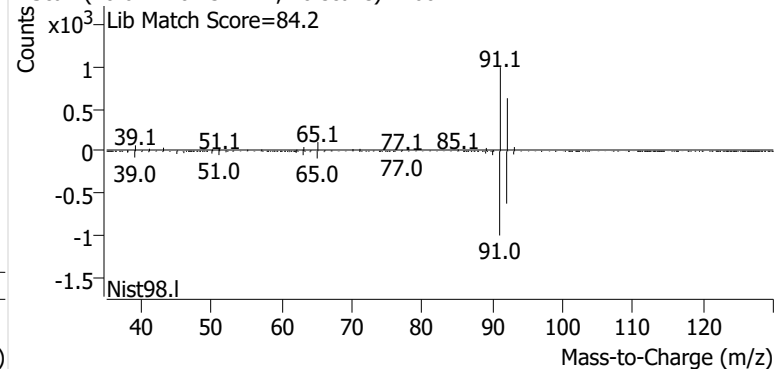
+ Scan (10.520-10.667 min, 25 scans) F2601721.D

**Toluene**

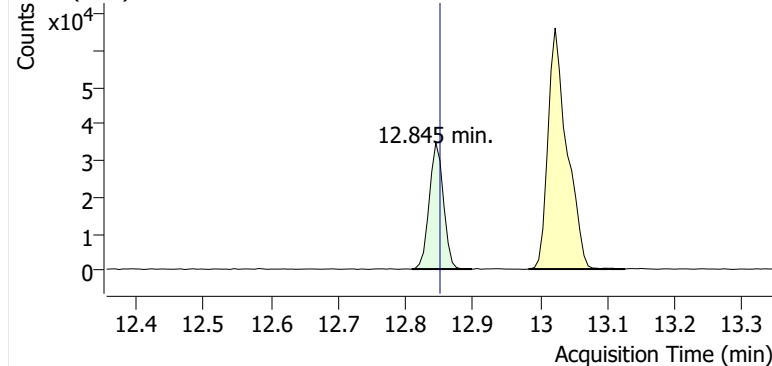
+ EIC (91.1) Scan F2601721.D



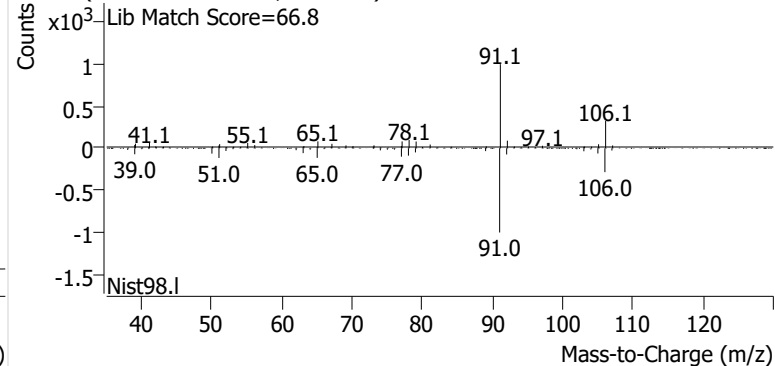
+ Scan (10.614-10.734 min, 20 scans) F2601721.D

**Ethylbenzene**

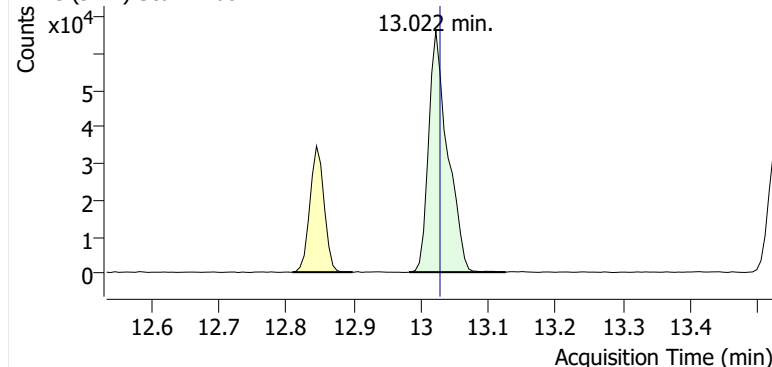
+ EIC (91.1) Scan F2601721.D



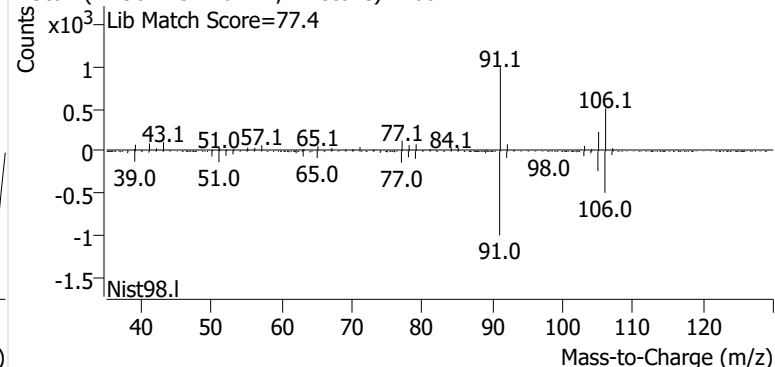
+ Scan (12.809-12.899 min, 14 scans) F2601721.D

**m-/p-Xylenes**

+ EIC (91.1) Scan F2601721.D

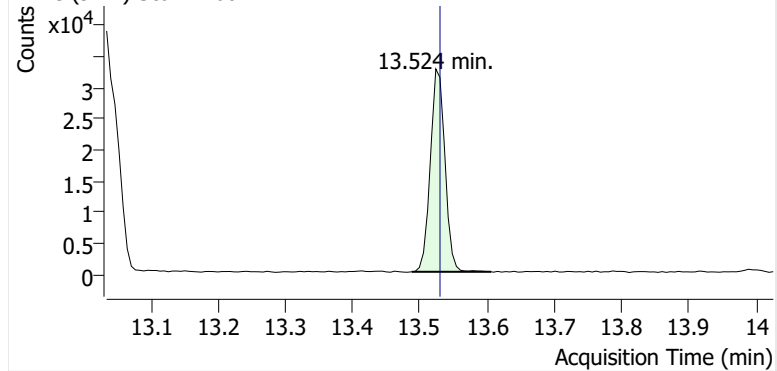


+ Scan (12.982-13.126 min, 24 scans) F2601721.D

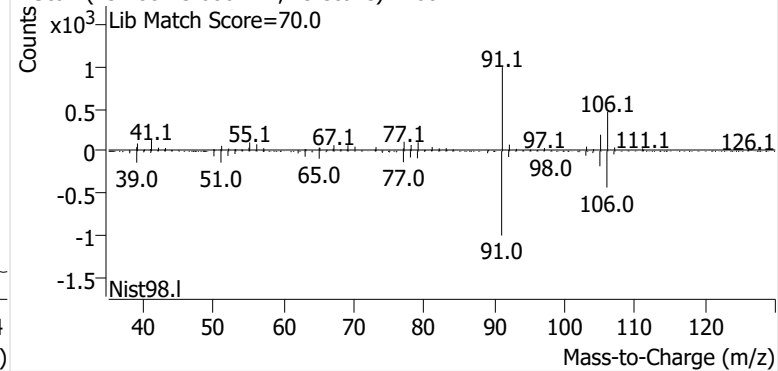


o-Xylene

+ EIC (91.1) Scan F2601721.D

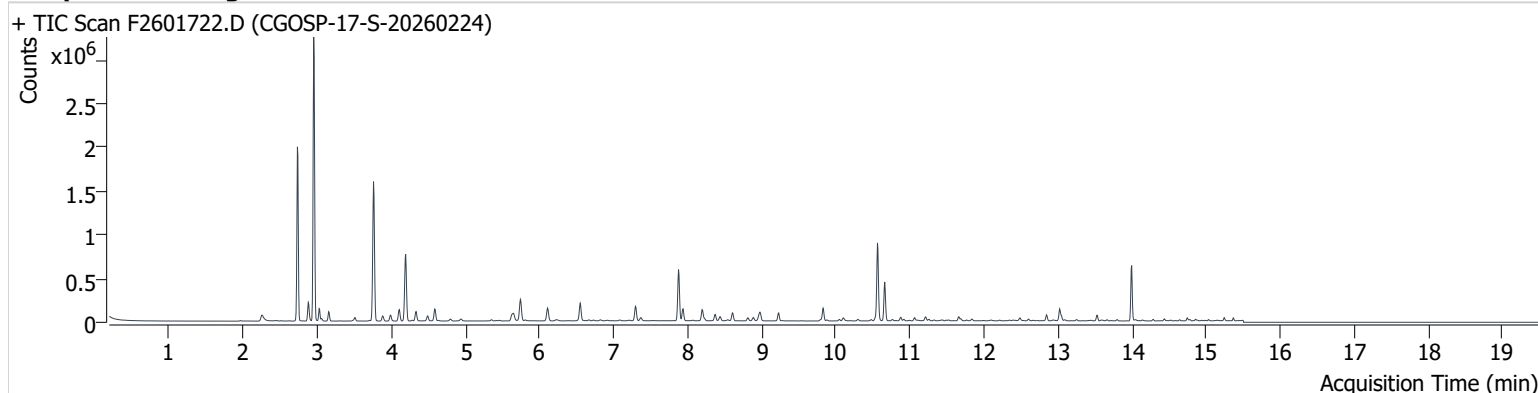


+ Scan (13.488-13.606 min, 19 scans) F2601721.D



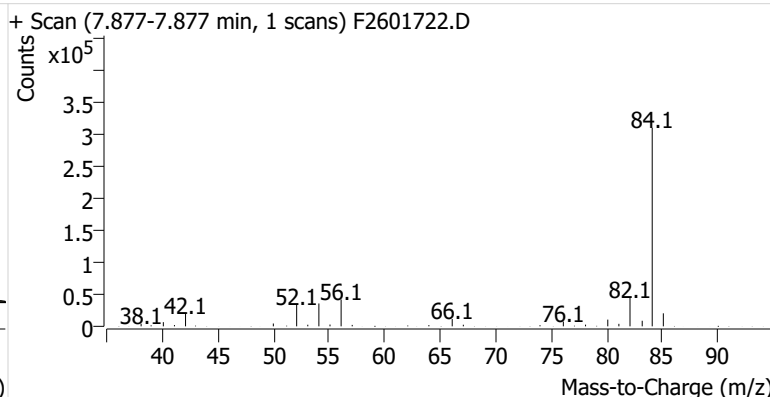
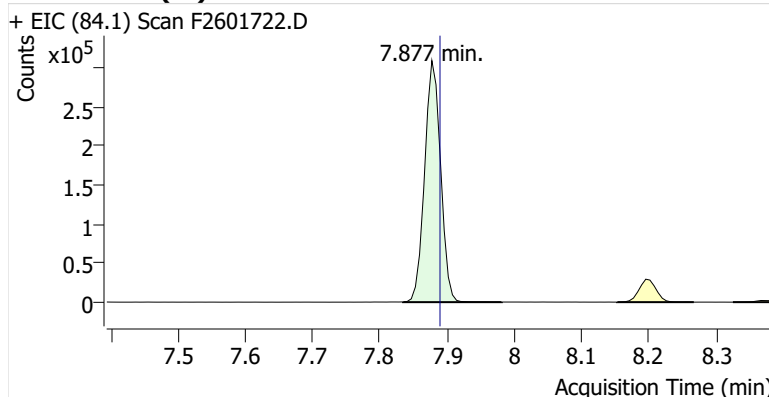
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Comment C35801
Data File F2601722.D
Acq. Date-Time 3/14/2026 12:14:46 AM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

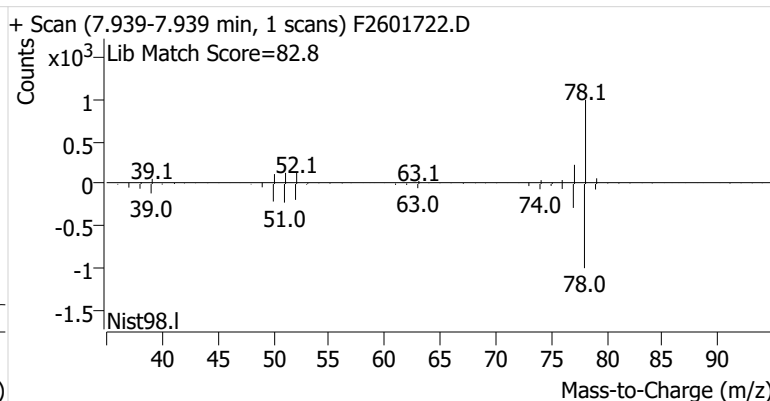
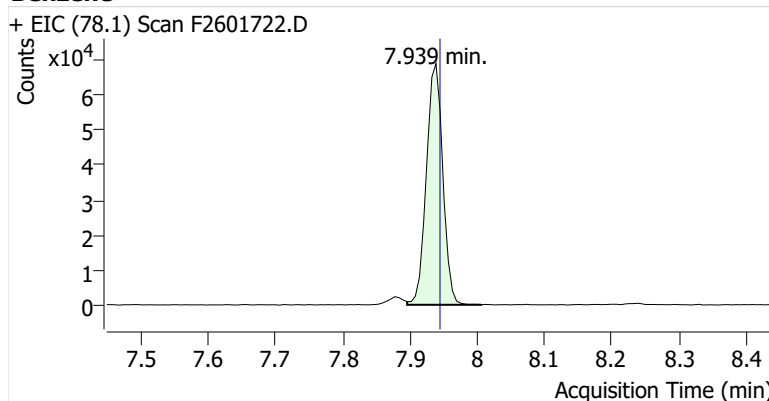


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	510,668	
Benzene	benzene-d6 (IS)	7.939	7.945	116,183	
Toluene-d8 (IS)		10.563	10.569	538,622	
Toluene	Toluene-d8 (IS)	10.661	10.667	272,250	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	43,465	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	99,011	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	36,581	

benzene-d6 (IS)

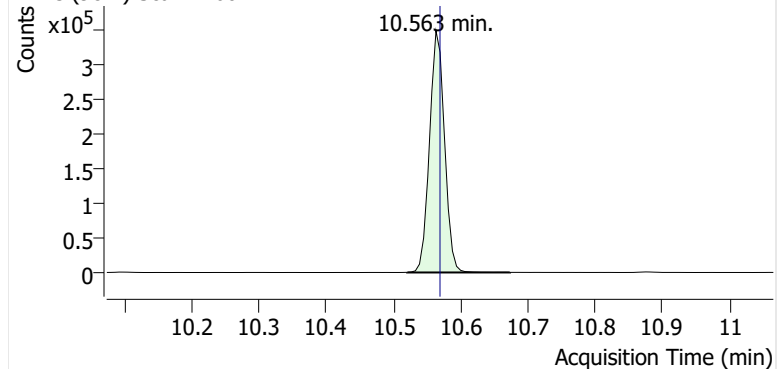


Benzene

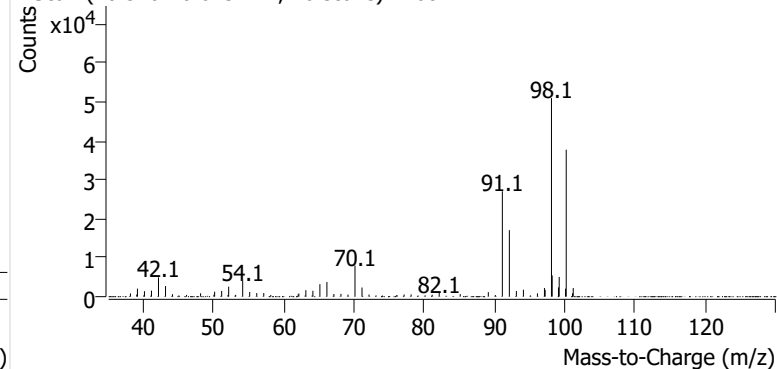


Toluene-d8 (IS)

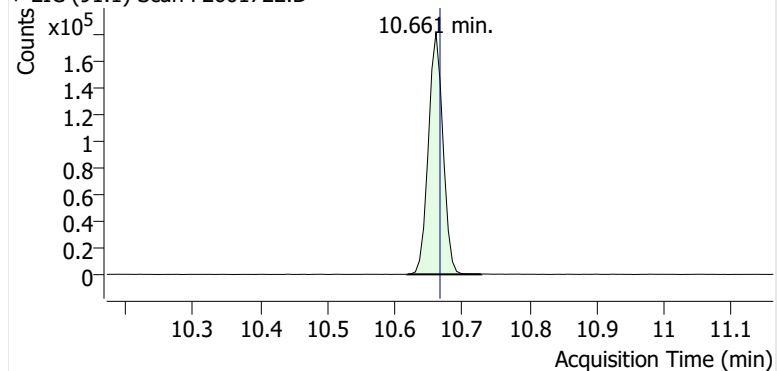
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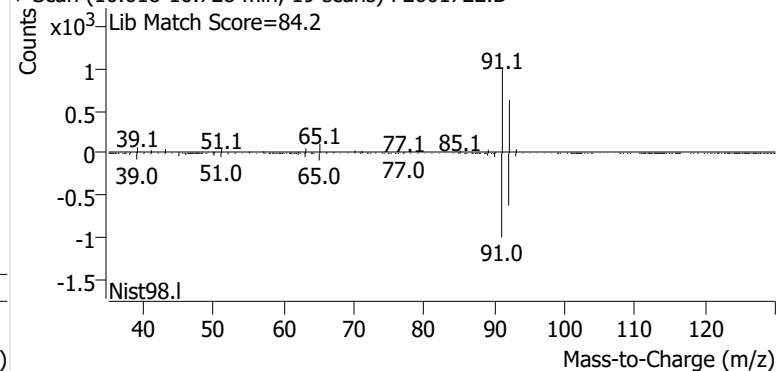
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**Toluene**

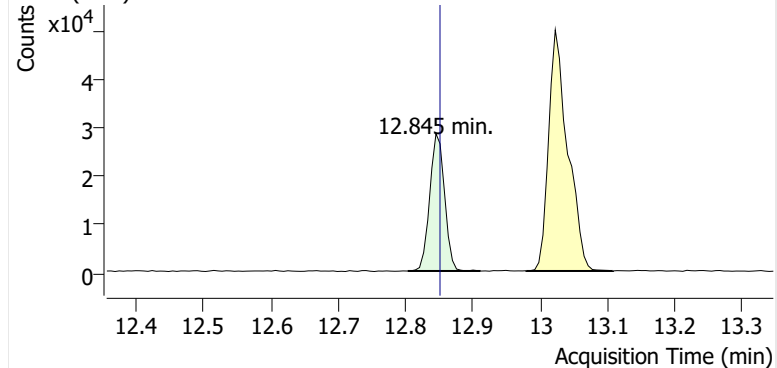
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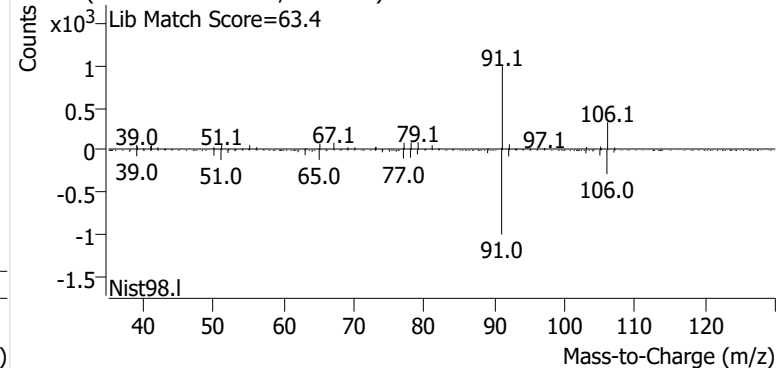
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**Ethylbenzene**

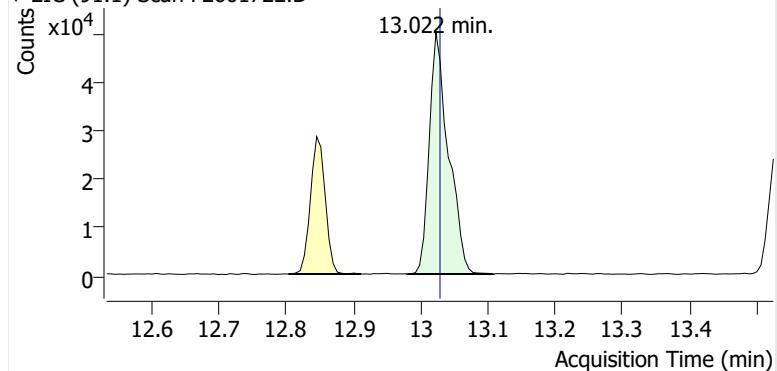
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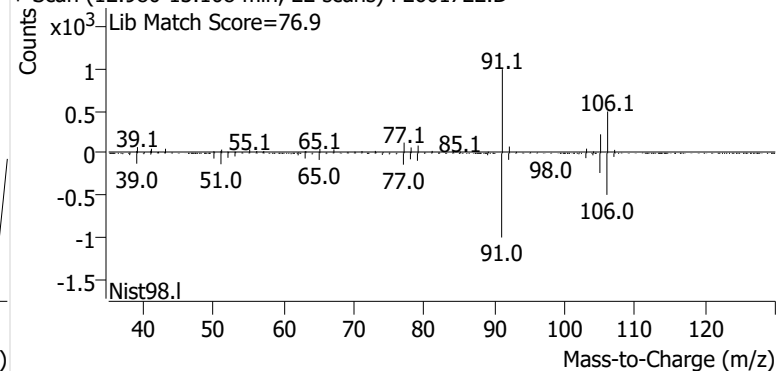
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**m-/p-Xylenes**

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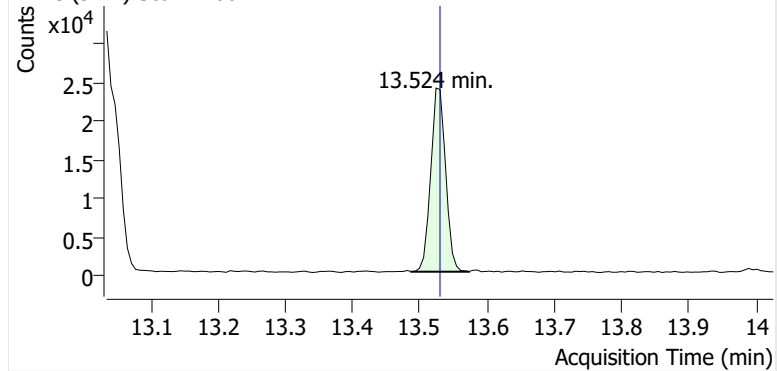


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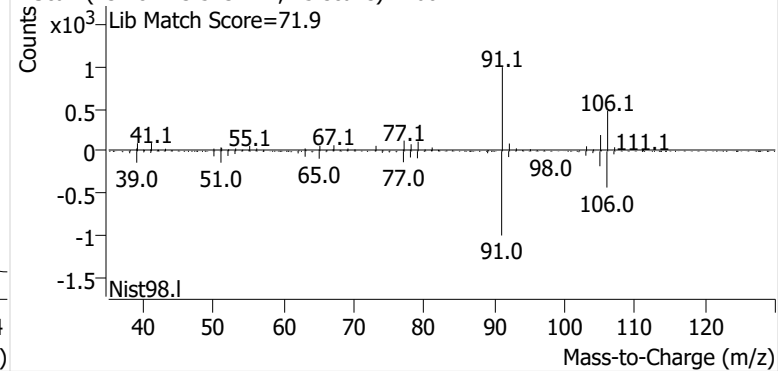


o-Xylene

+ EIC (91.1) Scan F2601722.D

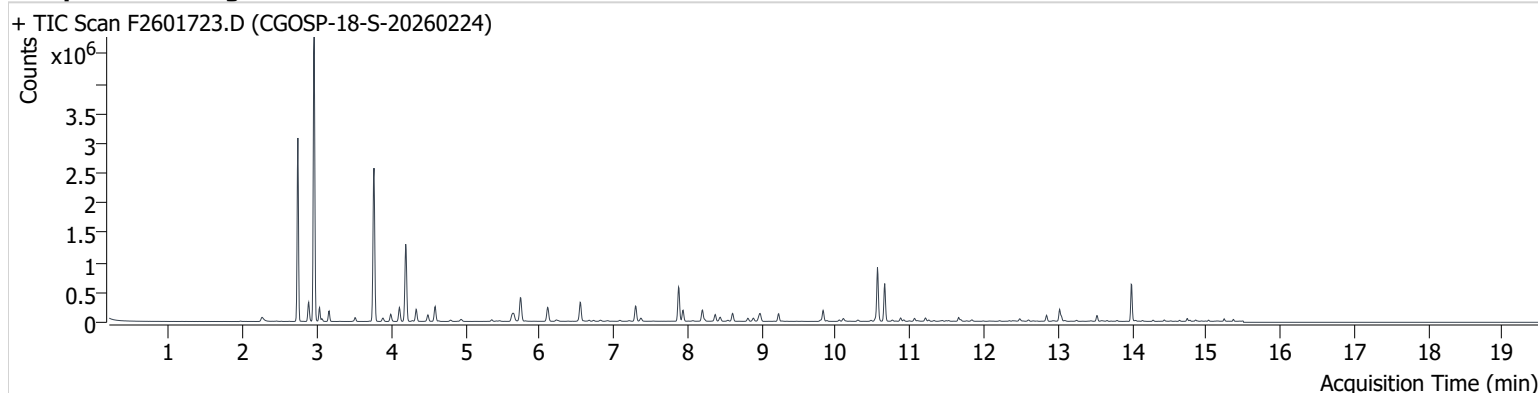


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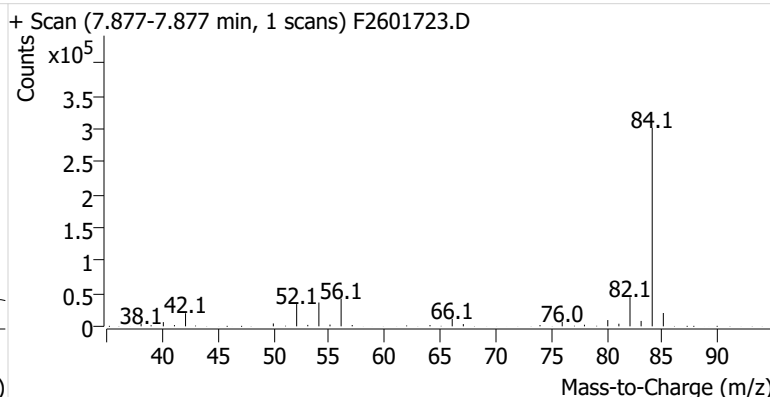
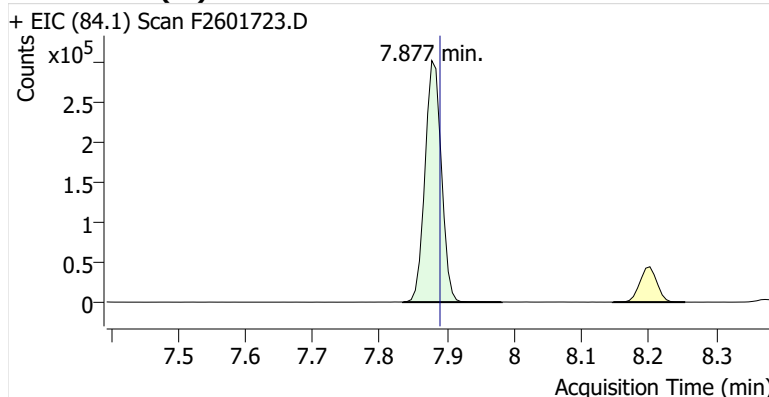
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Comment C40184
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Acq. Date-Time 3/14/2026 12:40:12 AM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

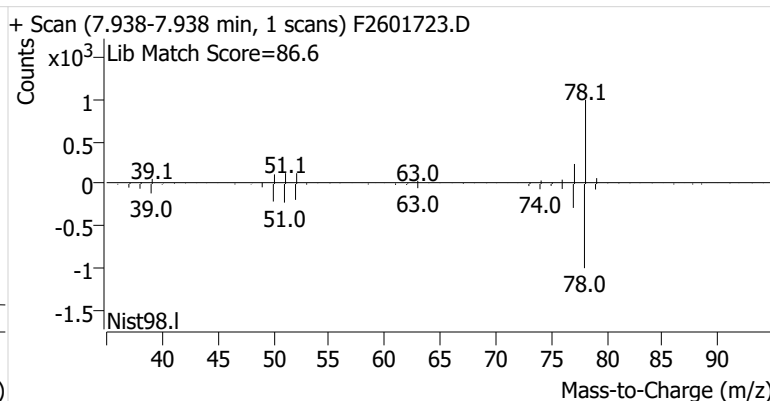
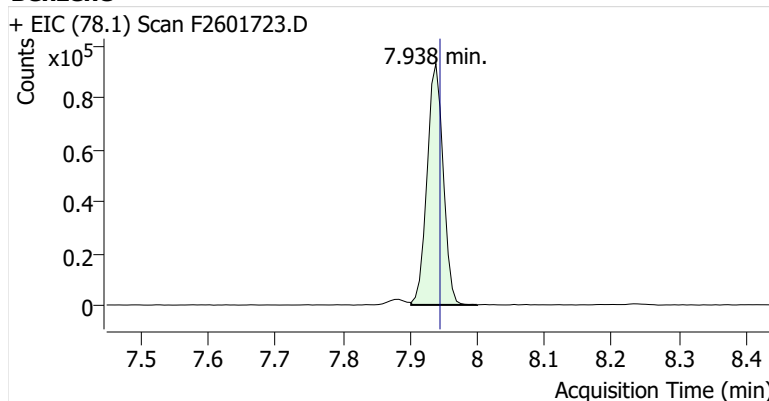


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		7.877	7.889	510,443	
Benzene	benzene-d6 (IS)	7.938	7.945	154,911	
Toluene-d8 (IS)		10.563	10.569	538,665	
Toluene	Toluene-d8 (IS)	10.661	10.667	393,638	
Ethylbenzene	Toluene-d8 (IS)	12.845	12.851	65,706	
m-/p-Xylenes	Toluene-d8 (IS)	13.022	13.028	148,360	
o-Xylene	Toluene-d8 (IS)	13.524	13.530	54,281	

benzene-d6 (IS)

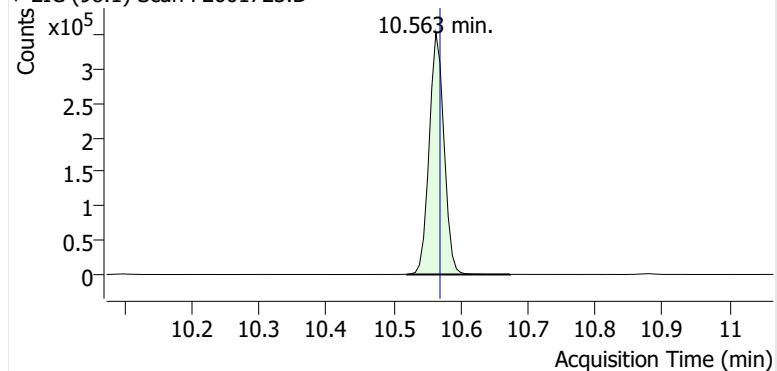


Benzene

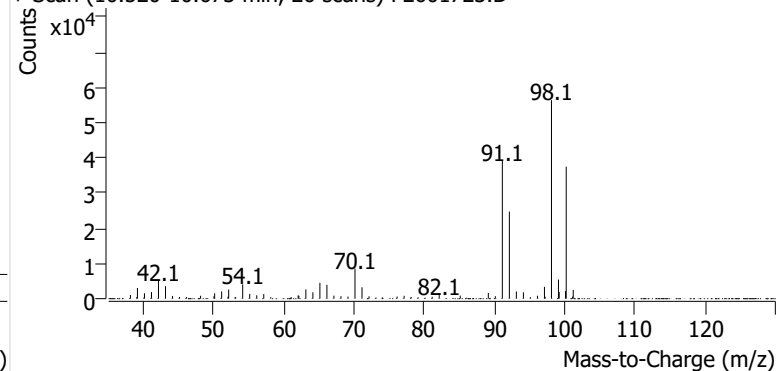


Toluene-d8 (IS)

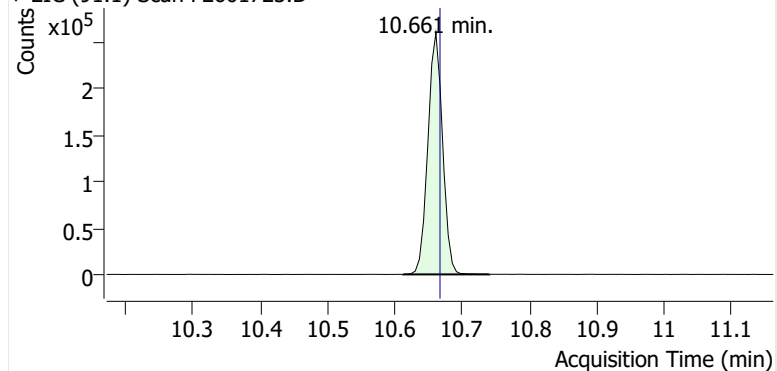
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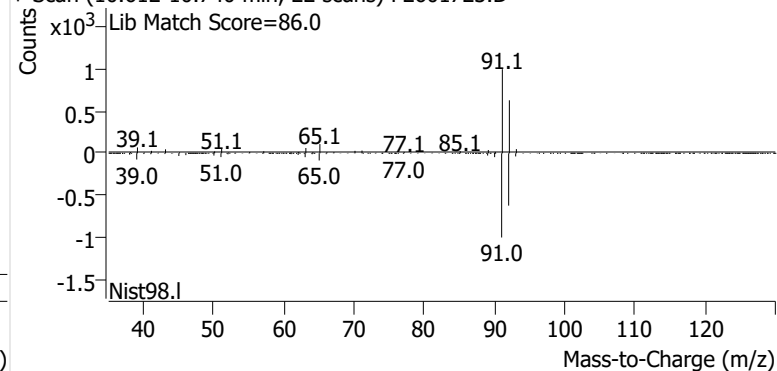
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**Toluene**

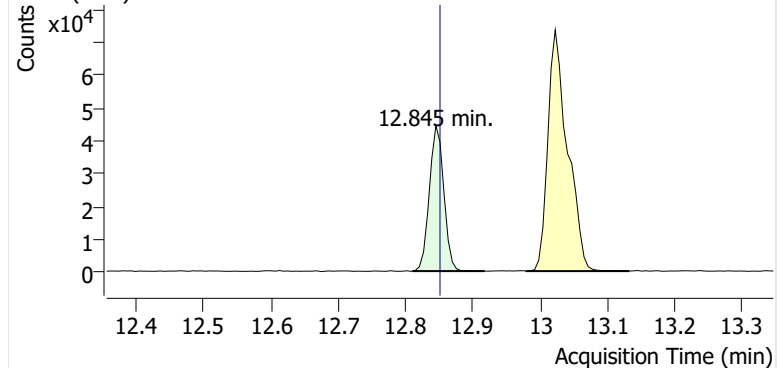
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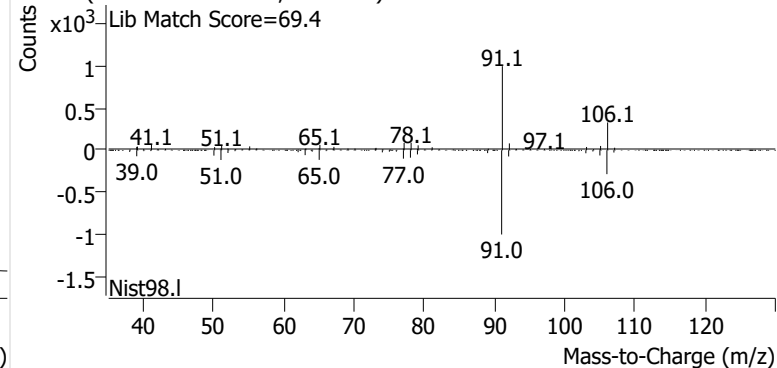
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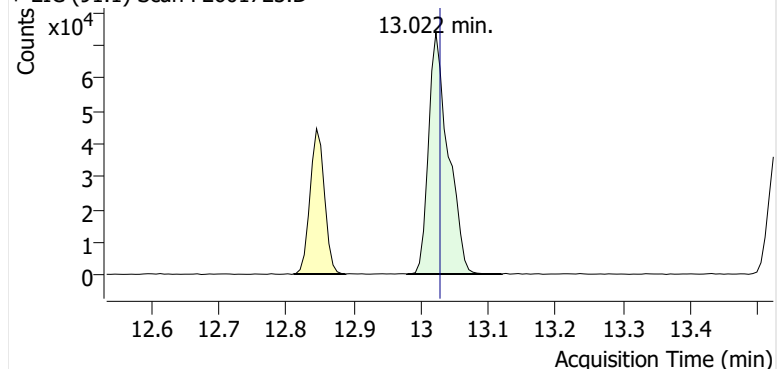
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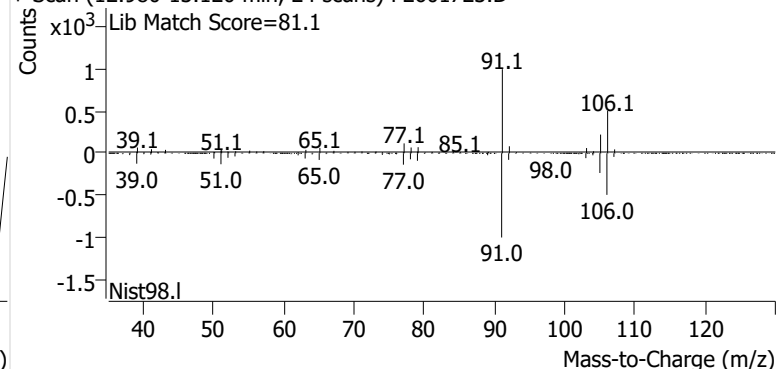
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**m-/p-Xylenes**

+ EIC (91.1) Scan F2601723.D

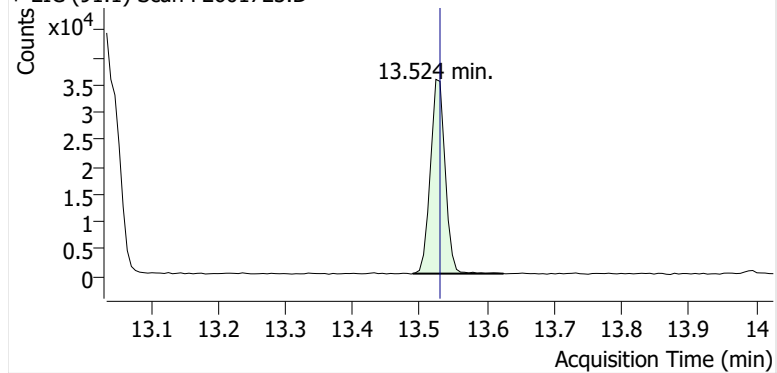


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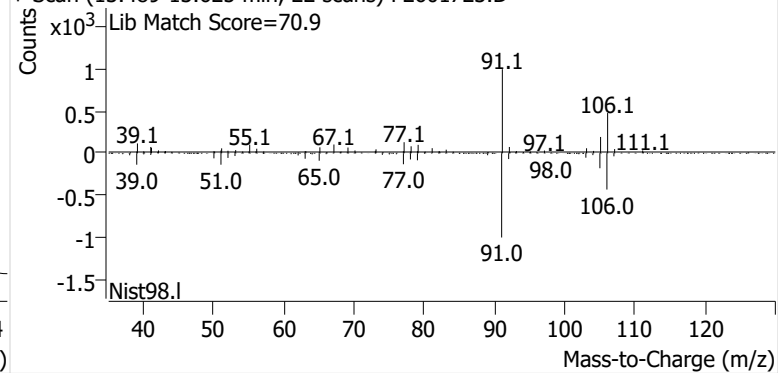


o-Xylene

+ EIC (91.1) Scan F2601723.D



+ Scan (13.489-13.625 min, 22 scans) F2601723.D



Initial Calibration

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP105-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
F121725A_CC185154	Benzene	1	F2508171.D	5.96	52606	56.3	529201	0.939	0.039
F121725A_CC185154	Benzene	2	F2508172.D	11.93	90306	56.3	525740	0.811	-0.1
F121725A_CC185154	Benzene	3	F2508173.D	23.85	205594	56.3	535697	0.906	0.0032
F121725A_CC185154	Benzene	4	F2508174.D	47.70	403557	56.3	539152	0.884	-0.022
F121725A_CC185154	Benzene	5	F2508175.D	119.26	1061108	56.3	547207	0.916	0.014
F121725A_CC185154	Benzene	6	F2508176.D	238.51	2220768	56.3	544872	0.963	0.065
F121725A_CC185154	Benzene	7	F2508177.D	715.53	6456657	56.3	561348	0.906	0.0022
						Avg:	540460	0.904	
						%RSD:	2.2%	5.3%	
F121725A_CC185154	Toluene	1	F2508171.D	5.24	53241	66.1	606147	1.108	0.016
F121725A_CC185154	Toluene	2	F2508172.D	10.47	110436	66.1	616680	1.130	0.035
F121725A_CC185154	Toluene	3	F2508173.D	20.95	215705	66.1	622459	1.093	0.0017
F121725A_CC185154	Toluene	4	F2508174.D	41.90	427518	66.1	627442	1.074	-0.015
F121725A_CC185154	Toluene	5	F2508175.D	104.74	1078346	66.1	633720	1.073	-0.016
F121725A_CC185154	Toluene	6	F2508176.D	209.48	2208644	66.1	634907	1.097	0.0055
F121725A_CC185154	Toluene	7	F2508177.D	628.45	6371104	66.1	630656	1.062	-0.027
						Avg:	624573	1.091	
						%RSD:	1.7%	2.1%	
F121725A_CC185154	Ethylbenzene	1	F2508171.D	5.44	52701	66.1	606147	1.055	-0.083
F121725A_CC185154	Ethylbenzene	2	F2508172.D	10.89	103364	66.1	616680	1.017	-0.12
F121725A_CC185154	Ethylbenzene	3	F2508173.D	21.77	249010	66.1	622459	1.214	0.055
F121725A_CC185154	Ethylbenzene	4	F2508174.D	43.54	510214	66.1	627442	1.234	0.073
F121725A_CC185154	Ethylbenzene	5	F2508175.D	108.86	1213007	66.1	633720	1.162	0.0099
F121725A_CC185154	Ethylbenzene	6	F2508176.D	217.72	2518155	66.1	634907	1.204	0.046
F121725A_CC185154	Ethylbenzene	7	F2508177.D	653.16	7272682	66.1	630656	1.166	0.014
						Avg:	624573	1.150	
						%RSD:	1.7%	7.2%	
F121725A_CC185154	m-/p-Xylenes	1	F2508171.D	6.10	45227	66.1	606147	0.808	-0.14
F121725A_CC185154	m-/p-Xylenes	2	F2508172.D	12.20	93766	66.1	616680	0.823	-0.12
F121725A_CC185154	m-/p-Xylenes	3	F2508173.D	24.40	229774	66.1	622459	0.999	0.064
F121725A_CC185154	m-/p-Xylenes	4	F2508174.D	48.80	467094	66.1	627442	1.008	0.072
F121725A_CC185154	m-/p-Xylenes	5	F2508175.D	122.00	1082720	66.1	633720	0.925	-0.015
F121725A_CC185154	m-/p-Xylenes	6	F2508176.D	244.00	2328036	66.1	634907	0.993	0.056
F121725A_CC185154	m-/p-Xylenes	7	F2508177.D	732.01	7137741	66.1	630656	1.021	0.087
						Avg:	624573	0.940	
						%RSD:	1.7%	9.6%	
F121725A_CC185154	o-Xylene	1	F2508171.D	5.67	42268	66.1	606147	0.812	-0.14
F121725A_CC185154	o-Xylene	2	F2508172.D	11.35	85951	66.1	616680	0.812	-0.14
F121725A_CC185154	o-Xylene	3	F2508173.D	22.69	217910	66.1	622459	1.019	0.08

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP105-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
F121725A_CC185154	o-Xylene	4	F2508174.D	45.38	446025	66.1	627442	1.035	0.097
F121725A_CC185154	o-Xylene	5	F2508175.D	113.46	1032192	66.1	633720	0.948	0.0051
F121725A_CC185154	o-Xylene	6	F2508176.D	226.92	2179717	66.1	634907	1.000	0.059
F121725A_CC185154	o-Xylene	7	F2508177.D	680.75	6366952	66.1	630656	0.980	0.038
						Avg:	624573	0.944	
						%RSD:	1.7%	10.0%	

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
F121725A_CC185154	Benzene	ICV	F2508178.D	443.46	3919944	56.3	563465	0.884	-2.2%
F121725A_CC185154	Toluene	ICV	F2508178.D	454.10	4554523	66.1	629158	1.053	-3.5%
F121725A_CC185154	Ethylbenzene	ICV	F2508178.D	448.99	4890504	66.1	629158	1.144	-0.6%
F121725A_CC185154	m-/p-Xylenes	ICV	F2508178.D	455.97	3870637	66.1	629158	0.891	-5.1%
F121725A_CC185154	o-Xylene	ICV	F2508178.D	456.85	3921714	66.1	629158	0.901	-4.5%

M325B PDF Report ver.20260203

Sample Custody



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

Page # 1 of # 1

☐ 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

2026FP105

Site Name: CITGO South Portland				Client Name: Montrose Air Quality Services, LLC				PO#:	
Site Address: 102 Mechanic St.				Project Number: PROJ-050158				Sample Event #: 2026FP105	
City: South Portland				Project Manager: Sabarish Selvarajan				Sorbent: Carbopak-X	
State: Maine				Email Address: sabarishselvarajan@montrose-env.com					
Zip: 04106				Telephone #: 973-722-7895					
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	C40109	S	2/24/26	1:14 PM	3/10/26	12:44 PM	KV/KV		
2	C71611	S	2/24/26	1:17 PM	3/10/26	12:46 PM	KV/KV		
3	B18431	S	2/24/26	1:20 PM	3/10/26	12:48 PM	KV/KV		
3	C39270	D	2/24/26	1:20 PM	3/10/26	12:48 PM	KV/KV		
3	C60232	B	2/24/26	1:20 PM	3/10/26	12:48 PM	KV/KV		
4	C70069	S	2/24/26	1:22 PM	3/10/26	12:49 PM	KV/KV		
5	C67428	S	2/24/26	1:25 PM	3/10/26	12:50 PM	KV/KV		
6	C69786	S	2/24/26	1:28 PM	3/10/26	12:52 PM	KV/KV		
7	C71600	S	2/24/26	1:31 PM	3/10/26	12:54 PM	KV/KV		
8	B50576	S	2/24/26	1:34 PM	3/10/26	12:56 PM	KV/KV		
9	B35493	S	2/24/26	1:37 PM	3/10/26	12:58 PM	KV/KV		
9	C53603	D	2/24/26	1:37 PM	3/10/26	12:58 PM	KV/KV		
9	C33427	B	2/24/26	1:37 PM	3/10/26	12:58 PM	KV/KV		
10	C38857	S	2/24/26	1:40 PM	3/10/26	1:00 PM	KV/KV		
11	C43320	S	2/24/26	1:43 PM	3/10/26	1:02 PM	KV/KV		
12	C43360	S	2/24/26	1:46 PM	3/10/26	1:04 PM	KV/KV		
13	C02022	S	2/24/26	1:48 PM	3/10/26	1:06 PM	KV/KV		
14	C56807	S	2/24/26	1:51 PM	3/10/26	1:08 PM	KV/KV		
15	C57400	S	2/24/26	1:54 PM	3/10/26	1:10 PM	KV/KV		
16	C60298	S	2/24/26	1:57 PM	3/10/26	1:12 PM	KV/KV		
17	C35801	S	2/24/26	2:01 PM	3/10/26	1:14 PM	KV/KV		
18	C40184	S	2/24/26	2:04 PM	3/10/26	1:16 PM	KV/KV		
Relinquished By (printed): Kosta Voukidis				Relinquished By (signature): KV		Relinquished Date: 3/10/2026		Relinquished Time: 17:00	
Received By (printed): Daniel Simon				Received By (signature): [Signature]		Receipt Date: 3/12/26		Receipt Time: 10:50AM	
Sample Condition Upon Receipt: Good				Compound List:		Custody Seal intact? Y/N: Y		Delivery tracking #	
Temp: 21.1 Blank Temp: 21.1 Fluoride 3						Add Custody Seal # below: 25613330			
Comments:									

**This Is The Last Page
Of This Report.**



CITGO – South Portland Terminal

102 Mechanic St.
South Portland, ME 04106

Sampling Event 49 CITGO - South Portland Terminal

Client Project# PROJ-050158

Samples Received: 3/25/2026

Analytical Report 2026FP106

EPA Method 325B Analysis

Report Issue Date: 4/2/2026

I certify that to the best of my knowledge all analytical data presented in this report have been checked for completeness, accuracy, errors and legibility in addition to having been conducted in accordance with approved protocol, and that all deviations and analytical problems are summarized in the appropriate narrative(s). This report shall not be reproduced except in full without approval of the laboratory. This will provide assurance that parts of the report are not taken out of context.

Amendment(s):

Signature:



Matthew Cavanaugh, Project Manager



Matt Cavanaugh
Matthew.Cavanaugh@enthalpy.com / www.enthalpy.com
O: (919) 850-4392
Enthalpy Analytical
800 Capitola Drive Suite 1 Durham, NC 27713

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Case Narrative	3
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Narrative Summary



Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Job No.	2026FP106-1
Client ID.	PROJ-050158 Site: CITGO - South Portland Terminal

1. Custody

The samples were received at Enthalpy Analytical on March 25, 2026 at 12.1 °C. The samples were received in good condition. Prior to, during, and after analysis, the samples were kept under lock with access only to authorized personnel by Enthalpy Analytical, LLC

Table 1 - Sample Inventory

Sample ID	Tube ID	Sample Type
CGOSP-1-S-20260310	C71728	Sample
CGOSP-2-S-20260310	C70591	Sample
CGOSP-3-S-20260310	B49492	Sample
CGOSP-3-D-20260310	C71473	Duplicate
CGOSP-3-B-20260310	C16124	Blank
CGOSP-4-S-20260310	C43194	Sample
CGOSP-5-S-20260310	B46334	Sample
CGOSP-6-S-20260310	C69760	Sample
CGOSP-7-S-20260310	C36880	Sample
CGOSP-8-S-20260310	B44449	Sample
CGOSP-9-S-20260310	C37972	Sample
CGOSP-9-D-20260310	C67393	Duplicate
CGOSP-9-B-20260310	C71754	Blank
CGOSP-10-S-20260310	C33813	Sample
CGOSP-11-S-20260310	B51005	Sample
CGOSP-12-S-20260310	C35802	Sample
CGOSP-13-S-20260310	C71578	Sample
CGOSP-14-S-20260310	C40177	Sample
CGOSP-15-S-20260310	C00697	Sample
CGOSP-16-S-20260310	C20425	Sample
CGOSP-17-S-20260310	C39202	Sample
CGOSP-18-S-20260310	C69477	Sample

2. Analysis

The samples were analyzed for Benzene, Toluene, Ethylbenzene, m-/p-Xylenes, and o-Xylene using EPA Method 325B – Volatile Organic Compounds from Fugitive and Area Sources by Thermal Desorption and GC/MS. A copy of the acquisition method M325B-MTD is not included in this report but may be available upon request.

The sample tube media used for this sampling period was CarbopackX. All calibration standards and laboratory QC were prepared using the same media.

Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Job No.	2026FP106-1
Client ID.	PROJ-050158 Site: CITGO - South Portland Terminal

3. Calibration

All BFB tune criteria have been met for this analysis.

The initial calibration (M012026A_CC185154_R1) met all 30% RSD criteria. The initial calibration verification met $\pm 30\%$ 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.

4. QC Notes

All quality control criteria required by the method and/or the laboratory SOP have been met unless noted otherwise below.

5. Reporting Notes

All tubes used for this sampling period met the method criteria for number of uses; no tube exceeded 50 field uses.

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 $\mu\text{g}/\text{m}^3$ 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.

Enthalpy Analytical, located at 800 Capitola Drive, Suite 1, Durham NC, 27713 is accredited by the Louisiana Department of Environmental Quality (LDEQ) for EPA Method 325B for all analytes included in this report under **Certificate Number 04010**.

Results

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP106-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Summary

Sample Code	Tube ID	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
		(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag	(ug/m³)	Flag
CGOSP-1-S-20260310	C71728	1.09		2.65		0.538	J	1.64		0.600	J
CGOSP-2-S-20260310	C70591	0.921		1.47		0.298	J	0.920		0.346	J
CGOSP-3-S-20260310	B49492	0.793		1.45		0.281	ND	0.655	J	0.281	ND
CGOSP-3-D-20260310	C71473	0.908		1.58		0.281	ND	0.793		0.302	J
CGOSP-3-B-20260310	C16124	0.193	ND	0.248	ND	0.281	ND	0.281	ND	0.281	ND
CGOSP-4-S-20260310	C43194	0.996		2.13		0.389	J	0.971		0.357	J
CGOSP-5-S-20260310	B46334	1.19		2.99		0.685		1.65		0.610	J
CGOSP-6-S-20260310	C69760	1.37		3.52		0.721		2.12		0.810	
CGOSP-7-S-20260310	C36880	1.16		3.20		0.716		1.84		0.680	
CGOSP-8-S-20260310	B44449	1.30		3.19		0.559	J	1.20		0.463	J
CGOSP-9-S-20260310	C37972	1.14		3.66		0.686		1.92		0.682	
CGOSP-9-D-20260310	C67393	1.32		3.47		0.641		1.73		0.633	J
CGOSP-9-B-20260310	C71754	0.193	ND	0.248	ND	0.281	ND	0.281	ND	0.281	ND
CGOSP-10-S-20260310	C33813	1.05		2.96		0.523	J	1.36		0.495	J
CGOSP-11-S-20260310	B51005	0.908		2.13		0.389	J	0.964		0.363	J
CGOSP-12-S-20260310	C35802	0.922		2.17		0.484	J	1.14		0.425	J
CGOSP-13-S-20260310	C71578	1.17		3.12		0.889		2.67		0.989	
CGOSP-14-S-20260310	C40177	1.04		2.93		0.692		1.83		0.674	
CGOSP-15-S-20260310	C00697	1.12		3.15		0.703		1.83		0.668	
CGOSP-16-S-20260310	C20425	1.38		3.70		0.659		1.70		0.641	J
CGOSP-17-S-20260310	C39202	1.84		6.27		1.07		3.07		1.14	
CGOSP-18-S-20260310	C69477	2.25		7.08		1.08		3.51		1.31	

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

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP106-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland 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	Data File	Inj Date/Time	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260310	C71728	1.09	0.340	14.1	35.9	0.644	20146	0.193	0.463	0.0604	0.145		M2601233.d	2026-03-25 20:17	0.968	8.095	78037	320281	56.0	8.038	-12.7%
CGOSP-2-S-20260310	C70591	0.921	0.288	11.9	35.9	0.644	20146	0.193	0.463	0.0604	0.145		M2601234.d	2026-03-25 20:42	0.968	8.088	65943	319403	56.0	8.031	-12.9%
CGOSP-3-S-20260310	B49492	0.793	0.248	10.3	35.9	0.644	20146	0.193	0.463	0.0604	0.145		M2601235.d	2026-03-25 21:07	0.968	8.095	56721	319234	56.0	8.038	-13.0%
CGOSP-3-D-20260310	C71473	0.908	0.284	11.8	35.9	0.644	20146	0.193	0.463	0.0604	0.145		M2601236.d	2026-03-25 21:32	0.968	8.088	64530	317153	56.0	8.031	-13.6%
CGOSP-3-B-20260310	C16124	0.193	0.0604		35.9	0.644	20146	0.193	0.463	0.0604	0.145	ND	M2601232.d	2026-03-25 19:51	0.968	8.088	6254	330439	56.0	8.031	-9.9%
CGOSP-4-S-20260310	C43194	0.996	0.312	12.9	35.9	0.644	20147	0.193	0.463	0.0604	0.145		M2601237.d	2026-03-25 21:58	0.968	8.095	69278	310156	56.0	8.031	-15.5%
CGOSP-5-S-20260310	B46334	1.19	0.372	15.4	35.9	0.644	20148	0.193	0.463	0.0604	0.145		M2601238.d	2026-03-25 22:24	0.968	8.095	82495	310136	56.0	8.038	-15.5%
CGOSP-6-S-20260310	C69760	1.37	0.429	17.7	35.9	0.644	20148	0.193	0.463	0.0604	0.145		M2601239.d	2026-03-25 22:49	0.968	8.095	93375	304412	56.0	8.038	-17.0%
CGOSP-7-S-20260310	C36880	1.16	0.364	15.1	35.9	0.644	20147	0.193	0.463	0.0604	0.145		M2601240.d	2026-03-25 23:15	0.968	8.095	78724	302422	56.0	8.038	-17.6%
CGOSP-8-S-20260310	B44449	1.30	0.407	16.9	35.8	0.644	20146	0.193	0.463	0.0604	0.145		M2601241.d	2026-03-25 23:40	0.968	8.095	87038	298564	56.0	8.038	-18.6%
CGOSP-9-S-20260310	C37972	1.14	0.356	14.8	35.8	0.644	20145	0.193	0.463	0.0604	0.145		M2601242.d	2026-03-26 00:05	0.968	8.095	75914	297580	56.0	8.031	-18.9%
CGOSP-9-D-20260310	C67393	1.32	0.413	17.1	35.8	0.644	20145	0.193	0.463	0.0604	0.145		M2601244.d	2026-03-26 00:55	0.968	8.088	86615	293078	56.0	8.031	-20.1%
CGOSP-9-B-20260310	C71754	0.193	0.0604		35.8	0.644	20145	0.193	0.463	0.0604	0.145	ND	M2601231.d	2026-03-25 19:26	0.968	8.088	3845	338897	56.0	8.031	-7.6%
CGOSP-10-S-20260310	C33813	1.05	0.330	13.7	35.8	0.644	20144	0.193	0.463	0.0604	0.145		M2601245.d	2026-03-26 01:20	0.968	8.095	68770	290997	56.0	8.038	-20.7%
CGOSP-11-S-20260310	B51005	0.908	0.284	11.8	35.8	0.644	20144	0.193	0.463	0.0604	0.145		M2601246.d	2026-03-26 01:45	0.968	8.095	58473	287328	56.0	8.031	-21.7%
CGOSP-12-S-20260310	C35802	0.922	0.289	12.0	35.8	0.644	20143	0.193	0.463	0.0604	0.145		M2601247.d	2026-03-26 02:10	0.968	8.088	59651	288541	56.0	8.031	-21.4%
CGOSP-13-S-20260310	C71578	1.17	0.367	15.2	35.8	0.644	20142	0.193	0.463	0.0604	0.145		M2601248.d	2026-03-26 02:37	0.968	8.095	75150	286547	56.0	8.038	-21.9%
CGOSP-14-S-20260310	C40177	1.04	0.325	13.5	35.8	0.644	20141	0.193	0.463	0.0604	0.145		M2601249.d	2026-03-26 03:02	0.968	8.095	66937	287624	56.0	8.031	-21.6%
CGOSP-15-S-20260310	C00697	1.12	0.351	14.5	35.8	0.644	20140	0.193	0.463	0.0604	0.145		M2601250.d	2026-03-26 03:27	0.968	8.088	71026	283219	56.0	8.031	-22.8%
CGOSP-16-S-20260310	C20425	1.38	0.433	17.9	35.8	0.644	20140	0.193	0.463	0.0604	0.145		M2601251.d	2026-03-26 03:53	0.968	8.095	87410	282265	56.0	8.038	-23.1%
CGOSP-17-S-20260310	C39202	1.84	0.577	23.9	35.8	0.644	20139	0.193	0.463	0.0604	0.145		M2601252.d	2026-03-26 04:18	0.968	8.095	114883	278476	56.0	8.038	-24.1%
CGOSP-18-S-20260310	C69477	2.25	0.705	29.2	35.8	0.644	20138	0.193	0.463	0.0604	0.145		M2601253.d	2026-03-26 04:43	0.968	8.095	141834	281416	56.0	8.038	-23.3%

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	Data File	Inj Date/Time	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260310	C71728	2.65	0.705	26.7	35.9	0.500	20146	0.248	0.524	0.0659	0.139		M2601233.d	2026-03-25 20:17	1.239	10.810	164663	326629	65.7	10.717	-9.1%
CGOSP-2-S-20260310	C70591	1.47	0.391	14.8	35.9	0.500	20146	0.248	0.524	0.0659	0.139		M2601234.d	2026-03-25 20:42	1.239	10.810	90746	324408	65.7	10.717	-9.8%
CGOSP-3-S-20260310	B49492	1.45	0.384	14.6	35.9	0.500	20146	0.248	0.524	0.0659	0.139		M2601235.d	2026-03-25 21:07	1.239	10.817	90341	328600	65.7	10.717	-8.6%
CGOSP-3-D-20260310	C71473	1.58	0.420	15.9	35.9	0.500	20146	0.248	0.524	0.0659	0.139		M2601236.d	2026-03-25 21:32	1.239	10.810	95887	319335	65.7	10.717	-11.2%
CGOSP-3-B-20260310	C16124	0.248	0.0659		35.9	0.500	20146	0.248	0.524	0.0659	0.139	ND	M2601232.d	2026-03-25 19:51	1.239	10.810	9151	335298	65.7	10.717	-6.7%
CGOSP-4-S-20260310	C43194	2.13	0.566	21.5	35.9	0.500	20147	0.248	0.524	0.0659	0.139		M2601237.d	2026-03-25 21:58	1.239	10.817	127617	315226	65.7	10.717	-12.3%
CGOSP-5-S-20260310	B46334	2.99	0.793	30.1	35.9	0.500	20148	0.248	0.524	0.0659	0.139		M2601238.d	2026-03-25 22:24	1.239	10.817	182040	321049	65.7	10.717	-10.7%
CGOSP-6-S-20260310	C69760	3.52	0.935	35.4	35.9	0.500	20148	0.248	0.524	0.0659	0.139		M2601239.d	2026-03-25 22:49	1.239	10.810	211550	316470	65.7	10.717	-12.0%
CGOSP-7-S-20260310	C36880	3.20	0.849	32.2	35.9	0.500	20147	0.248	0.524	0.0659	0.139		M2601240.d	2026-03-25 23:15	1.239	10.810	187476	308825	65.7	10.717	-14.1%
CGOSP-8-S-20260310	B44449	3.19	0.846	32.1	35.8	0.500	20146	0.248	0.524	0.0659	0.139		M2601241.d	2026-03-25 23:40	1.239	10.810	189059	312492	65.7	10.717	-13.1%
CGOSP-9-S-20260310	C37972	3.66	0.971	36.8	35.8	0.500	20145	0.248	0.524	0.0659	0.139		M2601242.d	2026-03-26 00:05	1.239	10.817	213111	306899	65.7	10.717	-14.6%
CGOSP-9-D-20260310	C67393	3.47	0.920	34.9	35.8	0.500	20145	0.248	0.524	0.0659	0.139		M2601244.d	2026-03-26 00:55	1.239	10.810	201810	306615	65.7	10.717	-14.7%
CGOSP-9-B-20260310	C71754	0.248	0.0659		35.8	0.500	20145	0.248	0.524	0.0659	0.139	ND	M2601231.d	2026-03-25 19:26	1.239	10.810	7728	340451	65.7	10.717	-5.3%
CGOSP-10-S-20260310	C33813	2.96	0.786	29.8	35.8	0.500	20144	0.248	0.524	0.0660	0.139		M2601245.d	2026-03-26 01:20	1.239	10.810	169018	300895	65.7	10.717	-16.3%
CGOSP-11-S-20260310	B51005	2.13	0.566	21.5	35.8	0.500	20144	0.248	0.524	0.0660	0.139		M2601246.d	2026-03-26 01:45	1.239	10.810	121522	300270	65.7	10.717	-16.5%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP106-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland 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	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-12-S-20260310	C35802	2.17	0.575	21.8	35.8	0.500	20143	0.248	0.524	0.0660	0.139		M2601247.d	2026-03-26 02:10	1.239	10.810	123692	300689	65.7	10.717	-16.4%
CGOSP-13-S-20260310	C71578	3.12	0.830	31.4	35.8	0.500	20142	0.248	0.524	0.0660	0.139		M2601248.d	2026-03-26 02:37	1.239	10.810	178009	300136	65.7	10.717	-16.5%
CGOSP-14-S-20260310	C40177	2.93	0.778	29.5	35.8	0.500	20141	0.248	0.524	0.0660	0.139		M2601249.d	2026-03-26 03:02	1.239	10.810	167406	300962	65.7	10.717	-16.3%
CGOSP-15-S-20260310	C00697	3.15	0.836	31.7	35.8	0.500	20140	0.248	0.524	0.0660	0.139		M2601250.d	2026-03-26 03:27	1.239	10.810	180062	301097	65.7	10.717	-16.2%
CGOSP-16-S-20260310	C20425	3.70	0.982	37.2	35.8	0.500	20140	0.248	0.524	0.0660	0.139		M2601251.d	2026-03-26 03:53	1.239	10.810	210707	300124	65.7	10.717	-16.5%
CGOSP-17-S-20260310	C39202	6.27	1.66	63.1	35.8	0.500	20139	0.248	0.524	0.0660	0.139		M2601252.d	2026-03-26 04:18	1.239	10.810	348878	293268	65.7	10.717	-18.4%
CGOSP-18-S-20260310	C69477	7.08	1.88	71.3	35.8	0.500	20138	0.248	0.524	0.0660	0.139		M2601253.d	2026-03-26 04:43	1.239	10.817	399122	296828	65.7	10.717	-17.4%

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	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260310	C71728	0.538	0.124	4.79	35.9	0.442	20146	0.281	0.615	0.0647	0.142	J	M2601233.d	2026-03-25 20:17	1.291	12.995	30737	326629	65.7	10.717	-9.1%
CGOSP-2-S-20260310	C70591	0.298	0.0686	2.65	35.9	0.442	20146	0.281	0.615	0.0647	0.142	J	M2601234.d	2026-03-25 20:42	1.291	12.995	16904	324408	65.7	10.717	-9.8%
CGOSP-3-S-20260310	B49492	0.281	0.0647		35.9	0.442	20146	0.281	0.615	0.0647	0.142	ND	M2601235.d	2026-03-25 21:07	1.291	12.995	15975	328600	65.7	10.717	-8.6%
CGOSP-3-D-20260310	C71473	0.281	0.0647		35.9	0.442	20146	0.281	0.615	0.0647	0.142	ND	M2601236.d	2026-03-25 21:32	1.291	12.995	15371	319335	65.7	10.717	-11.2%
CGOSP-3-B-20260310	C16124	0.281	0.0647		35.9	0.442	20146	0.281	0.615	0.0647	0.142	ND	M2601232.d	2026-03-25 19:51	1.291	12.995	870	335298	65.7	10.717	-6.7%
CGOSP-4-S-20260310	C43194	0.389	0.0898	3.47	35.9	0.442	20147	0.281	0.615	0.0647	0.142	J	M2601237.d	2026-03-25 21:58	1.291	12.995	21495	315226	65.7	10.717	-12.3%
CGOSP-5-S-20260310	B46334	0.685	0.158	6.10	35.9	0.442	20148	0.281	0.615	0.0647	0.142		M2601238.d	2026-03-25 22:24	1.291	12.995	38514	321049	65.7	10.717	-10.7%
CGOSP-6-S-20260310	C69760	0.721	0.166	6.42	35.9	0.442	20148	0.281	0.615	0.0647	0.142		M2601239.d	2026-03-25 22:49	1.291	12.995	39934	316470	65.7	10.717	-12.0%
CGOSP-7-S-20260310	C36880	0.716	0.165	6.37	35.9	0.442	20147	0.281	0.615	0.0647	0.142		M2601240.d	2026-03-25 23:15	1.291	12.995	38689	308825	65.7	10.717	-14.1%
CGOSP-8-S-20260310	B44449	0.559	0.129	4.97	35.8	0.442	20146	0.281	0.615	0.0647	0.142	J	M2601241.d	2026-03-25 23:40	1.291	12.995	30554	312492	65.7	10.717	-13.1%
CGOSP-9-S-20260310	C37972	0.686	0.158	6.10	35.8	0.442	20145	0.281	0.615	0.0647	0.142		M2601242.d	2026-03-26 00:05	1.291	12.995	36829	306899	65.7	10.717	-14.6%
CGOSP-9-D-20260310	C67393	0.641	0.148	5.71	35.8	0.442	20145	0.281	0.615	0.0647	0.142		M2601244.d	2026-03-26 00:55	1.291	12.995	34431	306615	65.7	10.717	-14.7%
CGOSP-9-B-20260310	C71754	0.281	0.0647		35.8	0.442	20145	0.281	0.615	0.0647	0.142	ND	M2601231.d	2026-03-25 19:26	1.291	12.995	550	340451	65.7	10.717	-5.3%
CGOSP-10-S-20260310	C33813	0.523	0.120	4.65	35.8	0.442	20144	0.281	0.615	0.0647	0.142	J	M2601245.d	2026-03-26 01:20	1.291	12.995	27520	300895	65.7	10.717	-16.3%
CGOSP-11-S-20260310	B51005	0.389	0.0897	3.47	35.8	0.442	20144	0.281	0.615	0.0647	0.142	J	M2601246.d	2026-03-26 01:45	1.291	12.995	20468	300270	65.7	10.717	-16.5%
CGOSP-12-S-20260310	C35802	0.484	0.112	4.31	35.8	0.442	20143	0.281	0.616	0.0647	0.142	J	M2601247.d	2026-03-26 02:10	1.291	12.995	25471	300689	65.7	10.717	-16.4%
CGOSP-13-S-20260310	C71578	0.889	0.205	7.92	35.8	0.442	20142	0.281	0.616	0.0647	0.142		M2601248.d	2026-03-26 02:37	1.291	12.995	46724	300136	65.7	10.717	-16.5%
CGOSP-14-S-20260310	C40177	0.692	0.159	6.16	35.8	0.442	20141	0.281	0.616	0.0647	0.142		M2601249.d	2026-03-26 03:02	1.291	12.995	36432	300962	65.7	10.717	-16.3%
CGOSP-15-S-20260310	C00697	0.703	0.162	6.26	35.8	0.442	20140	0.281	0.616	0.0647	0.142		M2601250.d	2026-03-26 03:27	1.291	12.995	37062	301097	65.7	10.717	-16.2%
CGOSP-16-S-20260310	C20425	0.659	0.152	5.86	35.8	0.442	20140	0.281	0.616	0.0647	0.142		M2601251.d	2026-03-26 03:53	1.291	12.995	34592	300124	65.7	10.717	-16.5%
CGOSP-17-S-20260310	C39202	1.07	0.247	9.55	35.8	0.442	20139	0.281	0.616	0.0647	0.142		M2601252.d	2026-03-26 04:18	1.291	12.995	55077	293268	65.7	10.717	-18.4%
CGOSP-18-S-20260310	C69477	1.08	0.249	9.62	35.8	0.442	20138	0.281	0.616	0.0647	0.142		M2601253.d	2026-03-26 04:43	1.291	12.995	56136	296828	65.7	10.717	-17.4%

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	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260310	C71728	1.64	0.378	14.6	35.9	0.442	20146	0.281	0.690	0.0647	0.159		M2601233.d	2026-03-25 20:17	1.019	13.174	73932	326629	65.7	10.717	-9.1%
CGOSP-2-S-20260310	C70591	0.920	0.212	8.19	35.9	0.442	20146	0.281	0.690	0.0647	0.159		M2601234.d	2026-03-25 20:42	1.019	13.174	41233	324408	65.7	10.717	-9.8%
CGOSP-3-S-20260310	B49492	0.655	0.151	5.83	35.9	0.442	20146	0.281	0.690	0.0647	0.159	J	M2601235.d	2026-03-25 21:07	1.019	13.174	29726	328600	65.7	10.717	-8.6%
CGOSP-3-D-20260310	C71473	0.793	0.183	7.06	35.9	0.442	20146	0.281	0.690	0.0647	0.159		M2601236.d	2026-03-25 21:32	1.019	13.174	34994	319335	65.7	10.717	-11.2%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP106-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland 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	Data File	Inj Date/Time	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-3-B-20260310	C16124	0.281	0.0647		35.9	0.442	20146	0.281	0.690	0.0647	0.159	ND	M2601232.d	2026-03-25 19:51	1.019	13.174	1092	335298	65.7	10.717	-6.7%
CGOSP-4-S-20260310	C43194	0.971	0.224	8.65	35.9	0.442	20147	0.281	0.690	0.0647	0.159		M2601237.d	2026-03-25 21:58	1.019	13.174	42305	315226	65.7	10.717	-12.3%
CGOSP-5-S-20260310	B46334	1.65	0.381	14.7	35.9	0.442	20148	0.281	0.690	0.0647	0.159		M2601238.d	2026-03-25 22:24	1.019	13.174	73318	321049	65.7	10.717	-10.7%
CGOSP-6-S-20260310	C69760	2.12	0.489	18.9	35.9	0.442	20148	0.281	0.690	0.0647	0.159		M2601239.d	2026-03-25 22:49	1.019	13.174	92844	316470	65.7	10.717	-12.0%
CGOSP-7-S-20260310	C36880	1.84	0.425	16.4	35.9	0.442	20147	0.281	0.690	0.0647	0.159		M2601240.d	2026-03-25 23:15	1.019	13.174	78718	308825	65.7	10.717	-14.1%
CGOSP-8-S-20260310	B44449	1.20	0.278	10.7	35.8	0.442	20146	0.281	0.690	0.0647	0.159		M2601241.d	2026-03-25 23:40	1.019	13.174	52005	312492	65.7	10.717	-13.1%
CGOSP-9-S-20260310	C37972	1.92	0.443	17.1	35.8	0.442	20145	0.281	0.690	0.0647	0.159		M2601242.d	2026-03-26 00:05	1.019	13.174	81462	306899	65.7	10.717	-14.6%
CGOSP-9-D-20260310	C67393	1.73	0.398	15.4	35.8	0.442	20145	0.281	0.690	0.0647	0.159		M2601244.d	2026-03-26 00:55	1.019	13.174	73147	306615	65.7	10.717	-14.7%
CGOSP-9-B-20260310	C71754	0.281	0.0647		35.8	0.442	20145	0.281	0.690	0.0647	0.159	ND	M2601231.d	2026-03-25 19:26	1.019	13.203	545	340451	65.7	10.717	-5.3%
CGOSP-10-S-20260310	C33813	1.36	0.314	12.1	35.8	0.442	20144	0.281	0.690	0.0647	0.159		M2601245.d	2026-03-26 01:20	1.019	13.174	56551	300895	65.7	10.717	-16.3%
CGOSP-11-S-20260310	B51005	0.964	0.222	8.59	35.8	0.442	20144	0.281	0.690	0.0647	0.159		M2601246.d	2026-03-26 01:45	1.019	13.174	40003	300270	65.7	10.717	-16.5%
CGOSP-12-S-20260310	C35802	1.14	0.262	10.1	35.8	0.442	20143	0.281	0.690	0.0647	0.159		M2601247.d	2026-03-26 02:10	1.019	13.174	47307	300689	65.7	10.717	-16.4%
CGOSP-13-S-20260310	C71578	2.67	0.616	23.8	35.8	0.442	20142	0.281	0.690	0.0647	0.159		M2601248.d	2026-03-26 02:37	1.019	13.174	110876	300136	65.7	10.717	-16.5%
CGOSP-14-S-20260310	C40177	1.83	0.421	16.3	35.8	0.442	20141	0.281	0.690	0.0647	0.159		M2601249.d	2026-03-26 03:02	1.019	13.174	76008	300962	65.7	10.717	-16.3%
CGOSP-15-S-20260310	C00697	1.83	0.421	16.3	35.8	0.442	20140	0.281	0.690	0.0647	0.159		M2601250.d	2026-03-26 03:27	1.019	13.174	76001	301097	65.7	10.717	-16.2%
CGOSP-16-S-20260310	C20425	1.70	0.391	15.1	35.8	0.442	20140	0.281	0.690	0.0647	0.159		M2601251.d	2026-03-26 03:53	1.019	13.174	70400	300124	65.7	10.717	-16.5%
CGOSP-17-S-20260310	C39202	3.07	0.707	27.3	35.8	0.442	20139	0.281	0.690	0.0647	0.159		M2601252.d	2026-03-26 04:18	1.019	13.174	124331	293268	65.7	10.717	-18.4%
CGOSP-18-S-20260310	C69477	3.51	0.810	31.3	35.8	0.442	20138	0.281	0.690	0.0647	0.159		M2601253.d	2026-03-26 04:43	1.019	13.174	144020	296828	65.7	10.717	-17.4%

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	Data File	Inj Date/Time	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-1-S-20260310	C71728	0.600	0.138	5.34	35.9	0.442	20146	0.281	0.641	0.0647	0.148	J	M2601233.d	2026-03-25 20:17	1.042	13.676	27668	326629	65.7	10.717	-9.1%
CGOSP-2-S-20260310	C70591	0.346	0.0798	3.08	35.9	0.442	20146	0.281	0.641	0.0647	0.148	J	M2601234.d	2026-03-25 20:42	1.042	13.675	15874	324408	65.7	10.717	-9.8%
CGOSP-3-S-20260310	B49492	0.281	0.0647		35.9	0.442	20146	0.281	0.641	0.0647	0.148	ND	M2601235.d	2026-03-25 21:07	1.042	13.675	11606	328600	65.7	10.717	-8.6%
CGOSP-3-D-20260310	C71473	0.302	0.0695	2.69	35.9	0.442	20146	0.281	0.641	0.0647	0.148	J	M2601236.d	2026-03-25 21:32	1.042	13.675	13610	319335	65.7	10.717	-11.2%
CGOSP-3-B-20260310	C16124	0.281	0.0647		35.9	0.442	20146	0.281	0.641	0.0647	0.148	ND	M2601232.d	2026-03-25 19:51	1.042	13.675	446	335298	65.7	10.717	-6.7%
CGOSP-4-S-20260310	C43194	0.357	0.0822	3.18	35.9	0.442	20147	0.281	0.641	0.0647	0.148	J	M2601237.d	2026-03-25 21:58	1.042	13.676	15884	315226	65.7	10.717	-12.3%
CGOSP-5-S-20260310	B46334	0.610	0.141	5.43	35.9	0.442	20148	0.281	0.641	0.0647	0.148	J	M2601238.d	2026-03-25 22:24	1.042	13.675	27668	321049	65.7	10.717	-10.7%
CGOSP-6-S-20260310	C69760	0.810	0.187	7.21	35.9	0.442	20148	0.281	0.641	0.0647	0.148		M2601239.d	2026-03-25 22:49	1.042	13.675	36205	316470	65.7	10.717	-12.0%
CGOSP-7-S-20260310	C36880	0.680	0.157	6.06	35.9	0.442	20147	0.281	0.641	0.0647	0.148		M2601240.d	2026-03-25 23:15	1.042	13.676	29693	308825	65.7	10.717	-14.1%
CGOSP-8-S-20260310	B44449	0.463	0.107	4.12	35.8	0.442	20146	0.281	0.641	0.0647	0.148	J	M2601241.d	2026-03-25 23:40	1.042	13.675	20433	312492	65.7	10.717	-13.1%
CGOSP-9-S-20260310	C37972	0.682	0.157	6.07	35.8	0.442	20145	0.281	0.641	0.0647	0.148		M2601242.d	2026-03-26 00:05	1.042	13.675	29569	306899	65.7	10.717	-14.6%
CGOSP-9-D-20260310	C67393	0.633	0.146	5.64	35.8	0.442	20145	0.281	0.641	0.0647	0.148	J	M2601244.d	2026-03-26 00:55	1.042	13.675	27438	306615	65.7	10.717	-14.7%
CGOSP-9-B-20260310	C71754	0.281	0.0647		35.8	0.442	20145	0.281	0.641	0.0647	0.148	ND	M2601231.d	2026-03-25 19:26	1.042	13.675	401	340451	65.7	10.717	-5.3%
CGOSP-10-S-20260310	C33813	0.495	0.114	4.41	35.8	0.442	20144	0.281	0.641	0.0647	0.148	J	M2601245.d	2026-03-26 01:20	1.042	13.675	21031	300895	65.7	10.717	-16.3%
CGOSP-11-S-20260310	B51005	0.363	0.0838	3.24	35.8	0.442	20144	0.281	0.641	0.0647	0.148	J	M2601246.d	2026-03-26 01:45	1.042	13.675	15420	300270	65.7	10.717	-16.5%
CGOSP-12-S-20260310	C35802	0.425	0.0978	3.78	35.8	0.442	20143	0.281	0.642	0.0647	0.148	J	M2601247.d	2026-03-26 02:10	1.042	13.675	18033	300689	65.7	10.717	-16.4%
CGOSP-13-S-20260310	C71578	0.989	0.228	8.80	35.8	0.442	20142	0.281	0.642	0.0647	0.148		M2601248.d	2026-03-26 02:37	1.042	13.675	41915	300136	65.7	10.717	-16.5%
CGOSP-14-S-20260310	C40177	0.674	0.155	6.00	35.8	0.442	20141	0.281	0.642	0.0647	0.148		M2601249.d	2026-03-26 03:02	1.042	13.675	28663	300962	65.7	10.717	-16.3%
CGOSP-15-S-20260310	C00697	0.668	0.154	5.95	35.8	0.442	20140	0.281	0.642	0.0647	0.148		M2601250.d	2026-03-26 03:27	1.042	13.675	28409	301097	65.7	10.717	-16.2%

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP106-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland 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	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
CGOSP-16-S-20260310	C20425	0.641	0.148	5.71	35.8	0.442	20140	0.281	0.642	0.0647	0.148	J	M2601251.d	2026-03-26 03:53	1.042	13.675	27184	300124	65.7	10.717	-16.5%
CGOSP-17-S-20260310	C39202	1.14	0.262	10.1	35.8	0.442	20139	0.281	0.642	0.0647	0.148		M2601252.d	2026-03-26 04:18	1.042	13.675	47096	293268	65.7	10.717	-18.4%
CGOSP-18-S-20260310	C69477	1.31	0.303	11.7	35.8	0.442	20138	0.281	0.642	0.0647	0.148		M2601253.d	2026-03-26 04:43	1.042	13.675	55086	296828	65.7	10.717	-17.4%

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 Data

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey
Job No.: 2026FP106-1 EPA Method 325B Analysis
Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

QC Samples

Field Sample Type	Sample Code	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
Blanks (ug/m³)	CGOSP-3-B-20260310	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
	CGOSP-9-B-20260310	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	CGOSP-3-D-20260310	14%	Pass	8.8%	Pass	ND	Pass	19%	Pass	ND	Pass
	CGOSP-9-D-20260310	15%	Pass	5.4%	Pass	6.6%	Pass	11%	Pass	7.4%	Pass

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP106-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Benzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	M2601229.d	B40410	Cal	0.968	1.030	0.968	-6.0%	-2.2%		Pass	
2026FP106 Method Blank-1	M2601230.d	C69440	Blank		1.030	0.968			-3.9%	Pass	ND
M325B CCV 5 REC	M2601243.d	C43363	Check	1.006	1.030	0.968	-2.4%		-21%	Pass	
M325B CCV 5 REC	M2601254.d	C33303	Check	1.034	1.030	0.968	0.37%		-25%	Pass	

Toluene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	M2601229.d	B40410	Cal	1.239	1.234	1.239	0.39%	-9.5%		Pass	
2026FP106 Method Blank-1	M2601230.d	C69440	Blank		1.234	1.239			-0.52%	Pass	ND
M325B CCV 5 REC	M2601243.d	C43363	Check	1.324	1.234	1.239	7.3%		-17%	Pass	
M325B CCV 5 REC	M2601254.d	C33303	Check	1.377	1.234	1.239	12%		-19%	Pass	

Ethylbenzene Calibration and Blanks

Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	M2601229.d	B40410	Cal	1.291	1.420	1.291	-9.1%	-9.5%		Pass	
2026FP106 Method Blank-1	M2601230.d	C69440	Blank		1.420	1.291			-0.52%	Pass	ND
M325B CCV 5 REC	M2601243.d	C43363	Check	1.367	1.420	1.291	-3.7%		-17%	Pass	
M325B CCV 5 REC	M2601254.d	C33303	Check	1.352	1.420	1.291	-4.8%		-19%	Pass	

m-/p-Xylenes Calibration and Blanks

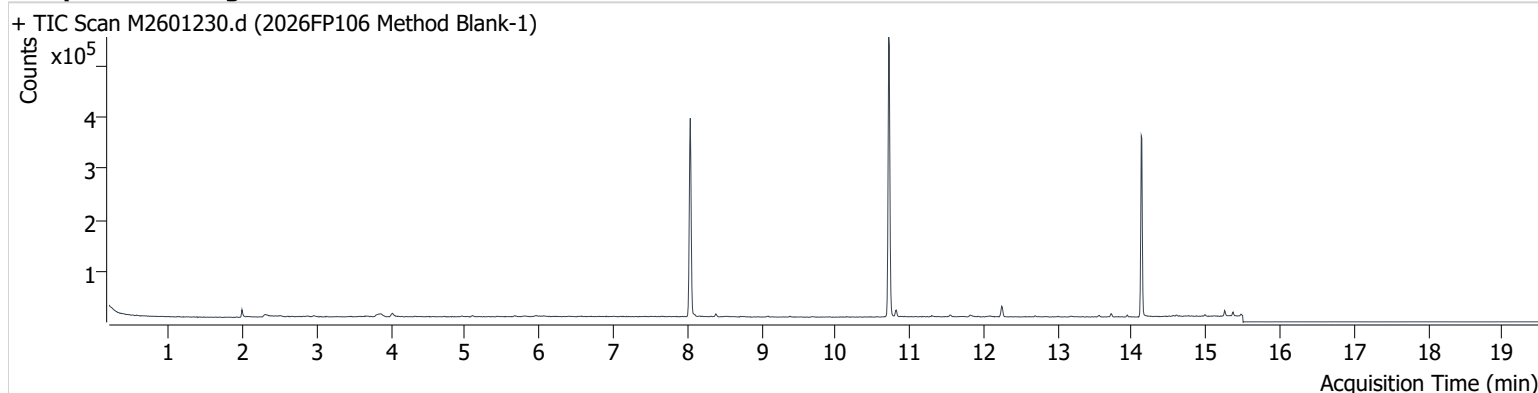
Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	M2601229.d	B40410	Cal	1.019	1.183	1.019	-14%	-9.5%		Pass	
2026FP106 Method Blank-1	M2601230.d	C69440	Blank		1.183	1.019			-0.52%	Pass	ND
M325B CCV 5 REC	M2601243.d	C43363	Check	1.029	1.183	1.019	-13%		-17%	Pass	
M325B CCV 5 REC	M2601254.d	C33303	Check	1.042	1.183	1.019	-12%		-19%	Pass	

o-Xylene Calibration and Blanks

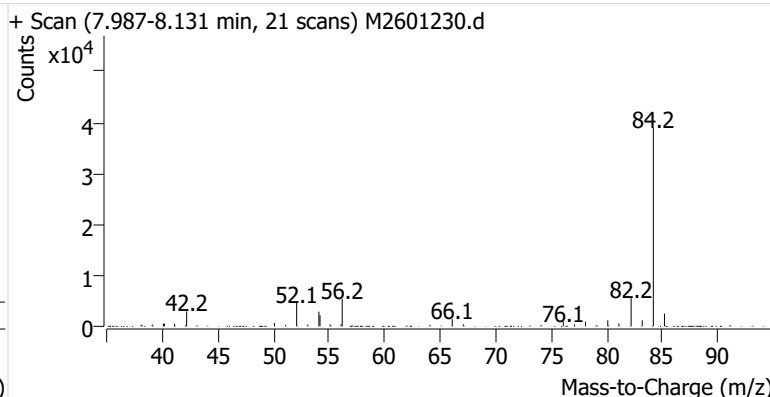
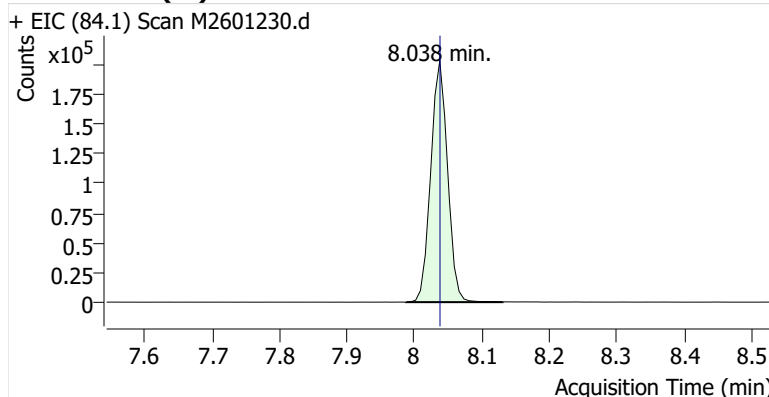
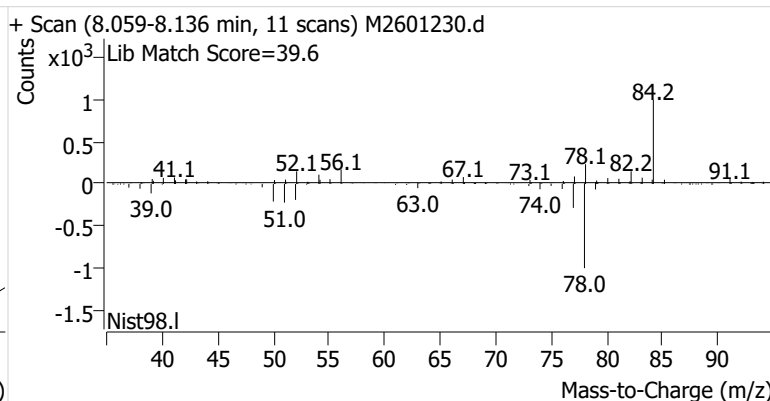
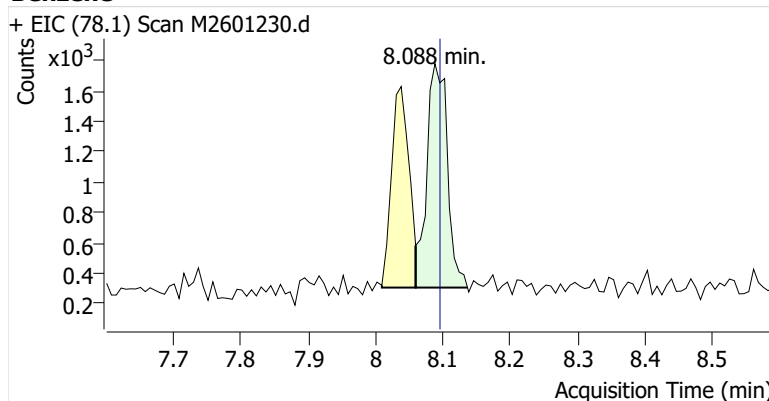
Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	M2601229.d	B40410	Cal	1.042	1.183	1.042	-12%	-9.5%		Pass	
2026FP106 Method Blank-1	M2601230.d	C69440	Blank		1.183	1.042			-0.52%	Pass	ND
M325B CCV 5 REC	M2601243.d	C43363	Check	1.065	1.183	1.042	-10%		-17%	Pass	
M325B CCV 5 REC	M2601254.d	C33303	Check	1.011	1.183	1.042	-15%		-19%	Pass	

Chromatograms

Name 2026FP106 Method Blank-1
Comment C69440
Data File M2601230.d
Acq. Date-Time 3/25/2026 7:01:16 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

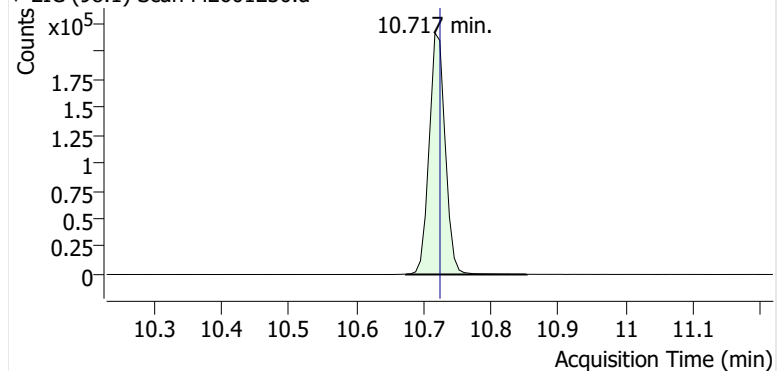
Sample Chromatogram

Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.038	8.038	352,575	
Benzene	Benzene-d6 (IS)	8.088	8.095	3,131	
Toluene-d8 (IS)		10.717	10.724	357,638	
Toluene	Toluene-d8 (IS)	10.817	10.817	8,975	
Ethylbenzene	Toluene-d8 (IS)	13.002	13.002	655	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	742	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	367	

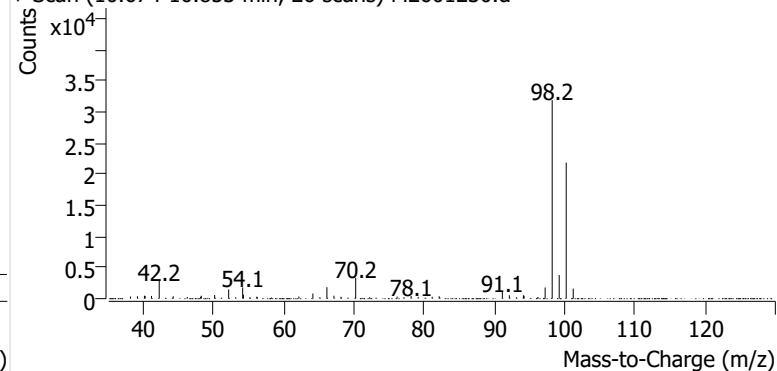
Benzene-d6 (IS)**Benzene**

Toluene-d8 (IS)

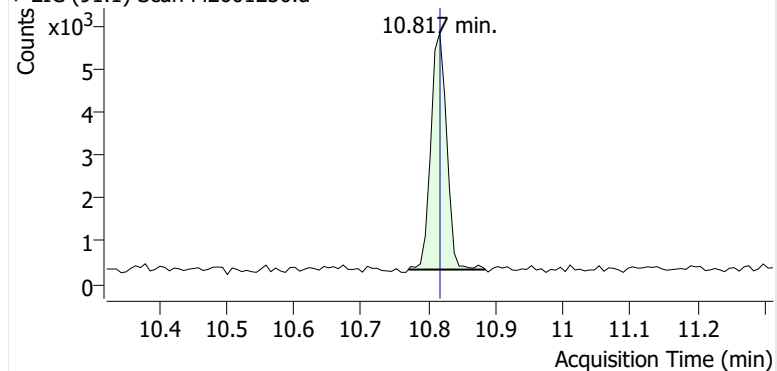
+ EIC (98.1) Scan M2601230.d



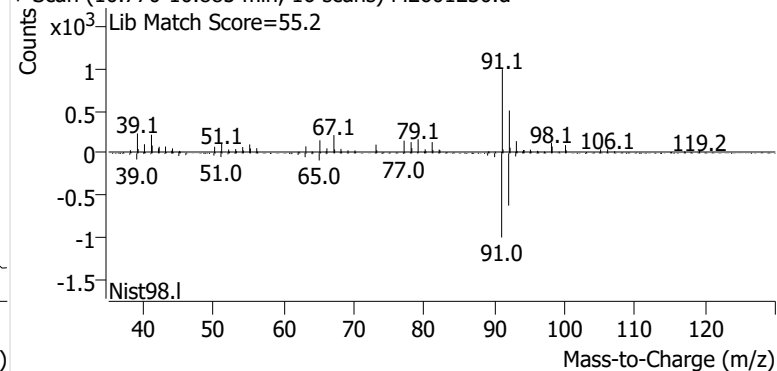
+ Scan (10.674-10.853 min, 26 scans) M2601230.d

**Toluene**

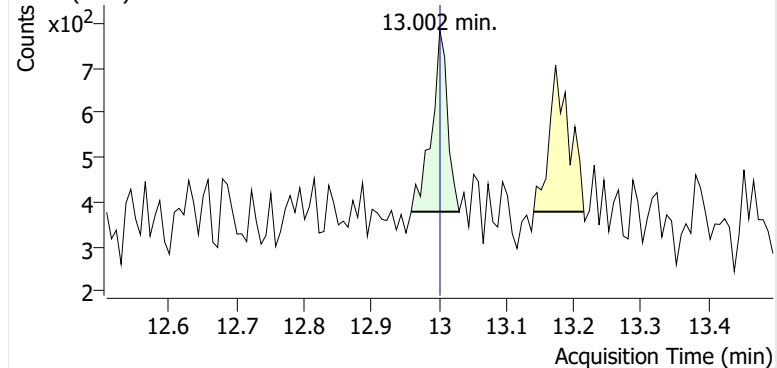
+ EIC (91.1) Scan M2601230.d



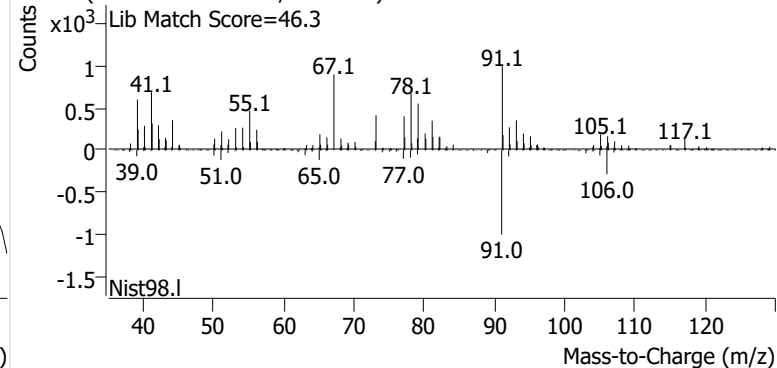
+ Scan (10.770-10.885 min, 16 scans) M2601230.d

**Ethylbenzene**

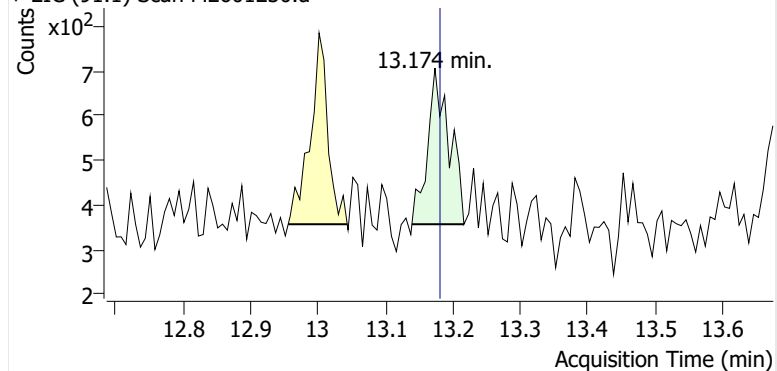
+ EIC (91.1) Scan M2601230.d



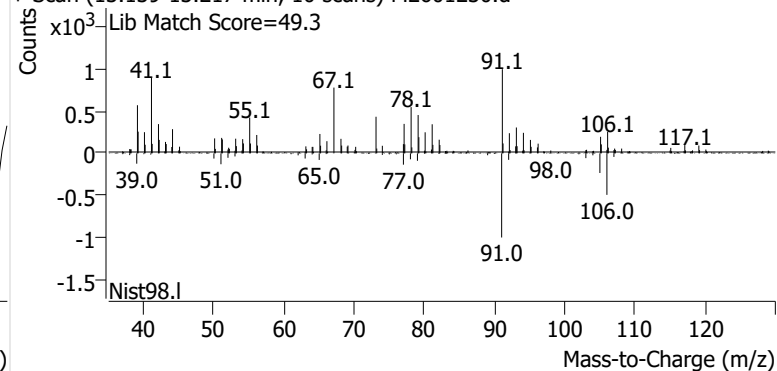
+ Scan (12.959-13.030 min, 10 scans) M2601230.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2601230.d

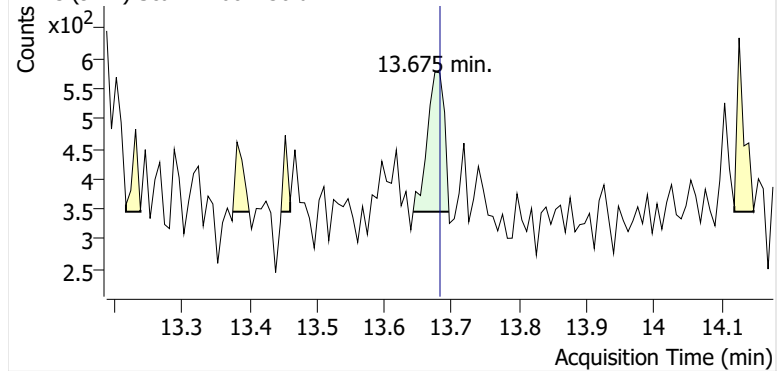


+ Scan (13.139-13.217 min, 10 scans) M2601230.d

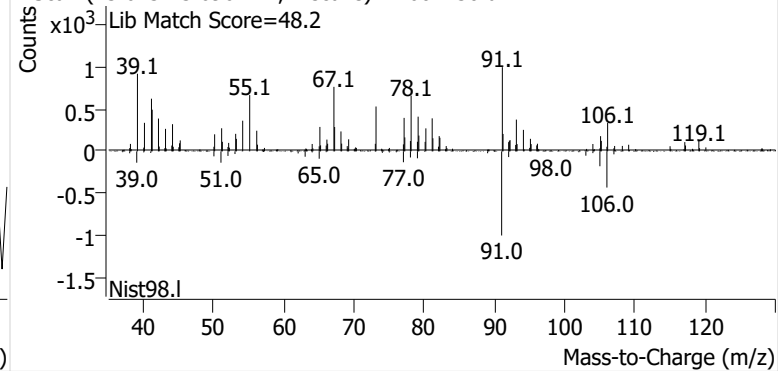


o-Xylene

+ EIC (91.1) Scan M2601230.d

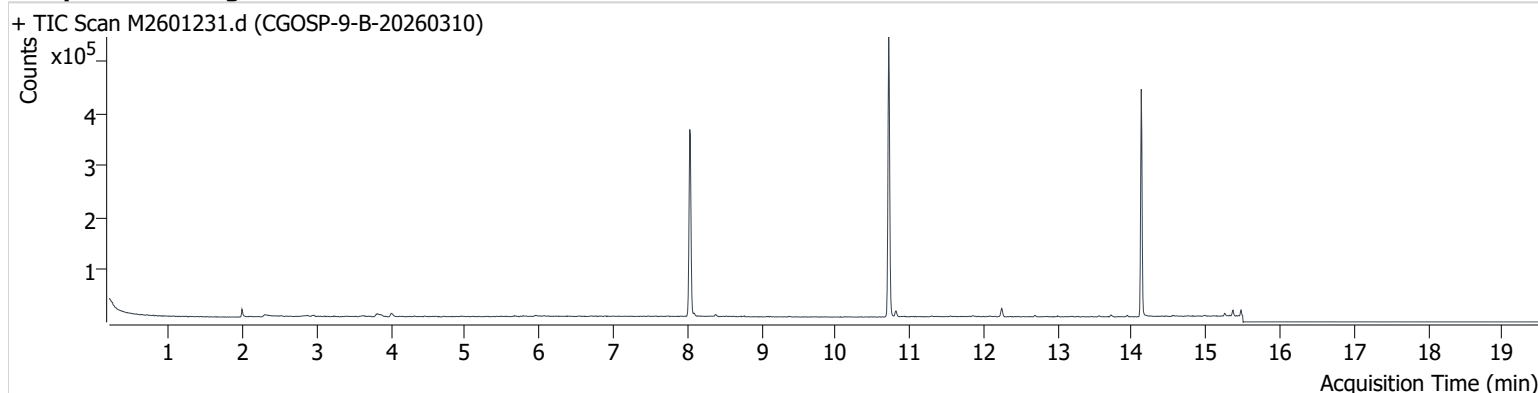


+ Scan (13.643-13.696 min, 7 scans) M2601230.d



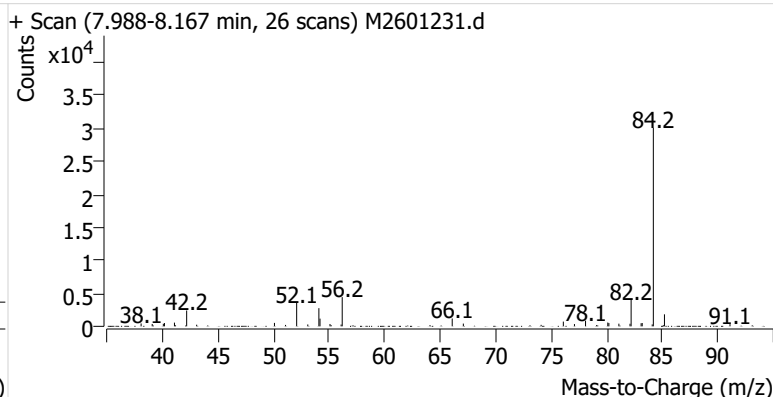
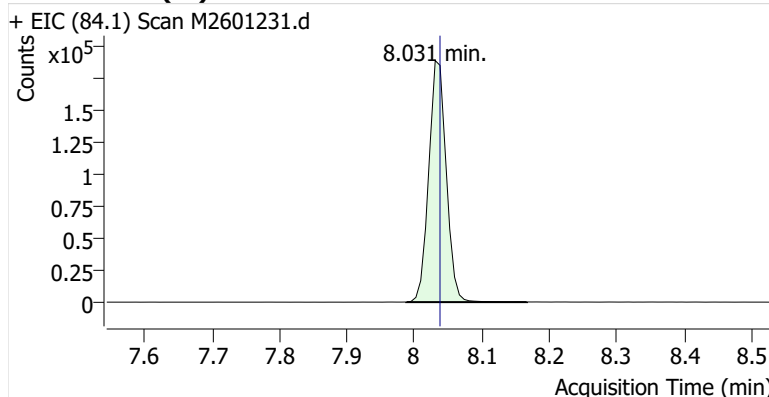
Name CGOSP-9-B-20260310
Comment C71754
Data File M2601231.d
Acq. Date-Time 3/25/2026 7:26:32 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

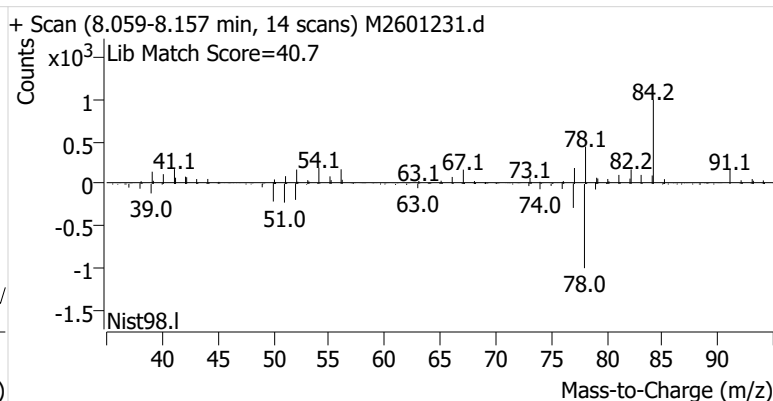
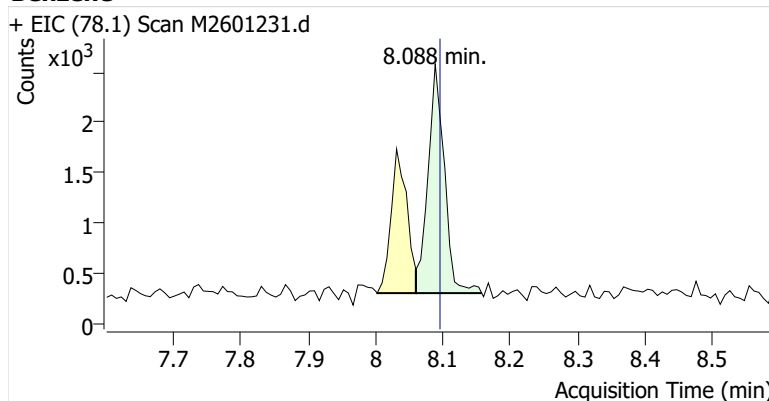


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.031	8.038	338,897	
Benzene	Benzene-d6 (IS)	8.088	8.095	3,845	
Toluene-d8 (IS)		10.717	10.724	340,451	
Toluene	Toluene-d8 (IS)	10.810	10.817	7,728	
Ethylbenzene	Toluene-d8 (IS)	12.995	13.002	550	m
m-/p-Xylenes	Toluene-d8 (IS)	13.203	13.181	545	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	401	

Benzene-d6 (IS)

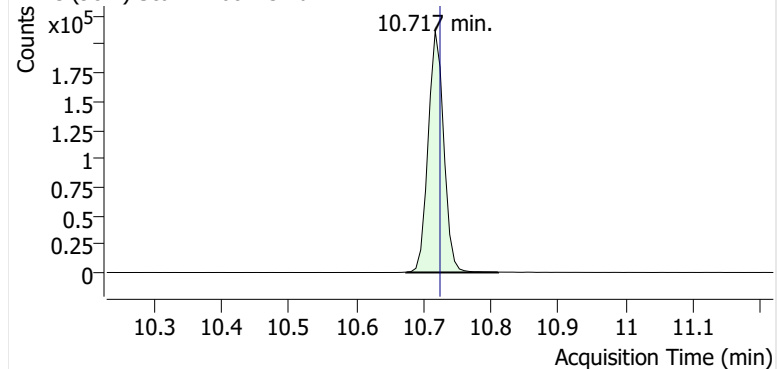


Benzene

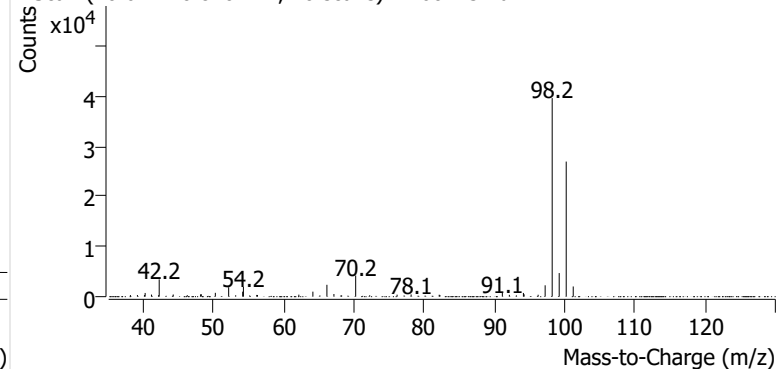


Toluene-d8 (IS)

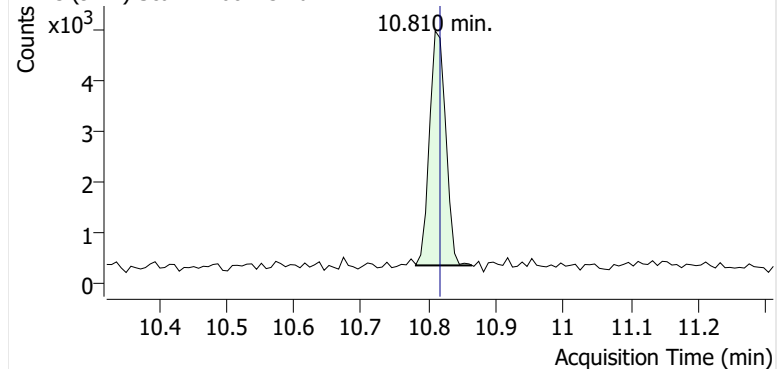
+ EIC (98.1) Scan M2601231.d



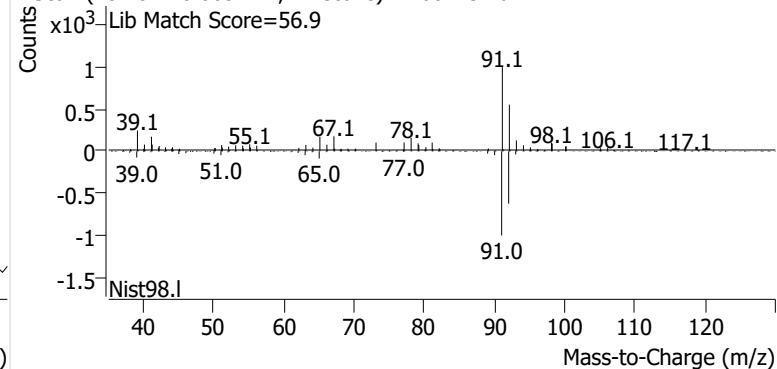
+ Scan (10.674-10.810 min, 20 scans) M2601231.d

**Toluene**

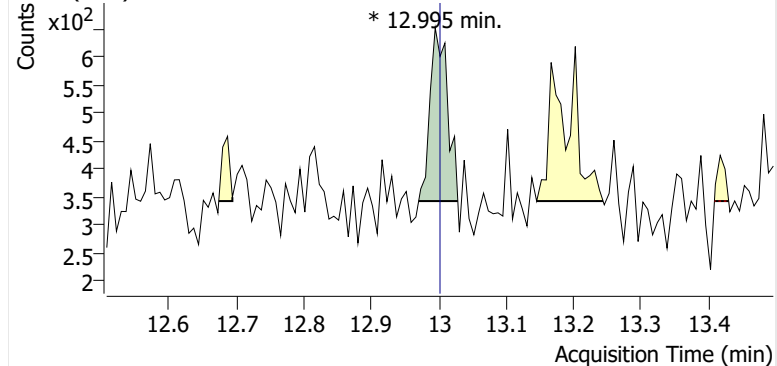
+ EIC (91.1) Scan M2601231.d



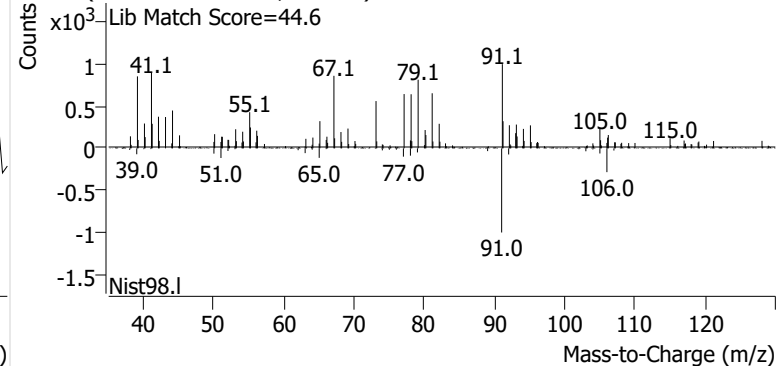
+ Scan (10.781-10.865 min, 12 scans) M2601231.d

**Ethylbenzene**

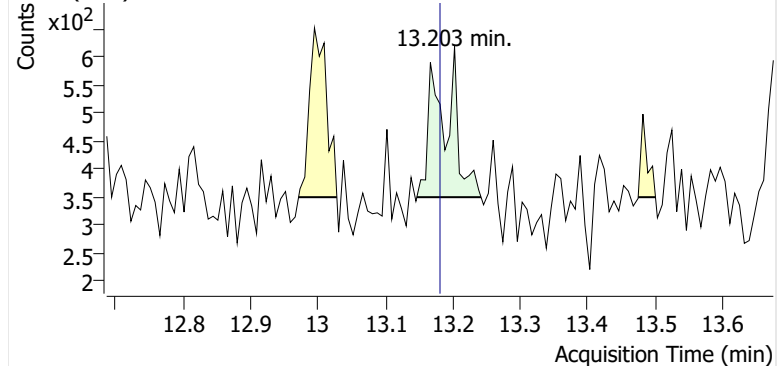
+ EIC (91.1) Scan M2601231.d



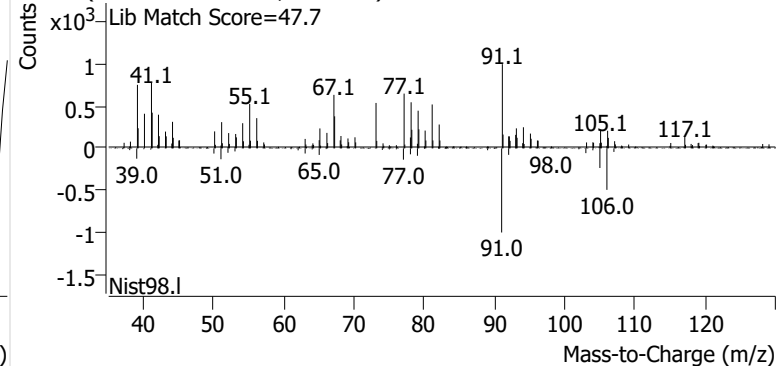
+ Scan (12.970-13.028 min, 8 scans) M2601231.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2601231.d

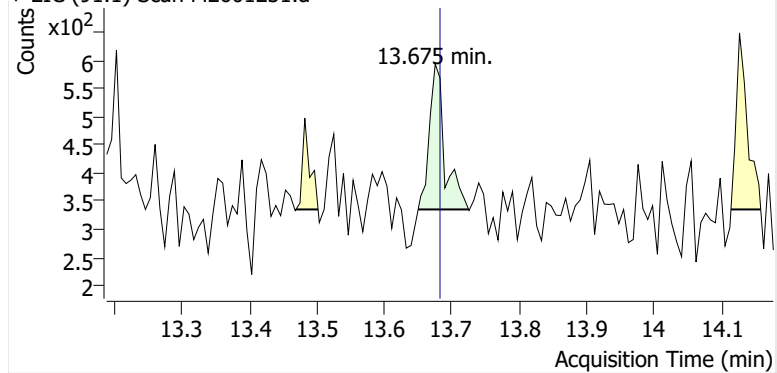


+ Scan (13.147-13.242 min, 13 scans) M2601231.d

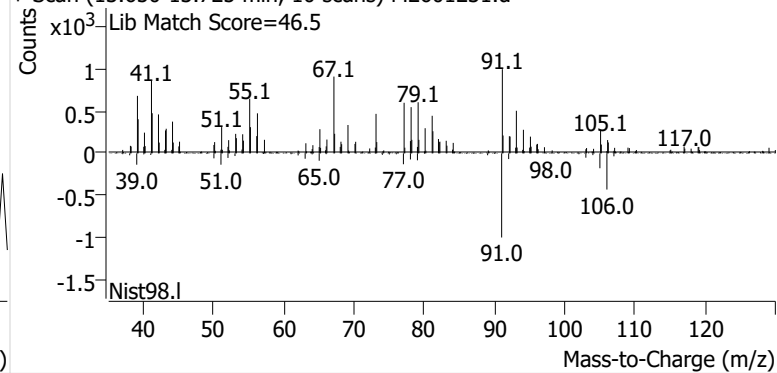


o-Xylene

+ EIC (91.1) Scan M2601231.d

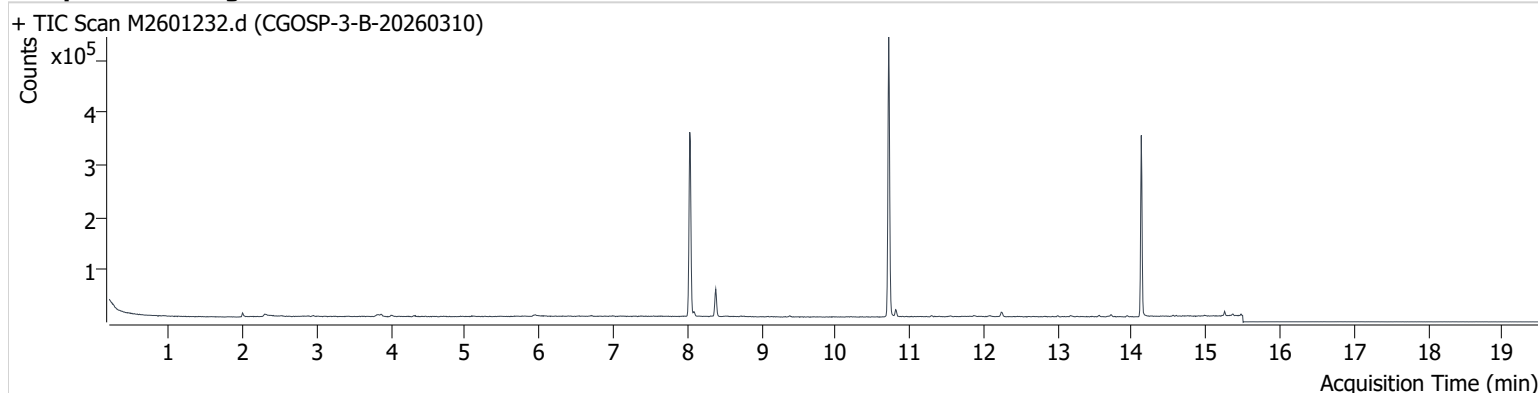


+ Scan (13.650-13.725 min, 10 scans) M2601231.d



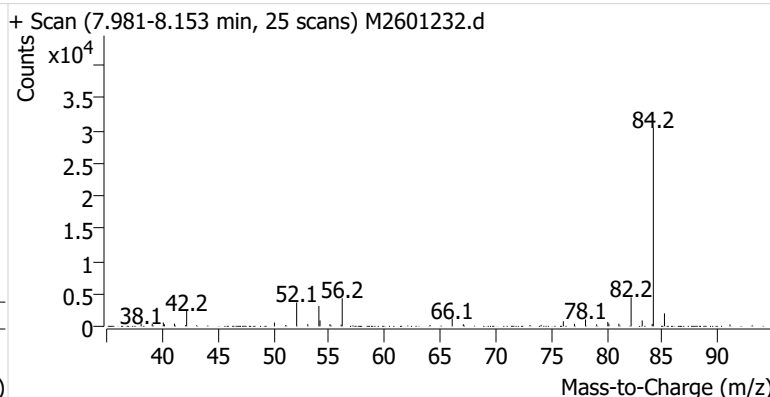
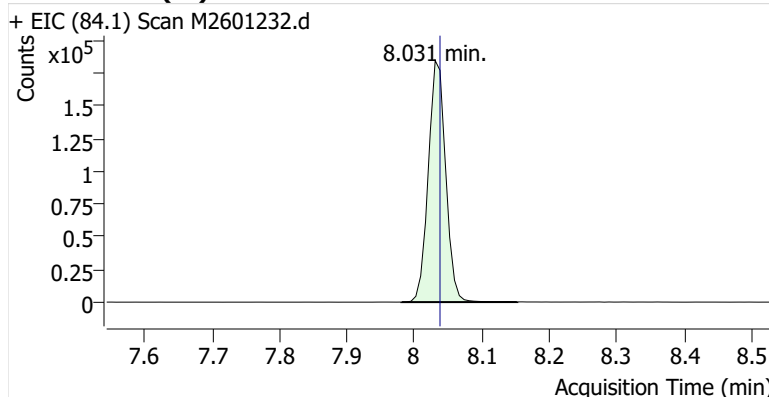
Name CGOSP-3-B-20260310
Comment C16124
Data File M2601232.d
Acq. Date-Time 3/25/2026 7:51:53 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

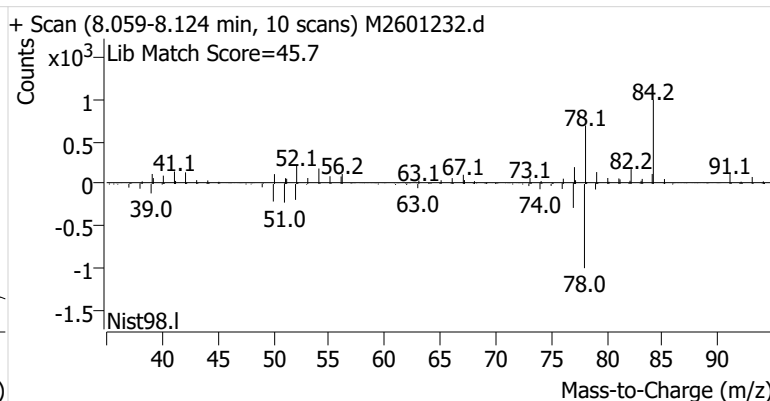
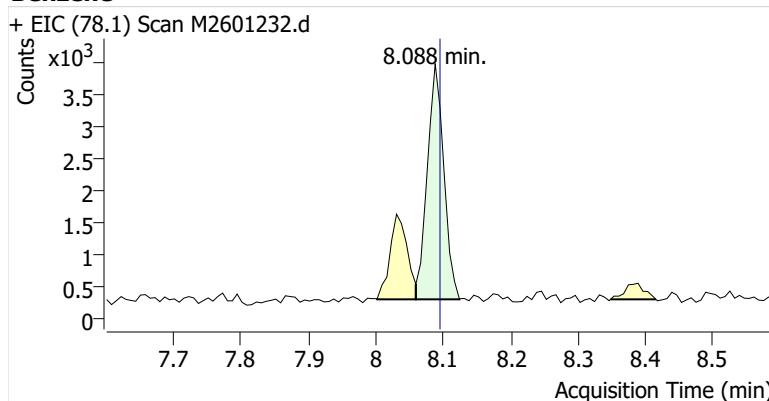


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.031	8.038	330,439	
Benzene	Benzene-d6 (IS)	8.088	8.095	6,254	
Toluene-d8 (IS)		10.717	10.724	335,298	
Toluene	Toluene-d8 (IS)	10.810	10.817	9,151	
Ethylbenzene	Toluene-d8 (IS)	12.995	13.002	870	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	1,092	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	446	

Benzene-d6 (IS)

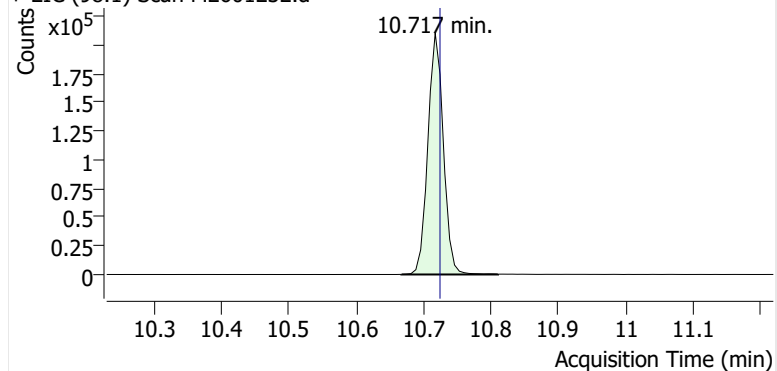


Benzene

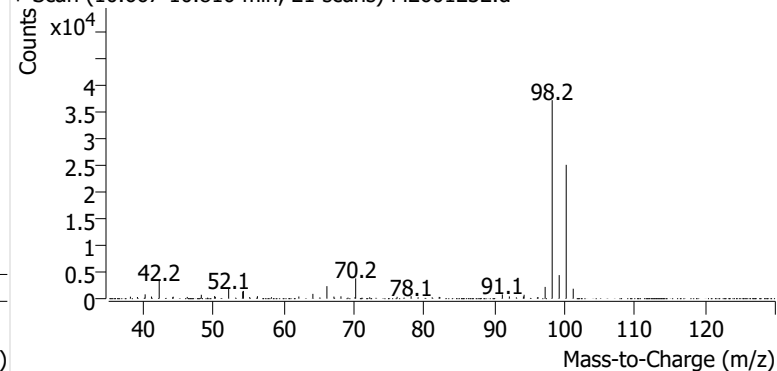


Toluene-d8 (IS)

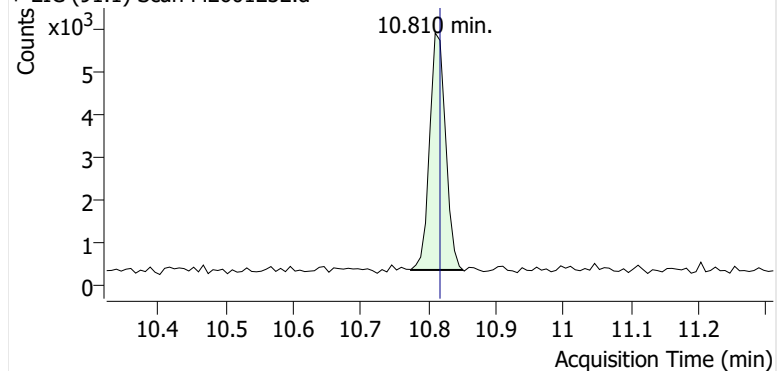
+ EIC (98.1) Scan M2601232.d



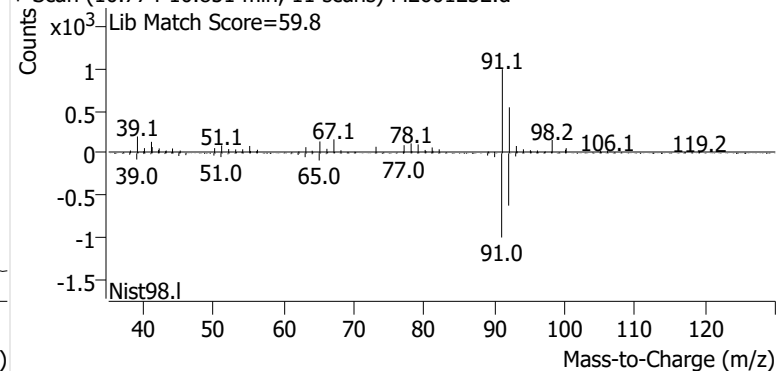
+ Scan (10.667-10.810 min, 21 scans) M2601232.d

**Toluene**

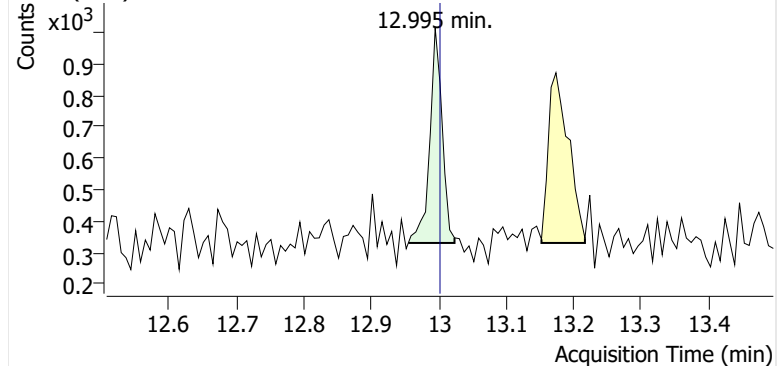
+ EIC (91.1) Scan M2601232.d



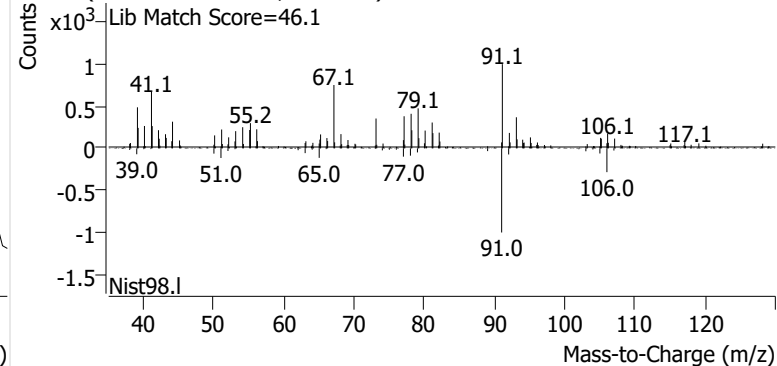
+ Scan (10.774-10.851 min, 11 scans) M2601232.d

**Ethylbenzene**

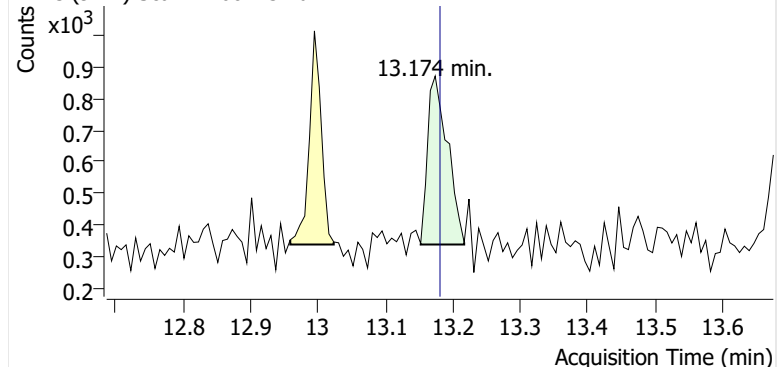
+ EIC (91.1) Scan M2601232.d



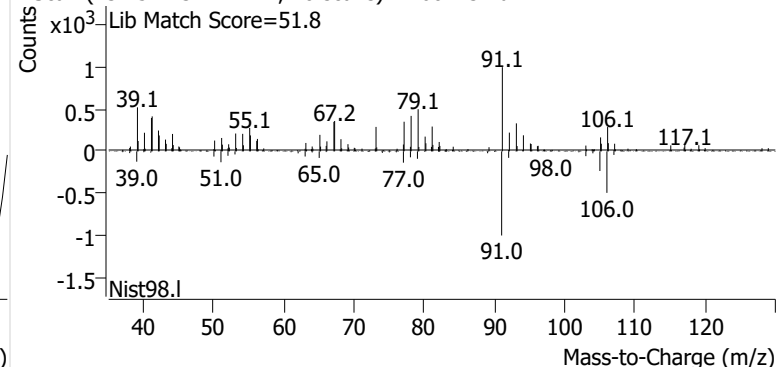
+ Scan (12.955-13.023 min, 10 scans) M2601232.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2601232.d

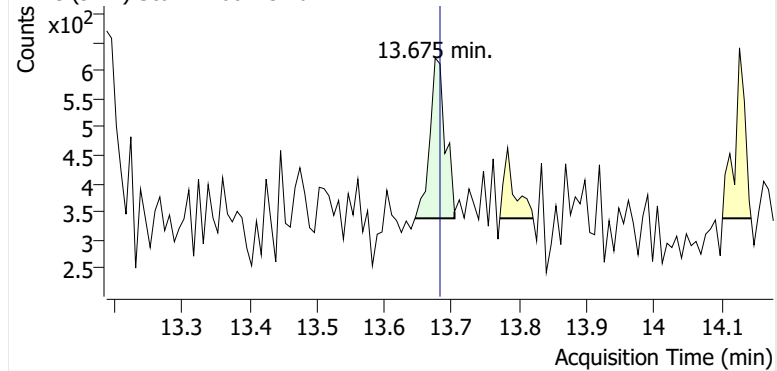


+ Scan (13.152-13.217 min, 10 scans) M2601232.d

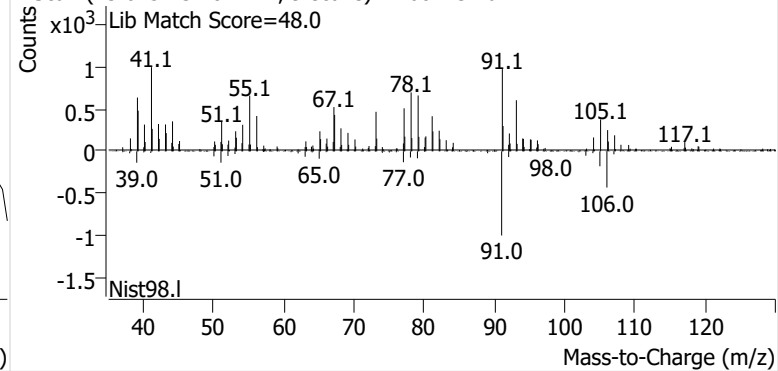


o-Xylene

+ EIC (91.1) Scan M2601232.d

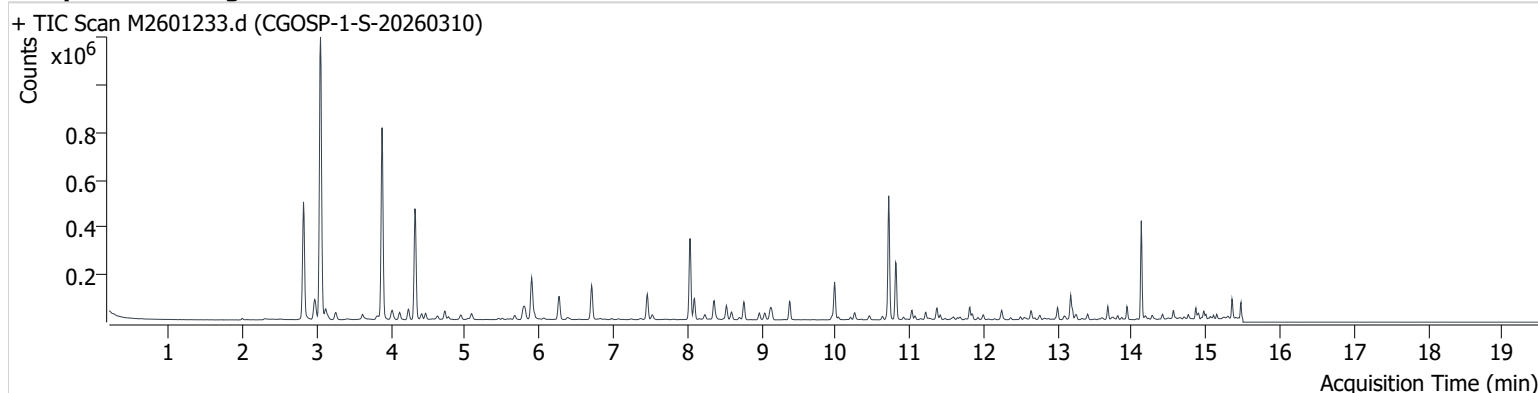


+ Scan (13.645-13.704 min, 9 scans) M2601232.d



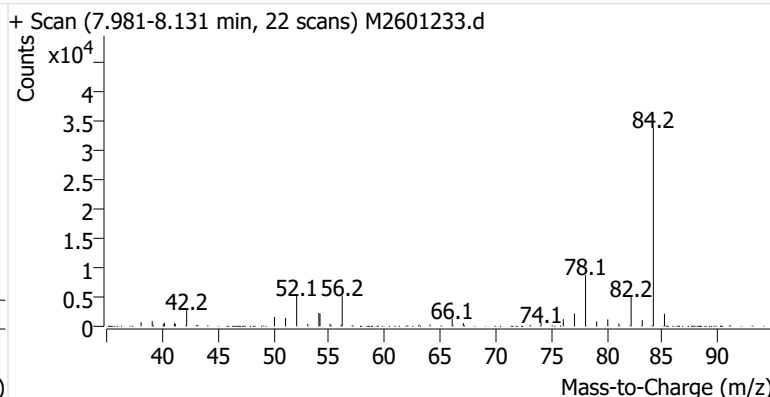
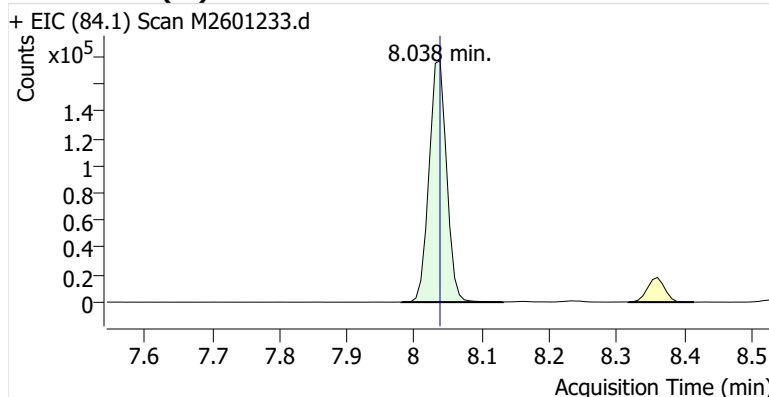
Name CGOSP-1-S-20260310
Comment C71728
Data File M2601233.d
Acq. Date-Time 3/25/2026 8:17:10 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

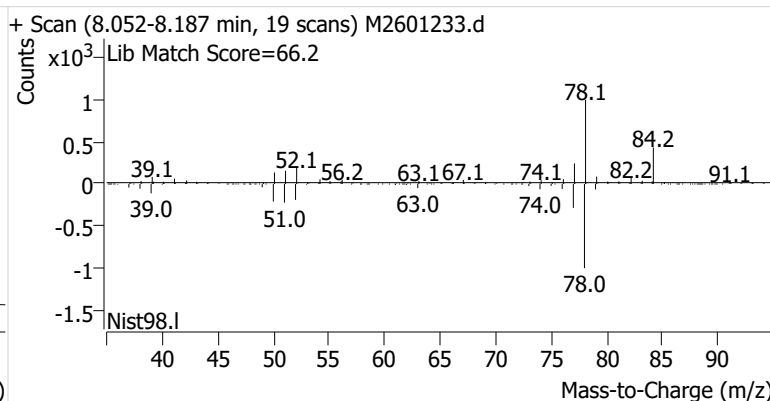
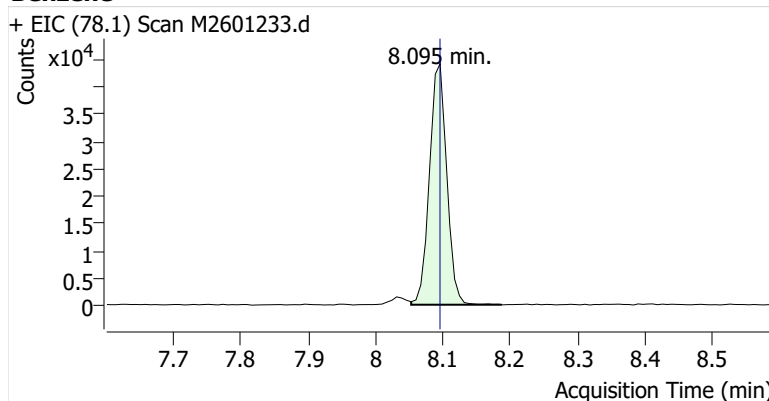


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.038	8.038	320,281	
Benzene	Benzene-d6 (IS)	8.095	8.095	78,037	
Toluene-d8 (IS)		10.717	10.724	326,629	
Toluene	Toluene-d8 (IS)	10.810	10.817	164,663	
Ethylbenzene	Toluene-d8 (IS)	12.995	13.002	30,737	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	73,932	
o-Xylene	Toluene-d8 (IS)	13.676	13.682	27,668	

Benzene-d6 (IS)

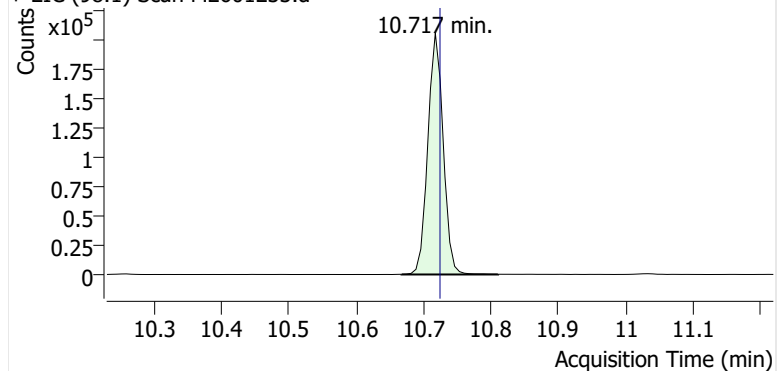


Benzene

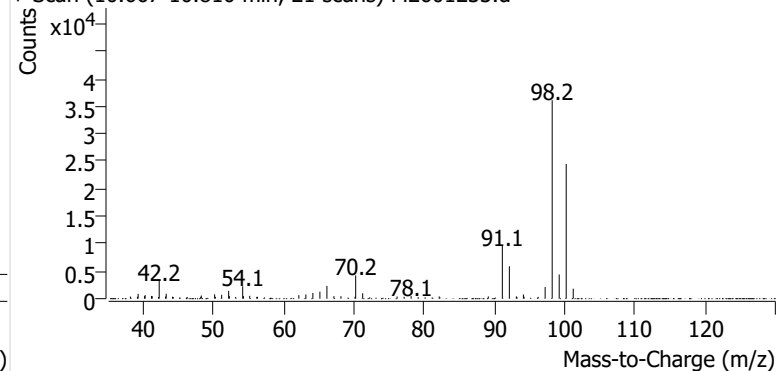


Toluene-d8 (IS)

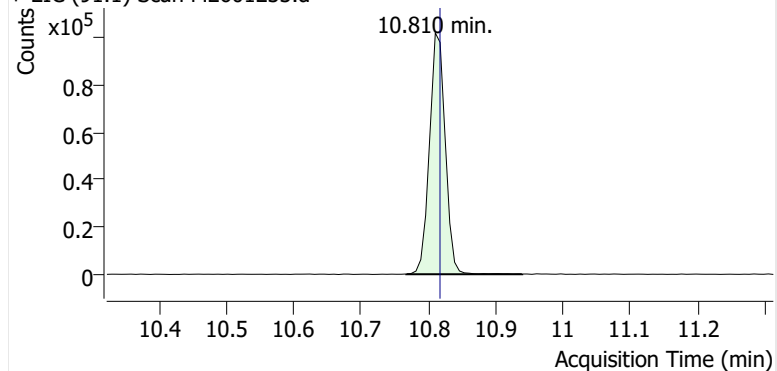
+ EIC (98.1) Scan M2601233.d



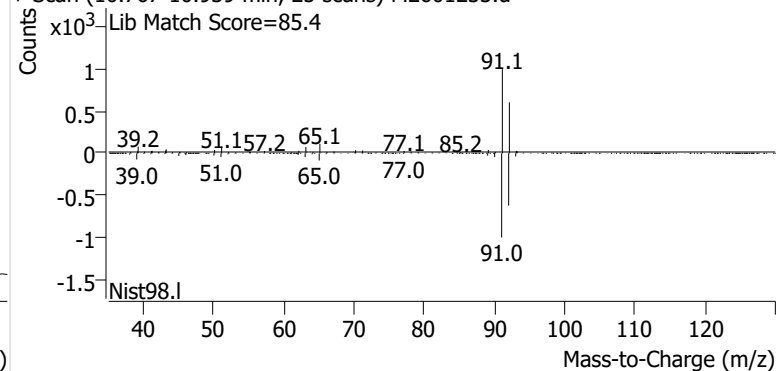
+ Scan (10.667-10.810 min, 21 scans) M2601233.d

**Toluene**

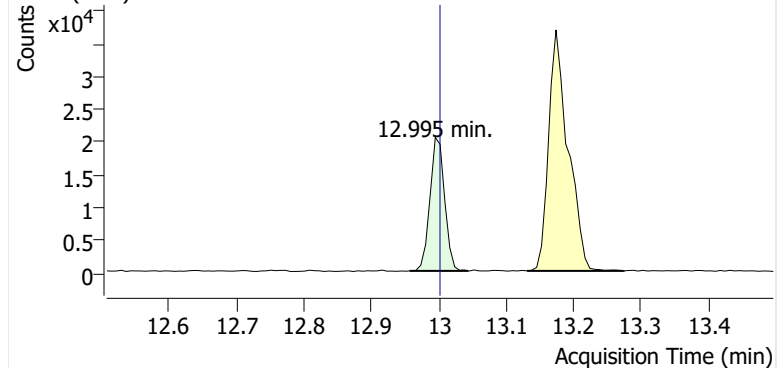
+ EIC (91.1) Scan M2601233.d



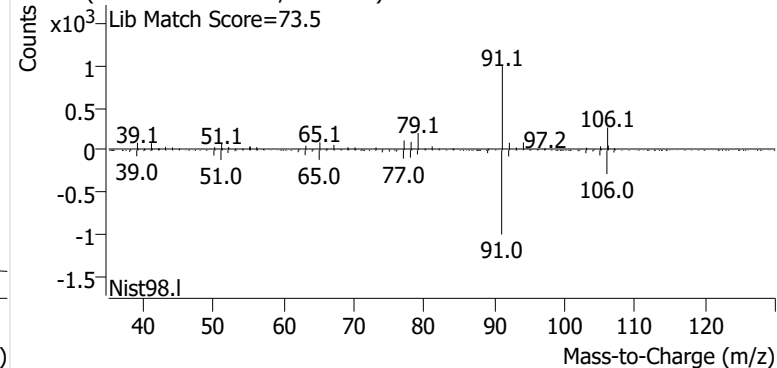
+ Scan (10.767-10.939 min, 25 scans) M2601233.d

**Ethylbenzene**

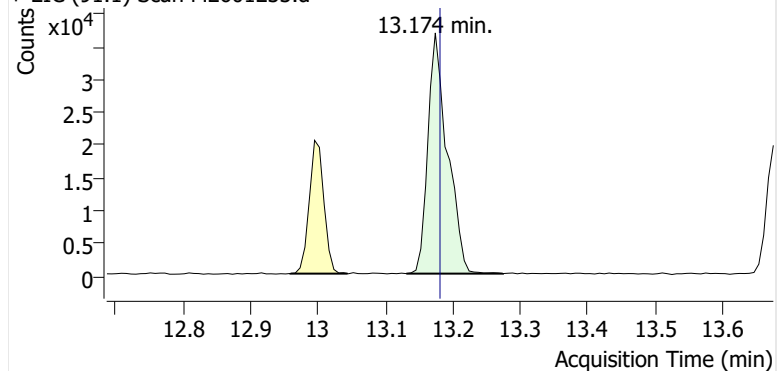
+ EIC (91.1) Scan M2601233.d



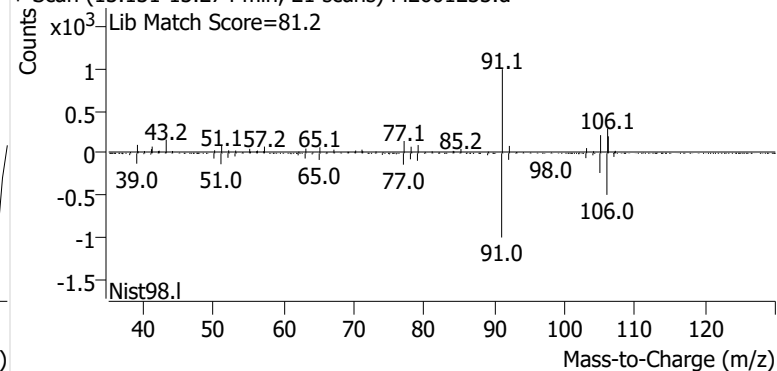
+ Scan (12.957-13.044 min, 12 scans) M2601233.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2601233.d

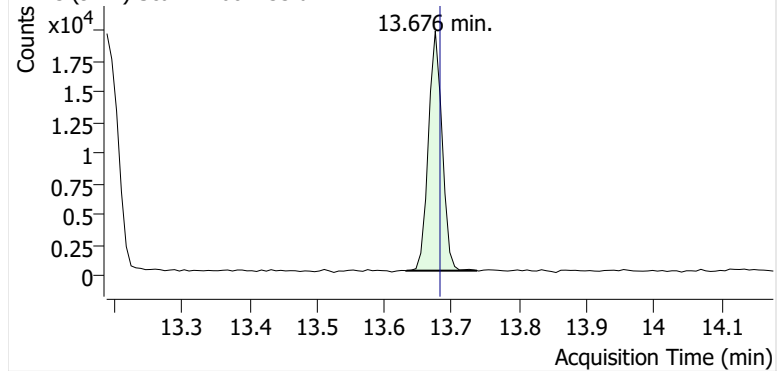


+ Scan (13.131-13.274 min, 21 scans) M2601233.d

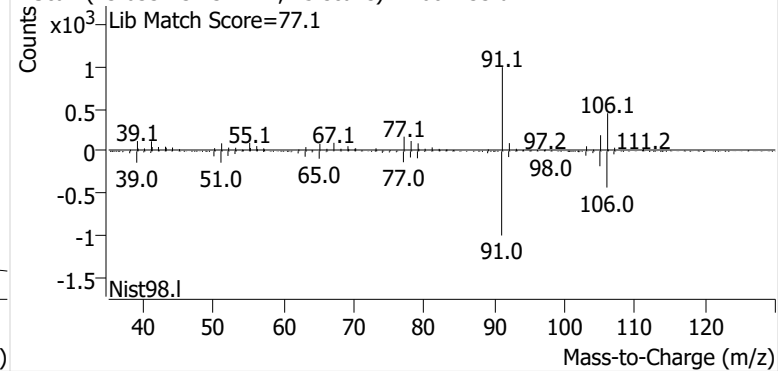


o-Xylene

+ EIC (91.1) Scan M2601233.d

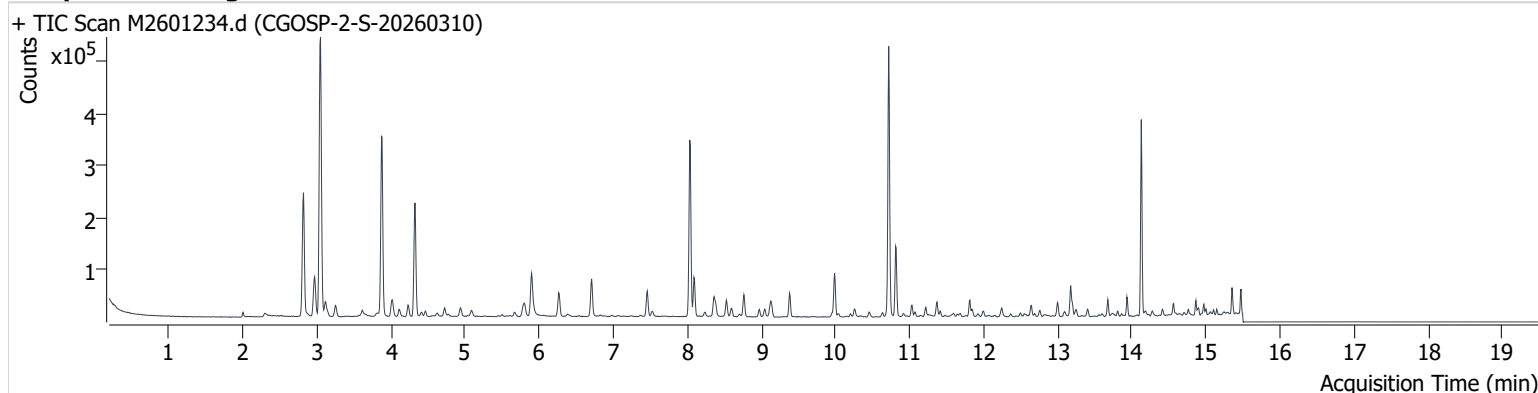


+ Scan (13.633-13.737 min, 15 scans) M2601233.d



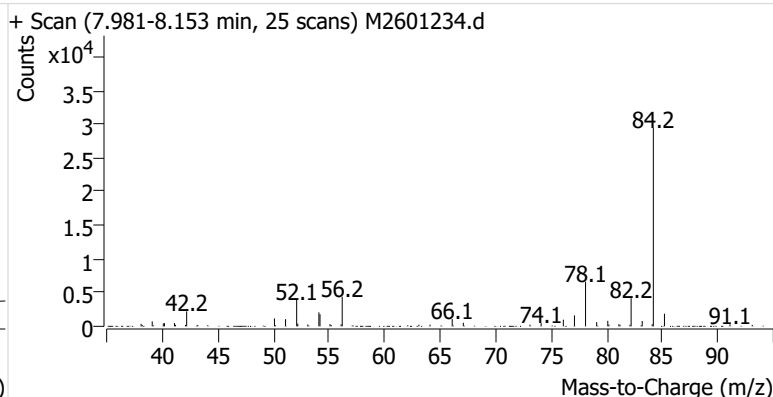
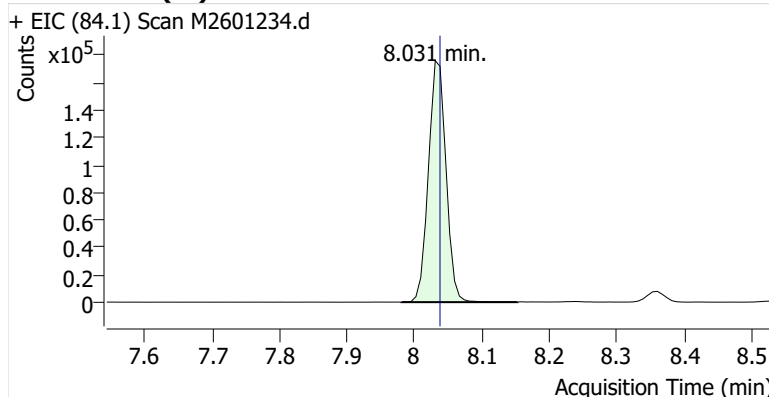
Name CGOSP-2-S-20260310
Comment C70591
Data File M2601234.d
Acq. Date-Time 3/25/2026 8:42:23 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

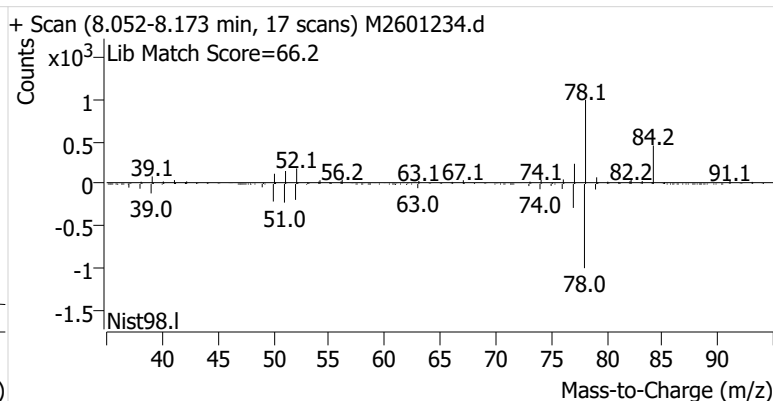
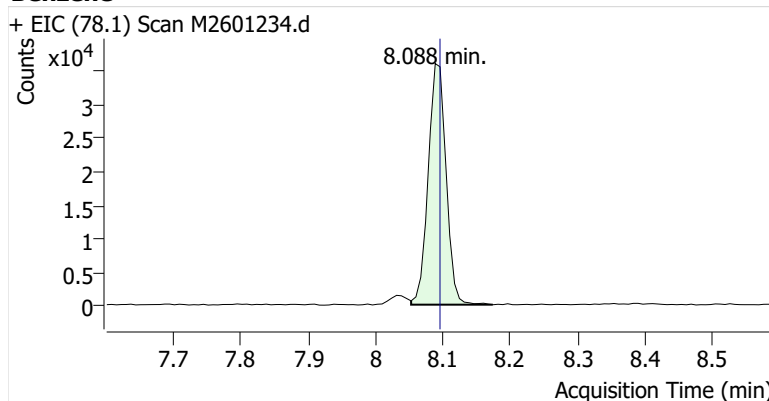


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.031	8.038	319,403	
Benzene	Benzene-d6 (IS)	8.088	8.095	65,943	
Toluene-d8 (IS)		10.717	10.724	324,408	
Toluene	Toluene-d8 (IS)	10.810	10.817	90,746	
Ethylbenzene	Toluene-d8 (IS)	12.995	13.002	16,904	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	41,233	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	15,874	

Benzene-d6 (IS)

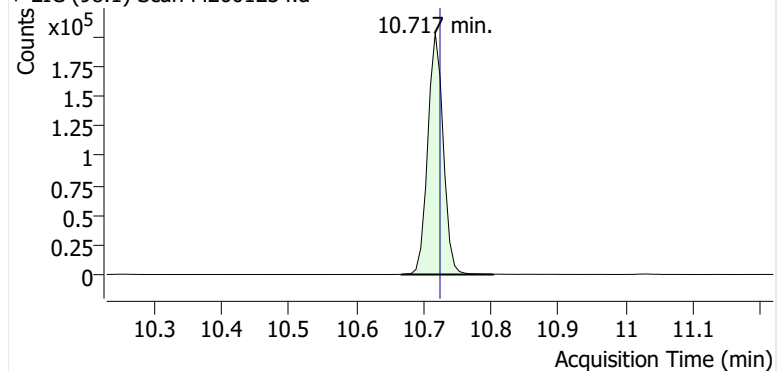


Benzene

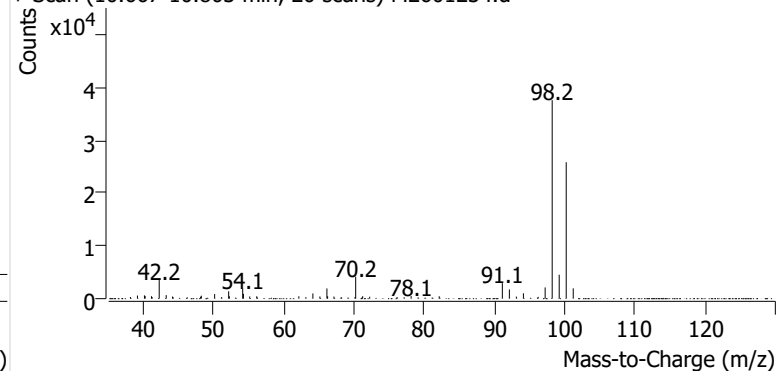


Toluene-d8 (IS)

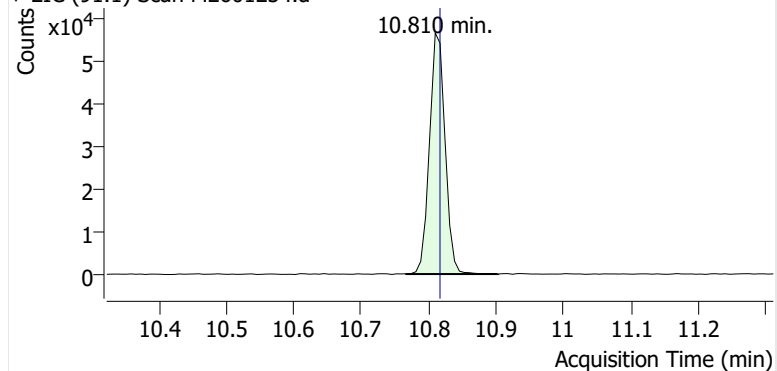
+ EIC (98.1) Scan M2601234.d



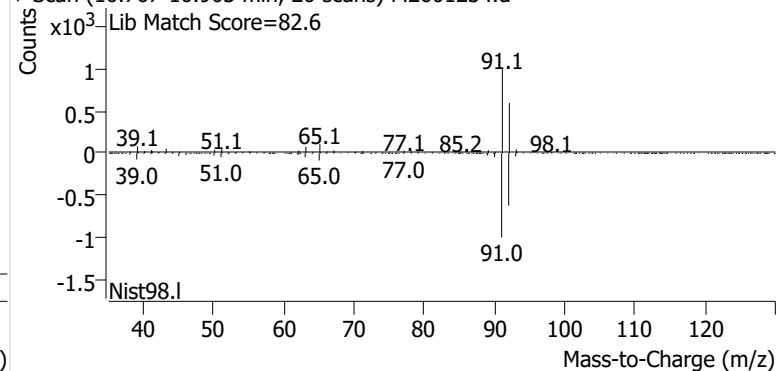
+ Scan (10.667-10.803 min, 20 scans) M2601234.d

**Toluene**

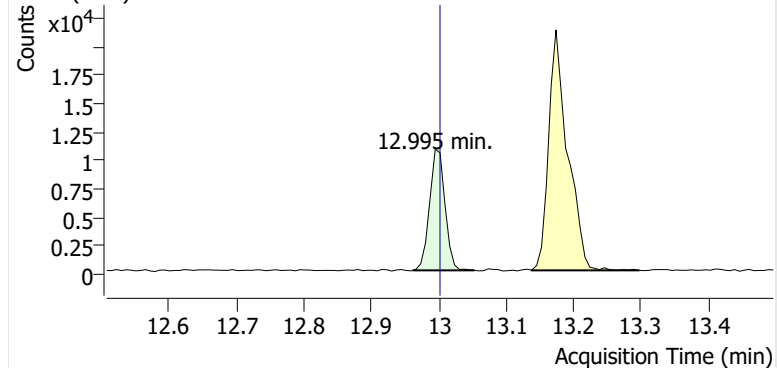
+ EIC (91.1) Scan M2601234.d



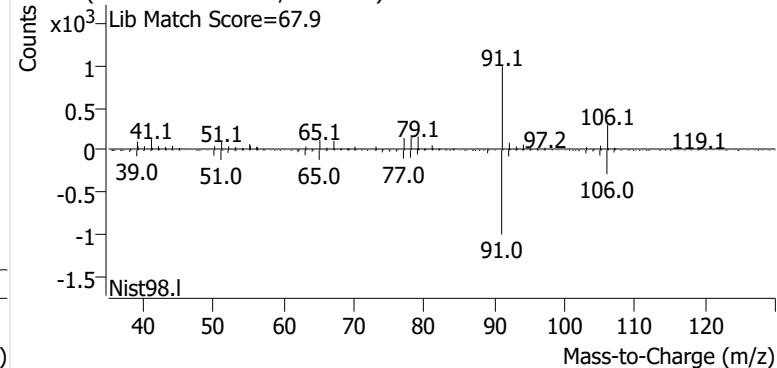
+ Scan (10.767-10.903 min, 20 scans) M2601234.d

**Ethylbenzene**

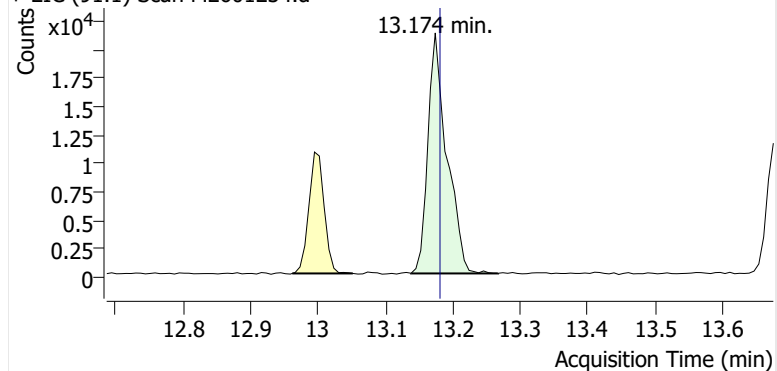
+ EIC (91.1) Scan M2601234.d



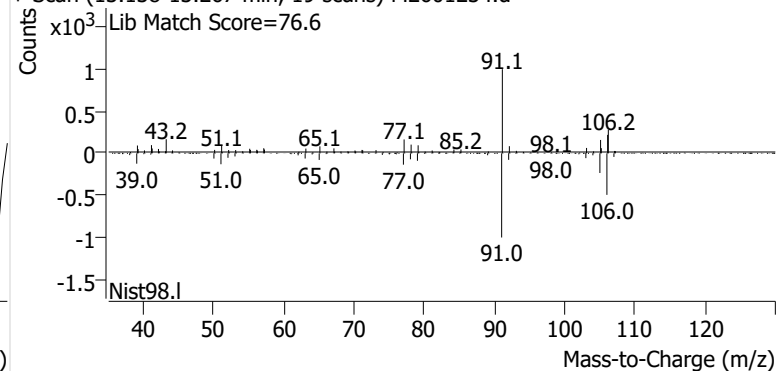
+ Scan (12.961-13.053 min, 13 scans) M2601234.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2601234.d

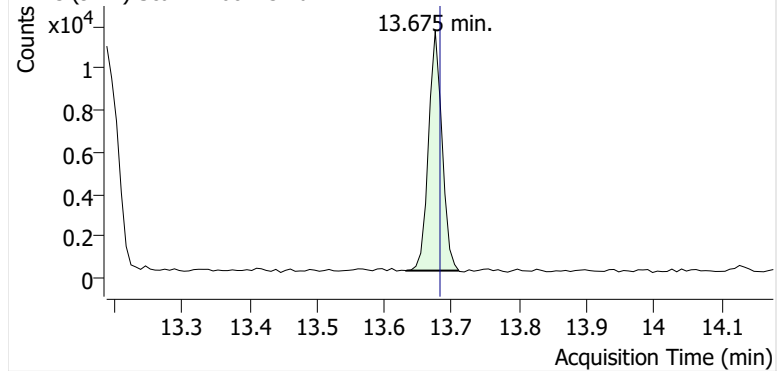


+ Scan (13.138-13.267 min, 19 scans) M2601234.d

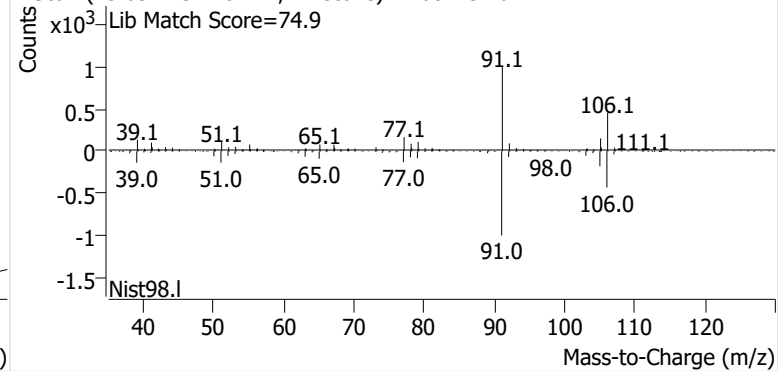


o-Xylene

+ EIC (91.1) Scan M2601234.d

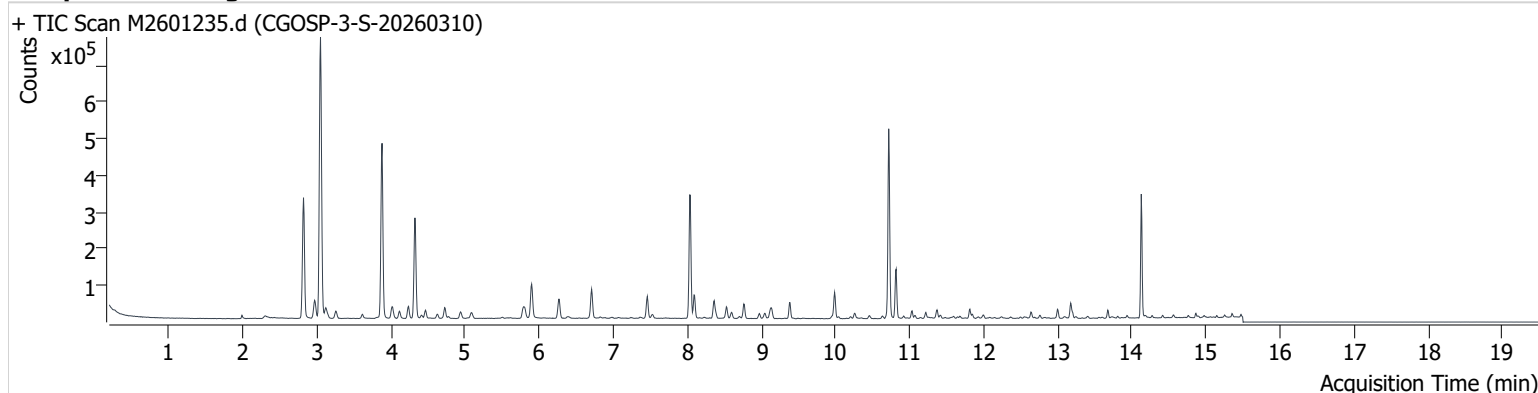


+ Scan (13.632-13.710 min, 11 scans) M2601234.d



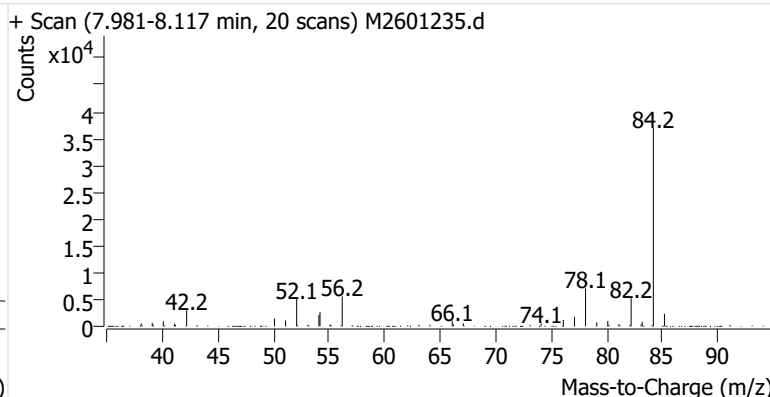
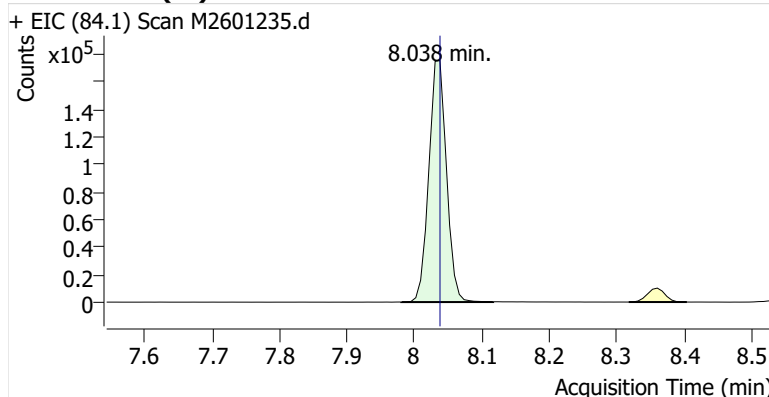
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Comment B49492
Data File M2601235.d
Acq. Date-Time 3/25/2026 9:07:38 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

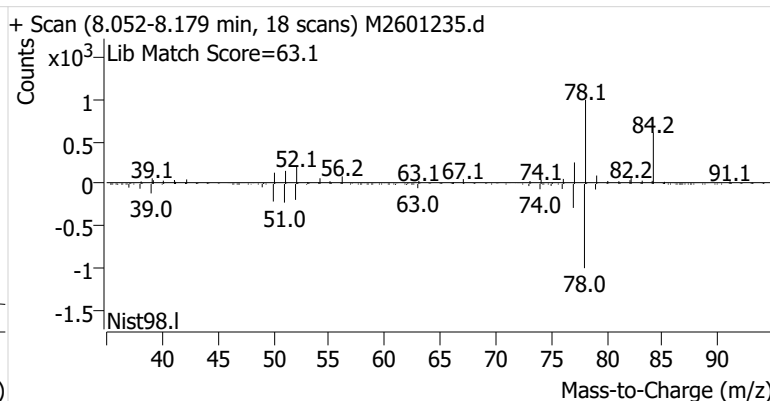
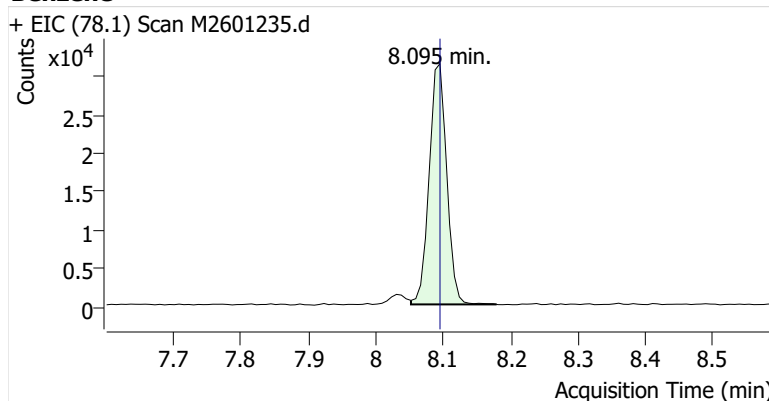


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.038	8.038	319,234	
Benzene	Benzene-d6 (IS)	8.095	8.095	56,721	
Toluene-d8 (IS)		10.717	10.724	328,600	
Toluene	Toluene-d8 (IS)	10.817	10.817	90,341	
Ethylbenzene	Toluene-d8 (IS)	12.995	13.002	15,975	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	29,726	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	11,606	

Benzene-d6 (IS)

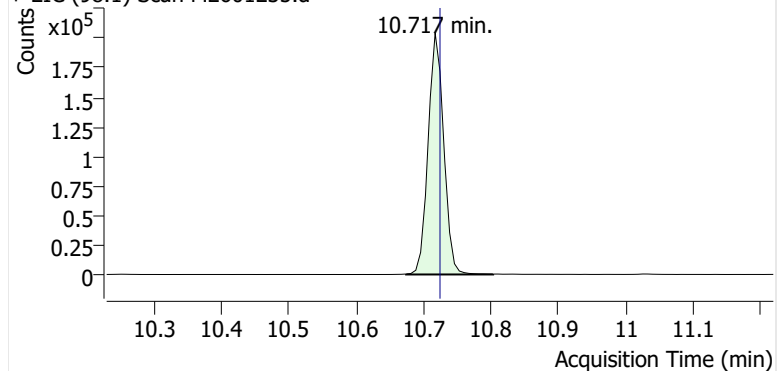


Benzene

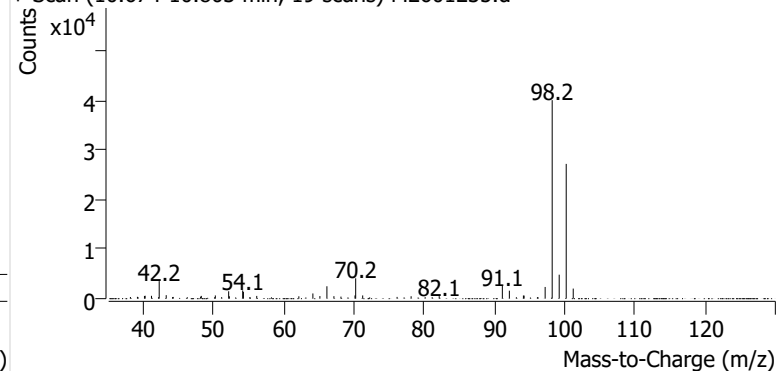


Toluene-d8 (IS)

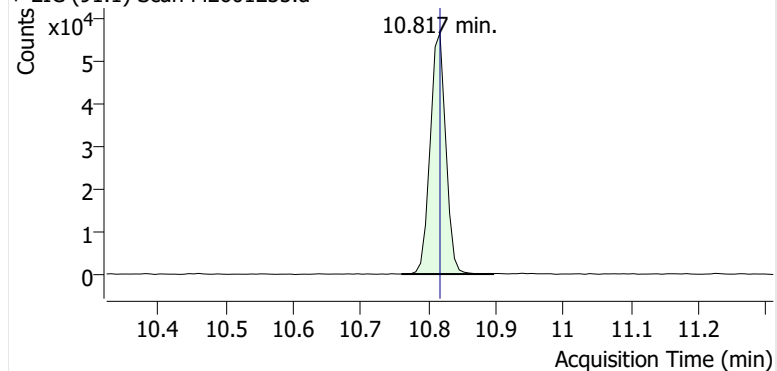
+ EIC (98.1) Scan M2601235.d



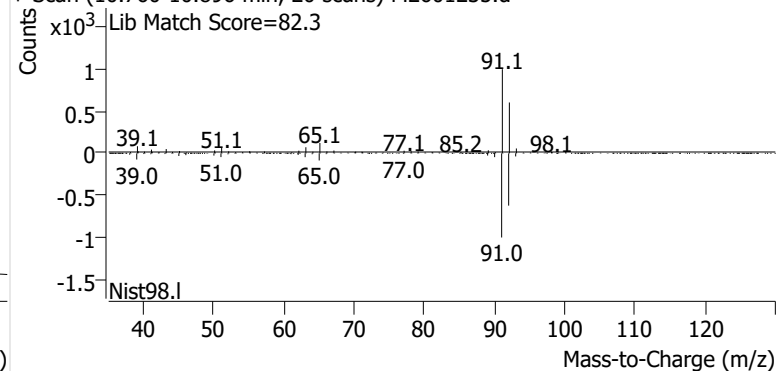
+ Scan (10.674-10.803 min, 19 scans) M2601235.d

**Toluene**

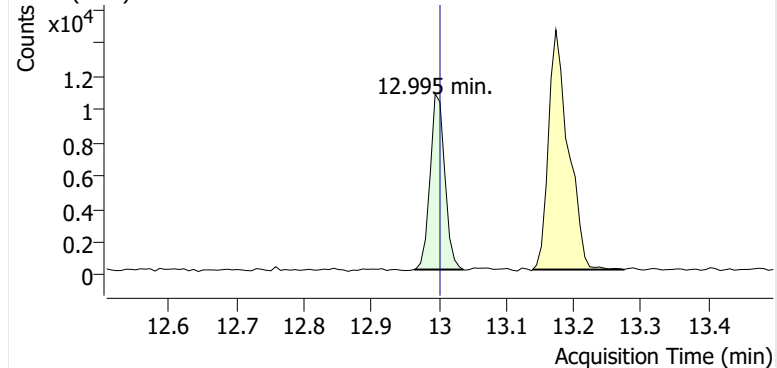
+ EIC (91.1) Scan M2601235.d



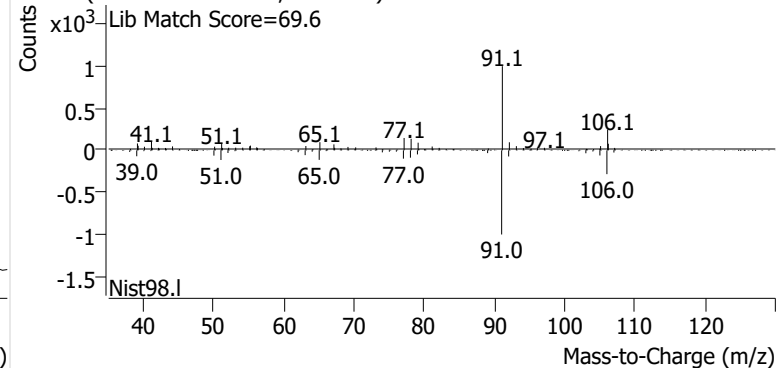
+ Scan (10.760-10.896 min, 20 scans) M2601235.d

**Ethylbenzene**

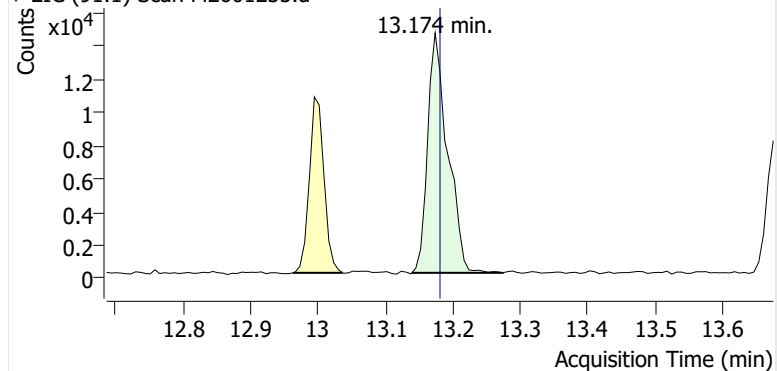
+ EIC (91.1) Scan M2601235.d



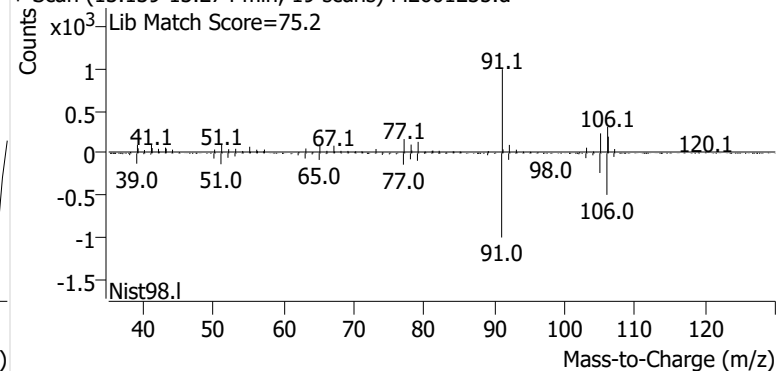
+ Scan (12.964-13.037 min, 10 scans) M2601235.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2601235.d

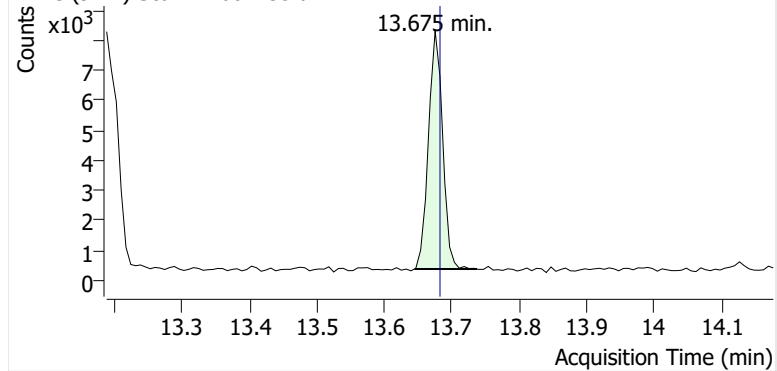


+ Scan (13.139-13.274 min, 19 scans) M2601235.d

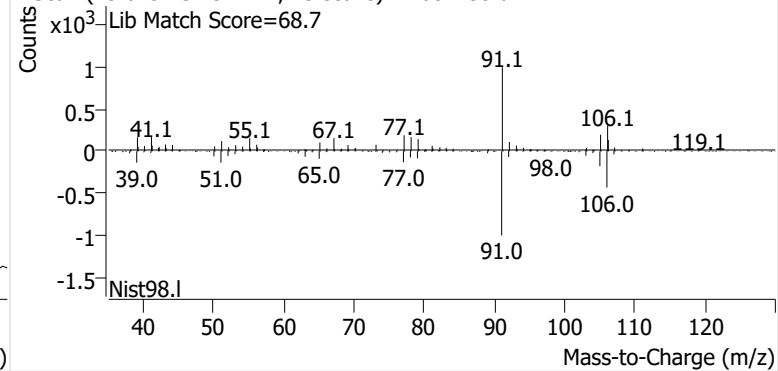


o-Xylene

+ EIC (91.1) Scan M2601235.d

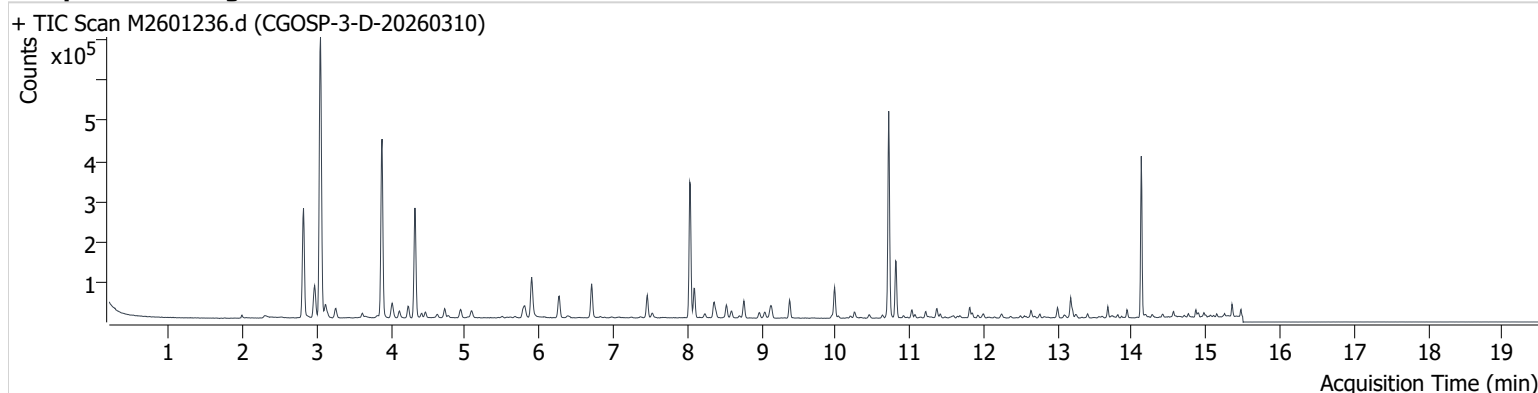


+ Scan (13.645-13.737 min, 13 scans) M2601235.d



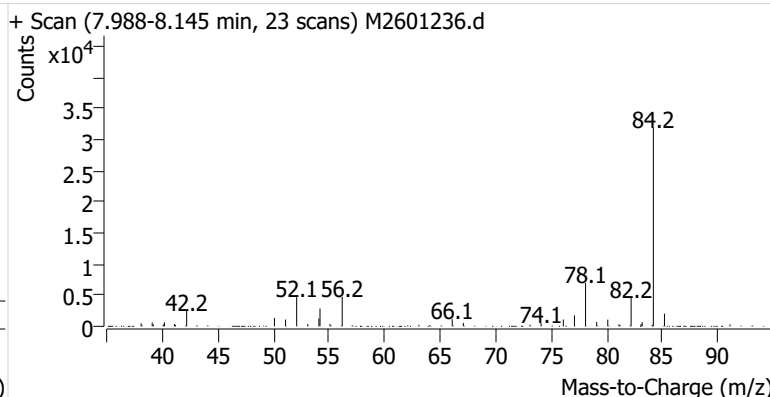
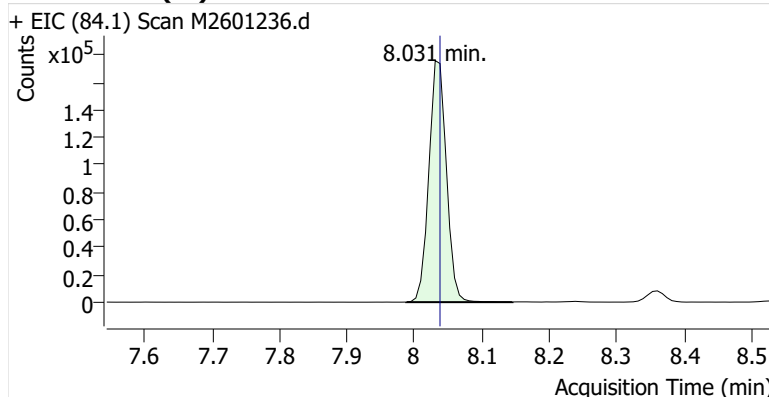
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Comment C71473
Data File M2601236.d
Acq. Date-Time 3/25/2026 9:32:59 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

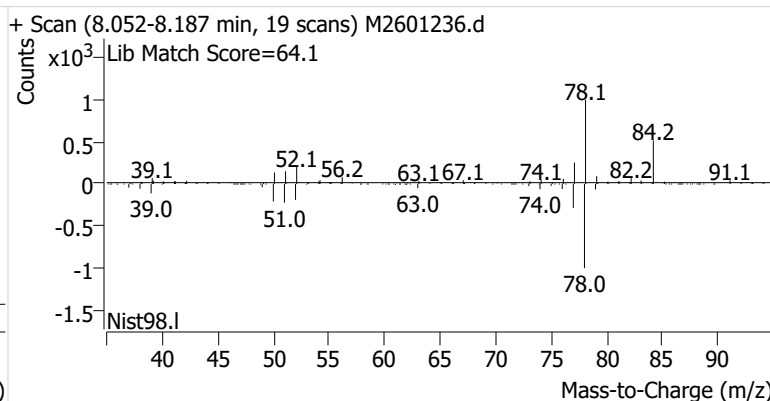
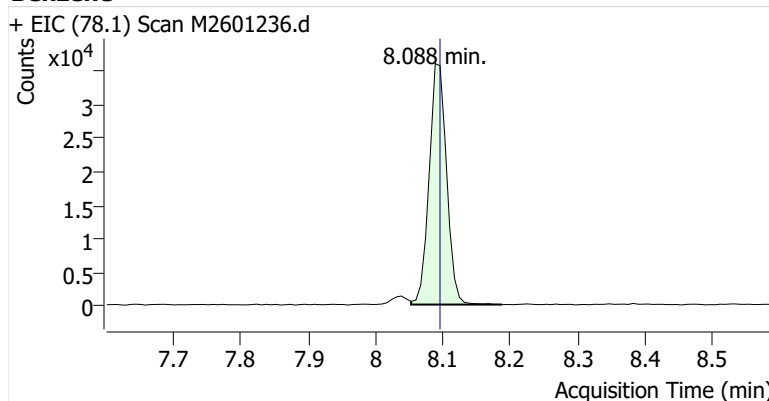


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.031	8.038	317,153	
Benzene	Benzene-d6 (IS)	8.088	8.095	64,530	
Toluene-d8 (IS)		10.717	10.724	319,335	
Toluene	Toluene-d8 (IS)	10.810	10.817	95,887	
Ethylbenzene	Toluene-d8 (IS)	12.995	13.002	15,371	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	34,994	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	13,610	

Benzene-d6 (IS)

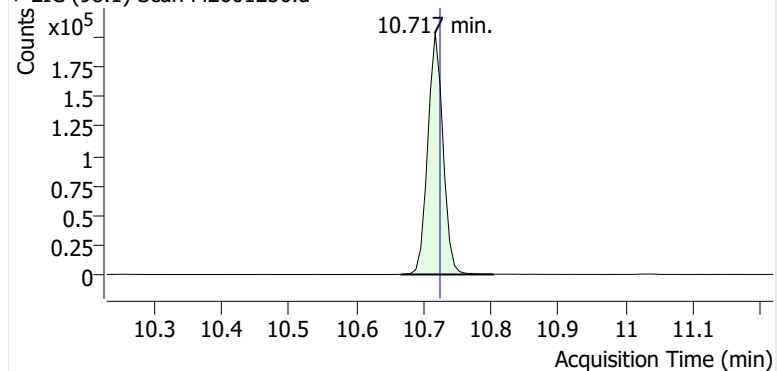


Benzene

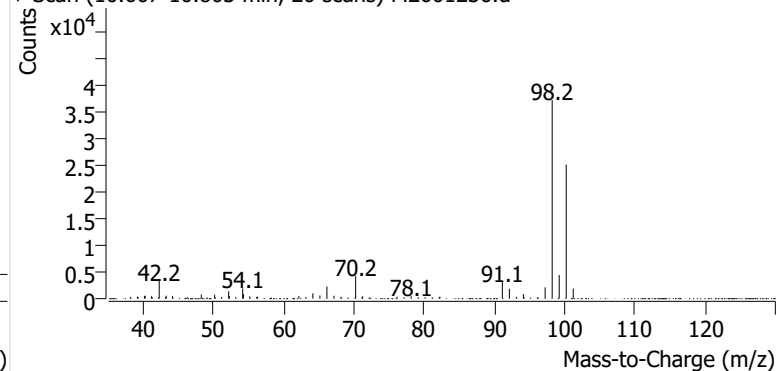


Toluene-d8 (IS)

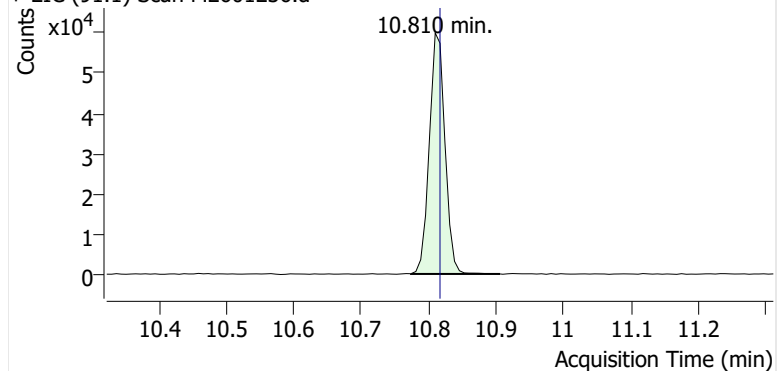
+ EIC (98.1) Scan M2601236.d



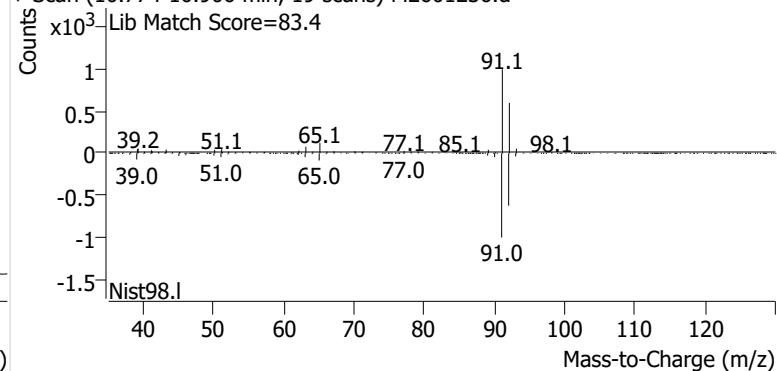
+ Scan (10.667-10.803 min, 20 scans) M2601236.d

**Toluene**

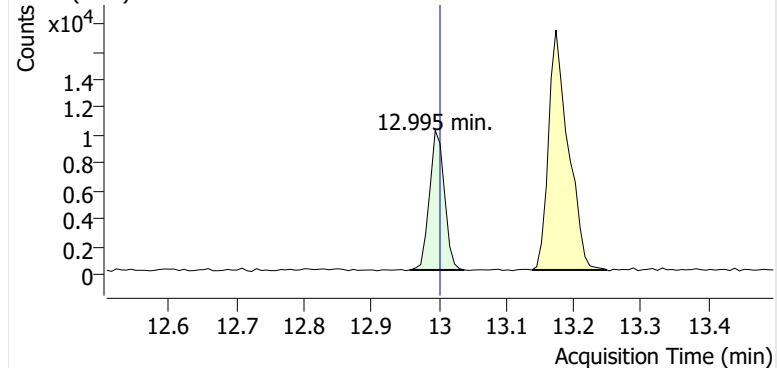
+ EIC (91.1) Scan M2601236.d



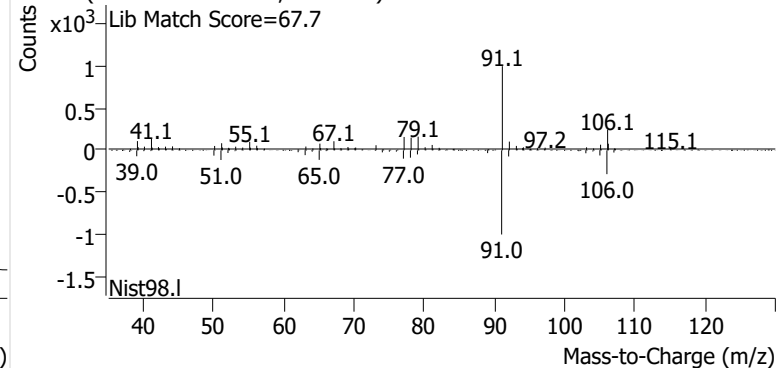
+ Scan (10.774-10.906 min, 19 scans) M2601236.d

**Ethylbenzene**

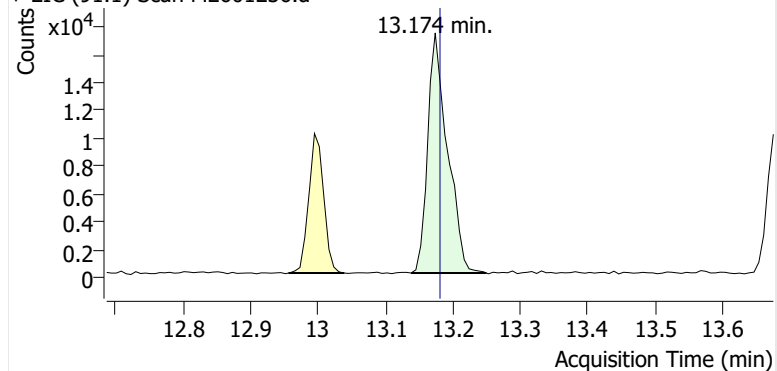
+ EIC (91.1) Scan M2601236.d



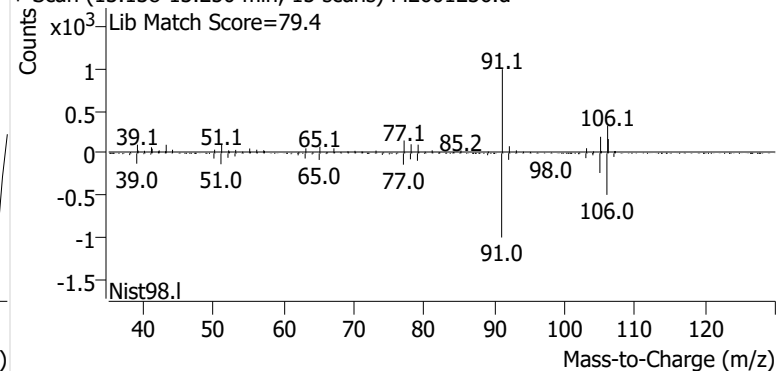
+ Scan (12.957-13.038 min, 12 scans) M2601236.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2601236.d

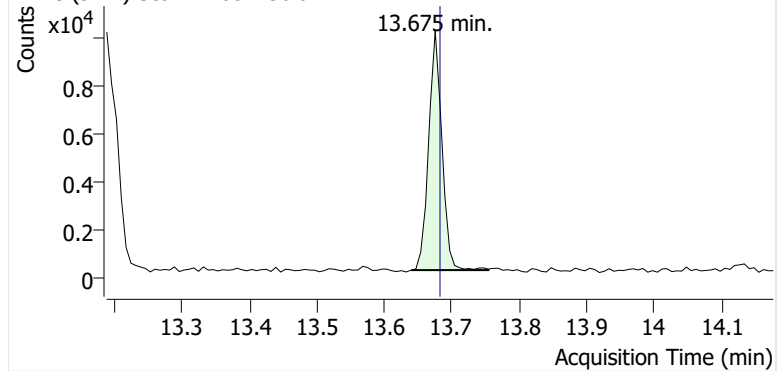


+ Scan (13.138-13.250 min, 15 scans) M2601236.d

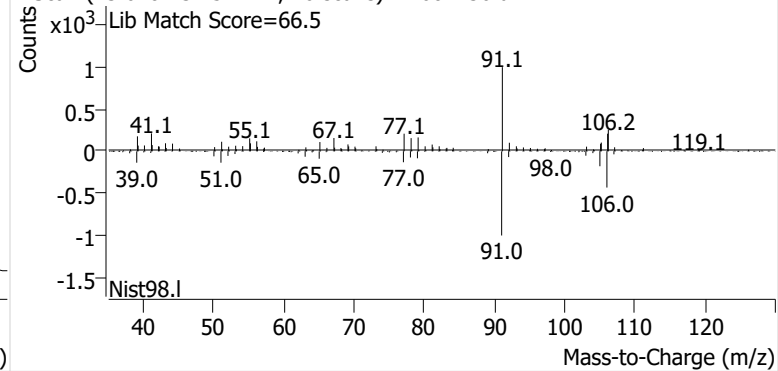


o-Xylene

+ EIC (91.1) Scan M2601236.d

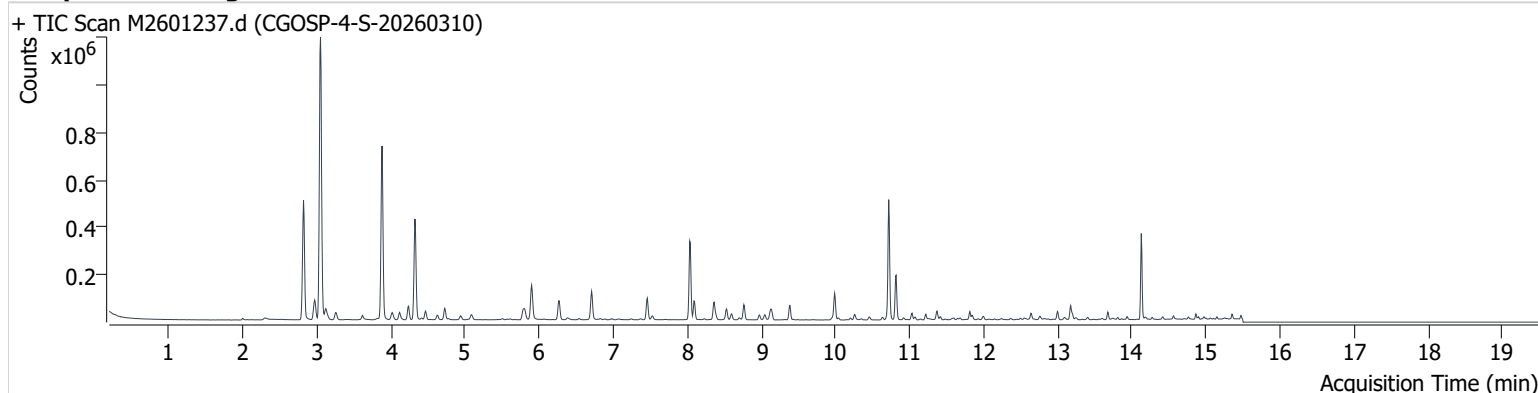


+ Scan (13.640-13.754 min, 16 scans) M2601236.d



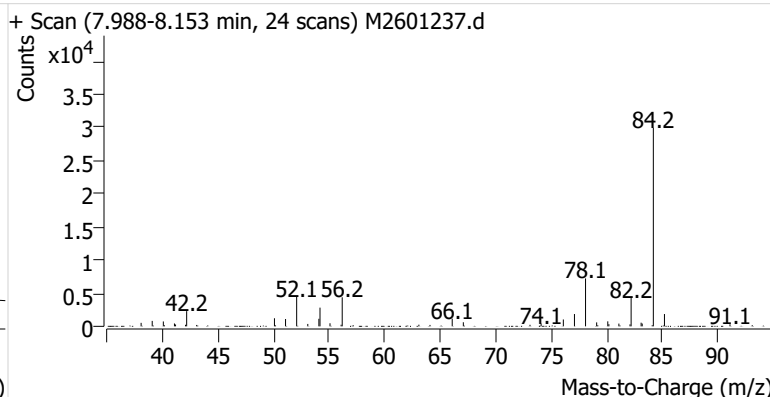
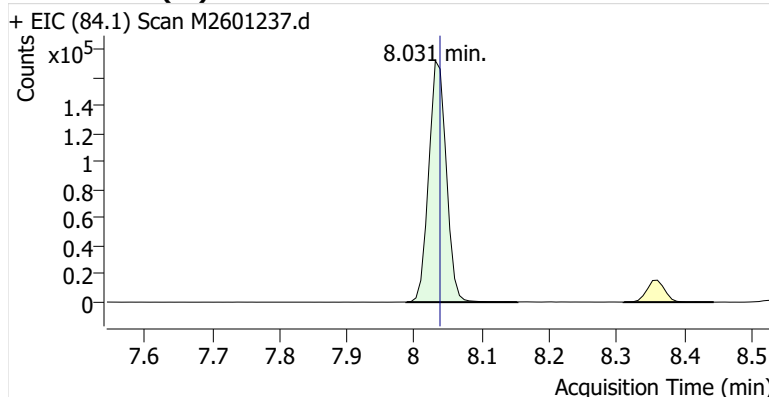
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Comment C43194
Data File M2601237.d
Acq. Date-Time 3/25/2026 9:58:22 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

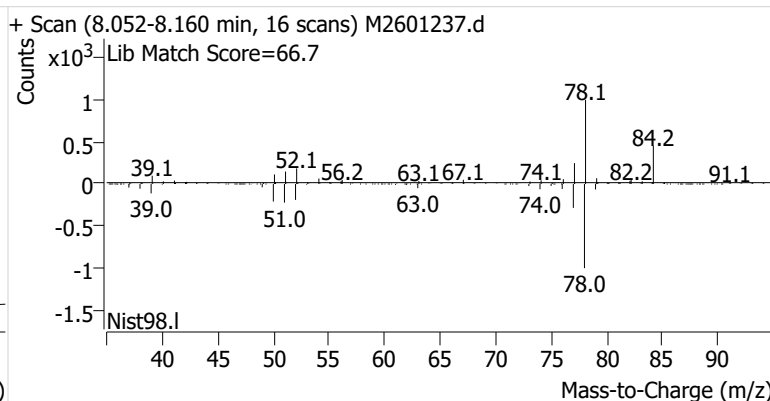
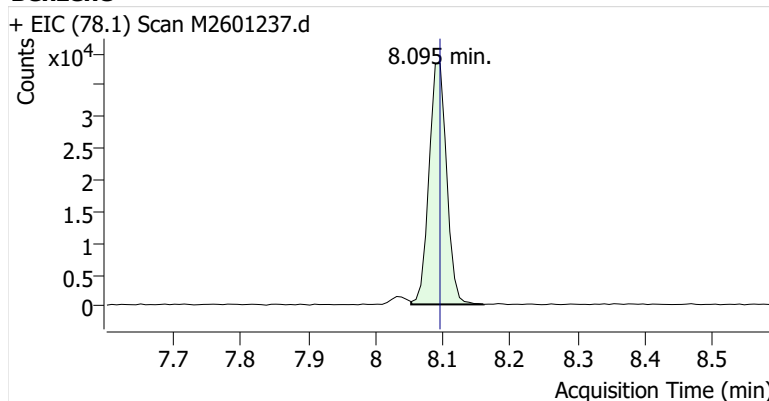


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.031	8.038	310,156	
Benzene	Benzene-d6 (IS)	8.095	8.095	69,278	
Toluene-d8 (IS)		10.717	10.724	315,226	
Toluene	Toluene-d8 (IS)	10.817	10.817	127,617	
Ethylbenzene	Toluene-d8 (IS)	12.995	13.002	21,495	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	42,305	
o-Xylene	Toluene-d8 (IS)	13.676	13.682	15,884	

Benzene-d6 (IS)

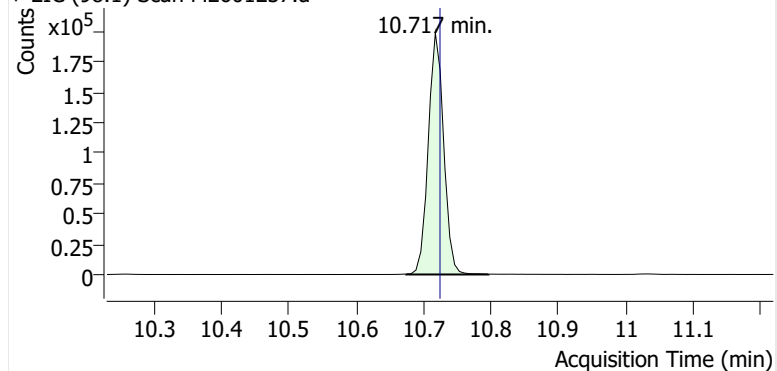


Benzene

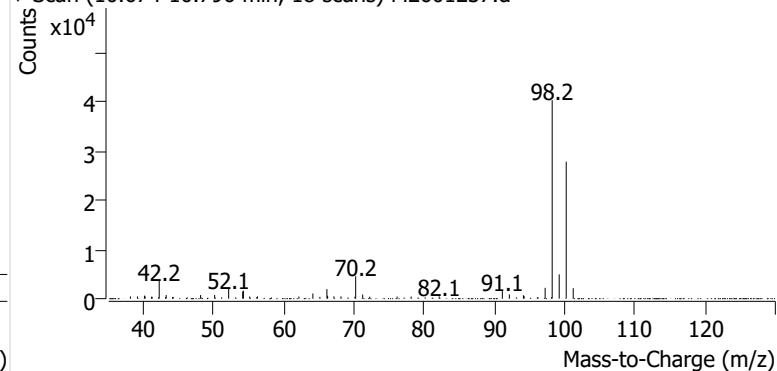


Toluene-d8 (IS)

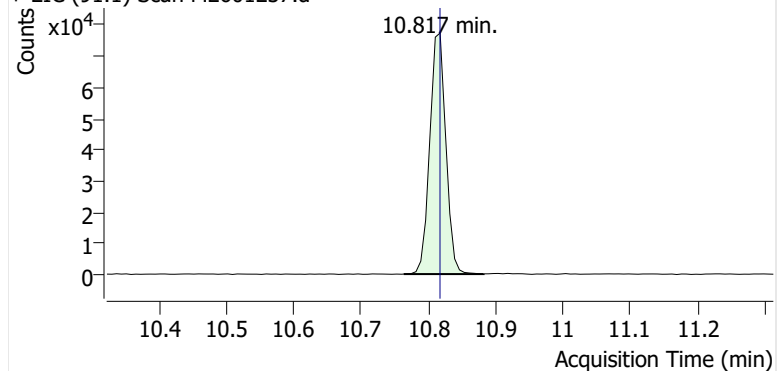
+ EIC (98.1) Scan M2601237.d



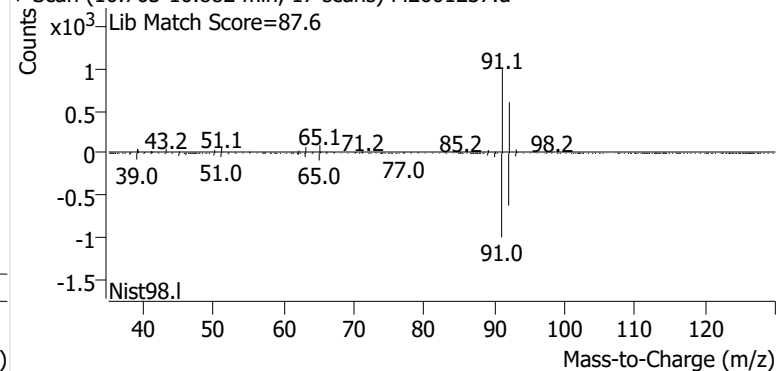
+ Scan (10.674-10.796 min, 18 scans) M2601237.d

**Toluene**

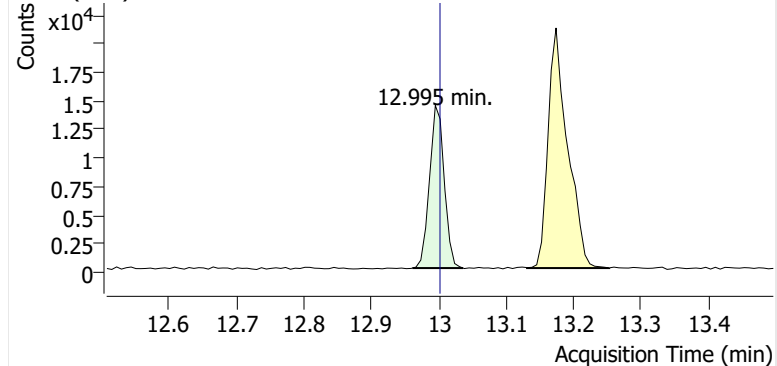
+ EIC (91.1) Scan M2601237.d



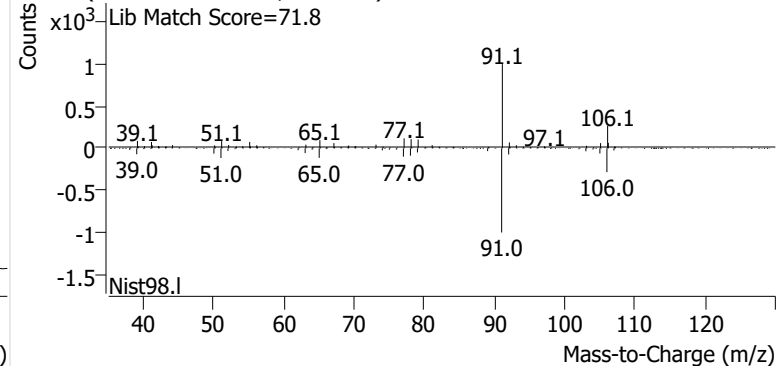
+ Scan (10.763-10.882 min, 17 scans) M2601237.d

**Ethylbenzene**

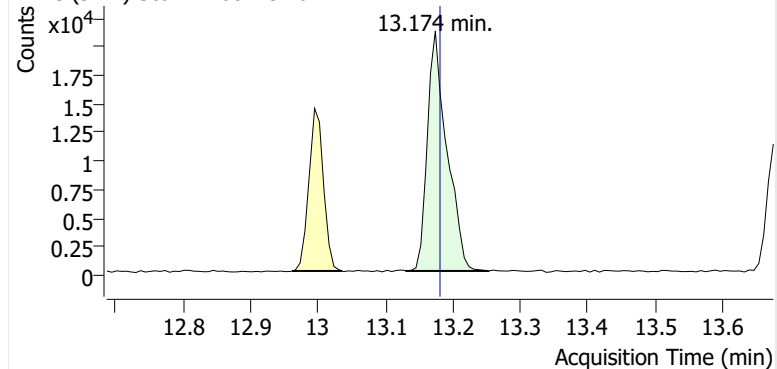
+ EIC (91.1) Scan M2601237.d



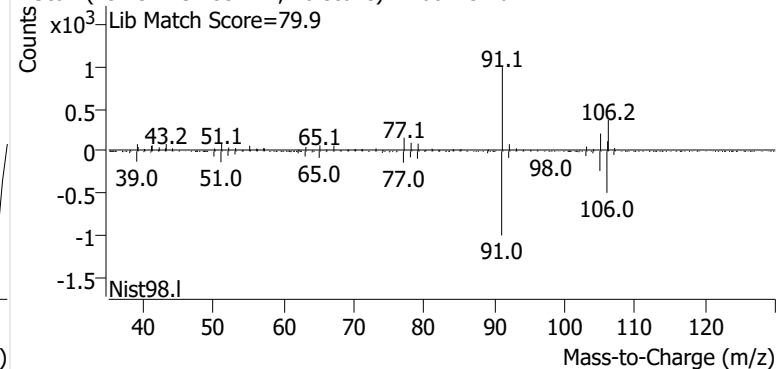
+ Scan (12.961-13.036 min, 10 scans) M2601237.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2601237.d

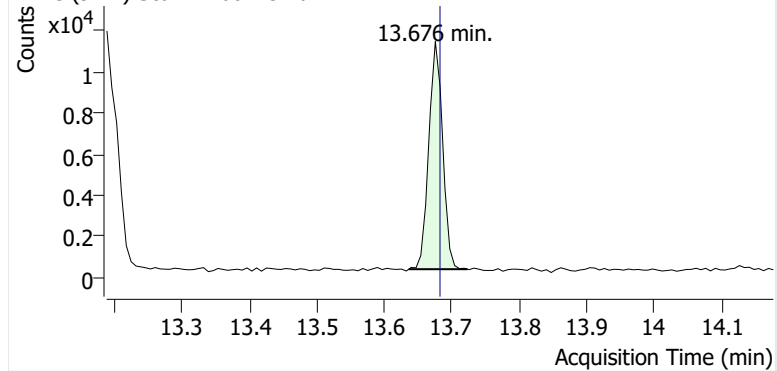


+ Scan (13.131-13.253 min, 18 scans) M2601237.d

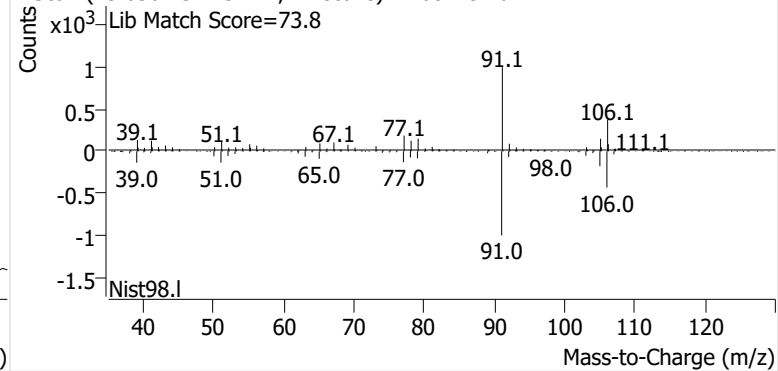


o-Xylene

+ EIC (91.1) Scan M2601237.d

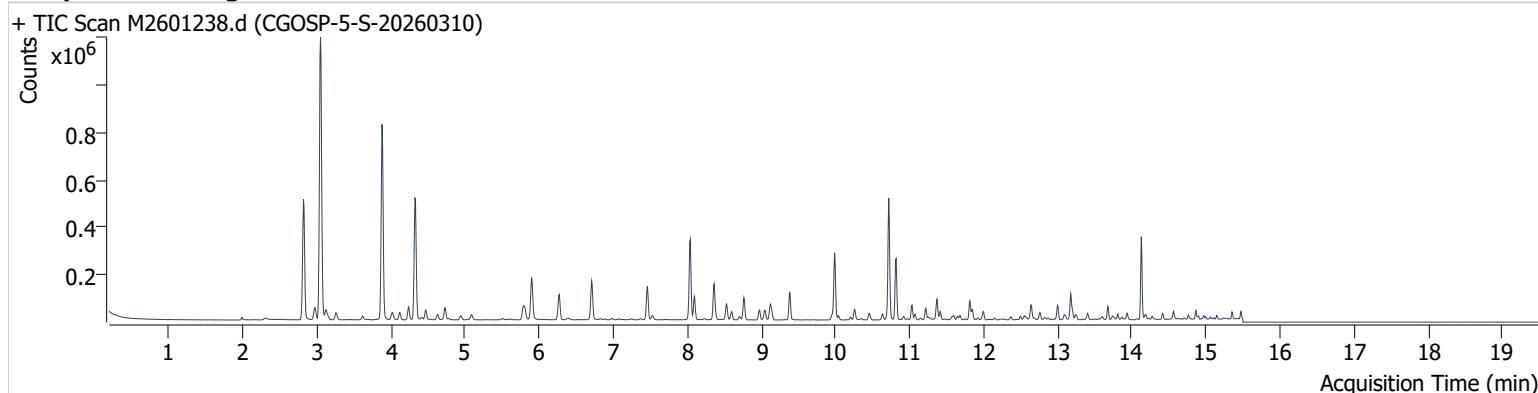


+ Scan (13.636-13.723 min, 12 scans) M2601237.d



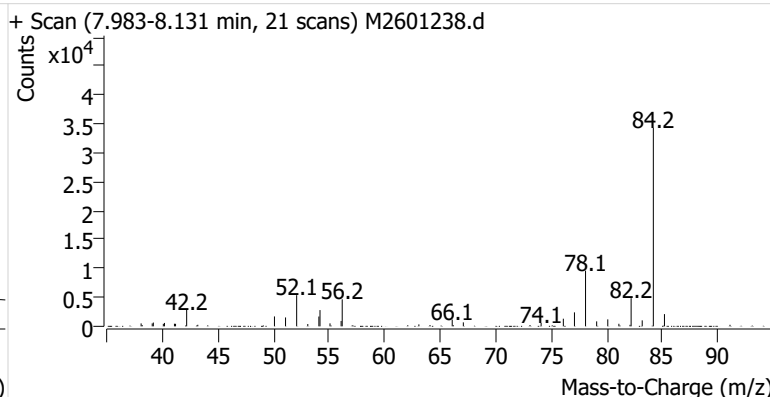
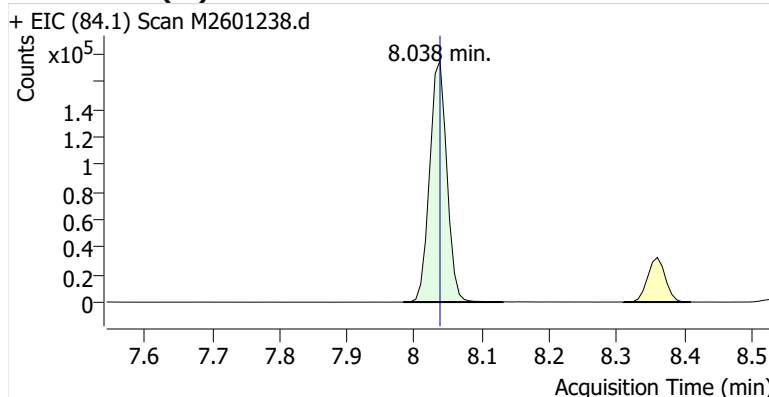
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Comment B46334
Data File M2601238.d
Acq. Date-Time 3/25/2026 10:24:40 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

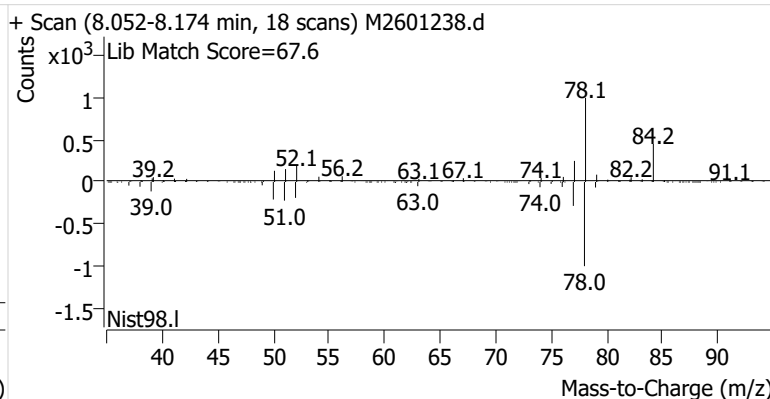
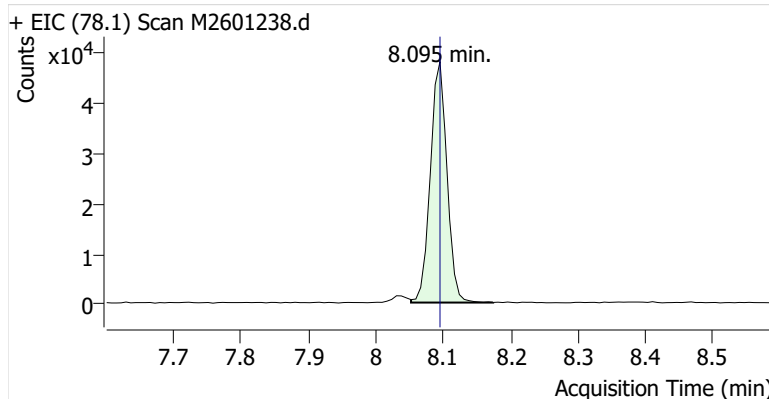


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.038	8.038	310,136	
Benzene	Benzene-d6 (IS)	8.095	8.095	82,495	
Toluene-d8 (IS)		10.717	10.724	321,049	
Toluene	Toluene-d8 (IS)	10.817	10.817	182,040	
Ethylbenzene	Toluene-d8 (IS)	12.995	13.002	38,514	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	73,318	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	27,668	

Benzene-d6 (IS)

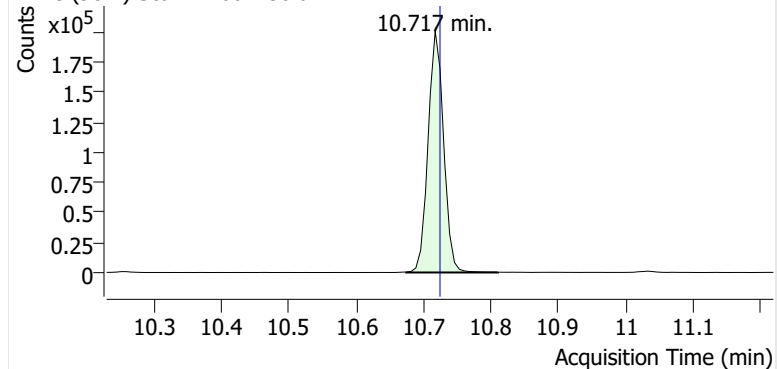


Benzene

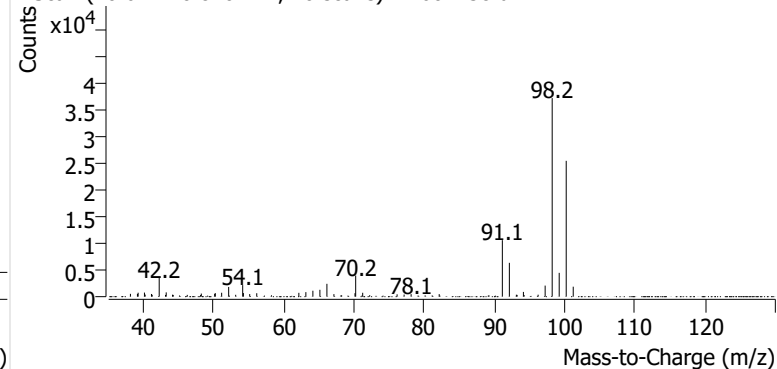


Toluene-d8 (IS)

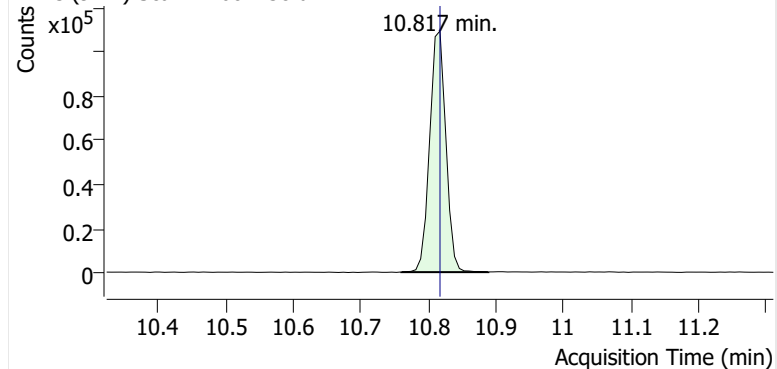
+ EIC (98.1) Scan M2601238.d



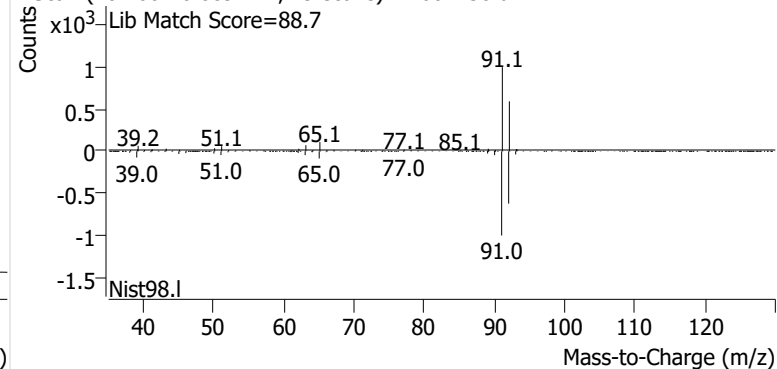
+ Scan (10.674-10.810 min, 20 scans) M2601238.d

**Toluene**

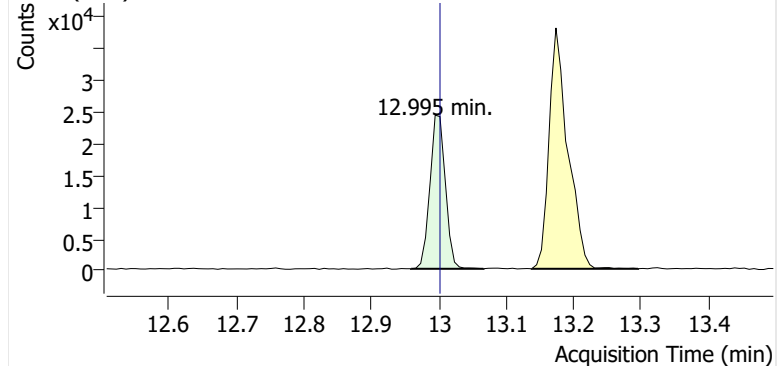
+ EIC (91.1) Scan M2601238.d



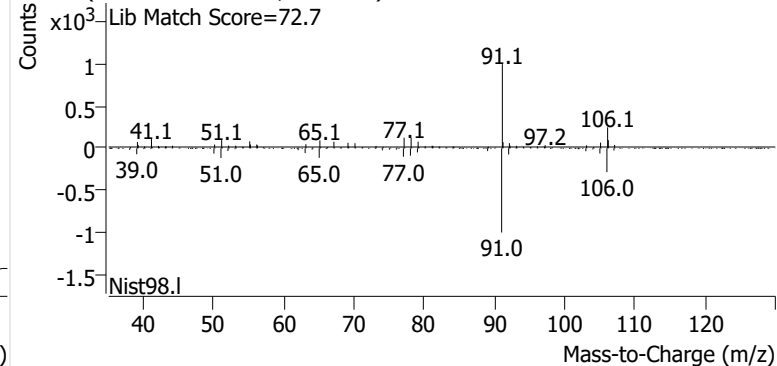
+ Scan (10.760-10.889 min, 19 scans) M2601238.d

**Ethylbenzene**

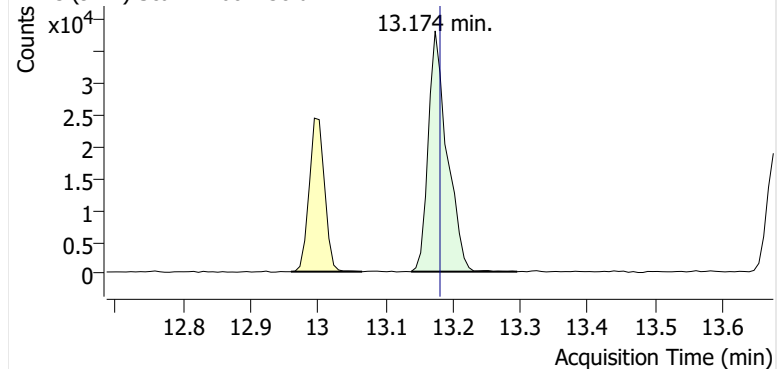
+ EIC (91.1) Scan M2601238.d



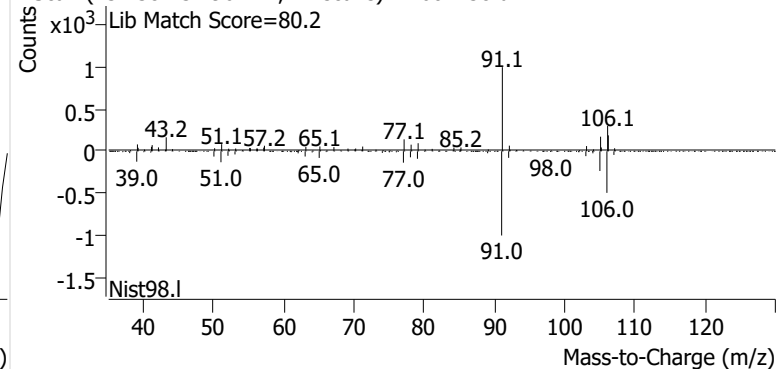
+ Scan (12.959-13.066 min, 16 scans) M2601238.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2601238.d

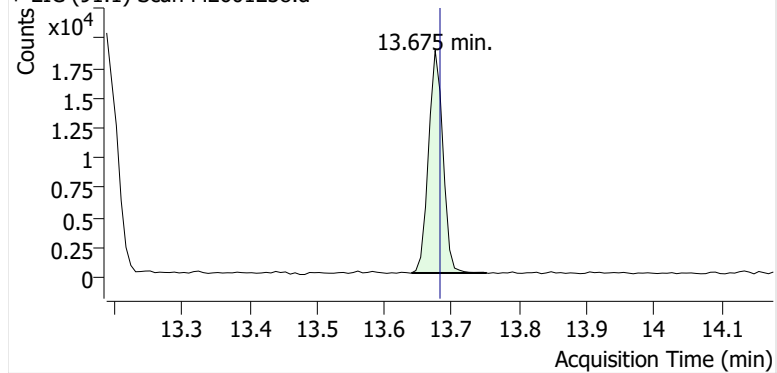


+ Scan (13.138-13.296 min, 21 scans) M2601238.d

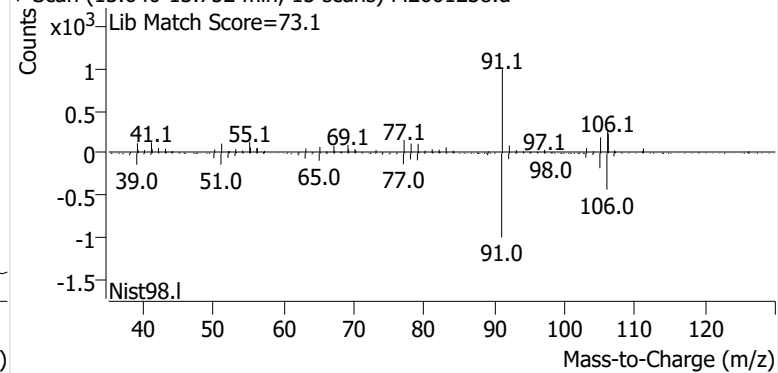


o-Xylene

+ EIC (91.1) Scan M2601238.d

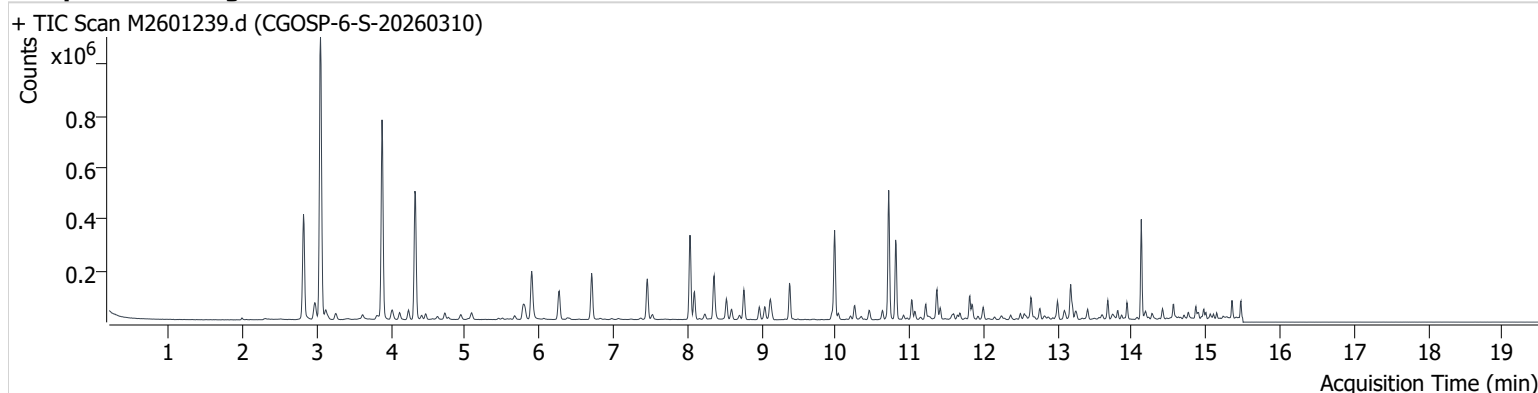


+ Scan (13.640-13.752 min, 15 scans) M2601238.d



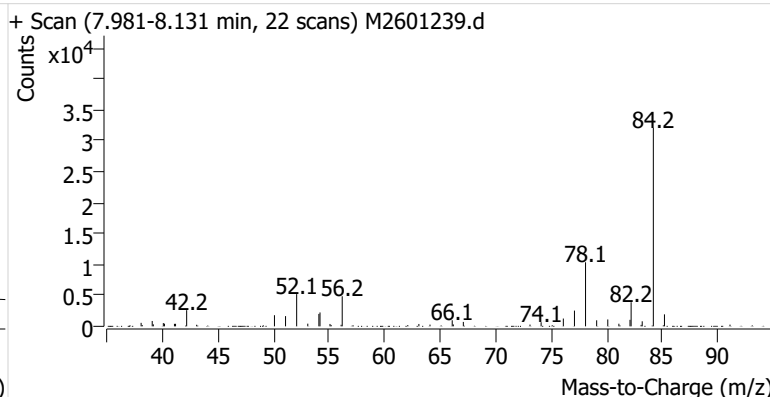
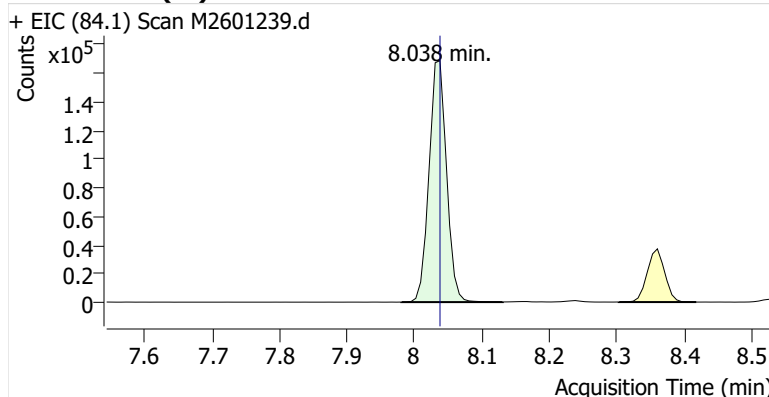
Name CGOSP-6-S-20260310
Comment C69760
Data File M2601239.d
Acq. Date-Time 3/25/2026 10:49:55 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

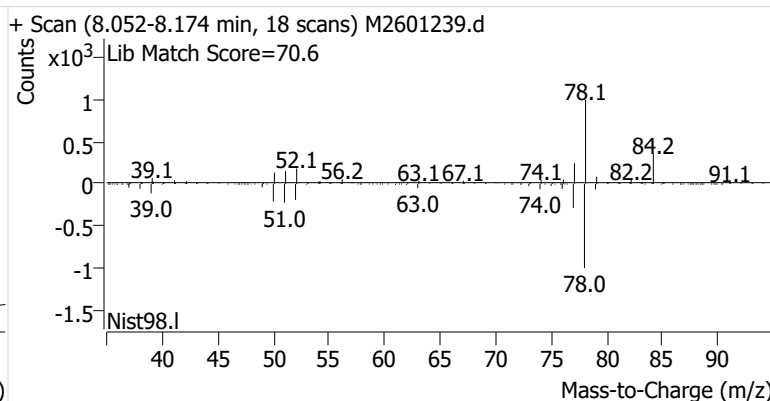
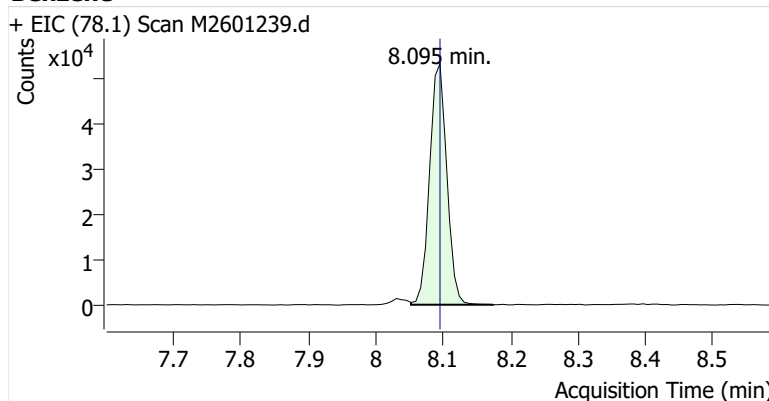


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.038	8.038	304,412	
Benzene	Benzene-d6 (IS)	8.095	8.095	93,375	
Toluene-d8 (IS)		10.717	10.724	316,470	
Toluene	Toluene-d8 (IS)	10.810	10.817	211,550	
Ethylbenzene	Toluene-d8 (IS)	12.995	13.002	39,934	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	92,844	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	36,205	

Benzene-d6 (IS)

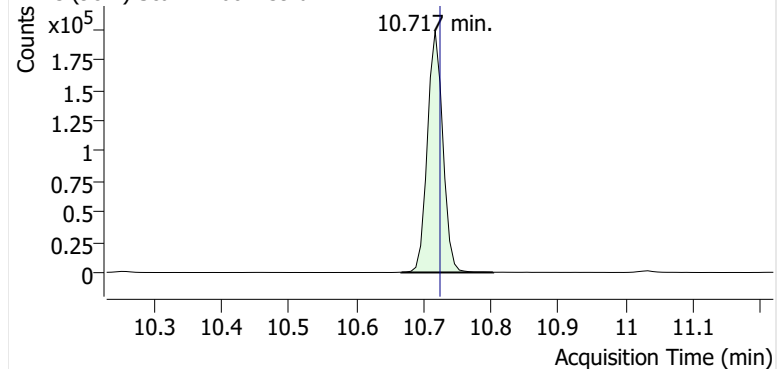


Benzene

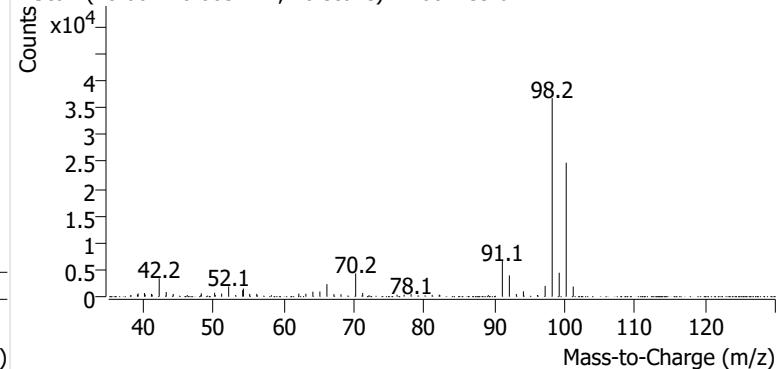


Toluene-d8 (IS)

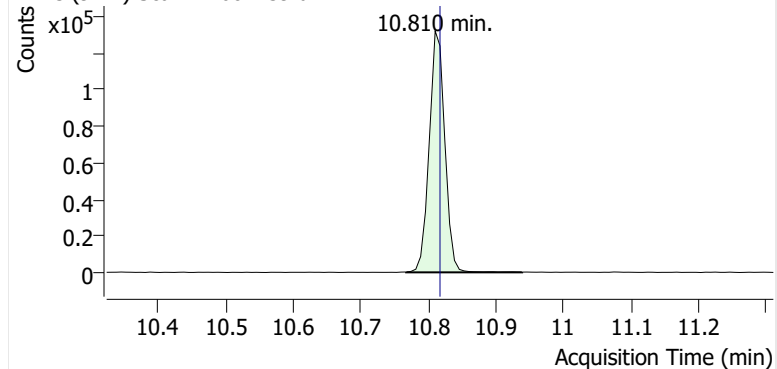
+ EIC (98.1) Scan M2601239.d



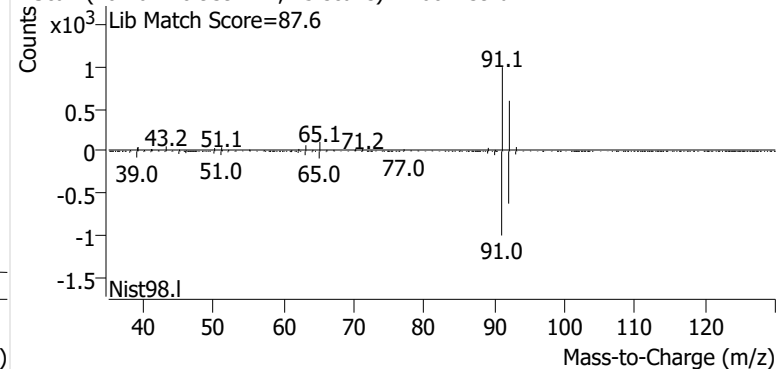
+ Scan (10.667-10.803 min, 20 scans) M2601239.d

**Toluene**

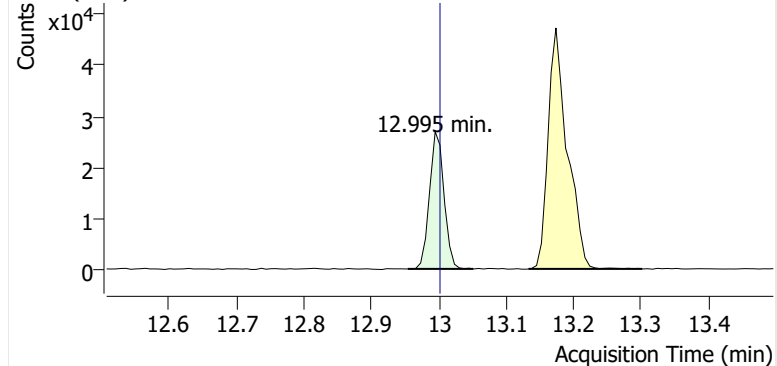
+ EIC (91.1) Scan M2601239.d



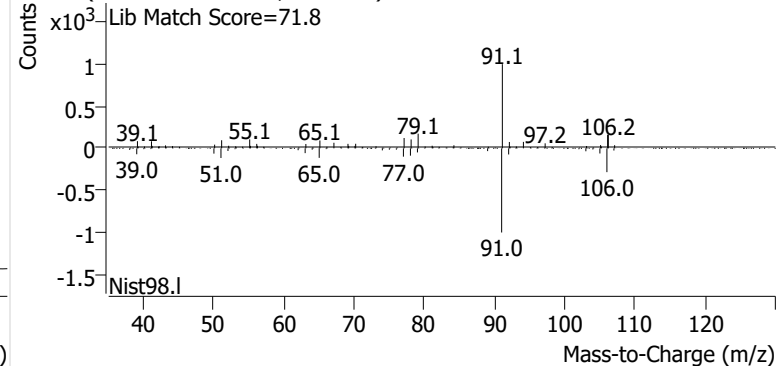
+ Scan (10.767-10.939 min, 25 scans) M2601239.d

**Ethylbenzene**

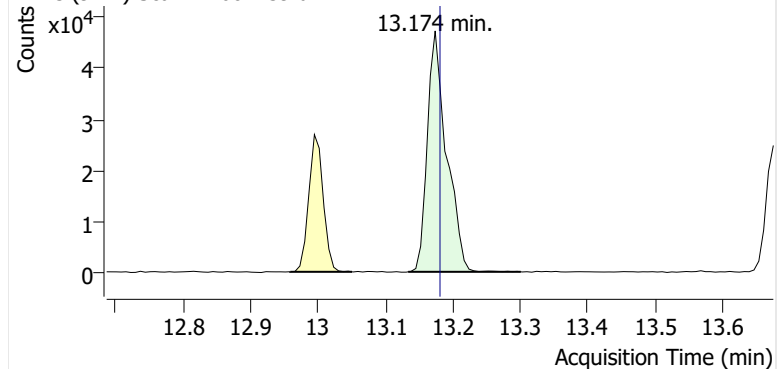
+ EIC (91.1) Scan M2601239.d



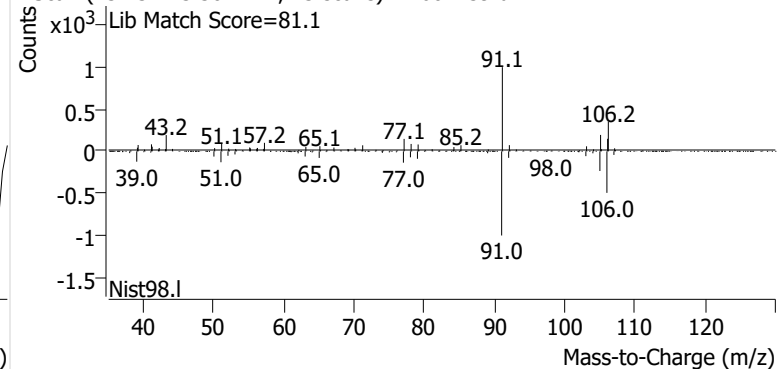
+ Scan (12.954-13.051 min, 13 scans) M2601239.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2601239.d

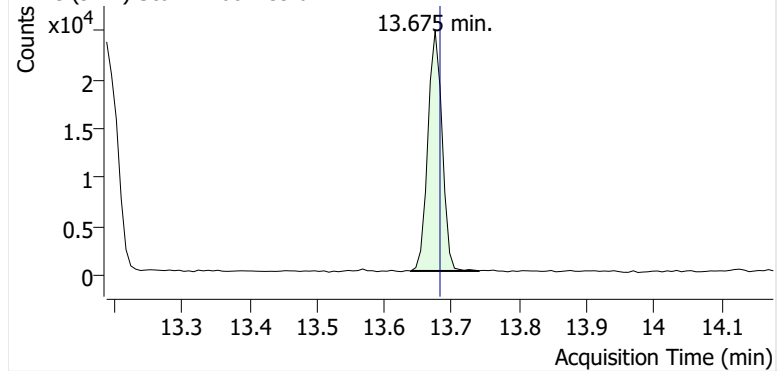


+ Scan (13.134-13.301 min, 23 scans) M2601239.d

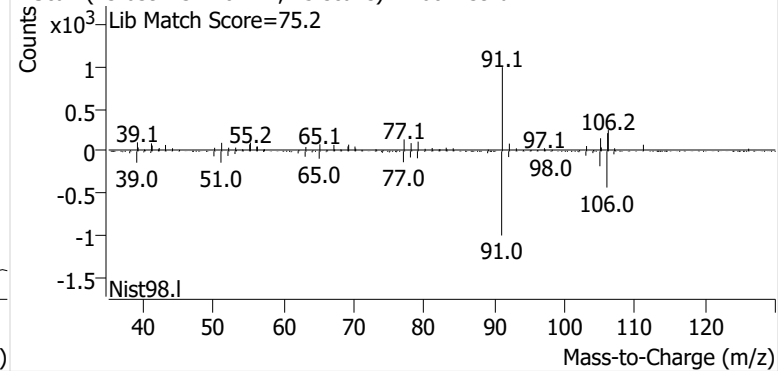


o-Xylene

+ EIC (91.1) Scan M2601239.d

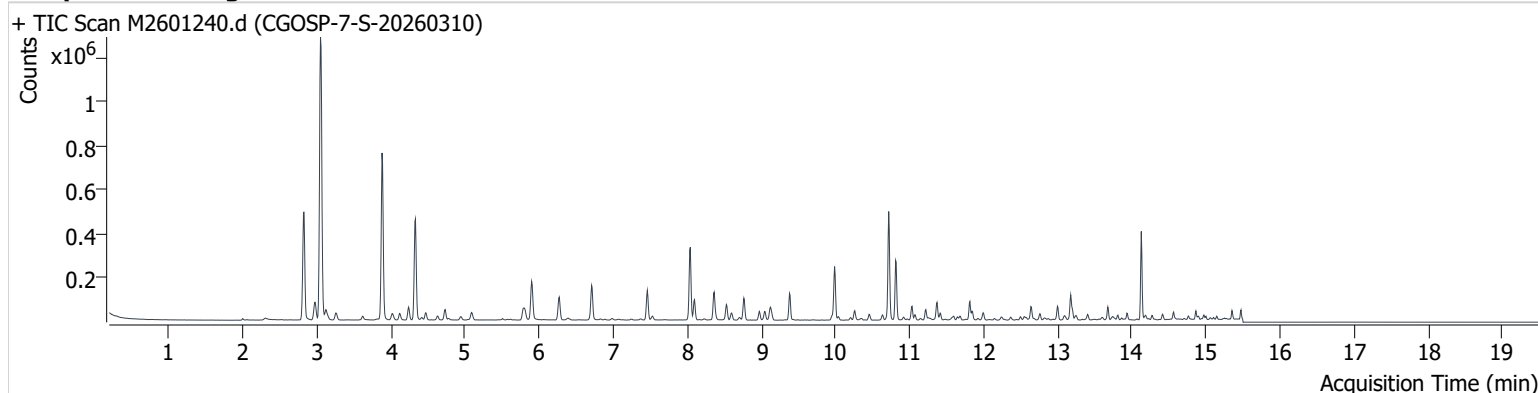


+ Scan (13.639-13.740 min, 15 scans) M2601239.d



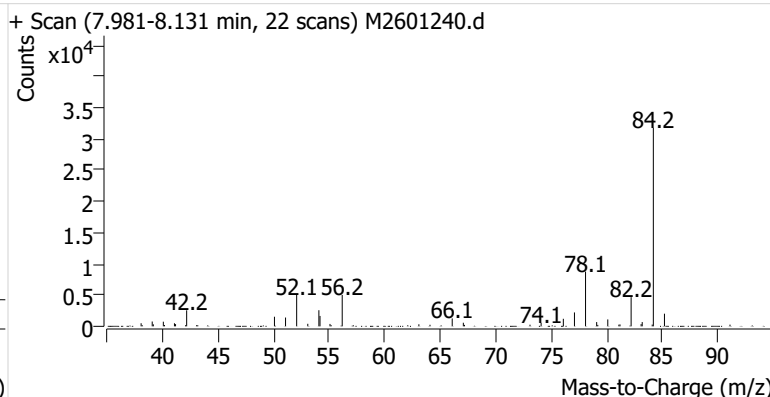
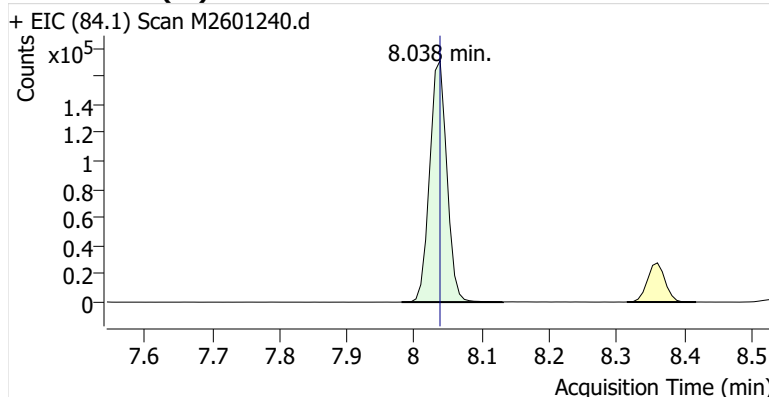
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Comment C36880
Data File M2601240.d
Acq. Date-Time 3/25/2026 11:15:16 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

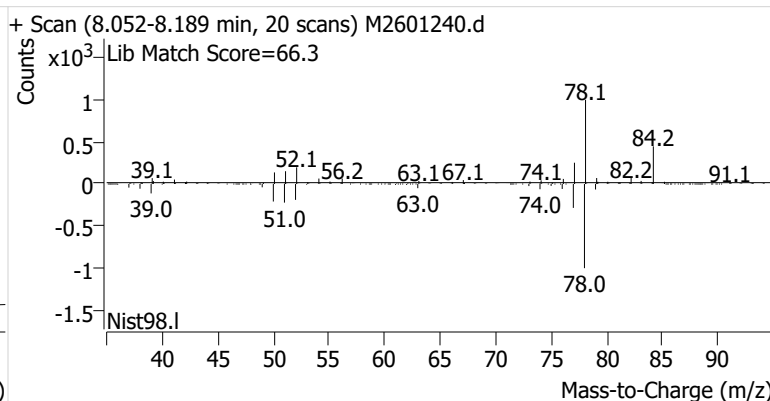
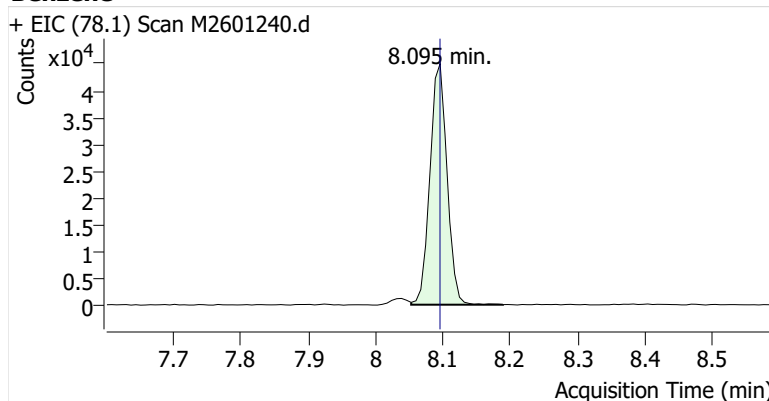


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.038	8.038	302,422	
Benzene	Benzene-d6 (IS)	8.095	8.095	78,724	
Toluene-d8 (IS)		10.717	10.724	308,825	
Toluene	Toluene-d8 (IS)	10.810	10.817	187,476	
Ethylbenzene	Toluene-d8 (IS)	12.995	13.002	38,689	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	78,718	
o-Xylene	Toluene-d8 (IS)	13.676	13.682	29,693	

Benzene-d6 (IS)

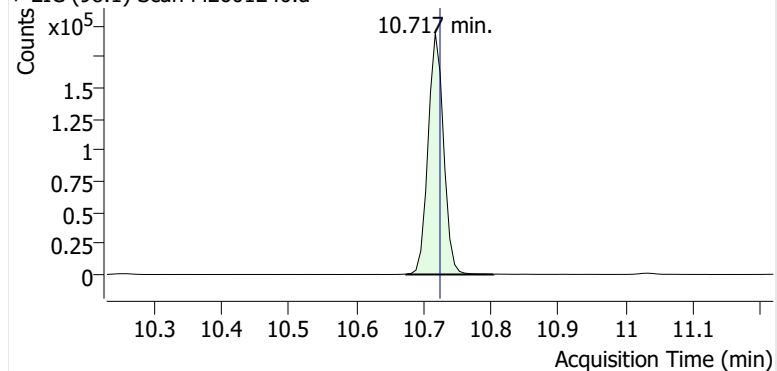


Benzene

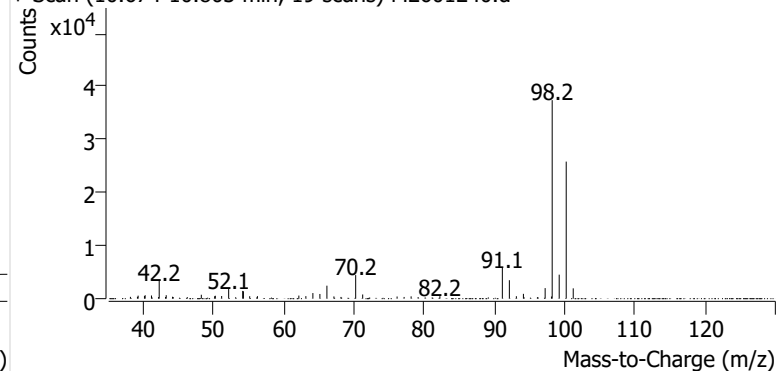


Toluene-d8 (IS)

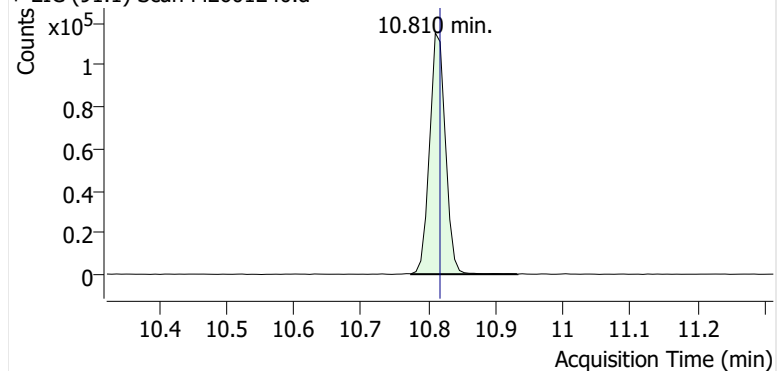
+ EIC (98.1) Scan M2601240.d



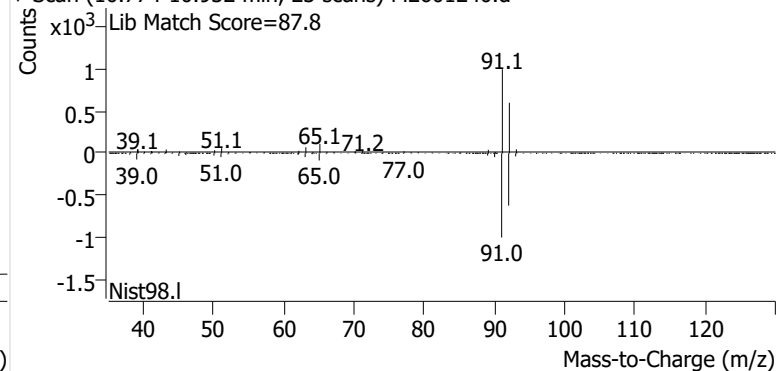
+ Scan (10.674-10.803 min, 19 scans) M2601240.d

**Toluene**

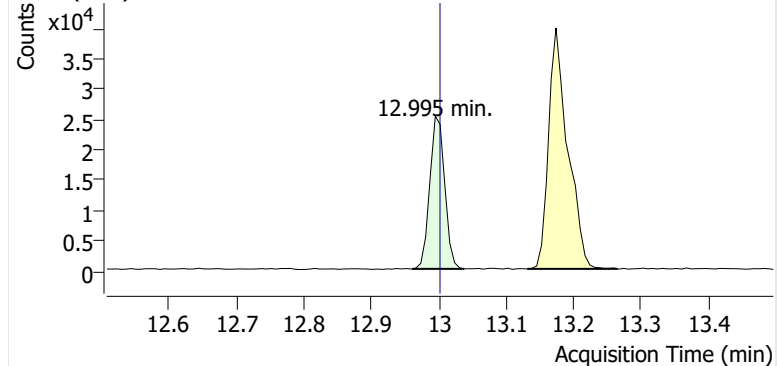
+ EIC (91.1) Scan M2601240.d



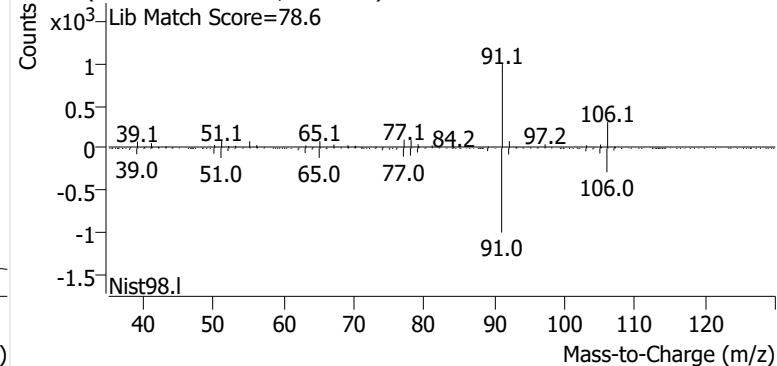
+ Scan (10.774-10.932 min, 23 scans) M2601240.d

**Ethylbenzene**

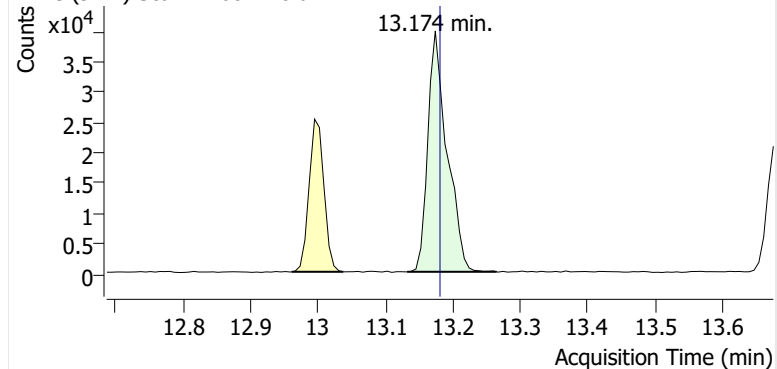
+ EIC (91.1) Scan M2601240.d



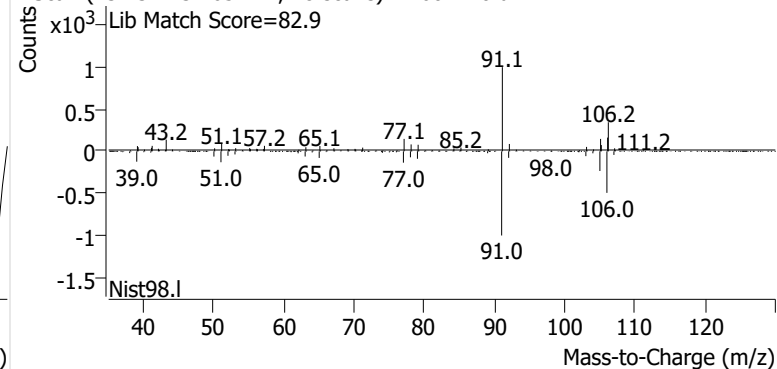
+ Scan (12.960-13.038 min, 10 scans) M2601240.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2601240.d

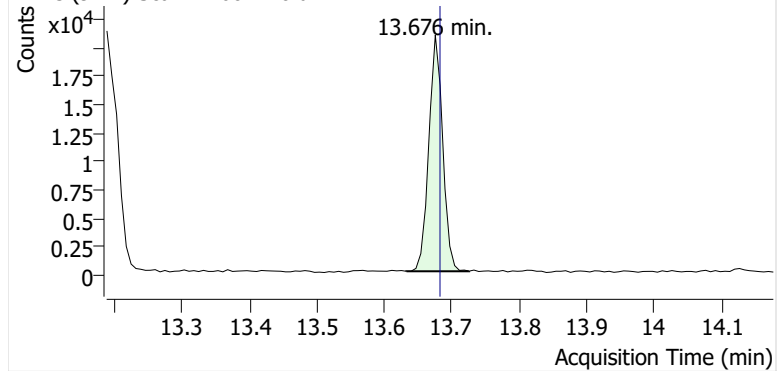


+ Scan (13.132-13.265 min, 18 scans) M2601240.d

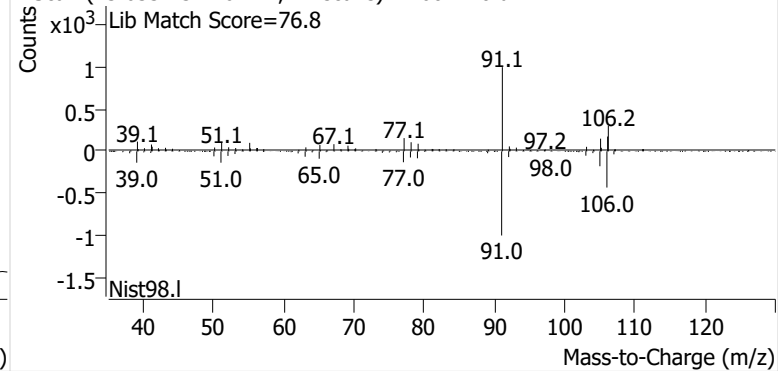


o-Xylene

+ EIC (91.1) Scan M2601240.d

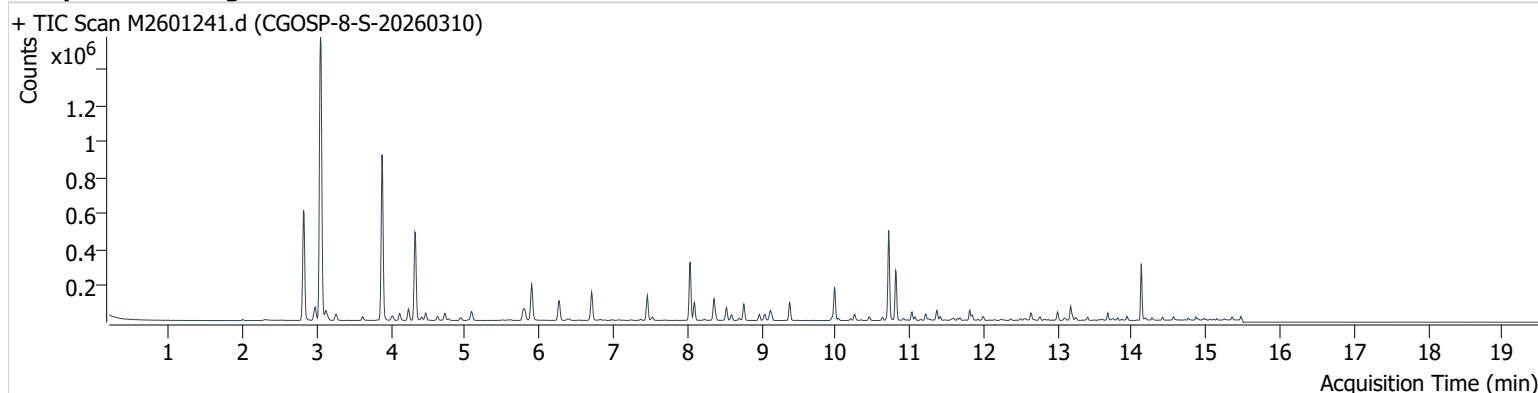


+ Scan (13.633-13.726 min, 14 scans) M2601240.d



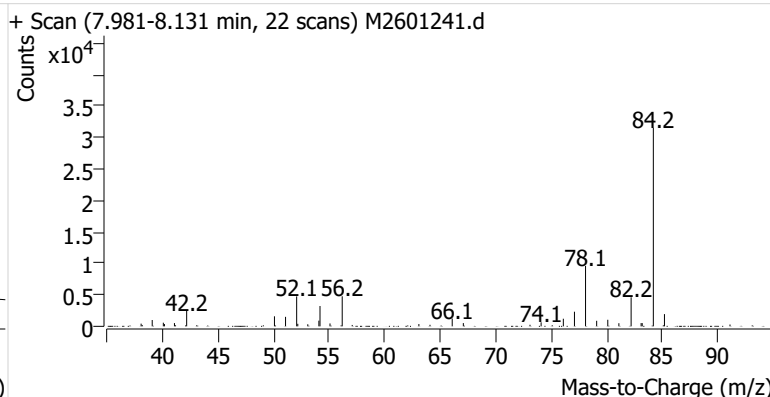
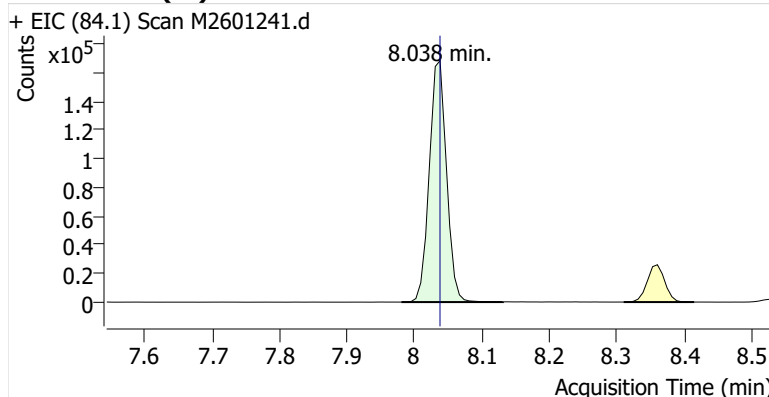
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Comment B44449
Data File M2601241.d
Acq. Date-Time 3/25/2026 11:40:31 PM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

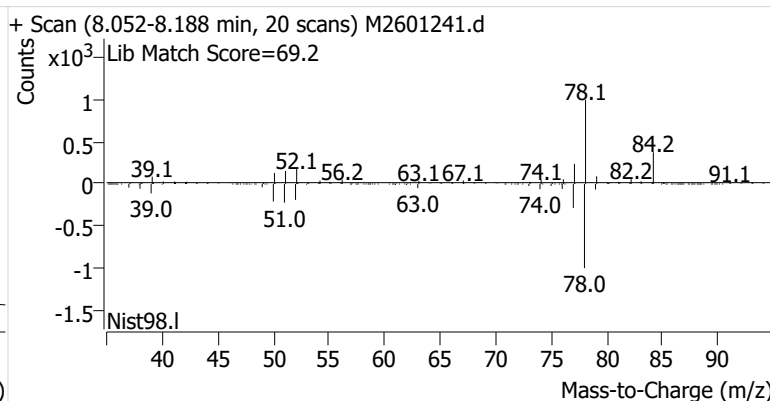
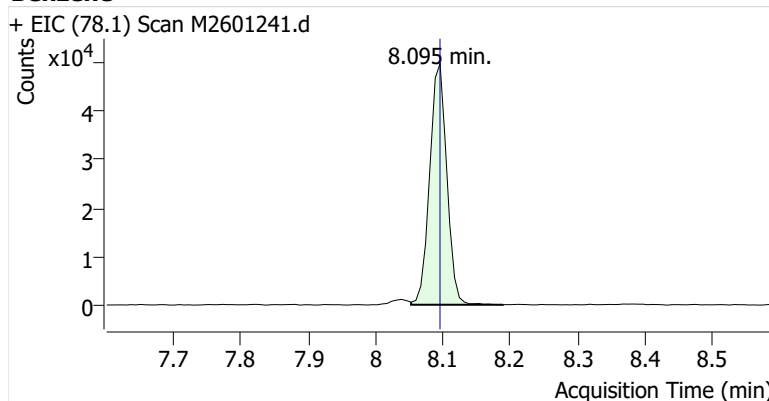


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.038	8.038	298,564	
Benzene	Benzene-d6 (IS)	8.095	8.095	87,038	
Toluene-d8 (IS)		10.717	10.724	312,492	
Toluene	Toluene-d8 (IS)	10.810	10.817	189,059	
Ethylbenzene	Toluene-d8 (IS)	12.995	13.002	30,554	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	52,005	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	20,433	

Benzene-d6 (IS)

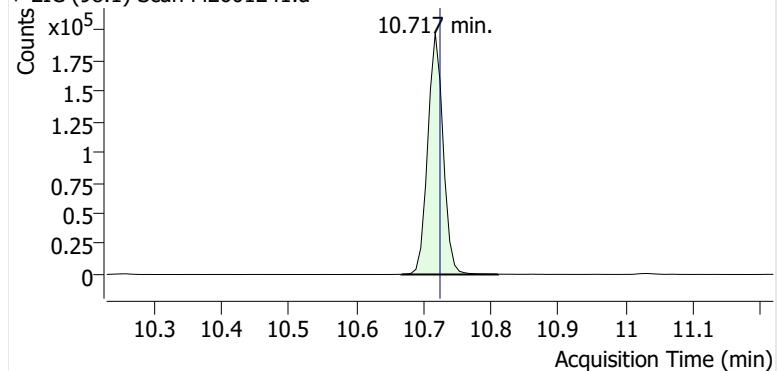


Benzene

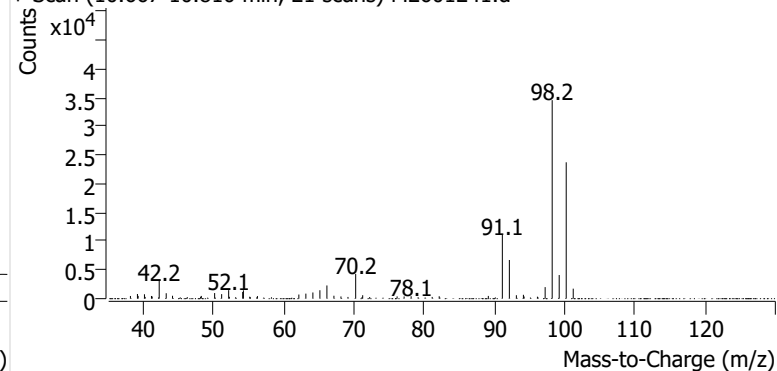


Toluene-d8 (IS)

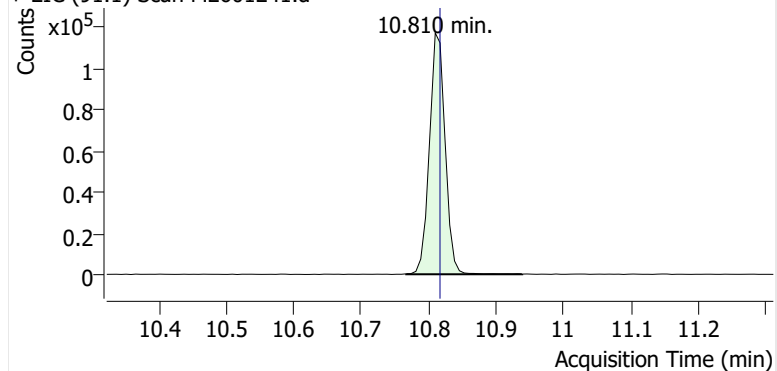
+ EIC (98.1) Scan M2601241.d



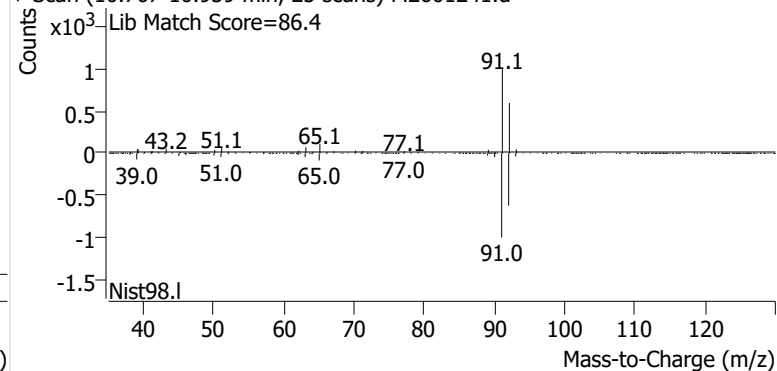
+ Scan (10.667-10.810 min, 21 scans) M2601241.d

**Toluene**

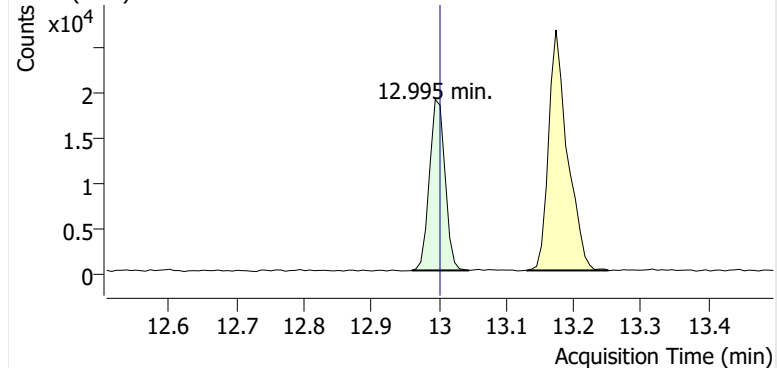
+ EIC (91.1) Scan M2601241.d



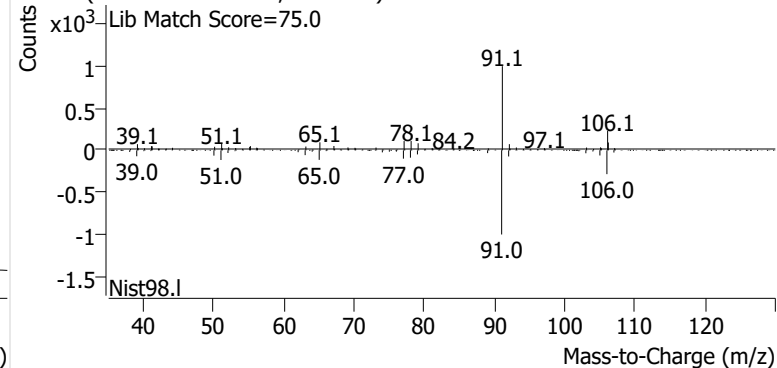
+ Scan (10.767-10.939 min, 25 scans) M2601241.d

**Ethylbenzene**

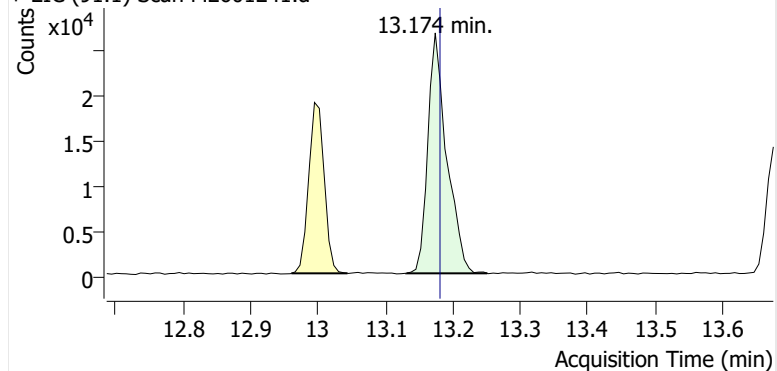
+ EIC (91.1) Scan M2601241.d



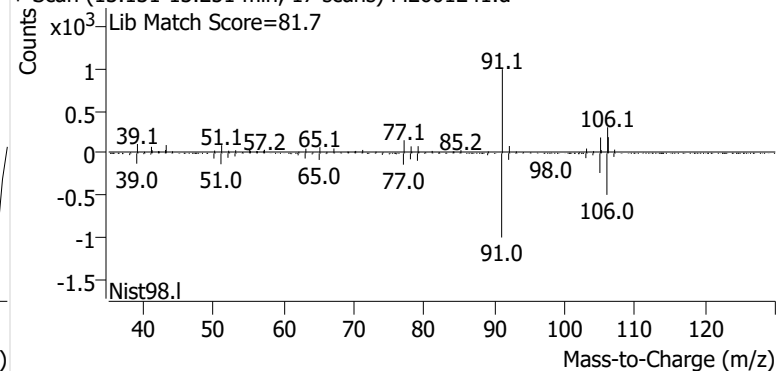
+ Scan (12.960-13.045 min, 12 scans) M2601241.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2601241.d

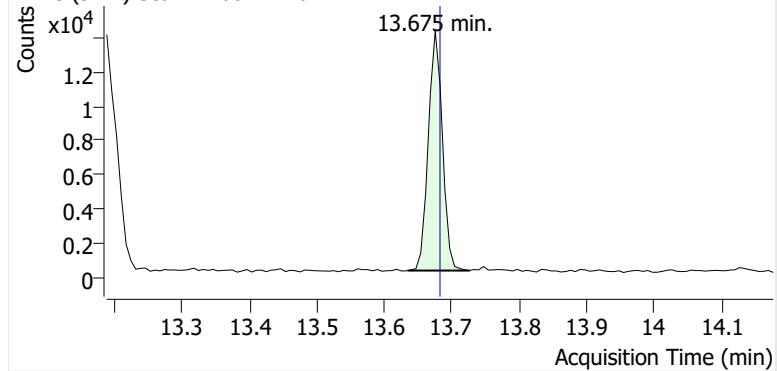


+ Scan (13.131-13.251 min, 17 scans) M2601241.d

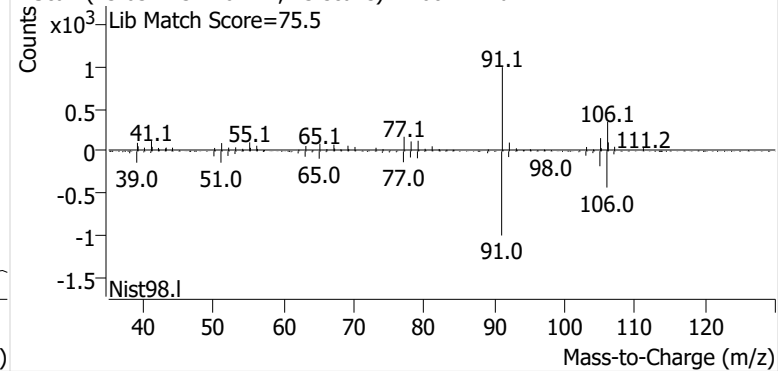


o-Xylene

+ EIC (91.1) Scan M2601241.d

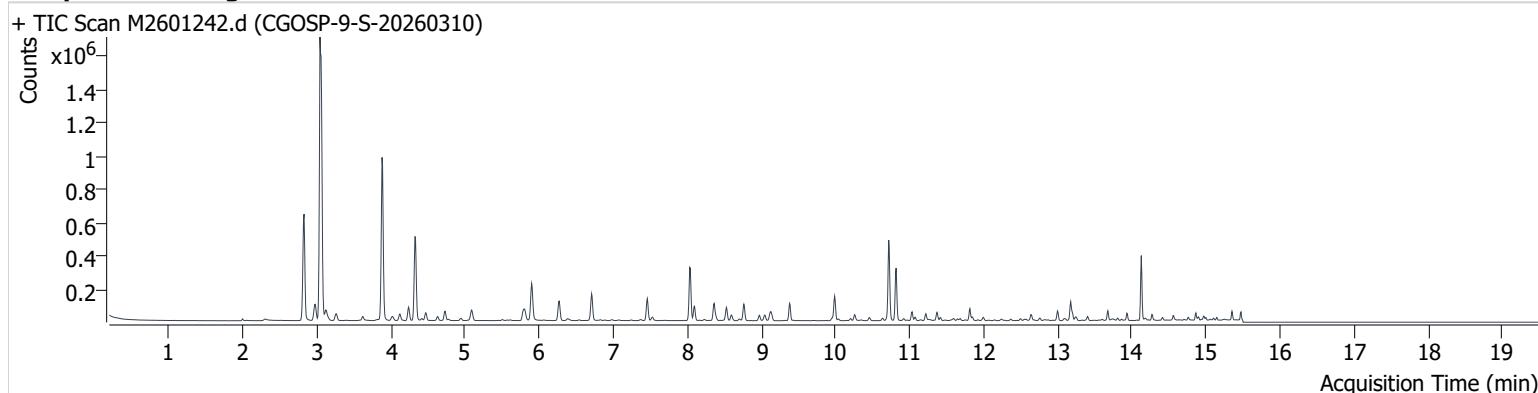


+ Scan (13.634-13.726 min, 13 scans) M2601241.d



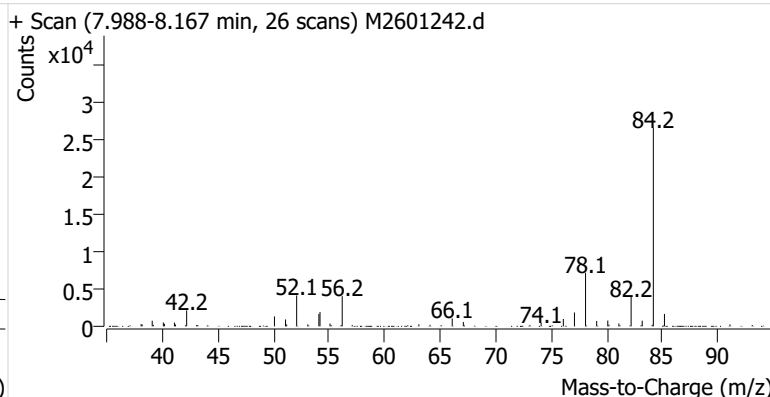
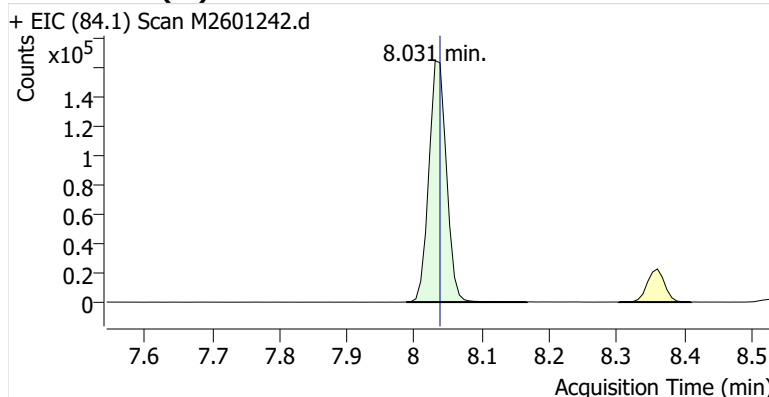
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Comment C37972
Data File M2601242.d
Acq. Date-Time 3/26/2026 12:05:49 AM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

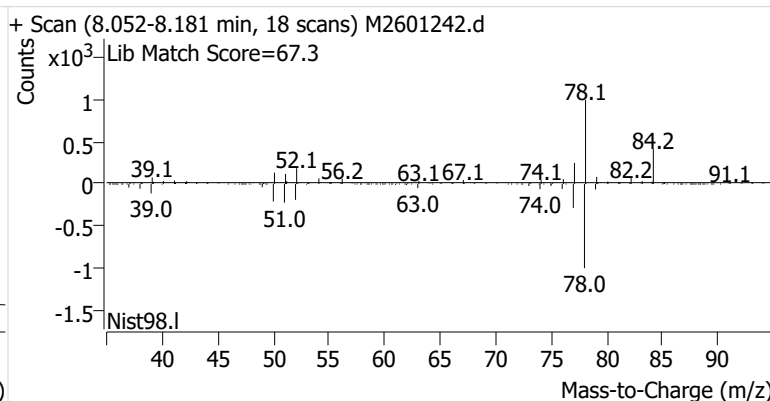
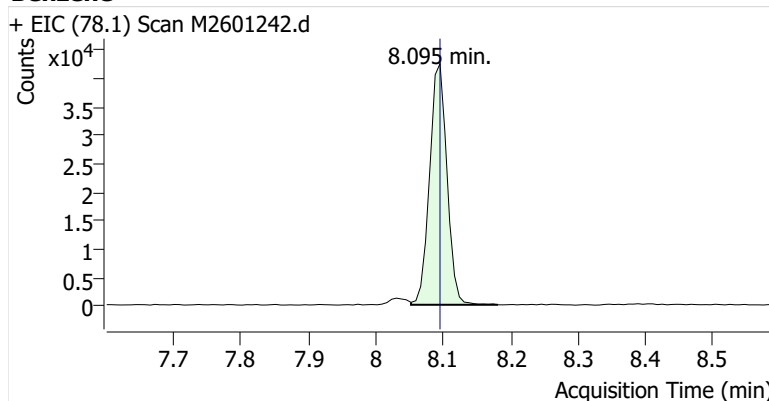


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.031	8.038	297,580	
Benzene	Benzene-d6 (IS)	8.095	8.095	75,914	
Toluene-d8 (IS)		10.717	10.724	306,899	
Toluene	Toluene-d8 (IS)	10.817	10.817	213,111	
Ethylbenzene	Toluene-d8 (IS)	12.995	13.002	36,829	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	81,462	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	29,569	

Benzene-d6 (IS)

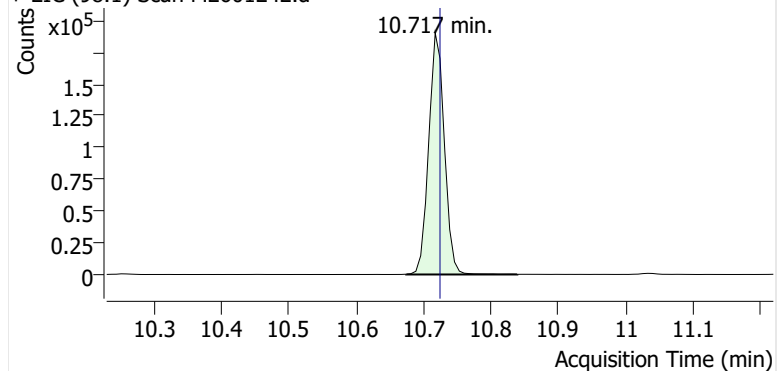


Benzene

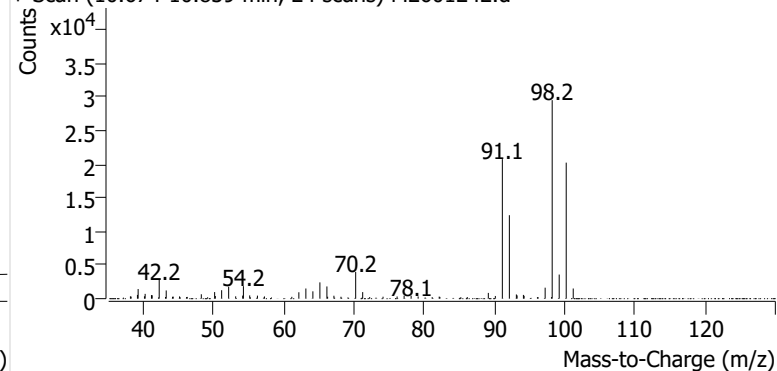


Toluene-d8 (IS)

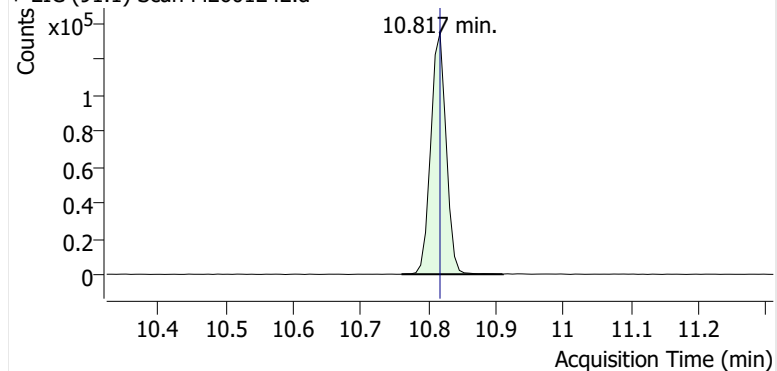
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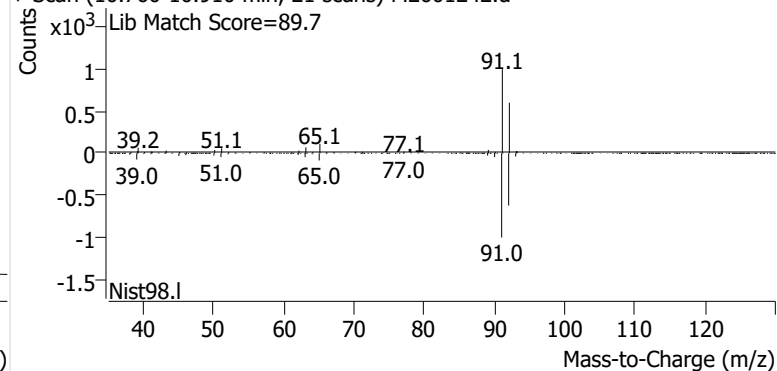
+ Scan (10.674-10.839 min, 24 scans) M2601242.d

**Toluene**

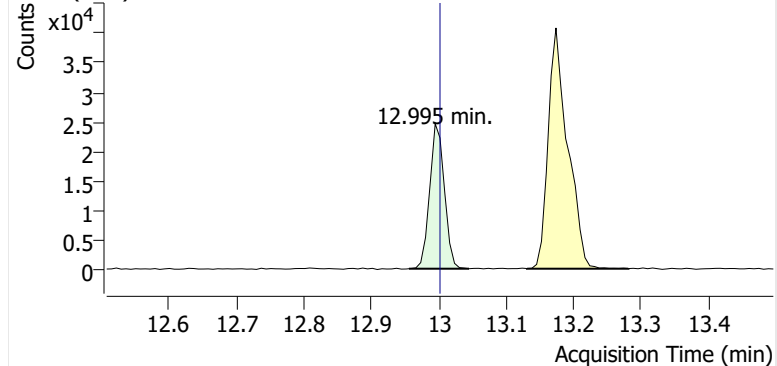
+ EIC (91.1) Scan M2601242.d



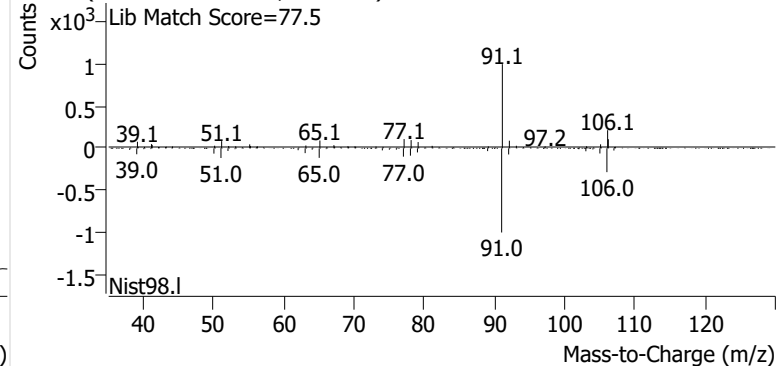
+ Scan (10.760-10.910 min, 21 scans) M2601242.d

**Ethylbenzene**

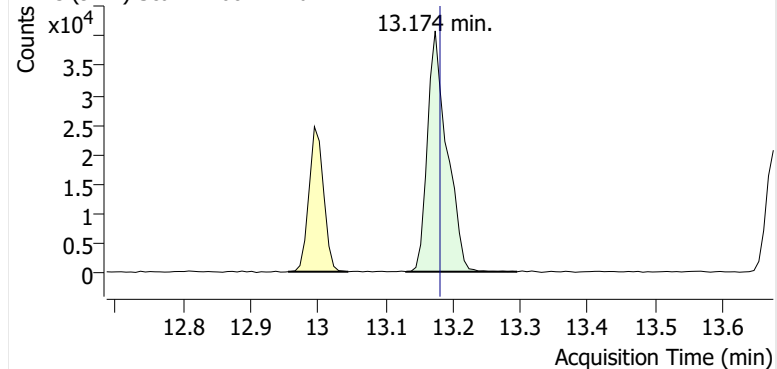
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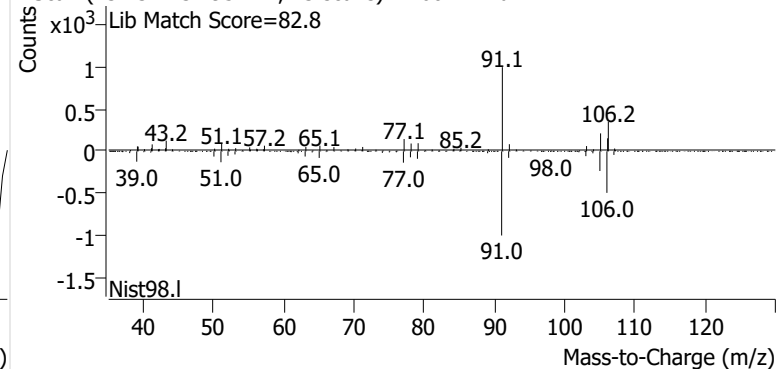
+ Scan (12.956-13.045 min, 12 scans) M2601242.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2601242.d

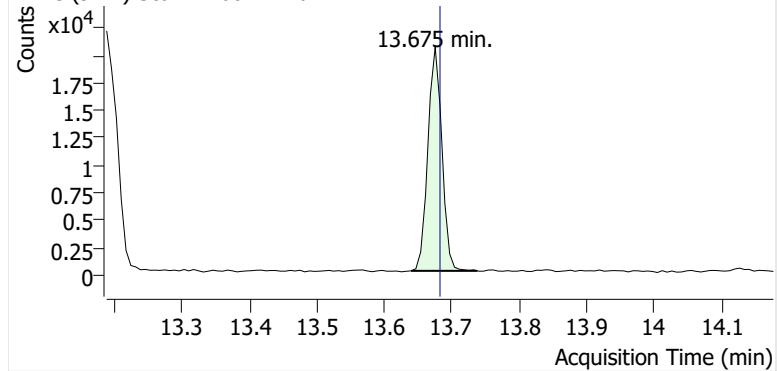


+ Scan (13.131-13.295 min, 23 scans) M2601242.d

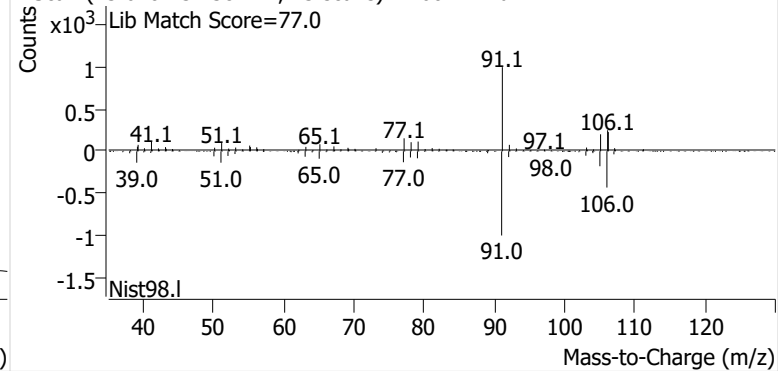


o-Xylene

+ EIC (91.1) Scan M2601242.d

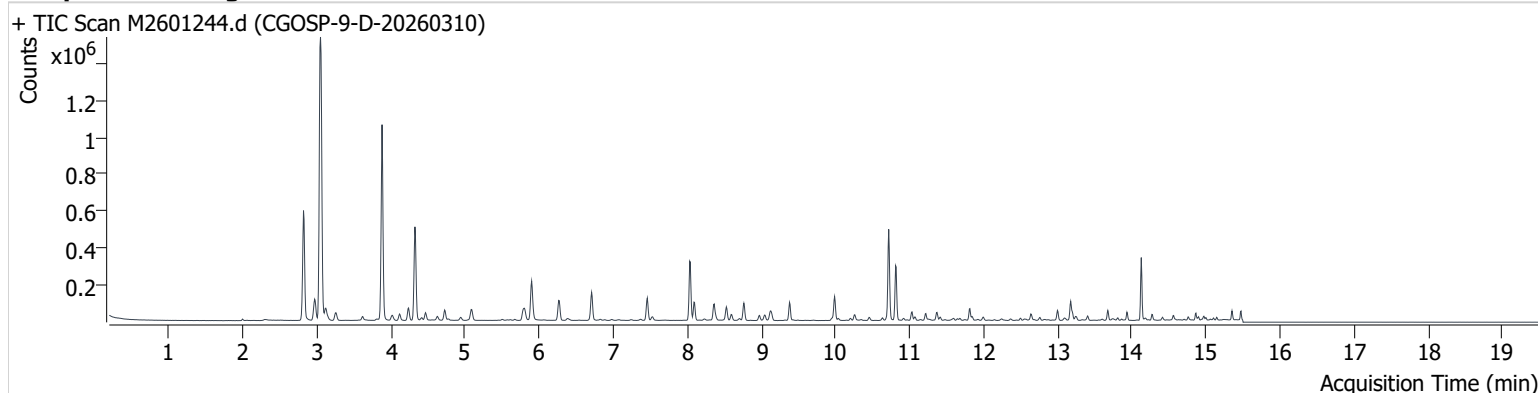


+ Scan (13.640-13.738 min, 13 scans) M2601242.d



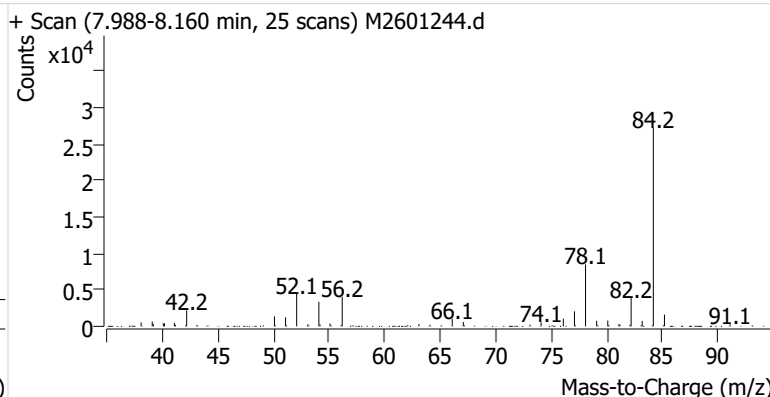
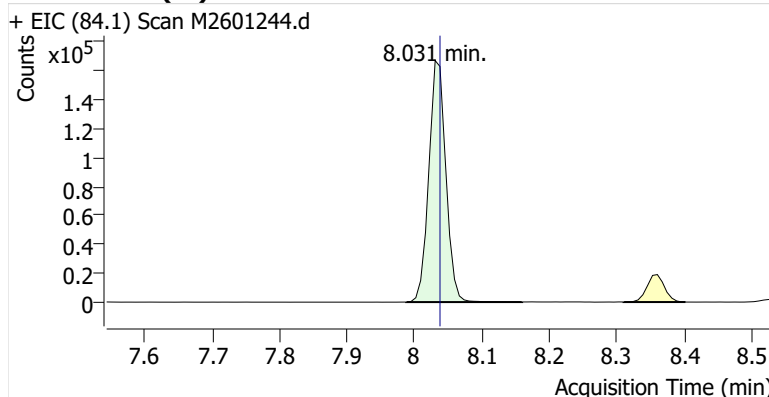
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Comment C67393
Data File M2601244.d
Acq. Date-Time 3/26/2026 12:55:05 AM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

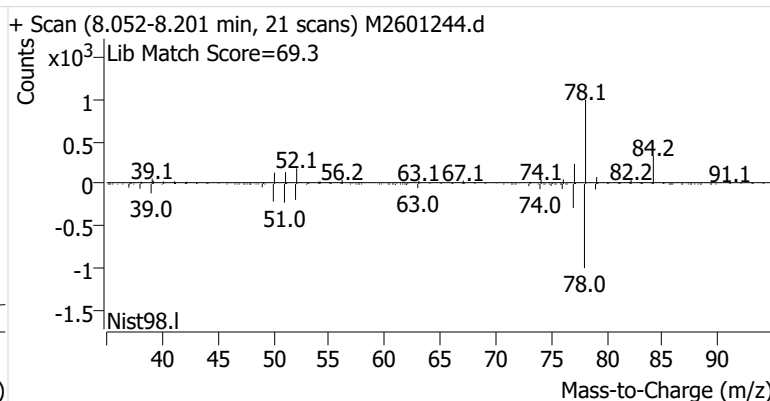
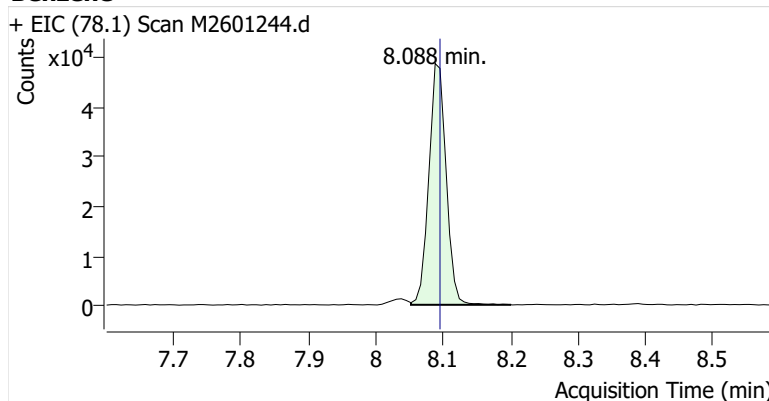


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.031	8.038	293,078	
Benzene	Benzene-d6 (IS)	8.088	8.095	86,615	
Toluene-d8 (IS)		10.717	10.724	306,615	
Toluene	Toluene-d8 (IS)	10.810	10.817	201,810	
Ethylbenzene	Toluene-d8 (IS)	12.995	13.002	34,431	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	73,147	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	27,438	

Benzene-d6 (IS)

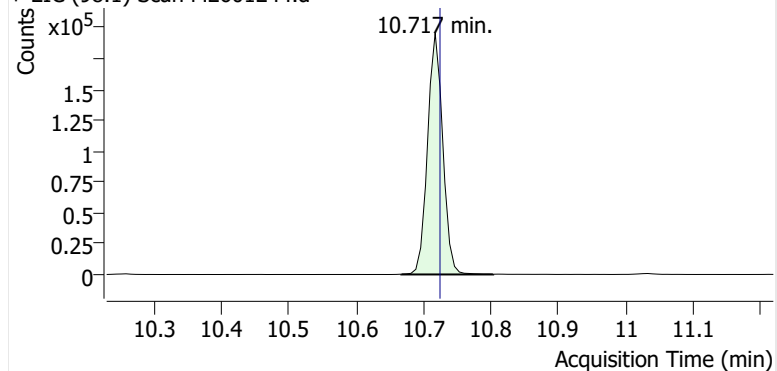


Benzene

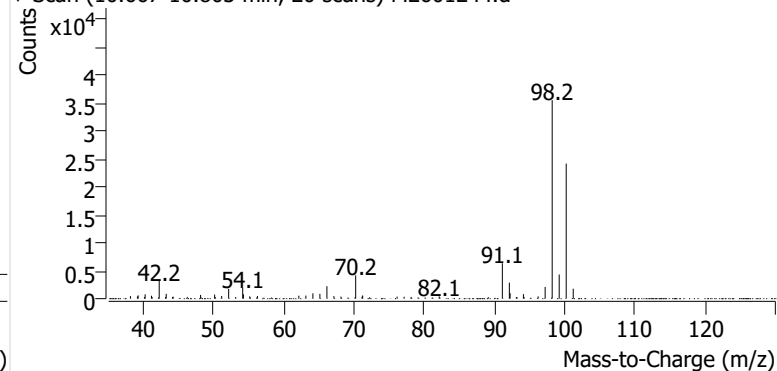


Toluene-d8 (IS)

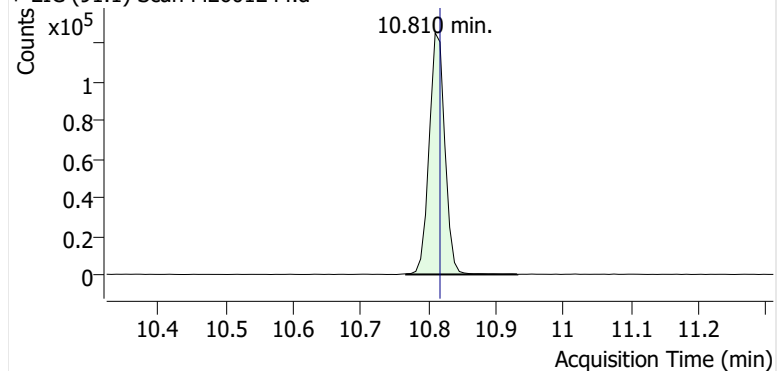
+ EIC (98.1) Scan M2601244.d



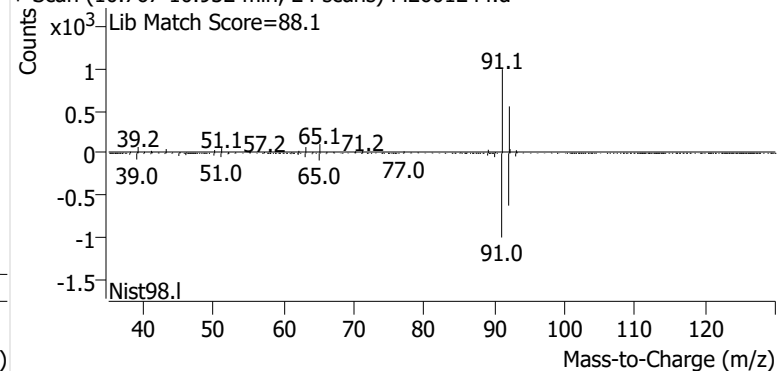
+ Scan (10.667-10.803 min, 20 scans) M2601244.d

**Toluene**

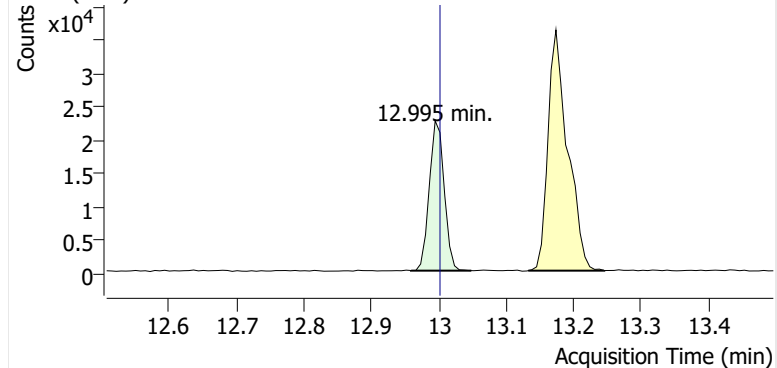
+ EIC (91.1) Scan M2601244.d



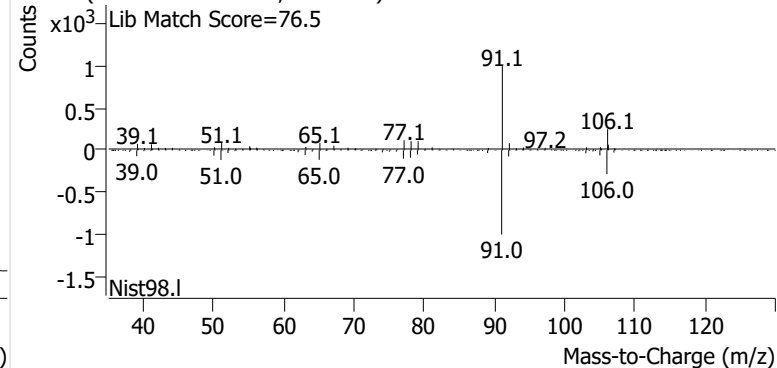
+ Scan (10.767-10.932 min, 24 scans) M2601244.d

**Ethylbenzene**

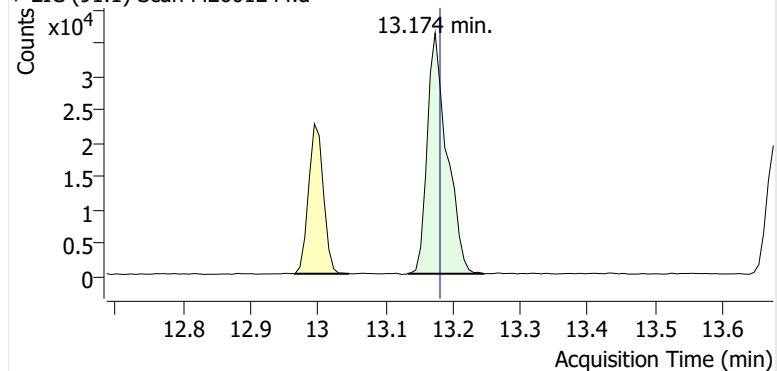
+ EIC (91.1) Scan M2601244.d



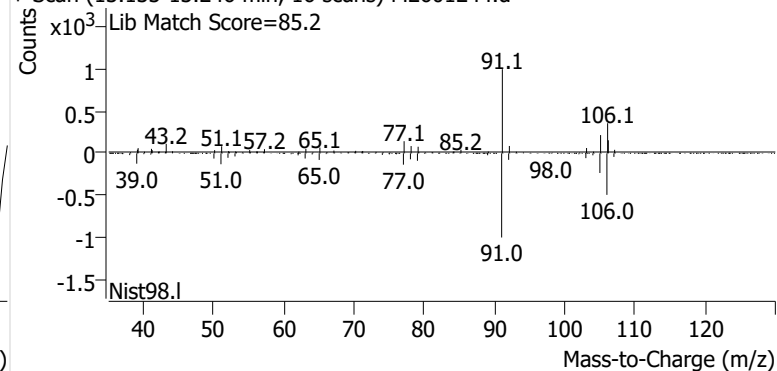
+ Scan (12.959-13.048 min, 13 scans) M2601244.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2601244.d

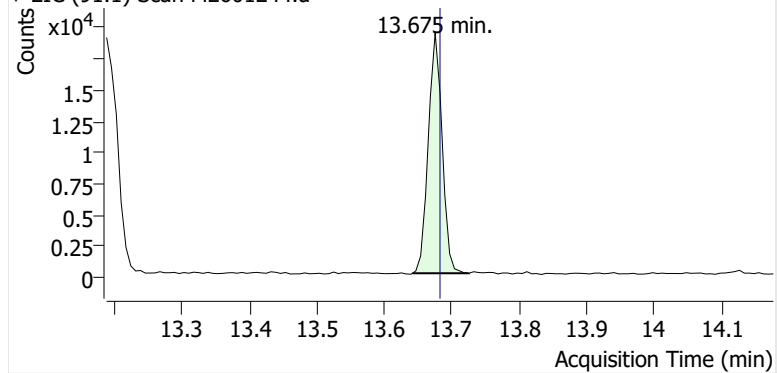


+ Scan (13.133-13.246 min, 16 scans) M2601244.d

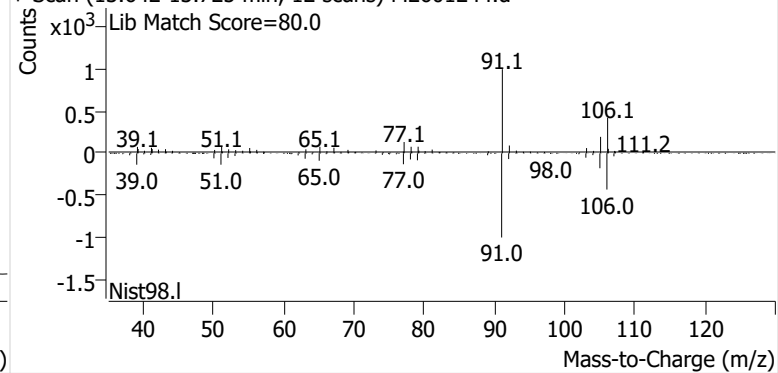


o-Xylene

+ EIC (91.1) Scan M2601244.d

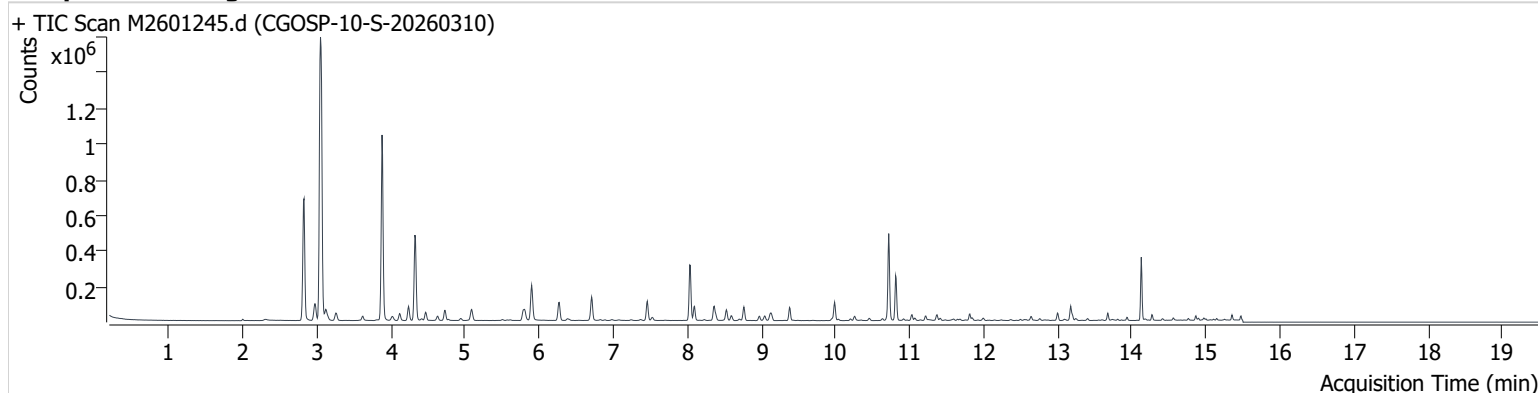


+ Scan (13.642-13.725 min, 12 scans) M2601244.d



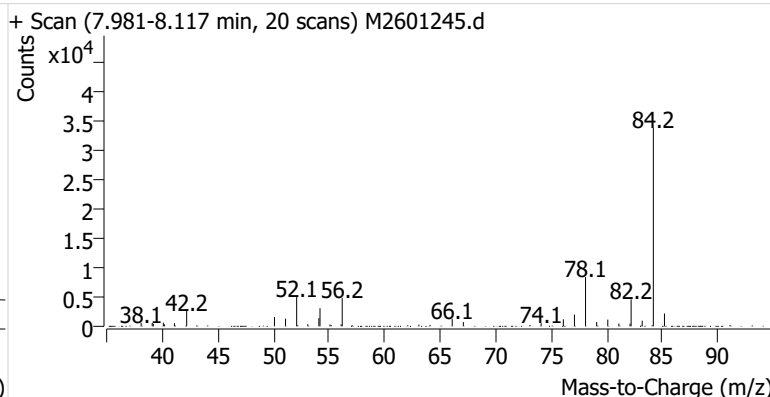
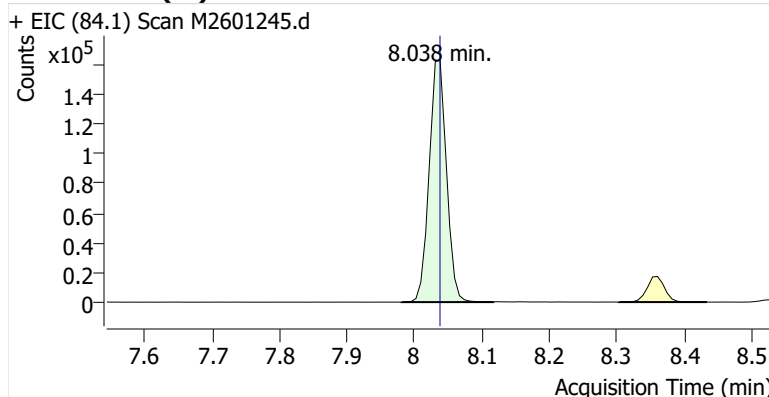
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Comment C33813
Data File M2601245.d
Acq. Date-Time 3/26/2026 1:20:24 AM
Acq. Method File M325B-MTD
Tube Sorbent Carboxipack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

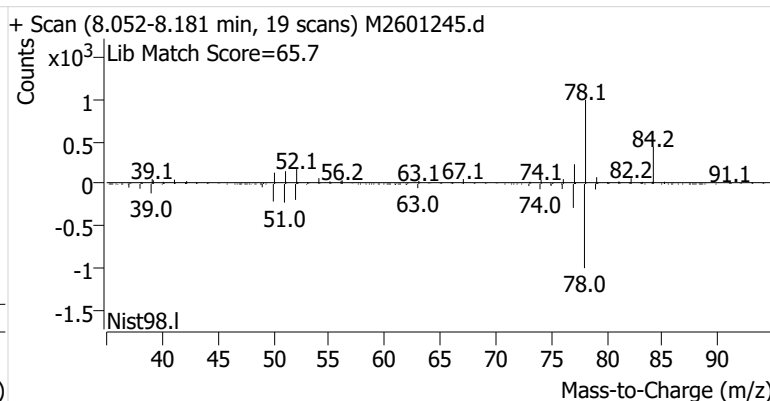
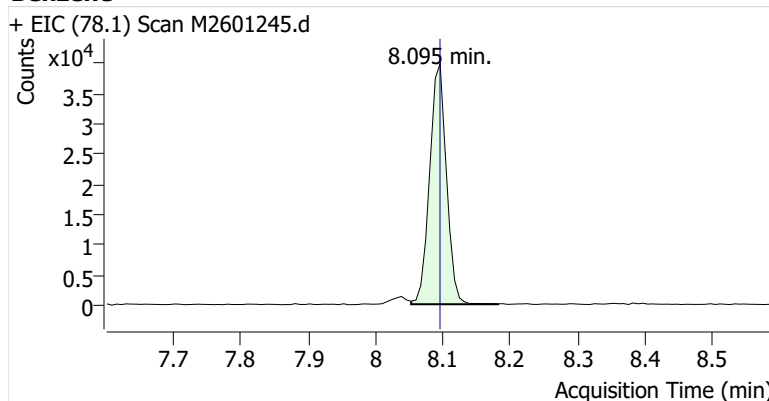


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.038	8.038	290,997	
Benzene	Benzene-d6 (IS)	8.095	8.095	68,770	
Toluene-d8 (IS)		10.717	10.724	300,895	
Toluene	Toluene-d8 (IS)	10.810	10.817	169,018	
Ethylbenzene	Toluene-d8 (IS)	12.995	13.002	27,520	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	56,551	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	21,031	

Benzene-d6 (IS)

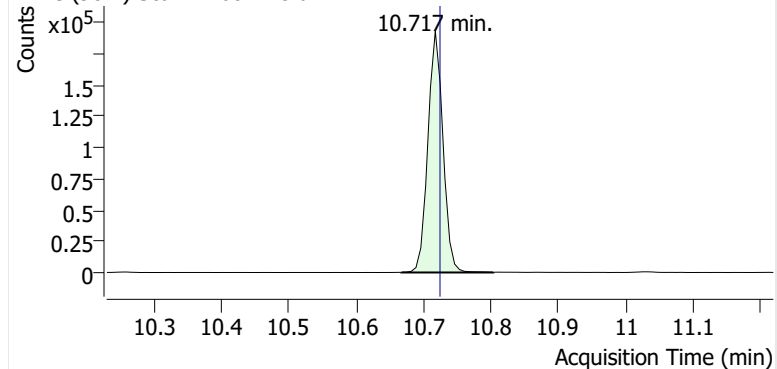


Benzene

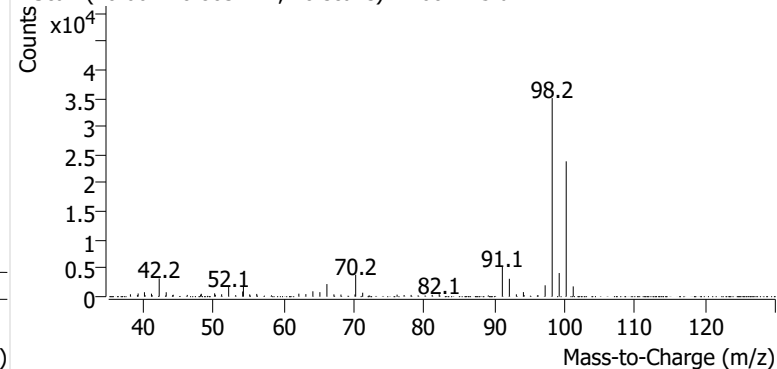


Toluene-d8 (IS)

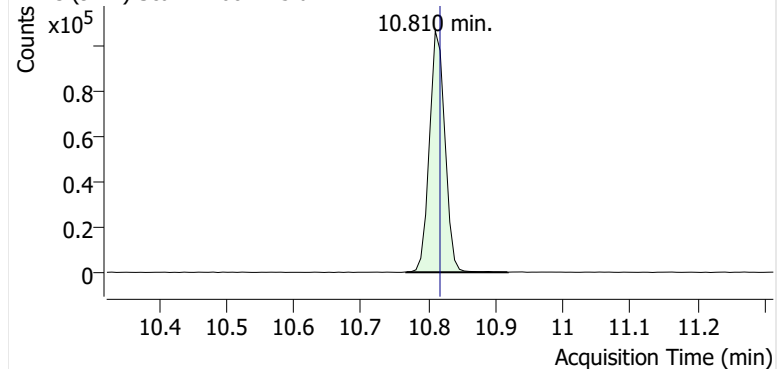
+ EIC (98.1) Scan M2601245.d



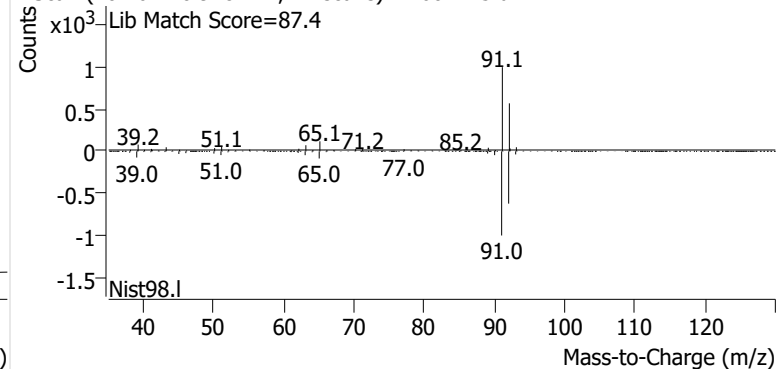
+ Scan (10.667-10.803 min, 20 scans) M2601245.d

**Toluene**

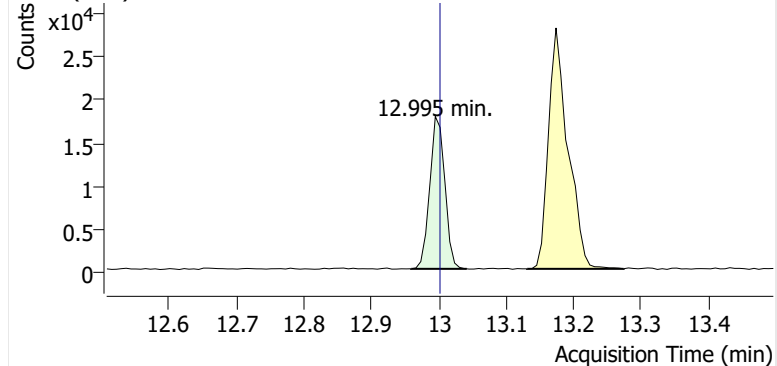
+ EIC (91.1) Scan M2601245.d



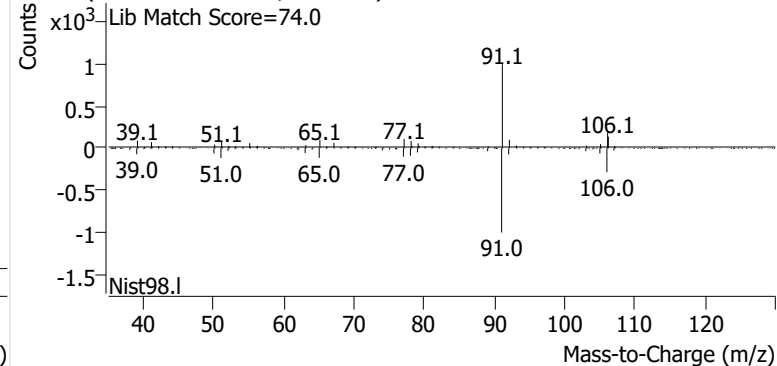
+ Scan (10.767-10.918 min, 22 scans) M2601245.d

**Ethylbenzene**

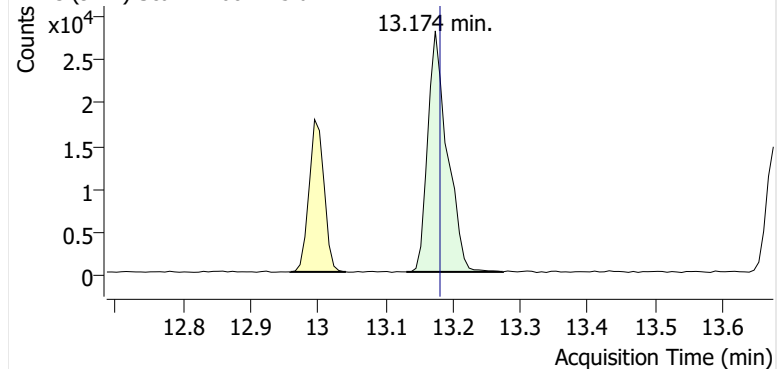
+ EIC (91.1) Scan M2601245.d



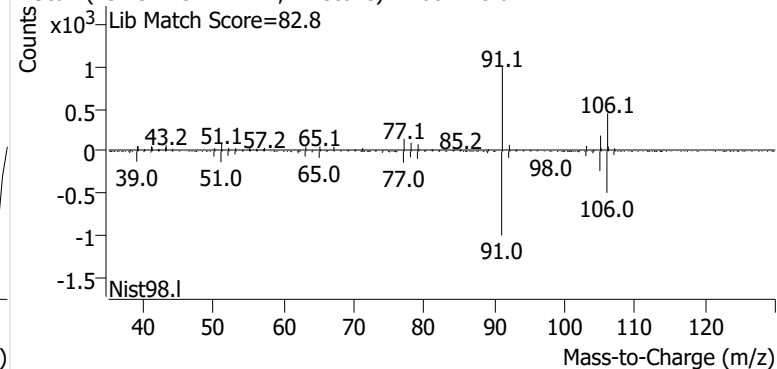
+ Scan (12.959-13.042 min, 12 scans) M2601245.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2601245.d

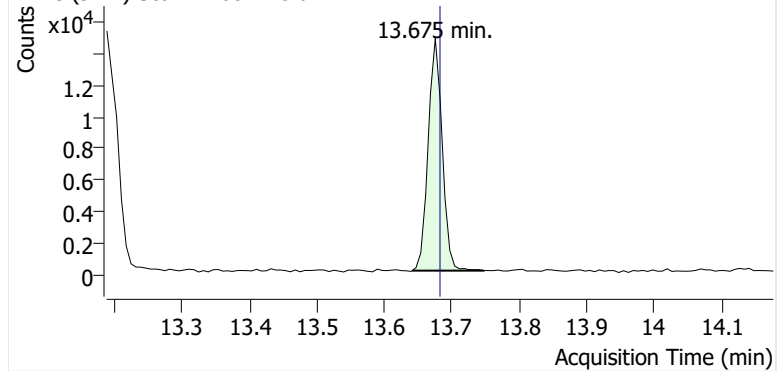


+ Scan (13.131-13.274 min, 21 scans) M2601245.d

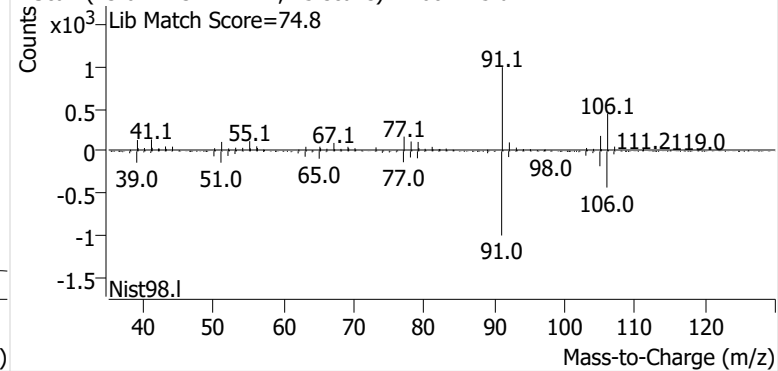


o-Xylene

+ EIC (91.1) Scan M2601245.d

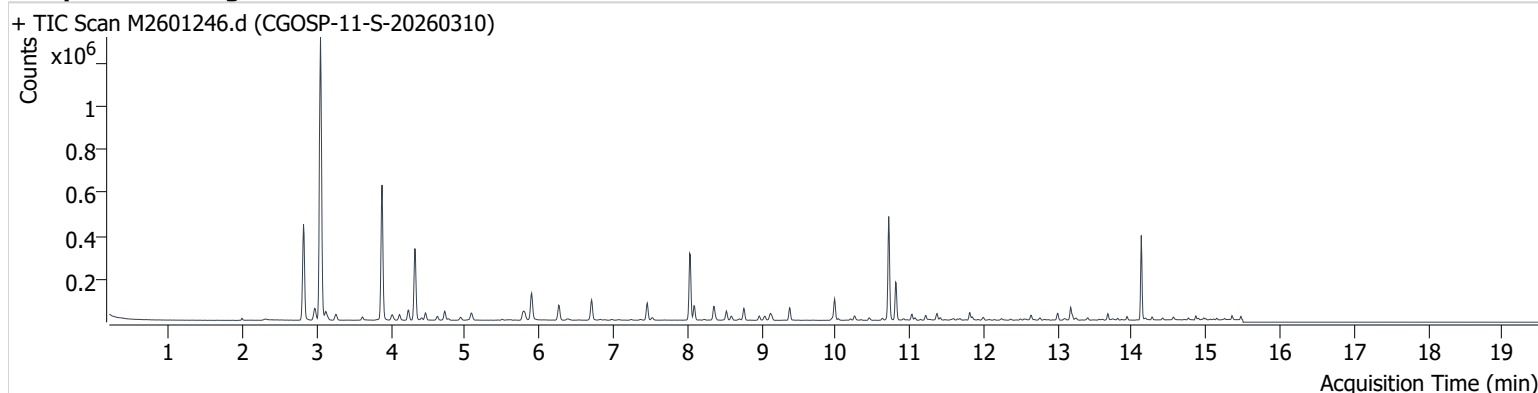


+ Scan (13.641-13.747 min, 15 scans) M2601245.d



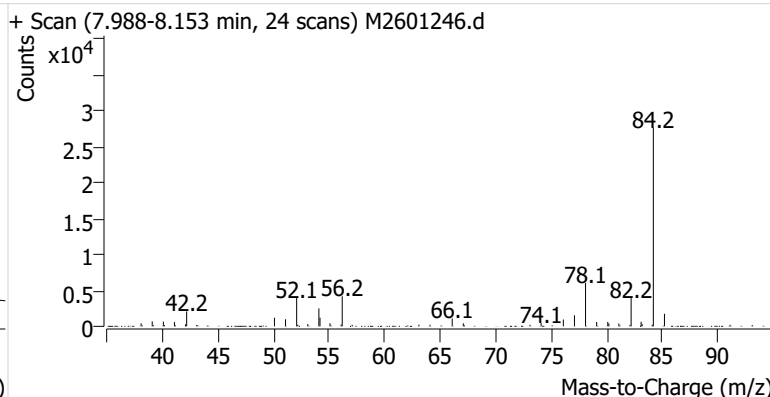
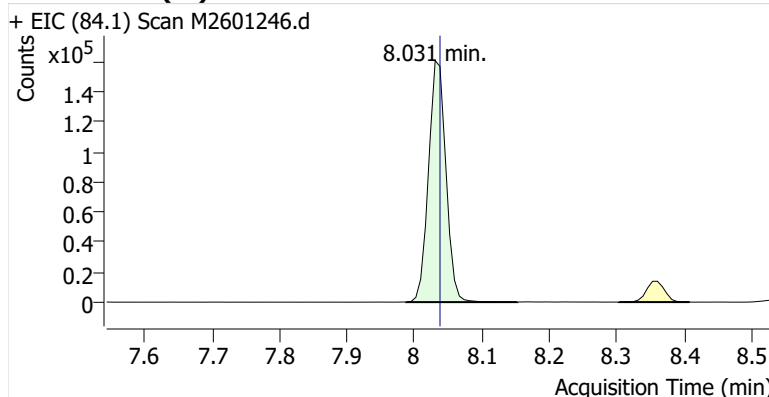
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Comment B51005
Data File M2601246.d
Acq. Date-Time 3/26/2026 1:45:40 AM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

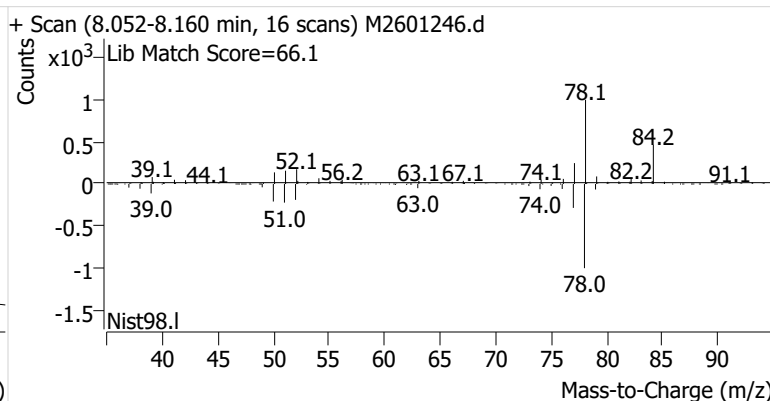
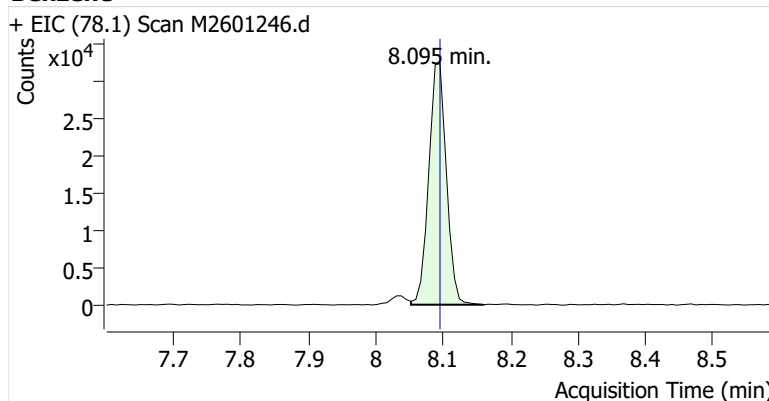


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.031	8.038	287,328	
Benzene	Benzene-d6 (IS)	8.095	8.095	58,473	
Toluene-d8 (IS)		10.717	10.724	300,270	
Toluene	Toluene-d8 (IS)	10.810	10.817	121,522	
Ethylbenzene	Toluene-d8 (IS)	12.995	13.002	20,468	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	40,003	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	15,420	

Benzene-d6 (IS)

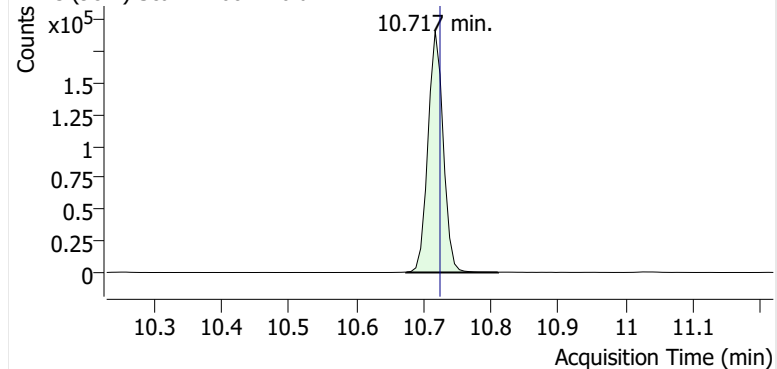


Benzene

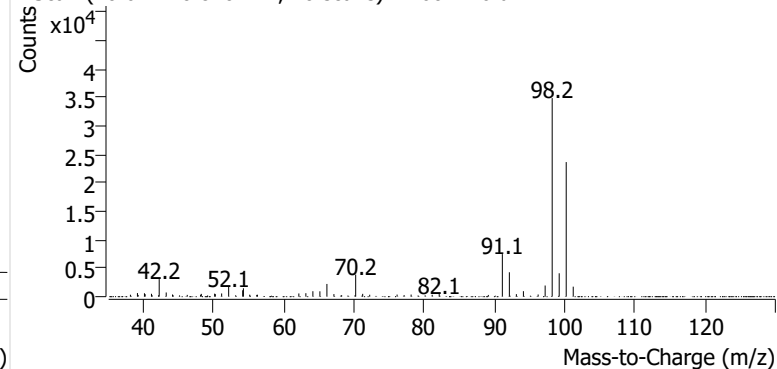


Toluene-d8 (IS)

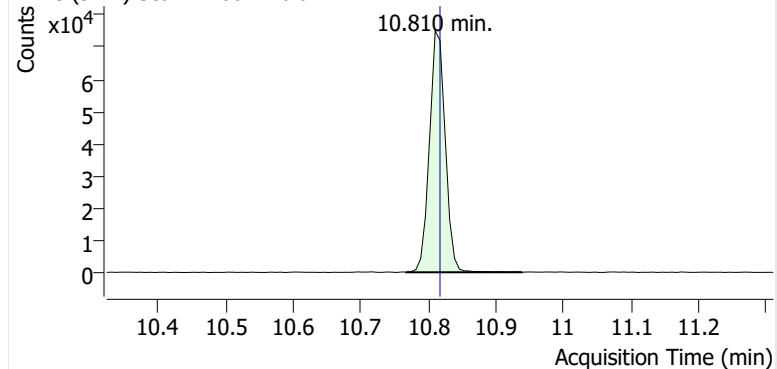
+ EIC (98.1) Scan M2601246.d



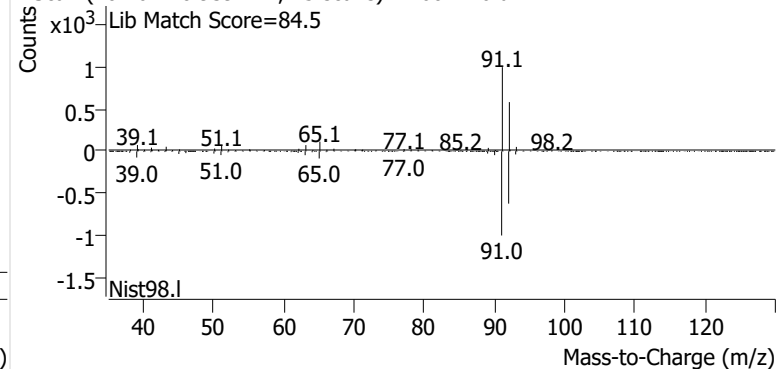
+ Scan (10.674-10.810 min, 20 scans) M2601246.d

**Toluene**

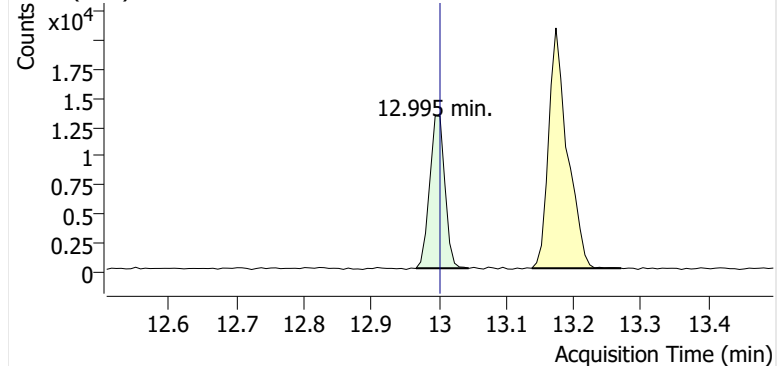
+ EIC (91.1) Scan M2601246.d



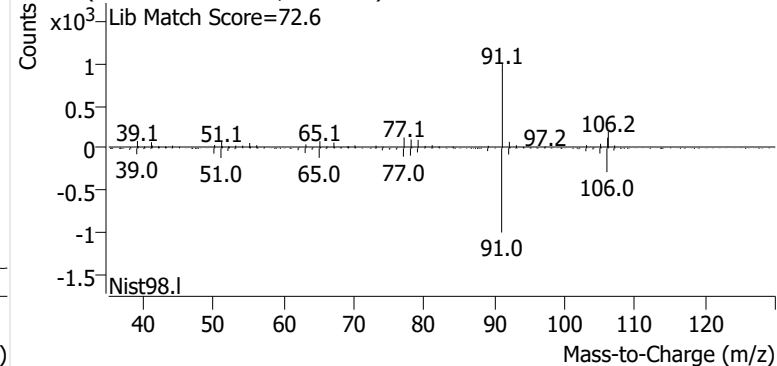
+ Scan (10.767-10.939 min, 25 scans) M2601246.d

**Ethylbenzene**

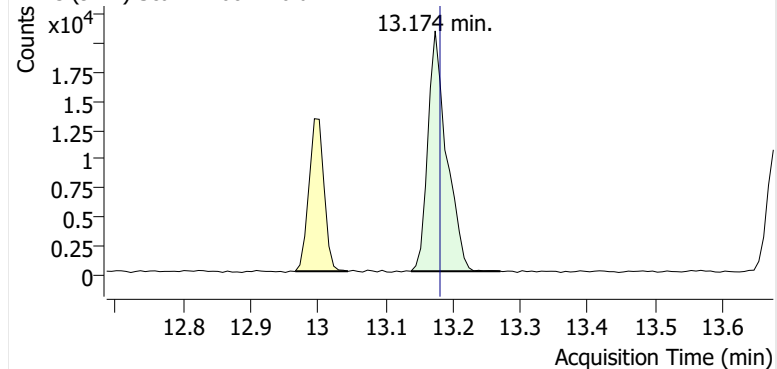
+ EIC (91.1) Scan M2601246.d



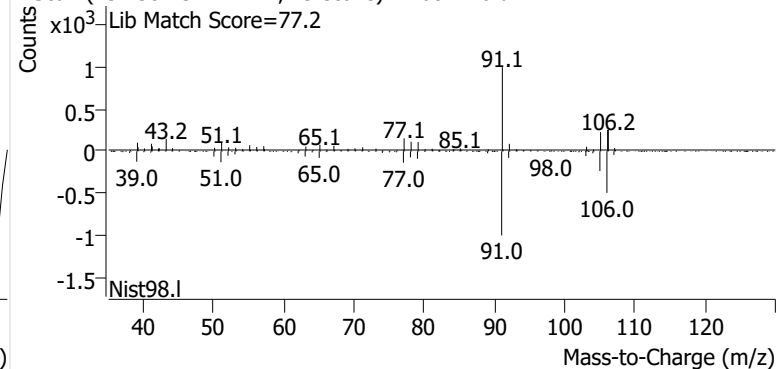
+ Scan (12.966-13.045 min, 10 scans) M2601246.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2601246.d

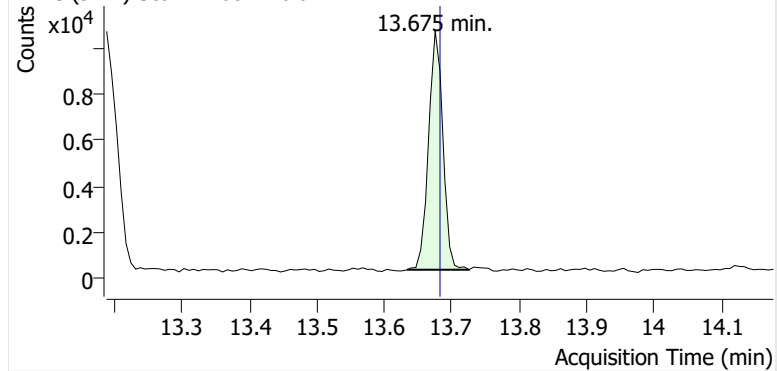


+ Scan (13.138-13.271 min, 19 scans) M2601246.d

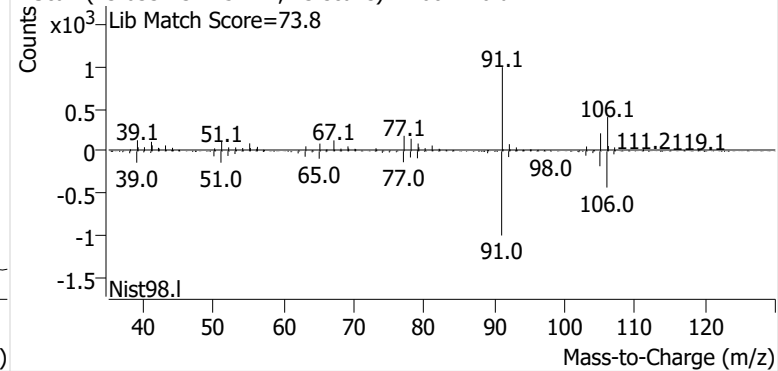


o-Xylene

+ EIC (91.1) Scan M2601246.d

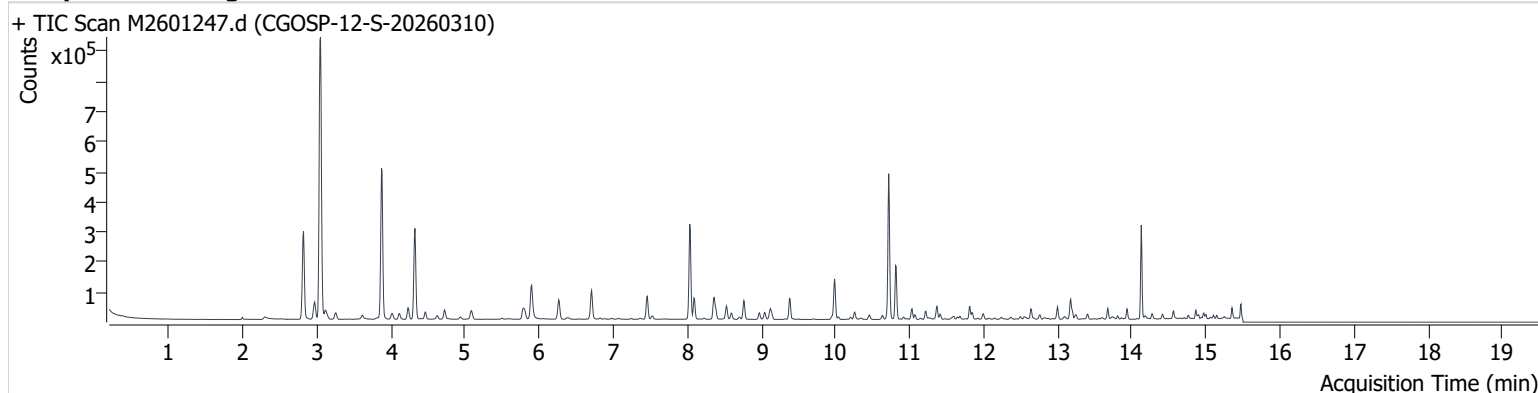


+ Scan (13.633-13.725 min, 13 scans) M2601246.d



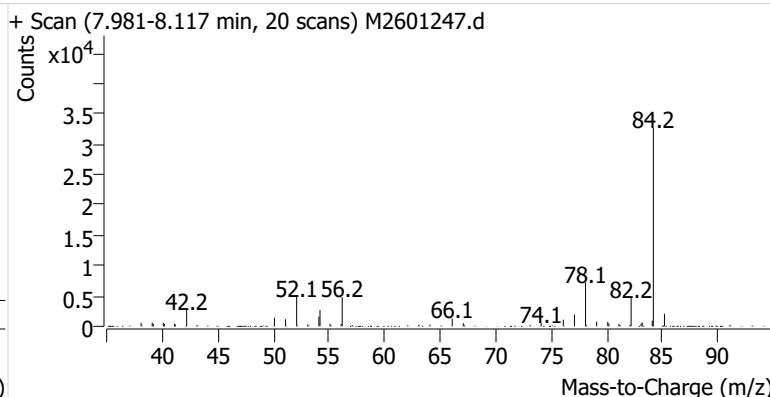
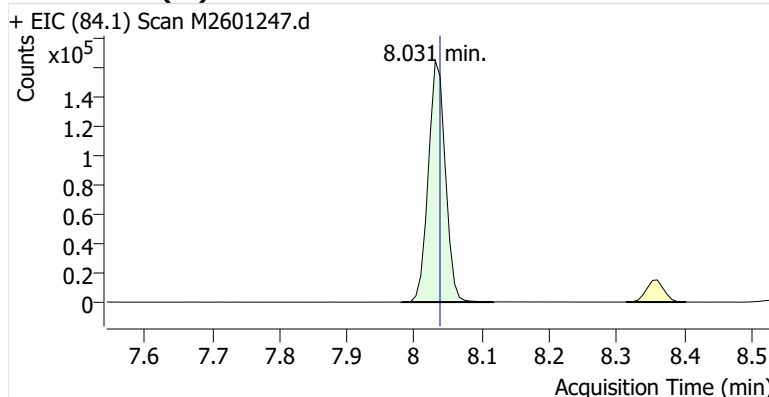
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Comment C35802
Data File M2601247.d
Acq. Date-Time 3/26/2026 2:10:58 AM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

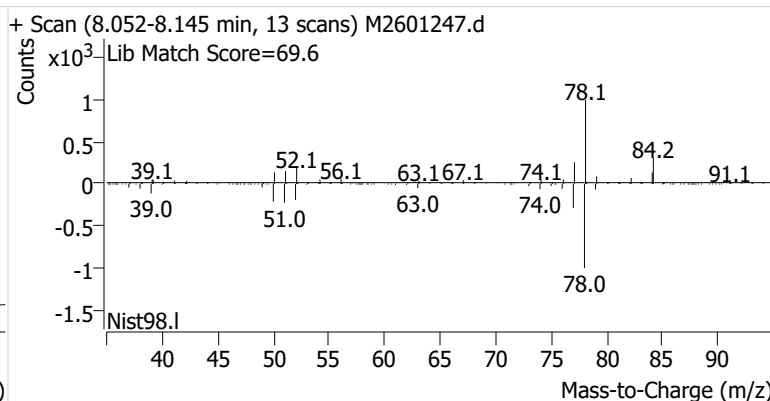
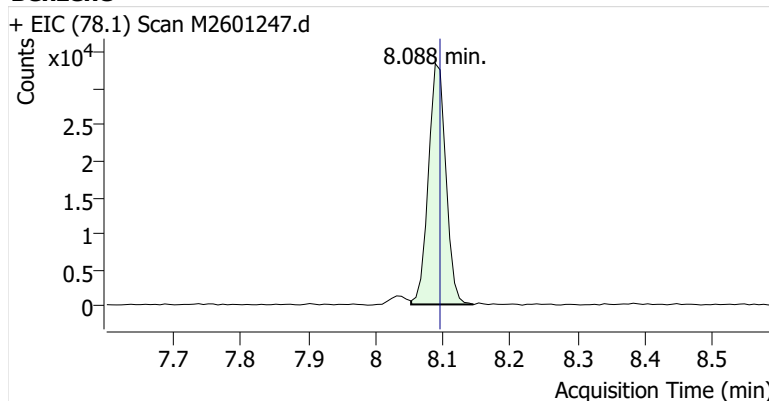


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.031	8.038	288,541	
Benzene	Benzene-d6 (IS)	8.088	8.095	59,651	
Toluene-d8 (IS)		10.717	10.724	300,689	
Toluene	Toluene-d8 (IS)	10.810	10.817	123,692	
Ethylbenzene	Toluene-d8 (IS)	12.995	13.002	25,471	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	47,307	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	18,033	

Benzene-d6 (IS)

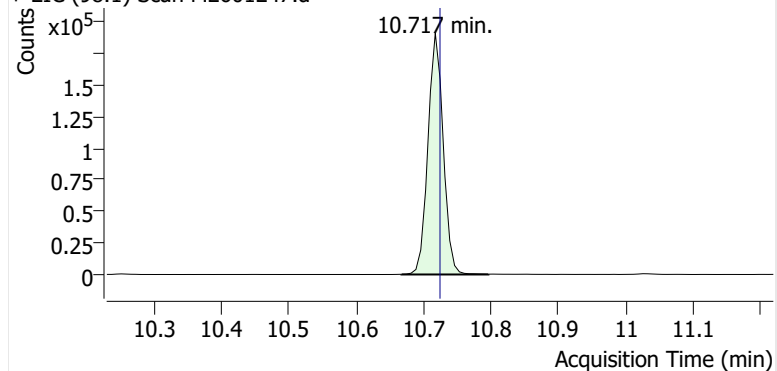


Benzene

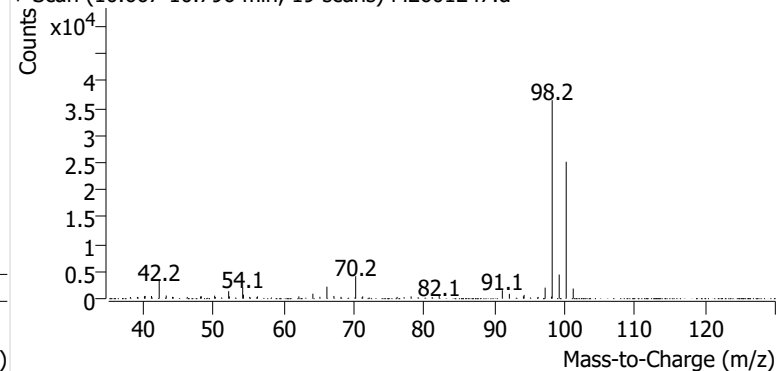


Toluene-d8 (IS)

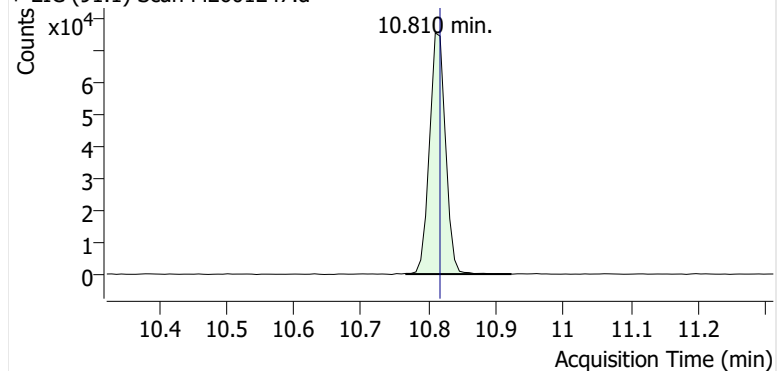
+ EIC (98.1) Scan M2601247.d



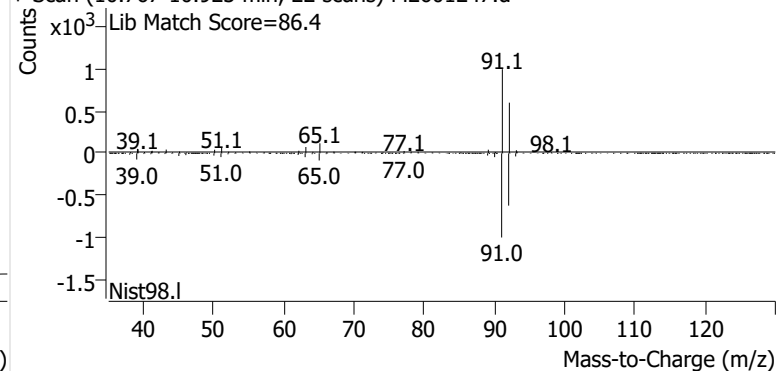
+ Scan (10.667-10.796 min, 19 scans) M2601247.d

**Toluene**

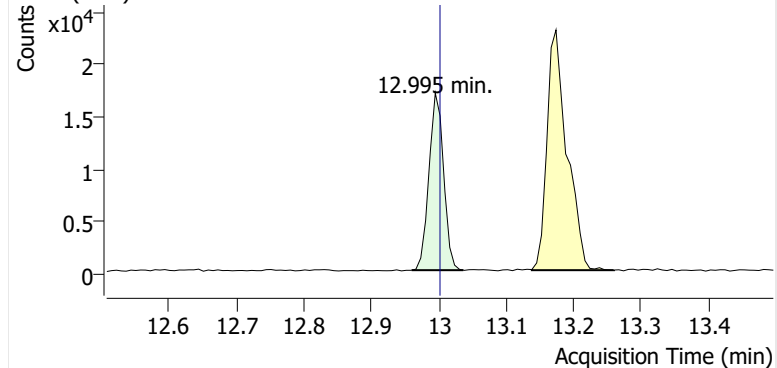
+ EIC (91.1) Scan M2601247.d



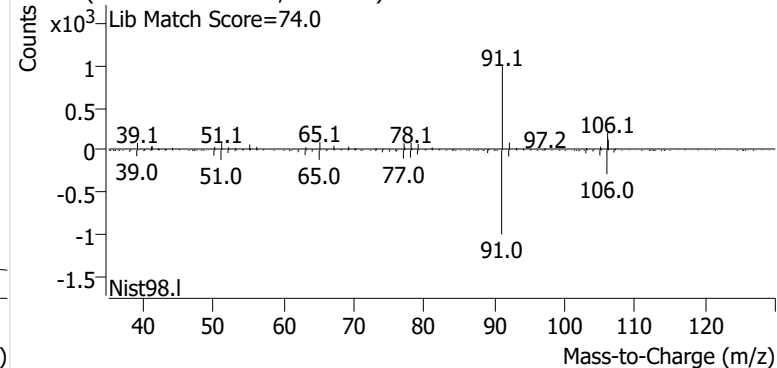
+ Scan (10.767-10.923 min, 22 scans) M2601247.d

**Ethylbenzene**

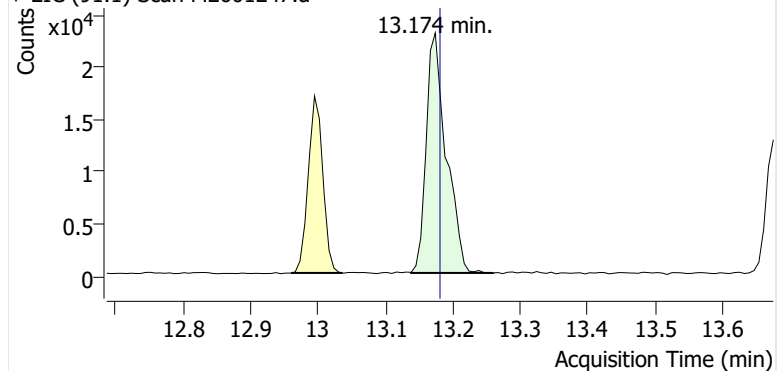
+ EIC (91.1) Scan M2601247.d



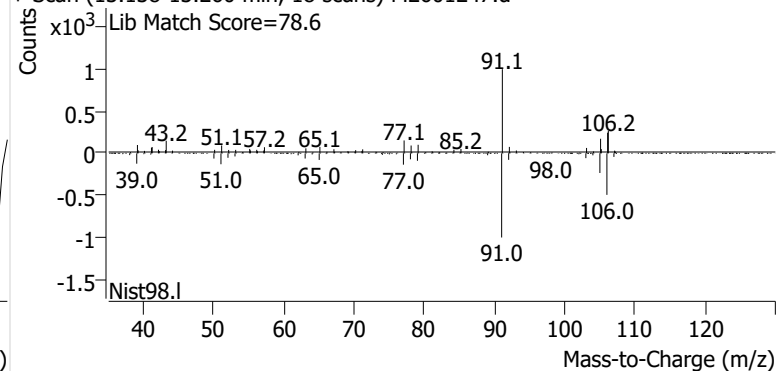
+ Scan (12.960-13.037 min, 10 scans) M2601247.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2601247.d

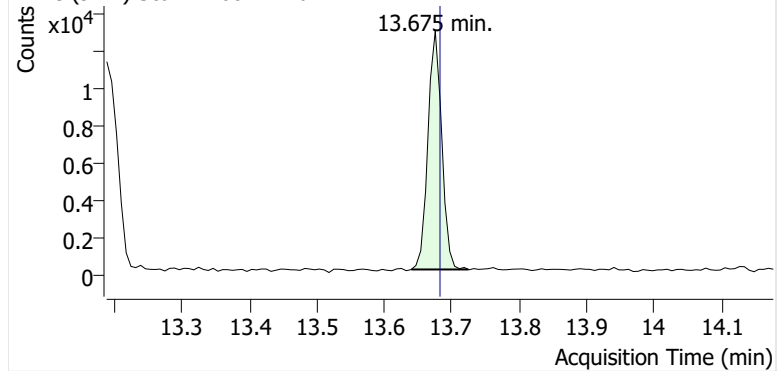


+ Scan (13.138-13.260 min, 18 scans) M2601247.d

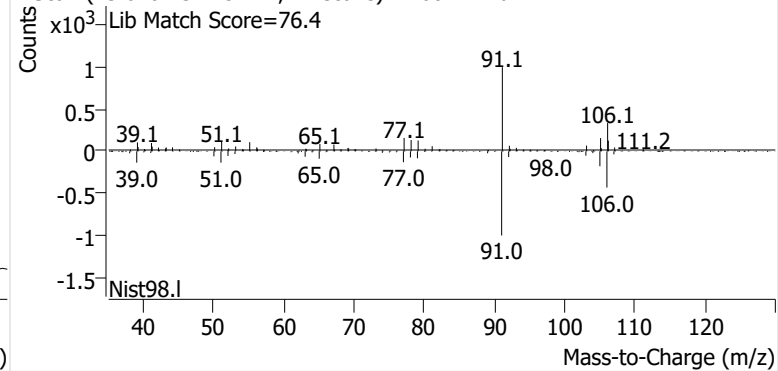


o-Xylene

+ EIC (91.1) Scan M2601247.d

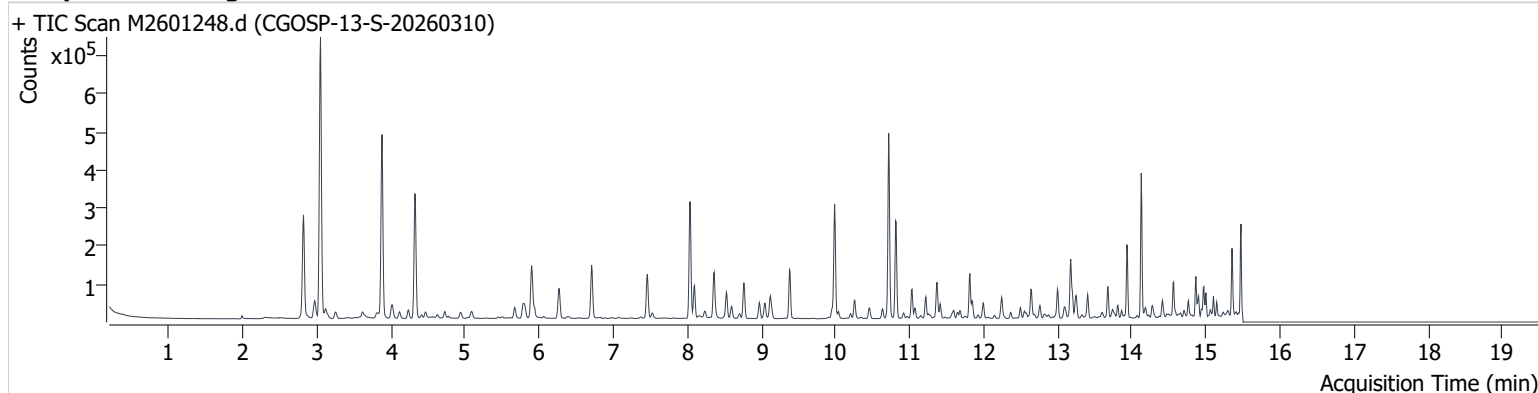


+ Scan (13.640-13.725 min, 11 scans) M2601247.d



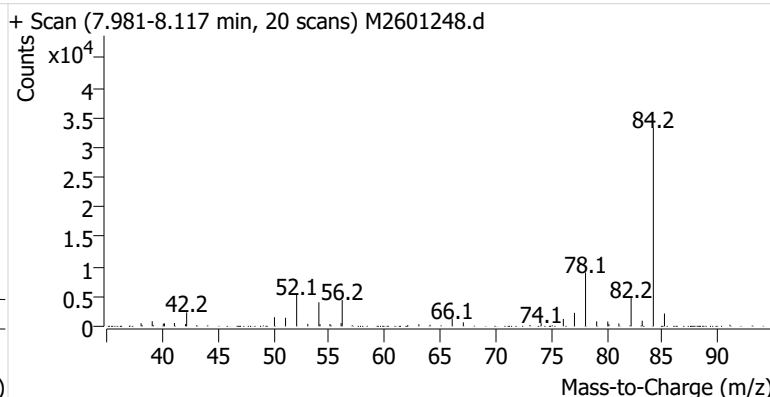
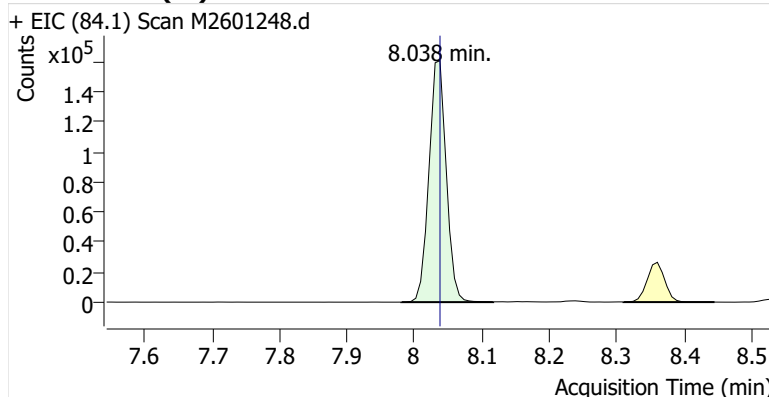
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Comment C71578
Data File M2601248.d
Acq. Date-Time 3/26/2026 2:37:09 AM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

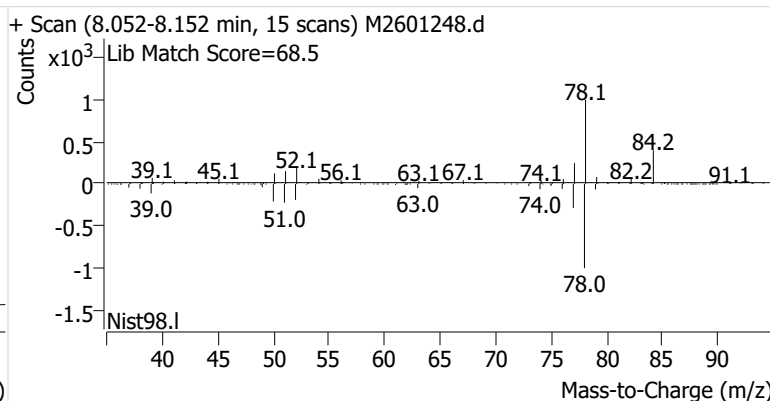
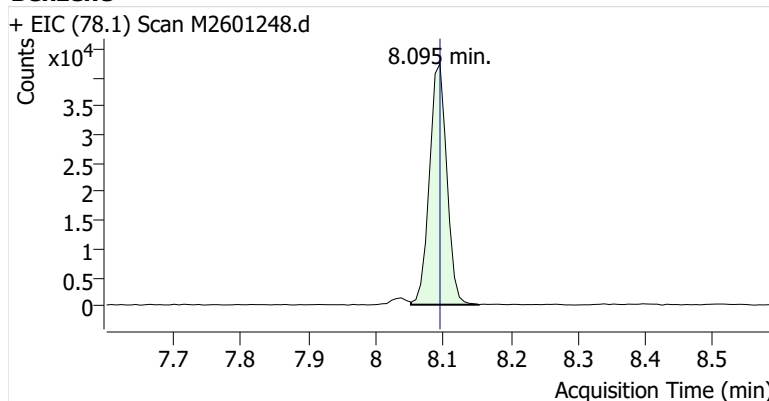


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.038	8.038	286,547	
Benzene	Benzene-d6 (IS)	8.095	8.095	75,150	
Toluene-d8 (IS)		10.717	10.724	300,136	
Toluene	Toluene-d8 (IS)	10.810	10.817	178,009	
Ethylbenzene	Toluene-d8 (IS)	12.995	13.002	46,724	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	110,876	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	41,915	

Benzene-d6 (IS)

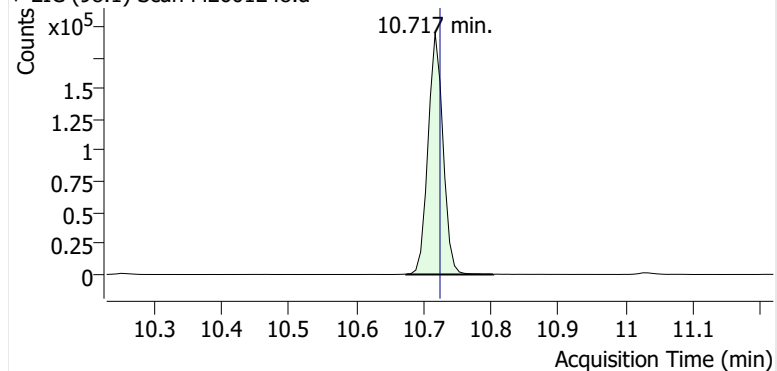


Benzene

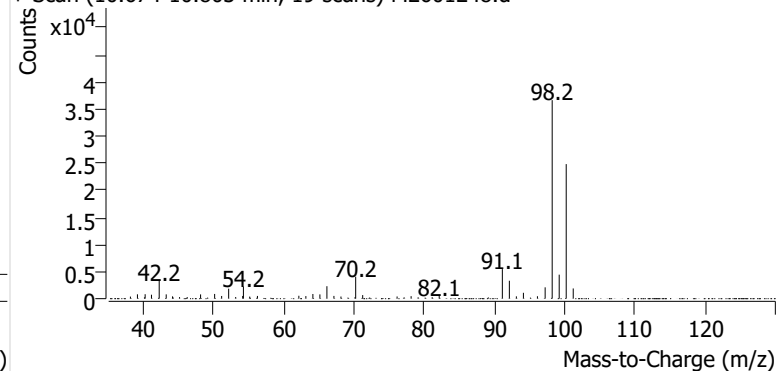


Toluene-d8 (IS)

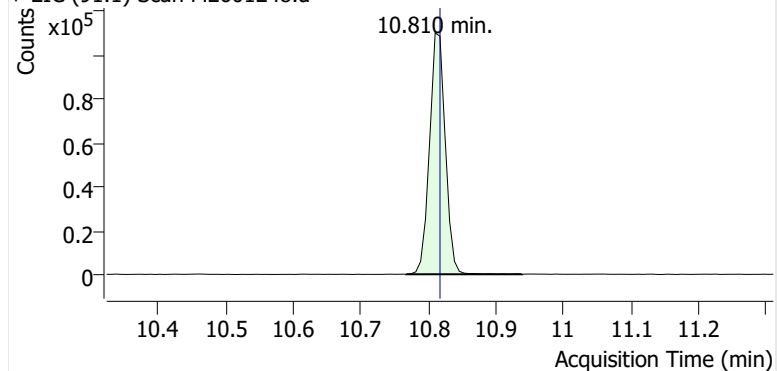
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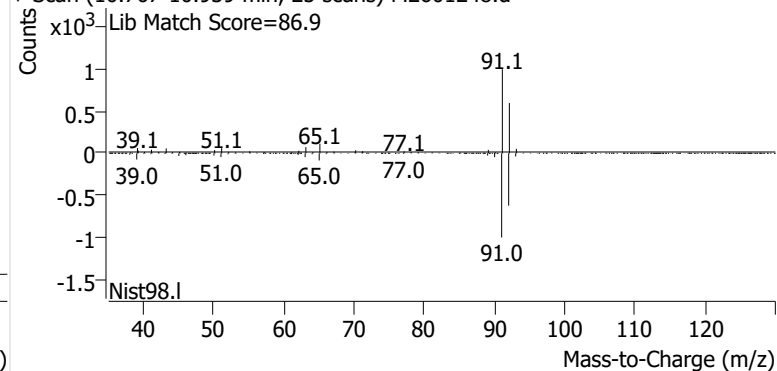
+ Scan (10.674-10.803 min, 19 scans) M2601248.d

**Toluene**

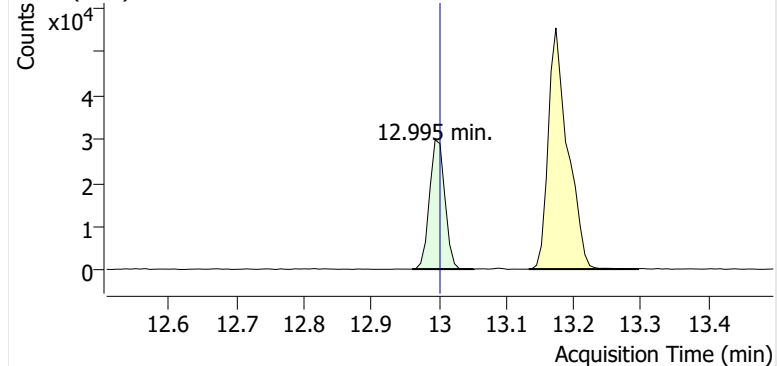
+ EIC (91.1) Scan M2601248.d



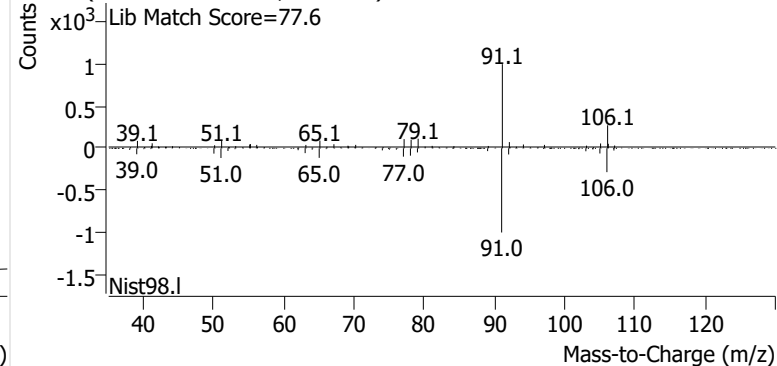
+ Scan (10.767-10.939 min, 25 scans) M2601248.d

**Ethylbenzene**

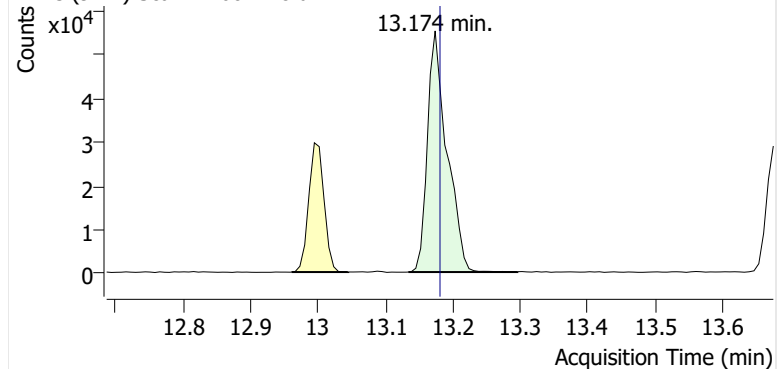
+ EIC (91.1) Scan M2601248.d



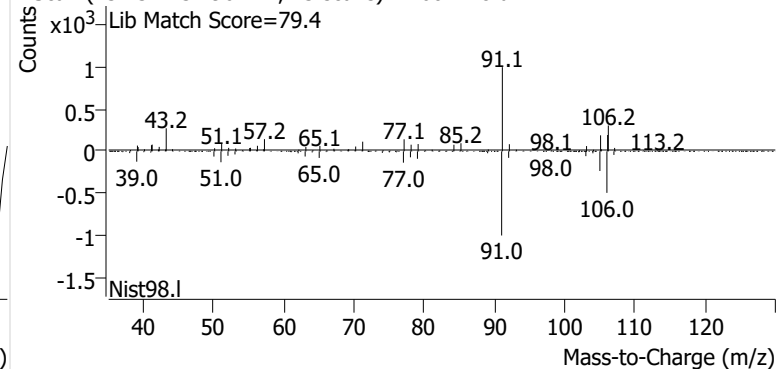
+ Scan (12.961-13.052 min, 13 scans) M2601248.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2601248.d

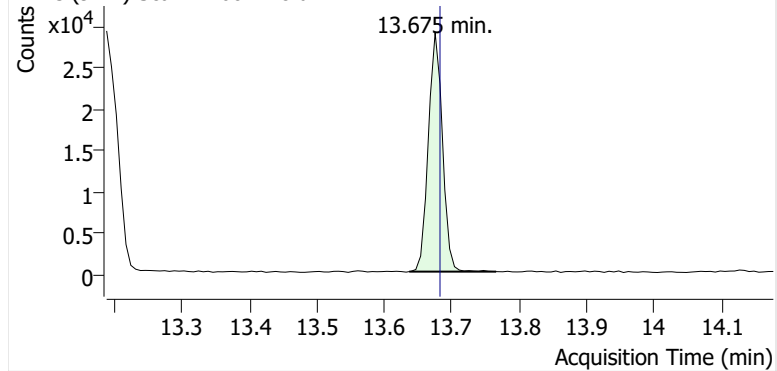


+ Scan (13.134-13.296 min, 23 scans) M2601248.d

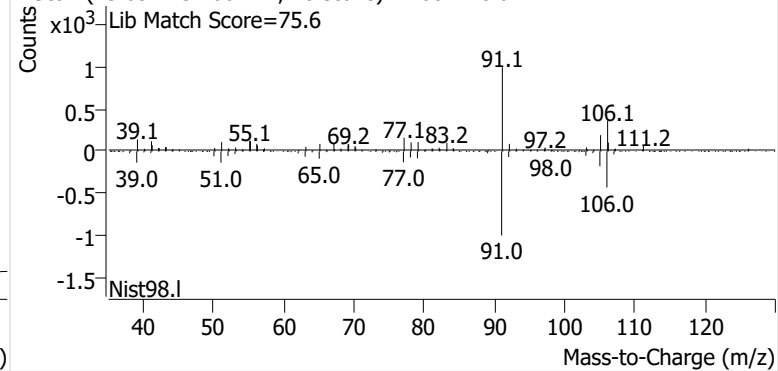


o-Xylene

+ EIC (91.1) Scan M2601248.d

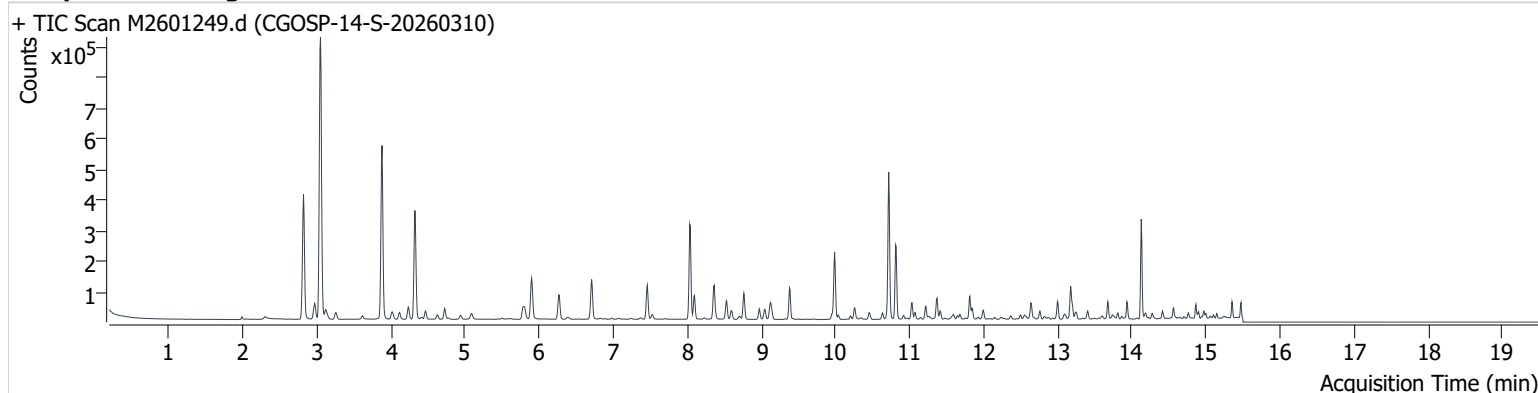


+ Scan (13.637-13.766 min, 18 scans) M2601248.d



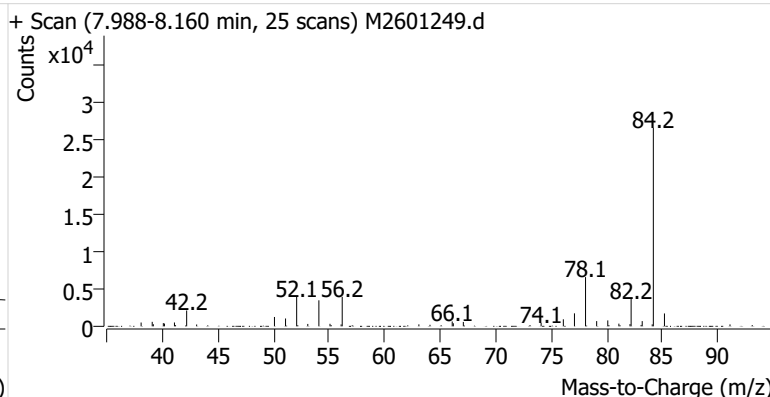
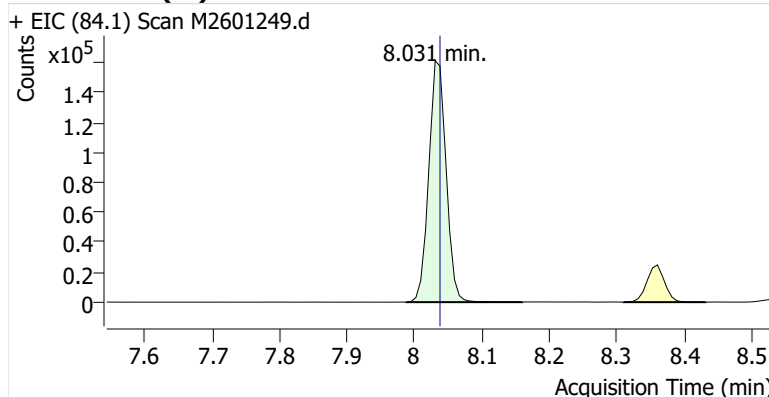
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Comment C40177
Data File M2601249.d
Acq. Date-Time 3/26/2026 3:02:29 AM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

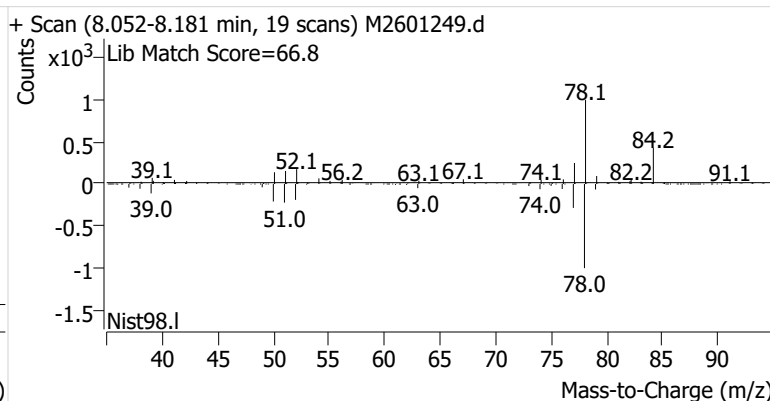
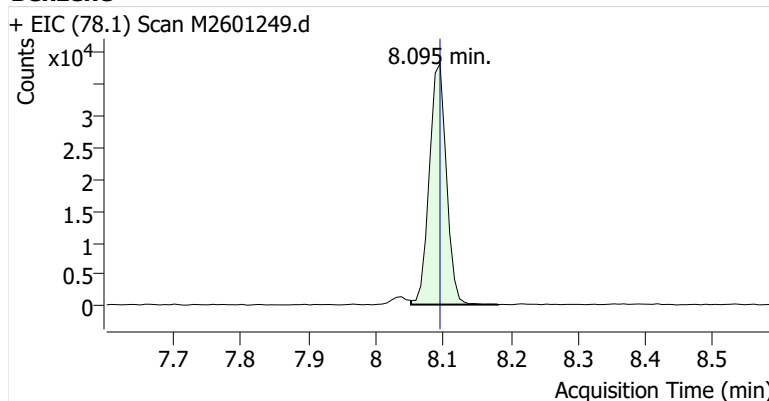


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.031	8.038	287,624	
Benzene	Benzene-d6 (IS)	8.095	8.095	66,937	
Toluene-d8 (IS)		10.717	10.724	300,962	
Toluene	Toluene-d8 (IS)	10.810	10.817	167,406	
Ethylbenzene	Toluene-d8 (IS)	12.995	13.002	36,432	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	76,008	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	28,663	

Benzene-d6 (IS)

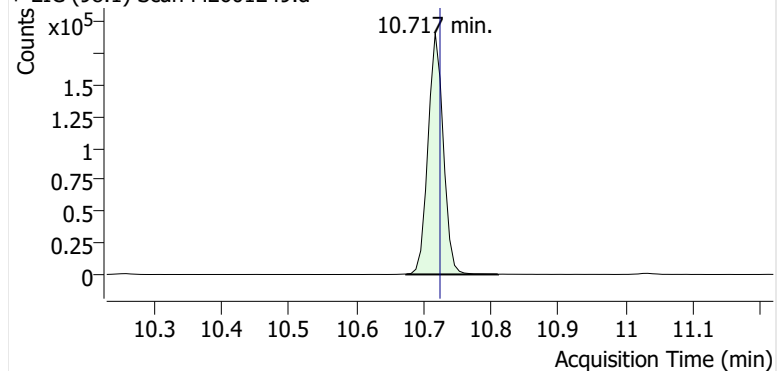


Benzene

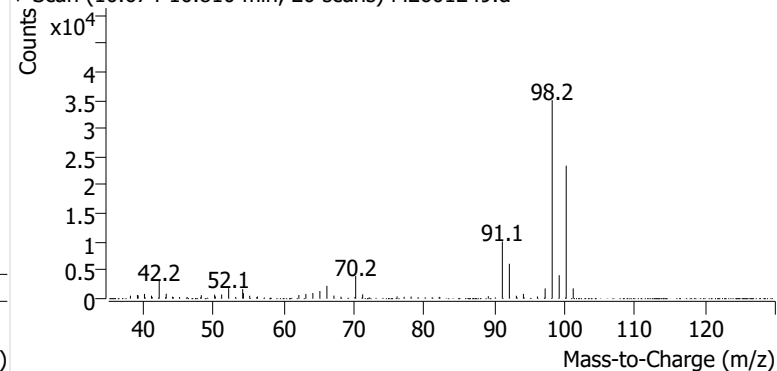


Toluene-d8 (IS)

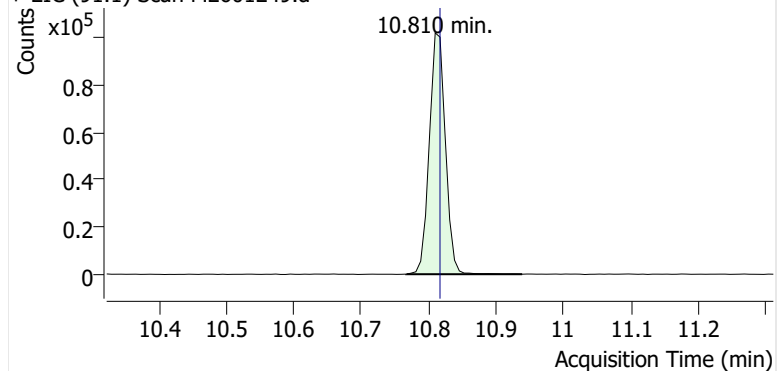
+ EIC (98.1) Scan M2601249.d



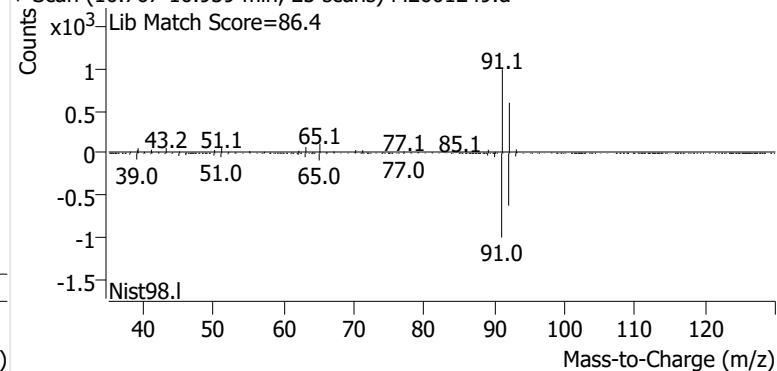
+ Scan (10.674-10.810 min, 20 scans) M2601249.d

**Toluene**

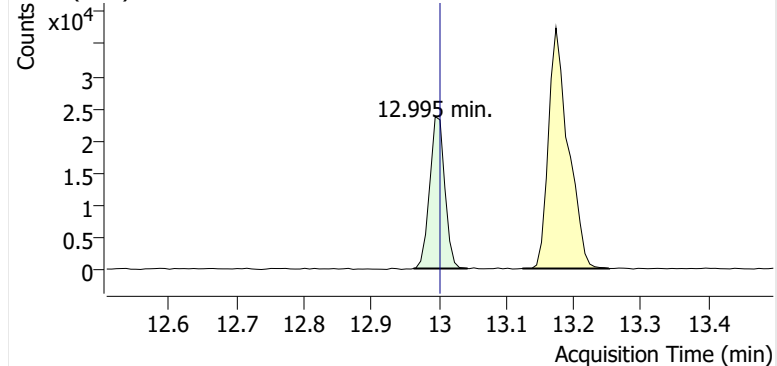
+ EIC (91.1) Scan M2601249.d



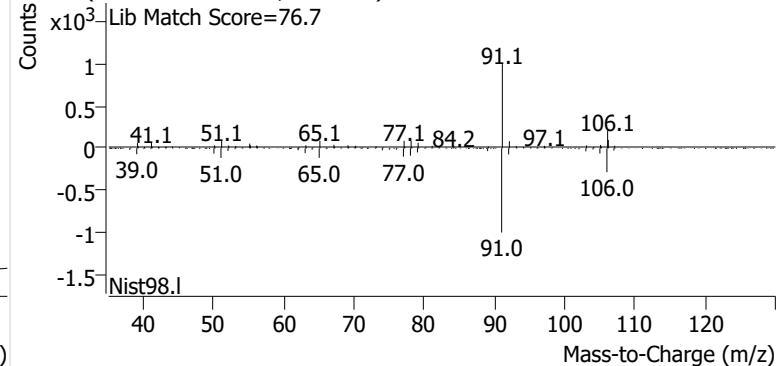
+ Scan (10.767-10.939 min, 25 scans) M2601249.d

**Ethylbenzene**

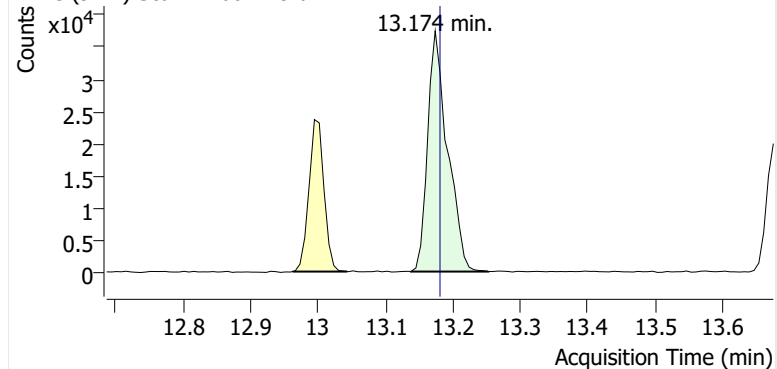
+ EIC (91.1) Scan M2601249.d



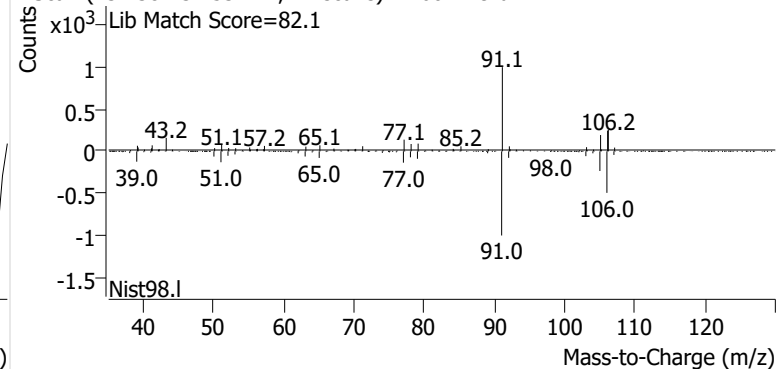
+ Scan (12.963-13.043 min, 11 scans) M2601249.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2601249.d

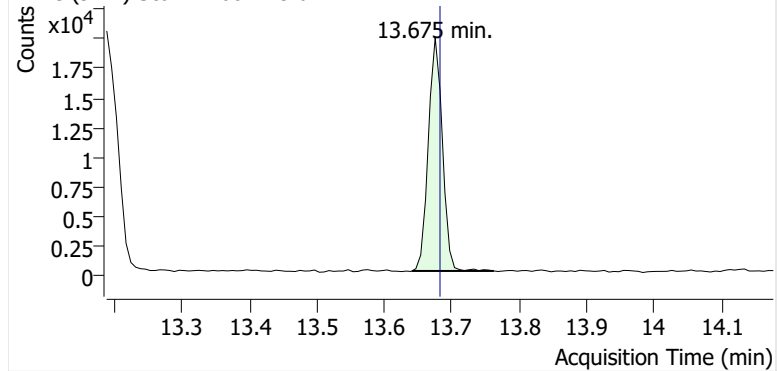


+ Scan (13.138-13.253 min, 17 scans) M2601249.d

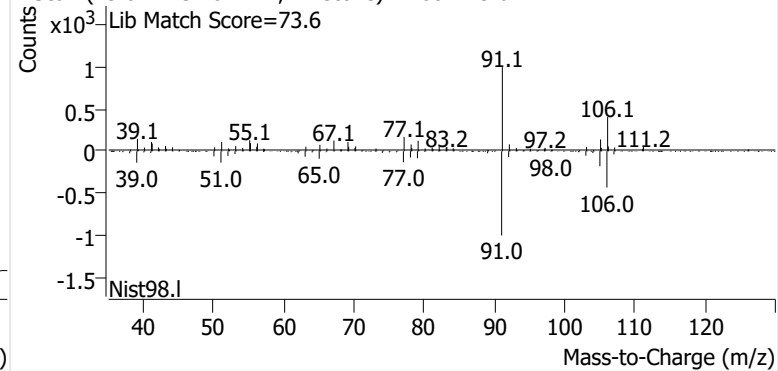


o-Xylene

+ EIC (91.1) Scan M2601249.d

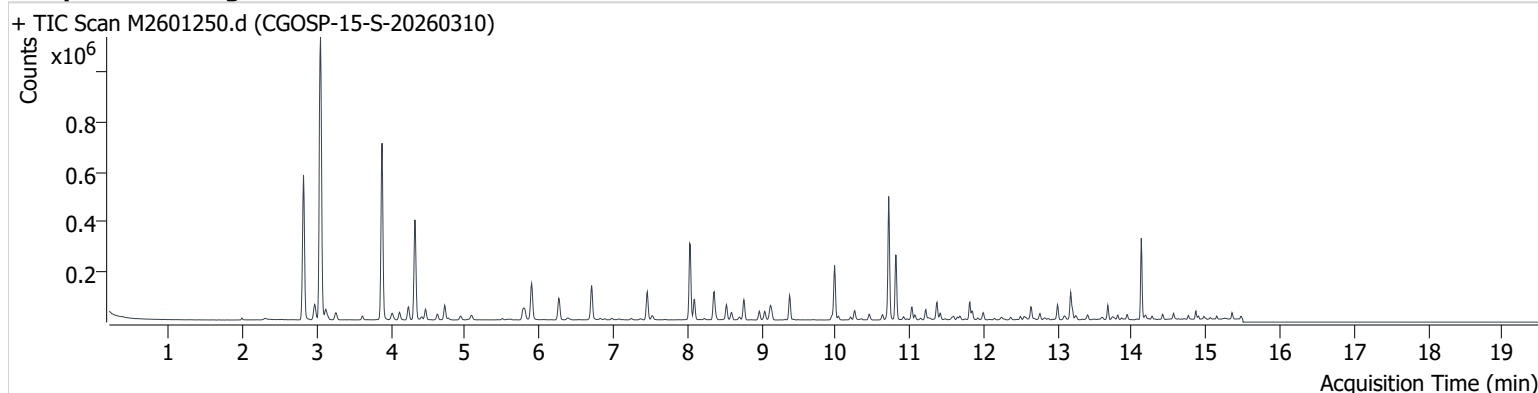


+ Scan (13.641-13.762 min, 17 scans) M2601249.d



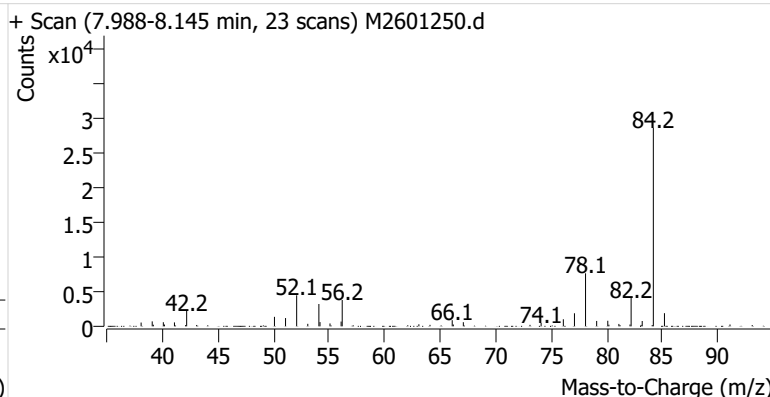
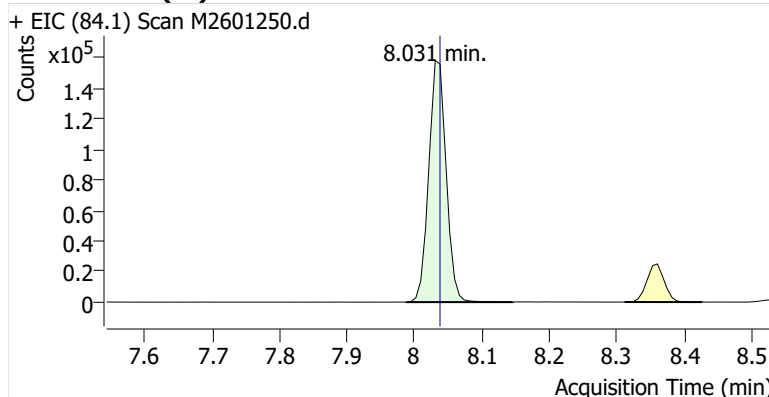
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Comment C00697
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Acq. Date-Time 3/26/2026 3:27:49 AM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

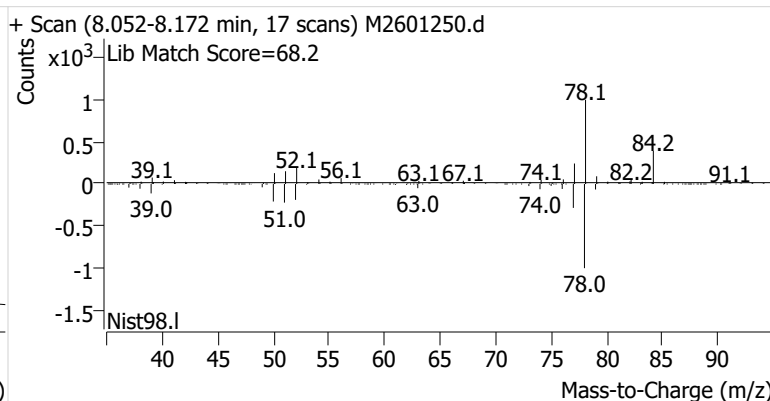
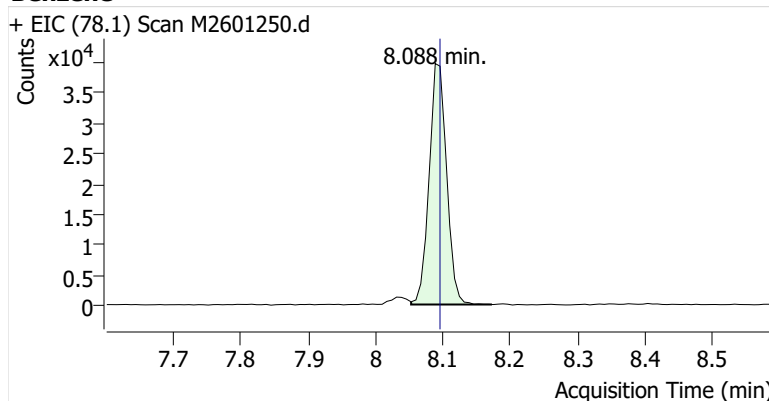


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.031	8.038	283,219	
Benzene	Benzene-d6 (IS)	8.088	8.095	71,026	
Toluene-d8 (IS)		10.717	10.724	301,097	
Toluene	Toluene-d8 (IS)	10.810	10.817	180,062	
Ethylbenzene	Toluene-d8 (IS)	12.995	13.002	37,062	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	76,001	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	28,409	

Benzene-d6 (IS)

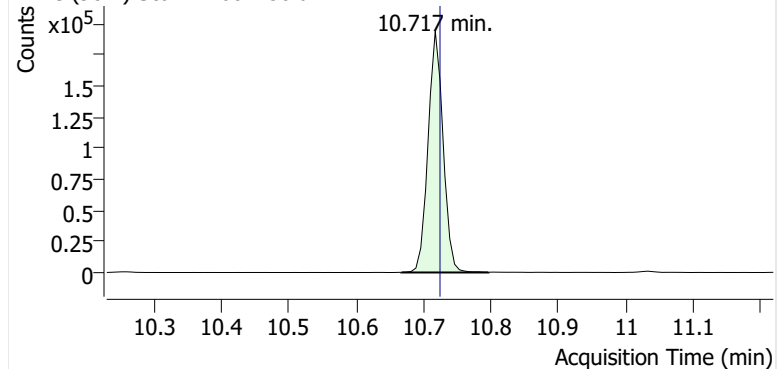


Benzene

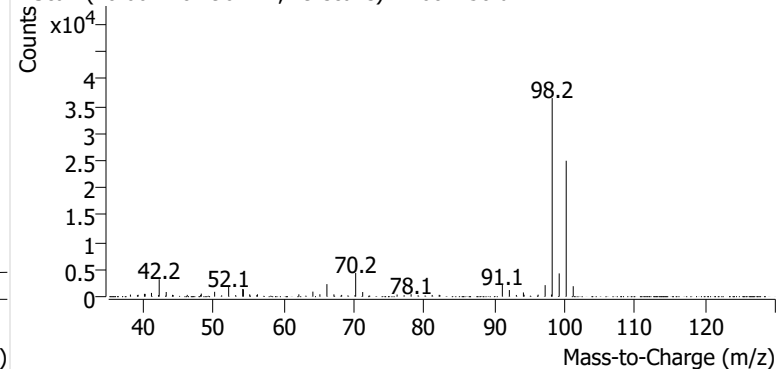


Toluene-d8 (IS)

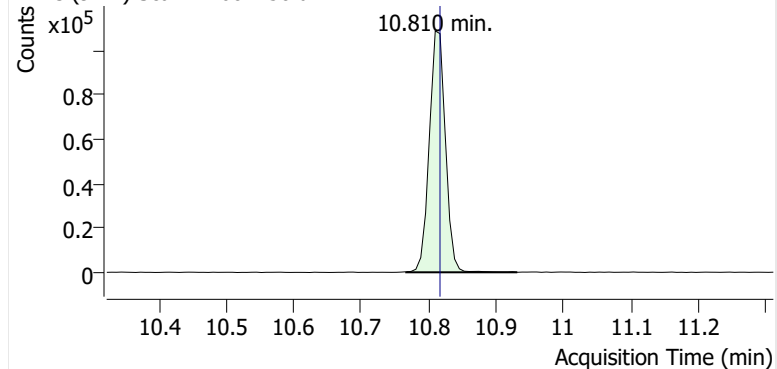
+ EIC (98.1) Scan M2601250.d



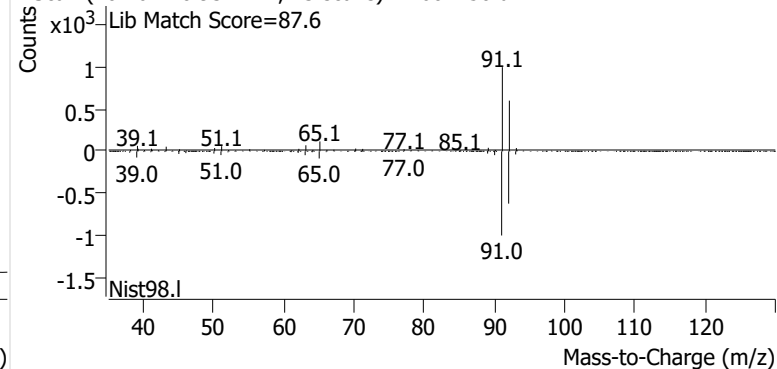
+ Scan (10.667-10.796 min, 19 scans) M2601250.d

**Toluene**

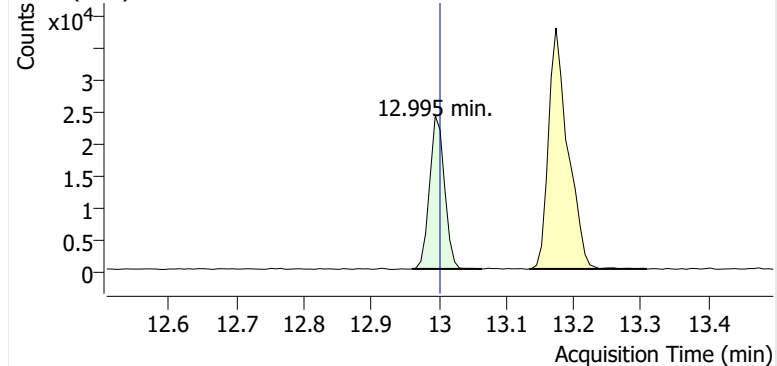
+ EIC (91.1) Scan M2601250.d



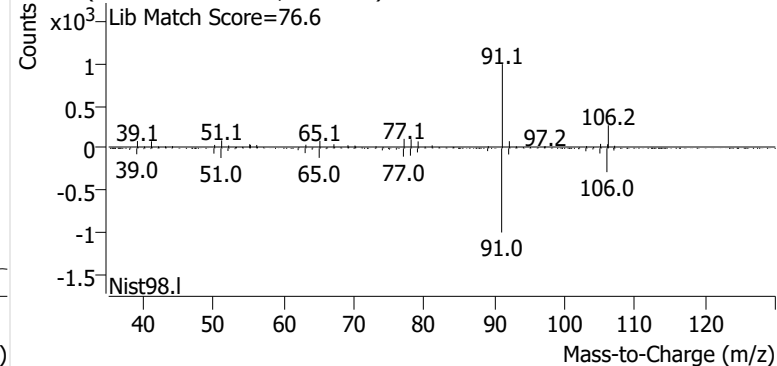
+ Scan (10.767-10.932 min, 23 scans) M2601250.d

**Ethylbenzene**

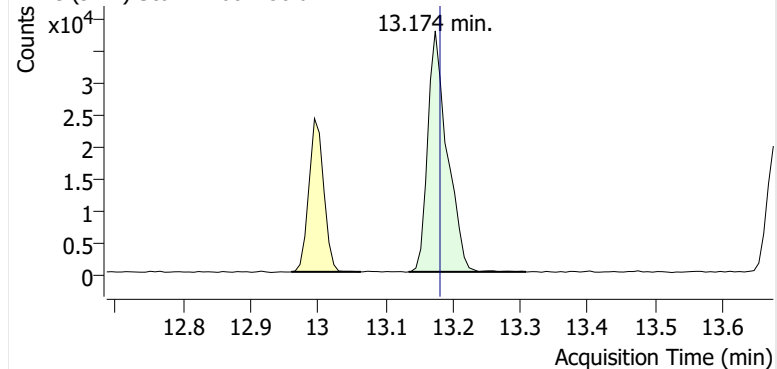
+ EIC (91.1) Scan M2601250.d



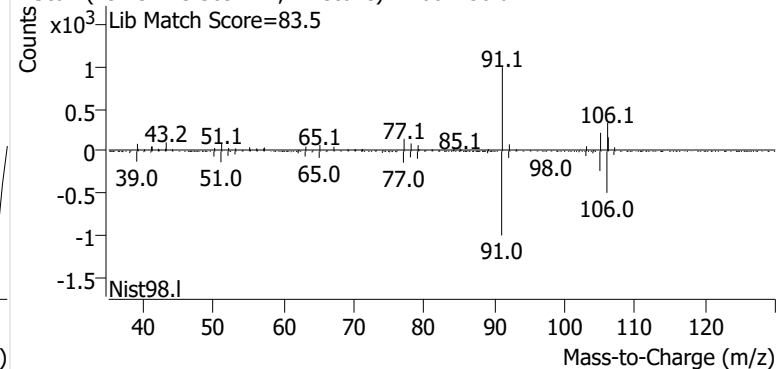
+ Scan (12.960-13.064 min, 14 scans) M2601250.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2601250.d

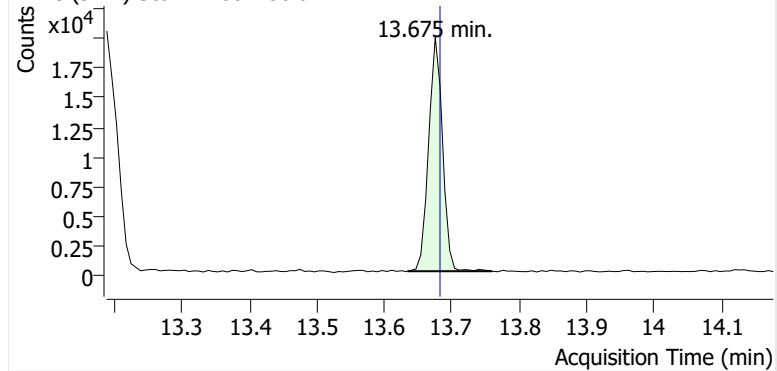


+ Scan (13.134-13.309 min, 24 scans) M2601250.d

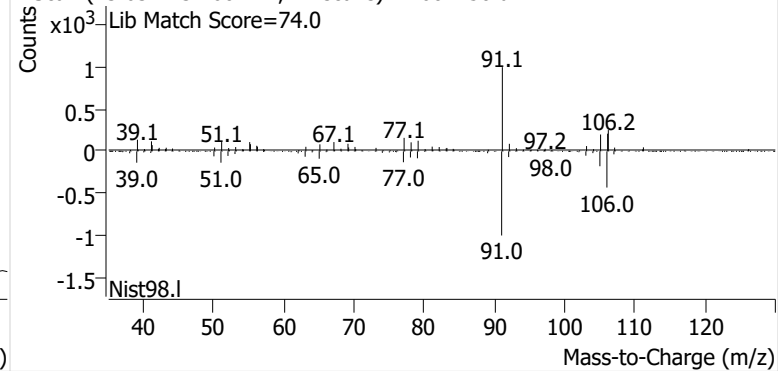


o-Xylene

+ EIC (91.1) Scan M2601250.d

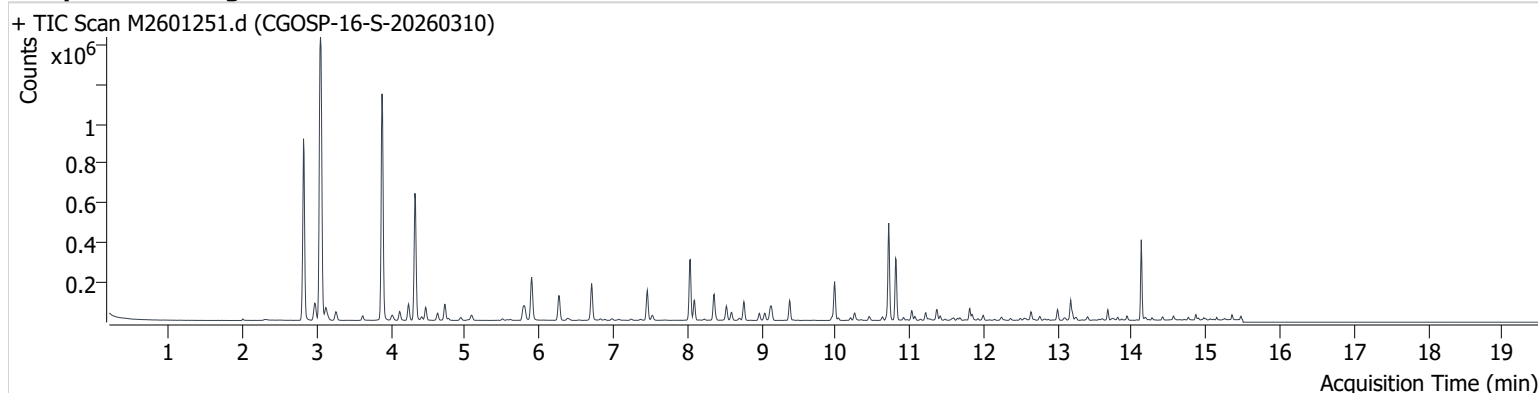


+ Scan (13.634-13.760 min, 17 scans) M2601250.d



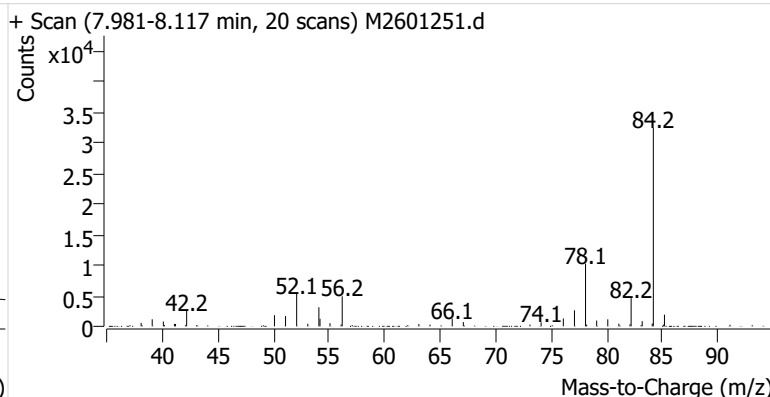
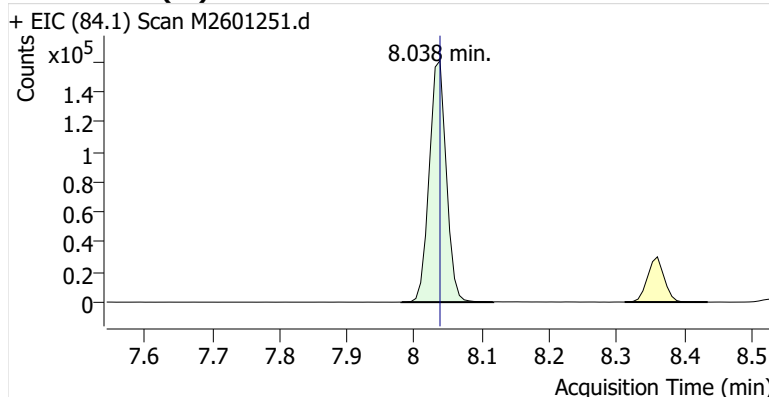
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Comment C20425
Data File M2601251.d
Acq. Date-Time 3/26/2026 3:53:07 AM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

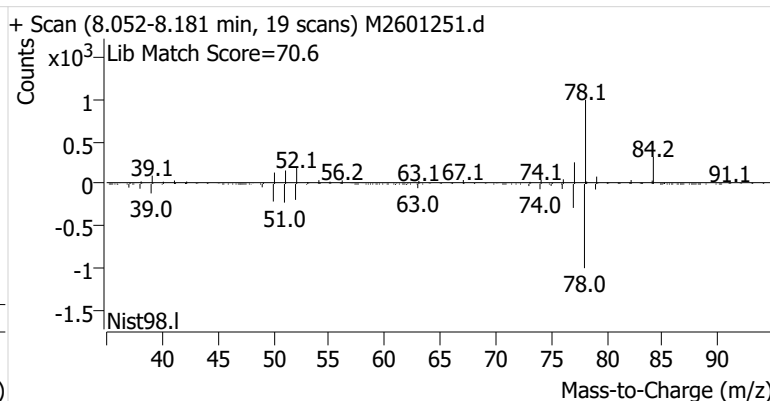
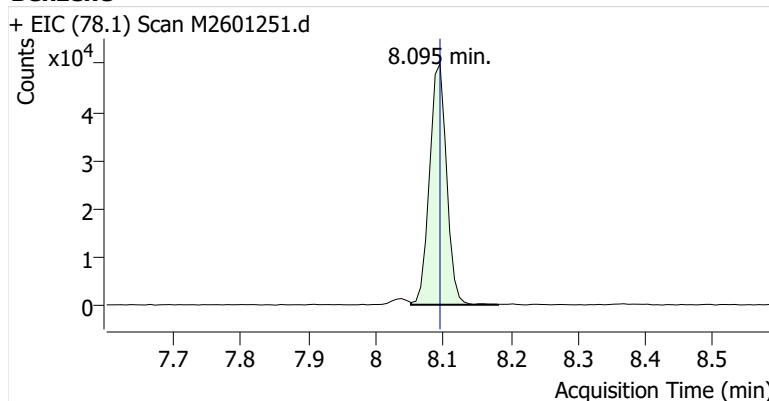


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.038	8.038	282,265	
Benzene	Benzene-d6 (IS)	8.095	8.095	87,410	
Toluene-d8 (IS)		10.717	10.724	300,124	
Toluene	Toluene-d8 (IS)	10.810	10.817	210,707	
Ethylbenzene	Toluene-d8 (IS)	12.995	13.002	34,592	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	70,400	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	27,184	

Benzene-d6 (IS)

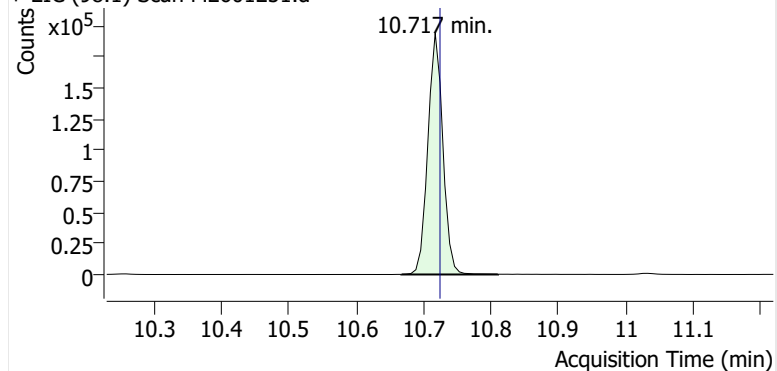


Benzene

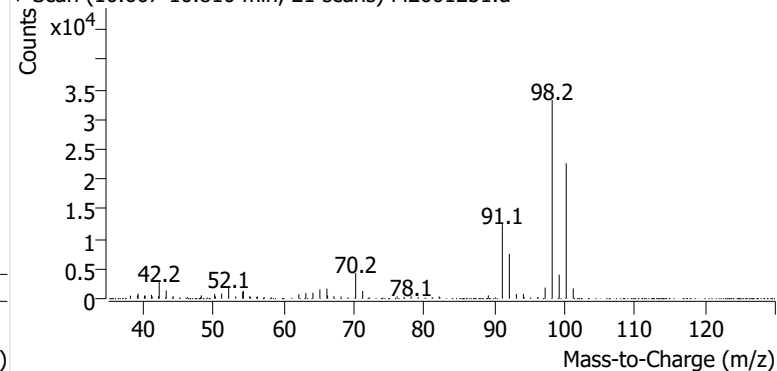


Toluene-d8 (IS)

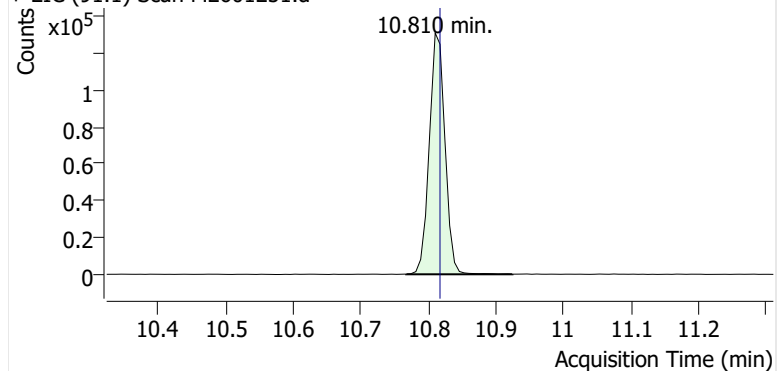
+ EIC (98.1) Scan M2601251.d



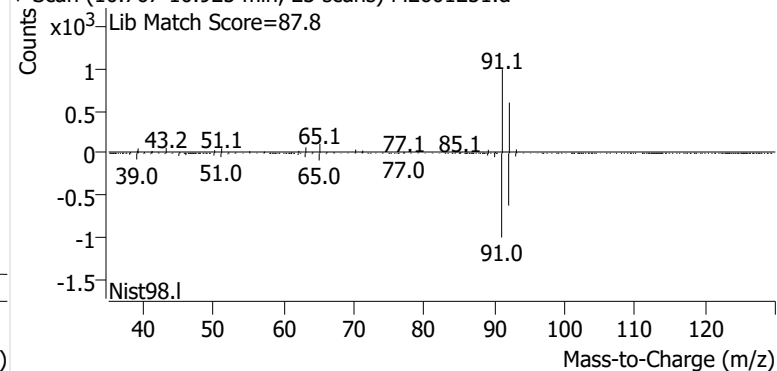
+ Scan (10.667-10.810 min, 21 scans) M2601251.d

**Toluene**

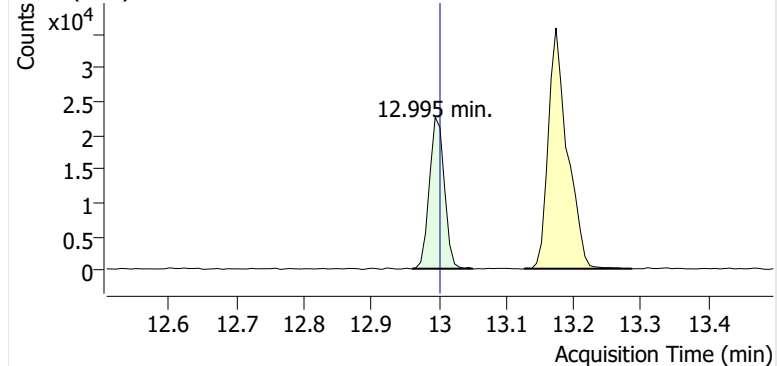
+ EIC (91.1) Scan M2601251.d



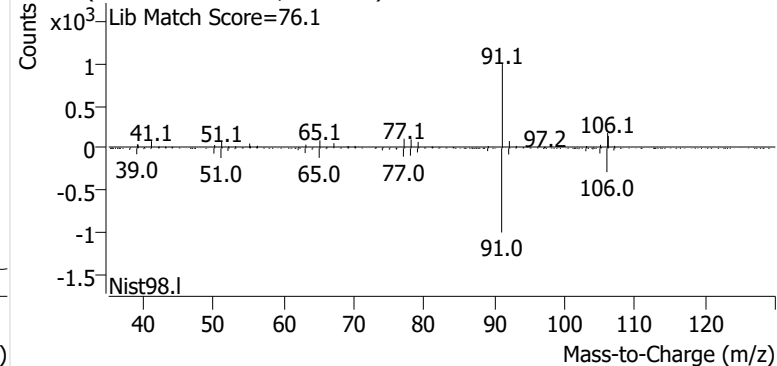
+ Scan (10.767-10.925 min, 23 scans) M2601251.d

**Ethylbenzene**

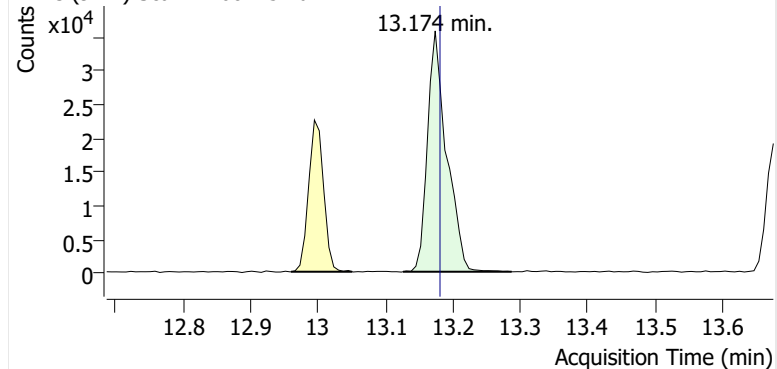
+ EIC (91.1) Scan M2601251.d



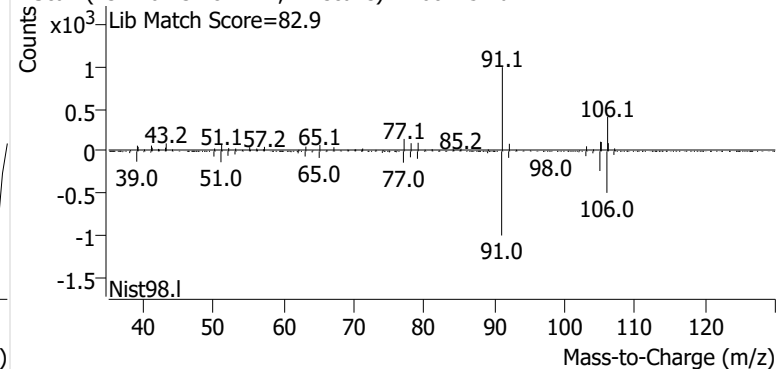
+ Scan (12.960-13.051 min, 12 scans) M2601251.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2601251.d

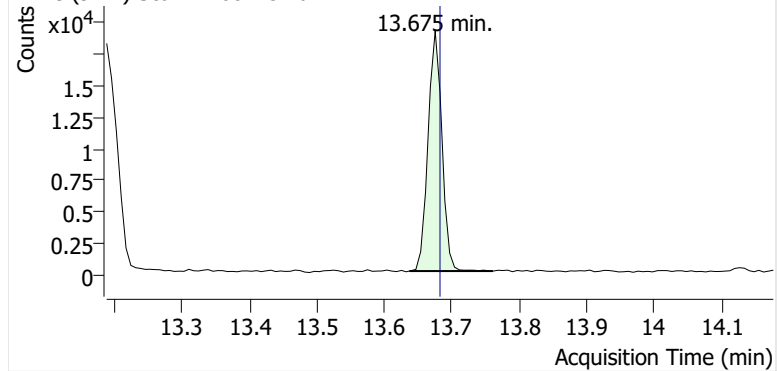


+ Scan (13.126-13.287 min, 22 scans) M2601251.d

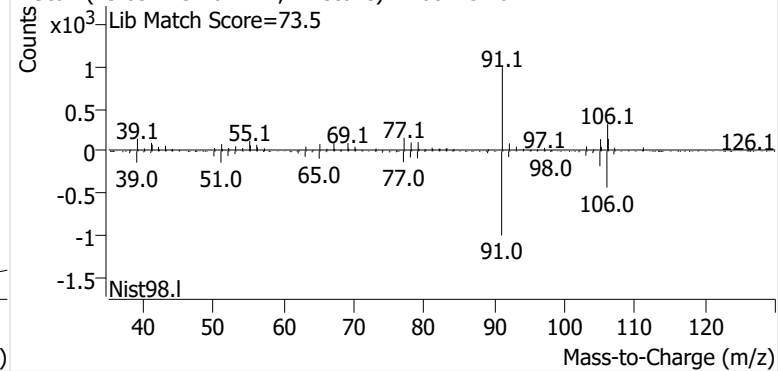


o-Xylene

+ EIC (91.1) Scan M2601251.d

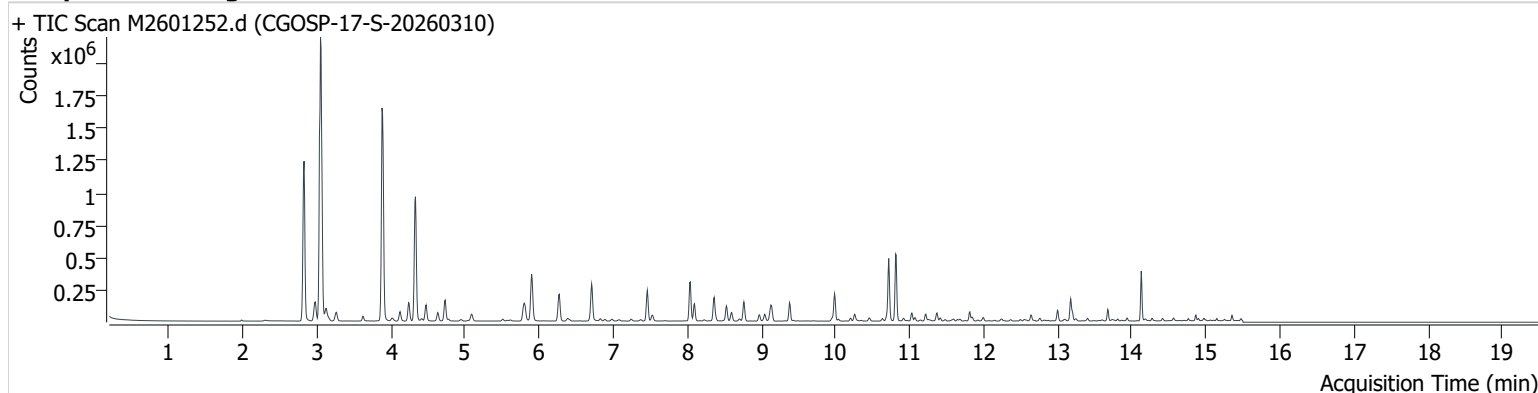


+ Scan (13.637-13.761 min, 17 scans) M2601251.d



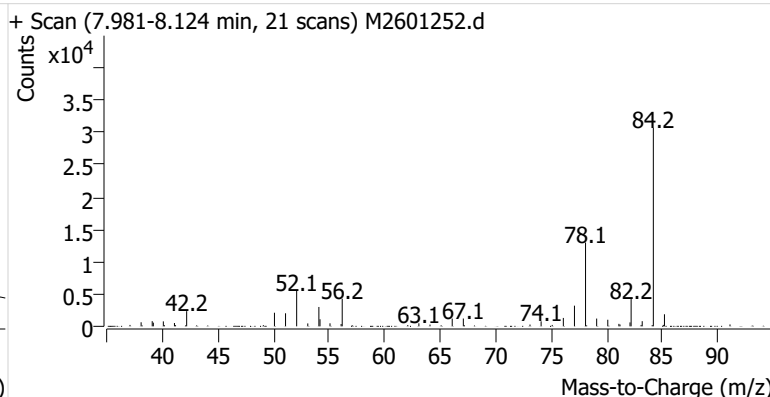
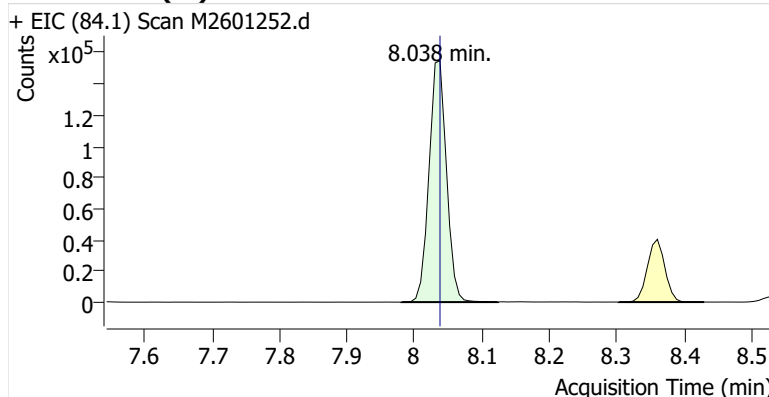
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Comment C39202
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Acq. Date-Time 3/26/2026 4:18:28 AM
Acq. Method File M325B-MTD
Tube Sorbent Carboxpack X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

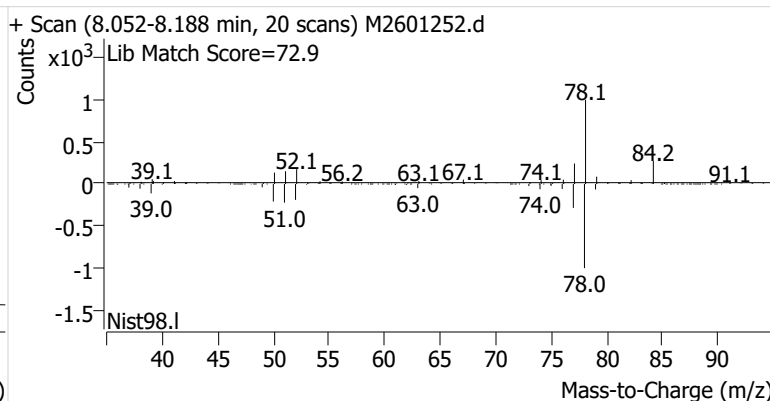
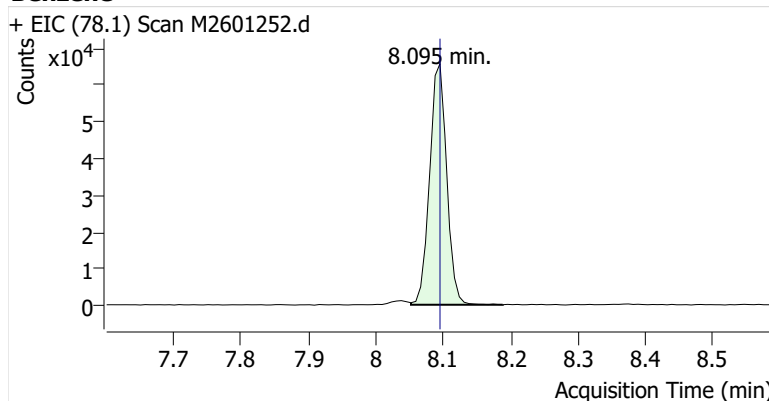


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.038	8.038	278,476	
Benzene	Benzene-d6 (IS)	8.095	8.095	114,883	
Toluene-d8 (IS)		10.717	10.724	293,268	
Toluene	Toluene-d8 (IS)	10.810	10.817	348,878	
Ethylbenzene	Toluene-d8 (IS)	12.995	13.002	55,077	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	124,331	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	47,096	

Benzene-d6 (IS)

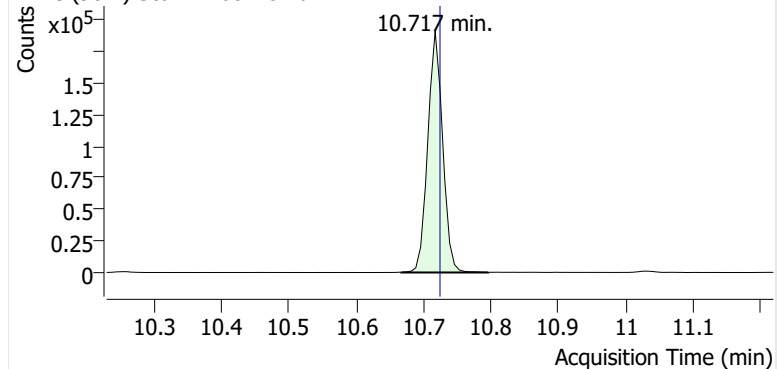


Benzene

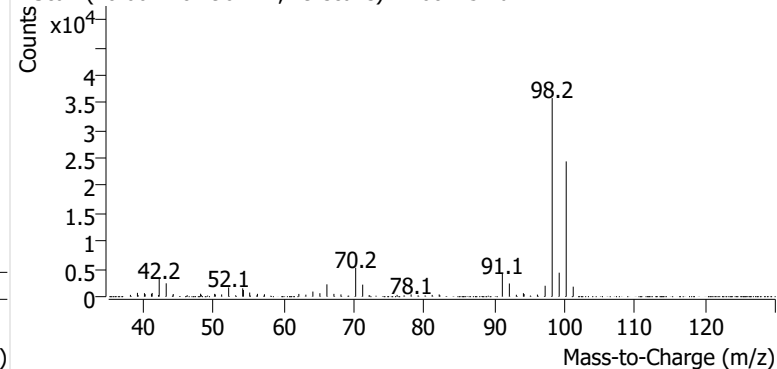


Toluene-d8 (IS)

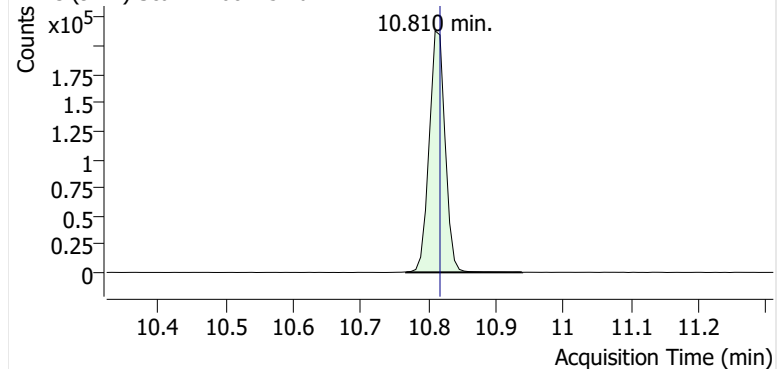
+ EIC (98.1) Scan M2601252.d



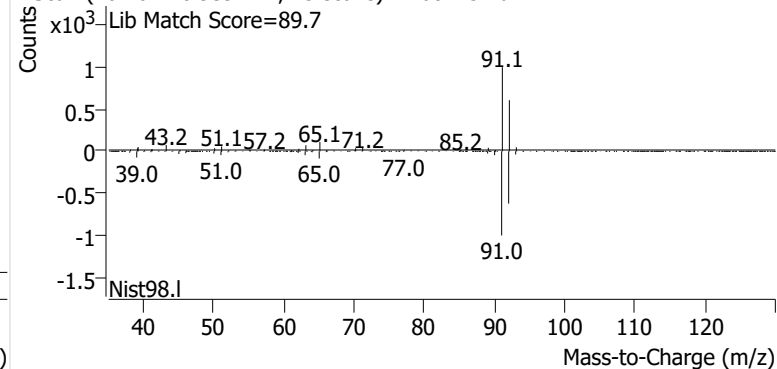
+ Scan (10.667-10.796 min, 19 scans) M2601252.d

**Toluene**

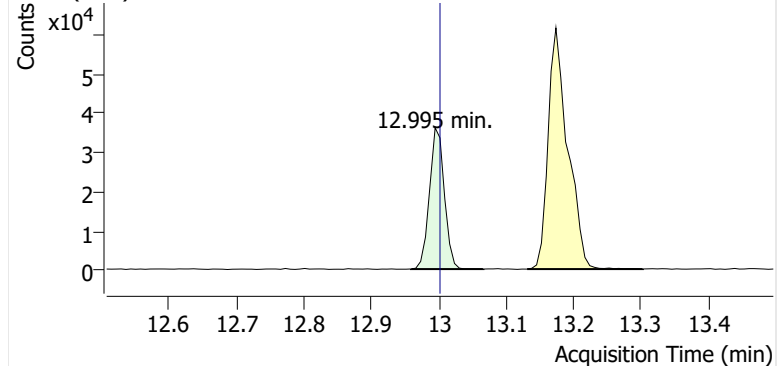
+ EIC (91.1) Scan M2601252.d



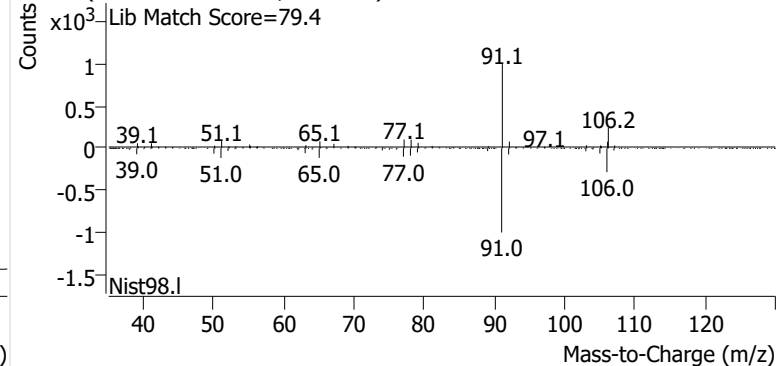
+ Scan (10.767-10.939 min, 25 scans) M2601252.d

**Ethylbenzene**

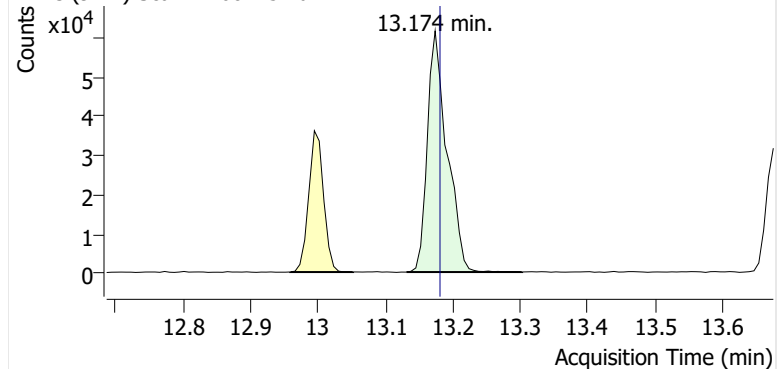
+ EIC (91.1) Scan M2601252.d



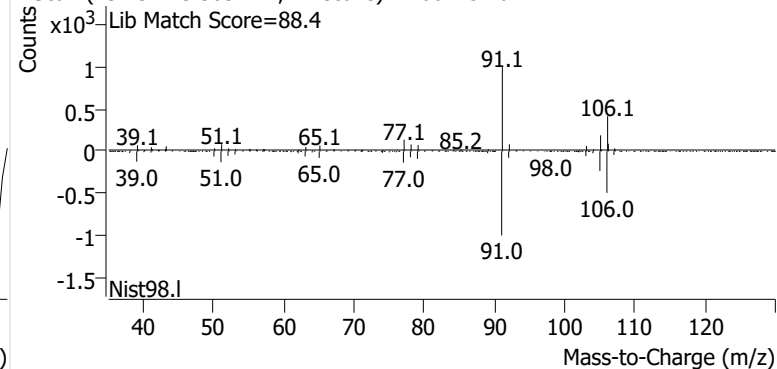
+ Scan (12.959-13.066 min, 16 scans) M2601252.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2601252.d

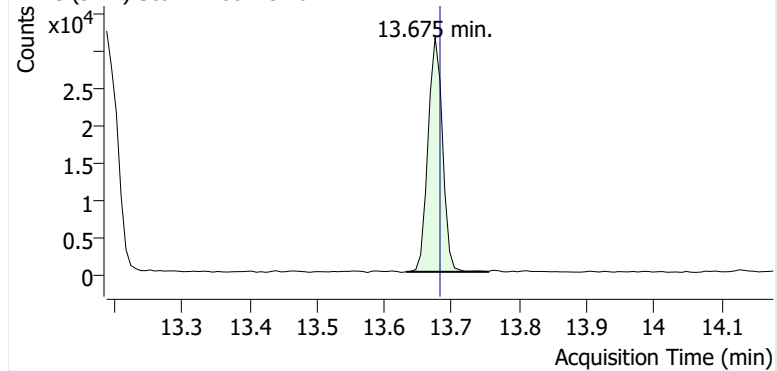


+ Scan (13.131-13.303 min, 24 scans) M2601252.d

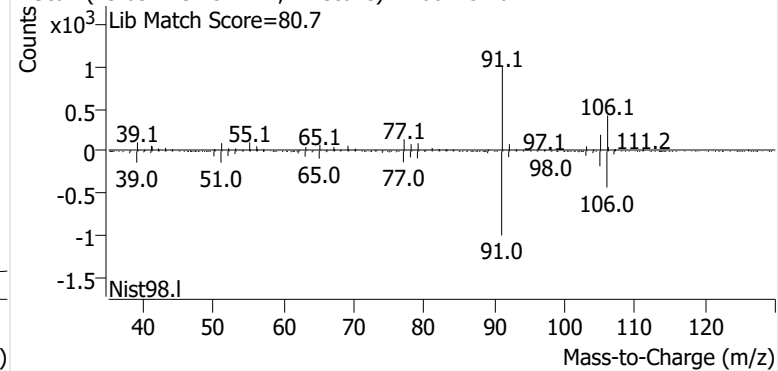


o-Xylene

+ EIC (91.1) Scan M2601252.d

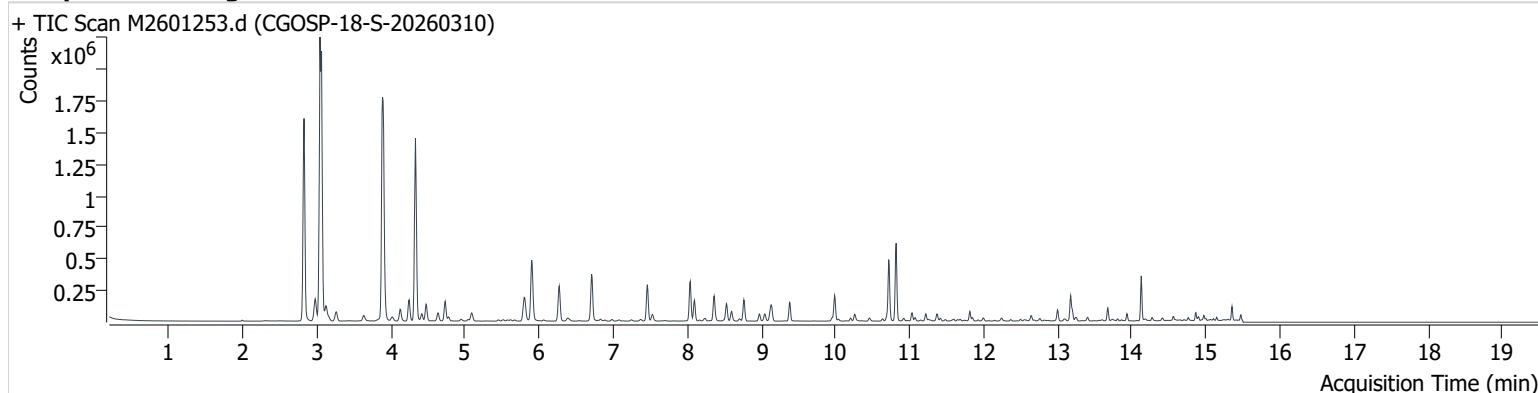


+ Scan (13.632-13.754 min, 17 scans) M2601252.d



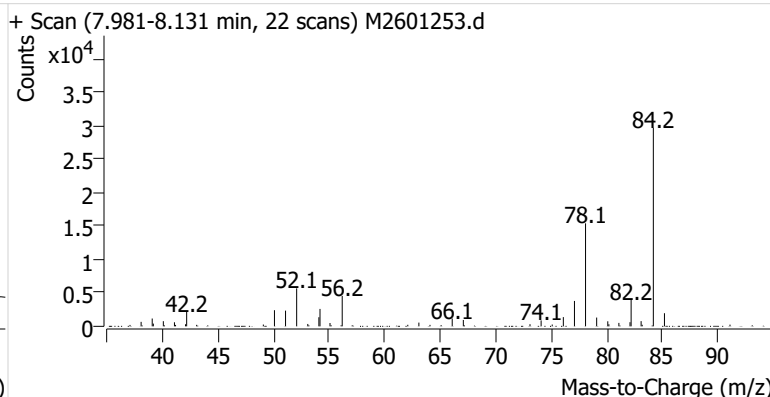
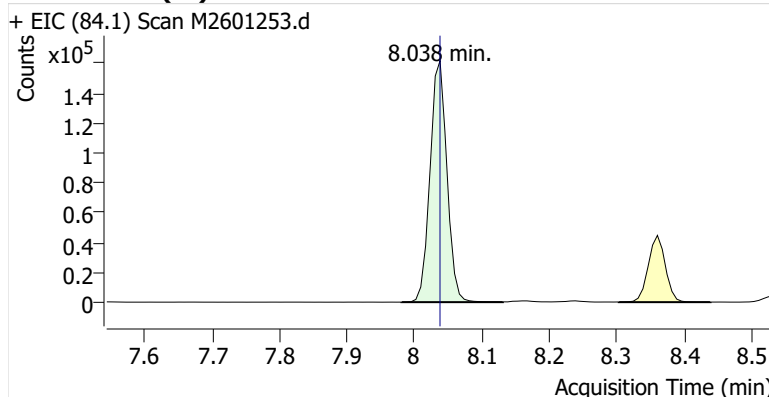
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Comment C69477
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Acq. Method File M325B-MTD
Tube Sorbent Carboxen X
Analyze Quant Version 12.1
Report Quant Version 12.1

Sample Chromatogram

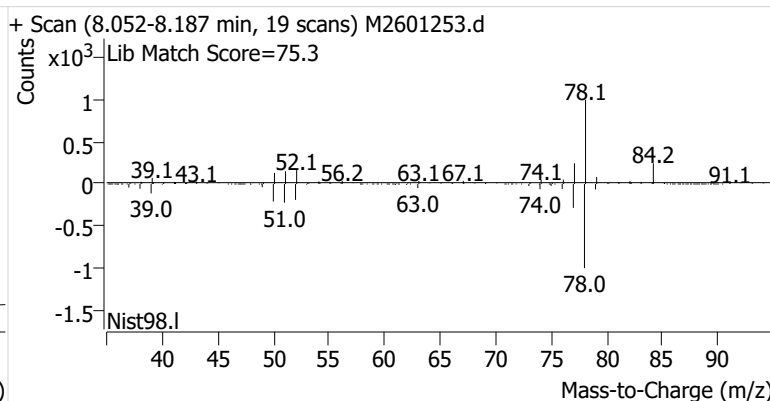
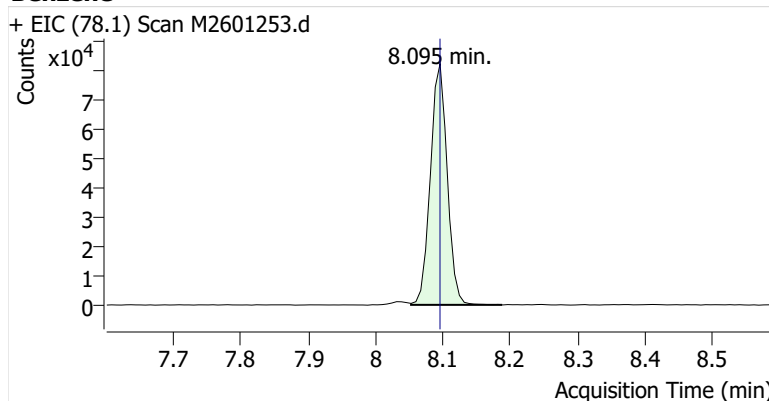


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.038	8.038	281,416	
Benzene	Benzene-d6 (IS)	8.095	8.095	141,834	
Toluene-d8 (IS)		10.717	10.724	296,828	
Toluene	Toluene-d8 (IS)	10.817	10.817	399,122	
Ethylbenzene	Toluene-d8 (IS)	12.995	13.002	56,136	
m-/p-Xylenes	Toluene-d8 (IS)	13.174	13.181	144,020	
o-Xylene	Toluene-d8 (IS)	13.675	13.682	55,086	

Benzene-d6 (IS)

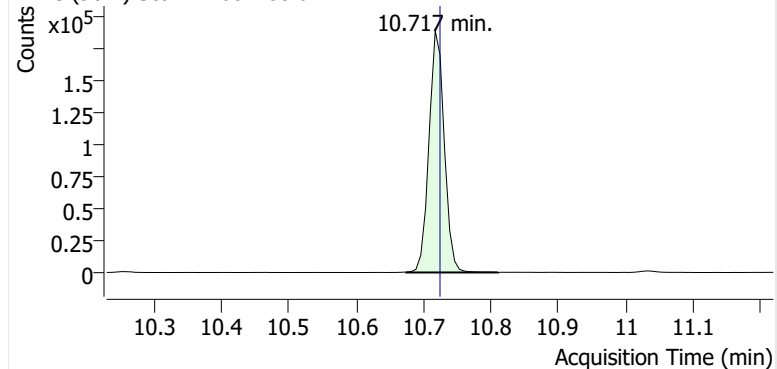


Benzene

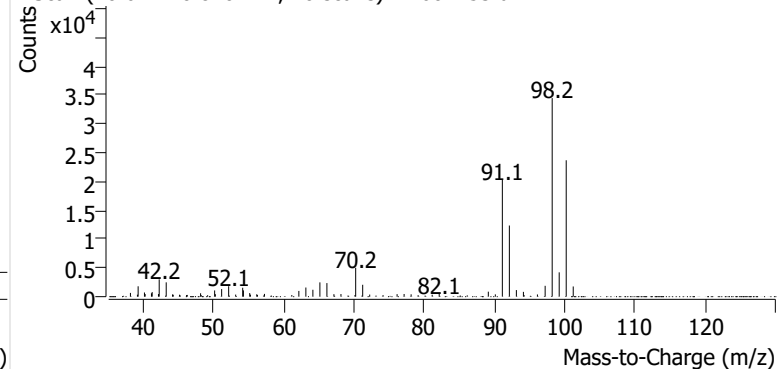


Toluene-d8 (IS)

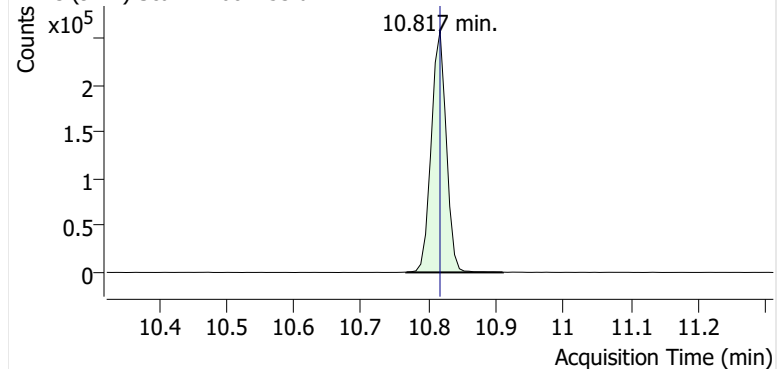
+ EIC (98.1) Scan M2601253.d



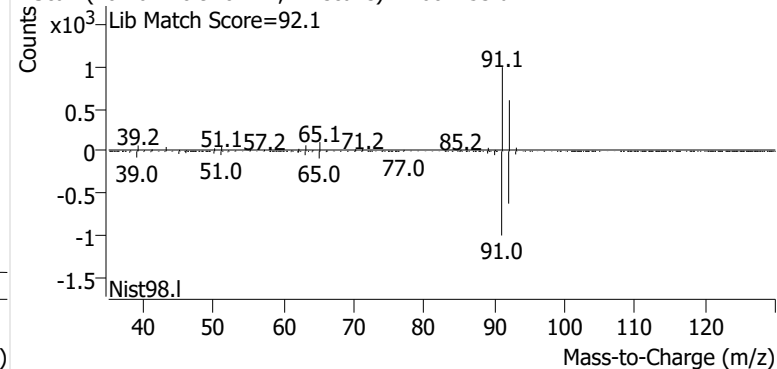
+ Scan (10.674-10.810 min, 20 scans) M2601253.d

**Toluene**

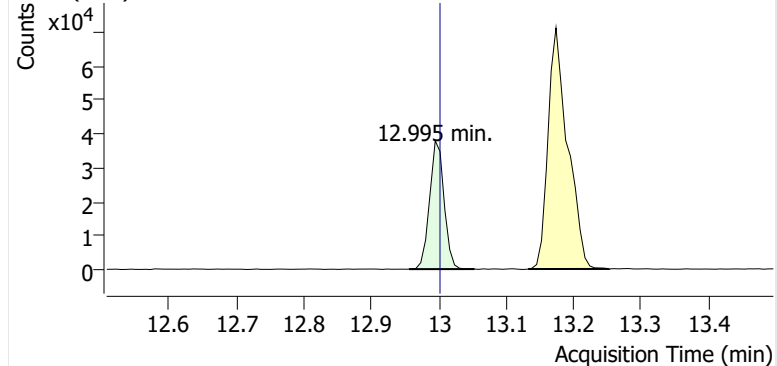
+ EIC (91.1) Scan M2601253.d



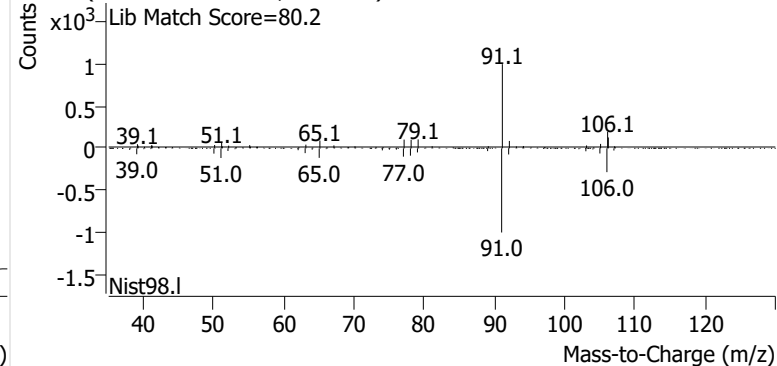
+ Scan (10.767-10.910 min, 21 scans) M2601253.d

**Ethylbenzene**

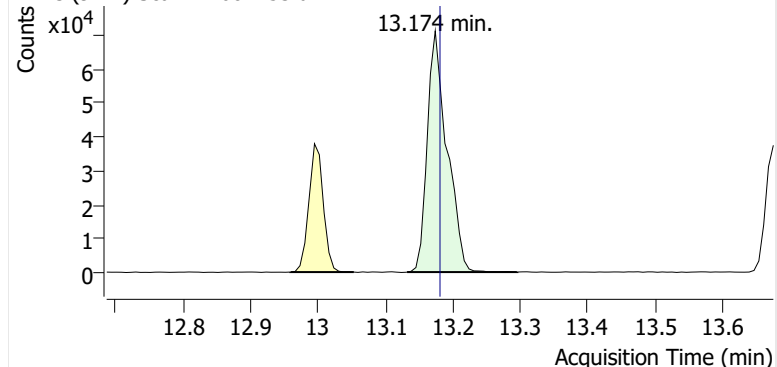
+ EIC (91.1) Scan M2601253.d



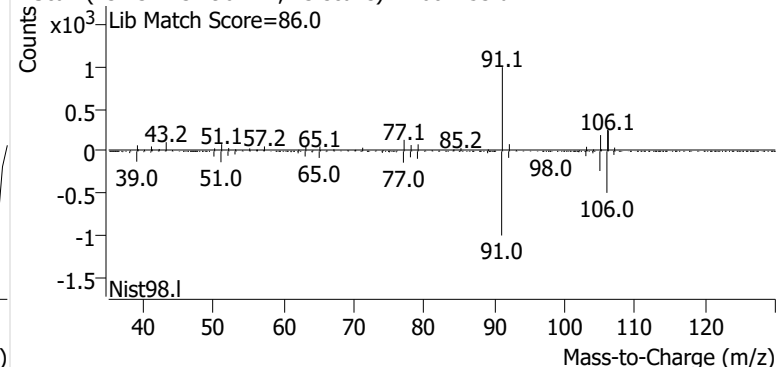
+ Scan (12.956-13.053 min, 14 scans) M2601253.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2601253.d

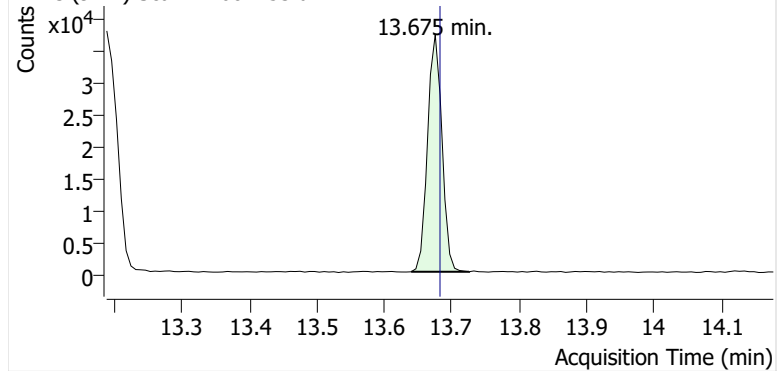


+ Scan (13.132-13.296 min, 23 scans) M2601253.d

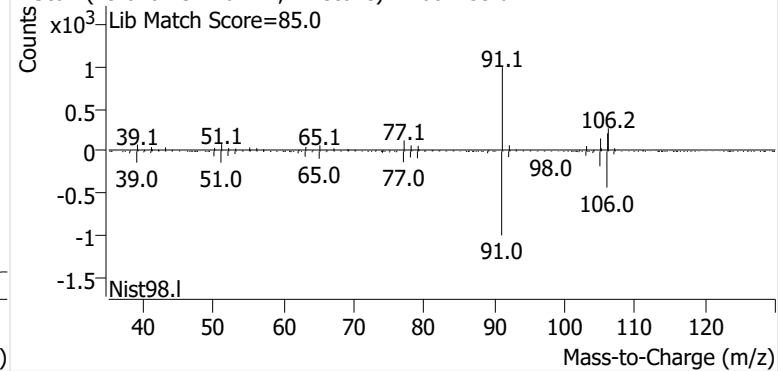


o-Xylene

+ EIC (91.1) Scan M2601253.d



+ Scan (13.640-13.726 min, 12 scans) M2601253.d



Initial Calibration

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP106-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
M012026A_CC185154_R1	Benzene	1	M2600319.d	6.00	47291	56.0	381045	1.158	0.12
M012026A_CC185154_R1	Benzene	2	M2600320.d	12.01	83887	56.0	380400	1.029	-0.0015
M012026A_CC185154_R1	Benzene	3	M2600321.d	24.01	168805	56.0	376299	1.046	0.016
M012026A_CC185154_R1	Benzene	4	M2600322.d	48.03	327386	56.0	372850	1.024	-0.006
M012026A_CC185154_R1	Benzene	5	M2600323.d	120.07	782762	56.0	373607	0.977	-0.051
M012026A_CC185154_R1	Benzene	6	M2600324.d	240.14	1563679	56.0	371027	0.983	-0.046
M012026A_CC185154_R1	Benzene	7	M2600325.d	720.42	4754251	56.0	371746	0.994	-0.035
						Avg:	375282	1.030	
						%RSD:	1.1%	6.0%	
M012026A_CC185154_R1	Toluene	1	M2600319.d	5.27	48504	65.7	405524	1.489	0.21
M012026A_CC185154_R1	Toluene	2	M2600320.d	10.55	82026	65.7	395866	1.290	0.046
M012026A_CC185154_R1	Toluene	3	M2600321.d	21.09	168126	65.7	395224	1.324	0.073
M012026A_CC185154_R1	Toluene	4	M2600322.d	42.18	327584	65.7	398897	1.278	0.036
M012026A_CC185154_R1	Toluene	5	M2600323.d	105.46	718794	65.7	394499	1.134	-0.081
M012026A_CC185154_R1	Toluene	6	M2600324.d	210.92	1454148	65.7	394406	1.148	-0.07
M012026A_CC185154_R1	Toluene	7	M2600325.d	632.75	3721714	65.7	397058	0.973	-0.21
						Avg:	397353	1.234	
						%RSD:	1.0%	13.4%	
M012026A_CC185154_R1	Ethylbenzene	1	M2600319.d	5.48	52452	65.7	405524	1.550	0.092
M012026A_CC185154_R1	Ethylbenzene	2	M2600320.d	10.96	97997	65.7	395866	1.483	0.045
M012026A_CC185154_R1	Ethylbenzene	3	M2600321.d	21.92	212293	65.7	395224	1.609	0.13
M012026A_CC185154_R1	Ethylbenzene	4	M2600322.d	43.84	421948	65.7	398897	1.584	0.12
M012026A_CC185154_R1	Ethylbenzene	5	M2600323.d	109.60	868249	65.7	394499	1.318	-0.071
M012026A_CC185154_R1	Ethylbenzene	6	M2600324.d	219.21	1748598	65.7	394406	1.328	-0.065
M012026A_CC185154_R1	Ethylbenzene	7	M2600325.d	657.62	4235151	65.7	397058	1.065	-0.25
						Avg:	397353	1.420	
						%RSD:	1.0%	13.7%	
M012026A_CC185154_R1	m-/p-Xylenes	1	M2600319.d	6.14	46914	65.7	405524	1.237	0.046
M012026A_CC185154_R1	m-/p-Xylenes	2	M2600320.d	12.28	91320	65.7	395866	1.233	0.042
M012026A_CC185154_R1	m-/p-Xylenes	3	M2600321.d	24.57	194398	65.7	395224	1.315	0.11
M012026A_CC185154_R1	m-/p-Xylenes	4	M2600322.d	49.13	385594	65.7	398897	1.292	0.092
M012026A_CC185154_R1	m-/p-Xylenes	5	M2600323.d	122.84	796581	65.7	394499	1.079	-0.088
M012026A_CC185154_R1	m-/p-Xylenes	6	M2600324.d	245.67	1569012	65.7	394406	1.063	-0.1
M012026A_CC185154_R1	m-/p-Xylenes	7	M2600325.d	737.01	4731379	65.7	397058	1.062	-0.1
						Avg:	397353	1.183	
						%RSD:	1.0%	9.4%	
M012026A_CC185154_R1	o-Xylene	1	M2600319.d	5.71	44619	65.7	405524	1.265	0.069
M012026A_CC185154_R1	o-Xylene	2	M2600320.d	11.42	85697	65.7	395866	1.244	0.051
M012026A_CC185154_R1	o-Xylene	3	M2600321.d	22.85	185018	65.7	395224	1.345	0.14

Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2026FP106-1 EPA Method 325B Analysis

Client No.: PROJ-050158 Site: CITGO - South Portland Terminal

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
M012026A_CC185154_R1	o-Xylene	4	M2600322.d	45.69	379263	65.7	398897	1.366	0.15
M012026A_CC185154_R1	o-Xylene	5	M2600323.d	114.23	761099	65.7	394499	1.109	-0.063
M012026A_CC185154_R1	o-Xylene	6	M2600324.d	228.47	1535238	65.7	394406	1.119	-0.055
M012026A_CC185154_R1	o-Xylene	7	M2600325.d	685.41	3466627	65.7	397058	0.836	-0.29
						Avg:	397353	1.183	
						%RSD:	1.0%	15.4%	

Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
M012026A_CC185154_R1	Benzene	ICV	M2600326.d	447.14	2914814	56.0	365974	0.998	-3.2%
M012026A_CC185154_R1	Toluene	ICV	M2600326.d	457.87	3108316	65.7	386128	1.154	-6.4%
M012026A_CC185154_R1	Ethylbenzene	ICV	M2600326.d	452.71	3527812	65.7	386128	1.325	-6.7%
M012026A_CC185154_R1	m-/p-Xylenes	ICV	M2600326.d	459.76	2910282	65.7	386128	1.076	-9.0%
M012026A_CC185154_R1	o-Xylene	ICV	M2600326.d	460.64	2752493	65.7	386128	1.016	-14.0%

M325B PDF Report ver.20260203

Sample Custody



EPA Method 325 A/B
Field Test Data Sheet and

Chain of Custody Record

Page # 1 of # 1

☐ 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.

2026 F P106

Site Name:	CITGO South Portland	Client Name:	Montrose Air Quality Services, LLC	PO#:	
Site Address:	102 Mechanic St.	Project Number:	PROJ-050158	Sample Event #	2026FP106
City:	South Portland	Project Manager:	Sabarish Selvarajan	Sorbent:	Carbopak-X
State:	Maine	Email Address:	sabarishselvarajan@montrose-env.com		
Zip:	04106	Telephone #:	973-722-7895		

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	C71728	S	3/10/26	12:44 PM	3/24/26	12:30 PM	KV/KV		
2	C70591	S	3/10/26	12:46 PM	3/24/26	12:32 PM	KV/KV		
3	B49492	S	3/10/26	12:48 PM	3/24/26	12:34 PM	KV/KV		
3	C71473	D	3/10/26	12:48 PM	3/24/26	12:34 PM	KV/KV		
3	C16124	B	3/10/26	12:48 PM	3/24/26	12:34 PM	KV/KV		
4	C43194	S	3/10/26	12:49 PM	3/24/26	12:36 PM	KV/KV		
5	B46334	S	3/10/26	12:50 PM	3/24/26	12:38 PM	KV/KV		
6	C69760	S	3/10/26	12:52 PM	3/24/26	12:40 PM	KV/KV		
7	C36880	S	3/10/26	12:54 PM	3/24/26	12:41 PM	KV/KV		
8	B44449	S	3/10/26	12:56 PM	3/24/26	12:42 PM	KV/KV		
9	C37972	S	3/10/26	12:58 PM	3/24/26	12:43 PM	KV/KV		
9	C67393	D	3/10/26	12:58 PM	3/24/26	12:43 PM	KV/KV		
9	C71754	B	3/10/26	12:58 PM	3/24/26	12:43 PM	KV/KV		
10	C33813	S	3/10/26	1:00 PM	3/24/26	12:44 PM	KV/KV		
11	B51005	S	3/10/26	1:02 PM	3/24/26	12:46 PM	KV/KV		
12	C35802	S	3/10/26	1:04 PM	3/24/26	12:47 PM	KV/KV		
13	C71578	S	3/10/26	1:06 PM	3/24/26	12:48 PM	KV/KV		
14	C40177	S	3/10/26	1:08 PM	3/24/26	12:49 PM	KV/KV		
15	C00697	S	3/10/26	1:10 PM	3/24/26	12:50 PM	KV/KV		
16	C20425	S	3/10/26	1:12 PM	3/24/26	12:52 PM	KV/KV		
17	C39202	S	3/10/26	1:14 PM	3/24/26	12:53 PM	KV/KV		
18	C69477	S	3/10/26	1:16 PM	3/24/26	12:54 PM	KV/KV		

Relinquished By (printed):	Relinquished By (signature):	Relinquished Date:	Relinquished Time:
Kosta Voukidis	KV	3/24/2026	17:00
Received By (printed):	Received By (signature):	Receipt Date:	Receipt Time:
Susan Pierce	<i>Susan Pierce</i>	3/25/2026	9:45AM
Sample Condition Upon Receipt:	Compound List:	Custody Seal intact? Y/N:	Delivery tracking #
Good		Y	
Ice Temp:	Blank Temp:	Add Custody Seal # below:	
12.1	Fluke3	25E08528	
Comments:			

Spider web in location 15

**This Is The Last Page
Of This Report.**