

# **QUARTER 3, 2025 FENCELINE MONITORING REPORT FOR GLOBAL PARTNERS SOUTH PORTLAND MAINE TERMINAL**

Prepared For:

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Report Number: **047AA-031333-RT-1049**

Date: **November 12, 2025**

**GLOBAL PARTNERS SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING**

The State of Maine promulgated the Chapter 171 regulatory rule, which establishes control, operating, inspection, testing, monitoring recordkeeping, and licensure requirements for petroleum storage facilities pursuant to 38 M.R.S. Section 590(1). Chapter 171 applies to petroleum storage facilities licensed or required to obtain an air emission license pursuant to either Major and Minor Source Air Emission License Regulations, 06-096 C.M.R. ch. 115 or Part 70 Air Emission License Regulation, 06-096 C.M.R. Ch. 140. The Global South Portland Terminal operates under Air Emission License A-432-71-S-R/M issued by the State of Maine Department of Environmental Protection Bureau of Air Quality. The License was issued pursuant to Major and Minor Source Air Emission License Regulations, 06-096 C.M.R. Ch. 115 and is subject to the requirements of Ch. 171. Accordingly, fenceline monitoring for benzene, ethylbenzene, toluene, and xylenes (BTEX) and analyses of the samples in accordance with Appendix A to 40 C.F.R. Part 63.658, i.e., EPA Methods 325A and 325B as amended on 11/14/2018, is required.

The Global Companies LLC South Portland Terminal FLM program began on 8/21/24, in accordance with Chapter 171 Section 6B and the Global Companies LLC So. Portland Terminal Chpt. 171 Fenceline Monitoring Plan, Rev 1, dated 8/9/24 and submitted to MEDEP on 8/20/24.

<b>Reporting Requirements of Section 8, Chapter 171 and Corresponding Report Section</b>		
	<b>Requirement</b>	<b>Report Section</b>
A	Facility name and address	Cover Page
B	Year and reporting quarter	Cover Page
C	For each passive monitor:	
	Latitude and longitude location coordinates	Site Coordinates Page
	Sampler name	FLM Results Page (Numbered name by location, in Sample Location column)
	Identification of type of sampler	FLM Results
D	The beginning and ending dates for each sampling period.	FLM Results
E	Individual sample results in units of micrograms per cubic meter for each monitor for each sampling period that ends during the reporting period. Results below the method detection limit shall be flagged as such and reported at the method detection limit.	FLM Results
F	Meteorological data collected during each sampling period, including wind speed and direction.	Meteorological Data Pages

**GLOBAL PARTNERS 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									
	P	Field duplicate(s) exceed 30%RPD									
	Pc	Field duplicate(s) exceed 30%RPD. Concentrations of both samples in duplicate are near the reporting limit									
	L	Recovery of one or more bracketing CCVs exceeded acceptance limits									
Sample Code	Tube ID	Benzene		Ethylbenzene		m-/p-Xylene		o-Xylene		Toluene	
		(ug/m <sup>3</sup> )	Flag	(ug/m <sup>3</sup> )	Flag	(ug/m <sup>3</sup> )	Flag	(ug/m <sup>3</sup> )	Flag	(ug/m <sup>3</sup> )	Flag
GLBSP-1-S-20250625	C57419	0.806		0.407	J	1.37		0.523	J	2.43	
GLBSP-2-S-20250625	B42389	0.907		0.47	J	1.41		0.545	J	2.4	
GLBSP-3-S-20250625	B27346	0.879		0.609		1.99		0.812		2.98	
GLBSP-4-S-20250625	C43274	0.841		0.582		1.71		0.693		2.94	
GLBSP-5-S-20250625	C43303	0.814		0.485	J	1.73		0.65		2.62	
GLBSP-5-D-20250625	B27211	0.875		0.606		1.71		0.719		2.84	
GLBSP-5-B-20250625	C38562	0.186	ND	0.271	ND	0.271	ND	0.271	ND	0.24	ND
GLBSP-6-S-20250625	B46116	1.32		0.401	J	1.2		0.457	J	2.6	
GLBSP-7-S-20250625	C34167	1.57		0.851		2.85		1.12		4.07	
GLBSP-8-S-20250625	C24193	0.897		0.673		2.45		0.946		3.1	
GLBSP-9-S-20250625	B44239	1.03		0.607		1.71		0.632		2.83	
GLBSP-10-S-20250625	C57397	1.07		0.643		2.08		0.812		2.89	
GLBSP-11-S-20250625	C59935	0.928		0.56		1.9		0.764		2.75	
GLBSP-12-S-20250625	B45048	1.05		0.556	J	1.58		0.575		2.58	
GLBSP-13-S-20250625	C57746	0.964		0.769		2.92		1.11		3.23	
GLBSP-14-S-20250625	B18797	1.08		0.983		2.89		1.16		3.63	
GLBSP-14-D-20250625	C00704	1.02		0.876		2.8		1.03		3.51	
GLBSP-14-B-20250625	B38433	0.186	ND	0.271	ND	0.271	ND	0.271	ND	0.239	ND
GLBSP-15-S-20250625	C53617	0.885		0.497	J	1.44		0.528	J	2.45	
GLBSP-16-S-20250625	C35872	0.944		0.871		2.23		0.836		3.21	
GLBSP-17-S-20250625	B15108	0.959		0.68		1.59		0.619		2.7	
GLBSP-1-S-20250709	B44238	1.48	P	1.1	Pc	2.02	P	0.956	P	4.88	
GLBSP-2-S-20250709	B40420	1.48	P	0.838	Pc	1.77	P	0.696	P	3.85	
GLBSP-3-S-20250709	C00667	1.33	P	1.16	Pc	2.21	P	0.987	P	5.29	
GLBSP-4-S-20250709	C01871	1.27	P	1.14	Pc	1.97	P	0.87	P	5.58	
GLBSP-5-S-20250709	C43290	1.02	P	0.451	J,Pc	1.26	P	0.477	J,P	3.21	
GLBSP-5-D-20250709	B42736	1.12	P	0.937	Pc	1.81	P	0.839	P	3.65	
GLBSP-5-B-20250709	C60284	0.2	J,P	0.272	ND,Pc	0.272	ND,P	0.272	ND,P	0.343	J
GLBSP-6-S-20250709	C00738	1.32	P	1.11	Pc	2.28	P	0.926	P	4.59	
GLBSP-7-S-20250709	C38503	1.64	P	0.925	Pc	2.98	P	1.16	P	4.76	
GLBSP-8-S-20250709	C57660	1.13	P	0.759	Pc	2.41	P	0.974	P	3.67	

**GLOBAL PARTNERS SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING - SUMMARY**

Sample Code	Tube ID	Benzene		Ethylbenzene		m-/p-Xylene		o-Xylene		Toluene	
		(ug/m <sup>3</sup> )	Flag	(ug/m <sup>3</sup> )	Flag	(ug/m <sup>3</sup> )	Flag	(ug/m <sup>3</sup> )	Flag	(ug/m <sup>3</sup> )	Flag
GLBSP-9-S-20250709	B19867	1.38	P	0.925	Pc	1.86	P	0.739	P	3.96	
GLBSP-10-S-20250709	C27841	1.21	P	0.726	Pc	1.96	P	0.776	P	3.78	
GLBSP-11-S-20250709	C57395	1.13	P	0.865	Pc	2.72	P	1.24	P	3.71	
GLBSP-12-S-20250709	C56791	1.01	P	0.592	Pc	1.77	P	0.69	P	3.18	
GLBSP-13-S-20250709	C56841	1.16	P	1.04	Pc	3.03	P	1.2	P	4.35	
GLBSP-14-S-20250709	C61786	1.18	P	0.989	Pc	3.22	P	1.38	P	4.21	
GLBSP-14-D-20250709	B47896	1.79	P	1.19	Pc	2.38	P	0.953	P	4.72	
GLBSP-14-B-20250709	C38972	0.187	ND,P	0.272	ND,Pc	0.272	ND,P	0.272	ND,P	0.284	J
GLBSP-15-S-20250709	B51069	1.03	P	1.55	Pc	2.42	P	1.18	P	4.47	
GLBSP-16-S-20250709	C40109	1.2	P	1.03	Pc	2.42	P	1.01	P	4.73	
GLBSP-17-S-20250709	C20374	1.17	P	0.991	Pc	1.65	P	0.714	P	3.35	
GLBSP-1-S-20250723	C61462	1.08		0.611	J	2.2		0.891	J	2.94	
GLBSP-2-S-20250723	C57750	1.12		0.673	J	2.49		0.915	J	2.97	
GLBSP-3-S-20250723	C35725	1.09		0.611	J	1.79		0.651	J	2.87	
GLBSP-4-S-20250723	C57120	1		0.515	J	2.01		0.8	J	2.58	
GLBSP-5-S-20250723	C57832	0.916		0.504	J	1.95		0.791	J	2.46	
GLBSP-5-D-20250723	C57465	0.973		0.487	J	1.76		0.696	J	2.57	
GLBSP-5-B-20250723	B19959	0.186	ND	0.374	J	0.335	J	0.271	ND	0.431	J
GLBSP-6-S-20250723	B18888	1.1		0.667	J	1.96		0.826	J	2.82	
GLBSP-7-S-20250723	C59954	1.4		0.742	J	2.68		0.994	J	3.44	
GLBSP-8-S-20250723	C57175	1.08		0.725	J	2.69		1.18	J	2.87	
GLBSP-9-S-20250723	B40376	1.25		0.951	J	3.16		1.34		3.48	
GLBSP-10-S-20250723	B16039	1.32		0.993	J	2.57		1.01	J	3.69	
GLBSP-11-S-20250723	C57443	1.05		0.871	J	3.22		1.4		3.09	
GLBSP-12-S-20250723	C16085	1.12		0.792	J	2.66		1.07	J	3.14	
GLBSP-13-S-20250723	C20604	1.17		0.844	J	3.04		1.21	J	3.49	
GLBSP-14-S-20250723	C59956	1.14		0.903	J	3.38		1.32		3.33	
GLBSP-14-D-20250723	C57709	1.18		0.974	J	3.8		1.55		3.42	
GLBSP-14-B-20250723	C20488	0.186	ND	0.271	ND	0.271	ND	0.271	ND	0.24	ND
GLBSP-15-S-20250723	C59931	0.985		0.795	J	3.14		1.38		2.85	
GLBSP-16-S-20250723	B48054	1.25		0.784	J	2.86		1.21	J	3.14	

**GLOBAL PARTNERS SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING - SUMMARY**

Sample Code	Tube ID	Benzene		Ethylbenzene		m-/p-Xylene		o-Xylene		Toluene	
		(ug/m <sup>3</sup> )	Flag	(ug/m <sup>3</sup> )	Flag	(ug/m <sup>3</sup> )	Flag	(ug/m <sup>3</sup> )	Flag	(ug/m <sup>3</sup> )	Flag
GLBSP-17-S-20250723	B50671	0.975		0.987	J	2.71		1.18	J	2.91	
GLBSP-1-S-20250806	B46754	0.69		0.472	J	1.64		0.62	J	2.21	
GLBSP-2-S-20250806	C57783	0.782		0.571	J	2.11		0.711	J	2.45	
GLBSP-3-S-20250806	B10003	0.836		0.628	J	2.4		0.92	J	2.53	
GLBSP-4-S-20250806	B47080	0.89		0.519	J	1.89		0.752	J	2.51	
GLBSP-5-S-20250806	C40533	0.717		0.614	J	2.22		0.763	J	2.47	
GLBSP-5-D-20250806	C01538	0.765		0.575	J	2.13		0.767	J	2.47	
GLBSP-5-B-20250806	C60218	0.186	ND	0.271	ND	0.271	ND	0.271	ND	0.24	ND
GLBSP-6-S-20250806	B45101	0.783		0.58	J	2.18		0.772	J	2.44	
GLBSP-7-S-20250806	C43606	0.919		0.352	J	0.271	ND	0.271	ND	1.73	
GLBSP-8-S-20250806	C43303	0.886		0.69	J	2.76		0.981	J	2.71	
GLBSP-9-S-20250806	C61442	0.959		0.904	J	3.37		1.28		3.15	
GLBSP-10-S-20250806	B45041	1.06		0.865	J	3.04		1.16	J	3.28	
GLBSP-11-S-20250806	B19091	1.01		0.756	J	2.77		1.07	J	2.86	
GLBSP-12-S-20250806	B45012	0.882		0.857	J	2.97		1.11	J	2.93	
GLBSP-13-S-20250806	C57509	0.964		1.05	J	4.29		1.57		3.52	
GLBSP-14-S-20250806	C43597	0.915		0.934	J	3.78		1.42		3.37	
GLBSP-14-D-20250806	C38534	0.906		0.989	J	3.61		1.35		3.38	
GLBSP-14-B-20250806	C61491	0.186	ND	0.272	ND	0.272	ND	0.272	ND	0.24	ND
GLBSP-15-S-20250806	C37452	0.748		0.79	J	2.4		0.879	J	2.93	
GLBSP-16-S-20250806	B45059	0.85		0.925	J	3.38		1.22	J	3.43	
GLBSP-17-S-20250806	B34510	0.614		0.693	J	2.46		0.886	J	2.77	
GLBSP-1-S-20250820	C16102	2.25		1.7		5.98		2.1	L	10.4	
GLBSP-2-S-20250820	B43310	2.8		2.49		7.74		2.66	L	13.2	
GLBSP-3-S-20250820	C27874	2.32		1.64		5.34		1.91	L	10.1	
GLBSP-4-S-20250820	B51047	2.53		2.06		6.28		2.22	L	11.4	
GLBSP-5-S-20250820	C43193	2.37		2.07		7.65		2.63	L	11	
GLBSP-5-D-20250820	C17138	2.6		1.85		5.83		2.17	L	11.3	
GLBSP-5-B-20250820	B42752	0.187	ND	0.273	ND	0.273	ND	0.273	ND,L	0.241	ND
GLBSP-6-S-20250820	B48097	3.08		2.04		7.16		2.46	L	12.7	
GLBSP-7-S-20250820	C53697	3.35		2.22		7.78		2.7	L	12.7	

**GLOBAL PARTNERS SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING - SUMMARY**

Sample Code	Tube ID	Benzene		Ethylbenzene		m-/p-Xylene		o-Xylene		Toluene	
		(ug/m <sup>3</sup> )	Flag	(ug/m <sup>3</sup> )	Flag	(ug/m <sup>3</sup> )	Flag	(ug/m <sup>3</sup> )	Flag	(ug/m <sup>3</sup> )	Flag
GLBSP-8-S-20250820	C56791	2.36		1.83		6.36		2.16	L	10.2	
GLBSP-9-S-20250820	C39267	2.75		2.48		7.54		2.7		12.4	
GLBSP-10-S-20250820	C43669	2.8		2.25		7.7		2.77		13.3	
GLBSP-11-S-20250820	B46259	2.46		2.14		7.26		2.5		11.2	
GLBSP-12-S-20250820	C61638	2.85		2.63		9.23		3.21		14	
GLBSP-13-S-20250820	C24090	2.75		2.97		8.9		3.04		13.2	
GLBSP-14-S-20250820	C40109	2.48		1.85		6.01		2.08		11.1	
GLBSP-14-D-20250820	C70820	2.24		1.84		6.09		2.24		10.1	
GLBSP-14-B-20250820	B51069	0.187	ND	0.273	ND	0.273	ND	0.273	ND,L	0.241	ND
GLBSP-15-S-20250820	C43290	2.5		1.95		6.91		2.37		12.3	
GLBSP-16-S-20250820	B28899	2.67		2.96		7.52		2.71		13.4	
GLBSP-17-S-20250820	C01871	2.35		1.83		5.34		1.9		11.2	
GLBSP-1-S-20250903	C65412	1.28		0.953		3.69		1.17		3.66	
GLBSP-2-S-20250903	C57677	1.37		0.971		3.66		1.19		4.07	
GLBSP-3-S-20250903	C34172	1.5		1.08		3.14		1.02		3.96	
GLBSP-4-S-20250903	C57714	1.35		0.801		2.95		0.973		3.79	
GLBSP-5-S-20250903	C53623	1.38		1.32		3.03		1.01		3.8	
GLBSP-5-D-20250903	B47115	1.6		1.08		3.59		1.18		4.09	
GLBSP-5-B-20250903	C57164	0.188	ND	0.273	ND	0.273	ND	0.273	ND	0.242	ND
GLBSP-6-S-20250903	C70569	1.28		0.787		2.85		0.961		3.71	
GLBSP-7-S-20250903	C69489	2.22		1.2		4.34		1.49		5.31	
GLBSP-8-S-20250903	C68657	1.35		0.892		3.14		1.07		3.79	
GLBSP-9-S-20250903	B28100	1.57		1.42		3.22		1.08		4.17	
GLBSP-10-S-20250903	C33740	1.29		0.944		2.67		0.898		3.53	
GLBSP-11-S-20250903	C20515	1.71		1.12		2.43		0.838		3.77	
GLBSP-12-S-20250903	C31396	1.54		1.03		3.25		1.04		3.47	
GLBSP-13-S-20250903	C69653	1.37		1.03		3.81		1.26		4.15	
GLBSP-14-S-20250903	C34155	1.57		1.08		3.28		1.06		3.9	
GLBSP-14-D-20250903	C38859	1.19		0.956		2.58		0.896		3.52	
GLBSP-14-B-20250903	C43851	0.188	ND	0.273	ND	0.273	ND	0.273	ND	0.242	ND
GLBSP-15-S-20250903	B19322	1.68		1.03		2.52		0.846		3.12	

**GLOBAL PARTNERS 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									
	P	Field duplicate(s) exceed 30%RPD									
	Pc	Field duplicate(s) exceed 30%RPD. Concentrations of both samples in duplicate are near the reporting limit									
	L	Recovery of one or more bracketing CCVs exceeded acceptance limits									
Sample Code	Tube ID	Benzene		Ethylbenzene		m-/p-Xylene		o-Xylene		Toluene	
		(ug/m <sup>3</sup> )	Flag	(ug/m <sup>3</sup> )	Flag	(ug/m <sup>3</sup> )	Flag	(ug/m <sup>3</sup> )	Flag	(ug/m <sup>3</sup> )	Flag
GLBSP-16-S-20250903	B46146	1.47		1.53		3.71		1.21		4.16	
GLBSP-17-S-20250903	B52742	1.1		0.736		2.07		0.727		3.07	
Quarter 3, 2025 Maximum		3.35		2.97		9.23		3.21		14	
Quarter 3, 2025 Average		1.386		1.049		3.27		1.209		4.80	
Rolling Annual Maximum		3.37		29.0		124		37.6		28.4	
Rolling Annual Average		1.13		1.95		7.44		2.38		3.75	

**GLOBAL PARTNERS – SOUTH PORTLAND TERMINAL**  
**FLM MONITORING RESULTS**  
**SAMPLE EVENTS 06-25-25 THROUGH 09-17-25**

## GLOBAL PARTNERS 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
GLBSP-1-S-20250625	1	Benzene	Sample	0.806	ug/m3	0.186	ug/m3		Y	6/25/2025	09:00	7/9/2025	09:35
GLBSP-1-S-20250625	1	Ethylbenzene	Sample	0.407	ug/m3	0.271	ug/m3	J	Y	6/25/2025	09:00	7/9/2025	09:35
GLBSP-1-S-20250625	1	m-/p-Xylenes	Sample	1.37	ug/m3	0.271	ug/m3		Y	6/25/2025	09:00	7/9/2025	09:35
GLBSP-1-S-20250625	1	o-Xylene	Sample	0.523	ug/m3	0.271	ug/m3	J	Y	6/25/2025	09:00	7/9/2025	09:35
GLBSP-1-S-20250625	1	Toluene	Sample	2.43	ug/m3	0.239	ug/m3		Y	6/25/2025	09:00	7/9/2025	09:35
GLBSP-2-S-20250625	2	Benzene	Sample	0.907	ug/m3	0.186	ug/m3		Y	6/25/2025	09:10	7/9/2025	09:45
GLBSP-2-S-20250625	2	Ethylbenzene	Sample	0.47	ug/m3	0.271	ug/m3	J	Y	6/25/2025	09:10	7/9/2025	09:45
GLBSP-2-S-20250625	2	m-/p-Xylenes	Sample	1.41	ug/m3	0.271	ug/m3		Y	6/25/2025	09:10	7/9/2025	09:45
GLBSP-2-S-20250625	2	o-Xylene	Sample	0.545	ug/m3	0.271	ug/m3	J	Y	6/25/2025	09:10	7/9/2025	09:45
GLBSP-2-S-20250625	2	Toluene	Sample	2.4	ug/m3	0.24	ug/m3		Y	6/25/2025	09:10	7/9/2025	09:45
GLBSP-3-S-20250625	3	Benzene	Sample	0.879	ug/m3	0.186	ug/m3		Y	6/25/2025	09:20	7/9/2025	09:55
GLBSP-3-S-20250625	3	Ethylbenzene	Sample	0.609	ug/m3	0.271	ug/m3		Y	6/25/2025	09:20	7/9/2025	09:55
GLBSP-3-S-20250625	3	m-/p-Xylenes	Sample	1.99	ug/m3	0.271	ug/m3		Y	6/25/2025	09:20	7/9/2025	09:55
GLBSP-3-S-20250625	3	o-Xylene	Sample	0.812	ug/m3	0.271	ug/m3		Y	6/25/2025	09:20	7/9/2025	09:55
GLBSP-3-S-20250625	3	Toluene	Sample	2.98	ug/m3	0.24	ug/m3		Y	6/25/2025	09:20	7/9/2025	09:55
GLBSP-4-S-20250625	4	Benzene	Sample	0.841	ug/m3	0.186	ug/m3		Y	6/25/2025	09:30	7/9/2025	10:05
GLBSP-4-S-20250625	4	Ethylbenzene	Sample	0.582	ug/m3	0.271	ug/m3		Y	6/25/2025	09:30	7/9/2025	10:05
GLBSP-4-S-20250625	4	m-/p-Xylenes	Sample	1.71	ug/m3	0.271	ug/m3		Y	6/25/2025	09:30	7/9/2025	10:05
GLBSP-4-S-20250625	4	o-Xylene	Sample	0.693	ug/m3	0.271	ug/m3		Y	6/25/2025	09:30	7/9/2025	10:05
GLBSP-4-S-20250625	4	Toluene	Sample	2.94	ug/m3	0.24	ug/m3		Y	6/25/2025	09:30	7/9/2025	10:05
GLBSP-5-S-20250625	5	Benzene	Sample	0.814	ug/m3	0.186	ug/m3		Y	6/25/2025	09:40	7/9/2025	10:15
GLBSP-5-S-20250625	5	Ethylbenzene	Sample	0.485	ug/m3	0.271	ug/m3	J	Y	6/25/2025	09:40	7/9/2025	10:15
GLBSP-5-S-20250625	5	m-/p-Xylenes	Sample	1.73	ug/m3	0.271	ug/m3		Y	6/25/2025	09:40	7/9/2025	10:15
GLBSP-5-S-20250625	5	o-Xylene	Sample	0.65	ug/m3	0.271	ug/m3		Y	6/25/2025	09:40	7/9/2025	10:15
GLBSP-5-S-20250625	5	Toluene	Sample	2.62	ug/m3	0.24	ug/m3		Y	6/25/2025	09:40	7/9/2025	10:15
GLBSP-5-D-20250625	5	Benzene	Duplicate	0.875	ug/m3	0.186	ug/m3		Y	6/25/2025	09:40	7/9/2025	10:15
GLBSP-5-D-20250625	5	Ethylbenzene	Duplicate	0.606	ug/m3	0.271	ug/m3		Y	6/25/2025	09:40	7/9/2025	10:15
GLBSP-5-D-20250625	5	m-/p-Xylenes	Duplicate	1.71	ug/m3	0.271	ug/m3		Y	6/25/2025	09:40	7/9/2025	10:15
GLBSP-5-D-20250625	5	o-Xylene	Duplicate	0.719	ug/m3	0.271	ug/m3		Y	6/25/2025	09:40	7/9/2025	10:15
GLBSP-5-D-20250625	5	Toluene	Duplicate	2.84	ug/m3	0.24	ug/m3		Y	6/25/2025	09:40	7/9/2025	10:15
GLBSP-5-B-20250625	5	Benzene	Blank	<0.186	ug/m3	0.186	ug/m3	ND	N	6/25/2025	09:40	7/9/2025	10:15
GLBSP-5-B-20250625	5	Ethylbenzene	Blank	<0.271	ug/m3	0.271	ug/m3	ND	N	6/25/2025	09:40	7/9/2025	10:15

## GLOBAL PARTNERS 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
GLBSP-5-B-20250625	5	m-/p-Xylenes	Blank	<0.271	ug/m3	0.271	ug/m3	ND	N	6/25/2025	09:40	7/9/2025	10:15
GLBSP-5-B-20250625	5	o-Xylene	Blank	<0.271	ug/m3	0.271	ug/m3	ND	N	6/25/2025	09:40	7/9/2025	10:15
GLBSP-5-B-20250625	5	Toluene	Blank	<0.24	ug/m3	0.24	ug/m3	ND	N	6/25/2025	09:40	7/9/2025	10:15
GLBSP-6-S-20250625	6	Benzene	Sample	1.32	ug/m3	0.186	ug/m3		Y	6/25/2025	09:50	7/9/2025	10:25
GLBSP-6-S-20250625	6	Ethylbenzene	Sample	0.401	ug/m3	0.271	ug/m3	J	Y	6/25/2025	09:50	7/9/2025	10:25
GLBSP-6-S-20250625	6	m-/p-Xylenes	Sample	1.2	ug/m3	0.271	ug/m3		Y	6/25/2025	09:50	7/9/2025	10:25
GLBSP-6-S-20250625	6	o-Xylene	Sample	0.457	ug/m3	0.271	ug/m3	J	Y	6/25/2025	09:50	7/9/2025	10:25
GLBSP-6-S-20250625	6	Toluene	Sample	2.6	ug/m3	0.24	ug/m3		Y	6/25/2025	09:50	7/9/2025	10:25
GLBSP-7-S-20250625	7	Benzene	Sample	1.57	ug/m3	0.186	ug/m3		Y	6/25/2025	10:00	7/9/2025	10:35
GLBSP-7-S-20250625	7	Ethylbenzene	Sample	0.851	ug/m3	0.271	ug/m3		Y	6/25/2025	10:00	7/9/2025	10:35
GLBSP-7-S-20250625	7	m-/p-Xylenes	Sample	2.85	ug/m3	0.271	ug/m3		Y	6/25/2025	10:00	7/9/2025	10:35
GLBSP-7-S-20250625	7	o-Xylene	Sample	1.12	ug/m3	0.271	ug/m3		Y	6/25/2025	10:00	7/9/2025	10:35
GLBSP-7-S-20250625	7	Toluene	Sample	4.07	ug/m3	0.24	ug/m3		Y	6/25/2025	10:00	7/9/2025	10:35
GLBSP-8-S-20250625	8	Benzene	Sample	0.897	ug/m3	0.186	ug/m3		Y	6/25/2025	10:10	7/9/2025	10:45
GLBSP-8-S-20250625	8	Ethylbenzene	Sample	0.673	ug/m3	0.271	ug/m3		Y	6/25/2025	10:10	7/9/2025	10:45
GLBSP-8-S-20250625	8	m-/p-Xylenes	Sample	2.45	ug/m3	0.271	ug/m3		Y	6/25/2025	10:10	7/9/2025	10:45
GLBSP-8-S-20250625	8	o-Xylene	Sample	0.946	ug/m3	0.271	ug/m3		Y	6/25/2025	10:10	7/9/2025	10:45
GLBSP-8-S-20250625	8	Toluene	Sample	3.1	ug/m3	0.24	ug/m3		Y	6/25/2025	10:10	7/9/2025	10:45
GLBSP-9-S-20250625	9	Benzene	Sample	1.03	ug/m3	0.186	ug/m3		Y	6/25/2025	10:20	7/9/2025	10:55
GLBSP-9-S-20250625	9	Ethylbenzene	Sample	0.607	ug/m3	0.271	ug/m3		Y	6/25/2025	10:20	7/9/2025	10:55
GLBSP-9-S-20250625	9	m-/p-Xylenes	Sample	1.71	ug/m3	0.271	ug/m3		Y	6/25/2025	10:20	7/9/2025	10:55
GLBSP-9-S-20250625	9	o-Xylene	Sample	0.632	ug/m3	0.271	ug/m3		Y	6/25/2025	10:20	7/9/2025	10:55
GLBSP-9-S-20250625	9	Toluene	Sample	2.83	ug/m3	0.24	ug/m3		Y	6/25/2025	10:20	7/9/2025	10:55
GLBSP-10-S-20250625	10	Benzene	Sample	1.07	ug/m3	0.186	ug/m3		Y	6/25/2025	10:30	7/9/2025	11:05
GLBSP-10-S-20250625	10	Ethylbenzene	Sample	0.643	ug/m3	0.271	ug/m3		Y	6/25/2025	10:30	7/9/2025	11:05
GLBSP-10-S-20250625	10	m-/p-Xylenes	Sample	2.08	ug/m3	0.271	ug/m3		Y	6/25/2025	10:30	7/9/2025	11:05
GLBSP-10-S-20250625	10	o-Xylene	Sample	0.812	ug/m3	0.271	ug/m3		Y	6/25/2025	10:30	7/9/2025	11:05
GLBSP-10-S-20250625	10	Toluene	Sample	2.89	ug/m3	0.24	ug/m3		Y	6/25/2025	10:30	7/9/2025	11:05
GLBSP-11-S-20250625	11	Benzene	Sample	0.928	ug/m3	0.186	ug/m3		Y	6/25/2025	10:40	7/9/2025	11:15
GLBSP-11-S-20250625	11	Ethylbenzene	Sample	0.56	ug/m3	0.271	ug/m3		Y	6/25/2025	10:40	7/9/2025	11:15
GLBSP-11-S-20250625	11	m-/p-Xylenes	Sample	1.9	ug/m3	0.271	ug/m3		Y	6/25/2025	10:40	7/9/2025	11:15
GLBSP-11-S-20250625	11	o-Xylene	Sample	0.764	ug/m3	0.271	ug/m3		Y	6/25/2025	10:40	7/9/2025	11:15

## GLOBAL PARTNERS 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
GLBSP-11-S-20250625	11	Toluene	Sample	2.75	ug/m3	0.24	ug/m3		Y	6/25/2025	10:40	7/9/2025	11:15
GLBSP-12-S-20250625	12	Benzene	Sample	1.05	ug/m3	0.186	ug/m3		Y	6/25/2025	10:50	7/9/2025	11:25
GLBSP-12-S-20250625	12	Ethylbenzene	Sample	0.556	ug/m3	0.271	ug/m3	J	Y	6/25/2025	10:50	7/9/2025	11:25
GLBSP-12-S-20250625	12	m-/p-Xylenes	Sample	1.58	ug/m3	0.271	ug/m3		Y	6/25/2025	10:50	7/9/2025	11:25
GLBSP-12-S-20250625	12	o-Xylene	Sample	0.575	ug/m3	0.271	ug/m3		Y	6/25/2025	10:50	7/9/2025	11:25
GLBSP-12-S-20250625	12	Toluene	Sample	2.58	ug/m3	0.24	ug/m3		Y	6/25/2025	10:50	7/9/2025	11:25
GLBSP-13-S-20250625	13	Benzene	Sample	0.964	ug/m3	0.186	ug/m3		Y	6/25/2025	11:00	7/9/2025	11:40
GLBSP-13-S-20250625	13	Ethylbenzene	Sample	0.769	ug/m3	0.271	ug/m3		Y	6/25/2025	11:00	7/9/2025	11:40
GLBSP-13-S-20250625	13	m-/p-Xylenes	Sample	2.92	ug/m3	0.271	ug/m3		Y	6/25/2025	11:00	7/9/2025	11:40
GLBSP-13-S-20250625	13	o-Xylene	Sample	1.11	ug/m3	0.271	ug/m3		Y	6/25/2025	11:00	7/9/2025	11:40
GLBSP-13-S-20250625	13	Toluene	Sample	3.23	ug/m3	0.239	ug/m3		Y	6/25/2025	11:00	7/9/2025	11:40
GLBSP-14-S-20250625	14	Benzene	Sample	1.08	ug/m3	0.186	ug/m3		Y	6/25/2025	11:10	7/9/2025	11:50
GLBSP-14-S-20250625	14	Ethylbenzene	Sample	0.983	ug/m3	0.271	ug/m3		Y	6/25/2025	11:10	7/9/2025	11:50
GLBSP-14-S-20250625	14	m-/p-Xylenes	Sample	2.89	ug/m3	0.271	ug/m3		Y	6/25/2025	11:10	7/9/2025	11:50
GLBSP-14-S-20250625	14	o-Xylene	Sample	1.16	ug/m3	0.271	ug/m3		Y	6/25/2025	11:10	7/9/2025	11:50
GLBSP-14-S-20250625	14	Toluene	Sample	3.63	ug/m3	0.239	ug/m3		Y	6/25/2025	11:10	7/9/2025	11:50
GLBSP-14-D-20250625	14	Benzene	Duplicate	1.02	ug/m3	0.186	ug/m3		Y	6/25/2025	11:10	7/9/2025	11:50
GLBSP-14-D-20250625	14	Ethylbenzene	Duplicate	0.876	ug/m3	0.271	ug/m3		Y	6/25/2025	11:10	7/9/2025	11:50
GLBSP-14-D-20250625	14	m-/p-Xylenes	Duplicate	2.8	ug/m3	0.271	ug/m3		Y	6/25/2025	11:10	7/9/2025	11:50
GLBSP-14-D-20250625	14	o-Xylene	Duplicate	1.03	ug/m3	0.271	ug/m3		Y	6/25/2025	11:10	7/9/2025	11:50
GLBSP-14-D-20250625	14	Toluene	Duplicate	3.51	ug/m3	0.239	ug/m3		Y	6/25/2025	11:10	7/9/2025	11:50
GLBSP-14-B-20250625	14	Benzene	Blank	<0.186	ug/m3	0.186	ug/m3	ND	N	6/25/2025	11:10	7/9/2025	11:50
GLBSP-14-B-20250625	14	Ethylbenzene	Blank	<0.271	ug/m3	0.271	ug/m3	ND	N	6/25/2025	11:10	7/9/2025	11:50
GLBSP-14-B-20250625	14	m-/p-Xylenes	Blank	<0.271	ug/m3	0.271	ug/m3	ND	N	6/25/2025	11:10	7/9/2025	11:50
GLBSP-14-B-20250625	14	o-Xylene	Blank	<0.271	ug/m3	0.271	ug/m3	ND	N	6/25/2025	11:10	7/9/2025	11:50
GLBSP-14-B-20250625	14	Toluene	Blank	<0.239	ug/m3	0.239	ug/m3	ND	N	6/25/2025	11:10	7/9/2025	11:50
GLBSP-15-S-20250625	15	Benzene	Sample	0.885	ug/m3	0.186	ug/m3		Y	6/25/2025	11:20	7/9/2025	12:00
GLBSP-15-S-20250625	15	Ethylbenzene	Sample	0.497	ug/m3	0.271	ug/m3	J	Y	6/25/2025	11:20	7/9/2025	12:00
GLBSP-15-S-20250625	15	m-/p-Xylenes	Sample	1.44	ug/m3	0.271	ug/m3		Y	6/25/2025	11:20	7/9/2025	12:00
GLBSP-15-S-20250625	15	o-Xylene	Sample	0.528	ug/m3	0.271	ug/m3	J	Y	6/25/2025	11:20	7/9/2025	12:00
GLBSP-15-S-20250625	15	Toluene	Sample	2.45	ug/m3	0.239	ug/m3		Y	6/25/2025	11:20	7/9/2025	12:00
GLBSP-16-S-20250625	16	Benzene	Sample	0.944	ug/m3	0.186	ug/m3		Y	6/25/2025	11:30	7/9/2025	12:10

## GLOBAL PARTNERS 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
GLBSP-16-S-20250625	16	Ethylbenzene	Sample	0.871	ug/m3	0.271	ug/m3		Y	6/25/2025	11:30	7/9/2025	12:10
GLBSP-16-S-20250625	16	m-/p-Xylenes	Sample	2.23	ug/m3	0.271	ug/m3		Y	6/25/2025	11:30	7/9/2025	12:10
GLBSP-16-S-20250625	16	o-Xylene	Sample	0.836	ug/m3	0.271	ug/m3		Y	6/25/2025	11:30	7/9/2025	12:10
GLBSP-16-S-20250625	16	Toluene	Sample	3.21	ug/m3	0.239	ug/m3		Y	6/25/2025	11:30	7/9/2025	12:10
GLBSP-17-S-20250625	17	Benzene	Sample	0.959	ug/m3	0.186	ug/m3		Y	6/25/2025	11:40	7/9/2025	12:20
GLBSP-17-S-20250625	17	Ethylbenzene	Sample	0.68	ug/m3	0.271	ug/m3		Y	6/25/2025	11:40	7/9/2025	12:20
GLBSP-17-S-20250625	17	m-/p-Xylenes	Sample	1.59	ug/m3	0.271	ug/m3		Y	6/25/2025	11:40	7/9/2025	12:20
GLBSP-17-S-20250625	17	o-Xylene	Sample	0.619	ug/m3	0.271	ug/m3		Y	6/25/2025	11:40	7/9/2025	12:20
GLBSP-17-S-20250625	17	Toluene	Sample	2.7	ug/m3	0.239	ug/m3		Y	6/25/2025	11:40	7/9/2025	12:20
GLBSP-1-S-20250709	1	Benzene	Sample	1.48	ug/m3	0.187	ug/m3	P	Y	7/9/2025	09:35	7/23/2025	09:10
GLBSP-1-S-20250709	1	Ethylbenzene	Sample	1.1	ug/m3	0.272	ug/m3	Pc	Y	7/9/2025	09:35	7/23/2025	09:10
GLBSP-1-S-20250709	1	m-/p-Xylenes	Sample	2.02	ug/m3	0.272	ug/m3	P	Y	7/9/2025	09:35	7/23/2025	09:10
GLBSP-1-S-20250709	1	o-Xylene	Sample	0.956	ug/m3	0.272	ug/m3	P	Y	7/9/2025	09:35	7/23/2025	09:10
GLBSP-1-S-20250709	1	Toluene	Sample	4.88	ug/m3	0.241	ug/m3		Y	7/9/2025	09:35	7/23/2025	09:10
GLBSP-2-S-20250709	2	Benzene	Sample	1.48	ug/m3	0.187	ug/m3	P	Y	7/9/2025	09:45	7/23/2025	09:20
GLBSP-2-S-20250709	2	Ethylbenzene	Sample	0.838	ug/m3	0.272	ug/m3	Pc	Y	7/9/2025	09:45	7/23/2025	09:20
GLBSP-2-S-20250709	2	m-/p-Xylenes	Sample	1.77	ug/m3	0.272	ug/m3	P	Y	7/9/2025	09:45	7/23/2025	09:20
GLBSP-2-S-20250709	2	o-Xylene	Sample	0.696	ug/m3	0.272	ug/m3	P	Y	7/9/2025	09:45	7/23/2025	09:20
GLBSP-2-S-20250709	2	Toluene	Sample	3.85	ug/m3	0.241	ug/m3		Y	7/9/2025	09:45	7/23/2025	09:20
GLBSP-3-S-20250709	3	Benzene	Sample	1.33	ug/m3	0.187	ug/m3	P	Y	7/9/2025	09:55	7/23/2025	09:30
GLBSP-3-S-20250709	3	Ethylbenzene	Sample	1.16	ug/m3	0.272	ug/m3	Pc	Y	7/9/2025	09:55	7/23/2025	09:30
GLBSP-3-S-20250709	3	m-/p-Xylenes	Sample	2.21	ug/m3	0.272	ug/m3	P	Y	7/9/2025	09:55	7/23/2025	09:30
GLBSP-3-S-20250709	3	o-Xylene	Sample	0.987	ug/m3	0.272	ug/m3	P	Y	7/9/2025	09:55	7/23/2025	09:30
GLBSP-3-S-20250709	3	Toluene	Sample	5.29	ug/m3	0.241	ug/m3		Y	7/9/2025	09:55	7/23/2025	09:30
GLBSP-4-S-20250709	4	Benzene	Sample	1.27	ug/m3	0.187	ug/m3	P	Y	7/9/2025	10:05	7/23/2025	09:40
GLBSP-4-S-20250709	4	Ethylbenzene	Sample	1.14	ug/m3	0.272	ug/m3	Pc	Y	7/9/2025	10:05	7/23/2025	09:40
GLBSP-4-S-20250709	4	m-/p-Xylenes	Sample	1.97	ug/m3	0.272	ug/m3	P	Y	7/9/2025	10:05	7/23/2025	09:40
GLBSP-4-S-20250709	4	o-Xylene	Sample	0.87	ug/m3	0.272	ug/m3	P	Y	7/9/2025	10:05	7/23/2025	09:40
GLBSP-4-S-20250709	4	Toluene	Sample	5.58	ug/m3	0.241	ug/m3		Y	7/9/2025	10:05	7/23/2025	09:40
GLBSP-5-S-20250709	5	Benzene	Sample	1.02	ug/m3	0.187	ug/m3	P	Y	7/9/2025	10:15	7/23/2025	09:50
GLBSP-5-S-20250709	5	Ethylbenzene	Sample	0.451	ug/m3	0.272	ug/m3	J,Pc	Y	7/9/2025	10:15	7/23/2025	09:50
GLBSP-5-S-20250709	5	m-/p-Xylenes	Sample	1.26	ug/m3	0.272	ug/m3	P	Y	7/9/2025	10:15	7/23/2025	09:50

## GLOBAL PARTNERS 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
GLBSP-5-S-20250709	5	o-Xylene	Sample	0.477	ug/m3	0.272	ug/m3	J,P	Y	7/9/2025	10:15	7/23/2025	09:50
GLBSP-5-S-20250709	5	Toluene	Sample	3.21	ug/m3	0.241	ug/m3		Y	7/9/2025	10:15	7/23/2025	09:50
GLBSP-5-D-20250709	5	Benzene	Duplicate	1.12	ug/m3	0.187	ug/m3	P	Y	7/9/2025	10:15	7/23/2025	09:50
GLBSP-5-D-20250709	5	Ethylbenzene	Duplicate	0.937	ug/m3	0.272	ug/m3	Pc	Y	7/9/2025	10:15	7/23/2025	09:50
GLBSP-5-D-20250709	5	m-/p-Xylenes	Duplicate	1.81	ug/m3	0.272	ug/m3	P	Y	7/9/2025	10:15	7/23/2025	09:50
GLBSP-5-D-20250709	5	o-Xylene	Duplicate	0.839	ug/m3	0.272	ug/m3	P	Y	7/9/2025	10:15	7/23/2025	09:50
GLBSP-5-D-20250709	5	Toluene	Duplicate	3.65	ug/m3	0.241	ug/m3		Y	7/9/2025	10:15	7/23/2025	09:50
GLBSP-5-B-20250709	5	Benzene	Blank	0.2	ug/m3	0.187	ug/m3	J,P	Y	7/9/2025	10:15	7/23/2025	09:50
GLBSP-5-B-20250709	5	Ethylbenzene	Blank	<0.272	ug/m3	0.272	ug/m3	ND,Pc	N	7/9/2025	10:15	7/23/2025	09:50
GLBSP-5-B-20250709	5	m-/p-Xylenes	Blank	<0.272	ug/m3	0.272	ug/m3	ND,P	N	7/9/2025	10:15	7/23/2025	09:50
GLBSP-5-B-20250709	5	o-Xylene	Blank	<0.272	ug/m3	0.272	ug/m3	ND,P	N	7/9/2025	10:15	7/23/2025	09:50
GLBSP-5-B-20250709	5	Toluene	Blank	0.343	ug/m3	0.241	ug/m3	J	Y	7/9/2025	10:15	7/23/2025	09:50
GLBSP-6-S-20250709	6	Benzene	Sample	1.32	ug/m3	0.187	ug/m3	P	Y	7/9/2025	10:25	7/23/2025	10:00
GLBSP-6-S-20250709	6	Ethylbenzene	Sample	1.11	ug/m3	0.272	ug/m3	Pc	Y	7/9/2025	10:25	7/23/2025	10:00
GLBSP-6-S-20250709	6	m-/p-Xylenes	Sample	2.28	ug/m3	0.272	ug/m3	P	Y	7/9/2025	10:25	7/23/2025	10:00
GLBSP-6-S-20250709	6	o-Xylene	Sample	0.926	ug/m3	0.272	ug/m3	P	Y	7/9/2025	10:25	7/23/2025	10:00
GLBSP-6-S-20250709	6	Toluene	Sample	4.59	ug/m3	0.241	ug/m3		Y	7/9/2025	10:25	7/23/2025	10:00
GLBSP-7-S-20250709	7	Benzene	Sample	1.64	ug/m3	0.187	ug/m3	P	Y	7/9/2025	10:35	7/23/2025	10:10
GLBSP-7-S-20250709	7	Ethylbenzene	Sample	0.925	ug/m3	0.272	ug/m3	Pc	Y	7/9/2025	10:35	7/23/2025	10:10
GLBSP-7-S-20250709	7	m-/p-Xylenes	Sample	2.98	ug/m3	0.272	ug/m3	P	Y	7/9/2025	10:35	7/23/2025	10:10
GLBSP-7-S-20250709	7	o-Xylene	Sample	1.16	ug/m3	0.272	ug/m3	P	Y	7/9/2025	10:35	7/23/2025	10:10
GLBSP-7-S-20250709	7	Toluene	Sample	4.76	ug/m3	0.241	ug/m3		Y	7/9/2025	10:35	7/23/2025	10:10
GLBSP-8-S-20250709	8	Benzene	Sample	1.13	ug/m3	0.187	ug/m3	P	Y	7/9/2025	10:45	7/23/2025	10:20
GLBSP-8-S-20250709	8	Ethylbenzene	Sample	0.759	ug/m3	0.272	ug/m3	Pc	Y	7/9/2025	10:45	7/23/2025	10:20
GLBSP-8-S-20250709	8	m-/p-Xylenes	Sample	2.41	ug/m3	0.272	ug/m3	P	Y	7/9/2025	10:45	7/23/2025	10:20
GLBSP-8-S-20250709	8	o-Xylene	Sample	0.974	ug/m3	0.272	ug/m3	P	Y	7/9/2025	10:45	7/23/2025	10:20
GLBSP-8-S-20250709	8	Toluene	Sample	3.67	ug/m3	0.241	ug/m3		Y	7/9/2025	10:45	7/23/2025	10:20
GLBSP-9-S-20250709	9	Benzene	Sample	1.38	ug/m3	0.187	ug/m3	P	Y	7/9/2025	10:55	7/23/2025	10:30
GLBSP-9-S-20250709	9	Ethylbenzene	Sample	0.925	ug/m3	0.272	ug/m3	Pc	Y	7/9/2025	10:55	7/23/2025	10:30
GLBSP-9-S-20250709	9	m-/p-Xylenes	Sample	1.86	ug/m3	0.272	ug/m3	P	Y	7/9/2025	10:55	7/23/2025	10:30
GLBSP-9-S-20250709	9	o-Xylene	Sample	0.739	ug/m3	0.272	ug/m3	P	Y	7/9/2025	10:55	7/23/2025	10:30
GLBSP-9-S-20250709	9	Toluene	Sample	3.96	ug/m3	0.241	ug/m3		Y	7/9/2025	10:55	7/23/2025	10:30

## GLOBAL PARTNERS 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
GLBSP-10-S-20250709	10	Benzene	Sample	1.21	ug/m3	0.187	ug/m3	P	Y	7/9/2025	11:05	7/23/2025	10:40
GLBSP-10-S-20250709	10	Ethylbenzene	Sample	0.726	ug/m3	0.272	ug/m3	Pc	Y	7/9/2025	11:05	7/23/2025	10:40
GLBSP-10-S-20250709	10	m-/p-Xylenes	Sample	1.96	ug/m3	0.272	ug/m3	P	Y	7/9/2025	11:05	7/23/2025	10:40
GLBSP-10-S-20250709	10	o-Xylene	Sample	0.776	ug/m3	0.272	ug/m3	P	Y	7/9/2025	11:05	7/23/2025	10:40
GLBSP-10-S-20250709	10	Toluene	Sample	3.78	ug/m3	0.241	ug/m3		Y	7/9/2025	11:05	7/23/2025	10:40
GLBSP-11-S-20250709	11	Benzene	Sample	1.13	ug/m3	0.187	ug/m3	P	Y	7/9/2025	11:15	7/23/2025	10:50
GLBSP-11-S-20250709	11	Ethylbenzene	Sample	0.865	ug/m3	0.272	ug/m3	Pc	Y	7/9/2025	11:15	7/23/2025	10:50
GLBSP-11-S-20250709	11	m-/p-Xylenes	Sample	2.72	ug/m3	0.272	ug/m3	P	Y	7/9/2025	11:15	7/23/2025	10:50
GLBSP-11-S-20250709	11	o-Xylene	Sample	1.24	ug/m3	0.272	ug/m3	P	Y	7/9/2025	11:15	7/23/2025	10:50
GLBSP-11-S-20250709	11	Toluene	Sample	3.71	ug/m3	0.241	ug/m3		Y	7/9/2025	11:15	7/23/2025	10:50
GLBSP-12-S-20250709	12	Benzene	Sample	1.01	ug/m3	0.187	ug/m3	P	Y	7/9/2025	11:25	7/23/2025	11:00
GLBSP-12-S-20250709	12	Ethylbenzene	Sample	0.592	ug/m3	0.272	ug/m3	Pc	Y	7/9/2025	11:25	7/23/2025	11:00
GLBSP-12-S-20250709	12	m-/p-Xylenes	Sample	1.77	ug/m3	0.272	ug/m3	P	Y	7/9/2025	11:25	7/23/2025	11:00
GLBSP-12-S-20250709	12	o-Xylene	Sample	0.69	ug/m3	0.272	ug/m3	P	Y	7/9/2025	11:25	7/23/2025	11:00
GLBSP-12-S-20250709	12	Toluene	Sample	3.18	ug/m3	0.241	ug/m3		Y	7/9/2025	11:25	7/23/2025	11:00
GLBSP-13-S-20250709	13	Benzene	Sample	1.16	ug/m3	0.187	ug/m3	P	Y	7/9/2025	11:40	7/23/2025	11:15
GLBSP-13-S-20250709	13	Ethylbenzene	Sample	1.04	ug/m3	0.272	ug/m3	Pc	Y	7/9/2025	11:40	7/23/2025	11:15
GLBSP-13-S-20250709	13	m-/p-Xylenes	Sample	3.03	ug/m3	0.272	ug/m3	P	Y	7/9/2025	11:40	7/23/2025	11:15
GLBSP-13-S-20250709	13	o-Xylene	Sample	1.2	ug/m3	0.272	ug/m3	P	Y	7/9/2025	11:40	7/23/2025	11:15
GLBSP-13-S-20250709	13	Toluene	Sample	4.35	ug/m3	0.241	ug/m3		Y	7/9/2025	11:40	7/23/2025	11:15
GLBSP-14-S-20250709	14	Benzene	Sample	1.18	ug/m3	0.187	ug/m3	P	Y	7/9/2025	11:50	7/23/2025	11:25
GLBSP-14-S-20250709	14	Ethylbenzene	Sample	0.989	ug/m3	0.272	ug/m3	Pc	Y	7/9/2025	11:50	7/23/2025	11:25
GLBSP-14-S-20250709	14	m-/p-Xylenes	Sample	3.22	ug/m3	0.272	ug/m3	P	Y	7/9/2025	11:50	7/23/2025	11:25
GLBSP-14-S-20250709	14	o-Xylene	Sample	1.38	ug/m3	0.272	ug/m3	P	Y	7/9/2025	11:50	7/23/2025	11:25
GLBSP-14-S-20250709	14	Toluene	Sample	4.21	ug/m3	0.241	ug/m3		Y	7/9/2025	11:50	7/23/2025	11:25
GLBSP-14-D-20250709	14	Benzene	Duplicate	1.79	ug/m3	0.187	ug/m3	P	Y	7/9/2025	11:50	7/23/2025	11:25
GLBSP-14-D-20250709	14	Ethylbenzene	Duplicate	1.19	ug/m3	0.272	ug/m3	Pc	Y	7/9/2025	11:50	7/23/2025	11:25
GLBSP-14-D-20250709	14	m-/p-Xylenes	Duplicate	2.38	ug/m3	0.272	ug/m3	P	Y	7/9/2025	11:50	7/23/2025	11:25
GLBSP-14-D-20250709	14	o-Xylene	Duplicate	0.953	ug/m3	0.272	ug/m3	P	Y	7/9/2025	11:50	7/23/2025	11:25
GLBSP-14-D-20250709	14	Toluene	Duplicate	4.72	ug/m3	0.241	ug/m3		Y	7/9/2025	11:50	7/23/2025	11:25
GLBSP-14-B-20250709	14	Benzene	Blank	<0.187	ug/m3	0.187	ug/m3	ND,P	N	7/9/2025	11:50	7/23/2025	11:25
GLBSP-14-B-20250709	14	Ethylbenzene	Blank	<0.272	ug/m3	0.272	ug/m3	ND,Pc	N	7/9/2025	11:50	7/23/2025	11:25

## GLOBAL PARTNERS 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
GLBSP-14-B-20250709	14	m-/p-Xylenes	Blank	<0.272	ug/m3	0.272	ug/m3	ND,P	N	7/9/2025	11:50	7/23/2025	11:25
GLBSP-14-B-20250709	14	o-Xylene	Blank	<0.272	ug/m3	0.272	ug/m3	ND,P	N	7/9/2025	11:50	7/23/2025	11:25
GLBSP-14-B-20250709	14	Toluene	Blank	0.284	ug/m3	0.241	ug/m3	J	Y	7/9/2025	11:50	7/23/2025	11:25
GLBSP-15-S-20250709	15	Benzene	Sample	1.03	ug/m3	0.187	ug/m3	P	Y	7/9/2025	12:00	7/23/2025	11:35
GLBSP-15-S-20250709	15	Ethylbenzene	Sample	1.55	ug/m3	0.272	ug/m3	Pc	Y	7/9/2025	12:00	7/23/2025	11:35
GLBSP-15-S-20250709	15	m-/p-Xylenes	Sample	2.42	ug/m3	0.272	ug/m3	P	Y	7/9/2025	12:00	7/23/2025	11:35
GLBSP-15-S-20250709	15	o-Xylene	Sample	1.18	ug/m3	0.272	ug/m3	P	Y	7/9/2025	12:00	7/23/2025	11:35
GLBSP-15-S-20250709	15	Toluene	Sample	4.47	ug/m3	0.241	ug/m3		Y	7/9/2025	12:00	7/23/2025	11:35
GLBSP-16-S-20250709	16	Benzene	Sample	1.2	ug/m3	0.187	ug/m3	P	Y	7/9/2025	12:10	7/23/2025	11:45
GLBSP-16-S-20250709	16	Ethylbenzene	Sample	1.03	ug/m3	0.272	ug/m3	Pc	Y	7/9/2025	12:10	7/23/2025	11:45
GLBSP-16-S-20250709	16	m-/p-Xylenes	Sample	2.42	ug/m3	0.272	ug/m3	P	Y	7/9/2025	12:10	7/23/2025	11:45
GLBSP-16-S-20250709	16	o-Xylene	Sample	1.01	ug/m3	0.272	ug/m3	P	Y	7/9/2025	12:10	7/23/2025	11:45
GLBSP-16-S-20250709	16	Toluene	Sample	4.73	ug/m3	0.241	ug/m3		Y	7/9/2025	12:10	7/23/2025	11:45
GLBSP-17-S-20250709	17	Benzene	Sample	1.17	ug/m3	0.187	ug/m3	P	Y	7/9/2025	12:20	7/23/2025	11:55
GLBSP-17-S-20250709	17	Ethylbenzene	Sample	0.991	ug/m3	0.272	ug/m3	Pc	Y	7/9/2025	12:20	7/23/2025	11:55
GLBSP-17-S-20250709	17	m-/p-Xylenes	Sample	1.65	ug/m3	0.272	ug/m3	P	Y	7/9/2025	12:20	7/23/2025	11:55
GLBSP-17-S-20250709	17	o-Xylene	Sample	0.714	ug/m3	0.272	ug/m3	P	Y	7/9/2025	12:20	7/23/2025	11:55
GLBSP-17-S-20250709	17	Toluene	Sample	3.35	ug/m3	0.241	ug/m3		Y	7/9/2025	12:20	7/23/2025	11:55
GLBSP-1-S-20250723	1	Benzene	Sample	1.08	ug/m3	0.186	ug/m3		Y	7/23/2025	09:10	8/6/2025	09:25
GLBSP-1-S-20250723	1	Ethylbenzene	Sample	0.611	ug/m3	0.271	ug/m3	J	Y	7/23/2025	09:10	8/6/2025	09:25
GLBSP-1-S-20250723	1	m-/p-Xylenes	Sample	2.2	ug/m3	0.271	ug/m3		Y	7/23/2025	09:10	8/6/2025	09:25
GLBSP-1-S-20250723	1	o-Xylene	Sample	0.891	ug/m3	0.271	ug/m3	J	Y	7/23/2025	09:10	8/6/2025	09:25
GLBSP-1-S-20250723	1	Toluene	Sample	2.94	ug/m3	0.24	ug/m3		Y	7/23/2025	09:10	8/6/2025	09:25
GLBSP-2-S-20250723	2	Benzene	Sample	1.12	ug/m3	0.186	ug/m3		Y	7/23/2025	09:20	8/6/2025	09:35
GLBSP-2-S-20250723	2	Ethylbenzene	Sample	0.673	ug/m3	0.271	ug/m3	J	Y	7/23/2025	09:20	8/6/2025	09:35
GLBSP-2-S-20250723	2	m-/p-Xylenes	Sample	2.49	ug/m3	0.271	ug/m3		Y	7/23/2025	09:20	8/6/2025	09:35
GLBSP-2-S-20250723	2	o-Xylene	Sample	0.915	ug/m3	0.271	ug/m3	J	Y	7/23/2025	09:20	8/6/2025	09:35
GLBSP-2-S-20250723	2	Toluene	Sample	2.97	ug/m3	0.24	ug/m3		Y	7/23/2025	09:20	8/6/2025	09:35
GLBSP-3-S-20250723	3	Benzene	Sample	1.09	ug/m3	0.186	ug/m3		Y	7/23/2025	09:30	8/6/2025	09:45
GLBSP-3-S-20250723	3	Ethylbenzene	Sample	0.611	ug/m3	0.271	ug/m3	J	Y	7/23/2025	09:30	8/6/2025	09:45
GLBSP-3-S-20250723	3	m-/p-Xylenes	Sample	1.79	ug/m3	0.271	ug/m3		Y	7/23/2025	09:30	8/6/2025	09:45
GLBSP-3-S-20250723	3	o-Xylene	Sample	0.651	ug/m3	0.271	ug/m3	J	Y	7/23/2025	09:30	8/6/2025	09:45

## GLOBAL PARTNERS 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
GLBSP-3-S-20250723	3	Toluene	Sample	2.87	ug/m3	0.24	ug/m3		Y	7/23/2025	09:30	8/6/2025	09:45
GLBSP-4-S-20250723	4	Benzene	Sample	1	ug/m3	0.186	ug/m3		Y	7/23/2025	09:40	8/6/2025	09:55
GLBSP-4-S-20250723	4	Ethylbenzene	Sample	0.515	ug/m3	0.271	ug/m3	J	Y	7/23/2025	09:40	8/6/2025	09:55
GLBSP-4-S-20250723	4	m-/p-Xylenes	Sample	2.01	ug/m3	0.271	ug/m3		Y	7/23/2025	09:40	8/6/2025	09:55
GLBSP-4-S-20250723	4	o-Xylene	Sample	0.8	ug/m3	0.271	ug/m3	J	Y	7/23/2025	09:40	8/6/2025	09:55
GLBSP-4-S-20250723	4	Toluene	Sample	2.58	ug/m3	0.24	ug/m3		Y	7/23/2025	09:40	8/6/2025	09:55
GLBSP-5-S-20250723	5	Benzene	Sample	0.916	ug/m3	0.186	ug/m3		Y	7/23/2025	09:50	8/6/2025	10:05
GLBSP-5-S-20250723	5	Ethylbenzene	Sample	0.504	ug/m3	0.271	ug/m3	J	Y	7/23/2025	09:50	8/6/2025	10:05
GLBSP-5-S-20250723	5	m-/p-Xylenes	Sample	1.95	ug/m3	0.271	ug/m3		Y	7/23/2025	09:50	8/6/2025	10:05
GLBSP-5-S-20250723	5	o-Xylene	Sample	0.791	ug/m3	0.271	ug/m3	J	Y	7/23/2025	09:50	8/6/2025	10:05
GLBSP-5-S-20250723	5	Toluene	Sample	2.46	ug/m3	0.24	ug/m3		Y	7/23/2025	09:50	8/6/2025	10:05
GLBSP-5-D-20250723	5	Benzene	Duplicate	0.973	ug/m3	0.186	ug/m3		Y	7/23/2025	09:50	8/6/2025	10:05
GLBSP-5-D-20250723	5	Ethylbenzene	Duplicate	0.487	ug/m3	0.271	ug/m3	J	Y	7/23/2025	09:50	8/6/2025	10:05
GLBSP-5-D-20250723	5	m-/p-Xylenes	Duplicate	1.76	ug/m3	0.271	ug/m3		Y	7/23/2025	09:50	8/6/2025	10:05
GLBSP-5-D-20250723	5	o-Xylene	Duplicate	0.696	ug/m3	0.271	ug/m3	J	Y	7/23/2025	09:50	8/6/2025	10:05
GLBSP-5-D-20250723	5	Toluene	Duplicate	2.57	ug/m3	0.24	ug/m3		Y	7/23/2025	09:50	8/6/2025	10:05
GLBSP-5-B-20250723	5	Benzene	Blank	<0.186	ug/m3	0.186	ug/m3	ND	N	7/23/2025	09:50	8/6/2025	10:05
GLBSP-5-B-20250723	5	Ethylbenzene	Blank	0.374	ug/m3	0.271	ug/m3	J	Y	7/23/2025	09:50	8/6/2025	10:05
GLBSP-5-B-20250723	5	m-/p-Xylenes	Blank	0.335	ug/m3	0.271	ug/m3	J	Y	7/23/2025	09:50	8/6/2025	10:05
GLBSP-5-B-20250723	5	o-Xylene	Blank	<0.271	ug/m3	0.271	ug/m3	ND	N	7/23/2025	09:50	8/6/2025	10:05
GLBSP-5-B-20250723	5	Toluene	Blank	0.431	ug/m3	0.24	ug/m3	J	Y	7/23/2025	09:50	8/6/2025	10:05
GLBSP-6-S-20250723	6	Benzene	Sample	1.1	ug/m3	0.186	ug/m3		Y	7/23/2025	10:00	8/6/2025	10:15
GLBSP-6-S-20250723	6	Ethylbenzene	Sample	0.667	ug/m3	0.271	ug/m3	J	Y	7/23/2025	10:00	8/6/2025	10:15
GLBSP-6-S-20250723	6	m-/p-Xylenes	Sample	1.96	ug/m3	0.271	ug/m3		Y	7/23/2025	10:00	8/6/2025	10:15
GLBSP-6-S-20250723	6	o-Xylene	Sample	0.826	ug/m3	0.271	ug/m3	J	Y	7/23/2025	10:00	8/6/2025	10:15
GLBSP-6-S-20250723	6	Toluene	Sample	2.82	ug/m3	0.24	ug/m3		Y	7/23/2025	10:00	8/6/2025	10:15
GLBSP-7-S-20250723	7	Benzene	Sample	1.4	ug/m3	0.186	ug/m3		Y	7/23/2025	10:10	8/6/2025	10:25
GLBSP-7-S-20250723	7	Ethylbenzene	Sample	0.742	ug/m3	0.271	ug/m3	J	Y	7/23/2025	10:10	8/6/2025	10:25
GLBSP-7-S-20250723	7	m-/p-Xylenes	Sample	2.68	ug/m3	0.271	ug/m3		Y	7/23/2025	10:10	8/6/2025	10:25
GLBSP-7-S-20250723	7	o-Xylene	Sample	0.994	ug/m3	0.271	ug/m3	J	Y	7/23/2025	10:10	8/6/2025	10:25
GLBSP-7-S-20250723	7	Toluene	Sample	3.44	ug/m3	0.24	ug/m3		Y	7/23/2025	10:10	8/6/2025	10:25
GLBSP-8-S-20250723	8	Benzene	Sample	1.08	ug/m3	0.186	ug/m3		Y	7/23/2025	10:20	8/6/2025	10:35

## GLOBAL PARTNERS 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
GLBSP-8-S-20250723	8	Ethylbenzene	Sample	0.725	ug/m3	0.271	ug/m3	J	Y	7/23/2025	10:20	8/6/2025	10:35
GLBSP-8-S-20250723	8	m-/p-Xylenes	Sample	2.69	ug/m3	0.271	ug/m3		Y	7/23/2025	10:20	8/6/2025	10:35
GLBSP-8-S-20250723	8	o-Xylene	Sample	1.18	ug/m3	0.271	ug/m3	J	Y	7/23/2025	10:20	8/6/2025	10:35
GLBSP-8-S-20250723	8	Toluene	Sample	2.87	ug/m3	0.24	ug/m3		Y	7/23/2025	10:20	8/6/2025	10:35
GLBSP-9-S-20250723	9	Benzene	Sample	1.25	ug/m3	0.186	ug/m3		Y	7/23/2025	10:30	8/6/2025	10:45
GLBSP-9-S-20250723	9	Ethylbenzene	Sample	0.951	ug/m3	0.271	ug/m3	J	Y	7/23/2025	10:30	8/6/2025	10:45
GLBSP-9-S-20250723	9	m-/p-Xylenes	Sample	3.16	ug/m3	0.271	ug/m3		Y	7/23/2025	10:30	8/6/2025	10:45
GLBSP-9-S-20250723	9	o-Xylene	Sample	1.34	ug/m3	0.271	ug/m3		Y	7/23/2025	10:30	8/6/2025	10:45
GLBSP-9-S-20250723	9	Toluene	Sample	3.48	ug/m3	0.24	ug/m3		Y	7/23/2025	10:30	8/6/2025	10:45
GLBSP-10-S-20250723	10	Benzene	Sample	1.32	ug/m3	0.186	ug/m3		Y	7/23/2025	10:40	8/6/2025	10:55
GLBSP-10-S-20250723	10	Ethylbenzene	Sample	0.993	ug/m3	0.271	ug/m3	J	Y	7/23/2025	10:40	8/6/2025	10:55
GLBSP-10-S-20250723	10	m-/p-Xylenes	Sample	2.57	ug/m3	0.271	ug/m3		Y	7/23/2025	10:40	8/6/2025	10:55
GLBSP-10-S-20250723	10	o-Xylene	Sample	1.01	ug/m3	0.271	ug/m3	J	Y	7/23/2025	10:40	8/6/2025	10:55
GLBSP-10-S-20250723	10	Toluene	Sample	3.69	ug/m3	0.24	ug/m3		Y	7/23/2025	10:40	8/6/2025	10:55
GLBSP-11-S-20250723	11	Benzene	Sample	1.05	ug/m3	0.186	ug/m3		Y	7/23/2025	10:50	8/6/2025	11:05
GLBSP-11-S-20250723	11	Ethylbenzene	Sample	0.871	ug/m3	0.271	ug/m3	J	Y	7/23/2025	10:50	8/6/2025	11:05
GLBSP-11-S-20250723	11	m-/p-Xylenes	Sample	3.22	ug/m3	0.271	ug/m3		Y	7/23/2025	10:50	8/6/2025	11:05
GLBSP-11-S-20250723	11	o-Xylene	Sample	1.4	ug/m3	0.271	ug/m3		Y	7/23/2025	10:50	8/6/2025	11:05
GLBSP-11-S-20250723	11	Toluene	Sample	3.09	ug/m3	0.24	ug/m3		Y	7/23/2025	10:50	8/6/2025	11:05
GLBSP-12-S-20250723	12	Benzene	Sample	1.12	ug/m3	0.186	ug/m3		Y	7/23/2025	11:00	8/6/2025	11:15
GLBSP-12-S-20250723	12	Ethylbenzene	Sample	0.792	ug/m3	0.271	ug/m3	J	Y	7/23/2025	11:00	8/6/2025	11:15
GLBSP-12-S-20250723	12	m-/p-Xylenes	Sample	2.66	ug/m3	0.271	ug/m3		Y	7/23/2025	11:00	8/6/2025	11:15
GLBSP-12-S-20250723	12	o-Xylene	Sample	1.07	ug/m3	0.271	ug/m3	J	Y	7/23/2025	11:00	8/6/2025	11:15
GLBSP-12-S-20250723	12	Toluene	Sample	3.14	ug/m3	0.24	ug/m3		Y	7/23/2025	11:00	8/6/2025	11:15
GLBSP-13-S-20250723	13	Benzene	Sample	1.17	ug/m3	0.186	ug/m3		Y	7/23/2025	11:15	8/6/2025	11:25
GLBSP-13-S-20250723	13	Ethylbenzene	Sample	0.844	ug/m3	0.271	ug/m3	J	Y	7/23/2025	11:15	8/6/2025	11:25
GLBSP-13-S-20250723	13	m-/p-Xylenes	Sample	3.04	ug/m3	0.271	ug/m3		Y	7/23/2025	11:15	8/6/2025	11:25
GLBSP-13-S-20250723	13	o-Xylene	Sample	1.21	ug/m3	0.271	ug/m3	J	Y	7/23/2025	11:15	8/6/2025	11:25
GLBSP-13-S-20250723	13	Toluene	Sample	3.49	ug/m3	0.24	ug/m3		Y	7/23/2025	11:15	8/6/2025	11:25
GLBSP-14-S-20250723	14	Benzene	Sample	1.14	ug/m3	0.186	ug/m3		Y	7/23/2025	11:25	8/6/2025	11:40
GLBSP-14-S-20250723	14	Ethylbenzene	Sample	0.903	ug/m3	0.271	ug/m3	J	Y	7/23/2025	11:25	8/6/2025	11:40
GLBSP-14-S-20250723	14	m-/p-Xylenes	Sample	3.38	ug/m3	0.271	ug/m3		Y	7/23/2025	11:25	8/6/2025	11:40

## GLOBAL PARTNERS 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
GLBSP-14-S-20250723	14	o-Xylene	Sample	1.32	ug/m3	0.271	ug/m3		Y	7/23/2025	11:25	8/6/2025	11:40
GLBSP-14-S-20250723	14	Toluene	Sample	3.33	ug/m3	0.24	ug/m3		Y	7/23/2025	11:25	8/6/2025	11:40
GLBSP-14-D-20250723	14	Benzene	Duplicate	1.18	ug/m3	0.186	ug/m3		Y	7/23/2025	11:25	8/6/2025	11:40
GLBSP-14-D-20250723	14	Ethylbenzene	Duplicate	0.974	ug/m3	0.271	ug/m3	J	Y	7/23/2025	11:25	8/6/2025	11:40
GLBSP-14-D-20250723	14	m-/p-Xylenes	Duplicate	3.8	ug/m3	0.271	ug/m3		Y	7/23/2025	11:25	8/6/2025	11:40
GLBSP-14-D-20250723	14	o-Xylene	Duplicate	1.55	ug/m3	0.271	ug/m3		Y	7/23/2025	11:25	8/6/2025	11:40
GLBSP-14-D-20250723	14	Toluene	Duplicate	3.42	ug/m3	0.24	ug/m3		Y	7/23/2025	11:25	8/6/2025	11:40
GLBSP-14-B-20250723	14	Benzene	Blank	<0.186	ug/m3	0.186	ug/m3	ND	N	7/23/2025	11:25	8/6/2025	11:40
GLBSP-14-B-20250723	14	Ethylbenzene	Blank	<0.271	ug/m3	0.271	ug/m3	ND	N	7/23/2025	11:25	8/6/2025	11:40
GLBSP-14-B-20250723	14	m-/p-Xylenes	Blank	<0.271	ug/m3	0.271	ug/m3	ND	N	7/23/2025	11:25	8/6/2025	11:40
GLBSP-14-B-20250723	14	o-Xylene	Blank	<0.271	ug/m3	0.271	ug/m3	ND	N	7/23/2025	11:25	8/6/2025	11:40
GLBSP-14-B-20250723	14	Toluene	Blank	<0.24	ug/m3	0.24	ug/m3	ND	N	7/23/2025	11:25	8/6/2025	11:40
GLBSP-15-S-20250723	15	Benzene	Sample	0.985	ug/m3	0.186	ug/m3		Y	7/23/2025	11:35	8/6/2025	11:50
GLBSP-15-S-20250723	15	Ethylbenzene	Sample	0.795	ug/m3	0.271	ug/m3	J	Y	7/23/2025	11:35	8/6/2025	11:50
GLBSP-15-S-20250723	15	m-/p-Xylenes	Sample	3.14	ug/m3	0.271	ug/m3		Y	7/23/2025	11:35	8/6/2025	11:50
GLBSP-15-S-20250723	15	o-Xylene	Sample	1.38	ug/m3	0.271	ug/m3		Y	7/23/2025	11:35	8/6/2025	11:50
GLBSP-15-S-20250723	15	Toluene	Sample	2.85	ug/m3	0.24	ug/m3		Y	7/23/2025	11:35	8/6/2025	11:50
GLBSP-16-S-20250723	16	Benzene	Sample	1.25	ug/m3	0.186	ug/m3		Y	7/23/2025	11:45	8/6/2025	12:00
GLBSP-16-S-20250723	16	Ethylbenzene	Sample	0.784	ug/m3	0.271	ug/m3	J	Y	7/23/2025	11:45	8/6/2025	12:00
GLBSP-16-S-20250723	16	m-/p-Xylenes	Sample	2.86	ug/m3	0.271	ug/m3		Y	7/23/2025	11:45	8/6/2025	12:00
GLBSP-16-S-20250723	16	o-Xylene	Sample	1.21	ug/m3	0.271	ug/m3	J	Y	7/23/2025	11:45	8/6/2025	12:00
GLBSP-16-S-20250723	16	Toluene	Sample	3.14	ug/m3	0.24	ug/m3		Y	7/23/2025	11:45	8/6/2025	12:00
GLBSP-17-S-20250723	17	Benzene	Sample	0.975	ug/m3	0.186	ug/m3		Y	7/23/2025	11:55	8/6/2025	12:10
GLBSP-17-S-20250723	17	Ethylbenzene	Sample	0.987	ug/m3	0.271	ug/m3	J	Y	7/23/2025	11:55	8/6/2025	12:10
GLBSP-17-S-20250723	17	m-/p-Xylenes	Sample	2.71	ug/m3	0.271	ug/m3		Y	7/23/2025	11:55	8/6/2025	12:10
GLBSP-17-S-20250723	17	o-Xylene	Sample	1.18	ug/m3	0.271	ug/m3	J	Y	7/23/2025	11:55	8/6/2025	12:10
GLBSP-17-S-20250723	17	Toluene	Sample	2.91	ug/m3	0.24	ug/m3		Y	7/23/2025	11:55	8/6/2025	12:10
GLBSP-1-S-20250806	1	Benzene	Sample	0.69	ug/m3	0.186	ug/m3		Y	8/6/2025	09:25	8/20/2025	09:05
GLBSP-1-S-20250806	1	Ethylbenzene	Sample	0.472	ug/m3	0.272	ug/m3	J	Y	8/6/2025	09:25	8/20/2025	09:05
GLBSP-1-S-20250806	1	m-/p-Xylenes	Sample	1.64	ug/m3	0.272	ug/m3		Y	8/6/2025	09:25	8/20/2025	09:05
GLBSP-1-S-20250806	1	o-Xylene	Sample	0.62	ug/m3	0.272	ug/m3	J	Y	8/6/2025	09:25	8/20/2025	09:05
GLBSP-1-S-20250806	1	Toluene	Sample	2.21	ug/m3	0.24	ug/m3		Y	8/6/2025	09:25	8/20/2025	09:05

**GLOBAL PARTNERS 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
GLBSP-2-S-20250806	2	Benzene	Sample	0.782	ug/m3	0.186	ug/m3		Y	8/6/2025	09:35	8/20/2025	09:15
GLBSP-2-S-20250806	2	Ethylbenzene	Sample	0.571	ug/m3	0.272	ug/m3	J	Y	8/6/2025	09:35	8/20/2025	09:15
GLBSP-2-S-20250806	2	m-/p-Xylenes	Sample	2.11	ug/m3	0.272	ug/m3		Y	8/6/2025	09:35	8/20/2025	09:15
GLBSP-2-S-20250806	2	o-Xylene	Sample	0.711	ug/m3	0.272	ug/m3	J	Y	8/6/2025	09:35	8/20/2025	09:15
GLBSP-2-S-20250806	2	Toluene	Sample	2.45	ug/m3	0.24	ug/m3		Y	8/6/2025	09:35	8/20/2025	09:15
GLBSP-3-S-20250806	3	Benzene	Sample	0.836	ug/m3	0.186	ug/m3		Y	8/6/2025	09:45	8/20/2025	09:25
GLBSP-3-S-20250806	3	Ethylbenzene	Sample	0.628	ug/m3	0.272	ug/m3	J	Y	8/6/2025	09:45	8/20/2025	09:25
GLBSP-3-S-20250806	3	m-/p-Xylenes	Sample	2.4	ug/m3	0.272	ug/m3		Y	8/6/2025	09:45	8/20/2025	09:25
GLBSP-3-S-20250806	3	o-Xylene	Sample	0.92	ug/m3	0.272	ug/m3	J	Y	8/6/2025	09:45	8/20/2025	09:25
GLBSP-3-S-20250806	3	Toluene	Sample	2.53	ug/m3	0.24	ug/m3		Y	8/6/2025	09:45	8/20/2025	09:25
GLBSP-4-S-20250806	4	Benzene	Sample	0.89	ug/m3	0.186	ug/m3		Y	8/6/2025	09:55	8/20/2025	09:35
GLBSP-4-S-20250806	4	Ethylbenzene	Sample	0.519	ug/m3	0.272	ug/m3	J	Y	8/6/2025	09:55	8/20/2025	09:35
GLBSP-4-S-20250806	4	m-/p-Xylenes	Sample	1.89	ug/m3	0.272	ug/m3		Y	8/6/2025	09:55	8/20/2025	09:35
GLBSP-4-S-20250806	4	o-Xylene	Sample	0.752	ug/m3	0.272	ug/m3	J	Y	8/6/2025	09:55	8/20/2025	09:35
GLBSP-4-S-20250806	4	Toluene	Sample	2.51	ug/m3	0.24	ug/m3		Y	8/6/2025	09:55	8/20/2025	09:35
GLBSP-5-S-20250806	5	Benzene	Sample	0.717	ug/m3	0.186	ug/m3		Y	8/6/2025	10:05	8/20/2025	09:50
GLBSP-5-S-20250806	5	Ethylbenzene	Sample	0.614	ug/m3	0.271	ug/m3	J	Y	8/6/2025	10:05	8/20/2025	09:50
GLBSP-5-S-20250806	5	m-/p-Xylenes	Sample	2.22	ug/m3	0.271	ug/m3		Y	8/6/2025	10:05	8/20/2025	09:50
GLBSP-5-S-20250806	5	o-Xylene	Sample	0.763	ug/m3	0.271	ug/m3	J	Y	8/6/2025	10:05	8/20/2025	09:50
GLBSP-5-S-20250806	5	Toluene	Sample	2.47	ug/m3	0.24	ug/m3		Y	8/6/2025	10:05	8/20/2025	09:50
GLBSP-5-D-20250806	5	Benzene	Duplicate	0.765	ug/m3	0.186	ug/m3		Y	8/6/2025	10:05	8/20/2025	09:50
GLBSP-5-D-20250806	5	Ethylbenzene	Duplicate	0.575	ug/m3	0.271	ug/m3	J	Y	8/6/2025	10:05	8/20/2025	09:50
GLBSP-5-D-20250806	5	m-/p-Xylenes	Duplicate	2.13	ug/m3	0.271	ug/m3		Y	8/6/2025	10:05	8/20/2025	09:50
GLBSP-5-D-20250806	5	o-Xylene	Duplicate	0.767	ug/m3	0.271	ug/m3	J	Y	8/6/2025	10:05	8/20/2025	09:50
GLBSP-5-D-20250806	5	Toluene	Duplicate	2.47	ug/m3	0.24	ug/m3		Y	8/6/2025	10:05	8/20/2025	09:50
GLBSP-5-B-20250806	5	Benzene	Blank	<0.186	ug/m3	0.186	ug/m3	ND	N	8/6/2025	10:05	8/20/2025	09:50
GLBSP-5-B-20250806	5	Ethylbenzene	Blank	<0.271	ug/m3	0.271	ug/m3	ND	N	8/6/2025	10:05	8/20/2025	09:50
GLBSP-5-B-20250806	5	m-/p-Xylenes	Blank	<0.271	ug/m3	0.271	ug/m3	ND	N	8/6/2025	10:05	8/20/2025	09:50
GLBSP-5-B-20250806	5	o-Xylene	Blank	<0.271	ug/m3	0.271	ug/m3	ND	N	8/6/2025	10:05	8/20/2025	09:50
GLBSP-5-B-20250806	5	Toluene	Blank	<0.24	ug/m3	0.24	ug/m3	ND	N	8/6/2025	10:05	8/20/2025	09:50
GLBSP-6-S-20250806	6	Benzene	Sample	0.783	ug/m3	0.186	ug/m3		Y	8/6/2025	10:15	8/20/2025	10:00
GLBSP-6-S-20250806	6	Ethylbenzene	Sample	0.58	ug/m3	0.271	ug/m3	J	Y	8/6/2025	10:15	8/20/2025	10:00

## GLOBAL PARTNERS 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
GLBSP-6-S-20250806	6	m-/p-Xylenes	Sample	2.18	ug/m3	0.271	ug/m3		Y	8/6/2025	10:15	8/20/2025	10:00
GLBSP-6-S-20250806	6	o-Xylene	Sample	0.772	ug/m3	0.271	ug/m3	J	Y	8/6/2025	10:15	8/20/2025	10:00
GLBSP-6-S-20250806	6	Toluene	Sample	2.44	ug/m3	0.24	ug/m3		Y	8/6/2025	10:15	8/20/2025	10:00
GLBSP-7-S-20250806	7	Benzene	Sample	0.919	ug/m3	0.186	ug/m3		Y	8/6/2025	10:25	8/20/2025	10:10
GLBSP-7-S-20250806	7	Ethylbenzene	Sample	0.352	ug/m3	0.271	ug/m3	J	Y	8/6/2025	10:25	8/20/2025	10:10
GLBSP-7-S-20250806	7	m-/p-Xylenes	Sample	<0.271	ug/m3	0.271	ug/m3	ND	N	8/6/2025	10:25	8/20/2025	10:10
GLBSP-7-S-20250806	7	o-Xylene	Sample	<0.271	ug/m3	0.271	ug/m3	ND	N	8/6/2025	10:25	8/20/2025	10:10
GLBSP-7-S-20250806	7	Toluene	Sample	1.73	ug/m3	0.24	ug/m3		Y	8/6/2025	10:25	8/20/2025	10:10
GLBSP-8-S-20250806	8	Benzene	Sample	0.886	ug/m3	0.186	ug/m3		Y	8/6/2025	10:35	8/20/2025	10:20
GLBSP-8-S-20250806	8	Ethylbenzene	Sample	0.69	ug/m3	0.271	ug/m3	J	Y	8/6/2025	10:35	8/20/2025	10:20
GLBSP-8-S-20250806	8	m-/p-Xylenes	Sample	2.76	ug/m3	0.271	ug/m3		Y	8/6/2025	10:35	8/20/2025	10:20
GLBSP-8-S-20250806	8	o-Xylene	Sample	0.981	ug/m3	0.271	ug/m3	J	Y	8/6/2025	10:35	8/20/2025	10:20
GLBSP-8-S-20250806	8	Toluene	Sample	2.71	ug/m3	0.24	ug/m3		Y	8/6/2025	10:35	8/20/2025	10:20
GLBSP-9-S-20250806	9	Benzene	Sample	0.959	ug/m3	0.186	ug/m3		Y	8/6/2025	10:45	8/20/2025	10:30
GLBSP-9-S-20250806	9	Ethylbenzene	Sample	0.904	ug/m3	0.271	ug/m3	J	Y	8/6/2025	10:45	8/20/2025	10:30
GLBSP-9-S-20250806	9	m-/p-Xylenes	Sample	3.37	ug/m3	0.271	ug/m3		Y	8/6/2025	10:45	8/20/2025	10:30
GLBSP-9-S-20250806	9	o-Xylene	Sample	1.28	ug/m3	0.271	ug/m3		Y	8/6/2025	10:45	8/20/2025	10:30
GLBSP-9-S-20250806	9	Toluene	Sample	3.15	ug/m3	0.24	ug/m3		Y	8/6/2025	10:45	8/20/2025	10:30
GLBSP-10-S-20250806	10	Benzene	Sample	1.06	ug/m3	0.186	ug/m3		Y	8/6/2025	10:55	8/20/2025	10:40
GLBSP-10-S-20250806	10	Ethylbenzene	Sample	0.865	ug/m3	0.271	ug/m3	J	Y	8/6/2025	10:55	8/20/2025	10:40
GLBSP-10-S-20250806	10	m-/p-Xylenes	Sample	3.04	ug/m3	0.271	ug/m3		Y	8/6/2025	10:55	8/20/2025	10:40
GLBSP-10-S-20250806	10	o-Xylene	Sample	1.16	ug/m3	0.271	ug/m3	J	Y	8/6/2025	10:55	8/20/2025	10:40
GLBSP-10-S-20250806	10	Toluene	Sample	3.28	ug/m3	0.24	ug/m3		Y	8/6/2025	10:55	8/20/2025	10:40
GLBSP-11-S-20250806	11	Benzene	Sample	1.01	ug/m3	0.186	ug/m3		Y	8/6/2025	11:05	8/20/2025	10:50
GLBSP-11-S-20250806	11	Ethylbenzene	Sample	0.756	ug/m3	0.271	ug/m3	J	Y	8/6/2025	11:05	8/20/2025	10:50
GLBSP-11-S-20250806	11	m-/p-Xylenes	Sample	2.77	ug/m3	0.271	ug/m3		Y	8/6/2025	11:05	8/20/2025	10:50
GLBSP-11-S-20250806	11	o-Xylene	Sample	1.07	ug/m3	0.271	ug/m3	J	Y	8/6/2025	11:05	8/20/2025	10:50
GLBSP-11-S-20250806	11	Toluene	Sample	2.86	ug/m3	0.24	ug/m3		Y	8/6/2025	11:05	8/20/2025	10:50
GLBSP-12-S-20250806	12	Benzene	Sample	0.882	ug/m3	0.186	ug/m3		Y	8/6/2025	11:15	8/20/2025	11:00
GLBSP-12-S-20250806	12	Ethylbenzene	Sample	0.857	ug/m3	0.271	ug/m3	J	Y	8/6/2025	11:15	8/20/2025	11:00
GLBSP-12-S-20250806	12	m-/p-Xylenes	Sample	2.97	ug/m3	0.271	ug/m3		Y	8/6/2025	11:15	8/20/2025	11:00
GLBSP-12-S-20250806	12	o-Xylene	Sample	1.11	ug/m3	0.271	ug/m3	J	Y	8/6/2025	11:15	8/20/2025	11:00

## GLOBAL PARTNERS 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
GLBSP-12-S-20250806	12	Toluene	Sample	2.93	ug/m3	0.24	ug/m3		Y	8/6/2025	11:15	8/20/2025	11:00
GLBSP-13-S-20250806	13	Benzene	Sample	0.964	ug/m3	0.186	ug/m3		Y	8/6/2025	11:25	8/20/2025	11:10
GLBSP-13-S-20250806	13	Ethylbenzene	Sample	1.05	ug/m3	0.271	ug/m3	J	Y	8/6/2025	11:25	8/20/2025	11:10
GLBSP-13-S-20250806	13	m-/p-Xylenes	Sample	4.29	ug/m3	0.271	ug/m3		Y	8/6/2025	11:25	8/20/2025	11:10
GLBSP-13-S-20250806	13	o-Xylene	Sample	1.57	ug/m3	0.271	ug/m3		Y	8/6/2025	11:25	8/20/2025	11:10
GLBSP-13-S-20250806	13	Toluene	Sample	3.52	ug/m3	0.24	ug/m3		Y	8/6/2025	11:25	8/20/2025	11:10
GLBSP-14-S-20250806	14	Benzene	Sample	0.915	ug/m3	0.186	ug/m3		Y	8/6/2025	11:40	8/20/2025	11:20
GLBSP-14-S-20250806	14	Ethylbenzene	Sample	0.934	ug/m3	0.272	ug/m3	J	Y	8/6/2025	11:40	8/20/2025	11:20
GLBSP-14-S-20250806	14	m-/p-Xylenes	Sample	3.78	ug/m3	0.272	ug/m3		Y	8/6/2025	11:40	8/20/2025	11:20
GLBSP-14-S-20250806	14	o-Xylene	Sample	1.42	ug/m3	0.272	ug/m3		Y	8/6/2025	11:40	8/20/2025	11:20
GLBSP-14-S-20250806	14	Toluene	Sample	3.37	ug/m3	0.24	ug/m3		Y	8/6/2025	11:40	8/20/2025	11:20
GLBSP-14-D-20250806	14	Benzene	Duplicate	0.906	ug/m3	0.186	ug/m3		Y	8/6/2025	11:40	8/20/2025	11:20
GLBSP-14-D-20250806	14	Ethylbenzene	Duplicate	0.989	ug/m3	0.272	ug/m3	J	Y	8/6/2025	11:40	8/20/2025	11:20
GLBSP-14-D-20250806	14	m-/p-Xylenes	Duplicate	3.61	ug/m3	0.272	ug/m3		Y	8/6/2025	11:40	8/20/2025	11:20
GLBSP-14-D-20250806	14	o-Xylene	Duplicate	1.35	ug/m3	0.272	ug/m3		Y	8/6/2025	11:40	8/20/2025	11:20
GLBSP-14-D-20250806	14	Toluene	Duplicate	3.38	ug/m3	0.24	ug/m3		Y	8/6/2025	11:40	8/20/2025	11:20
GLBSP-14-B-20250806	14	Benzene	Blank	<0.186	ug/m3	0.186	ug/m3	ND	N	8/6/2025	11:40	8/20/2025	11:20
GLBSP-14-B-20250806	14	Ethylbenzene	Blank	<0.272	ug/m3	0.272	ug/m3	ND	N	8/6/2025	11:40	8/20/2025	11:20
GLBSP-14-B-20250806	14	m-/p-Xylenes	Blank	<0.272	ug/m3	0.272	ug/m3	ND	N	8/6/2025	11:40	8/20/2025	11:20
GLBSP-14-B-20250806	14	o-Xylene	Blank	<0.272	ug/m3	0.272	ug/m3	ND	N	8/6/2025	11:40	8/20/2025	11:20
GLBSP-14-B-20250806	14	Toluene	Blank	<0.24	ug/m3	0.24	ug/m3	ND	N	8/6/2025	11:40	8/20/2025	11:20
GLBSP-15-S-20250806	15	Benzene	Sample	0.748	ug/m3	0.186	ug/m3		Y	8/6/2025	11:50	8/20/2025	11:30
GLBSP-15-S-20250806	15	Ethylbenzene	Sample	0.79	ug/m3	0.272	ug/m3	J	Y	8/6/2025	11:50	8/20/2025	11:30
GLBSP-15-S-20250806	15	m-/p-Xylenes	Sample	2.4	ug/m3	0.272	ug/m3		Y	8/6/2025	11:50	8/20/2025	11:30
GLBSP-15-S-20250806	15	o-Xylene	Sample	0.879	ug/m3	0.272	ug/m3	J	Y	8/6/2025	11:50	8/20/2025	11:30
GLBSP-15-S-20250806	15	Toluene	Sample	2.93	ug/m3	0.24	ug/m3		Y	8/6/2025	11:50	8/20/2025	11:30
GLBSP-16-S-20250806	16	Benzene	Sample	0.85	ug/m3	0.186	ug/m3		Y	8/6/2025	12:00	8/20/2025	11:40
GLBSP-16-S-20250806	16	Ethylbenzene	Sample	0.925	ug/m3	0.272	ug/m3	J	Y	8/6/2025	12:00	8/20/2025	11:40
GLBSP-16-S-20250806	16	m-/p-Xylenes	Sample	3.38	ug/m3	0.272	ug/m3		Y	8/6/2025	12:00	8/20/2025	11:40
GLBSP-16-S-20250806	16	o-Xylene	Sample	1.22	ug/m3	0.272	ug/m3	J	Y	8/6/2025	12:00	8/20/2025	11:40
GLBSP-16-S-20250806	16	Toluene	Sample	3.43	ug/m3	0.24	ug/m3		Y	8/6/2025	12:00	8/20/2025	11:40
GLBSP-17-S-20250806	17	Benzene	Sample	0.614	ug/m3	0.186	ug/m3		Y	8/6/2025	12:10	8/20/2025	11:50

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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
GLBSP-17-S-20250806	17	Ethylbenzene	Sample	0.693	ug/m3	0.272	ug/m3	J	Y	8/6/2025	12:10	8/20/2025	11:50
GLBSP-17-S-20250806	17	m-/p-Xylenes	Sample	2.46	ug/m3	0.272	ug/m3		Y	8/6/2025	12:10	8/20/2025	11:50
GLBSP-17-S-20250806	17	o-Xylene	Sample	0.886	ug/m3	0.272	ug/m3	J	Y	8/6/2025	12:10	8/20/2025	11:50
GLBSP-17-S-20250806	17	Toluene	Sample	2.77	ug/m3	0.24	ug/m3		Y	8/6/2025	12:10	8/20/2025	11:50
GLBSP-1-S-20250820	1	Benzene	Sample	2.25	ug/m3	0.187	ug/m3		Y	8/20/2025	09:05	9/3/2025	09:10
GLBSP-1-S-20250820	1	Ethylbenzene	Sample	1.7	ug/m3	0.273	ug/m3		Y	8/20/2025	09:05	9/3/2025	09:10
GLBSP-1-S-20250820	1	m-/p-Xylenes	Sample	5.98	ug/m3	0.273	ug/m3		Y	8/20/2025	09:05	9/3/2025	09:10
GLBSP-1-S-20250820	1	o-Xylene	Sample	2.1	ug/m3	0.273	ug/m3	L	Y	8/20/2025	09:05	9/3/2025	09:10
GLBSP-1-S-20250820	1	Toluene	Sample	10.4	ug/m3	0.241	ug/m3		Y	8/20/2025	09:05	9/3/2025	09:10
GLBSP-2-S-20250820	2	Benzene	Sample	2.8	ug/m3	0.187	ug/m3		Y	8/20/2025	09:15	9/3/2025	09:20
GLBSP-2-S-20250820	2	Ethylbenzene	Sample	2.49	ug/m3	0.273	ug/m3		Y	8/20/2025	09:15	9/3/2025	09:20
GLBSP-2-S-20250820	2	m-/p-Xylenes	Sample	7.74	ug/m3	0.273	ug/m3		Y	8/20/2025	09:15	9/3/2025	09:20
GLBSP-2-S-20250820	2	o-Xylene	Sample	2.66	ug/m3	0.273	ug/m3	L	Y	8/20/2025	09:15	9/3/2025	09:20
GLBSP-2-S-20250820	2	Toluene	Sample	13.2	ug/m3	0.241	ug/m3		Y	8/20/2025	09:15	9/3/2025	09:20
GLBSP-3-S-20250820	3	Benzene	Sample	2.32	ug/m3	0.187	ug/m3		Y	8/20/2025	09:25	9/3/2025	09:30
GLBSP-3-S-20250820	3	Ethylbenzene	Sample	1.64	ug/m3	0.273	ug/m3		Y	8/20/2025	09:25	9/3/2025	09:30
GLBSP-3-S-20250820	3	m-/p-Xylenes	Sample	5.34	ug/m3	0.273	ug/m3		Y	8/20/2025	09:25	9/3/2025	09:30
GLBSP-3-S-20250820	3	o-Xylene	Sample	1.91	ug/m3	0.273	ug/m3	L	Y	8/20/2025	09:25	9/3/2025	09:30
GLBSP-3-S-20250820	3	Toluene	Sample	10.1	ug/m3	0.241	ug/m3		Y	8/20/2025	09:25	9/3/2025	09:30
GLBSP-4-S-20250820	4	Benzene	Sample	2.53	ug/m3	0.187	ug/m3		Y	8/20/2025	09:35	9/3/2025	09:40
GLBSP-4-S-20250820	4	Ethylbenzene	Sample	2.06	ug/m3	0.273	ug/m3		Y	8/20/2025	09:35	9/3/2025	09:40
GLBSP-4-S-20250820	4	m-/p-Xylenes	Sample	6.28	ug/m3	0.273	ug/m3		Y	8/20/2025	09:35	9/3/2025	09:40
GLBSP-4-S-20250820	4	o-Xylene	Sample	2.22	ug/m3	0.273	ug/m3	L	Y	8/20/2025	09:35	9/3/2025	09:40
GLBSP-4-S-20250820	4	Toluene	Sample	11.4	ug/m3	0.241	ug/m3		Y	8/20/2025	09:35	9/3/2025	09:40
GLBSP-5-S-20250820	5	Benzene	Sample	2.37	ug/m3	0.187	ug/m3		Y	8/20/2025	09:50	9/3/2025	09:50
GLBSP-5-S-20250820	5	Ethylbenzene	Sample	2.07	ug/m3	0.273	ug/m3		Y	8/20/2025	09:50	9/3/2025	09:50
GLBSP-5-S-20250820	5	m-/p-Xylenes	Sample	7.65	ug/m3	0.273	ug/m3		Y	8/20/2025	09:50	9/3/2025	09:50
GLBSP-5-S-20250820	5	o-Xylene	Sample	2.63	ug/m3	0.273	ug/m3	L	Y	8/20/2025	09:50	9/3/2025	09:50
GLBSP-5-S-20250820	5	Toluene	Sample	11	ug/m3	0.241	ug/m3		Y	8/20/2025	09:50	9/3/2025	09:50
GLBSP-5-D-20250820	5	Benzene	Duplicate	2.6	ug/m3	0.187	ug/m3		Y	8/20/2025	09:50	9/3/2025	09:50
GLBSP-5-D-20250820	5	Ethylbenzene	Duplicate	1.85	ug/m3	0.273	ug/m3		Y	8/20/2025	09:50	9/3/2025	09:50
GLBSP-5-D-20250820	5	m-/p-Xylenes	Duplicate	5.83	ug/m3	0.273	ug/m3		Y	8/20/2025	09:50	9/3/2025	09:50

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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
GLBSP-5-D-20250820	5	o-Xylene	Duplicate	2.17	ug/m3	0.273	ug/m3	L	Y	8/20/2025	09:50	9/3/2025	09:50
GLBSP-5-D-20250820	5	Toluene	Duplicate	11.3	ug/m3	0.241	ug/m3		Y	8/20/2025	09:50	9/3/2025	09:50
GLBSP-5-B-20250820	5	Benzene	Blank	<0.187	ug/m3	0.187	ug/m3	ND	N	8/20/2025	09:50	9/3/2025	09:50
GLBSP-5-B-20250820	5	Ethylbenzene	Blank	<0.273	ug/m3	0.273	ug/m3	ND	N	8/20/2025	09:50	9/3/2025	09:50
GLBSP-5-B-20250820	5	m-/p-Xylenes	Blank	<0.273	ug/m3	0.273	ug/m3	ND	N	8/20/2025	09:50	9/3/2025	09:50
GLBSP-5-B-20250820	5	o-Xylene	Blank	<0.273	ug/m3	0.273	ug/m3	ND,L	N	8/20/2025	09:50	9/3/2025	09:50
GLBSP-5-B-20250820	5	Toluene	Blank	<0.241	ug/m3	0.241	ug/m3	ND	N	8/20/2025	09:50	9/3/2025	09:50
GLBSP-6-S-20250820	6	Benzene	Sample	3.08	ug/m3	0.187	ug/m3		Y	8/20/2025	10:00	9/3/2025	10:00
GLBSP-6-S-20250820	6	Ethylbenzene	Sample	2.04	ug/m3	0.273	ug/m3		Y	8/20/2025	10:00	9/3/2025	10:00
GLBSP-6-S-20250820	6	m-/p-Xylenes	Sample	7.16	ug/m3	0.273	ug/m3		Y	8/20/2025	10:00	9/3/2025	10:00
GLBSP-6-S-20250820	6	o-Xylene	Sample	2.46	ug/m3	0.273	ug/m3	L	Y	8/20/2025	10:00	9/3/2025	10:00
GLBSP-6-S-20250820	6	Toluene	Sample	12.7	ug/m3	0.241	ug/m3		Y	8/20/2025	10:00	9/3/2025	10:00
GLBSP-7-S-20250820	7	Benzene	Sample	3.35	ug/m3	0.187	ug/m3		Y	8/20/2025	10:10	9/3/2025	10:10
GLBSP-7-S-20250820	7	Ethylbenzene	Sample	2.22	ug/m3	0.273	ug/m3		Y	8/20/2025	10:10	9/3/2025	10:10
GLBSP-7-S-20250820	7	m-/p-Xylenes	Sample	7.78	ug/m3	0.273	ug/m3		Y	8/20/2025	10:10	9/3/2025	10:10
GLBSP-7-S-20250820	7	o-Xylene	Sample	2.7	ug/m3	0.273	ug/m3	L	Y	8/20/2025	10:10	9/3/2025	10:10
GLBSP-7-S-20250820	7	Toluene	Sample	12.7	ug/m3	0.241	ug/m3		Y	8/20/2025	10:10	9/3/2025	10:10
GLBSP-8-S-20250820	8	Benzene	Sample	2.36	ug/m3	0.187	ug/m3		Y	8/20/2025	10:20	9/3/2025	10:20
GLBSP-8-S-20250820	8	Ethylbenzene	Sample	1.83	ug/m3	0.273	ug/m3		Y	8/20/2025	10:20	9/3/2025	10:20
GLBSP-8-S-20250820	8	m-/p-Xylenes	Sample	6.36	ug/m3	0.273	ug/m3		Y	8/20/2025	10:20	9/3/2025	10:20
GLBSP-8-S-20250820	8	o-Xylene	Sample	2.16	ug/m3	0.273	ug/m3	L	Y	8/20/2025	10:20	9/3/2025	10:20
GLBSP-8-S-20250820	8	Toluene	Sample	10.2	ug/m3	0.241	ug/m3		Y	8/20/2025	10:20	9/3/2025	10:20
GLBSP-9-S-20250820	9	Benzene	Sample	2.75	ug/m3	0.187	ug/m3		Y	8/20/2025	10:30	9/3/2025	10:30
GLBSP-9-S-20250820	9	Ethylbenzene	Sample	2.48	ug/m3	0.273	ug/m3		Y	8/20/2025	10:30	9/3/2025	10:30
GLBSP-9-S-20250820	9	m-/p-Xylenes	Sample	7.54	ug/m3	0.273	ug/m3		Y	8/20/2025	10:30	9/3/2025	10:30
GLBSP-9-S-20250820	9	o-Xylene	Sample	2.7	ug/m3	0.273	ug/m3		Y	8/20/2025	10:30	9/3/2025	10:30
GLBSP-9-S-20250820	9	Toluene	Sample	12.4	ug/m3	0.241	ug/m3		Y	8/20/2025	10:30	9/3/2025	10:30
GLBSP-10-S-20250820	10	Benzene	Sample	2.8	ug/m3	0.187	ug/m3		Y	8/20/2025	10:40	9/3/2025	10:40
GLBSP-10-S-20250820	10	Ethylbenzene	Sample	2.25	ug/m3	0.273	ug/m3		Y	8/20/2025	10:40	9/3/2025	10:40
GLBSP-10-S-20250820	10	m-/p-Xylenes	Sample	7.7	ug/m3	0.273	ug/m3		Y	8/20/2025	10:40	9/3/2025	10:40
GLBSP-10-S-20250820	10	o-Xylene	Sample	2.77	ug/m3	0.273	ug/m3		Y	8/20/2025	10:40	9/3/2025	10:40
GLBSP-10-S-20250820	10	Toluene	Sample	13.3	ug/m3	0.241	ug/m3		Y	8/20/2025	10:40	9/3/2025	10:40

## GLOBAL PARTNERS 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
GLBSP-11-S-20250820	11	Benzene	Sample	2.46	ug/m3	0.187	ug/m3		Y	8/20/2025	10:50	9/3/2025	10:50
GLBSP-11-S-20250820	11	Ethylbenzene	Sample	2.14	ug/m3	0.273	ug/m3		Y	8/20/2025	10:50	9/3/2025	10:50
GLBSP-11-S-20250820	11	m-/p-Xylenes	Sample	7.26	ug/m3	0.273	ug/m3		Y	8/20/2025	10:50	9/3/2025	10:50
GLBSP-11-S-20250820	11	o-Xylene	Sample	2.5	ug/m3	0.273	ug/m3		Y	8/20/2025	10:50	9/3/2025	10:50
GLBSP-11-S-20250820	11	Toluene	Sample	11.2	ug/m3	0.241	ug/m3		Y	8/20/2025	10:50	9/3/2025	10:50
GLBSP-12-S-20250820	12	Benzene	Sample	2.85	ug/m3	0.187	ug/m3		Y	8/20/2025	11:00	9/3/2025	11:00
GLBSP-12-S-20250820	12	Ethylbenzene	Sample	2.63	ug/m3	0.273	ug/m3		Y	8/20/2025	11:00	9/3/2025	11:00
GLBSP-12-S-20250820	12	m-/p-Xylenes	Sample	9.23	ug/m3	0.273	ug/m3		Y	8/20/2025	11:00	9/3/2025	11:00
GLBSP-12-S-20250820	12	o-Xylene	Sample	3.21	ug/m3	0.273	ug/m3		Y	8/20/2025	11:00	9/3/2025	11:00
GLBSP-12-S-20250820	12	Toluene	Sample	14	ug/m3	0.241	ug/m3		Y	8/20/2025	11:00	9/3/2025	11:00
GLBSP-13-S-20250820	13	Benzene	Sample	2.75	ug/m3	0.187	ug/m3		Y	8/20/2025	11:10	9/3/2025	11:10
GLBSP-13-S-20250820	13	Ethylbenzene	Sample	2.97	ug/m3	0.273	ug/m3		Y	8/20/2025	11:10	9/3/2025	11:10
GLBSP-13-S-20250820	13	m-/p-Xylenes	Sample	8.9	ug/m3	0.273	ug/m3		Y	8/20/2025	11:10	9/3/2025	11:10
GLBSP-13-S-20250820	13	o-Xylene	Sample	3.04	ug/m3	0.273	ug/m3		Y	8/20/2025	11:10	9/3/2025	11:10
GLBSP-13-S-20250820	13	Toluene	Sample	13.2	ug/m3	0.241	ug/m3		Y	8/20/2025	11:10	9/3/2025	11:10
GLBSP-14-S-20250820	14	Benzene	Sample	2.48	ug/m3	0.187	ug/m3		Y	8/20/2025	11:20	9/3/2025	11:20
GLBSP-14-S-20250820	14	Ethylbenzene	Sample	1.85	ug/m3	0.273	ug/m3		Y	8/20/2025	11:20	9/3/2025	11:20
GLBSP-14-S-20250820	14	m-/p-Xylenes	Sample	6.01	ug/m3	0.273	ug/m3		Y	8/20/2025	11:20	9/3/2025	11:20
GLBSP-14-S-20250820	14	o-Xylene	Sample	2.08	ug/m3	0.273	ug/m3		Y	8/20/2025	11:20	9/3/2025	11:20
GLBSP-14-S-20250820	14	Toluene	Sample	11.1	ug/m3	0.241	ug/m3		Y	8/20/2025	11:20	9/3/2025	11:20
GLBSP-14-D-20250820	14	Benzene	Duplicate	2.24	ug/m3	0.187	ug/m3		Y	8/20/2025	11:20	9/3/2025	11:20
GLBSP-14-D-20250820	14	Ethylbenzene	Duplicate	1.84	ug/m3	0.273	ug/m3		Y	8/20/2025	11:20	9/3/2025	11:20
GLBSP-14-D-20250820	14	m-/p-Xylenes	Duplicate	6.09	ug/m3	0.273	ug/m3		Y	8/20/2025	11:20	9/3/2025	11:20
GLBSP-14-D-20250820	14	o-Xylene	Duplicate	2.24	ug/m3	0.273	ug/m3		Y	8/20/2025	11:20	9/3/2025	11:20
GLBSP-14-D-20250820	14	Toluene	Duplicate	10.1	ug/m3	0.241	ug/m3		Y	8/20/2025	11:20	9/3/2025	11:20
GLBSP-14-B-20250820	14	Benzene	Blank	<0.187	ug/m3	0.187	ug/m3	ND	N	8/20/2025	11:20	9/3/2025	11:20
GLBSP-14-B-20250820	14	Ethylbenzene	Blank	<0.273	ug/m3	0.273	ug/m3	ND	N	8/20/2025	11:20	9/3/2025	11:20
GLBSP-14-B-20250820	14	m-/p-Xylenes	Blank	<0.273	ug/m3	0.273	ug/m3	ND	N	8/20/2025	11:20	9/3/2025	11:20
GLBSP-14-B-20250820	14	o-Xylene	Blank	<0.273	ug/m3	0.273	ug/m3	ND,L	N	8/20/2025	11:20	9/3/2025	11:20
GLBSP-14-B-20250820	14	Toluene	Blank	<0.241	ug/m3	0.241	ug/m3	ND	N	8/20/2025	11:20	9/3/2025	11:20
GLBSP-15-S-20250820	15	Benzene	Sample	2.5	ug/m3	0.187	ug/m3		Y	8/20/2025	11:30	9/3/2025	11:30
GLBSP-15-S-20250820	15	Ethylbenzene	Sample	1.95	ug/m3	0.273	ug/m3		Y	8/20/2025	11:30	9/3/2025	11:30

**GLOBAL PARTNERS 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
GLBSP-15-S-20250820	15	m-/p-Xylenes	Sample	6.91	ug/m3	0.273	ug/m3		Y	8/20/2025	11:30	9/3/2025	11:30
GLBSP-15-S-20250820	15	o-Xylene	Sample	2.37	ug/m3	0.273	ug/m3		Y	8/20/2025	11:30	9/3/2025	11:30
GLBSP-15-S-20250820	15	Toluene	Sample	12.3	ug/m3	0.241	ug/m3		Y	8/20/2025	11:30	9/3/2025	11:30
GLBSP-16-S-20250820	16	Benzene	Sample	2.67	ug/m3	0.187	ug/m3		Y	8/20/2025	11:40	9/3/2025	11:40
GLBSP-16-S-20250820	16	Ethylbenzene	Sample	2.96	ug/m3	0.273	ug/m3		Y	8/20/2025	11:40	9/3/2025	11:40
GLBSP-16-S-20250820	16	m-/p-Xylenes	Sample	7.52	ug/m3	0.273	ug/m3		Y	8/20/2025	11:40	9/3/2025	11:40
GLBSP-16-S-20250820	16	o-Xylene	Sample	2.71	ug/m3	0.273	ug/m3		Y	8/20/2025	11:40	9/3/2025	11:40
GLBSP-16-S-20250820	16	Toluene	Sample	13.4	ug/m3	0.241	ug/m3		Y	8/20/2025	11:40	9/3/2025	11:40
GLBSP-17-S-20250820	17	Benzene	Sample	2.35	ug/m3	0.187	ug/m3		Y	8/20/2025	11:50	9/3/2025	11:50
GLBSP-17-S-20250820	17	Ethylbenzene	Sample	1.83	ug/m3	0.273	ug/m3		Y	8/20/2025	11:50	9/3/2025	11:50
GLBSP-17-S-20250820	17	m-/p-Xylenes	Sample	5.34	ug/m3	0.273	ug/m3		Y	8/20/2025	11:50	9/3/2025	11:50
GLBSP-17-S-20250820	17	o-Xylene	Sample	1.9	ug/m3	0.273	ug/m3		Y	8/20/2025	11:50	9/3/2025	11:50
GLBSP-17-S-20250820	17	Toluene	Sample	11.2	ug/m3	0.241	ug/m3		Y	8/20/2025	11:50	9/3/2025	11:50
GLBSP-1-S-20250903	1	Benzene	Sample	1.28	ug/m3	0.188	ug/m3		Y	9/3/2025	09:10	9/17/2025	09:30
GLBSP-1-S-20250903	1	Ethylbenzene	Sample	0.953	ug/m3	0.273	ug/m3		Y	9/3/2025	09:10	9/17/2025	09:30
GLBSP-1-S-20250903	1	m-/p-Xylenes	Sample	3.69	ug/m3	0.273	ug/m3		Y	9/3/2025	09:10	9/17/2025	09:30
GLBSP-1-S-20250903	1	o-Xylene	Sample	1.17	ug/m3	0.273	ug/m3		Y	9/3/2025	09:10	9/17/2025	09:30
GLBSP-1-S-20250903	1	Toluene	Sample	3.66	ug/m3	0.242	ug/m3		Y	9/3/2025	09:10	9/17/2025	09:30
GLBSP-2-S-20250903	2	Benzene	Sample	1.37	ug/m3	0.188	ug/m3		Y	9/3/2025	09:20	9/17/2025	09:40
GLBSP-2-S-20250903	2	Ethylbenzene	Sample	0.971	ug/m3	0.273	ug/m3		Y	9/3/2025	09:20	9/17/2025	09:40
GLBSP-2-S-20250903	2	m-/p-Xylenes	Sample	3.66	ug/m3	0.273	ug/m3		Y	9/3/2025	09:20	9/17/2025	09:40
GLBSP-2-S-20250903	2	o-Xylene	Sample	1.19	ug/m3	0.273	ug/m3		Y	9/3/2025	09:20	9/17/2025	09:40
GLBSP-2-S-20250903	2	Toluene	Sample	4.07	ug/m3	0.242	ug/m3		Y	9/3/2025	09:20	9/17/2025	09:40
GLBSP-3-S-20250903	3	Benzene	Sample	1.5	ug/m3	0.188	ug/m3		Y	9/3/2025	09:30	9/17/2025	09:50
GLBSP-3-S-20250903	3	Ethylbenzene	Sample	1.08	ug/m3	0.273	ug/m3		Y	9/3/2025	09:30	9/17/2025	09:50
GLBSP-3-S-20250903	3	m-/p-Xylenes	Sample	3.14	ug/m3	0.273	ug/m3		Y	9/3/2025	09:30	9/17/2025	09:50
GLBSP-3-S-20250903	3	o-Xylene	Sample	1.02	ug/m3	0.273	ug/m3		Y	9/3/2025	09:30	9/17/2025	09:50
GLBSP-3-S-20250903	3	Toluene	Sample	3.96	ug/m3	0.242	ug/m3		Y	9/3/2025	09:30	9/17/2025	09:50
GLBSP-4-S-20250903	4	Benzene	Sample	1.35	ug/m3	0.188	ug/m3		Y	9/3/2025	09:40	9/17/2025	10:00
GLBSP-4-S-20250903	4	Ethylbenzene	Sample	0.801	ug/m3	0.273	ug/m3		Y	9/3/2025	09:40	9/17/2025	10:00
GLBSP-4-S-20250903	4	m-/p-Xylenes	Sample	2.95	ug/m3	0.273	ug/m3		Y	9/3/2025	09:40	9/17/2025	10:00
GLBSP-4-S-20250903	4	o-Xylene	Sample	0.973	ug/m3	0.273	ug/m3		Y	9/3/2025	09:40	9/17/2025	10:00

## GLOBAL PARTNERS 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
GLBSP-4-S-20250903	4	Toluene	Sample	3.79	ug/m3	0.242	ug/m3		Y	9/3/2025	09:40	9/17/2025	10:00
GLBSP-5-S-20250903	5	Benzene	Sample	1.38	ug/m3	0.188	ug/m3		Y	9/3/2025	09:50	9/17/2025	10:10
GLBSP-5-S-20250903	5	Ethylbenzene	Sample	1.32	ug/m3	0.273	ug/m3		Y	9/3/2025	09:50	9/17/2025	10:10
GLBSP-5-S-20250903	5	m-/p-Xylenes	Sample	3.03	ug/m3	0.273	ug/m3		Y	9/3/2025	09:50	9/17/2025	10:10
GLBSP-5-S-20250903	5	o-Xylene	Sample	1.01	ug/m3	0.273	ug/m3		Y	9/3/2025	09:50	9/17/2025	10:10
GLBSP-5-S-20250903	5	Toluene	Sample	3.8	ug/m3	0.242	ug/m3		Y	9/3/2025	09:50	9/17/2025	10:10
GLBSP-5-D-20250903	5	Benzene	Duplicate	1.6	ug/m3	0.188	ug/m3		Y	9/3/2025	09:50	9/17/2025	10:10
GLBSP-5-D-20250903	5	Ethylbenzene	Duplicate	1.08	ug/m3	0.273	ug/m3		Y	9/3/2025	09:50	9/17/2025	10:10
GLBSP-5-D-20250903	5	m-/p-Xylenes	Duplicate	3.59	ug/m3	0.273	ug/m3		Y	9/3/2025	09:50	9/17/2025	10:10
GLBSP-5-D-20250903	5	o-Xylene	Duplicate	1.18	ug/m3	0.273	ug/m3		Y	9/3/2025	09:50	9/17/2025	10:10
GLBSP-5-D-20250903	5	Toluene	Duplicate	4.09	ug/m3	0.242	ug/m3		Y	9/3/2025	09:50	9/17/2025	10:10
GLBSP-5-B-20250903	5	Benzene	Blank	<0.188	ug/m3	0.188	ug/m3	ND	N	9/3/2025	09:50	9/17/2025	10:10
GLBSP-5-B-20250903	5	Ethylbenzene	Blank	<0.273	ug/m3	0.273	ug/m3	ND	N	9/3/2025	09:50	9/17/2025	10:10
GLBSP-5-B-20250903	5	m-/p-Xylenes	Blank	<0.273	ug/m3	0.273	ug/m3	ND	N	9/3/2025	09:50	9/17/2025	10:10
GLBSP-5-B-20250903	5	o-Xylene	Blank	<0.273	ug/m3	0.273	ug/m3	ND	N	9/3/2025	09:50	9/17/2025	10:10
GLBSP-5-B-20250903	5	Toluene	Blank	<0.242	ug/m3	0.242	ug/m3	ND	N	9/3/2025	09:50	9/17/2025	10:10
GLBSP-6-S-20250903	6	Benzene	Sample	1.28	ug/m3	0.188	ug/m3		Y	9/3/2025	10:00	9/17/2025	10:20
GLBSP-6-S-20250903	6	Ethylbenzene	Sample	0.787	ug/m3	0.273	ug/m3		Y	9/3/2025	10:00	9/17/2025	10:20
GLBSP-6-S-20250903	6	m-/p-Xylenes	Sample	2.85	ug/m3	0.273	ug/m3		Y	9/3/2025	10:00	9/17/2025	10:20
GLBSP-6-S-20250903	6	o-Xylene	Sample	0.961	ug/m3	0.273	ug/m3		Y	9/3/2025	10:00	9/17/2025	10:20
GLBSP-6-S-20250903	6	Toluene	Sample	3.71	ug/m3	0.242	ug/m3		Y	9/3/2025	10:00	9/17/2025	10:20
GLBSP-7-S-20250903	7	Benzene	Sample	2.22	ug/m3	0.188	ug/m3		Y	9/3/2025	10:10	9/17/2025	10:30
GLBSP-7-S-20250903	7	Ethylbenzene	Sample	1.2	ug/m3	0.273	ug/m3		Y	9/3/2025	10:10	9/17/2025	10:30
GLBSP-7-S-20250903	7	m-/p-Xylenes	Sample	4.34	ug/m3	0.273	ug/m3		Y	9/3/2025	10:10	9/17/2025	10:30
GLBSP-7-S-20250903	7	o-Xylene	Sample	1.49	ug/m3	0.273	ug/m3		Y	9/3/2025	10:10	9/17/2025	10:30
GLBSP-7-S-20250903	7	Toluene	Sample	5.31	ug/m3	0.242	ug/m3		Y	9/3/2025	10:10	9/17/2025	10:30
GLBSP-8-S-20250903	8	Benzene	Sample	1.35	ug/m3	0.188	ug/m3		Y	9/3/2025	10:20	9/17/2025	10:40
GLBSP-8-S-20250903	8	Ethylbenzene	Sample	0.892	ug/m3	0.273	ug/m3		Y	9/3/2025	10:20	9/17/2025	10:40
GLBSP-8-S-20250903	8	m-/p-Xylenes	Sample	3.14	ug/m3	0.273	ug/m3		Y	9/3/2025	10:20	9/17/2025	10:40
GLBSP-8-S-20250903	8	o-Xylene	Sample	1.07	ug/m3	0.273	ug/m3		Y	9/3/2025	10:20	9/17/2025	10:40
GLBSP-8-S-20250903	8	Toluene	Sample	3.79	ug/m3	0.242	ug/m3		Y	9/3/2025	10:20	9/17/2025	10:40
GLBSP-9-S-20250903	9	Benzene	Sample	1.57	ug/m3	0.188	ug/m3		Y	9/3/2025	10:30	9/17/2025	10:50

## GLOBAL PARTNERS 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
GLBSP-9-S-20250903	9	Ethylbenzene	Sample	1.42	ug/m3	0.273	ug/m3		Y	9/3/2025	10:30	9/17/2025	10:50
GLBSP-9-S-20250903	9	m-/p-Xylenes	Sample	3.22	ug/m3	0.273	ug/m3		Y	9/3/2025	10:30	9/17/2025	10:50
GLBSP-9-S-20250903	9	o-Xylene	Sample	1.08	ug/m3	0.273	ug/m3		Y	9/3/2025	10:30	9/17/2025	10:50
GLBSP-9-S-20250903	9	Toluene	Sample	4.17	ug/m3	0.242	ug/m3		Y	9/3/2025	10:30	9/17/2025	10:50
GLBSP-10-S-20250903	10	Benzene	Sample	1.29	ug/m3	0.188	ug/m3		Y	9/3/2025	10:40	9/17/2025	11:00
GLBSP-10-S-20250903	10	Ethylbenzene	Sample	0.944	ug/m3	0.273	ug/m3		Y	9/3/2025	10:40	9/17/2025	11:00
GLBSP-10-S-20250903	10	m-/p-Xylenes	Sample	2.67	ug/m3	0.273	ug/m3		Y	9/3/2025	10:40	9/17/2025	11:00
GLBSP-10-S-20250903	10	o-Xylene	Sample	0.898	ug/m3	0.273	ug/m3		Y	9/3/2025	10:40	9/17/2025	11:00
GLBSP-10-S-20250903	10	Toluene	Sample	3.53	ug/m3	0.242	ug/m3		Y	9/3/2025	10:40	9/17/2025	11:00
GLBSP-11-S-20250903	11	Benzene	Sample	1.71	ug/m3	0.188	ug/m3		Y	9/3/2025	10:50	9/17/2025	11:10
GLBSP-11-S-20250903	11	Ethylbenzene	Sample	1.12	ug/m3	0.273	ug/m3		Y	9/3/2025	10:50	9/17/2025	11:10
GLBSP-11-S-20250903	11	m-/p-Xylenes	Sample	2.43	ug/m3	0.273	ug/m3		Y	9/3/2025	10:50	9/17/2025	11:10
GLBSP-11-S-20250903	11	o-Xylene	Sample	0.838	ug/m3	0.273	ug/m3		Y	9/3/2025	10:50	9/17/2025	11:10
GLBSP-11-S-20250903	11	Toluene	Sample	3.77	ug/m3	0.242	ug/m3		Y	9/3/2025	10:50	9/17/2025	11:10
GLBSP-12-S-20250903	12	Benzene	Sample	1.54	ug/m3	0.188	ug/m3		Y	9/3/2025	11:00	9/17/2025	11:20
GLBSP-12-S-20250903	12	Ethylbenzene	Sample	1.03	ug/m3	0.273	ug/m3		Y	9/3/2025	11:00	9/17/2025	11:20
GLBSP-12-S-20250903	12	m-/p-Xylenes	Sample	3.25	ug/m3	0.273	ug/m3		Y	9/3/2025	11:00	9/17/2025	11:20
GLBSP-12-S-20250903	12	o-Xylene	Sample	1.04	ug/m3	0.273	ug/m3		Y	9/3/2025	11:00	9/17/2025	11:20
GLBSP-12-S-20250903	12	Toluene	Sample	3.47	ug/m3	0.242	ug/m3		Y	9/3/2025	11:00	9/17/2025	11:20
GLBSP-13-S-20250903	13	Benzene	Sample	1.37	ug/m3	0.188	ug/m3		Y	9/3/2025	11:10	9/17/2025	11:30
GLBSP-13-S-20250903	13	Ethylbenzene	Sample	1.03	ug/m3	0.273	ug/m3		Y	9/3/2025	11:10	9/17/2025	11:30
GLBSP-13-S-20250903	13	m-/p-Xylenes	Sample	3.81	ug/m3	0.273	ug/m3		Y	9/3/2025	11:10	9/17/2025	11:30
GLBSP-13-S-20250903	13	o-Xylene	Sample	1.26	ug/m3	0.273	ug/m3		Y	9/3/2025	11:10	9/17/2025	11:30
GLBSP-13-S-20250903	13	Toluene	Sample	4.15	ug/m3	0.242	ug/m3		Y	9/3/2025	11:10	9/17/2025	11:30
GLBSP-14-S-20250903	14	Benzene	Sample	1.57	ug/m3	0.188	ug/m3		Y	9/3/2025	11:20	9/17/2025	11:40
GLBSP-14-S-20250903	14	Ethylbenzene	Sample	1.08	ug/m3	0.273	ug/m3		Y	9/3/2025	11:20	9/17/2025	11:40
GLBSP-14-S-20250903	14	m-/p-Xylenes	Sample	3.28	ug/m3	0.273	ug/m3		Y	9/3/2025	11:20	9/17/2025	11:40
GLBSP-14-S-20250903	14	o-Xylene	Sample	1.06	ug/m3	0.273	ug/m3		Y	9/3/2025	11:20	9/17/2025	11:40
GLBSP-14-S-20250903	14	Toluene	Sample	3.9	ug/m3	0.242	ug/m3		Y	9/3/2025	11:20	9/17/2025	11:40
GLBSP-14-D-20250903	14	Benzene	Duplicate	1.19	ug/m3	0.188	ug/m3		Y	9/3/2025	11:20	9/17/2025	11:40
GLBSP-14-D-20250903	14	Ethylbenzene	Duplicate	0.956	ug/m3	0.273	ug/m3		Y	9/3/2025	11:20	9/17/2025	11:40
GLBSP-14-D-20250903	14	m-/p-Xylenes	Duplicate	2.58	ug/m3	0.273	ug/m3		Y	9/3/2025	11:20	9/17/2025	11:40

**GLOBAL PARTNERS 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
GLBSP-14-D-20250903	14	o-Xylene	Duplicate	0.896	ug/m3	0.273	ug/m3		Y	9/3/2025	11:20	9/17/2025	11:40
GLBSP-14-D-20250903	14	Toluene	Duplicate	3.52	ug/m3	0.242	ug/m3		Y	9/3/2025	11:20	9/17/2025	11:40
GLBSP-14-B-20250903	14	Benzene	Blank	<0.188	ug/m3	0.188	ug/m3	ND	N	9/3/2025	11:20	9/17/2025	11:40
GLBSP-14-B-20250903	14	Ethylbenzene	Blank	<0.273	ug/m3	0.273	ug/m3	ND	N	9/3/2025	11:20	9/17/2025	11:40
GLBSP-14-B-20250903	14	m-/p-Xylenes	Blank	<0.273	ug/m3	0.273	ug/m3	ND	N	9/3/2025	11:20	9/17/2025	11:40
GLBSP-14-B-20250903	14	o-Xylene	Blank	<0.273	ug/m3	0.273	ug/m3	ND	N	9/3/2025	11:20	9/17/2025	11:40
GLBSP-14-B-20250903	14	Toluene	Blank	<0.242	ug/m3	0.242	ug/m3	ND	N	9/3/2025	11:20	9/17/2025	11:40
GLBSP-15-S-20250903	15	Benzene	Sample	1.68	ug/m3	0.188	ug/m3		Y	9/3/2025	11:30	9/17/2025	11:50
GLBSP-15-S-20250903	15	Ethylbenzene	Sample	1.03	ug/m3	0.273	ug/m3		Y	9/3/2025	11:30	9/17/2025	11:50
GLBSP-15-S-20250903	15	m-/p-Xylenes	Sample	2.52	ug/m3	0.273	ug/m3		Y	9/3/2025	11:30	9/17/2025	11:50
GLBSP-15-S-20250903	15	o-Xylene	Sample	0.846	ug/m3	0.273	ug/m3		Y	9/3/2025	11:30	9/17/2025	11:50
GLBSP-15-S-20250903	15	Toluene	Sample	3.12	ug/m3	0.242	ug/m3		Y	9/3/2025	11:30	9/17/2025	11:50
GLBSP-16-S-20250903	16	Benzene	Sample	1.47	ug/m3	0.188	ug/m3		Y	9/3/2025	11:40	9/17/2025	12:00
GLBSP-16-S-20250903	16	Ethylbenzene	Sample	1.53	ug/m3	0.273	ug/m3		Y	9/3/2025	11:40	9/17/2025	12:00
GLBSP-16-S-20250903	16	m-/p-Xylenes	Sample	3.71	ug/m3	0.273	ug/m3		Y	9/3/2025	11:40	9/17/2025	12:00
GLBSP-16-S-20250903	16	o-Xylene	Sample	1.21	ug/m3	0.273	ug/m3		Y	9/3/2025	11:40	9/17/2025	12:00
GLBSP-16-S-20250903	16	Toluene	Sample	4.16	ug/m3	0.242	ug/m3		Y	9/3/2025	11:40	9/17/2025	12:00
GLBSP-17-S-20250903	17	Benzene	Sample	1.1	ug/m3	0.188	ug/m3		Y	9/3/2025	11:50	9/17/2025	12:10
GLBSP-17-S-20250903	17	Ethylbenzene	Sample	0.736	ug/m3	0.273	ug/m3		Y	9/3/2025	11:50	9/17/2025	12:10
GLBSP-17-S-20250903	17	m-/p-Xylenes	Sample	2.07	ug/m3	0.273	ug/m3		Y	9/3/2025	11:50	9/17/2025	12:10
GLBSP-17-S-20250903	17	o-Xylene	Sample	0.727	ug/m3	0.273	ug/m3		Y	9/3/2025	11:50	9/17/2025	12:10
GLBSP-17-S-20250903	17	Toluene	Sample	3.07	ug/m3	0.242	ug/m3		Y	9/3/2025	11:50	9/17/2025	12:10

**FLM DATA FLAG ABBREVIATIONS - EPA METHOD 325B**

<b>FLAG</b>	<b>EXPLANATION</b>
ND	The analyte was not present above the Method Detection Limit
J	Estimated Value - The analyte was detected between the Method Detection Limit and Reporting Limit
P	Field duplicate(s) exceed 30%RPD
Pc	Field duplicate(s) exceed 30%RPD. Concentrations of both samples in duplicate are near the reporting limit
L	Recovery of one or more bracketing CCVs exceeded acceptance limits

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.

**GLOBAL PARTNERS – SOUTH PORTLAND TERMINAL**  
**METEOROLOGICAL DATA**  
**06-25-25 THROUGH 09-17-25**

## GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (6/25/25 9:00 to 7/9/25 11:00)

Date & Time	Wind Speed	Wind Direction	Temperature	Barometric Pressure
	m/s	Deg.	°C	mb
6/25/25 9:00	4.1	321	27.3	1012
6/25/25 10:00	2.0	287	25.2	1013
6/25/25 11:00	0.9	289	26.1	1013
6/25/25 12:00	2.9	217	29.2	1013
6/25/25 13:00	3.5	311	31.0	1012
6/25/25 14:00	3.0	239	31.4	1012
6/25/25 15:00	3.8	319	32.0	1012
6/25/25 16:00	3.1	282	31.9	1011
6/25/25 17:00	3.4	186	28.6	1011
6/25/25 18:00	2.4	230	28.2	1011
6/25/25 19:00	2.5	203	27.3	1012
6/25/25 20:00	1.8	260	26.9	1013
6/25/25 21:00	3.3	289	26.0	1014
6/25/25 22:00	5.1	356	24.3	1015
6/25/25 23:00	3.7	356	22.8	1015
6/26/25 0:00	2.7	351	21.1	1016
6/26/25 1:00	2.5	346	20.7	1016
6/26/25 2:00	2.2	70	19.5	1016
6/26/25 3:00	2.6	36	18.1	1017
6/26/25 4:00	4.3	34	17.9	1017
6/26/25 5:00	4.3	47	17.9	1018
6/26/25 6:00	4.6	50	17.8	1019
6/26/25 7:00	4.9	53	18.1	1019
6/26/25 8:00	4.1	44	18.9	1019
6/26/25 9:00	3.7	49	19.8	1020
6/26/25 10:00	3.6	105	20.5	1020
6/26/25 11:00	4.3	98	20.6	1020
6/26/25 12:00	3.8	133	18.6	1020
6/26/25 13:00	3.0	144	18.0	1020
6/26/25 14:00	2.5	172	17.9	1020
6/26/25 15:00	2.3	180	16.9	1020
6/26/25 16:00	2.7	182	16.0	1019
6/26/25 17:00	1.6	225	16.6	1019
6/26/25 18:00	2.4	189	16.9	1019
6/26/25 19:00	2.4	208	16.2	1019
6/26/25 20:00	2.1	220	15.9	1019
6/26/25 21:00	1.9	217	15.9	1019
6/26/25 22:00	1.3	240	14.2	1020
6/26/25 23:00	ND	ND	13.6	1020
6/27/25 0:00	ND	ND	12.7	1021
6/27/25 1:00	0.8	355	12.2	1021

## GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

**Portland International Jet Airport (PWM) Meteorological Data (6/25/25 9:00 to 7/9/25 11:00)**

6/27/25 2:00	1.5	337	11.9	1021
6/27/25 3:00	0.9	333	11.4	1021
6/27/25 4:00	0.2	353	10.9	1021
6/27/25 5:00	0.5	347	10.9	1022
6/27/25 6:00	1.5	254	12.9	1023
6/27/25 7:00	1.5	234	15.6	1023
6/27/25 8:00	1.7	102	18.1	1023
6/27/25 9:00	2.9	73	20.2	1023
6/27/25 10:00	3.2	86	21.0	1024
6/27/25 11:00	3.7	91	21.0	1023
6/27/25 12:00	3.8	90	21.8	1023
6/27/25 13:00	4.1	136	22.2	1023
6/27/25 14:00	4.3	172	22.0	1023
6/27/25 15:00	4.5	166	21.9	1023
6/27/25 16:00	4.5	171	21.1	1022
6/27/25 17:00	4.5	180	19.6	1022
6/27/25 18:00	3.6	184	19.0	1022
6/27/25 19:00	4.0	180	18.2	1022
6/27/25 20:00	3.2	177	17.3	1021
6/27/25 21:00	3.4	177	17.0	1021
6/27/25 22:00	3.0	179	17.0	1021
6/27/25 23:00	3.3	177	17.0	1021
6/28/25 0:00	3.0	175	16.9	1021
6/28/25 1:00	3.6	178	16.9	1020
6/28/25 2:00	3.5	178	16.6	1020
6/28/25 3:00	3.3	172	15.9	1019
6/28/25 4:00	3.1	158	15.9	1019
6/28/25 5:00	3.6	167	15.9	1019
6/28/25 6:00	2.7	164	14.6	1019
6/28/25 7:00	3.1	187	13.3	1019
6/28/25 8:00	2.7	163	12.0	1019
6/28/25 9:00	2.5	115	12.4	1019
6/28/25 10:00	3.7	112	13.1	1018
6/28/25 11:00	4.3	97	13.0	1018
6/28/25 12:00	4.5	89	13.3	1017
6/28/25 13:00	3.3	131	15.4	1016
6/28/25 14:00	3.6	157	15.9	1015
6/28/25 15:00	2.4	171	15.9	1015
6/28/25 16:00	2.4	156	16.1	1014
6/28/25 17:00	0.7	221	16.6	1014
6/28/25 18:00	2.7	50	16.0	1013
6/28/25 19:00	2.6	77	14.8	1013
6/28/25 20:00	1.5	112	14.7	1013
6/28/25 21:00	1.3	133	15.0	1013

## GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

**Portland International Jet Airport (PWM) Meteorological Data (6/25/25 9:00 to 7/9/25 11:00)**

6/28/25 22:00	1.5	97	15.0	1013
6/28/25 23:00	2.2	43	14.8	1013
6/29/25 0:00	1.0	40	14.6	1012
6/29/25 1:00	2.0	60	14.1	1012
6/29/25 2:00	1.5	56	14.0	1011
6/29/25 3:00	1.2	180	14.5	1011
6/29/25 4:00	0.8	248	15.0	1011
6/29/25 5:00	ND	ND	14.9	1012
6/29/25 6:00	ND	ND	14.9	1012
6/29/25 7:00	0.5	257	15.7	1012
6/29/25 8:00	0.7	280	16.1	1012
6/29/25 9:00	1.6	263	17.0	1011
6/29/25 10:00	1.8	276	17.4	1011
6/29/25 11:00	2.6	307	20.0	1012
6/29/25 12:00	2.7	298	22.0	1011
6/29/25 13:00	3.3	326	23.6	1011
6/29/25 14:00	3.2	260	22.6	1011
6/29/25 15:00	3.6	196	21.4	1010
6/29/25 16:00	2.6	197	22.0	1011
6/29/25 17:00	2.6	209	23.0	1011
6/29/25 18:00	2.2	190	22.0	1011
6/29/25 19:00	1.2	233	22.0	1011
6/29/25 20:00	0.2	343	21.3	1011
6/29/25 21:00	ND	ND	20.9	1012
6/29/25 22:00	ND	ND	20.6	1012
6/29/25 23:00	0.3	329	20.3	1012
6/30/25 0:00	1.3	293	18.8	1013
6/30/25 1:00	0.4	334	17.9	1012
6/30/25 2:00	1.1	305	17.2	1013
6/30/25 3:00	1.5	274	16.6	1013
6/30/25 4:00	1.5	280	15.7	1013
6/30/25 5:00	1.9	280	15.3	1014
6/30/25 6:00	1.9	282	16.7	1014
6/30/25 7:00	1.7	283	19.1	1014
6/30/25 8:00	0.4	343	21.6	1014
6/30/25 9:00	1.1	261	23.2	1014
6/30/25 10:00	2.1	221	24.2	1014
6/30/25 11:00	2.8	209	24.9	1013
6/30/25 12:00	4.3	161	25.3	1013
6/30/25 13:00	4.4	168	25.9	1012
6/30/25 14:00	5.2	167	25.0	1012
6/30/25 15:00	4.4	170	24.5	1012
6/30/25 16:00	4.7	177	24.1	1012
6/30/25 17:00	4.6	184	23.6	1011

# GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

## Portland International Jet Airport (PWM) Meteorological Data (6/25/25 9:00 to 7/9/25 11:00)

6/30/25 18:00	4.5	193	22.9	1011
6/30/25 19:00	3.6	190	21.7	1011
6/30/25 20:00	2.0	190	20.8	1011
6/30/25 21:00	1.7	187	19.4	1011
6/30/25 22:00	1.5	127	18.3	1011
6/30/25 23:00	1.5	156	17.8	1010
7/1/25 0:00	1.5	158	17.9	1010
7/1/25 1:00	2.4	195	17.9	1010
7/1/25 2:00	1.9	206	17.9	1009
7/1/25 3:00	1.3	132	17.9	1008
7/1/25 4:00	1.6	143	17.2	1008
7/1/25 5:00	1.7	163	17.5	1008
7/1/25 6:00	1.7	175	18.1	1008
7/1/25 7:00	2.3	176	18.7	1007
7/1/25 8:00	2.9	175	19.4	1007
7/1/25 9:00	3.0	168	21.4	1006
7/1/25 10:00	2.5	191	23.3	1006
7/1/25 11:00	2.7	183	25.1	1005
7/1/25 12:00	3.8	179	26.1	1004
7/1/25 13:00	4.3	211	28.4	1004
7/1/25 14:00	4.8	180	27.0	1003
7/1/25 15:00	4.2	195	27.8	1003
7/1/25 16:00	3.7	170	27.6	1002
7/1/25 17:00	2.9	182	27.7	1002
7/1/25 18:00	2.8	187	27.6	1002
7/1/25 19:00	2.3	195	26.1	1002
7/1/25 20:00	1.3	242	24.4	1002
7/1/25 21:00	1.0	244	23.9	1003
7/1/25 22:00	1.1	310	24.4	1004
7/1/25 23:00	3.8	231	25.8	1004
7/2/25 0:00	2.9	235	25.3	1003
7/2/25 1:00	3.4	235	24.0	1003
7/2/25 2:00	2.7	239	23.9	1003
7/2/25 3:00	2.0	258	23.9	1003
7/2/25 4:00	3.3	269	23.4	1004
7/2/25 5:00	2.5	285	23.2	1004
7/2/25 6:00	1.4	241	22.9	1005
7/2/25 7:00	2.0	293	23.6	1005
7/2/25 8:00	3.4	275	25.1	1005
7/2/25 9:00	2.9	270	27.4	1006
7/2/25 10:00	3.0	270	27.3	1006
7/2/25 11:00	2.5	271	28.4	1006
7/2/25 12:00	2.4	245	29.0	1006
7/2/25 13:00	2.8	249	29.7	1006

## GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

**Portland International Jet Airport (PWM) Meteorological Data (6/25/25 9:00 to 7/9/25 11:00)**

7/2/25 14:00	3.7	234	29.6	1005
7/2/25 15:00	4.1	191	28.9	1005
7/2/25 16:00	4.2	180	28.3	1005
7/2/25 17:00	3.9	194	28.0	1004
7/2/25 18:00	3.0	186	28.0	1004
7/2/25 19:00	2.5	199	28.0	1005
7/2/25 20:00	2.0	194	26.2	1005
7/2/25 21:00	1.7	223	25.0	1006
7/2/25 22:00	2.2	251	24.6	1006
7/2/25 23:00	1.5	283	22.3	1006
7/3/25 0:00	1.3	278	21.7	1005
7/3/25 1:00	1.4	300	20.2	1005
7/3/25 2:00	ND	ND	18.8	1006
7/3/25 3:00	1.4	310	18.7	1006
7/3/25 4:00	2.1	287	18.1	1006
7/3/25 5:00	0.6	320	18.4	1006
7/3/25 6:00	1.1	244	20.1	1006
7/3/25 7:00	1.4	315	21.8	1006
7/3/25 8:00	1.5	15	23.9	1006
7/3/25 9:00	1.9	134	25.9	1006
7/3/25 10:00	4.3	156	26.9	1005
7/3/25 11:00	4.5	156	27.0	1005
7/3/25 12:00	4.7	181	27.0	1005
7/3/25 13:00	4.9	238	24.5	1005
7/3/25 14:00	1.1	284	20.5	1005
7/3/25 15:00	2.7	287	24.0	1004
7/3/25 16:00	5.3	283	26.0	1004
7/3/25 17:00	4.3	270	26.8	1004
7/3/25 18:00	6.3	320	24.9	1005
7/3/25 19:00	3.6	216	22.0	1006
7/3/25 20:00	3.5	352	20.9	1006
7/3/25 21:00	2.0	281	20.0	1007
7/3/25 22:00	1.4	329	19.3	1008
7/3/25 23:00	1.5	198	18.8	1008
7/4/25 0:00	1.3	274	18.6	1008
7/4/25 1:00	2.4	256	17.9	1008
7/4/25 2:00	2.8	265	16.8	1009
7/4/25 3:00	2.6	274	15.8	1009
7/4/25 4:00	3.2	282	15.2	1009
7/4/25 5:00	2.6	281	15.1	1010
7/4/25 6:00	2.0	288	16.5	1010
7/4/25 7:00	3.1	315	18.4	1011
7/4/25 8:00	4.0	321	20.0	1011
7/4/25 9:00	4.8	307	21.0	1012

## GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

**Portland International Jet Airport (PWM) Meteorological Data (6/25/25 9:00 to 7/9/25 11:00)**

7/4/25 10:00	5.5	341	21.3	1012
7/4/25 11:00	4.9	325	22.0	1012
7/4/25 12:00	4.6	316	21.9	1012
7/4/25 13:00	6.0	320	23.3	1012
7/4/25 14:00	7.3	312	23.0	1013
7/4/25 15:00	7.8	322	23.5	1013
7/4/25 16:00	7.2	307	23.7	1013
7/4/25 17:00	6.1	313	23.2	1013
7/4/25 18:00	5.2	318	22.8	1014
7/4/25 19:00	4.2	305	22.1	1014
7/4/25 20:00	3.4	282	19.8	1015
7/4/25 21:00	2.8	273	18.8	1016
7/4/25 22:00	2.7	257	18.0	1016
7/4/25 23:00	2.7	259	17.2	1016
7/5/25 0:00	2.9	270	16.4	1016
7/5/25 1:00	2.8	279	15.8	1017
7/5/25 2:00	2.1	269	14.9	1017
7/5/25 3:00	1.5	275	14.1	1017
7/5/25 4:00	2.4	275	13.2	1016
7/5/25 5:00	2.6	263	14.1	1017
7/5/25 6:00	1.7	291	16.3	1017
7/5/25 7:00	2.6	277	17.9	1017
7/5/25 8:00	3.0	288	20.0	1018
7/5/25 9:00	2.7	305	22.6	1018
7/5/25 10:00	3.3	286	24.6	1018
7/5/25 11:00	3.7	209	24.1	1017
7/5/25 12:00	4.7	194	24.8	1017
7/5/25 13:00	4.4	190	25.3	1017
7/5/25 14:00	4.4	192	24.4	1017
7/5/25 15:00	4.3	188	24.1	1016
7/5/25 16:00	3.9	176	23.4	1016
7/5/25 17:00	3.8	193	22.5	1015
7/5/25 18:00	2.8	189	22.0	1015
7/5/25 19:00	3.0	196	22.0	1015
7/5/25 20:00	2.6	193	21.3	1015
7/5/25 21:00	2.0	201	20.4	1015
7/5/25 22:00	1.9	220	19.9	1015
7/5/25 23:00	1.3	240	20.0	1014
7/6/25 0:00	2.4	221	20.7	1013
7/6/25 1:00	2.4	222	20.5	1013
7/6/25 2:00	2.1	222	19.5	1012
7/6/25 3:00	2.9	220	19.0	1012
7/6/25 4:00	2.9	229	19.0	1012
7/6/25 5:00	2.8	236	19.8	1012

## GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

**Portland International Jet Airport (PWM) Meteorological Data (6/25/25 9:00 to 7/9/25 11:00)**

7/6/25 6:00	2.8	230	20.7	1012
7/6/25 7:00	3.4	239	22.3	1012
7/6/25 8:00	3.3	249	23.9	1012
7/6/25 9:00	3.5	245	25.9	1012
7/6/25 10:00	4.0	246	28.6	1011
7/6/25 11:00	4.4	248	30.4	1011
7/6/25 12:00	3.9	249	31.7	1011
7/6/25 13:00	4.4	259	32.3	1010
7/6/25 14:00	5.1	249	32.7	1010
7/6/25 15:00	3.6	220	32.7	1010
7/6/25 16:00	4.5	162	31.7	1009
7/6/25 17:00	3.8	166	30.3	1009
7/6/25 18:00	3.6	173	29.1	1009
7/6/25 19:00	2.8	178	26.5	1009
7/6/25 20:00	2.3	192	25.2	1009
7/6/25 21:00	1.4	224	24.7	1010
7/6/25 22:00	2.6	211	25.8	1010
7/6/25 23:00	2.7	214	24.5	1010
7/7/25 0:00	2.9	222	25.9	1010
7/7/25 1:00	3.5	230	25.9	1010
7/7/25 2:00	2.6	227	25.4	1010
7/7/25 3:00	1.8	224	24.2	1010
7/7/25 4:00	1.6	224	23.2	1010
7/7/25 5:00	2.2	211	22.9	1011
7/7/25 6:00	2.8	223	23.4	1011
7/7/25 7:00	3.5	218	24.7	1011
7/7/25 8:00	3.7	228	26.7	1011
7/7/25 9:00	3.7	218	27.7	1011
7/7/25 10:00	3.4	188	28.0	1011
7/7/25 11:00	4.1	175	28.0	1011
7/7/25 12:00	4.2	178	28.2	1011
7/7/25 13:00	4.9	183	27.7	1010
7/7/25 14:00	3.2	190	27.2	1010
7/7/25 15:00	3.4	167	27.7	1010
7/7/25 16:00	3.0	178	27.0	1009
7/7/25 17:00	4.0	189	27.0	1009
7/7/25 18:00	3.4	190	26.0	1009
7/7/25 19:00	3.3	184	25.7	1009
7/7/25 20:00	2.6	185	25.0	1010
7/7/25 21:00	3.1	188	24.2	1010
7/7/25 22:00	3.3	186	23.3	1010
7/7/25 23:00	1.7	202	23.1	1010
7/8/25 0:00	1.3	231	22.6	1010
7/8/25 1:00	1.7	229	21.0	1010

## GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

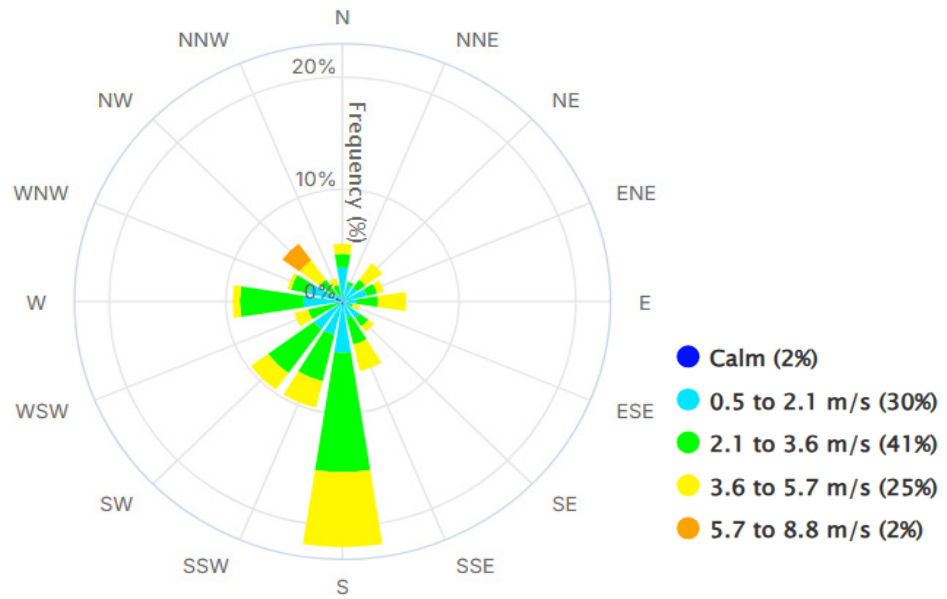
Portland International Jet Airport (PWM) Meteorological Data (6/25/25 9:00 to 7/9/25 11:00)

7/8/25 2:00	1.9	239	21.1	1010
7/8/25 3:00	2.0	213	22.0	1009
7/8/25 4:00	1.3	247	21.3	1009
7/8/25 5:00	0.9	260	21.3	1009
7/8/25 6:00	1.6	247	22.0	1010
7/8/25 7:00	1.4	249	24.3	1010
7/8/25 8:00	1.8	137	25.8	1010
7/8/25 9:00	2.3	150	27.4	1010
7/8/25 10:00	2.9	97	27.5	1010
7/8/25 11:00	3.6	66	28.3	1010
7/8/25 12:00	2.6	93	26.1	1010
7/8/25 13:00	3.0	67	27.0	1011
7/8/25 14:00	4.7	69	27.2	1011
7/8/25 15:00	5.0	94	24.1	1011
7/8/25 16:00	4.1	93	22.6	1012
7/8/25 17:00	3.9	88	20.7	1012
7/8/25 18:00	2.8	80	19.5	1012
7/8/25 19:00	2.8	82	18.8	1013
7/8/25 20:00	1.8	93	18.0	1014
7/8/25 21:00	2.1	78	18.1	1014
7/8/25 22:00	1.9	140	18.0	1014
7/8/25 23:00	1.5	75	18.0	1014
7/9/25 0:00	0.2	296	18.0	1014
7/9/25 1:00	1.2	85	18.0	1014
7/9/25 2:00	ND	ND	18.0	1014
7/9/25 3:00	0.7	253	18.1	1014
7/9/25 4:00	1.5	75	18.0	1013
7/9/25 5:00	1.8	114	18.0	1014
7/9/25 6:00	2.0	42	18.0	1014
7/9/25 7:00	1.5	173	18.6	1014
7/9/25 8:00	1.0	210	19.4	1015
7/9/25 9:00	0.4	293	20.2	1015
7/9/25 10:00	1.5	183	21.0	1015
7/9/25 11:00	2.7	88	21.4	1015

**GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING**  
**Portland International Jet Airport (PWM) Meteorological Data (6/25/25 9:00 to 7/9/25 11:00)**

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**PWM Wind Rose 6/25/25 9:00 - 7/9/25 11:00**



## GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (7/9/25 10:00 to 7/23/25 11:00)

Date & Time	Wind Speed	Wind Direction	Temperature	Barometric Pressure
	m/s	Deg.	°C	mb
7/9/25 10:00	1.5	183	21.0	1015
7/9/25 11:00	2.7	88	21.4	1015
7/9/25 12:00	3.2	88	21.0	1015
7/9/25 13:00	2.5	86	21.9	1014
7/9/25 14:00	2.4	86	23.4	1014
7/9/25 15:00	2.6	117	23.2	1014
7/9/25 16:00	2.4	110	23.1	1014
7/9/25 17:00	3.4	173	21.9	1013
7/9/25 18:00	2.6	168	20.9	1013
7/9/25 19:00	2.7	184	19.2	1013
7/9/25 20:00	1.9	191	18.7	1014
7/9/25 21:00	1.5	188	18.3	1014
7/9/25 22:00	1.3	192	18.3	1014
7/9/25 23:00	0.6	360	18.0	1014
7/10/25 0:00	0.8	160	18.0	1014
7/10/25 1:00	1.3	170	18.0	1014
7/10/25 2:00	0.8	260	17.9	1014
7/10/25 3:00	1.7	123	17.9	1014
7/10/25 4:00	1.7	125	18.0	1014
7/10/25 5:00	1.7	104	17.7	1014
7/10/25 6:00	2.5	126	17.0	1014
7/10/25 7:00	2.7	103	17.0	1014
7/10/25 8:00	2.8	99	17.0	1014
7/10/25 9:00	2.8	118	17.0	1015
7/10/25 10:00	2.6	136	17.0	1015
7/10/25 11:00	2.1	105	17.9	1015
7/10/25 12:00	2.7	81	18.3	1015
7/10/25 13:00	3.3	80	18.4	1015
7/10/25 14:00	3.3	93	17.6	1015
7/10/25 15:00	2.7	92	17.6	1015
7/10/25 16:00	2.7	61	18.8	1014
7/10/25 17:00	2.5	96	19.0	1014
7/10/25 18:00	2.9	103	19.0	1014
7/10/25 19:00	3.1	108	17.5	1014
7/10/25 20:00	2.9	106	16.0	1015
7/10/25 21:00	3.1	99	16.0	1014
7/10/25 22:00	1.9	81	16.0	1014
7/10/25 23:00	1.1	211	15.9	1015
7/11/25 0:00	1.7	74	15.9	1015
7/11/25 1:00	0.8	225	15.9	1015
7/11/25 2:00	1.6	87	15.9	1014

## GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

**Portland International Jet Airport (PWM) Meteorological Data (7/9/25 10:00 to 7/23/25 11:00)**

7/11/25 3:00	0.2	316	16.0	1014
7/11/25 4:00	0.5	328	16.5	1014
7/11/25 5:00	1.1	190	16.7	1014
7/11/25 6:00	1.1	232	16.9	1015
7/11/25 7:00	2.1	193	17.2	1014
7/11/25 8:00	2.4	183	18.2	1014
7/11/25 9:00	2.4	150	19.6	1015
7/11/25 10:00	4.5	92	18.7	1015
7/11/25 11:00	3.8	95	18.5	1015
7/11/25 12:00	4.0	93	19.5	1015
7/11/25 13:00	3.6	121	21.0	1015
7/11/25 14:00	2.8	158	21.9	1015
7/11/25 15:00	3.3	152	22.0	1014
7/11/25 16:00	4.6	170	19.9	1014
7/11/25 17:00	3.4	168	19.1	1014
7/11/25 18:00	3.8	154	19.0	1015
7/11/25 19:00	2.7	161	18.6	1015
7/11/25 20:00	2.4	181	18.0	1016
7/11/25 21:00	1.7	93	18.0	1016
7/11/25 22:00	1.4	163	18.0	1016
7/11/25 23:00	1.4	216	18.0	1016
7/12/25 0:00	1.6	199	18.0	1016
7/12/25 1:00	2.1	172	17.3	1016
7/12/25 2:00	1.5	ND	17.5	1016
7/12/25 3:00	1.1	235	17.9	1016
7/12/25 4:00	1.9	123	17.1	1016
7/12/25 5:00	2.2	94	17.0	1016
7/12/25 6:00	2.2	69	17.0	1016
7/12/25 7:00	1.4	123	17.1	1017
7/12/25 8:00	1.8	49	17.4	1017
7/12/25 9:00	1.8	61	18.1	1017
7/12/25 10:00	2.3	105	19.1	1018
7/12/25 11:00	2.4	83	19.4	1018
7/12/25 12:00	3.7	154	21.0	1018
7/12/25 13:00	3.8	168	21.2	1018
7/12/25 14:00	4.0	158	22.0	1018
7/12/25 15:00	4.1	168	21.3	1018
7/12/25 16:00	4.7	158	20.4	1017
7/12/25 17:00	3.6	170	19.0	1017
7/12/25 18:00	3.5	165	19.0	1017
7/12/25 19:00	3.2	168	19.0	1018
7/12/25 20:00	3.3	160	18.0	1018
7/12/25 21:00	3.0	160	18.0	1018
7/12/25 22:00	2.9	155	18.0	1019

## GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

**Portland International Jet Airport (PWM) Meteorological Data (7/9/25 10:00 to 7/23/25 11:00)**

7/12/25 23:00	2.9	157	17.7	1019
7/13/25 0:00	2.2	143	17.3	1018
7/13/25 1:00	2.4	162	17.0	1018
7/13/25 2:00	2.7	161	17.0	1018
7/13/25 3:00	2.2	165	17.0	1017
7/13/25 4:00	1.9	167	17.6	1018
7/13/25 5:00	2.3	191	17.4	1018
7/13/25 6:00	2.3	182	17.3	1018
7/13/25 7:00	2.8	192	17.6	1018
7/13/25 8:00	2.8	181	18.0	1018
7/13/25 9:00	2.9	190	19.0	1018
7/13/25 10:00	3.2	164	20.9	1018
7/13/25 11:00	3.7	147	22.1	1018
7/13/25 12:00	4.5	165	22.0	1018
7/13/25 13:00	4.5	167	21.6	1017
7/13/25 14:00	5.0	167	21.7	1017
7/13/25 15:00	5.6	169	21.7	1016
7/13/25 16:00	5.5	185	20.8	1016
7/13/25 17:00	4.3	184	20.7	1016
7/13/25 18:00	4.0	185	20.7	1016
7/13/25 19:00	4.3	179	19.6	1016
7/13/25 20:00	4.2	182	19.0	1016
7/13/25 21:00	3.6	176	18.6	1017
7/13/25 22:00	3.0	180	18.0	1017
7/13/25 23:00	3.0	181	18.0	1017
7/14/25 0:00	2.5	184	18.0	1016
7/14/25 1:00	3.2	186	18.0	1016
7/14/25 2:00	3.1	191	18.0	1016
7/14/25 3:00	2.2	204	18.0	1016
7/14/25 4:00	1.9	186	18.0	1015
7/14/25 5:00	2.1	189	18.1	1015
7/14/25 6:00	3.2	184	18.0	1015
7/14/25 7:00	2.7	187	18.2	1016
7/14/25 8:00	2.7	184	19.5	1015
7/14/25 9:00	2.8	170	22.0	1015
7/14/25 10:00	4.3	174	23.9	1015
7/14/25 11:00	5.1	187	23.8	1015
7/14/25 12:00	5.5	179	23.8	1015
7/14/25 13:00	5.4	171	23.6	1014
7/14/25 14:00	5.0	177	22.6	1014
7/14/25 15:00	6.2	185	23.0	1014
7/14/25 16:00	6.1	181	23.6	1013
7/14/25 17:00	5.1	187	23.3	1013
7/14/25 18:00	4.5	184	23.1	1013

## GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

**Portland International Jet Airport (PWM) Meteorological Data (7/9/25 10:00 to 7/23/25 11:00)**

7/14/25 19:00	3.7	184	22.1	1014
7/14/25 20:00	2.6	221	21.3	1014
7/14/25 21:00	3.1	140	20.9	1014
7/14/25 22:00	3.0	203	20.3	1014
7/14/25 23:00	2.0	256	20.0	1013
7/15/25 0:00	1.2	299	20.7	1013
7/15/25 1:00	0.6	321	21.0	1013
7/15/25 2:00	ND	ND	21.0	1013
7/15/25 3:00	0.8	145	21.0	1013
7/15/25 4:00	1.5	118	20.3	1014
7/15/25 5:00	0.5	260	19.3	1014
7/15/25 6:00	0.5	300	20.2	1015
7/15/25 7:00	1.5	175	21.9	1015
7/15/25 8:00	ND	ND	24.3	1015
7/15/25 9:00	0.0	360	26.0	1015
7/15/25 10:00	1.9	107	27.0	1015
7/15/25 11:00	3.1	94	28.1	1014
7/15/25 12:00	3.0	160	28.6	1014
7/15/25 13:00	4.0	169	29.0	1014
7/15/25 14:00	3.7	169	29.0	1014
7/15/25 15:00	3.5	170	29.0	1014
7/15/25 16:00	4.0	169	27.8	1013
7/15/25 17:00	3.5	175	26.9	1013
7/15/25 18:00	2.9	188	26.7	1014
7/15/25 19:00	2.1	168	26.0	1014
7/15/25 20:00	1.8	196	24.7	1014
7/15/25 21:00	1.3	157	22.6	1014
7/15/25 22:00	1.0	150	21.9	1014
7/15/25 23:00	1.0	223	21.0	1013
7/16/25 0:00	ND	ND	20.9	1014
7/16/25 1:00	1.3	295	20.9	1014
7/16/25 2:00	1.5	290	20.9	1014
7/16/25 3:00	1.4	284	20.2	1014
7/16/25 4:00	1.3	305	19.6	1014
7/16/25 5:00	1.0	310	19.4	1014
7/16/25 6:00	0.2	290	20.9	1014
7/16/25 7:00	ND	ND	23.1	1014
7/16/25 8:00	1.5	90	25.7	1014
7/16/25 9:00	2.1	112	27.3	1014
7/16/25 10:00	2.6	99	28.1	1013
7/16/25 11:00	3.4	166	28.5	1013
7/16/25 12:00	3.1	151	29.7	1013
7/16/25 13:00	3.8	160	31.1	1013
7/16/25 14:00	4.8	158	30.7	1013

# GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (7/9/25 10:00 to 7/23/25 11:00)

7/16/25 15:00	4.3	163	30.3	1012
7/16/25 16:00	4.3	175	28.6	1011
7/16/25 17:00	4.2	180	28.0	1011
7/16/25 18:00	3.9	176	26.1	1011
7/16/25 19:00	3.9	189	24.1	1011
7/16/25 20:00	3.0	177	23.4	1010
7/16/25 21:00	1.6	176	22.9	1011
7/16/25 22:00	1.9	125	22.2	1011
7/16/25 23:00	1.5	151	21.9	1010
7/17/25 0:00	0.5	150	21.6	1010
7/17/25 1:00	1.0	244	20.9	1010
7/17/25 2:00	1.0	254	21.0	1010
7/17/25 3:00	ND	ND	21.0	1009
7/17/25 4:00	1.0	247	21.0	1009
7/17/25 5:00	1.0	247	21.0	1008
7/17/25 6:00	1.7	192	22.0	1008
7/17/25 7:00	2.5	173	22.9	1008
7/17/25 8:00	2.8	187	23.5	1008
7/17/25 9:00	4.0	190	25.6	1008
7/17/25 10:00	4.0	173	27.6	1007
7/17/25 11:00	5.0	170	27.3	1006
7/17/25 12:00	5.6	168	27.7	1005
7/17/25 13:00	5.8	175	27.2	1005
7/17/25 14:00	4.0	171	26.3	1004
7/17/25 15:00	4.3	170	25.5	1003
7/17/25 16:00	3.3	184	25.7	1002
7/17/25 17:00	2.7	166	26.6	1002
7/17/25 18:00	3.2	175	27.4	1001
7/17/25 19:00	3.1	174	24.4	1001
7/17/25 20:00	2.9	171	23.3	1001
7/17/25 21:00	4.4	206	24.7	1001
7/17/25 22:00	4.9	241	25.9	1001
7/17/25 23:00	3.8	255	25.9	1002
7/18/25 0:00	3.6	252	25.3	1002
7/18/25 1:00	5.7	272	24.8	1002
7/18/25 2:00	6.5	289	23.4	1003
7/18/25 3:00	5.1	303	22.7	1004
7/18/25 4:00	4.6	314	21.9	1005
7/18/25 5:00	4.0	322	21.9	1006
7/18/25 6:00	3.7	309	21.9	1007
7/18/25 7:00	5.2	313	22.5	1008
7/18/25 8:00	7.4	321	23.1	1009
7/18/25 9:00	8.6	334	22.9	1010
7/18/25 10:00	8.8	338	22.9	1011

## GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

**Portland International Jet Airport (PWM) Meteorological Data (7/9/25 10:00 to 7/23/25 11:00)**

7/18/25 11:00	7.9	344	23.5	1012
7/18/25 12:00	7.6	340	24.5	1013
7/18/25 13:00	7.9	330	25.8	1012
7/18/25 14:00	7.5	324	25.9	1013
7/18/25 15:00	6.8	318	26.0	1013
7/18/25 16:00	6.9	311	26.0	1013
7/18/25 17:00	6.2	325	26.0	1013
7/18/25 18:00	5.0	321	25.0	1014
7/18/25 19:00	4.6	323	23.7	1015
7/18/25 20:00	3.2	344	21.7	1015
7/18/25 21:00	2.2	344	20.6	1015
7/18/25 22:00	2.4	314	18.2	1016
7/18/25 23:00	2.0	290	17.7	1016
7/19/25 0:00	0.2	355	16.6	1016
7/19/25 1:00	0.7	317	15.6	1017
7/19/25 2:00	1.0	310	14.3	1017
7/19/25 3:00	0.8	324	13.1	1017
7/19/25 4:00	0.2	351	13.3	1017
7/19/25 5:00	2.2	280	12.8	1017
7/19/25 6:00	1.4	284	14.2	1017
7/19/25 7:00	1.9	285	17.1	1017
7/19/25 8:00	0.8	328	20.7	1017
7/19/25 9:00	1.5	251	22.7	1017
7/19/25 10:00	1.2	273	23.8	1016
7/19/25 11:00	3.9	177	24.4	1016
7/19/25 12:00	4.3	172	24.3	1015
7/19/25 13:00	4.5	172	24.4	1015
7/19/25 14:00	5.5	156	24.1	1014
7/19/25 15:00	4.9	169	23.5	1014
7/19/25 16:00	5.2	185	23.0	1013
7/19/25 17:00	4.5	171	23.5	1013
7/19/25 18:00	4.8	187	22.8	1012
7/19/25 19:00	3.7	186	21.4	1012
7/19/25 20:00	2.8	191	20.3	1012
7/19/25 21:00	1.7	190	19.1	1012
7/19/25 22:00	ND	ND	18.9	1012
7/19/25 23:00	1.5	160	18.0	1012
7/20/25 0:00	1.4	180	17.8	1011
7/20/25 1:00	1.7	224	18.6	1010
7/20/25 2:00	1.5	230	18.9	1010
7/20/25 3:00	1.7	215	18.9	1009
7/20/25 4:00	1.5	247	18.9	1009
7/20/25 5:00	2.3	195	18.9	1009
7/20/25 6:00	2.3	189	19.0	1009

## GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

**Portland International Jet Airport (PWM) Meteorological Data (7/9/25 10:00 to 7/23/25 11:00)**

7/20/25 7:00	2.4	201	20.5	1008
7/20/25 8:00	2.9	190	22.2	1008
7/20/25 9:00	3.4	196	24.2	1007
7/20/25 10:00	4.8	186	25.3	1007
7/20/25 11:00	4.9	187	25.1	1006
7/20/25 12:00	4.8	167	26.6	1005
7/20/25 13:00	6.0	181	25.6	1004
7/20/25 14:00	6.8	186	25.1	1003
7/20/25 15:00	4.2	134	21.2	1004
7/20/25 16:00	2.6	131	21.0	1004
7/20/25 17:00	2.5	53	21.0	1003
7/20/25 18:00	1.9	40	19.2	1004
7/20/25 19:00	2.4	87	19.7	1004
7/20/25 20:00	2.5	224	19.6	1004
7/20/25 21:00	1.4	351	19.1	1004
7/20/25 22:00	2.3	317	18.8	1004
7/20/25 23:00	2.9	322	18.9	1005
7/21/25 0:00	2.7	303	18.1	1004
7/21/25 1:00	3.1	283	17.7	1004
7/21/25 2:00	4.1	301	17.0	1004
7/21/25 3:00	2.6	295	16.5	1004
7/21/25 4:00	2.5	296	16.2	1004
7/21/25 5:00	2.2	325	15.9	1005
7/21/25 6:00	3.7	309	16.7	1006
7/21/25 7:00	5.3	317	17.8	1006
7/21/25 8:00	6.3	320	19.0	1007
7/21/25 9:00	7.9	325	19.9	1008
7/21/25 10:00	8.4	325	20.8	1008
7/21/25 11:00	7.6	322	21.3	1009
7/21/25 12:00	6.1	333	22.0	1009
7/21/25 13:00	9.1	318	22.1	1009
7/21/25 14:00	8.1	324	22.8	1009
7/21/25 15:00	7.8	327	22.6	1009
7/21/25 16:00	6.8	327	22.7	1010
7/21/25 17:00	7.9	332	22.1	1010
7/21/25 18:00	6.9	328	21.8	1011
7/21/25 19:00	5.5	332	20.3	1012
7/21/25 20:00	4.8	326	18.5	1012
7/21/25 21:00	3.9	339	17.3	1013
7/21/25 22:00	2.9	340	16.0	1013
7/21/25 23:00	2.6	317	15.7	1014
7/22/25 0:00	2.1	287	14.5	1014
7/22/25 1:00	2.5	279	13.3	1015
7/22/25 2:00	2.7	273	12.4	1015

## GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

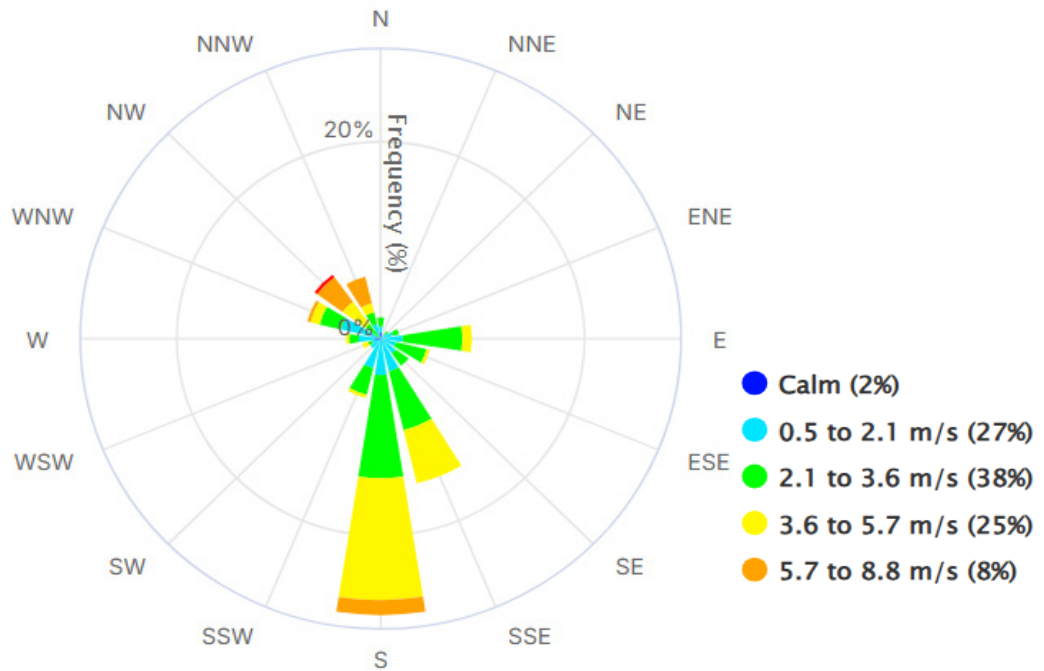
**Portland International Jet Airport (PWM) Meteorological Data (7/9/25 10:00 to 7/23/25 11:00)**

7/22/25 3:00	4.0	301	12.4	1015
7/22/25 4:00	2.8	294	12.0	1015
7/22/25 5:00	1.5	208	11.7	1016
7/22/25 6:00	1.8	297	13.6	1016
7/22/25 7:00	3.1	316	16.3	1017
7/22/25 8:00	4.3	336	18.1	1017
7/22/25 9:00	2.7	341	20.0	1018
7/22/25 10:00	2.2	257	21.2	1018
7/22/25 11:00	2.1	110	21.9	1018
7/22/25 12:00	2.2	184	22.7	1017
7/22/25 13:00	2.9	171	22.4	1017
7/22/25 14:00	4.4	169	23.0	1017
7/22/25 15:00	5.0	164	23.0	1017
7/22/25 16:00	4.3	176	22.6	1017
7/22/25 17:00	3.2	188	22.1	1017
7/22/25 18:00	4.2	168	22.0	1017
7/22/25 19:00	3.4	192	20.5	1018
7/22/25 20:00	2.7	203	18.7	1018
7/22/25 21:00	2.0	212	17.8	1019
7/22/25 22:00	0.2	343	17.4	1019
7/22/25 23:00	1.0	306	16.6	1020
7/23/25 0:00	1.5	224	16.7	1020
7/23/25 1:00	1.0	290	15.8	1020
7/23/25 2:00	0.4	330	14.4	1020
7/23/25 3:00	1.3	273	13.9	1020
7/23/25 4:00	ND	ND	13.1	1020
7/23/25 5:00	0.7	345	12.7	1021
7/23/25 6:00	1.1	270	14.5	1021
7/23/25 7:00	2.4	297	17.0	1022
7/23/25 8:00	1.9	329	19.9	1022
7/23/25 9:00	1.5	222	21.9	1022
7/23/25 10:00	2.1	117	22.7	1022
7/23/25 11:00	2.6	85	23.7	1021

**GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING**  
**Portland International Jet Airport (PWM) Meteorological Data (7/9/25 10:00 to 7/23/25 11:00)**

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**PWM Wind Rose 7/9/25 10:00 - 7/23/25 11:00**



## GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (7/23/25 9:00 to 8/6/25 11:00)

Date & Time	Wind Speed	Wind Direction	Temperature	Barometric Pressure
	m/s	Deg.	°C	mb
7/23/25 9:00	1.5	222	21.9	1022
7/23/25 10:00	2.1	117	22.7	1022
7/23/25 11:00	2.6	85	23.7	1021
7/23/25 12:00	3.7	106	24.1	1021
7/23/25 13:00	4.3	158	24.0	1020
7/23/25 14:00	5.4	169	23.5	1020
7/23/25 15:00	5.2	183	23.5	1020
7/23/25 16:00	5.1	177	23.0	1020
7/23/25 17:00	6.0	187	22.8	1020
7/23/25 18:00	5.5	186	21.9	1019
7/23/25 19:00	4.8	192	20.8	1019
7/23/25 20:00	4.2	192	20.0	1019
7/23/25 21:00	4.6	194	19.1	1020
7/23/25 22:00	4.0	195	18.9	1020
7/23/25 23:00	3.8	196	18.4	1019
7/24/25 0:00	2.9	192	17.9	1019
7/24/25 1:00	1.9	210	17.9	1018
7/24/25 2:00	1.5	225	17.9	1018
7/24/25 3:00	1.9	220	17.9	1018
7/24/25 4:00	2.1	205	17.2	1017
7/24/25 5:00	2.6	213	16.9	1017
7/24/25 6:00	2.7	212	17.9	1017
7/24/25 7:00	3.6	214	19.8	1017
7/24/25 8:00	3.9	227	22.2	1017
7/24/25 9:00	3.2	213	24.2	1016
7/24/25 10:00	3.8	223	26.7	1016
7/24/25 11:00	4.1	202	28.0	1016
7/24/25 12:00	4.5	176	28.0	1015
7/24/25 13:00	5.5	181	28.0	1014
7/24/25 14:00	5.4	183	28.0	1013
7/24/25 15:00	5.3	188	27.6	1012
7/24/25 16:00	6.1	186	26.3	1011
7/24/25 17:00	5.0	183	25.8	1011
7/24/25 18:00	5.1	181	24.4	1011
7/24/25 19:00	4.4	182	22.7	1011
7/24/25 20:00	3.2	188	21.1	1011
7/24/25 21:00	2.9	191	21.5	1011
7/24/25 22:00	2.5	198	21.2	1011
7/24/25 23:00	1.9	224	21.0	1010
7/25/25 0:00	2.4	199	21.0	1010
7/25/25 1:00	2.3	206	21.0	1009

# GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (7/23/25 9:00 to 8/6/25 11:00)

7/25/25 2:00	2.3	214	21.0	1009
7/25/25 3:00	2.1	225	21.7	1008
7/25/25 4:00	0.8	300	22.4	1008
7/25/25 5:00	2.5	241	22.9	1008
7/25/25 6:00	2.6	242	23.5	1008
7/25/25 7:00	3.9	239	25.2	1008
7/25/25 8:00	4.0	239	27.0	1008
7/25/25 9:00	3.8	238	28.0	1007
7/25/25 10:00	3.8	245	28.9	1007
7/25/25 11:00	3.9	268	28.8	1007
7/25/25 12:00	3.7	256	28.2	1006
7/25/25 13:00	6.1	275	29.9	1006
7/25/25 14:00	5.4	270	31.1	1006
7/25/25 15:00	5.0	299	31.3	1006
7/25/25 16:00	6.3	305	31.3	1006
7/25/25 17:00	5.9	323	29.0	1007
7/25/25 18:00	4.7	331	27.2	1008
7/25/25 19:00	3.8	344	26.7	1009
7/25/25 20:00	4.7	336	25.8	1010
7/25/25 21:00	4.5	330	24.1	1011
7/25/25 22:00	5.2	345	23.6	1011
7/25/25 23:00	4.8	343	22.7	1012
7/26/25 0:00	3.8	344	21.5	1013
7/26/25 1:00	2.5	331	19.9	1013
7/26/25 2:00	2.8	328	18.6	1014
7/26/25 3:00	2.8	326	17.4	1014
7/26/25 4:00	3.1	321	16.7	1015
7/26/25 5:00	2.8	309	15.9	1016
7/26/25 6:00	3.0	321	17.2	1016
7/26/25 7:00	3.8	329	19.6	1017
7/26/25 8:00	4.0	339	22.2	1017
7/26/25 9:00	4.0	289	23.8	1017
7/26/25 10:00	3.7	50	25.4	1017
7/26/25 11:00	3.1	102	25.8	1017
7/26/25 12:00	2.5	88	26.3	1017
7/26/25 13:00	3.4	176	26.8	1016
7/26/25 14:00	4.4	167	26.1	1016
7/26/25 15:00	4.7	188	25.6	1016
7/26/25 16:00	4.4	189	24.8	1016
7/26/25 17:00	4.7	188	24.0	1015
7/26/25 18:00	4.0	186	23.2	1015
7/26/25 19:00	3.1	195	21.8	1015
7/26/25 20:00	3.4	207	20.9	1016
7/26/25 21:00	2.7	211	20.4	1016

## GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

**Portland International Jet Airport (PWM) Meteorological Data (7/23/25 9:00 to 8/6/25 11:00)**

7/26/25 22:00	2.7	216	19.7	1016
7/26/25 23:00	2.0	217	19.6	1016
7/27/25 0:00	2.0	209	19.2	1015
7/27/25 1:00	1.1	266	18.5	1015
7/27/25 2:00	0.9	278	17.5	1015
7/27/25 3:00	0.3	346	16.6	1014
7/27/25 4:00	0.8	288	15.9	1014
7/27/25 5:00	0.6	307	15.9	1014
7/27/25 6:00	2.1	197	17.1	1014
7/27/25 7:00	2.6	198	18.5	1014
7/27/25 8:00	3.3	210	20.6	1013
7/27/25 9:00	4.4	217	22.0	1013
7/27/25 10:00	4.5	213	23.3	1013
7/27/25 11:00	4.5	220	22.9	1012
7/27/25 12:00	4.7	212	22.5	1012
7/27/25 13:00	5.1	196	22.5	1012
7/27/25 14:00	4.5	201	19.1	1011
7/27/25 15:00	4.9	183	17.8	1011
7/27/25 16:00	4.5	190	17.6	1010
7/27/25 17:00	2.6	198	18.0	1010
7/27/25 18:00	3.0	190	17.6	1010
7/27/25 19:00	3.1	198	18.0	1010
7/27/25 20:00	2.2	178	18.0	1010
7/27/25 21:00	0.1	360	18.0	1011
7/27/25 22:00	ND	ND	18.0	1011
7/27/25 23:00	1.5	ND	18.0	1010
7/28/25 0:00	1.0	40	18.0	1010
7/28/25 1:00	1.1	151	18.0	1010
7/28/25 2:00	1.0	209	17.1	1010
7/28/25 3:00	0.5	264	17.0	1011
7/28/25 4:00	1.5	117	17.0	1011
7/28/25 5:00	1.5	110	16.9	1012
7/28/25 6:00	1.1	206	17.0	1012
7/28/25 7:00	1.7	173	17.7	1012
7/28/25 8:00	1.9	199	18.0	1012
7/28/25 9:00	1.2	271	19.3	1013
7/28/25 10:00	0.5	294	22.4	1013
7/28/25 11:00	1.4	290	26.4	1012
7/28/25 12:00	3.3	197	29.0	1012
7/28/25 13:00	3.2	154	27.3	1012
7/28/25 14:00	3.7	177	27.3	1012
7/28/25 15:00	4.3	183	27.0	1012
7/28/25 16:00	4.4	181	26.5	1011
7/28/25 17:00	4.0	186	26.0	1011

## GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

**Portland International Jet Airport (PWM) Meteorological Data (7/23/25 9:00 to 8/6/25 11:00)**

7/28/25 18:00	3.8	190	25.4	1011
7/28/25 19:00	2.6	198	24.5	1011
7/28/25 20:00	2.4	200	23.1	1011
7/28/25 21:00	2.6	205	22.3	1012
7/28/25 22:00	1.9	203	21.9	1012
7/28/25 23:00	1.3	211	20.3	1012
7/29/25 0:00	0.8	235	19.7	1012
7/29/25 1:00	ND	ND	18.8	1011
7/29/25 2:00	1.9	227	18.7	1011
7/29/25 3:00	0.6	297	18.7	1010
7/29/25 4:00	1.5	265	18.5	1010
7/29/25 5:00	1.4	232	18.9	1010
7/29/25 6:00	1.7	198	19.6	1010
7/29/25 7:00	1.6	258	23.0	1011
7/29/25 8:00	1.4	298	26.9	1011
7/29/25 9:00	2.3	273	29.5	1011
7/29/25 10:00	2.7	281	31.5	1011
7/29/25 11:00	3.3	272	32.2	1010
7/29/25 12:00	2.6	286	33.0	1010
7/29/25 13:00	3.0	314	33.0	1010
7/29/25 14:00	3.8	304	32.6	1010
7/29/25 15:00	4.3	326	33.7	1010
7/29/25 16:00	4.5	327	33.6	1010
7/29/25 17:00	5.0	323	33.0	1010
7/29/25 18:00	3.9	320	32.2	1010
7/29/25 19:00	3.1	317	30.2	1010
7/29/25 20:00	3.3	317	27.9	1011
7/29/25 21:00	2.3	343	26.9	1011
7/29/25 22:00	1.5	301	26.1	1012
7/29/25 23:00	1.5	310	24.0	1012
7/30/25 0:00	0.9	320	22.4	1012
7/30/25 1:00	ND	ND	21.7	1012
7/30/25 2:00	1.5	340	21.3	1012
7/30/25 3:00	2.1	301	20.2	1012
7/30/25 4:00	0.5	340	19.9	1012
7/30/25 5:00	1.8	285	19.1	1012
7/30/25 6:00	0.8	325	19.9	1012
7/30/25 7:00	0.7	344	22.7	1013
7/30/25 8:00	0.5	299	25.0	1013
7/30/25 9:00	0.9	225	26.0	1013
7/30/25 10:00	2.6	102	26.7	1013
7/30/25 11:00	2.9	117	27.6	1012
7/30/25 12:00	3.8	106	27.6	1012
7/30/25 13:00	3.4	117	27.7	1012

## GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

**Portland International Jet Airport (PWM) Meteorological Data (7/23/25 9:00 to 8/6/25 11:00)**

7/30/25 14:00	4.0	168	28.0	1011
7/30/25 15:00	4.0	161	27.4	1011
7/30/25 16:00	3.7	156	27.1	1011
7/30/25 17:00	3.0	164	26.0	1010
7/30/25 18:00	2.3	164	24.1	1010
7/30/25 19:00	2.0	77	23.3	1010
7/30/25 20:00	1.0	230	22.0	1011
7/30/25 21:00	1.3	230	22.2	1011
7/30/25 22:00	ND	ND	21.7	1012
7/30/25 23:00	0.6	252	21.1	1012
7/31/25 0:00	1.2	356	21.2	1012
7/31/25 1:00	0.7	300	21.6	1012
7/31/25 2:00	0.6	353	21.5	1012
7/31/25 3:00	0.9	348	21.4	1012
7/31/25 4:00	1.6	316	21.0	1013
7/31/25 5:00	1.8	353	20.9	1013
7/31/25 6:00	1.7	355	21.0	1014
7/31/25 7:00	3.2	288	21.8	1014
7/31/25 8:00	3.2	81	21.9	1015
7/31/25 9:00	3.2	25	21.9	1016
7/31/25 10:00	3.7	218	21.3	1016
7/31/25 11:00	4.3	184	21.7	1017
7/31/25 12:00	3.6	320	20.9	1017
7/31/25 13:00	3.5	347	20.1	1017
7/31/25 14:00	3.6	116	19.9	1017
7/31/25 15:00	1.4	163	18.9	1017
7/31/25 16:00	0.9	270	18.7	1018
7/31/25 17:00	2.1	98	17.5	1017
7/31/25 18:00	1.4	131	16.7	1017
7/31/25 19:00	0.8	256	16.0	1018
7/31/25 20:00	ND	ND	16.0	1019
7/31/25 21:00	0.5	167	16.0	1019
7/31/25 22:00	1.0	175	16.0	1019
7/31/25 23:00	2.1	311	16.0	1019
8/1/25 0:00	1.4	89	15.9	1019
8/1/25 1:00	0.6	320	15.5	1019
8/1/25 2:00	0.5	340	14.7	1019
8/1/25 3:00	1.2	297	14.8	1019
8/1/25 4:00	2.1	345	15.5	1019
8/1/25 5:00	1.7	342	14.7	1019
8/1/25 6:00	1.9	335	15.6	1020
8/1/25 7:00	3.5	255	16.4	1020
8/1/25 8:00	3.9	25	18.0	1020
8/1/25 9:00	3.2	39	19.3	1020

## GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

**Portland International Jet Airport (PWM) Meteorological Data (7/23/25 9:00 to 8/6/25 11:00)**

8/1/25 10:00	3.4	63	20.6	1020
8/1/25 11:00	3.8	57	21.8	1020
8/1/25 12:00	4.5	83	22.4	1020
8/1/25 13:00	5.6	93	21.9	1020
8/1/25 14:00	4.4	96	22.0	1020
8/1/25 15:00	2.7	112	22.0	1020
8/1/25 16:00	3.3	163	22.0	1019
8/1/25 17:00	3.6	190	21.4	1019
8/1/25 18:00	3.2	192	20.3	1020
8/1/25 19:00	2.3	196	18.7	1020
8/1/25 20:00	1.8	210	17.6	1020
8/1/25 21:00	1.6	275	16.8	1020
8/1/25 22:00	1.8	275	16.6	1020
8/1/25 23:00	2.2	266	15.5	1020
8/2/25 0:00	1.9	269	15.0	1020
8/2/25 1:00	1.5	306	13.8	1020
8/2/25 2:00	1.5	310	13.9	1020
8/2/25 3:00	1.5	319	13.3	1020
8/2/25 4:00	1.7	300	13.3	1020
8/2/25 5:00	2.1	307	12.9	1020
8/2/25 6:00	ND	ND	13.8	1021
8/2/25 7:00	1.6	167	15.9	1021
8/2/25 8:00	2.7	254	19.0	1022
8/2/25 9:00	3.5	51	21.6	1021
8/2/25 10:00	3.5	212	22.9	1021
8/2/25 11:00	1.8	245	23.4	1021
8/2/25 12:00	1.0	348	24.2	1020
8/2/25 13:00	3.0	295	24.7	1020
8/2/25 14:00	3.5	284	24.5	1019
8/2/25 15:00	4.5	182	23.2	1019
8/2/25 16:00	4.7	176	23.0	1019
8/2/25 17:00	5.5	192	22.3	1019
8/2/25 18:00	4.4	194	21.5	1019
8/2/25 19:00	3.7	206	20.6	1019
8/2/25 20:00	3.3	202	18.9	1019
8/2/25 21:00	2.7	213	17.9	1019
8/2/25 22:00	1.1	269	17.2	1019
8/2/25 23:00	1.3	244	16.4	1019
8/3/25 0:00	1.5	238	15.7	1019
8/3/25 1:00	0.8	298	14.5	1018
8/3/25 2:00	2.2	278	13.8	1018
8/3/25 3:00	1.0	273	13.8	1018
8/3/25 4:00	1.5	270	12.8	1018
8/3/25 5:00	1.9	277	12.8	1018

## GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

**Portland International Jet Airport (PWM) Meteorological Data (7/23/25 9:00 to 8/6/25 11:00)**

8/3/25 6:00	1.4	273	14.2	1018
8/3/25 7:00	1.6	279	16.8	1018
8/3/25 8:00	0.6	329	19.9	1018
8/3/25 9:00	0.9	284	21.9	1018
8/3/25 10:00	1.7	201	23.9	1018
8/3/25 11:00	3.1	167	25.0	1018
8/3/25 12:00	4.3	171	25.6	1017
8/3/25 13:00	5.5	163	26.2	1017
8/3/25 14:00	5.4	184	26.5	1016
8/3/25 15:00	5.5	181	26.2	1016
8/3/25 16:00	5.0	175	25.3	1015
8/3/25 17:00	4.4	183	23.8	1015
8/3/25 18:00	4.0	184	22.8	1015
8/3/25 19:00	4.2	188	21.8	1015
8/3/25 20:00	3.8	197	21.0	1016
8/3/25 21:00	3.4	203	20.9	1016
8/3/25 22:00	2.3	208	20.5	1016
8/3/25 23:00	1.4	253	19.0	1016
8/4/25 0:00	0.7	216	17.9	1015
8/4/25 1:00	0.8	360	16.9	1015
8/4/25 2:00	1.4	213	16.1	1015
8/4/25 3:00	1.1	213	15.8	1015
8/4/25 4:00	0.9	297	14.9	1016
8/4/25 5:00	1.8	284	14.2	1016
8/4/25 6:00	0.7	332	15.2	1016
8/4/25 7:00	1.0	308	17.6	1017
8/4/25 8:00	1.5	309	20.6	1017
8/4/25 9:00	1.6	310	23.9	1017
8/4/25 10:00	0.6	338	26.5	1017
8/4/25 11:00	0.8	298	27.6	1017
8/4/25 12:00	2.7	209	27.4	1017
8/4/25 13:00	3.7	158	27.3	1017
8/4/25 14:00	3.7	170	27.6	1016
8/4/25 15:00	3.3	181	27.8	1017
8/4/25 16:00	3.4	187	27.0	1017
8/4/25 17:00	3.3	192	26.3	1017
8/4/25 18:00	2.6	189	25.3	1017
8/4/25 19:00	2.3	193	23.6	1017
8/4/25 20:00	1.3	233	22.7	1018
8/4/25 21:00	2.7	218	22.3	1019
8/4/25 22:00	0.4	350	21.9	1020
8/4/25 23:00	2.1	244	20.8	1020
8/5/25 0:00	3.9	26	21.9	1021
8/5/25 1:00	4.2	35	21.5	1021

# GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

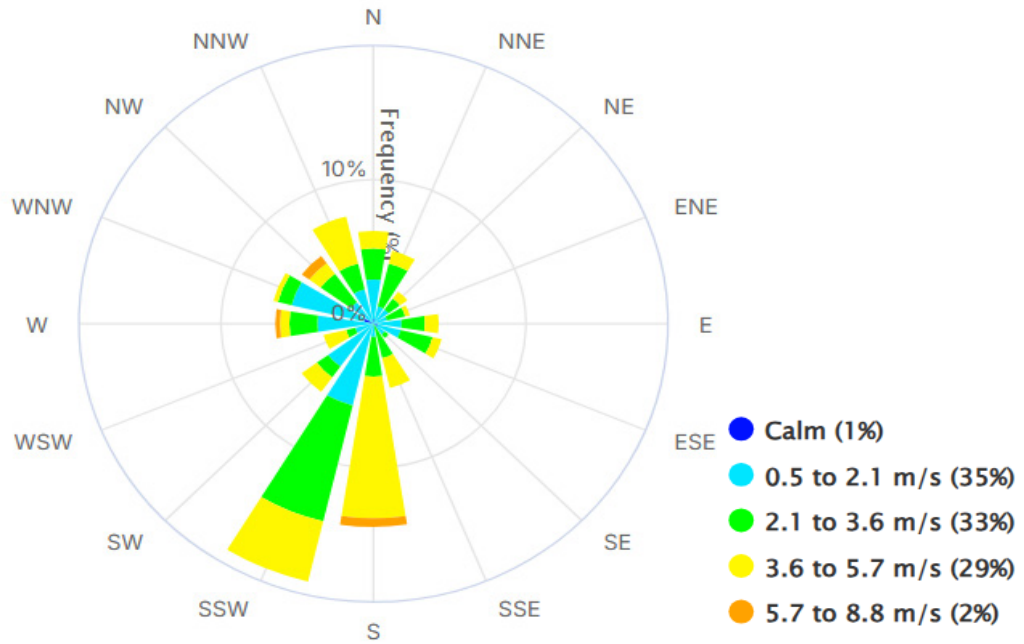
## Portland International Jet Airport (PWM) Meteorological Data (7/23/25 9:00 to 8/6/25 11:00)

8/5/25 2:00	3.1	31	20.5	1022
8/5/25 3:00	3.3	24	19.9	1022
8/5/25 4:00	3.0	20	18.9	1022
8/5/25 5:00	2.9	18	18.2	1023
8/5/25 6:00	1.8	55	17.9	1024
8/5/25 7:00	3.6	85	18.9	1025
8/5/25 8:00	3.7	22	19.2	1025
8/5/25 9:00	3.2	61	20.8	1025
8/5/25 10:00	2.7	111	21.7	1026
8/5/25 11:00	2.6	60	22.8	1026
8/5/25 12:00	2.9	64	23.0	1026
8/5/25 13:00	3.0	97	23.0	1026
8/5/25 14:00	2.8	119	23.9	1026
8/5/25 15:00	2.2	136	24.2	1025
8/5/25 16:00	3.6	175	23.3	1025
8/5/25 17:00	3.4	160	22.4	1025
8/5/25 18:00	2.6	154	21.5	1025
8/5/25 19:00	1.7	193	20.2	1025
8/5/25 20:00	1.0	260	18.9	1026
8/5/25 21:00	0.8	262	18.5	1026
8/5/25 22:00	ND	ND	18.5	1026
8/5/25 23:00	1.5	280	17.3	1026
8/6/25 0:00	1.3	306	16.5	1027
8/6/25 1:00	1.1	307	16.6	1027
8/6/25 2:00	1.5	312	15.9	1026
8/6/25 3:00	0.3	185	15.8	1026
8/6/25 4:00	1.3	313	16.4	1027
8/6/25 5:00	1.7	293	16.9	1027
8/6/25 6:00	1.3	210	17.7	1028
8/6/25 7:00	2.5	71	18.6	1028
8/6/25 8:00	2.6	49	19.9	1029
8/6/25 9:00	2.4	71	20.9	1029
8/6/25 10:00	2.3	93	20.9	1029
8/6/25 11:00	3.1	97	21.7	1029

**GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING**  
**Portland International Jet Airport (PWM) Meteorological Data (7/23/25 9:00 to 8/6/25 11:00)**

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**PWM Wind Rose 7/23/25 9:00 - 8/6/25 11:00**



## GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (8/6/25 10:00 to 8/20/25 11:00)

Date & Time	Wind Speed	Wind Direction	Temperature	Barometric Pressure
	m/s	Deg.	°C	mb
8/6/25 10:00	2.3	93	20.9	1029
8/6/25 11:00	3.1	97	21.7	1029
8/6/25 12:00	3.0	92	22.0	1029
8/6/25 13:00	3.0	88	22.8	1029
8/6/25 14:00	3.7	111	23.9	1028
8/6/25 15:00	3.9	147	23.7	1028
8/6/25 16:00	3.3	174	23.1	1028
8/6/25 17:00	3.0	155	22.2	1028
8/6/25 18:00	2.3	169	21.2	1027
8/6/25 19:00	2.0	189	19.4	1027
8/6/25 20:00	1.9	201	18.4	1027
8/6/25 21:00	1.6	219	17.9	1028
8/6/25 22:00	1.5	218	17.7	1028
8/6/25 23:00	1.5	232	17.6	1027
8/7/25 0:00	1.0	250	17.2	1027
8/7/25 1:00	1.4	360	16.8	1027
8/7/25 2:00	ND	ND	16.3	1027
8/7/25 3:00	0.4	200	16.2	1026
8/7/25 4:00	ND	ND	15.6	1026
8/7/25 5:00	ND	ND	15.0	1026
8/7/25 6:00	ND	ND	15.8	1026
8/7/25 7:00	ND	ND	17.1	1027
8/7/25 8:00	ND	ND	18.1	1027
8/7/25 9:00	ND	ND	19.8	1026
8/7/25 10:00	0.4	307	22.7	1026
8/7/25 11:00	2.2	262	25.6	1026
8/7/25 12:00	1.8	242	26.5	1025
8/7/25 13:00	4.1	173	26.7	1025
8/7/25 14:00	4.5	185	24.8	1024
8/7/25 15:00	5.4	178	24.6	1023
8/7/25 16:00	6.0	186	24.0	1023
8/7/25 17:00	5.2	189	23.3	1023
8/7/25 18:00	3.7	192	22.6	1023
8/7/25 19:00	3.1	194	21.4	1023
8/7/25 20:00	2.5	200	20.3	1023
8/7/25 21:00	2.1	201	19.5	1023
8/7/25 22:00	2.2	200	18.6	1023
8/7/25 23:00	1.2	273	18.9	1023
8/8/25 0:00	0.5	318	18.8	1023
8/8/25 1:00	1.0	278	18.1	1023
8/8/25 2:00	1.0	260	16.5	1022

## GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

**Portland International Jet Airport (PWM) Meteorological Data (8/6/25 10:00 to 8/20/25 11:00)**

8/8/25 3:00	0.4	360	15.4	1022
8/8/25 4:00	ND	ND	14.2	1022
8/8/25 5:00	1.6	253	14.8	1022
8/8/25 6:00	ND	ND	15.1	1022
8/8/25 7:00	ND	ND	17.7	1022
8/8/25 8:00	0.9	300	20.3	1022
8/8/25 9:00	1.3	276	22.7	1022
8/8/25 10:00	1.8	217	24.7	1022
8/8/25 11:00	4.0	176	26.1	1022
8/8/25 12:00	5.0	178	26.2	1022
8/8/25 13:00	6.4	186	26.3	1022
8/8/25 14:00	5.3	185	26.2	1021
8/8/25 15:00	4.9	182	25.9	1021
8/8/25 16:00	6.7	185	24.4	1021
8/8/25 17:00	6.6	192	22.8	1021
8/8/25 18:00	5.2	189	22.2	1021
8/8/25 19:00	3.9	191	20.8	1021
8/8/25 20:00	3.2	194	19.4	1021
8/8/25 21:00	1.9	220	19.0	1022
8/8/25 22:00	1.3	221	18.6	1022
8/8/25 23:00	0.4	314	17.8	1022
8/9/25 0:00	1.0	217	16.5	1022
8/9/25 1:00	1.5	150	16.2	1021
8/9/25 2:00	ND	ND	15.7	1021
8/9/25 3:00	0.5	ND	16.0	1021
8/9/25 4:00	1.1	235	15.8	1021
8/9/25 5:00	ND	ND	15.1	1021
8/9/25 6:00	ND	ND	15.5	1021
8/9/25 7:00	2.1	212	17.9	1022
8/9/25 8:00	2.0	188	20.1	1022
8/9/25 9:00	3.0	169	21.9	1022
8/9/25 10:00	4.2	159	23.0	1022
8/9/25 11:00	4.2	169	23.8	1022
8/9/25 12:00	4.6	184	24.5	1021
8/9/25 13:00	5.1	168	24.4	1021
8/9/25 14:00	5.6	160	23.8	1020
8/9/25 15:00	4.0	167	23.4	1020
8/9/25 16:00	3.6	171	22.9	1020
8/9/25 17:00	4.1	168	22.1	1020
8/9/25 18:00	3.1	178	21.4	1020
8/9/25 19:00	3.1	173	19.8	1020
8/9/25 20:00	2.4	180	18.9	1020
8/9/25 21:00	2.0	197	18.2	1021
8/9/25 22:00	1.6	213	18.0	1021

## GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

**Portland International Jet Airport (PWM) Meteorological Data (8/6/25 10:00 to 8/20/25 11:00)**

8/9/25 23:00	ND	ND	17.9	1021
8/10/25 0:00	1.1	290	17.2	1021
8/10/25 1:00	ND	ND	16.8	1020
8/10/25 2:00	ND	ND	16.5	1020
8/10/25 3:00	0.2	300	15.9	1020
8/10/25 4:00	0.8	280	15.9	1020
8/10/25 5:00	ND	ND	15.5	1020
8/10/25 6:00	0.4	325	16.0	1020
8/10/25 7:00	0.8	295	17.7	1020
8/10/25 8:00	0.8	293	20.2	1021
8/10/25 9:00	0.5	145	22.2	1021
8/10/25 10:00	1.1	187	24.5	1021
8/10/25 11:00	2.6	144	26.3	1020
8/10/25 12:00	2.6	162	27.1	1020
8/10/25 13:00	3.7	152	28.0	1020
8/10/25 14:00	3.9	160	27.5	1019
8/10/25 15:00	3.7	156	27.2	1019
8/10/25 16:00	4.3	155	26.1	1019
8/10/25 17:00	3.9	170	25.1	1019
8/10/25 18:00	3.4	182	23.4	1019
8/10/25 19:00	2.6	186	22.4	1019
8/10/25 20:00	2.4	180	21.7	1019
8/10/25 21:00	1.7	193	21.0	1019
8/10/25 22:00	1.2	212	20.9	1019
8/10/25 23:00	0.5	283	20.0	1019
8/11/25 0:00	0.6	303	19.0	1019
8/11/25 1:00	ND	ND	18.8	1018
8/11/25 2:00	ND	ND	18.2	1018
8/11/25 3:00	1.5	10	18.1	1018
8/11/25 4:00	1.5	345	17.9	1018
8/11/25 5:00	0.9	356	17.9	1018
8/11/25 6:00	ND	ND	18.4	1019
8/11/25 7:00	ND	ND	21.2	1019
8/11/25 8:00	0.8	200	24.0	1019
8/11/25 9:00	1.5	68	26.9	1019
8/11/25 10:00	1.4	169	28.8	1019
8/11/25 11:00	2.0	74	31.6	1019
8/11/25 12:00	3.2	120	32.2	1018
8/11/25 13:00	4.5	112	31.8	1017
8/11/25 14:00	4.3	163	31.1	1017
8/11/25 15:00	3.7	164	30.1	1017
8/11/25 16:00	3.7	185	29.0	1017
8/11/25 17:00	3.4	182	28.6	1016
8/11/25 18:00	2.8	179	27.8	1016

## GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

**Portland International Jet Airport (PWM) Meteorological Data (8/6/25 10:00 to 8/20/25 11:00)**

8/11/25 19:00	2.6	183	26.0	1016
8/11/25 20:00	1.9	191	24.0	1016
8/11/25 21:00	0.4	316	23.6	1016
8/11/25 22:00	0.3	318	22.3	1016
8/11/25 23:00	1.5	210	21.4	1016
8/12/25 0:00	ND	ND	21.0	1016
8/12/25 1:00	ND	ND	20.3	1015
8/12/25 2:00	ND	ND	19.3	1015
8/12/25 3:00	ND	ND	18.9	1015
8/12/25 4:00	ND	ND	18.9	1014
8/12/25 5:00	2.1	280	18.5	1015
8/12/25 6:00	0.9	293	19.1	1015
8/12/25 7:00	1.6	298	21.9	1015
8/12/25 8:00	1.7	313	25.6	1015
8/12/25 9:00	1.6	317	28.3	1015
8/12/25 10:00	1.4	144	31.1	1015
8/12/25 11:00	2.2	189	32.1	1014
8/12/25 12:00	3.8	164	32.2	1013
8/12/25 13:00	4.1	164	32.8	1013
8/12/25 14:00	5.1	167	31.9	1012
8/12/25 15:00	4.7	169	31.0	1012
8/12/25 16:00	4.1	180	30.5	1012
8/12/25 17:00	4.2	185	29.2	1011
8/12/25 18:00	3.8	178	28.4	1011
8/12/25 19:00	3.3	187	25.6	1011
8/12/25 20:00	3.2	195	24.0	1011
8/12/25 21:00	2.9	200	23.9	1011
8/12/25 22:00	2.0	193	22.9	1011
8/12/25 23:00	1.5	200	22.2	1011
8/13/25 0:00	ND	ND	20.8	1011
8/13/25 1:00	ND	ND	19.9	1010
8/13/25 2:00	ND	ND	19.0	1010
8/13/25 3:00	0.5	320	18.9	1010
8/13/25 4:00	0.5	330	18.9	1010
8/13/25 5:00	1.5	275	18.4	1009
8/13/25 6:00	0.8	290	18.6	1010
8/13/25 7:00	1.6	286	21.9	1010
8/13/25 8:00	0.7	318	24.6	1009
8/13/25 9:00	1.4	206	27.2	1009
8/13/25 10:00	2.7	142	28.3	1009
8/13/25 11:00	4.1	153	27.8	1009
8/13/25 12:00	5.1	157	27.2	1008
8/13/25 13:00	4.9	167	26.6	1008
8/13/25 14:00	5.4	167	27.1	1007

# GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

## Portland International Jet Airport (PWM) Meteorological Data (8/6/25 10:00 to 8/20/25 11:00)

8/13/25 15:00	6.4	181	26.9	1006
8/13/25 16:00	6.2	185	26.6	1006
8/13/25 17:00	5.4	182	24.7	1006
8/13/25 18:00	4.3	185	23.3	1006
8/13/25 19:00	2.5	192	23.0	1006
8/13/25 20:00	1.6	230	23.2	1006
8/13/25 21:00	1.9	216	23.7	1007
8/13/25 22:00	3.0	214	23.9	1007
8/13/25 23:00	2.8	228	23.9	1006
8/14/25 0:00	2.5	260	23.7	1007
8/14/25 1:00	1.9	226	23.2	1007
8/14/25 2:00	1.9	232	22.9	1006
8/14/25 3:00	1.8	290	22.5	1006
8/14/25 4:00	0.7	306	22.6	1006
8/14/25 5:00	1.1	273	21.9	1007
8/14/25 6:00	1.6	287	22.0	1007
8/14/25 7:00	0.5	343	23.5	1008
8/14/25 8:00	1.1	310	26.1	1009
8/14/25 9:00	3.0	39	28.3	1009
8/14/25 10:00	2.2	137	29.1	1009
8/14/25 11:00	2.9	137	29.5	1009
8/14/25 12:00	3.2	102	29.8	1009
8/14/25 13:00	3.5	120	29.2	1009
8/14/25 14:00	4.0	170	28.8	1009
8/14/25 15:00	3.5	268	22.9	1010
8/14/25 16:00	2.5	257	25.0	1010
8/14/25 17:00	2.8	292	25.8	1010
8/14/25 18:00	2.8	287	24.7	1011
8/14/25 19:00	2.6	286	24.6	1011
8/14/25 20:00	2.5	336	24.0	1012
8/14/25 21:00	3.0	338	24.2	1013
8/14/25 22:00	3.5	333	23.9	1014
8/14/25 23:00	3.5	328	23.0	1014
8/15/25 0:00	3.4	334	22.4	1014
8/15/25 1:00	2.8	338	21.3	1015
8/15/25 2:00	2.5	323	19.2	1015
8/15/25 3:00	3.8	332	19.6	1015
8/15/25 4:00	3.6	113	20.4	1016
8/15/25 5:00	4.4	115	19.7	1017
8/15/25 6:00	4.2	25	19.3	1018
8/15/25 7:00	3.5	18	19.7	1019
8/15/25 8:00	4.3	32	21.3	1020
8/15/25 9:00	4.8	51	22.0	1020
8/15/25 10:00	5.0	55	23.1	1020

## GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

**Portland International Jet Airport (PWM) Meteorological Data (8/6/25 10:00 to 8/20/25 11:00)**

8/15/25 11:00	3.4	81	24.1	1020
8/15/25 12:00	3.0	103	25.2	1020
8/15/25 13:00	3.3	90	26.0	1020
8/15/25 14:00	3.6	161	26.1	1019
8/15/25 15:00	3.9	174	25.9	1019
8/15/25 16:00	4.0	184	25.3	1019
8/15/25 17:00	3.7	176	24.1	1019
8/15/25 18:00	2.8	179	23.3	1019
8/15/25 19:00	2.4	186	21.8	1019
8/15/25 20:00	2.2	199	20.6	1019
8/15/25 21:00	1.2	244	19.6	1020
8/15/25 22:00	0.3	338	17.9	1020
8/15/25 23:00	ND	ND	16.5	1020
8/16/25 0:00	ND	ND	16.0	1019
8/16/25 1:00	1.5	290	14.9	1019
8/16/25 2:00	ND	ND	14.6	1019
8/16/25 3:00	0.1	360	14.0	1019
8/16/25 4:00	ND	ND	13.0	1019
8/16/25 5:00	ND	ND	13.3	1020
8/16/25 6:00	ND	ND	14.3	1020
8/16/25 7:00	ND	ND	17.7	1019
8/16/25 8:00	1.5	197	21.6	1019
8/16/25 9:00	1.5	223	23.6	1018
8/16/25 10:00	2.9	165	24.4	1018
8/16/25 11:00	3.7	171	26.8	1018
8/16/25 12:00	4.7	170	26.9	1017
8/16/25 13:00	5.6	180	26.1	1017
8/16/25 14:00	6.4	177	25.2	1016
8/16/25 15:00	6.6	184	24.2	1016
8/16/25 16:00	5.9	176	24.0	1015
8/16/25 17:00	4.9	180	23.5	1015
8/16/25 18:00	5.4	191	22.3	1015
8/16/25 19:00	4.1	190	21.1	1014
8/16/25 20:00	3.3	196	20.5	1014
8/16/25 21:00	2.4	189	19.9	1014
8/16/25 22:00	1.8	186	19.0	1014
8/16/25 23:00	1.6	144	18.4	1013
8/17/25 0:00	0.2	360	18.1	1013
8/17/25 1:00	ND	ND	17.8	1012
8/17/25 2:00	ND	ND	17.0	1011
8/17/25 3:00	ND	ND	16.9	1011
8/17/25 4:00	1.5	250	16.5	1010
8/17/25 5:00	1.5	215	16.7	1010
8/17/25 6:00	0.6	311	17.1	1010

## GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

**Portland International Jet Airport (PWM) Meteorological Data (8/6/25 10:00 to 8/20/25 11:00)**

8/17/25 7:00	1.4	226	18.9	1010
8/17/25 8:00	1.6	226	21.8	1009
8/17/25 9:00	1.6	245	24.9	1009
8/17/25 10:00	2.2	188	26.6	1008
8/17/25 11:00	3.9	161	27.4	1008
8/17/25 12:00	4.2	165	28.0	1007
8/17/25 13:00	5.1	163	27.8	1006
8/17/25 14:00	5.3	168	27.2	1006
8/17/25 15:00	6.1	181	28.3	1005
8/17/25 16:00	5.6	178	28.6	1005
8/17/25 17:00	4.6	178	26.7	1006
8/17/25 18:00	7.3	27	22.2	1008
8/17/25 19:00	5.6	26	21.1	1009
8/17/25 20:00	5.5	22	20.3	1010
8/17/25 21:00	5.4	20	19.2	1011
8/17/25 22:00	6.9	17	18.9	1012
8/17/25 23:00	5.8	52	17.5	1013
8/18/25 0:00	4.2	19	16.6	1014
8/18/25 1:00	3.8	17	15.9	1015
8/18/25 2:00	3.9	15	15.3	1015
8/18/25 3:00	3.5	89	14.0	1016
8/18/25 4:00	4.0	255	13.0	1016
8/18/25 5:00	3.6	216	12.6	1017
8/18/25 6:00	3.5	357	12.6	1018
8/18/25 7:00	4.5	359	14.3	1019
8/18/25 8:00	6.1	253	15.9	1019
8/18/25 9:00	6.3	213	16.9	1019
8/18/25 10:00	6.6	246	18.1	1020
8/18/25 11:00	5.7	255	19.0	1019
8/18/25 12:00	4.2	186	20.6	1019
8/18/25 13:00	3.9	183	21.7	1019
8/18/25 14:00	3.5	264	22.4	1019
8/18/25 15:00	2.7	209	22.9	1018
8/18/25 16:00	3.2	118	23.0	1019
8/18/25 17:00	2.6	311	22.9	1019
8/18/25 18:00	2.4	204	21.3	1019
8/18/25 19:00	2.0	200	18.0	1020
8/18/25 20:00	1.1	203	16.9	1020
8/18/25 21:00	ND	ND	15.4	1021
8/18/25 22:00	1.9	290	14.4	1021
8/18/25 23:00	1.5	298	14.0	1021
8/19/25 0:00	1.7	352	13.3	1021
8/19/25 1:00	0.6	358	13.8	1022
8/19/25 2:00	ND	ND	13.3	1022

# GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

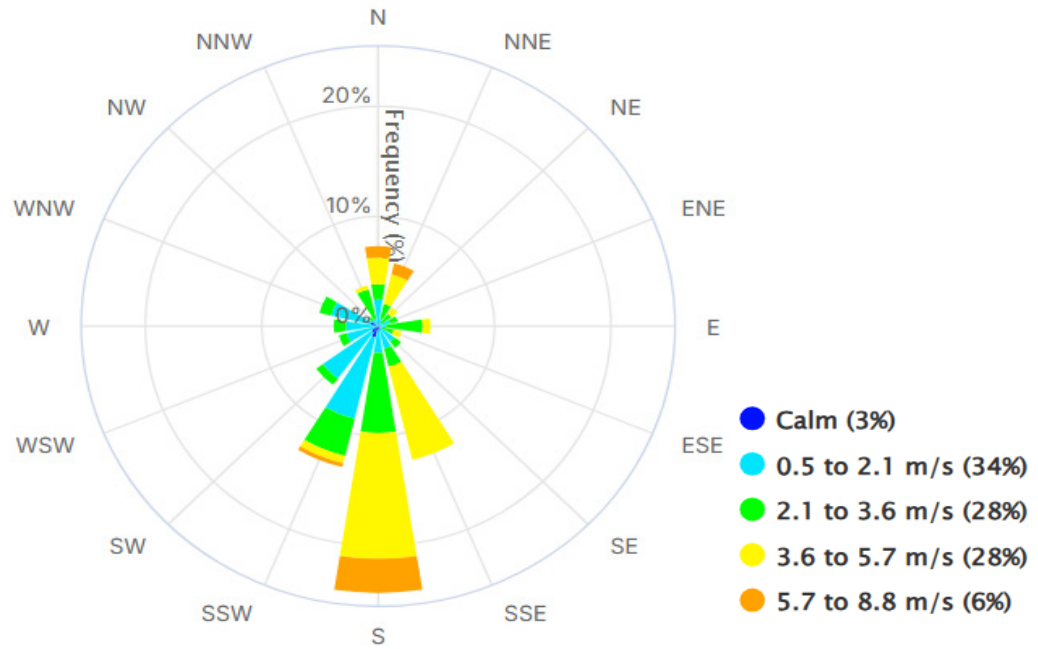
## Portland International Jet Airport (PWM) Meteorological Data (8/6/25 10:00 to 8/20/25 11:00)

8/19/25 3:00	1.0	82	13.1	1022
8/19/25 4:00	2.0	65	12.2	1022
8/19/25 5:00	1.6	181	11.4	1022
8/19/25 6:00	2.3	30	11.9	1023
8/19/25 7:00	2.4	42	14.9	1023
8/19/25 8:00	3.2	48	16.1	1023
8/19/25 9:00	3.1	73	17.0	1023
8/19/25 10:00	3.4	91	17.8	1023
8/19/25 11:00	3.5	87	18.9	1023
8/19/25 12:00	3.8	90	19.9	1022
8/19/25 13:00	4.5	93	20.3	1022
8/19/25 14:00	3.1	153	20.6	1022
8/19/25 15:00	4.5	174	20.7	1021
8/19/25 16:00	5.1	154	19.7	1021
8/19/25 17:00	4.0	178	18.7	1021
8/19/25 18:00	3.3	182	18.0	1020
8/19/25 19:00	2.7	190	17.1	1020
8/19/25 20:00	2.2	189	16.9	1020
8/19/25 21:00	1.8	195	16.9	1020
8/19/25 22:00	1.4	218	16.9	1020
8/19/25 23:00	1.2	247	16.9	1020
8/20/25 0:00	ND	ND	16.8	1020
8/20/25 1:00	1.4	250	16.0	1020
8/20/25 2:00	1.7	250	15.9	1019
8/20/25 3:00	1.8	279	15.7	1019
8/20/25 4:00	1.5	285	15.9	1019
8/20/25 5:00	1.5	228	15.6	1019
8/20/25 6:00	1.5	163	15.2	1019
8/20/25 7:00	ND	ND	15.5	1019
8/20/25 8:00	1.1	198	15.9	1019
8/20/25 9:00	0.4	265	16.5	1019
8/20/25 10:00	0.6	310	17.0	1020
8/20/25 11:00	0.6	270	17.9	1020

**GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING**  
**Portland International Jet Airport (PWM) Meteorological Data (8/6/25 10:00 to 8/20/25 11:00)**

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**PWM Wind Rose 8/6/25 10:00 - 8/20/25 11:00**



## GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (8/20/25 9:00 to 9/3/25 11:00)

Date & Time	Wind Speed	Wind Direction	Temperature	Barometric Pressure
	m/s	Deg.	°C	mb
8/20/25 9:00	0.4	265	16.5	1019
8/20/25 10:00	0.6	310	17.0	1020
8/20/25 11:00	0.6	270	17.9	1020
8/20/25 12:00	2.8	115	18.2	1020
8/20/25 13:00	3.2	157	18.7	1020
8/20/25 14:00	2.5	158	18.4	1019
8/20/25 15:00	2.4	183	18.2	1019
8/20/25 16:00	2.7	171	18.0	1019
8/20/25 17:00	2.2	164	18.1	1019
8/20/25 18:00	2.1	133	17.9	1019
8/20/25 19:00	2.0	115	16.5	1019
8/20/25 20:00	1.8	115	15.4	1019
8/20/25 21:00	1.5	113	14.0	1020
8/20/25 22:00	ND	ND	12.9	1019
8/20/25 23:00	1.9	326	11.6	1019
8/21/25 0:00	0.8	330	11.1	1019
8/21/25 1:00	0.5	347	10.9	1019
8/21/25 2:00	1.2	336	9.8	1018
8/21/25 3:00	0.9	333	9.2	1018
8/21/25 4:00	1.6	353	8.9	1018
8/21/25 5:00	1.0	353	8.9	1018
8/21/25 6:00	1.3	345	9.5	1018
8/21/25 7:00	1.6	23	12.9	1018
8/21/25 8:00	2.7	58	15.9	1018
8/21/25 9:00	3.0	55	17.4	1018
8/21/25 10:00	3.1	89	18.5	1018
8/21/25 11:00	3.6	88	19.9	1018
8/21/25 12:00	4.0	93	20.6	1017
8/21/25 13:00	4.6	102	21.0	1017
8/21/25 14:00	4.5	95	21.1	1016
8/21/25 15:00	4.0	101	21.0	1016
8/21/25 16:00	4.8	85	19.4	1015
8/21/25 17:00	4.1	90	18.8	1015
8/21/25 18:00	4.2	94	17.5	1014
8/21/25 19:00	2.9	100	16.1	1014
8/21/25 20:00	2.4	81	14.6	1014
8/21/25 21:00	1.9	113	13.8	1014
8/21/25 22:00	1.7	344	12.7	1013
8/21/25 23:00	2.8	347	11.9	1013
8/22/25 0:00	1.6	338	12.1	1013
8/22/25 1:00	1.9	316	11.2	1012

## GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

**Portland International Jet Airport (PWM) Meteorological Data (8/20/25 9:00 to 9/3/25 11:00)**

8/22/25 2:00	1.9	286	10.9	1012
8/22/25 3:00	2.5	299	10.8	1011
8/22/25 4:00	2.3	327	11.6	1011
8/22/25 5:00	0.8	358	11.7	1011
8/22/25 6:00	1.3	336	12.1	1011
8/22/25 7:00	2.4	326	16.0	1012
8/22/25 8:00	2.8	331	19.9	1012
8/22/25 9:00	4.7	219	22.9	1012
8/22/25 10:00	4.7	156	25.0	1012
8/22/25 11:00	5.2	22	26.2	1012
8/22/25 12:00	4.5	45	26.9	1012
8/22/25 13:00	3.8	62	26.8	1012
8/22/25 14:00	3.9	90	27.3	1011
8/22/25 15:00	3.9	101	27.6	1011
8/22/25 16:00	3.5	94	27.3	1011
8/22/25 17:00	3.6	148	26.5	1011
8/22/25 18:00	3.6	187	22.5	1011
8/22/25 19:00	3.4	182	20.3	1012
8/22/25 20:00	3.0	199	19.0	1013
8/22/25 21:00	2.1	194	18.2	1013
8/22/25 22:00	1.7	195	17.9	1014
8/22/25 23:00	1.1	246	17.4	1014
8/23/25 0:00	1.8	200	16.9	1014
8/23/25 1:00	ND	ND	15.2	1014
8/23/25 2:00	1.1	260	15.6	1014
8/23/25 3:00	0.0	360	14.9	1014
8/23/25 4:00	0.6	318	13.0	1014
8/23/25 5:00	0.6	ND	13.0	1014
8/23/25 6:00	0.8	300	14.0	1015
8/23/25 7:00	1.9	193	16.6	1015
8/23/25 8:00	2.1	202	18.9	1015
8/23/25 9:00	2.4	197	21.7	1015
8/23/25 10:00	2.3	231	23.6	1015
8/23/25 11:00	2.4	211	26.5	1014
8/23/25 12:00	4.7	165	26.2	1014
8/23/25 13:00	6.0	164	26.0	1013
8/23/25 14:00	6.6	170	25.9	1013
8/23/25 15:00	6.8	177	25.9	1012
8/23/25 16:00	7.6	190	24.2	1012
8/23/25 17:00	6.9	186	23.4	1012
8/23/25 18:00	6.0	189	22.5	1012
8/23/25 19:00	5.4	187	21.2	1012
8/23/25 20:00	6.3	190	21.0	1012
8/23/25 21:00	6.2	189	20.5	1013

## GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

**Portland International Jet Airport (PWM) Meteorological Data (8/20/25 9:00 to 9/3/25 11:00)**

8/23/25 22:00	5.0	190	20.3	1013
8/23/25 23:00	4.6	190	19.2	1013
8/24/25 0:00	3.1	196	19.0	1014
8/24/25 1:00	2.0	206	18.5	1014
8/24/25 2:00	1.9	215	17.9	1014
8/24/25 3:00	3.3	201	17.9	1013
8/24/25 4:00	3.0	182	16.9	1013
8/24/25 5:00	2.1	201	16.6	1013
8/24/25 6:00	2.5	200	16.8	1013
8/24/25 7:00	3.4	190	17.9	1013
8/24/25 8:00	4.3	189	19.7	1013
8/24/25 9:00	5.0	189	21.4	1013
8/24/25 10:00	6.1	186	22.1	1013
8/24/25 11:00	6.7	193	22.2	1013
8/24/25 12:00	6.7	191	22.9	1012
8/24/25 13:00	6.3	185	23.6	1012
8/24/25 14:00	7.1	189	23.9	1011
8/24/25 15:00	7.4	186	23.8	1011
8/24/25 16:00	7.3	179	22.5	1011
8/24/25 17:00	5.3	195	21.7	1011
8/24/25 18:00	5.1	190	21.0	1010
8/24/25 19:00	5.0	189	20.0	1010
8/24/25 20:00	5.0	190	20.0	1011
8/24/25 21:00	4.8	191	19.7	1011
8/24/25 22:00	3.8	185	19.0	1010
8/24/25 23:00	3.0	181	19.0	1010
8/25/25 0:00	3.1	184	19.0	1010
8/25/25 1:00	3.2	187	18.9	1010
8/25/25 2:00	2.4	194	18.9	1009
8/25/25 3:00	1.8	175	18.9	1009
8/25/25 4:00	2.0	153	18.0	1008
8/25/25 5:00	1.9	154	17.9	1008
8/25/25 6:00	1.7	163	17.9	1007
8/25/25 7:00	1.8	167	17.9	1007
8/25/25 8:00	2.0	159	18.7	1007
8/25/25 9:00	2.1	169	20.3	1007
8/25/25 10:00	2.3	184	21.4	1007
8/25/25 11:00	2.9	144	22.7	1006
8/25/25 12:00	3.6	138	23.2	1006
8/25/25 13:00	3.9	140	24.1	1005
8/25/25 14:00	4.3	140	24.4	1005
8/25/25 15:00	3.7	145	23.4	1004
8/25/25 16:00	3.9	177	22.6	1004
8/25/25 17:00	3.5	169	20.8	1005

## GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

**Portland International Jet Airport (PWM) Meteorological Data (8/20/25 9:00 to 9/3/25 11:00)**

8/25/25 18:00	3.4	167	19.1	1005
8/25/25 19:00	2.5	177	19.0	1005
8/25/25 20:00	2.0	157	18.5	1005
8/25/25 21:00	1.8	170	18.0	1006
8/25/25 22:00	1.7	238	17.9	1006
8/25/25 23:00	1.6	244	17.5	1006
8/26/25 0:00	0.8	304	16.9	1006
8/26/25 1:00	0.3	359	17.0	1006
8/26/25 2:00	0.5	352	16.6	1006
8/26/25 3:00	0.0	338	15.7	1007
8/26/25 4:00	0.9	283	15.0	1007
8/26/25 5:00	1.7	287	14.1	1007
8/26/25 6:00	2.0	274	14.4	1008
8/26/25 7:00	3.2	282	16.8	1008
8/26/25 8:00	4.6	271	18.9	1008
8/26/25 9:00	4.1	262	21.4	1009
8/26/25 10:00	3.9	276	22.8	1009
8/26/25 11:00	5.1	268	23.9	1009
8/26/25 12:00	5.4	280	24.7	1009
8/26/25 13:00	6.1	271	25.8	1009
8/26/25 14:00	6.3	294	25.2	1009
8/26/25 15:00	4.8	276	24.5	1009
8/26/25 16:00	5.4	273	24.7	1010
8/26/25 17:00	5.0	278	23.1	1010
8/26/25 18:00	4.3	279	22.7	1010
8/26/25 19:00	3.8	280	21.0	1011
8/26/25 20:00	1.8	259	19.5	1011
8/26/25 21:00	0.8	283	18.3	1012
8/26/25 22:00	1.0	299	17.0	1012
8/26/25 23:00	1.9	289	16.1	1012
8/27/25 0:00	1.8	275	14.4	1012
8/27/25 1:00	ND	ND	13.4	1012
8/27/25 2:00	1.0	316	12.4	1012
8/27/25 3:00	0.7	309	11.6	1012
8/27/25 4:00	0.5	322	11.0	1012
8/27/25 5:00	1.5	286	11.0	1012
8/27/25 6:00	ND	ND	11.1	1013
8/27/25 7:00	1.5	286	14.1	1013
8/27/25 8:00	1.8	316	18.1	1013
8/27/25 9:00	2.5	301	19.5	1013
8/27/25 10:00	1.1	242	21.2	1012
8/27/25 11:00	1.6	296	22.6	1012
8/27/25 12:00	2.3	284	23.2	1011
8/27/25 13:00	5.0	166	21.0	1011

# GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

## Portland International Jet Airport (PWM) Meteorological Data (8/20/25 9:00 to 9/3/25 11:00)

8/27/25 14:00	2.7	241	18.5	1011
8/27/25 15:00	1.0	284	17.2	1012
8/27/25 16:00	2.4	220	17.0	1012
8/27/25 17:00	2.6	238	17.0	1012
8/27/25 18:00	1.8	232	16.5	1012
8/27/25 19:00	2.6	264	16.0	1013
8/27/25 20:00	2.6	312	15.6	1014
8/27/25 21:00	2.3	307	15.9	1014
8/27/25 22:00	1.5	281	14.7	1014
8/27/25 23:00	1.5	302	13.2	1015
8/28/25 0:00	1.8	273	12.5	1015
8/28/25 1:00	2.4	279	11.7	1015
8/28/25 2:00	2.5	274	11.9	1015
8/28/25 3:00	2.1	270	11.5	1015
8/28/25 4:00	2.0	274	10.7	1016
8/28/25 5:00	1.5	281	9.6	1016
8/28/25 6:00	1.6	260	10.1	1016
8/28/25 7:00	2.0	278	11.8	1017
8/28/25 8:00	1.6	284	15.1	1017
8/28/25 9:00	0.9	312	18.5	1017
8/28/25 10:00	2.0	236	21.0	1017
8/28/25 11:00	3.6	190	21.8	1017
8/28/25 12:00	5.9	165	21.7	1016
8/28/25 13:00	5.7	167	22.0	1016
8/28/25 14:00	6.6	167	22.0	1015
8/28/25 15:00	5.5	168	21.8	1015
8/28/25 16:00	6.4	182	21.1	1015
8/28/25 17:00	4.8	173	21.0	1015
8/28/25 18:00	4.9	188	19.3	1015
8/28/25 19:00	3.7	182	18.0	1015
8/28/25 20:00	3.4	183	17.9	1015
8/28/25 21:00	3.0	186	17.9	1015
8/28/25 22:00	2.9	196	17.8	1015
8/28/25 23:00	2.4	205	17.8	1015
8/29/25 0:00	1.9	190	16.9	1014
8/29/25 1:00	2.0	172	16.2	1014
8/29/25 2:00	2.0	188	15.9	1014
8/29/25 3:00	2.1	190	15.9	1014
8/29/25 4:00	2.0	187	15.0	1013
8/29/25 5:00	1.6	196	14.8	1013
8/29/25 6:00	1.6	200	15.2	1013
8/29/25 7:00	3.0	189	17.1	1013
8/29/25 8:00	3.8	202	18.1	1013
8/29/25 9:00	4.5	203	17.5	1013

## GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

**Portland International Jet Airport (PWM) Meteorological Data (8/20/25 9:00 to 9/3/25 11:00)**

8/29/25 10:00	2.5	172	17.0	1013
8/29/25 11:00	4.5	179	18.9	1013
8/29/25 12:00	4.7	185	19.1	1012
8/29/25 13:00	5.8	184	20.6	1012
8/29/25 14:00	5.9	192	20.4	1011
8/29/25 15:00	3.3	197	17.8	1011
8/29/25 16:00	2.6	202	17.8	1011
8/29/25 17:00	2.2	175	17.1	1011
8/29/25 18:00	1.4	226	17.1	1011
8/29/25 19:00	2.0	190	16.7	1010
8/29/25 20:00	1.0	217	15.9	1010
8/29/25 21:00	1.8	291	15.9	1010
8/29/25 22:00	0.9	327	15.7	1010
8/29/25 23:00	1.5	295	14.9	1010
8/30/25 0:00	1.3	328	14.5	1010
8/30/25 1:00	0.3	353	13.9	1009
8/30/25 2:00	1.7	289	13.9	1009
8/30/25 3:00	1.6	271	13.6	1009
8/30/25 4:00	1.5	277	12.9	1009
8/30/25 5:00	1.5	281	12.2	1009
8/30/25 6:00	1.9	272	12.6	1010
8/30/25 7:00	2.6	281	13.9	1011
8/30/25 8:00	3.6	284	15.8	1011
8/30/25 9:00	3.1	297	17.5	1011
8/30/25 10:00	4.0	301	19.0	1011
8/30/25 11:00	3.8	322	19.5	1011
8/30/25 12:00	3.2	279	20.5	1011
8/30/25 13:00	2.7	292	20.7	1011
8/30/25 14:00	3.3	210	20.8	1011
8/30/25 15:00	3.3	169	19.0	1011
8/30/25 16:00	2.6	155	18.9	1012
8/30/25 17:00	2.1	249	19.2	1012
8/30/25 18:00	1.5	255	18.1	1013
8/30/25 19:00	0.6	243	17.7	1013
8/30/25 20:00	0.5	294	16.6	1014
8/30/25 21:00	0.5	248	15.7	1015
8/30/25 22:00	1.7	294	14.8	1015
8/30/25 23:00	0.2	334	13.9	1015
8/31/25 0:00	1.3	262	12.0	1015
8/31/25 1:00	0.3	356	11.5	1016
8/31/25 2:00	0.7	326	11.1	1016
8/31/25 3:00	2.5	290	10.2	1016
8/31/25 4:00	1.7	278	10.3	1017
8/31/25 5:00	1.9	288	9.3	1017

## GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

**Portland International Jet Airport (PWM) Meteorological Data (8/20/25 9:00 to 9/3/25 11:00)**

8/31/25 6:00	1.5	282	10.0	1018
8/31/25 7:00	1.9	288	12.4	1018
8/31/25 8:00	2.4	316	15.5	1019
8/31/25 9:00	2.8	303	18.7	1019
8/31/25 10:00	3.3	297	21.0	1020
8/31/25 11:00	2.4	294	21.8	1019
8/31/25 12:00	2.1	291	23.1	1019
8/31/25 13:00	3.1	282	24.4	1019
8/31/25 14:00	3.3	209	24.1	1018
8/31/25 15:00	2.3	195	24.5	1018
8/31/25 16:00	4.5	163	23.5	1018
8/31/25 17:00	4.1	180	21.9	1019
8/31/25 18:00	2.9	189	21.1	1019
8/31/25 19:00	2.0	230	19.0	1020
8/31/25 20:00	0.5	305	17.3	1020
8/31/25 21:00	ND	ND	16.5	1021
8/31/25 22:00	ND	ND	15.0	1021
8/31/25 23:00	1.5	285	14.8	1021
9/1/25 0:00	0.7	331	14.0	1021
9/1/25 1:00	1.1	300	13.8	1021
9/1/25 2:00	1.1	313	13.9	1021
9/1/25 3:00	1.3	296	12.7	1021
9/1/25 4:00	1.3	299	13.3	1022
9/1/25 5:00	1.5	294	12.2	1022
9/1/25 6:00	1.3	303	12.8	1022
9/1/25 7:00	1.6	294	14.6	1023
9/1/25 8:00	2.5	313	18.5	1023
9/1/25 9:00	3.2	29	22.0	1023
9/1/25 10:00	3.5	59	23.4	1023
9/1/25 11:00	3.5	88	24.0	1023
9/1/25 12:00	4.2	101	24.0	1023
9/1/25 13:00	4.3	116	24.3	1023
9/1/25 14:00	4.2	129	24.7	1023
9/1/25 15:00	3.8	162	23.9	1022
9/1/25 16:00	4.0	169	23.0	1022
9/1/25 17:00	2.3	169	22.3	1022
9/1/25 18:00	2.3	188	20.9	1022
9/1/25 19:00	1.7	193	18.8	1022
9/1/25 20:00	ND	ND	17.9	1022
9/1/25 21:00	ND	ND	17.0	1022
9/1/25 22:00	ND	ND	16.3	1022
9/1/25 23:00	1.2	300	16.6	1022
9/2/25 0:00	ND	ND	16.1	1021
9/2/25 1:00	1.1	337	15.7	1021

# GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

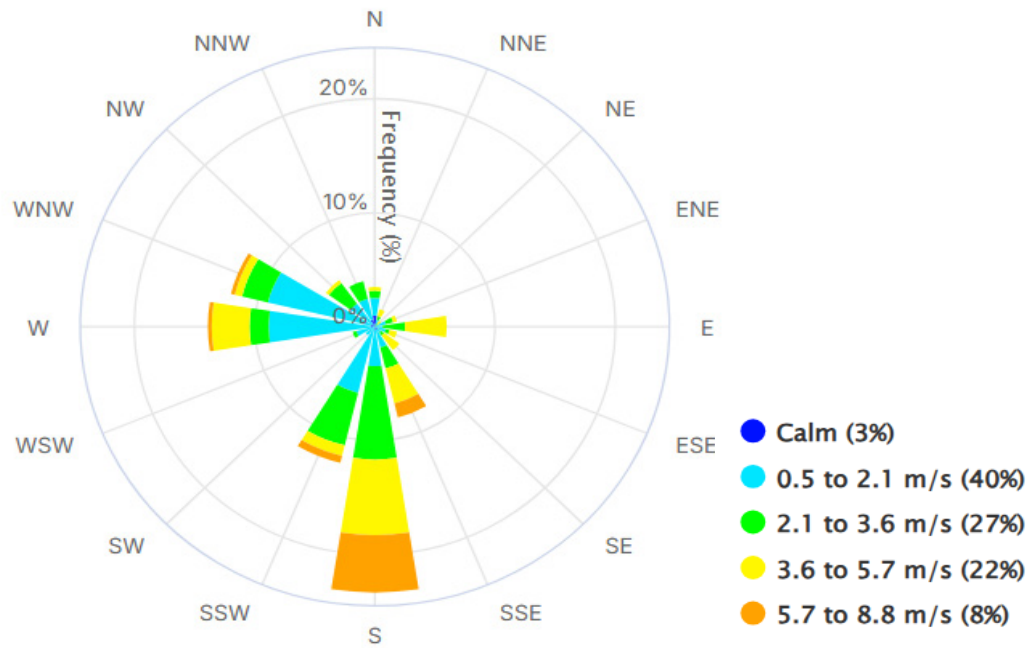
## Portland International Jet Airport (PWM) Meteorological Data (8/20/25 9:00 to 9/3/25 11:00)

9/2/25 2:00	1.8	260	15.2	1021
9/2/25 3:00	ND	ND	14.9	1020
9/2/25 4:00	0.8	335	14.4	1020
9/2/25 5:00	ND	ND	14.0	1020
9/2/25 6:00	0.8	325	13.9	1020
9/2/25 7:00	0.8	283	14.7	1020
9/2/25 8:00	0.6	320	18.6	1020
9/2/25 9:00	1.2	248	21.6	1020
9/2/25 10:00	1.6	178	23.7	1019
9/2/25 11:00	3.0	81	24.8	1019
9/2/25 12:00	3.9	91	25.6	1018
9/2/25 13:00	4.0	153	24.9	1018
9/2/25 14:00	4.7	168	23.7	1017
9/2/25 15:00	4.3	169	23.1	1017
9/2/25 16:00	4.4	164	22.5	1016
9/2/25 17:00	4.3	162	21.6	1016
9/2/25 18:00	3.2	188	20.4	1016
9/2/25 19:00	2.5	184	18.4	1016
9/2/25 20:00	1.5	208	17.8	1016
9/2/25 21:00	ND	ND	16.6	1016
9/2/25 22:00	ND	ND	14.6	1015
9/2/25 23:00	1.5	250	14.0	1015
9/3/25 0:00	1.7	261	13.6	1015
9/3/25 1:00	1.5	70	12.8	1014
9/3/25 2:00	ND	ND	12.5	1014
9/3/25 3:00	ND	ND	11.9	1013
9/3/25 4:00	ND	ND	11.9	1013
9/3/25 5:00	ND	ND	11.9	1012
9/3/25 6:00	1.4	295	11.2	1013
9/3/25 7:00	1.5	275	13.9	1013
9/3/25 8:00	1.6	206	17.0	1013
9/3/25 9:00	1.9	210	19.4	1012
9/3/25 10:00	2.6	191	21.2	1012
9/3/25 11:00	4.3	154	21.9	1012

**GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING**  
**Portland International Jet Airport (PWM) Meteorological Data (8/20/25 9:00 to 9/3/25 11:00)**

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**PWM Wind Rose 8/20/25 9:00 - 9/3/25 11:00**



## GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

Portland International Jet Airport (PWM) Meteorological Data (9/3/25 9:00 to 9/17/25 11:00)

Date & Time	Wind Speed	Wind Direction	Temperature	Barometric Pressure
	m/s	Deg.	°C	mb
9/3/25 9:00	1.9	210	19.4	1012
9/3/25 10:00	2.6	191	21.2	1012
9/3/25 11:00	4.3	154	21.9	1012
9/3/25 12:00	5.5	167	22.1	1011
9/3/25 13:00	6.8	164	22.0	1011
9/3/25 14:00	6.5	168	22.0	1010
9/3/25 15:00	5.9	166	21.4	1010
9/3/25 16:00	6.1	176	20.9	1009
9/3/25 17:00	5.1	176	20.5	1009
9/3/25 18:00	4.2	175	19.1	1009
9/3/25 19:00	2.5	170	18.0	1009
9/3/25 20:00	1.8	153	16.9	1010
9/3/25 21:00	1.3	160	16.8	1010
9/3/25 22:00	ND	ND	16.4	1010
9/3/25 23:00	ND	ND	15.9	1010
9/4/25 0:00	2.0	178	16.1	1010
9/4/25 1:00	1.5	212	16.7	1010
9/4/25 2:00	1.8	212	15.9	1010
9/4/25 3:00	1.6	224	15.1	1010
9/4/25 4:00	1.5	283	13.4	1010
9/4/25 5:00	1.7	288	12.1	1010
9/4/25 6:00	0.5	305	11.9	1010
9/4/25 7:00	ND	ND	14.0	1011
9/4/25 8:00	ND	ND	16.3	1011
9/4/25 9:00	1.3	220	19.0	1011
9/4/25 10:00	3.2	166	21.5	1011
9/4/25 11:00	3.9	179	22.1	1011
9/4/25 12:00	5.8	166	22.1	1010
9/4/25 13:00	5.7	169	22.2	1010
9/4/25 14:00	6.3	166	21.8	1010
9/4/25 15:00	6.3	166	21.5	1009
9/4/25 16:00	5.9	159	21.0	1009
9/4/25 17:00	5.6	164	20.2	1009
9/4/25 18:00	4.5	169	18.8	1009
9/4/25 19:00	2.9	160	17.9	1009
9/4/25 20:00	2.4	139	17.8	1009
9/4/25 21:00	2.5	154	17.8	1009
9/4/25 22:00	2.5	178	17.9	1009
9/4/25 23:00	3.6	194	17.9	1009
9/5/25 0:00	3.6	194	17.8	1010
9/5/25 1:00	3.6	195	17.9	1010

## GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

**Portland International Jet Airport (PWM) Meteorological Data (9/3/25 9:00 to 9/17/25 11:00)**

9/5/25 2:00	3.1	195	17.9	1010
9/5/25 3:00	3.8	184	17.9	1010
9/5/25 4:00	3.4	186	17.9	1010
9/5/25 5:00	4.0	185	17.9	1010
9/5/25 6:00	3.5	190	17.9	1011
9/5/25 7:00	2.9	198	18.0	1011
9/5/25 8:00	3.3	189	18.6	1011
9/5/25 9:00	3.2	187	18.7	1012
9/5/25 10:00	3.9	190	19.6	1012
9/5/25 11:00	4.2	189	19.9	1012
9/5/25 12:00	4.6	194	20.0	1011
9/5/25 13:00	4.3	190	21.5	1011
9/5/25 14:00	5.0	182	21.3	1010
9/5/25 15:00	5.2	172	21.7	1010
9/5/25 16:00	4.2	176	21.9	1010
9/5/25 17:00	4.2	174	21.0	1009
9/5/25 18:00	3.7	176	20.6	1009
9/5/25 19:00	3.0	177	19.3	1009
9/5/25 20:00	3.8	193	20.1	1010
9/5/25 21:00	3.1	194	20.9	1010
9/5/25 22:00	3.5	193	20.8	1010
9/5/25 23:00	3.4	188	19.2	1010
9/6/25 0:00	3.6	194	18.9	1010
9/6/25 1:00	3.1	198	18.3	1010
9/6/25 2:00	3.0	194	18.0	1010
9/6/25 3:00	3.1	198	18.0	1010
9/6/25 4:00	1.6	223	17.6	1010
9/6/25 5:00	0.8	282	17.3	1011
9/6/25 6:00	2.1	199	18.2	1012
9/6/25 7:00	2.0	216	18.9	1012
9/6/25 8:00	3.0	199	19.4	1012
9/6/25 9:00	3.7	203	21.0	1012
9/6/25 10:00	3.6	179	21.9	1012
9/6/25 11:00	3.5	184	23.2	1011
9/6/25 12:00	4.3	165	24.0	1011
9/6/25 13:00	6.0	177	24.1	1010
9/6/25 14:00	5.6	189	23.6	1009
9/6/25 15:00	5.9	186	21.6	1008
9/6/25 16:00	4.9	186	21.3	1008
9/6/25 17:00	3.6	209	20.9	1010
9/6/25 18:00	2.3	218	20.9	1010
9/6/25 19:00	2.5	210	20.4	1011
9/6/25 20:00	3.4	254	17.9	1011
9/6/25 21:00	2.3	92	17.1	1011

## GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

**Portland International Jet Airport (PWM) Meteorological Data (9/3/25 9:00 to 9/17/25 11:00)**

9/6/25 22:00	2.1	167	17.0	1012
9/6/25 23:00	1.9	300	16.9	1013
9/7/25 0:00	2.4	344	16.9	1013
9/7/25 1:00	2.0	99	16.5	1013
9/7/25 2:00	2.5	45	16.0	1013
9/7/25 3:00	2.5	58	15.9	1013
9/7/25 4:00	2.0	68	15.9	1013
9/7/25 5:00	1.6	18	15.0	1014
9/7/25 6:00	1.6	39	14.9	1014
9/7/25 7:00	2.7	73	14.9	1014
9/7/25 8:00	2.7	83	14.5	1015
9/7/25 9:00	2.9	96	14.3	1015
9/7/25 10:00	2.5	85	14.2	1015
9/7/25 11:00	2.4	97	14.9	1015
9/7/25 12:00	2.1	111	15.1	1014
9/7/25 13:00	1.8	130	15.8	1014
9/7/25 14:00	0.8	287	16.0	1014
9/7/25 15:00	1.4	239	16.5	1014
9/7/25 16:00	1.7	196	16.3	1013
9/7/25 17:00	1.1	256	16.9	1013
9/7/25 18:00	2.5	185	16.0	1014
9/7/25 19:00	2.0	186	15.0	1014
9/7/25 20:00	1.9	222	14.2	1015
9/7/25 21:00	2.4	213	14.8	1015
9/7/25 22:00	2.2	249	15.3	1016
9/7/25 23:00	1.7	210	15.4	1016
9/8/25 0:00	0.8	195	14.0	1017
9/8/25 1:00	1.5	225	12.9	1017
9/8/25 2:00	1.1	290	12.4	1018
9/8/25 3:00	1.1	312	11.6	1018
9/8/25 4:00	1.5	290	10.7	1018
9/8/25 5:00	1.4	294	9.6	1019
9/8/25 6:00	1.7	273	9.4	1020
9/8/25 7:00	2.1	285	10.7	1020
9/8/25 8:00	2.6	303	13.7	1021
9/8/25 9:00	1.6	309	16.6	1021
9/8/25 10:00	2.9	334	17.9	1022
9/8/25 11:00	1.7	258	19.1	1022
9/8/25 12:00	1.8	236	20.3	1022
9/8/25 13:00	2.2	294	20.7	1022
9/8/25 14:00	3.5	158	19.3	1021
9/8/25 15:00	4.0	155	18.8	1021
9/8/25 16:00	4.2	173	18.0	1022
9/8/25 17:00	4.0	175	18.0	1022

# GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

## Portland International Jet Airport (PWM) Meteorological Data (9/3/25 9:00 to 9/17/25 11:00)

9/8/25 18:00	3.3	187	17.6	1022
9/8/25 19:00	2.0	199	16.2	1022
9/8/25 20:00	ND	ND	13.9	1023
9/8/25 21:00	0.9	360	12.9	1023
9/8/25 22:00	0.6	300	11.9	1024
9/8/25 23:00	1.5	352	11.5	1024
9/9/25 0:00	0.4	307	10.8	1025
9/9/25 1:00	1.0	335	9.9	1025
9/9/25 2:00	1.2	309	9.0	1025
9/9/25 3:00	1.9	297	8.1	1025
9/9/25 4:00	1.4	318	8.1	1025
9/9/25 5:00	1.9	306	7.4	1025
9/9/25 6:00	0.6	328	7.8	1026
9/9/25 7:00	0.6	340	10.4	1027
9/9/25 8:00	1.1	353	13.5	1027
9/9/25 9:00	1.8	111	16.9	1027
9/9/25 10:00	2.6	87	18.1	1027
9/9/25 11:00	2.8	93	18.9	1027
9/9/25 12:00	3.5	97	20.2	1027
9/9/25 13:00	4.4	91	20.2	1026
9/9/25 14:00	4.2	88	20.1	1026
9/9/25 15:00	3.7	107	20.7	1025
9/9/25 16:00	3.4	138	19.8	1025
9/9/25 17:00	3.5	157	18.4	1025
9/9/25 18:00	2.7	171	17.0	1025
9/9/25 19:00	2.1	173	15.5	1025
9/9/25 20:00	ND	ND	13.7	1025
9/9/25 21:00	ND	ND	12.9	1025
9/9/25 22:00	0.4	334	11.8	1025
9/9/25 23:00	1.1	315	11.2	1025
9/10/25 0:00	1.5	290	9.9	1025
9/10/25 1:00	1.5	300	9.3	1025
9/10/25 2:00	1.8	299	8.5	1025
9/10/25 3:00	0.6	321	8.1	1025
9/10/25 4:00	1.7	296	8.0	1025
9/10/25 5:00	1.5	307	7.3	1024
9/10/25 6:00	1.3	343	8.6	1024
9/10/25 7:00	1.7	334	8.8	1025
9/10/25 8:00	0.2	360	10.8	1025
9/10/25 9:00	1.2	171	13.7	1024
9/10/25 10:00	2.4	63	16.8	1024
9/10/25 11:00	3.6	59	18.0	1023
9/10/25 12:00	3.2	96	18.9	1023
9/10/25 13:00	4.6	89	19.0	1022

# GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

## Portland International Jet Airport (PWM) Meteorological Data (9/3/25 9:00 to 9/17/25 11:00)

9/10/25 14:00	4.8	101	19.0	1022
9/10/25 15:00	4.4	97	19.0	1020
9/10/25 16:00	4.1	87	18.4	1020
9/10/25 17:00	3.1	84	17.8	1019
9/10/25 18:00	2.6	88	16.5	1019
9/10/25 19:00	1.5	90	15.0	1019
9/10/25 20:00	0.9	355	13.8	1018
9/10/25 21:00	1.3	332	12.3	1018
9/10/25 22:00	1.7	293	11.4	1017
9/10/25 23:00	2.2	289	10.1	1017
9/11/25 0:00	0.4	342	9.6	1017
9/11/25 1:00	0.5	337	9.6	1016
9/11/25 2:00	2.3	282	8.5	1016
9/11/25 3:00	1.9	296	8.4	1015
9/11/25 4:00	1.3	293	8.9	1015
9/11/25 5:00	2.1	282	8.8	1015
9/11/25 6:00	2.0	275	9.0	1015
9/11/25 7:00	0.9	324	11.3	1015
9/11/25 8:00	2.8	328	15.6	1015
9/11/25 9:00	4.2	343	19.4	1016
9/11/25 10:00	4.5	349	22.1	1016
9/11/25 11:00	4.2	244	23.8	1015
9/11/25 12:00	4.7	347	24.9	1015
9/11/25 13:00	4.1	308	26.2	1015
9/11/25 14:00	5.0	240	26.1	1014
9/11/25 15:00	4.8	331	26.0	1014
9/11/25 16:00	4.2	333	24.8	1014
9/11/25 17:00	2.7	340	24.2	1015
9/11/25 18:00	2.4	348	23.0	1015
9/11/25 19:00	2.4	348	20.3	1015
9/11/25 20:00	3.2	338	19.0	1016
9/11/25 21:00	3.9	337	18.5	1017
9/11/25 22:00	3.9	342	18.1	1017
9/11/25 23:00	4.4	343	17.4	1018
9/12/25 0:00	3.2	333	15.7	1018
9/12/25 1:00	3.3	332	14.8	1018
9/12/25 2:00	2.3	337	13.3	1019
9/12/25 3:00	1.6	349	12.6	1019
9/12/25 4:00	0.3	300	11.9	1020
9/12/25 5:00	2.0	351	11.8	1020
9/12/25 6:00	1.9	345	11.3	1021
9/12/25 7:00	2.1	119	12.9	1022
9/12/25 8:00	3.1	38	15.4	1022
9/12/25 9:00	3.0	55	16.9	1022

## GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

**Portland International Jet Airport (PWM) Meteorological Data (9/3/25 9:00 to 9/17/25 11:00)**

9/12/25 10:00	2.9	96	17.9	1022
9/12/25 11:00	2.2	116	18.7	1022
9/12/25 12:00	2.5	138	19.2	1021
9/12/25 13:00	3.7	171	19.6	1021
9/12/25 14:00	4.6	159	19.4	1021
9/12/25 15:00	3.6	167	19.1	1020
9/12/25 16:00	3.9	187	18.6	1020
9/12/25 17:00	3.5	188	17.9	1020
9/12/25 18:00	3.4	193	16.6	1020
9/12/25 19:00	2.3	202	15.4	1020
9/12/25 20:00	1.8	216	14.1	1020
9/12/25 21:00	1.6	248	13.6	1020
9/12/25 22:00	1.5	254	12.8	1020
9/12/25 23:00	1.7	252	12.1	1020
9/13/25 0:00	1.3	265	11.9	1020
9/13/25 1:00	1.3	282	10.9	1020
9/13/25 2:00	1.5	145	10.1	1020
9/13/25 3:00	0.4	ND	10.2	1019
9/13/25 4:00	1.5	217	10.4	1019
9/13/25 5:00	1.8	232	11.9	1019
9/13/25 6:00	2.0	242	11.9	1019
9/13/25 7:00	2.3	237	13.5	1019
9/13/25 8:00	2.3	217	15.2	1019
9/13/25 9:00	2.1	215	17.8	1018
9/13/25 10:00	4.1	193	18.8	1018
9/13/25 11:00	5.1	183	20.2	1017
9/13/25 12:00	5.3	176	20.8	1017
9/13/25 13:00	5.0	175	19.3	1017
9/13/25 14:00	5.6	175	19.0	1016
9/13/25 15:00	4.5	181	18.5	1016
9/13/25 16:00	4.9	184	18.0	1015
9/13/25 17:00	4.0	184	17.9	1015
9/13/25 18:00	2.7	190	17.0	1015
9/13/25 19:00	1.8	184	16.5	1015
9/13/25 20:00	0.5	297	15.6	1015
9/13/25 21:00	ND	ND	14.0	1015
9/13/25 22:00	ND	ND	13.2	1015
9/13/25 23:00	1.5	343	11.9	1015
9/14/25 0:00	ND	ND	12.4	1014
9/14/25 1:00	ND	330	12.8	1014
9/14/25 2:00	1.5	295	12.7	1013
9/14/25 3:00	1.0	304	12.9	1013
9/14/25 4:00	ND	ND	13.0	1013
9/14/25 5:00	0.6	350	12.9	1013

# GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

## Portland International Jet Airport (PWM) Meteorological Data (9/3/25 9:00 to 9/17/25 11:00)

9/14/25 6:00	1.7	340	13.0	1013
9/14/25 7:00	1.9	287	13.9	1014
9/14/25 8:00	1.4	337	16.0	1014
9/14/25 9:00	0.8	216	18.5	1014
9/14/25 10:00	2.0	108	20.0	1014
9/14/25 11:00	2.2	150	21.9	1014
9/14/25 12:00	3.0	101	23.0	1014
9/14/25 13:00	3.1	98	23.0	1014
9/14/25 14:00	3.2	100	23.9	1014
9/14/25 15:00	3.5	139	23.7	1014
9/14/25 16:00	3.2	175	22.5	1014
9/14/25 17:00	2.7	168	21.8	1015
9/14/25 18:00	2.2	172	19.9	1015
9/14/25 19:00	1.5	150	17.4	1016
9/14/25 20:00	ND	ND	16.5	1016
9/14/25 21:00	0.5	310	15.9	1017
9/14/25 22:00	0.7	320	15.2	1017
9/14/25 23:00	0.6	333	14.3	1018
9/15/25 0:00	0.9	321	13.9	1018
9/15/25 1:00	1.1	336	13.7	1019
9/15/25 2:00	2.6	257	13.2	1019
9/15/25 3:00	3.2	27	14.9	1019
9/15/25 4:00	3.1	56	14.8	1020
9/15/25 5:00	3.0	220	13.9	1021
9/15/25 6:00	1.9	312	13.8	1021
9/15/25 7:00	2.0	290	15.1	1022
9/15/25 8:00	2.9	33	17.4	1023
9/15/25 9:00	2.6	51	18.8	1023
9/15/25 10:00	3.3	62	20.8	1023
9/15/25 11:00	3.7	96	21.3	1023
9/15/25 12:00	3.3	101	22.0	1023
9/15/25 13:00	3.3	139	22.3	1023
9/15/25 14:00	4.0	167	22.1	1023
9/15/25 15:00	4.2	162	21.3	1022
9/15/25 16:00	3.6	169	20.9	1022
9/15/25 17:00	3.9	186	19.4	1022
9/15/25 18:00	2.8	182	17.9	1023
9/15/25 19:00	1.8	197	16.8	1023
9/15/25 20:00	0.9	245	15.9	1023
9/15/25 21:00	ND	ND	13.9	1023
9/15/25 22:00	0.2	ND	13.4	1023
9/15/25 23:00	ND	ND	12.7	1023
9/16/25 0:00	0.3	280	11.8	1023
9/16/25 1:00	1.5	283	11.6	1023

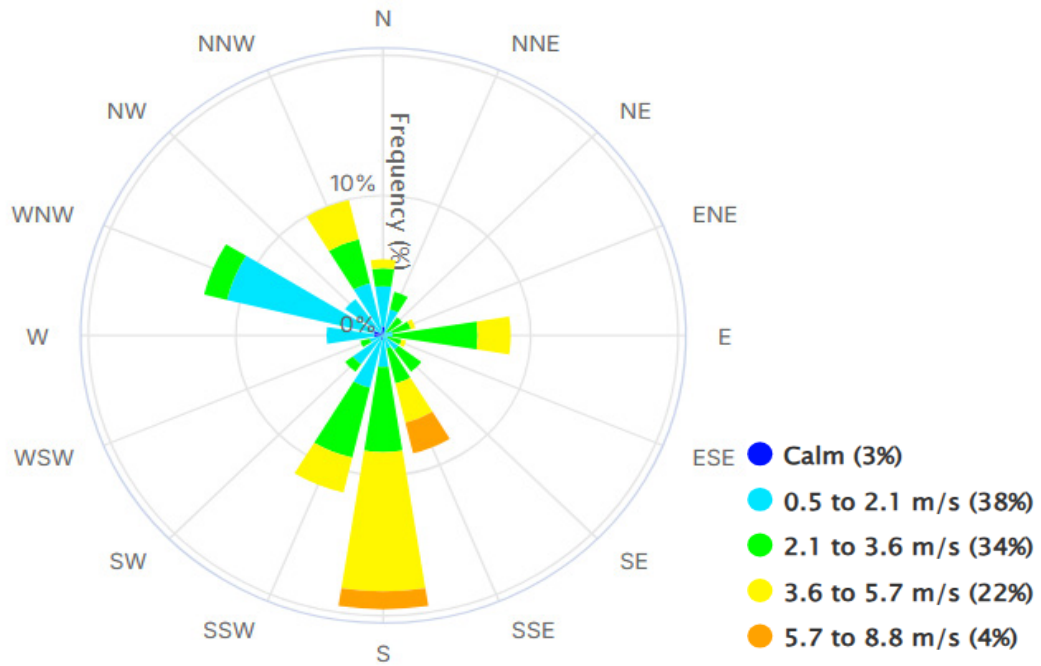
## GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING

**Portland International Jet Airport (PWM) Meteorological Data (9/3/25 9:00 to 9/17/25 11:00)**

9/16/25 2:00	ND	ND	11.0	1023
9/16/25 3:00	ND	ND	10.8	1023
9/16/25 4:00	1.5	290	10.5	1022
9/16/25 5:00	0.4	323	9.9	1022
9/16/25 6:00	1.0	302	10.1	1023
9/16/25 7:00	1.2	320	12.0	1023
9/16/25 8:00	ND	ND	15.3	1024
9/16/25 9:00	1.0	218	18.6	1024
9/16/25 10:00	2.5	110	19.1	1024
9/16/25 11:00	2.3	95	20.8	1023
9/16/25 12:00	2.8	96	22.2	1023
9/16/25 13:00	3.5	94	23.0	1023
9/16/25 14:00	3.8	158	22.9	1023
9/16/25 15:00	4.0	170	21.9	1022
9/16/25 16:00	3.6	196	21.0	1022
9/16/25 17:00	2.7	194	19.3	1022
9/16/25 18:00	1.8	189	18.7	1022
9/16/25 19:00	0.7	ND	17.0	1022
9/16/25 20:00	ND	ND	15.7	1022
9/16/25 21:00	ND	ND	14.5	1022
9/16/25 22:00	1.5	275	14.0	1022
9/16/25 23:00	1.2	294	13.6	1022
9/17/25 0:00	1.0	285	13.3	1021
9/17/25 1:00	1.5	285	12.7	1021
9/17/25 2:00	1.5	290	12.1	1021
9/17/25 3:00	0.8	288	11.1	1021
9/17/25 4:00	0.6	220	10.9	1021
9/17/25 5:00	1.3	297	9.5	1021
9/17/25 6:00	1.3	295	9.6	1021
9/17/25 7:00	1.2	304	10.6	1021
9/17/25 8:00	0.5	330	13.6	1020
9/17/25 9:00	0.5	170	16.2	1020
9/17/25 10:00	1.5	58	17.9	1020
9/17/25 11:00	1.7	157	19.2	1020

**GLOBAL SOUTH PORTLAND MAINE TERMINAL FENCELINE MONITORING**  
**Portland International Jet Airport (PWM) Meteorological Data (9/3/25 9:00 to 9/17/25 11:00)**

**PWM Wind Rose 9/3/25 9:00 - 9/17/25 11:00**



**GLOBAL PARTNERS - SOUTH PORTLAND TERMINAL  
SITE COORIDNATES**

## GLOBAL PARTNERS SOUTH PORTLAND MAINE SITE COORDINATES

Terminal Fenceline Perimeter Length = 1,979 m      Monitor Location Method: EPA Method 325A Option 2

Terminal Fenceline Area = 38.3 Acres      Spacing Between Monitors: 164.9 m (± 12.5 m)

Sampling Station	Target Compounds	Latitude	Longitude	Distances To Adjacent Sites (m)	Notes
Site 1	BTEX	43.633939°	-70.276140°	to Site 17: 179.8 to Site 2:150.0	The distance between the closest emission units and Site 1 and fenceline is >50 m.
Site 2	BTEX	43.634640°	-70.276201°	75.0 (to Site 1) 75.0 (to Site 3)	Site 2 is an additional site and is located halfway between Site 1 and 3 due to emission unit's (Tanks #15 & #2) being located between Sites 1 & 3 and Tanks #15 & #2 are both <50 m from the fenceline. Site 2 is ~3 m inside fenceline because pipes block access to fenceline.
Site 3	BTEX	43.635247°	-70.276307°	to Site 2: 150.0 to Site 4:151.8	Site 3 is located in the immediate area of 3 licensed emission units (Tanks #'s 1, 9 & 2) that are < 50 m from the fenceline.
Site 4	BTEX	43.635925°	-70.276487°	75.9 (to Site 3) 75.9 (to Site 5)	Site 4 is an additional site and is located halfway between Sites 3 & 5 due to emission unit (Tank #8) being located between Sites 3 & 5 and Tank #8 is <50 m from the fenceline.
Site 5	BTEX	43.636461°	-70.276348°	to Site 4: 151.8 to Site 6: 165.1	Site 5 is located in the immediate area of 1 licensed emission unit (Tanks #8) that is < 50 m from the fenceline.
Site 6	BTEX	43.636362°	-70.275929°	38.8 (to Site 5) 126.3 (to Site 7)	Site 6 is an additional site and is adjacent to dock area (Facility is licensed to transfer product from terminal to maritime vessels).
Site 7	BTEX	43.635556°	-70.275067°	to Site 6: 165.1 to Site 8:165.5	Site 7 is located in the area of 3 licensed emission units (Tanks #'s 1, 9 & 3) that are < 50 m from the fenceline. Site 7 is located 5.3m inside the fenceline because the fenceline cannot be safely accessed in this area, which has a steep grade down to the shore of the Fore River that is surfaced with riprap rock.
Site 8	BTEX	43.635126°	-70.274480°	69.8 (to Site 7) 96.7 (to Site 9)	Site 8 is an additional site and is Site due to emissions unit (Boiler house #1) located within 50 m of fenceline between Sites 7 and 9. Due to inaccessible terrain and pipe obstructions, Site 8 is the only accessible location available approximately halfway between Sites 7 and 9.

## GLOBAL PARTNERS SOUTH PORTLAND MAINE SITE COORDINATES

Terminal Fenceline Perimeter Length = 1,979 m      Monitor Location Method: EPA Method 325A Option 2

Terminal Fenceline Area = 38.3 Acres      Spacing Between Monitors: 164.9 m (± 12.5 m)

Sampling Station	Target Compounds	Latitude	Longitude	Distances To Adjacent Sites (m)	Notes
Site 9	BTEX	43.634739°	-70.273370°	to Site 8: 165.5 to Site 10: 169.7	The distance between the closest emission units and Site 9 and fenceline is >50 m. Site 9 is located on a narrow spit of raised land that separates Barberry Creek and the Fore River. Site 9 is 4 m inside the fenceline because large pipes routed along this narrow spit of land block access to the fenceline.
Site 10	BTEX	43.634070°	-70.271446°	to Site 9: 169.7 to Site 11: 153.8	Site 10 is located 3.5 m inside the fenceline because large pipes block access to the fenceline in this area.
Site 11	BTEX	43.633027°	-70.272374°	to Site 10: 153.8 to Site 12: 167.1	Site 11 is at the fenceline in the immediate area where licensed emissions units Boiler House #2 and Tank #4 are located. Both of these emissions units are < 50 m from the fenceline.
Site 12	BTEX	43.631874°	-70.273756°	to Site 11: 167.1 to Site 13: 175.0	Site 12 is located 9.2 m inside the fenceline because large pipes block any closer access to the fenceline in this area. Site 12 is approximately 46 m NE of Tank #5, a licensed emissions source located within 50 m of the facility fenceline.
Site 13	BTEX	43.631209°	-70.274374°	to Site 12: 175.0 to Site 14: 157.2	Site 13 is an additional site and is placed between Sites 12 and 14, due to licensed emissions unit Tank #6 located between Sites 12 and 14 and within 50 m from fenceline.
Site 14	BTEX	43.630640°	-70.275009°	to Site 13: 157.2 to Site 15: 164.9	The distance between the closest tanks and Site 14 and fenceline is >50 m.
Site 15	BTEX	43.629853°	-70.276208°	to Site 14: 164.9 to Site 16: 179.2	The distance between the closest tanks and Site 15 and fenceline is >50 m.
Site 16	BTEX	43.631282°	-70.276184°	to Site 15: 179.2 to Site 17: 179.8	Site 16 is located where emissions unit Tank #16 is located. Tank #16 is <50 m from the fenceline.

## GLOBAL PARTNERS SOUTH PORTLAND MAINE SITE COORDINATES

Terminal Fenceline Perimeter Length = 1,979 m      Monitor Location Method: EPA Method 325A Option 2

Terminal Fenceline Area = 38.3 Acres      Spacing Between Monitors: 164.9 m (± 12.5 m)

Sampling Station	Target Compounds	Latitude	Longitude	Distances To Adjacent Sites (m)	Notes
Site 17	BTEX	43.632907°	-70.276441°	to Site 16: 179.8 to Site 1: 150.0	The distance between the closest emission units and Site 17 and fenceline is >50 m.

**Aerial View of the Global Partners South Portland Terminal and FLM Locations**



## **APPENDIX A – LAB RESULTS**

# Global - South Portland

1 Clark Rd.  
South Portland, ME 04106

## Sampling Event 25 Global - South Portland

Client Project# PROJ-031333  
Samples Received: 7/14/2025

### Analytical Report 2025GB301

#### EPA Method 325B Analysis

Report Issue Date: 7/24/2025

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  
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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.	2025GB301-1
Client ID.	PROJ-031333 Site: Global - South Portland

## 1. Custody

The samples were received at Enthalpy Analytical on July 14, 2025 at 25 °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
GLBSP-1-S-20250625	C57419	Sample
GLBSP-2-S-20250625	B42389	Sample
GLBSP-3-S-20250625	B27346	Sample
GLBSP-4-S-20250625	C43274	Sample
GLBSP-5-S-20250625	C43303	Sample
GLBSP-5-D-20250625	B27211	Duplicate
GLBSP-5-B-20250625	C38562	Blank
GLBSP-6-S-20250625	B46116	Sample
GLBSP-7-S-20250625	C34167	Sample
GLBSP-8-S-20250625	C24193	Sample
GLBSP-9-S-20250625	B44239	Sample
GLBSP-10-S-20250625	C57397	Sample
GLBSP-11-S-20250625	C59935	Sample
GLBSP-12-S-20250625	B45048	Sample
GLBSP-13-S-20250625	C57746	Sample
GLBSP-14-S-20250625	B18797	Sample
GLBSP-14-D-20250625	C00704	Duplicate
GLBSP-14-B-20250625	B38433	Blank
GLBSP-15-S-20250625	C53617	Sample
GLBSP-16-S-20250625	C35872	Sample
GLBSP-17-S-20250625	B15108	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-TD35 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.	2025GB301-1
Client ID.	PROJ-031333 Site: Global - South Portland

### 3. Calibration

All BFB tune criteria have been met for this analysis.

The initial calibration (P041125A\_CC252679) met all 30% RSD criteria. The initial calibration verification met 30% difference 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.

### 5. QC Notes

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

### 6. 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.: 2025GB301-1 EPA Method 325B Analysis

Client No.: PROJ-031333 Site: Global - South Portland

## Summary

Sample Code	Tube ID	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
		(ug/m <sup>3</sup> )	Flag	(ug/m <sup>3</sup> )	Flag	(ug/m <sup>3</sup> )	Flag	(ug/m <sup>3</sup> )	Flag	(ug/m <sup>3</sup> )	Flag
GLBSP-1-S-20250625	C57419	0.806		2.43		0.407	J	1.37		0.523	J
GLBSP-2-S-20250625	B42389	0.907		2.40		0.470	J	1.41		0.545	J
GLBSP-3-S-20250625	B27346	0.879		2.98		0.609		1.99		0.812	
GLBSP-4-S-20250625	C43274	0.841		2.94		0.582		1.71		0.693	
GLBSP-5-S-20250625	C43303	0.814		2.62		0.485	J	1.73		0.650	
GLBSP-5-D-20250625	B27211	0.875		2.84		0.606		1.71		0.719	
GLBSP-5-B-20250625	C38562	0.186	ND	0.240	ND	0.271	ND	0.271	ND	0.271	ND
GLBSP-6-S-20250625	B46116	1.32		2.60		0.401	J	1.20		0.457	J
GLBSP-7-S-20250625	C34167	1.57		4.07		0.851		2.85		1.12	
GLBSP-8-S-20250625	C24193	0.897		3.10		0.673		2.45		0.946	
GLBSP-9-S-20250625	B44239	1.03		2.83		0.607		1.71		0.632	
GLBSP-10-S-20250625	C57397	1.07		2.89		0.643		2.08		0.812	
GLBSP-11-S-20250625	C59935	0.928		2.75		0.560		1.90		0.764	
GLBSP-12-S-20250625	B45048	1.05		2.58		0.556	J	1.58		0.575	
GLBSP-13-S-20250625	C57746	0.964		3.23		0.769		2.92		1.11	
GLBSP-14-S-20250625	B18797	1.08		3.63		0.983		2.89		1.16	
GLBSP-14-D-20250625	C00704	1.02		3.51		0.876		2.80		1.03	
GLBSP-14-B-20250625	B38433	0.186	ND	0.239	ND	0.271	ND	0.271	ND	0.271	ND
GLBSP-15-S-20250625	C53617	0.885		2.45		0.497	J	1.44		0.528	J
GLBSP-16-S-20250625	C35872	0.944		3.21		0.871		2.23		0.836	
GLBSP-17-S-20250625	B15108	0.959		2.70		0.680		1.59		0.619	

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.: 2025GB301-1 EPA Method 325B Analysis

Client No.: PROJ-031333 Site: Global - South Portland

## Benzene

Sample Code	Tube ID	Conc (ug/m <sup>3</sup> )	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m <sup>3</sup> )	LOQ (ug/m <sup>3</sup> )	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
GLBSP-1-S-20250625	C57419	0.806	0.252	10.8	70.6	0.666	20195	0.186	0.369	0.0582	0.116		P2504451.D	2025-07-15 18:12	0.854	8.402	96486	940778	90.3	8.349	-0.5%
GLBSP-2-S-20250625	B42389	0.907	0.284	12.2	70.6	0.666	20195	0.186	0.369	0.0582	0.116		P2504452.D	2025-07-15 18:49	0.854	8.408	108380	938630	90.3	8.349	-0.7%
GLBSP-3-S-20250625	B27346	0.879	0.275	11.8	70.6	0.666	20195	0.186	0.369	0.0582	0.116		P2504453.D	2025-07-15 19:27	0.854	8.397	104737	935911	90.3	8.349	-1.0%
GLBSP-4-S-20250625	C43274	0.841	0.264	11.3	70.6	0.666	20195	0.186	0.369	0.0582	0.116		P2504454.D	2025-07-15 20:04	0.854	8.409	98337	918293	90.3	8.349	-2.9%
GLBSP-5-S-20250625	C43303	0.814	0.255	10.9	70.6	0.666	20195	0.186	0.369	0.0582	0.116		P2504455.D	2025-07-15 20:42	0.854	8.397	98928	955349	90.3	8.349	1.1%
GLBSP-5-D-20250625	B27211	0.875	0.274	11.8	70.6	0.666	20195	0.186	0.369	0.0582	0.116		P2504456.D	2025-07-15 21:20	0.854	8.402	104559	938634	90.3	8.349	-0.7%
GLBSP-5-B-20250625	C38562	0.186	0.0582		70.6	0.666	20195	0.186	0.369	0.0582	0.116	ND	P2504450.D	2025-07-15 17:34	0.854	8.391	11660	923593	90.3	8.349	-2.3%
GLBSP-6-S-20250625	B46116	1.32	0.412	17.7	70.6	0.666	20195	0.186	0.369	0.0582	0.116		P2504457.D	2025-07-15 21:57	0.854	8.402	159847	954592	90.3	8.349	1.0%
GLBSP-7-S-20250625	C34167	1.57	0.493	21.2	70.5	0.666	20195	0.186	0.369	0.0582	0.116		P2504458.D	2025-07-15 22:35	0.854	8.396	185821	928328	90.3	8.349	-1.8%
GLBSP-8-S-20250625	C24193	0.897	0.281	12.1	70.5	0.666	20195	0.186	0.369	0.0582	0.116		P2504460.D	2025-07-15 23:50	0.854	8.402	105523	923898	90.3	8.349	-2.3%
GLBSP-9-S-20250625	B44239	1.03	0.322	13.8	70.5	0.666	20195	0.186	0.369	0.0582	0.116		P2504459.D	2025-07-15 23:12	0.854	8.414	125631	960910	90.3	8.355	1.6%
GLBSP-10-S-20250625	C57397	1.07	0.334	14.3	70.5	0.666	20195	0.186	0.369	0.0582	0.116		P2504462.D	2025-07-16 01:04	0.854	8.403	127008	935909	90.3	8.349	-1.0%
GLBSP-11-S-20250625	C59935	0.928	0.291	12.5	70.5	0.666	20195	0.186	0.369	0.0582	0.116		P2504463.D	2025-07-16 01:42	0.854	8.397	112744	954380	90.3	8.349	0.9%
GLBSP-12-S-20250625	B45048	1.05	0.330	14.2	70.5	0.666	20195	0.186	0.369	0.0582	0.116		P2504464.D	2025-07-16 02:19	0.854	8.402	127168	949085	90.3	8.343	0.4%
GLBSP-13-S-20250625	C57746	0.964	0.302	13.0	70.5	0.666	20200	0.186	0.369	0.0582	0.116		P2504465.D	2025-07-16 02:57	0.854	8.396	114931	936993	90.3	8.349	-0.9%
GLBSP-14-S-20250625	B18797	1.08	0.339	14.6	70.5	0.666	20200	0.186	0.369	0.0582	0.116		P2504466.D	2025-07-16 03:34	0.854	8.403	132560	961174	90.3	8.349	1.7%
GLBSP-14-D-20250625	C00704	1.02	0.318	13.7	70.5	0.666	20200	0.186	0.369	0.0582	0.116		P2504467.D	2025-07-16 04:11	0.854	8.403	124638	964282	90.3	8.349	2.0%
GLBSP-14-B-20250625	B38433	0.186	0.0582		70.5	0.666	20200	0.186	0.369	0.0582	0.116	ND	P2504468.D	2025-07-16 04:48	0.854	8.397	9840	977797	90.3	8.349	3.4%
GLBSP-15-S-20250625	C53617	0.885	0.277	11.9	70.5	0.666	20200	0.186	0.369	0.0582	0.116		P2504469.D	2025-07-16 05:26	0.854	8.408	108011	958539	90.3	8.355	1.4%
GLBSP-16-S-20250625	C35872	0.944	0.296	12.7	70.5	0.666	20200	0.186	0.369	0.0582	0.116		P2504470.D	2025-07-16 06:03	0.854	8.396	116425	968543	90.3	8.343	2.4%
GLBSP-17-S-20250625	B15108	0.959	0.300	12.9	70.5	0.666	20200	0.186	0.369	0.0582	0.116		P2504471.D	2025-07-16 06:41	0.854	8.408	121582	995816	90.3	8.349	5.3%

## Toluene

Sample Code	Tube ID	Conc (ug/m <sup>3</sup> )	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m <sup>3</sup> )	LOQ (ug/m <sup>3</sup> )	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
GLBSP-1-S-20250625	C57419	2.43	0.644	25.3	70.6	0.517	20195	0.239	0.514	0.0636	0.136		P2504451.D	2025-07-15 18:12	0.893	11.002	242538	1129074	105.3	10.913	1.3%
GLBSP-2-S-20250625	B42389	2.40	0.638	25.1	70.6	0.517	20195	0.240	0.514	0.0636	0.136		P2504452.D	2025-07-15 18:49	0.893	11.008	240987	1132488	105.3	10.913	1.6%
GLBSP-3-S-20250625	B27346	2.98	0.791	31.1	70.6	0.517	20195	0.240	0.514	0.0636	0.136		P2504453.D	2025-07-15 19:27	0.893	11.008	299200	1134654	105.3	10.913	1.8%
GLBSP-4-S-20250625	C43274	2.94	0.781	30.7	70.6	0.517	20195	0.240	0.514	0.0636	0.136		P2504454.D	2025-07-15 20:04	0.893	11.008	290625	1116177	105.3	10.907	0.1%
GLBSP-5-S-20250625	C43303	2.62	0.697	27.4	70.6	0.517	20195	0.240	0.514	0.0636	0.136		P2504455.D	2025-07-15 20:42	0.893	11.002	266702	1148190	105.3	10.907	3.0%
GLBSP-5-D-20250625	B27211	2.84	0.753	29.6	70.6	0.517	20195	0.240	0.514	0.0636	0.136		P2504456.D	2025-07-15 21:20	0.893	11.008	285699	1137988	105.3	10.907	2.1%
GLBSP-5-B-20250625	C38562	0.240	0.0636		70.6	0.517	20195	0.240	0.514	0.0636	0.136	ND	P2504450.D	2025-07-15 17:34	0.893	11.008	9030	1110087	105.3	10.913	-0.4%
GLBSP-6-S-20250625	B46116	2.60	0.690	27.1	70.6	0.517	20195	0.240	0.514	0.0636	0.136		P2504457.D	2025-07-15 21:57	0.893	11.002	262701	1142335	105.3	10.913	2.5%
GLBSP-7-S-20250625	C34167	4.07	1.08	42.5	70.5	0.517	20195	0.240	0.514	0.0636	0.136		P2504458.D	2025-07-15 22:35	0.893	11.002	403514	1118985	105.3	10.907	0.4%
GLBSP-8-S-20250625	C24193	3.10	0.824	32.4	70.5	0.517	20195	0.240	0.514	0.0636	0.136		P2504460.D	2025-07-15 23:50	0.893	11.002	314933	1145850	105.3	10.907	2.8%
GLBSP-9-S-20250625	B44239	2.83	0.751	29.5	70.5	0.517	20195	0.240	0.514	0.0636	0.136		P2504459.D	2025-07-15 23:12	0.893	11.002	290820	1162264	105.3	10.913	4.3%
GLBSP-10-S-20250625	C57397	2.89	0.768	30.2	70.5	0.517	20195	0.240	0.514	0.0636	0.136		P2504462.D	2025-07-16 01:04	0.893	11.002	301760	1178118	105.3	10.907	5.7%
GLBSP-11-S-20250625	C59935	2.75	0.730	28.7	70.5	0.517	20195	0.240	0.514	0.0636	0.136		P2504463.D	2025-07-16 01:42	0.893	11.002	286784	1178737	105.3	10.907	5.7%
GLBSP-12-S-20250625	B45048	2.58	0.685	26.9	70.5	0.517	20195	0.240	0.514	0.0636	0.136		P2504464.D	2025-07-16 02:19	0.893	11.002	266136	1165933	105.3	10.907	4.6%
GLBSP-13-S-20250625	C57746	3.23	0.858	33.7	70.5	0.517	20200	0.239	0.514	0.0636	0.136		P2504465.D	2025-07-16 02:57	0.893	11.002	332712	1163218	105.3	10.907	4.3%
GLBSP-14-S-20250625	B18797	3.63	0.964	37.9	70.5	0.517	20200	0.239	0.514	0.0636	0.136		P2504466.D	2025-07-16 03:34	0.893	11.002	384207	1194787	105.3	10.907	7.2%

# Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey  
Job No.: 2025GB301-1 EPA Method 325B Analysis  
Client No.: PROJ-031333 Site: Global - South Portland

## Toluene

Sample Code	Tube ID	Conc (ug/m <sup>3</sup> )	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m <sup>3</sup> )	LOQ (ug/m <sup>3</sup> )	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
GLBSP-14-D-20250625	C00704	3.51	0.933	36.7	70.5	0.517	20200	0.239	0.514	0.0636	0.136		P2504467.D	2025-07-16 04:11	0.893	11.008	362702	1166170	105.3	10.907	4.6%
GLBSP-14-B-20250625	B38433	0.239	0.0636		70.5	0.517	20200	0.239	0.514	0.0636	0.136	ND	P2504468.D	2025-07-16 04:48	0.893	11.002	16441	1177490	105.3	10.907	5.6%
GLBSP-15-S-20250625	C53617	2.45	0.649	25.5	70.5	0.517	20200	0.239	0.514	0.0636	0.136		P2504469.D	2025-07-16 05:26	0.893	11.002	251410	1160895	105.3	10.913	4.1%
GLBSP-16-S-20250625	C35872	3.21	0.851	33.5	70.5	0.517	20200	0.239	0.514	0.0636	0.136		P2504470.D	2025-07-16 06:03	0.893	11.002	331398	1167619	105.3	10.907	4.7%
GLBSP-17-S-20250625	B15108	2.70	0.718	28.2	70.5	0.517	20200	0.239	0.514	0.0636	0.136		P2504471.D	2025-07-16 06:41	0.893	11.008	286239	1196158	105.3	10.913	7.3%

## Ethylbenzene

Sample Code	Tube ID	Conc (ug/m <sup>3</sup> )	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m <sup>3</sup> )	LOQ (ug/m <sup>3</sup> )	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
GLBSP-1-S-20250625	C57419	0.407	0.0938	3.76	70.6	0.457	20195	0.271	0.559	0.0624	0.129	J	P2504451.D	2025-07-15 18:12	1.067	13.133	43035	1129074	105.3	10.913	1.3%
GLBSP-2-S-20250625	B42389	0.470	0.108	4.34	70.6	0.457	20195	0.271	0.559	0.0624	0.129	J	P2504452.D	2025-07-15 18:49	1.067	13.139	49823	1132488	105.3	10.913	1.6%
GLBSP-3-S-20250625	B27346	0.609	0.140	5.62	70.6	0.457	20195	0.271	0.559	0.0624	0.129		P2504453.D	2025-07-15 19:27	1.067	13.139	64657	1134654	105.3	10.913	1.8%
GLBSP-4-S-20250625	C43274	0.582	0.134	5.37	70.6	0.457	20195	0.271	0.559	0.0624	0.129		P2504454.D	2025-07-15 20:04	1.067	13.127	60788	1116177	105.3	10.907	0.1%
GLBSP-5-S-20250625	C43303	0.485	0.112	4.47	70.6	0.457	20195	0.271	0.559	0.0624	0.129	J	P2504455.D	2025-07-15 20:42	1.067	13.127	52075	1148190	105.3	10.907	3.0%
GLBSP-5-D-20250625	B27211	0.606	0.140	5.60	70.6	0.457	20195	0.271	0.559	0.0624	0.129		P2504456.D	2025-07-15 21:20	1.067	13.133	64587	1137988	105.3	10.907	2.1%
GLBSP-5-B-20250625	C38562	0.271	0.0624		70.6	0.457	20195	0.271	0.559	0.0624	0.129	ND	P2504450.D	2025-07-15 17:34	1.067	13.145	2351	1110087	105.3	10.913	-0.4%
GLBSP-6-S-20250625	B46116	0.401	0.0924	3.70	70.6	0.457	20195	0.271	0.559	0.0624	0.129	J	P2504457.D	2025-07-15 21:57	1.067	13.139	42852	1142335	105.3	10.913	2.5%
GLBSP-7-S-20250625	C34167	0.851	0.196	7.86	70.5	0.457	20195	0.271	0.559	0.0624	0.129		P2504458.D	2025-07-15 22:35	1.067	13.127	89165	1118985	105.3	10.907	0.4%
GLBSP-8-S-20250625	C24193	0.673	0.155	6.21	70.5	0.457	20195	0.271	0.559	0.0624	0.129		P2504460.D	2025-07-15 23:50	1.067	13.133	72135	1145850	105.3	10.907	2.8%
GLBSP-9-S-20250625	B44239	0.607	0.140	5.61	70.5	0.457	20195	0.271	0.559	0.0624	0.129		P2504459.D	2025-07-15 23:12	1.067	13.133	66087	1162264	105.3	10.913	4.3%
GLBSP-10-S-20250625	C57397	0.643	0.148	5.93	70.5	0.457	20195	0.271	0.559	0.0624	0.129		P2504462.D	2025-07-16 01:04	1.067	13.133	70850	1178118	105.3	10.907	5.7%
GLBSP-11-S-20250625	C59935	0.560	0.129	5.17	70.5	0.457	20195	0.271	0.559	0.0624	0.129		P2504463.D	2025-07-16 01:42	1.067	13.133	61737	1178737	105.3	10.907	5.7%
GLBSP-12-S-20250625	B45048	0.556	0.128	5.14	70.5	0.457	20195	0.271	0.559	0.0624	0.129	J	P2504464.D	2025-07-16 02:19	1.067	13.133	60696	1165933	105.3	10.907	4.6%
GLBSP-13-S-20250625	C57746	0.769	0.177	7.10	70.5	0.457	20200	0.271	0.558	0.0624	0.129		P2504465.D	2025-07-16 02:57	1.067	13.139	83776	1163218	105.3	10.907	4.3%
GLBSP-14-S-20250625	B18797	0.983	0.227	9.08	70.5	0.457	20200	0.271	0.558	0.0624	0.129		P2504466.D	2025-07-16 03:34	1.067	13.133	109958	1194787	105.3	10.907	7.2%
GLBSP-14-D-20250625	C00704	0.876	0.202	8.09	70.5	0.457	20200	0.271	0.558	0.0624	0.129		P2504467.D	2025-07-16 04:11	1.067	13.127	95632	1166170	105.3	10.907	4.6%
GLBSP-14-B-20250625	B38433	0.271	0.0624		70.5	0.457	20200	0.271	0.558	0.0624	0.129	ND	P2504468.D	2025-07-16 04:48	1.067	13.145	3127	1177490	105.3	10.907	5.6%
GLBSP-15-S-20250625	C53617	0.497	0.114	4.59	70.5	0.457	20200	0.271	0.558	0.0624	0.129	J	P2504469.D	2025-07-16 05:26	1.067	13.127	53988	1160895	105.3	10.913	4.1%
GLBSP-16-S-20250625	C35872	0.871	0.201	8.04	70.5	0.457	20200	0.271	0.558	0.0624	0.129		P2504470.D	2025-07-16 06:03	1.067	13.127	95182	1167619	105.3	10.907	4.7%
GLBSP-17-S-20250625	B15108	0.680	0.157	6.28	70.5	0.457	20200	0.271	0.558	0.0624	0.129		P2504471.D	2025-07-16 06:41	1.067	13.133	76110	1196158	105.3	10.913	7.3%

## m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m <sup>3</sup> )	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m <sup>3</sup> )	LOQ (ug/m <sup>3</sup> )	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
GLBSP-1-S-20250625	C57419	1.37	0.316	12.7	70.6	0.457	20195	0.271	0.528	0.0624	0.122		P2504451.D	2025-07-15 18:12	0.846	13.305	114799	1129074	105.3	10.913	1.3%
GLBSP-2-S-20250625	B42389	1.41	0.325	13.0	70.6	0.457	20195	0.271	0.528	0.0624	0.122		P2504452.D	2025-07-15 18:49	0.846	13.305	118312	1132488	105.3	10.913	1.6%
GLBSP-3-S-20250625	B27346	1.99	0.458	18.4	70.6	0.457	20195	0.271	0.528	0.0624	0.122		P2504453.D	2025-07-15 19:27	0.846	13.305	167427	1134654	105.3	10.913	1.8%
GLBSP-4-S-20250625	C43274	1.71	0.393	15.8	70.6	0.457	20195	0.271	0.528	0.0624	0.122		P2504454.D	2025-07-15 20:04	0.846	13.311	141338	1116177	105.3	10.907	0.1%
GLBSP-5-S-20250625	C43303	1.73	0.399	16.0	70.6	0.457	20195	0.271	0.528	0.0624	0.122		P2504455.D	2025-07-15 20:42	0.846	13.305	147384	1148190	105.3	10.907	3.0%
GLBSP-5-D-20250625	B27211	1.71	0.394	15.8	70.6	0.457	20195	0.271	0.528	0.0624	0.122		P2504456.D	2025-07-15 21:20	0.846	13.311	144165	1137988	105.3	10.907	2.1%
GLBSP-5-B-20250625	C38562	0.271	0.0624		70.6	0.457	20195	0.271	0.528	0.0624	0.122	ND	P2504450.D	2025-07-15 17:34	0.846	13.323	175	1110087	105.3	10.913	-0.4%

# Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey  
 Job No.: 2025GB301-1 EPA Method 325B Analysis  
 Client No.: PROJ-031333 Site: Global - South Portland

## m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m <sup>3</sup> )	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m <sup>3</sup> )	LOQ (ug/m <sup>3</sup> )	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
GLBSP-6-S-20250625	B46116	1.20	0.277	11.1	70.6	0.457	20195	0.271	0.528	0.0624	0.122		P2504457.D	2025-07-15 21:57	0.846	13.305	101690	1142335	105.3	10.913	2.5%
GLBSP-7-S-20250625	C34167	2.85	0.656	26.3	70.5	0.457	20195	0.271	0.528	0.0624	0.122		P2504458.D	2025-07-15 22:35	0.846	13.305	236148	1118985	105.3	10.907	0.4%
GLBSP-8-S-20250625	C24193	2.45	0.564	22.6	70.5	0.457	20195	0.271	0.528	0.0624	0.122		P2504460.D	2025-07-15 23:50	0.846	13.305	207824	1145850	105.3	10.907	2.8%
GLBSP-9-S-20250625	B44239	1.71	0.394	15.8	70.5	0.457	20195	0.271	0.528	0.0624	0.122		P2504459.D	2025-07-15 23:12	0.846	13.305	147207	1162264	105.3	10.913	4.3%
GLBSP-10-S-20250625	C57397	2.08	0.480	19.3	70.5	0.457	20195	0.271	0.528	0.0624	0.122		P2504462.D	2025-07-16 01:04	0.846	13.299	182172	1178118	105.3	10.907	5.7%
GLBSP-11-S-20250625	C59935	1.90	0.438	17.6	70.5	0.457	20195	0.271	0.528	0.0624	0.122		P2504463.D	2025-07-16 01:42	0.846	13.305	166267	1178737	105.3	10.907	5.7%
GLBSP-12-S-20250625	B45048	1.58	0.365	14.6	70.5	0.457	20195	0.271	0.528	0.0624	0.122		P2504464.D	2025-07-16 02:19	0.846	13.299	136811	1165933	105.3	10.907	4.6%
GLBSP-13-S-20250625	C57746	2.92	0.674	27.0	70.5	0.457	20200	0.271	0.527	0.0624	0.122		P2504465.D	2025-07-16 02:57	0.846	13.299	252270	1163218	105.3	10.907	4.3%
GLBSP-14-S-20250625	B18797	2.89	0.665	26.6	70.5	0.457	20200	0.271	0.527	0.0624	0.122		P2504466.D	2025-07-16 03:34	0.846	13.305	255731	1194787	105.3	10.907	7.2%
GLBSP-14-D-20250625	C00704	2.80	0.646	25.9	70.5	0.457	20200	0.271	0.527	0.0624	0.122		P2504467.D	2025-07-16 04:11	0.846	13.311	242357	1166170	105.3	10.907	4.6%
GLBSP-14-B-20250625	B38433	0.271	0.0624		70.5	0.457	20200	0.271	0.527	0.0624	0.122	ND	P2504468.D	2025-07-16 04:48	0.846	13.299	3036	1177490	105.3	10.907	5.6%
GLBSP-15-S-20250625	C53617	1.44	0.333	13.3	70.5	0.457	20200	0.271	0.527	0.0624	0.122		P2504469.D	2025-07-16 05:26	0.846	13.305	124401	1160895	105.3	10.913	4.1%
GLBSP-16-S-20250625	C35872	2.23	0.513	20.6	70.5	0.457	20200	0.271	0.527	0.0624	0.122		P2504470.D	2025-07-16 06:03	0.846	13.305	192822	1167619	105.3	10.907	4.7%
GLBSP-17-S-20250625	B15108	1.59	0.367	14.7	70.5	0.457	20200	0.271	0.527	0.0624	0.122		P2504471.D	2025-07-16 06:41	0.846	13.305	141270	1196158	105.3	10.913	7.3%

## o-Xylene

Sample Code	Tube ID	Conc (ug/m <sup>3</sup> )	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m <sup>3</sup> )	LOQ (ug/m <sup>3</sup> )	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
GLBSP-1-S-20250625	C57419	0.523	0.120	4.83	70.6	0.457	20195	0.271	0.550	0.0624	0.127	J	P2504451.D	2025-07-15 18:12	0.853	13.792	44159	1129074	105.3	10.913	1.3%
GLBSP-2-S-20250625	B42389	0.545	0.126	5.03	70.6	0.457	20195	0.271	0.550	0.0624	0.127	J	P2504452.D	2025-07-15 18:49	0.853	13.804	46175	1132488	105.3	10.913	1.6%
GLBSP-3-S-20250625	B27346	0.812	0.187	7.49	70.6	0.457	20195	0.271	0.550	0.0624	0.127		P2504453.D	2025-07-15 19:27	0.853	13.792	68895	1134654	105.3	10.913	1.8%
GLBSP-4-S-20250625	C43274	0.693	0.160	6.40	70.6	0.457	20195	0.271	0.550	0.0624	0.127		P2504454.D	2025-07-15 20:04	0.853	13.798	57862	1116177	105.3	10.907	0.1%
GLBSP-5-S-20250625	C43303	0.650	0.150	6.00	70.6	0.457	20195	0.271	0.550	0.0624	0.127		P2504455.D	2025-07-15 20:42	0.853	13.798	55854	1148190	105.3	10.907	3.0%
GLBSP-5-D-20250625	B27211	0.719	0.166	6.64	70.6	0.457	20195	0.271	0.550	0.0624	0.127		P2504456.D	2025-07-15 21:20	0.853	13.798	61223	1137988	105.3	10.907	2.1%
GLBSP-5-B-20250625	C38562	0.271	0.0624		70.6	0.457	20195	0.271	0.550	0.0624	0.127	ND	P2504450.D	2025-07-15 17:34	0.853	13.804	995	1110087	105.3	10.913	-0.4%
GLBSP-6-S-20250625	B46116	0.457	0.105	4.22	70.6	0.457	20195	0.271	0.550	0.0624	0.127	J	P2504457.D	2025-07-15 21:57	0.853	13.798	39039	1142335	105.3	10.913	2.5%
GLBSP-7-S-20250625	C34167	1.12	0.257	10.3	70.5	0.457	20195	0.271	0.550	0.0624	0.127		P2504458.D	2025-07-15 22:35	0.853	13.798	93429	1118985	105.3	10.907	0.4%
GLBSP-8-S-20250625	C24193	0.946	0.218	8.73	70.5	0.457	20195	0.271	0.550	0.0624	0.127		P2504460.D	2025-07-15 23:50	0.853	13.798	81063	1145850	105.3	10.907	2.8%
GLBSP-9-S-20250625	B44239	0.632	0.146	5.83	70.5	0.457	20195	0.271	0.550	0.0624	0.127		P2504459.D	2025-07-15 23:12	0.853	13.798	54942	1162264	105.3	10.913	4.3%
GLBSP-10-S-20250625	C57397	0.812	0.187	7.50	70.5	0.457	20195	0.271	0.550	0.0624	0.127		P2504462.D	2025-07-16 01:04	0.853	13.798	71608	1178118	105.3	10.907	5.7%
GLBSP-11-S-20250625	C59935	0.764	0.176	7.05	70.5	0.457	20195	0.271	0.550	0.0624	0.127		P2504463.D	2025-07-16 01:42	0.853	13.798	67329	1178737	105.3	10.907	5.7%
GLBSP-12-S-20250625	B45048	0.575	0.133	5.31	70.5	0.457	20195	0.271	0.550	0.0624	0.127		P2504464.D	2025-07-16 02:19	0.853	13.797	50179	1165933	105.3	10.907	4.6%
GLBSP-13-S-20250625	C57746	1.11	0.256	10.2	70.5	0.457	20200	0.271	0.550	0.0624	0.127		P2504465.D	2025-07-16 02:57	0.853	13.798	96523	1163218	105.3	10.907	4.3%
GLBSP-14-S-20250625	B18797	1.16	0.267	10.7	70.5	0.457	20200	0.271	0.550	0.0624	0.127		P2504466.D	2025-07-16 03:34	0.853	13.798	103450	1194787	105.3	10.907	7.2%
GLBSP-14-D-20250625	C00704	1.03	0.237	9.50	70.5	0.457	20200	0.271	0.550	0.0624	0.127		P2504467.D	2025-07-16 04:11	0.853	13.798	89800	1166170	105.3	10.907	4.6%
GLBSP-14-B-20250625	B38433	0.271	0.0624		70.5	0.457	20200	0.271	0.550	0.0624	0.127	ND	P2504468.D	2025-07-16 04:48	0.853	14.231	0	1177490	105.3	10.907	5.6%
GLBSP-15-S-20250625	C53617	0.528	0.122	4.87	70.5	0.457	20200	0.271	0.550	0.0624	0.127	J	P2504469.D	2025-07-16 05:26	0.853	13.798	45831	1160895	105.3	10.913	4.1%
GLBSP-16-S-20250625	C35872	0.836	0.193	7.72	70.5	0.457	20200	0.271	0.550	0.0624	0.127		P2504470.D	2025-07-16 06:03	0.853	13.792	73008	1167619	105.3	10.907	4.7%

# Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2025GB301-1 EPA Method 325B Analysis

Client No.: PROJ-031333 Site: Global - South Portland

## o-Xylene

Sample Code	Tube ID	Conc (ug/m <sup>3</sup> )	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m <sup>3</sup> )	LOQ (ug/m <sup>3</sup> )	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
GLBSP-17-S-20250625	B15108	0.619	0.143	5.72	70.5	0.457	20200	0.271	0.550	0.0624	0.127		P2504471.D	2025-07-16 06:41	0.853	13.791	55404	1196158	105.3	10.913	7.3%

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.: 2025GB301-1 EPA Method 325B Analysis

Client No.: PROJ-031333 Site: Global - South Portland

### QC Samples

Field Sample Type	Sample Code	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
Blanks (ug/m <sup>3</sup> )	GLBSP-5-B-20250625	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
	GLBSP-14-B-20250625	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	GLBSP-5-D-20250625	7.3%	Pass	7.8%	Pass	22%	Pass	1.3%	Pass	10%	Pass
	GLBSP-14-D-20250625	6.5%	Pass	3.3%	Pass	12%	Pass	2.9%	Pass	12%	Pass

## Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey  
Job No.: 2025GB301-1 EPA Method 325B Analysis  
Client No.: PROJ-031333 Site: Global - South Portland

### 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	P2504448.D	C65345	Cal	0.854	0.896	0.854	-4.6%	23%		Pass	
2025GB301 Method Blank-1	P2504449.D	C36920	Blank		0.896	0.854			-1.7%	Pass	ND
M325B CCV 5	P2504461.D	C57752	Check	0.886	0.896	0.854	-1.1%		2.1%	Pass	
M325B CCV 5	P2504472.D	C24230	Check	0.858	0.896	0.854	-4.3%		12%	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	P2504448.D	C65345	Cal	0.893	0.887	0.893	0.70%	17%		Pass	
2025GB301 Method Blank-1	P2504449.D	C36920	Blank		0.887	0.893			-2.8%	Pass	ND
M325B CCV 5	P2504461.D	C57752	Check	0.875	0.887	0.893	-1.3%		5.1%	Pass	
M325B CCV 5	P2504472.D	C24230	Check	0.888	0.887	0.893	0.14%		9.4%	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	P2504448.D	C65345	Cal	1.067	1.034	1.067	3.3%	17%		Pass	
2025GB301 Method Blank-1	P2504449.D	C36920	Blank		1.034	1.067			-2.8%	Pass	ND
M325B CCV 5	P2504461.D	C57752	Check	1.051	1.034	1.067	1.6%		5.1%	Pass	
M325B CCV 5	P2504472.D	C24230	Check	0.999	1.034	1.067	-3.4%		9.4%	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	P2504448.D	C65345	Cal	0.846	0.792	0.846	6.8%	17%		Pass	
2025GB301 Method Blank-1	P2504449.D	C36920	Blank		0.792	0.846			-2.8%	Pass	ND
M325B CCV 5	P2504461.D	C57752	Check	0.813	0.792	0.846	2.7%		5.1%	Pass	
M325B CCV 5	P2504472.D	C24230	Check	0.756	0.792	0.846	-4.5%		9.4%	Pass	

### o-Xylene Calibration and Blanks

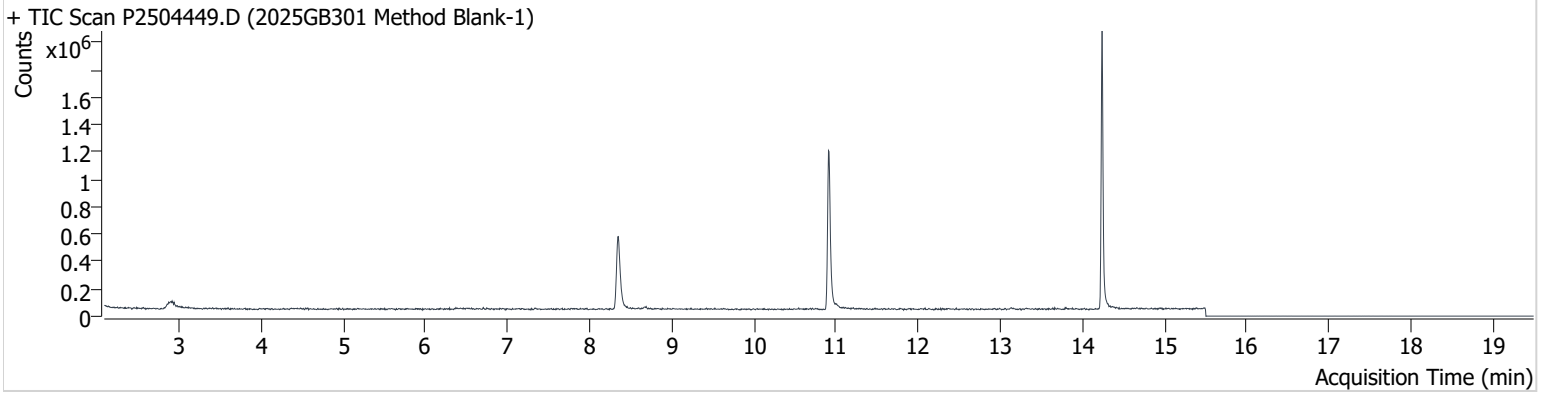
Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICAL	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	P2504448.D	C65345	Cal	0.853	0.833	0.853	2.4%	17%		Pass	
2025GB301 Method Blank-1	P2504449.D	C36920	Blank		0.833	0.853			-2.8%	Pass	ND
M325B CCV 5	P2504461.D	C57752	Check	0.816	0.833	0.853	-2.0%		5.1%	Pass	
M325B CCV 5	P2504472.D	C24230	Check	0.768	0.833	0.853	-7.9%		9.4%	Pass	

# Chromatograms



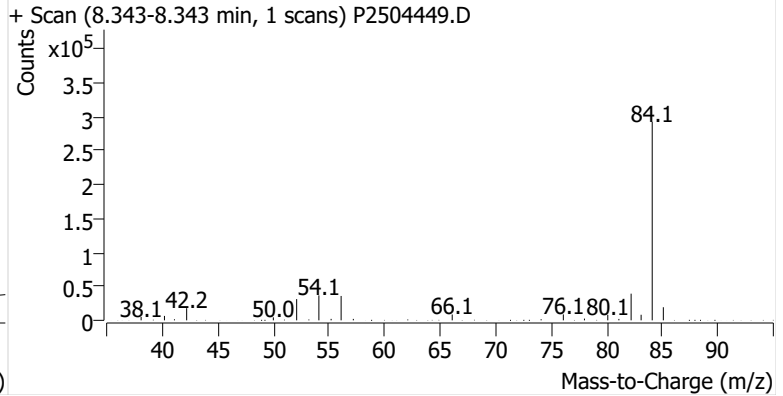
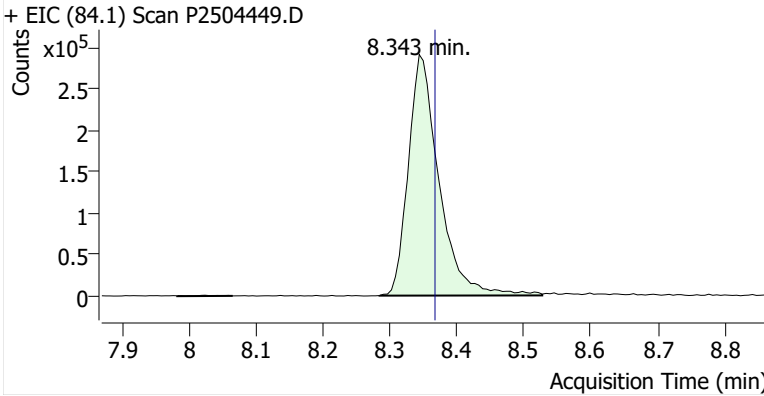
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**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

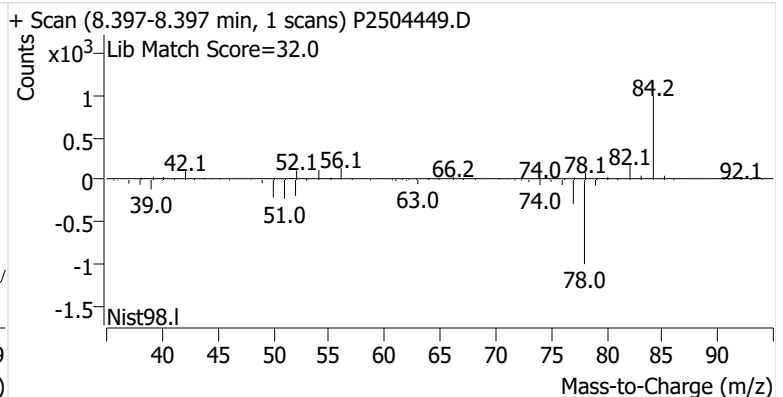
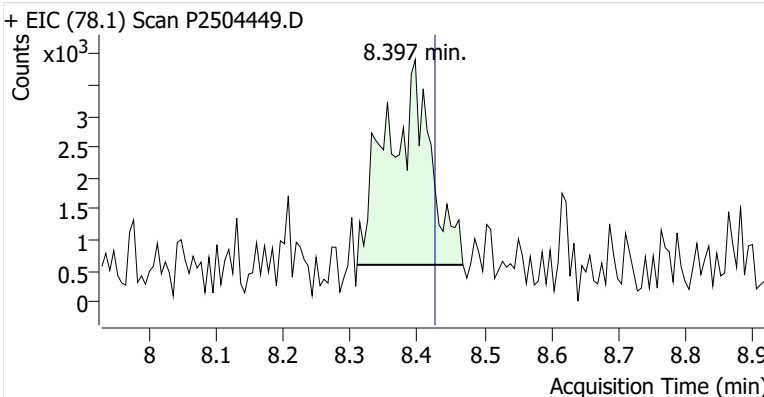


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.343	8.367	929,663	
Benzene	benzene-d6 (IS)	8.397	8.426	14,822	
Toluene-d8 (IS)		10.913	10.931	1,083,929	
Toluene	Toluene-d8 (IS)	11.002	11.020	14,756	
Ethylbenzene	Toluene-d8 (IS)	13.133	13.151	8,717	
m-/p-Xylenes	Toluene-d8 (IS)	13.323	13.341	8,261	
o-Xylene	Toluene-d8 (IS)	13.798	13.809	5,322	

**benzene-d6 (IS)**

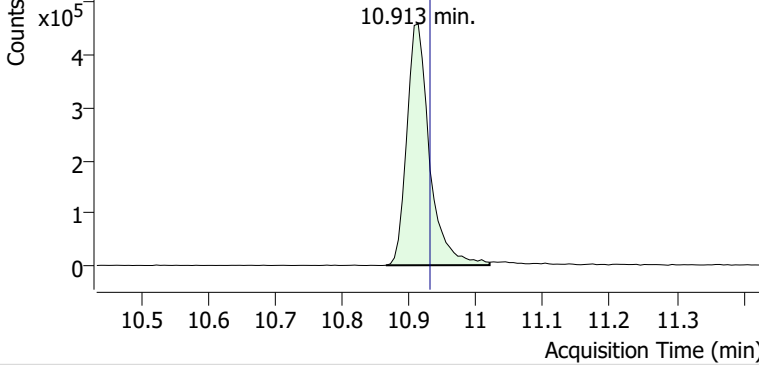


**Benzene**

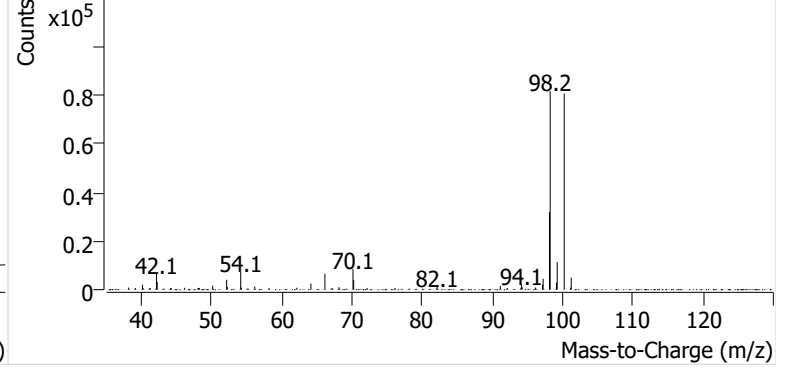


**Toluene-d8 (IS)**

+ EIC (98.1) Scan P2504449.D

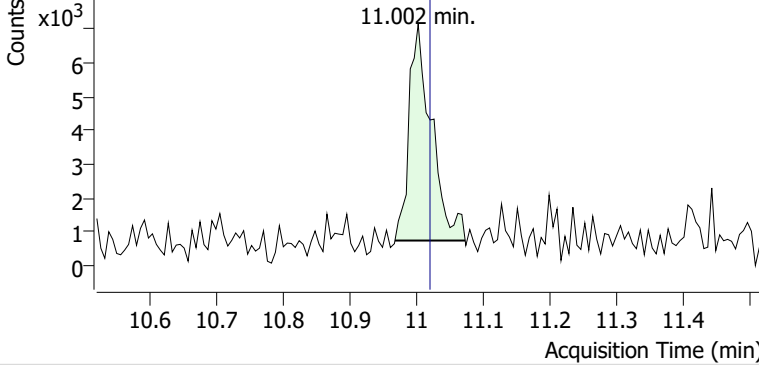


+ Scan (10.865-11.020 min, 27 scans) P2504449.D

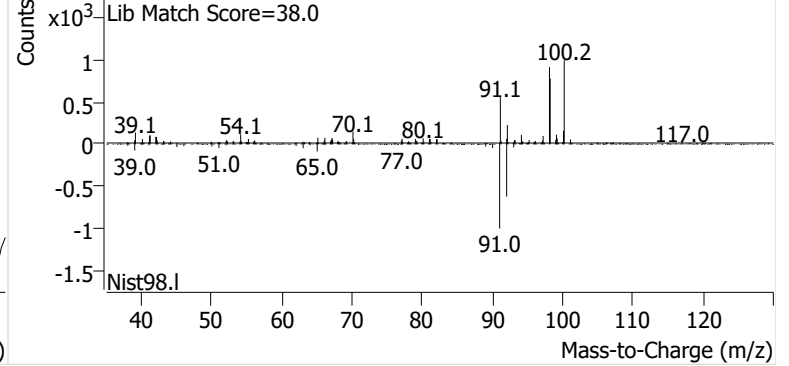


**Toluene**

+ EIC (91.1) Scan P2504449.D

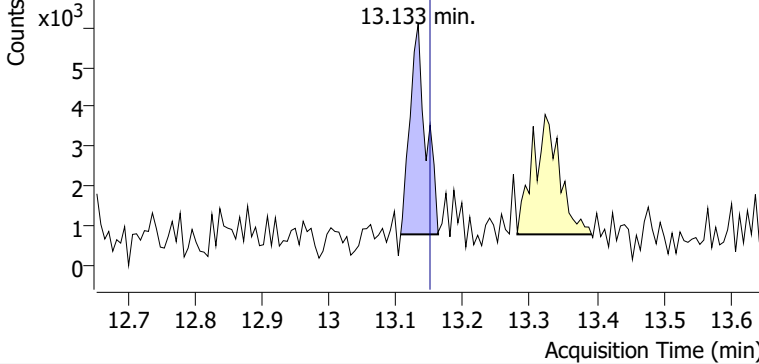


+ Scan (10.967-11.072 min, 17 scans) P2504449.D

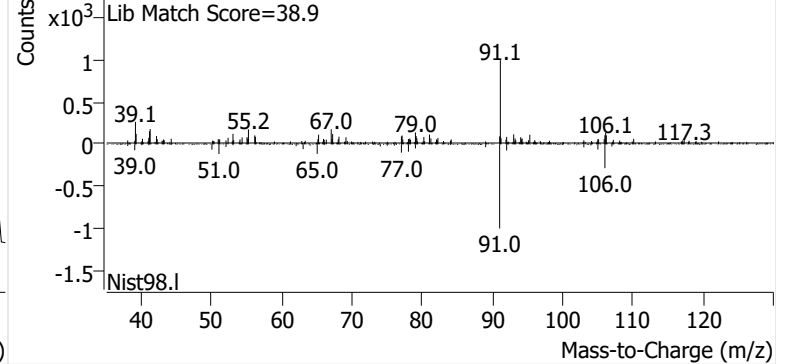


**Ethylbenzene**

+ EIC (91.1) Scan P2504449.D

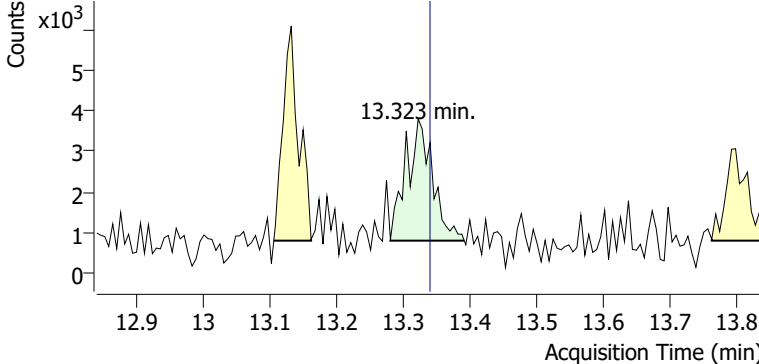


+ Scan (13.107-13.163 min, 10 scans) P2504449.D

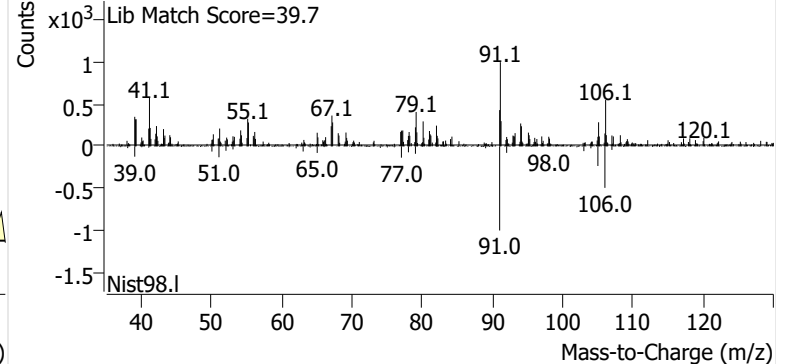


**m-/p-Xylenes**

+ EIC (91.1) Scan P2504449.D

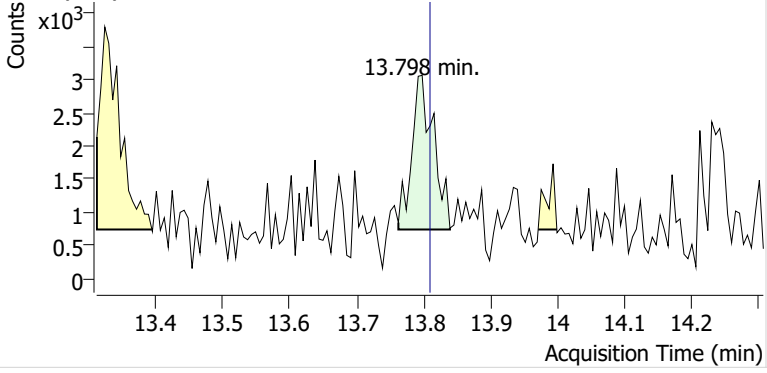


+ Scan (13.281-13.392 min, 19 scans) P2504449.D

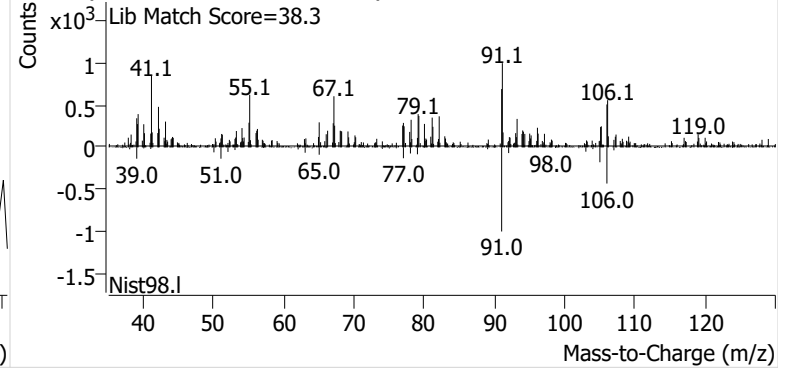


**o-Xylene**

+ EIC (91.1) Scan P2504449.D

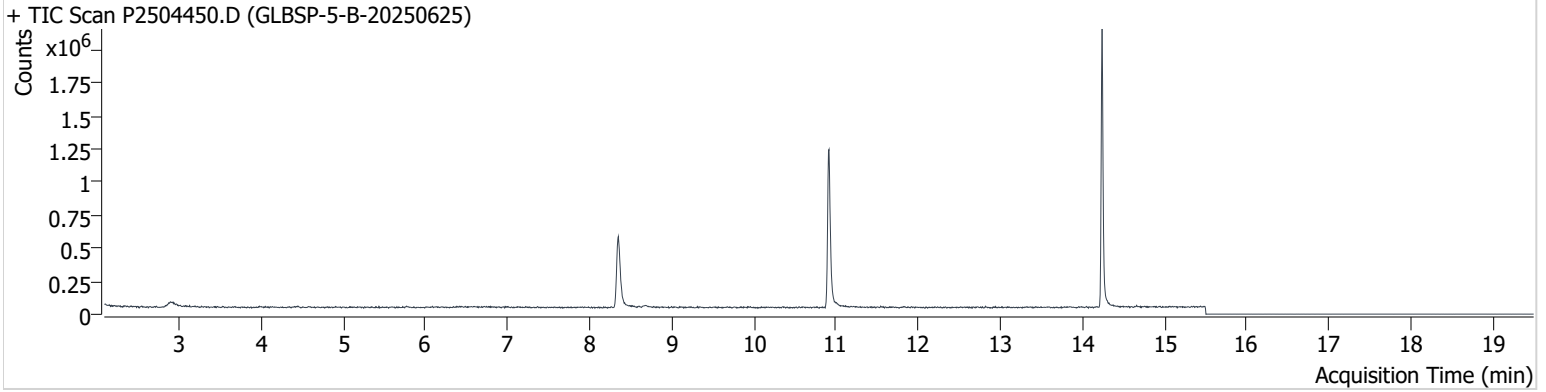


+ Scan (13.762-13.839 min, 14 scans) P2504449.D



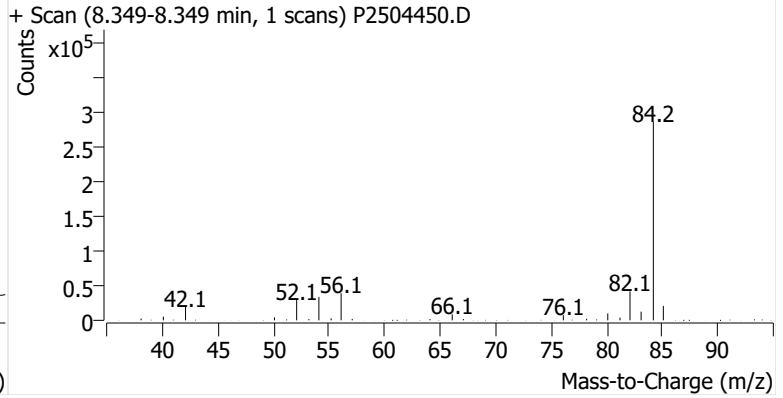
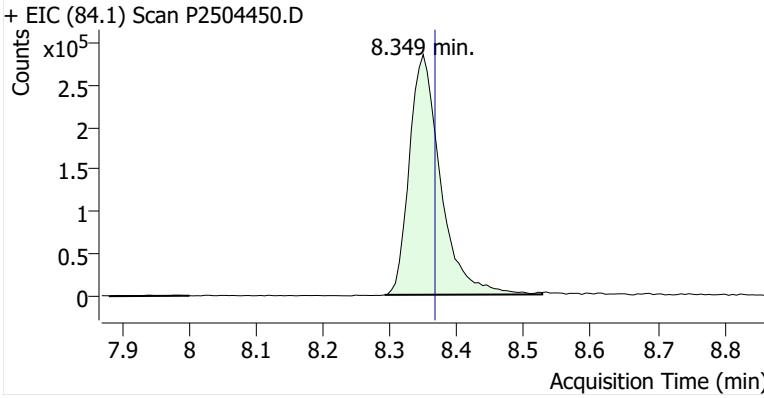
**Name** GLBSP-5-B-20250625  
**Comment** C38562  
**Data File** P2504450.D  
**Acq. Date-Time** 7/15/2025 5:34:07 PM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

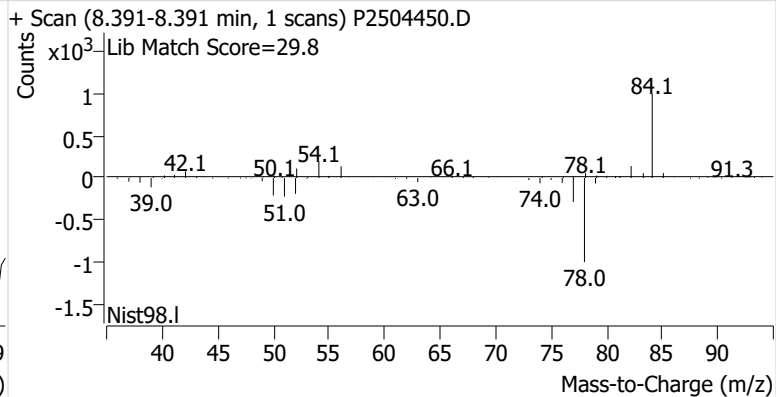
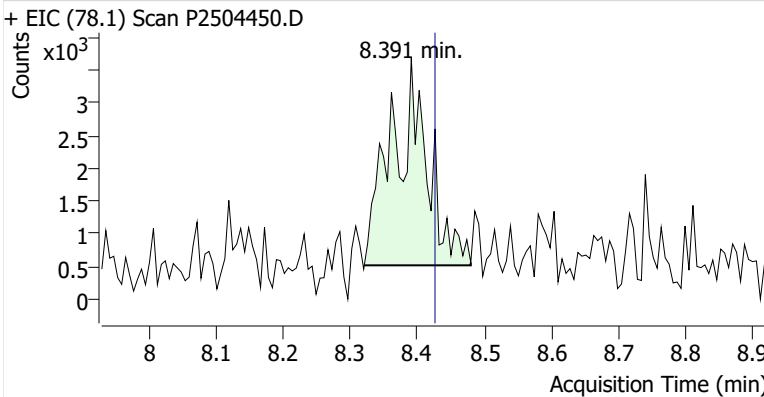


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.349	8.367	923,593	
Benzene	benzene-d6 (IS)	8.391	8.426	11,660	
Toluene-d8 (IS)		10.913	10.931	1,110,087	
Toluene	Toluene-d8 (IS)	11.008	11.020	9,030	
Ethylbenzene	Toluene-d8 (IS)	13.145	13.151	2,351	
m-/p-Xylenes	Toluene-d8 (IS)	13.323	13.341	175	
o-Xylene	Toluene-d8 (IS)	13.804	13.809	995	

**benzene-d6 (IS)**

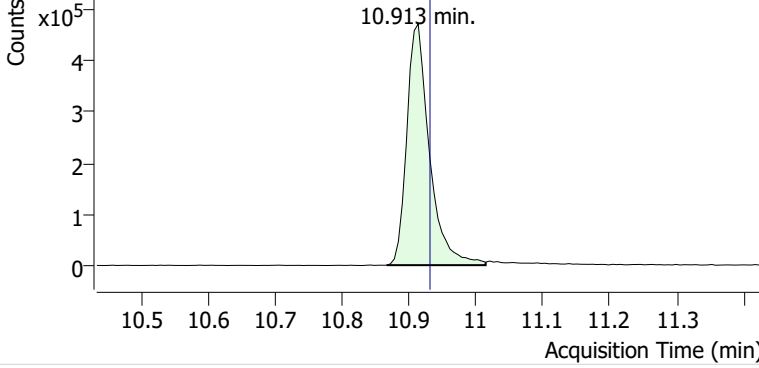


**Benzene**

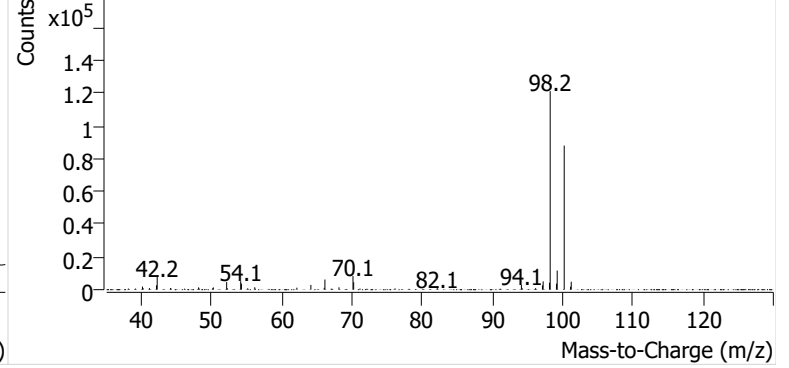


**Toluene-d8 (IS)**

+ EIC (98.1) Scan P2504450.D

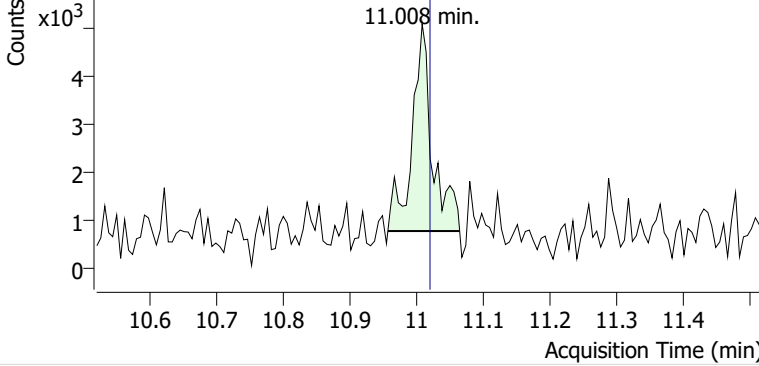


+ Scan (10.866-11.014 min, 25 scans) P2504450.D

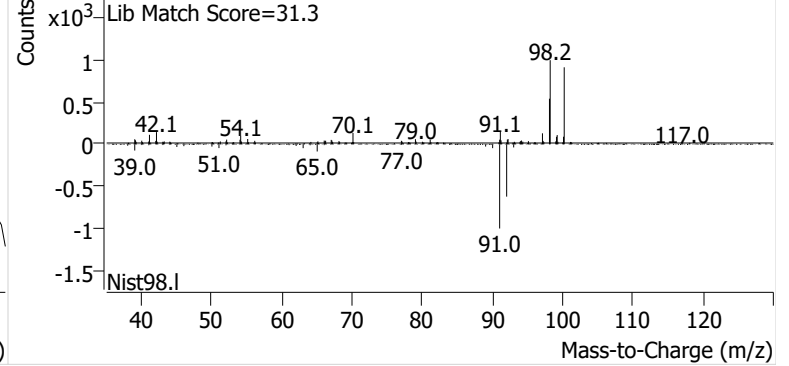


**Toluene**

+ EIC (91.1) Scan P2504450.D

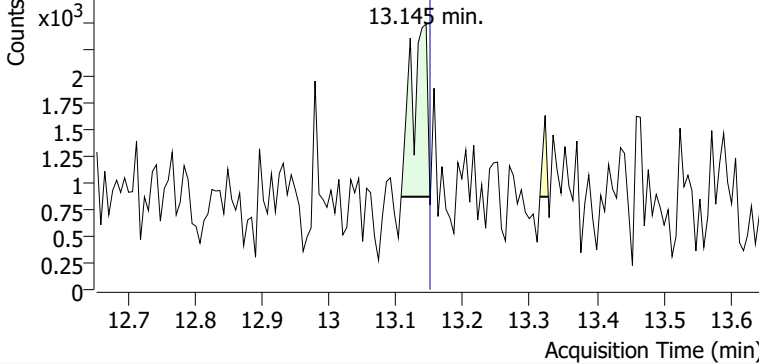


+ Scan (10.957-11.064 min, 18 scans) P2504450.D

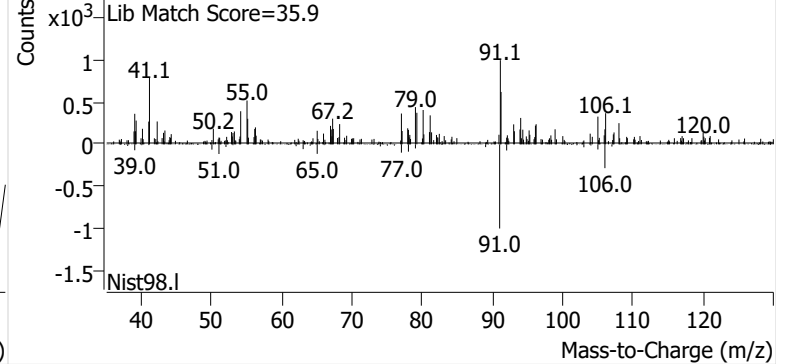


**Ethylbenzene**

+ EIC (91.1) Scan P2504450.D

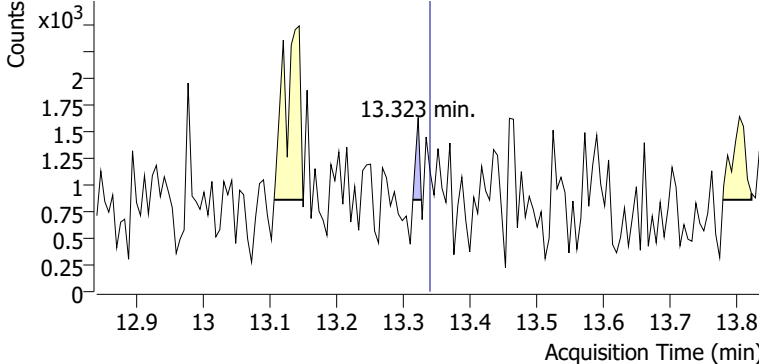


+ Scan (13.107-13.151 min, 7 scans) P2504450.D

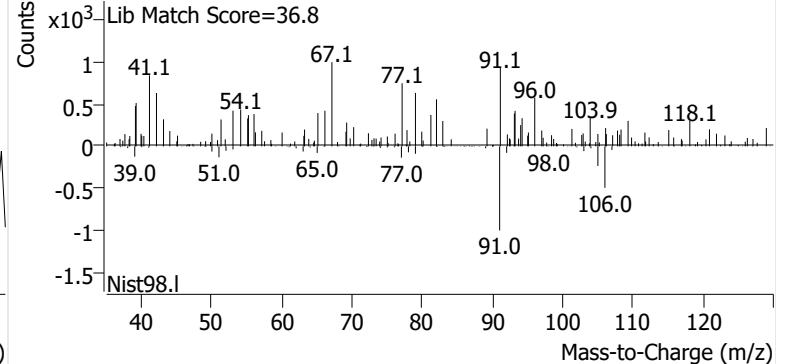


**m-/p-Xylenes**

+ EIC (91.1) Scan P2504450.D

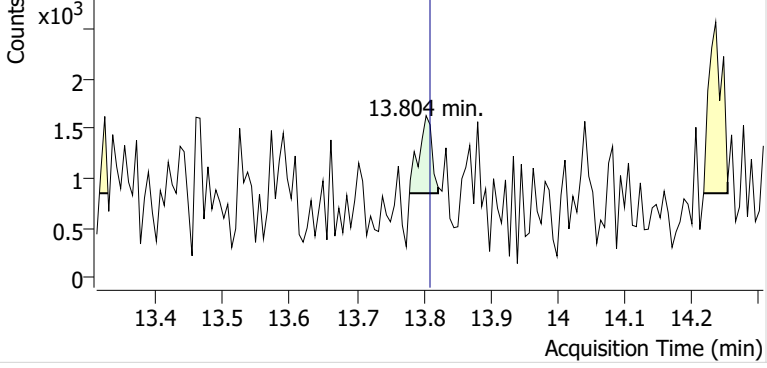


+ Scan (13.315-13.328 min, 2 scans) P2504450.D

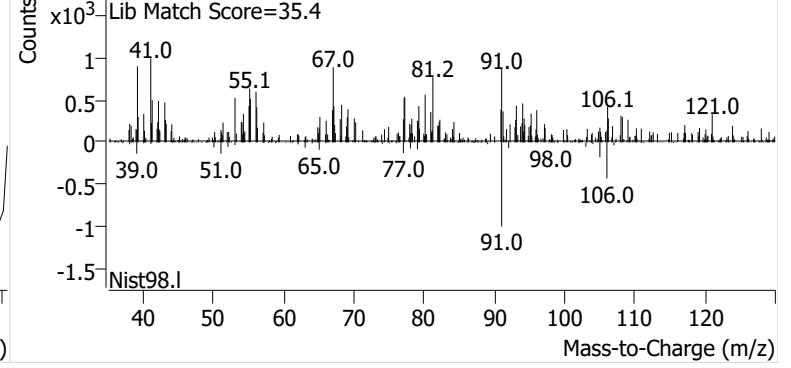


**o-Xylene**

+ EIC (91.1) Scan P2504450.D

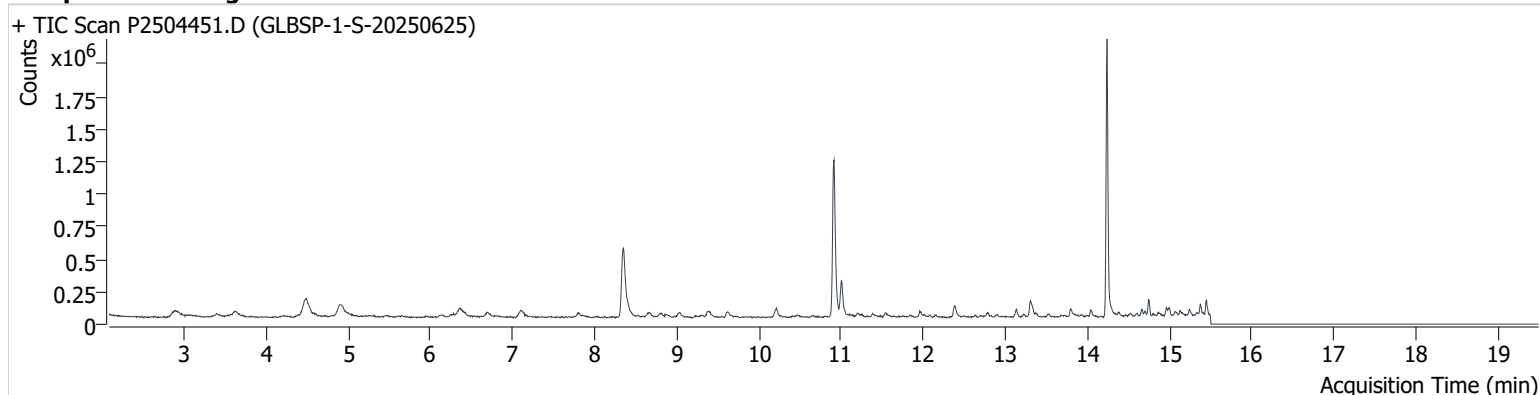


+ Scan (13.779-13.821 min, 8 scans) P2504450.D



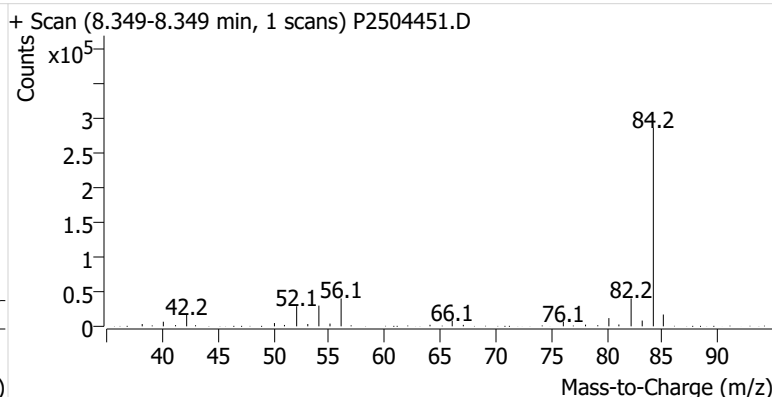
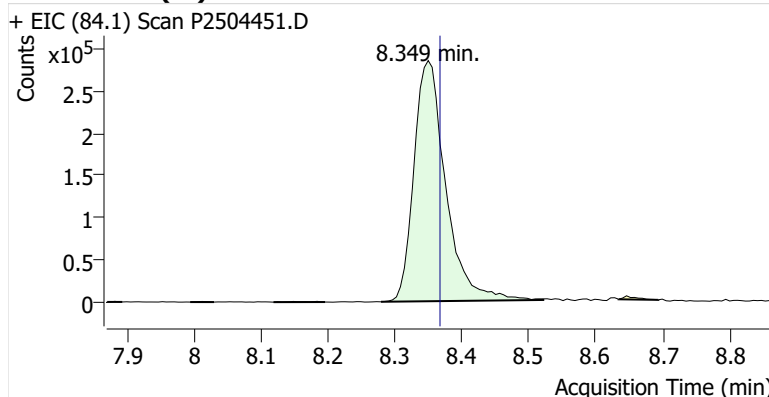
**Name** GLBSP-1-S-20250625  
**Comment** C57419  
**Data File** P2504451.D  
**Acq. Date-Time** 7/15/2025 6:12:01 PM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

### Sample Chromatogram

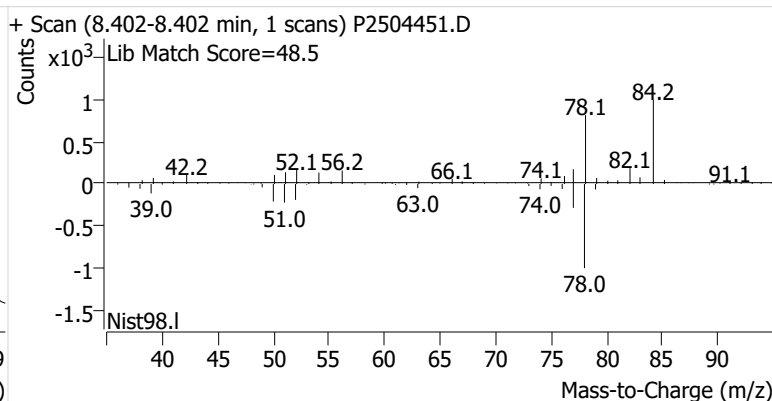
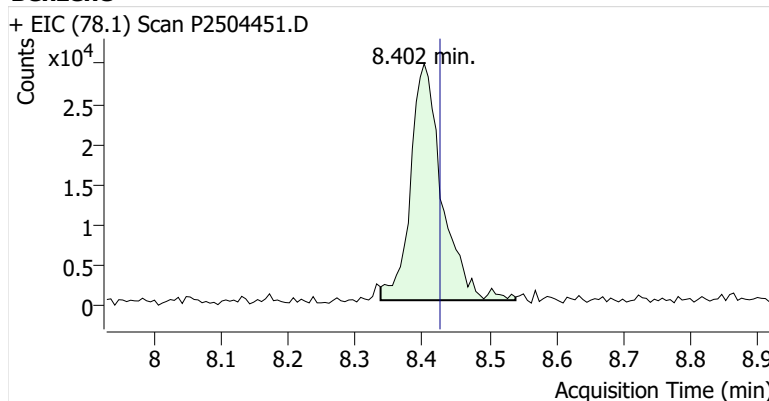


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.349	8.367	940,778	
Benzene	benzene-d6 (IS)	8.402	8.426	96,486	
Toluene-d8 (IS)		10.913	10.931	1,129,074	
Toluene	Toluene-d8 (IS)	11.002	11.020	242,538	
Ethylbenzene	Toluene-d8 (IS)	13.133	13.151	43,035	
m-/p-Xylenes	Toluene-d8 (IS)	13.305	13.341	114,799	
o-Xylene	Toluene-d8 (IS)	13.792	13.809	44,159	

### benzene-d6 (IS)

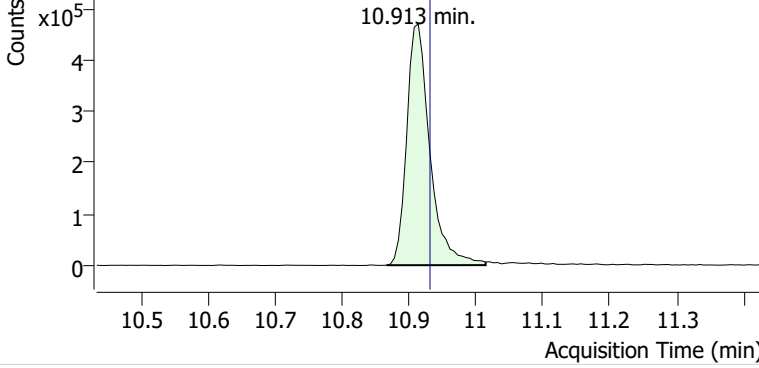


### Benzene

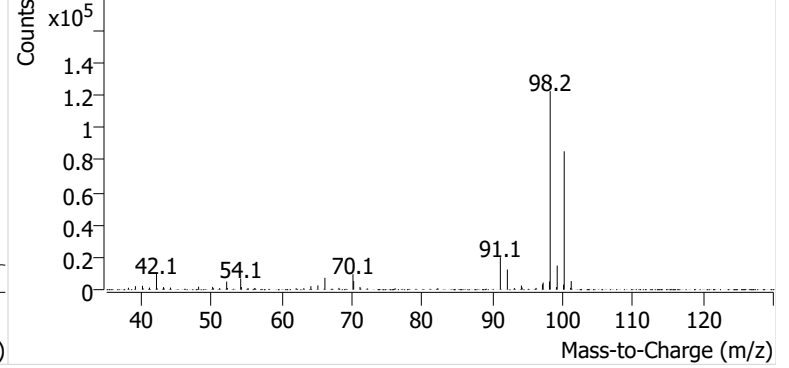


**Toluene-d8 (IS)**

+ EIC (98.1) Scan P2504451.D

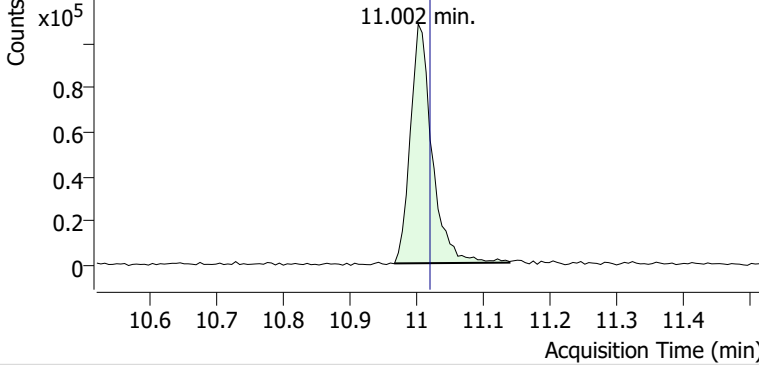


+ Scan (10.866-11.014 min, 25 scans) P2504451.D

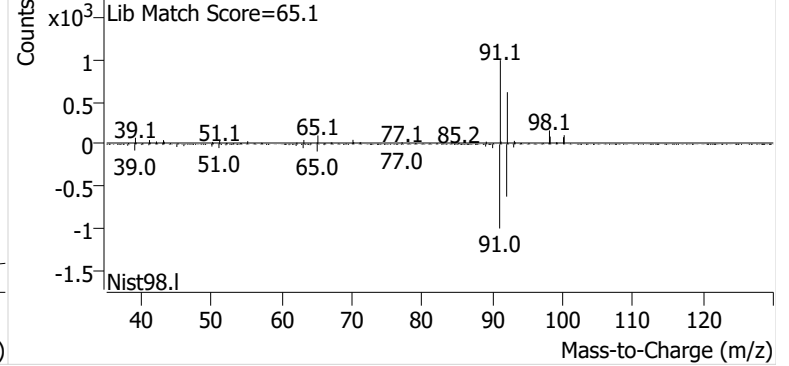


**Toluene**

+ EIC (91.1) Scan P2504451.D

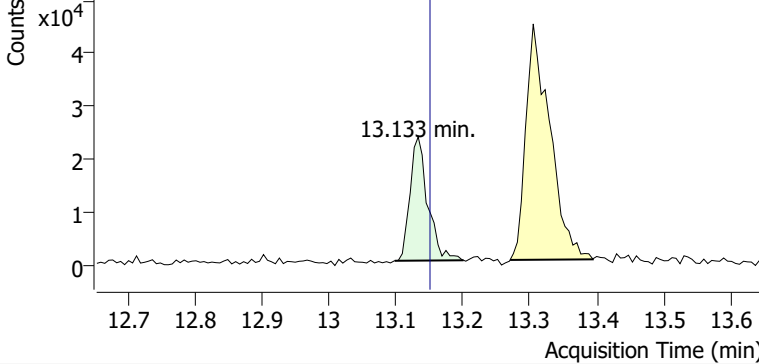


+ Scan (10.967-11.139 min, 29 scans) P2504451.D

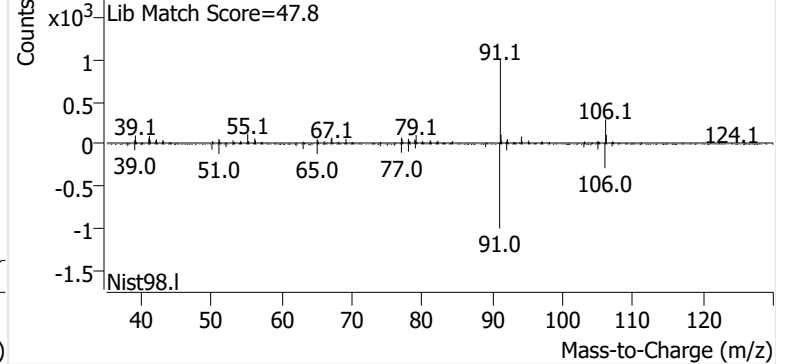


**Ethylbenzene**

+ EIC (91.1) Scan P2504451.D

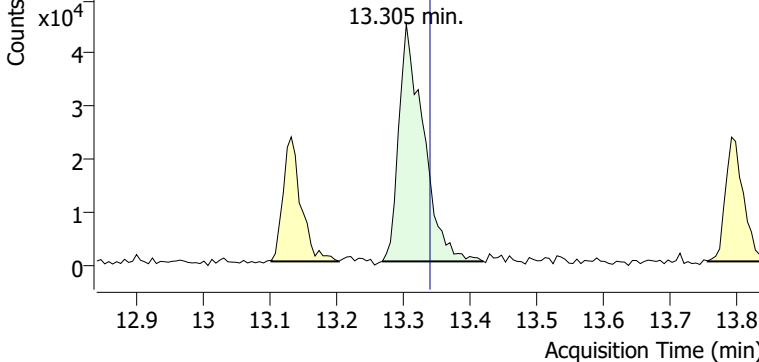


+ Scan (13.098-13.201 min, 17 scans) P2504451.D

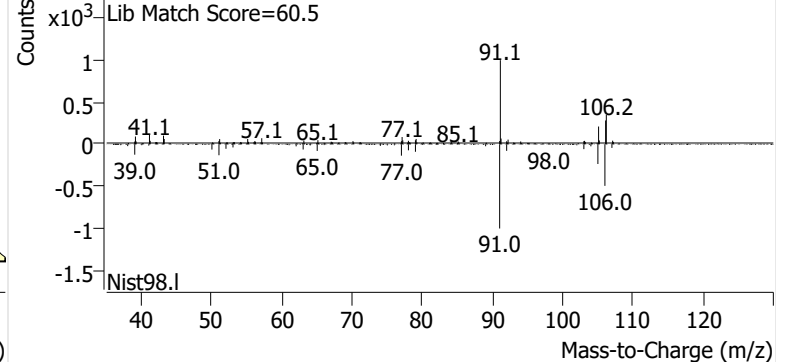


**m-/p-Xylenes**

+ EIC (91.1) Scan P2504451.D

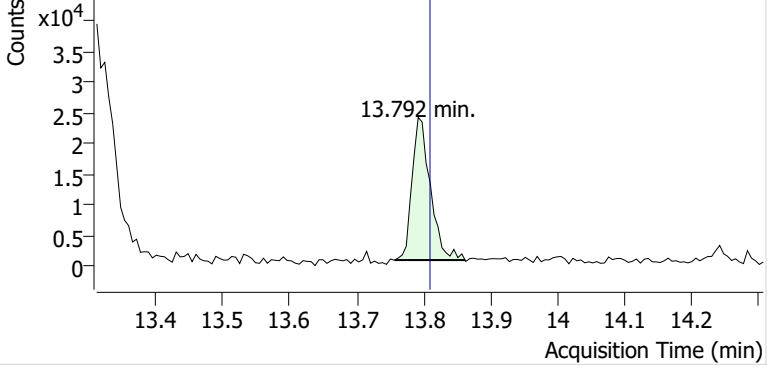


+ Scan (13.269-13.420 min, 26 scans) P2504451.D

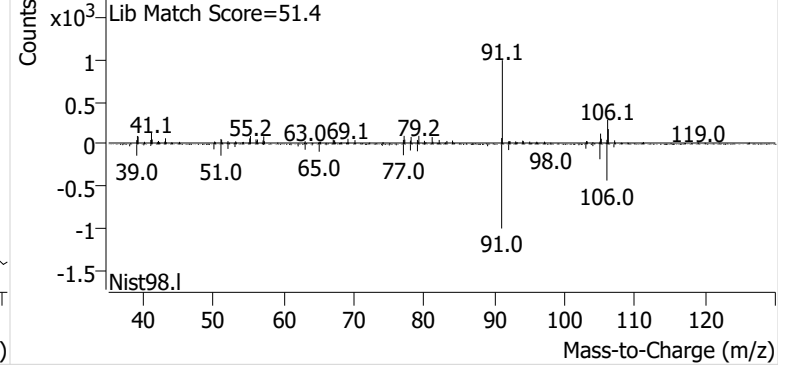


**o-Xylene**

+ EIC (91.1) Scan P2504451.D

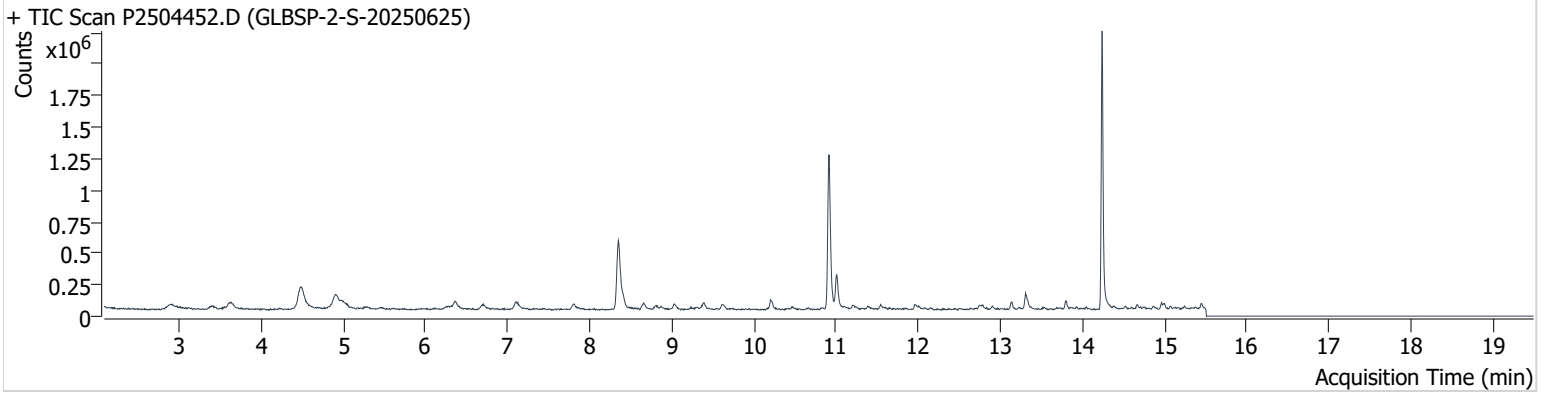


+ Scan (13.757-13.862 min, 17 scans) P2504451.D



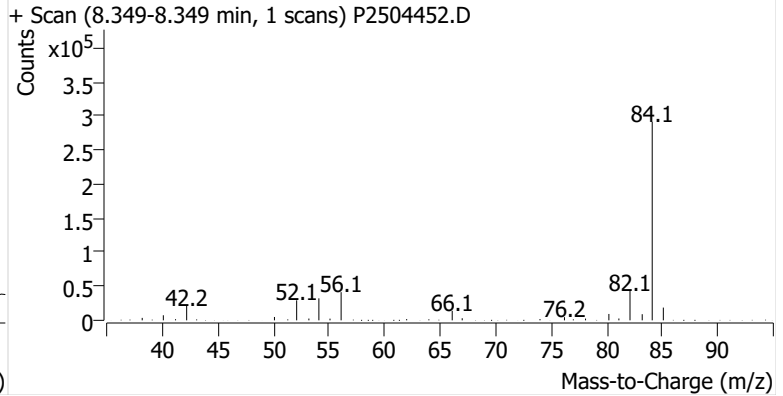
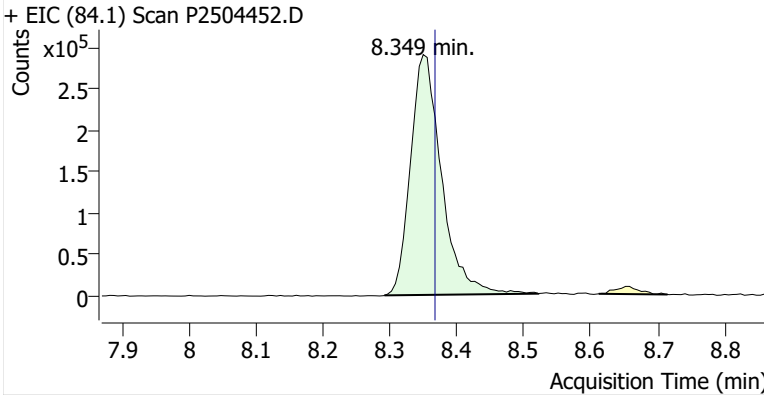
**Name** GLBSP-2-S-20250625  
**Comment** B42389  
**Data File** P2504452.D  
**Acq. Date-Time** 7/15/2025 6:49:19 PM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

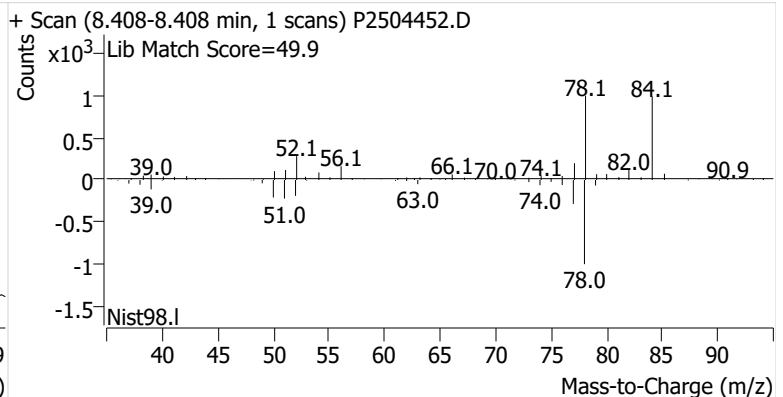
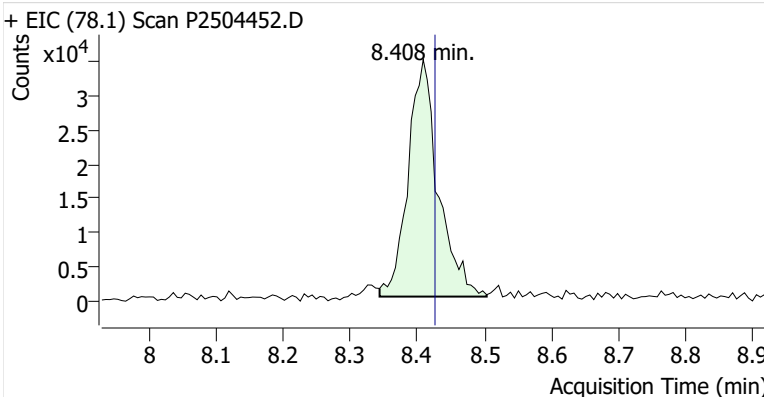


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.349	8.367	938,630	
Benzene	benzene-d6 (IS)	8.408	8.426	108,380	
Toluene-d8 (IS)		10.913	10.931	1,132,488	
Toluene	Toluene-d8 (IS)	11.008	11.020	240,987	
Ethylbenzene	Toluene-d8 (IS)	13.139	13.151	49,823	
m-/p-Xylenes	Toluene-d8 (IS)	13.305	13.341	118,312	
o-Xylene	Toluene-d8 (IS)	13.804	13.809	46,175	

**benzene-d6 (IS)**

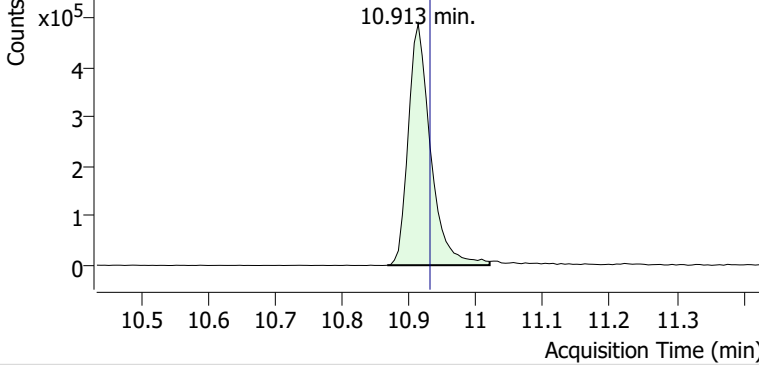


**Benzene**

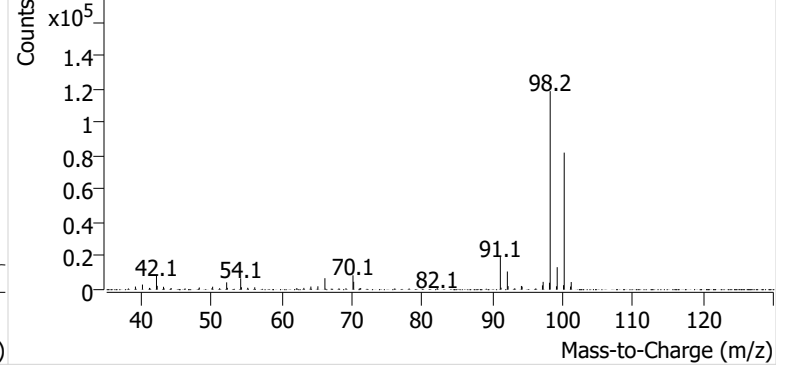


**Toluene-d8 (IS)**

+ EIC (98.1) Scan P2504452.D

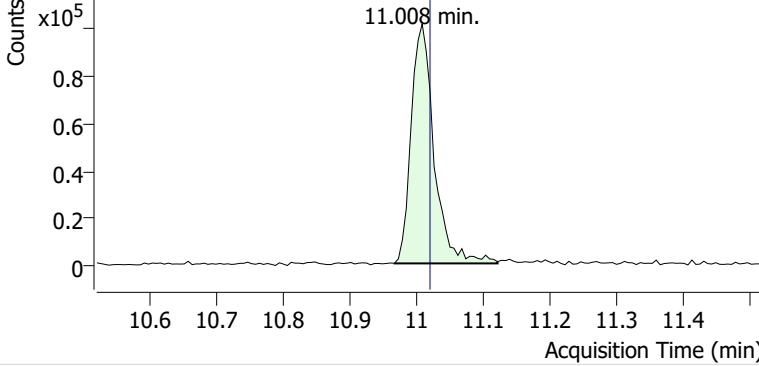


+ Scan (10.867-11.020 min, 26 scans) P2504452.D

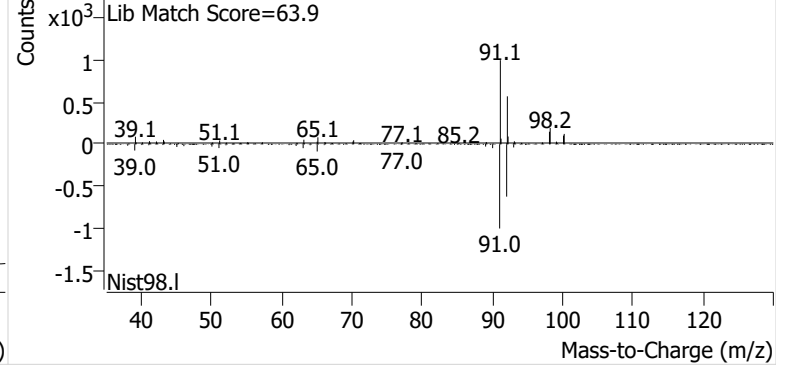


**Toluene**

+ EIC (91.1) Scan P2504452.D

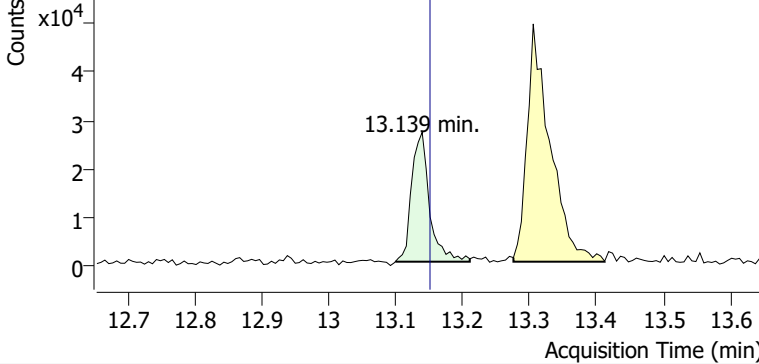


+ Scan (10.967-11.121 min, 27 scans) P2504452.D

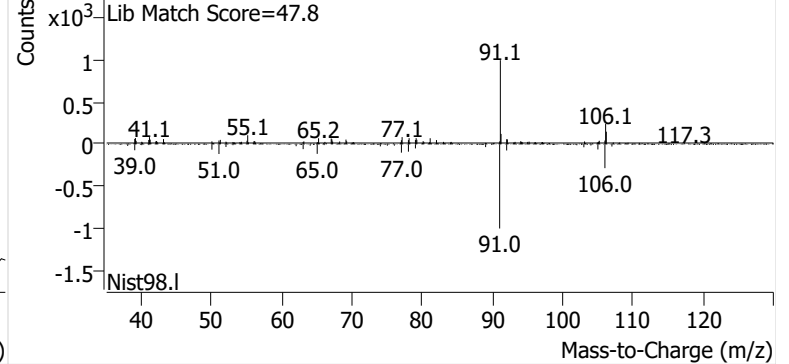


**Ethylbenzene**

+ EIC (91.1) Scan P2504452.D

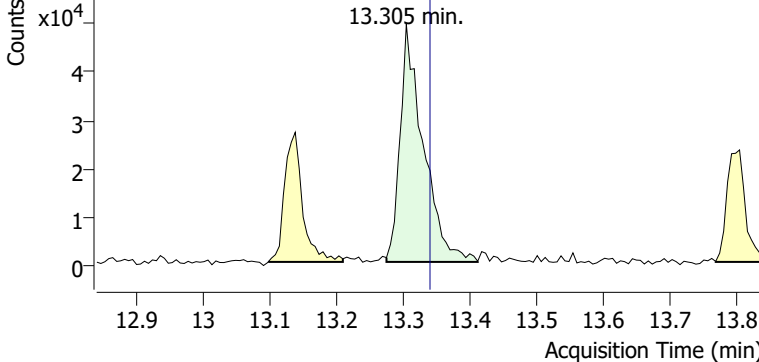


+ Scan (13.099-13.210 min, 19 scans) P2504452.D

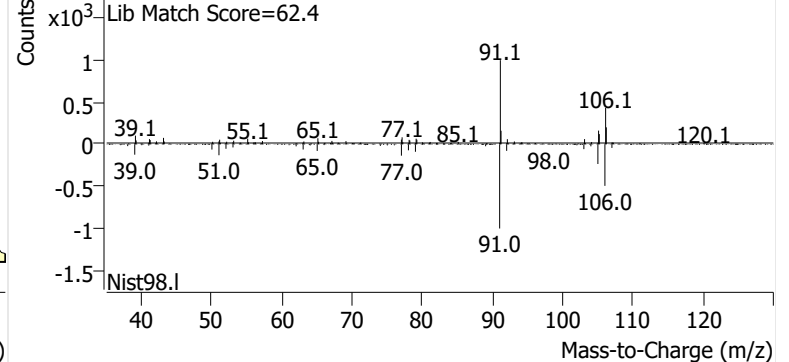


**m-/p-Xylenes**

+ EIC (91.1) Scan P2504452.D

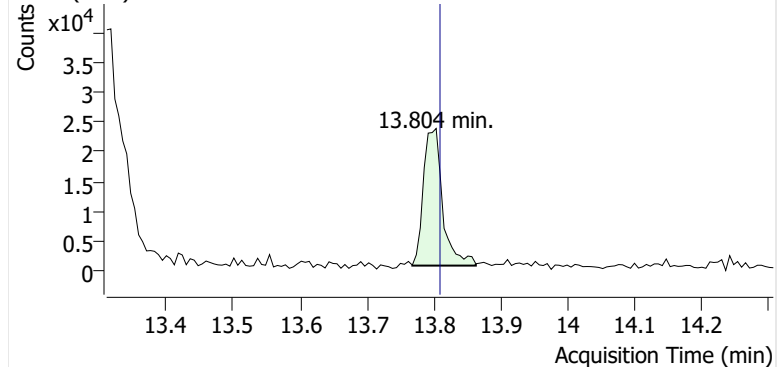


+ Scan (13.275-13.412 min, 24 scans) P2504452.D

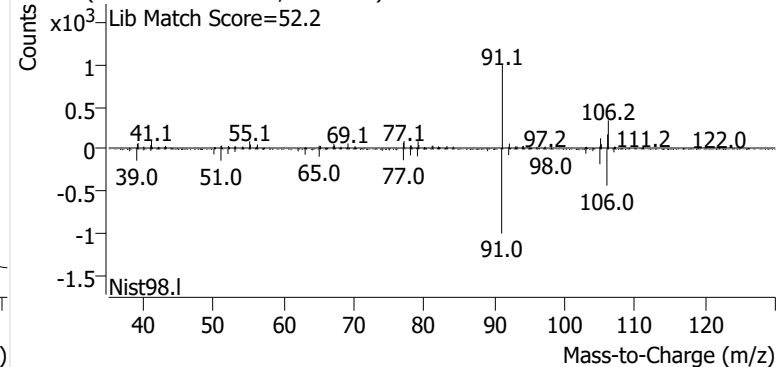


**o-Xylene**

+ EIC (91.1) Scan P2504452.D

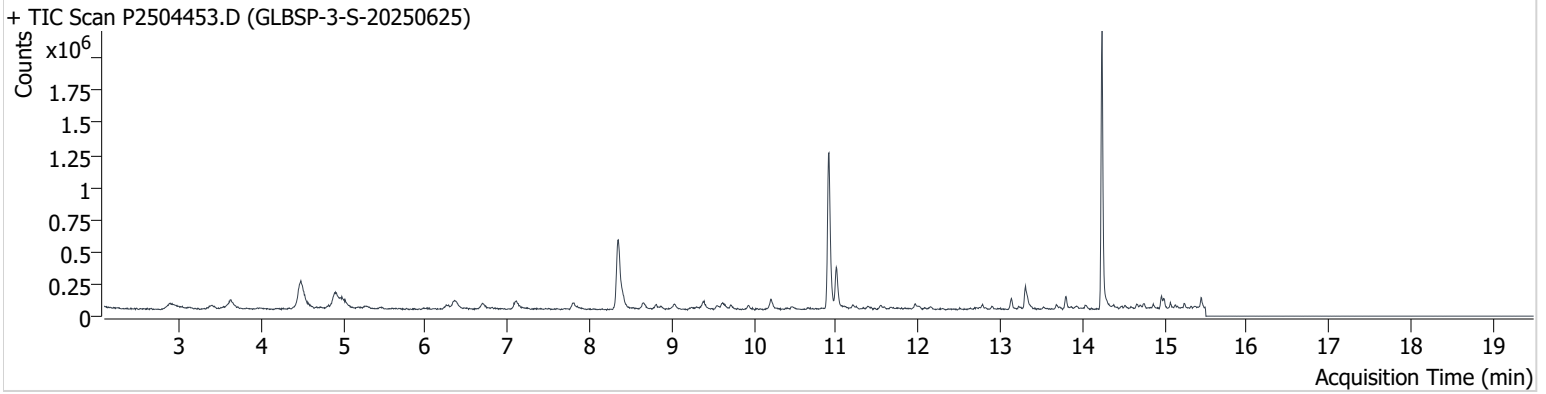


+ Scan (13.768-13.863 min, 17 scans) P2504452.D



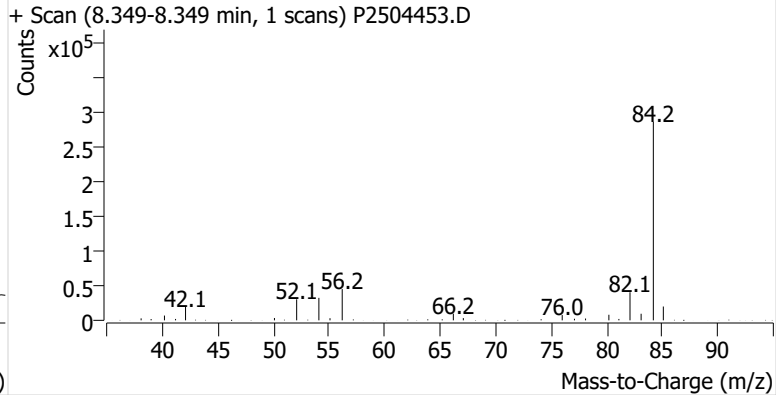
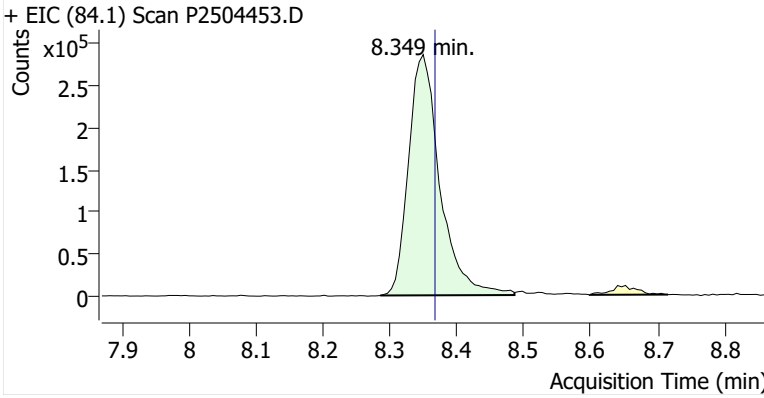
**Name** GLBSP-3-S-20250625  
**Comment** B27346  
**Data File** P2504453.D  
**Acq. Date-Time** 7/15/2025 7:27:10 PM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

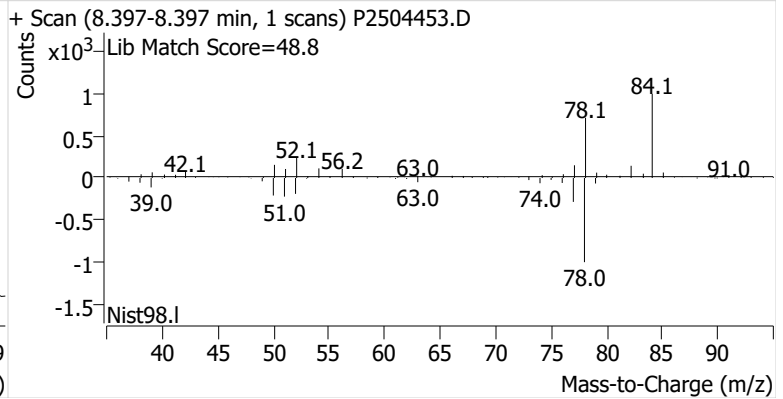
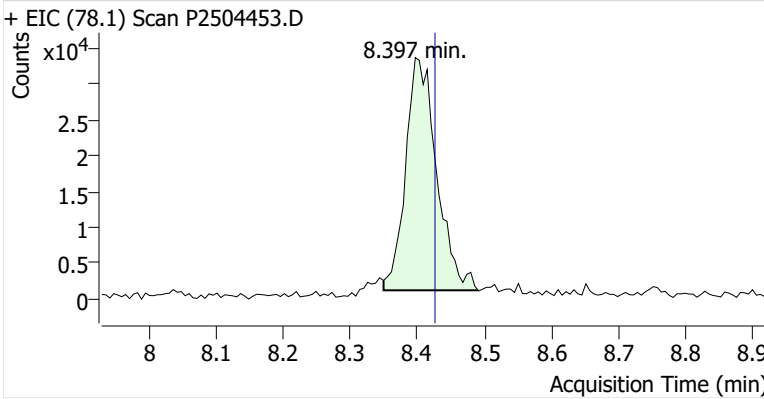


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.349	8.367	935,911	
Benzene	benzene-d6 (IS)	8.397	8.426	104,737	
Toluene-d8 (IS)		10.913	10.931	1,134,654	
Toluene	Toluene-d8 (IS)	11.008	11.020	299,200	
Ethylbenzene	Toluene-d8 (IS)	13.139	13.151	64,657	
m-/p-Xylenes	Toluene-d8 (IS)	13.305	13.341	167,427	
o-Xylene	Toluene-d8 (IS)	13.792	13.809	68,895	

**benzene-d6 (IS)**

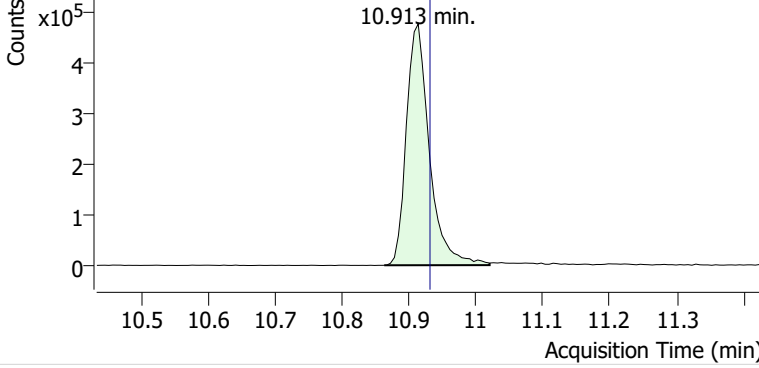


**Benzene**

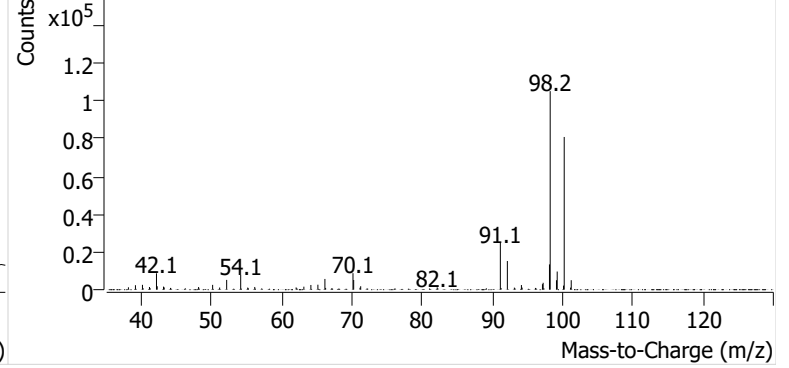


**Toluene-d8 (IS)**

+ EIC (98.1) Scan P2504453.D

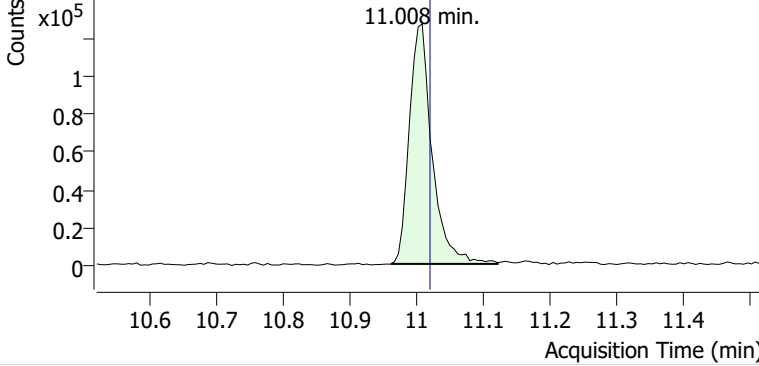


+ Scan (10.862-11.020 min, 27 scans) P2504453.D

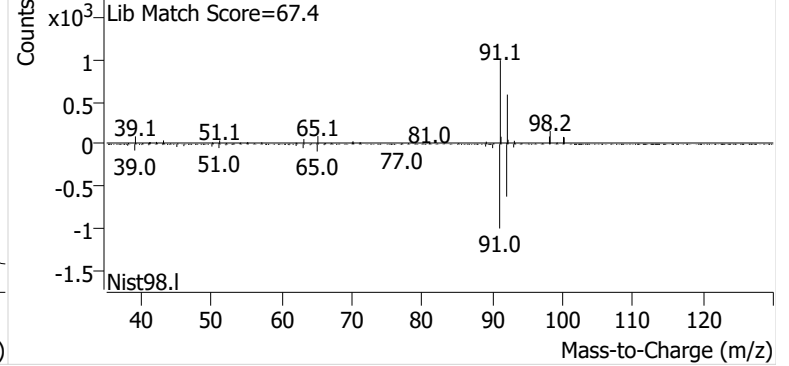


**Toluene**

+ EIC (91.1) Scan P2504453.D

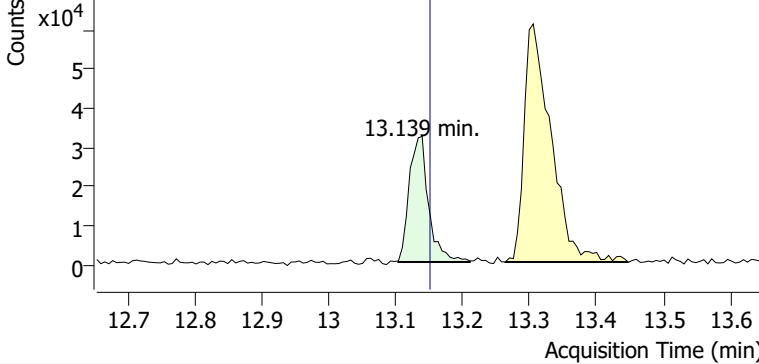


+ Scan (10.961-11.121 min, 27 scans) P2504453.D

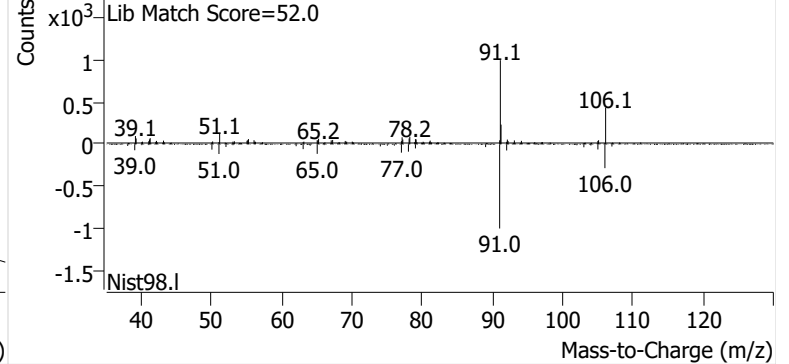


**Ethylbenzene**

+ EIC (91.1) Scan P2504453.D

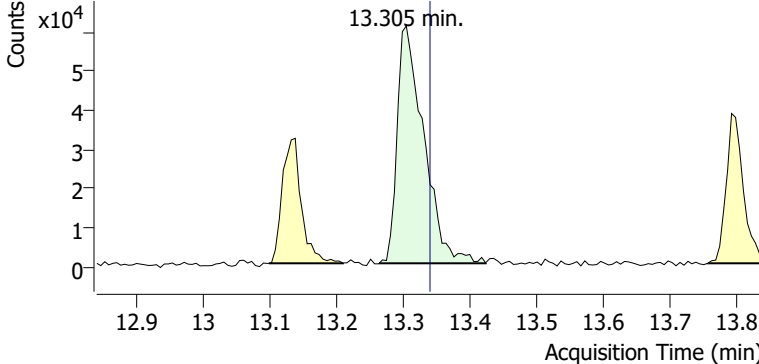


+ Scan (13.103-13.210 min, 19 scans) P2504453.D

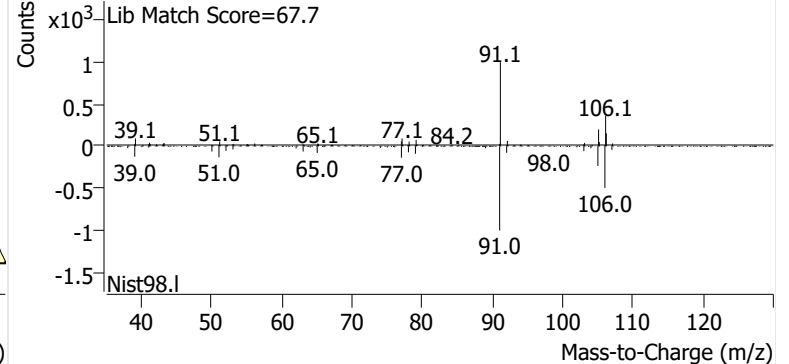


**m-/p-Xylenes**

+ EIC (91.1) Scan P2504453.D

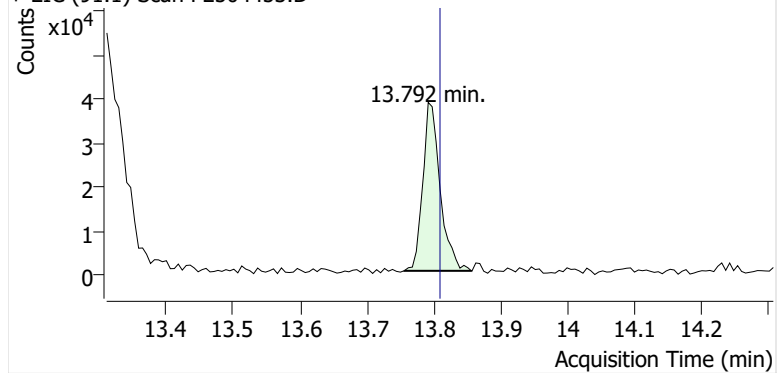


+ Scan (13.264-13.424 min, 27 scans) P2504453.D

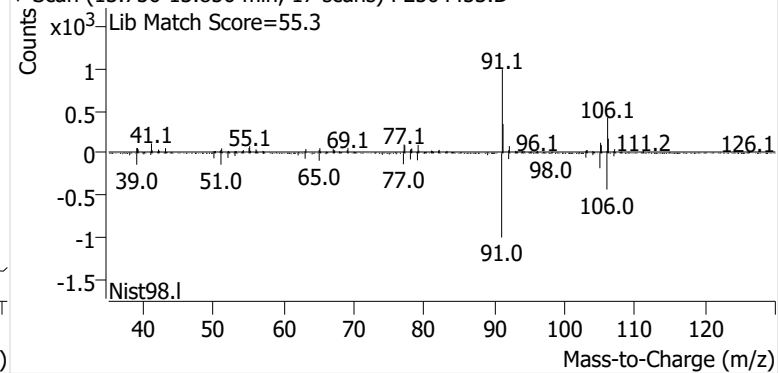


**o-Xylene**

+ EIC (91.1) Scan P2504453.D

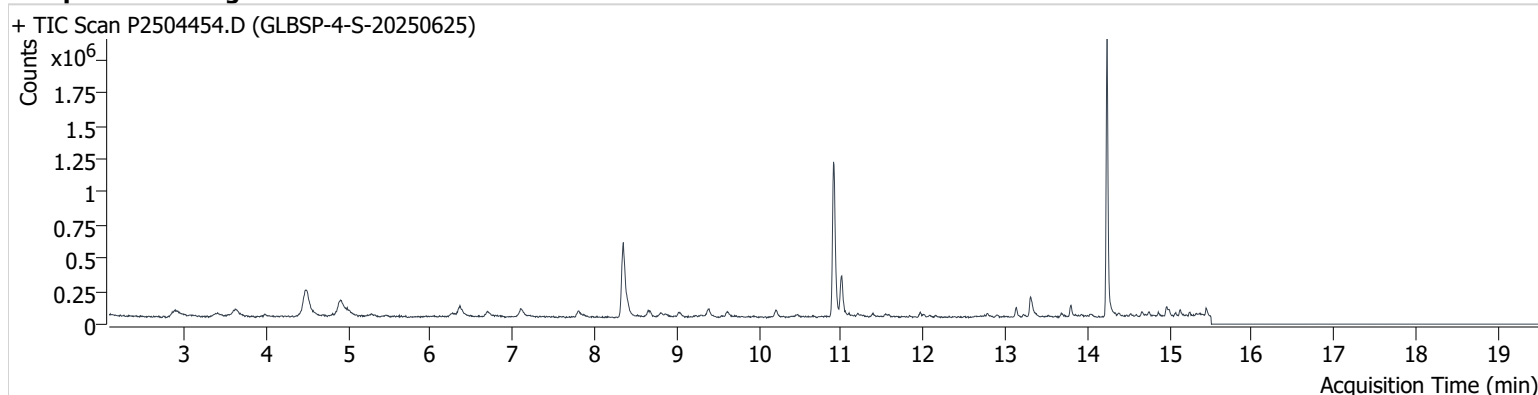


+ Scan (13.756-13.856 min, 17 scans) P2504453.D



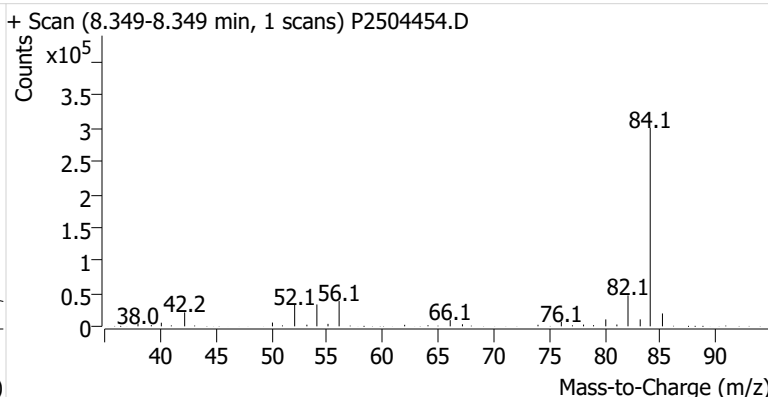
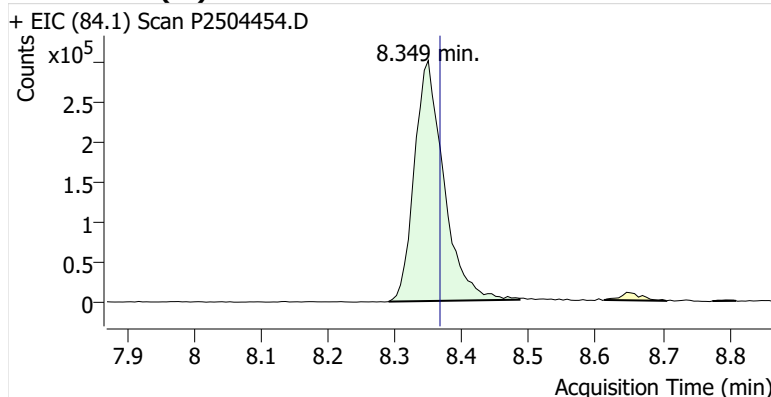
**Name** GLBSP-4-S-20250625  
**Comment** C43274  
**Data File** P2504454.D  
**Acq. Date-Time** 7/15/2025 8:04:29 PM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

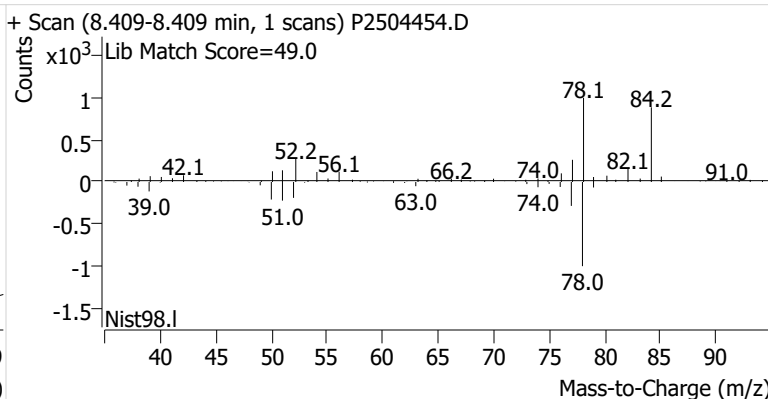
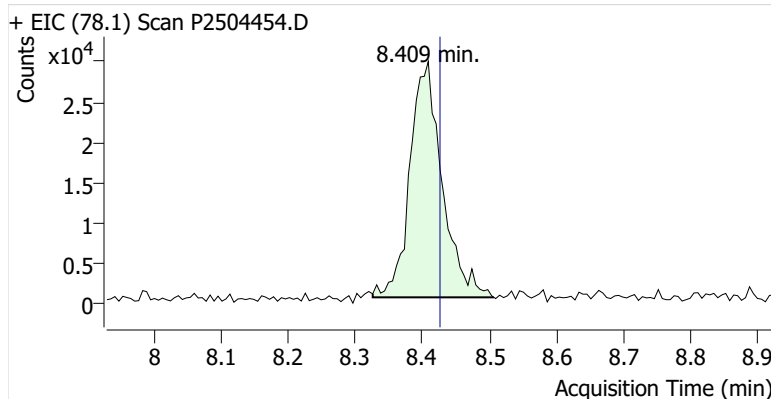


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.349	8.367	918,293	
Benzene	benzene-d6 (IS)	8.409	8.426	98,337	
Toluene-d8 (IS)		10.907	10.931	1,116,177	
Toluene	Toluene-d8 (IS)	11.008	11.020	290,625	
Ethylbenzene	Toluene-d8 (IS)	13.127	13.151	60,788	
m-/p-Xylenes	Toluene-d8 (IS)	13.311	13.341	141,338	
o-Xylene	Toluene-d8 (IS)	13.798	13.809	57,862	

**benzene-d6 (IS)**

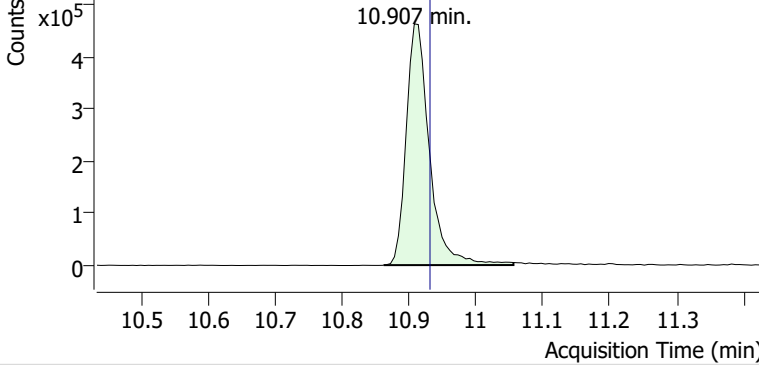


**Benzene**

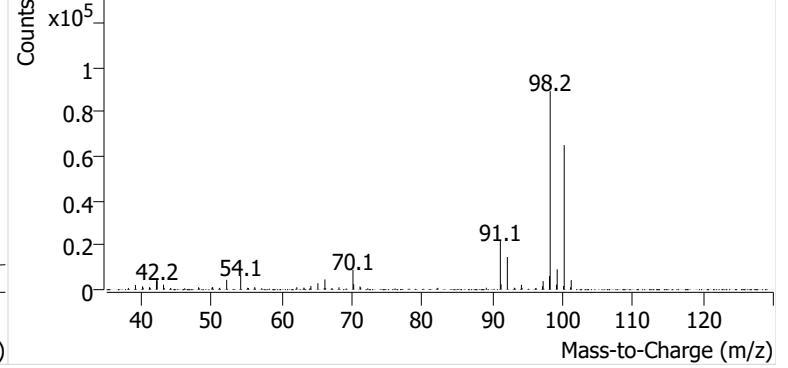


**Toluene-d8 (IS)**

+ EIC (98.1) Scan P2504454.D

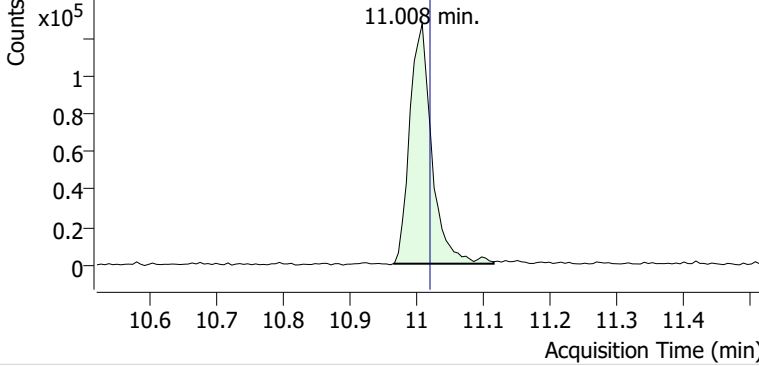


+ Scan (10.861-11.056 min, 33 scans) P2504454.D

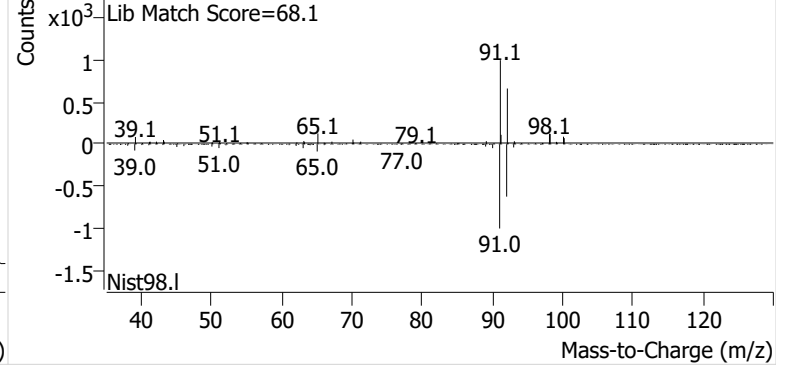


**Toluene**

+ EIC (91.1) Scan P2504454.D

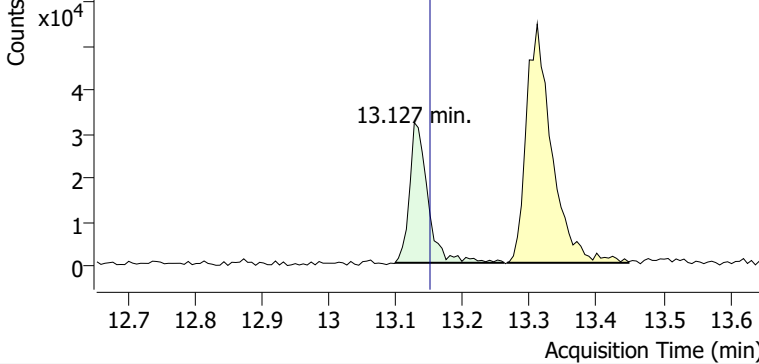


+ Scan (10.965-11.115 min, 26 scans) P2504454.D

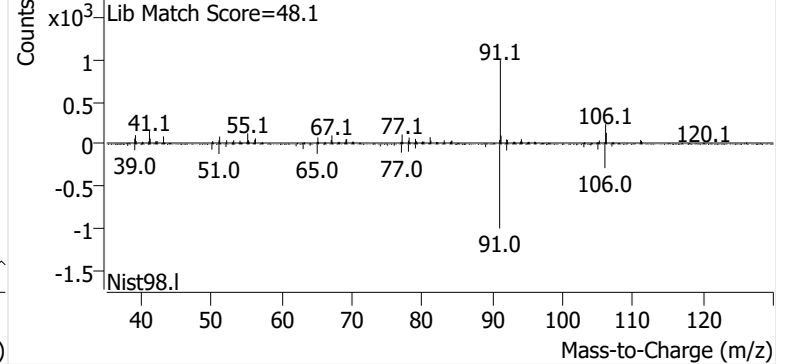


**Ethylbenzene**

+ EIC (91.1) Scan P2504454.D

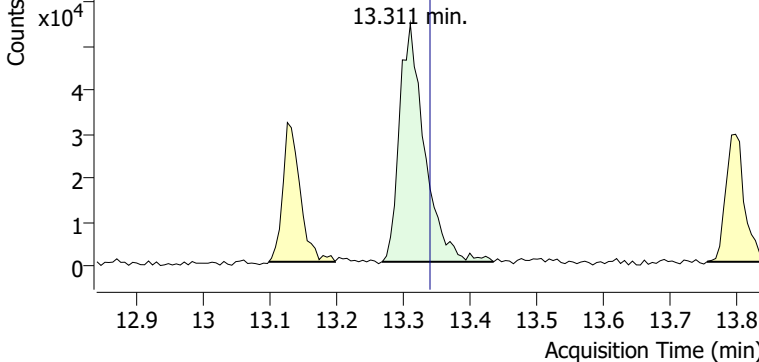


+ Scan (13.098-13.262 min, 27 scans) P2504454.D

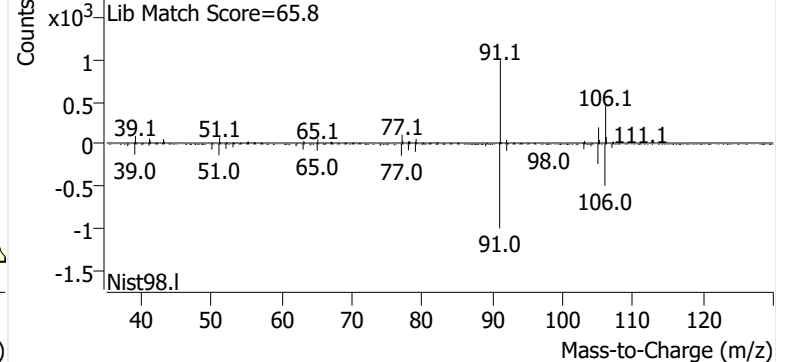


**m-/p-Xylenes**

+ EIC (91.1) Scan P2504454.D

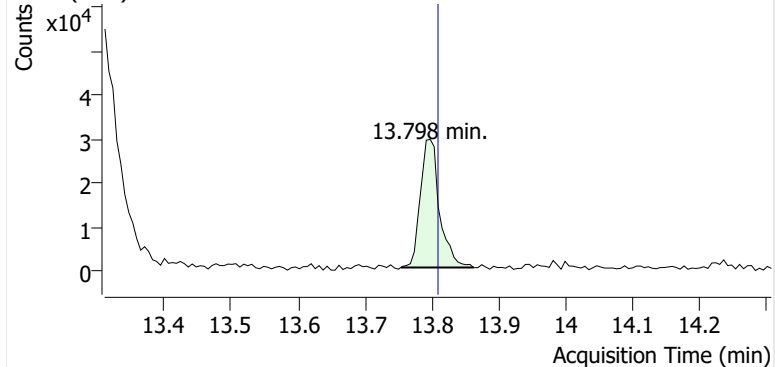


+ Scan (13.269-13.436 min, 28 scans) P2504454.D

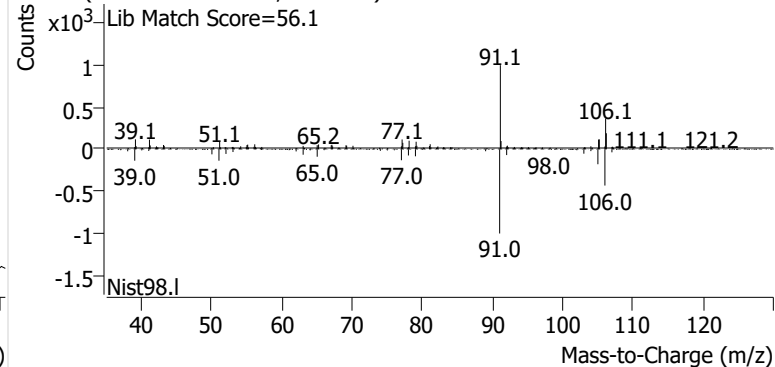


**o-Xylene**

+ EIC (91.1) Scan P2504454.D

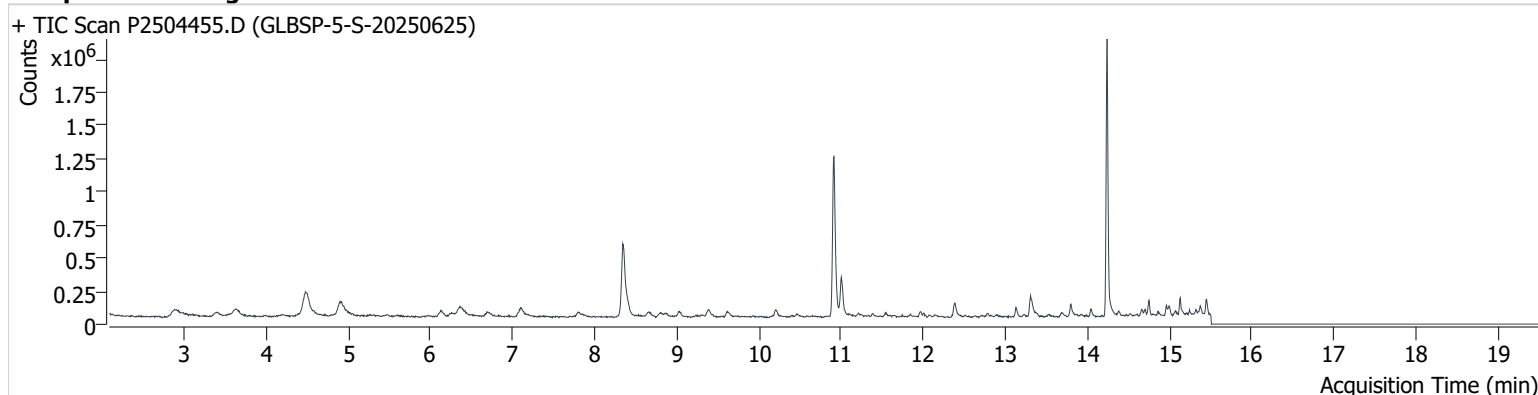


+ Scan (13.754-13.863 min, 18 scans) P2504454.D



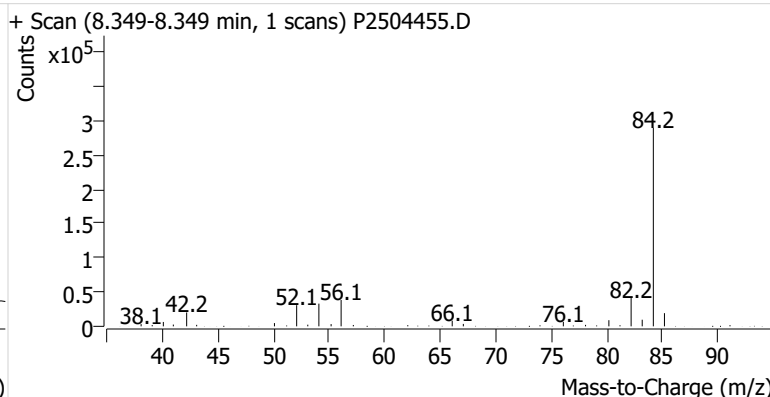
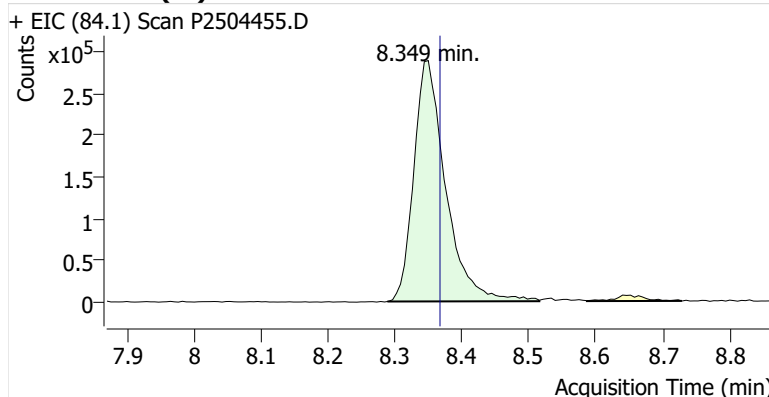
**Name** GLBSP-5-S-20250625  
**Comment** C43303  
**Data File** P2504455.D  
**Acq. Date-Time** 7/15/2025 8:42:35 PM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

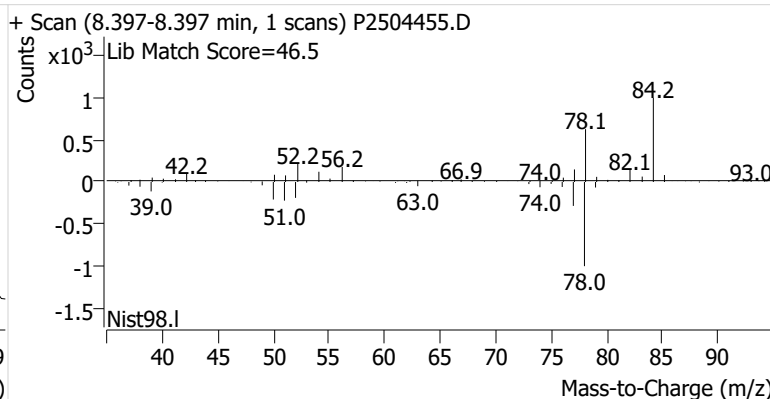
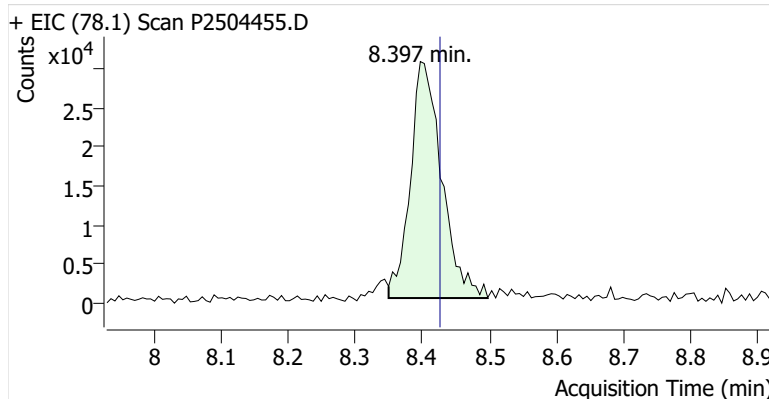


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.349	8.367	955,349	
Benzene	benzene-d6 (IS)	8.397	8.426	98,928	
Toluene-d8 (IS)		10.907	10.931	1,148,190	
Toluene	Toluene-d8 (IS)	11.002	11.020	266,702	
Ethylbenzene	Toluene-d8 (IS)	13.127	13.151	52,075	
m-/p-Xylenes	Toluene-d8 (IS)	13.305	13.341	147,384	
o-Xylene	Toluene-d8 (IS)	13.798	13.809	55,854	

**benzene-d6 (IS)**

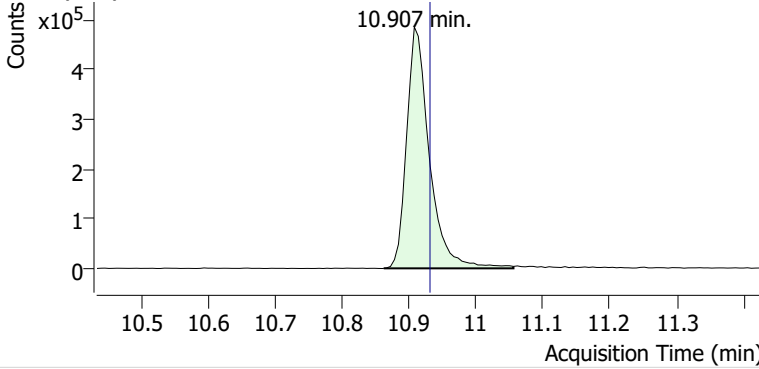


**Benzene**

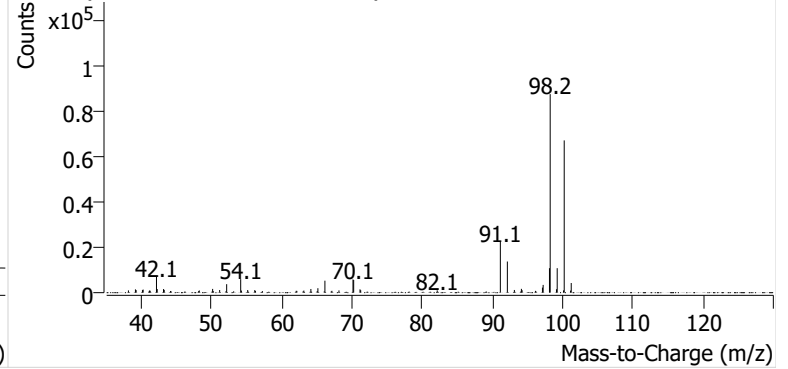


**Toluene-d8 (IS)**

+ EIC (98.1) Scan P2504455.D

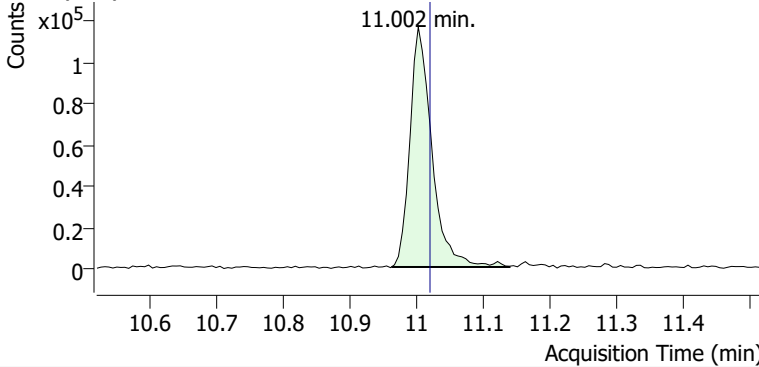


+ Scan (10.862-11.056 min, 33 scans) P2504455.D

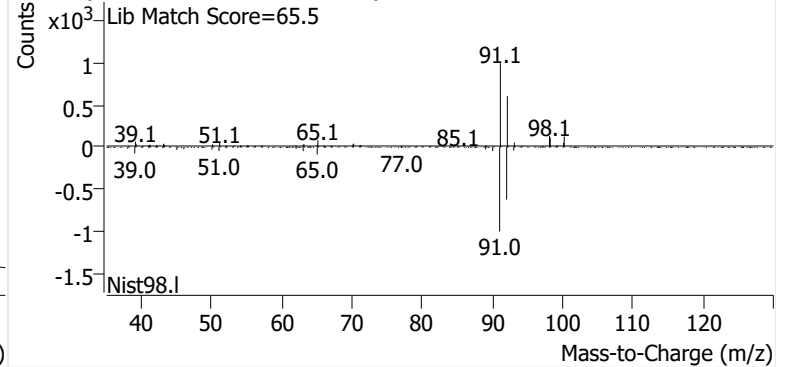


**Toluene**

+ EIC (91.1) Scan P2504455.D

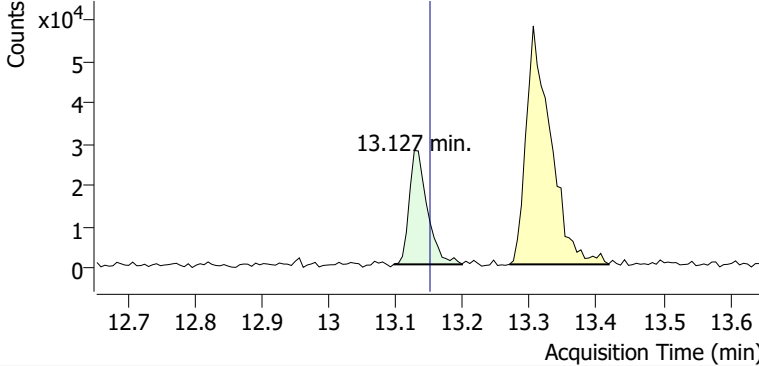


+ Scan (10.962-11.139 min, 30 scans) P2504455.D

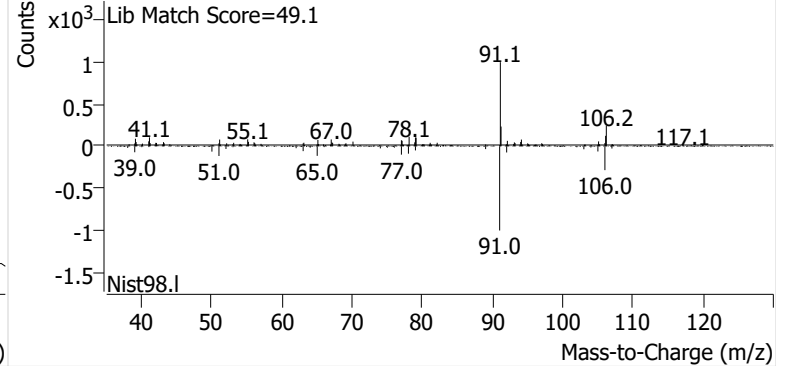


**Ethylbenzene**

+ EIC (91.1) Scan P2504455.D

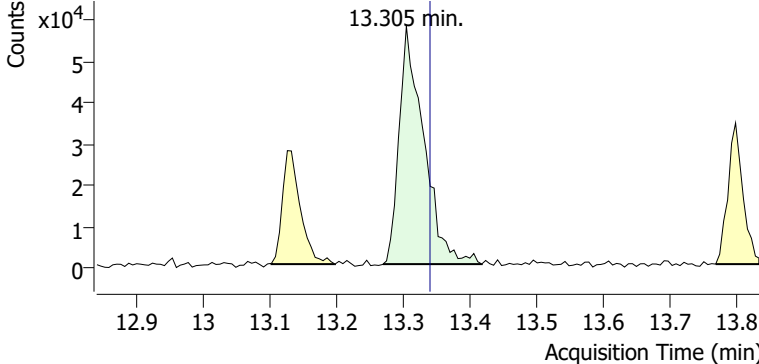


+ Scan (13.097-13.198 min, 18 scans) P2504455.D

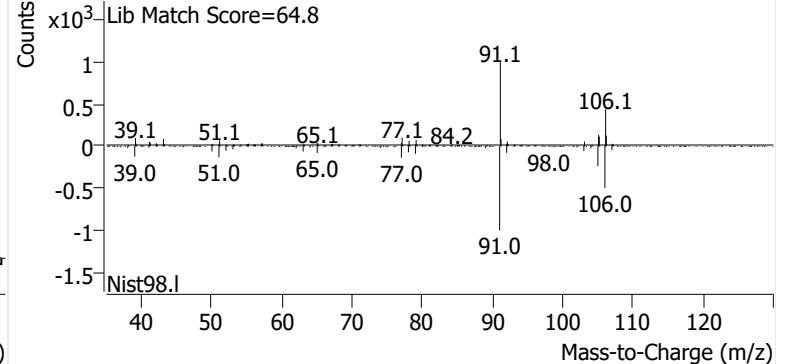


**m-/p-Xylenes**

+ EIC (91.1) Scan P2504455.D

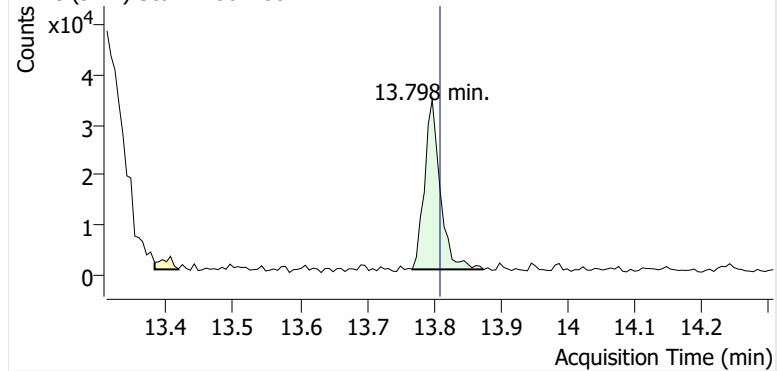


+ Scan (13.270-13.418 min, 25 scans) P2504455.D

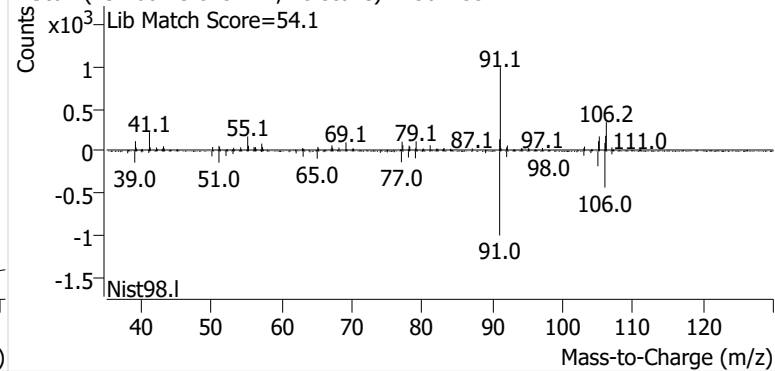


**o-Xylene**

+ EIC (91.1) Scan P2504455.D

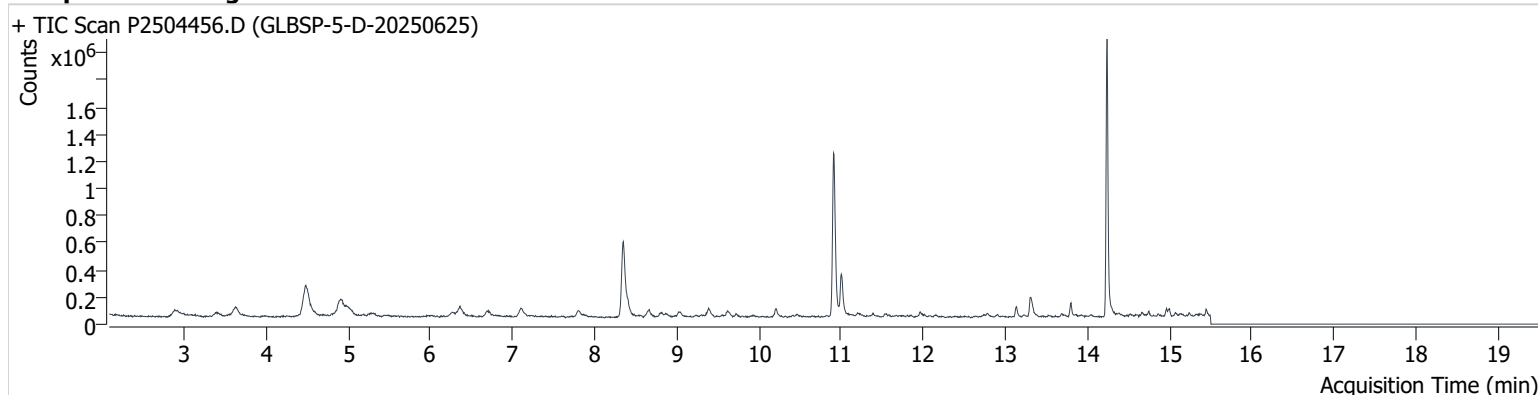


+ Scan (13.768-13.875 min, 18 scans) P2504455.D



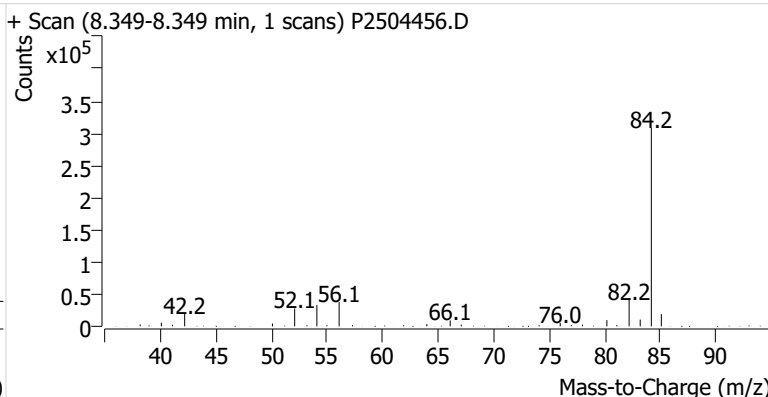
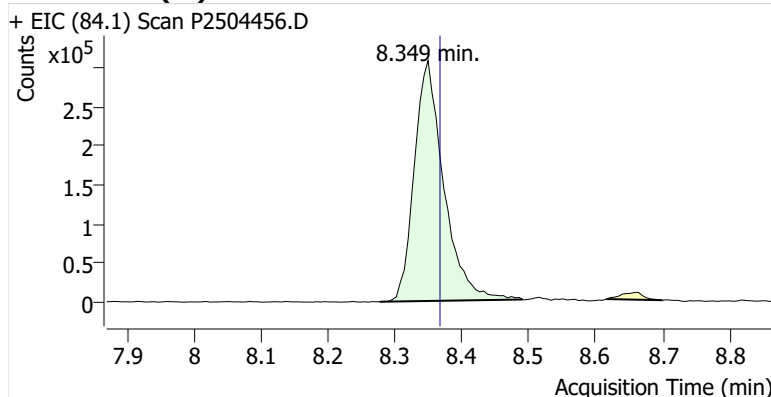
**Name** GLBSP-5-D-20250625  
**Comment** B27211  
**Data File** P2504456.D  
**Acq. Date-Time** 7/15/2025 9:20:28 PM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

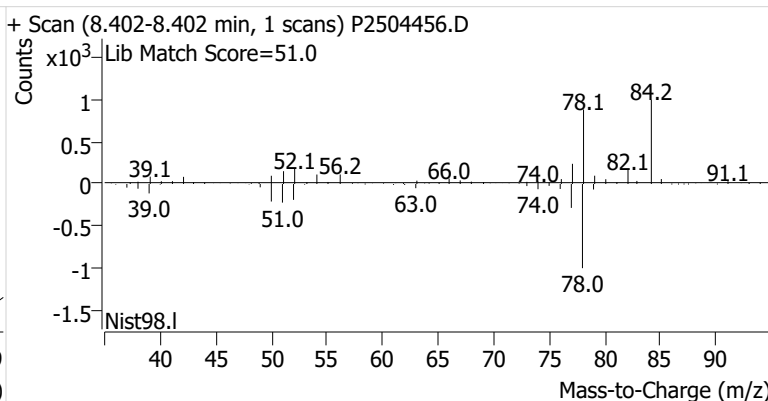
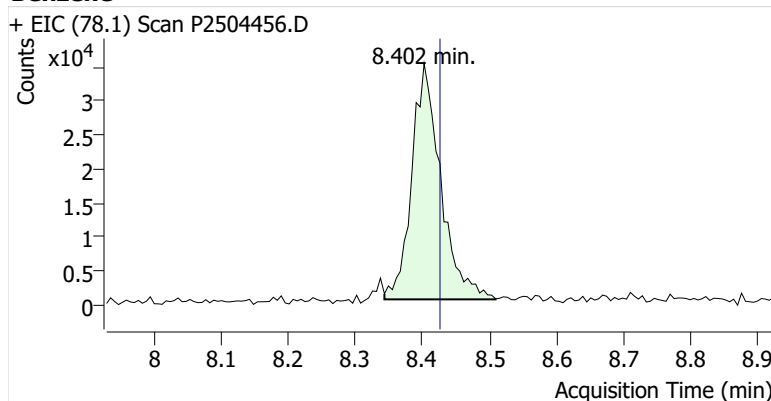


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.349	8.367	938,634	
Benzene	benzene-d6 (IS)	8.402	8.426	104,559	
Toluene-d8 (IS)		10.907	10.931	1,137,988	
Toluene	Toluene-d8 (IS)	11.008	11.020	285,699	
Ethylbenzene	Toluene-d8 (IS)	13.133	13.151	64,587	
m-/p-Xylenes	Toluene-d8 (IS)	13.311	13.341	144,165	
o-Xylene	Toluene-d8 (IS)	13.798	13.809	61,223	

**benzene-d6 (IS)**

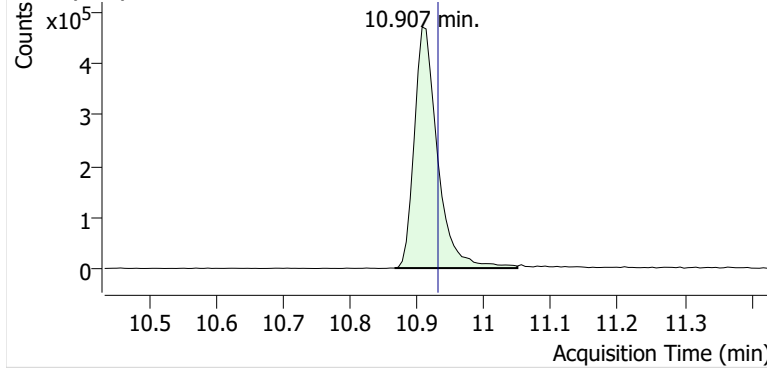


**Benzene**

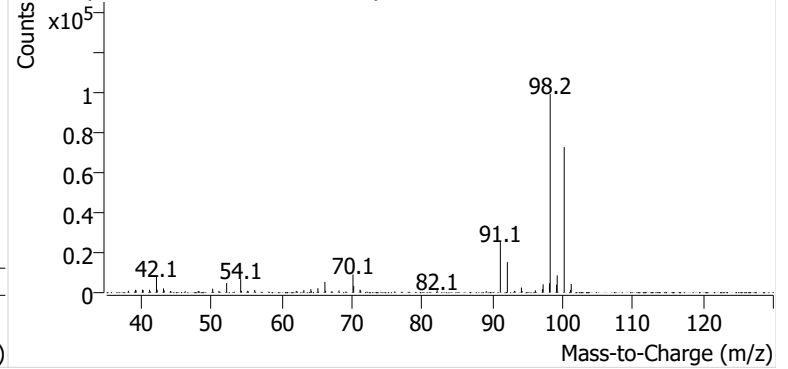


**Toluene-d8 (IS)**

+ EIC (98.1) Scan P2504456.D

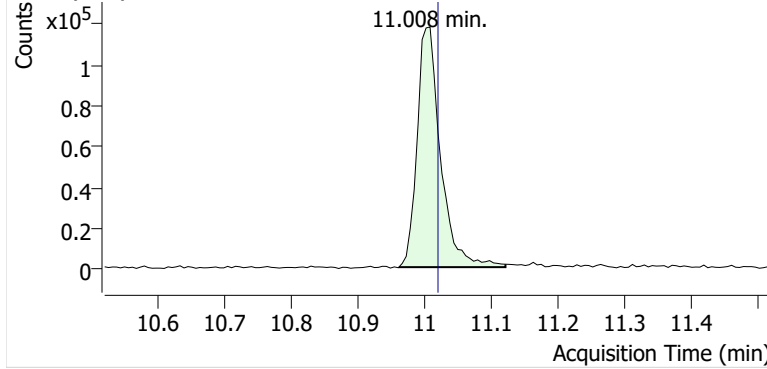


+ Scan (10.866-11.050 min, 31 scans) P2504456.D

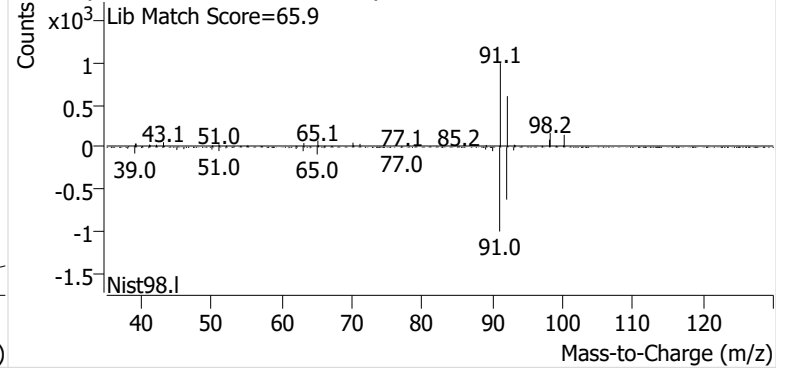


**Toluene**

+ EIC (91.1) Scan P2504456.D

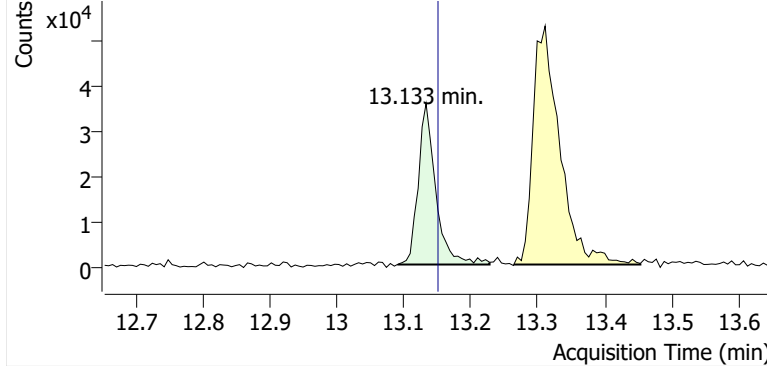


+ Scan (10.961-11.121 min, 27 scans) P2504456.D

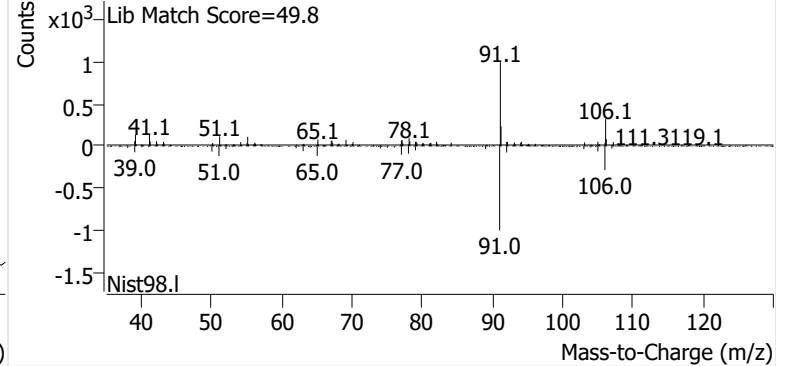


**Ethylbenzene**

+ EIC (91.1) Scan P2504456.D

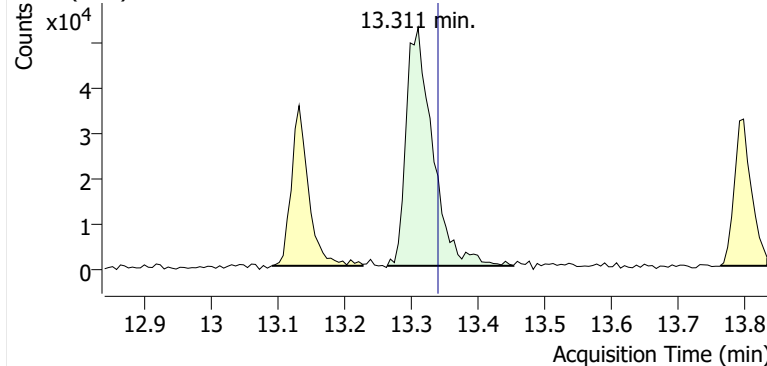


+ Scan (13.091-13.228 min, 24 scans) P2504456.D

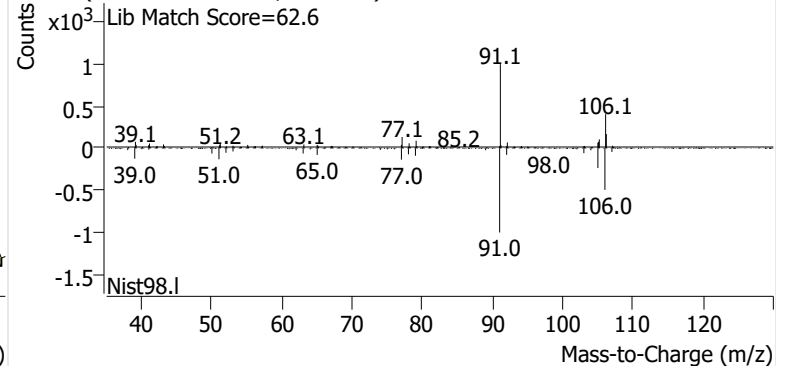


**m-/p-Xylenes**

+ EIC (91.1) Scan P2504456.D

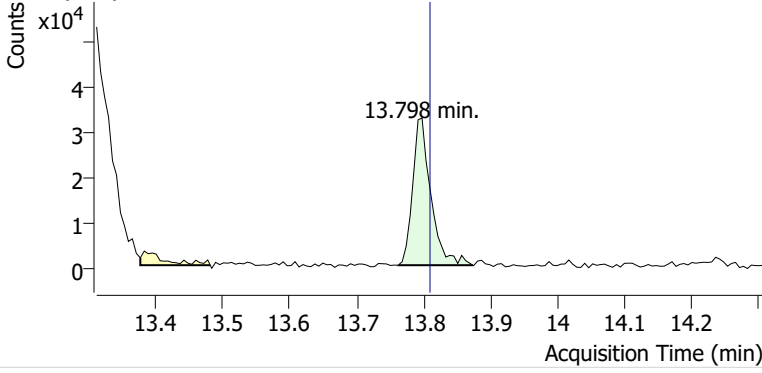


+ Scan (13.265-13.453 min, 32 scans) P2504456.D

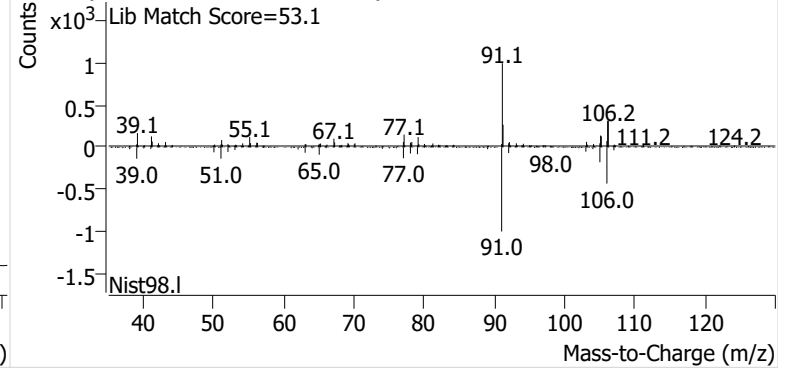


**o-Xylene**

+ EIC (91.1) Scan P2504456.D

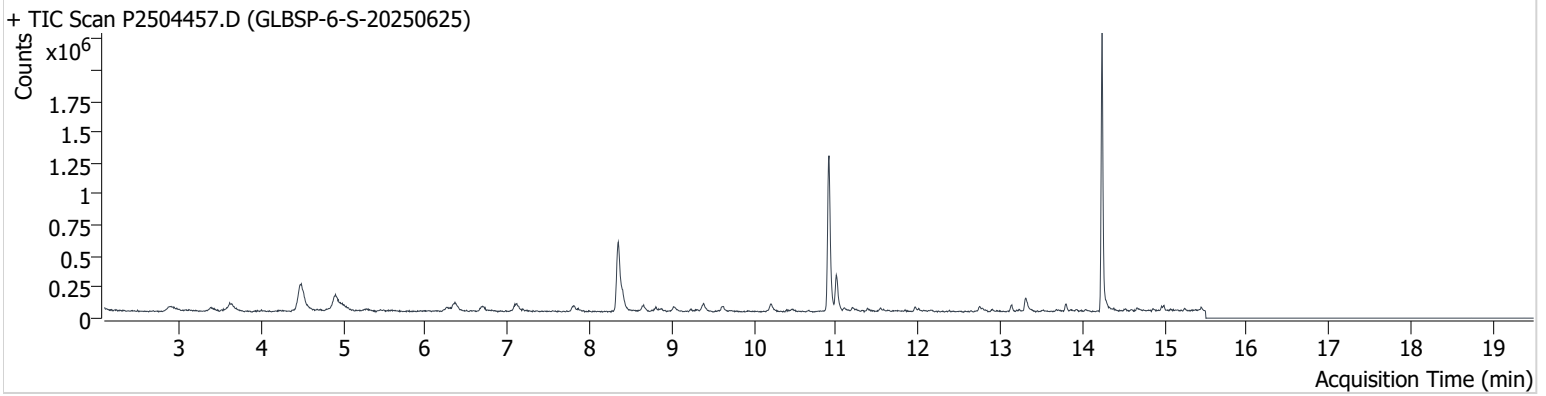


+ Scan (13.762-13.874 min, 19 scans) P2504456.D



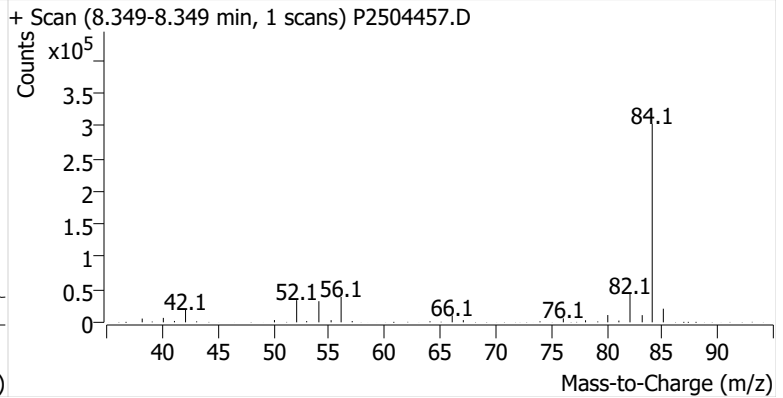
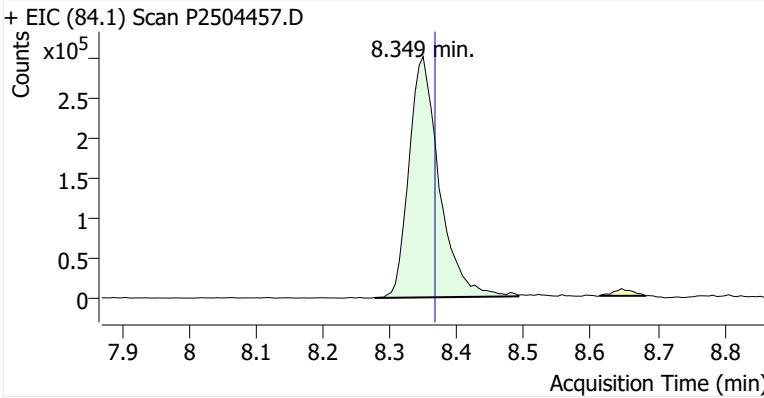
**Name** GLBSP-6-S-20250625  
**Comment** B46116  
**Data File** P2504457.D  
**Acq. Date-Time** 7/15/2025 9:57:45 PM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

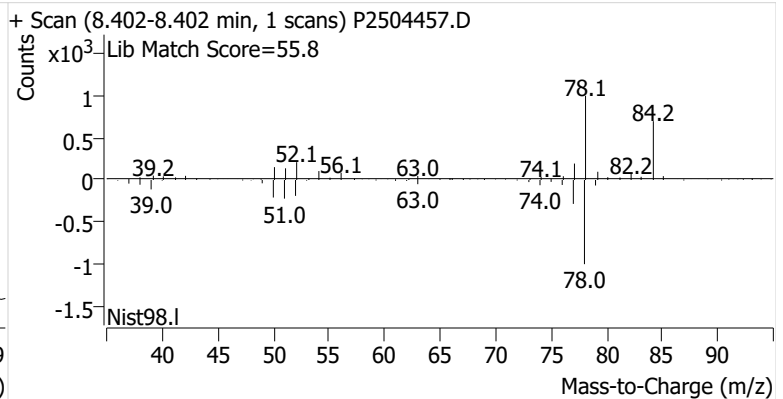
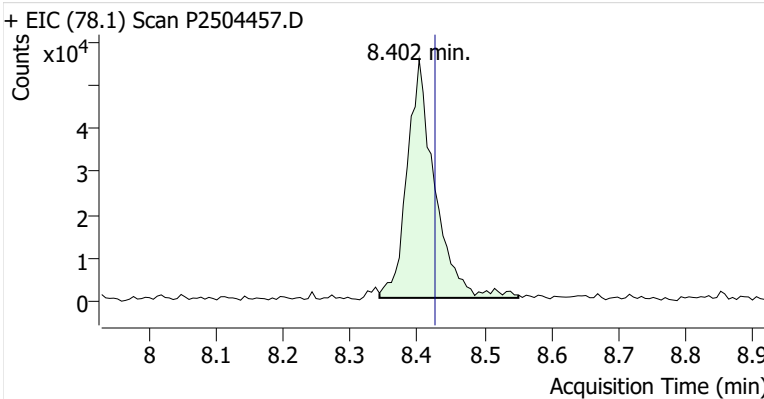


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.349	8.367	954,592	
Benzene	benzene-d6 (IS)	8.402	8.426	159,847	
Toluene-d8 (IS)		10.913	10.931	1,142,335	
Toluene	Toluene-d8 (IS)	11.002	11.020	262,701	
Ethylbenzene	Toluene-d8 (IS)	13.139	13.151	42,852	
m-/p-Xylenes	Toluene-d8 (IS)	13.305	13.341	101,690	
o-Xylene	Toluene-d8 (IS)	13.798	13.809	39,039	

**benzene-d6 (IS)**

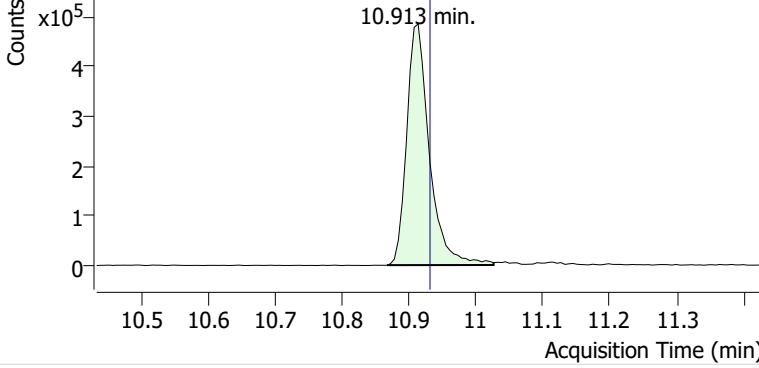


**Benzene**

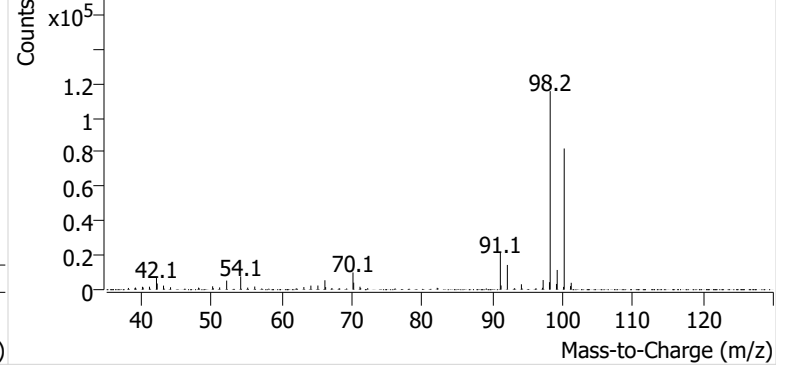


**Toluene-d8 (IS)**

+ EIC (98.1) Scan P2504457.D

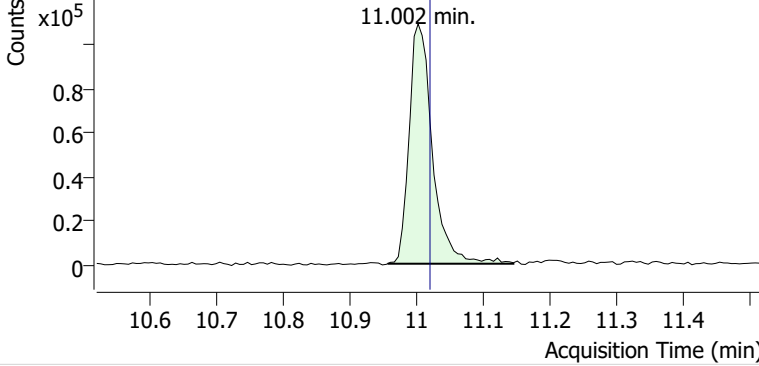


+ Scan (10.866-11.026 min, 27 scans) P2504457.D

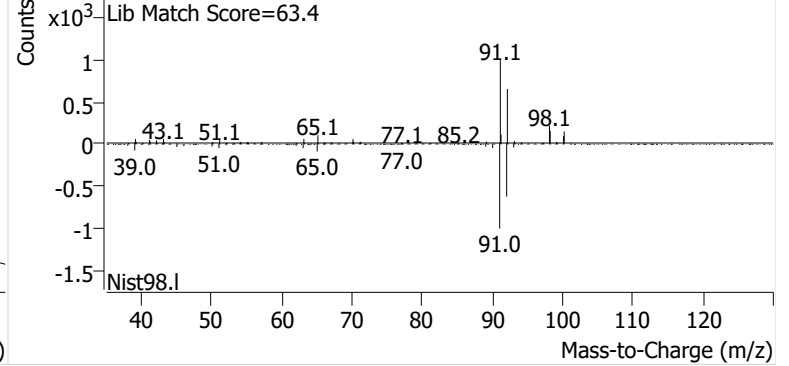


**Toluene**

+ EIC (91.1) Scan P2504457.D

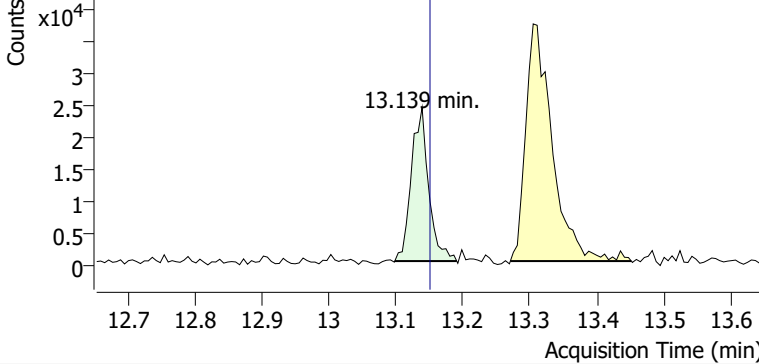


+ Scan (10.956-11.145 min, 32 scans) P2504457.D

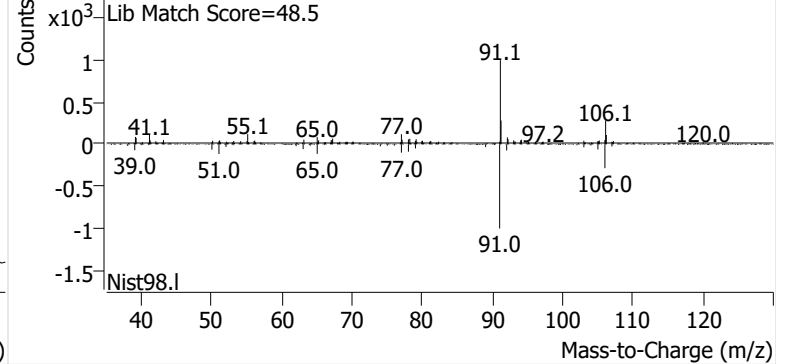


**Ethylbenzene**

+ EIC (91.1) Scan P2504457.D

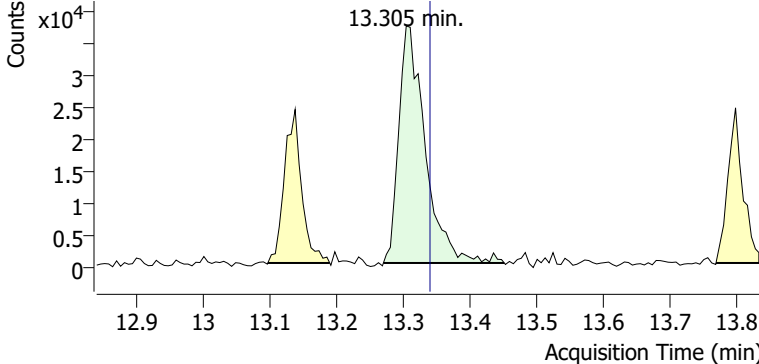


+ Scan (13.098-13.191 min, 15 scans) P2504457.D

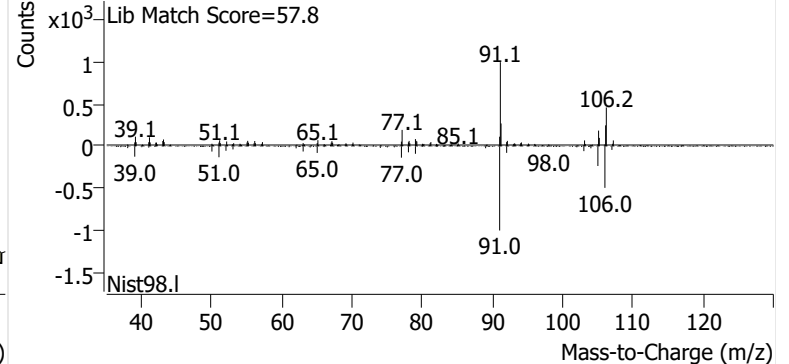


**m-/p-Xylenes**

+ EIC (91.1) Scan P2504457.D

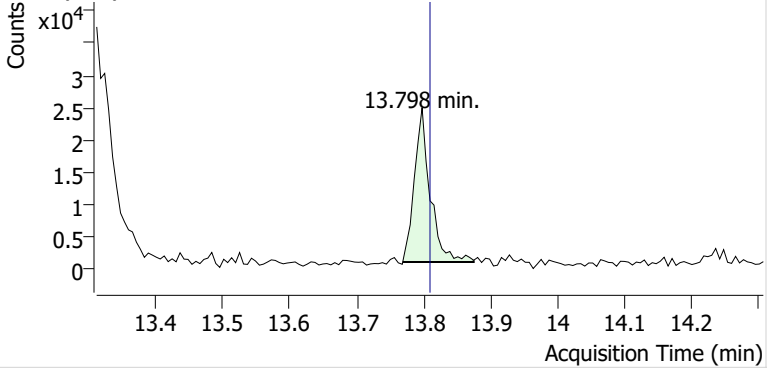


+ Scan (13.271-13.452 min, 30 scans) P2504457.D

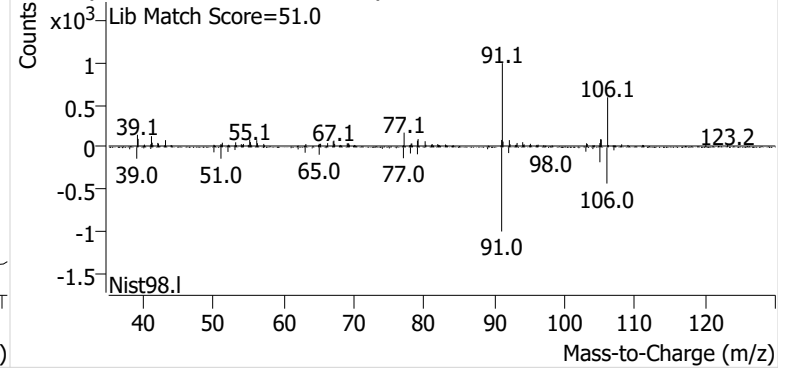


**o-Xylene**

+ EIC (91.1) Scan P2504457.D

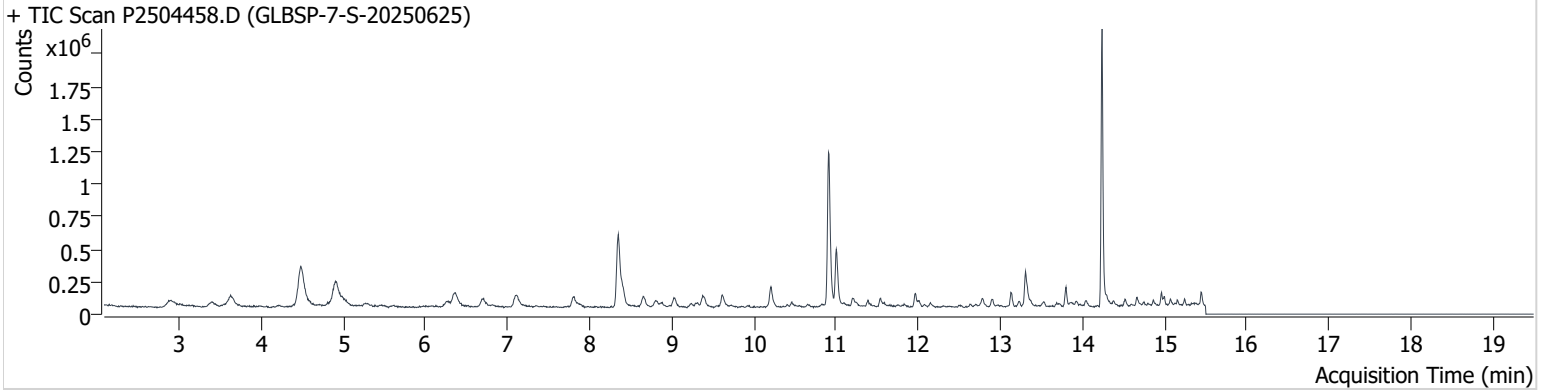


+ Scan (13.769-13.875 min, 18 scans) P2504457.D



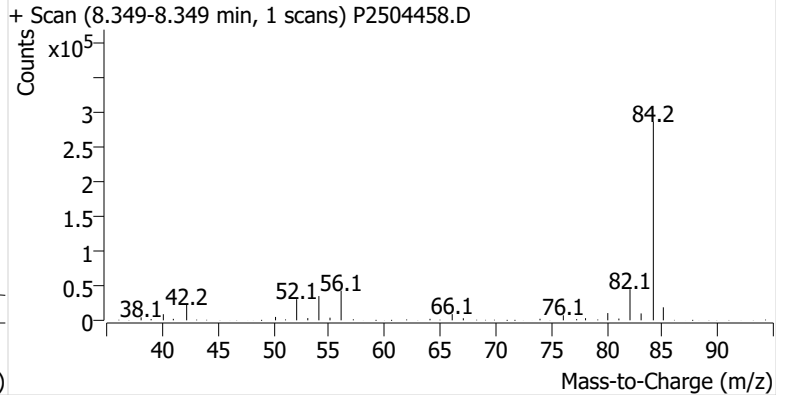
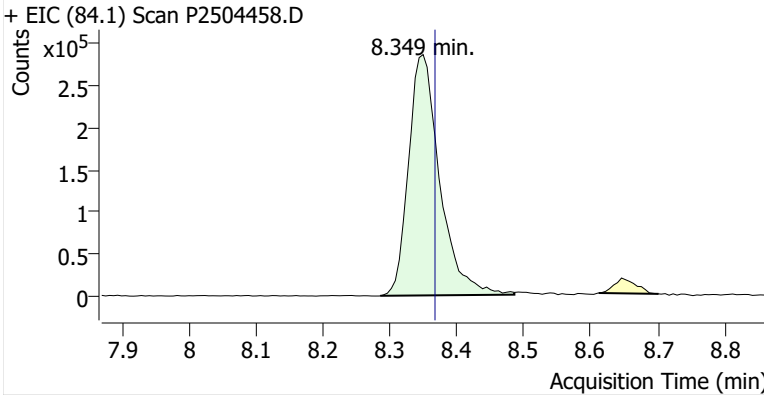
**Name** GLBSP-7-S-20250625  
**Comment** C34167  
**Data File** P2504458.D  
**Acq. Date-Time** 7/15/2025 10:35:02 PM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

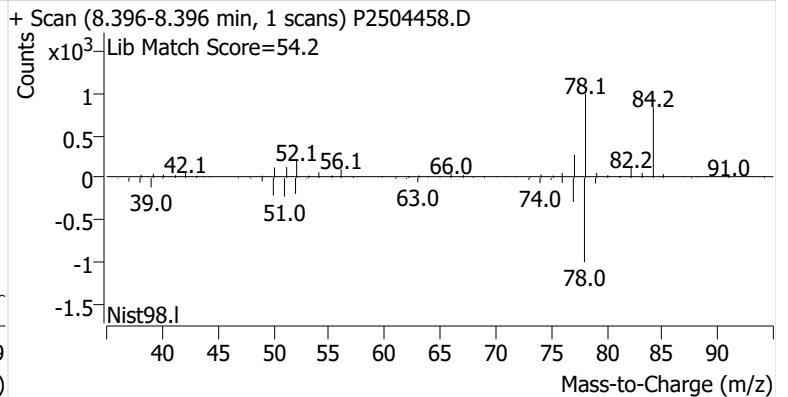
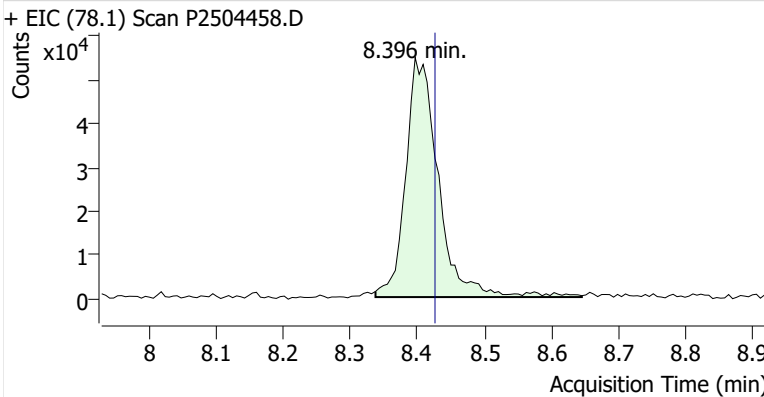


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.349	8.367	928,328	
Benzene	benzene-d6 (IS)	8.396	8.426	185,821	
Toluene-d8 (IS)		10.907	10.931	1,118,985	
Toluene	Toluene-d8 (IS)	11.002	11.020	403,514	
Ethylbenzene	Toluene-d8 (IS)	13.127	13.151	89,165	
m-/p-Xylenes	Toluene-d8 (IS)	13.305	13.341	236,148	
o-Xylene	Toluene-d8 (IS)	13.798	13.809	93,429	

**benzene-d6 (IS)**

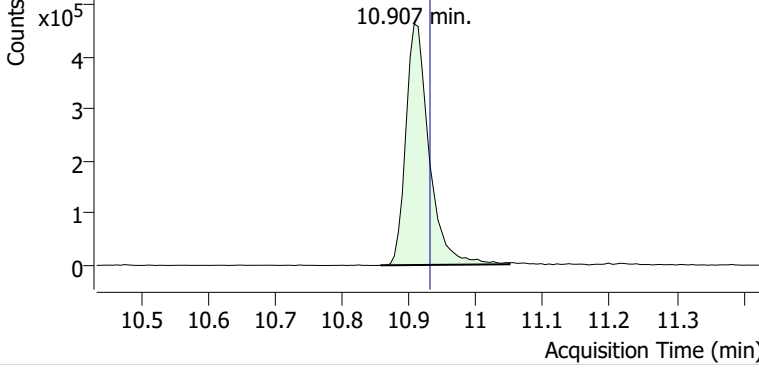


**Benzene**

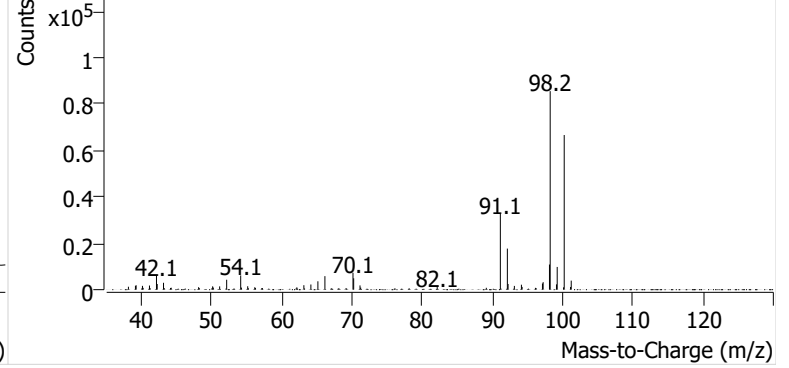


**Toluene-d8 (IS)**

+ EIC (98.1) Scan P2504458.D

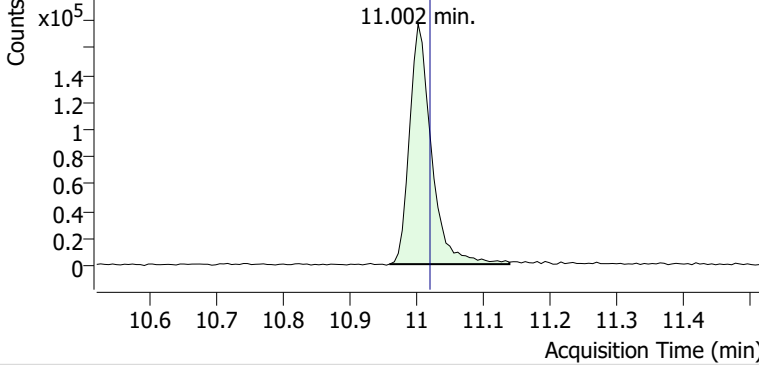


+ Scan (10.857-11.050 min, 33 scans) P2504458.D

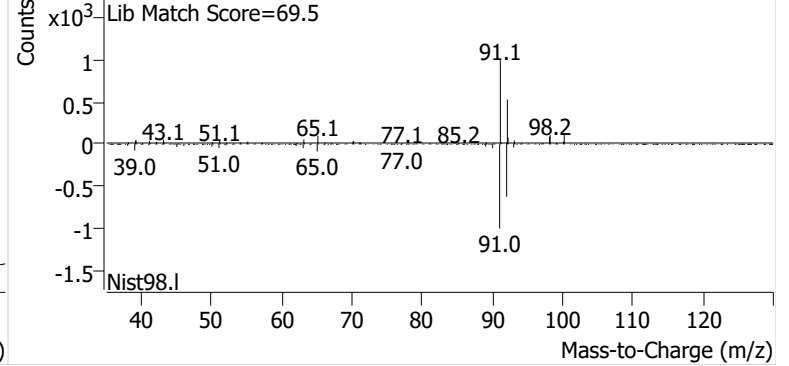


**Toluene**

+ EIC (91.1) Scan P2504458.D

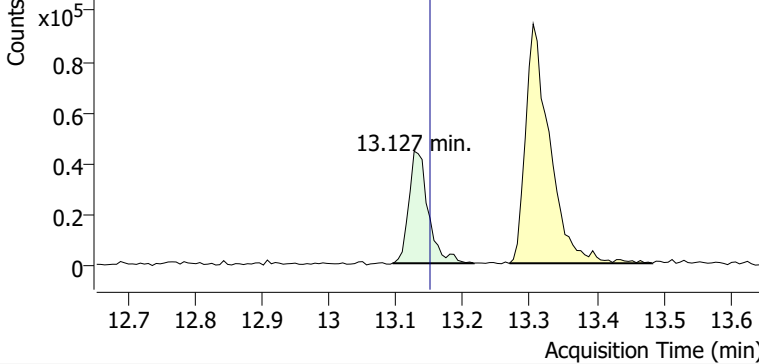


+ Scan (10.959-11.139 min, 31 scans) P2504458.D

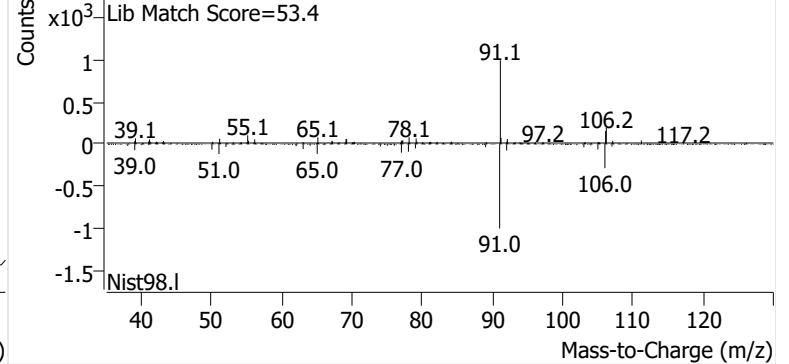


**Ethylbenzene**

+ EIC (91.1) Scan P2504458.D

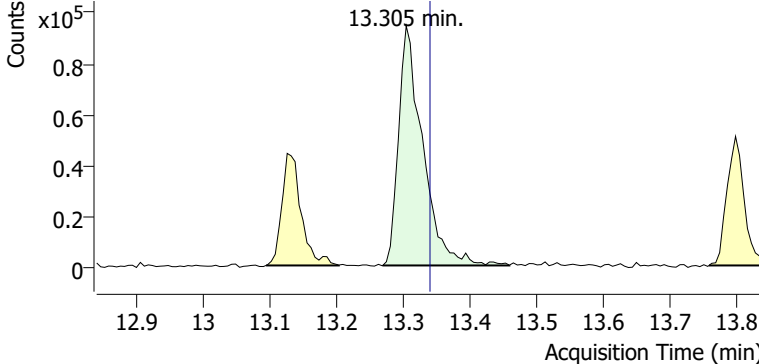


+ Scan (13.095-13.216 min, 21 scans) P2504458.D

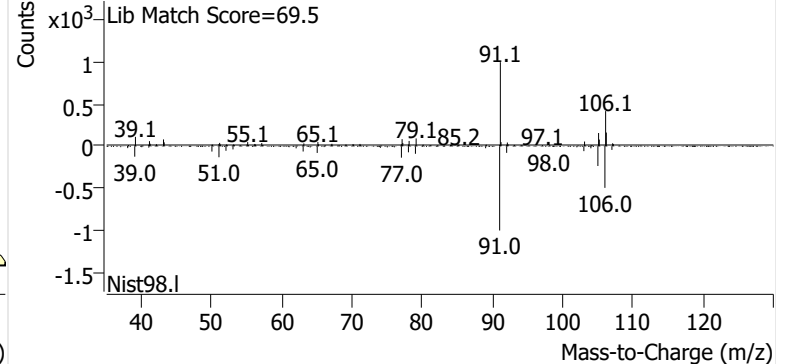


**m-/p-Xylenes**

+ EIC (91.1) Scan P2504458.D

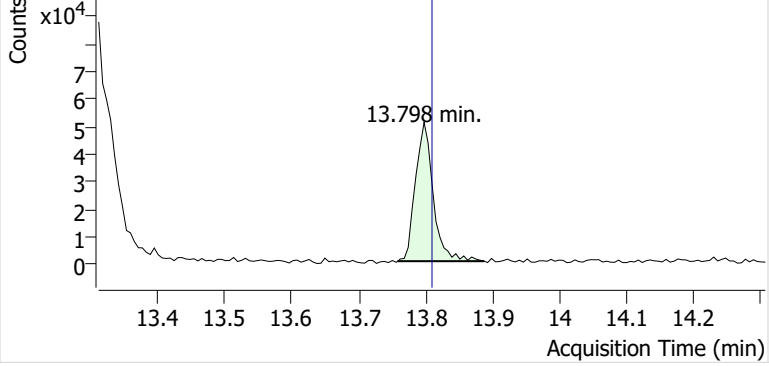


+ Scan (13.270-13.459 min, 32 scans) P2504458.D

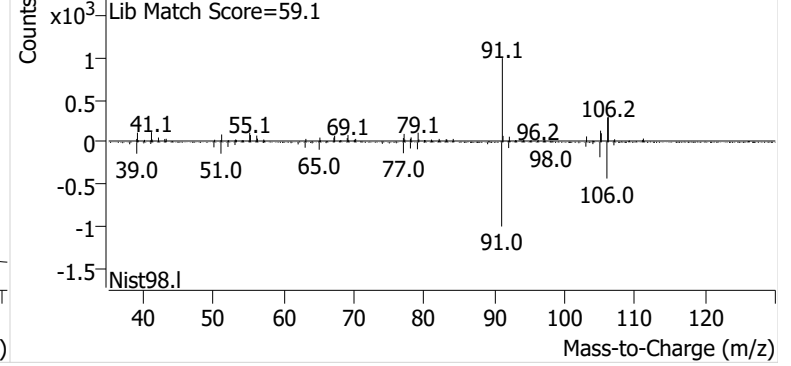


**o-Xylene**

+ EIC (91.1) Scan P2504458.D

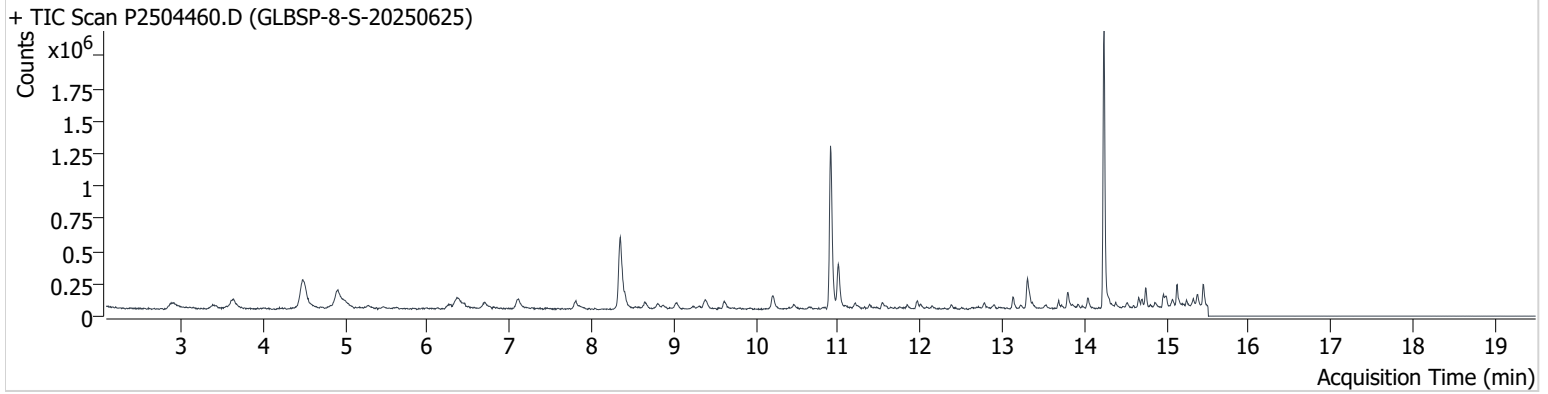


+ Scan (13.758-13.888 min, 22 scans) P2504458.D



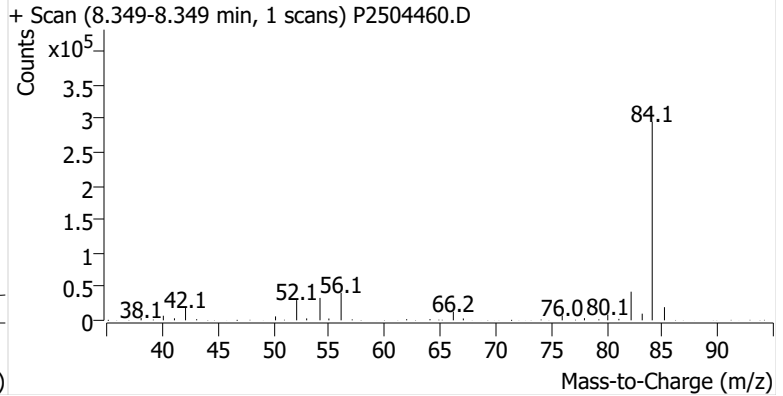
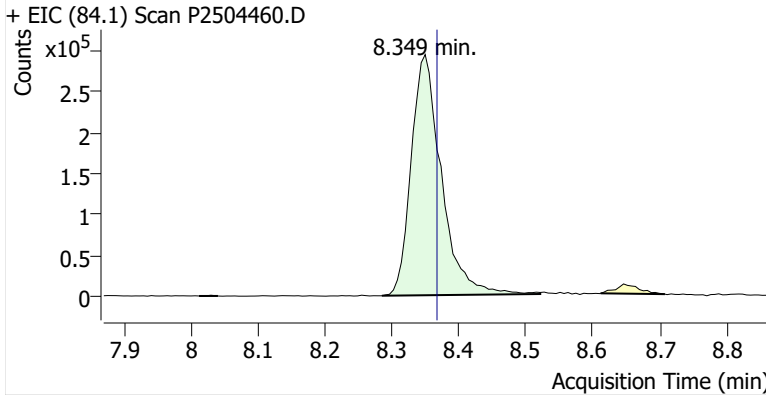
**Name** GLBSP-8-S-20250625  
**Comment** C24193  
**Data File** P2504460.D  
**Acq. Date-Time** 7/15/2025 11:50:25 PM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

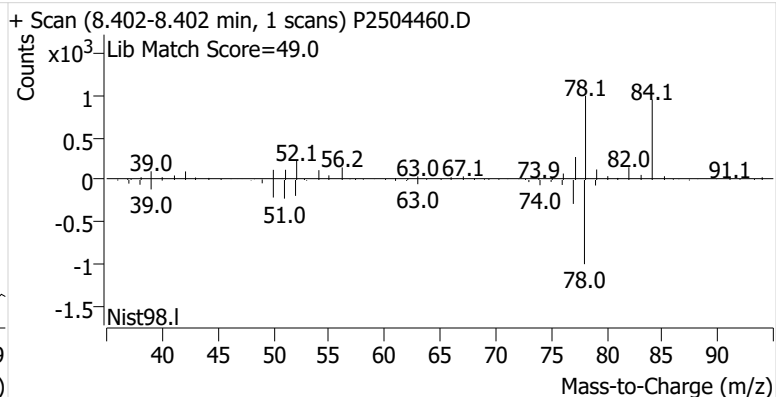
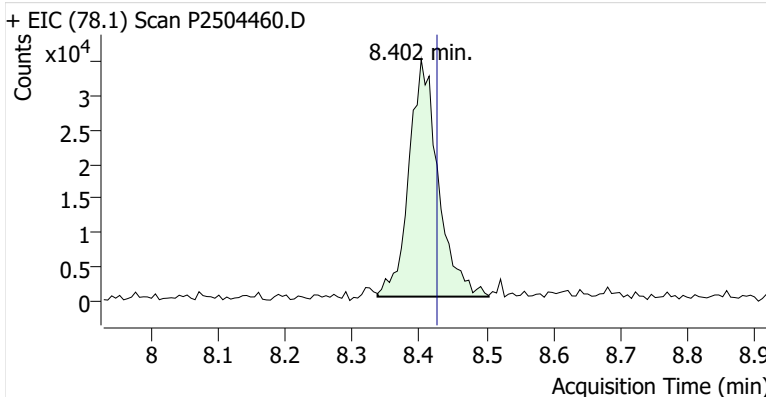


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.349	8.367	923,898	
Benzene	benzene-d6 (IS)	8.402	8.426	105,523	
Toluene-d8 (IS)		10.907	10.931	1,145,850	
Toluene	Toluene-d8 (IS)	11.002	11.020	314,933	
Ethylbenzene	Toluene-d8 (IS)	13.133	13.151	72,135	
m-/p-Xylenes	Toluene-d8 (IS)	13.305	13.341	207,824	
o-Xylene	Toluene-d8 (IS)	13.798	13.809	81,063	

**benzene-d6 (IS)**

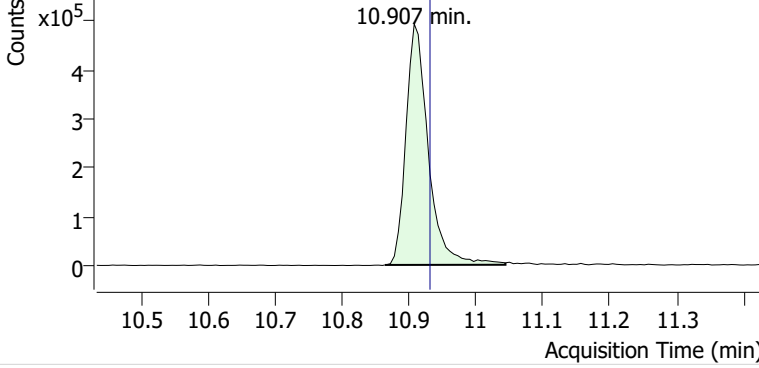


**Benzene**

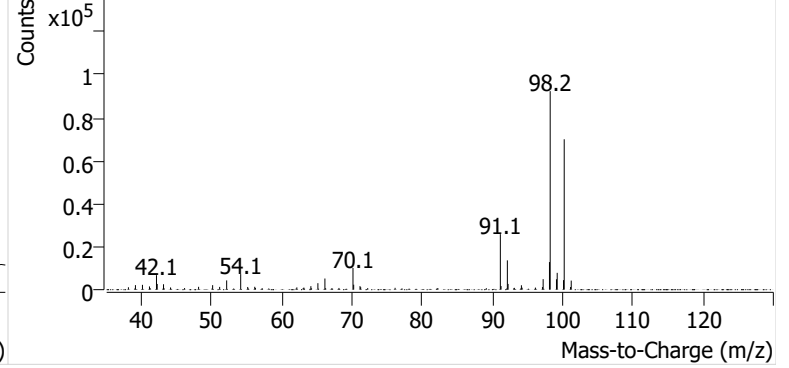


**Toluene-d8 (IS)**

+ EIC (98.1) Scan P2504460.D

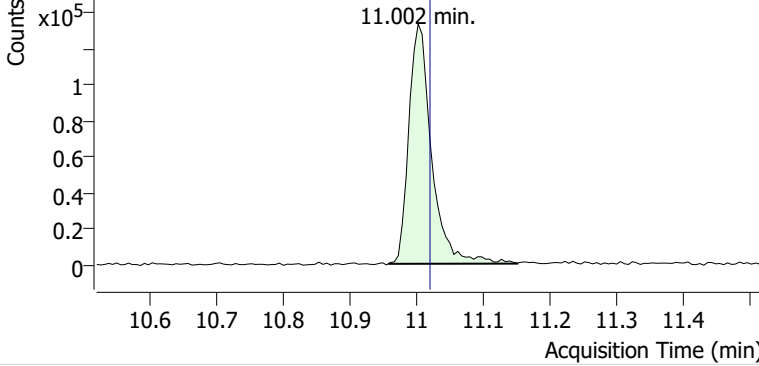


+ Scan (10.863-11.044 min, 31 scans) P2504460.D

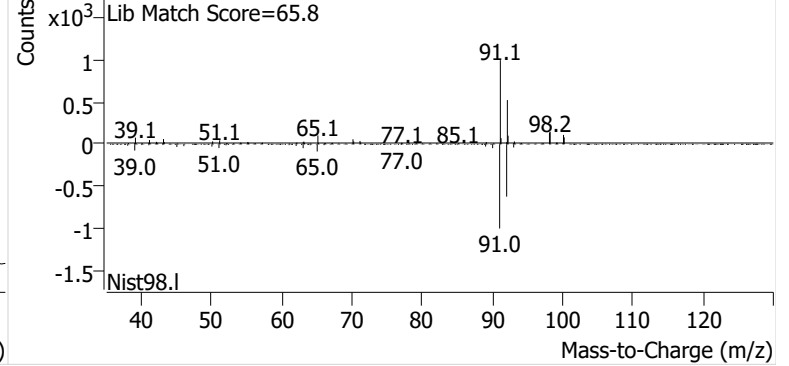


**Toluene**

+ EIC (91.1) Scan P2504460.D

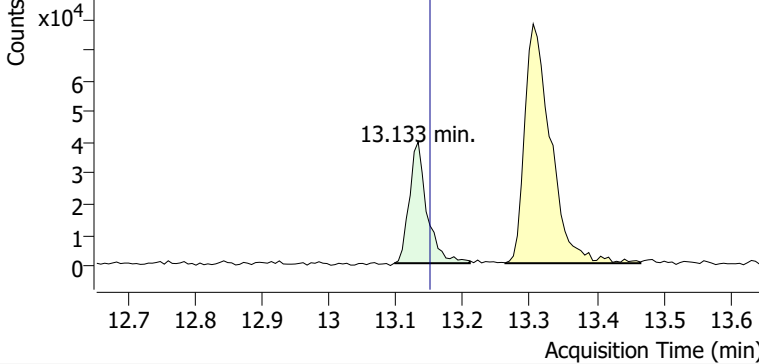


+ Scan (10.957-11.151 min, 33 scans) P2504460.D

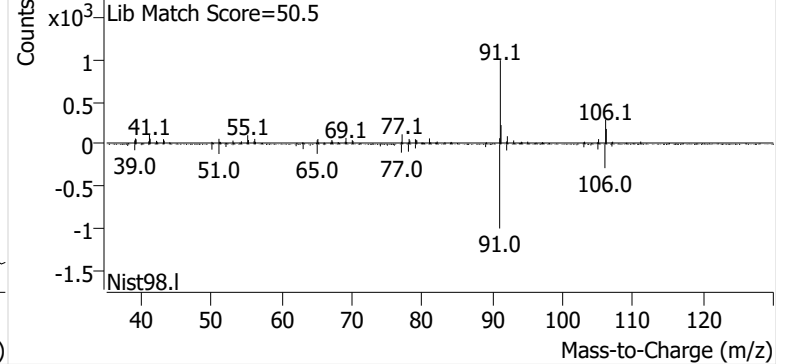


**Ethylbenzene**

+ EIC (91.1) Scan P2504460.D

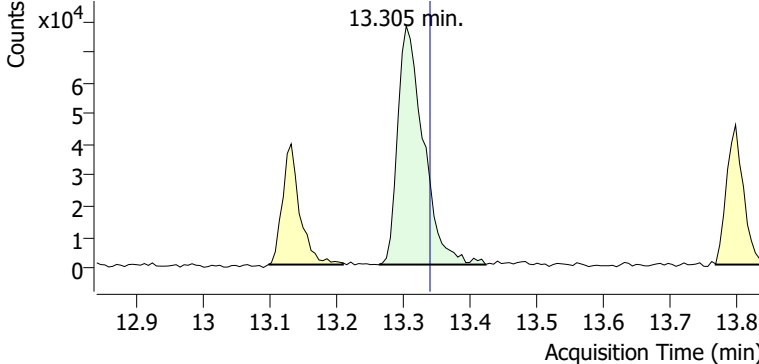


+ Scan (13.097-13.210 min, 20 scans) P2504460.D

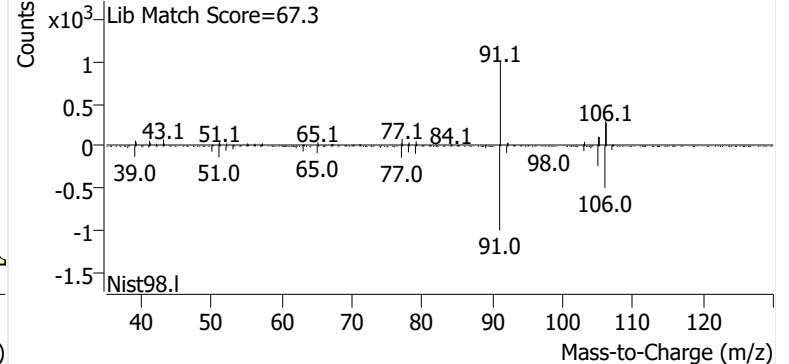


**m-/p-Xylenes**

+ EIC (91.1) Scan P2504460.D

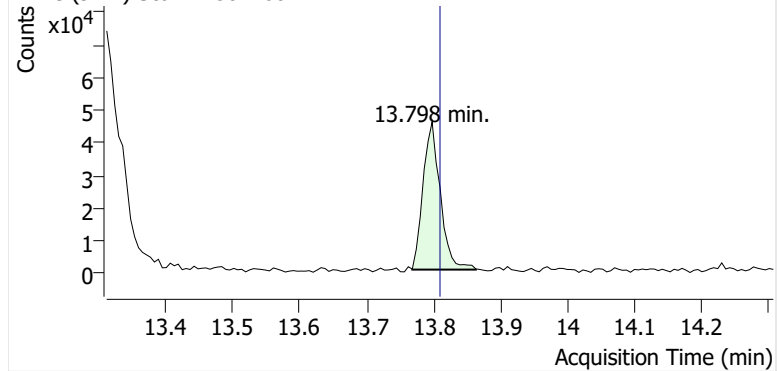


+ Scan (13.264-13.424 min, 27 scans) P2504460.D

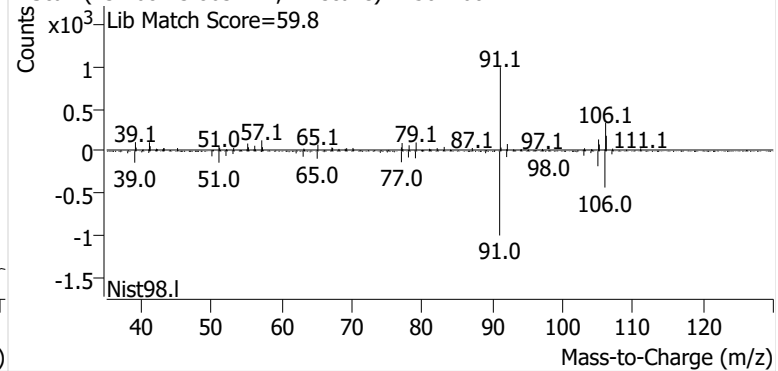


**o-Xylene**

+ EIC (91.1) Scan P2504460.D

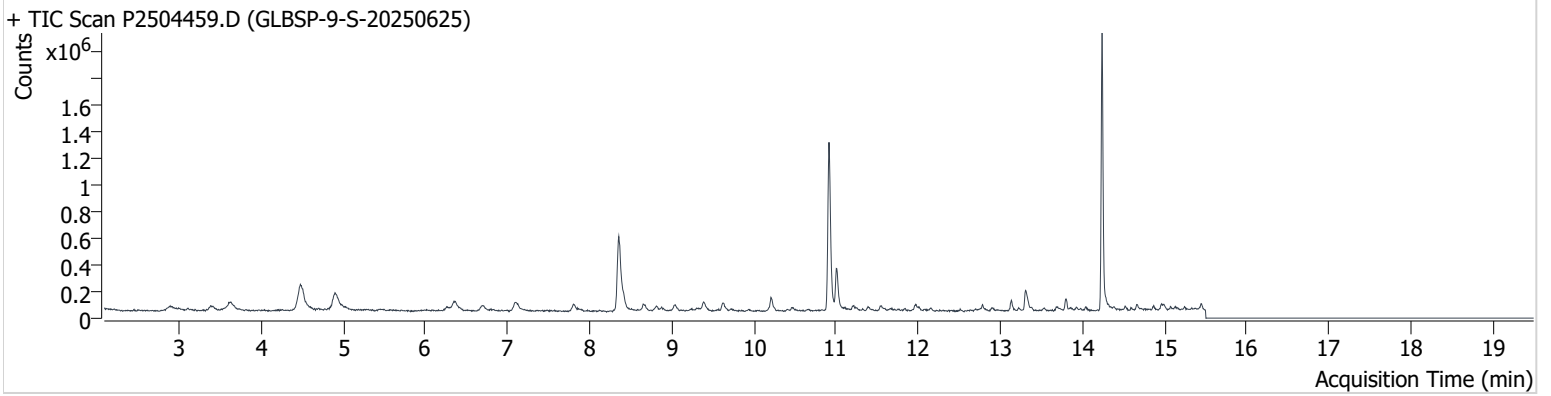


+ Scan (13.768-13.863 min, 17 scans) P2504460.D



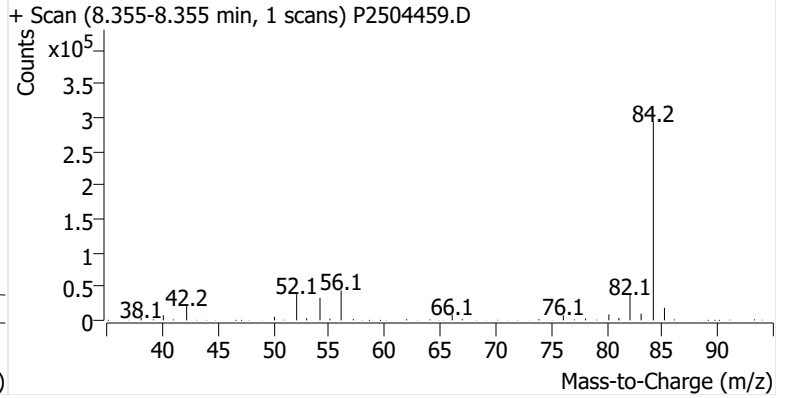
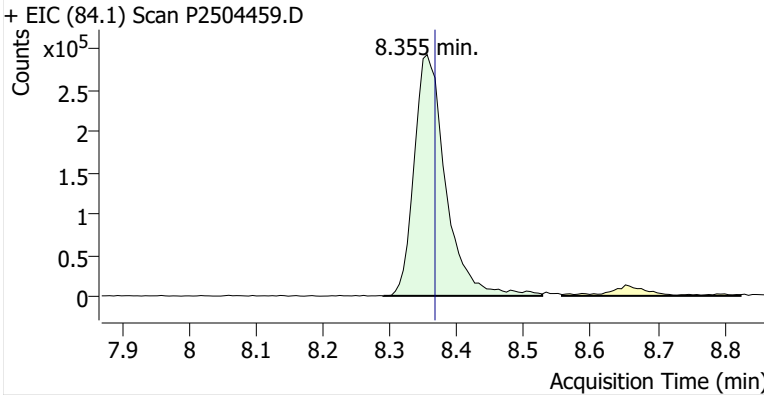
**Name** GLBSP-9-S-20250625  
**Comment** B44239  
**Data File** P2504459.D  
**Acq. Date-Time** 7/15/2025 11:12:34 PM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

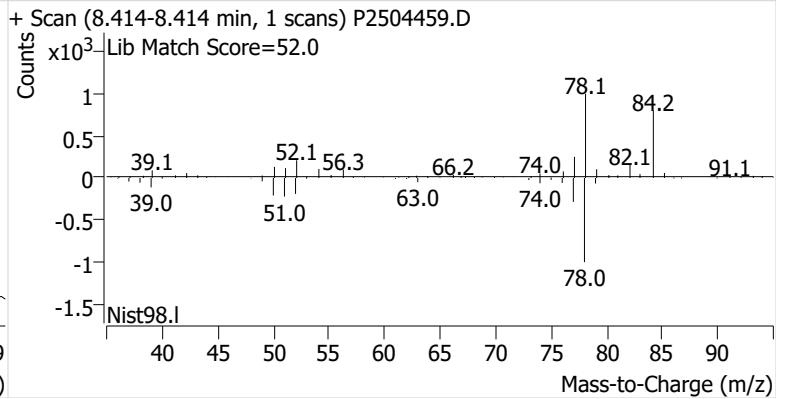
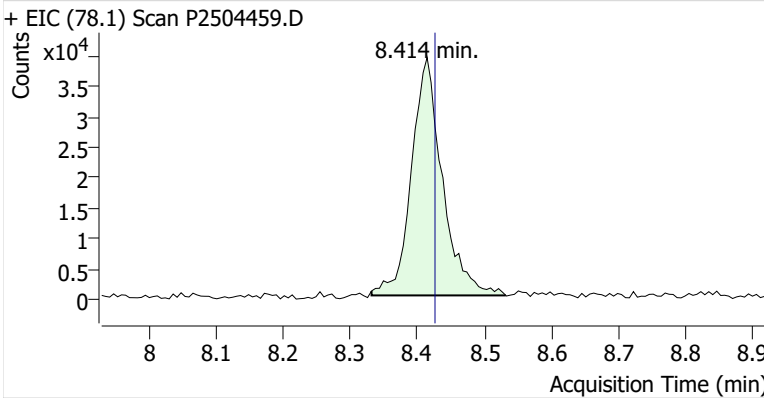


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.355	8.367	960,910	
Benzene	benzene-d6 (IS)	8.414	8.426	125,631	
Toluene-d8 (IS)		10.913	10.931	1,162,264	
Toluene	Toluene-d8 (IS)	11.002	11.020	290,820	
Ethylbenzene	Toluene-d8 (IS)	13.133	13.151	66,087	
m-/p-Xylenes	Toluene-d8 (IS)	13.305	13.341	147,207	
o-Xylene	Toluene-d8 (IS)	13.798	13.809	54,942	

**benzene-d6 (IS)**

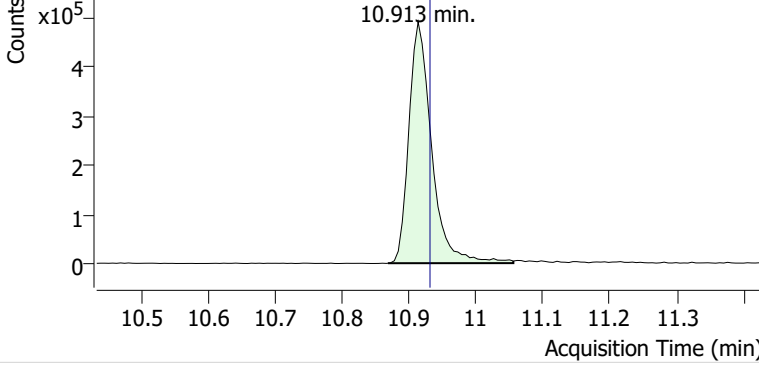


**Benzene**

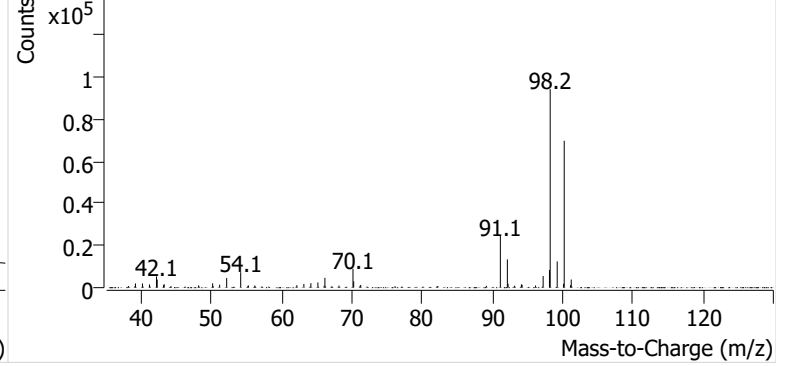


**Toluene-d8 (IS)**

+ EIC (98.1) Scan P2504459.D

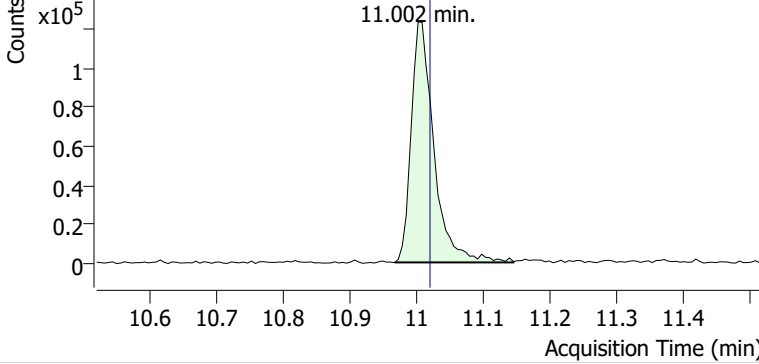


+ Scan (10.868-11.056 min, 32 scans) P2504459.D

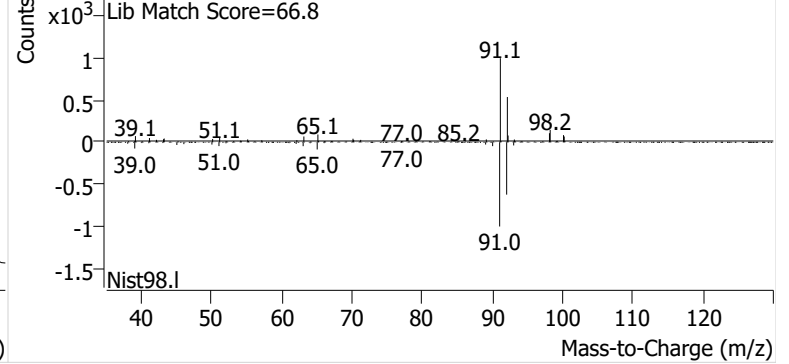


**Toluene**

+ EIC (91.1) Scan P2504459.D

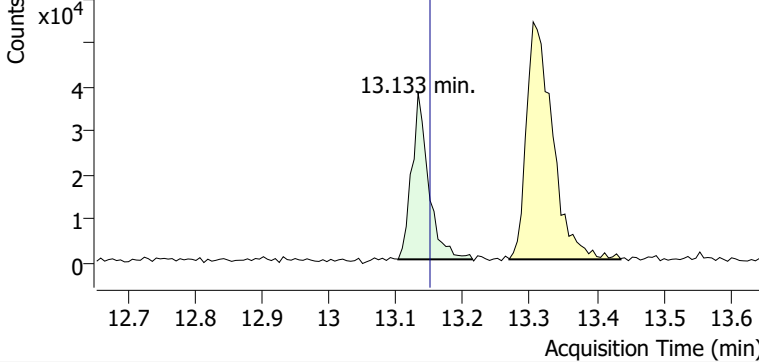


+ Scan (10.967-11.145 min, 30 scans) P2504459.D

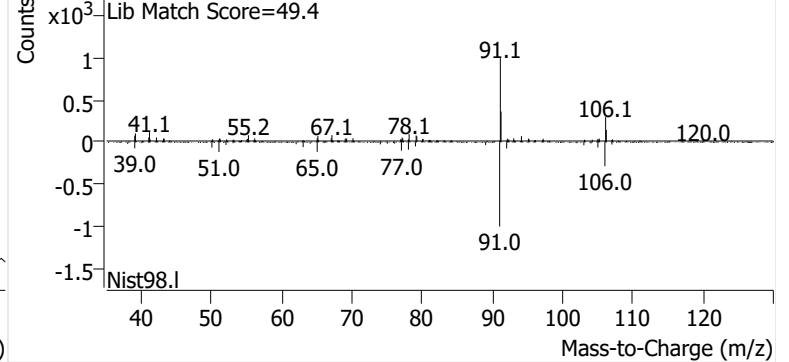


**Ethylbenzene**

+ EIC (91.1) Scan P2504459.D

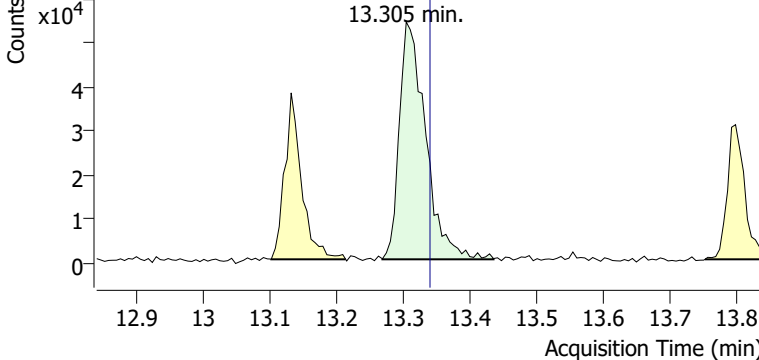


+ Scan (13.103-13.214 min, 19 scans) P2504459.D

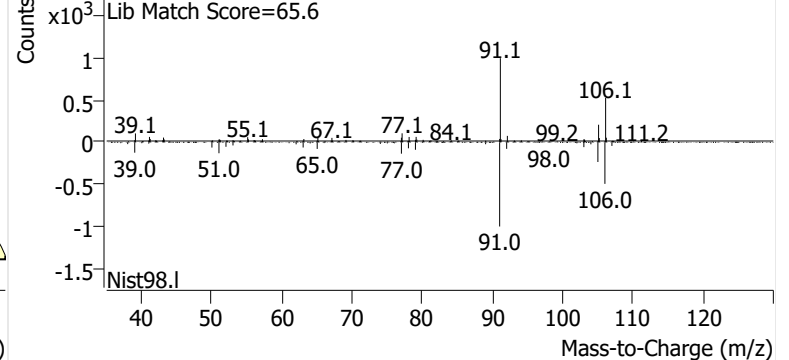


**m-/p-Xylenes**

+ EIC (91.1) Scan P2504459.D

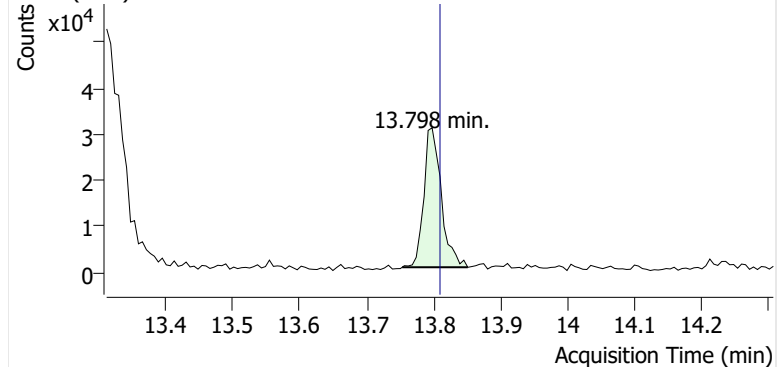


+ Scan (13.269-13.436 min, 29 scans) P2504459.D

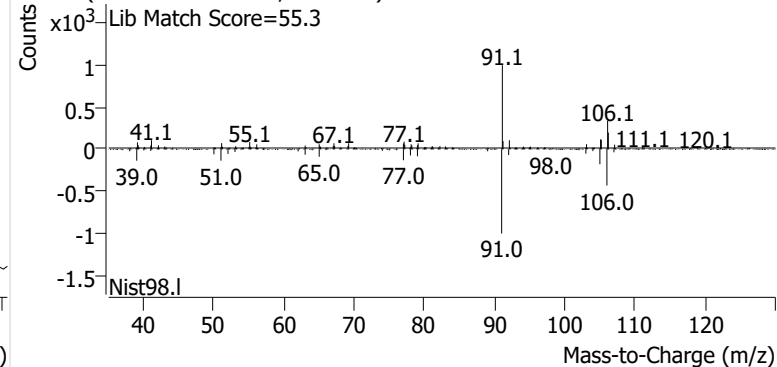


**o-Xylene**

+ EIC (91.1) Scan P2504459.D

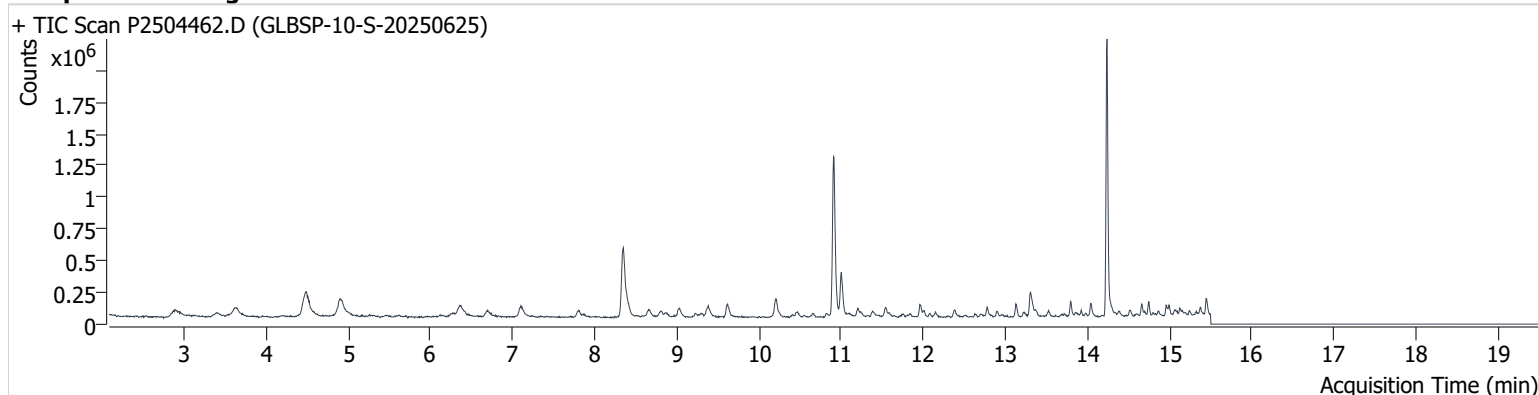


+ Scan (13.753-13.851 min, 16 scans) P2504459.D



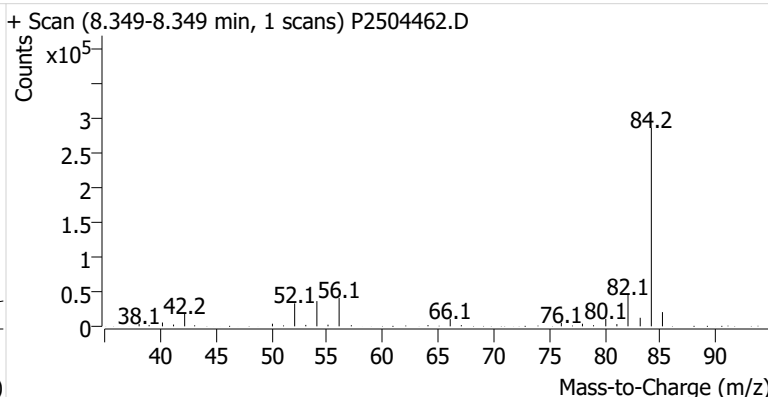
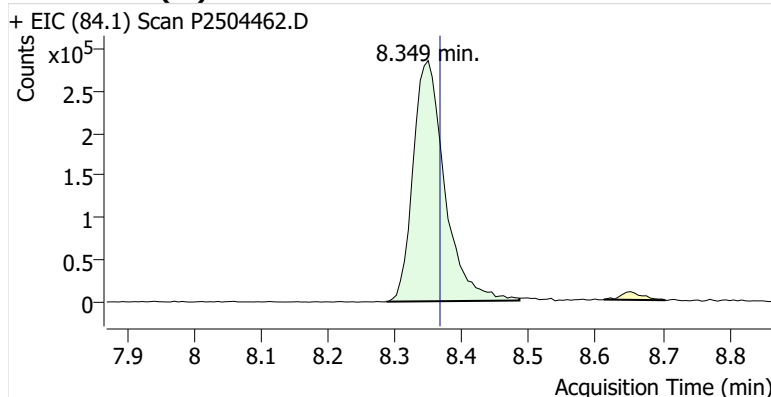
**Name** GLBSP-10-S-20250625  
**Comment** C57397  
**Data File** P2504462.D  
**Acq. Date-Time** 7/16/2025 1:04:57 AM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

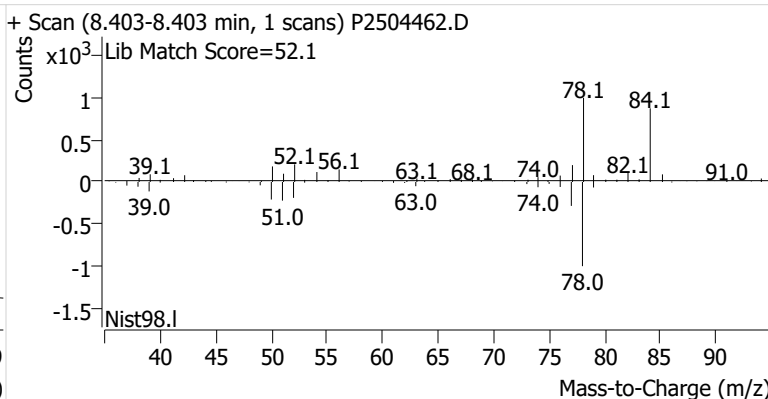
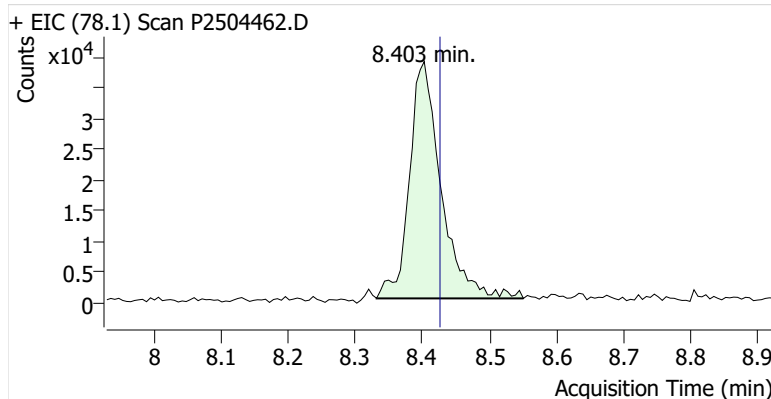


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.349	8.367	935,909	
Benzene	benzene-d6 (IS)	8.403	8.426	127,008	
Toluene-d8 (IS)		10.907	10.931	1,178,118	
Toluene	Toluene-d8 (IS)	11.002	11.020	301,760	
Ethylbenzene	Toluene-d8 (IS)	13.133	13.151	70,850	
m-/p-Xylenes	Toluene-d8 (IS)	13.299	13.341	182,172	
o-Xylene	Toluene-d8 (IS)	13.798	13.809	71,608	

**benzene-d6 (IS)**

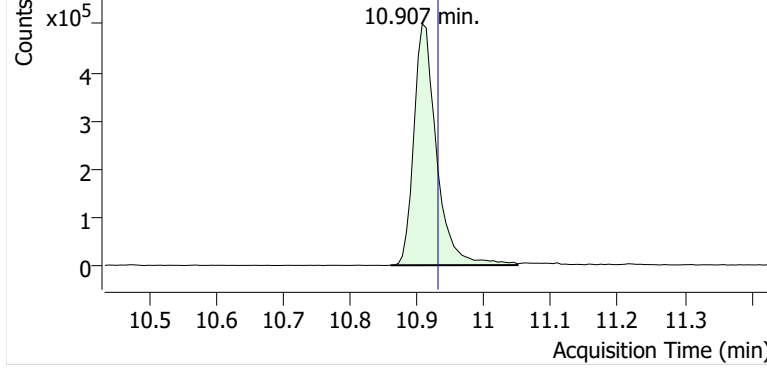


**Benzene**

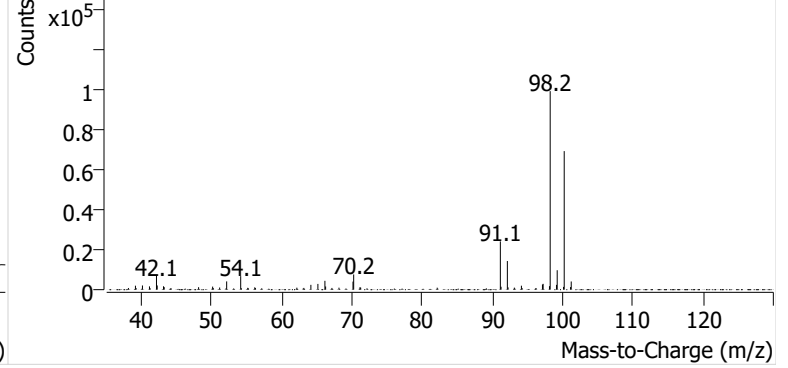


**Toluene-d8 (IS)**

+ EIC (98.1) Scan P2504462.D

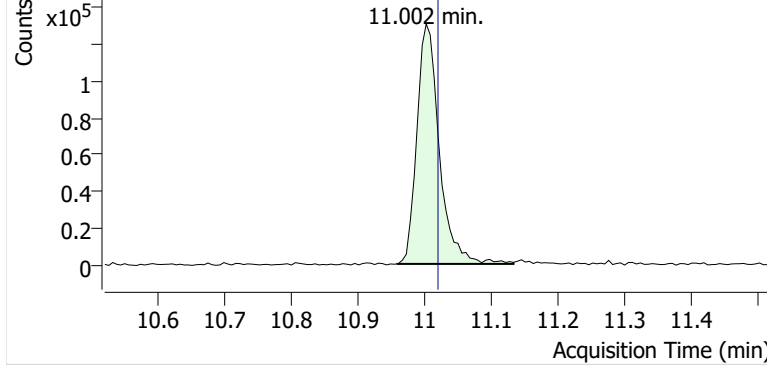


+ Scan (10.860-11.050 min, 33 scans) P2504462.D

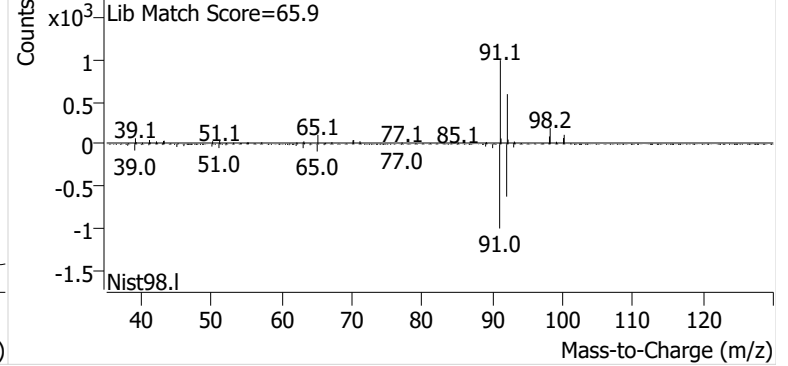


**Toluene**

+ EIC (91.1) Scan P2504462.D

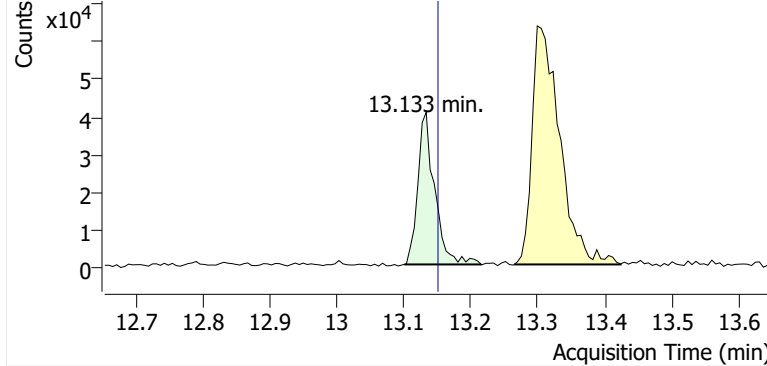


+ Scan (10.958-11.133 min, 30 scans) P2504462.D

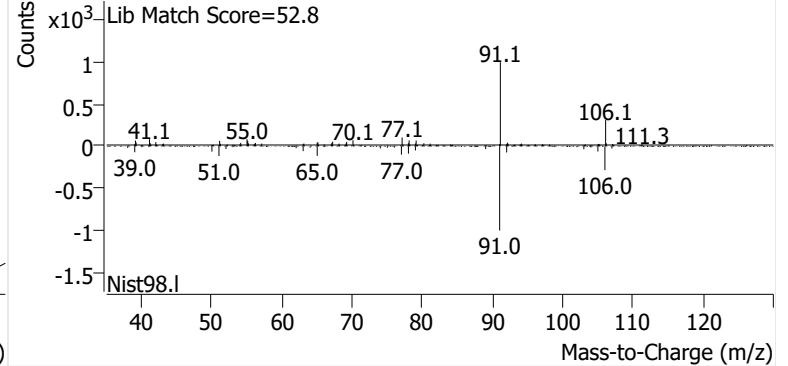


**Ethylbenzene**

+ EIC (91.1) Scan P2504462.D

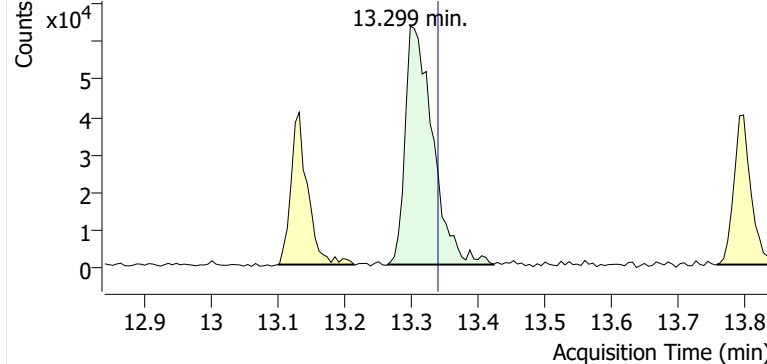


+ Scan (13.100-13.215 min, 19 scans) P2504462.D

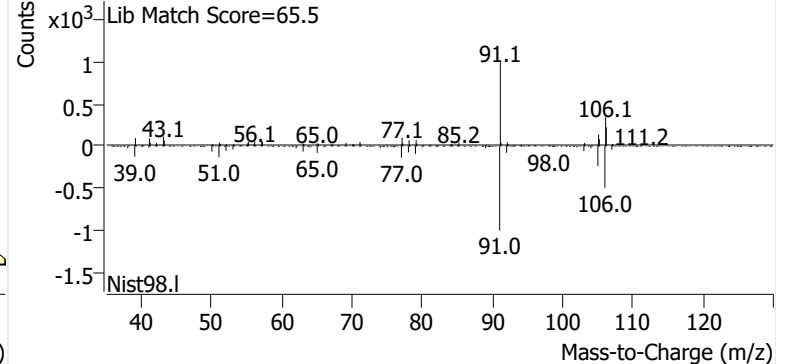


**m-/p-Xylenes**

+ EIC (91.1) Scan P2504462.D

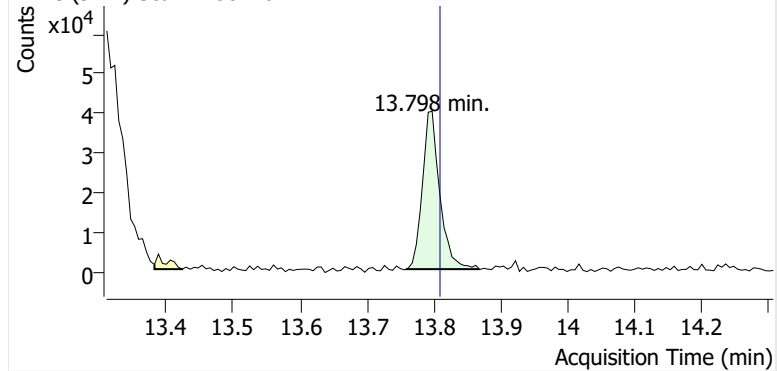


+ Scan (13.265-13.424 min, 27 scans) P2504462.D

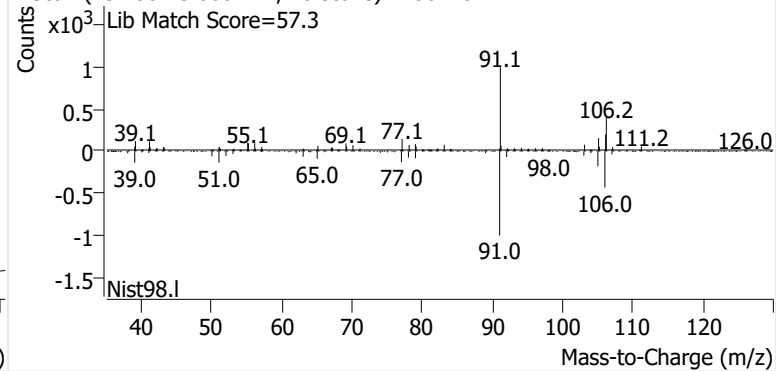


**o-Xylene**

+ EIC (91.1) Scan P2504462.D

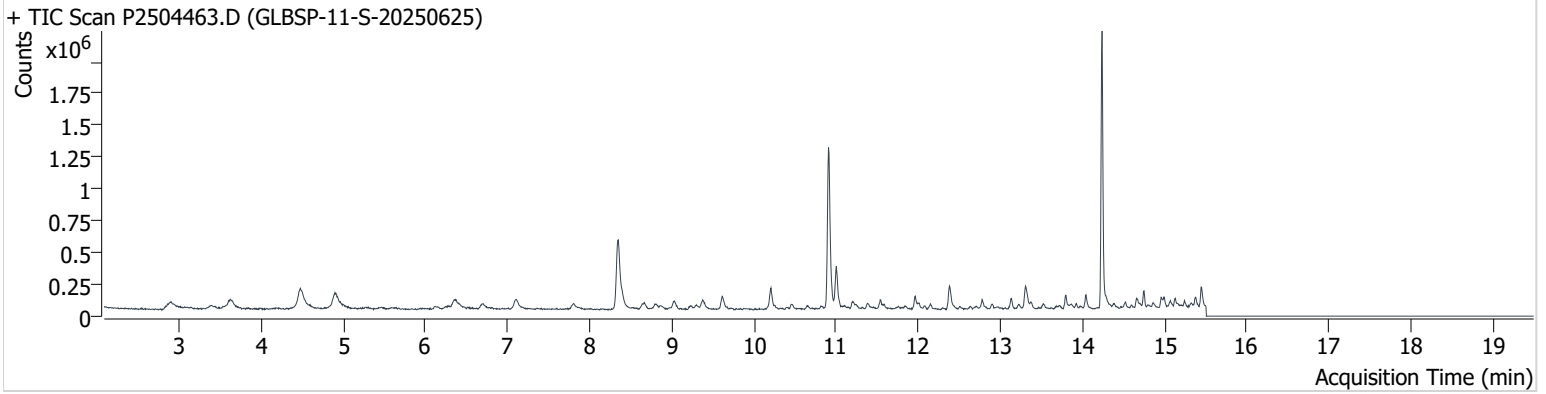


+ Scan (13.758-13.868 min, 18 scans) P2504462.D



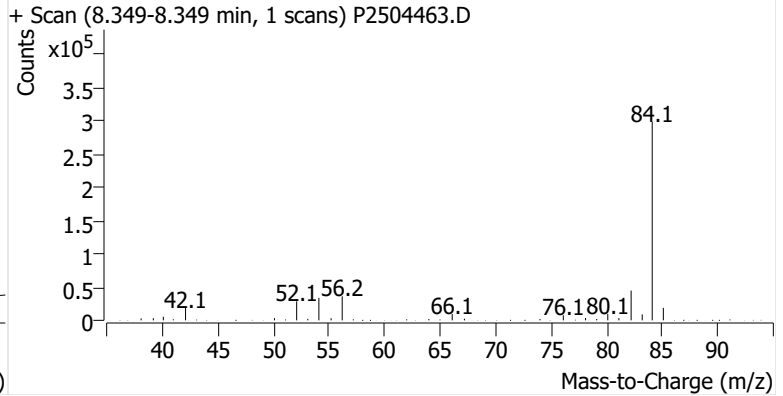
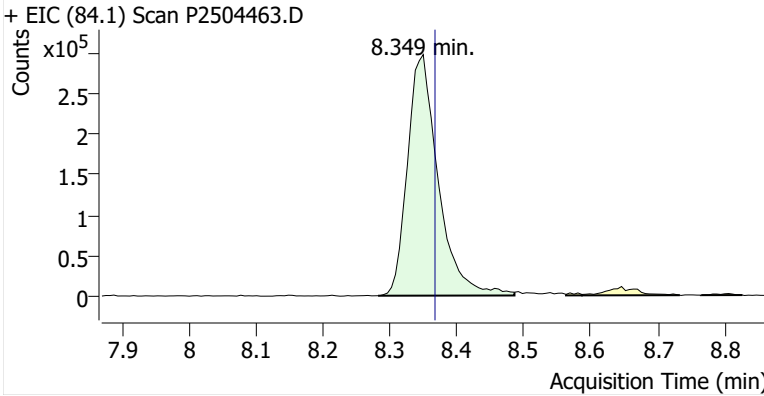
**Name** GLBSP-11-S-20250625  
**Comment** C59935  
**Data File** P2504463.D  
**Acq. Date-Time** 7/16/2025 1:42:14 AM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

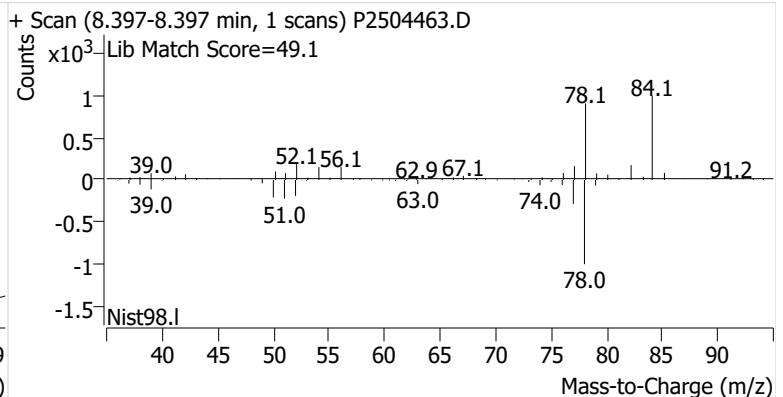
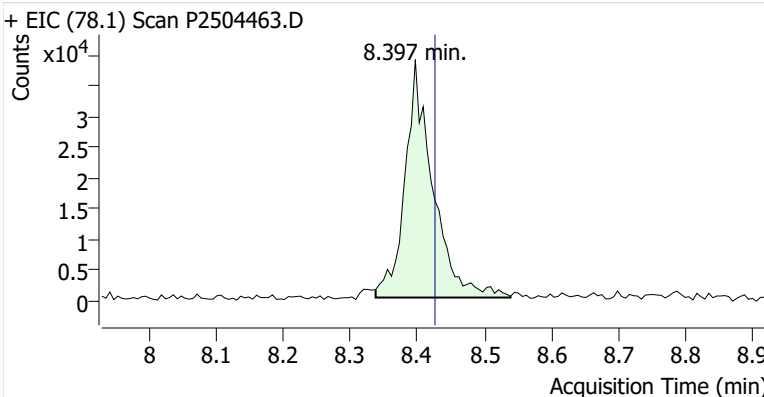


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.349	8.367	954,380	
Benzene	benzene-d6 (IS)	8.397	8.426	112,744	
Toluene-d8 (IS)		10.907	10.931	1,178,737	
Toluene	Toluene-d8 (IS)	11.002	11.020	286,784	
Ethylbenzene	Toluene-d8 (IS)	13.133	13.151	61,737	
m-/p-Xylenes	Toluene-d8 (IS)	13.305	13.341	166,267	
o-Xylene	Toluene-d8 (IS)	13.798	13.809	67,329	

**benzene-d6 (IS)**

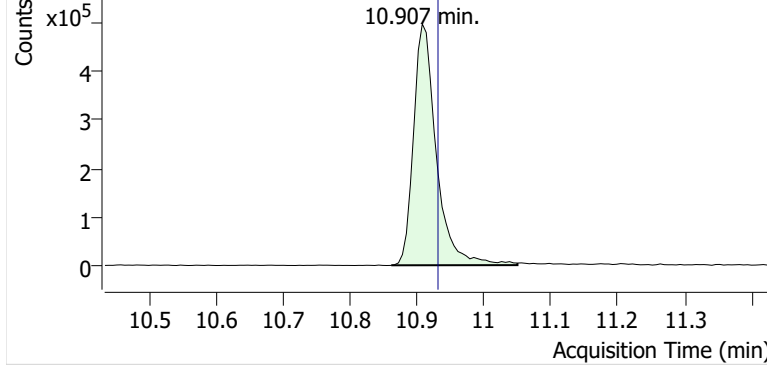


**Benzene**

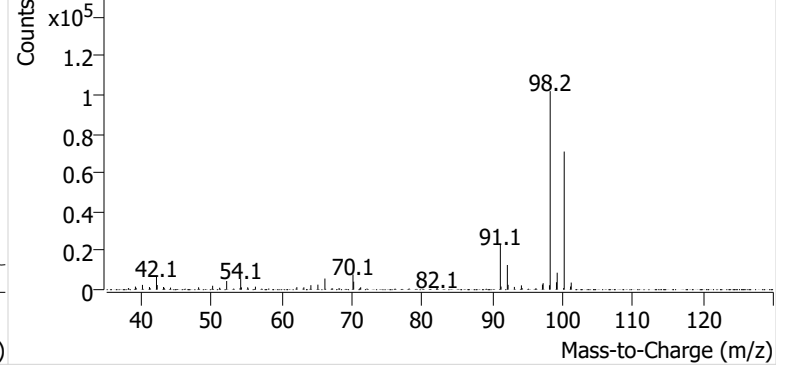


**Toluene-d8 (IS)**

+ EIC (98.1) Scan P2504463.D

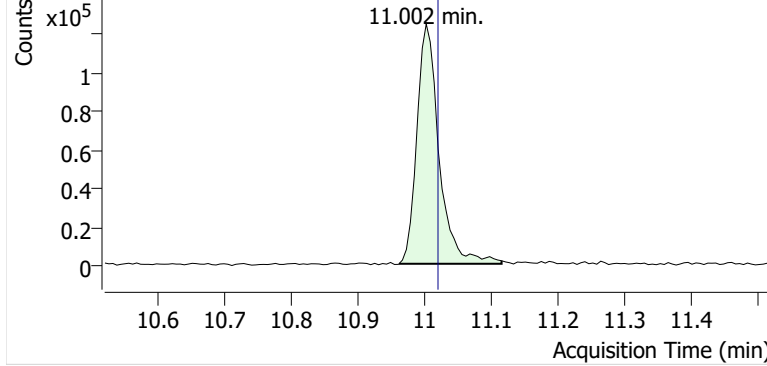


+ Scan (10.861-11.050 min, 32 scans) P2504463.D

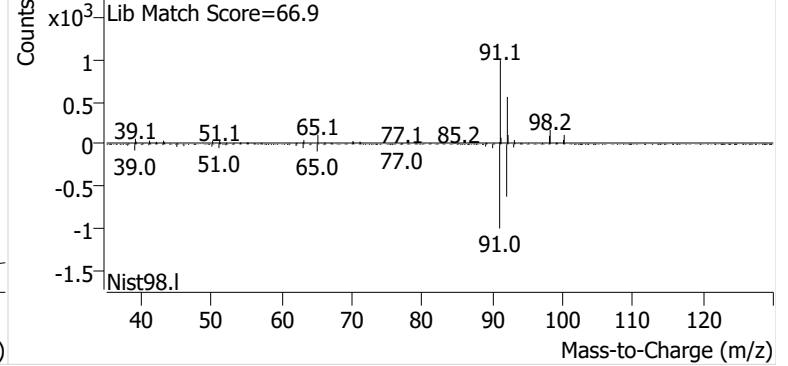


**Toluene**

+ EIC (91.1) Scan P2504463.D

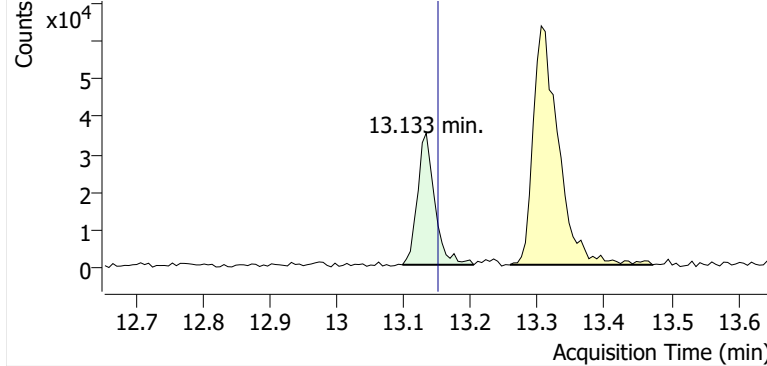


+ Scan (10.962-11.115 min, 26 scans) P2504463.D

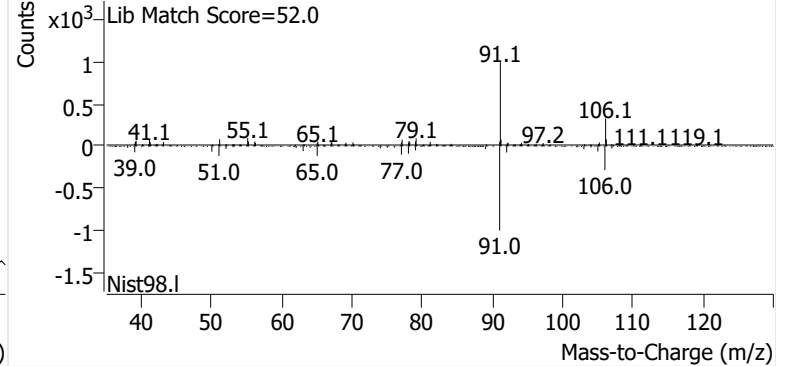


**Ethylbenzene**

+ EIC (91.1) Scan P2504463.D

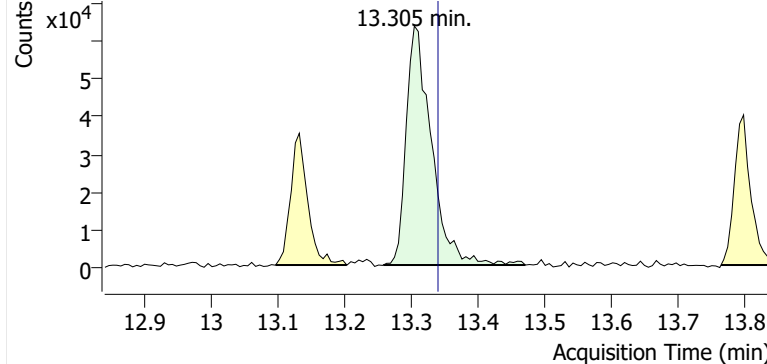


+ Scan (13.097-13.204 min, 17 scans) P2504463.D

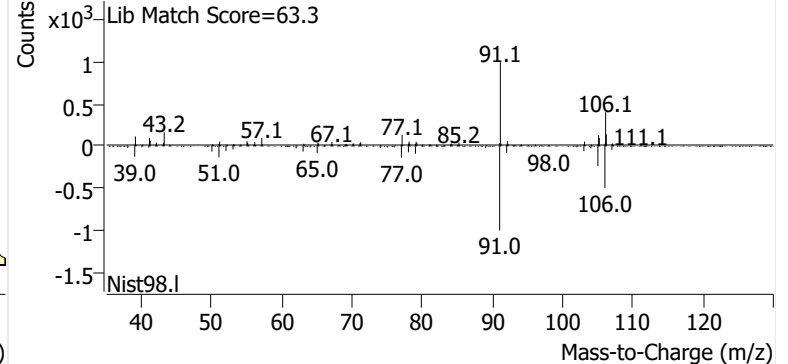


**m-/p-Xylenes**

+ EIC (91.1) Scan P2504463.D

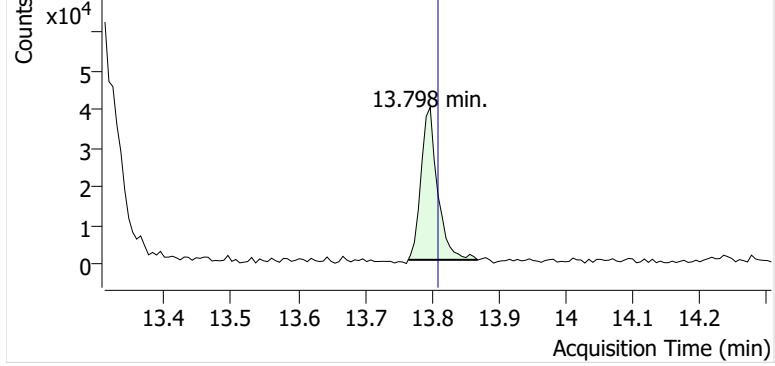


+ Scan (13.259-13.471 min, 35 scans) P2504463.D

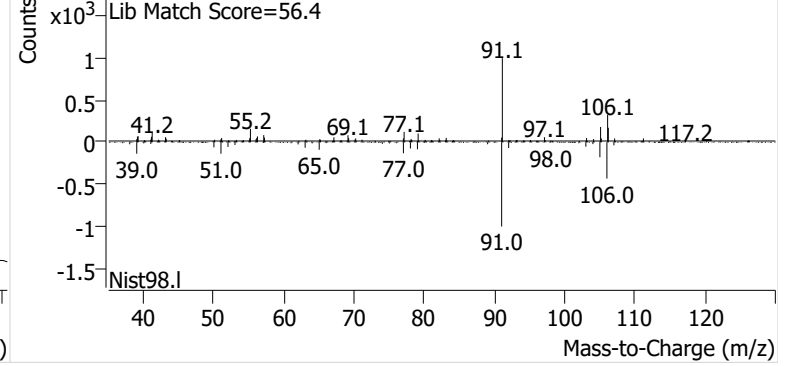


**o-Xylene**

+ EIC (91.1) Scan P2504463.D

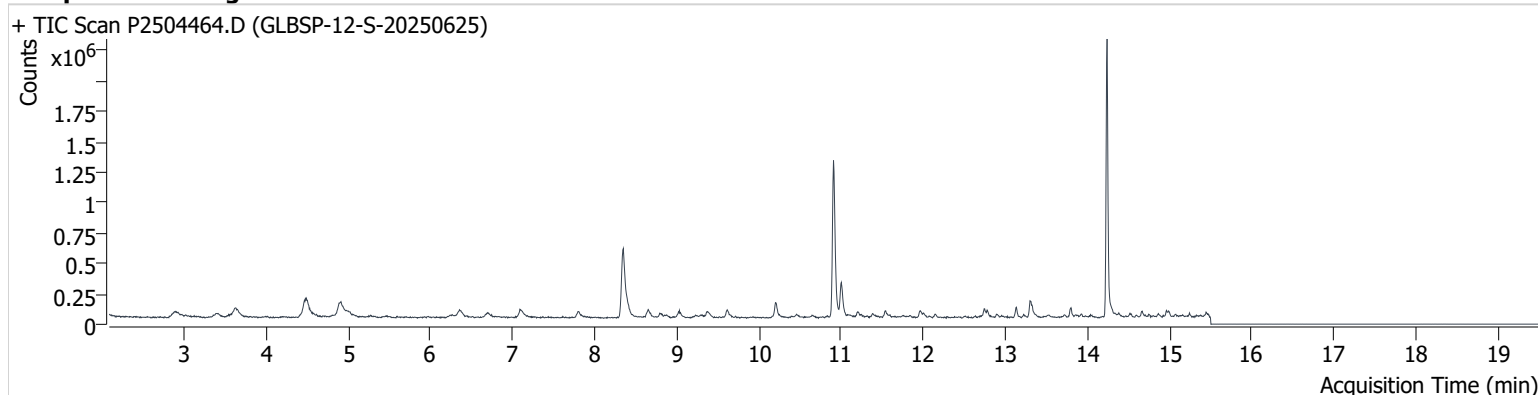


+ Scan (13.765-13.869 min, 17 scans) P2504463.D



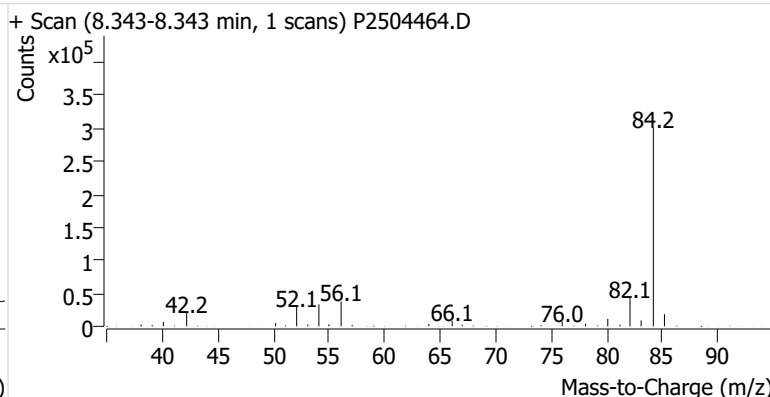
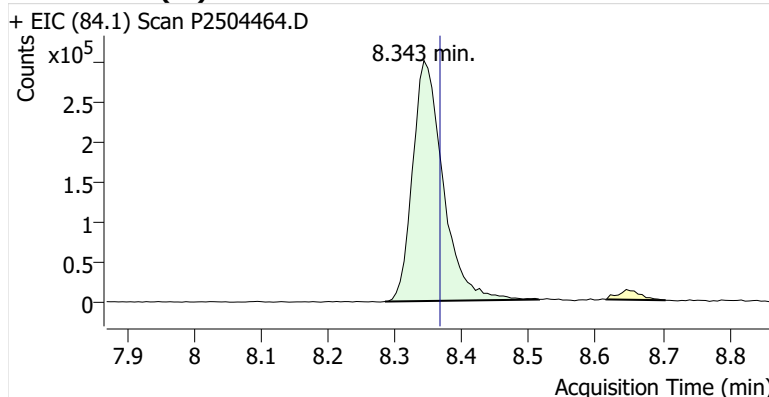
**Name** GLBSP-12-S-20250625  
**Comment** B45048  
**Data File** P2504464.D  
**Acq. Date-Time** 7/16/2025 2:19:30 AM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

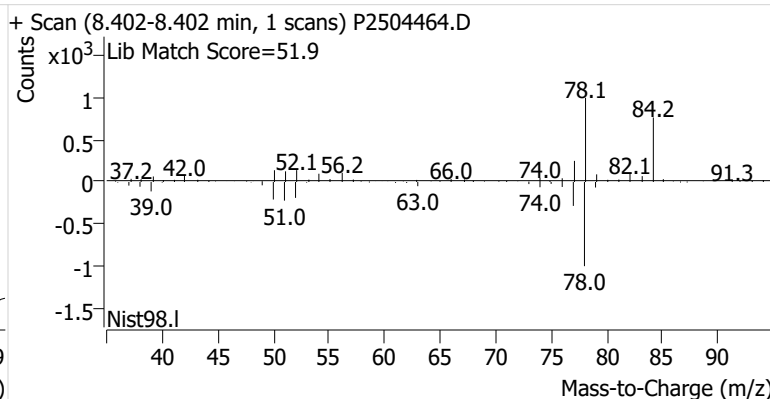
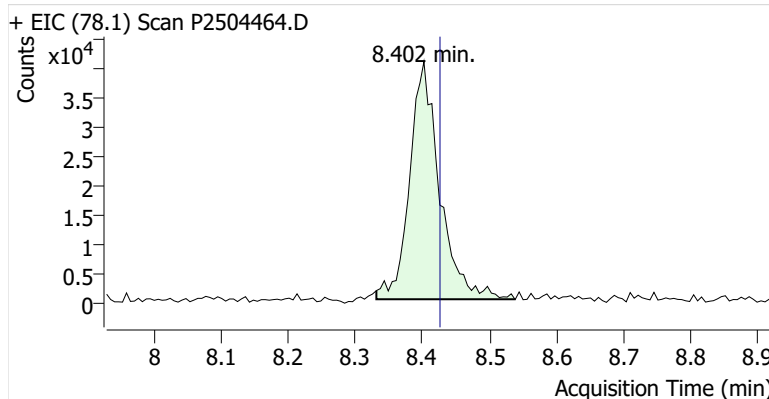


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.343	8.367	949,085	
Benzene	benzene-d6 (IS)	8.402	8.426	127,168	
Toluene-d8 (IS)		10.907	10.931	1,165,933	
Toluene	Toluene-d8 (IS)	11.002	11.020	266,136	
Ethylbenzene	Toluene-d8 (IS)	13.133	13.151	60,696	
m-/p-Xylenes	Toluene-d8 (IS)	13.299	13.341	136,811	
o-Xylene	Toluene-d8 (IS)	13.797	13.809	50,179	

**benzene-d6 (IS)**

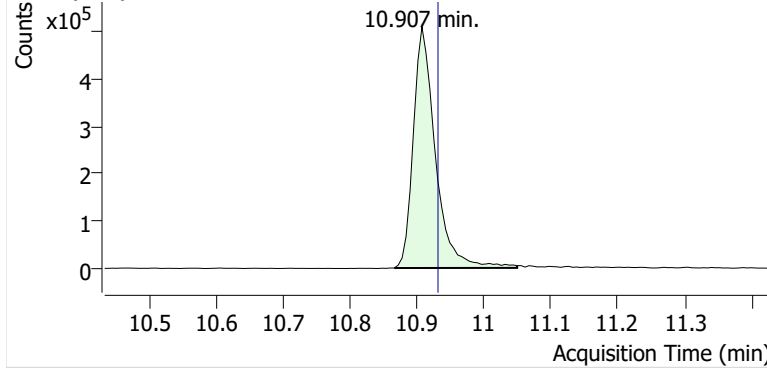


**Benzene**

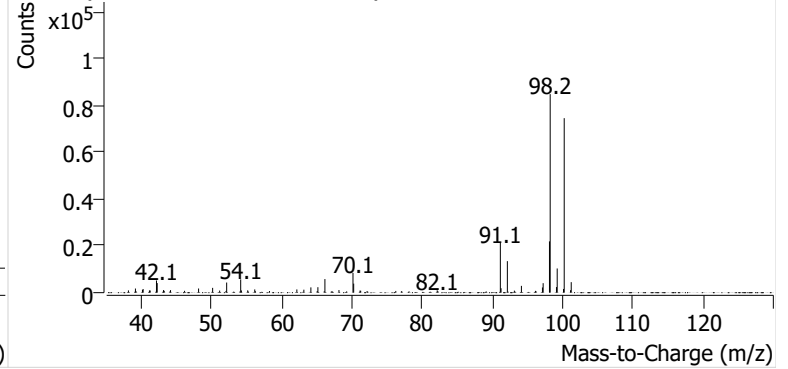


**Toluene-d8 (IS)**

+ EIC (98.1) Scan P2504464.D

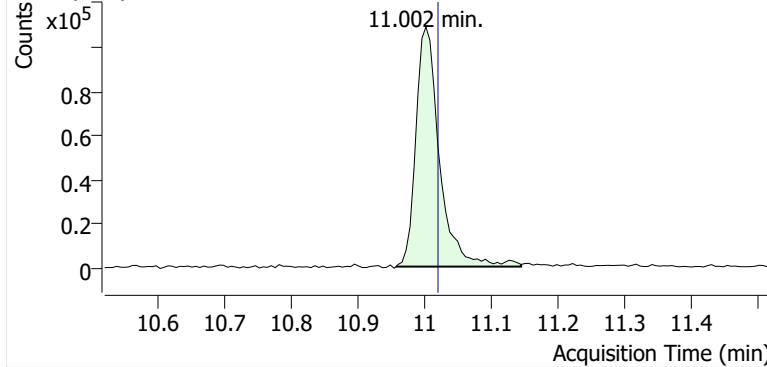


+ Scan (10.865-11.049 min, 31 scans) P2504464.D

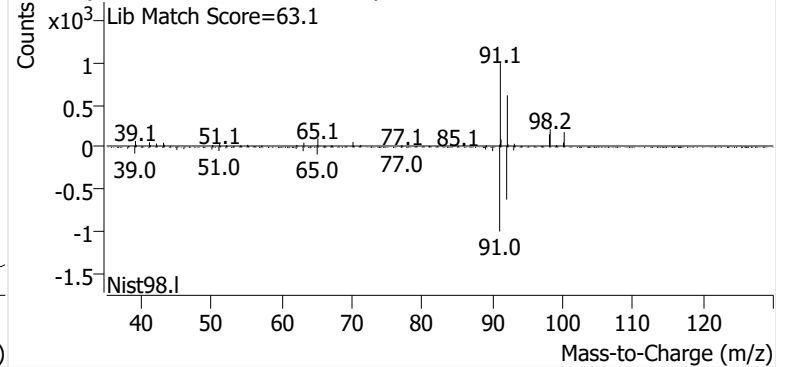


**Toluene**

+ EIC (91.1) Scan P2504464.D

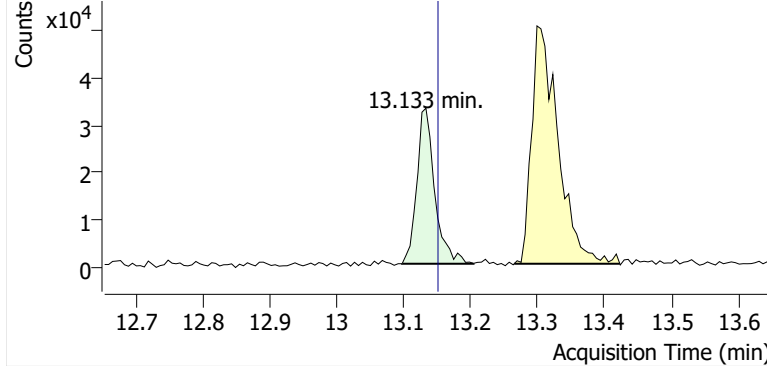


+ Scan (10.957-11.144 min, 32 scans) P2504464.D

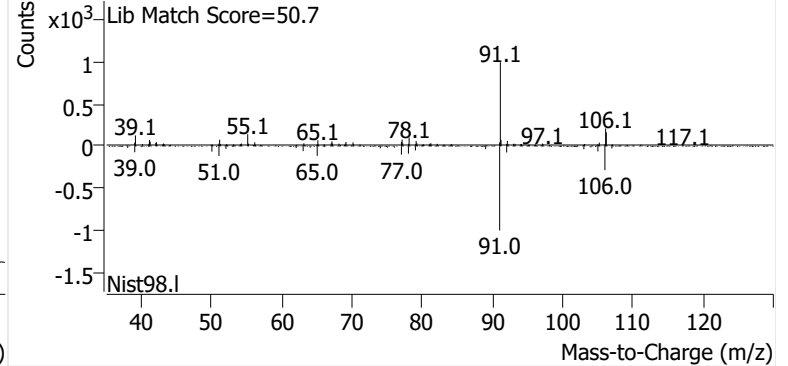


**Ethylbenzene**

+ EIC (91.1) Scan P2504464.D

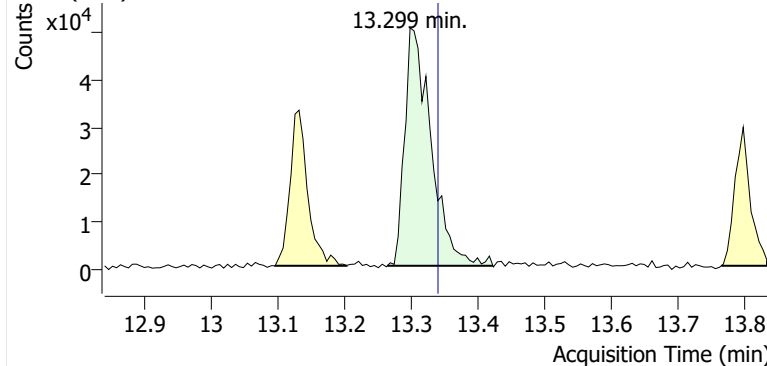


+ Scan (13.097-13.204 min, 19 scans) P2504464.D

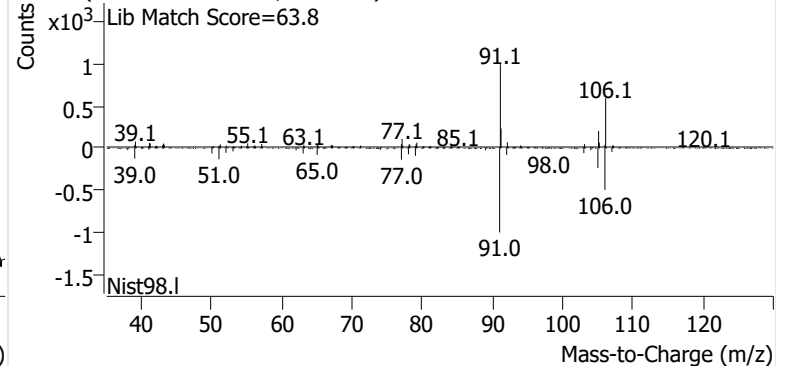


**m-/p-Xylenes**

+ EIC (91.1) Scan P2504464.D

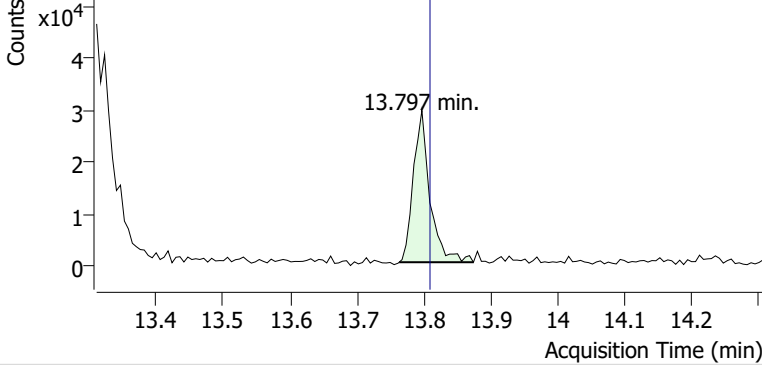


+ Scan (13.265-13.423 min, 26 scans) P2504464.D

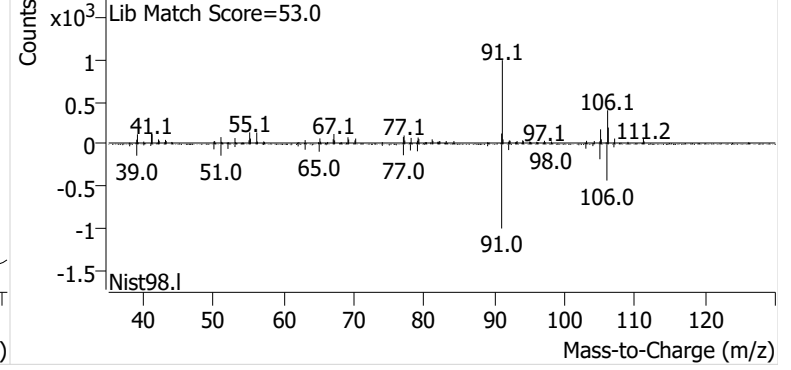


**o-Xylene**

+ EIC (91.1) Scan P2504464.D

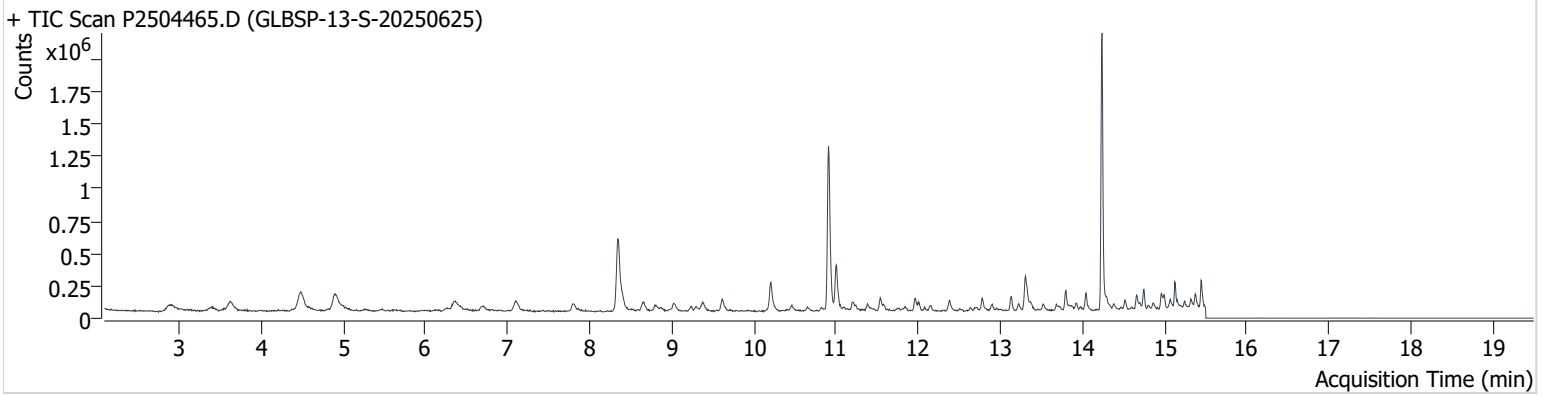


+ Scan (13.763-13.874 min, 18 scans) P2504464.D



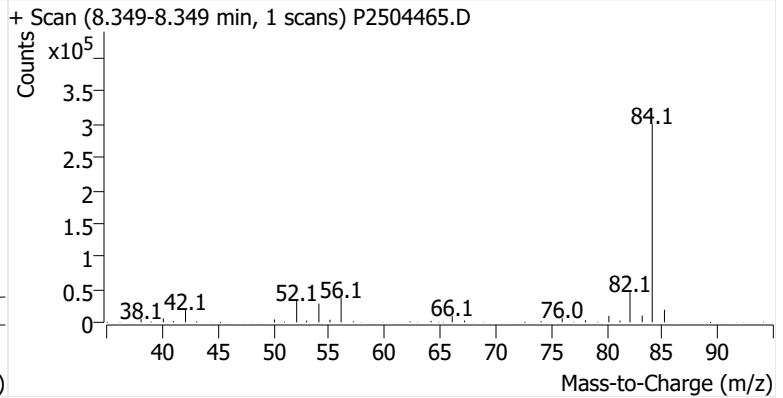
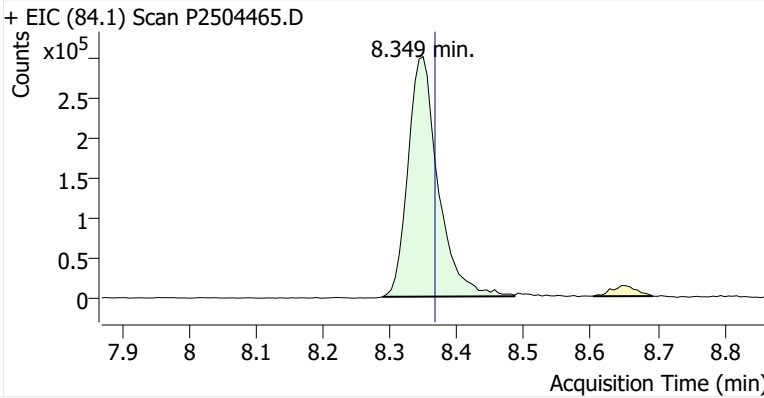
**Name** GLBSP-13-S-20250625  
**Comment** C57746  
**Data File** P2504465.D  
**Acq. Date-Time** 7/16/2025 2:57:04 AM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

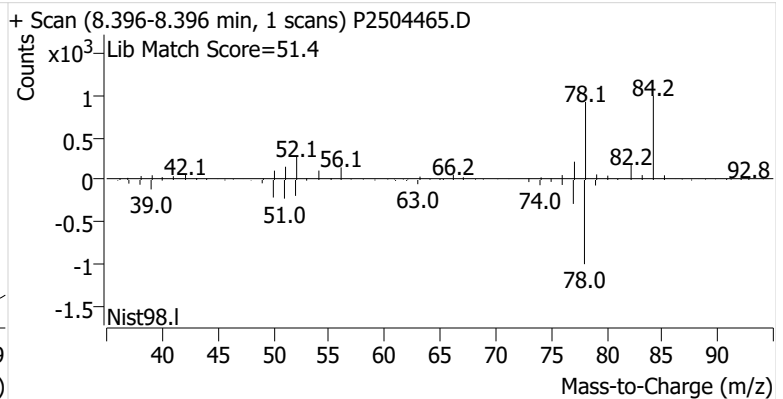
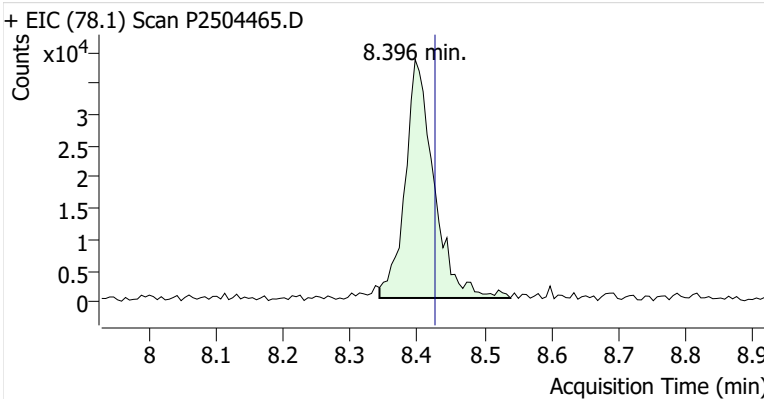


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.349	8.367	936,993	
Benzene	benzene-d6 (IS)	8.396	8.426	114,931	
Toluene-d8 (IS)		10.907	10.931	1,163,218	
Toluene	Toluene-d8 (IS)	11.002	11.020	332,712	
Ethylbenzene	Toluene-d8 (IS)	13.139	13.151	83,776	
m-/p-Xylenes	Toluene-d8 (IS)	13.299	13.341	252,270	
o-Xylene	Toluene-d8 (IS)	13.798	13.809	96,523	

**benzene-d6 (IS)**

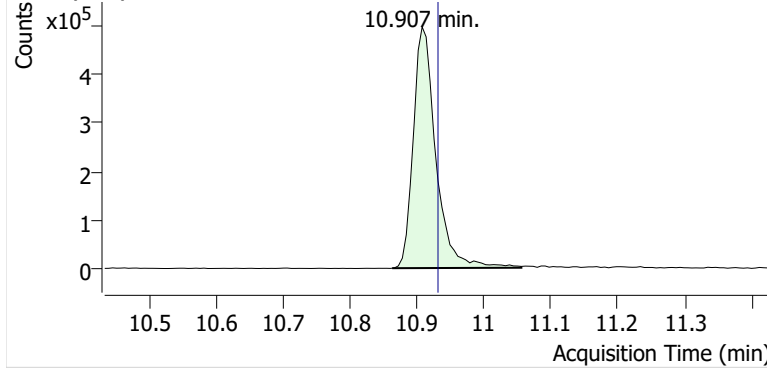


**Benzene**

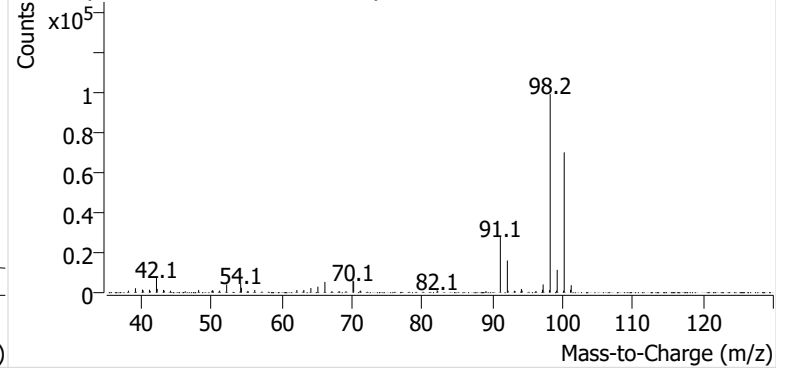


**Toluene-d8 (IS)**

+ EIC (98.1) Scan P2504465.D

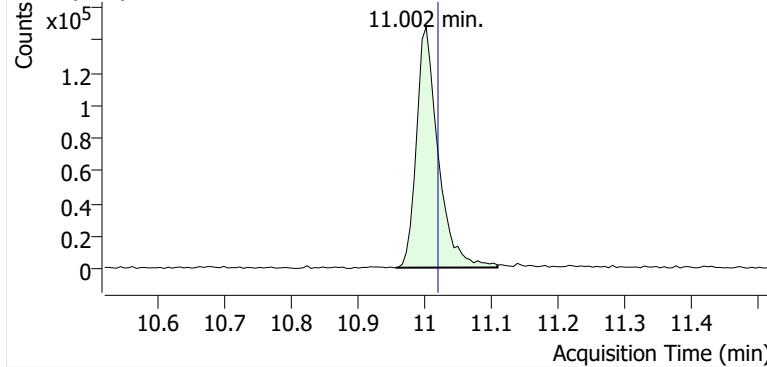


+ Scan (10.862-11.056 min, 33 scans) P2504465.D

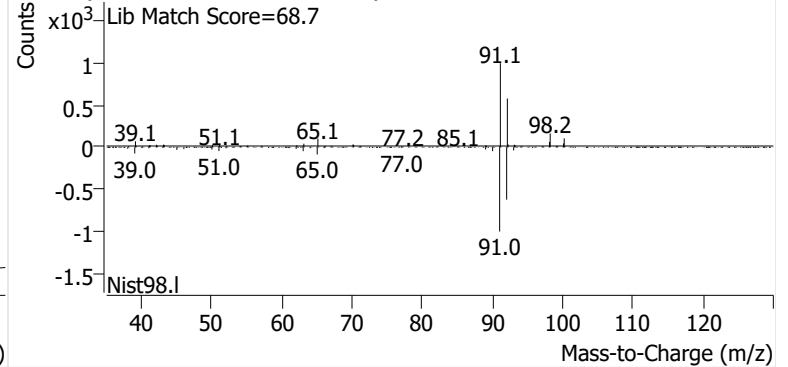


**Toluene**

+ EIC (91.1) Scan P2504465.D

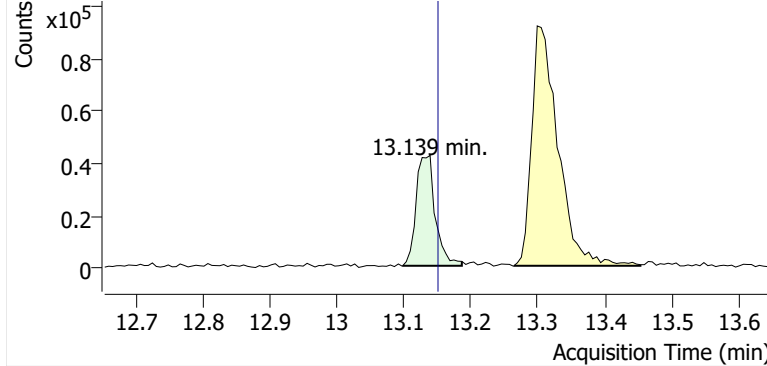


+ Scan (10.956-11.109 min, 26 scans) P2504465.D

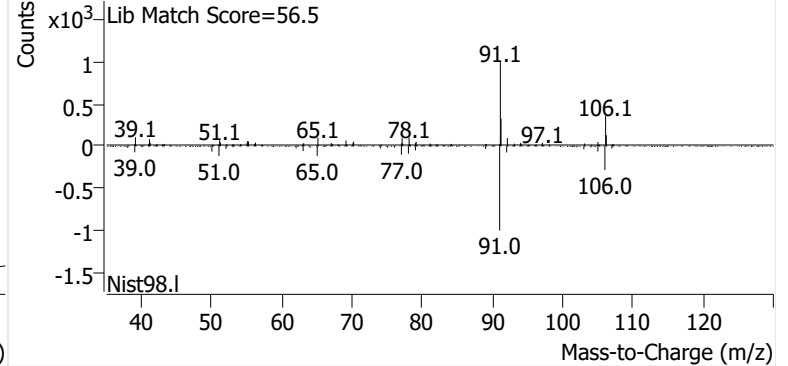


**Ethylbenzene**

+ EIC (91.1) Scan P2504465.D

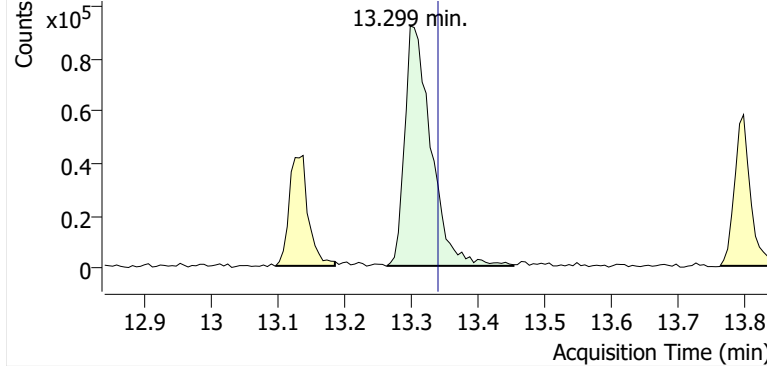


+ Scan (13.098-13.186 min, 15 scans) P2504465.D

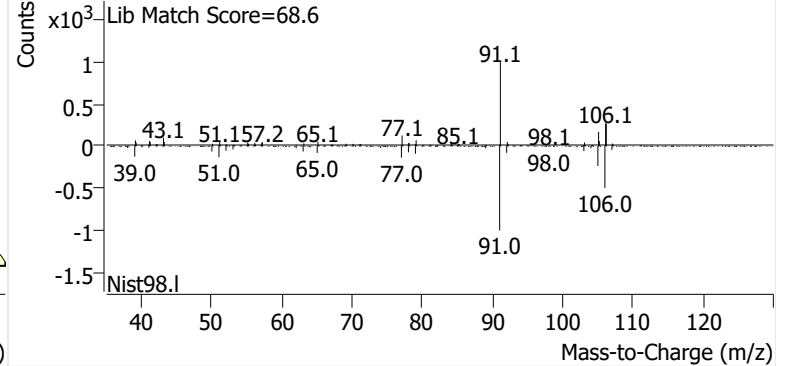


**m-/p-Xylenes**

+ EIC (91.1) Scan P2504465.D

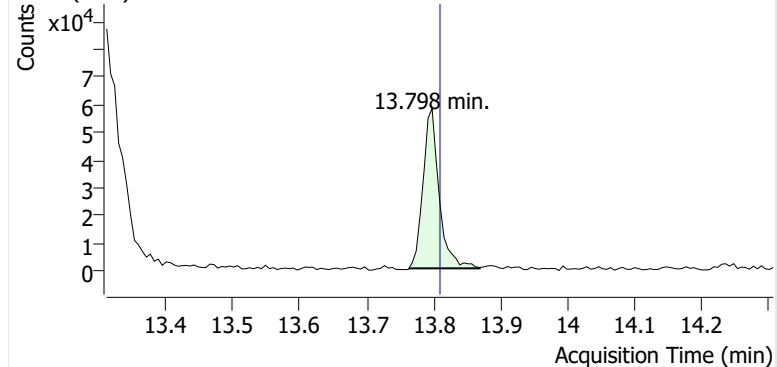


+ Scan (13.264-13.453 min, 32 scans) P2504465.D

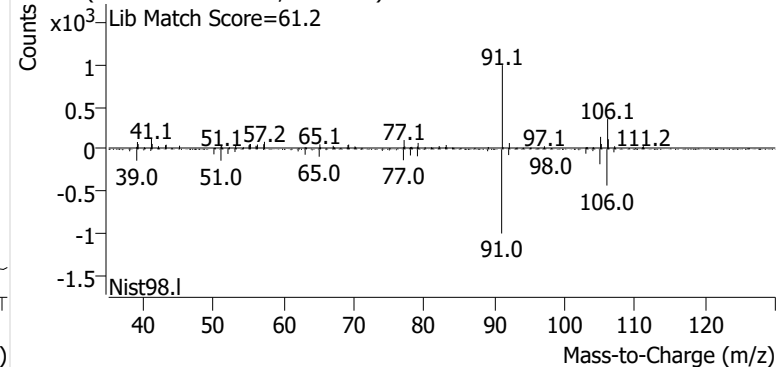


**o-Xylene**

+ EIC (91.1) Scan P2504465.D

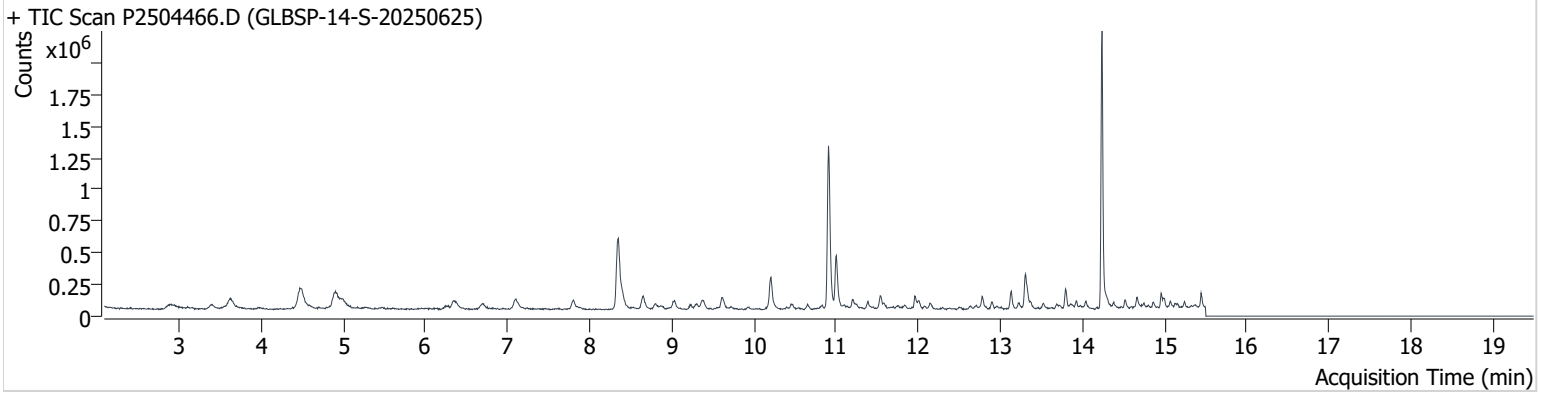


+ Scan (13.763-13.869 min, 18 scans) P2504465.D



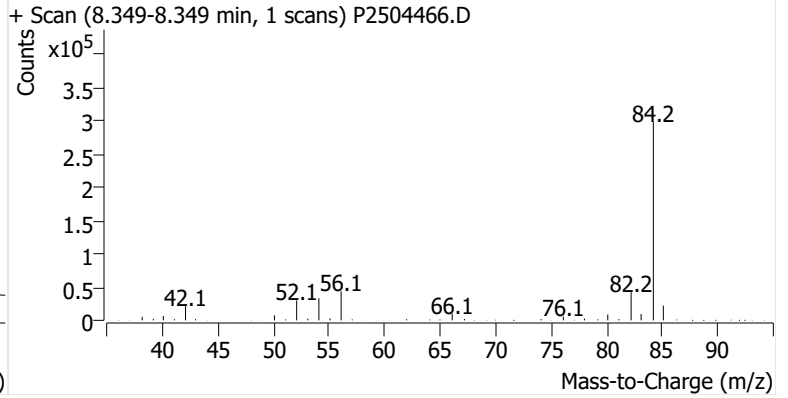
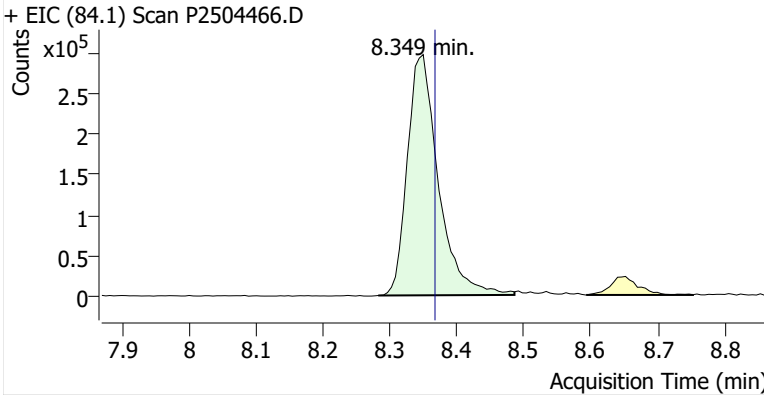
**Name** GLBSP-14-S-20250625  
**Comment** B18797  
**Data File** P2504466.D  
**Acq. Date-Time** 7/16/2025 3:34:22 AM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

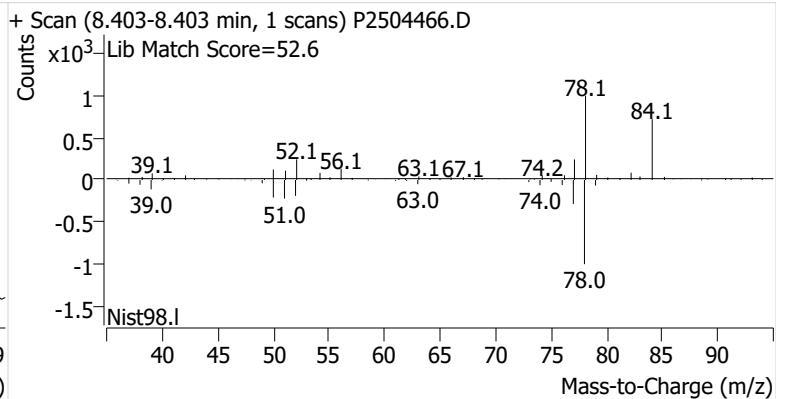
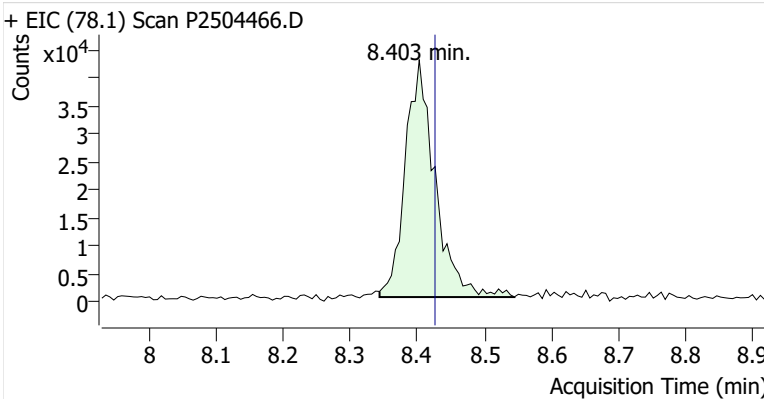


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.349	8.367	961,174	
Benzene	benzene-d6 (IS)	8.403	8.426	132,560	
Toluene-d8 (IS)		10.907	10.931	1,194,787	
Toluene	Toluene-d8 (IS)	11.002	11.020	384,207	
Ethylbenzene	Toluene-d8 (IS)	13.133	13.151	109,958	
m-/p-Xylenes	Toluene-d8 (IS)	13.305	13.341	255,731	
o-Xylene	Toluene-d8 (IS)	13.798	13.809	103,450	

**benzene-d6 (IS)**

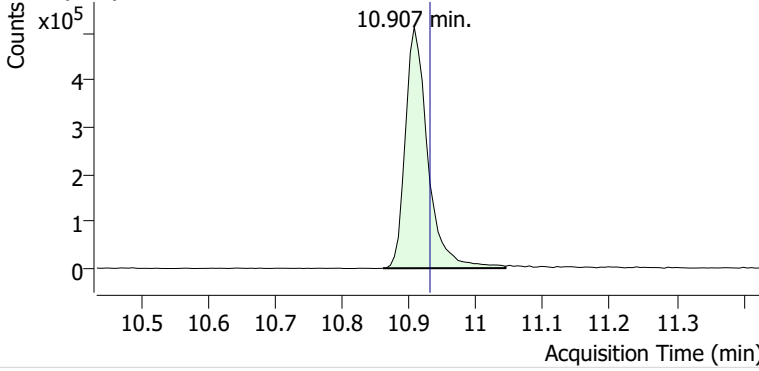


**Benzene**

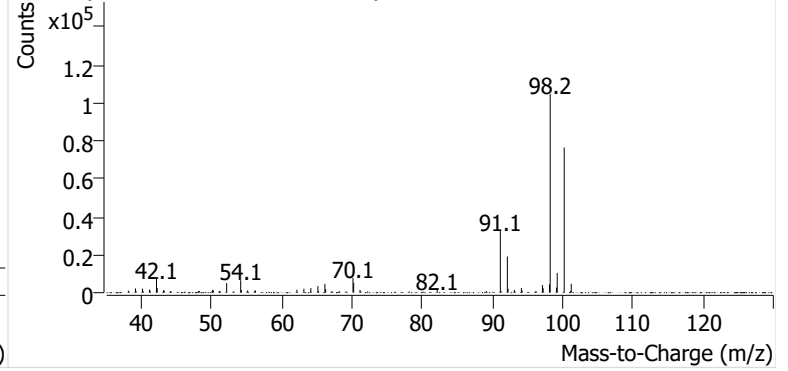


**Toluene-d8 (IS)**

+ EIC (98.1) Scan P2504466.D

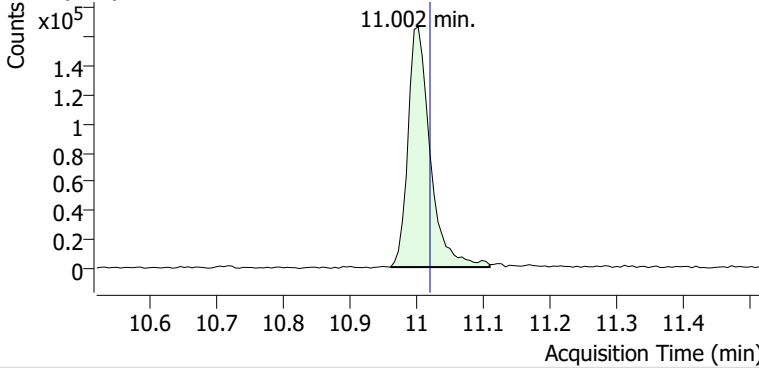


+ Scan (10.861-11.044 min, 31 scans) P2504466.D

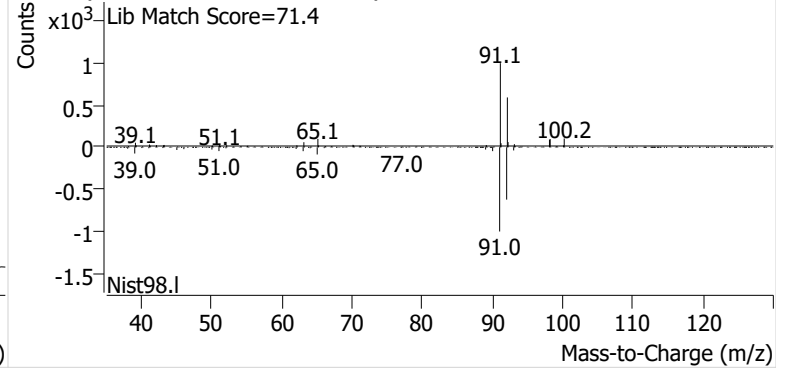


**Toluene**

+ EIC (91.1) Scan P2504466.D

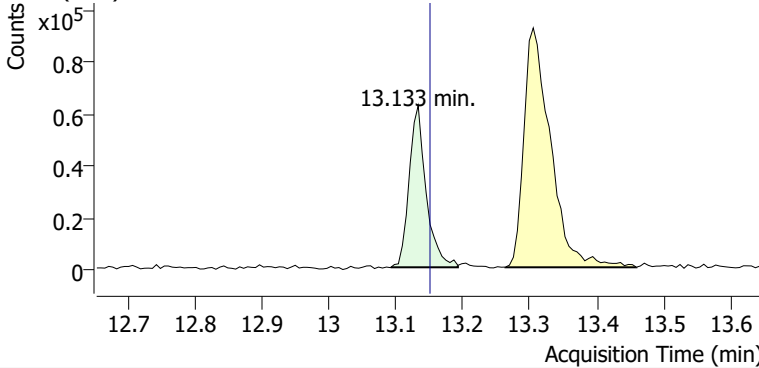


+ Scan (10.961-11.109 min, 25 scans) P2504466.D

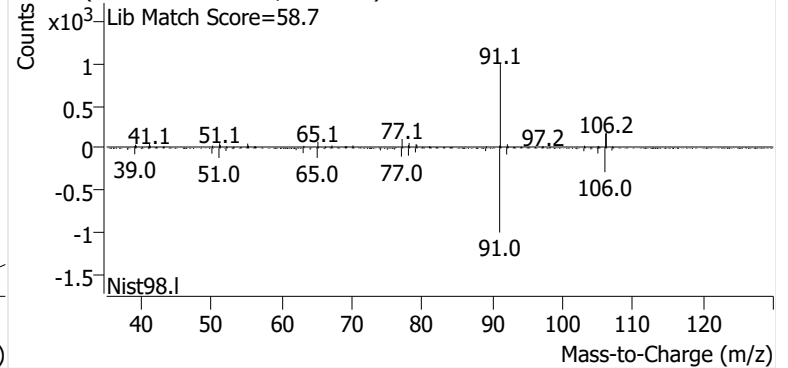


**Ethylbenzene**

+ EIC (91.1) Scan P2504466.D

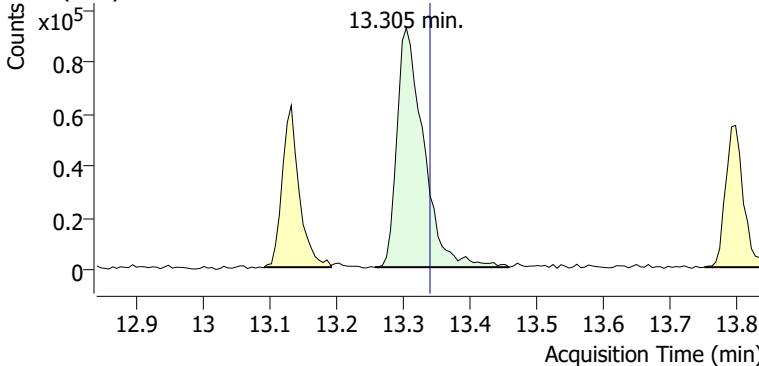


+ Scan (13.092-13.192 min, 17 scans) P2504466.D

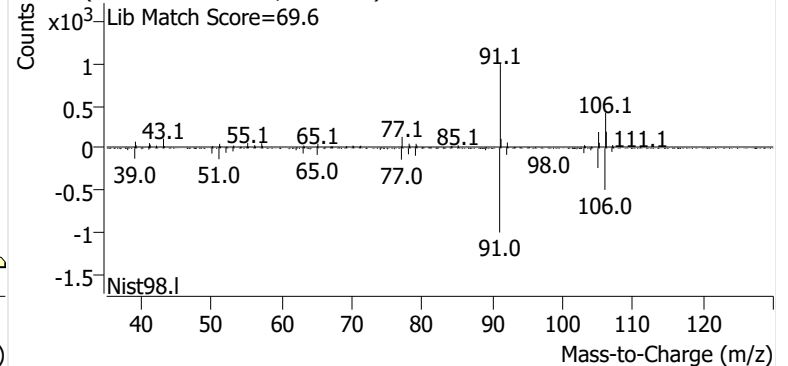


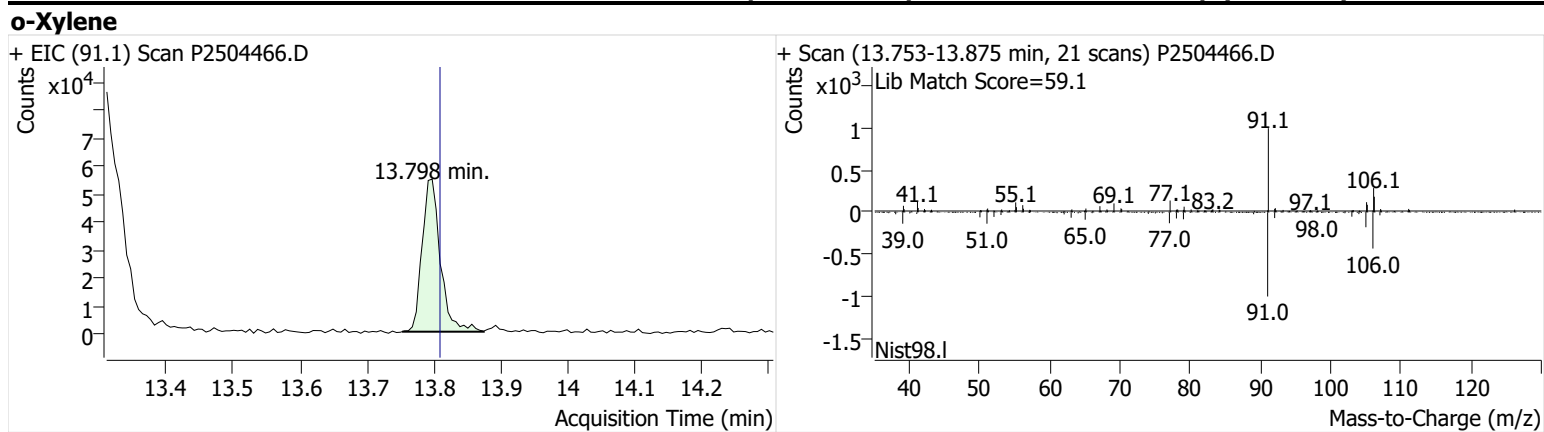
**m-/p-Xylenes**

+ EIC (91.1) Scan P2504466.D



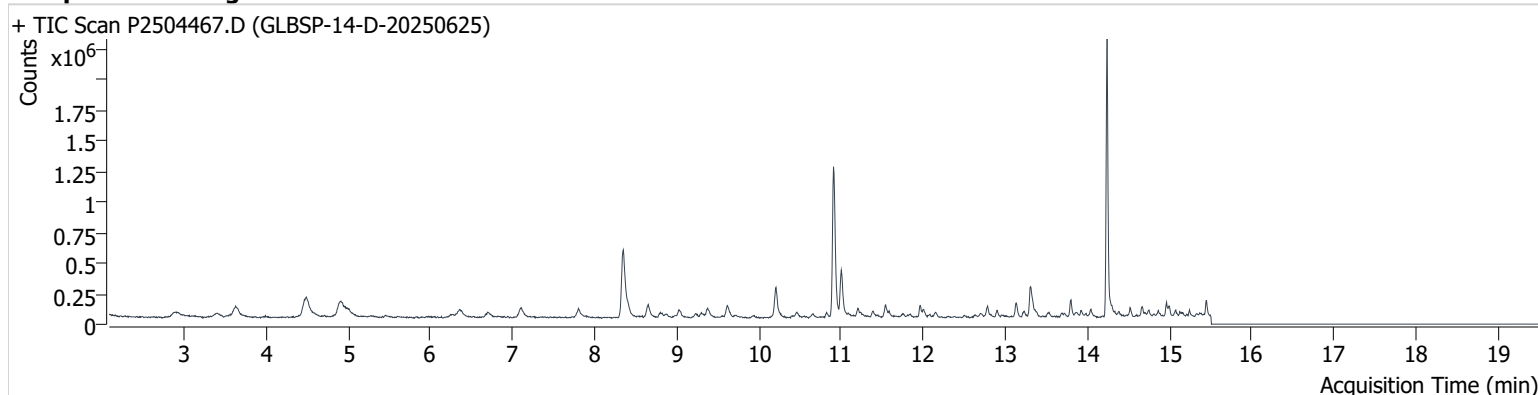
+ Scan (13.258-13.459 min, 33 scans) P2504466.D





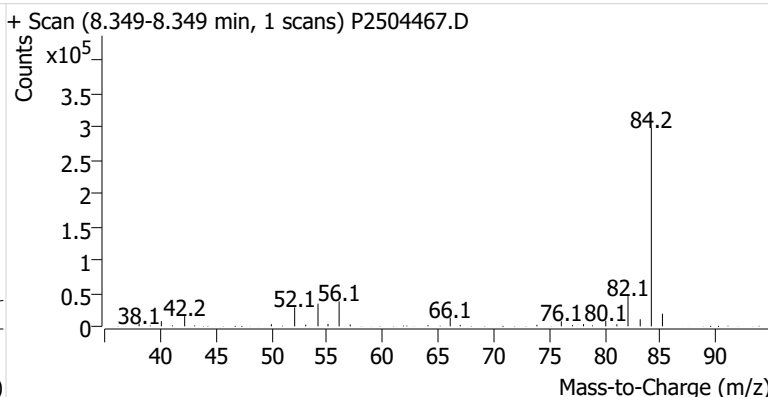
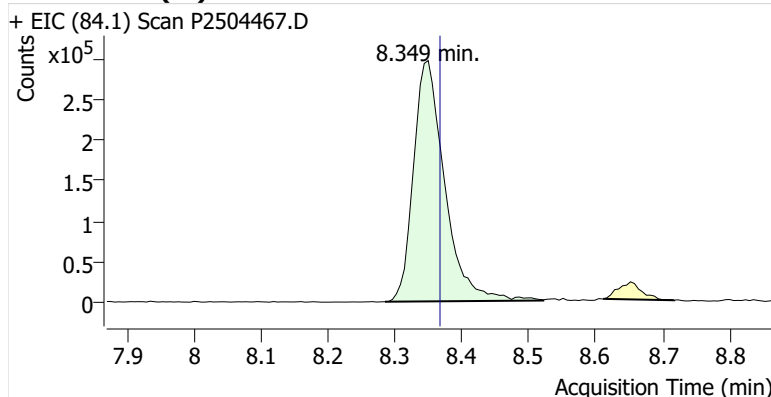
**Name** GLBSP-14-D-20250625  
**Comment** C00704  
**Data File** P2504467.D  
**Acq. Date-Time** 7/16/2025 4:11:37 AM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

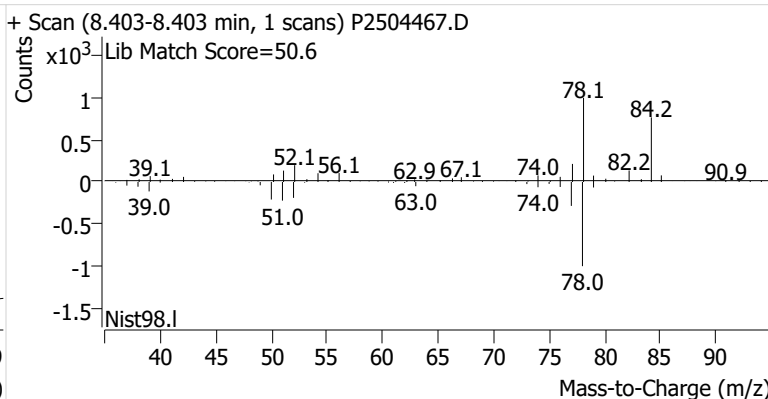
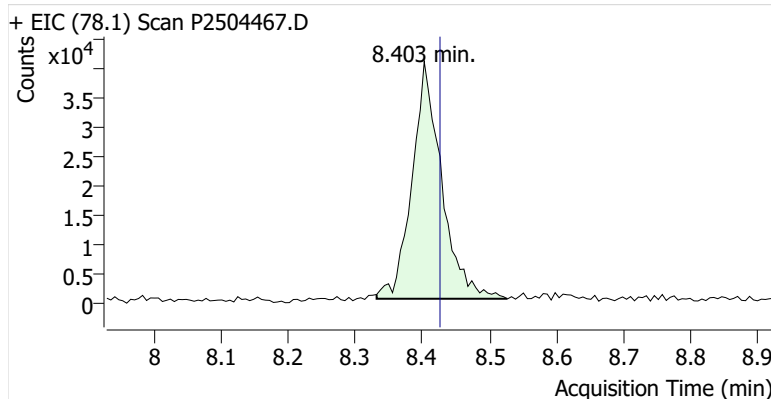


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.349	8.367	964,282	
Benzene	benzene-d6 (IS)	8.403	8.426	124,638	
Toluene-d8 (IS)		10.907	10.931	1,166,170	
Toluene	Toluene-d8 (IS)	11.008	11.020	362,702	
Ethylbenzene	Toluene-d8 (IS)	13.127	13.151	95,632	
m-/p-Xylenes	Toluene-d8 (IS)	13.311	13.341	242,357	
o-Xylene	Toluene-d8 (IS)	13.798	13.809	89,800	

**benzene-d6 (IS)**

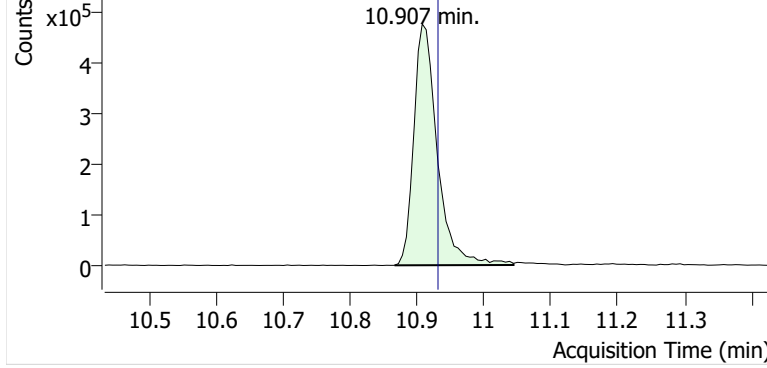


**Benzene**

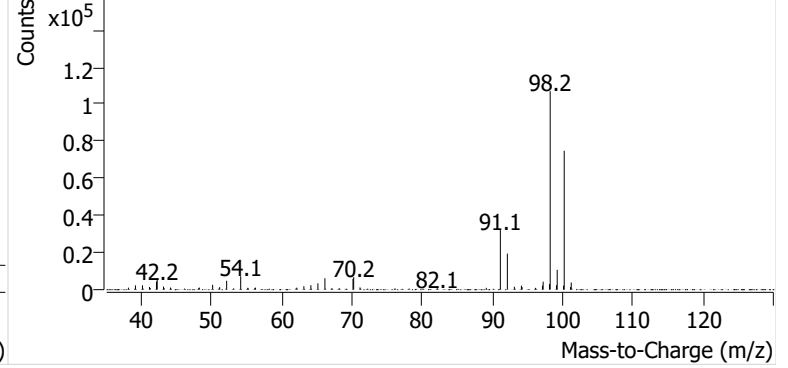


**Toluene-d8 (IS)**

+ EIC (98.1) Scan P2504467.D

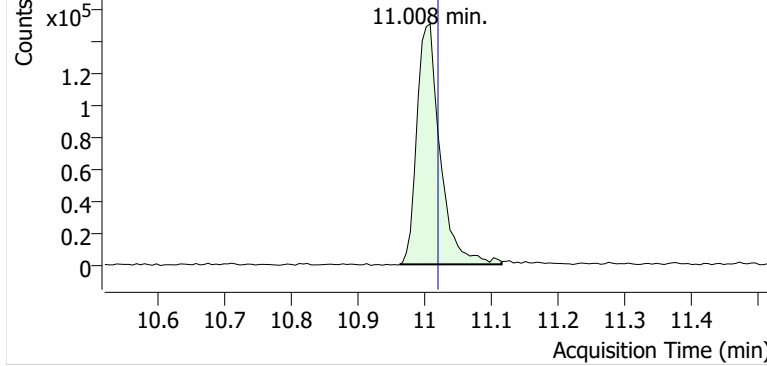


+ Scan (10.866-11.044 min, 30 scans) P2504467.D

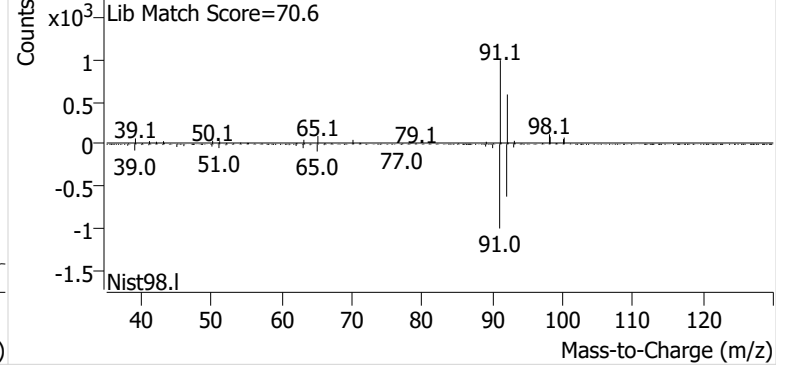


**Toluene**

+ EIC (91.1) Scan P2504467.D

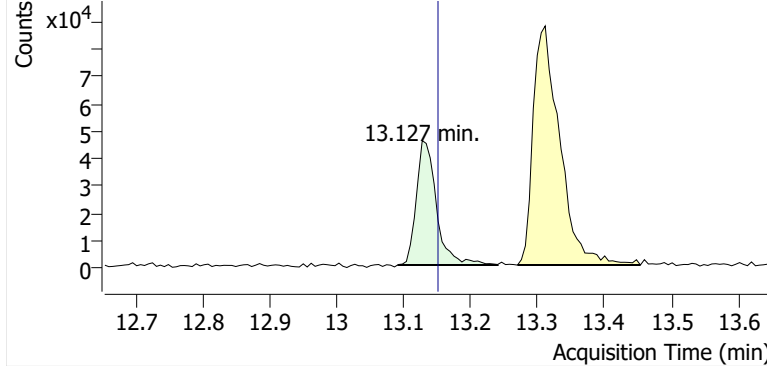


+ Scan (10.962-11.115 min, 26 scans) P2504467.D

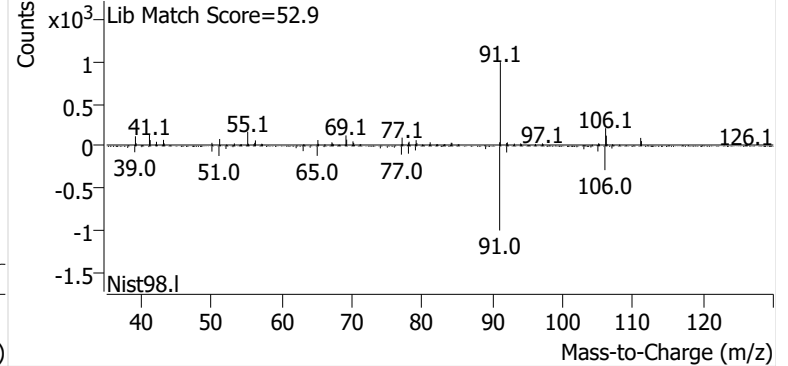


**Ethylbenzene**

+ EIC (91.1) Scan P2504467.D

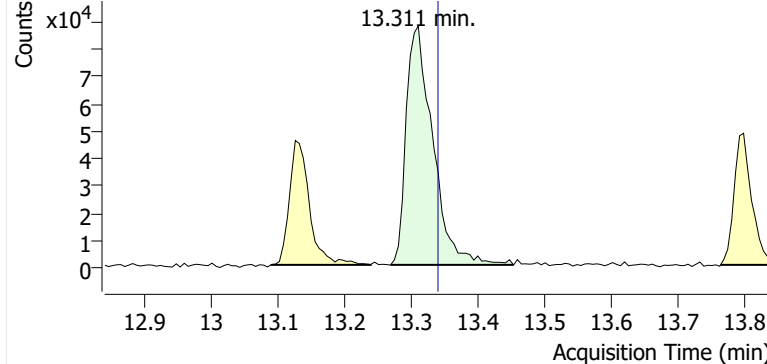


+ Scan (13.091-13.240 min, 26 scans) P2504467.D

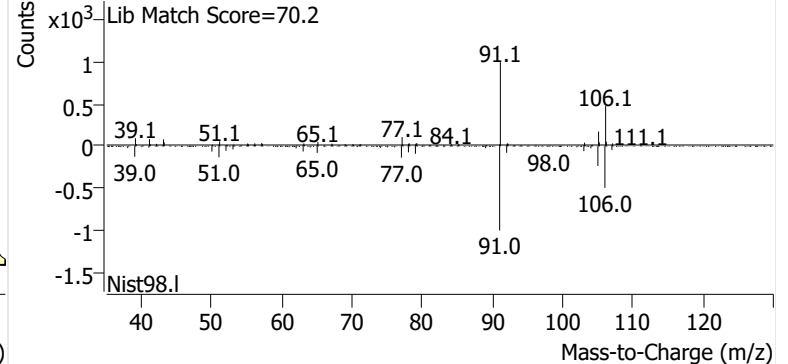


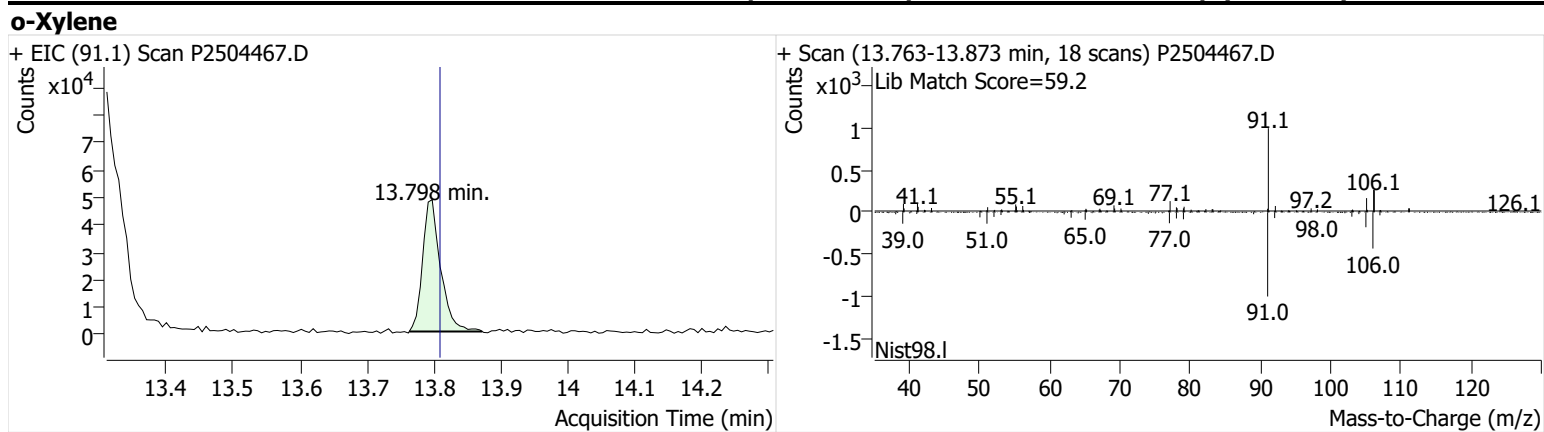
**m-/p-Xylenes**

+ EIC (91.1) Scan P2504467.D



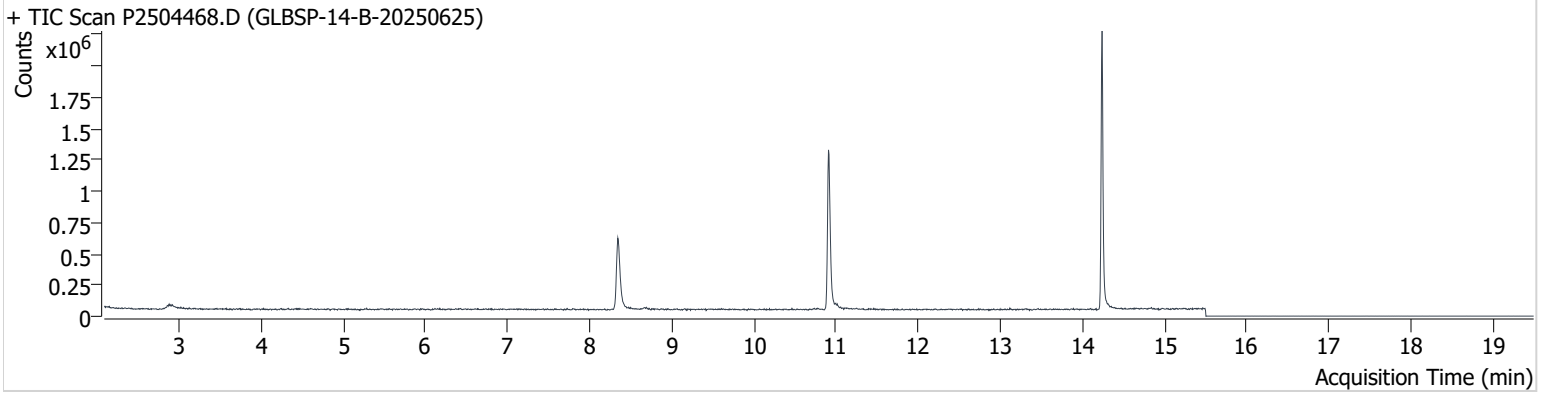
+ Scan (13.270-13.453 min, 30 scans) P2504467.D





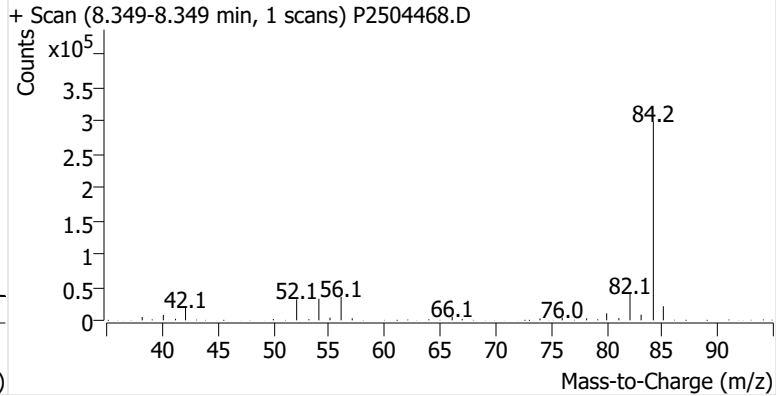
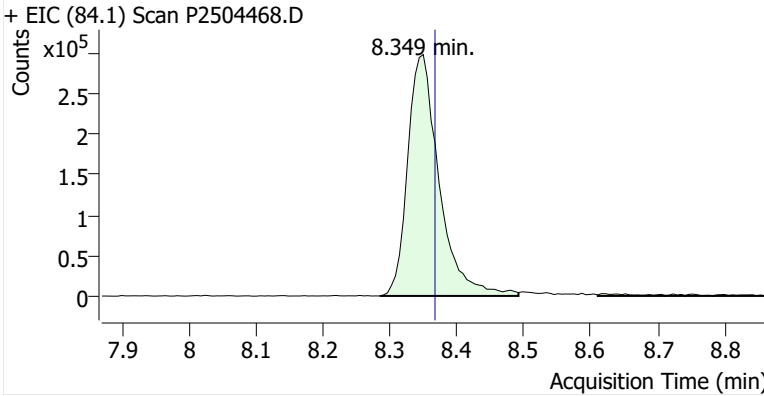
**Name** GLBSP-14-B-20250625  
**Comment** B38433  
**Data File** P2504468.D  
**Acq. Date-Time** 7/16/2025 4:48:53 AM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

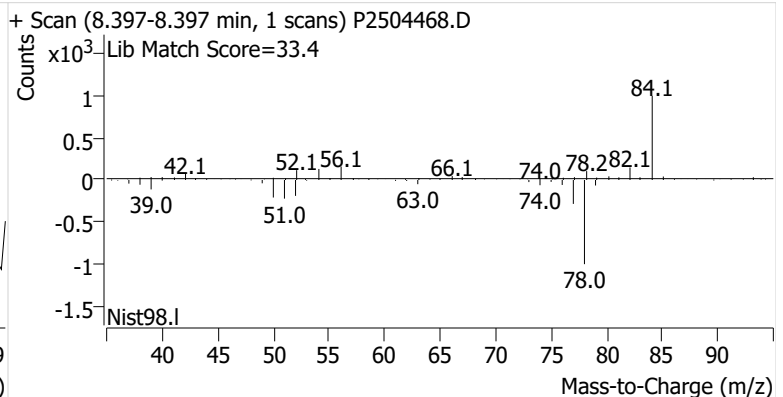
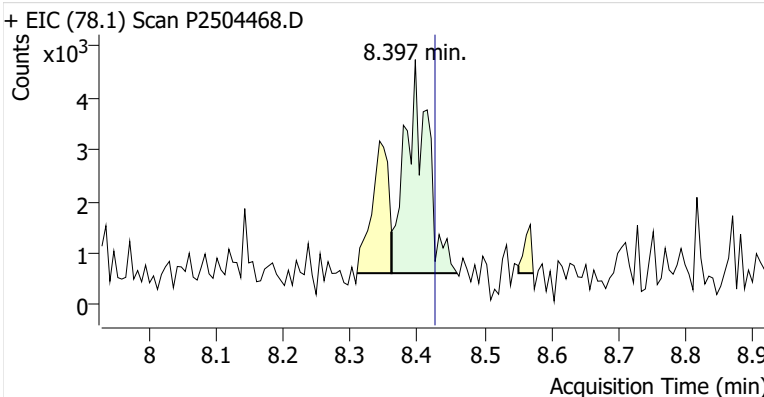


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.349	8.367	977,797	
Benzene	benzene-d6 (IS)	8.397	8.426	9,840	
Toluene-d8 (IS)		10.907	10.931	1,177,490	
Toluene	Toluene-d8 (IS)	11.002	11.020	16,441	
Ethylbenzene	Toluene-d8 (IS)	13.145	13.151	3,127	
m-/p-Xylenes	Toluene-d8 (IS)	13.299	13.341	3,036	
o-Xylene	Toluene-d8 (IS)	14.231	13.809	ND	m

**benzene-d6 (IS)**

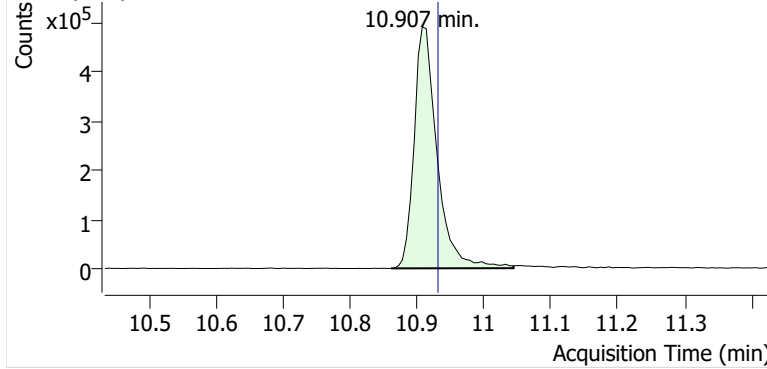


**Benzene**

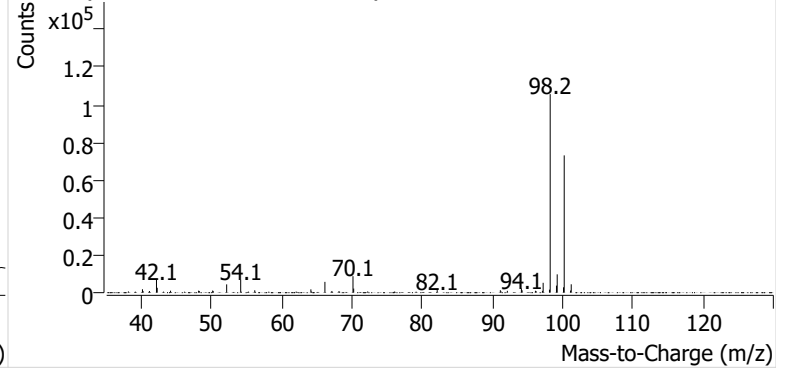


**Toluene-d8 (IS)**

+ EIC (98.1) Scan P2504468.D

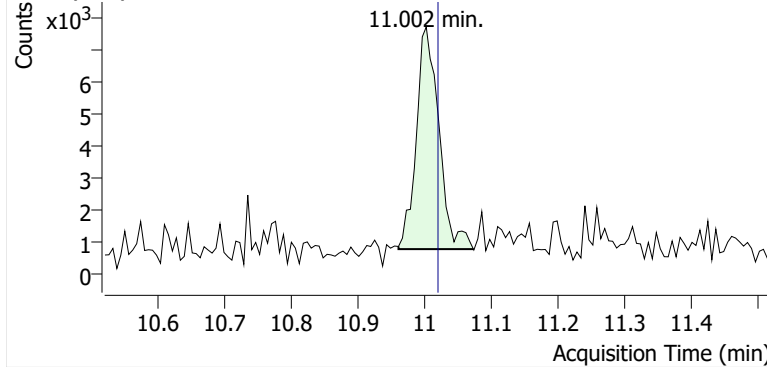


+ Scan (10.860-11.044 min, 31 scans) P2504468.D

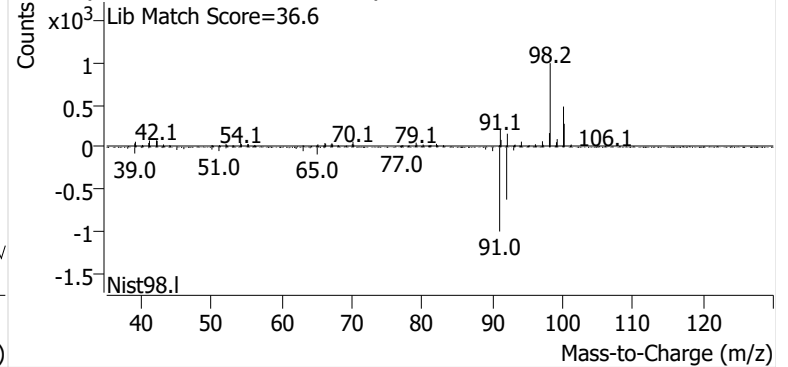


**Toluene**

+ EIC (91.1) Scan P2504468.D

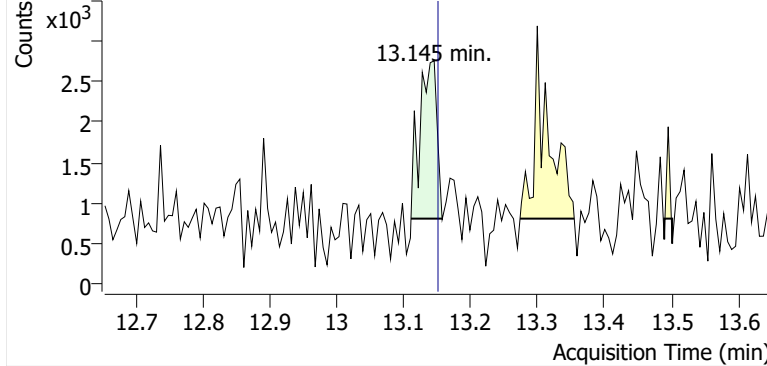


+ Scan (10.961-11.073 min, 19 scans) P2504468.D

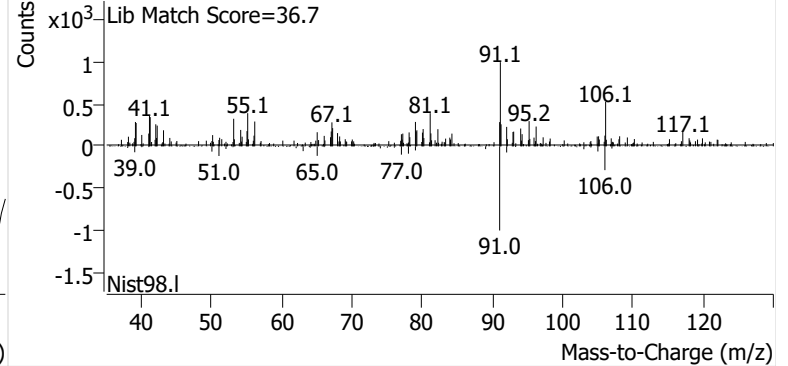


**Ethylbenzene**

+ EIC (91.1) Scan P2504468.D

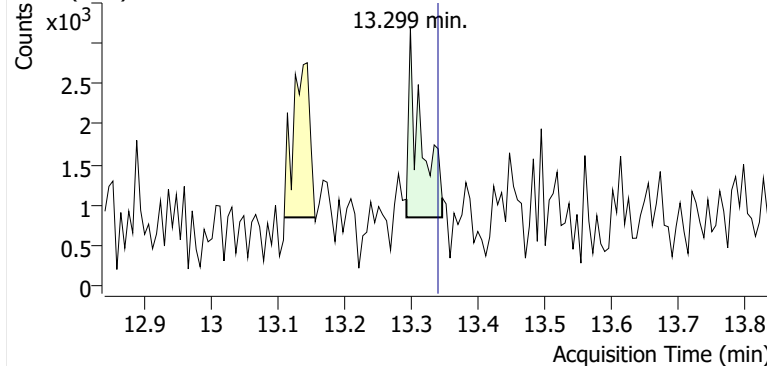


+ Scan (13.110-13.157 min, 7 scans) P2504468.D

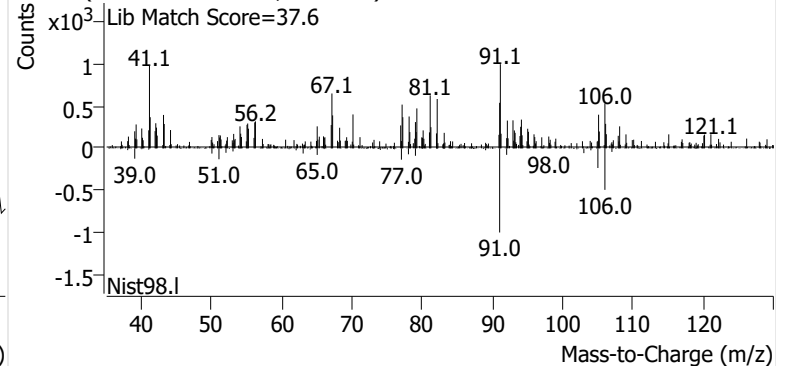


**m-/p-Xylenes**

+ EIC (91.1) Scan P2504468.D

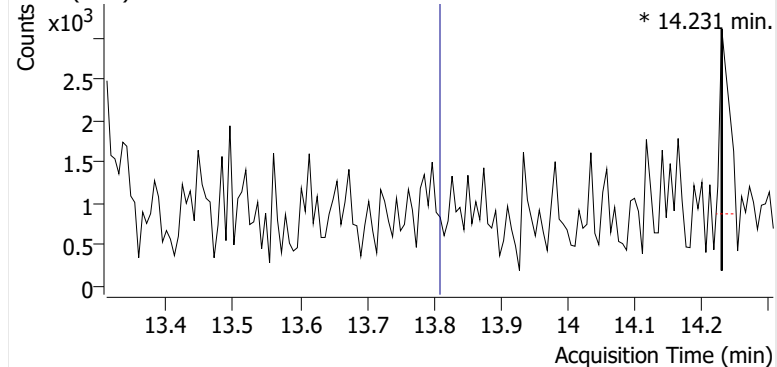


+ Scan (13.293-13.347 min, 10 scans) P2504468.D

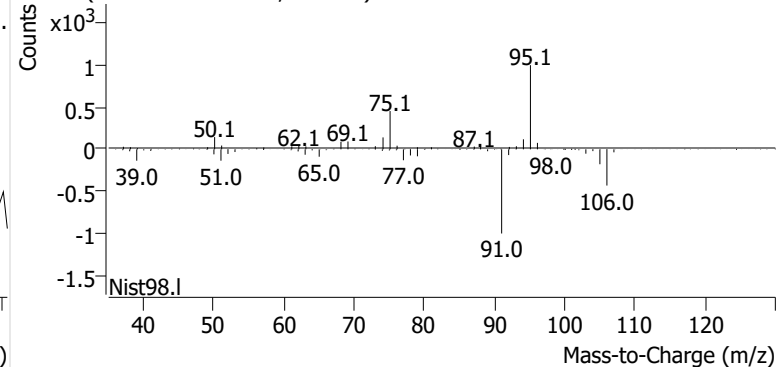


**o-Xylene**

+ EIC (91.1) Scan P2504468.D

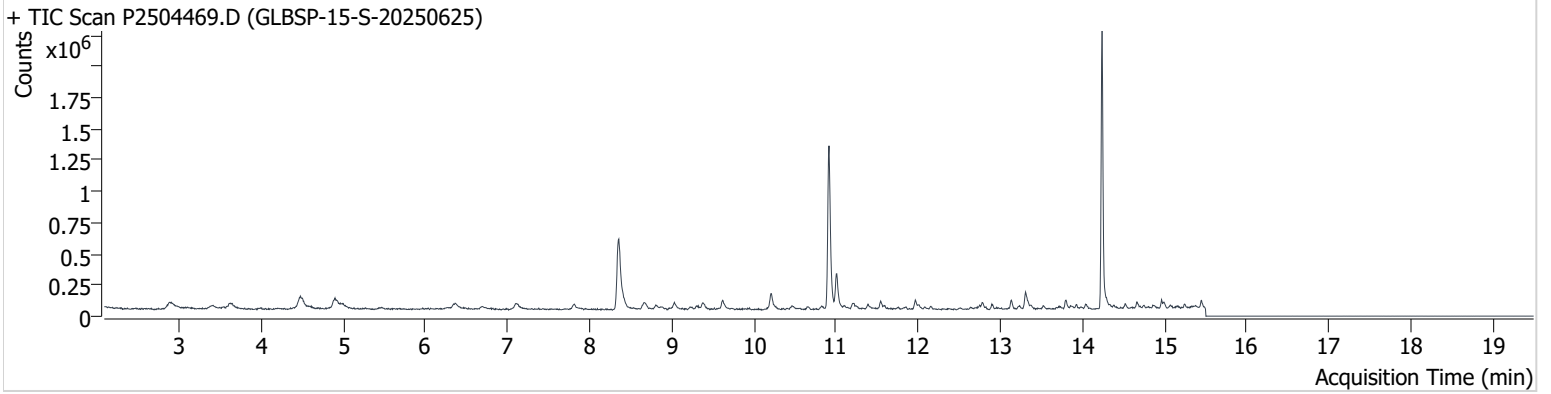


+ Scan (14.231-14.231 min, 1 scans) P2504468.D



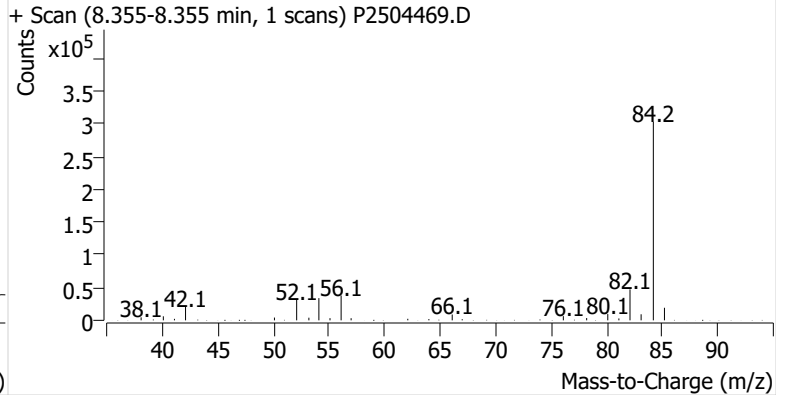
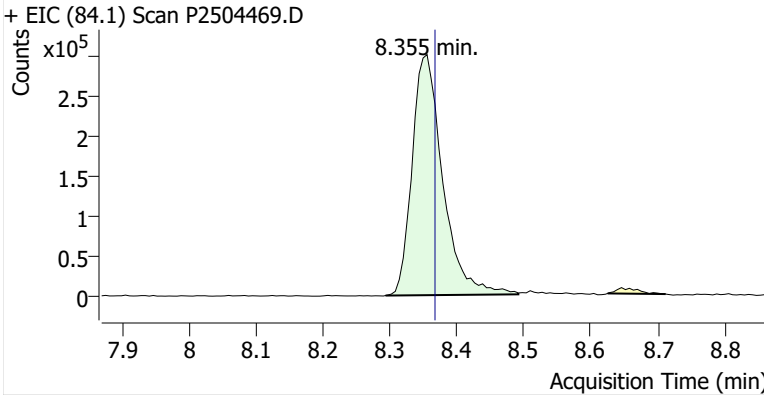
**Name** GLBSP-15-S-20250625  
**Comment** C53617  
**Data File** P2504469.D  
**Acq. Date-Time** 7/16/2025 5:26:39 AM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

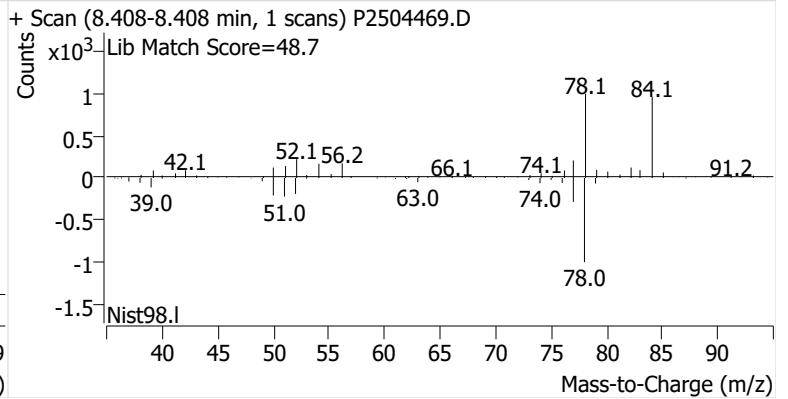
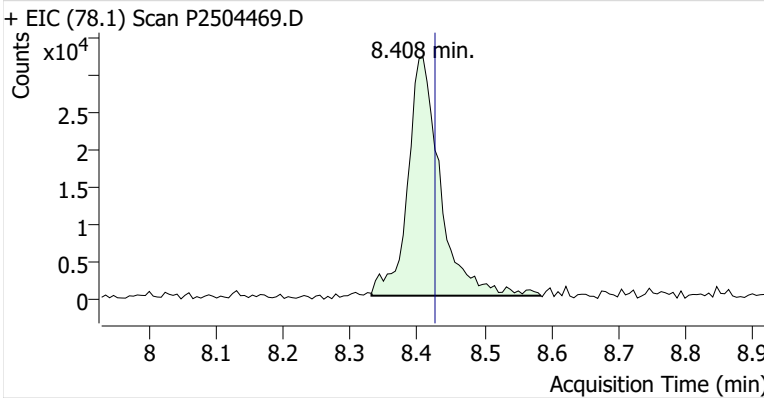


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.355	8.367	958,539	
Benzene	benzene-d6 (IS)	8.408	8.426	108,011	
Toluene-d8 (IS)		10.913	10.931	1,160,895	
Toluene	Toluene-d8 (IS)	11.002	11.020	251,410	
Ethylbenzene	Toluene-d8 (IS)	13.127	13.151	53,988	
m-/p-Xylenes	Toluene-d8 (IS)	13.305	13.341	124,401	
o-Xylene	Toluene-d8 (IS)	13.798	13.809	45,831	

**benzene-d6 (IS)**

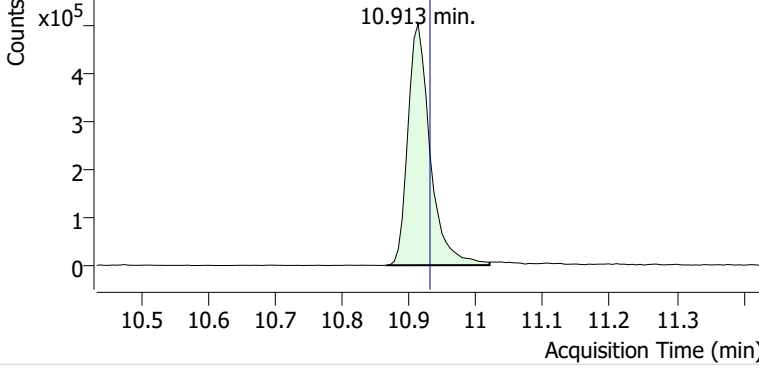


**Benzene**

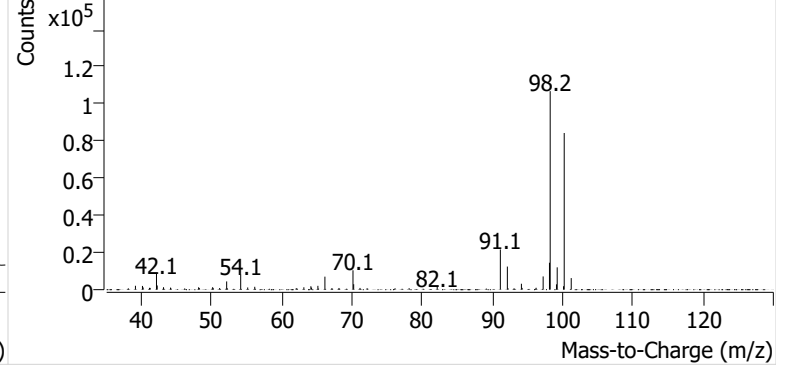


**Toluene-d8 (IS)**

+ EIC (98.1) Scan P2504469.D

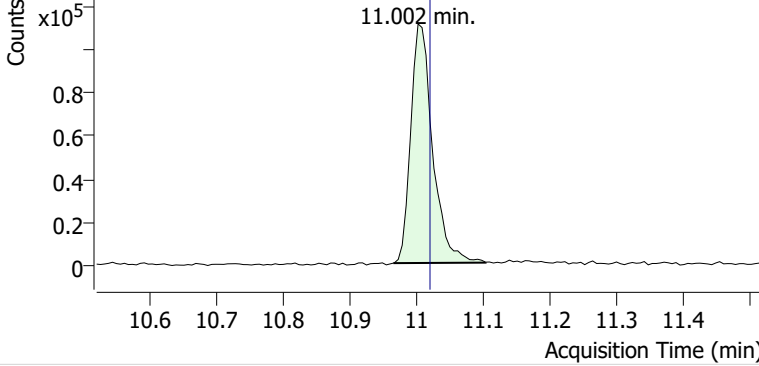


+ Scan (10.866-11.020 min, 27 scans) P2504469.D

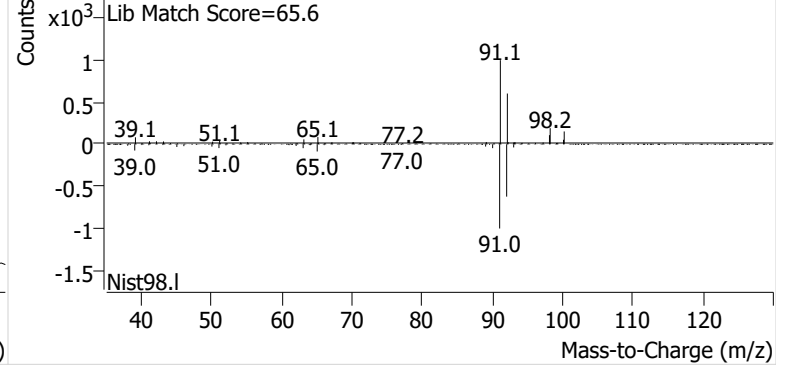


**Toluene**

+ EIC (91.1) Scan P2504469.D

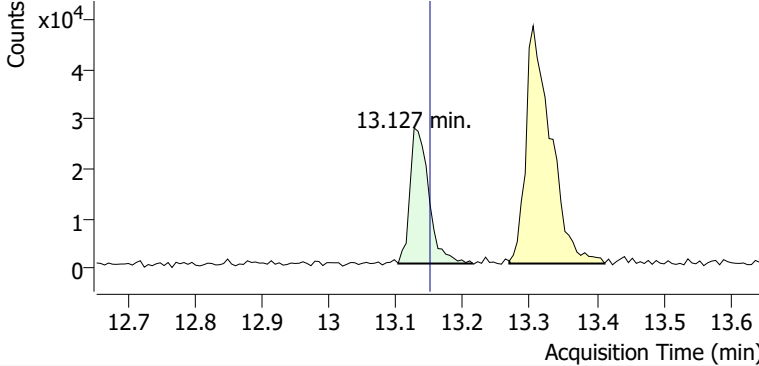


+ Scan (10.965-11.103 min, 24 scans) P2504469.D

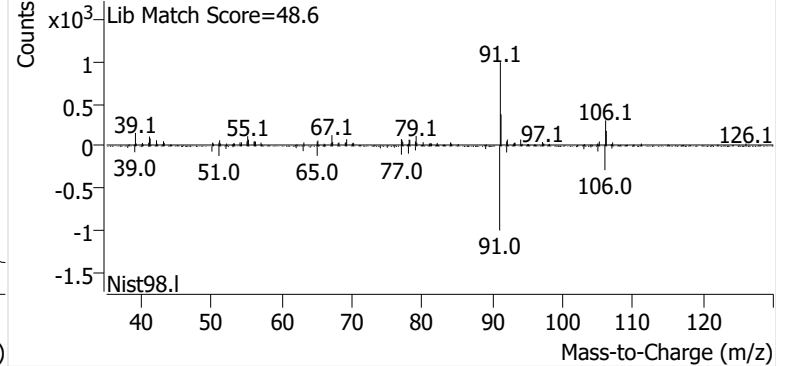


**Ethylbenzene**

+ EIC (91.1) Scan P2504469.D

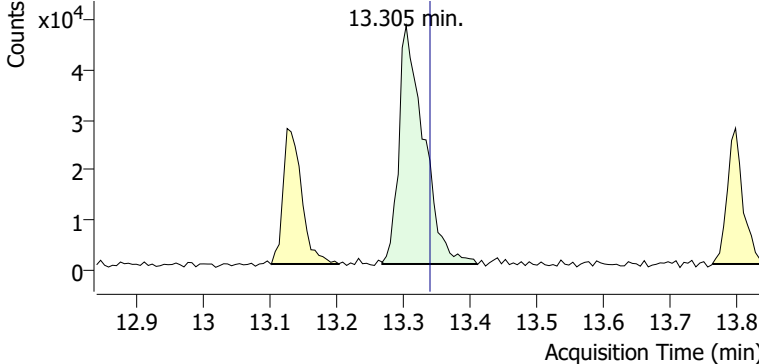


+ Scan (13.103-13.215 min, 19 scans) P2504469.D

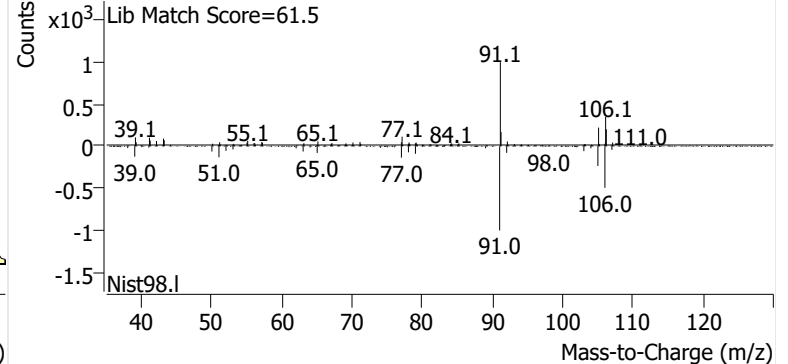


**m-/p-Xylenes**

+ EIC (91.1) Scan P2504469.D

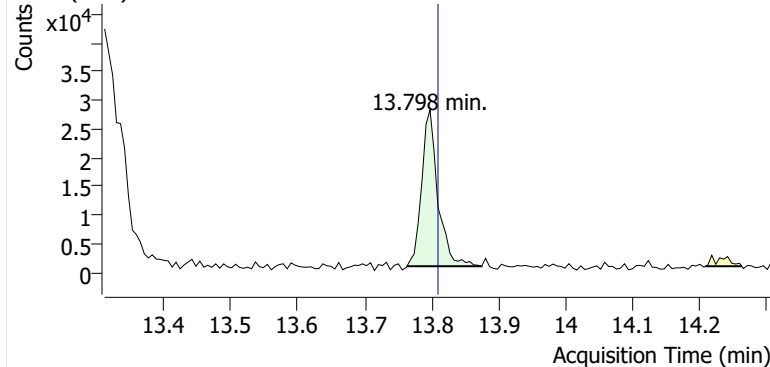


+ Scan (13.269-13.411 min, 24 scans) P2504469.D

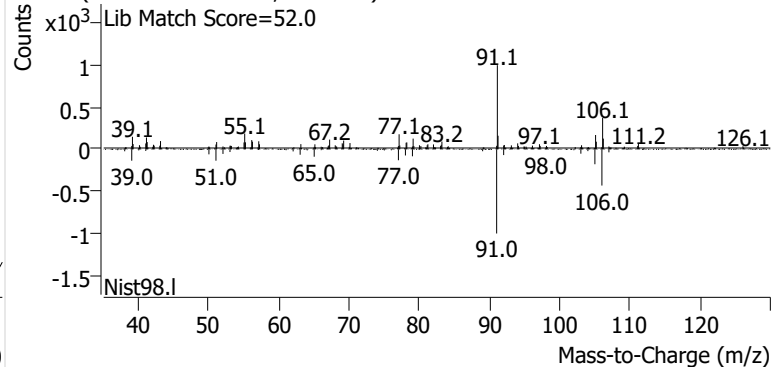


**o-Xylene**

+ EIC (91.1) Scan P2504469.D

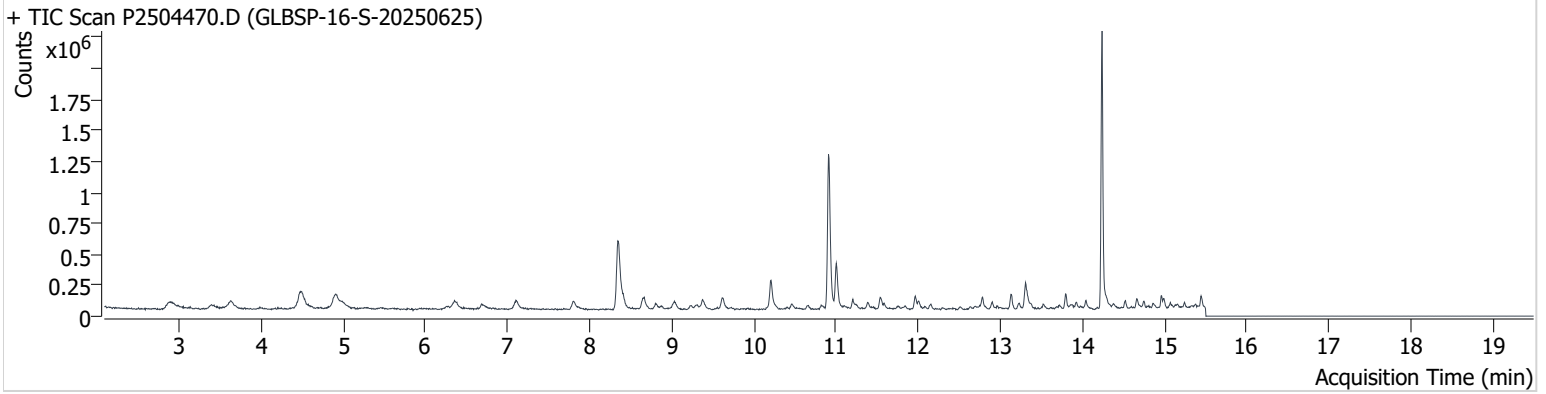


+ Scan (13.763-13.875 min, 19 scans) P2504469.D



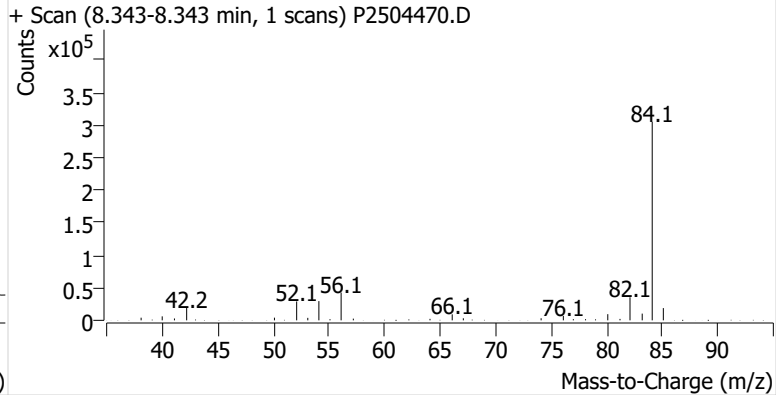
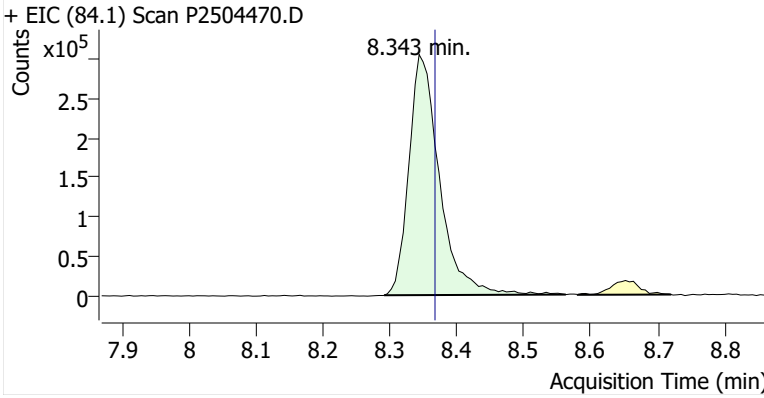
**Name** GLBSP-16-S-20250625  
**Comment** C35872  
**Data File** P2504470.D  
**Acq. Date-Time** 7/16/2025 6:03:56 AM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

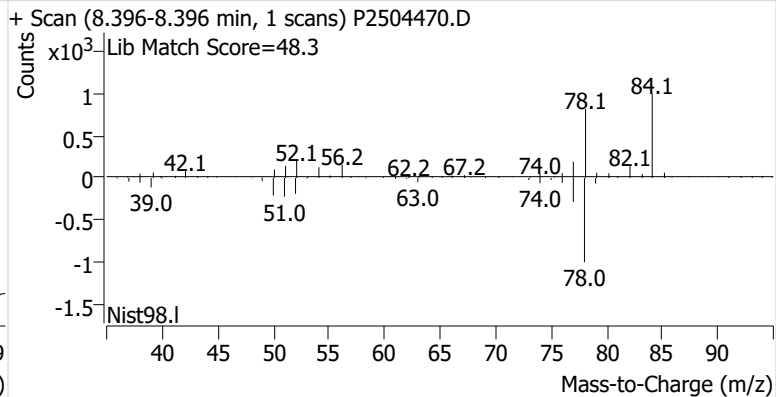
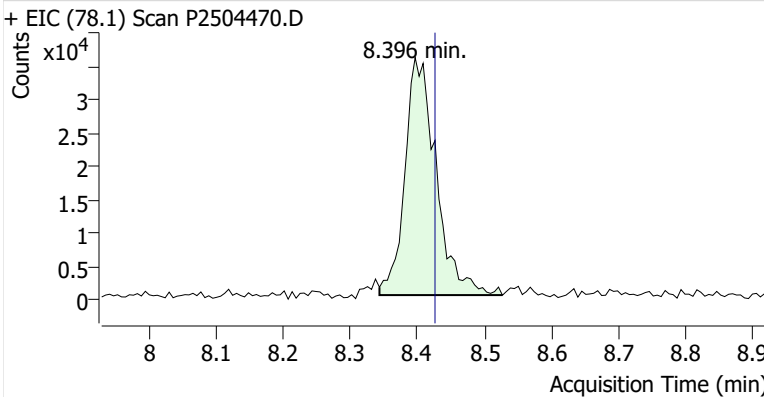


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.343	8.367	968,543	
Benzene	benzene-d6 (IS)	8.396	8.426	116,425	
Toluene-d8 (IS)		10.907	10.931	1,167,619	
Toluene	Toluene-d8 (IS)	11.002	11.020	331,398	
Ethylbenzene	Toluene-d8 (IS)	13.127	13.151	95,182	
m-/p-Xylenes	Toluene-d8 (IS)	13.305	13.341	192,822	
o-Xylene	Toluene-d8 (IS)	13.792	13.809	73,008	

**benzene-d6 (IS)**

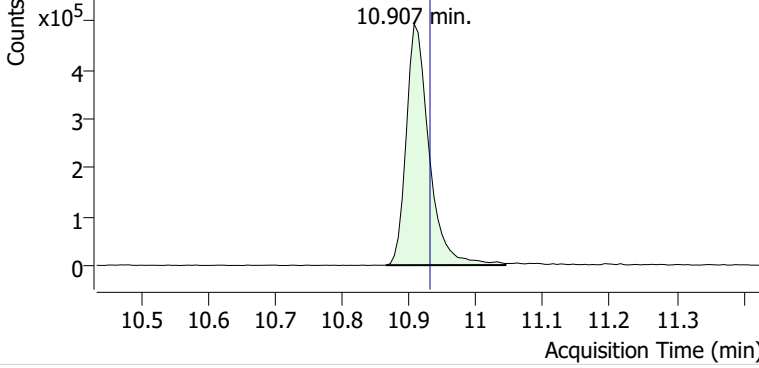


**Benzene**

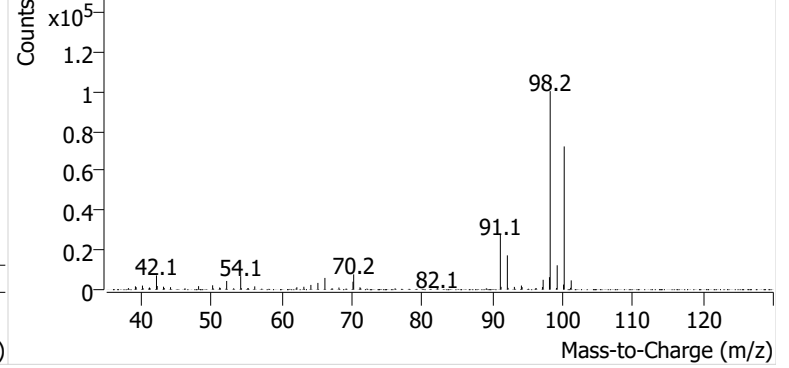


**Toluene-d8 (IS)**

+ EIC (98.1) Scan P2504470.D

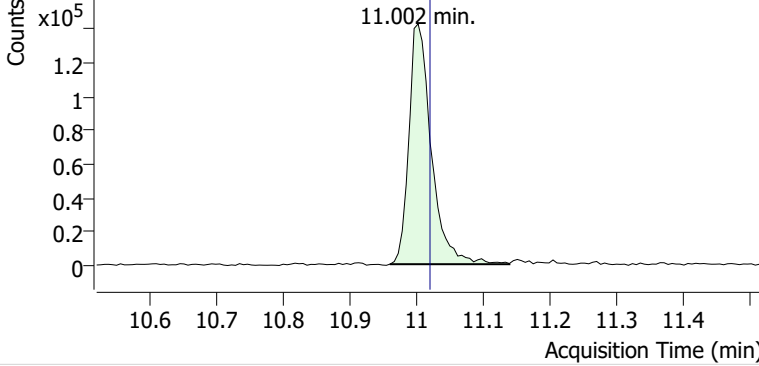


+ Scan (10.865-11.044 min, 31 scans) P2504470.D

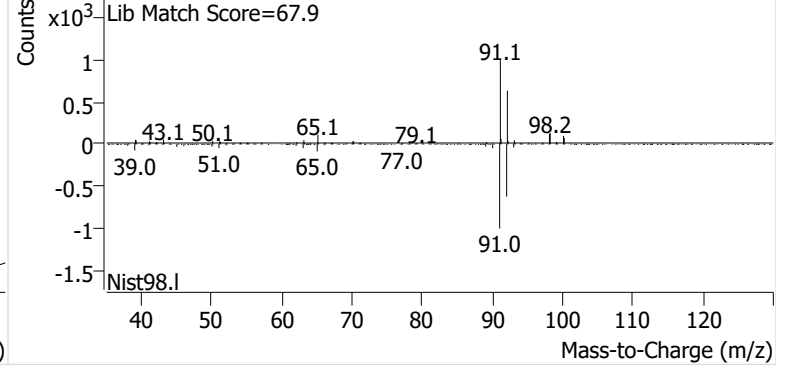


**Toluene**

+ EIC (91.1) Scan P2504470.D

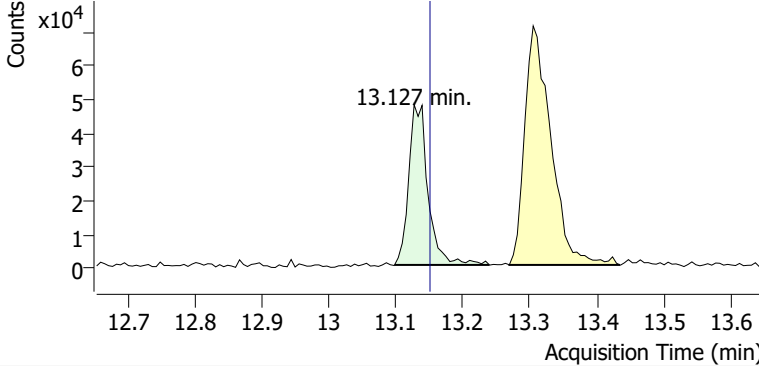


+ Scan (10.960-11.139 min, 31 scans) P2504470.D

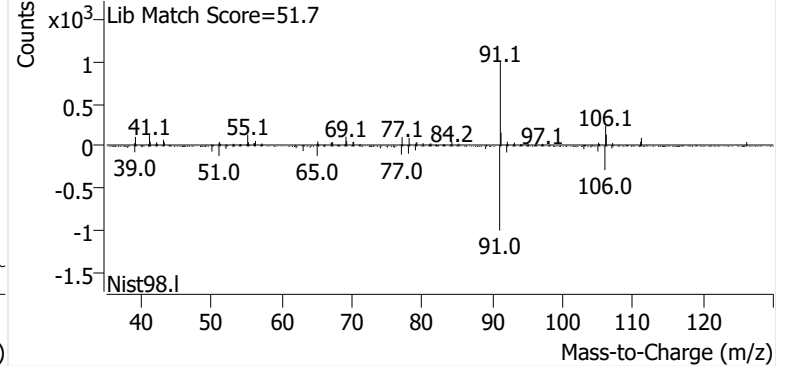


**Ethylbenzene**

+ EIC (91.1) Scan P2504470.D

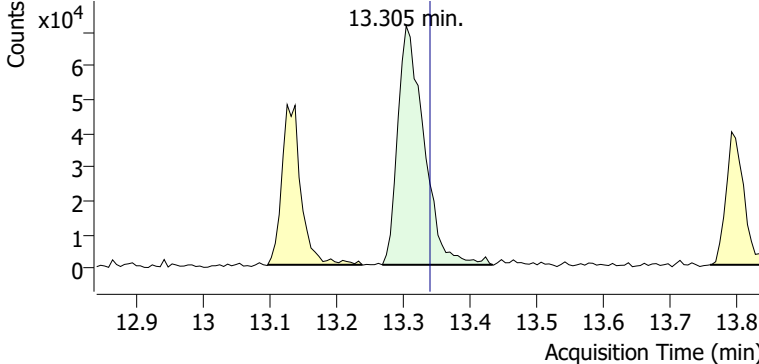


+ Scan (13.098-13.239 min, 23 scans) P2504470.D

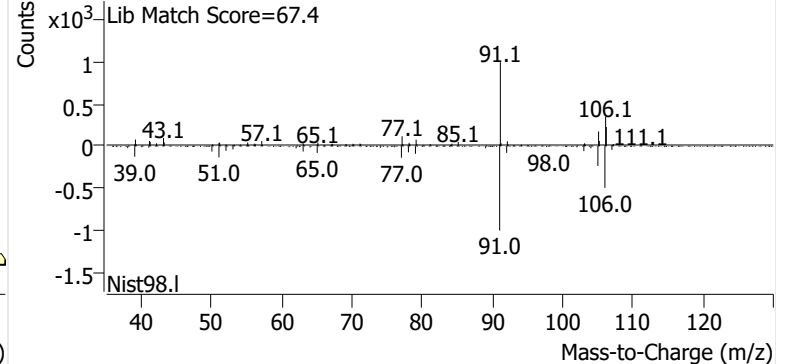


**m-/p-Xylenes**

+ EIC (91.1) Scan P2504470.D

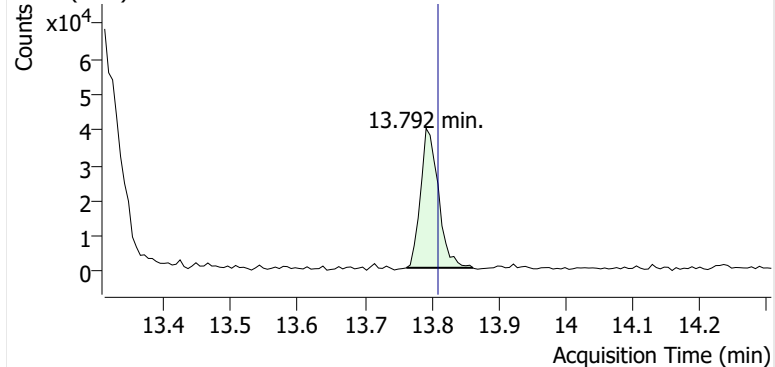


+ Scan (13.269-13.434 min, 27 scans) P2504470.D

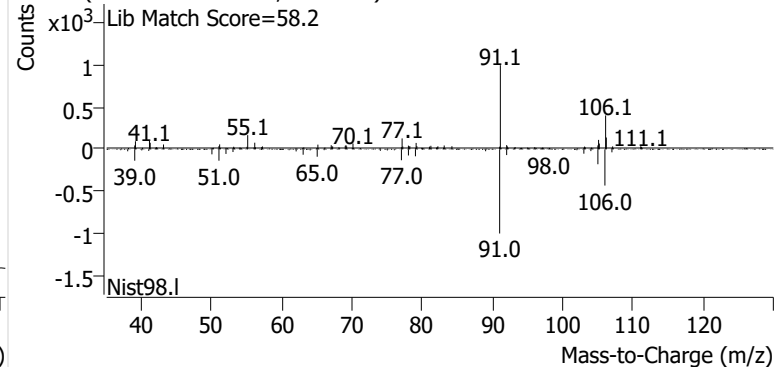


**o-Xylene**

+ EIC (91.1) Scan P2504470.D

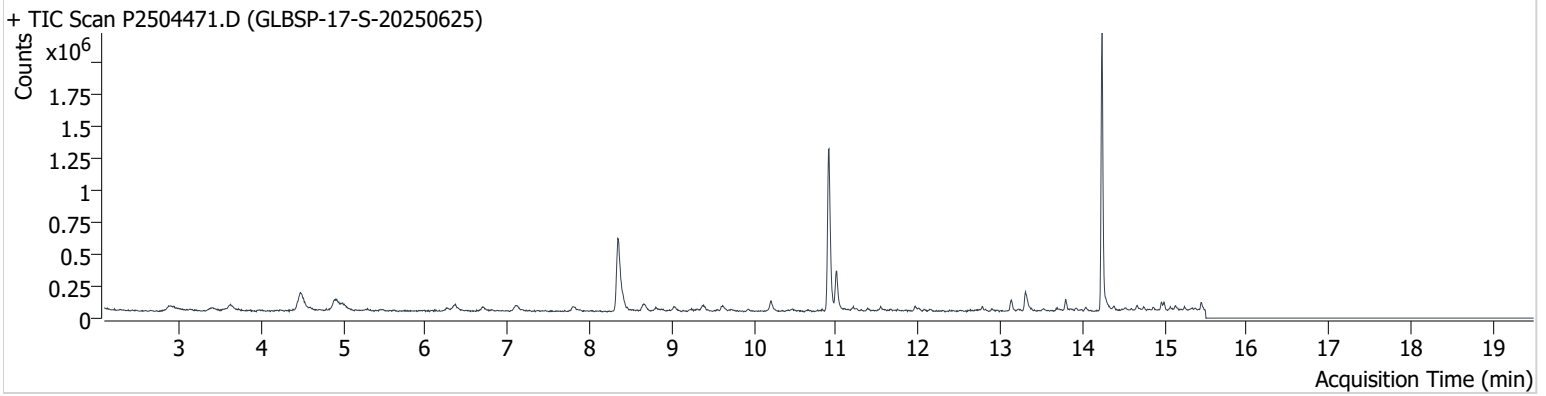


+ Scan (13.762-13.862 min, 16 scans) P2504470.D



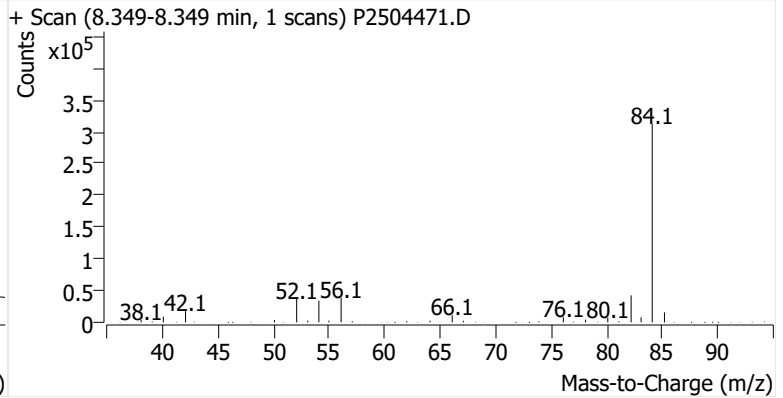
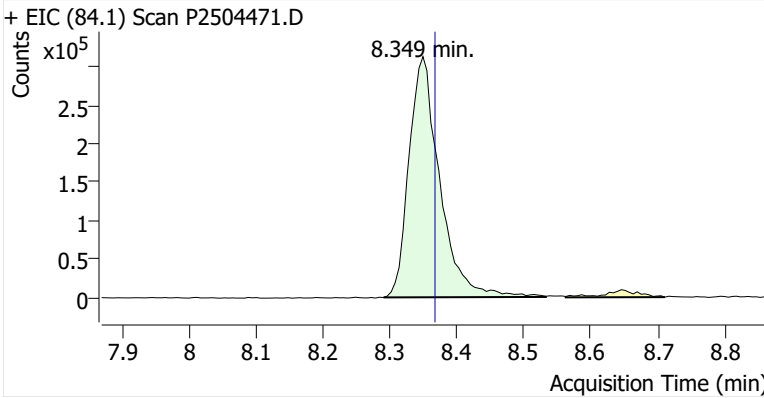
**Name** GLBSP-17-S-20250625  
**Comment** B15108  
**Data File** P2504471.D  
**Acq. Date-Time** 7/16/2025 6:41:11 AM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

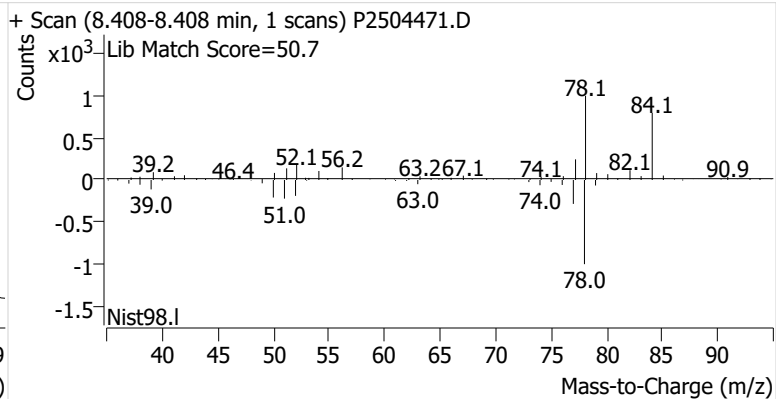
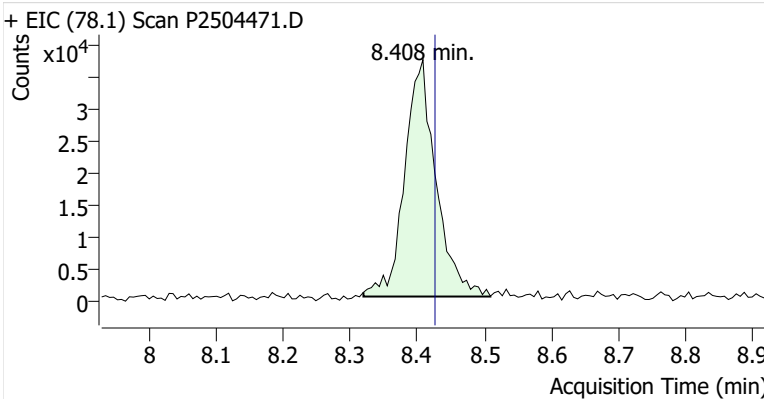


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.349	8.367	995,816	
Benzene	benzene-d6 (IS)	8.408	8.426	121,582	
Toluene-d8 (IS)		10.913	10.931	1,196,158	
Toluene	Toluene-d8 (IS)	11.008	11.020	286,239	
Ethylbenzene	Toluene-d8 (IS)	13.133	13.151	76,110	
m-/p-Xylenes	Toluene-d8 (IS)	13.305	13.341	141,270	
o-Xylene	Toluene-d8 (IS)	13.791	13.809	55,404	

**benzene-d6 (IS)**

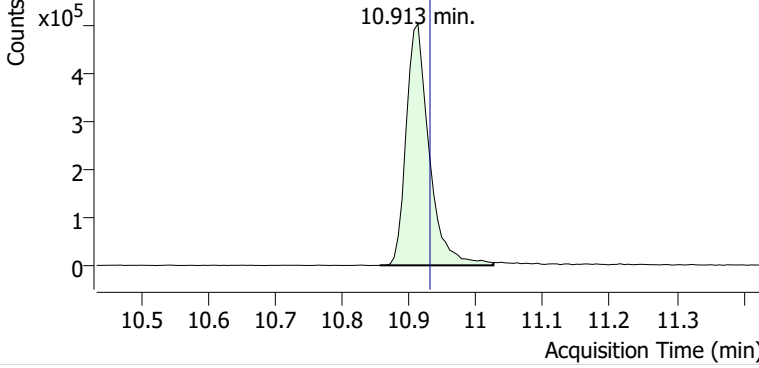


**Benzene**

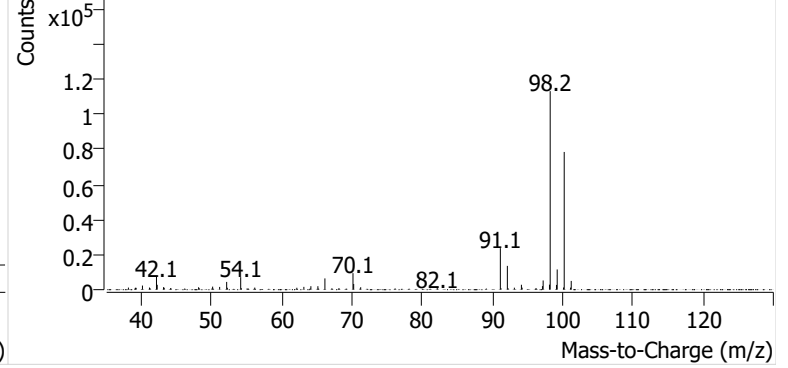


**Toluene-d8 (IS)**

+ EIC (98.1) Scan P2504471.D

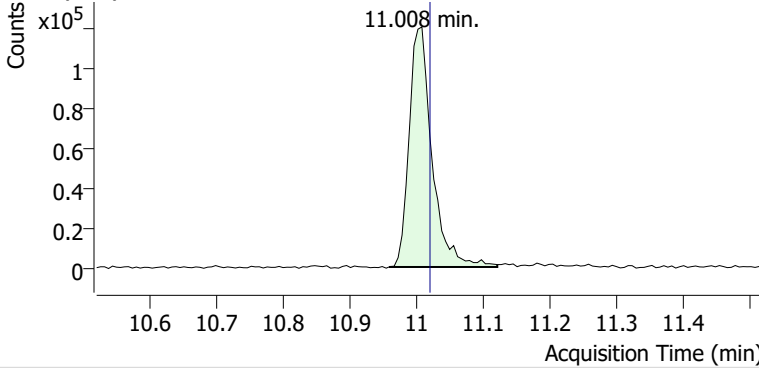


+ Scan (10.856-11.026 min, 29 scans) P2504471.D

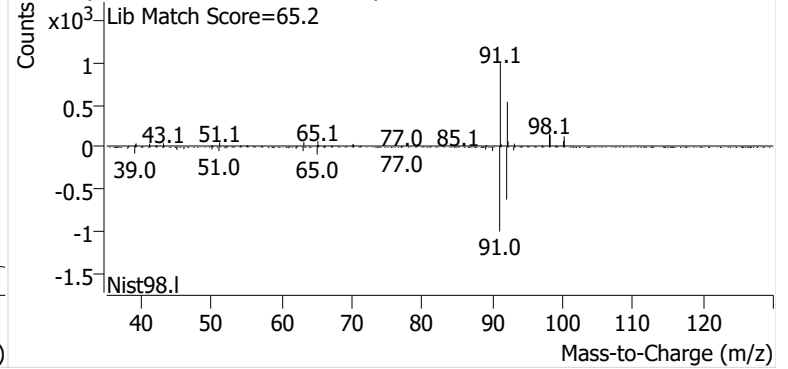


**Toluene**

+ EIC (91.1) Scan P2504471.D

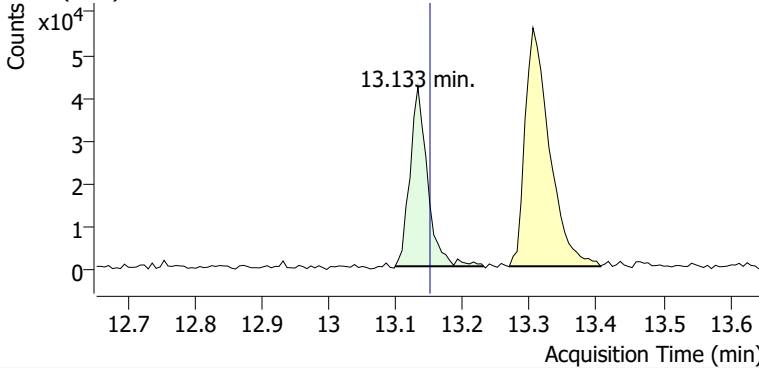


+ Scan (10.958-11.121 min, 28 scans) P2504471.D

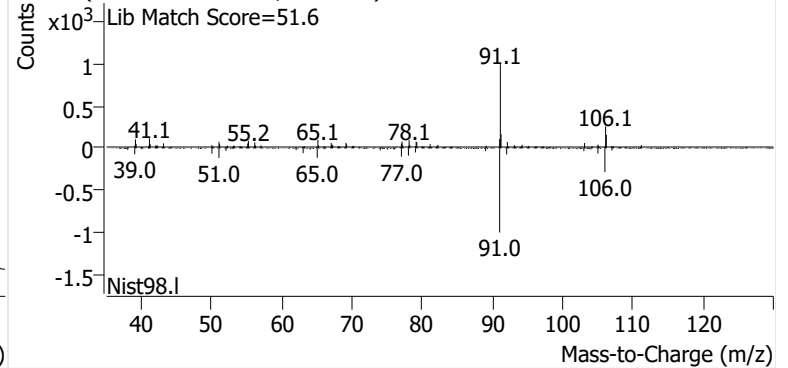


**Ethylbenzene**

+ EIC (91.1) Scan P2504471.D

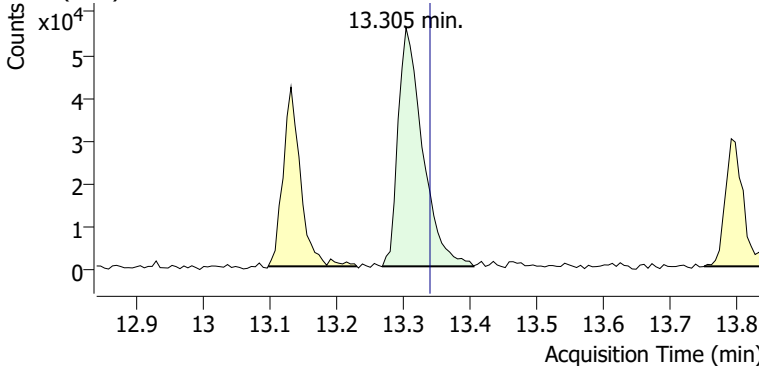


+ Scan (13.098-13.231 min, 22 scans) P2504471.D

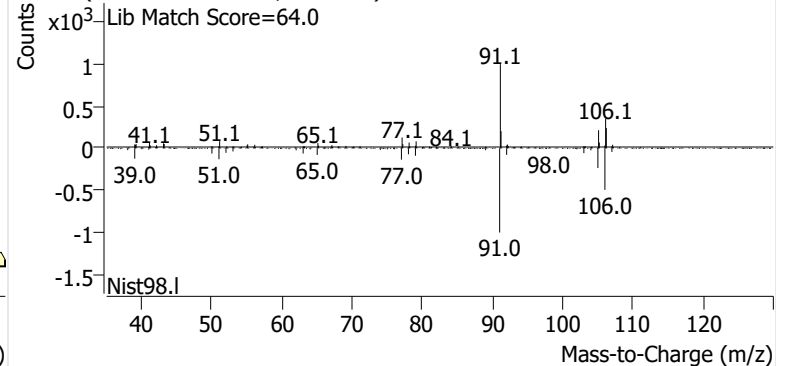


**m-/p-Xylenes**

+ EIC (91.1) Scan P2504471.D

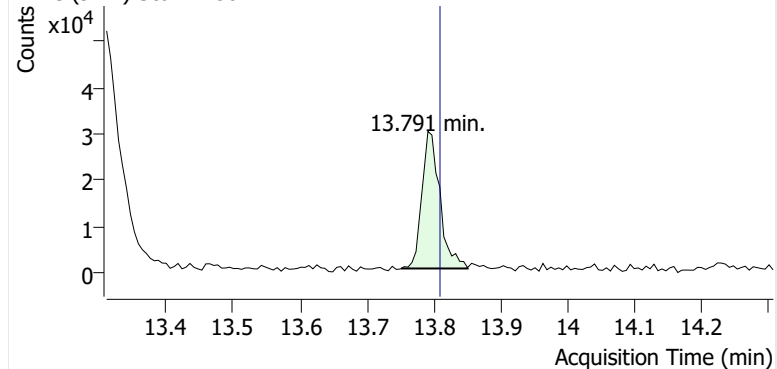


+ Scan (13.269-13.406 min, 23 scans) P2504471.D

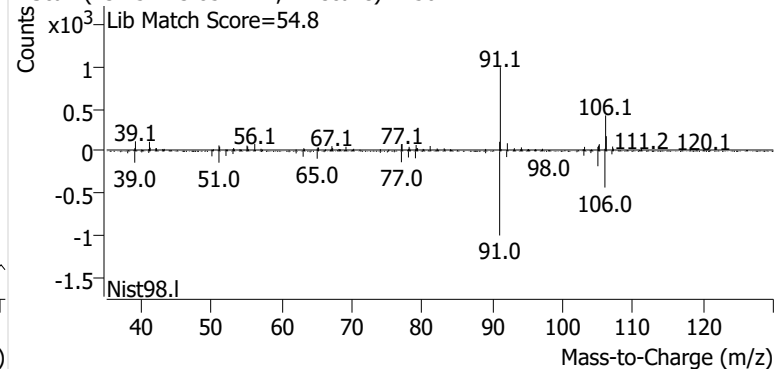


**o-Xylene**

+ EIC (91.1) Scan P2504471.D



+ Scan (13.751-13.851 min, 17 scans) P2504471.D



# Initial Calibration



# Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey  
Job No.: 2025GB301-1 EPA Method 325B Analysis  
Client No.: PROJ-031333 Site: Global - South Portland

## Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
P041125A_CC252679	Benzene	1	P2502258.D	4.96	47440	90.3	798559	1.081	0.21
P041125A_CC252679	Benzene	2	P2502259.D	9.92	81580	90.3	784474	0.946	0.056
P041125A_CC252679	Benzene	3	P2502260.D	19.85	154990	90.3	766291	0.920	0.027
P041125A_CC252679	Benzene	4	P2502261.D	39.70	307006	90.3	776135	0.900	0.0043
P041125A_CC252679	Benzene	5	P2502262.D	99.25	682063	90.3	768529	0.807	-0.099
P041125A_CC252679	Benzene	6	P2502263.D	198.49	1383026	90.3	766391	0.821	-0.084
P041125A_CC252679	Benzene	7	P2502264.D	595.47	3847989	90.3	733331	0.796	-0.11
						Avg:	770530	0.896	
						%RSD:	2.6%	11.2%	
P041125A_CC252679	Toluene	1	P2502258.D	5.37	53462	105.3	981002	1.069	0.21
P041125A_CC252679	Toluene	2	P2502259.D	10.73	93718	105.3	977723	0.940	0.061
P041125A_CC252679	Toluene	3	P2502260.D	21.46	177517	105.3	952641	0.914	0.031
P041125A_CC252679	Toluene	4	P2502261.D	42.92	366700	105.3	958584	0.938	0.058
P041125A_CC252679	Toluene	5	P2502262.D	107.31	751020	105.3	937774	0.786	-0.11
P041125A_CC252679	Toluene	6	P2502263.D	214.62	1544431	105.3	950212	0.797	-0.1
P041125A_CC252679	Toluene	7	P2502264.D	643.86	4297415	105.3	923104	0.761	-0.14
						Avg:	954434	0.887	
						%RSD:	2.2%	12.5%	
P041125A_CC252679	Ethylbenzene	1	P2502258.D	5.16	56966	105.3	981002	1.185	0.15
P041125A_CC252679	Ethylbenzene	2	P2502259.D	10.32	108870	105.3	977723	1.137	0.1
P041125A_CC252679	Ethylbenzene	3	P2502260.D	20.63	213920	105.3	952641	1.146	0.11
P041125A_CC252679	Ethylbenzene	4	P2502261.D	41.26	422263	105.3	958584	1.124	0.088
P041125A_CC252679	Ethylbenzene	5	P2502262.D	103.15	801782	105.3	937774	0.873	-0.16
P041125A_CC252679	Ethylbenzene	6	P2502263.D	206.30	1736097	105.3	950212	0.932	-0.098
P041125A_CC252679	Ethylbenzene	7	P2502264.D	618.90	4543663	105.3	923104	0.837	-0.19
						Avg:	954434	1.034	
						%RSD:	2.2%	14.2%	
P041125A_CC252679	m-/p-Xylenes	1	P2502258.D	4.87	38899	105.3	981002	0.857	0.083
P041125A_CC252679	m-/p-Xylenes	2	P2502259.D	9.74	73807	105.3	977723	0.816	0.03
P041125A_CC252679	m-/p-Xylenes	3	P2502260.D	19.48	153415	105.3	952641	0.870	0.099
P041125A_CC252679	m-/p-Xylenes	4	P2502261.D	38.97	310930	105.3	958584	0.876	0.11
P041125A_CC252679	m-/p-Xylenes	5	P2502262.D	97.42	591523	105.3	937774	0.682	-0.14
P041125A_CC252679	m-/p-Xylenes	6	P2502263.D	194.84	1339681	105.3	950212	0.762	-0.038
P041125A_CC252679	m-/p-Xylenes	7	P2502264.D	584.52	3480142	105.3	923104	0.679	-0.14
						Avg:	954434	0.792	
						%RSD:	2.2%	10.8%	
P041125A_CC252679	o-Xylene	1	P2502258.D	5.08	44039	105.3	981002	0.930	0.12
P041125A_CC252679	o-Xylene	2	P2502259.D	10.16	84765	105.3	977723	0.898	0.078
P041125A_CC252679	o-Xylene	3	P2502260.D	20.32	174712	105.3	952641	0.950	0.14

## Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2025GB301-1 EPA Method 325B Analysis

Client No.: PROJ-031333 Site: Global - South Portland

### Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
P041125A_CC252679	o-Xylene	4	P2502261.D	40.64	330869	105.3	958584	0.894	0.073
P041125A_CC252679	o-Xylene	5	P2502262.D	101.61	648711	105.3	937774	0.717	-0.14
P041125A_CC252679	o-Xylene	6	P2502263.D	203.21	1413541	105.3	950212	0.771	-0.075
P041125A_CC252679	o-Xylene	7	P2502264.D	609.64	3599376	105.3	923104	0.673	-0.19
							Avg:	954434	0.833
							%RSD:	2.2%	13.3%

### Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
P041125A_CC252679	Benzene	ICV	P2502265.D	64.22	465786	90.3	753743	0.869	-3.0%
P041125A_CC252679	Toluene	ICV	P2502265.D	76.59	610878	105.3	957560	0.877	-1.1%
P041125A_CC252679	Ethylbenzene	ICV	P2502265.D	86.22	753297	105.3	957560	0.961	-7.1%
P041125A_CC252679	m-/p-Xylenes	ICV	P2502265.D	89.75	613496	105.3	957560	0.752	-5.1%
P041125A_CC252679	o-Xylene	ICV	P2502265.D	88.34	625434	105.3	957560	0.778	-6.6%

M325B PDF Report ver.20250630

# Sample Custody





# Field Test Data Sheet and Chain of Custody Record

2025GB301

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 days after submission of results

Site Name: <b>Global Partners</b>	Client Name: <b>Montrose Air</b>	PO#:
Site Address: <b>1 CLARK Road</b>	Project Number: <b># 031333</b>	Sample Event #
City: <b>South Portland</b>	Project Manager: <b>Hraig Brockw</b>	Sorbent:
State: <b>Maine</b>	Email Address: <b>hraigbrockw@montrose-envi.com</b>	
Zip: <b>04106</b>	Telephone #: <b>207-441-0025</b>	

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	C 57419	S	6/25/25	9:00	7/9/25	9:35	HFB		
2	B 42389	S		9:10		9:45			
3	B 27346	S		9:20		9:55			
4	C 43274	S		9:30		10:05			
5	C 43303	S		9:40		10:15			
5	B 27211	D		9:40		10:15			
5	C 38562	B		9:40		10:15			
6	B 46116	S		9:50		10:25			
7	C 34167	S		10:00		10:35			
8	C 24193	S		10:10		10:45			
9	B 44239	S	=	10:20	=	10:55	=		
10	C 57397	S		10:30		11:05			
1	C 59935	S		10:40		11:15			
12	B 45048	S		10:50		11:25			
13	C 57746	S		11:00		11:40			
14	B 18797	S		11:10		11:50			
14	C 00704	D		11:10		11:50			
14	B 38433	B		11:10		11:50			
15	C 53617	S		11:20		12:00			
16	C 35872	S		11:30		12:10			
17	B 15108	S	6/25/25	11:40	7/9/25	12:20	HFB		

Relinquished By (printed): <b>Hraig Brockw</b>	Relinquished By (signature): 	Relinquished Date: <b>7/9/2025</b>	Relinquished Time: <b>17:10</b>
Received By (printed): <b>David Taylor</b>	Received By (signature): 	Receipt Date: <b>07/10/25</b>	Receipt Time: <b>3:30</b>
Sample Condition Upon Receipt: <b>Good</b>	Compound List:	Custody Seal Intact? Y/N: <b>Y</b>	Delivery tracking #
Ice Temp:	Blank Temp: <b>25.0</b>	Add Custody Seal # below: <b>24M1130</b>	
Comments: <b>Q=EE-correction-7/14/25 OLT 7/16/25</b>			

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



# Global - South Portland

1 Clark Rd.  
South Portland, ME 04106

## Sampling Event 26 Global - South Portland

Client Project# PROJ-031333  
Samples Received: 7/29/2025

### Analytical Report 2025GB302

### EPA Method 325B Analysis

Report Issue Date: 8/6/2025

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  
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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.	2025GB302-1
Client ID.	PROJ-031333 Site: Global - South Portland

## 1. Custody

The samples were received at Enthalpy Analytical on July 29, 2025 at 25.7 °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
GLBSP-1-S-20250709	B44238	Sample
GLBSP-2-S-20250709	B40420	Sample
GLBSP-3-S-20250709	C00667	Sample
GLBSP-4-S-20250709	C01871	Sample
GLBSP-5-S-20250709	C43290	Sample
GLBSP-5-D-20250709	B42736	Duplicate
GLBSP-5-B-20250709	C60284	Blank
GLBSP-6-S-20250709	C00738	Sample
GLBSP-7-S-20250709	C38503	Sample
GLBSP-8-S-20250709	C57660	Sample
GLBSP-9-S-20250709	B19867	Sample
GLBSP-10-S-20250709	C27841	Sample
GLBSP-11-S-20250709	C57395	Sample
GLBSP-12-S-20250709	C56791	Sample
GLBSP-13-S-20250709	C56841	Sample
GLBSP-14-S-20250709	C61786	Sample
GLBSP-14-D-20250709	B47896	Duplicate
GLBSP-14-B-20250709	C38972	Blank
GLBSP-15-S-20250709	B51069	Sample
GLBSP-16-S-20250709	C40109	Sample
GLBSP-17-S-20250709	C20374	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.	2025GB302-1
Client ID.	PROJ-031333 Site: Global - South Portland

## 3. Calibration

All BFB tune criteria have been met for this analysis.

The initial calibration (E050525A\_CC252679) met all 30% RSD criteria. The initial calibration verification met 30% difference 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.

## 5. 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 GLBSP-14-S-20250709 (tube ID C61786) and its corresponding duplicate GLBSP-14-D-20250709 (tube ID B47896) failed to meet the 30% difference criterion for Benzene and o-Xylene as specified by the method. All samples in the data set have been flagged "P" for Benzene and o-Xylene to denote this failure. In addition, the primary sample GLBSP-5-S-20250709 (tube ID C43290) and its corresponding duplicate GLBSP-5-D-20250709 (tube ID B42736) failed to meet the 30% difference criterion for m-/p-Xylenes and o-Xylene as specified by the method. All samples in the data set have been flagged "P" for m-/p-Xylenes and o-Xylene to denote this failure.

The primary sample GLBSP-5-S-20250709 (tube ID C43290) and its corresponding duplicate GLBSP-5-D-20250709 (tube ID B42736) failed to meet the 30% difference criterion for Ethylbenzene 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 Ethylbenzene to denote this failure.

## 6. 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/m<sup>3</sup> 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.: 2025GB302-1 EPA Method 325B Analysis

Client No.: PROJ-031333 Site: Global - South Portland

## 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
GLBSP-1-S-20250709	B44238	1.48	P	4.88		1.10	Pc	2.02	P	0.956	P
GLBSP-2-S-20250709	B40420	1.48	P	3.85		0.838	Pc	1.77	P	0.696	P
GLBSP-3-S-20250709	C00667	1.33	P	5.29		1.16	Pc	2.21	P	0.987	P
GLBSP-4-S-20250709	C01871	1.27	P	5.58		1.14	Pc	1.97	P	0.870	P
GLBSP-5-S-20250709	C43290	1.02	P	3.21		0.451	J,Pc	1.26	P	0.477	J,P
GLBSP-5-D-20250709	B42736	1.12	P	3.65		0.937	Pc	1.81	P	0.839	P
GLBSP-5-B-20250709	C60284	0.200	J,P	0.343	J	0.272	ND,Pc	0.272	ND,P	0.272	ND,P
GLBSP-6-S-20250709	C00738	1.32	P	4.59		1.11	Pc	2.28	P	0.926	P
GLBSP-7-S-20250709	C38503	1.64	P	4.76		0.925	Pc	2.98	P	1.16	P
GLBSP-8-S-20250709	C57660	1.13	P	3.67		0.759	Pc	2.41	P	0.974	P
GLBSP-9-S-20250709	B19867	1.38	P	3.96		0.925	Pc	1.86	P	0.739	P
GLBSP-10-S-20250709	C27841	1.21	P	3.78		0.726	Pc	1.96	P	0.776	P
GLBSP-11-S-20250709	C57395	1.13	P	3.71		0.865	Pc	2.72	P	1.24	P
GLBSP-12-S-20250709	C56791	1.01	P	3.18		0.592	Pc	1.77	P	0.690	P
GLBSP-13-S-20250709	C56841	1.16	P	4.35		1.04	Pc	3.03	P	1.20	P
GLBSP-14-S-20250709	C61786	1.18	P	4.21		0.989	Pc	3.22	P	1.38	P
GLBSP-14-D-20250709	B47896	1.79	P	4.72		1.19	Pc	2.38	P	0.953	P
GLBSP-14-B-20250709	C38972	0.187	ND,P	0.284	J	0.272	ND,Pc	0.272	ND,P	0.272	ND,P
GLBSP-15-S-20250709	B51069	1.03	P	4.47		1.55	Pc	2.42	P	1.18	P
GLBSP-16-S-20250709	C40109	1.20	P	4.73		1.03	Pc	2.42	P	1.01	P
GLBSP-17-S-20250709	C20374	1.17	P	3.35		0.991	Pc	1.65	P	0.714	P

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

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

P: Field duplicate(s) exceed 30%RPD

Pc: Field duplicate(s) exceed 30%RPD. Concentrations of both samples in duplicate are near the reporting limit

# Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey  
 Job No.: 2025GB302-1 EPA Method 325B Analysis  
 Client No.: PROJ-031333 Site: Global - South Portland

## Benzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
GLBSP-1-S-20250709	B44238	1.48	0.464	19.8	69.1	0.665	20135	0.187	0.369	0.0585	0.115	P	E2502284.d	2025-08-04 13:25	0.786	8.110	138840	481905	54.2	8.045	0.1%
GLBSP-2-S-20250709	B40420	1.48	0.464	19.8	69.1	0.665	20135	0.187	0.369	0.0585	0.115	P	E2502285.d	2025-08-04 13:50	0.786	8.103	137823	478671	54.2	8.045	-0.5%
GLBSP-3-S-20250709	C00667	1.33	0.416	17.8	69.1	0.665	20135	0.187	0.369	0.0585	0.115	P	E2502286.d	2025-08-04 14:15	0.786	8.102	122877	475818	54.2	8.045	-1.1%
GLBSP-4-S-20250709	C01871	1.27	0.398	17.0	69.1	0.665	20135	0.187	0.369	0.0585	0.115	P	E2502287.d	2025-08-04 14:39	0.786	8.110	117517	475524	54.2	8.045	-1.2%
GLBSP-5-S-20250709	C43290	1.02	0.320	13.7	69.1	0.665	20135	0.187	0.369	0.0585	0.115	P	E2502288.d	2025-08-04 15:04	0.786	8.110	95328	479581	54.2	8.045	-0.3%
GLBSP-5-D-20250709	B42736	1.12	0.350	15.0	69.1	0.665	20135	0.187	0.369	0.0585	0.115	P	E2502289.d	2025-08-04 15:29	0.786	8.110	105365	484545	54.2	8.045	0.7%
GLBSP-5-B-20250709	C60284	0.200	0.0628	2.68	69.1	0.665	20135	0.187	0.369	0.0585	0.115	J,P	E2502283.d	2025-08-04 13:01	0.786	8.110	18662	478949	54.2	8.045	-0.5%
GLBSP-6-S-20250709	C00738	1.32	0.413	17.7	69.1	0.665	20135	0.187	0.369	0.0585	0.115	P	E2502290.d	2025-08-04 15:54	0.786	8.102	122690	478728	54.2	8.045	-0.5%
GLBSP-7-S-20250709	C38503	1.64	0.513	21.9	69.1	0.665	20135	0.187	0.369	0.0585	0.115	P	E2502291.d	2025-08-04 16:18	0.786	8.109	152463	478828	54.2	8.045	-0.5%
GLBSP-8-S-20250709	C57660	1.13	0.353	15.1	69.1	0.665	20135	0.187	0.369	0.0585	0.115	P	E2502292.d	2025-08-04 16:43	0.786	8.103	104666	477640	54.2	8.045	-0.8%
GLBSP-9-S-20250709	B19867	1.38	0.431	18.4	69.1	0.665	20135	0.187	0.369	0.0585	0.115	P	E2502293.d	2025-08-04 17:07	0.786	8.103	128151	479134	54.2	8.045	-0.4%
GLBSP-10-S-20250709	C27841	1.21	0.380	16.3	69.1	0.665	20135	0.187	0.369	0.0585	0.115	P	E2502295.d	2025-08-04 17:58	0.786	8.110	113858	482539	54.2	8.045	0.3%
GLBSP-11-S-20250709	C57395	1.13	0.353	15.1	69.1	0.665	20135	0.187	0.369	0.0585	0.115	P	E2502296.d	2025-08-04 18:22	0.786	8.110	105505	481061	54.2	8.045	0.0%
GLBSP-12-S-20250709	C56791	1.01	0.316	13.5	69.1	0.665	20135	0.187	0.369	0.0585	0.115	P	E2502297.d	2025-08-04 18:47	0.786	8.103	94240	480833	54.2	8.045	-0.1%
GLBSP-13-S-20250709	C56841	1.16	0.363	15.5	69.1	0.665	20135	0.187	0.369	0.0585	0.115	P	E2502298.d	2025-08-04 19:12	0.786	8.109	108068	480136	54.2	8.045	-0.2%
GLBSP-14-S-20250709	C61786	1.18	0.370	15.8	69.1	0.665	20135	0.187	0.369	0.0585	0.115	P	E2502299.d	2025-08-04 19:36	0.786	8.110	110687	481982	54.2	8.045	0.2%
GLBSP-14-D-20250709	B47896	1.79	0.559	23.9	69.1	0.665	20135	0.187	0.369	0.0585	0.115	P	E2502300.d	2025-08-04 20:01	0.786	8.102	168003	483970	54.2	8.045	0.6%
GLBSP-14-B-20250709	C38972	0.187	0.0585		69.1	0.665	20135	0.187	0.369	0.0585	0.115	ND,P	E2502301.d	2025-08-04 20:26	0.786	8.103	16765	482980	54.2	8.045	0.4%
GLBSP-15-S-20250709	B51069	1.03	0.323	13.8	69.1	0.665	20135	0.187	0.369	0.0585	0.115	P	E2502302.d	2025-08-04 20:50	0.786	8.110	97483	486638	54.2	8.045	1.1%
GLBSP-16-S-20250709	C40109	1.20	0.375	16.1	69.1	0.665	20135	0.187	0.369	0.0585	0.115	P	E2502303.d	2025-08-04 21:15	0.786	8.109	112929	484620	54.2	8.045	0.7%
GLBSP-17-S-20250709	C20374	1.17	0.365	15.6	69.1	0.665	20135	0.187	0.369	0.0585	0.115	P	E2502304.d	2025-08-04 21:39	0.786	8.110	108845	480176	54.2	8.045	-0.2%

## 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
GLBSP-1-S-20250709	B44238	4.88	1.30	50.7	69.1	0.516	20135	0.241	0.514	0.0639	0.136		E2502284.d	2025-08-04 13:25	0.812	10.846	351507	538730	63.2	10.746	-3.2%
GLBSP-2-S-20250709	B40420	3.85	1.02	40.0	69.1	0.516	20135	0.241	0.514	0.0639	0.136		E2502285.d	2025-08-04 13:50	0.812	10.846	278089	540975	63.2	10.746	-2.8%
GLBSP-3-S-20250709	C00667	5.29	1.40	54.9	69.1	0.516	20135	0.241	0.514	0.0639	0.136		E2502286.d	2025-08-04 14:15	0.812	10.846	379483	537145	63.2	10.753	-3.5%
GLBSP-4-S-20250709	C01871	5.58	1.48	58.0	69.1	0.516	20135	0.241	0.514	0.0639	0.136		E2502287.d	2025-08-04 14:39	0.812	10.846	399891	535910	63.2	10.753	-3.7%
GLBSP-5-S-20250709	C43290	3.21	0.853	33.4	69.1	0.516	20135	0.241	0.514	0.0639	0.136		E2502288.d	2025-08-04 15:04	0.812	10.846	229110	533320	63.2	10.753	-4.2%
GLBSP-5-D-20250709	B42736	3.65	0.970	38.0	69.1	0.516	20135	0.241	0.514	0.0639	0.136		E2502289.d	2025-08-04 15:29	0.812	10.846	264768	542406	63.2	10.746	-2.6%
GLBSP-5-B-20250709	C60284	0.343	0.0912	3.57	69.1	0.516	20135	0.241	0.514	0.0639	0.136	J	E2502283.d	2025-08-04 13:01	0.812	10.846	25420	553825	63.2	10.746	-0.5%
GLBSP-6-S-20250709	C00738	4.59	1.22	47.7	69.1	0.516	20135	0.241	0.514	0.0639	0.136		E2502290.d	2025-08-04 15:54	0.812	10.846	327228	533885	63.2	10.753	-4.1%
GLBSP-7-S-20250709	C38503	4.76	1.26	49.5	69.1	0.516	20135	0.241	0.514	0.0639	0.136		E2502291.d	2025-08-04 16:18	0.812	10.846	347003	545190	63.2	10.753	-2.1%
GLBSP-8-S-20250709	C57660	3.67	0.974	38.1	69.1	0.516	20135	0.241	0.514	0.0639	0.136		E2502292.d	2025-08-04 16:43	0.812	10.846	264133	538407	63.2	10.746	-3.3%
GLBSP-9-S-20250709	B19867	3.96	1.05	41.2	69.1	0.516	20135	0.241	0.514	0.0639	0.136		E2502293.d	2025-08-04 17:07	0.812	10.846	285642	539207	63.2	10.746	-3.1%
GLBSP-10-S-20250709	C27841	3.78	1.00	39.2	69.1	0.516	20135	0.241	0.514	0.0639	0.136		E2502295.d	2025-08-04 17:58	0.812	10.846	274628	544054	63.2	10.753	-2.3%
GLBSP-11-S-20250709	C57395	3.71	0.986	38.6	69.1	0.516	20135	0.241	0.514	0.0639	0.136		E2502296.d	2025-08-04 18:22	0.812	10.846	271694	547477	63.2	10.753	-1.7%
GLBSP-12-S-20250709	C56791	3.18	0.844	33.1	69.1	0.516	20135	0.241	0.514	0.0639	0.136		E2502297.d	2025-08-04 18:47	0.812	10.846	231077	543532	63.2	10.753	-2.4%
GLBSP-13-S-20250709	C56841	4.35	1.16	45.2	69.1	0.516	20135	0.241	0.514	0.0639	0.136		E2502298.d	2025-08-04 19:12	0.812	10.846	312543	537060	63.2	10.752	-3.5%
GLBSP-14-S-20250709	C61786	4.21	1.12	43.7	69.1	0.516	20135	0.241	0.514	0.0639	0.136		E2502299.d	2025-08-04 19:36	0.812	10.846	304999	542071	63.2	10.746	-2.6%

# Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2025GB302-1 EPA Method 325B Analysis

Client No.: PROJ-031333 Site: Global - South Portland

## Toluene

Sample Code	Tube ID	Conc (ug/m <sup>3</sup> )	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m <sup>3</sup> )	LOQ (ug/m <sup>3</sup> )	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
GLBSP-14-D-20250709	B47896	4.72	1.25	49.1	69.1	0.516	20135	0.241	0.514	0.0639	0.136		E2502300.d	2025-08-04 20:01	0.812	10.846	339615	537990	63.2	10.753	-3.4%
GLBSP-14-B-20250709	C38972	0.284	0.0754	2.95	69.1	0.516	20135	0.241	0.514	0.0639	0.136	J	E2502301.d	2025-08-04 20:26	0.812	10.846	20606	542529	63.2	10.746	-2.5%
GLBSP-15-S-20250709	B51069	4.47	1.19	46.5	69.1	0.516	20135	0.241	0.514	0.0639	0.136		E2502302.d	2025-08-04 20:50	0.812	10.846	323830	541669	63.2	10.753	-2.7%
GLBSP-16-S-20250709	C40109	4.73	1.26	49.1	69.1	0.516	20135	0.241	0.514	0.0639	0.136		E2502303.d	2025-08-04 21:15	0.812	10.846	342818	542417	63.2	10.753	-2.6%
GLBSP-17-S-20250709	C20374	3.35	0.889	34.8	69.1	0.516	20135	0.241	0.514	0.0639	0.136		E2502304.d	2025-08-04 21:39	0.812	10.846	243280	543469	63.2	10.746	-2.4%

## Ethylbenzene

Sample Code	Tube ID	Conc (ug/m <sup>3</sup> )	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m <sup>3</sup> )	LOQ (ug/m <sup>3</sup> )	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
GLBSP-1-S-20250709	B44238	1.10	0.253	10.1	69.1	0.457	20135	0.272	0.558	0.0627	0.129	Pc	E2502284.d	2025-08-04 13:25	0.990	13.031	85366	538730	63.2	10.746	-3.2%
GLBSP-2-S-20250709	B40420	0.838	0.193	7.70	69.1	0.457	20135	0.272	0.558	0.0627	0.129	Pc	E2502285.d	2025-08-04 13:50	0.990	13.038	65292	540975	63.2	10.746	-2.8%
GLBSP-3-S-20250709	C00667	1.16	0.266	10.6	69.1	0.457	20135	0.272	0.558	0.0627	0.129	Pc	E2502286.d	2025-08-04 14:15	0.990	13.031	89435	537145	63.2	10.753	-3.5%
GLBSP-4-S-20250709	C01871	1.14	0.263	10.5	69.1	0.457	20135	0.272	0.558	0.0627	0.129	Pc	E2502287.d	2025-08-04 14:39	0.990	13.038	88237	535910	63.2	10.753	-3.7%
GLBSP-5-S-20250709	C43290	0.451	0.104	4.15	69.1	0.457	20135	0.272	0.558	0.0627	0.129	J,Pc	E2502288.d	2025-08-04 15:04	0.990	13.038	34687	533320	63.2	10.753	-4.2%
GLBSP-5-D-20250709	B42736	0.937	0.216	8.62	69.1	0.457	20135	0.272	0.558	0.0627	0.129	Pc	E2502289.d	2025-08-04 15:29	0.990	13.038	73231	542406	63.2	10.746	-2.6%
GLBSP-5-B-20250709	C60284	0.272	0.0627		69.1	0.457	20135	0.272	0.558	0.0627	0.129	ND,Pc	E2502283.d	2025-08-04 13:01	0.990	13.031	5824	553825	63.2	10.746	-0.5%
GLBSP-6-S-20250709	C00738	1.11	0.256	10.2	69.1	0.457	20135	0.272	0.558	0.0627	0.129	Pc	E2502290.d	2025-08-04 15:54	0.990	13.038	85308	533885	63.2	10.753	-4.1%
GLBSP-7-S-20250709	C38503	0.925	0.213	8.50	69.1	0.457	20135	0.272	0.558	0.0627	0.129	Pc	E2502291.d	2025-08-04 16:18	0.990	13.031	72666	545190	63.2	10.753	-2.1%
GLBSP-8-S-20250709	C57660	0.759	0.175	6.98	69.1	0.457	20135	0.272	0.558	0.0627	0.129	Pc	E2502292.d	2025-08-04 16:43	0.990	13.031	58876	538407	63.2	10.746	-3.3%
GLBSP-9-S-20250709	B19867	0.925	0.213	8.50	69.1	0.457	20135	0.272	0.558	0.0627	0.129	Pc	E2502293.d	2025-08-04 17:07	0.990	13.038	71850	539207	63.2	10.746	-3.1%
GLBSP-10-S-20250709	C27841	0.726	0.167	6.68	69.1	0.457	20135	0.272	0.558	0.0627	0.129	Pc	E2502295.d	2025-08-04 17:58	0.990	13.038	56916	544054	63.2	10.753	-2.3%
GLBSP-11-S-20250709	C57395	0.865	0.199	7.96	69.1	0.457	20135	0.272	0.558	0.0627	0.129	Pc	E2502296.d	2025-08-04 18:22	0.990	13.031	68265	547477	63.2	10.753	-1.7%
GLBSP-12-S-20250709	C56791	0.592	0.136	5.44	69.1	0.457	20135	0.272	0.558	0.0627	0.129	Pc	E2502297.d	2025-08-04 18:47	0.990	13.038	46347	543532	63.2	10.753	-2.4%
GLBSP-13-S-20250709	C56841	1.04	0.239	9.52	69.1	0.457	20135	0.272	0.558	0.0627	0.129	Pc	E2502298.d	2025-08-04 19:12	0.990	13.038	80168	537060	63.2	10.752	-3.5%
GLBSP-14-S-20250709	C61786	0.989	0.228	9.09	69.1	0.457	20135	0.272	0.558	0.0627	0.129	Pc	E2502299.d	2025-08-04 19:36	0.990	13.038	77215	542071	63.2	10.746	-2.6%
GLBSP-14-D-20250709	B47896	1.19	0.275	11.0	69.1	0.457	20135	0.272	0.558	0.0627	0.129	Pc	E2502300.d	2025-08-04 20:01	0.990	13.038	92485	537990	63.2	10.753	-3.4%
GLBSP-14-B-20250709	C38972	0.272	0.0627		69.1	0.457	20135	0.272	0.558	0.0627	0.129	ND,Pc	E2502301.d	2025-08-04 20:26	0.990	13.038	4447	542529	63.2	10.746	-2.5%
GLBSP-15-S-20250709	B51069	1.55	0.356	14.2	69.1	0.457	20135	0.272	0.558	0.0627	0.129	Pc	E2502302.d	2025-08-04 20:50	0.990	13.038	120634	541669	63.2	10.753	-2.7%
GLBSP-16-S-20250709	C40109	1.03	0.238	9.50	69.1	0.457	20135	0.272	0.558	0.0627	0.129	Pc	E2502303.d	2025-08-04 21:15	0.990	13.038	80715	542417	63.2	10.753	-2.6%
GLBSP-17-S-20250709	C20374	0.991	0.228	9.11	69.1	0.457	20135	0.272	0.558	0.0627	0.129	Pc	E2502304.d	2025-08-04 21:39	0.990	13.038	77595	543469	63.2	10.746	-2.4%

## m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m <sup>3</sup> )	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m <sup>3</sup> )	LOQ (ug/m <sup>3</sup> )	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
GLBSP-1-S-20250709	B44238	2.02	0.466	18.6	69.1	0.457	20135	0.272	0.527	0.0627	0.121	P	E2502284.d	2025-08-04 13:25	0.844	13.210	133778	538730	63.2	10.746	-3.2%
GLBSP-2-S-20250709	B40420	1.77	0.409	16.3	69.1	0.457	20135	0.272	0.527	0.0627	0.121	P	E2502285.d	2025-08-04 13:50	0.844	13.210	117870	540975	63.2	10.746	-2.8%
GLBSP-3-S-20250709	C00667	2.21	0.509	20.3	69.1	0.457	20135	0.272	0.527	0.0627	0.121	P	E2502286.d	2025-08-04 14:15	0.844	13.210	145922	537145	63.2	10.753	-3.5%
GLBSP-4-S-20250709	C01871	1.97	0.453	18.1	69.1	0.457	20135	0.272	0.527	0.0627	0.121	P	E2502287.d	2025-08-04 14:39	0.844	13.210	129472	535910	63.2	10.753	-3.7%
GLBSP-5-S-20250709	C43290	1.26	0.291	11.6	69.1	0.457	20135	0.272	0.527	0.0627	0.121	P	E2502288.d	2025-08-04 15:04	0.844	13.210	82626	533320	63.2	10.753	-4.2%
GLBSP-5-D-20250709	B42736	1.81	0.418	16.7	69.1	0.457	20135	0.272	0.527	0.0627	0.121	P	E2502289.d	2025-08-04 15:29	0.844	13.210	120885	542406	63.2	10.746	-2.6%
GLBSP-5-B-20250709	C60284	0.272	0.0627		69.1	0.457	20135	0.272	0.527	0.0627	0.121	ND,P	E2502283.d	2025-08-04 13:01	0.844	13.210	4128	553825	63.2	10.746	-0.5%

# Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey  
 Job No.: 2025GB302-1 EPA Method 325B Analysis  
 Client No.: PROJ-031333 Site: Global - South Portland

## m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m <sup>3</sup> )	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m <sup>3</sup> )	LOQ (ug/m <sup>3</sup> )	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
GLBSP-6-S-20250709	C00738	2.28	0.525	21.0	69.1	0.457	20135	0.272	0.527	0.0627	0.121	P	E2502290.d	2025-08-04 15:54	0.844	13.210	149516	533885	63.2	10.753	-4.1%
GLBSP-7-S-20250709	C38503	2.98	0.687	27.4	69.1	0.457	20135	0.272	0.527	0.0627	0.121	P	E2502291.d	2025-08-04 16:18	0.844	13.210	199615	545190	63.2	10.753	-2.1%
GLBSP-8-S-20250709	C57660	2.41	0.556	22.2	69.1	0.457	20135	0.272	0.527	0.0627	0.121	P	E2502292.d	2025-08-04 16:43	0.844	13.210	159528	538407	63.2	10.746	-3.3%
GLBSP-9-S-20250709	B19867	1.86	0.428	17.1	69.1	0.457	20135	0.272	0.527	0.0627	0.121	P	E2502293.d	2025-08-04 17:07	0.844	13.210	123039	539207	63.2	10.746	-3.1%
GLBSP-10-S-20250709	C27841	1.96	0.452	18.0	69.1	0.457	20135	0.272	0.527	0.0627	0.121	P	E2502295.d	2025-08-04 17:58	0.844	13.210	131100	544054	63.2	10.753	-2.3%
GLBSP-11-S-20250709	C57395	2.72	0.628	25.0	69.1	0.457	20135	0.272	0.527	0.0627	0.121	P	E2502296.d	2025-08-04 18:22	0.844	13.210	183258	547477	63.2	10.753	-1.7%
GLBSP-12-S-20250709	C56791	1.77	0.409	16.3	69.1	0.457	20135	0.272	0.527	0.0627	0.121	P	E2502297.d	2025-08-04 18:47	0.844	13.210	118417	543532	63.2	10.753	-2.4%
GLBSP-13-S-20250709	C56841	3.03	0.698	27.9	69.1	0.457	20135	0.272	0.527	0.0627	0.121	P	E2502298.d	2025-08-04 19:12	0.844	13.209	200021	537060	63.2	10.752	-3.5%
GLBSP-14-S-20250709	C61786	3.22	0.742	29.6	69.1	0.457	20135	0.272	0.527	0.0627	0.121	P	E2502299.d	2025-08-04 19:36	0.844	13.210	214460	542071	63.2	10.746	-2.6%
GLBSP-14-D-20250709	B47896	2.38	0.547	21.8	69.1	0.457	20135	0.272	0.527	0.0627	0.121	P	E2502300.d	2025-08-04 20:01	0.844	13.210	157038	537990	63.2	10.753	-3.4%
GLBSP-14-B-20250709	C38972	0.272	0.0627		69.1	0.457	20135	0.272	0.527	0.0627	0.121	ND,P	E2502301.d	2025-08-04 20:26	0.844	13.210	2430	542529	63.2	10.746	-2.5%
GLBSP-15-S-20250709	B51069	2.42	0.558	22.3	69.1	0.457	20135	0.272	0.527	0.0627	0.121	P	E2502302.d	2025-08-04 20:50	0.844	13.210	161151	541669	63.2	10.753	-2.7%
GLBSP-16-S-20250709	C40109	2.42	0.557	22.2	69.1	0.457	20135	0.272	0.527	0.0627	0.121	P	E2502303.d	2025-08-04 21:15	0.844	13.210	161102	542417	63.2	10.753	-2.6%
GLBSP-17-S-20250709	C20374	1.65	0.380	15.1	69.1	0.457	20135	0.272	0.527	0.0627	0.121	P	E2502304.d	2025-08-04 21:39	0.844	13.210	110022	543469	63.2	10.746	-2.4%

## o-Xylene

Sample Code	Tube ID	Conc (ug/m <sup>3</sup> )	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m <sup>3</sup> )	LOQ (ug/m <sup>3</sup> )	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
GLBSP-1-S-20250709	B44238	0.956	0.220	8.79	69.1	0.457	20135	0.272	0.550	0.0627	0.127	P	E2502284.d	2025-08-04 13:25	0.834	13.711	62499	538730	63.2	10.746	-3.2%
GLBSP-2-S-20250709	B40420	0.696	0.160	6.40	69.1	0.457	20135	0.272	0.550	0.0627	0.127	P	E2502285.d	2025-08-04 13:50	0.834	13.711	45692	540975	63.2	10.746	-2.8%
GLBSP-3-S-20250709	C00667	0.987	0.227	9.08	69.1	0.457	20135	0.272	0.550	0.0627	0.127	P	E2502286.d	2025-08-04 14:15	0.834	13.711	64325	537145	63.2	10.753	-3.5%
GLBSP-4-S-20250709	C01871	0.870	0.201	8.00	69.1	0.457	20135	0.272	0.550	0.0627	0.127	P	E2502287.d	2025-08-04 14:39	0.834	13.711	56579	535910	63.2	10.753	-3.7%
GLBSP-5-S-20250709	C43290	0.477	0.110	4.38	69.1	0.457	20135	0.272	0.550	0.0627	0.127	J,P	E2502288.d	2025-08-04 15:04	0.834	13.711	30842	533320	63.2	10.753	-4.2%
GLBSP-5-D-20250709	B42736	0.839	0.193	7.71	69.1	0.457	20135	0.272	0.550	0.0627	0.127	P	E2502289.d	2025-08-04 15:29	0.834	13.711	55197	542406	63.2	10.746	-2.6%
GLBSP-5-B-20250709	C60284	0.272	0.0627		69.1	0.457	20135	0.272	0.550	0.0627	0.127	ND,P	E2502283.d	2025-08-04 13:01	0.834	13.711	1864	553825	63.2	10.746	-0.5%
GLBSP-6-S-20250709	C00738	0.926	0.213	8.52	69.1	0.457	20135	0.272	0.550	0.0627	0.127	P	E2502290.d	2025-08-04 15:54	0.834	13.711	59991	533885	63.2	10.753	-4.1%
GLBSP-7-S-20250709	C38503	1.16	0.267	10.6	69.1	0.457	20135	0.272	0.550	0.0627	0.127	P	E2502291.d	2025-08-04 16:18	0.834	13.711	76560	545190	63.2	10.753	-2.1%
GLBSP-8-S-20250709	C57660	0.974	0.224	8.95	69.1	0.457	20135	0.272	0.550	0.0627	0.127	P	E2502292.d	2025-08-04 16:43	0.834	13.711	63606	538407	63.2	10.746	-3.3%
GLBSP-9-S-20250709	B19867	0.739	0.170	6.79	69.1	0.457	20135	0.272	0.550	0.0627	0.127	P	E2502293.d	2025-08-04 17:07	0.834	13.711	48329	539207	63.2	10.746	-3.1%
GLBSP-10-S-20250709	C27841	0.776	0.179	7.14	69.1	0.457	20135	0.272	0.550	0.0627	0.127	P	E2502295.d	2025-08-04 17:58	0.834	13.711	51248	544054	63.2	10.753	-2.3%
GLBSP-11-S-20250709	C57395	1.24	0.287	11.4	69.1	0.457	20135	0.272	0.550	0.0627	0.127	P	E2502296.d	2025-08-04 18:22	0.834	13.711	82660	547477	63.2	10.753	-1.7%
GLBSP-12-S-20250709	C56791	0.690	0.159	6.35	69.1	0.457	20135	0.272	0.550	0.0627	0.127	P	E2502297.d	2025-08-04 18:47	0.834	13.711	45523	543532	63.2	10.753	-2.4%
GLBSP-13-S-20250709	C56841	1.20	0.275	11.0	69.1	0.457	20135	0.272	0.550	0.0627	0.127	P	E2502298.d	2025-08-04 19:12	0.834	13.711	77890	537060	63.2	10.752	-3.5%
GLBSP-14-S-20250709	C61786	1.38	0.317	12.7	69.1	0.457	20135	0.272	0.550	0.0627	0.127	P	E2502299.d	2025-08-04 19:36	0.834	13.711	90499	542071	63.2	10.746	-2.6%
GLBSP-14-D-20250709	B47896	0.953	0.220	8.76	69.1	0.457	20135	0.272	0.550	0.0627	0.127	P	E2502300.d	2025-08-04 20:01	0.834	13.711	62188	537990	63.2	10.753	-3.4%
GLBSP-14-B-20250709	C38972	0.272	0.0627		69.1	0.457	20135	0.272	0.550	0.0627	0.127	ND,P	E2502301.d	2025-08-04 20:26	0.834	13.711	930	542529	63.2	10.746	-2.5%
GLBSP-15-S-20250709	B51069	1.18	0.271	10.8	69.1	0.457	20135	0.272	0.550	0.0627	0.127	P	E2502302.d	2025-08-04 20:50	0.834	13.711	77344	541669	63.2	10.753	-2.7%
GLBSP-16-S-20250709	C40109	1.01	0.233	9.30	69.1	0.457	20135	0.272	0.550	0.0627	0.127	P	E2502303.d	2025-08-04 21:15	0.834	13.711	66545	542417	63.2	10.753	-2.6%

# Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2025GB302-1 EPA Method 325B Analysis

Client No.: PROJ-031333 Site: Global - South Portland

## o-Xylene

Sample Code	Tube ID	Conc (ug/m <sup>3</sup> )	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m <sup>3</sup> )	LOQ (ug/m <sup>3</sup> )	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
GLBSP-17-S-20250709	C20374	0.714	0.164	6.56	69.1	0.457	20135	0.272	0.550	0.0627	0.127	P	E2502304.d	2025-08-04 21:39	0.834	13.711	47054	543469	63.2	10.746	-2.4%

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

P: Field duplicate(s) exceed 30%RPD

Pc: Field duplicate(s) exceed 30%RPD. Concentrations of both samples in duplicate are near the reporting limit

# QC Data



## Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2025GB302-1 EPA Method 325B Analysis

Client No.: PROJ-031333 Site: Global - South Portland

### QC Samples

Field Sample Type	Sample Code	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
Blanks (ug/m <sup>3</sup> )	GLBSP-5-B-20250709	0.200	Pass	0.343	Pass	ND	Pass	ND	Pass	ND	Pass
	GLBSP-14-B-20250709	ND	Pass	0.284	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	GLBSP-5-D-20250709	9.0%	Pass	13%	Pass	70%	Fail	36%	Fail	55%	Fail
	GLBSP-14-D-20250709	41%	Fail	11%	Pass	19%	Pass	30%	Pass	36%	Fail

## Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey  
Job No.: 2025GB302-1 EPA Method 325B Analysis  
Client No.: PROJ-031333 Site: Global - South Portland

### 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	E2502281.d	B45082	Cal	0.786	0.877	0.786	-10%	-6.9%		Pass	
2025GB302 Method Blank-1	E2502282.d	C43253	Blank		0.877	0.786			3.0%	Pass	J
M325B CCV 5	E2502294.d	C71500	Check	0.801	0.877	0.786	-8.7%		1.7%	Pass	
M325B CCV 5	E2502305.d	B47094	Check	0.794	0.877	0.786	-9.5%		3.1%	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	E2502281.d	B45082	Cal	0.812	0.989	0.812	-18%	2.4%		Pass	
2025GB302 Method Blank-1	E2502282.d	C43253	Blank		0.989	0.812			-30%	Pass	
M325B CCV 5	E2502294.d	C71500	Check	0.876	0.989	0.812	-11%		-3.3%	Pass	
M325B CCV 5	E2502305.d	B47094	Check	0.849	0.989	0.812	-14%		-0.98%	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	E2502281.d	B45082	Cal	0.990	1.195	0.990	-17%	2.4%		Pass	
2025GB302 Method Blank-1	E2502282.d	C43253	Blank		1.195	0.990			-30%	Pass	ND
M325B CCV 5	E2502294.d	C71500	Check	1.056	1.195	0.990	-12%		-3.3%	Pass	
M325B CCV 5	E2502305.d	B47094	Check	1.008	1.195	0.990	-16%		-0.98%	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	E2502281.d	B45082	Cal	0.844	1.037	0.844	-19%	2.4%		Pass	
2025GB302 Method Blank-1	E2502282.d	C43253	Blank		1.037	0.844			-30%	Pass	ND
M325B CCV 5	E2502294.d	C71500	Check	0.923	1.037	0.844	-11%		-3.3%	Pass	
M325B CCV 5	E2502305.d	B47094	Check	0.854	1.037	0.844	-18%		-0.98%	Pass	

### o-Xylene Calibration and Blanks

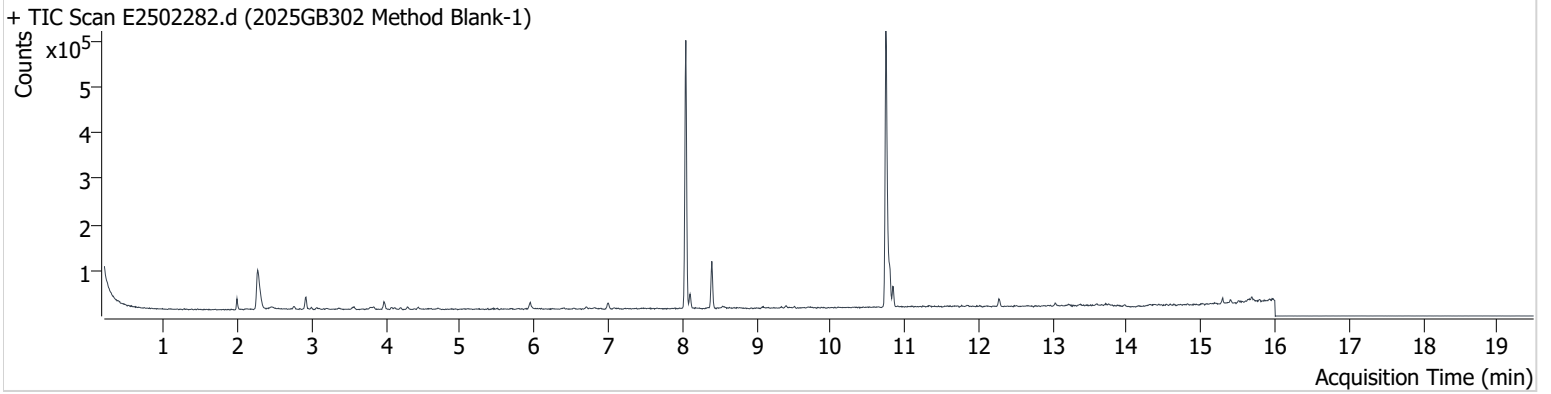
Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	E2502281.d	B45082	Cal	0.834	0.950	0.834	-12%	2.4%		Pass	
2025GB302 Method Blank-1	E2502282.d	C43253	Blank		0.950	0.834			-30%	Pass	ND
M325B CCV 5	E2502294.d	C71500	Check	0.900	0.950	0.834	-5.3%		-3.3%	Pass	
M325B CCV 5	E2502305.d	B47094	Check	0.844	0.950	0.834	-11%		-0.98%	Pass	

# Chromatograms



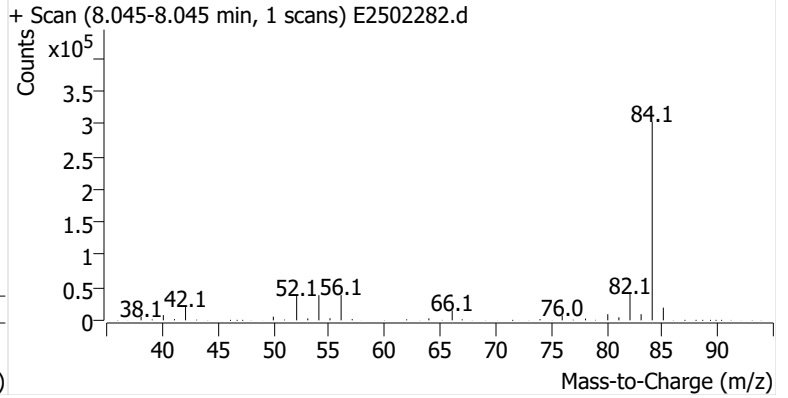
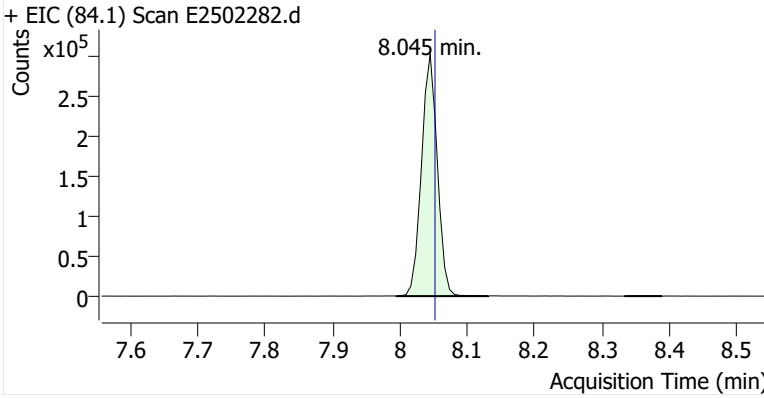
**Name** 2025GB302 Method Blank-1  
**Comment** C43253; Recollect  
**Data File** E2502282.d  
**Acq. Date-Time** 8/4/2025 12:36:37 PM  
**Acq. Method File** M325B-MTD  
**Tube Sorbent** Carboxpack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

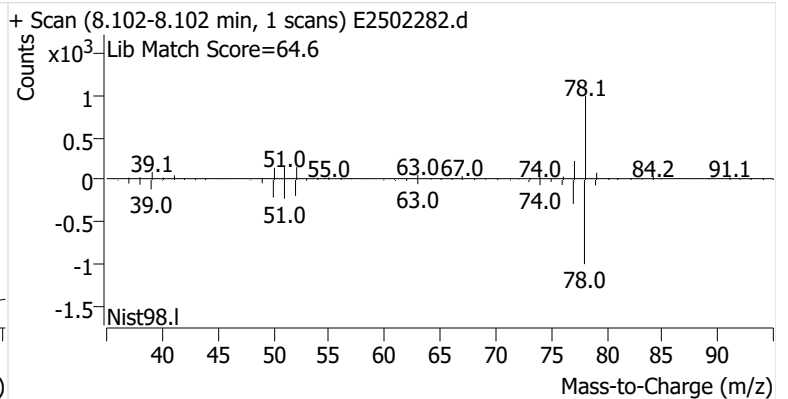
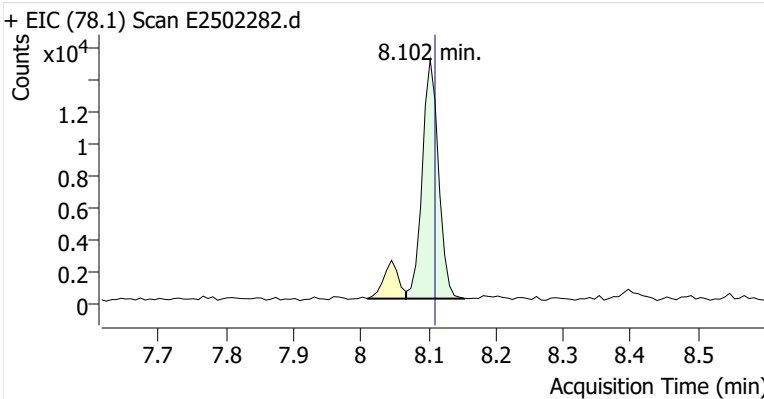


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.045	8.052	495,497	
Benzene	benzene-d6 (IS)	8.102	8.110	25,066	
Toluene-d8 (IS)		10.746	10.753	392,257	
Toluene	Toluene-d8 (IS)	10.839	10.846	28,930	
Ethylbenzene	Toluene-d8 (IS)	13.031	13.038	3,393	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.217	1,974	m
o-Xylene	Toluene-d8 (IS)	13.711	13.718	1,096	

**benzene-d6 (IS)**

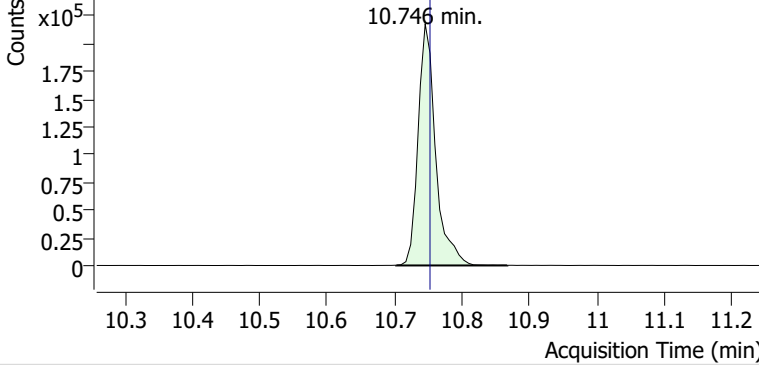


**Benzene**

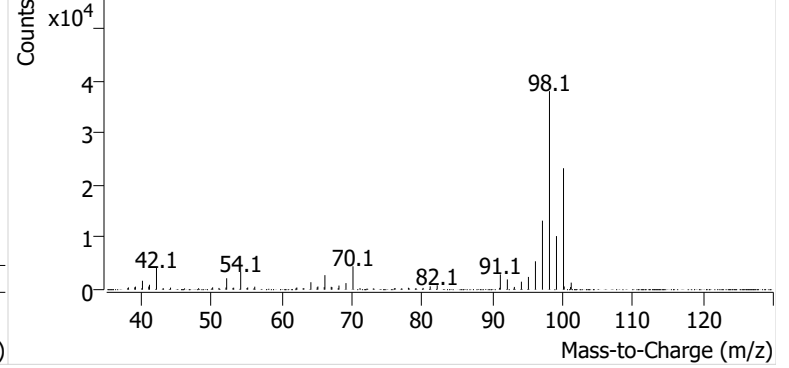


**Toluene-d8 (IS)**

+ EIC (98.1) Scan E2502282.d

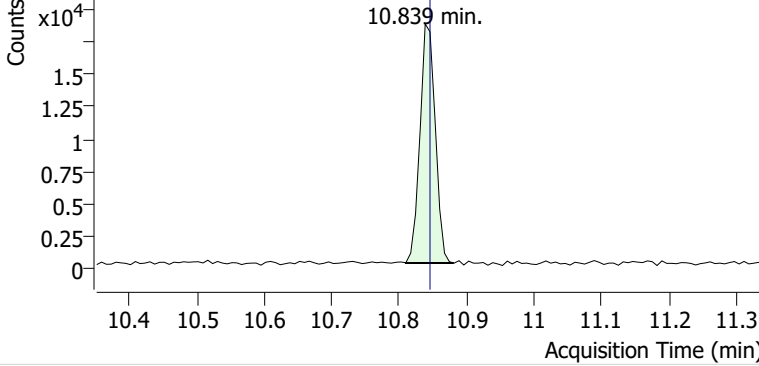


+ Scan (10.703-10.867 min, 24 scans) E2502282.d

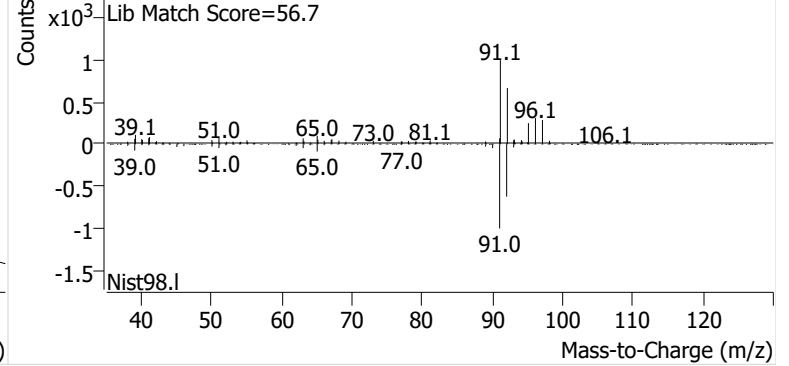


**Toluene**

+ EIC (91.1) Scan E2502282.d

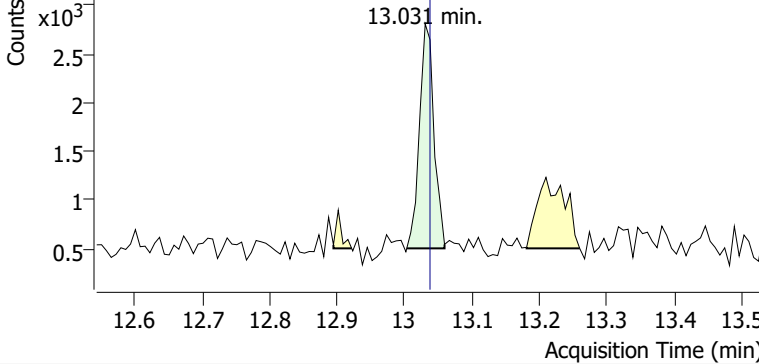


+ Scan (10.810-10.881 min, 10 scans) E2502282.d

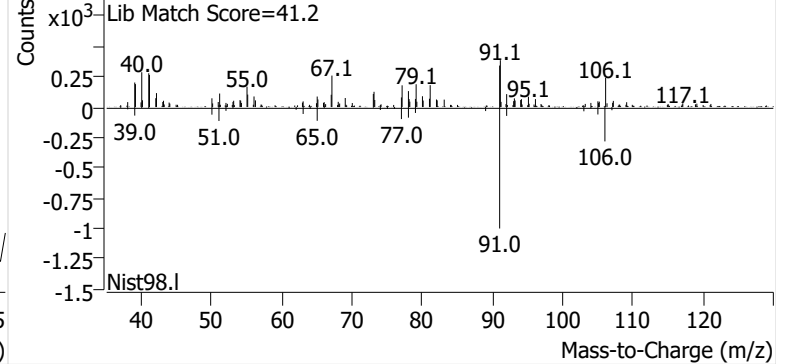


**Ethylbenzene**

+ EIC (91.1) Scan E2502282.d

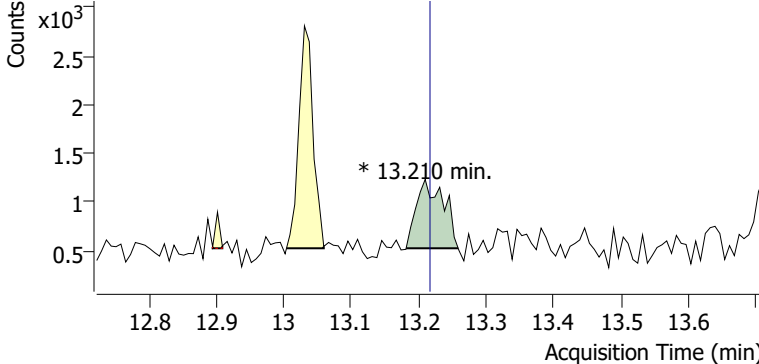


+ Scan (13.003-13.059 min, 8 scans) E2502282.d

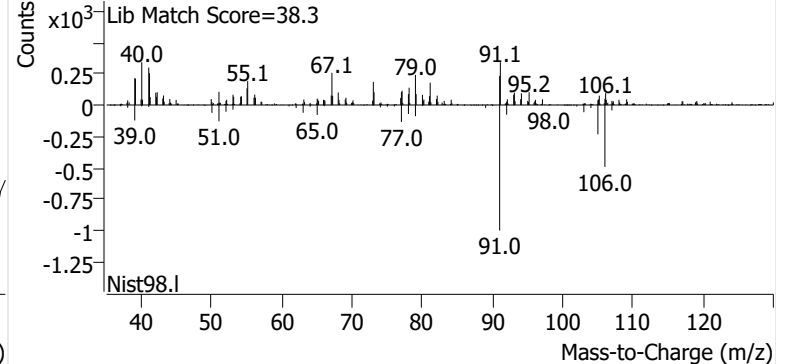


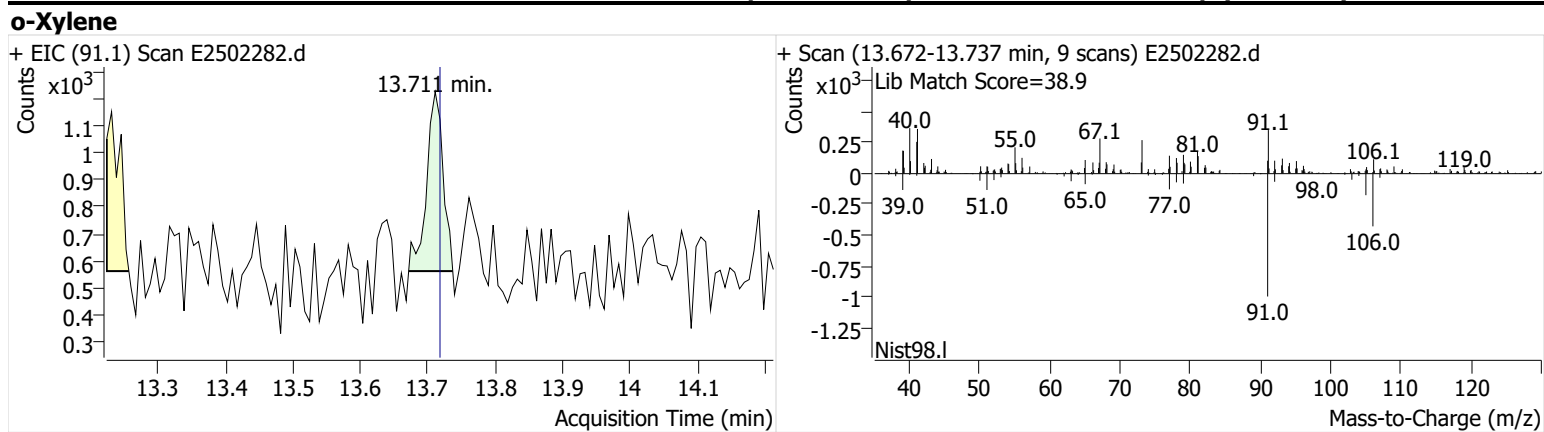
**m-/p-Xylenes**

+ EIC (91.1) Scan E2502282.d



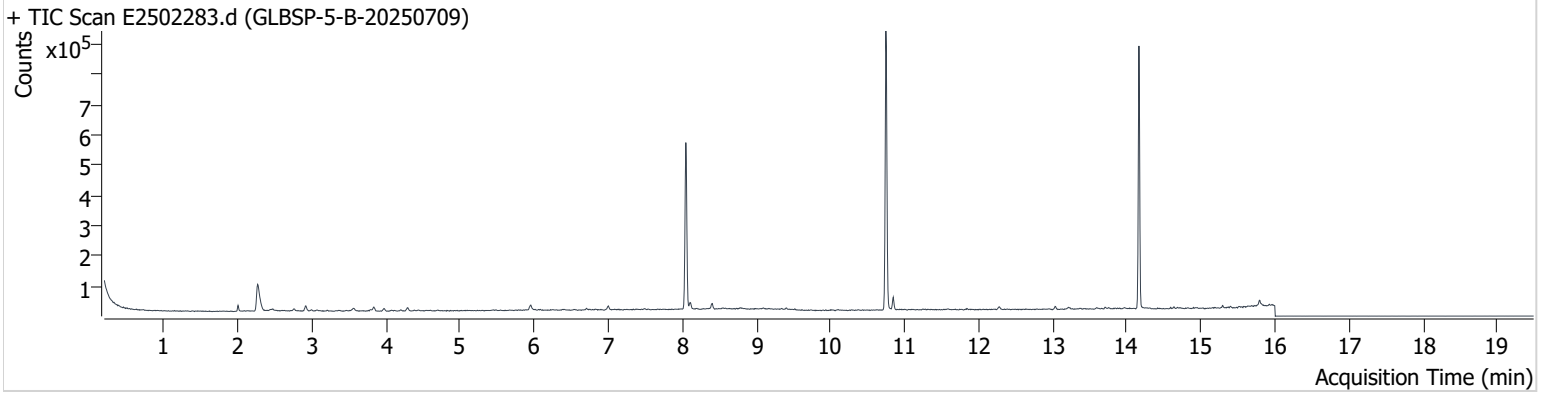
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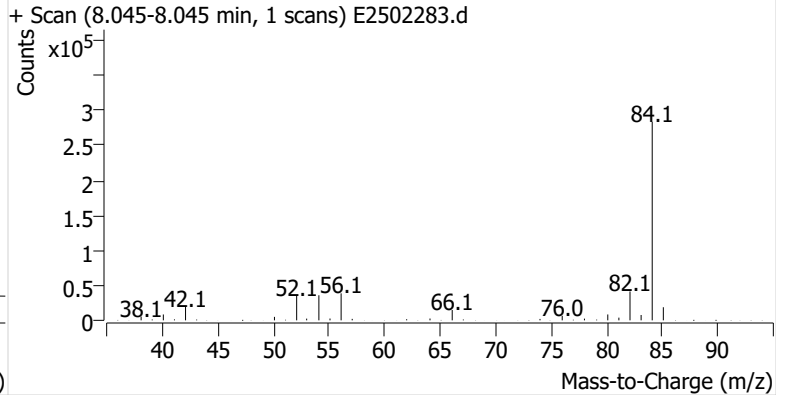
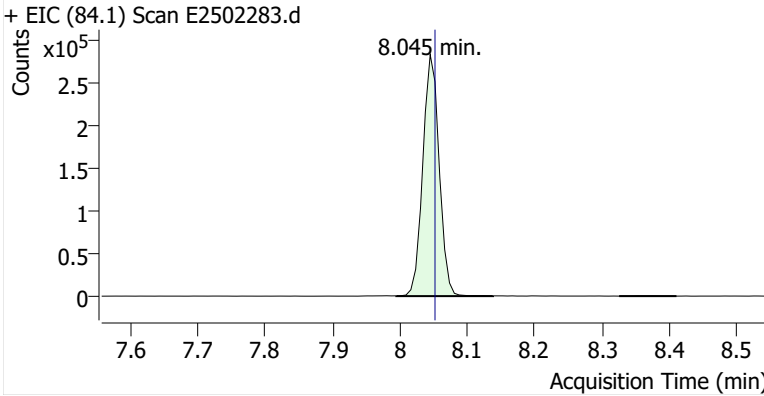
**Name** GLBSP-5-B-20250709  
**Comment** C60284; Recollect  
**Data File** E2502283.d  
**Acq. Date-Time** 8/4/2025 1:01:07 PM  
**Acq. Method File** M325B-MTD  
**Tube Sorbent** Carboxpack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

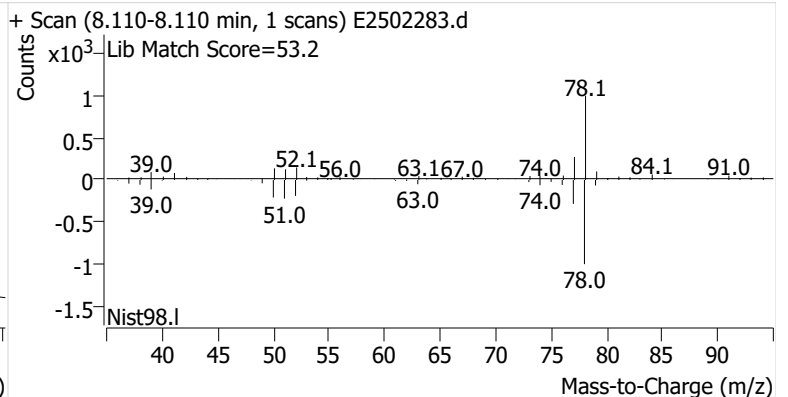
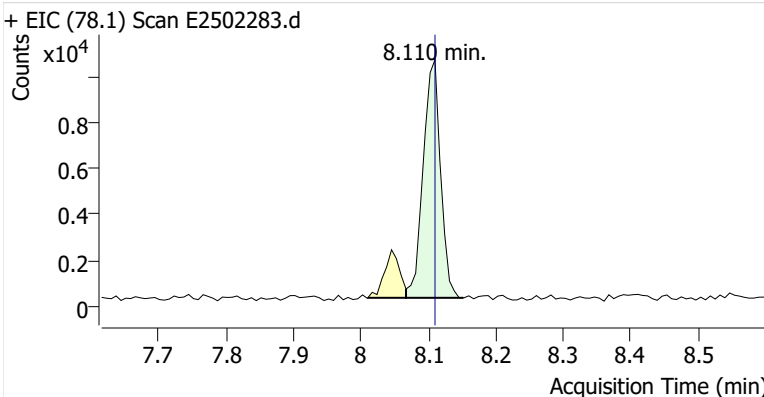


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.045	8.052	478,949	
Benzene	benzene-d6 (IS)	8.110	8.110	18,662	
Toluene-d8 (IS)		10.746	10.753	553,825	
Toluene	Toluene-d8 (IS)	10.846	10.846	25,420	
Ethylbenzene	Toluene-d8 (IS)	13.031	13.038	5,824	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.217	4,128	
o-Xylene	Toluene-d8 (IS)	13.711	13.718	1,864	

**benzene-d6 (IS)**

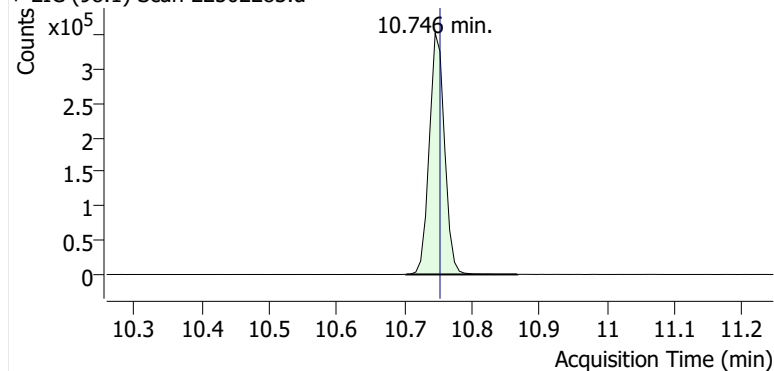


**Benzene**

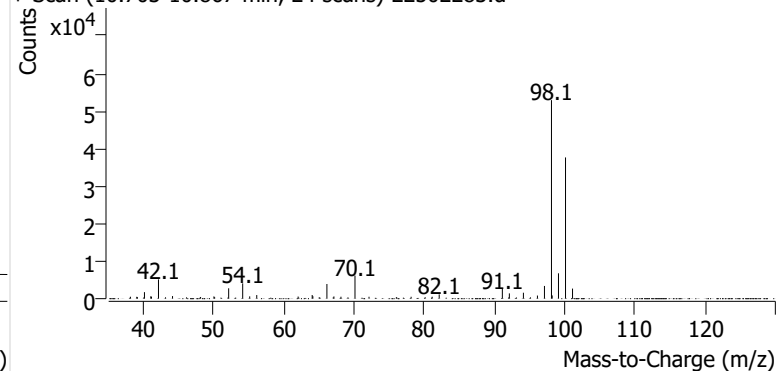


**Toluene-d8 (IS)**

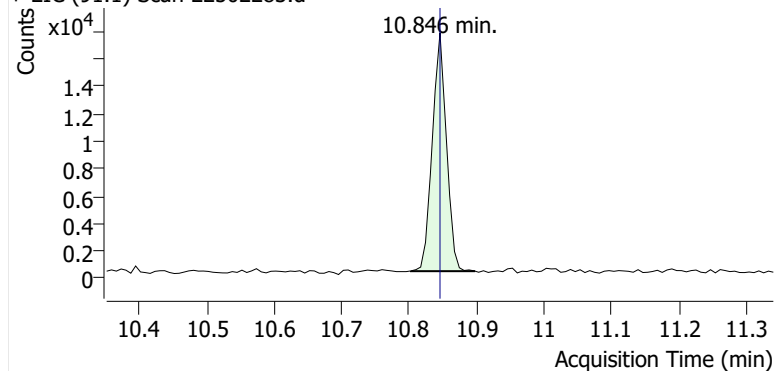
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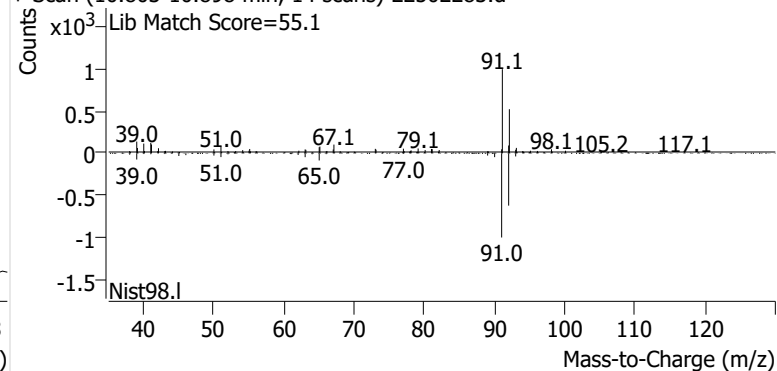
+ Scan (10.703-10.867 min, 24 scans) E2502283.d

**Toluene**

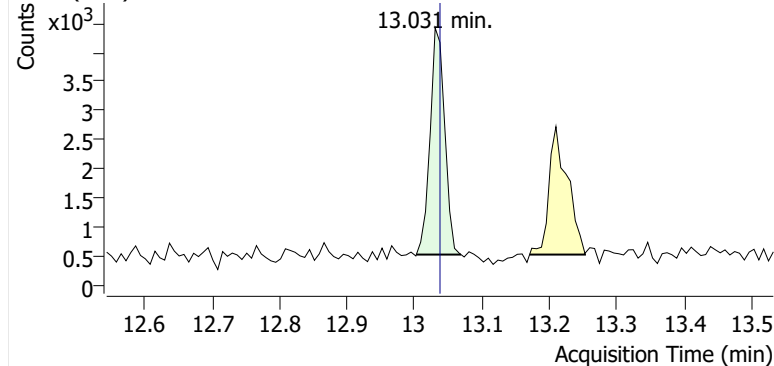
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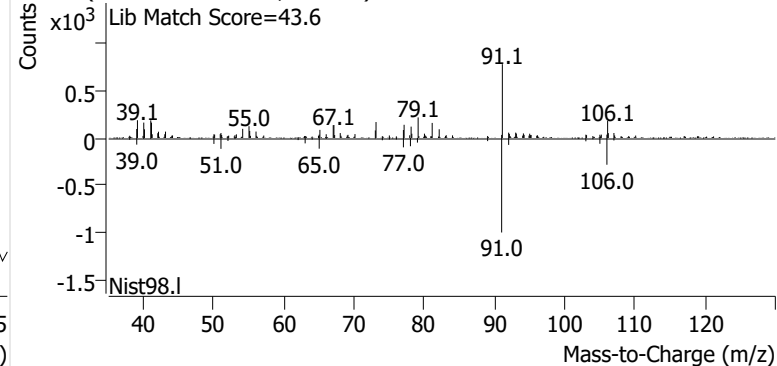
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**Ethylbenzene**

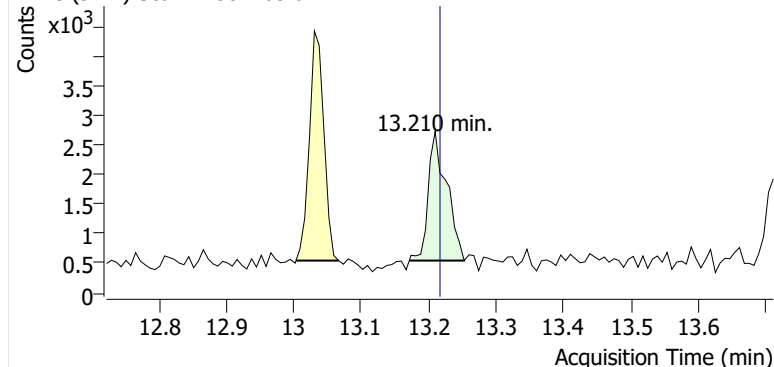
+ EIC (91.1) Scan E2502283.d



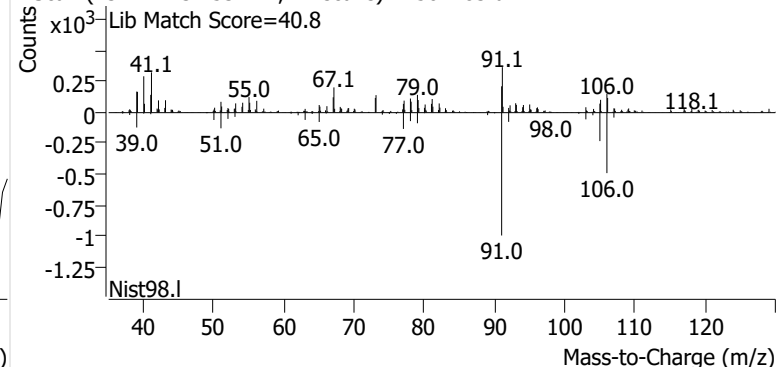
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**m-/p-Xylenes**

+ EIC (91.1) Scan E2502283.d

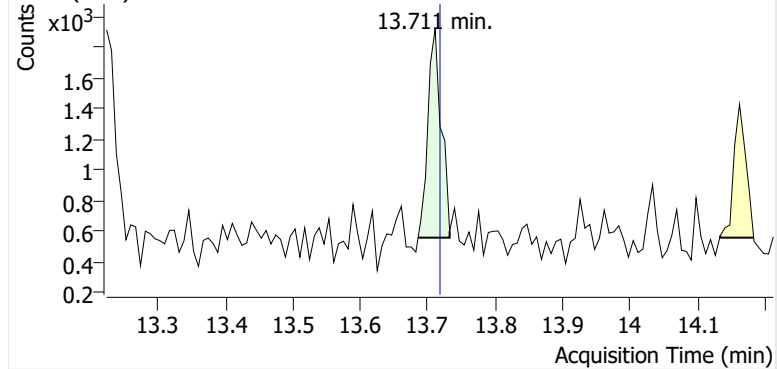


+ Scan (13.171-13.253 min, 12 scans) E2502283.d

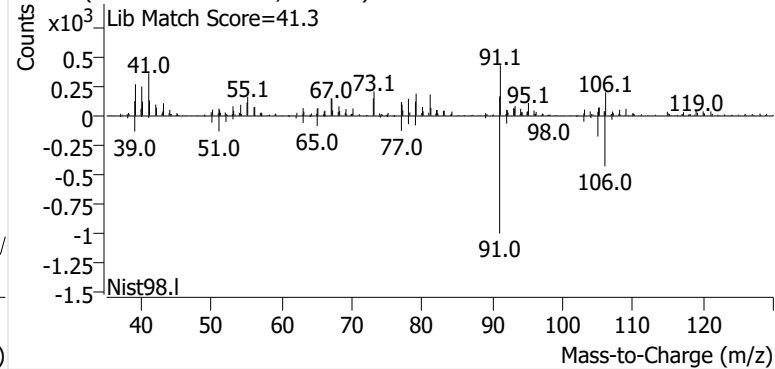


**o-Xylene**

+ EIC (91.1) Scan E2502283.d

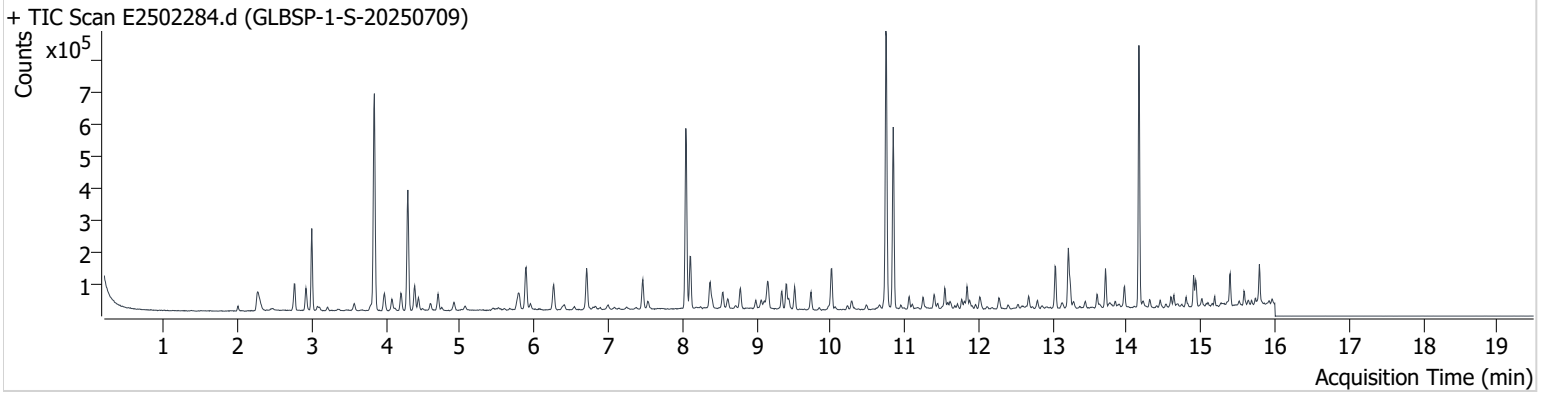


+ Scan (13.686-13.733 min, 7 scans) E2502283.d



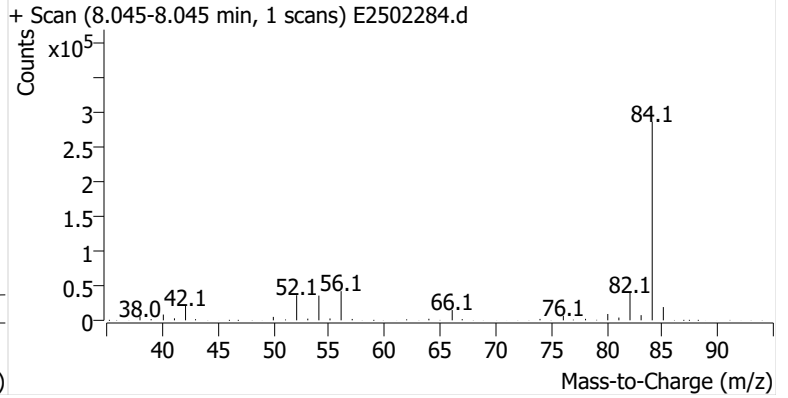
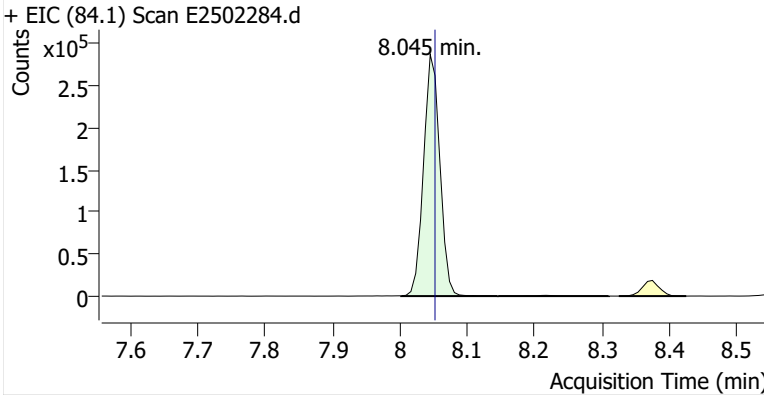
**Name** GLBSP-1-S-20250709  
**Comment** B44238; Recollect  
**Data File** E2502284.d  
**Acq. Date-Time** 8/4/2025 1:25:48 PM  
**Acq. Method File** M325B-MTD  
**Tube Sorbent** Carboxpack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

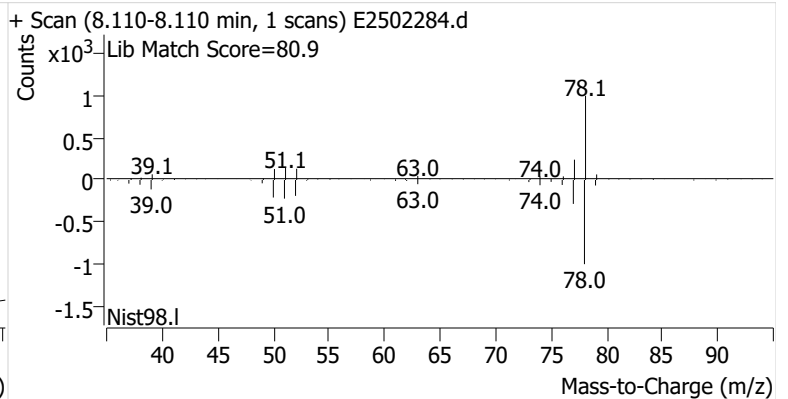
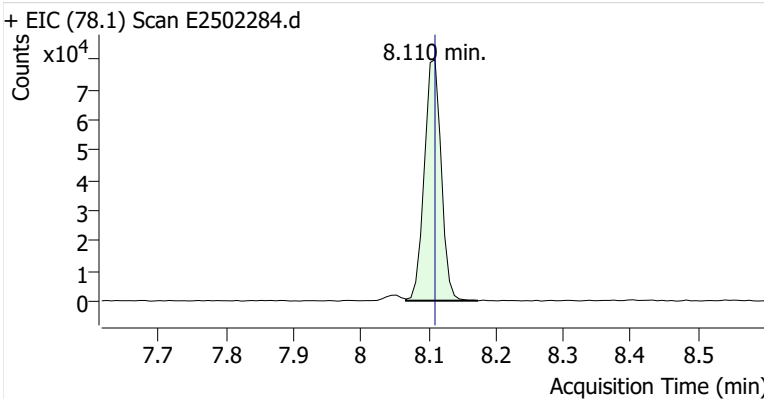


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.045	8.052	481,905	
Benzene	benzene-d6 (IS)	8.110	8.110	138,840	
Toluene-d8 (IS)		10.746	10.753	538,730	
Toluene	Toluene-d8 (IS)	10.846	10.846	351,507	
Ethylbenzene	Toluene-d8 (IS)	13.031	13.038	85,366	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.217	133,778	
o-Xylene	Toluene-d8 (IS)	13.711	13.718	62,499	

**benzene-d6 (IS)**

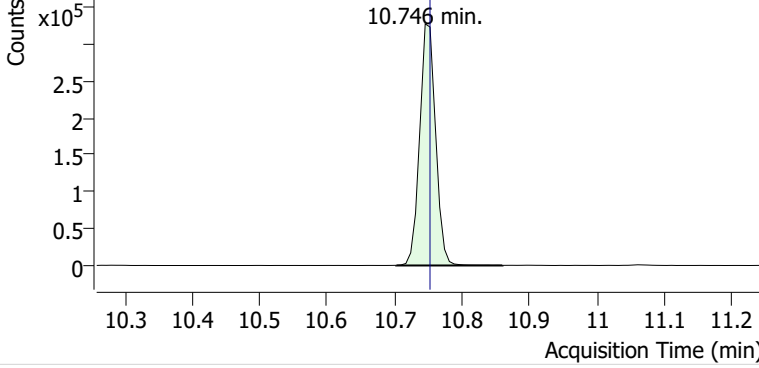


**Benzene**

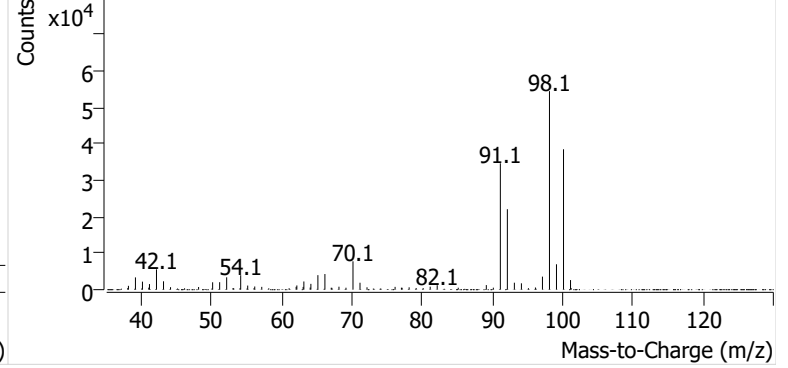


**Toluene-d8 (IS)**

+ EIC (98.1) Scan E2502284.d

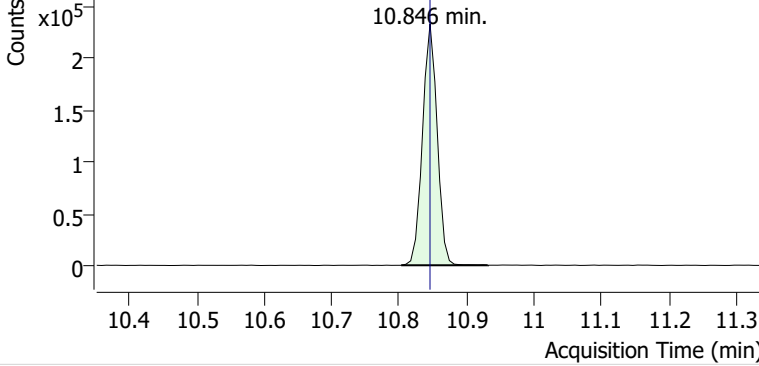


+ Scan (10.703-10.860 min, 23 scans) E2502284.d

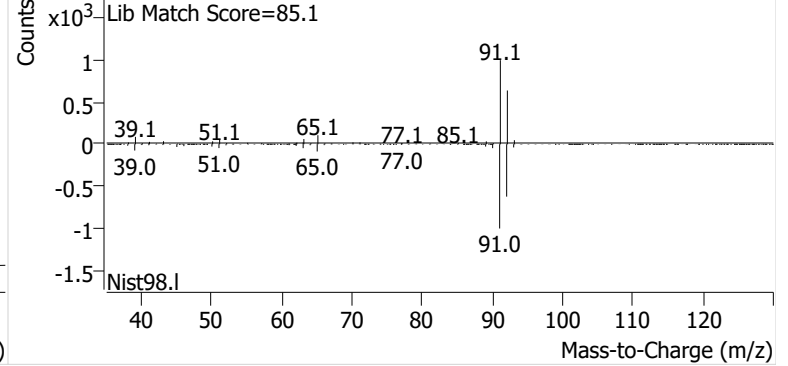


**Toluene**

+ EIC (91.1) Scan E2502284.d

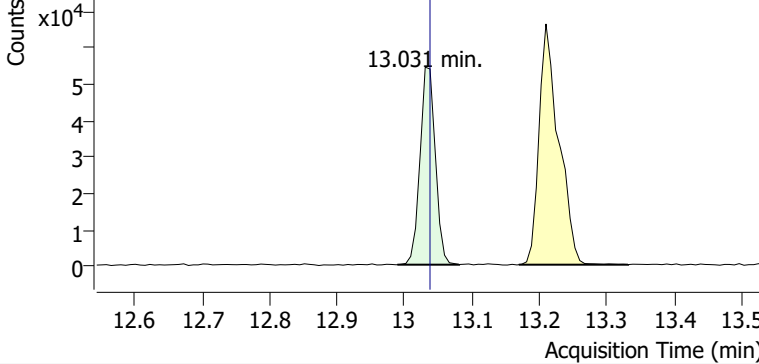


+ Scan (10.803-10.932 min, 18 scans) E2502284.d

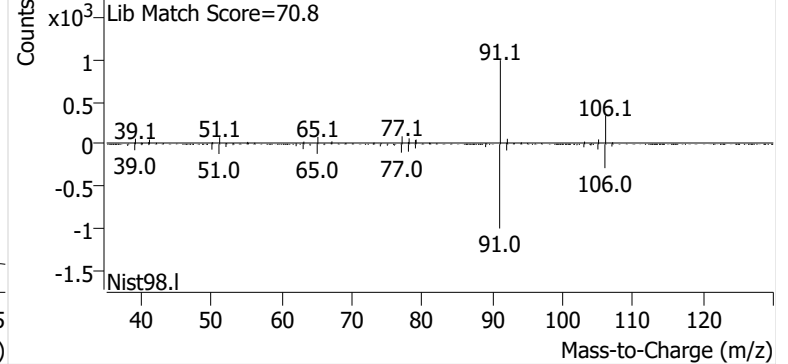


**Ethylbenzene**

+ EIC (91.1) Scan E2502284.d

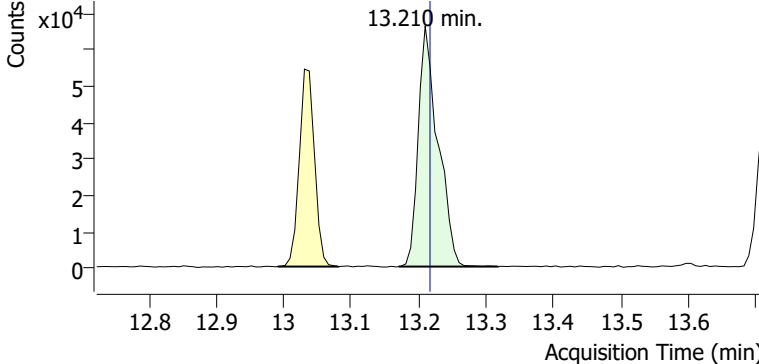


+ Scan (12.989-13.081 min, 13 scans) E2502284.d

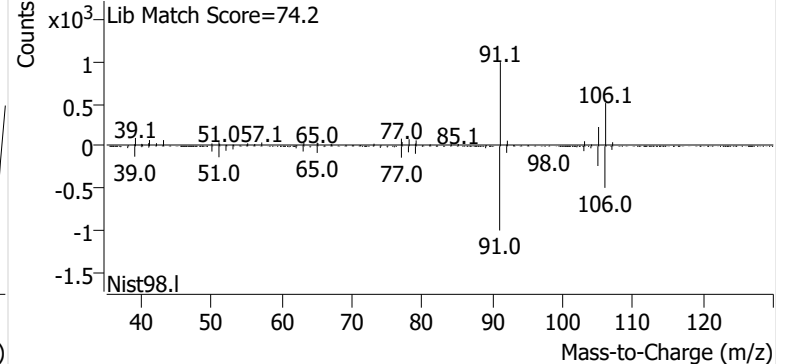


**m-/p-Xylenes**

+ EIC (91.1) Scan E2502284.d

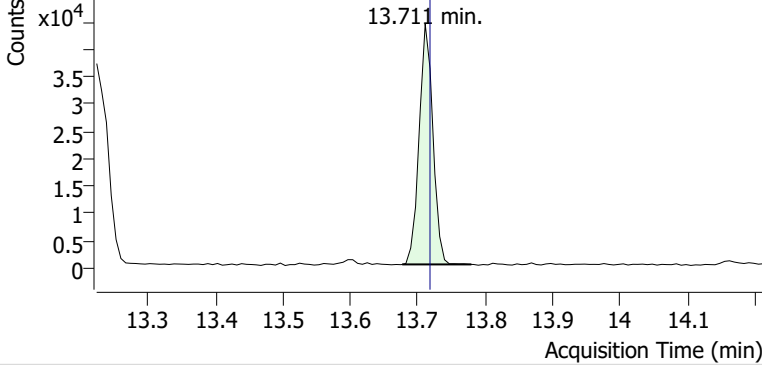


+ Scan (13.170-13.317 min, 21 scans) E2502284.d

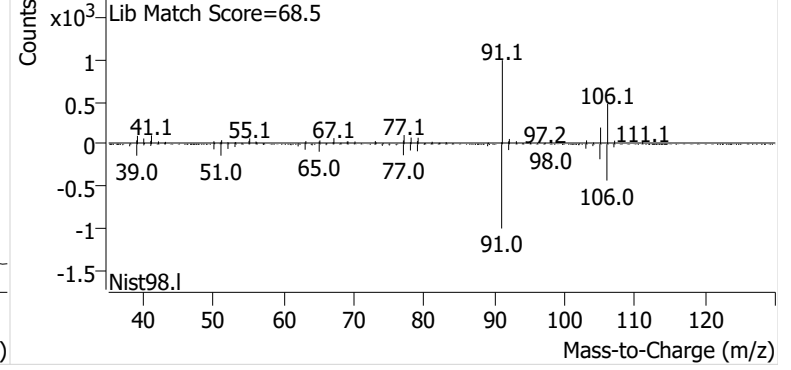


**o-Xylene**

+ EIC (91.1) Scan E2502284.d

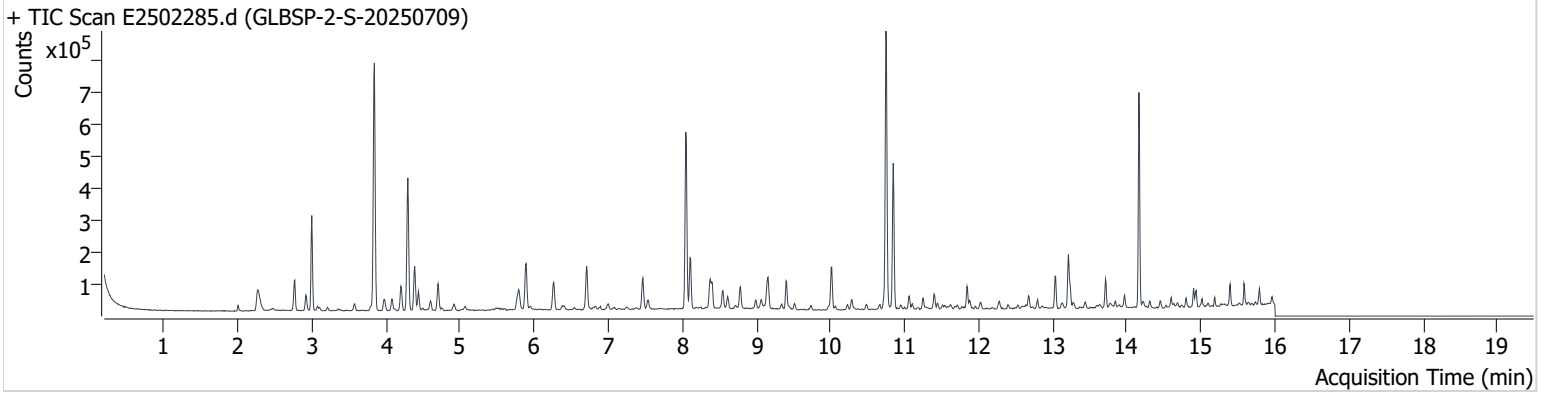


+ Scan (13.677-13.780 min, 14 scans) E2502284.d



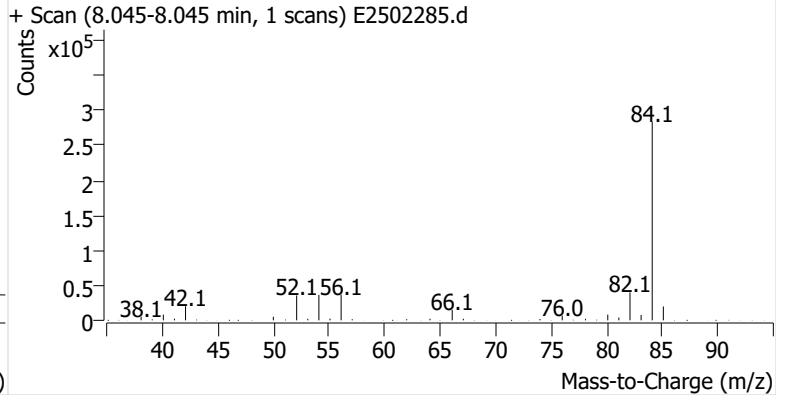
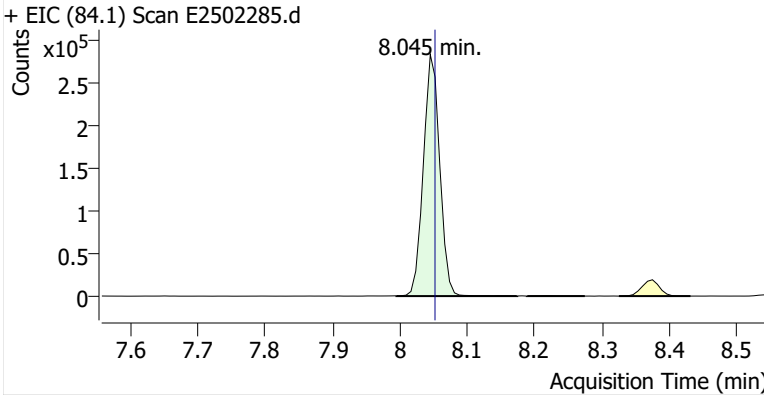
**Name** GLBSP-2-S-20250709  
**Comment** B40420; Recollect  
**Data File** E2502285.d  
**Acq. Date-Time** 8/4/2025 1:50:25 PM  
**Acq. Method File** M325B-MTD  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

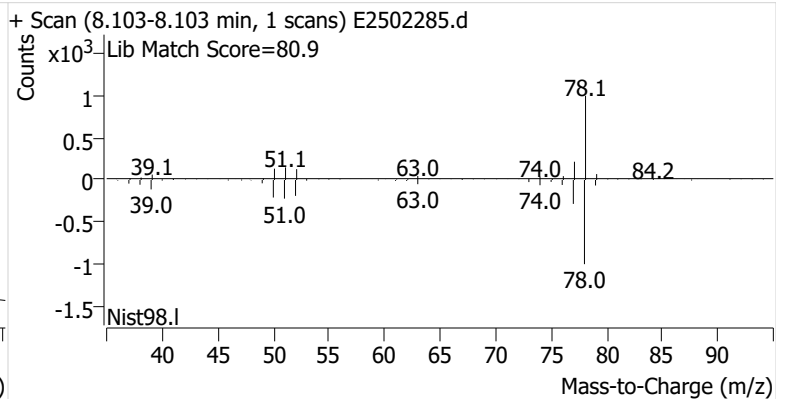
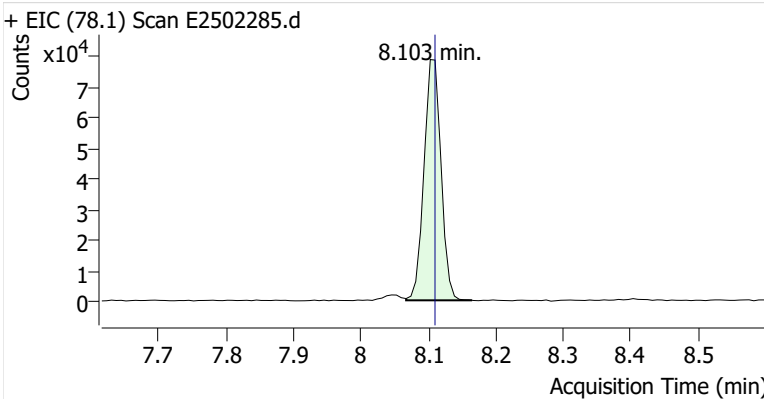


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.045	8.052	478,671	
Benzene	benzene-d6 (IS)	8.103	8.110	137,823	
Toluene-d8 (IS)		10.746	10.753	540,975	
Toluene	Toluene-d8 (IS)	10.846	10.846	278,089	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.038	65,292	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.217	117,870	
o-Xylene	Toluene-d8 (IS)	13.711	13.718	45,692	

**benzene-d6 (IS)**

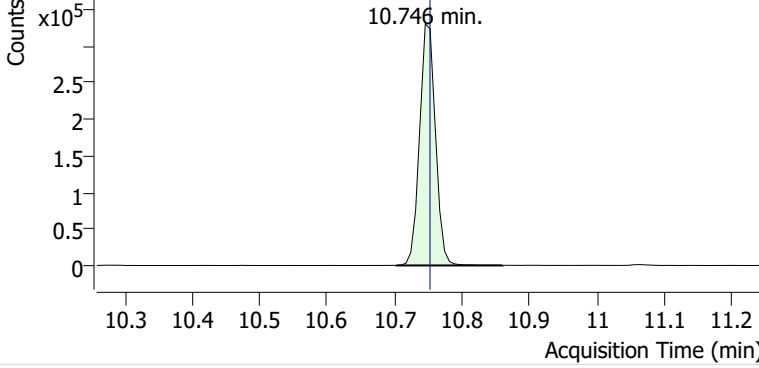


**Benzene**

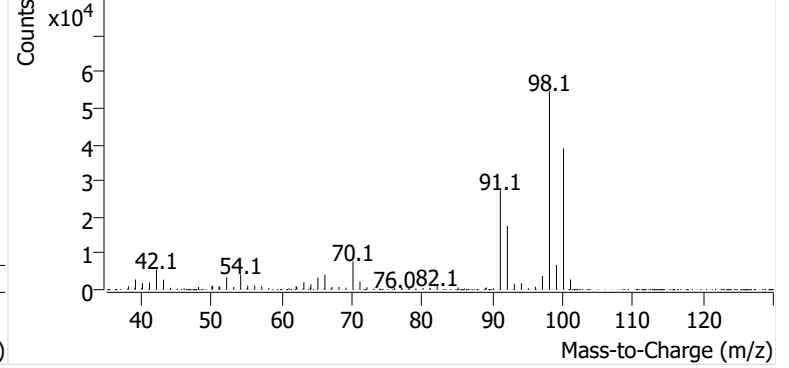


**Toluene-d8 (IS)**

+ EIC (98.1) Scan E2502285.d

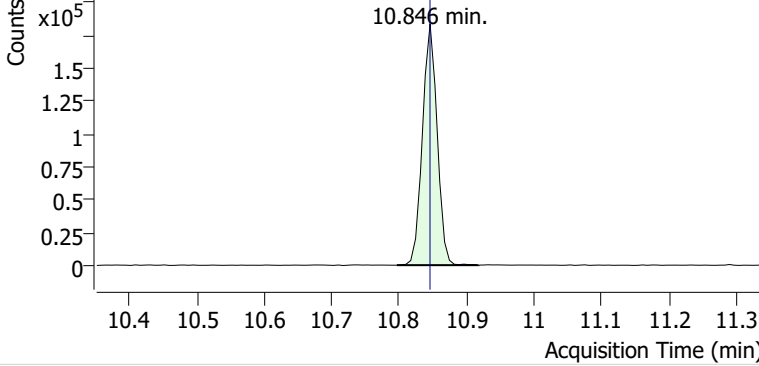


+ Scan (10.703-10.860 min, 23 scans) E2502285.d

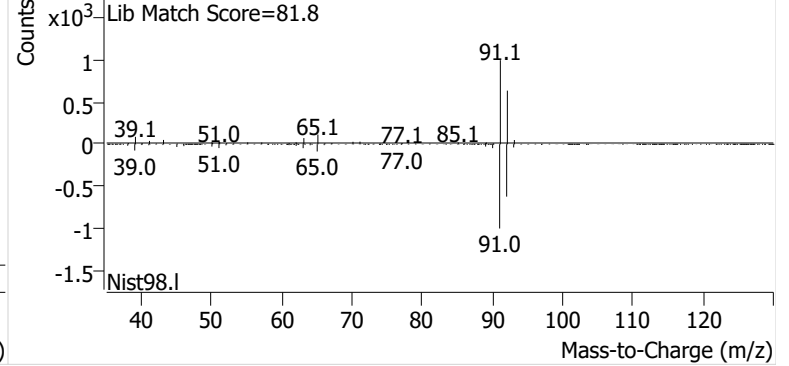


**Toluene**

+ EIC (91.1) Scan E2502285.d

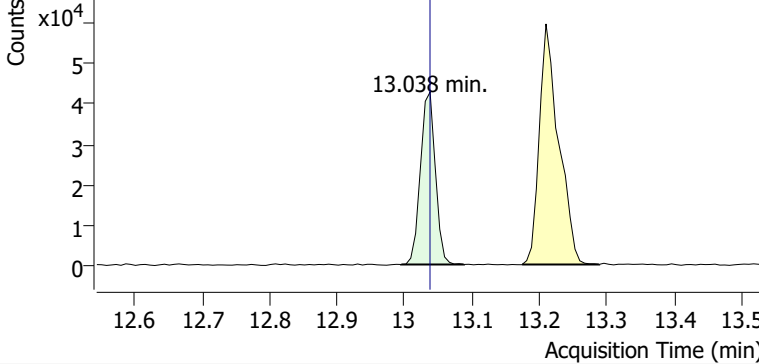


+ Scan (10.797-10.918 min, 17 scans) E2502285.d

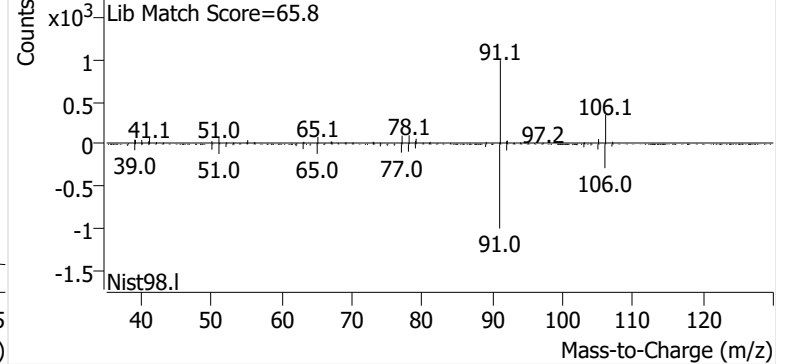


**Ethylbenzene**

+ EIC (91.1) Scan E2502285.d

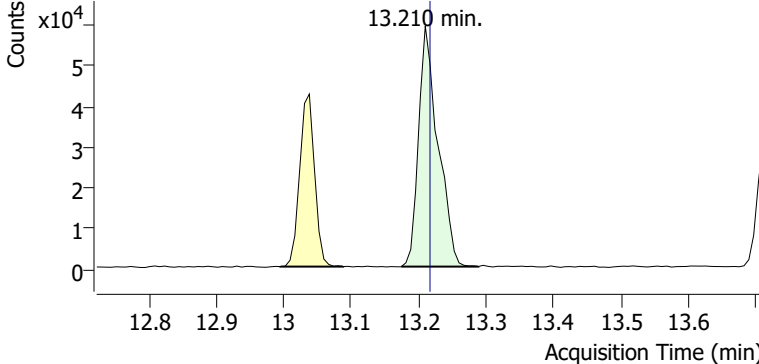


+ Scan (12.995-13.088 min, 14 scans) E2502285.d

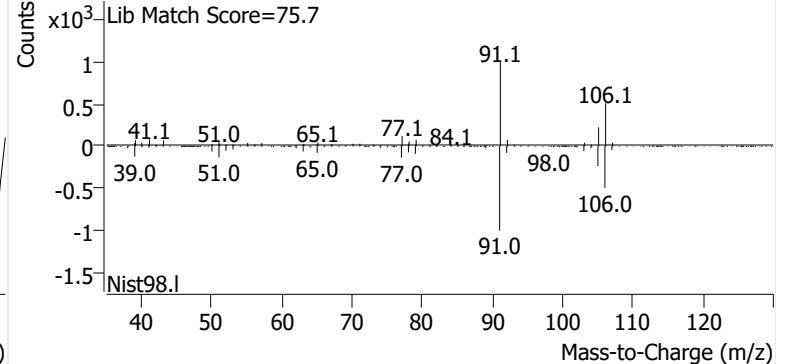


**m-/p-Xylenes**

+ EIC (91.1) Scan E2502285.d

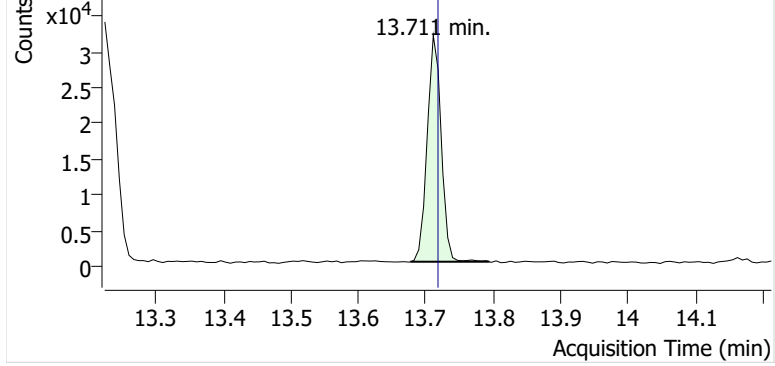


+ Scan (13.174-13.289 min, 16 scans) E2502285.d

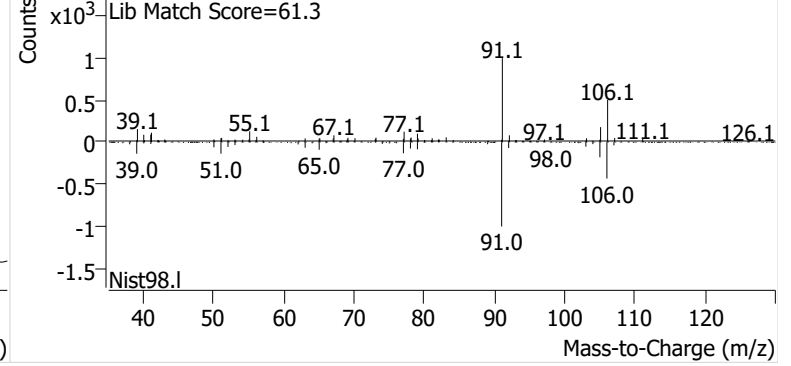


**o-Xylene**

+ EIC (91.1) Scan E2502285.d

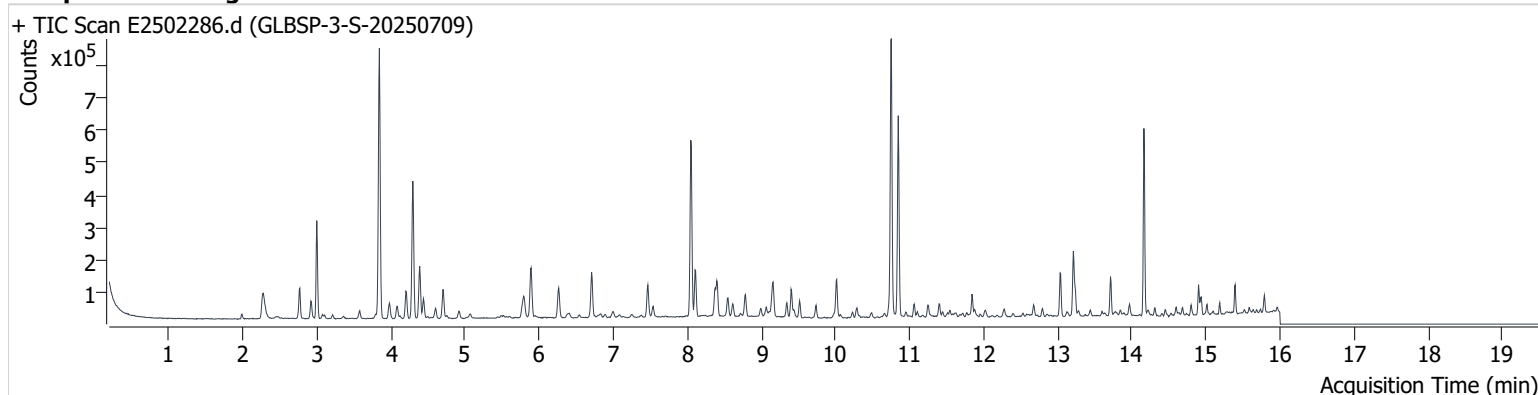


+ Scan (13.677-13.794 min, 16 scans) E2502285.d



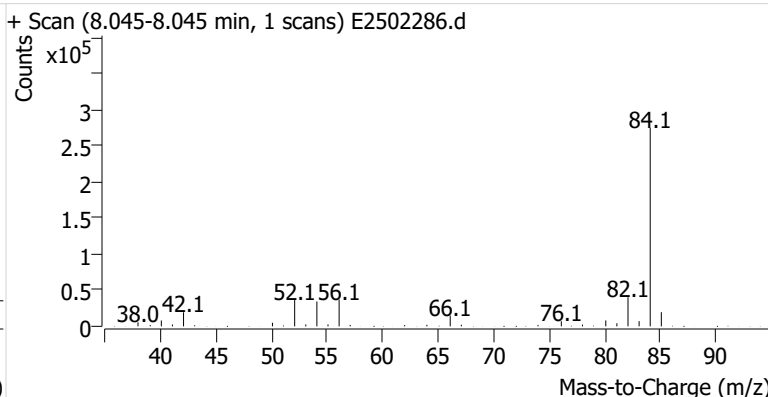
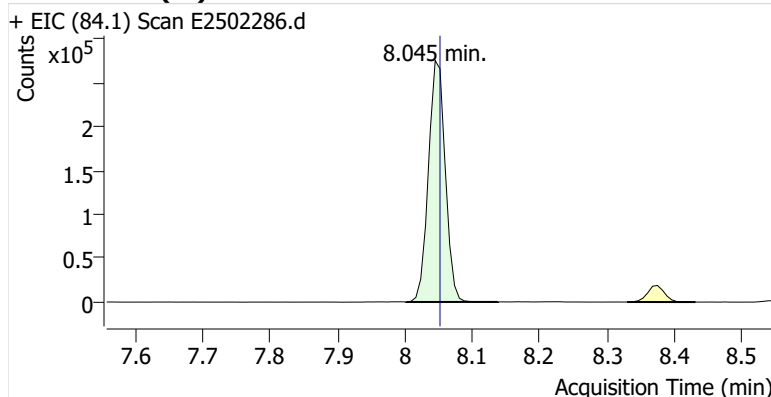
**Name** GLBSP-3-S-20250709  
**Comment** C00667; Recollect  
**Data File** E2502286.d  
**Acq. Date-Time** 8/4/2025 2:15:12 PM  
**Acq. Method File** M325B-MTD  
**Tube Sorbent** Carboxpack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

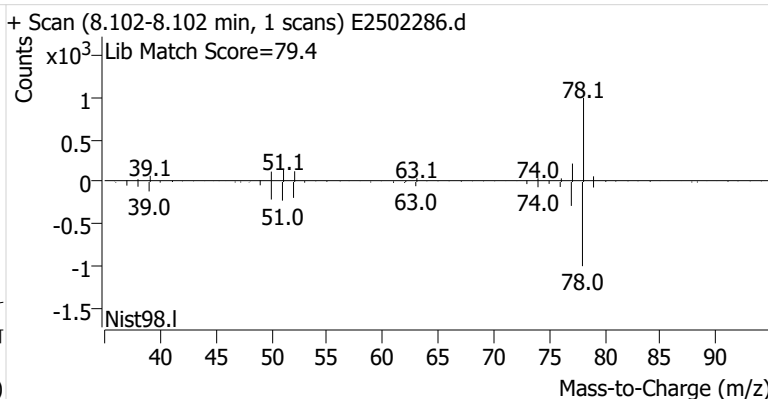
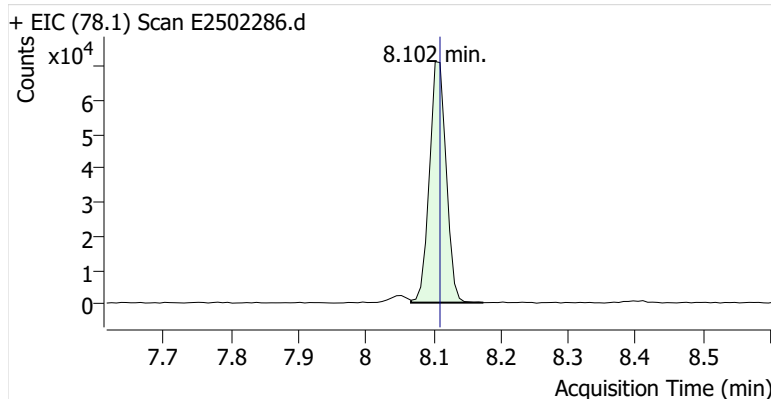


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.045	8.052	475,818	
Benzene	benzene-d6 (IS)	8.102	8.110	122,877	
Toluene-d8 (IS)		10.753	10.753	537,145	
Toluene	Toluene-d8 (IS)	10.846	10.846	379,483	
Ethylbenzene	Toluene-d8 (IS)	13.031	13.038	89,435	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.217	145,922	
o-Xylene	Toluene-d8 (IS)	13.711	13.718	64,325	

**benzene-d6 (IS)**

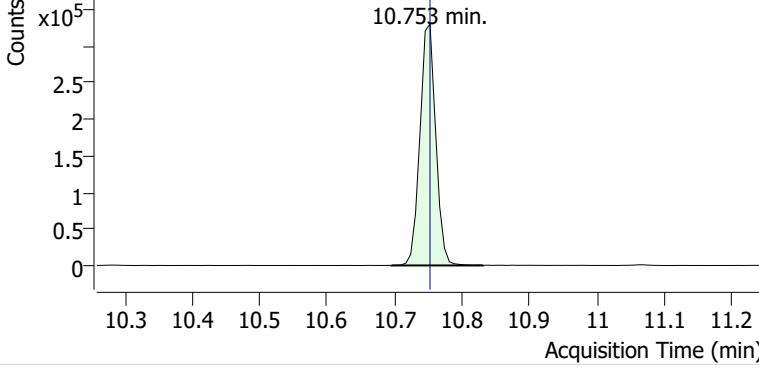


**Benzene**

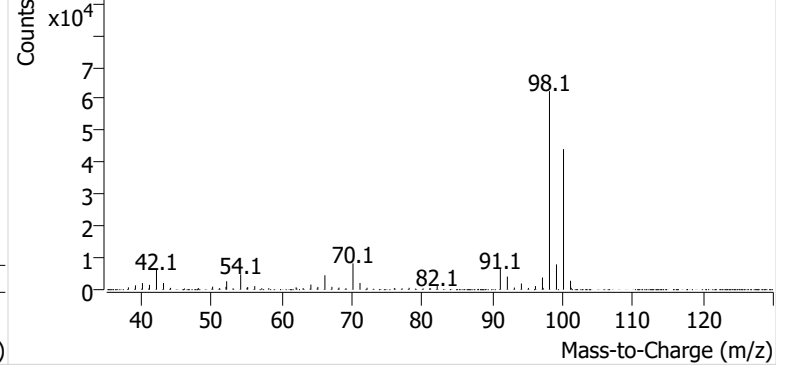


**Toluene-d8 (IS)**

+ EIC (98.1) Scan E2502286.d

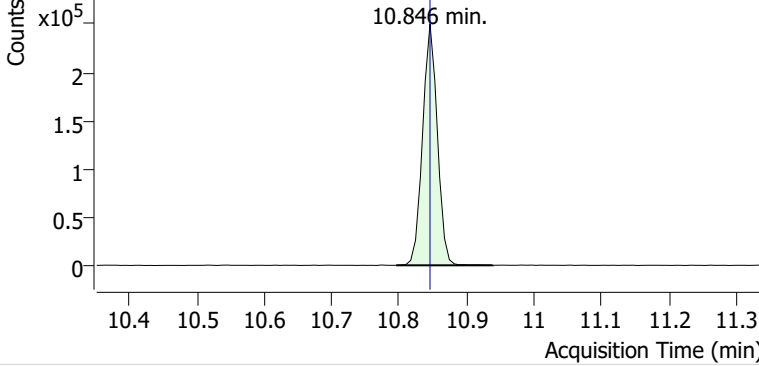


+ Scan (10.695-10.832 min, 20 scans) E2502286.d

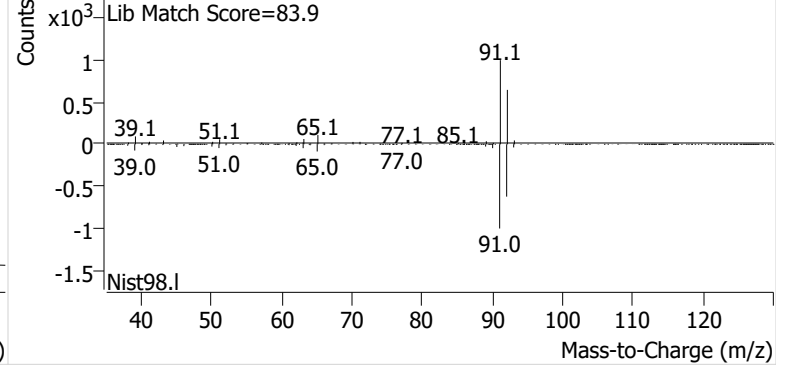


**Toluene**

+ EIC (91.1) Scan E2502286.d

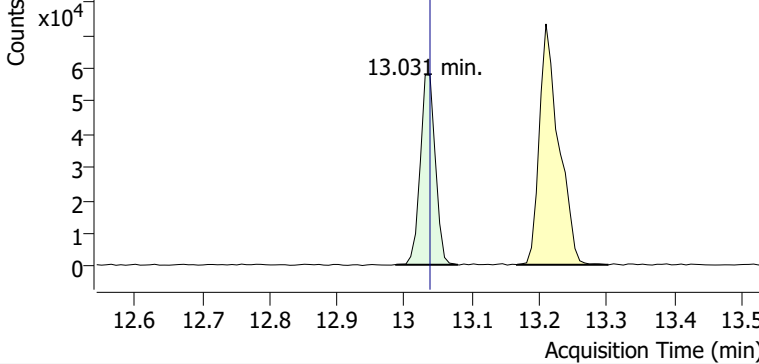


+ Scan (10.796-10.939 min, 20 scans) E2502286.d

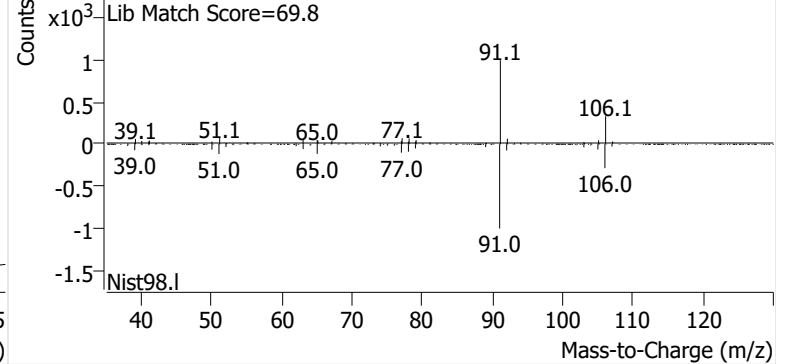


**Ethylbenzene**

+ EIC (91.1) Scan E2502286.d

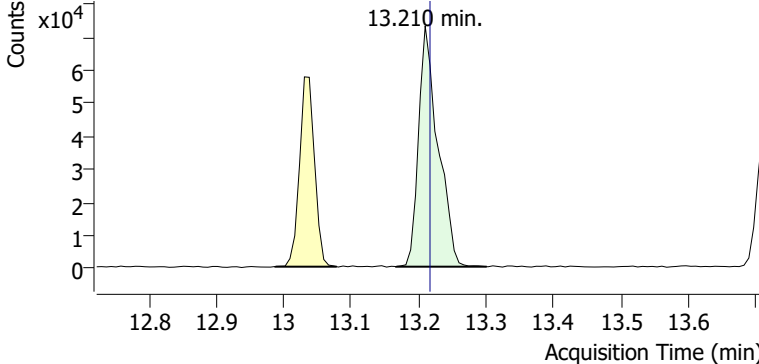


+ Scan (12.988-13.079 min, 13 scans) E2502286.d

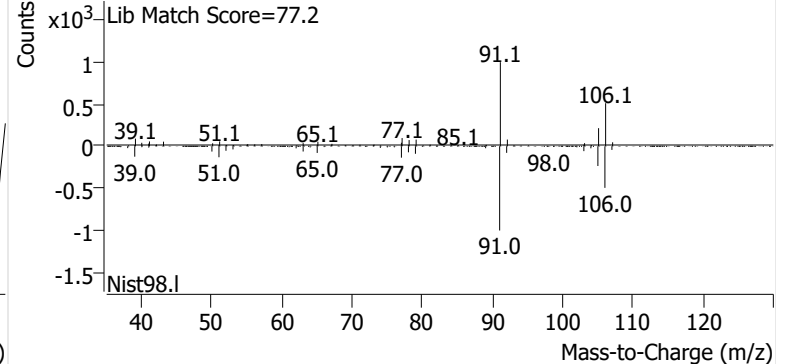


**m-/p-Xylenes**

+ EIC (91.1) Scan E2502286.d

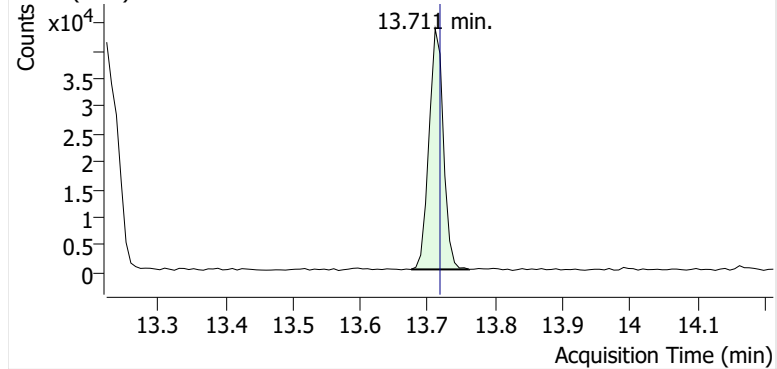


+ Scan (13.167-13.301 min, 19 scans) E2502286.d

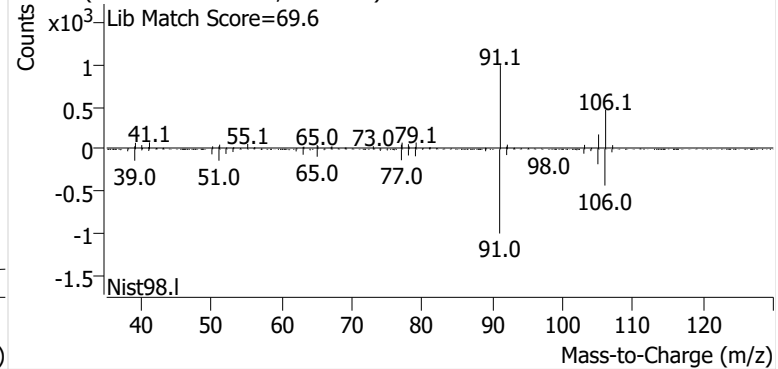


**o-Xylene**

+ EIC (91.1) Scan E2502286.d

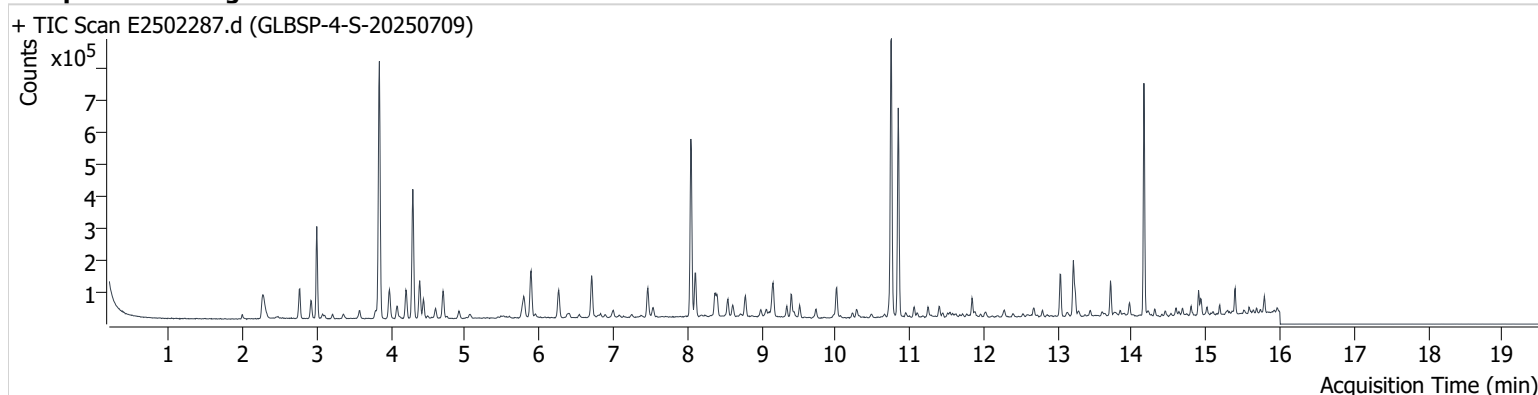


+ Scan (13.675-13.761 min, 12 scans) E2502286.d



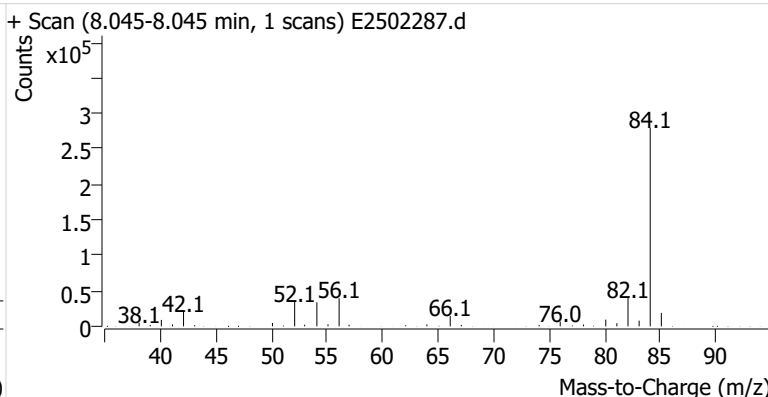
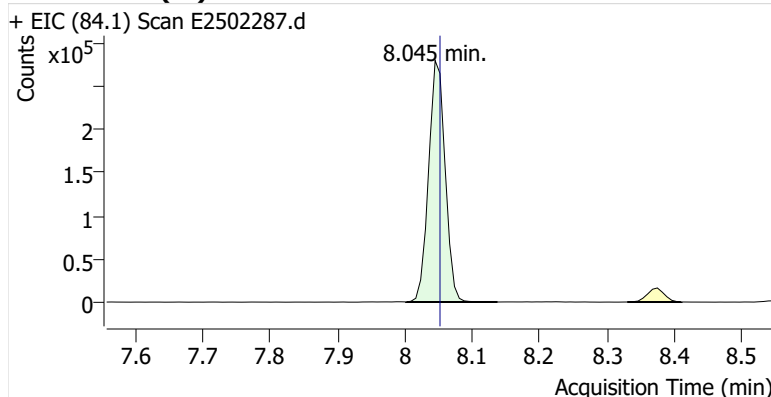
**Name** GLBSP-4-S-20250709  
**Comment** C01871; Recollect  
**Data File** E2502287.d  
**Acq. Date-Time** 8/4/2025 2:39:54 PM  
**Acq. Method File** M325B-MTD  
**Tube Sorbent** Carboxpack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

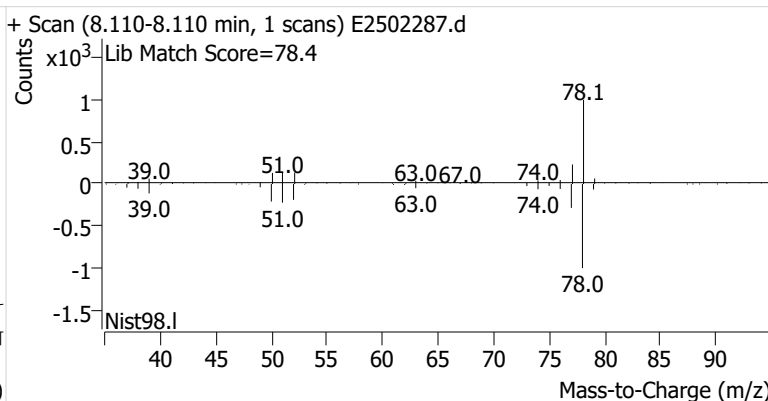
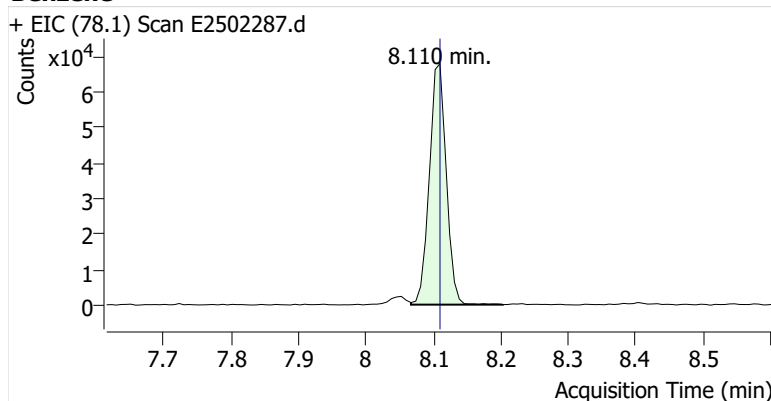


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.045	8.052	475,524	
Benzene	benzene-d6 (IS)	8.110	8.110	117,517	
Toluene-d8 (IS)		10.753	10.753	535,910	
Toluene	Toluene-d8 (IS)	10.846	10.846	399,891	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.038	88,237	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.217	129,472	
o-Xylene	Toluene-d8 (IS)	13.711	13.718	56,579	

**benzene-d6 (IS)**

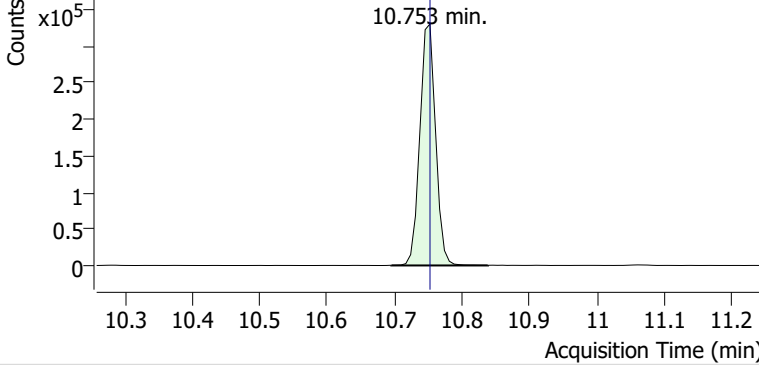


**Benzene**

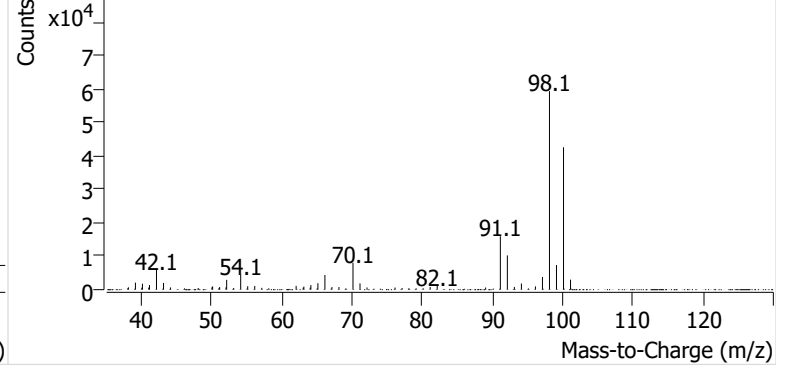


**Toluene-d8 (IS)**

+ EIC (98.1) Scan E2502287.d

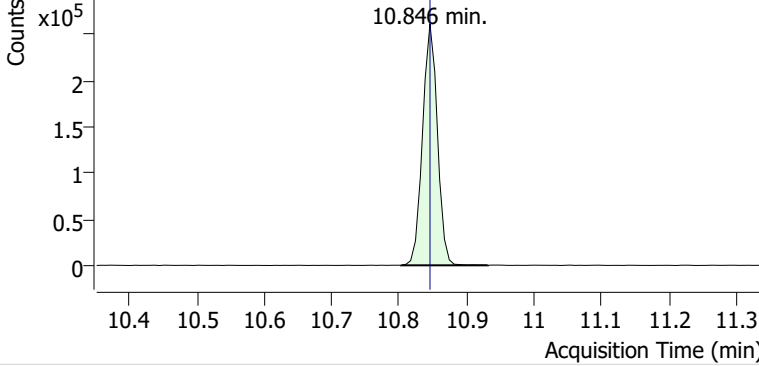


+ Scan (10.695-10.839 min, 21 scans) E2502287.d

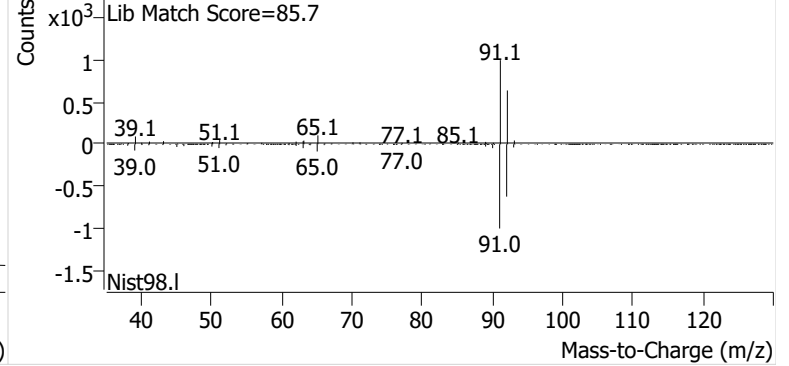


**Toluene**

+ EIC (91.1) Scan E2502287.d

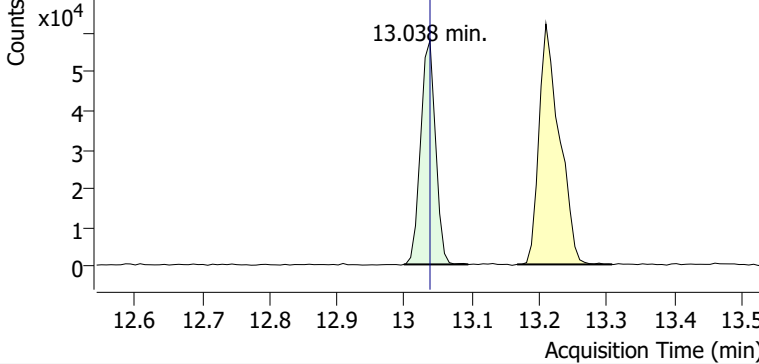


+ Scan (10.803-10.932 min, 19 scans) E2502287.d

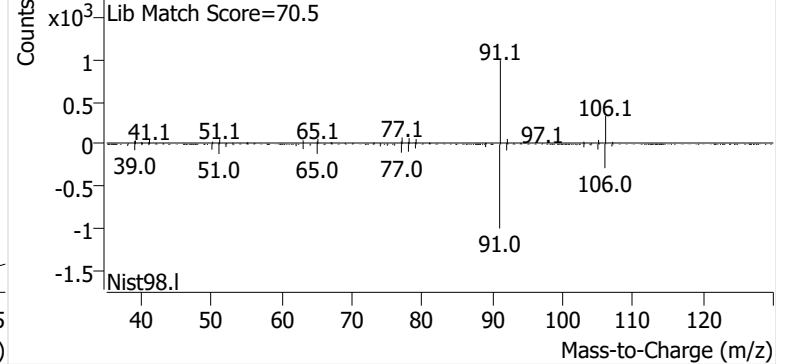


**Ethylbenzene**

+ EIC (91.1) Scan E2502287.d

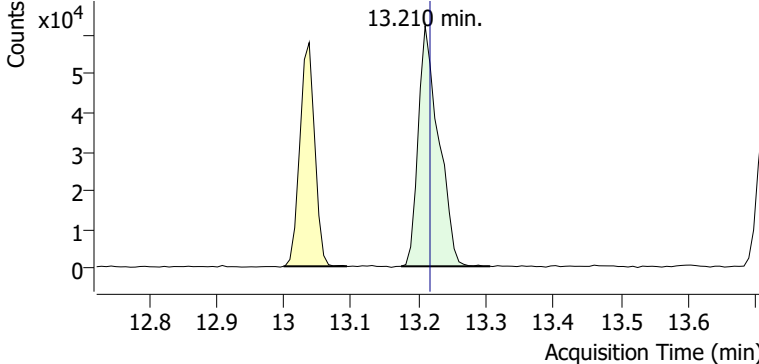


+ Scan (12.999-13.095 min, 13 scans) E2502287.d

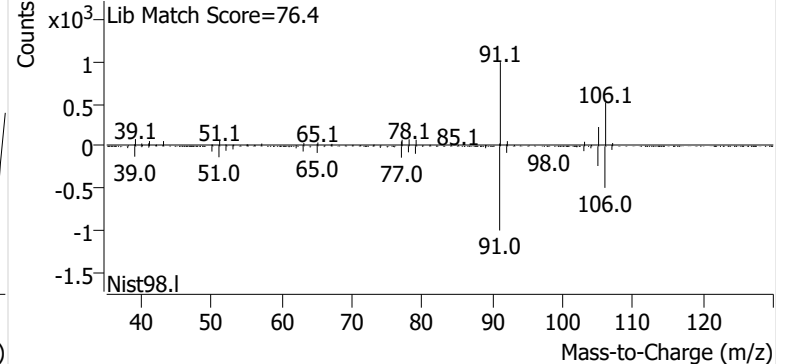


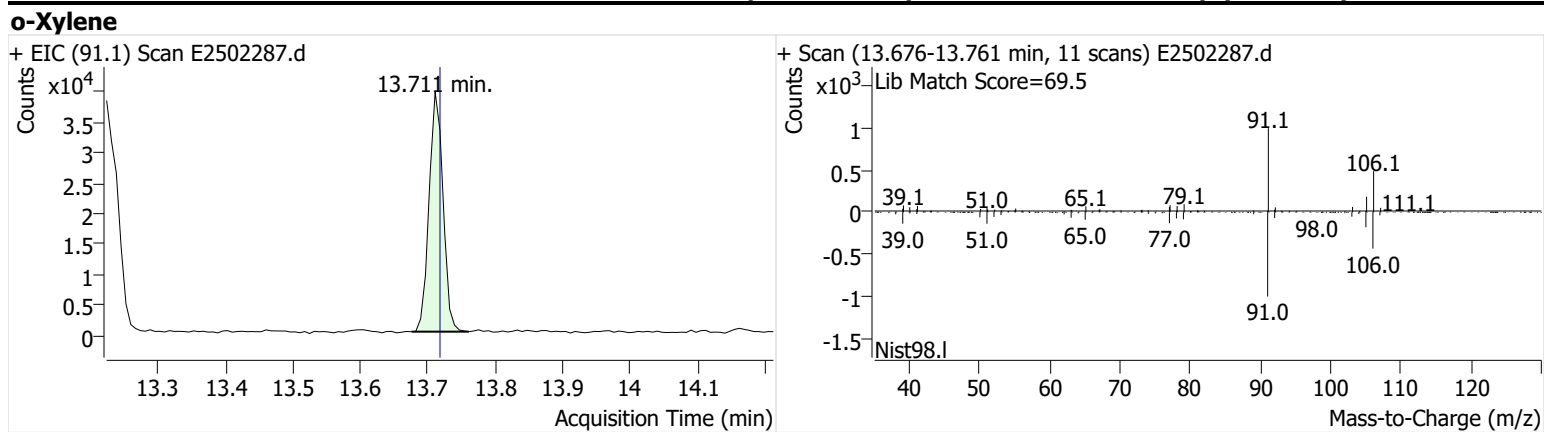
**m-/p-Xylenes**

+ EIC (91.1) Scan E2502287.d



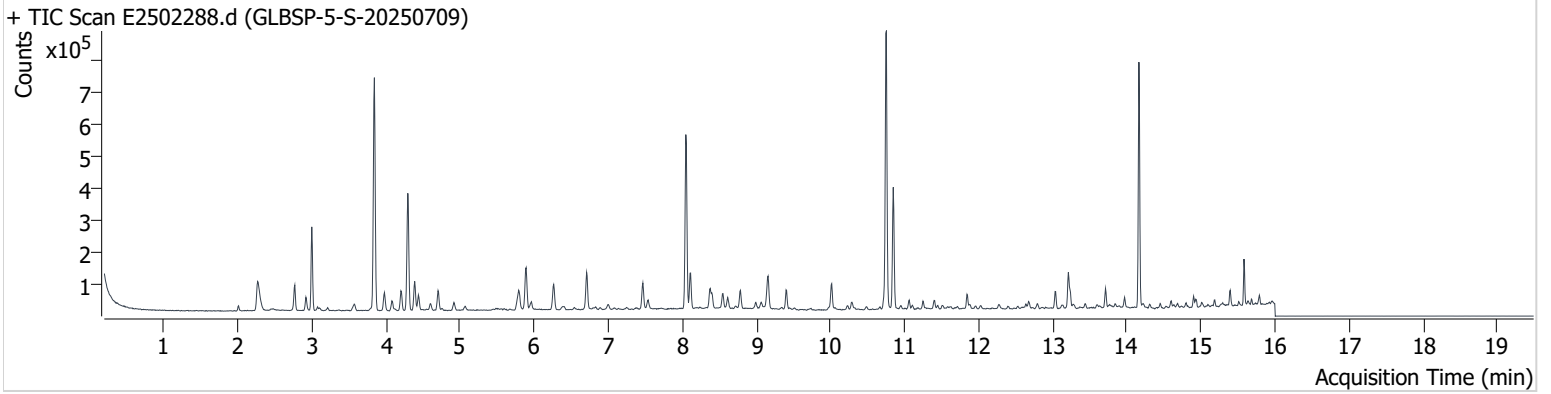
+ Scan (13.174-13.306 min, 18 scans) E2502287.d





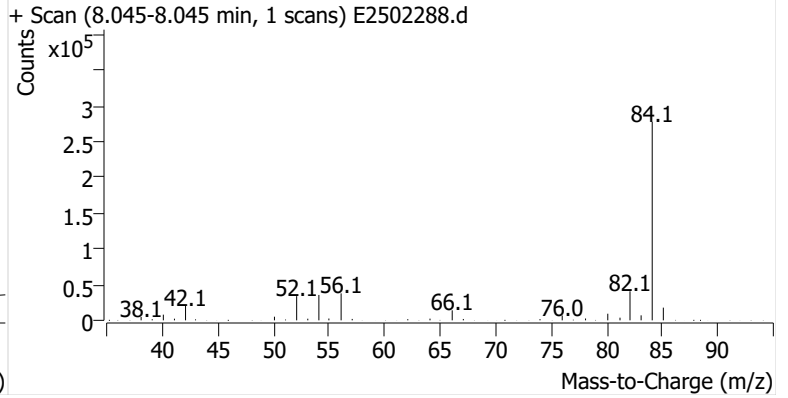
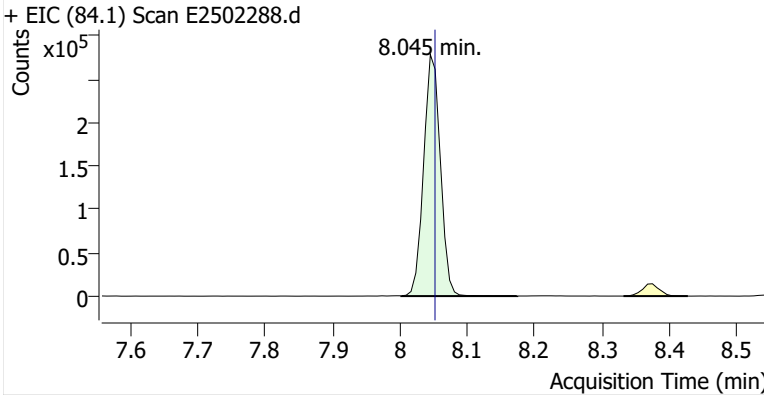
**Name** GLBSP-5-S-20250709  
**Comment** C43290; Recollect  
**Data File** E2502288.d  
**Acq. Date-Time** 8/4/2025 3:04:33 PM  
**Acq. Method File** M325B-MTD  
**Tube Sorbent** Carboxpack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

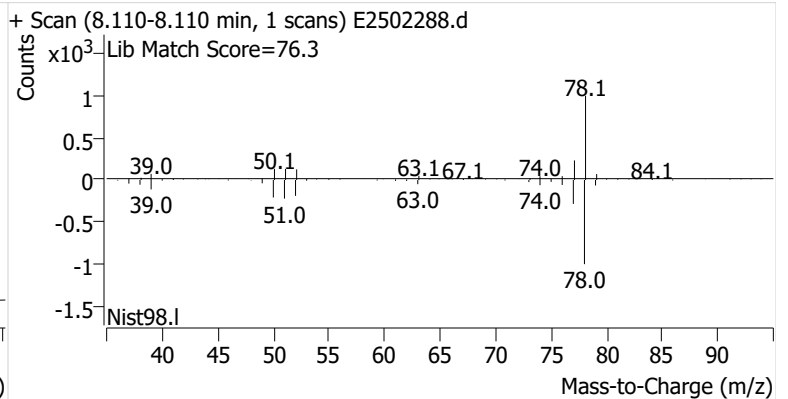
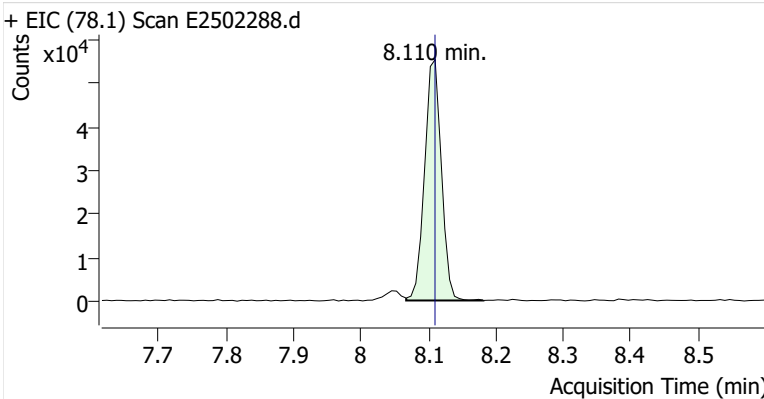


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.045	8.052	479,581	
Benzene	benzene-d6 (IS)	8.110	8.110	95,328	
Toluene-d8 (IS)		10.753	10.753	533,320	
Toluene	Toluene-d8 (IS)	10.846	10.846	229,110	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.038	34,687	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.217	82,626	
o-Xylene	Toluene-d8 (IS)	13.711	13.718	30,842	

**benzene-d6 (IS)**

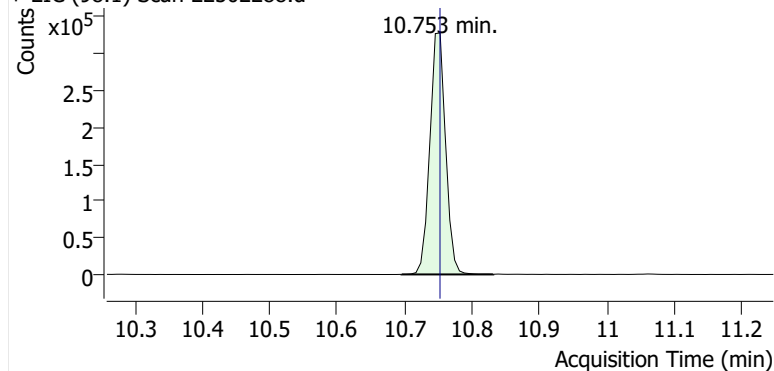


**Benzene**

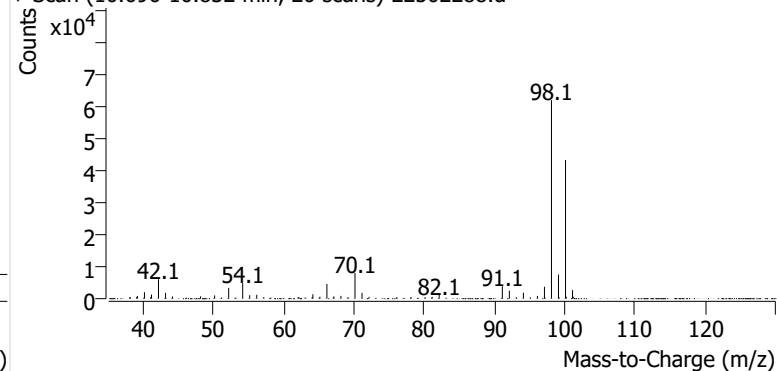


**Toluene-d8 (IS)**

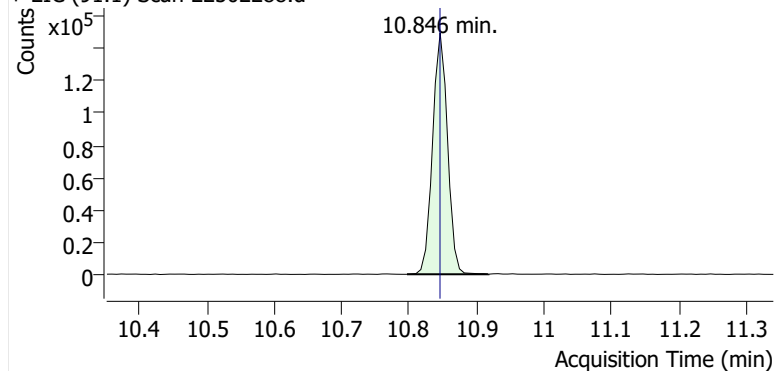
+ EIC (98.1) Scan E2502288.d



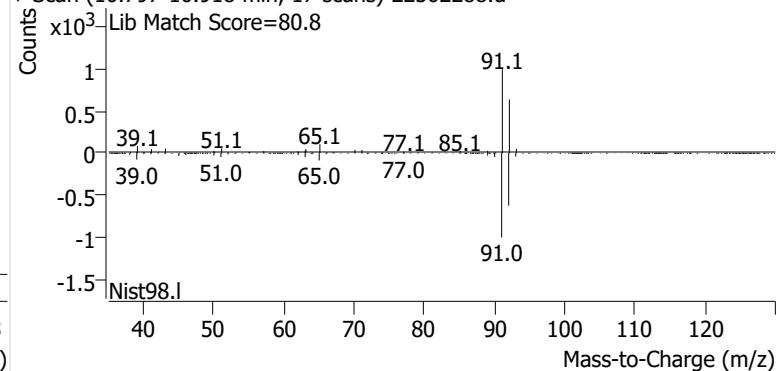
+ Scan (10.696-10.832 min, 20 scans) E2502288.d

**Toluene**

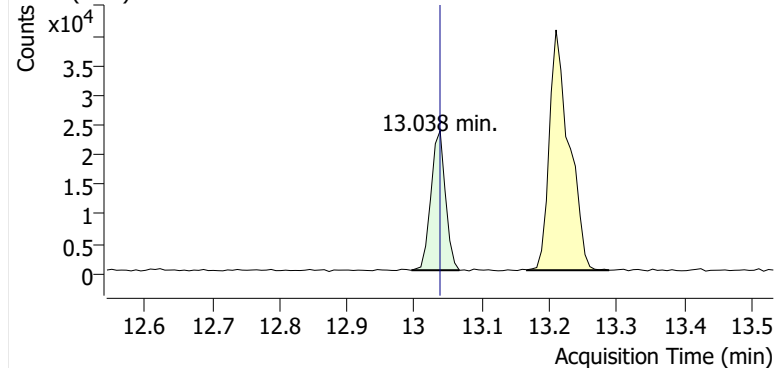
+ EIC (91.1) Scan E2502288.d



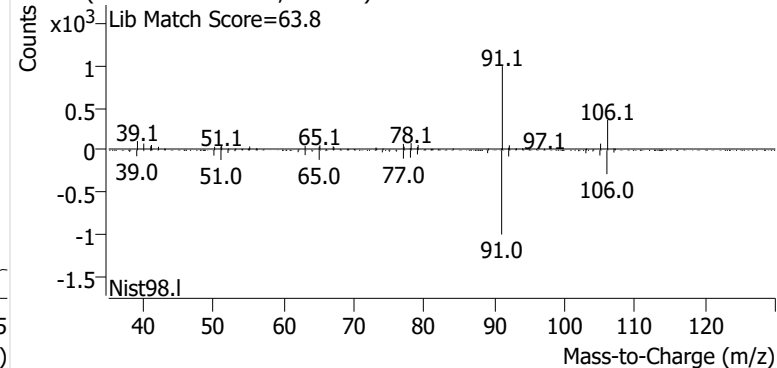
+ Scan (10.797-10.918 min, 17 scans) E2502288.d

**Ethylbenzene**

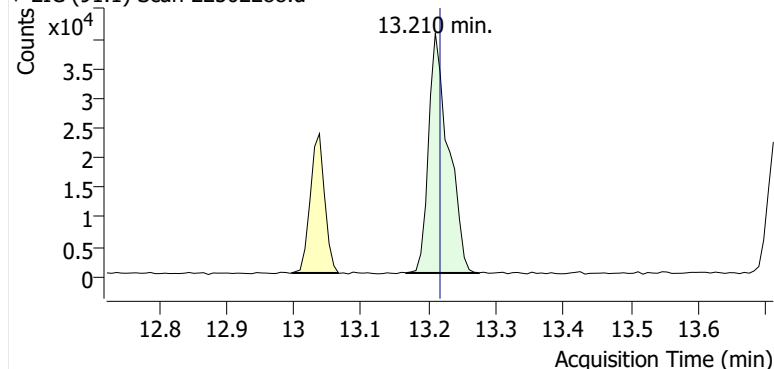
+ EIC (91.1) Scan E2502288.d



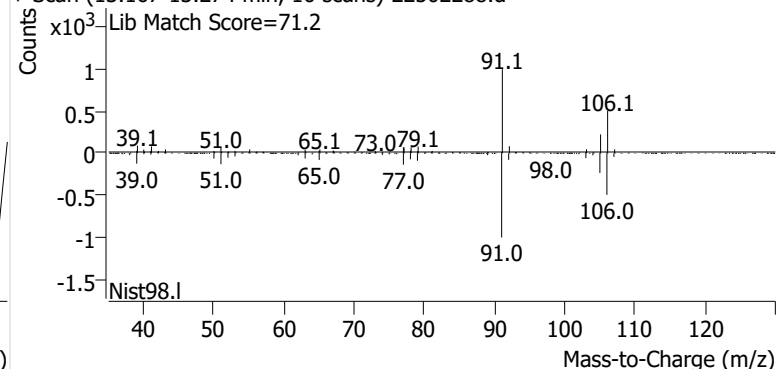
+ Scan (12.995-13.067 min, 9 scans) E2502288.d

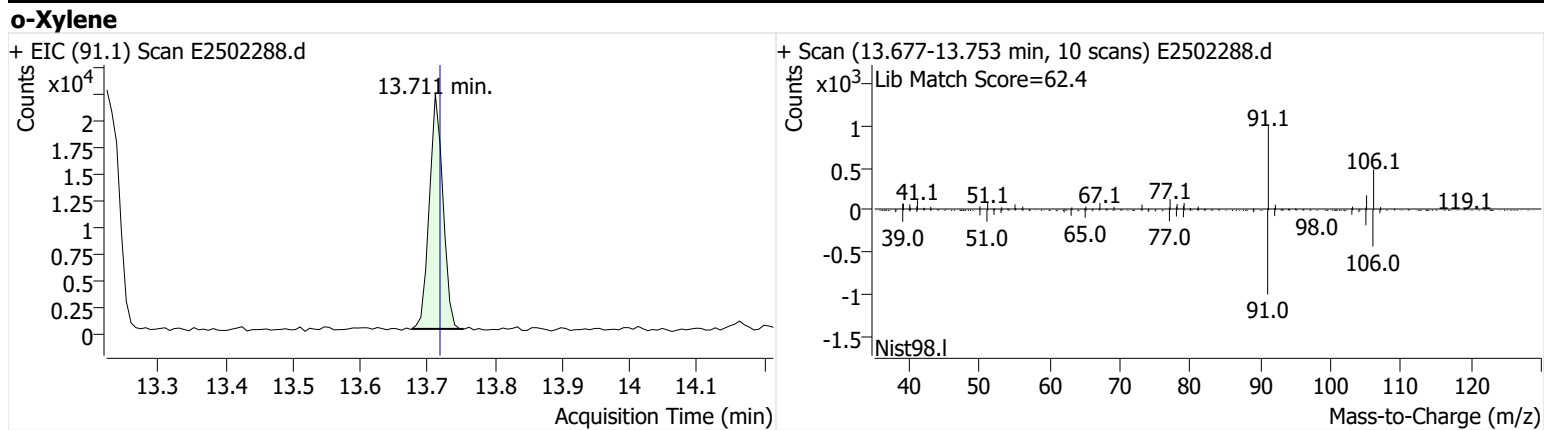
**m-/p-Xylenes**

+ EIC (91.1) Scan E2502288.d



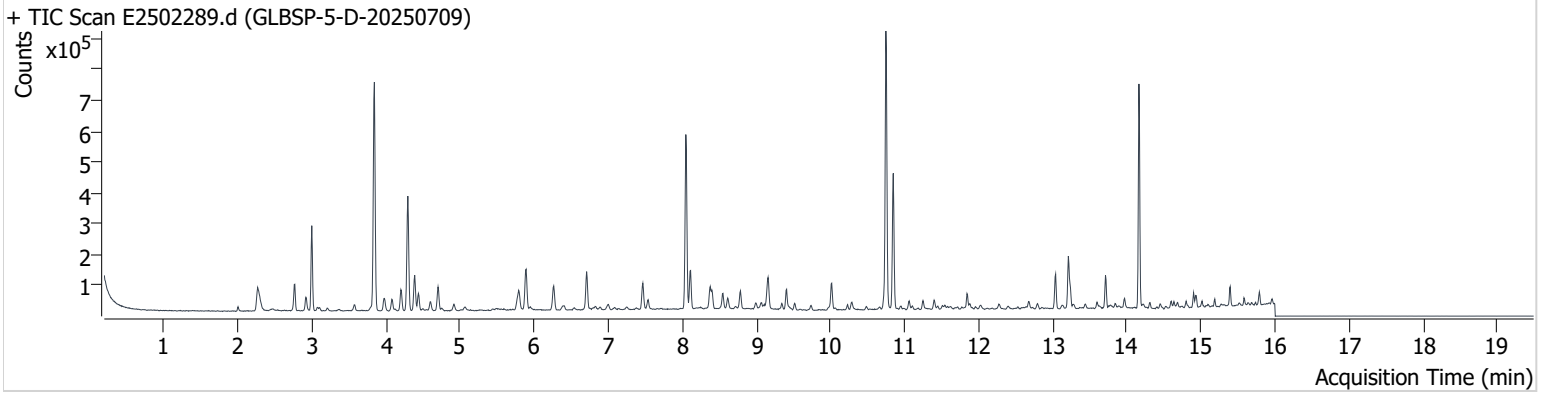
+ Scan (13.167-13.274 min, 16 scans) E2502288.d





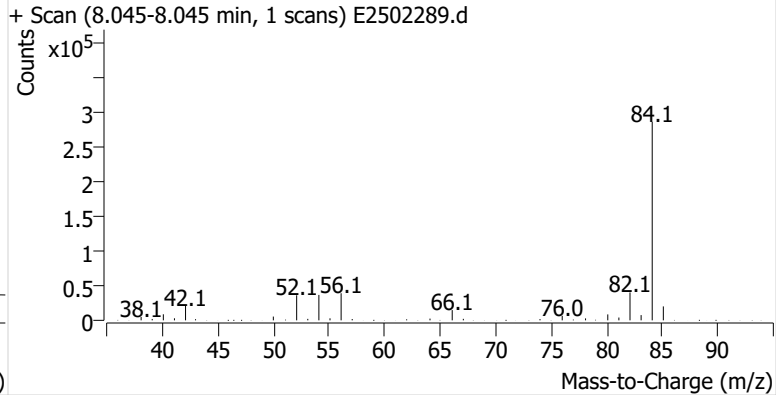
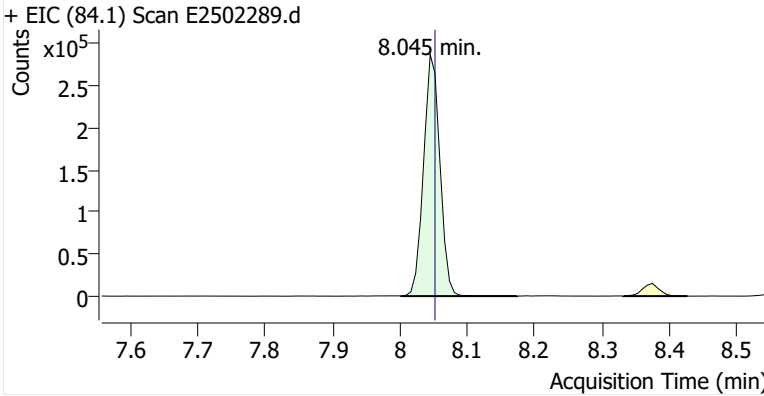
**Name** GLBSP-5-D-20250709  
**Comment** B42736; Recollect  
**Data File** E2502289.d  
**Acq. Date-Time** 8/4/2025 3:29:19 PM  
**Acq. Method File** M325B-MTD  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

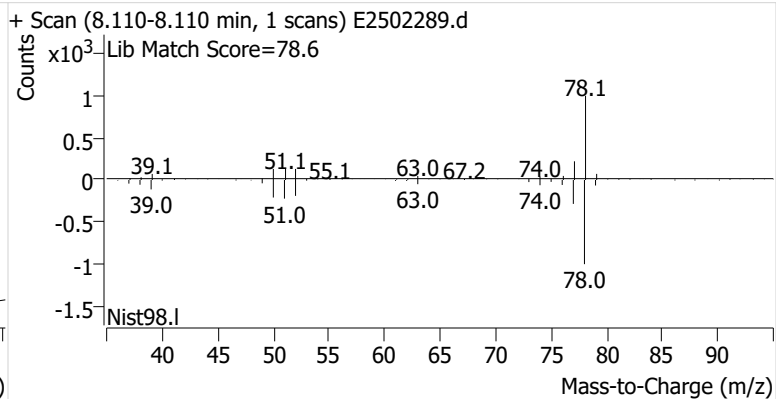
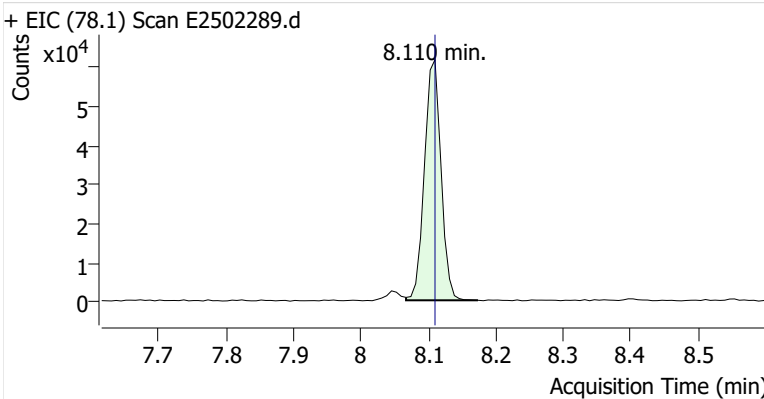


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.045	8.052	484,545	
Benzene	benzene-d6 (IS)	8.110	8.110	105,365	
Toluene-d8 (IS)		10.746	10.753	542,406	
Toluene	Toluene-d8 (IS)	10.846	10.846	264,768	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.038	73,231	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.217	120,885	
o-Xylene	Toluene-d8 (IS)	13.711	13.718	55,197	

**benzene-d6 (IS)**

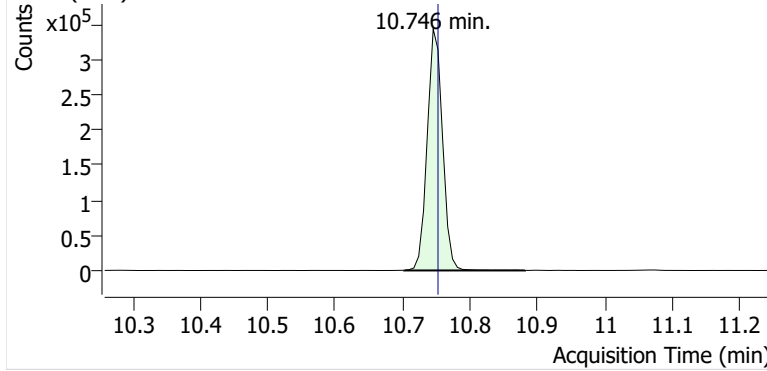


**Benzene**

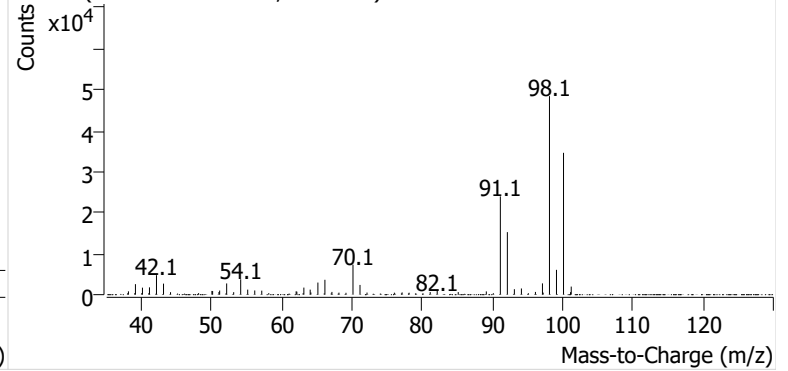


**Toluene-d8 (IS)**

+ EIC (98.1) Scan E2502289.d

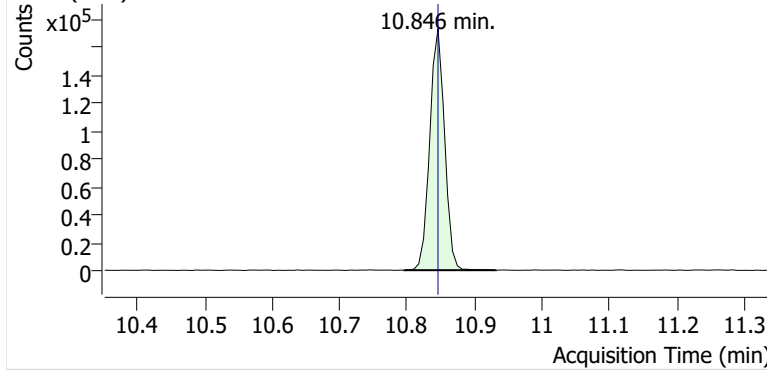


+ Scan (10.703-10.882 min, 26 scans) E2502289.d

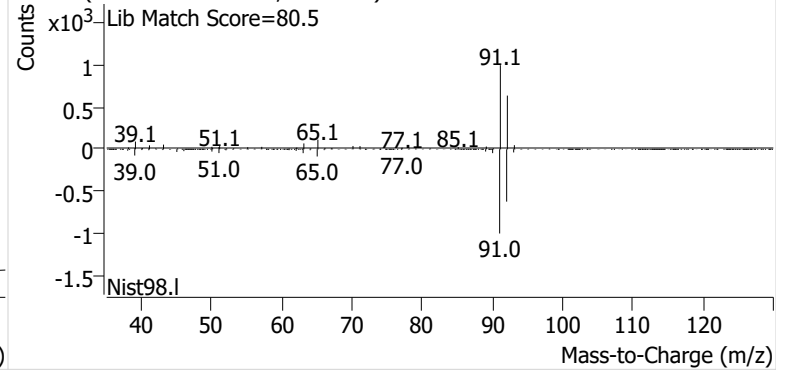


**Toluene**

+ EIC (91.1) Scan E2502289.d

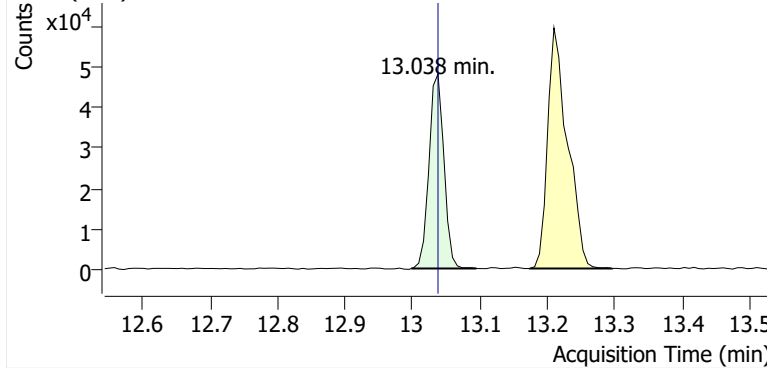


+ Scan (10.796-10.932 min, 20 scans) E2502289.d

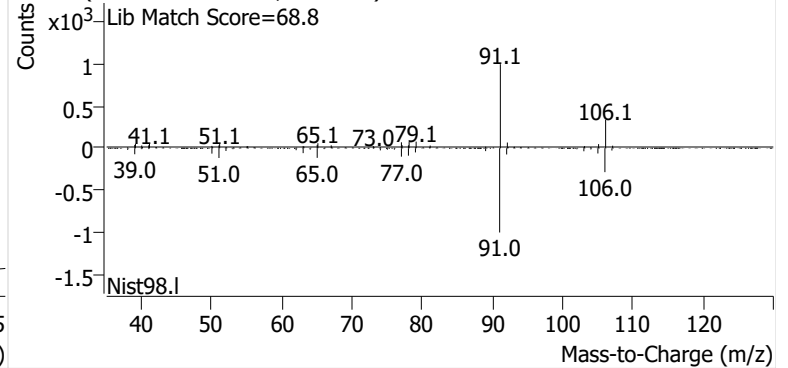


**Ethylbenzene**

+ EIC (91.1) Scan E2502289.d

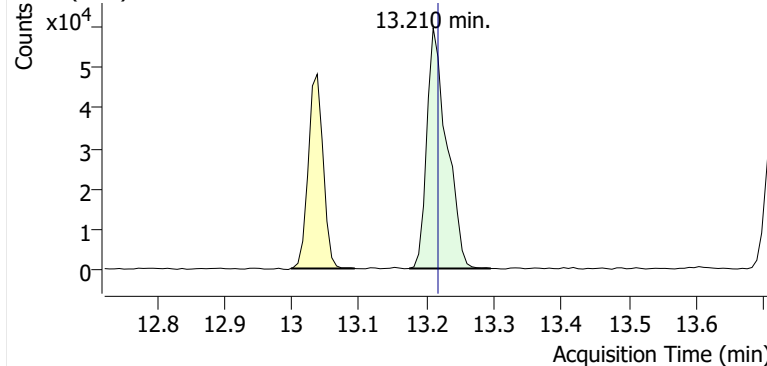


+ Scan (12.998-13.095 min, 13 scans) E2502289.d

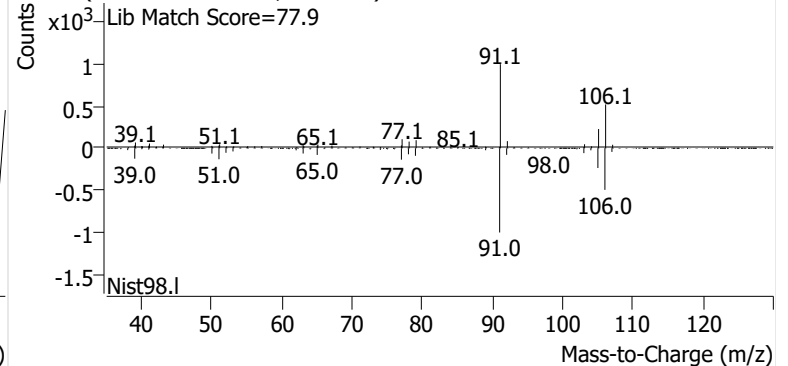


**m-/p-Xylenes**

+ EIC (91.1) Scan E2502289.d

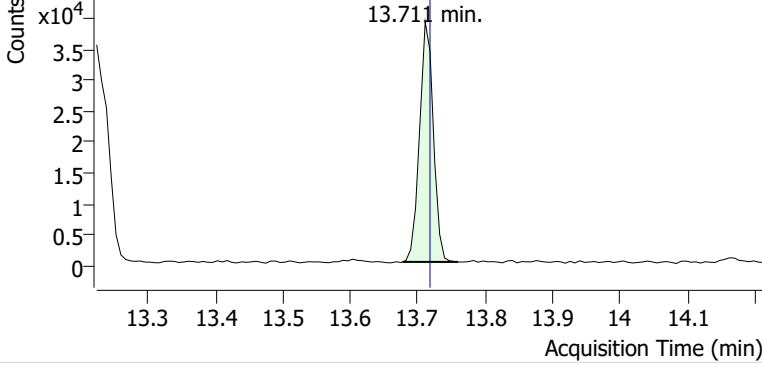


+ Scan (13.174-13.295 min, 16 scans) E2502289.d

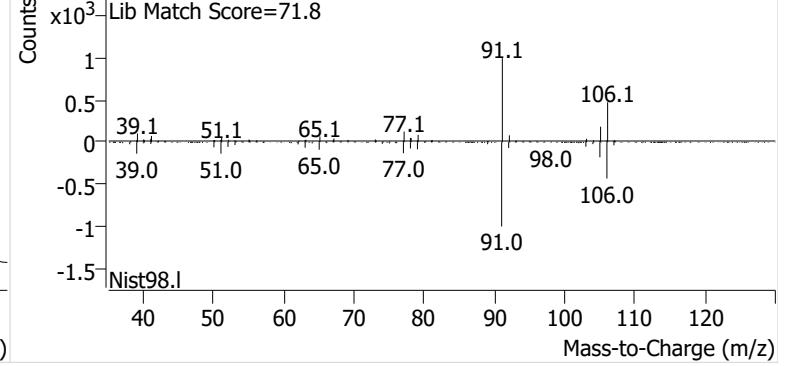


**o-Xylene**

+ EIC (91.1) Scan E2502289.d

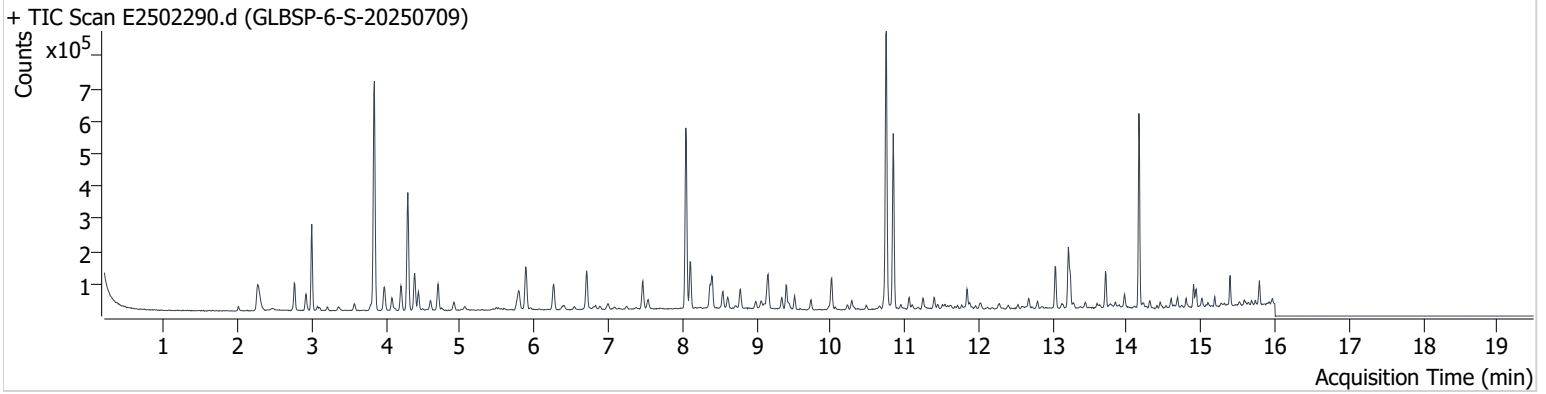


+ Scan (13.678-13.760 min, 11 scans) E2502289.d



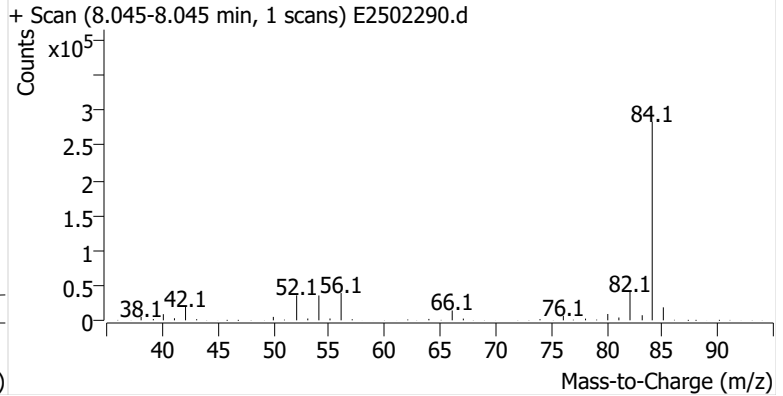
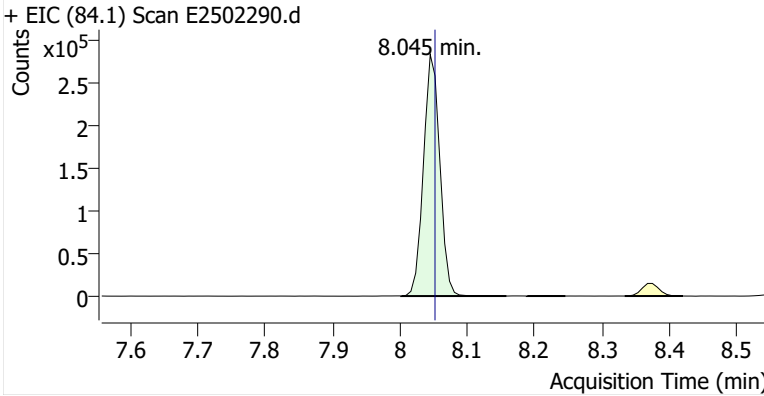
**Name** GLBSP-6-S-20250709  
**Comment** C00738; Recollect  
**Data File** E2502290.d  
**Acq. Date-Time** 8/4/2025 3:54:01 PM  
**Acq. Method File** M325B-MTD  
**Tube Sorbent** Carboxpack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

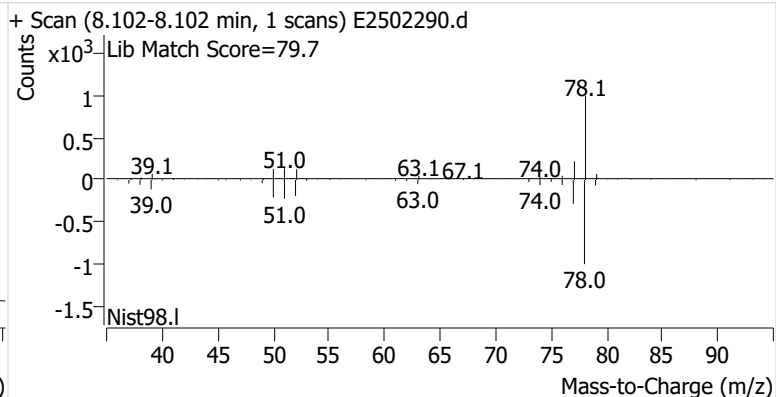
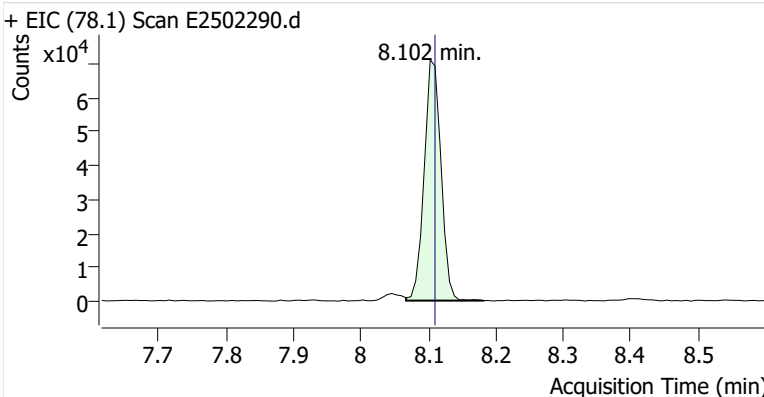


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.045	8.052	478,728	
Benzene	benzene-d6 (IS)	8.102	8.110	122,690	
Toluene-d8 (IS)		10.753	10.753	533,885	
Toluene	Toluene-d8 (IS)	10.846	10.846	327,228	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.038	85,308	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.217	149,516	
o-Xylene	Toluene-d8 (IS)	13.711	13.718	59,991	

**benzene-d6 (IS)**

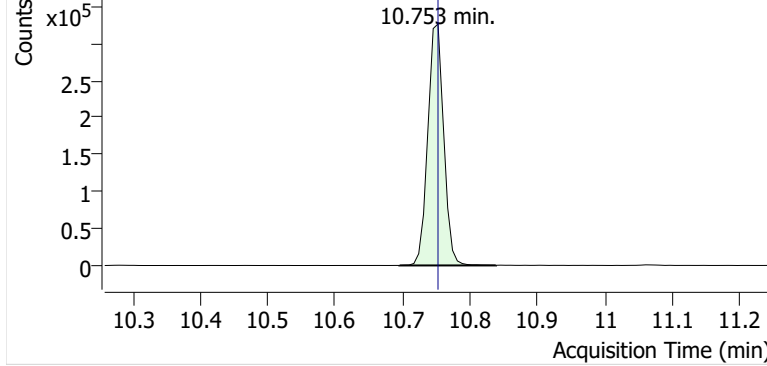


**Benzene**

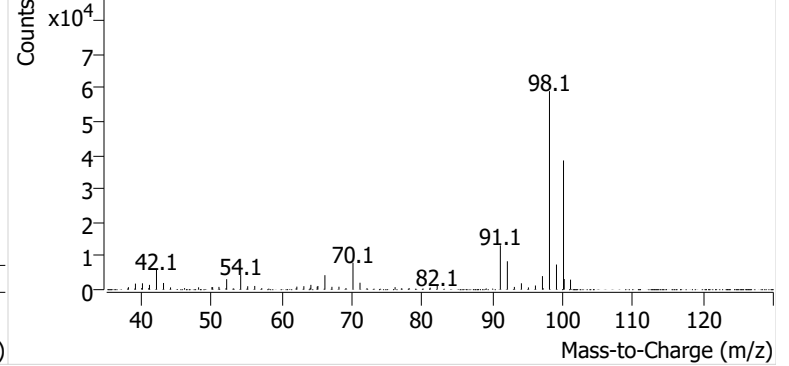


**Toluene-d8 (IS)**

+ EIC (98.1) Scan E2502290.d

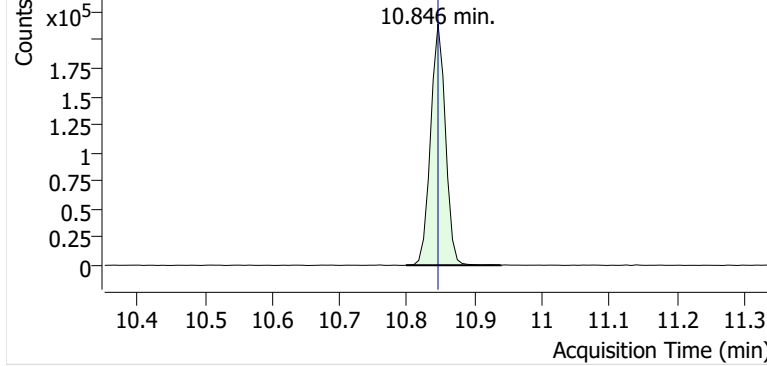


+ Scan (10.696-10.839 min, 21 scans) E2502290.d

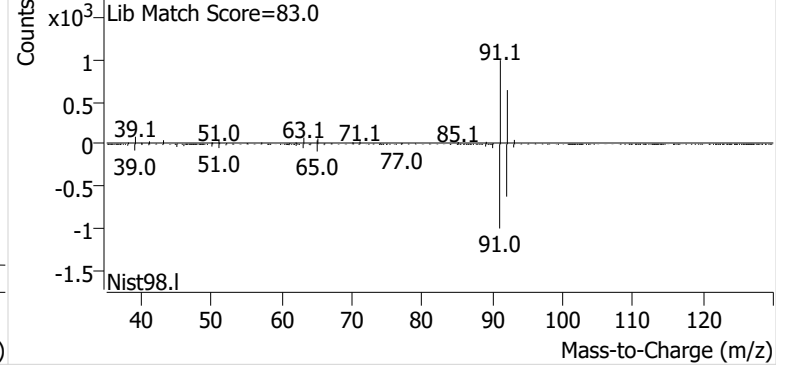


**Toluene**

+ EIC (91.1) Scan E2502290.d

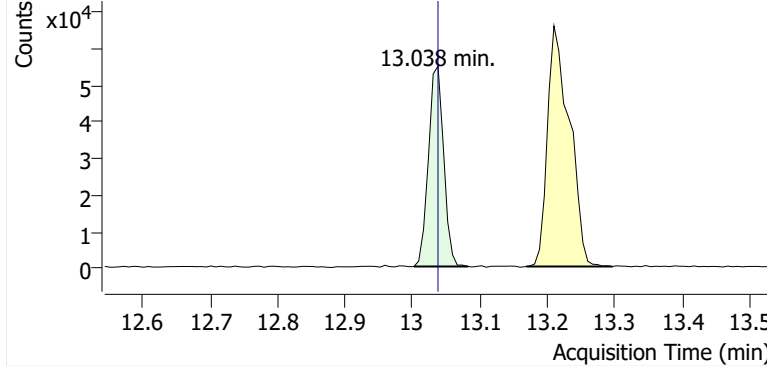


+ Scan (10.798-10.939 min, 20 scans) E2502290.d

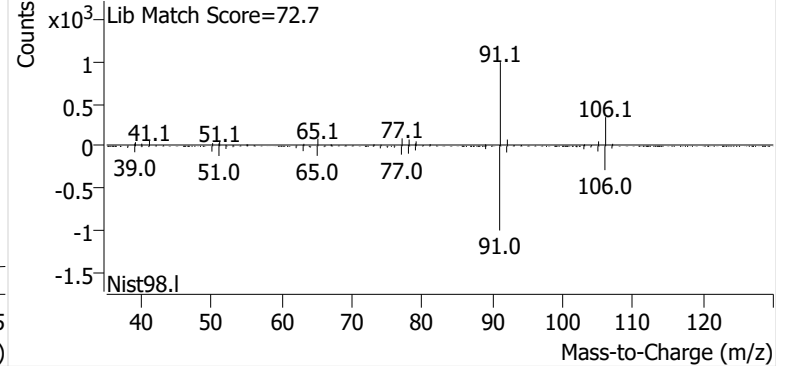


**Ethylbenzene**

+ EIC (91.1) Scan E2502290.d

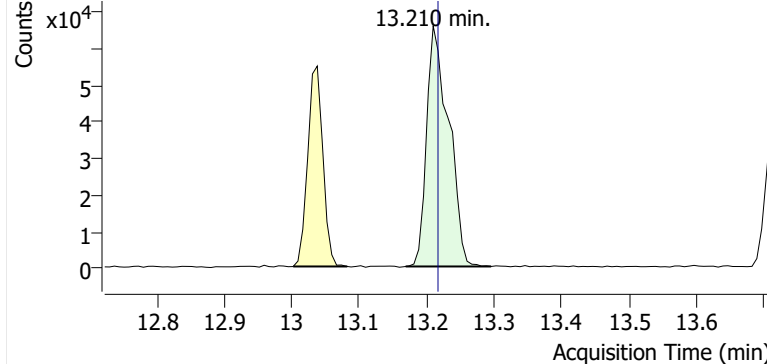


+ Scan (13.002-13.083 min, 11 scans) E2502290.d

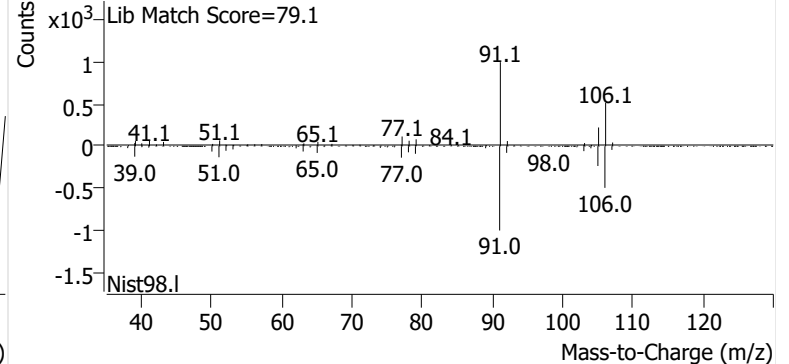


**m-/p-Xylenes**

+ EIC (91.1) Scan E2502290.d

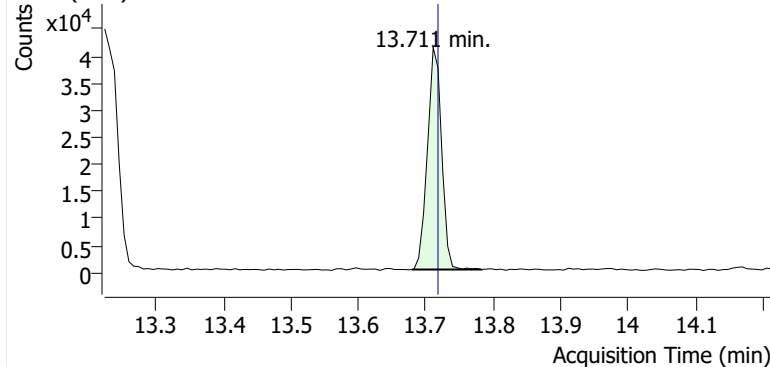


+ Scan (13.169-13.296 min, 17 scans) E2502290.d

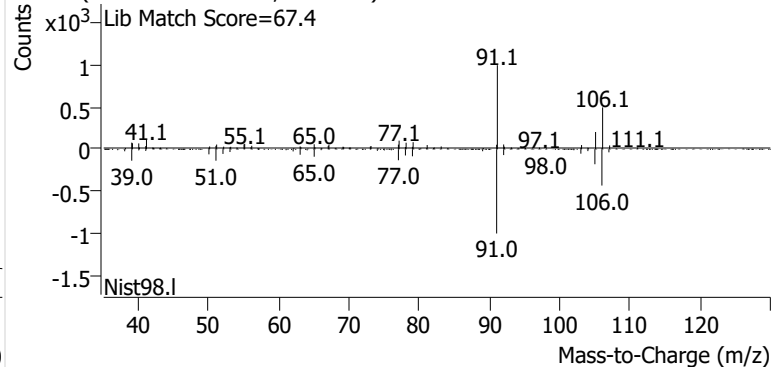


**o-Xylene**

+ EIC (91.1) Scan E2502290.d

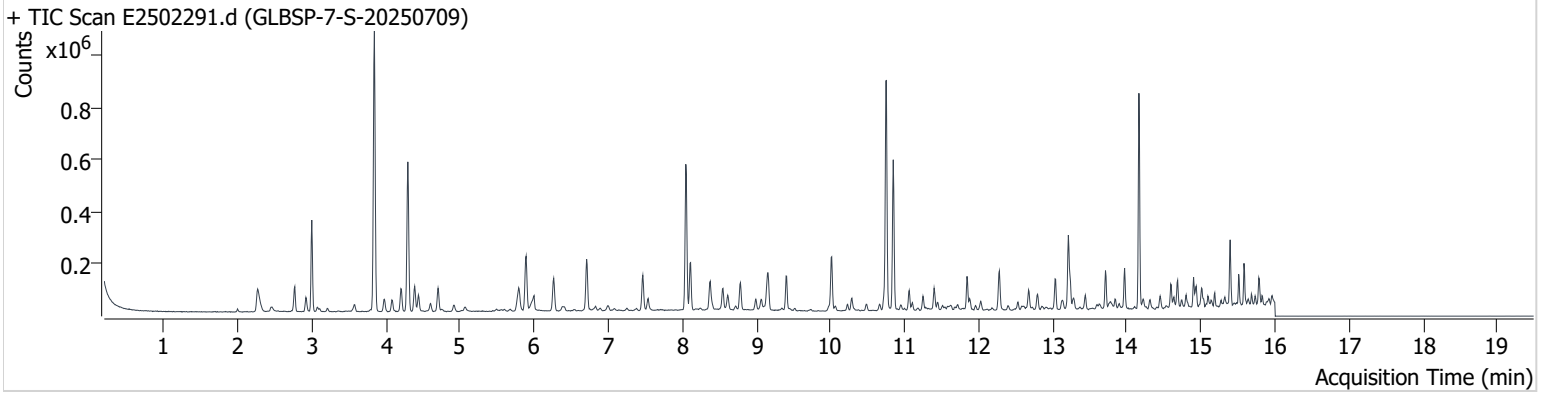


+ Scan (13.679-13.783 min, 15 scans) E2502290.d



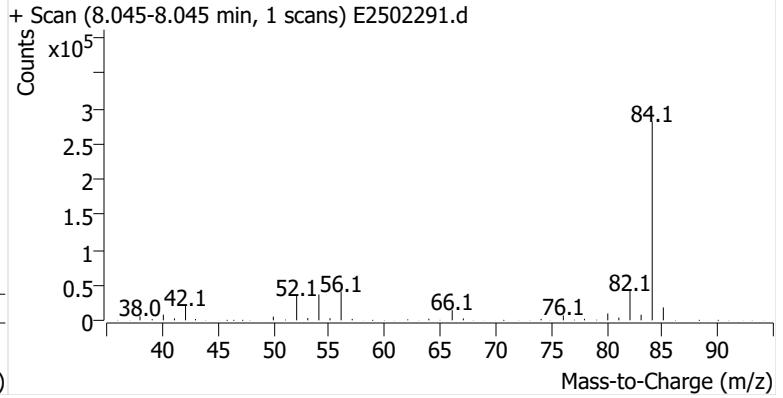
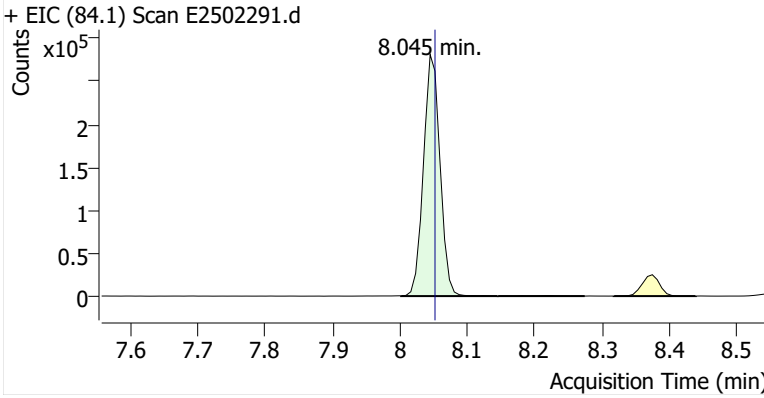
**Name** GLBSP-7-S-20250709  
**Comment** C38503; Recollect  
**Data File** E2502291.d  
**Acq. Date-Time** 8/4/2025 4:18:38 PM  
**Acq. Method File** M325B-MTD  
**Tube Sorbent** Carboxpack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

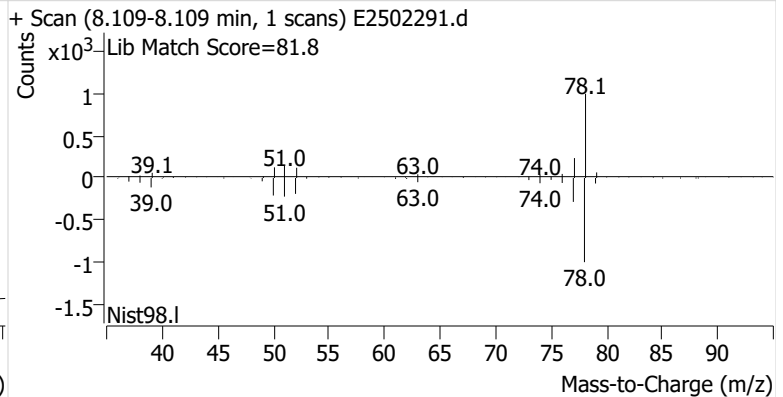
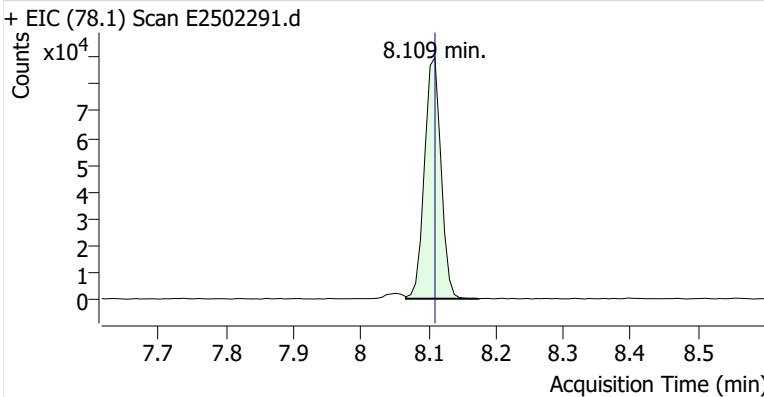


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.045	8.052	478,828	
Benzene	benzene-d6 (IS)	8.109	8.110	152,463	
Toluene-d8 (IS)		10.753	10.753	545,190	
Toluene	Toluene-d8 (IS)	10.846	10.846	347,003	
Ethylbenzene	Toluene-d8 (IS)	13.031	13.038	72,666	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.217	199,615	
o-Xylene	Toluene-d8 (IS)	13.711	13.718	76,560	

**benzene-d6 (IS)**

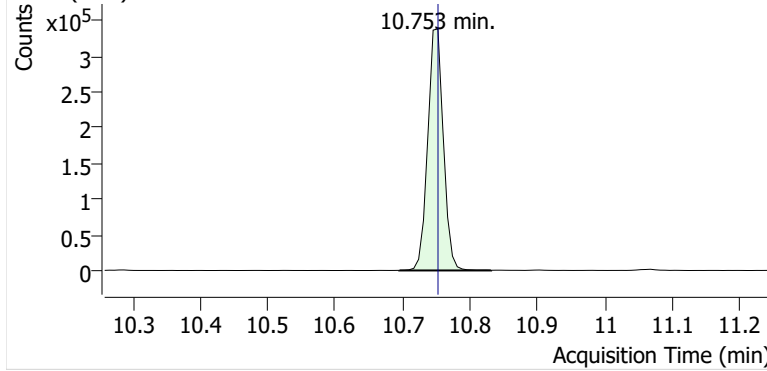


**Benzene**

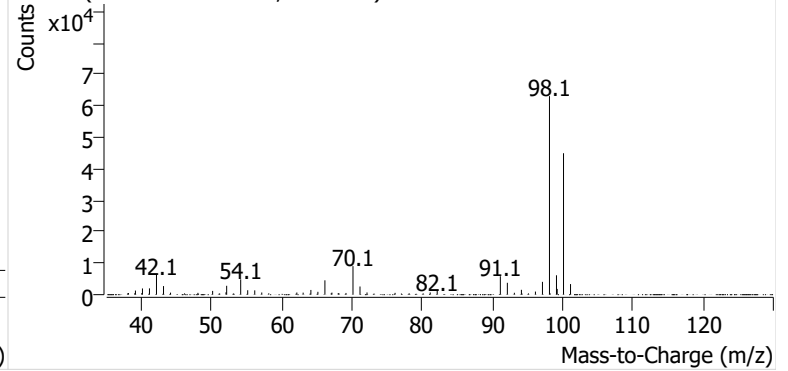


**Toluene-d8 (IS)**

+ EIC (98.1) Scan E2502291.d

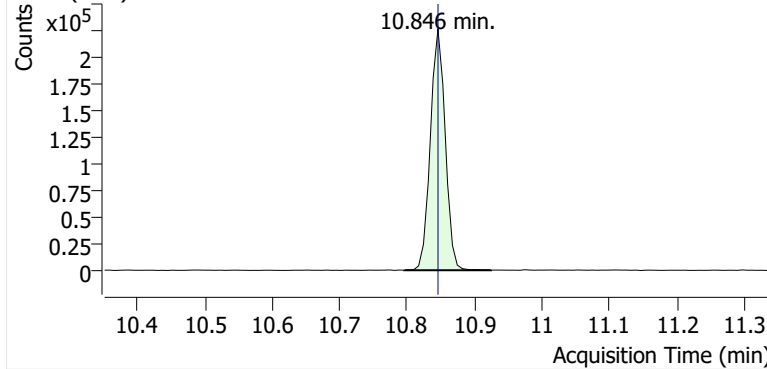


+ Scan (10.695-10.831 min, 20 scans) E2502291.d

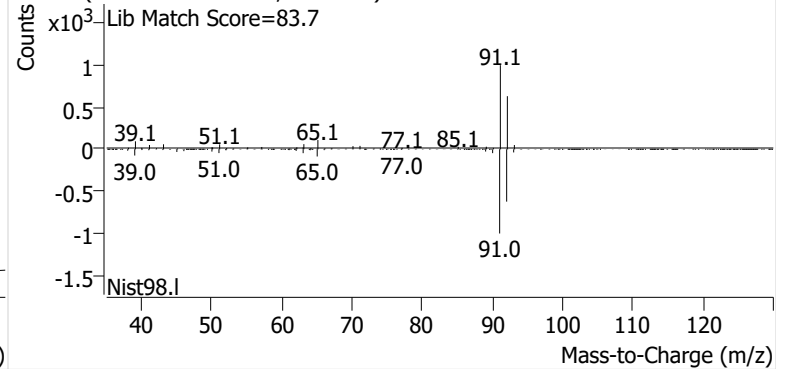


**Toluene**

+ EIC (91.1) Scan E2502291.d

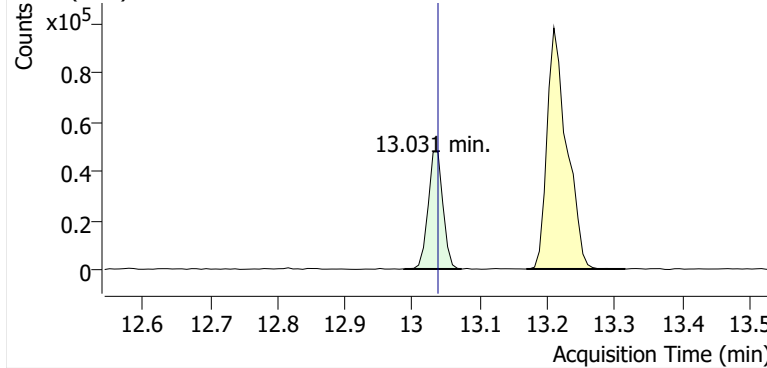


+ Scan (10.796-10.925 min, 19 scans) E2502291.d

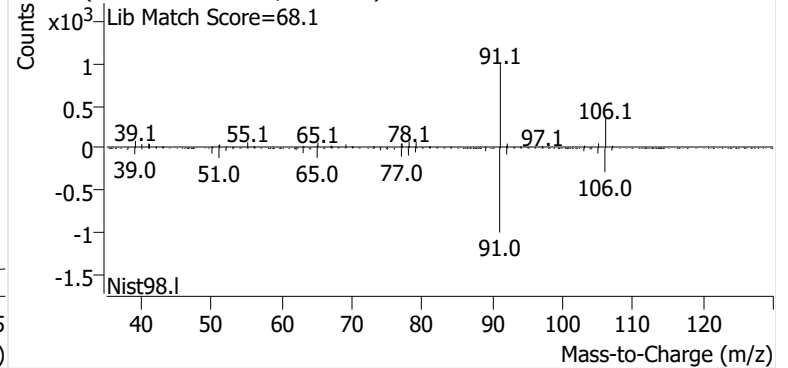


**Ethylbenzene**

+ EIC (91.1) Scan E2502291.d

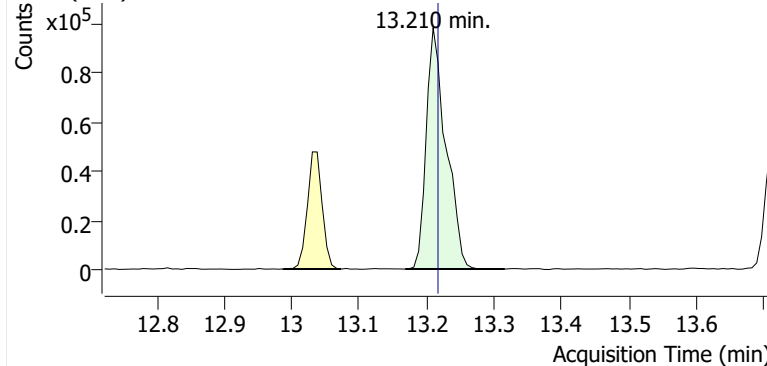


+ Scan (12.988-13.073 min, 12 scans) E2502291.d

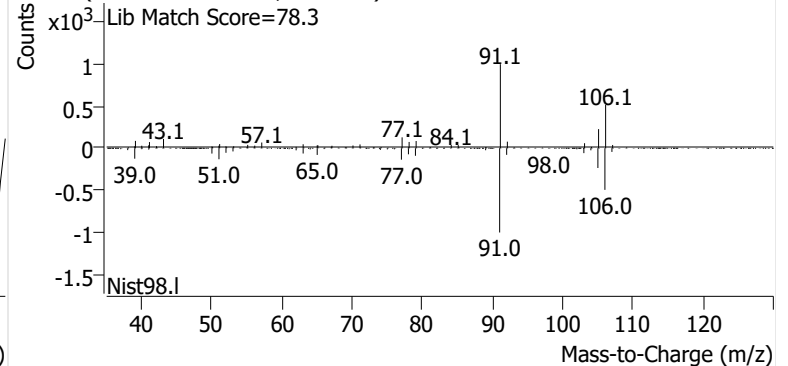


**m-/p-Xylenes**

+ EIC (91.1) Scan E2502291.d

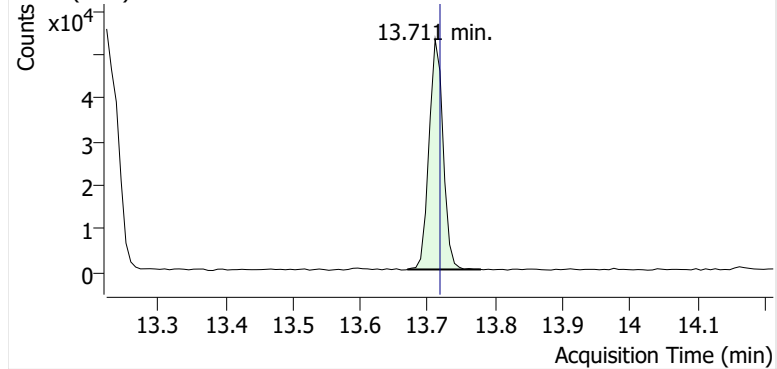


+ Scan (13.168-13.316 min, 20 scans) E2502291.d

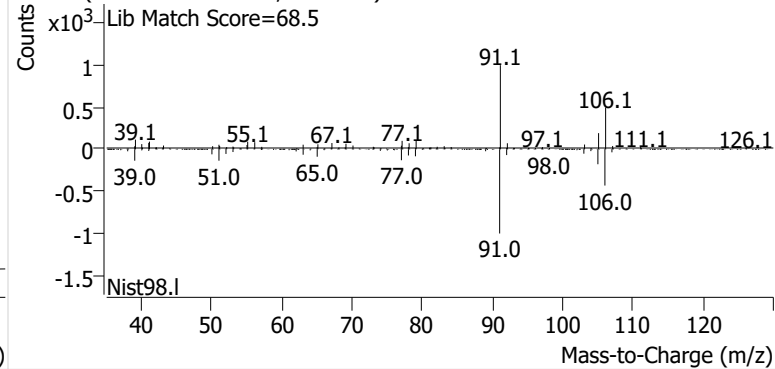


**o-Xylene**

+ EIC (91.1) Scan E2502291.d

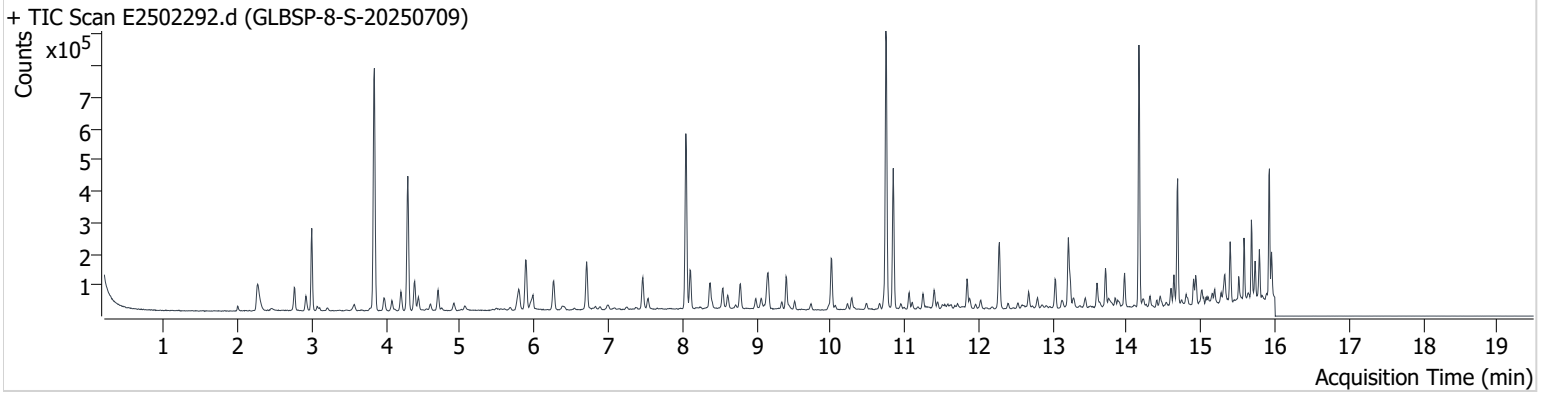


+ Scan (13.670-13.779 min, 15 scans) E2502291.d



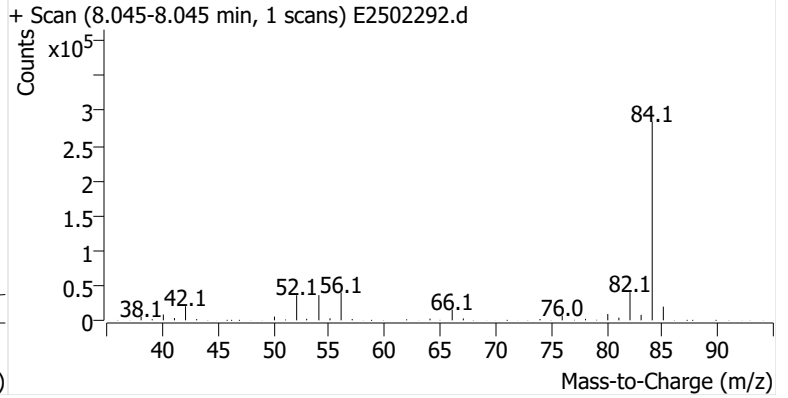
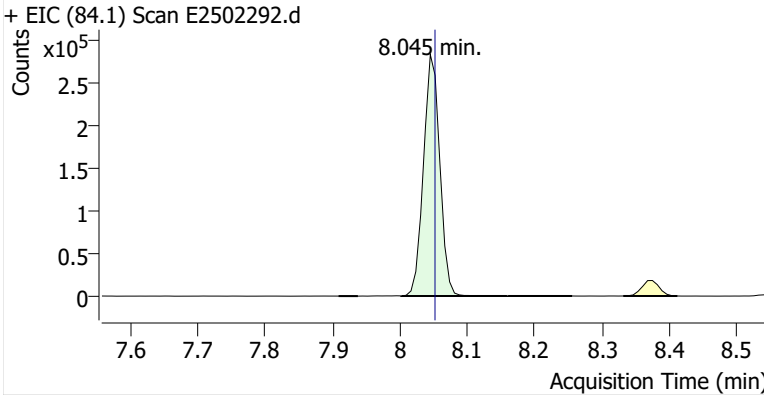
**Name** GLBSP-8-S-20250709  
**Comment** C57660; Recollect  
**Data File** E2502292.d  
**Acq. Date-Time** 8/4/2025 4:43:16 PM  
**Acq. Method File** M325B-MTD  
**Tube Sorbent** Carboxpack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

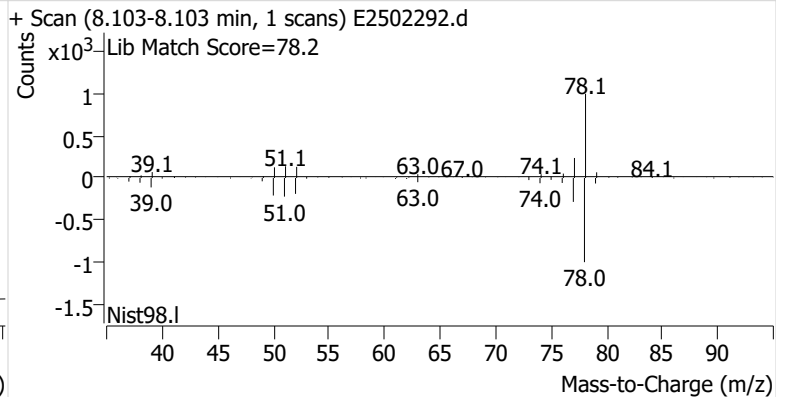
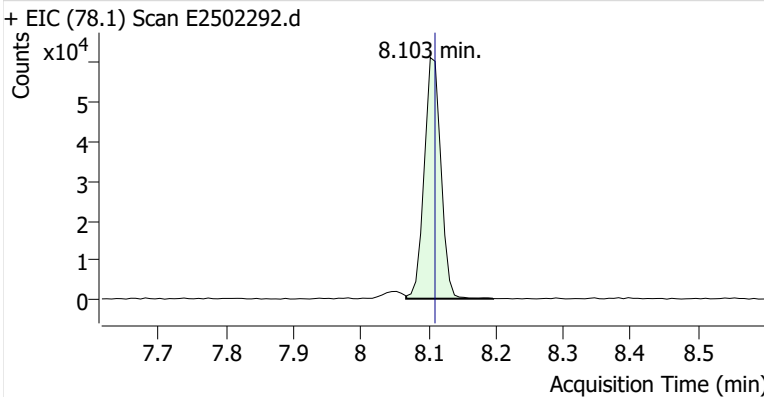


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.045	8.052	477,640	
Benzene	benzene-d6 (IS)	8.103	8.110	104,666	
Toluene-d8 (IS)		10.746	10.753	538,407	
Toluene	Toluene-d8 (IS)	10.846	10.846	264,133	
Ethylbenzene	Toluene-d8 (IS)	13.031	13.038	58,876	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.217	159,528	
o-Xylene	Toluene-d8 (IS)	13.711	13.718	63,606	

**benzene-d6 (IS)**

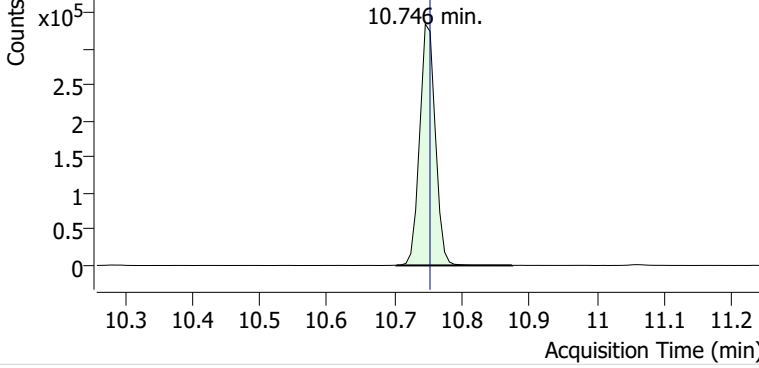


**Benzene**

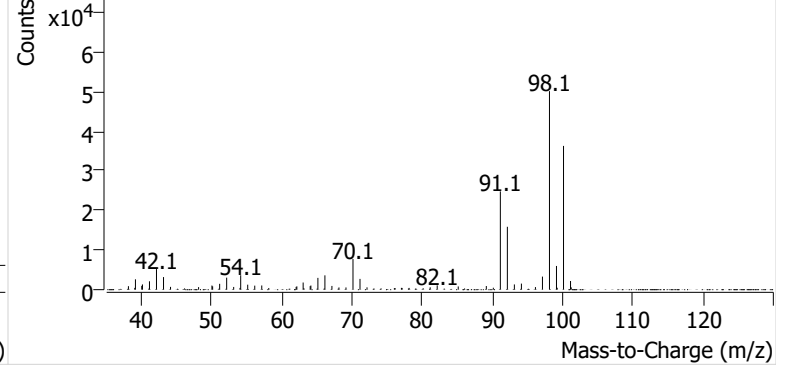


**Toluene-d8 (IS)**

+ EIC (98.1) Scan E2502292.d

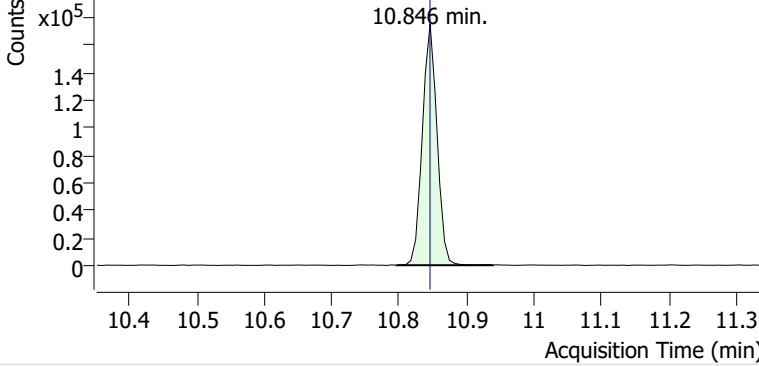


+ Scan (10.703-10.875 min, 25 scans) E2502292.d

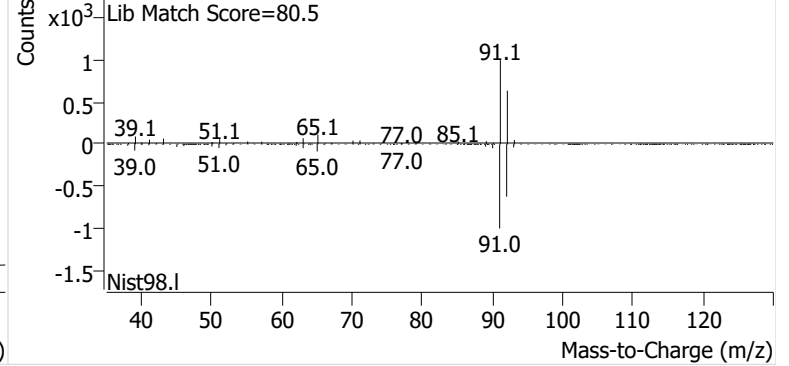


**Toluene**

+ EIC (91.1) Scan E2502292.d

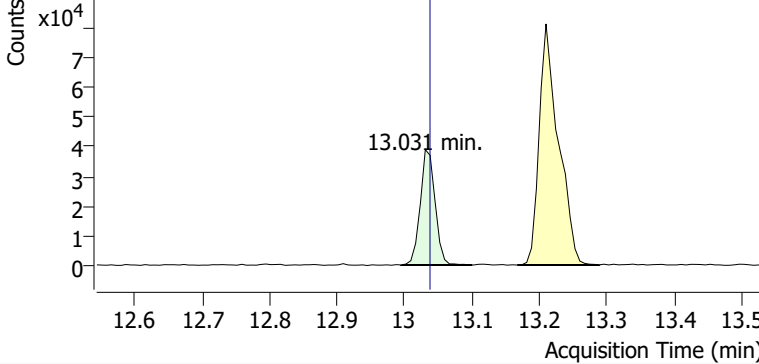


+ Scan (10.796-10.939 min, 21 scans) E2502292.d

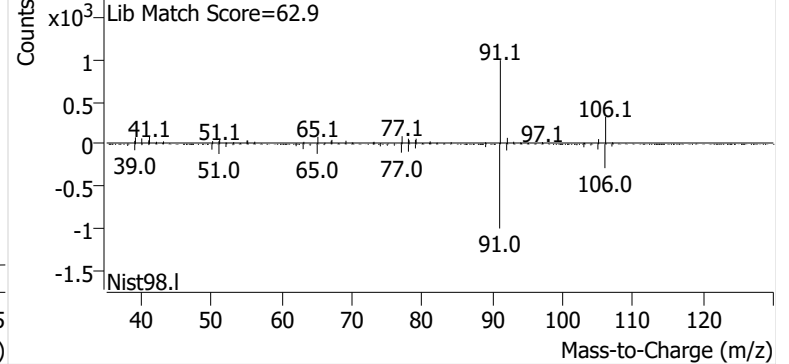


**Ethylbenzene**

+ EIC (91.1) Scan E2502292.d

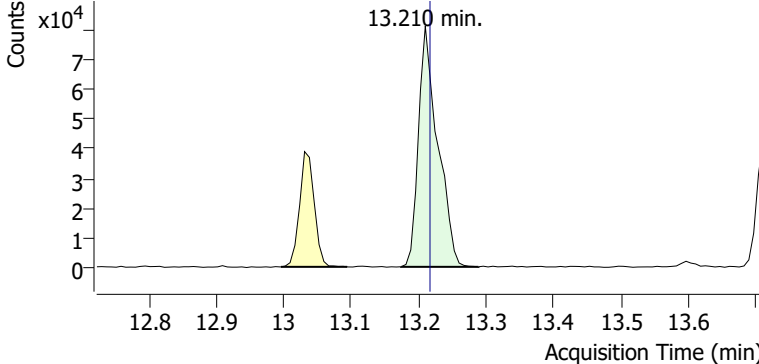


+ Scan (12.995-13.100 min, 15 scans) E2502292.d

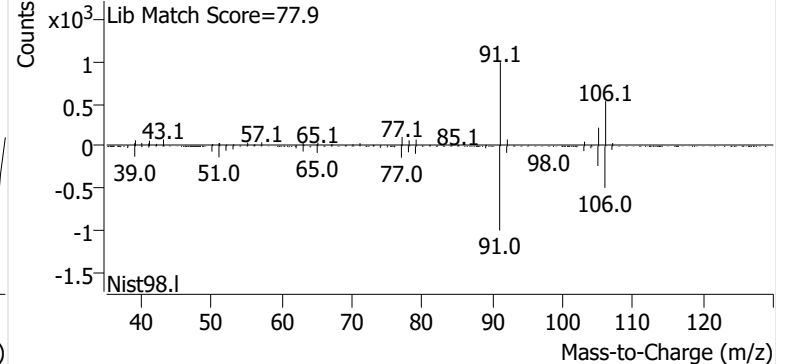


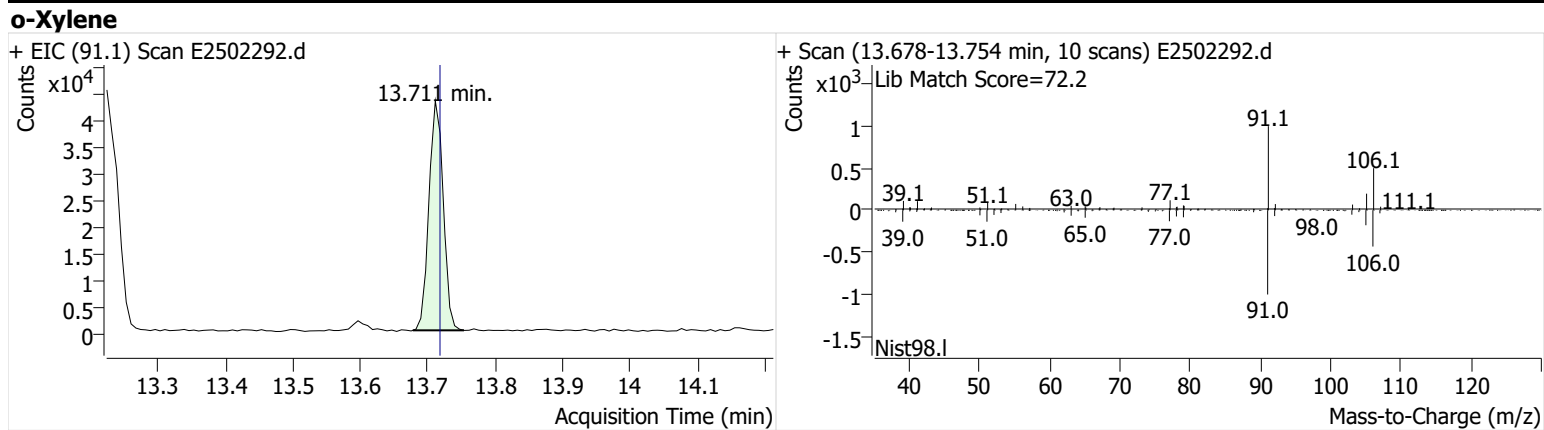
**m-/p-Xylenes**

+ EIC (91.1) Scan E2502292.d



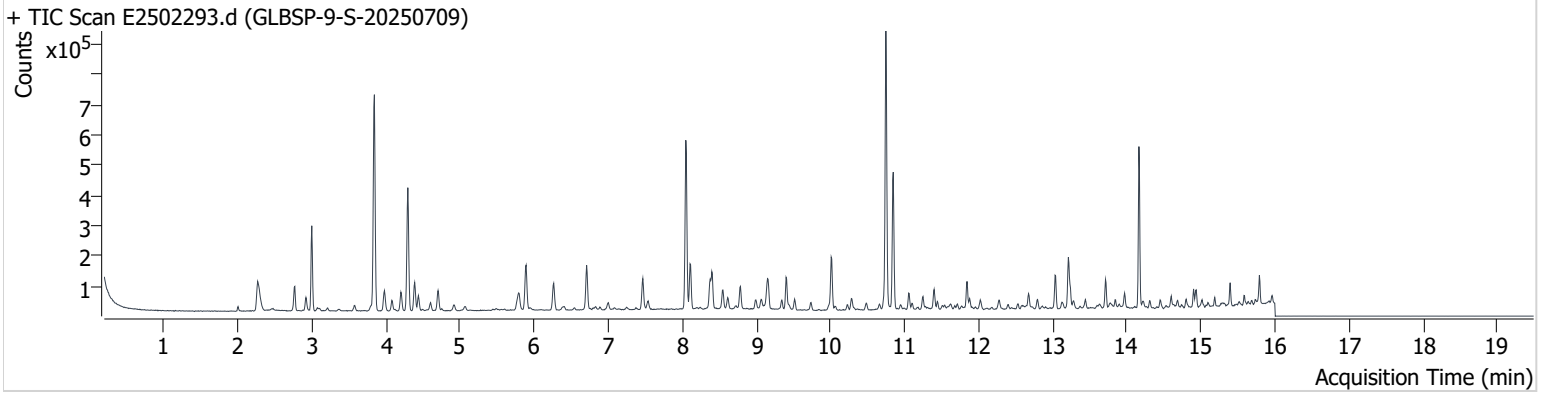
+ Scan (13.174-13.289 min, 17 scans) E2502292.d





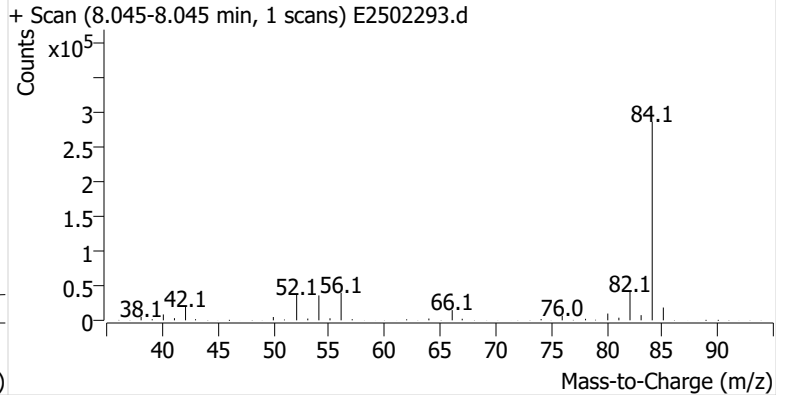
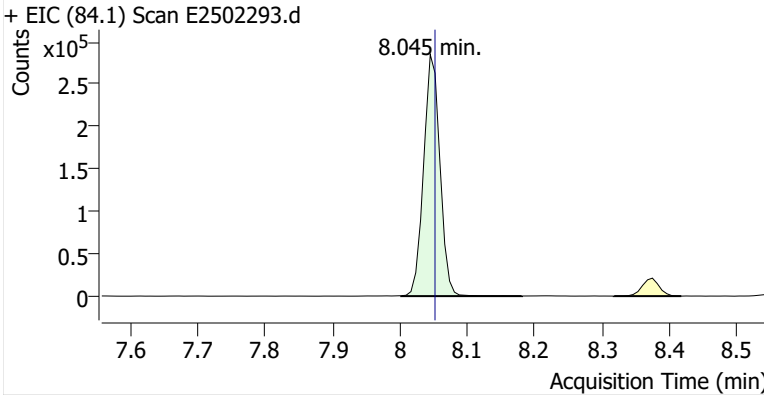
**Name** GLBSP-9-S-20250709  
**Comment** B19867; Recollect  
**Data File** E2502293.d  
**Acq. Date-Time** 8/4/2025 5:07:54 PM  
**Acq. Method File** M325B-MTD  
**Tube Sorbent** Carboxpack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

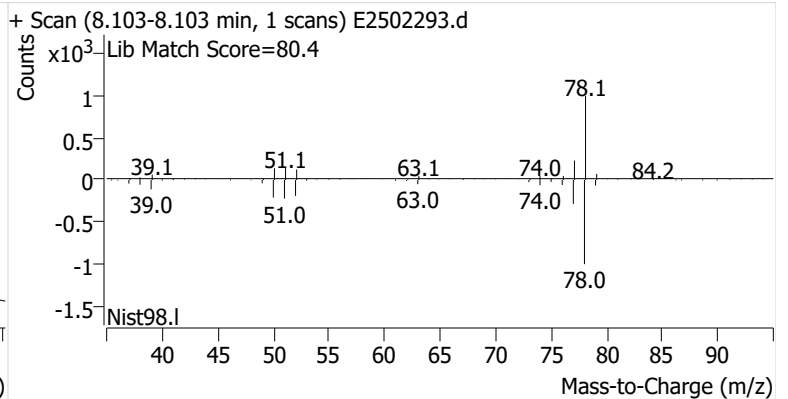
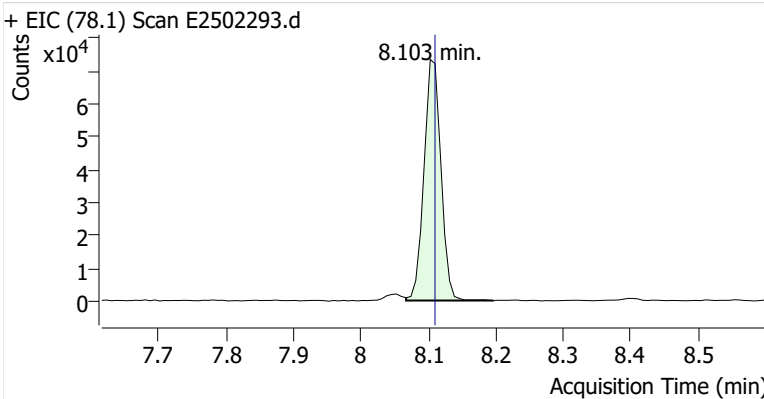


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.045	8.052	479,134	
Benzene	benzene-d6 (IS)	8.103	8.110	128,151	
Toluene-d8 (IS)		10.746	10.753	539,207	
Toluene	Toluene-d8 (IS)	10.846	10.846	285,642	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.038	71,850	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.217	123,039	
o-Xylene	Toluene-d8 (IS)	13.711	13.718	48,329	

**benzene-d6 (IS)**

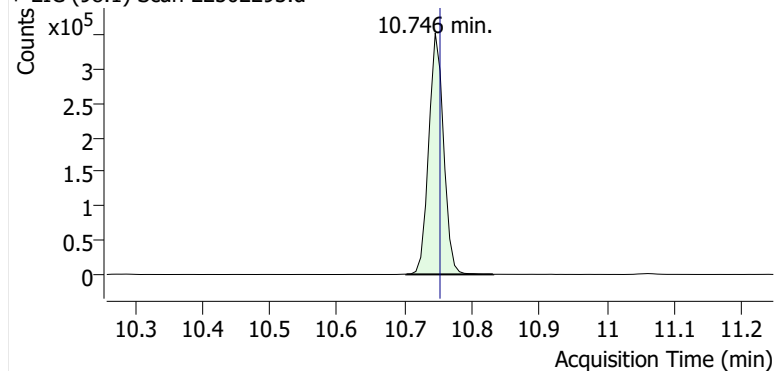


**Benzene**

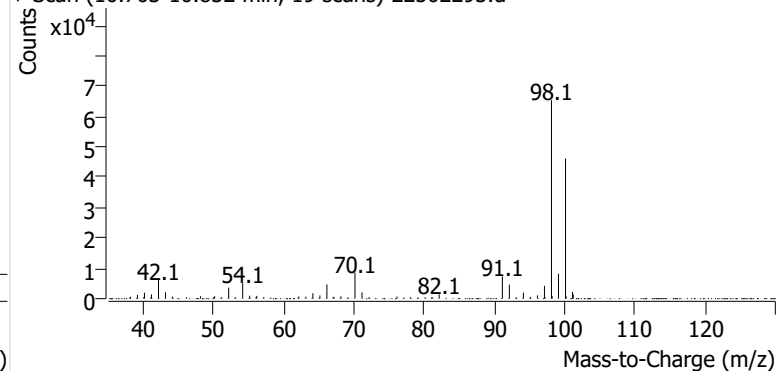


**Toluene-d8 (IS)**

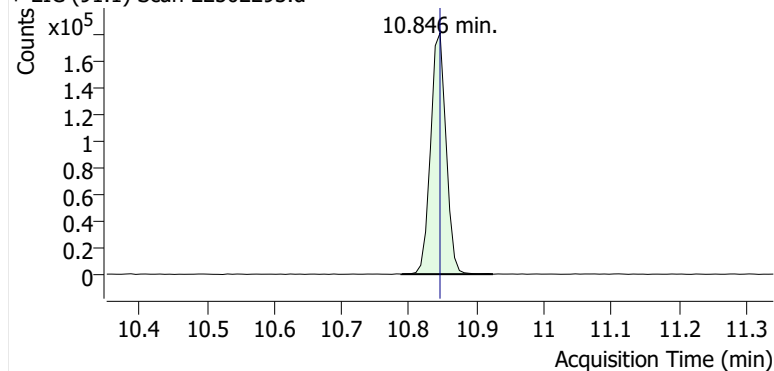
+ EIC (98.1) Scan E2502293.d



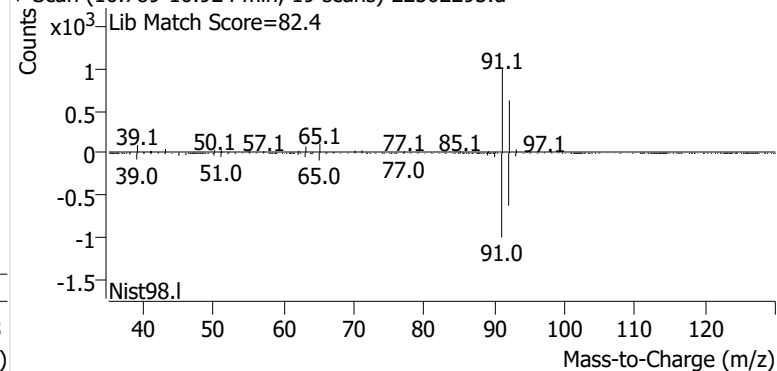
+ Scan (10.703-10.832 min, 19 scans) E2502293.d

**Toluene**

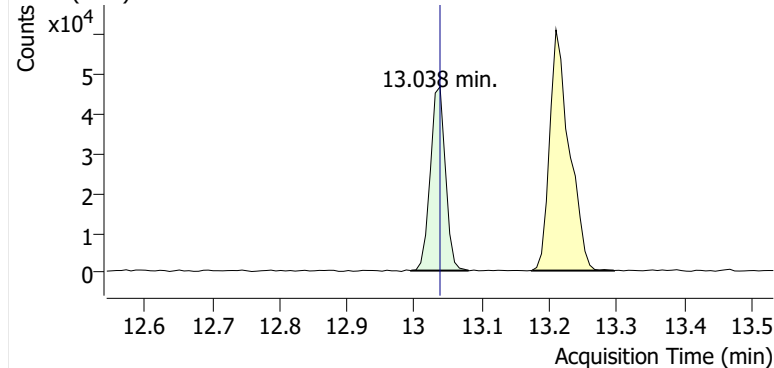
+ EIC (91.1) Scan E2502293.d



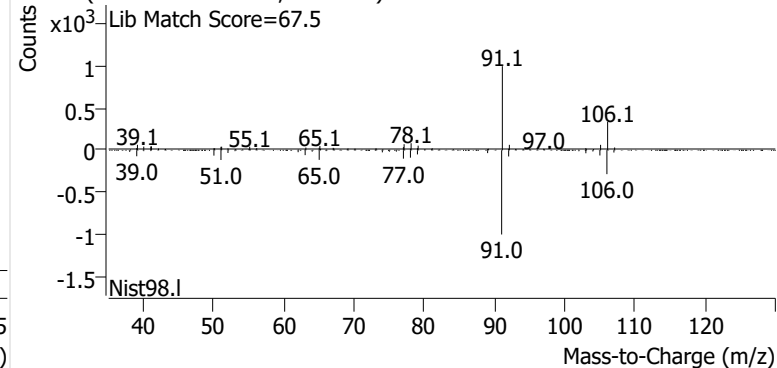
+ Scan (10.789-10.924 min, 19 scans) E2502293.d

**Ethylbenzene**

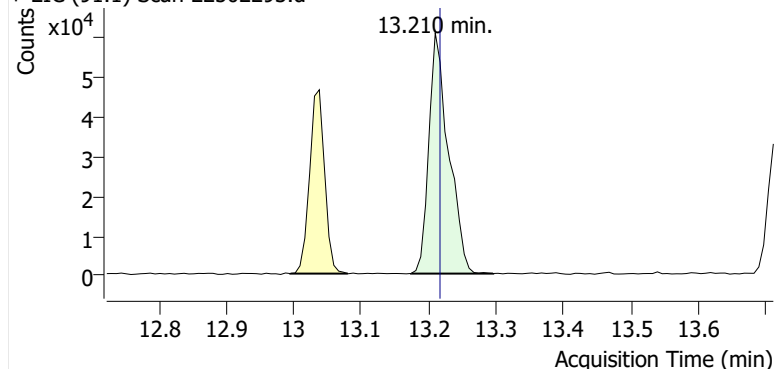
+ EIC (91.1) Scan E2502293.d



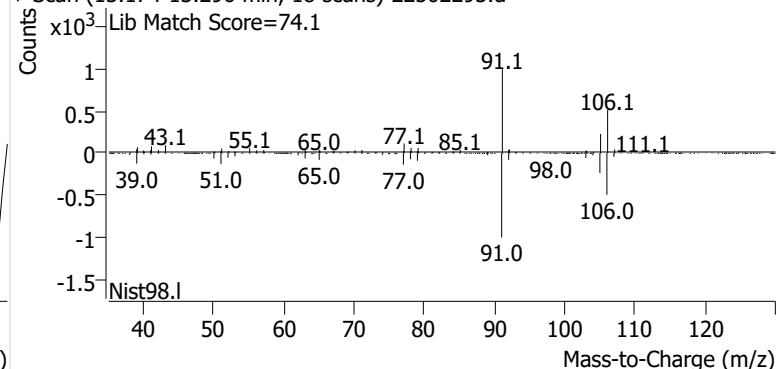
+ Scan (12.995-13.080 min, 12 scans) E2502293.d

**m-/p-Xylenes**

+ EIC (91.1) Scan E2502293.d

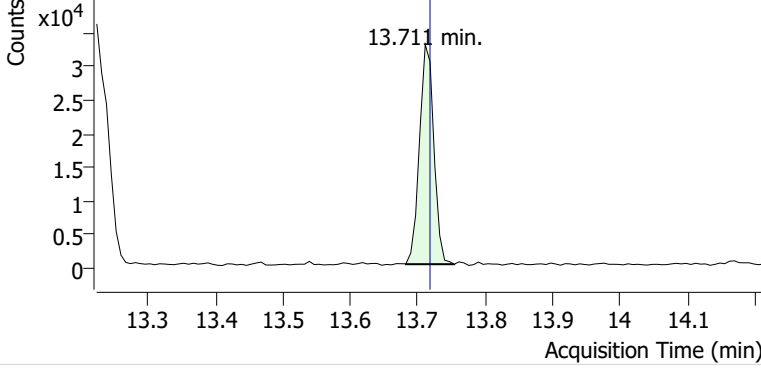


+ Scan (13.174-13.296 min, 18 scans) E2502293.d

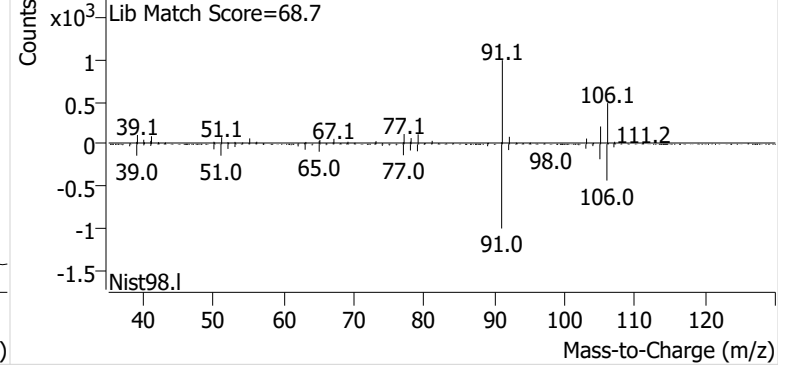


**o-Xylene**

+ EIC (91.1) Scan E2502293.d

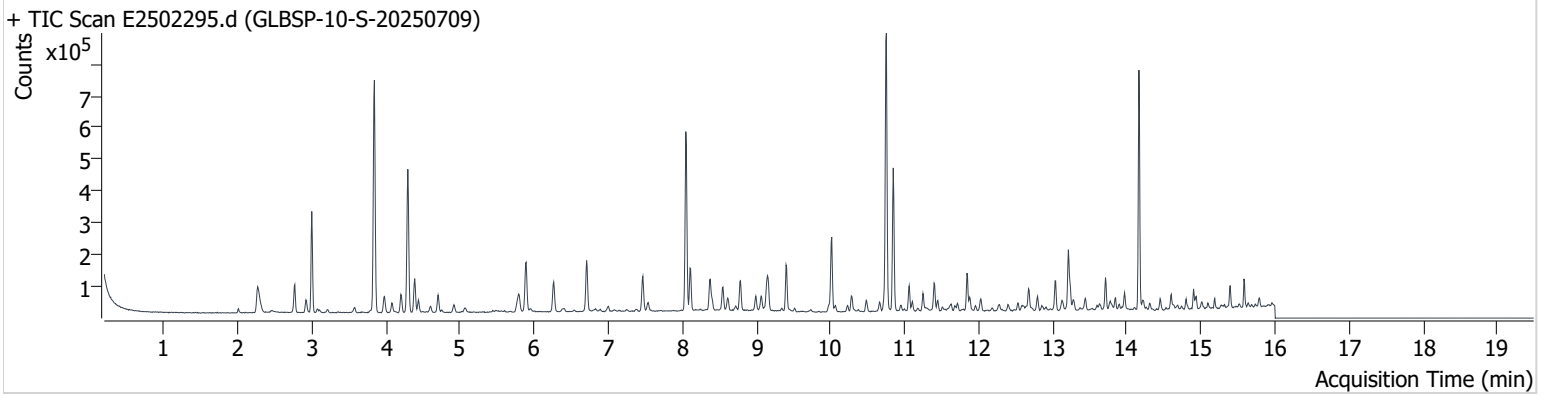


+ Scan (13.683-13.754 min, 11 scans) E2502293.d



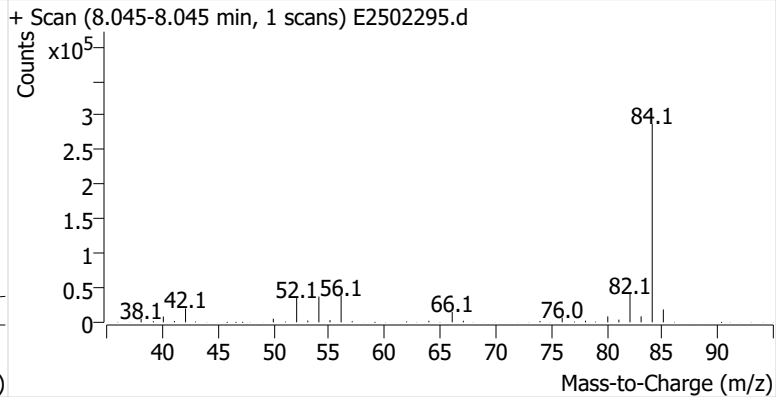
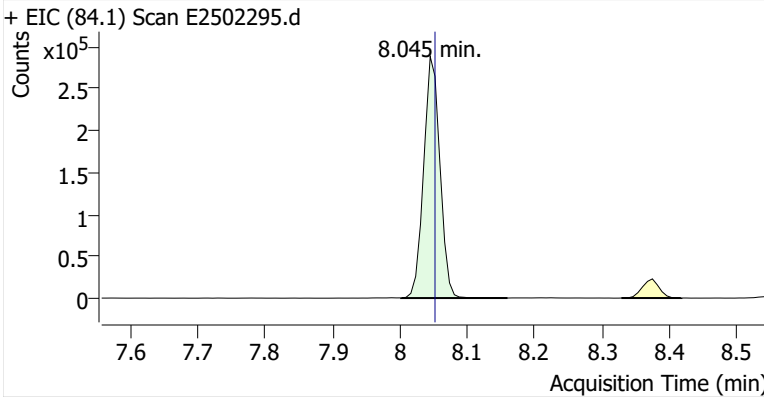
**Name** GLBSP-10-S-20250709  
**Comment** C27841; Recollect  
**Data File** E2502295.d  
**Acq. Date-Time** 8/4/2025 5:58:09 PM  
**Acq. Method File** M325B-MTD  
**Tube Sorbent** Carboxpack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

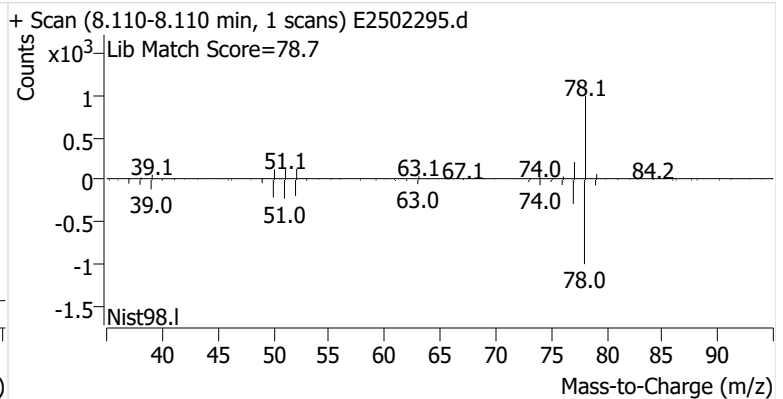
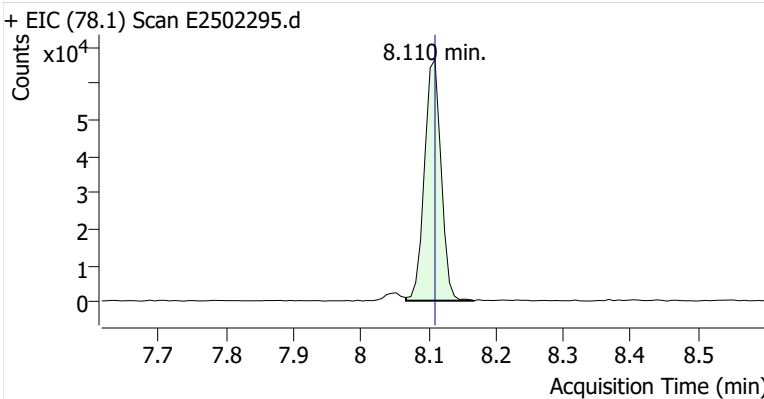


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.045	8.052	482,539	
Benzene	benzene-d6 (IS)	8.110	8.110	113,858	
Toluene-d8 (IS)		10.753	10.753	544,054	
Toluene	Toluene-d8 (IS)	10.846	10.846	274,628	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.038	56,916	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.217	131,100	
o-Xylene	Toluene-d8 (IS)	13.711	13.718	51,248	

**benzene-d6 (IS)**

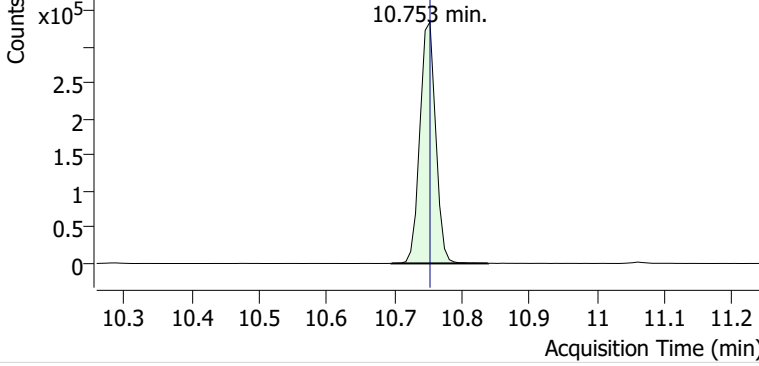


**Benzene**

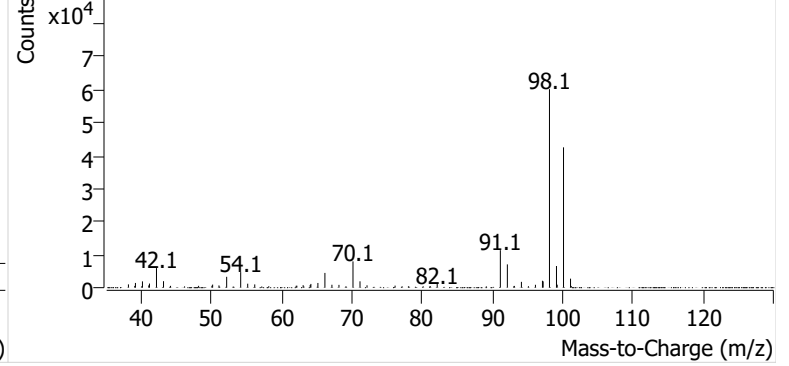


**Toluene-d8 (IS)**

+ EIC (98.1) Scan E2502295.d

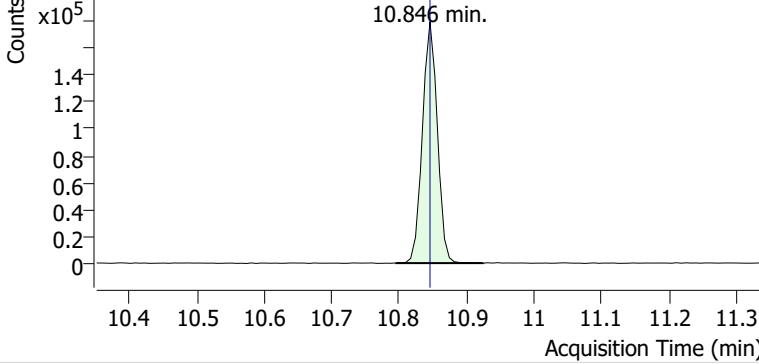


+ Scan (10.695-10.839 min, 21 scans) E2502295.d

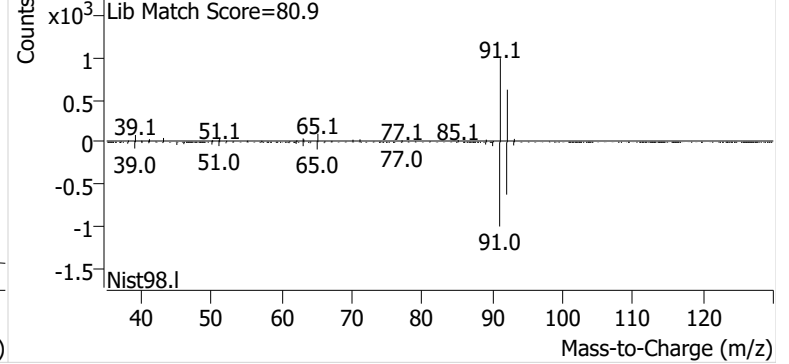


**Toluene**

+ EIC (91.1) Scan E2502295.d

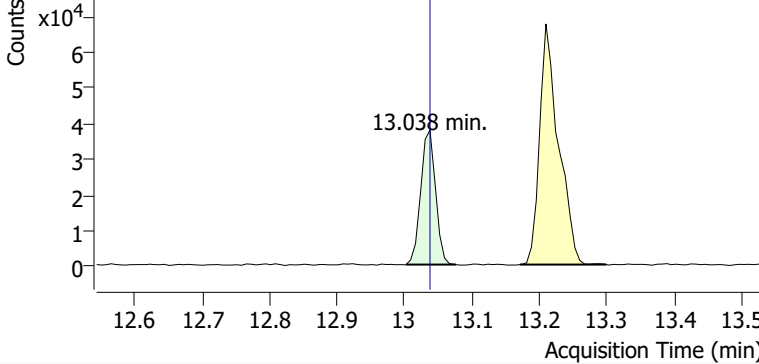


+ Scan (10.796-10.925 min, 19 scans) E2502295.d

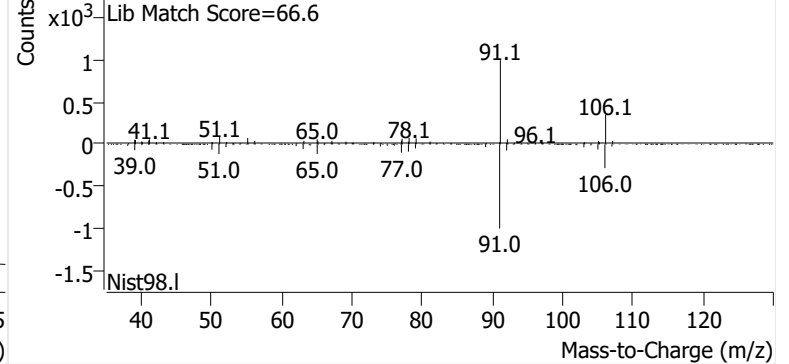


**Ethylbenzene**

+ EIC (91.1) Scan E2502295.d

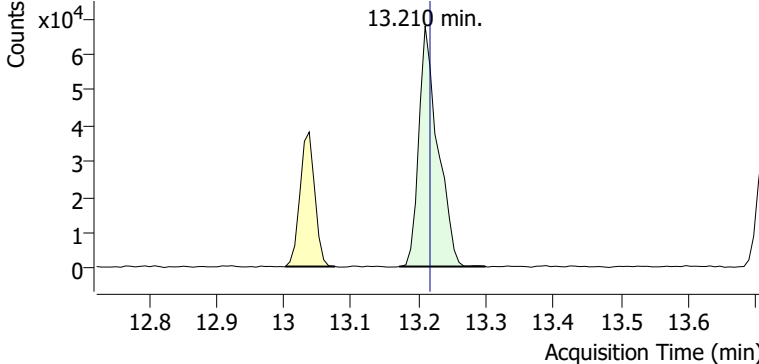


+ Scan (13.002-13.076 min, 10 scans) E2502295.d

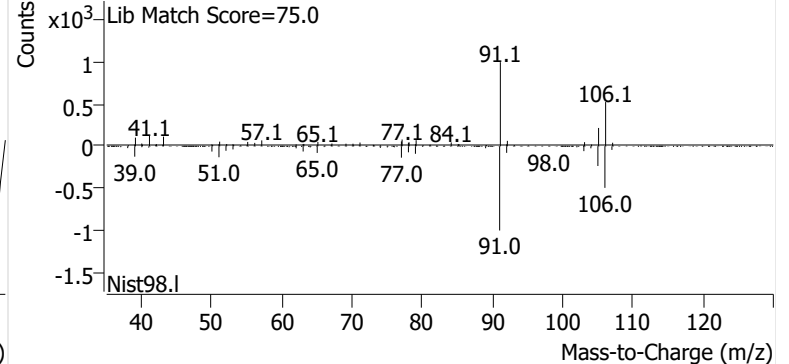


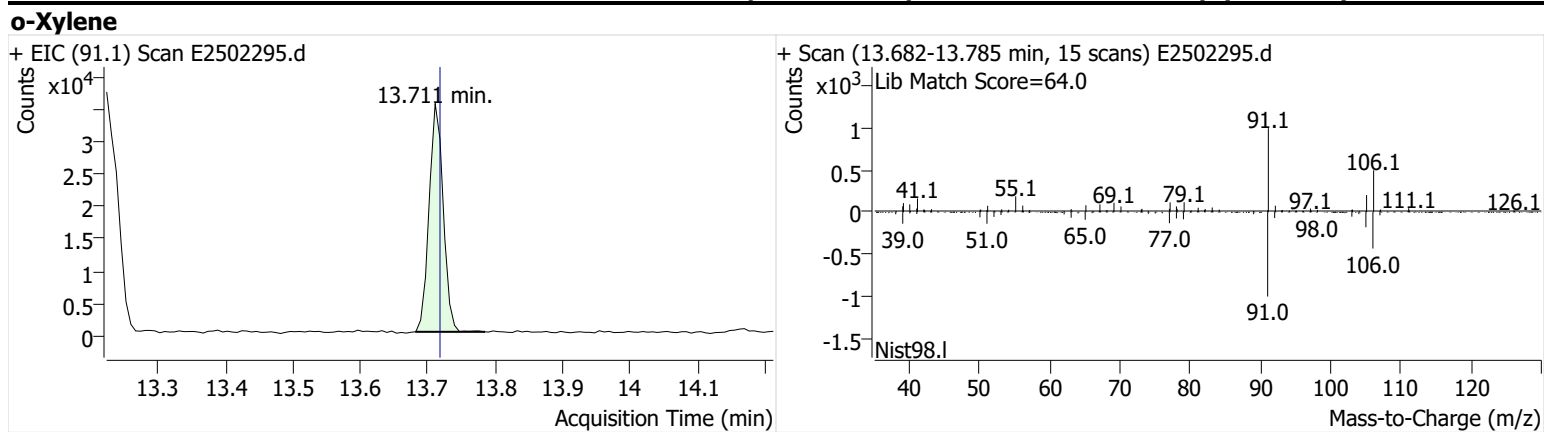
**m-/p-Xylenes**

+ EIC (91.1) Scan E2502295.d



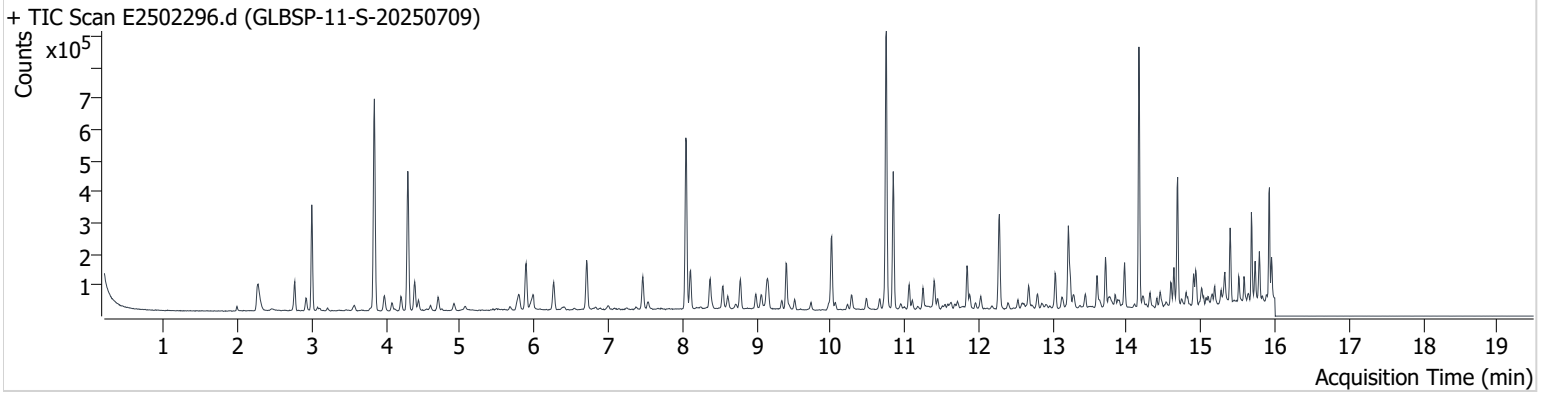
+ Scan (13.171-13.299 min, 18 scans) E2502295.d





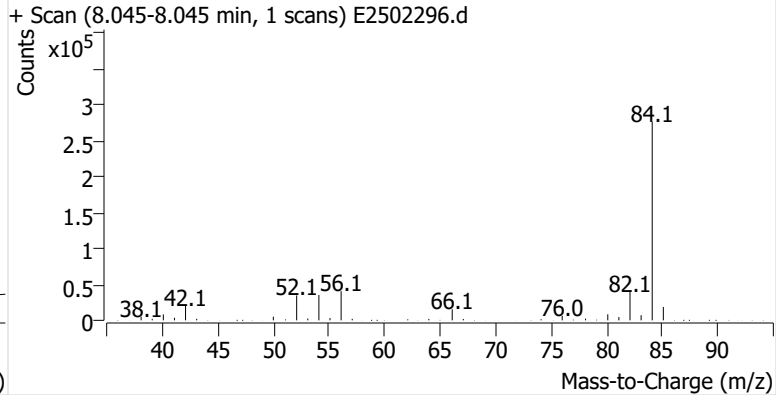
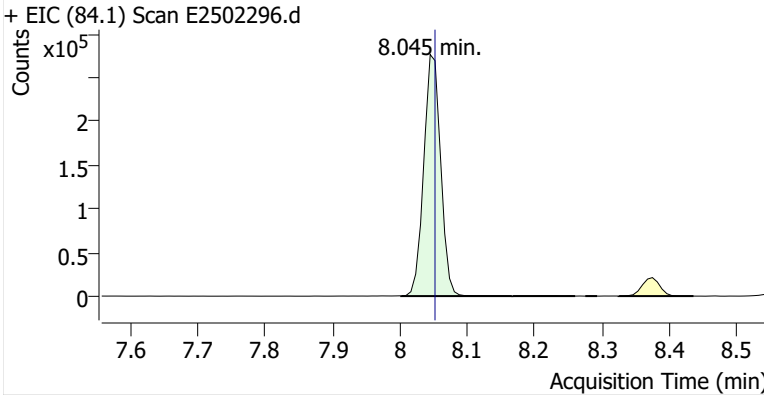
**Name** GLBSP-11-S-20250709  
**Comment** C57395; Recollect  
**Data File** E2502296.d  
**Acq. Date-Time** 8/4/2025 6:22:47 PM  
**Acq. Method File** M325B-MTD  
**Tube Sorbent** Carboxpack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

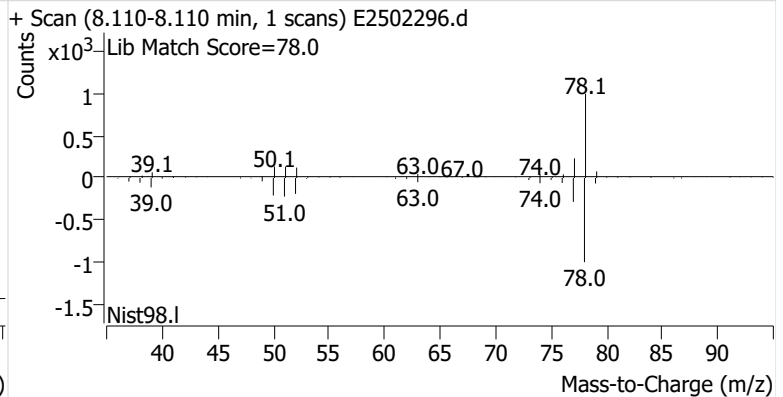
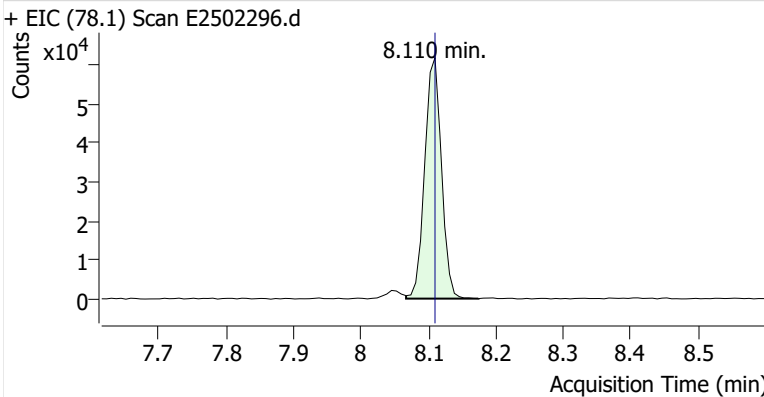


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.045	8.052	481,061	
Benzene	benzene-d6 (IS)	8.110	8.110	105,505	
Toluene-d8 (IS)		10.753	10.753	547,477	
Toluene	Toluene-d8 (IS)	10.846	10.846	271,694	
Ethylbenzene	Toluene-d8 (IS)	13.031	13.038	68,265	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.217	183,258	
o-Xylene	Toluene-d8 (IS)	13.711	13.718	82,660	

**benzene-d6 (IS)**

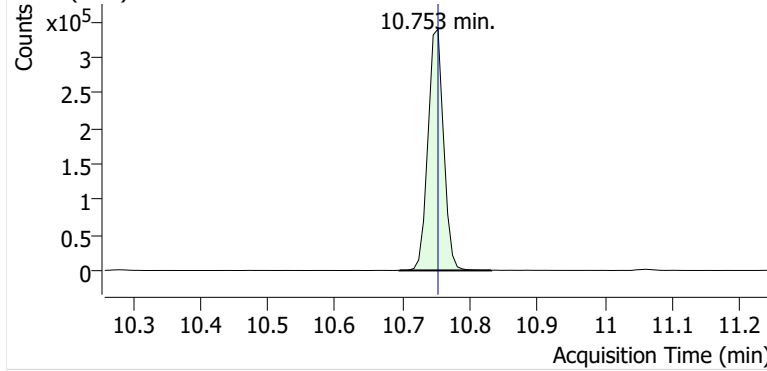


**Benzene**

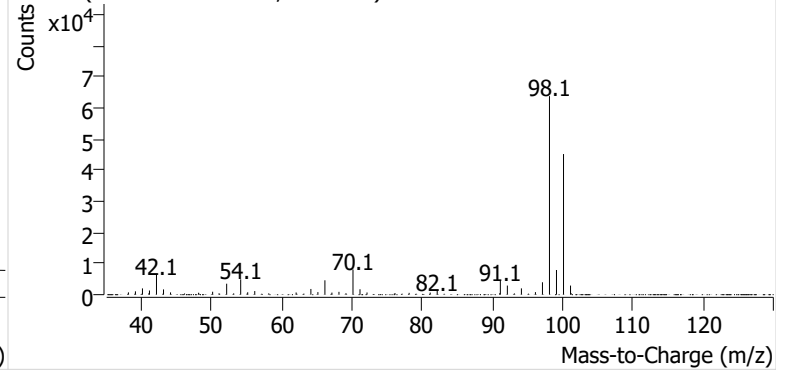


**Toluene-d8 (IS)**

+ EIC (98.1) Scan E2502296.d

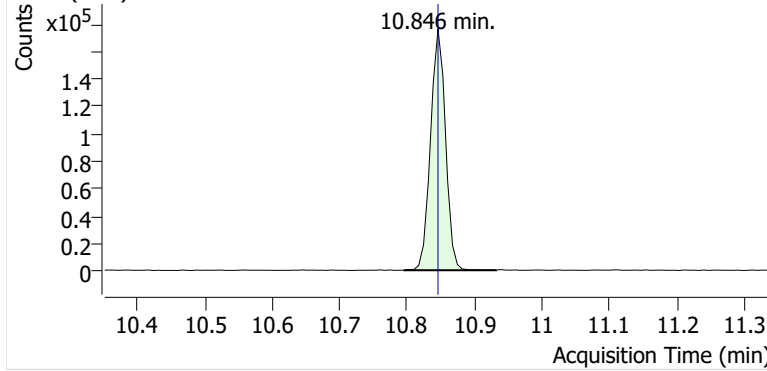


+ Scan (10.696-10.832 min, 20 scans) E2502296.d

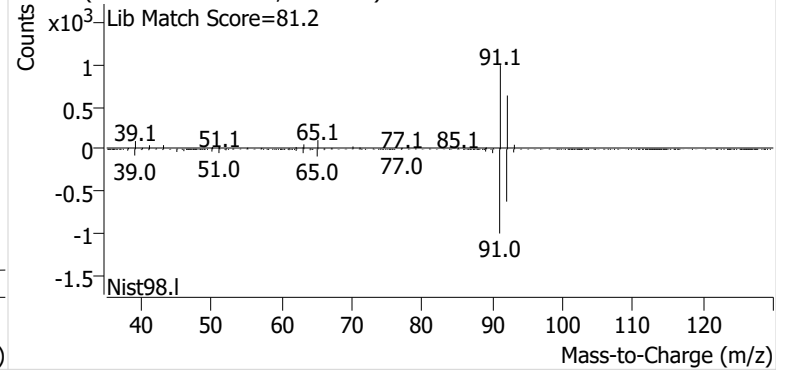


**Toluene**

+ EIC (91.1) Scan E2502296.d

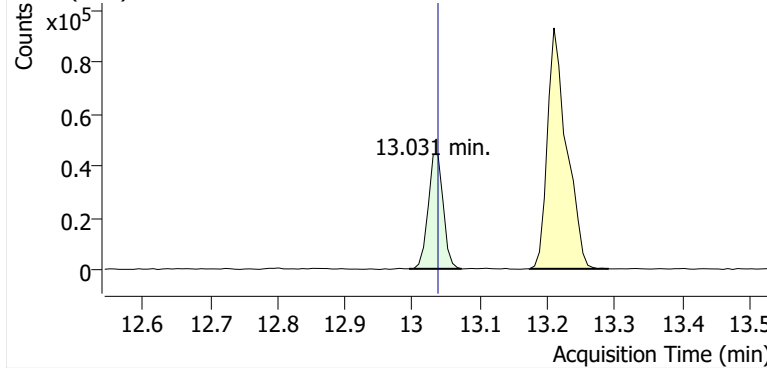


+ Scan (10.796-10.932 min, 20 scans) E2502296.d

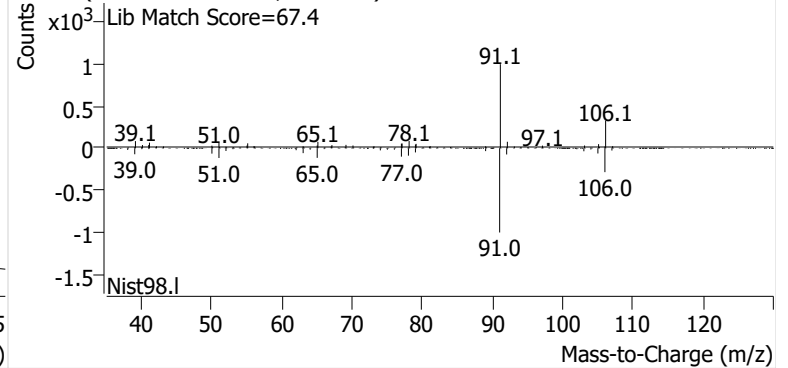


**Ethylbenzene**

+ EIC (91.1) Scan E2502296.d

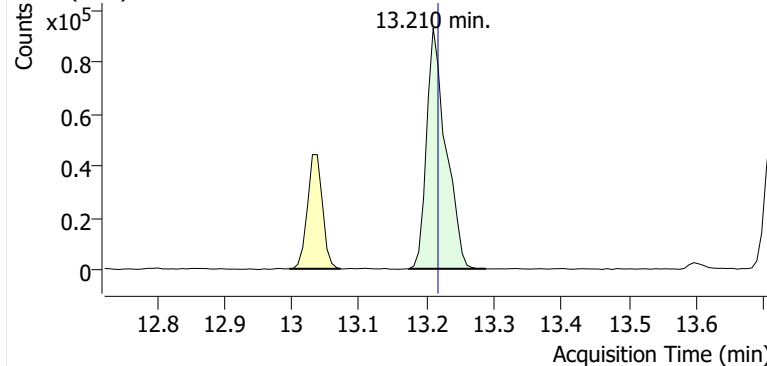


+ Scan (12.995-13.073 min, 11 scans) E2502296.d

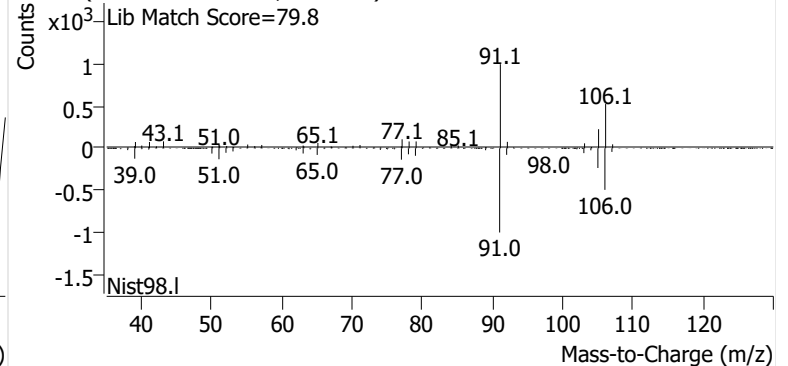


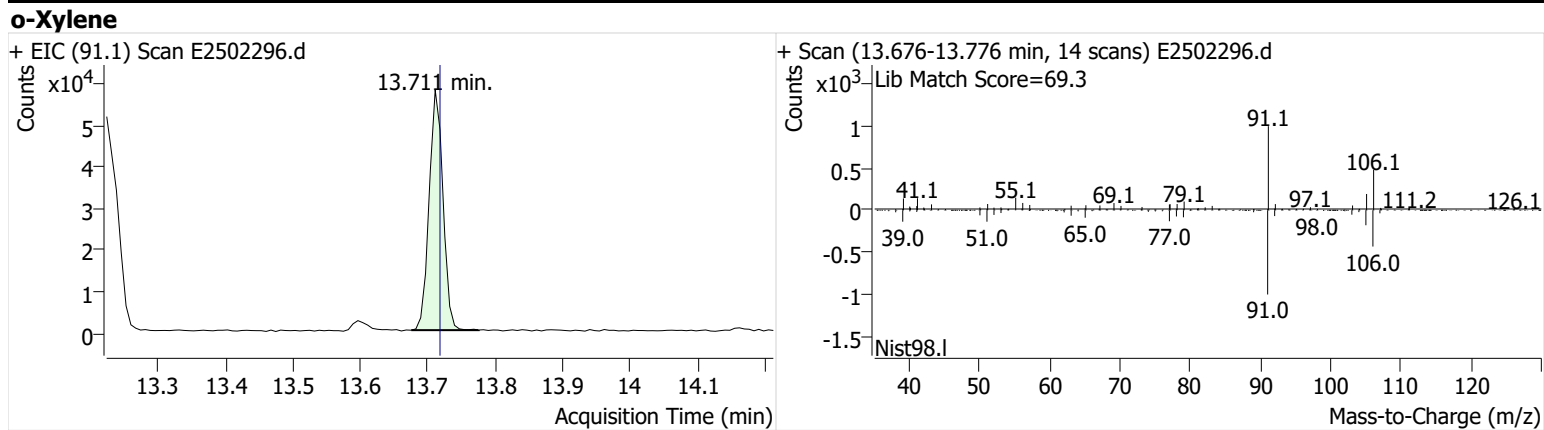
**m-/p-Xylenes**

+ EIC (91.1) Scan E2502296.d



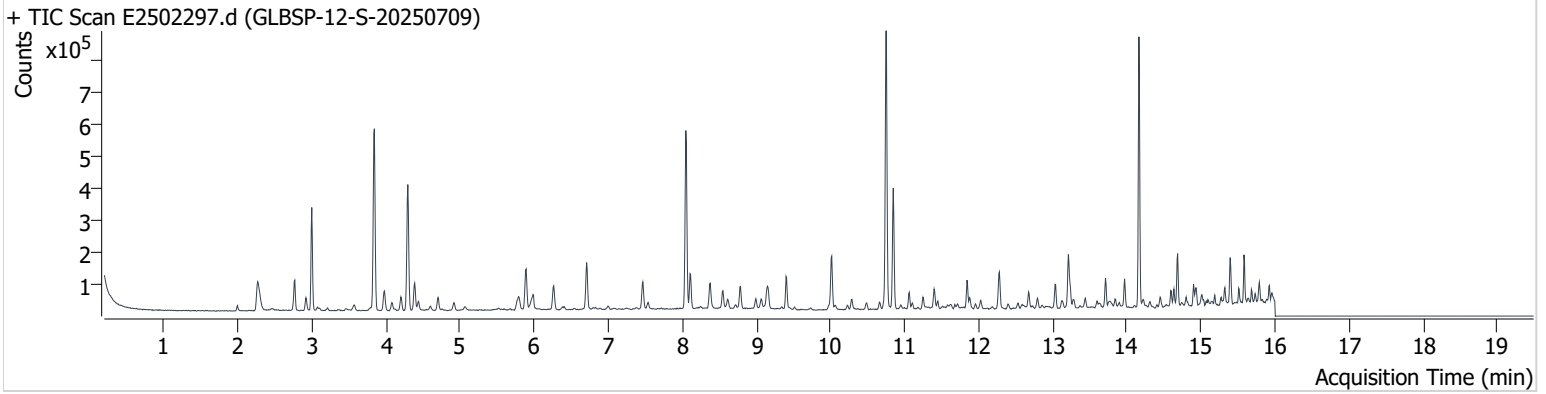
+ Scan (13.174-13.288 min, 16 scans) E2502296.d





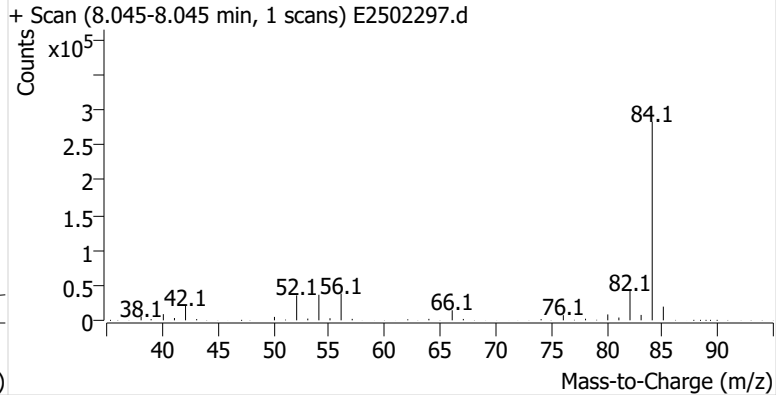
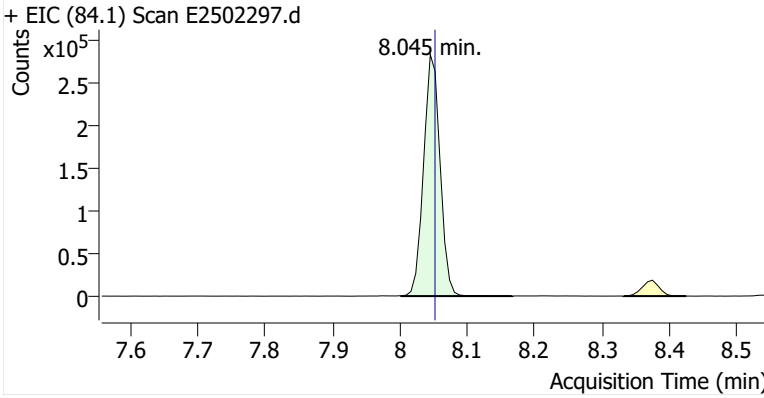
**Name** GLBSP-12-S-20250709  
**Comment** C56791; Recollect  
**Data File** E2502297.d  
**Acq. Date-Time** 8/4/2025 6:47:27 PM  
**Acq. Method File** M325B-MTD  
**Tube Sorbent** Carboxpack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

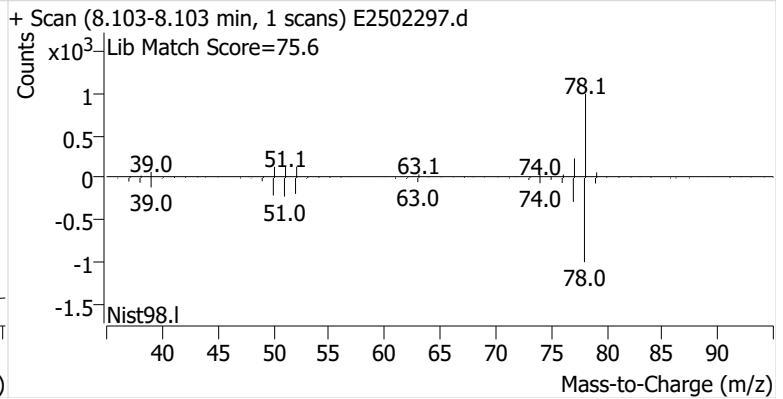
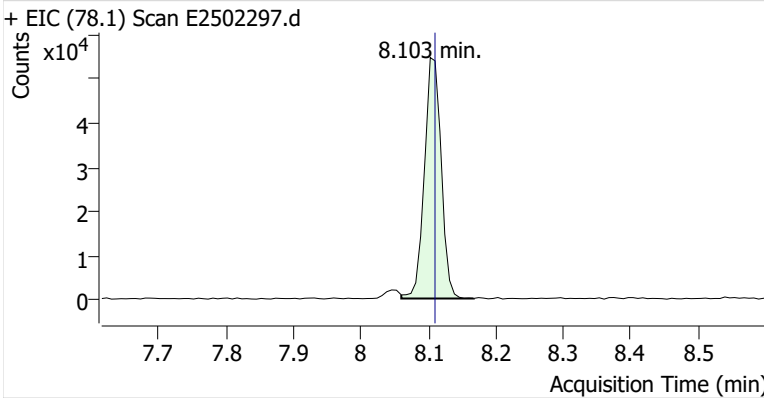


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.045	8.052	480,833	
Benzene	benzene-d6 (IS)	8.103	8.110	94,240	
Toluene-d8 (IS)		10.753	10.753	543,532	
Toluene	Toluene-d8 (IS)	10.846	10.846	231,077	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.038	46,347	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.217	118,417	
o-Xylene	Toluene-d8 (IS)	13.711	13.718	45,523	

**benzene-d6 (IS)**

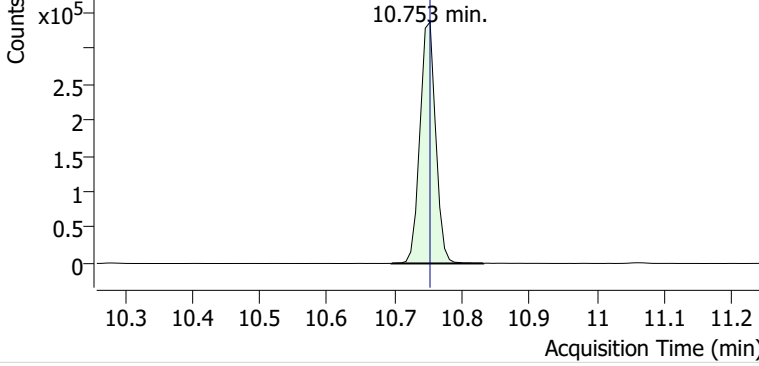


**Benzene**

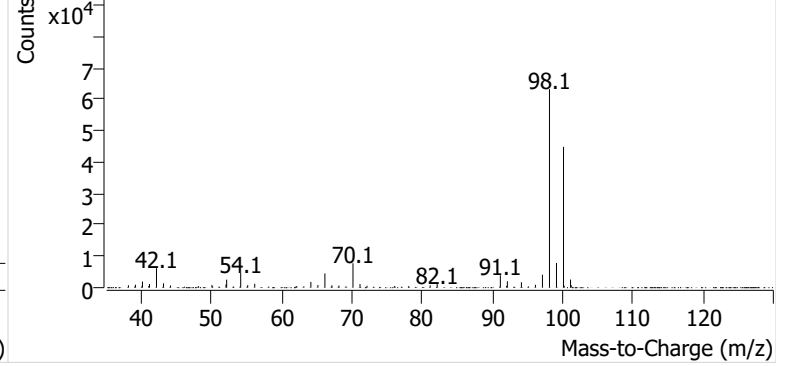


**Toluene-d8 (IS)**

+ EIC (98.1) Scan E2502297.d

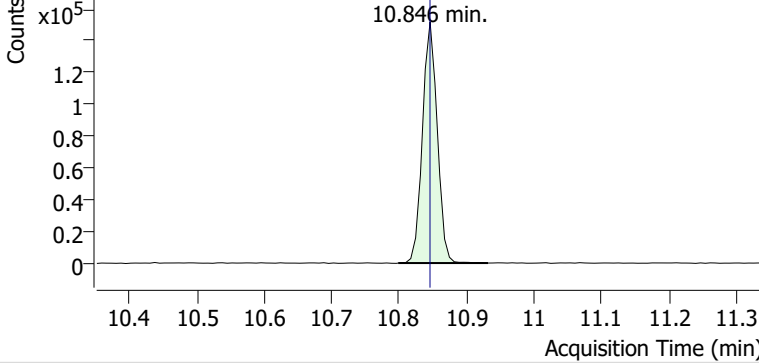


+ Scan (10.696-10.832 min, 20 scans) E2502297.d

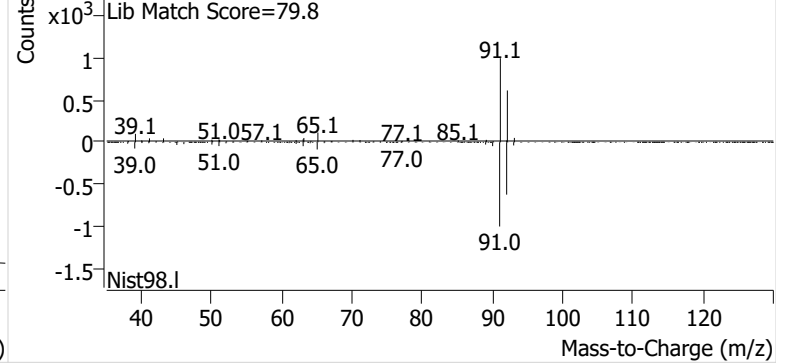


**Toluene**

+ EIC (91.1) Scan E2502297.d

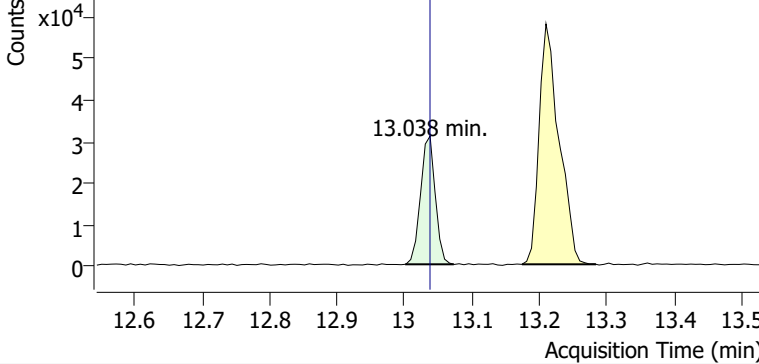


+ Scan (10.799-10.932 min, 19 scans) E2502297.d

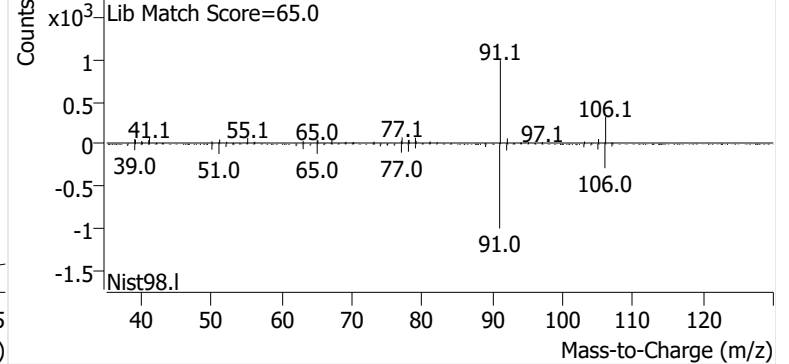


**Ethylbenzene**

+ EIC (91.1) Scan E2502297.d

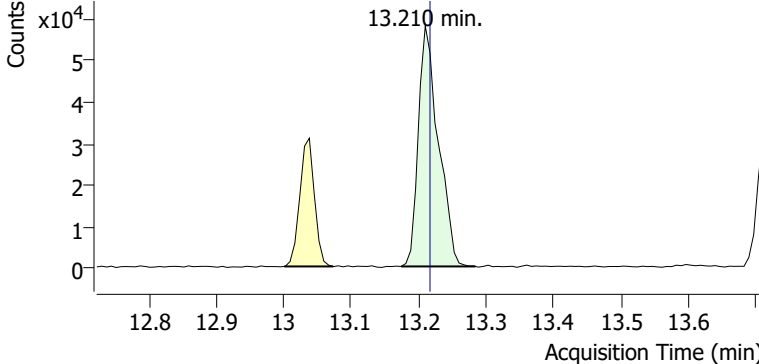


+ Scan (13.001-13.073 min, 10 scans) E2502297.d

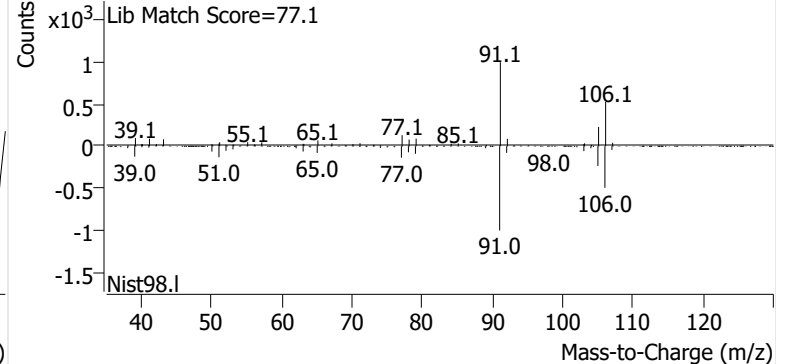


**m-/p-Xylenes**

+ EIC (91.1) Scan E2502297.d

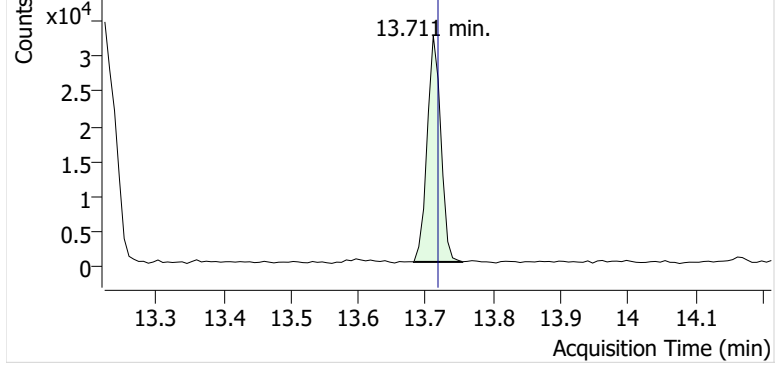


+ Scan (13.174-13.284 min, 15 scans) E2502297.d

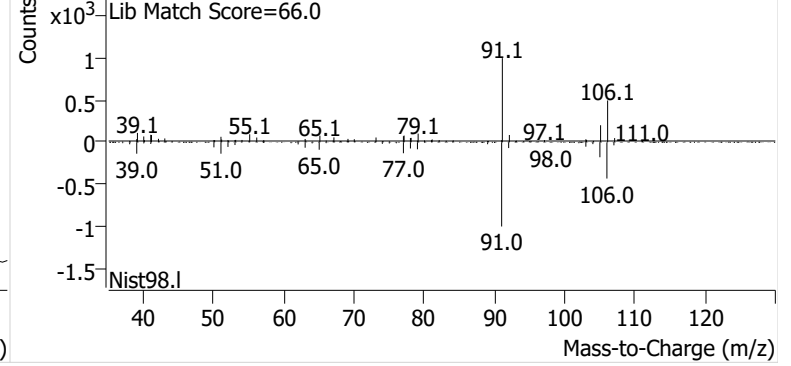


**o-Xylene**

+ EIC (91.1) Scan E2502297.d

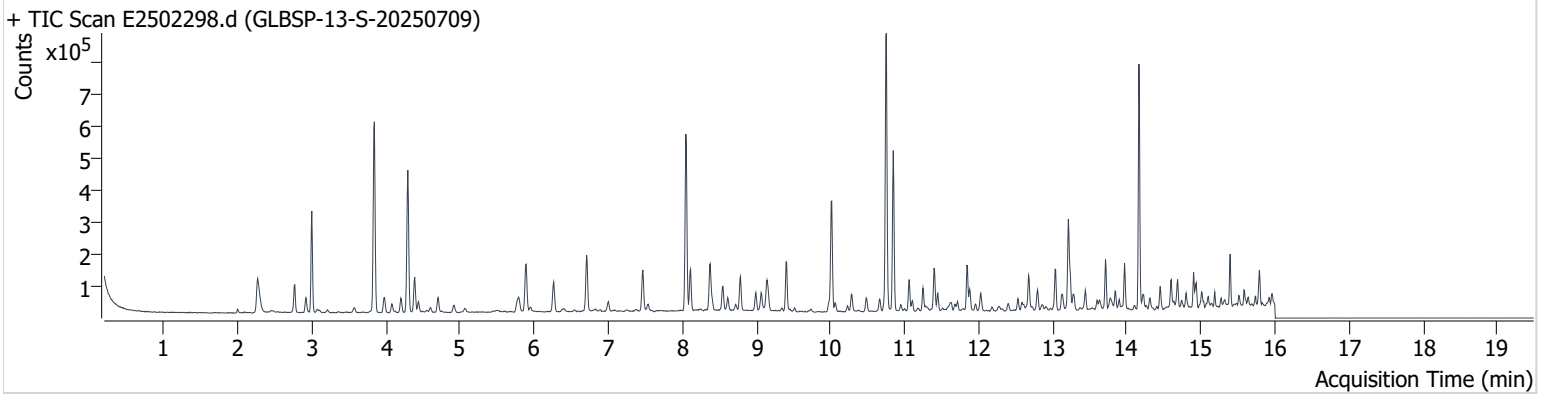


+ Scan (13.683-13.754 min, 11 scans) E2502297.d



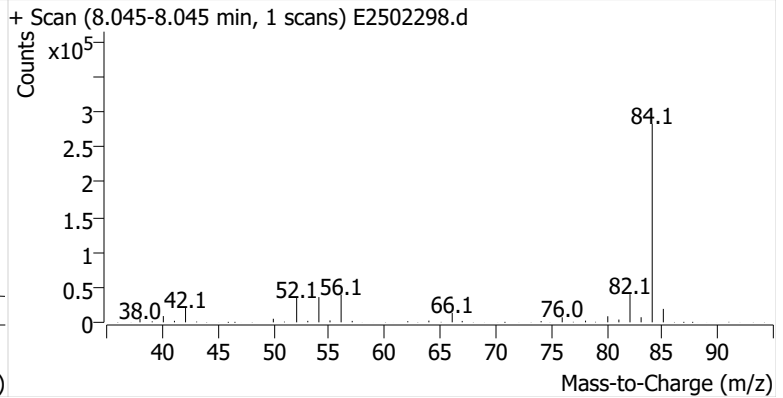
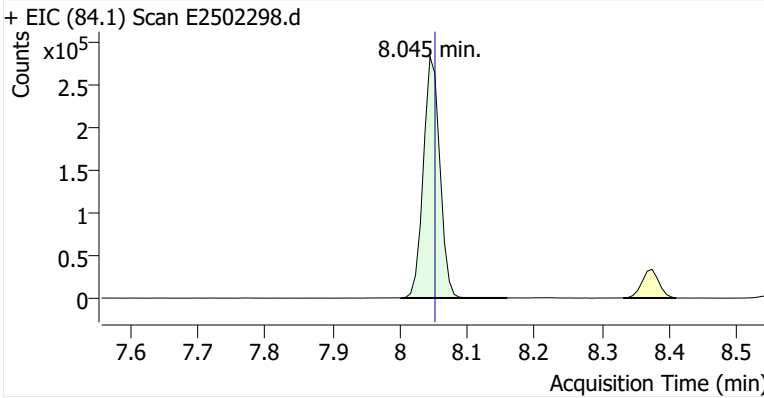
**Name** GLBSP-13-S-20250709  
**Comment** C56841; Recollect  
**Data File** E2502298.d  
**Acq. Date-Time** 8/4/2025 7:12:08 PM  
**Acq. Method File** M325B-MTD  
**Tube Sorbent** Carboxpack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

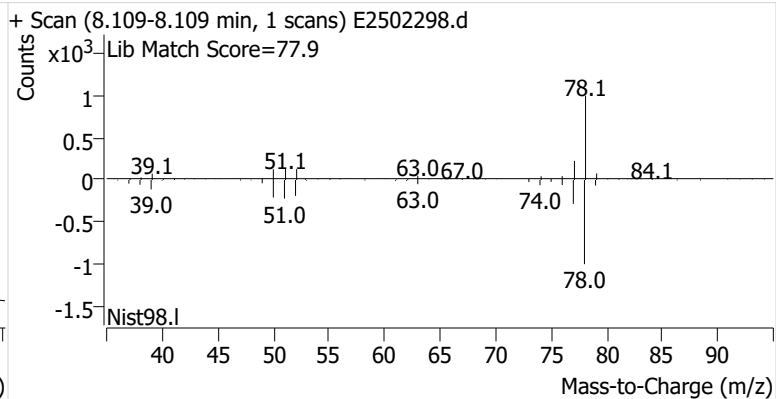
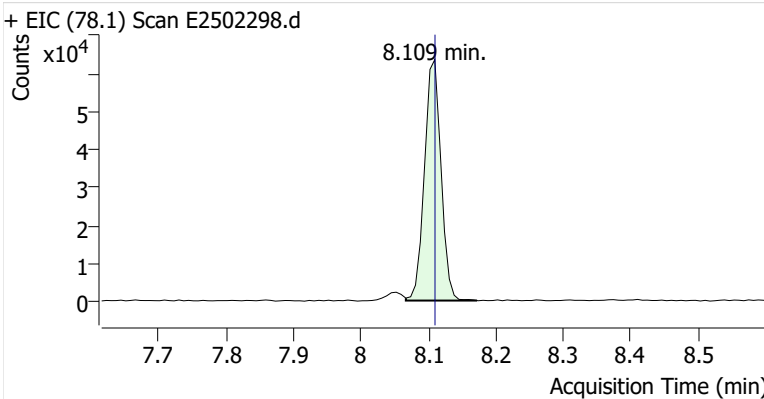


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.045	8.052	480,136	
Benzene	benzene-d6 (IS)	8.109	8.110	108,068	
Toluene-d8 (IS)		10.752	10.753	537,060	
Toluene	Toluene-d8 (IS)	10.846	10.846	312,543	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.038	80,168	
m-/p-Xylenes	Toluene-d8 (IS)	13.209	13.217	200,021	
o-Xylene	Toluene-d8 (IS)	13.711	13.718	77,890	

**benzene-d6 (IS)**

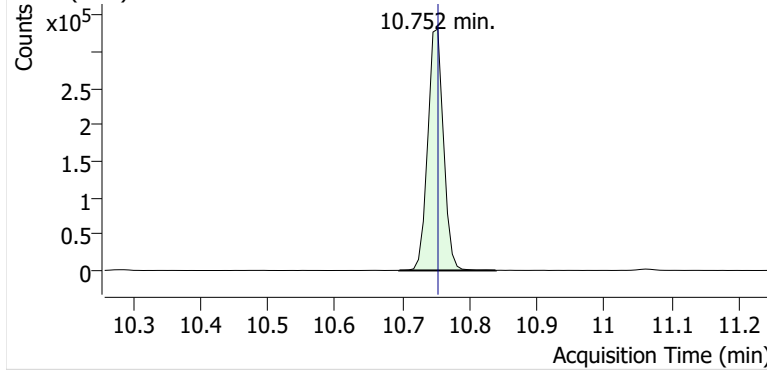


**Benzene**

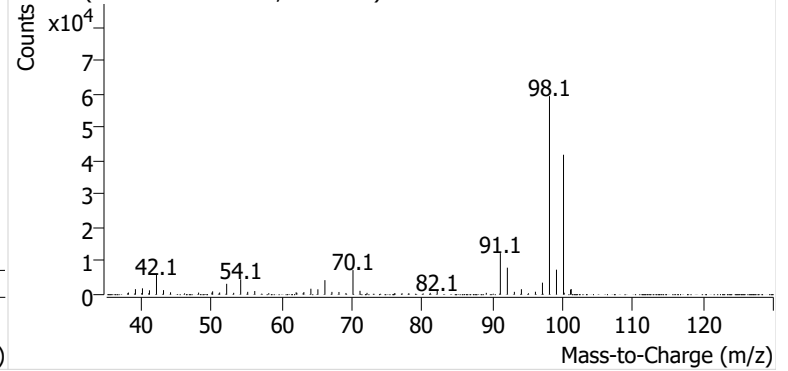


**Toluene-d8 (IS)**

+ EIC (98.1) Scan E2502298.d

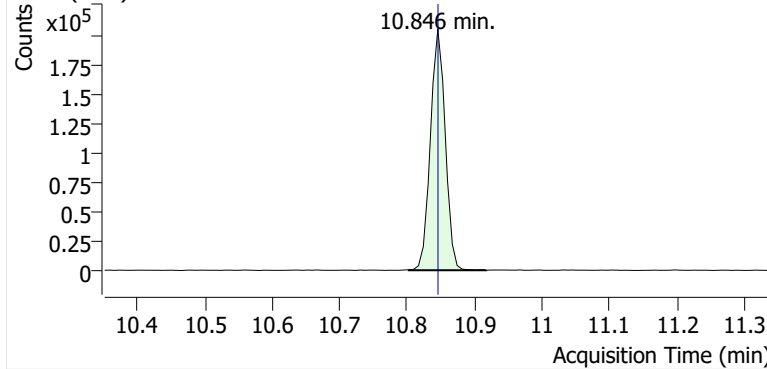


+ Scan (10.695-10.838 min, 21 scans) E2502298.d

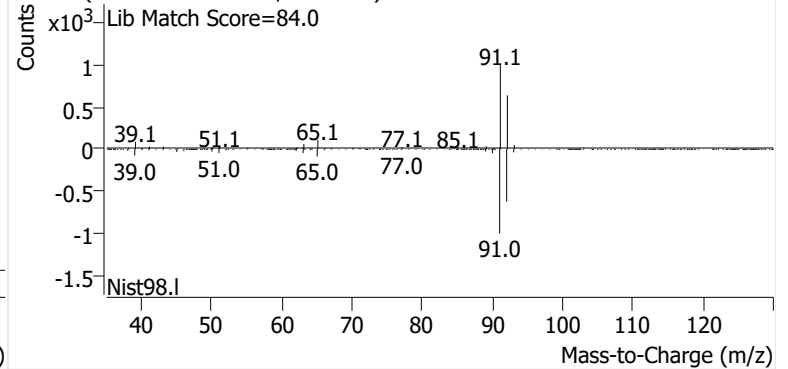


**Toluene**

+ EIC (91.1) Scan E2502298.d

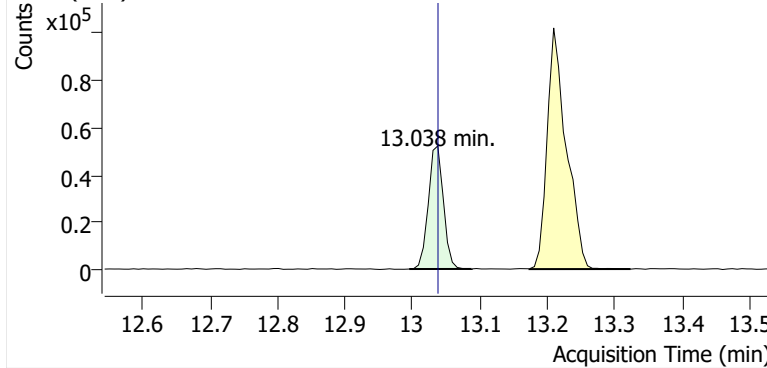


+ Scan (10.803-10.917 min, 17 scans) E2502298.d

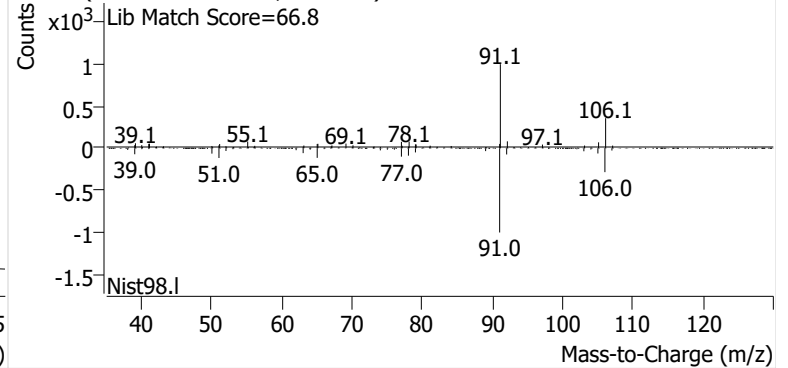


**Ethylbenzene**

+ EIC (91.1) Scan E2502298.d

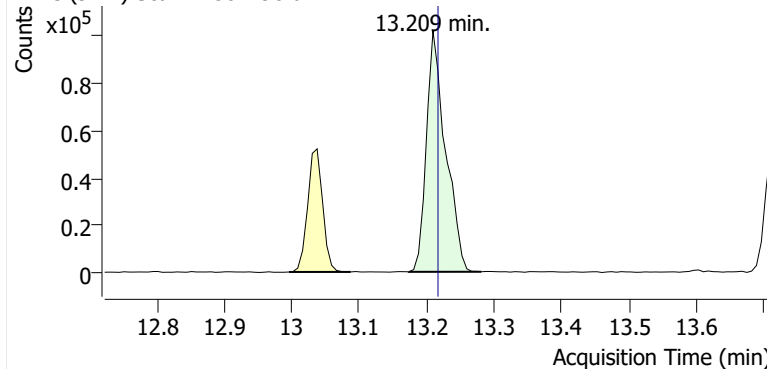


+ Scan (12.995-13.088 min, 13 scans) E2502298.d

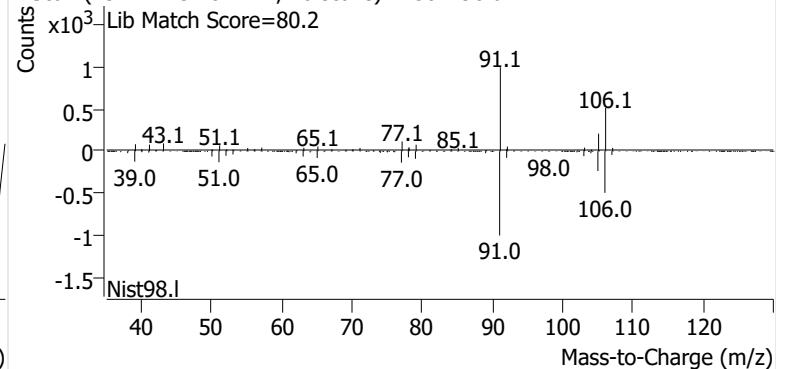


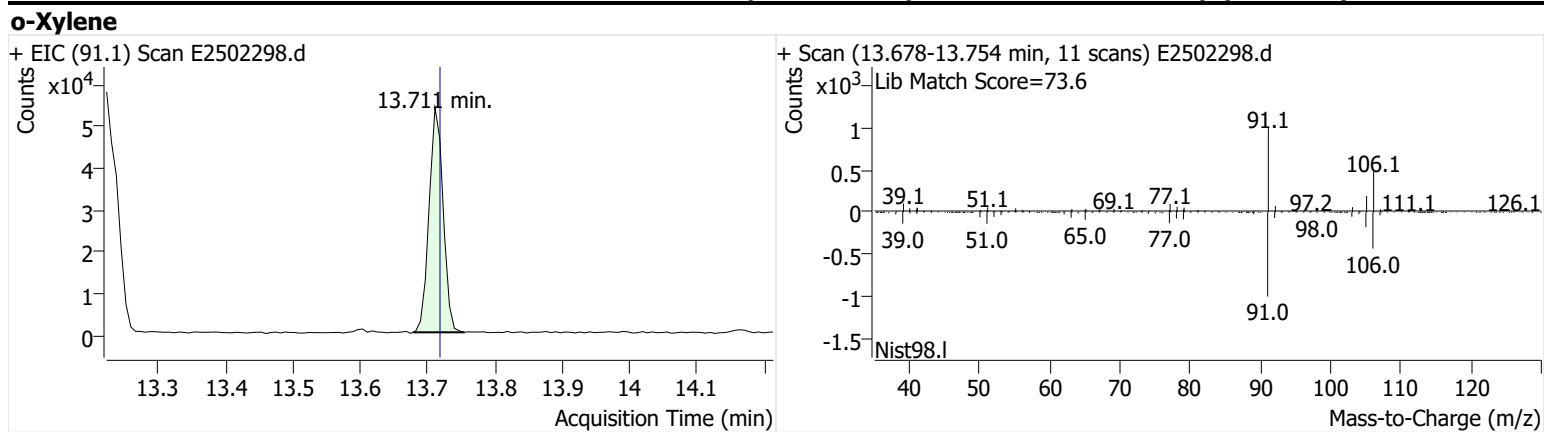
**m-/p-Xylenes**

+ EIC (91.1) Scan E2502298.d



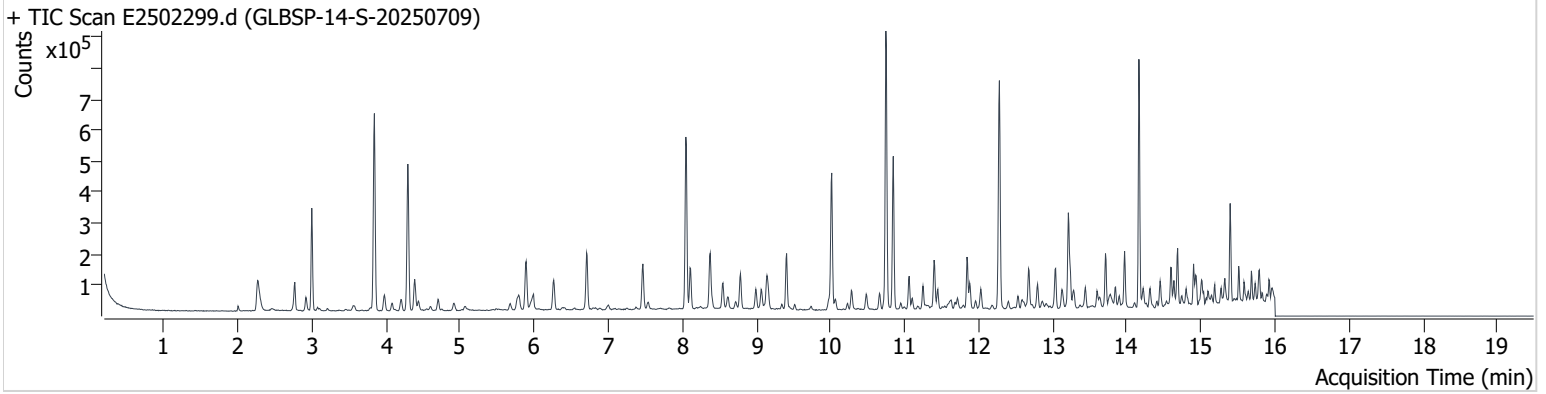
+ Scan (13.174-13.281 min, 16 scans) E2502298.d





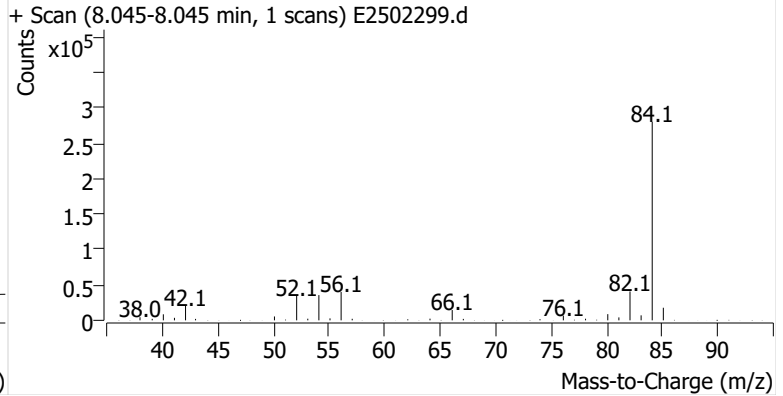
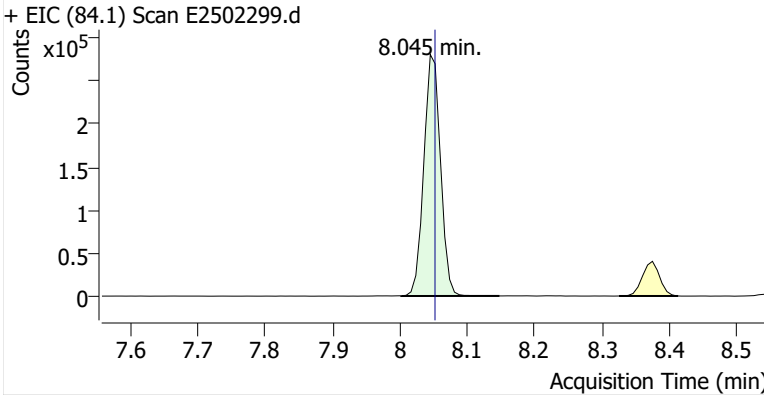
**Name** GLBSP-14-S-20250709  
**Comment** C61786; Recollect  
**Data File** E2502299.d  
**Acq. Date-Time** 8/4/2025 7:36:47 PM  
**Acq. Method File** M325B-MTD  
**Tube Sorbent** Carboxpack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

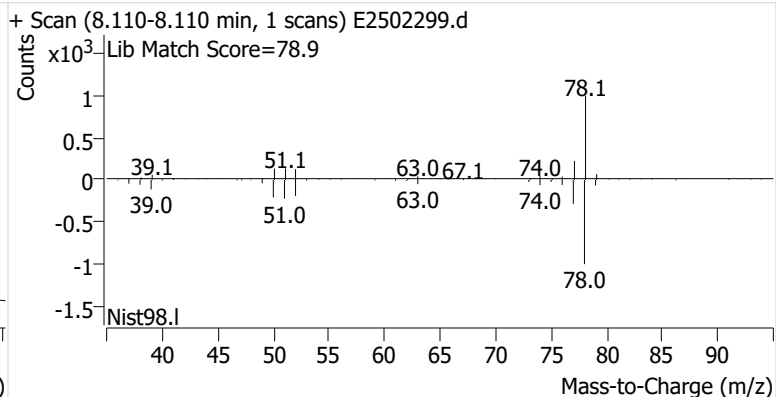
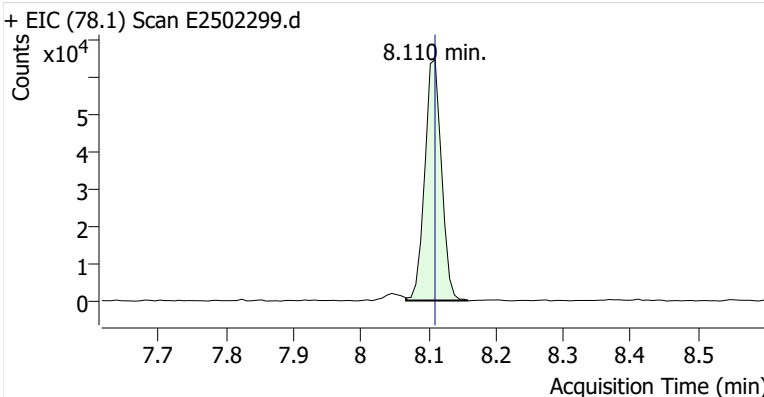


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.045	8.052	481,982	
Benzene	benzene-d6 (IS)	8.110	8.110	110,687	
Toluene-d8 (IS)		10.746	10.753	542,071	
Toluene	Toluene-d8 (IS)	10.846	10.846	304,999	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.038	77,215	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.217	214,460	
o-Xylene	Toluene-d8 (IS)	13.711	13.718	90,499	

**benzene-d6 (IS)**

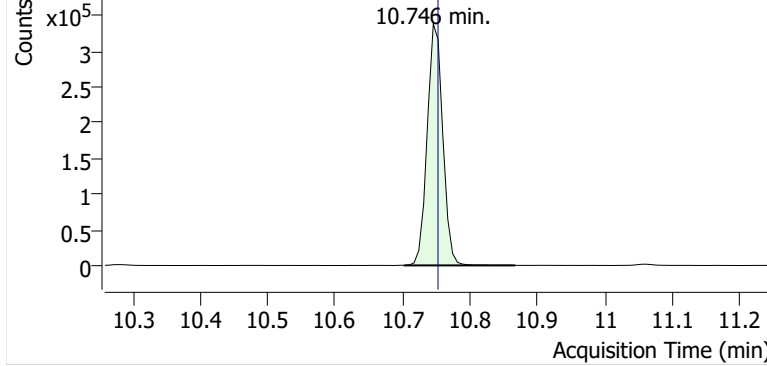


**Benzene**

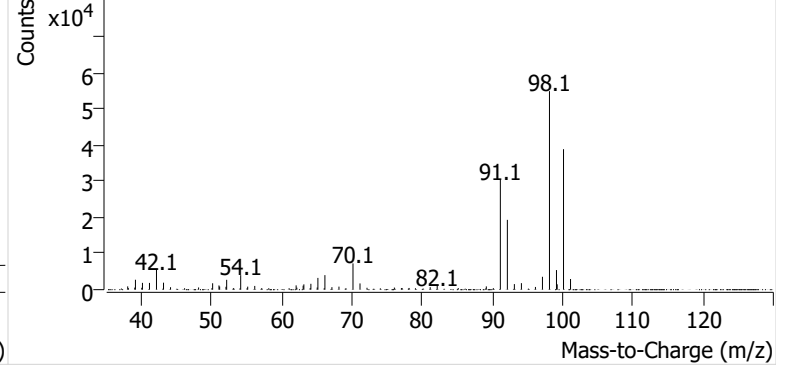


**Toluene-d8 (IS)**

+ EIC (98.1) Scan E2502299.d

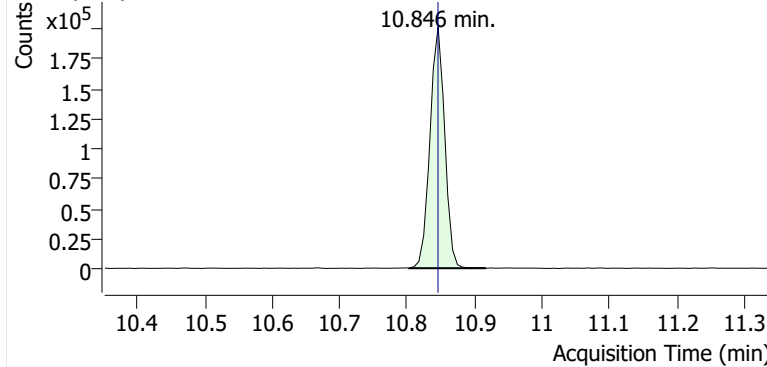


+ Scan (10.703-10.867 min, 23 scans) E2502299.d

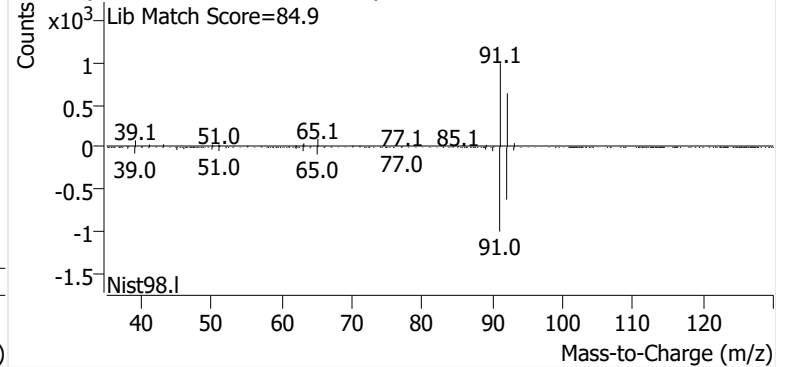


**Toluene**

+ EIC (91.1) Scan E2502299.d

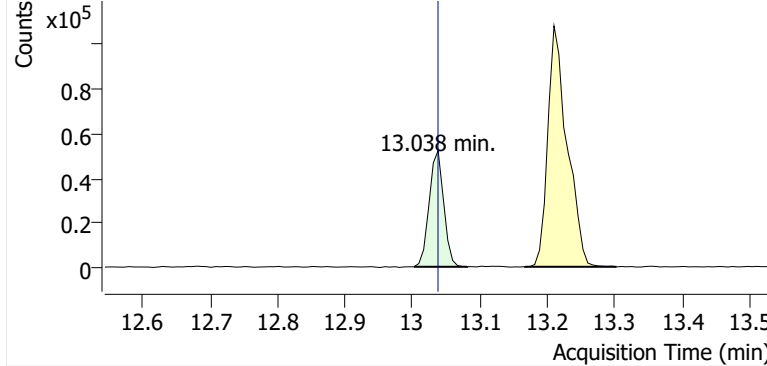


+ Scan (10.803-10.917 min, 16 scans) E2502299.d

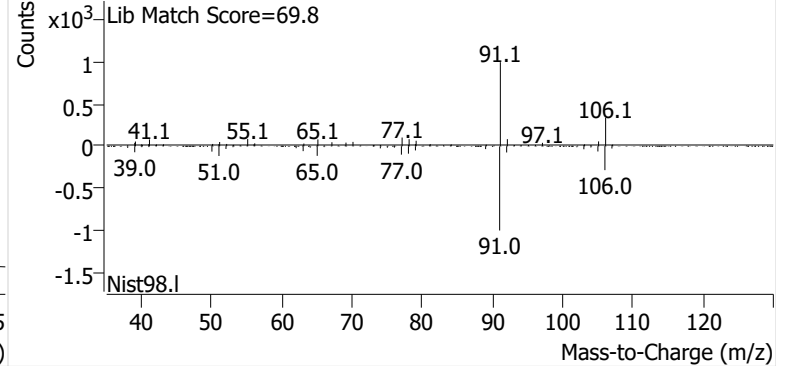


**Ethylbenzene**

+ EIC (91.1) Scan E2502299.d

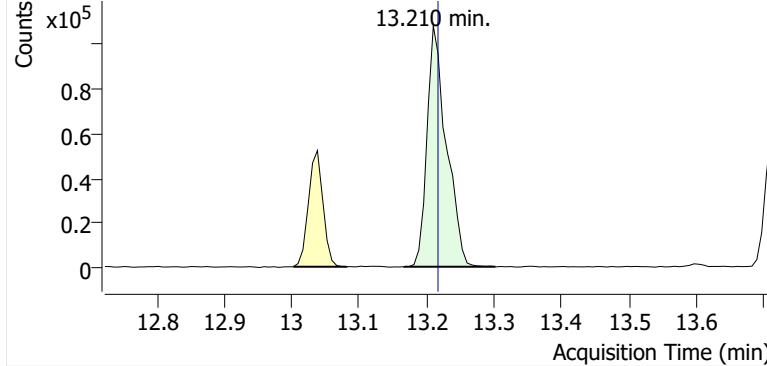


+ Scan (13.002-13.081 min, 11 scans) E2502299.d

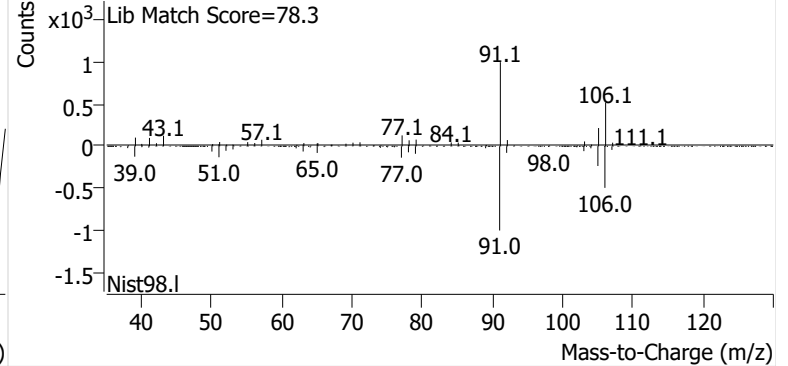


**m-/p-Xylenes**

+ EIC (91.1) Scan E2502299.d

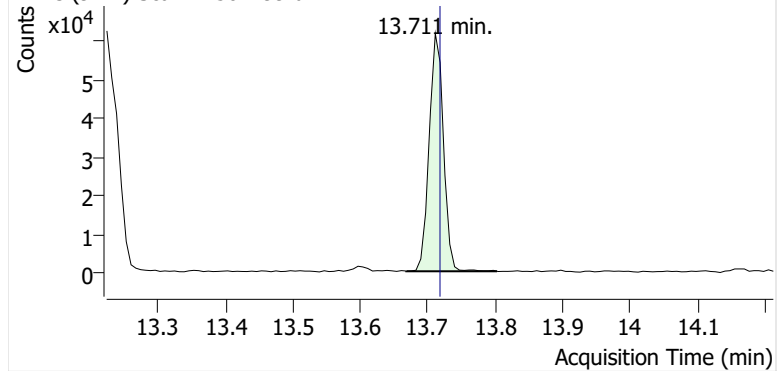


+ Scan (13.167-13.302 min, 19 scans) E2502299.d

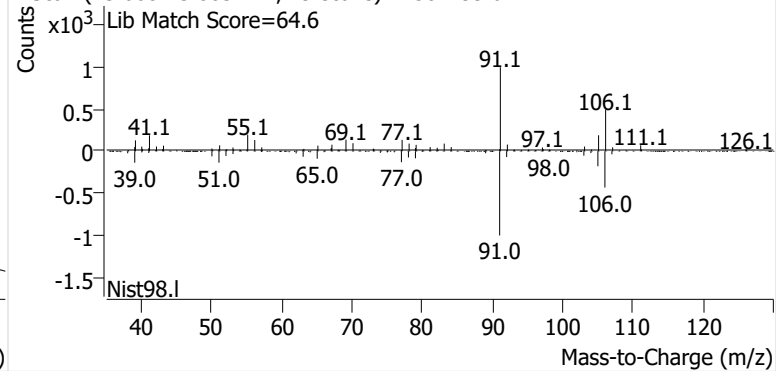


**o-Xylene**

+ EIC (91.1) Scan E2502299.d

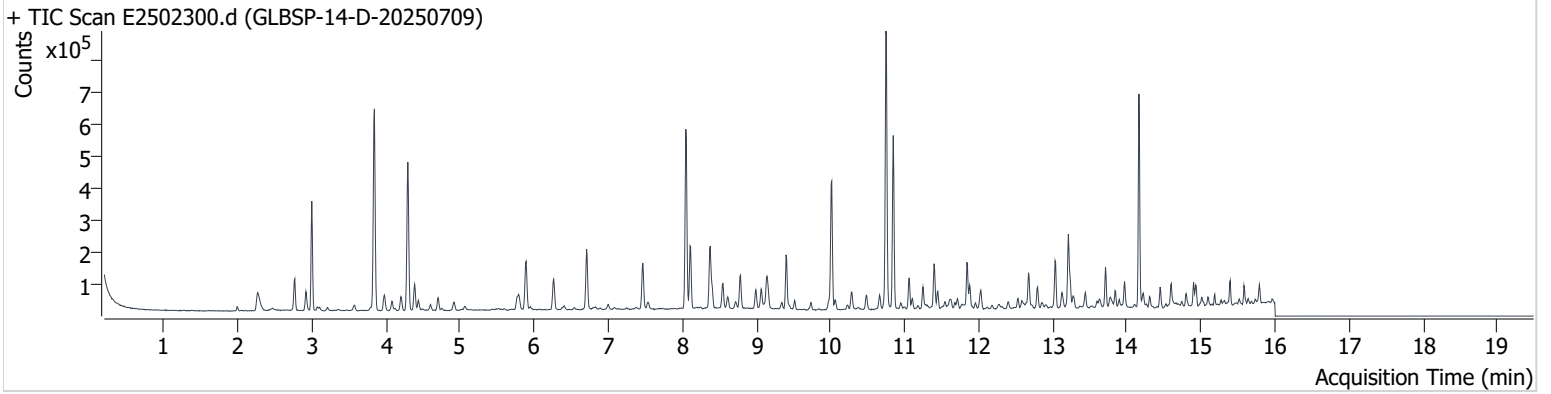


+ Scan (13.668-13.803 min, 19 scans) E2502299.d



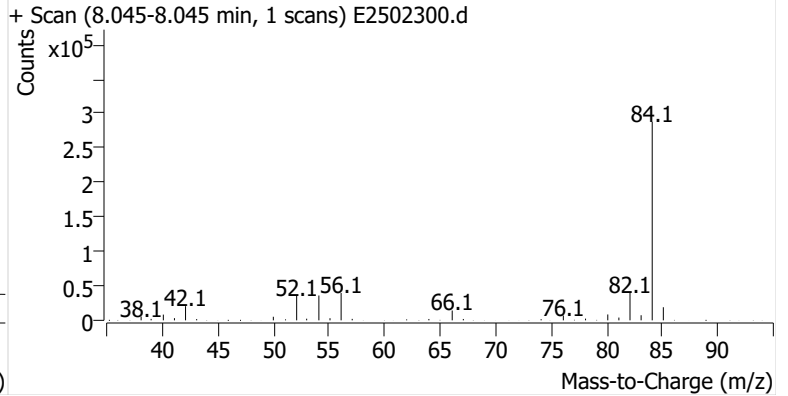
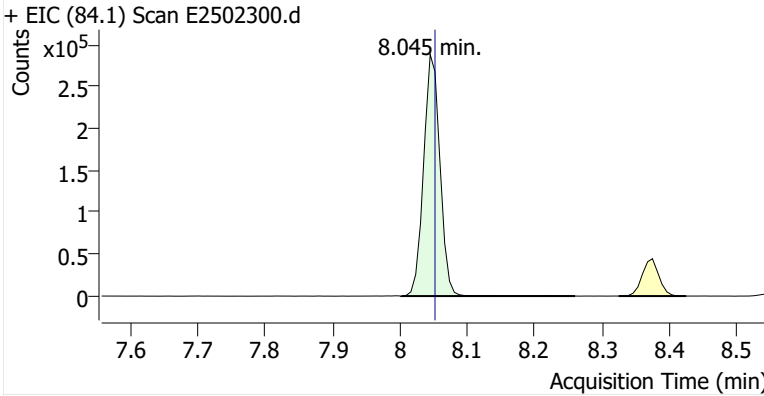
**Name** GLBSP-14-D-20250709  
**Comment** B47896; Recollect  
**Data File** E2502300.d  
**Acq. Date-Time** 8/4/2025 8:01:27 PM  
**Acq. Method File** M325B-MTD  
**Tube Sorbent** Carboxpack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

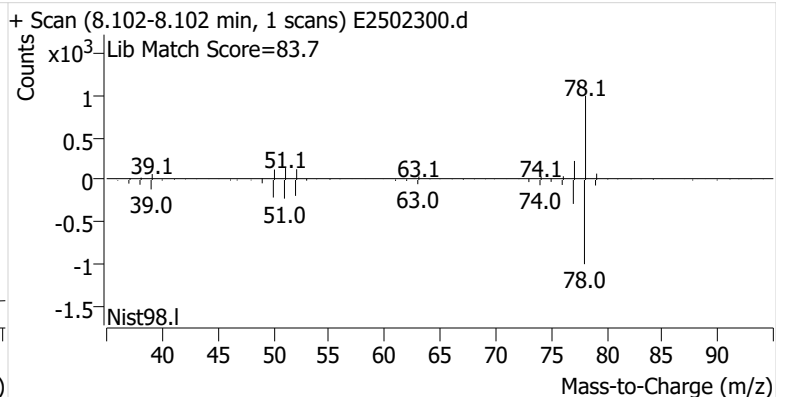
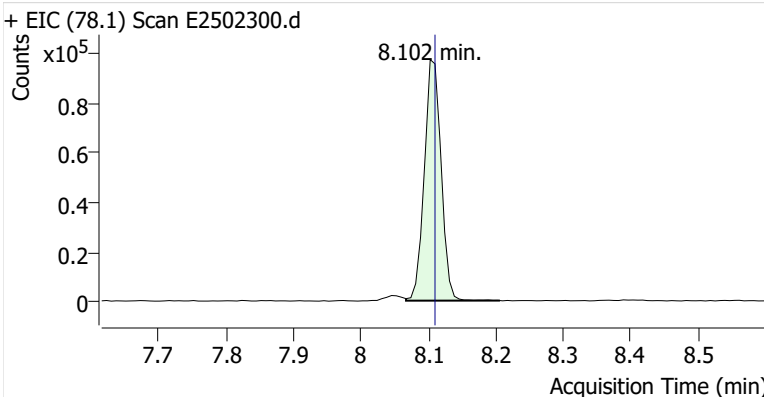


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.045	8.052	483,970	
Benzene	benzene-d6 (IS)	8.102	8.110	168,003	
Toluene-d8 (IS)		10.753	10.753	537,990	
Toluene	Toluene-d8 (IS)	10.846	10.846	339,615	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.038	92,485	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.217	157,038	
o-Xylene	Toluene-d8 (IS)	13.711	13.718	62,188	

**benzene-d6 (IS)**

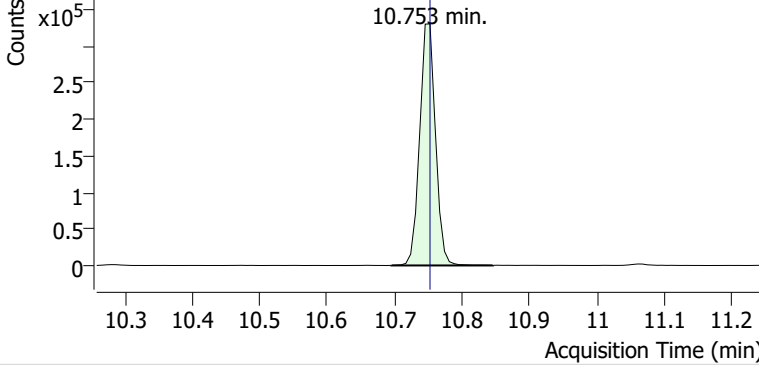


**Benzene**

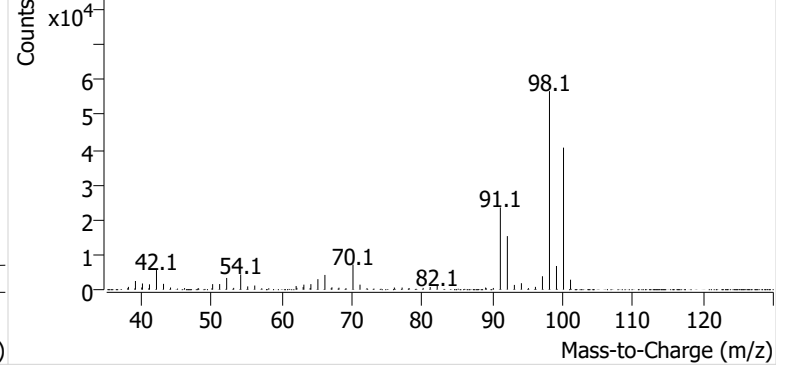


**Toluene-d8 (IS)**

+ EIC (98.1) Scan E2502300.d

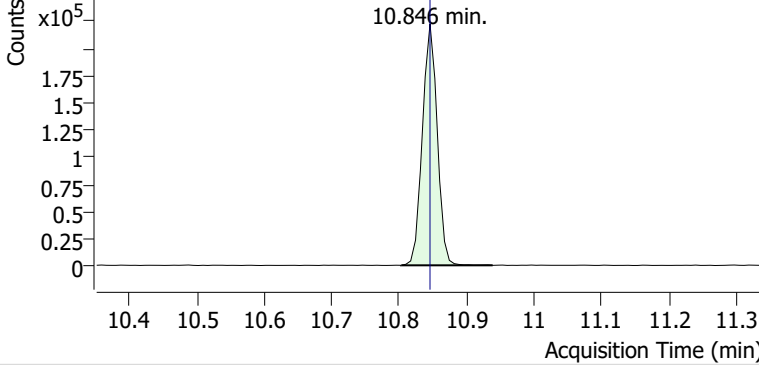


+ Scan (10.695-10.846 min, 22 scans) E2502300.d

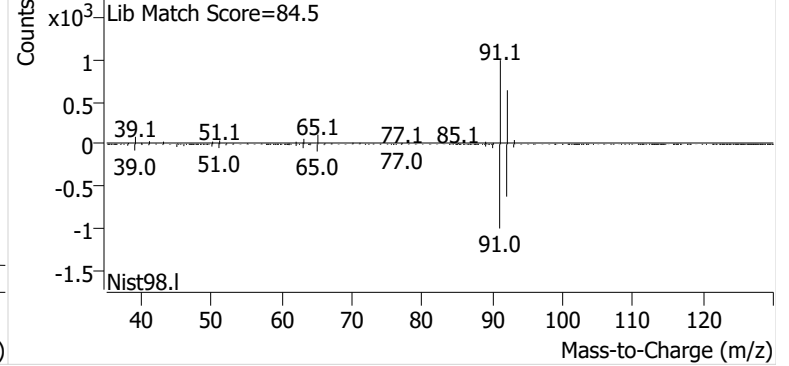


**Toluene**

+ EIC (91.1) Scan E2502300.d

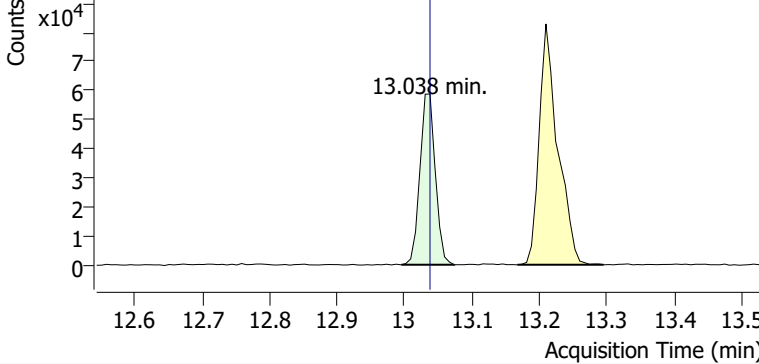


+ Scan (10.803-10.939 min, 19 scans) E2502300.d

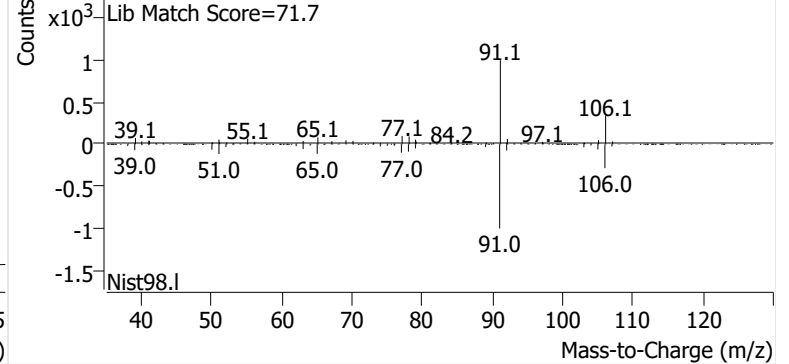


**Ethylbenzene**

+ EIC (91.1) Scan E2502300.d

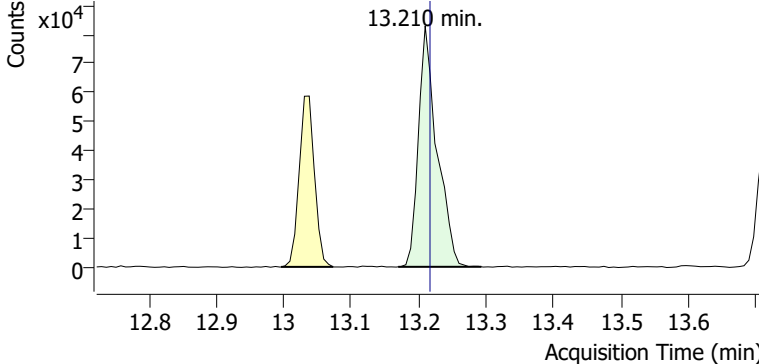


+ Scan (12.995-13.074 min, 11 scans) E2502300.d

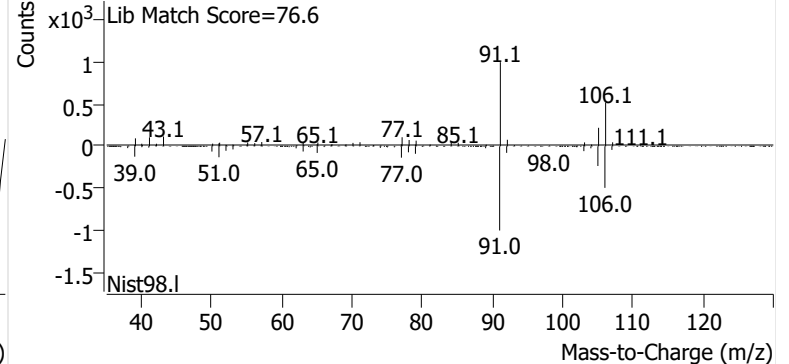


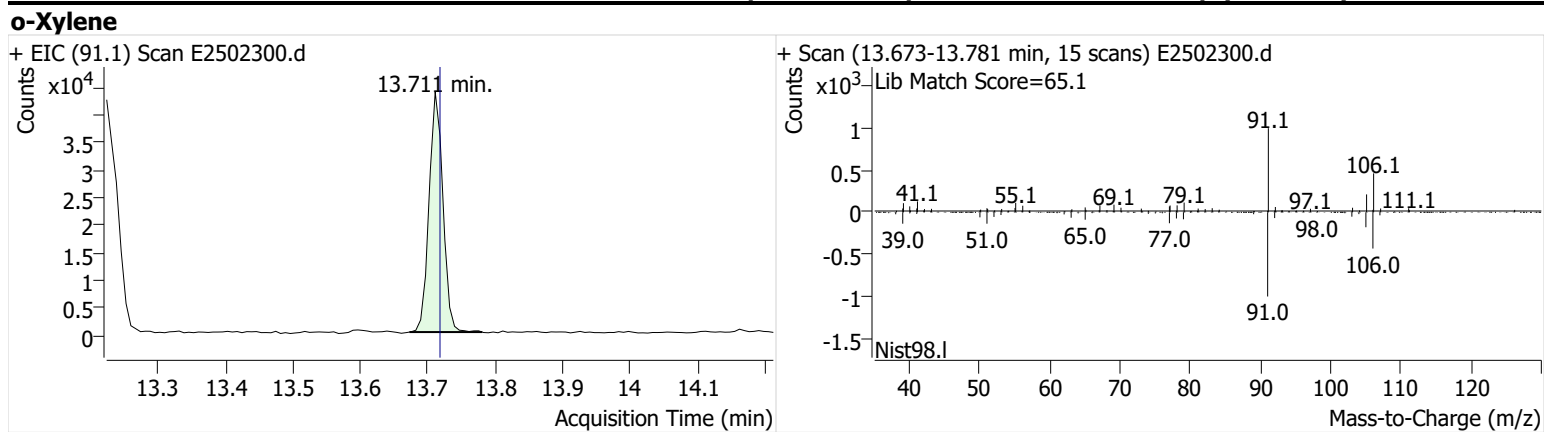
**m-/p-Xylenes**

+ EIC (91.1) Scan E2502300.d



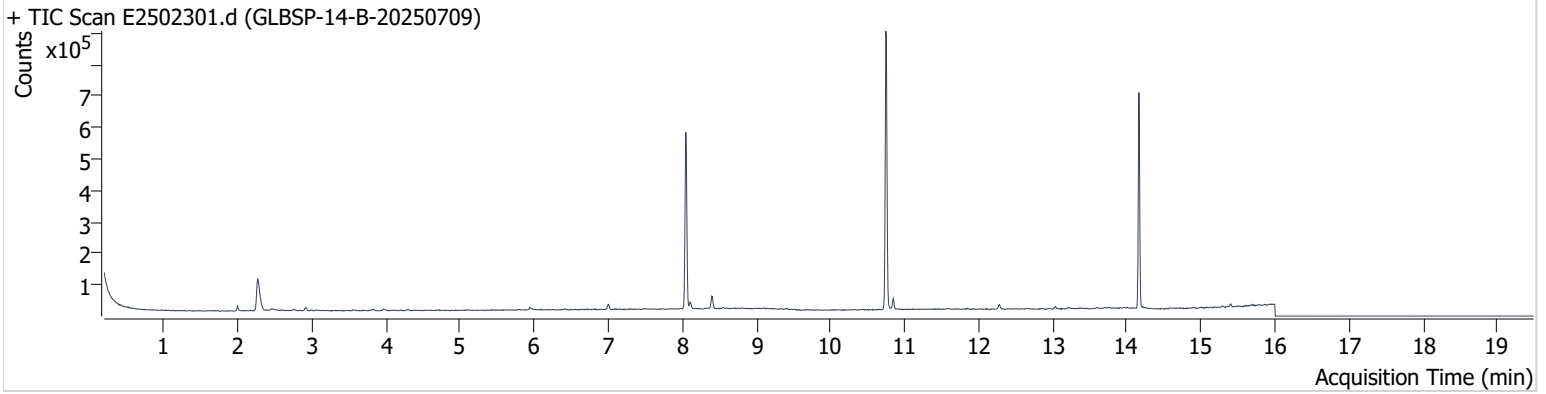
+ Scan (13.170-13.293 min, 17 scans) E2502300.d





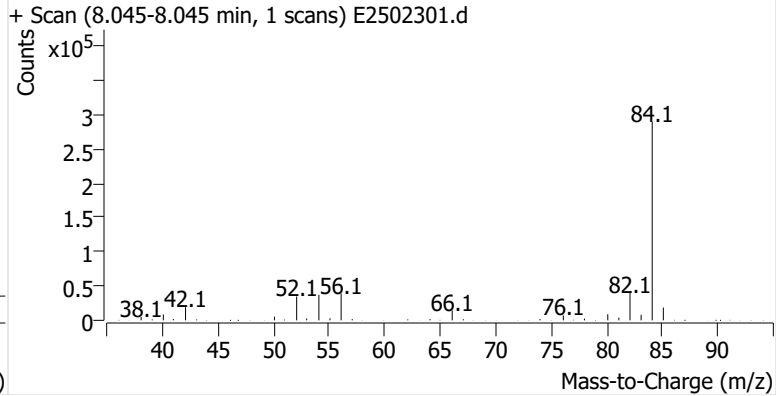
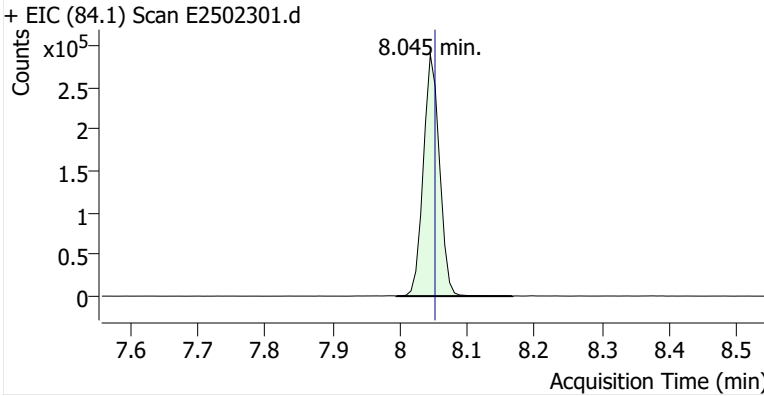
**Name** GLBSP-14-B-20250709  
**Comment** C38972; Recollect  
**Data File** E2502301.d  
**Acq. Date-Time** 8/4/2025 8:26:03 PM  
**Acq. Method File** M325B-MTD  
**Tube Sorbent** Carboxpack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

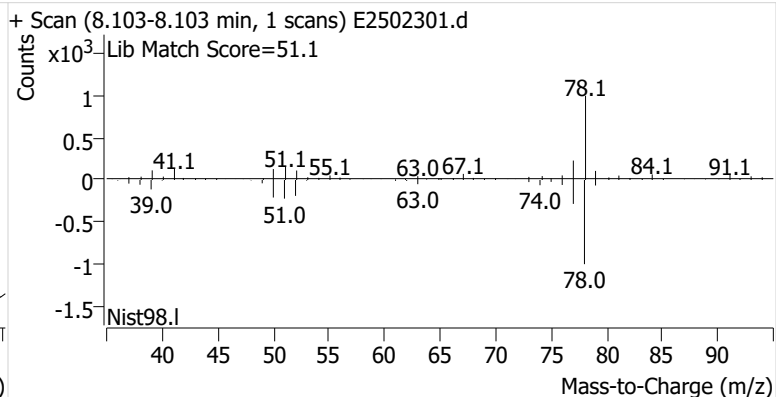
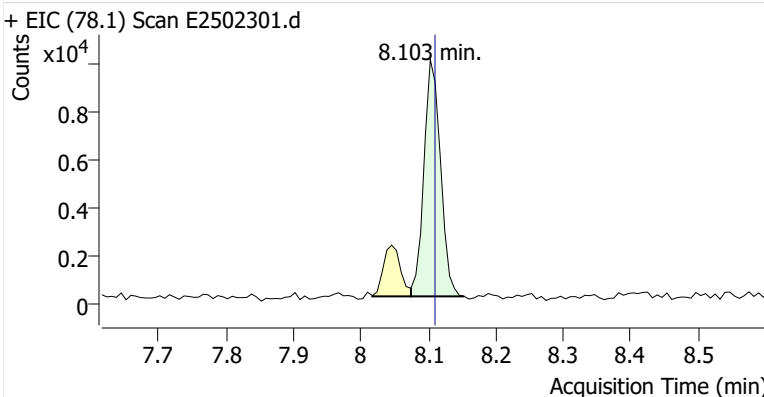


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.045	8.052	482,980	
Benzene	benzene-d6 (IS)	8.103	8.110	16,765	
Toluene-d8 (IS)		10.746	10.753	542,529	
Toluene	Toluene-d8 (IS)	10.846	10.846	20,606	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.038	4,447	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.217	2,430	
o-Xylene	Toluene-d8 (IS)	13.711	13.718	930	

**benzene-d6 (IS)**

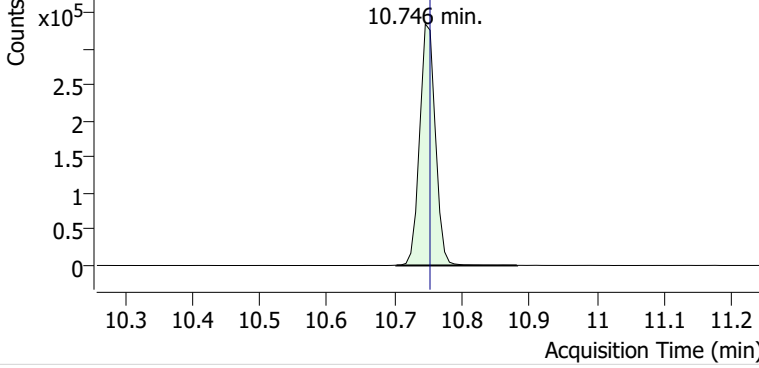


**Benzene**

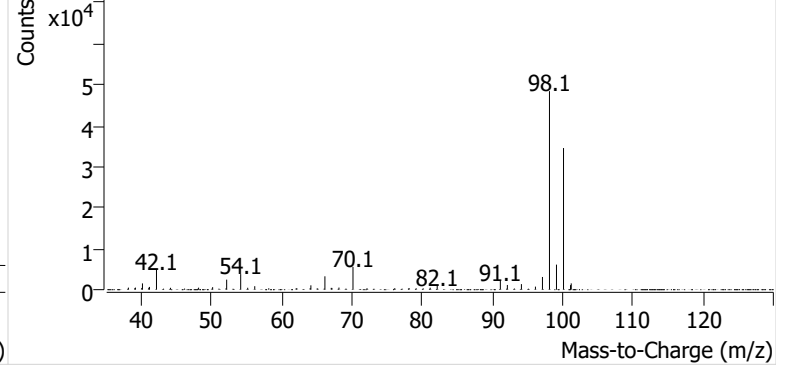


**Toluene-d8 (IS)**

+ EIC (98.1) Scan E2502301.d

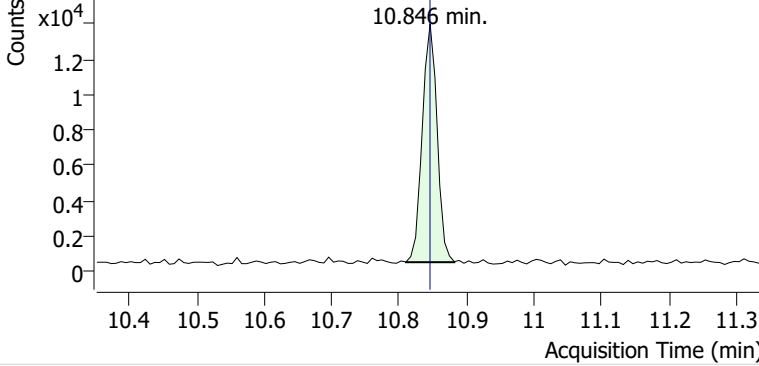


+ Scan (10.703-10.882 min, 26 scans) E2502301.d

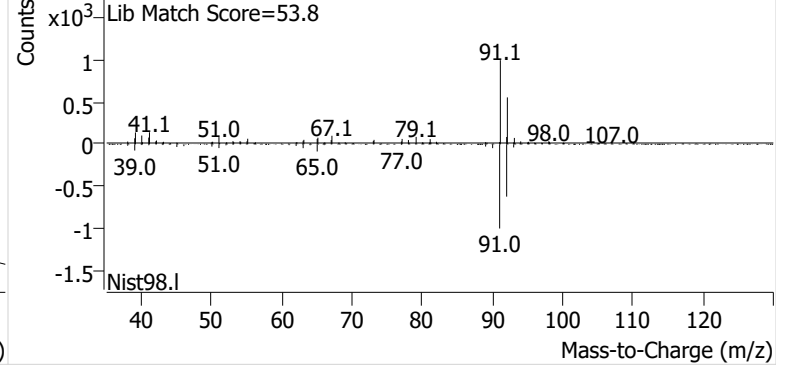


**Toluene**

+ EIC (91.1) Scan E2502301.d

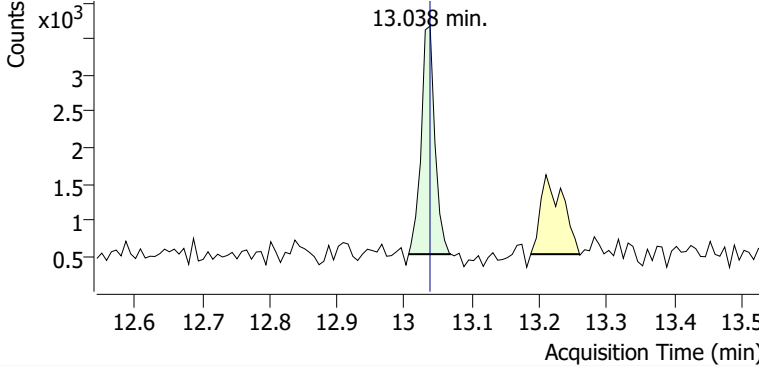


+ Scan (10.810-10.882 min, 11 scans) E2502301.d

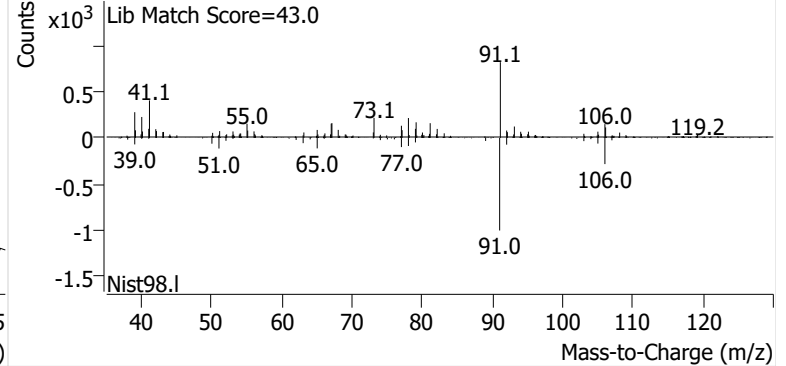


**Ethylbenzene**

+ EIC (91.1) Scan E2502301.d

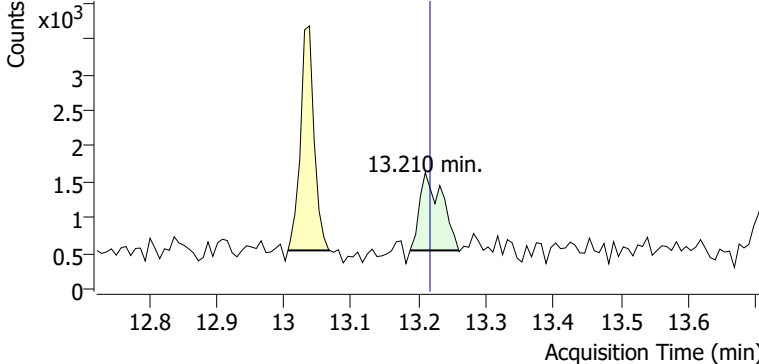


+ Scan (13.006-13.069 min, 9 scans) E2502301.d

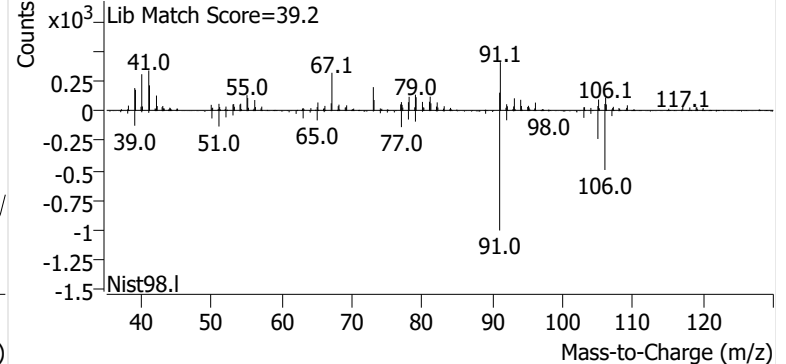


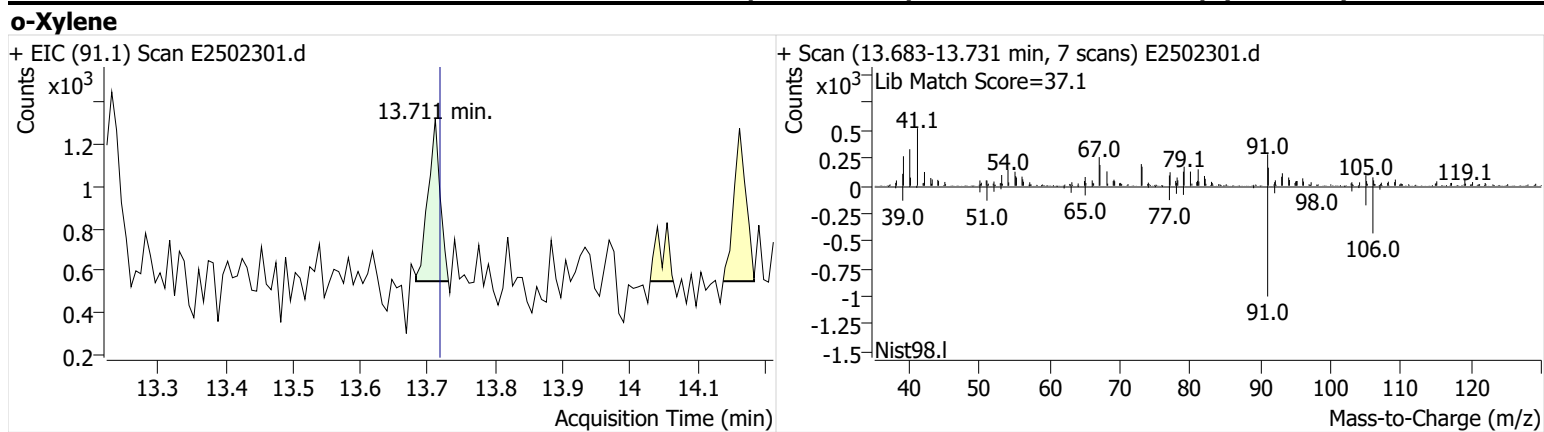
**m-/p-Xylenes**

+ EIC (91.1) Scan E2502301.d



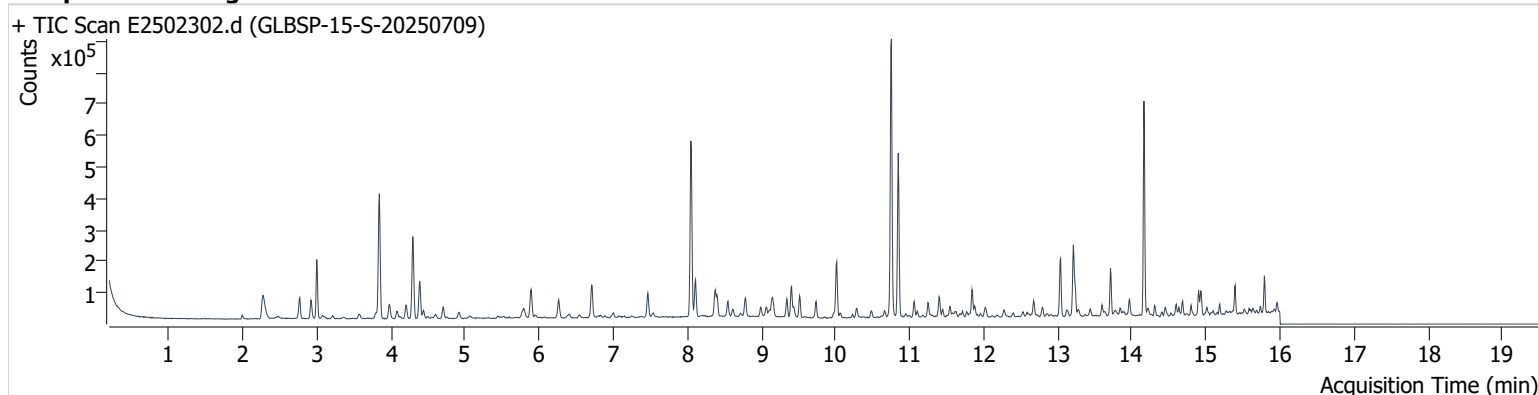
+ Scan (13.187-13.260 min, 10 scans) E2502301.d





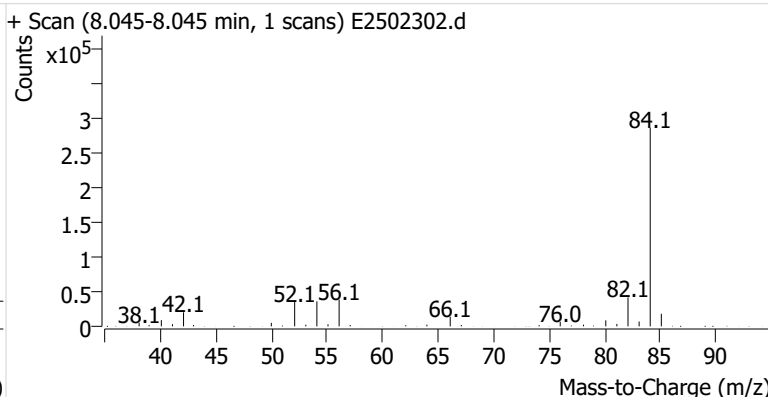
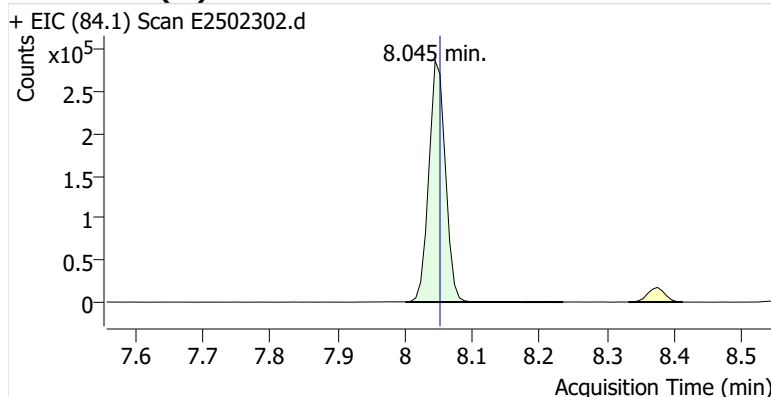
**Name** GLBSP-15-S-20250709  
**Comment** B51069; Recollect  
**Data File** E2502302.d  
**Acq. Date-Time** 8/4/2025 8:50:38 PM  
**Acq. Method File** M325B-MTD  
**Tube Sorbent** Carboxpack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

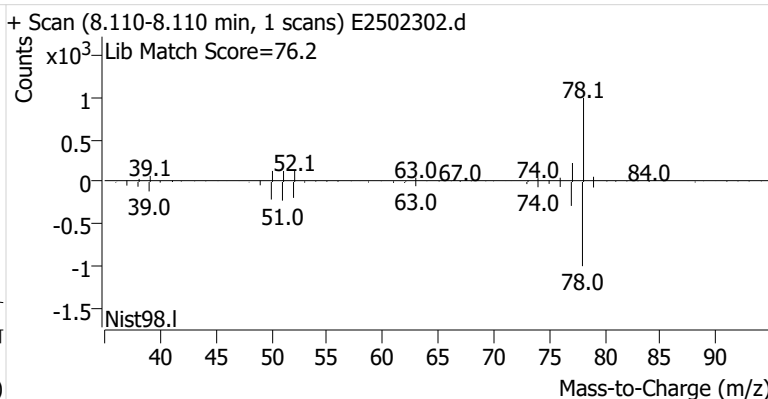
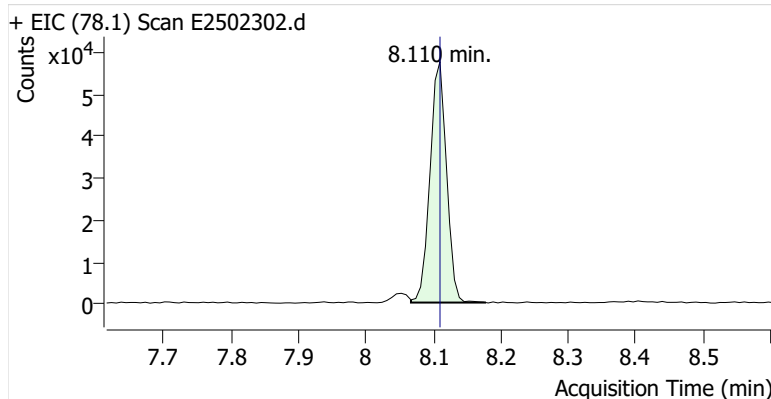


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.045	8.052	486,638	
Benzene	benzene-d6 (IS)	8.110	8.110	97,483	
Toluene-d8 (IS)		10.753	10.753	541,669	
Toluene	Toluene-d8 (IS)	10.846	10.846	323,830	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.038	120,634	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.217	161,151	
o-Xylene	Toluene-d8 (IS)	13.711	13.718	77,344	

**benzene-d6 (IS)**

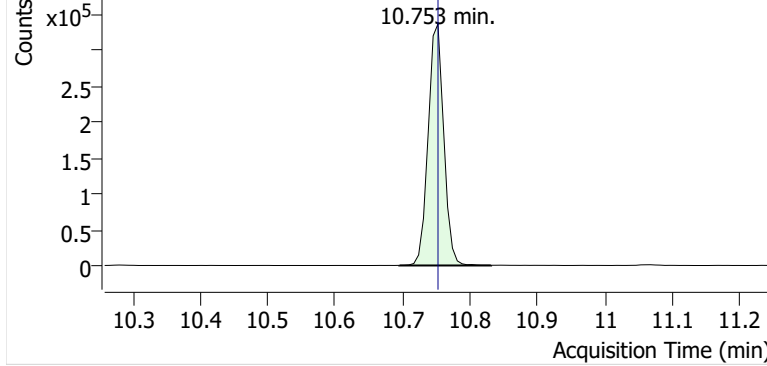


**Benzene**

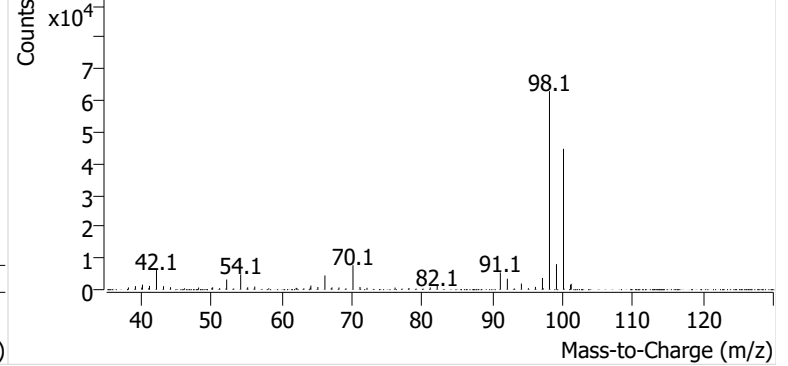


**Toluene-d8 (IS)**

+ EIC (98.1) Scan E2502302.d

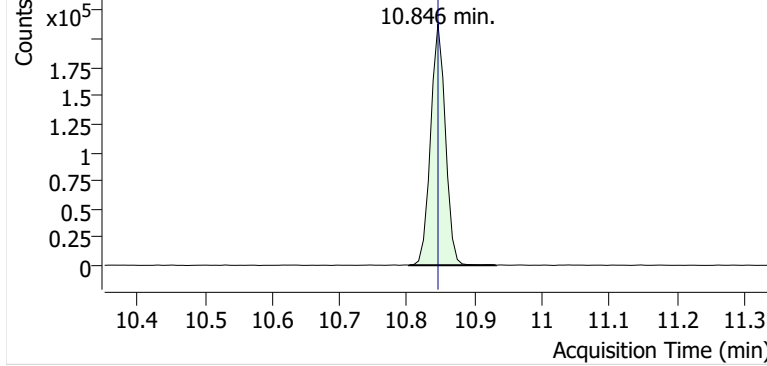


+ Scan (10.695-10.832 min, 20 scans) E2502302.d

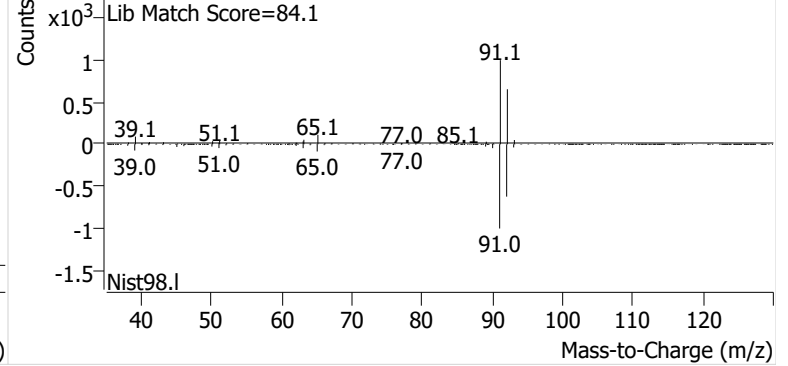


**Toluene**

+ EIC (91.1) Scan E2502302.d

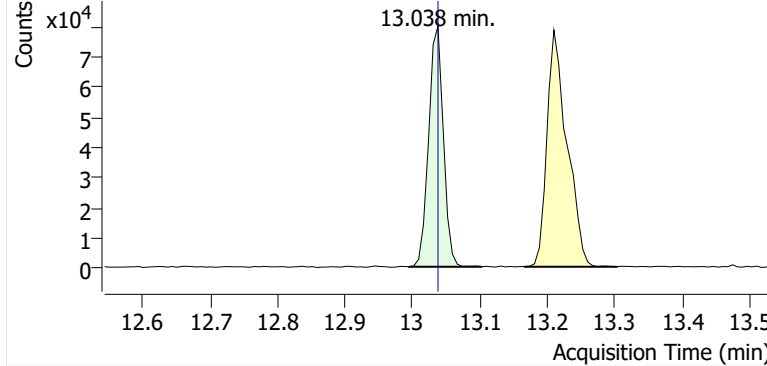


+ Scan (10.803-10.932 min, 19 scans) E2502302.d

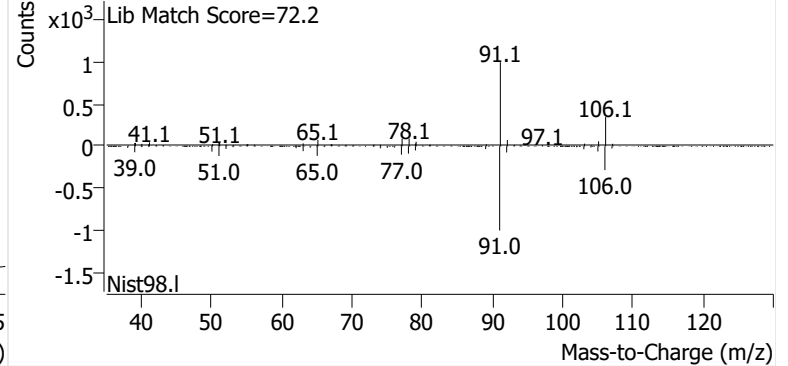


**Ethylbenzene**

+ EIC (91.1) Scan E2502302.d

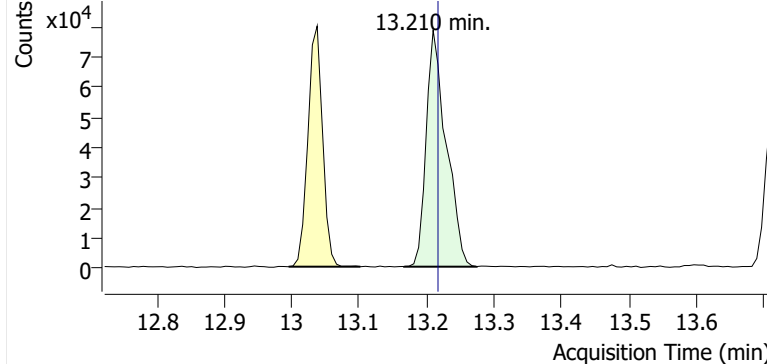


+ Scan (12.995-13.102 min, 16 scans) E2502302.d

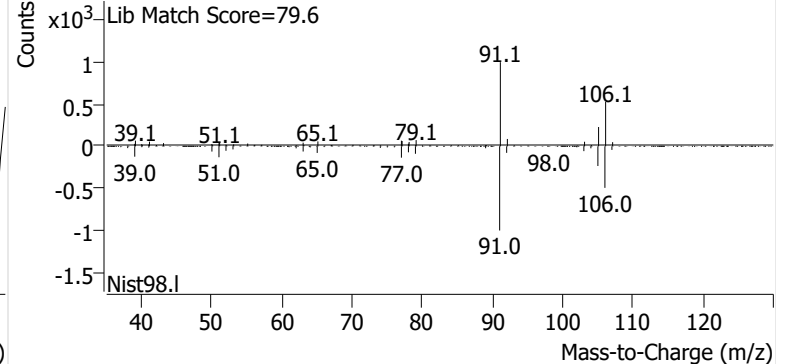


**m-/p-Xylenes**

+ EIC (91.1) Scan E2502302.d

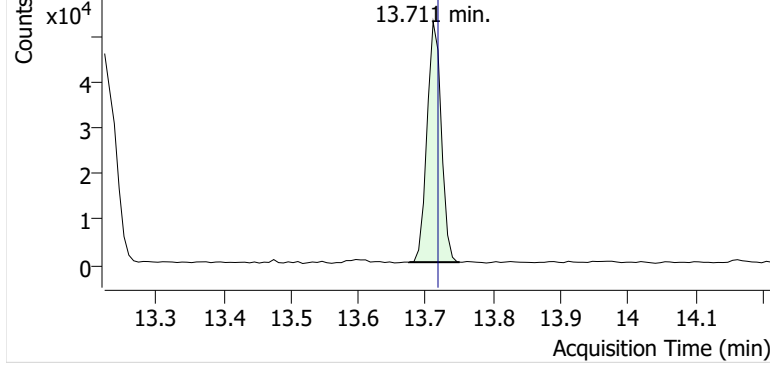


+ Scan (13.167-13.274 min, 16 scans) E2502302.d

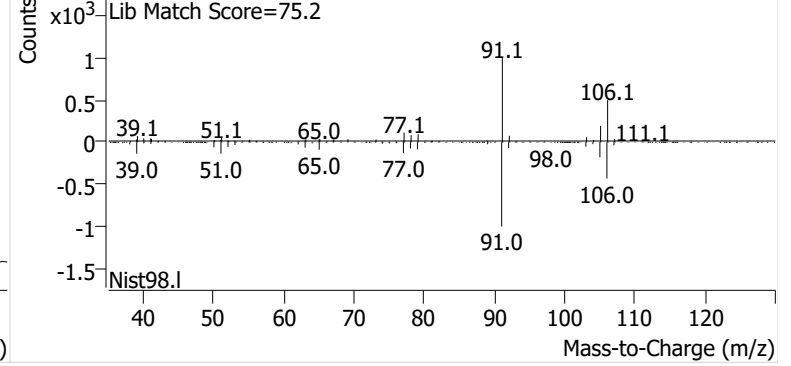


**o-Xylene**

+ EIC (91.1) Scan E2502302.d

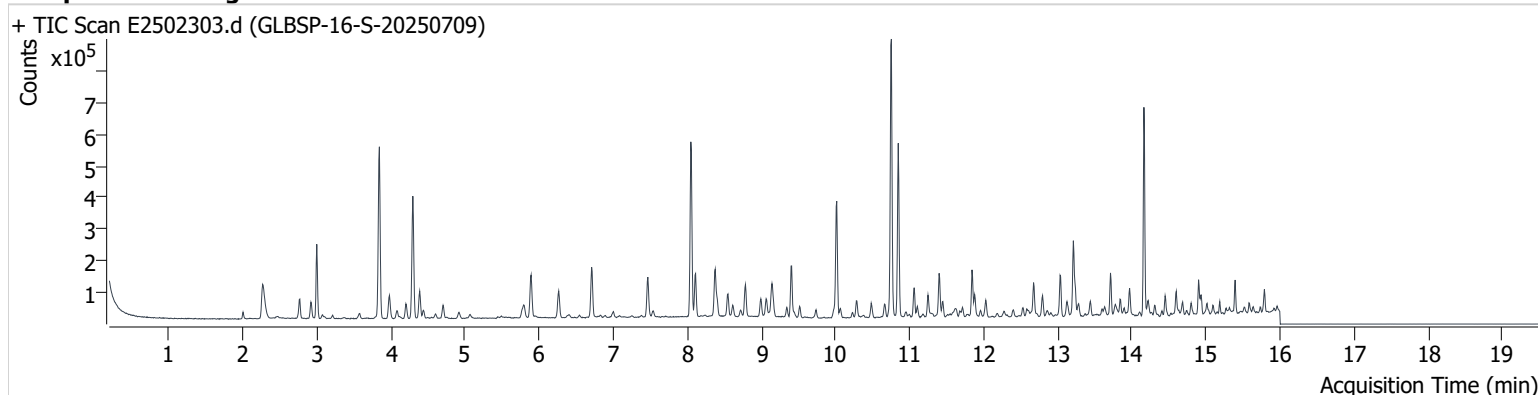


+ Scan (13.675-13.750 min, 11 scans) E2502302.d



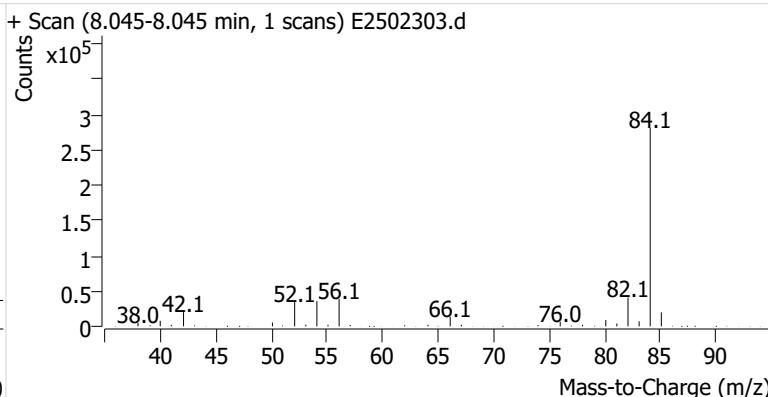
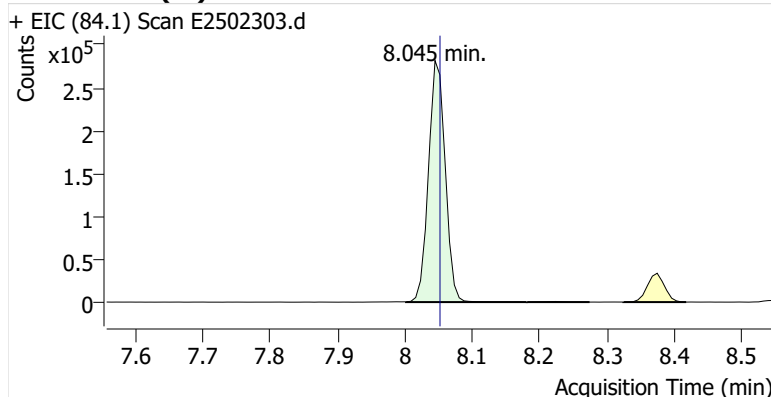
**Name** GLBSP-16-S-20250709  
**Comment** C40109; Recollect  
**Data File** E2502303.d  
**Acq. Date-Time** 8/4/2025 9:15:14 PM  
**Acq. Method File** M325B-MTD  
**Tube Sorbent** Carboxpack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

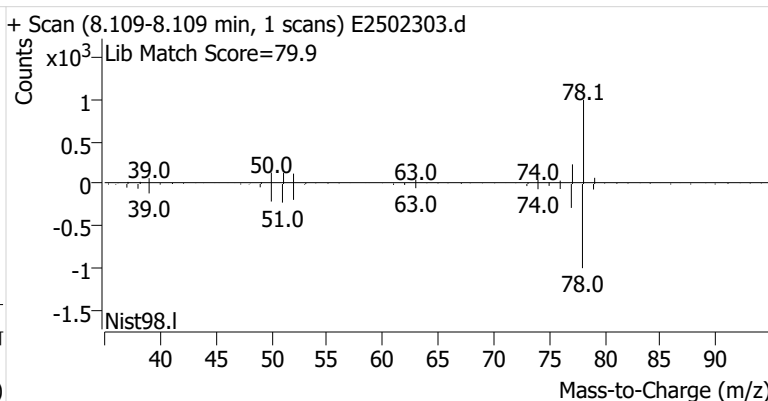
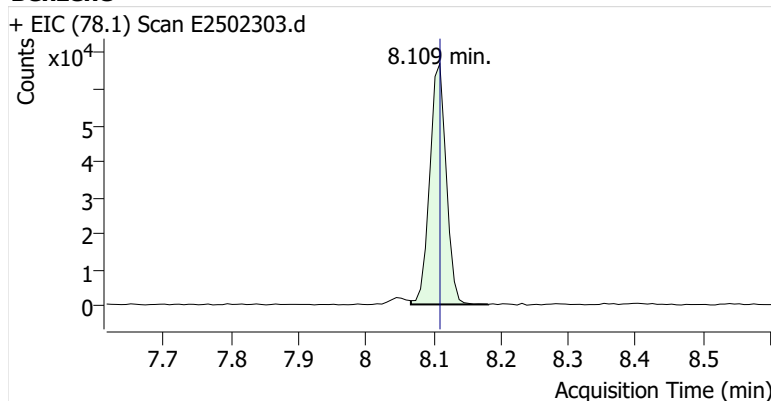


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.045	8.052	484,620	
Benzene	benzene-d6 (IS)	8.109	8.110	112,929	
Toluene-d8 (IS)		10.753	10.753	542,417	
Toluene	Toluene-d8 (IS)	10.846	10.846	342,818	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.038	80,715	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.217	161,102	
o-Xylene	Toluene-d8 (IS)	13.711	13.718	66,545	

**benzene-d6 (IS)**

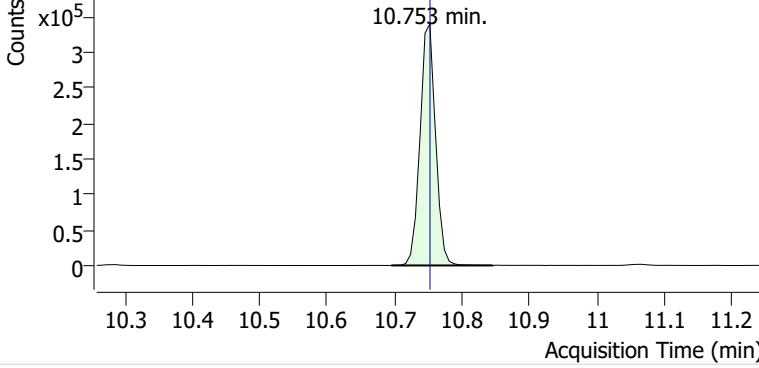


**Benzene**

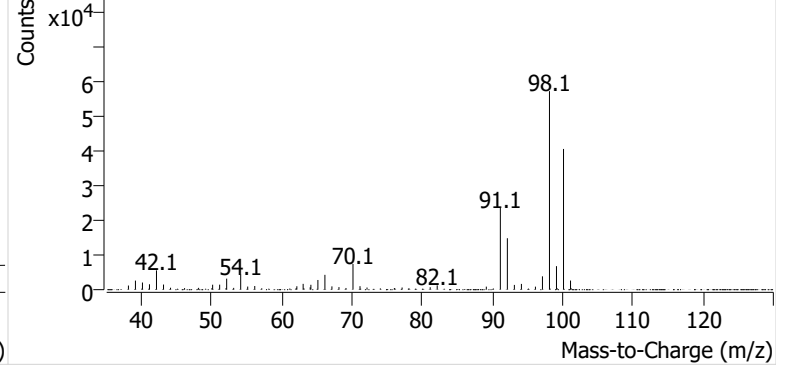


**Toluene-d8 (IS)**

+ EIC (98.1) Scan E2502303.d

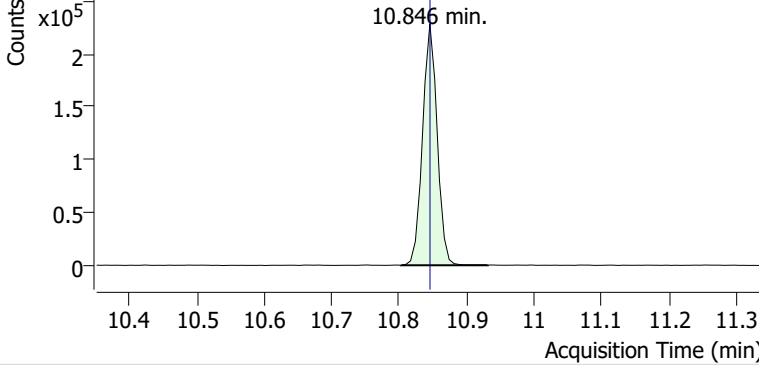


+ Scan (10.695-10.846 min, 22 scans) E2502303.d

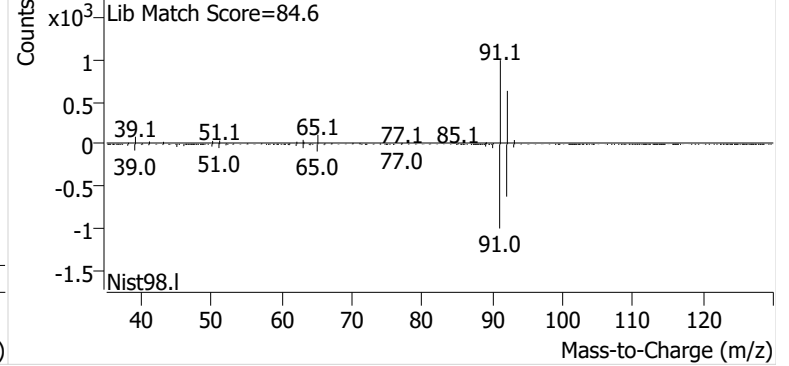


**Toluene**

+ EIC (91.1) Scan E2502303.d

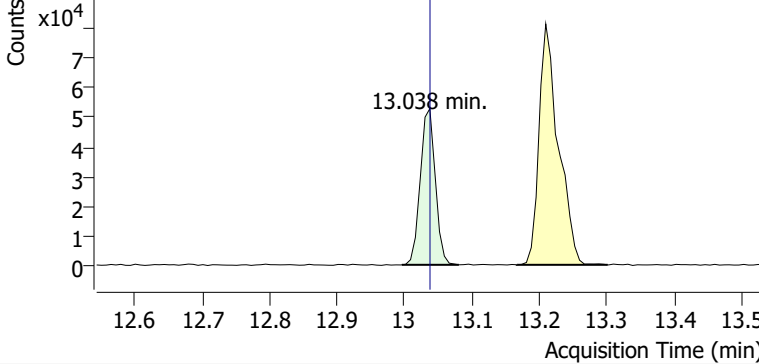


+ Scan (10.803-10.932 min, 19 scans) E2502303.d

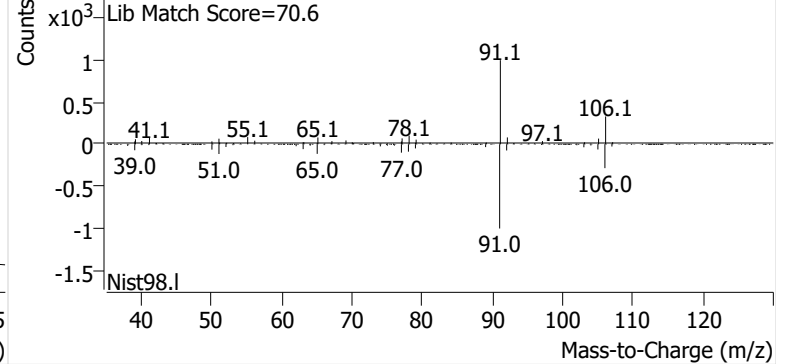


**Ethylbenzene**

+ EIC (91.1) Scan E2502303.d

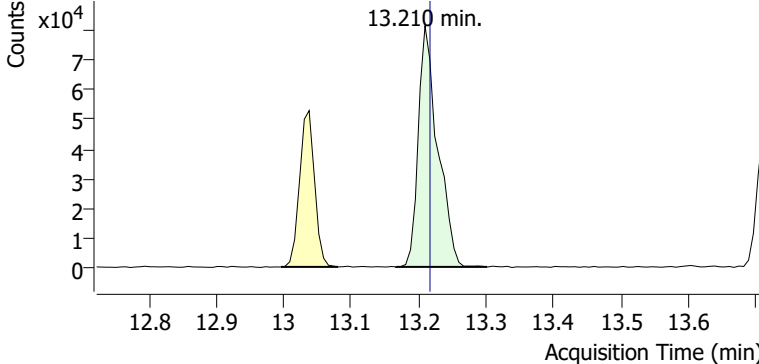


+ Scan (12.996-13.081 min, 11 scans) E2502303.d

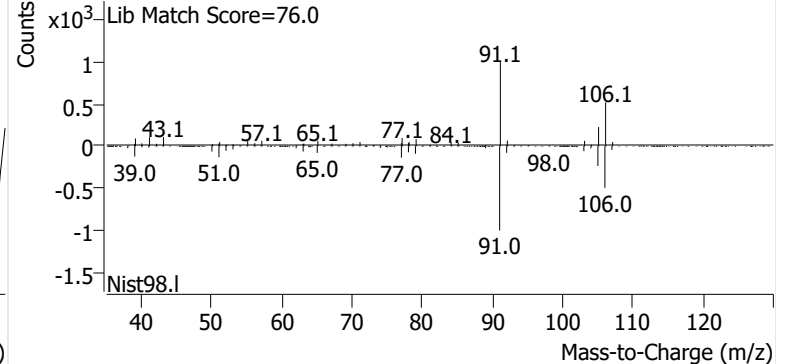


**m-/p-Xylenes**

+ EIC (91.1) Scan E2502303.d

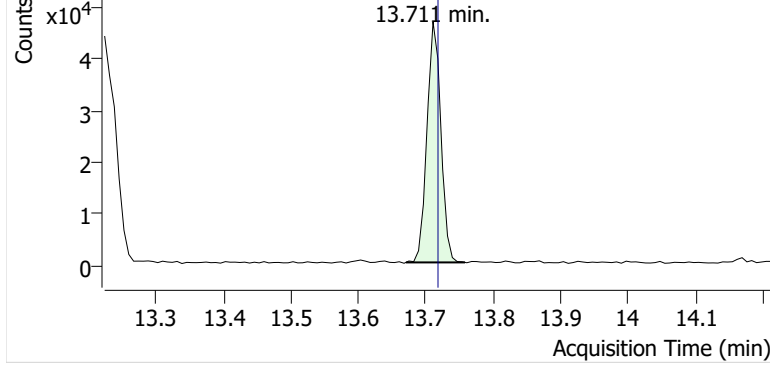


+ Scan (13.167-13.302 min, 19 scans) E2502303.d

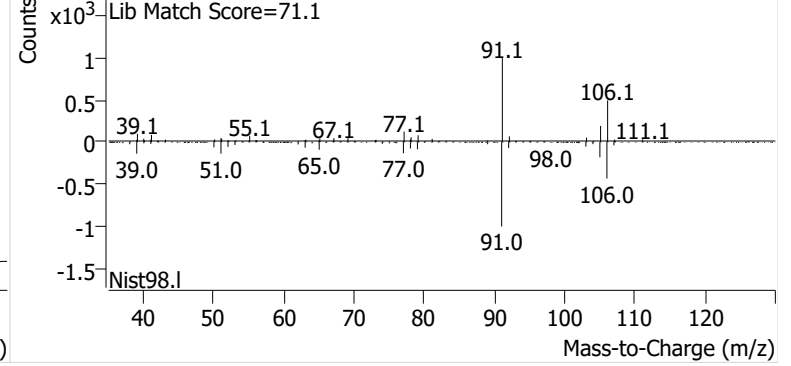


**o-Xylene**

+ EIC (91.1) Scan E2502303.d

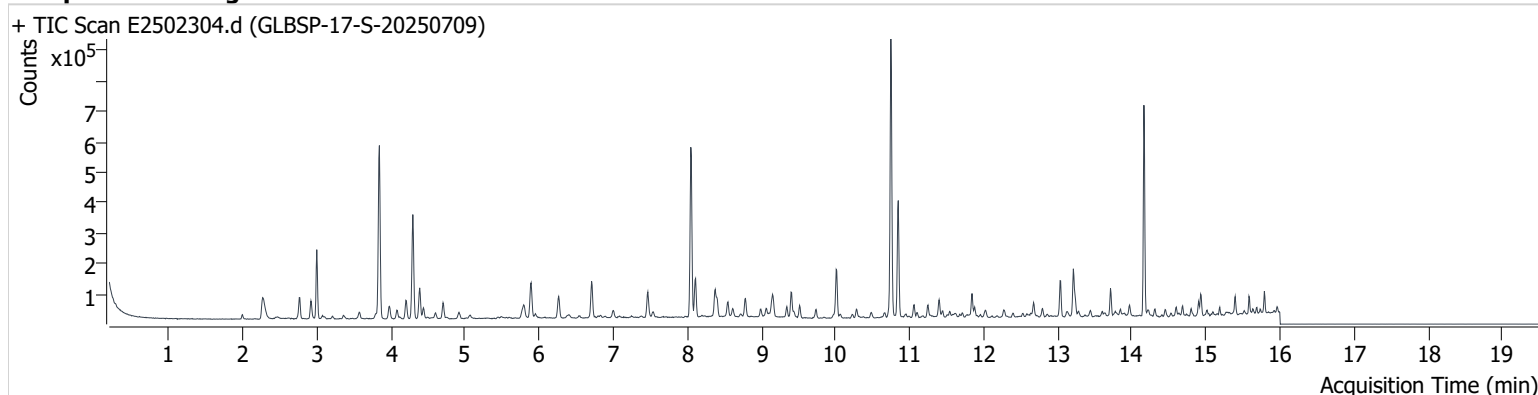


+ Scan (13.671-13.758 min, 12 scans) E2502303.d



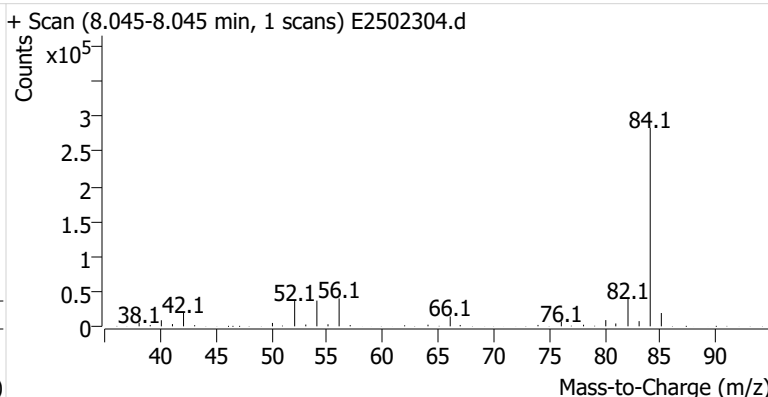
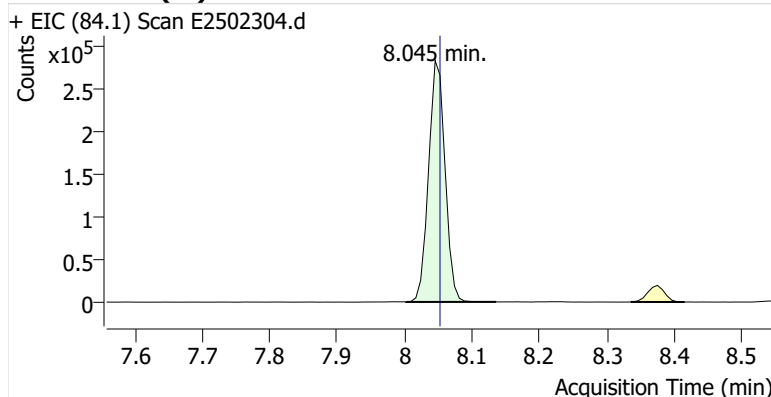
**Name** GLBSP-17-S-20250709  
**Comment** C20374; Recollect  
**Data File** E2502304.d  
**Acq. Date-Time** 8/4/2025 9:39:49 PM  
**Acq. Method File** M325B-MTD  
**Tube Sorbent** Carboxpack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

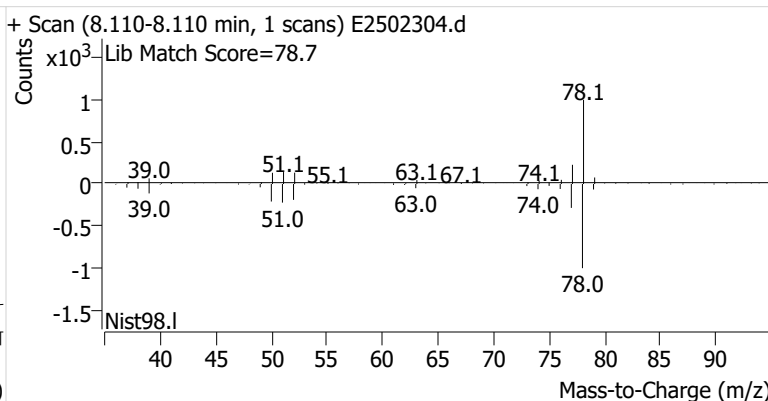
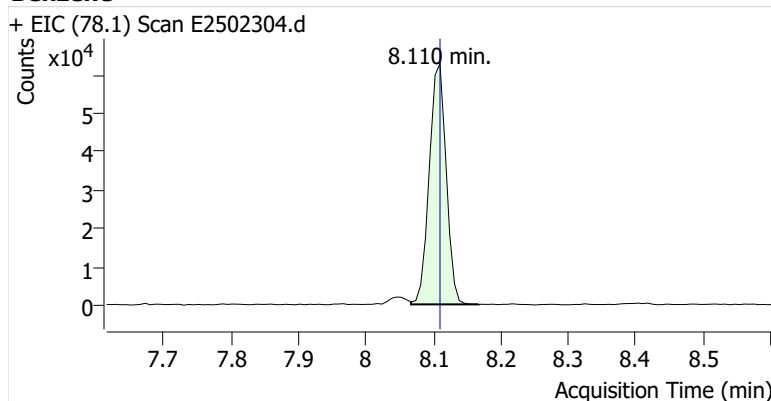


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
benzene-d6 (IS)		8.045	8.052	480,176	
Benzene	benzene-d6 (IS)	8.110	8.110	108,845	
Toluene-d8 (IS)		10.746	10.753	543,469	
Toluene	Toluene-d8 (IS)	10.846	10.846	243,280	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.038	77,595	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.217	110,022	
o-Xylene	Toluene-d8 (IS)	13.711	13.718	47,054	

**benzene-d6 (IS)**

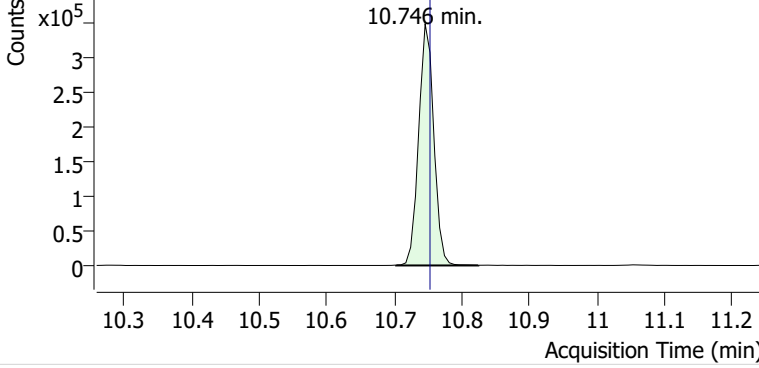


**Benzene**

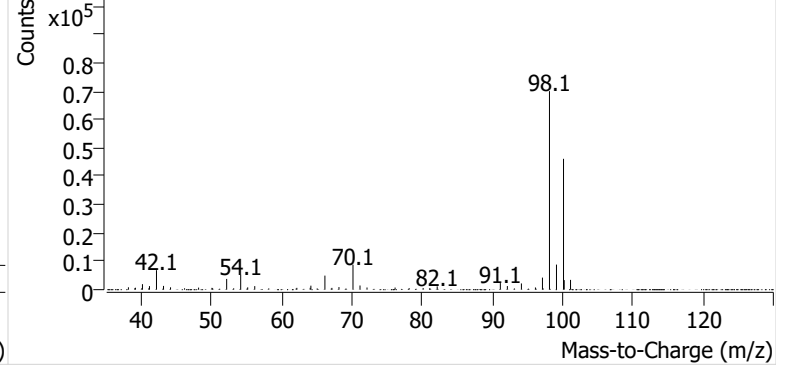


**Toluene-d8 (IS)**

+ EIC (98.1) Scan E2502304.d

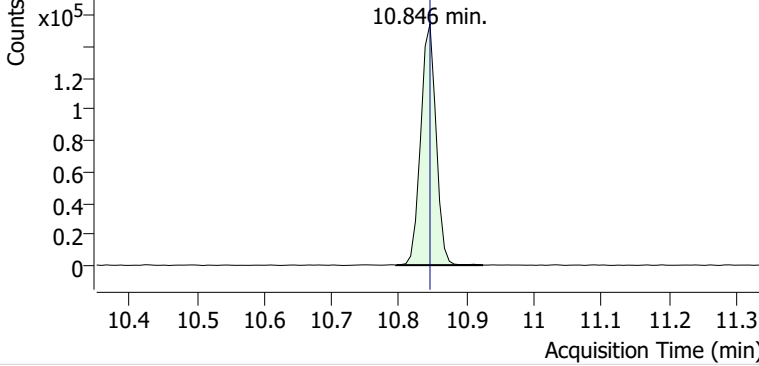


+ Scan (10.703-10.824 min, 18 scans) E2502304.d

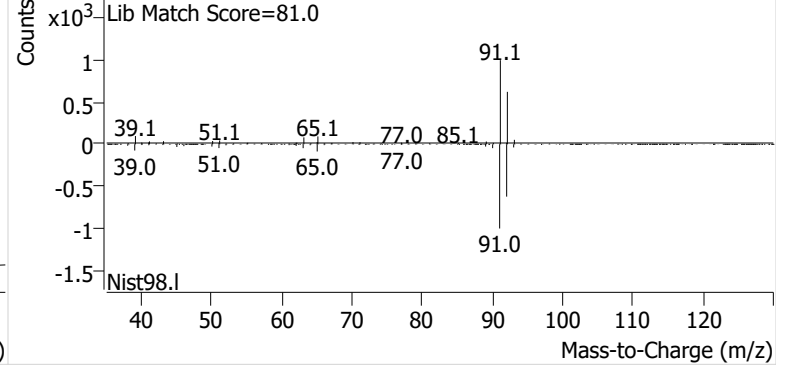


**Toluene**

+ EIC (91.1) Scan E2502304.d

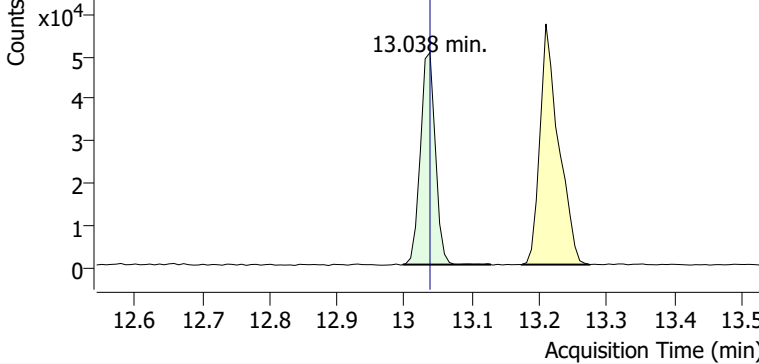


+ Scan (10.796-10.925 min, 19 scans) E2502304.d

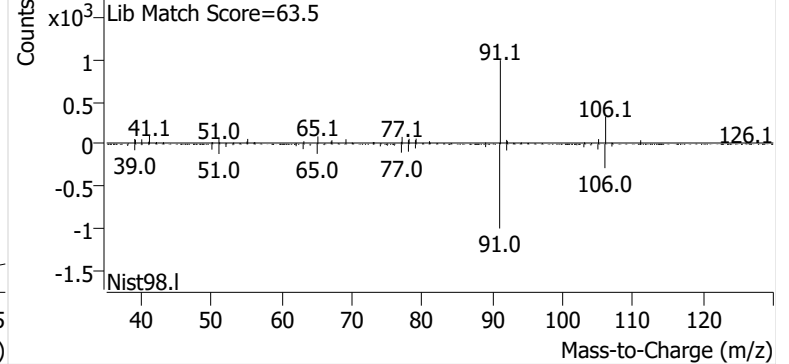


**Ethylbenzene**

+ EIC (91.1) Scan E2502304.d

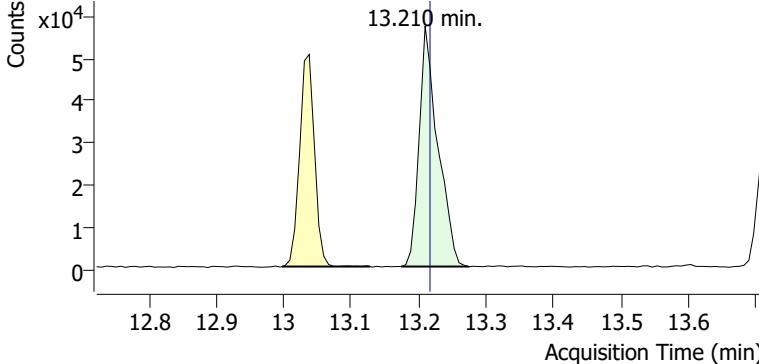


+ Scan (12.997-13.128 min, 18 scans) E2502304.d

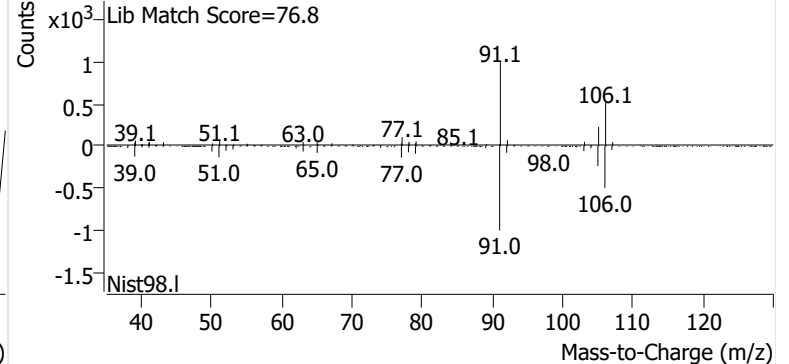


**m-/p-Xylenes**

+ EIC (91.1) Scan E2502304.d

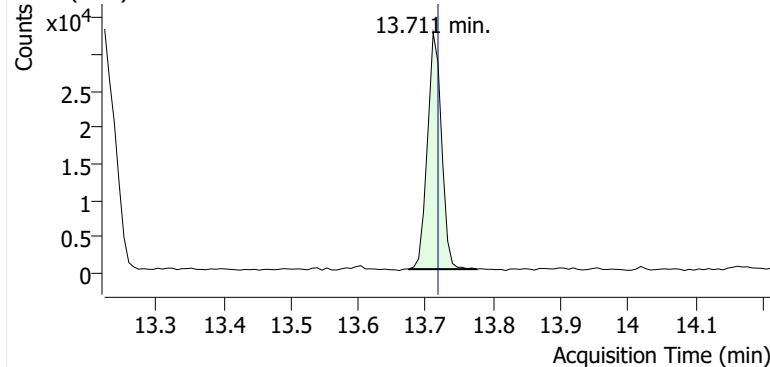


+ Scan (13.174-13.274 min, 15 scans) E2502304.d

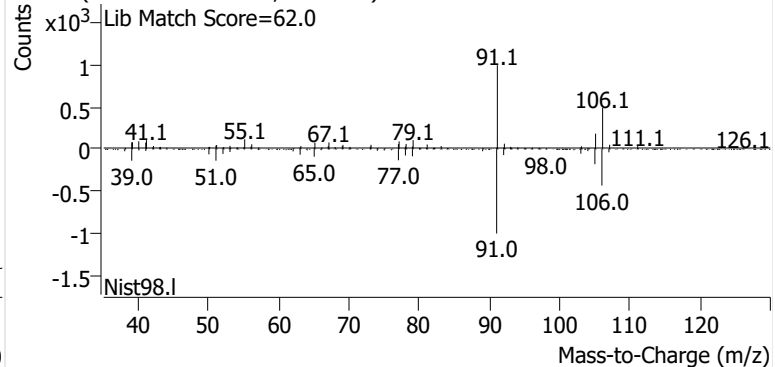


**o-Xylene**

+ EIC (91.1) Scan E2502304.d



+ Scan (13.675-13.776 min, 15 scans) E2502304.d



# Initial Calibration



# Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey  
Job No.: 2025GB302-1 EPA Method 325B Analysis  
Client No.: PROJ-031333 Site: Global - South Portland

## Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
E050525A_CC252679	Benzene	1	E2500043.d	4.94	48593	54.2	531168	1.004	0.14
E050525A_CC252679	Benzene	2	E2500044.d	10.06	88289	54.2	525272	0.905	0.032
E050525A_CC252679	Benzene	3	E2500045.d	20.12	167722	54.2	519365	0.869	-0.0086
E050525A_CC252679	Benzene	4	E2500046.d	40.25	314317	54.2	495891	0.853	-0.027
E050525A_CC252679	Benzene	5	E2500047.d	100.62	771973	54.2	516636	0.804	-0.083
E050525A_CC252679	Benzene	6	E2500048.d	201.24	1566630	54.2	517234	0.815	-0.07
E050525A_CC252679	Benzene	7	E2500049.d	603.73	5084416	54.2	514456	0.887	0.011
						Avg:	517146	0.877	
						%RSD:	2.1%	7.6%	
E050525A_CC252679	Toluene	1	E2500043.d	5.34	57611	63.2	569179	1.198	0.21
E050525A_CC252679	Toluene	2	E2500044.d	10.88	96506	63.2	555358	1.009	0.02
E050525A_CC252679	Toluene	3	E2500045.d	21.76	183454	63.2	550972	0.967	-0.023
E050525A_CC252679	Toluene	4	E2500046.d	43.52	328667	63.2	514484	0.927	-0.063
E050525A_CC252679	Toluene	5	E2500047.d	108.80	817722	63.2	541924	0.876	-0.11
E050525A_CC252679	Toluene	6	E2500048.d	217.60	1753197	63.2	536168	0.949	-0.04
E050525A_CC252679	Toluene	7	E2500049.d	652.80	5564266	63.2	538797	0.999	0.01
						Avg:	543840	0.989	
						%RSD:	3.2%	10.3%	
E050525A_CC252679	Ethylbenzene	1	E2500043.d	5.13	60169	63.2	569179	1.301	0.089
E050525A_CC252679	Ethylbenzene	2	E2500044.d	10.46	105835	63.2	555358	1.151	-0.037
E050525A_CC252679	Ethylbenzene	3	E2500045.d	20.92	208215	63.2	550972	1.141	-0.045
E050525A_CC252679	Ethylbenzene	4	E2500046.d	41.83	392499	63.2	514484	1.152	-0.036
E050525A_CC252679	Ethylbenzene	5	E2500047.d	104.58	995735	63.2	541924	1.110	-0.071
E050525A_CC252679	Ethylbenzene	6	E2500048.d	209.16	2327735	63.2	536168	1.311	0.097
E050525A_CC252679	Ethylbenzene	7	E2500049.d	627.49	6406466	63.2	538797	1.197	0.0018
						Avg:	543840	1.195	
						%RSD:	3.2%	6.7%	
E050525A_CC252679	m-/p-Xylenes	1	E2500043.d	4.85	58394	63.2	569179	1.337	0.29
E050525A_CC252679	m-/p-Xylenes	2	E2500044.d	9.88	88399	63.2	555358	1.018	-0.019
E050525A_CC252679	m-/p-Xylenes	3	E2500045.d	19.75	172744	63.2	550972	1.003	-0.034
E050525A_CC252679	m-/p-Xylenes	4	E2500046.d	39.51	305031	63.2	514484	0.948	-0.086
E050525A_CC252679	m-/p-Xylenes	5	E2500047.d	98.77	730099	63.2	541924	0.862	-0.17
E050525A_CC252679	m-/p-Xylenes	6	E2500048.d	197.54	1739458	63.2	536168	1.037	-4.1E-05
E050525A_CC252679	m-/p-Xylenes	7	E2500049.d	592.63	5345328	63.2	538797	1.057	0.019
						Avg:	543840	1.037	
						%RSD:	3.2%	14.2%	
E050525A_CC252679	o-Xylene	1	E2500043.d	5.05	50277	63.2	569179	1.104	0.16
E050525A_CC252679	o-Xylene	2	E2500044.d	10.30	81187	63.2	555358	0.896	-0.056
E050525A_CC252679	o-Xylene	3	E2500045.d	20.60	161444	63.2	550972	0.898	-0.054

## Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2025GB302-1 EPA Method 325B Analysis

Client No.: PROJ-031333 Site: Global - South Portland

### Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
E050525A_CC252679	o-Xylene	4	E2500046.d	41.21	299918	63.2	514484	0.894	-0.059
E050525A_CC252679	o-Xylene	5	E2500047.d	103.02	797704	63.2	541924	0.903	-0.05
E050525A_CC252679	o-Xylene	6	E2500048.d	206.03	1692581	63.2	536168	0.968	0.019
E050525A_CC252679	o-Xylene	7	E2500049.d	618.10	5206672	63.2	538797	0.988	0.04
							Avg:	543840	0.950
							%RSD:	3.2%	8.2%

### Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
E050525A_CC252679	Benzene	ICV	E2500050.d	64.90	531194	54.2	505187	0.878	0.1%
E050525A_CC252679	Toluene	ICV	E2500050.d	77.40	626119	63.2	533535	0.958	-3.2%
E050525A_CC252679	Ethylbenzene	ICV	E2500050.d	87.14	736386	63.2	533535	1.001	-16.0%
E050525A_CC252679	m-/p-Xylenes	ICV	E2500050.d	90.70	588321	63.2	533535	0.768	-26.0%
E050525A_CC252679	o-Xylene	ICV	E2500050.d	89.27	625693	63.2	533535	0.830	-13.0%

M325B PDF Report ver.20250630

# 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: <b>Global Partners Sp</b>	Client Name: <b>Montrose Air</b>	PO#:
Site Address: <b>1 Clark Rd</b>	Project Number: <b>031826</b>	Sample Event #
City: <b>So Portland</b>	Project Manager: <b>Haig Brochu</b>	Sorbent:
State: <b>Me</b>	Email Address:	
Zip: <b>04106</b>	Telephone #: <b>207-441-0025</b>	

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	B44238	S	7/9/25	935	7/23/25	910	HFB		
2	B40420	S		945		920			
3	C00667	S		955		930			
4	C01871	S		1005		940			
5	C43290	S	7/9/25	1015	7/23/25	950	HFB		
5	B42736	D		1015		950			
5	C60284	B		1015		950			
6	C00738	S	7/9/25	1025	7/23/25	1000	HFB		
7	C38503	S		1035		1010			
8	C57660	S		1045		1020			
9	B19867	S		1055		1030			
10	C27841	S		1105		1040			
11	C57395	S		1115		1050			
12	C56791	S		1125		1100			
13	C56841	S	7/9/25	1140	7/23/25	1115	HFB		
14	C61786	S		1150		1125			
14	B47896	D		1150		1125			
14	C38972	B		1150		1125			
15	B51069	S		1200		1135			
16	C40109	S		1210		1145			
17	C20374	S	7/9/25	1220	7/23/25	1155	HFB		

Relinquished By (printed): <b>Haig Brochu</b>	Relinquished By (signature): 	Relinquished Date: <b>7/23/25</b>	Relinquished Time: <b>1710</b>
Received By (printed): <b>Daniel Simpson</b>	Received By (signature): 	Receipt Date: <b>7/29/25</b>	Receipt Time: <b>12:21 PM</b>

Sample Condition Upon Receipt: <b>Good</b>	Compound List:	Custody Seal intact? Y/N:	Delivery tracking #
Ice Temp: <b>—</b>	Blank Temp: <b>25.7</b> <b>Fluke 4</b>	Add Custody Seal # below:	

Comments:

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



# Global - South Portland

1 Clark Rd.  
South Portland, ME 04106

## Sampling Event 27 Global - South Portland

Client Project# PROJ-031333  
Samples Received: 8/11/2025

### Analytical Report 2025GB303

#### EPA Method 325B Analysis

Report Issue Date: 8/19/2025

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



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# Narrative Summary



# Enthalpy Analytical Narrative Summary

Company	Montrose Air Quality Services, LLC - New Jersey
Job No.	2025GB303-1
Client ID.	PROJ-031333 Site: Global - South Portland

## 1. Custody

The samples were received at Enthalpy Analytical on August 11, 2025 at 25.6 °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
GLBSP-1-S-20250723	C61462	Sample
GLBSP-2-S-20250723	C57750	Sample
GLBSP-3-S-20250723	C35725	Sample
GLBSP-4-S-20250723	C57120	Sample
GLBSP-5-S-20250723	C57832	Sample
GLBSP-5-D-20250723	C57465	Duplicate
GLBSP-5-B-20250723	B19959	Blank
GLBSP-6-S-20250723	B18888	Sample
GLBSP-7-S-20250723	C59954	Sample
GLBSP-8-S-20250723	C57175	Sample
GLBSP-9-S-20250723	B40376	Sample
GLBSP-10-S-20250723	B16039	Sample
GLBSP-11-S-20250723	C57443	Sample
GLBSP-12-S-20250723	C16085	Sample
GLBSP-13-S-20250723	C20604	Sample
GLBSP-14-S-20250723	C59956	Sample
GLBSP-14-D-20250723	C57709	Duplicate
GLBSP-14-B-20250723	C20488	Blank
GLBSP-15-S-20250723	C59931	Sample
GLBSP-16-S-20250723	B48054	Sample
GLBSP-17-S-20250723	B50671	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-TD35 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.	2025GB303-1
Client ID.	PROJ-031333 Site: Global - South Portland

### 3. Calibration

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

The lowest level for the initial calibration (V080725A\_CC185154) did not meet method criteria for Ethylbenzene, m-/p-Xylenes, o-Xylene, and Toluene and has been excluded from the curve for those analytes. This results in the LOQ (Limit of Quantitation) being elevated for Ethylbenzene, m-/p-Xylenes, o-Xylene, and Toluene. The integrity of the reported data is not compromised. The initial calibration met all other 30% RSD criteria. The initial calibration verification met 30% difference 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.

### 5. QC Notes

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

### 6. 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/m<sup>3</sup> 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.: 2025GB303-1 EPA Method 325B Analysis

Client No.: PROJ-031333 Site: Global - South Portland

## 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
GLBSP-1-S-20250723	C61462	1.08		2.94		0.611	J	2.20		0.891	J
GLBSP-2-S-20250723	C57750	1.12		2.97		0.673	J	2.49		0.915	J
GLBSP-3-S-20250723	C35725	1.09		2.87		0.611	J	1.79		0.651	J
GLBSP-4-S-20250723	C57120	1.00		2.58		0.515	J	2.01		0.800	J
GLBSP-5-S-20250723	C57832	0.916		2.46		0.504	J	1.95		0.791	J
GLBSP-5-D-20250723	C57465	0.973		2.57		0.487	J	1.76		0.696	J
GLBSP-5-B-20250723	B19959	0.186	ND	0.431	J	0.374	J	0.335	J	0.271	ND
GLBSP-6-S-20250723	B18888	1.10		2.82		0.667	J	1.96		0.826	J
GLBSP-7-S-20250723	C59954	1.40		3.44		0.742	J	2.68		0.994	J
GLBSP-8-S-20250723	C57175	1.08		2.87		0.725	J	2.69		1.18	J
GLBSP-9-S-20250723	B40376	1.25		3.48		0.951	J	3.16		1.34	
GLBSP-10-S-20250723	B16039	1.32		3.69		0.993	J	2.57		1.01	J
GLBSP-11-S-20250723	C57443	1.05		3.09		0.871	J	3.22		1.40	
GLBSP-12-S-20250723	C16085	1.12		3.14		0.792	J	2.66		1.07	J
GLBSP-13-S-20250723	C20604	1.17		3.49		0.844	J	3.04		1.21	J
GLBSP-14-S-20250723	C59956	1.14		3.33		0.903	J	3.38		1.32	
GLBSP-14-D-20250723	C57709	1.18		3.42		0.974	J	3.80		1.55	
GLBSP-14-B-20250723	C20488	0.186	ND	0.240	ND	0.271	ND	0.271	ND	0.271	ND
GLBSP-15-S-20250723	C59931	0.985		2.85		0.795	J	3.14		1.38	
GLBSP-16-S-20250723	B48054	1.25		3.14		0.784	J	2.86		1.21	J
GLBSP-17-S-20250723	B50671	0.975		2.91		0.987	J	2.71		1.18	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.: 2025GB303-1 EPA Method 325B Analysis  
Client No.: PROJ-031333 Site: Global - South Portland

## Benzene

Sample Code	Tube ID	Conc (ug/m <sup>3</sup> )	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m <sup>3</sup> )	LOQ (ug/m <sup>3</sup> )	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
GLBSP-1-S-20250723	C61462	1.08	0.339	14.5	70.8	0.666	20175	0.186	0.449	0.0583	0.141		V2504783.D	2025-08-12 17:34	1.033	8.218	164965	991881	90.3	8.159	-1.2%
GLBSP-2-S-20250723	C57750	1.12	0.352	15.1	70.8	0.666	20175	0.186	0.449	0.0583	0.141		V2504784.D	2025-08-12 18:15	1.033	8.218	169426	979739	90.3	8.159	-2.4%
GLBSP-3-S-20250723	C35725	1.09	0.340	14.6	70.8	0.666	20175	0.186	0.449	0.0583	0.141		V2504785.D	2025-08-12 18:56	1.033	8.213	164082	983134	90.3	8.159	-2.0%
GLBSP-4-S-20250723	C57120	1.00	0.314	13.5	70.8	0.666	20175	0.186	0.449	0.0583	0.141		V2504786.D	2025-08-12 19:37	1.033	8.218	152834	992055	90.3	8.159	-1.2%
GLBSP-5-S-20250723	C57832	0.916	0.287	12.3	70.8	0.666	20175	0.186	0.449	0.0583	0.141		V2504787.D	2025-08-12 20:19	1.033	8.218	136343	967994	90.3	8.165	-3.6%
GLBSP-5-D-20250723	C57465	0.973	0.305	13.1	70.8	0.666	20175	0.186	0.449	0.0583	0.141		V2504788.D	2025-08-12 21:00	1.033	8.218	144783	968242	90.3	8.159	-3.5%
GLBSP-5-B-20250723	B19959	0.186	0.0583		70.8	0.666	20175	0.186	0.449	0.0583	0.141	ND	V2504781.D	2025-08-12 16:11	1.033	8.218	17016	975520	90.3	8.159	-2.8%
GLBSP-6-S-20250723	B18888	1.10	0.344	14.8	70.8	0.666	20175	0.186	0.449	0.0583	0.141		V2504789.D	2025-08-12 21:41	1.033	8.218	166606	986351	90.3	8.159	-1.7%
GLBSP-7-S-20250723	C59954	1.40	0.438	18.8	70.8	0.666	20175	0.186	0.449	0.0583	0.141		V2504790.D	2025-08-12 22:22	1.033	8.218	208825	971733	90.3	8.159	-3.2%
GLBSP-8-S-20250723	C57175	1.08	0.337	14.5	70.8	0.666	20175	0.186	0.449	0.0583	0.141		V2504791.D	2025-08-12 23:03	1.033	8.219	161196	973728	90.3	8.159	-3.0%
GLBSP-9-S-20250723	B40376	1.25	0.393	16.8	70.8	0.666	20175	0.186	0.449	0.0583	0.141		V2504793.D	2025-08-13 00:26	1.033	8.218	186083	965315	90.3	8.165	-3.8%
GLBSP-10-S-20250723	B16039	1.32	0.414	17.8	70.8	0.666	20175	0.186	0.449	0.0583	0.141		V2504794.D	2025-08-13 01:07	1.033	8.218	196793	968052	90.3	8.159	-3.5%
GLBSP-11-S-20250723	C57443	1.05	0.327	14.1	70.8	0.666	20175	0.186	0.449	0.0583	0.141		V2504795.D	2025-08-13 01:48	1.033	8.218	156160	971323	90.3	8.159	-3.2%
GLBSP-12-S-20250723	C16085	1.12	0.352	15.1	70.8	0.666	20175	0.186	0.449	0.0583	0.141		V2504796.D	2025-08-13 02:29	1.033	8.218	168336	973891	90.3	8.165	-3.0%
GLBSP-13-S-20250723	C20604	1.17	0.367	15.7	70.8	0.666	20170	0.186	0.449	0.0583	0.141		V2504797.D	2025-08-13 03:10	1.033	8.224	173645	963739	90.3	8.165	-4.0%
GLBSP-14-S-20250723	C59956	1.14	0.358	15.4	70.8	0.666	20175	0.186	0.449	0.0583	0.141		V2504798.D	2025-08-13 03:52	1.033	8.218	172902	983481	90.3	8.165	-2.0%
GLBSP-14-D-20250723	C57709	1.18	0.368	15.8	70.8	0.666	20175	0.186	0.449	0.0583	0.141		V2504799.D	2025-08-13 04:33	1.033	8.218	178452	986954	90.3	8.165	-1.7%
GLBSP-14-B-20250723	C20488	0.186	0.0583		70.8	0.666	20175	0.186	0.449	0.0583	0.141	ND	V2504782.D	2025-08-12 16:53	1.033	8.218	8909	989564	90.3	8.159	-1.4%
GLBSP-15-S-20250723	C59931	0.985	0.308	13.2	70.8	0.666	20175	0.186	0.449	0.0583	0.141		V2504800.D	2025-08-13 05:14	1.033	8.218	148792	982598	90.3	8.165	-2.1%
GLBSP-16-S-20250723	B48054	1.25	0.392	16.8	70.8	0.666	20175	0.186	0.449	0.0583	0.141		V2504801.D	2025-08-13 05:55	1.033	8.224	184612	958777	90.3	8.165	-4.5%
GLBSP-17-S-20250723	B50671	0.975	0.305	13.1	70.8	0.666	20175	0.186	0.449	0.0583	0.141		V2504802.D	2025-08-13 06:37	1.033	8.218	146792	979672	90.3	8.159	-2.4%

## Toluene

Sample Code	Tube ID	Conc (ug/m <sup>3</sup> )	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m <sup>3</sup> )	LOQ (ug/m <sup>3</sup> )	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
GLBSP-1-S-20250723	C61462	2.94	0.781	30.7	70.8	0.517	20175	0.240	1.02	0.0636	0.270		V2504783.D	2025-08-12 17:34	1.147	10.889	341182	1021460	105.3	10.794	-3.4%
GLBSP-2-S-20250723	C57750	2.97	0.789	31.0	70.8	0.517	20175	0.240	1.02	0.0636	0.270		V2504784.D	2025-08-12 18:15	1.147	10.883	343226	1016347	105.3	10.788	-3.8%
GLBSP-3-S-20250723	C35725	2.87	0.761	29.9	70.8	0.517	20175	0.240	1.02	0.0636	0.270		V2504785.D	2025-08-12 18:56	1.147	10.883	326808	1003668	105.3	10.794	-5.0%
GLBSP-4-S-20250723	C57120	2.58	0.684	26.9	70.8	0.517	20175	0.240	1.02	0.0636	0.270		V2504786.D	2025-08-12 19:37	1.147	10.883	302005	1031359	105.3	10.788	-2.4%
GLBSP-5-S-20250723	C57832	2.46	0.653	25.6	70.8	0.517	20175	0.240	1.02	0.0636	0.270		V2504787.D	2025-08-12 20:19	1.147	10.889	283361	1014883	105.3	10.794	-4.0%
GLBSP-5-D-20250723	C57465	2.57	0.682	26.8	70.8	0.517	20175	0.240	1.02	0.0636	0.270		V2504788.D	2025-08-12 21:00	1.147	10.883	298474	1023527	105.3	10.794	-3.2%
GLBSP-5-B-20250723	B19959	0.431	0.114	4.49	70.8	0.517	20175	0.240	1.02	0.0636	0.270	J	V2504781.D	2025-08-12 16:11	1.147	10.889	48901	999727	105.3	10.794	-5.4%
GLBSP-6-S-20250723	B18888	2.82	0.749	29.4	70.8	0.517	20175	0.240	1.02	0.0636	0.270		V2504789.D	2025-08-12 21:41	1.147	10.883	334488	1043710	105.3	10.788	-1.2%
GLBSP-7-S-20250723	C59954	3.44	0.914	35.9	70.8	0.517	20175	0.240	1.02	0.0636	0.270		V2504790.D	2025-08-12 22:22	1.147	10.889	400058	1023464	105.3	10.789	-3.2%
GLBSP-8-S-20250723	C57175	2.87	0.763	30.0	70.8	0.517	20175	0.240	1.02	0.0636	0.270		V2504791.D	2025-08-12 23:03	1.147	10.884	336105	1029924	105.3	10.795	-2.6%
GLBSP-9-S-20250723	B40376	3.48	0.923	36.3	70.8	0.517	20175	0.240	1.02	0.0636	0.270		V2504793.D	2025-08-13 00:26	1.147	10.889	400045	1013014	105.3	10.794	-4.2%
GLBSP-10-S-20250723	B16039	3.69	0.979	38.5	70.8	0.517	20175	0.240	1.02	0.0636	0.270		V2504794.D	2025-08-13 01:07	1.147	10.889	427869	1021347	105.3	10.794	-3.4%
GLBSP-11-S-20250723	C57443	3.09	0.820	32.2	70.8	0.517	20175	0.240	1.02	0.0636	0.270		V2504795.D	2025-08-13 01:48	1.147	10.889	357525	1018794	105.3	10.794	-3.6%
GLBSP-12-S-20250723	C16085	3.14	0.834	32.8	70.8	0.517	20175	0.240	1.02	0.0636	0.270		V2504796.D	2025-08-13 02:29	1.147	10.889	363430	1018369	105.3	10.794	-3.6%
GLBSP-13-S-20250723	C20604	3.49	0.926	36.3	70.8	0.517	20170	0.240	1.02	0.0637	0.270		V2504797.D	2025-08-13 03:10	1.147	10.889	397060	1003041	105.3	10.788	-5.1%
GLBSP-14-S-20250723	C59956	3.33	0.885	34.8	70.8	0.517	20175	0.240	1.02	0.0636	0.270		V2504798.D	2025-08-13 03:52	1.147	10.889	392237	1035998	105.3	10.794	-2.0%

# Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey  
Job No.: 2025GB303-1 EPA Method 325B Analysis  
Client No.: PROJ-031333 Site: Global - South Portland

## Toluene

Sample Code	Tube ID	Conc (ug/m <sup>3</sup> )	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m <sup>3</sup> )	LOQ (ug/m <sup>3</sup> )	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
GLBSP-14-D-20250723	C57709	3.42	0.909	35.7	70.8	0.517	20175	0.240	1.02	0.0636	0.270		V2504799.D	2025-08-13 04:33	1.147	10.889	399558	1027109	105.3	10.794	-2.8%
GLBSP-14-B-20250723	C20488	0.240	0.0636		70.8	0.517	20175	0.240	1.02	0.0636	0.270	ND	V2504782.D	2025-08-12 16:53	1.147	10.883	9460	1018786	105.3	10.794	-3.6%
GLBSP-15-S-20250723	C59931	2.85	0.758	29.8	70.8	0.517	20175	0.240	1.02	0.0636	0.270		V2504800.D	2025-08-13 05:14	1.147	10.889	331569	1022549	105.3	10.794	-3.2%
GLBSP-16-S-20250723	B48054	3.14	0.833	32.7	70.8	0.517	20175	0.240	1.02	0.0636	0.270		V2504801.D	2025-08-13 05:55	1.147	10.889	361609	1014310	105.3	10.794	-4.0%
GLBSP-17-S-20250723	B50671	2.91	0.773	30.4	70.8	0.517	20175	0.240	1.02	0.0636	0.270		V2504802.D	2025-08-13 06:37	1.147	10.883	340928	1031235	105.3	10.794	-2.4%

## Ethylbenzene

Sample Code	Tube ID	Conc (ug/m <sup>3</sup> )	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m <sup>3</sup> )	LOQ (ug/m <sup>3</sup> )	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
GLBSP-1-S-20250723	C61462	0.611	0.141	5.64	70.8	0.457	20175	0.271	1.19	0.0624	0.275	J	V2504783.D	2025-08-12 17:34	1.149	13.038	62837	1021460	105.3	10.794	-3.4%
GLBSP-2-S-20250723	C57750	0.673	0.155	6.21	70.8	0.457	20175	0.271	1.19	0.0624	0.275	J	V2504784.D	2025-08-12 18:15	1.149	13.038	68825	1016347	105.3	10.788	-3.8%
GLBSP-3-S-20250723	C35725	0.611	0.141	5.64	70.8	0.457	20175	0.271	1.19	0.0624	0.275	J	V2504785.D	2025-08-12 18:56	1.149	13.038	61747	1003668	105.3	10.794	-5.0%
GLBSP-4-S-20250723	C57120	0.515	0.119	4.75	70.8	0.457	20175	0.271	1.19	0.0624	0.275	J	V2504786.D	2025-08-12 19:37	1.149	13.044	53450	1031359	105.3	10.788	-2.4%
GLBSP-5-S-20250723	C57832	0.504	0.116	4.65	70.8	0.457	20175	0.271	1.19	0.0624	0.275	J	V2504787.D	2025-08-12 20:19	1.149	13.038	51501	1014883	105.3	10.794	-4.0%
GLBSP-5-D-20250723	C57465	0.487	0.112	4.49	70.8	0.457	20175	0.271	1.19	0.0624	0.275	J	V2504788.D	2025-08-12 21:00	1.149	13.044	50168	1023527	105.3	10.794	-3.2%
GLBSP-5-B-20250723	B19959	0.374	0.0863	3.45	70.8	0.457	20175	0.271	1.19	0.0624	0.275	J	V2504781.D	2025-08-12 16:11	1.149	13.038	37674	999727	105.3	10.794	-5.4%
GLBSP-6-S-20250723	B18888	0.667	0.154	6.15	70.8	0.457	20175	0.271	1.19	0.0624	0.275	J	V2504789.D	2025-08-12 21:41	1.149	13.038	70071	1043710	105.3	10.788	-1.2%
GLBSP-7-S-20250723	C59954	0.742	0.171	6.85	70.8	0.457	20175	0.271	1.19	0.0624	0.275	J	V2504790.D	2025-08-12 22:22	1.149	13.038	76473	1023464	105.3	10.789	-3.2%
GLBSP-8-S-20250723	C57175	0.725	0.167	6.69	70.8	0.457	20175	0.271	1.19	0.0624	0.275	J	V2504791.D	2025-08-12 23:03	1.149	13.038	75201	1029924	105.3	10.795	-2.6%
GLBSP-9-S-20250723	B40376	0.951	0.219	8.77	70.8	0.457	20175	0.271	1.19	0.0624	0.275	J	V2504793.D	2025-08-13 00:26	1.149	13.044	96964	1013014	105.3	10.794	-4.2%
GLBSP-10-S-20250723	B16039	0.993	0.229	9.16	70.8	0.457	20175	0.271	1.19	0.0624	0.275	J	V2504794.D	2025-08-13 01:07	1.149	13.038	102049	1021347	105.3	10.794	-3.4%
GLBSP-11-S-20250723	C57443	0.871	0.201	8.04	70.8	0.457	20175	0.271	1.19	0.0624	0.275	J	V2504795.D	2025-08-13 01:48	1.149	13.038	89344	1018794	105.3	10.794	-3.6%
GLBSP-12-S-20250723	C16085	0.792	0.183	7.31	70.8	0.457	20175	0.271	1.19	0.0624	0.275	J	V2504796.D	2025-08-13 02:29	1.149	13.038	81204	1018369	105.3	10.794	-3.6%
GLBSP-13-S-20250723	C20604	0.844	0.194	7.79	70.8	0.457	20170	0.271	1.19	0.0625	0.275	J	V2504797.D	2025-08-13 03:10	1.149	13.038	85190	1003041	105.3	10.788	-5.1%
GLBSP-14-S-20250723	C59956	0.903	0.208	8.33	70.8	0.457	20175	0.271	1.19	0.0624	0.275	J	V2504798.D	2025-08-13 03:52	1.149	13.038	94190	1035998	105.3	10.794	-2.0%
GLBSP-14-D-20250723	C57709	0.974	0.224	8.99	70.8	0.457	20175	0.271	1.19	0.0624	0.275	J	V2504799.D	2025-08-13 04:33	1.149	13.044	100679	1027109	105.3	10.794	-2.8%
GLBSP-14-B-20250723	C20488	0.271	0.0624		70.8	0.457	20175	0.271	1.19	0.0624	0.275	ND	V2504782.D	2025-08-12 16:53	1.149	13.038	2822	1018786	105.3	10.794	-3.6%
GLBSP-15-S-20250723	C59931	0.795	0.183	7.34	70.8	0.457	20175	0.271	1.19	0.0624	0.275	J	V2504800.D	2025-08-13 05:14	1.149	13.044	81842	1022549	105.3	10.794	-3.2%
GLBSP-16-S-20250723	B48054	0.784	0.181	7.23	70.8	0.457	20175	0.271	1.19	0.0624	0.275	J	V2504801.D	2025-08-13 05:55	1.149	13.044	80006	1014310	105.3	10.794	-4.0%
GLBSP-17-S-20250723	B50671	0.987	0.227	9.11	70.8	0.457	20175	0.271	1.19	0.0624	0.275	J	V2504802.D	2025-08-13 06:37	1.149	13.038	102461	1031235	105.3	10.794	-2.4%

## m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m <sup>3</sup> )	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m <sup>3</sup> )	LOQ (ug/m <sup>3</sup> )	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
GLBSP-1-S-20250723	C61462	2.20	0.506	20.3	70.8	0.457	20175	0.271	1.34	0.0624	0.308		V2504783.D	2025-08-12 17:34	0.844	13.216	166001	1021460	105.3	10.794	-3.4%
GLBSP-2-S-20250723	C57750	2.49	0.575	23.0	70.8	0.457	20175	0.271	1.34	0.0624	0.308		V2504784.D	2025-08-12 18:15	0.844	13.216	187517	1016347	105.3	10.788	-3.8%
GLBSP-3-S-20250723	C35725	1.79	0.413	16.5	70.8	0.457	20175	0.271	1.34	0.0624	0.308		V2504785.D	2025-08-12 18:56	0.844	13.210	133009	1003668	105.3	10.794	-5.0%
GLBSP-4-S-20250723	C57120	2.01	0.463	18.6	70.8	0.457	20175	0.271	1.34	0.0624	0.308		V2504786.D	2025-08-12 19:37	0.844	13.210	153408	1031359	105.3	10.788	-2.4%
GLBSP-5-S-20250723	C57832	1.95	0.450	18.0	70.8	0.457	20175	0.271	1.34	0.0624	0.308		V2504787.D	2025-08-12 20:19	0.844	13.216	146522	1014883	105.3	10.794	-4.0%
GLBSP-5-D-20250723	C57465	1.76	0.407	16.3	70.8	0.457	20175	0.271	1.34	0.0624	0.308		V2504788.D	2025-08-12 21:00	0.844	13.216	133569	1023527	105.3	10.794	-3.2%
GLBSP-5-B-20250723	B19959	0.335	0.0773	3.10	70.8	0.457	20175	0.271	1.34	0.0624	0.308	J	V2504781.D	2025-08-12 16:11	0.844	13.210	24804	999727	105.3	10.794	-5.4%

# Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey  
 Job No.: 2025GB303-1 EPA Method 325B Analysis  
 Client No.: PROJ-031333 Site: Global - South Portland

## m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m <sup>3</sup> )	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m <sup>3</sup> )	LOQ (ug/m <sup>3</sup> )	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
GLBSP-6-S-20250723	B18888	1.96	0.452	18.1	70.8	0.457	20175	0.271	1.34	0.0624	0.308		V2504789.D	2025-08-12 21:41	0.844	13.210	151441	1043710	105.3	10.788	-1.2%
GLBSP-7-S-20250723	C59954	2.68	0.617	24.7	70.8	0.457	20175	0.271	1.34	0.0624	0.308		V2504790.D	2025-08-12 22:22	0.844	13.210	202754	1023464	105.3	10.789	-3.2%
GLBSP-8-S-20250723	C57175	2.69	0.620	24.8	70.8	0.457	20175	0.271	1.34	0.0624	0.308		V2504791.D	2025-08-12 23:03	0.844	13.210	204886	1029924	105.3	10.795	-2.6%
GLBSP-9-S-20250723	B40376	3.16	0.727	29.1	70.8	0.457	20175	0.271	1.34	0.0624	0.308		V2504793.D	2025-08-13 00:26	0.844	13.216	236448	1013014	105.3	10.794	-4.2%
GLBSP-10-S-20250723	B16039	2.57	0.593	23.7	70.8	0.457	20175	0.271	1.34	0.0624	0.308		V2504794.D	2025-08-13 01:07	0.844	13.216	194363	1021347	105.3	10.794	-3.4%
GLBSP-11-S-20250723	C57443	3.22	0.743	29.8	70.8	0.457	20175	0.271	1.34	0.0624	0.308		V2504795.D	2025-08-13 01:48	0.844	13.216	242992	1018794	105.3	10.794	-3.6%
GLBSP-12-S-20250723	C16085	2.66	0.614	24.6	70.8	0.457	20175	0.271	1.34	0.0624	0.308		V2504796.D	2025-08-13 02:29	0.844	13.216	200586	1018369	105.3	10.794	-3.6%
GLBSP-13-S-20250723	C20604	3.04	0.702	28.1	70.8	0.457	20170	0.271	1.34	0.0625	0.308		V2504797.D	2025-08-13 03:10	0.844	13.216	225793	1003041	105.3	10.788	-5.1%
GLBSP-14-S-20250723	C59956	3.38	0.779	31.2	70.8	0.457	20175	0.271	1.34	0.0624	0.308		V2504798.D	2025-08-13 03:52	0.844	13.216	258894	1035998	105.3	10.794	-2.0%
GLBSP-14-D-20250723	C57709	3.80	0.875	35.0	70.8	0.457	20175	0.271	1.34	0.0624	0.308		V2504799.D	2025-08-13 04:33	0.844	13.216	288572	1027109	105.3	10.794	-2.8%
GLBSP-14-B-20250723	C20488	0.271	0.0624		70.8	0.457	20175	0.271	1.34	0.0624	0.308	ND	V2504782.D	2025-08-12 16:53	0.844	13.216	1305	1018786	105.3	10.794	-3.6%
GLBSP-15-S-20250723	C59931	3.14	0.724	29.0	70.8	0.457	20175	0.271	1.34	0.0624	0.308		V2504800.D	2025-08-13 05:14	0.844	13.216	237603	1022549	105.3	10.794	-3.2%
GLBSP-16-S-20250723	B48054	2.86	0.658	26.4	70.8	0.457	20175	0.271	1.34	0.0624	0.308		V2504801.D	2025-08-13 05:55	0.844	13.216	214298	1014310	105.3	10.794	-4.0%
GLBSP-17-S-20250723	B50671	2.71	0.626	25.0	70.8	0.457	20175	0.271	1.34	0.0624	0.308		V2504802.D	2025-08-13 06:37	0.844	13.216	207070	1031235	105.3	10.794	-2.4%

## o-Xylene

Sample Code	Tube ID	Conc (ug/m <sup>3</sup> )	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m <sup>3</sup> )	LOQ (ug/m <sup>3</sup> )	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
GLBSP-1-S-20250723	C61462	0.891	0.205	8.22	70.8	0.457	20175	0.271	1.24	0.0624	0.287	J	V2504783.D	2025-08-12 17:34	0.824	13.709	65719	1021460	105.3	10.794	-3.4%
GLBSP-2-S-20250723	C57750	0.915	0.211	8.44	70.8	0.457	20175	0.271	1.24	0.0624	0.287	J	V2504784.D	2025-08-12 18:15	0.824	13.709	67129	1016347	105.3	10.788	-3.8%
GLBSP-3-S-20250723	C35725	0.651	0.150	6.00	70.8	0.457	20175	0.271	1.24	0.0624	0.287	J	V2504785.D	2025-08-12 18:56	0.824	13.709	47159	1003668	105.3	10.794	-5.0%
GLBSP-4-S-20250723	C57120	0.800	0.184	7.38	70.8	0.457	20175	0.271	1.24	0.0624	0.287	J	V2504786.D	2025-08-12 19:37	0.824	13.709	59590	1031359	105.3	10.788	-2.4%
GLBSP-5-S-20250723	C57832	0.791	0.182	7.30	70.8	0.457	20175	0.271	1.24	0.0624	0.287	J	V2504787.D	2025-08-12 20:19	0.824	13.709	57971	1014883	105.3	10.794	-4.0%
GLBSP-5-D-20250723	C57465	0.696	0.160	6.42	70.8	0.457	20175	0.271	1.24	0.0624	0.287	J	V2504788.D	2025-08-12 21:00	0.824	13.715	51432	1023527	105.3	10.794	-3.2%
GLBSP-5-B-20250723	B19959	0.271	0.0624		70.8	0.457	20175	0.271	1.24	0.0624	0.287	ND	V2504781.D	2025-08-12 16:11	0.824	13.715	12845	999727	105.3	10.794	-5.4%
GLBSP-6-S-20250723	B18888	0.826	0.190	7.62	70.8	0.457	20175	0.271	1.24	0.0624	0.287	J	V2504789.D	2025-08-12 21:41	0.824	13.709	62249	1043710	105.3	10.788	-1.2%
GLBSP-7-S-20250723	C59954	0.994	0.229	9.17	70.8	0.457	20175	0.271	1.24	0.0624	0.287	J	V2504790.D	2025-08-12 22:22	0.824	13.709	73461	1023464	105.3	10.789	-3.2%
GLBSP-8-S-20250723	C57175	1.18	0.271	10.9	70.8	0.457	20175	0.271	1.24	0.0624	0.287	J	V2504791.D	2025-08-12 23:03	0.824	13.715	87531	1029924	105.3	10.795	-2.6%
GLBSP-9-S-20250723	B40376	1.34	0.308	12.3	70.8	0.457	20175	0.271	1.24	0.0624	0.287		V2504793.D	2025-08-13 00:26	0.824	13.714	97752	1013014	105.3	10.794	-4.2%
GLBSP-10-S-20250723	B16039	1.01	0.233	9.34	70.8	0.457	20175	0.271	1.24	0.0624	0.287	J	V2504794.D	2025-08-13 01:07	0.824	13.709	74675	1021347	105.3	10.794	-3.4%
GLBSP-11-S-20250723	C57443	1.40	0.323	12.9	70.8	0.457	20175	0.271	1.24	0.0624	0.287		V2504795.D	2025-08-13 01:48	0.824	13.709	103000	1018794	105.3	10.794	-3.6%
GLBSP-12-S-20250723	C16085	1.07	0.246	9.86	70.8	0.457	20175	0.271	1.24	0.0624	0.287	J	V2504796.D	2025-08-13 02:29	0.824	13.709	78578	1018369	105.3	10.794	-3.6%
GLBSP-13-S-20250723	C20604	1.21	0.278	11.1	70.8	0.457	20170	0.271	1.24	0.0625	0.287	J	V2504797.D	2025-08-13 03:10	0.824	13.715	87352	1003041	105.3	10.788	-5.1%
GLBSP-14-S-20250723	C59956	1.32	0.303	12.1	70.8	0.457	20175	0.271	1.24	0.0624	0.287		V2504798.D	2025-08-13 03:52	0.824	13.709	98497	1035998	105.3	10.794	-2.0%
GLBSP-14-D-20250723	C57709	1.55	0.357	14.3	70.8	0.457	20175	0.271	1.24	0.0624	0.287		V2504799.D	2025-08-13 04:33	0.824	13.715	114970	1027109	105.3	10.794	-2.8%
GLBSP-14-B-20250723	C20488	0.271	0.0624		70.8	0.457	20175	0.271	1.24	0.0624	0.287	ND	V2504782.D	2025-08-12 16:53	0.824	13.726	435	1018786	105.3	10.794	-3.6%
GLBSP-15-S-20250723	C59931	1.38	0.317	12.7	70.8	0.457	20175	0.271	1.24	0.0624	0.287		V2504800.D	2025-08-13 05:14	0.824	13.715	101574	1022549	105.3	10.794	-3.2%
GLBSP-16-S-20250723	B48054	1.21	0.279	11.2	70.8	0.457	20175	0.271	1.24	0.0624	0.287	J	V2504801.D	2025-08-13 05:55	0.824	13.714	88621	1014310	105.3	10.794	-4.0%

# Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2025GB303-1 EPA Method 325B Analysis

Client No.: PROJ-031333 Site: Global - South Portland

## o-Xylene

Sample Code	Tube ID	Conc (ug/m <sup>3</sup> )	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m <sup>3</sup> )	LOQ (ug/m <sup>3</sup> )	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
GLBSP-17-S-20250723	B50671	1.18	0.272	10.9	70.8	0.457	20175	0.271	1.24	0.0624	0.287	J	V2504802.D	2025-08-13 06:37	0.824	13.709	87841	1031235	105.3	10.794	-2.4%

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.: 2025GB303-1 EPA Method 325B Analysis

Client No.: PROJ-031333 Site: Global - South Portland

### QC Samples

Field Sample Type	Sample Code	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
Blanks (ug/m <sup>3</sup> )	GLBSP-5-B-20250723	ND	Pass	0.431	Pass	0.374	Pass	0.335	Pass	ND	Pass
	GLBSP-14-B-20250723	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	GLBSP-5-D-20250723	6.0%	Pass	4.3%	Pass	3.5%	Pass	10%	Pass	13%	Pass
	GLBSP-14-D-20250723	2.8%	Pass	2.7%	Pass	7.5%	Pass	12%	Pass	16%	Pass

## Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey  
Job No.: 2025GB303-1 EPA Method 325B Analysis  
Client No.: PROJ-031333 Site: Global - South Portland

### 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	V2504779.D	C70848	Cal	1.033	1.064	1.033	-2.9%	-3.0%		Pass	
2025GB303 Method Blank-1	V2504780.D	B50907	Blank		1.064	1.033			-0.45%	Pass	ND
M325B CCV 5	V2504792.D	C70870	Check	1.007	1.064	1.033	-5.4%		-1.5%	Pass	
M325B CCV 5	V2504803.D	C70818	Check	1.032	1.064	1.033	-3.0%		-2.9%	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	V2504779.D	C70848	Cal	1.147	1.181	1.147	-2.9%	-1.4%		Pass	
2025GB303 Method Blank-1	V2504780.D	B50907	Blank		1.181	1.147			-1.6%	Pass	ND
M325B CCV 5	V2504792.D	C70870	Check	1.180	1.181	1.147	-0.11%		-3.3%	Pass	
M325B CCV 5	V2504803.D	C70818	Check	1.129	1.181	1.147	-4.4%		-1.5%	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	V2504779.D	C70848	Cal	1.149	1.067	1.149	7.6%	-1.4%		Pass	
2025GB303 Method Blank-1	V2504780.D	B50907	Blank		1.067	1.149			-1.6%	Pass	ND
M325B CCV 5	V2504792.D	C70870	Check	1.156	1.067	1.149	8.2%		-3.3%	Pass	
M325B CCV 5	V2504803.D	C70818	Check	1.127	1.067	1.149	5.6%		-1.5%	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	V2504779.D	C70848	Cal	0.844	0.782	0.844	7.9%	-1.4%		Pass	
2025GB303 Method Blank-1	V2504780.D	B50907	Blank		0.782	0.844			-1.6%	Pass	ND
M325B CCV 5	V2504792.D	C70870	Check	0.853	0.782	0.844	9.0%		-3.3%	Pass	
M325B CCV 5	V2504803.D	C70818	Check	0.817	0.782	0.844	4.5%		-1.5%	Pass	

### o-Xylene Calibration and Blanks

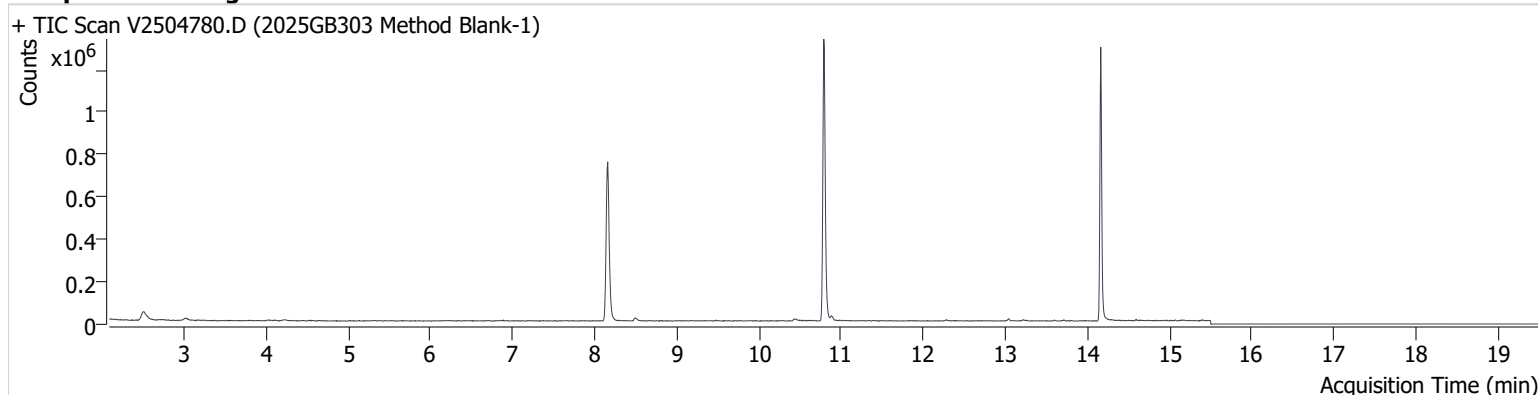
Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	V2504779.D	C70848	Cal	0.824	0.785	0.824	4.9%	-1.4%		Pass	
2025GB303 Method Blank-1	V2504780.D	B50907	Blank		0.785	0.824			-1.6%	Pass	ND
M325B CCV 5	V2504792.D	C70870	Check	0.825	0.785	0.824	5.0%		-3.3%	Pass	
M325B CCV 5	V2504803.D	C70818	Check	0.811	0.785	0.824	3.3%		-1.5%	Pass	

# Chromatograms



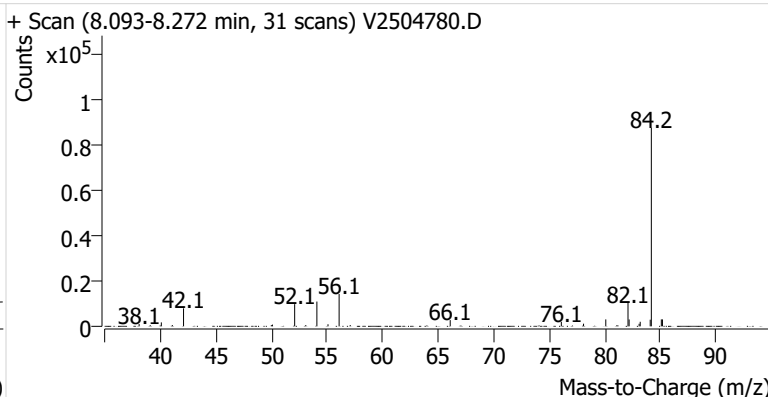
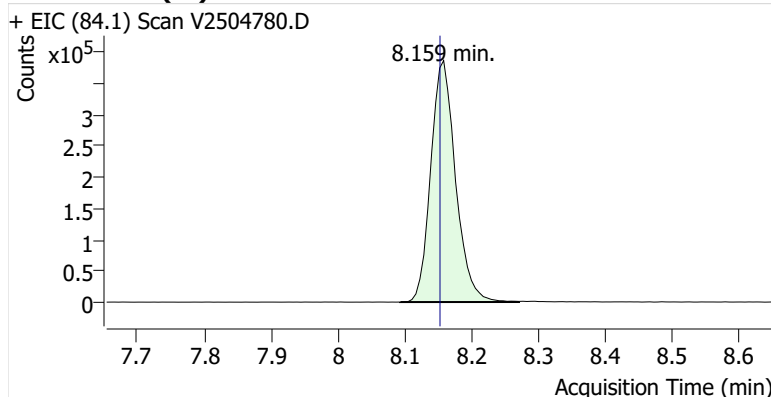
**Name** 2025GB303 Method Blank-1  
**Comment** B50907  
**Data File** V2504780.D  
**Acq. Date-Time** 8/12/2025 3:30:42 PM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

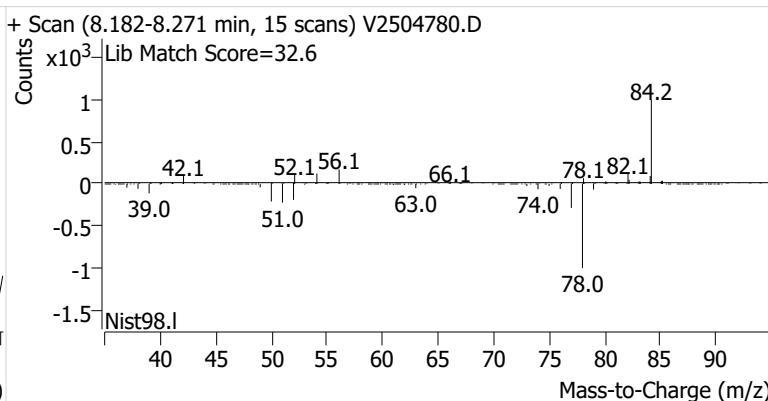
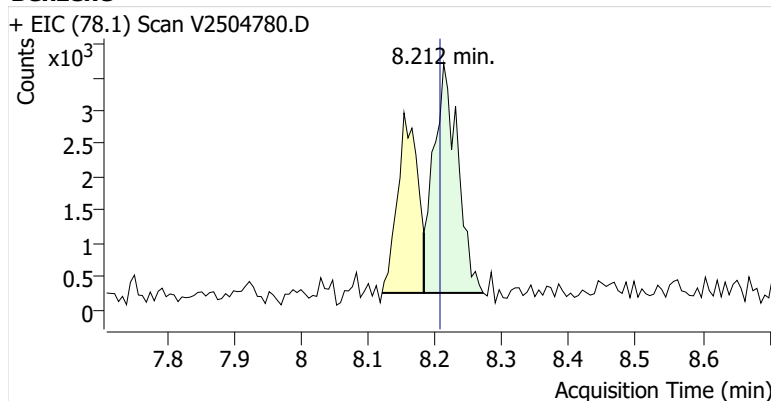


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.159	8.153	999,177	
Benzene	Benzene-d6 (IS)	8.212	8.207	8,733	
Toluene-d8 (IS)		10.788	10.783	1,039,738	
Toluene	Toluene-d8 (IS)	10.883	10.878	15,897	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	7,812	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.204	4,737	
o-Xylene	Toluene-d8 (IS)	13.708	13.703	2,369	

**Benzene-d6 (IS)**

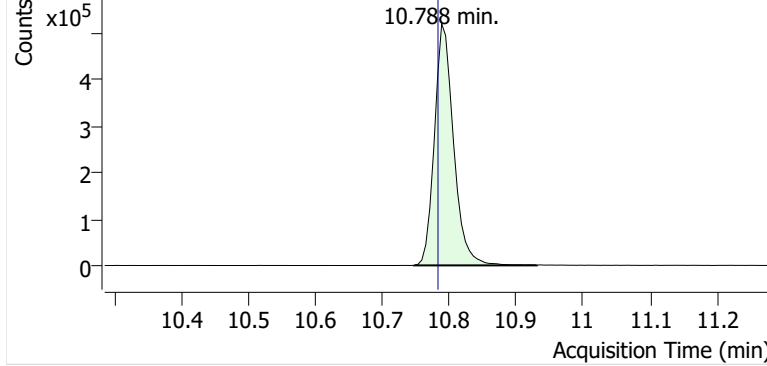


**Benzene**

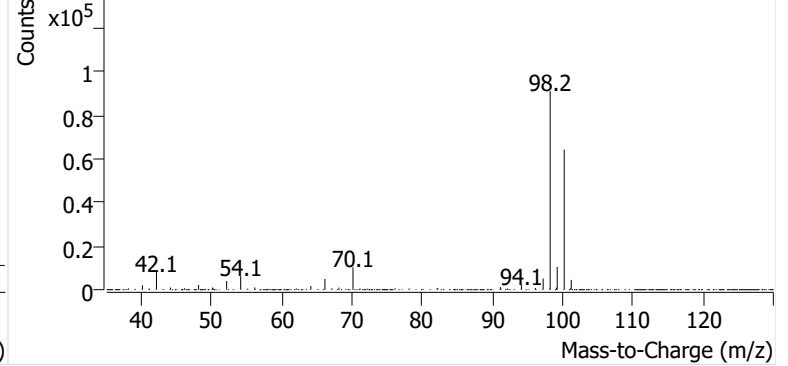


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2504780.D

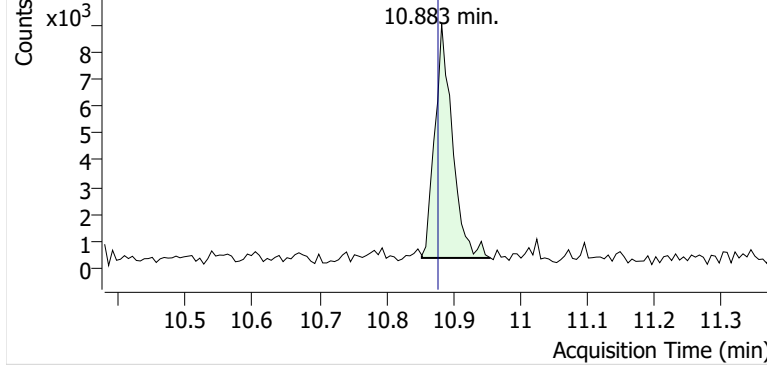


+ Scan (10.747-10.931 min, 32 scans) V2504780.D

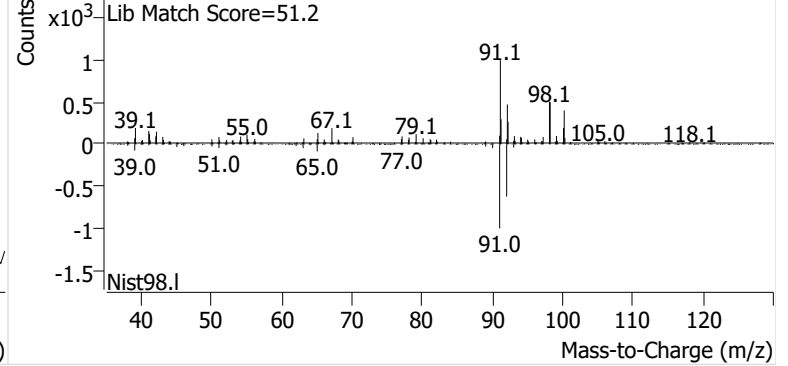


**Toluene**

+ EIC (91.1) Scan V2504780.D

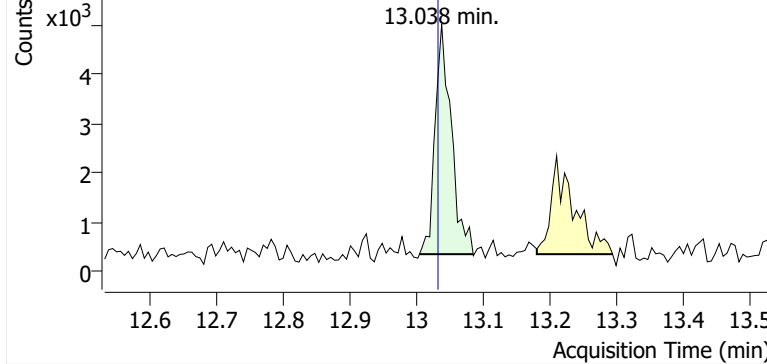


+ Scan (10.853-10.956 min, 18 scans) V2504780.D

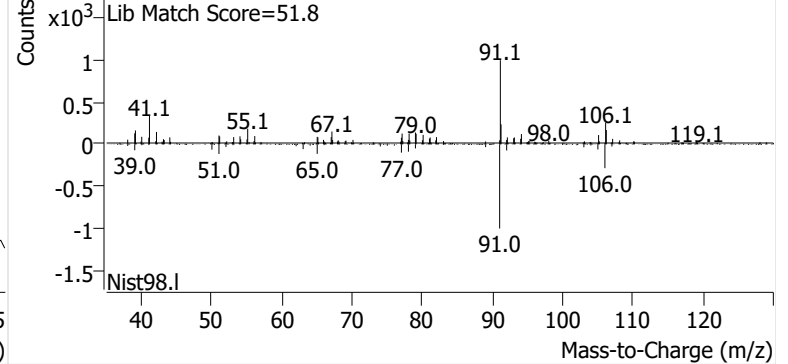


**Ethylbenzene**

+ EIC (91.1) Scan V2504780.D

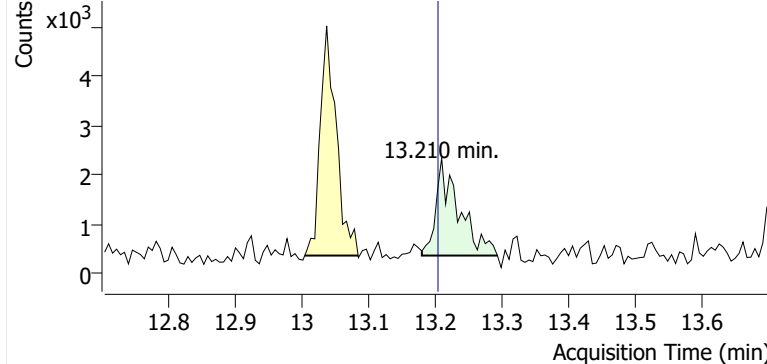


+ Scan (13.004-13.085 min, 13 scans) V2504780.D

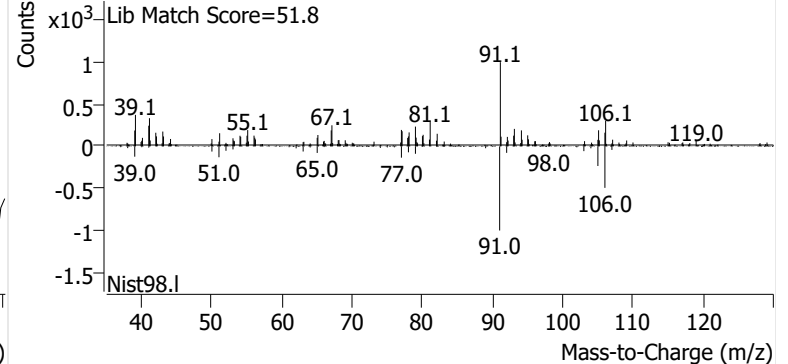


**m-/p-Xylenes**

+ EIC (91.1) Scan V2504780.D

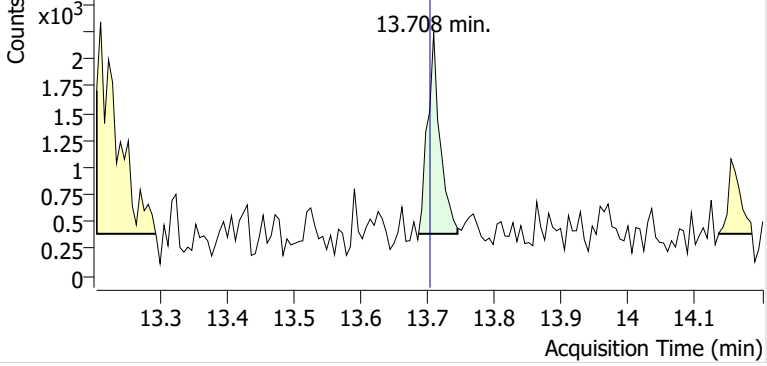


+ Scan (13.180-13.293 min, 20 scans) V2504780.D

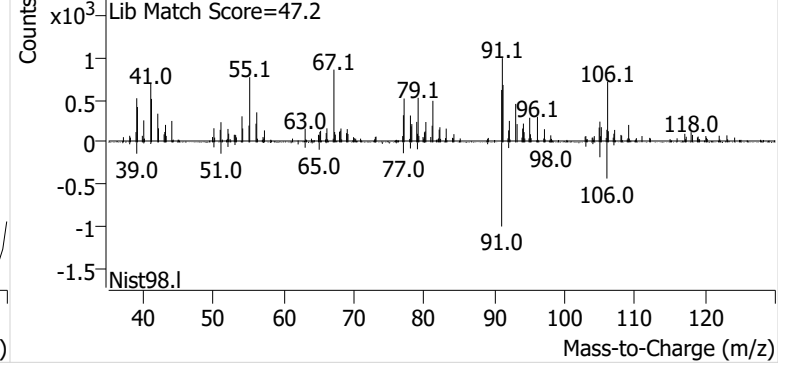


**o-Xylene**

+ EIC (91.1) Scan V2504780.D

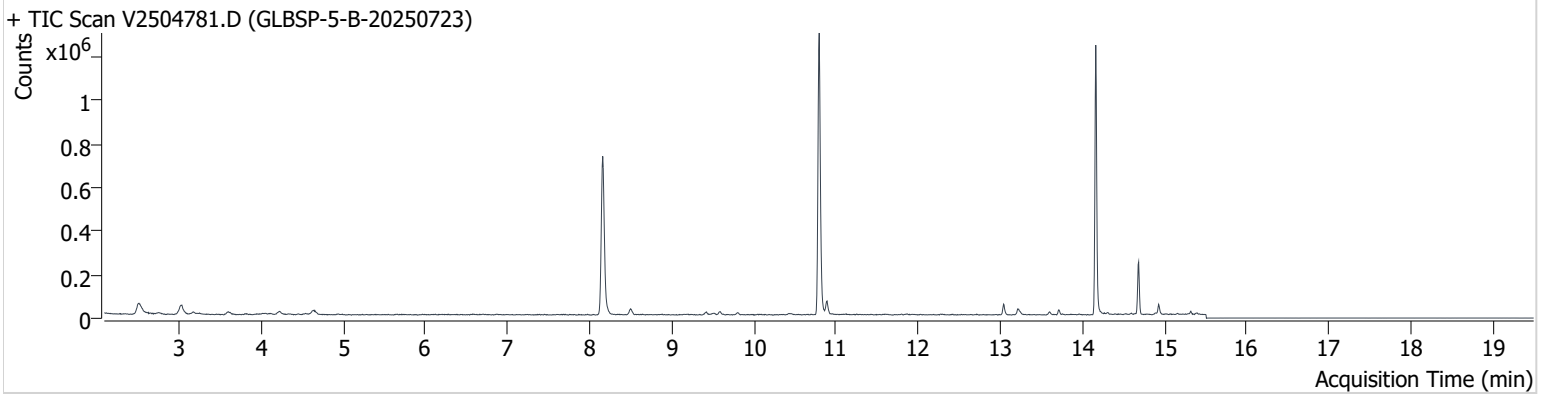


+ Scan (13.686-13.744 min, 10 scans) V2504780.D



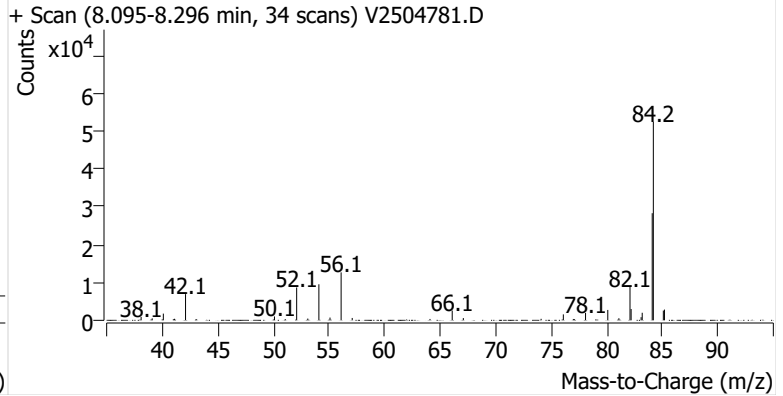
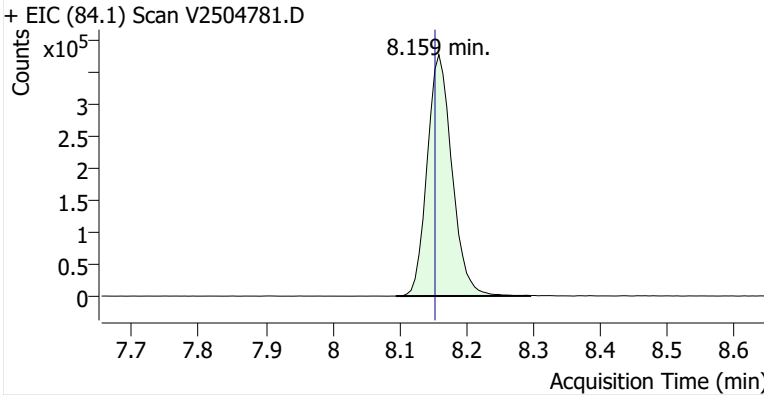
**Name** GLBSP-5-B-20250723  
**Comment** B19959  
**Data File** V2504781.D  
**Acq. Date-Time** 8/12/2025 4:11:54 PM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

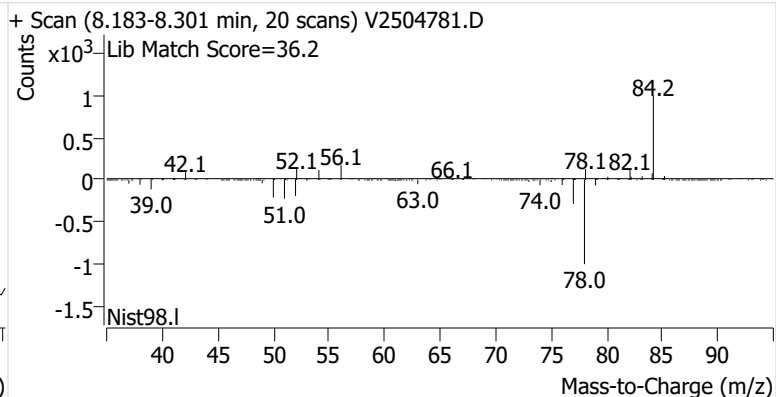
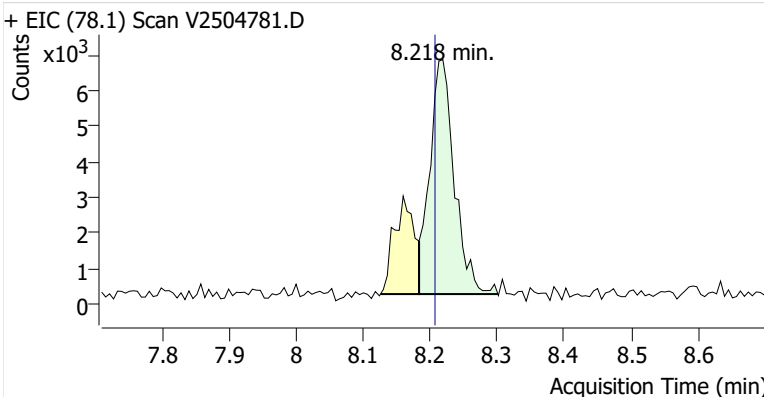


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.159	8.153	975,520	
Benzene	Benzene-d6 (IS)	8.218	8.207	17,016	
Toluene-d8 (IS)		10.794	10.783	999,727	
Toluene	Toluene-d8 (IS)	10.889	10.878	48,901	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	37,674	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.204	24,804	
o-Xylene	Toluene-d8 (IS)	13.715	13.703	12,845	m

**Benzene-d6 (IS)**

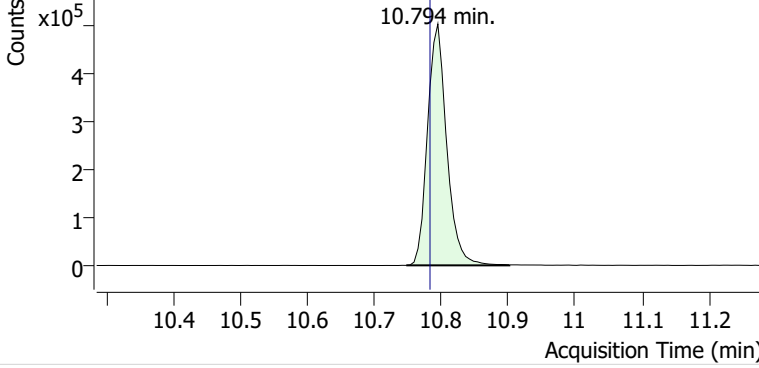


**Benzene**

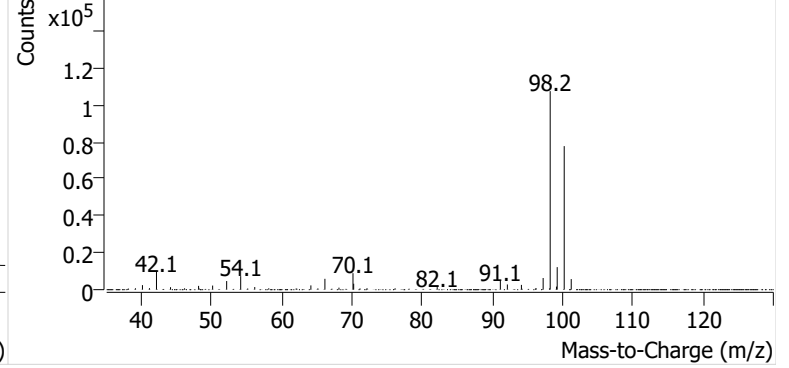


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2504781.D

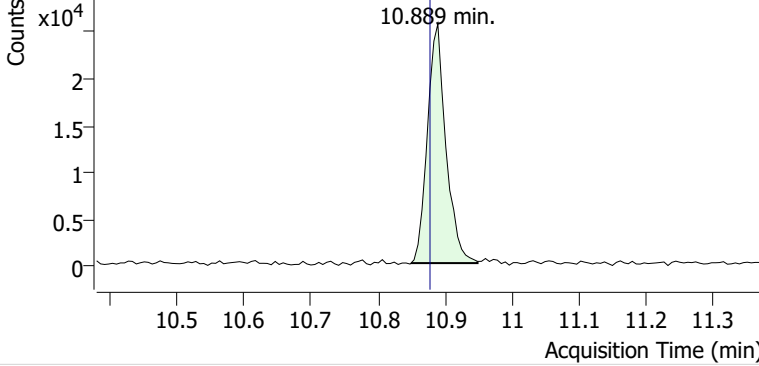


+ Scan (10.747-10.901 min, 26 scans) V2504781.D

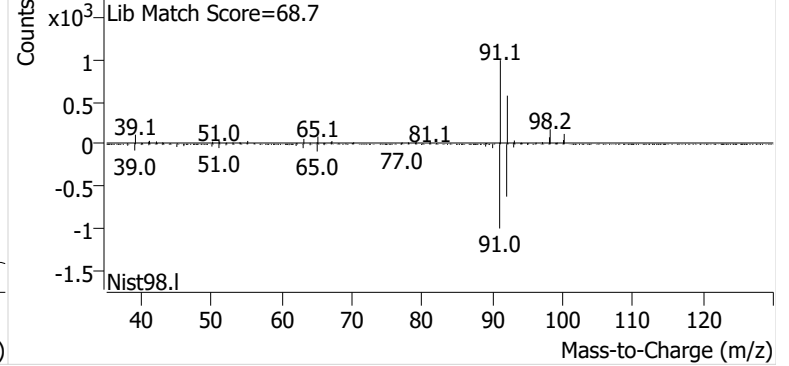


**Toluene**

+ EIC (91.1) Scan V2504781.D

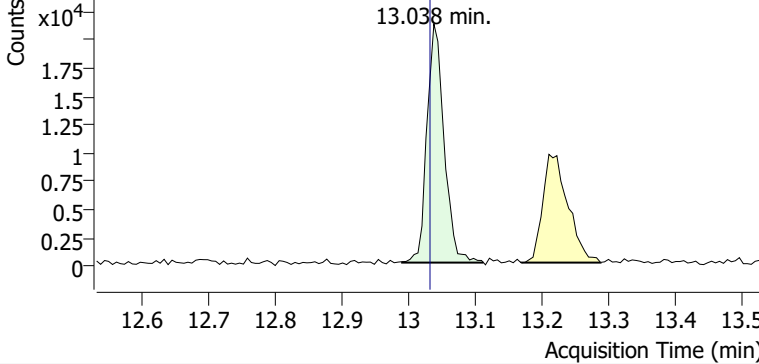


+ Scan (10.849-10.949 min, 17 scans) V2504781.D

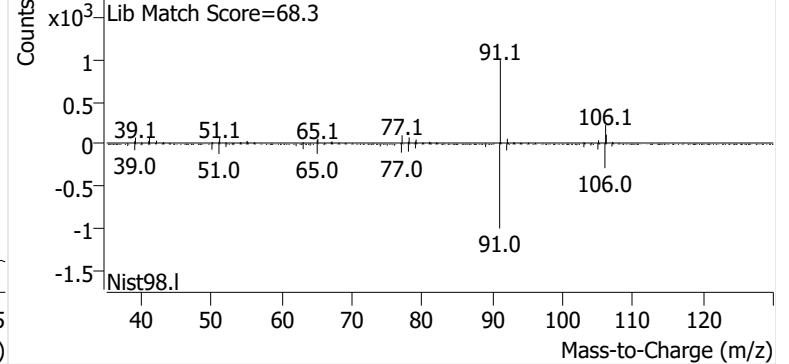


**Ethylbenzene**

+ EIC (91.1) Scan V2504781.D

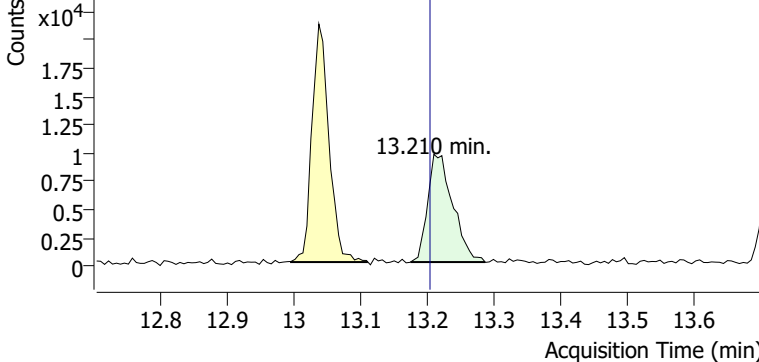


+ Scan (12.990-13.112 min, 21 scans) V2504781.D

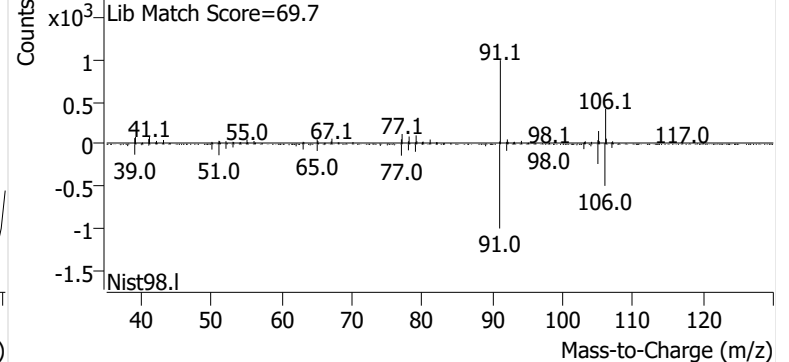


**m-/p-Xylenes**

+ EIC (91.1) Scan V2504781.D

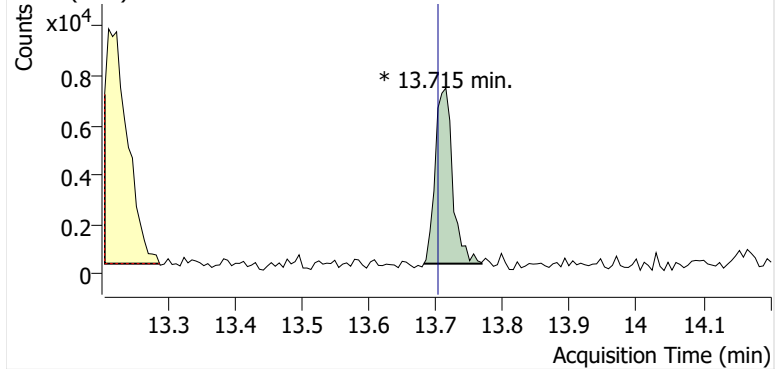


+ Scan (13.175-13.287 min, 18 scans) V2504781.D

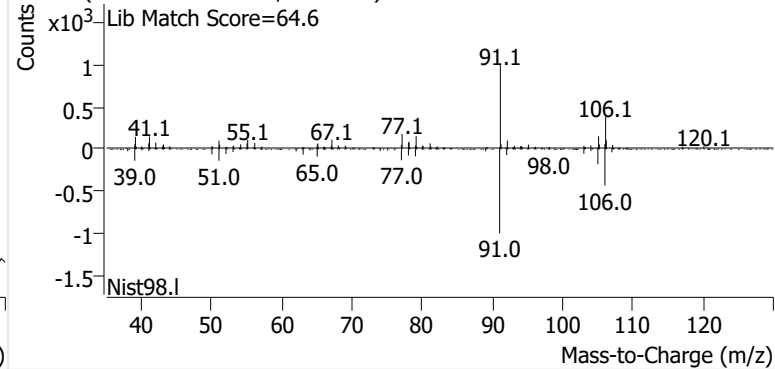


**o-Xylene**

+ EIC (91.1) Scan V2504781.D

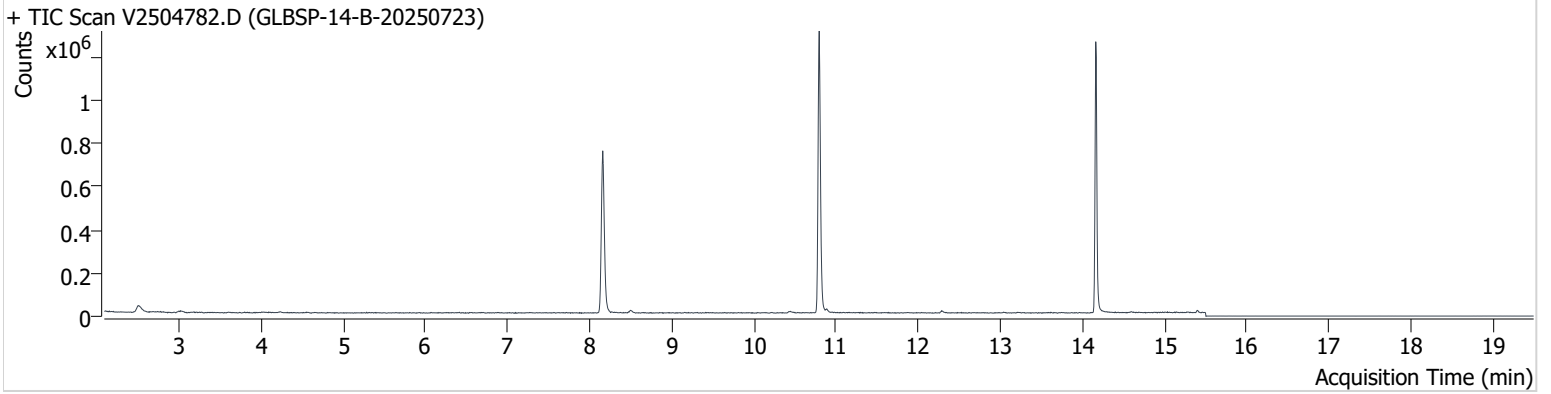


+ Scan (13.682-13.768 min, 15 scans) V2504781.D



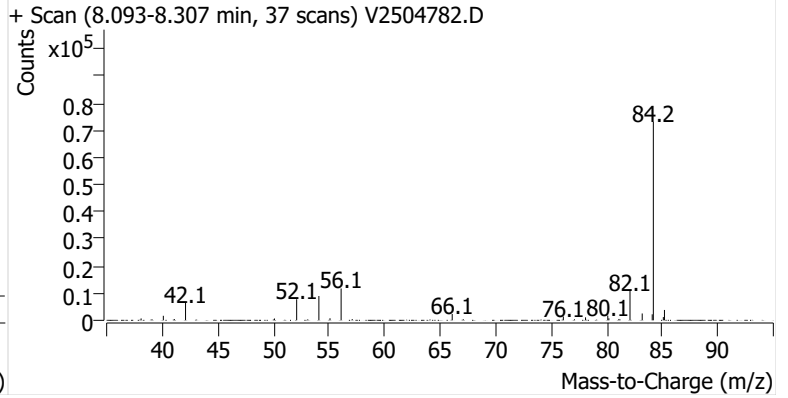
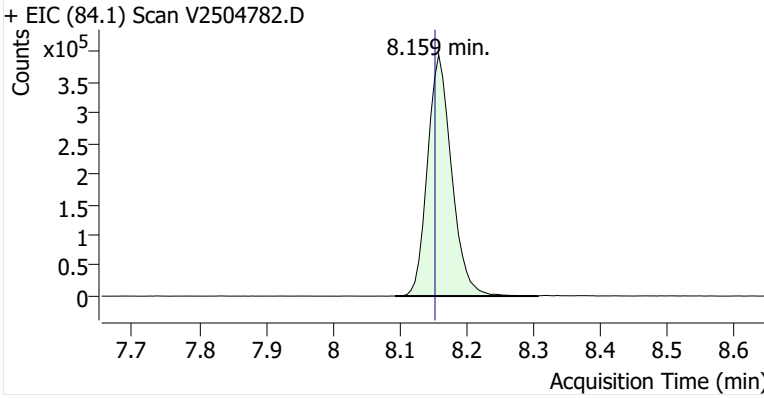
**Name** GLBSP-14-B-20250723  
**Comment** C20488  
**Data File** V2504782.D  
**Acq. Date-Time** 8/12/2025 4:53:06 PM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

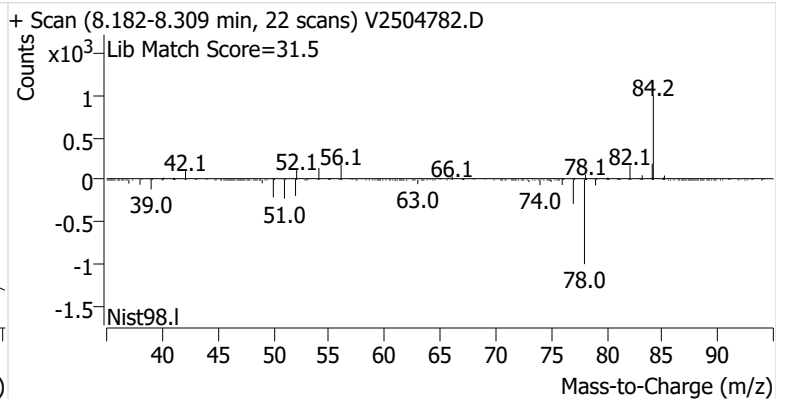
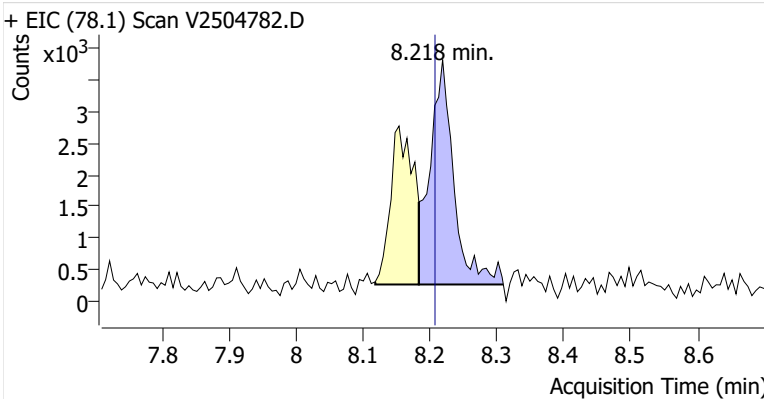


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.159	8.153	989,564	
Benzene	Benzene-d6 (IS)	8.218	8.207	8,909	
Toluene-d8 (IS)		10.794	10.783	1,018,786	
Toluene	Toluene-d8 (IS)	10.883	10.878	9,460	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	2,822	
m-/p-Xylenes	Toluene-d8 (IS)	13.216	13.204	1,305	
o-Xylene	Toluene-d8 (IS)	13.726	13.703	435	

**Benzene-d6 (IS)**

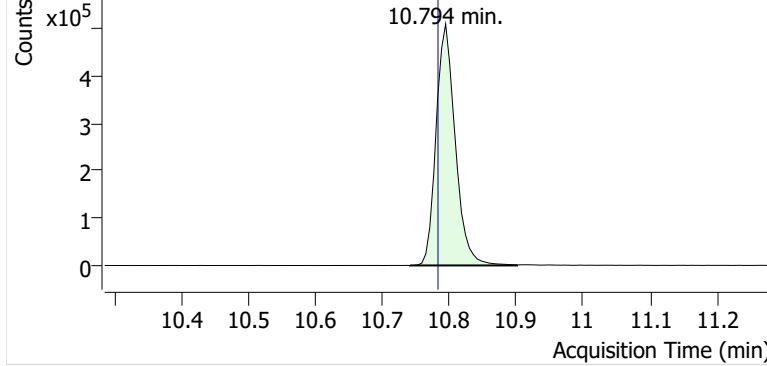


**Benzene**

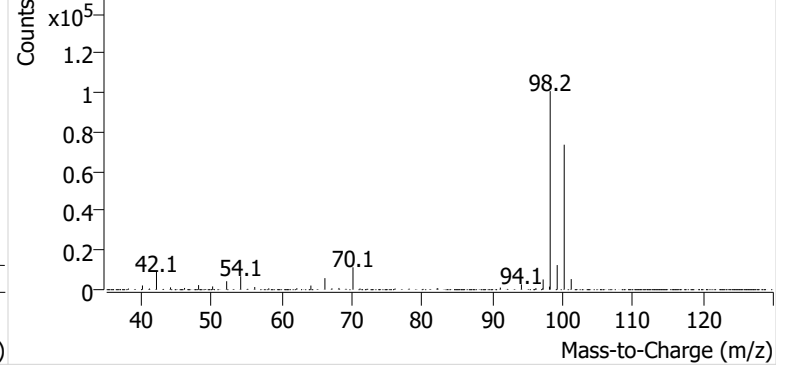


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2504782.D

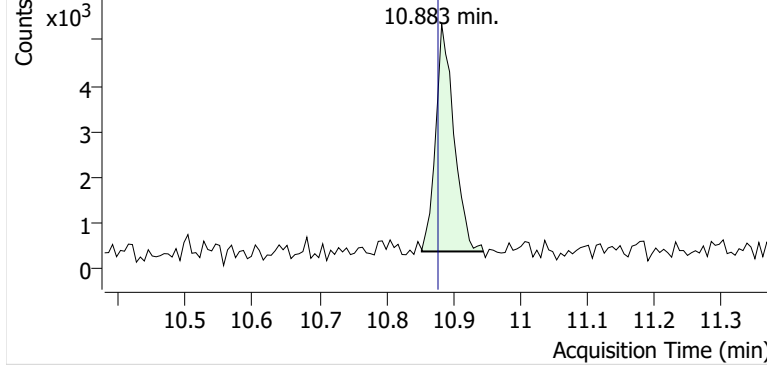


+ Scan (10.741-10.901 min, 28 scans) V2504782.D

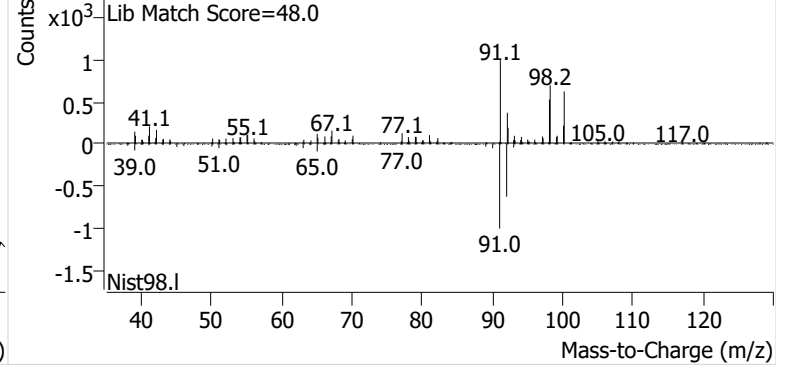


**Toluene**

+ EIC (91.1) Scan V2504782.D

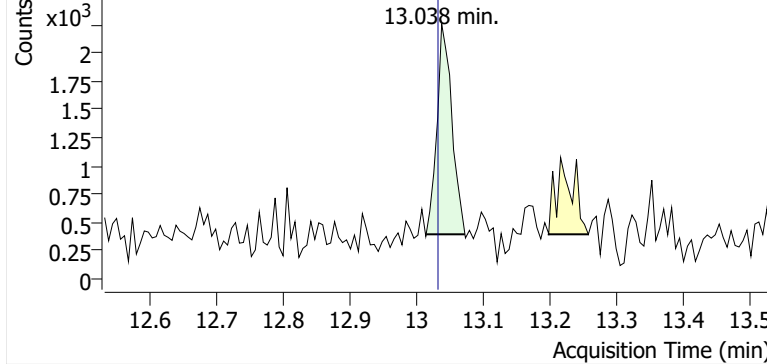


+ Scan (10.853-10.946 min, 16 scans) V2504782.D

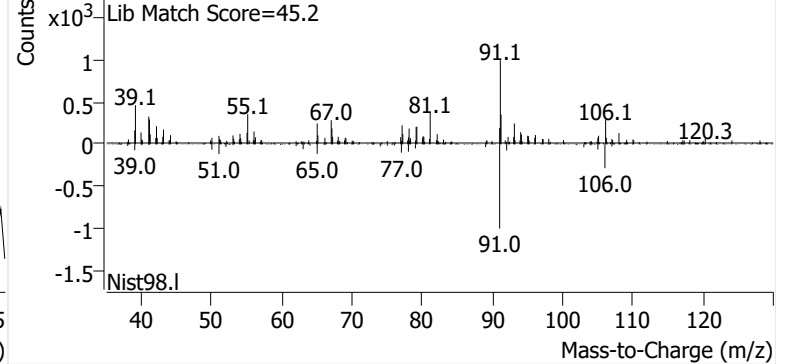


**Ethylbenzene**

+ EIC (91.1) Scan V2504782.D

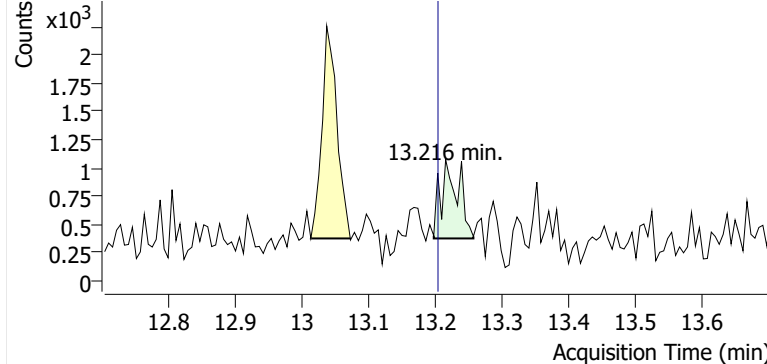


+ Scan (13.014-13.072 min, 9 scans) V2504782.D

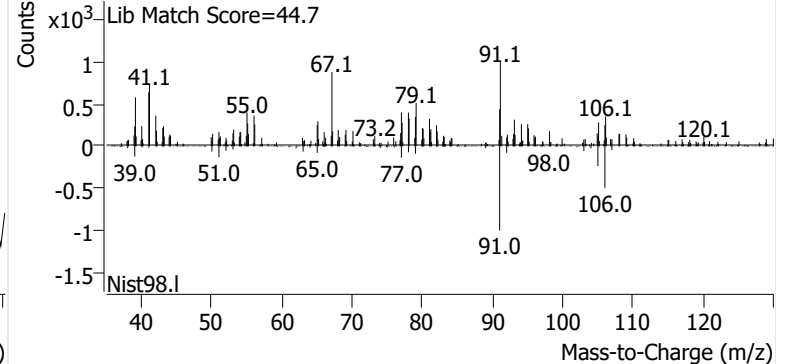


**m-/p-Xylenes**

+ EIC (91.1) Scan V2504782.D

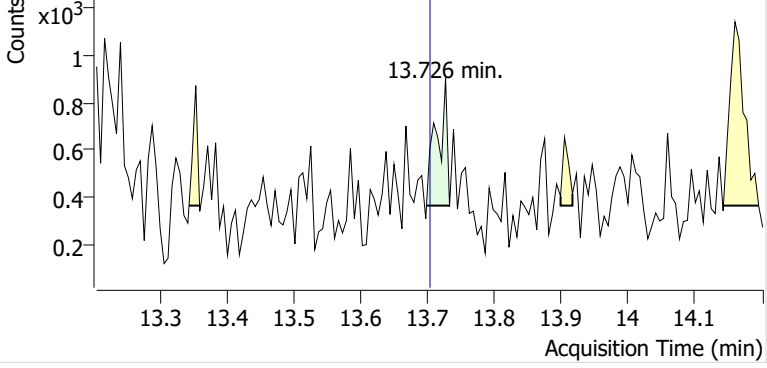


+ Scan (13.198-13.257 min, 11 scans) V2504782.D

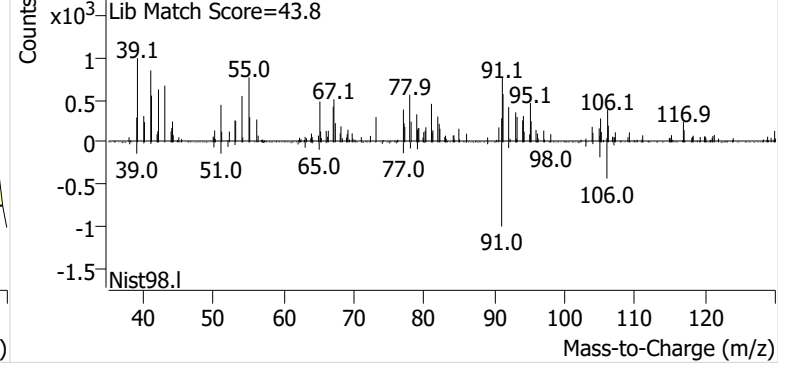


**o-Xylene**

+ EIC (91.1) Scan V2504782.D

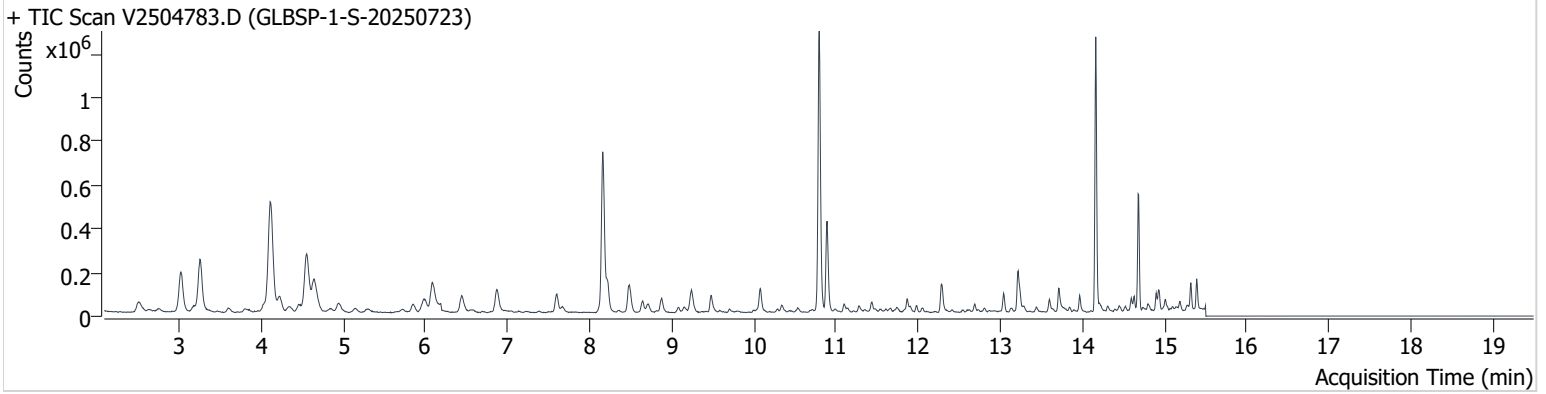


+ Scan (13.698-13.732 min, 5 scans) V2504782.D



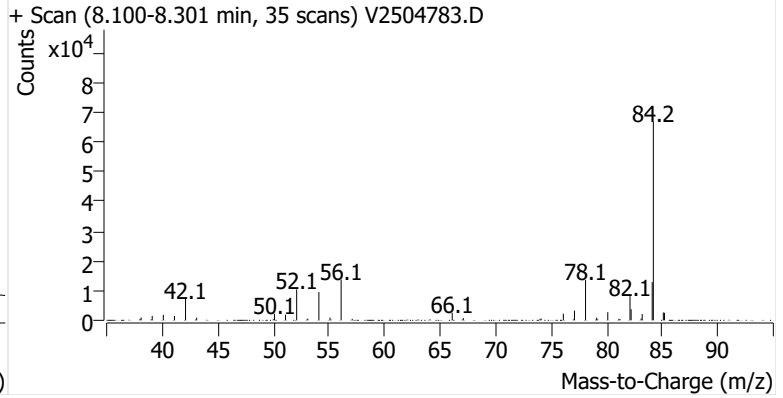
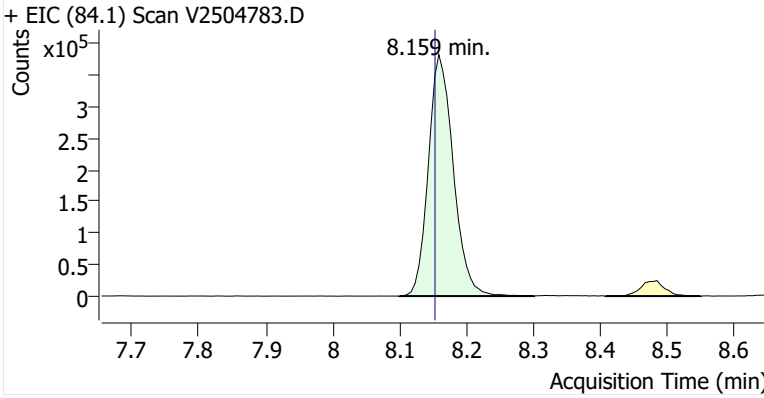
**Name** GLBSP-1-S-20250723  
**Comment** C61462  
**Data File** V2504783.D  
**Acq. Date-Time** 8/12/2025 5:34:17 PM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

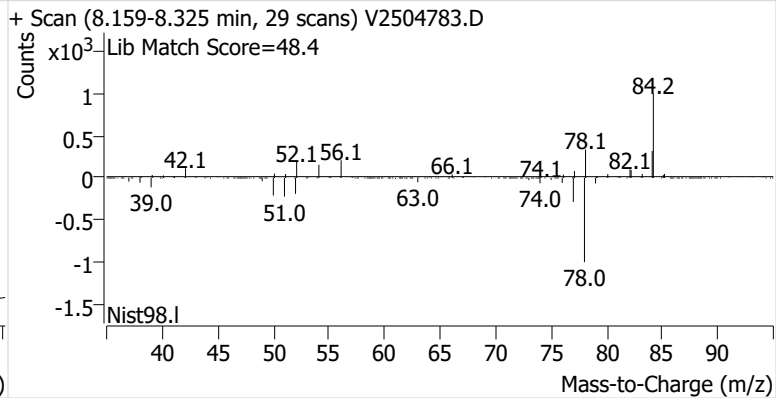
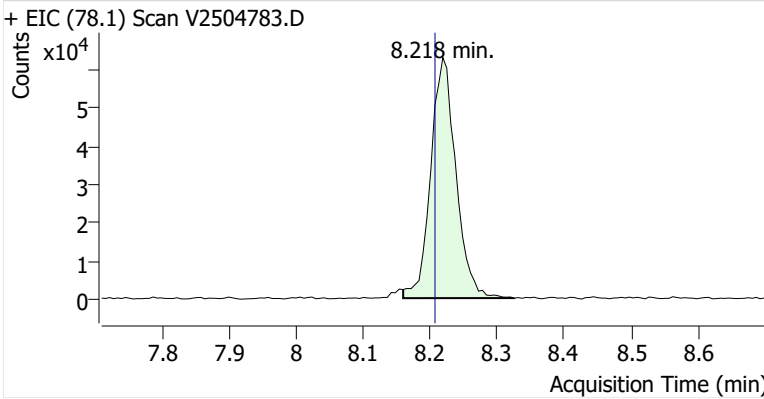


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.159	8.153	991,881	
Benzene	Benzene-d6 (IS)	8.218	8.207	164,965	
Toluene-d8 (IS)		10.794	10.783	1,021,460	
Toluene	Toluene-d8 (IS)	10.889	10.878	341,182	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	62,837	
m-/p-Xylenes	Toluene-d8 (IS)	13.216	13.204	166,001	
o-Xylene	Toluene-d8 (IS)	13.709	13.703	65,719	

**Benzene-d6 (IS)**

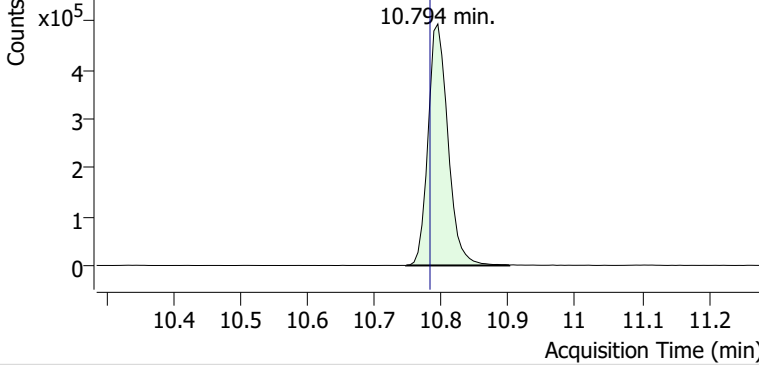


**Benzene**

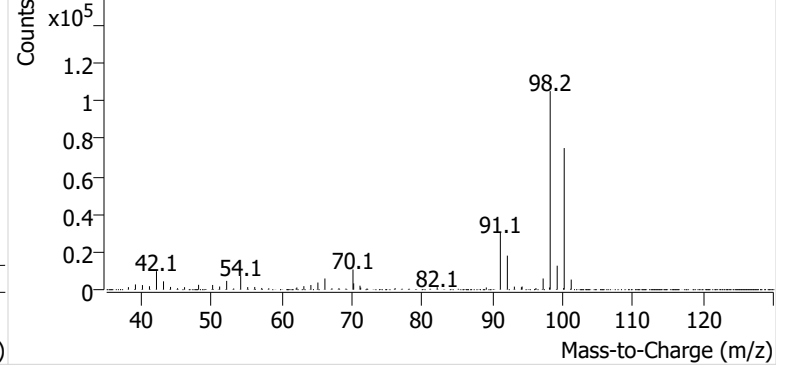


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2504783.D

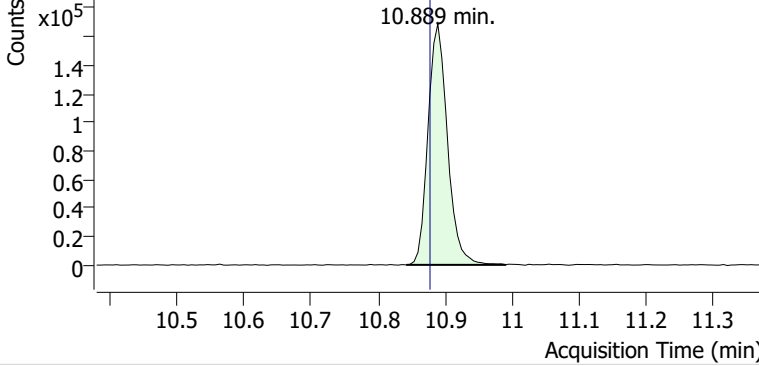


+ Scan (10.747-10.901 min, 27 scans) V2504783.D

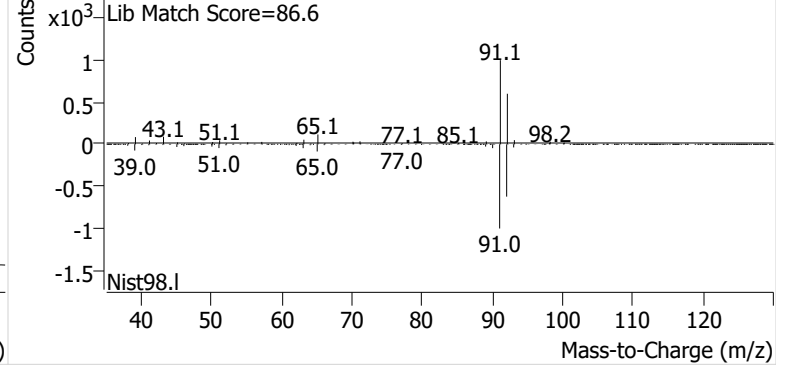


**Toluene**

+ EIC (91.1) Scan V2504783.D

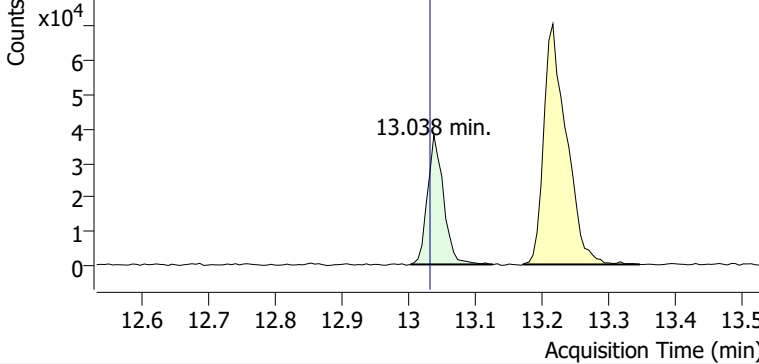


+ Scan (10.842-10.990 min, 25 scans) V2504783.D

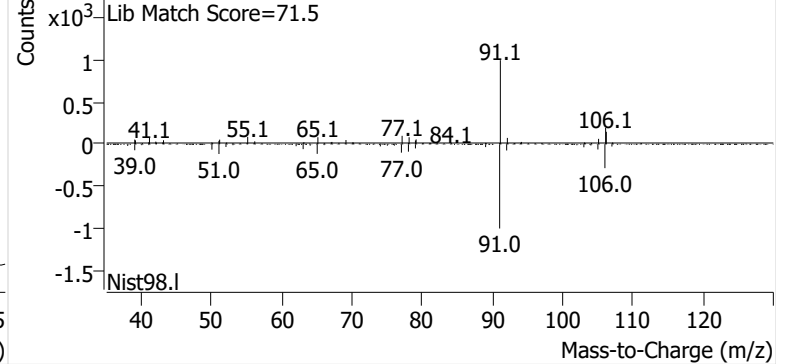


**Ethylbenzene**

+ EIC (91.1) Scan V2504783.D

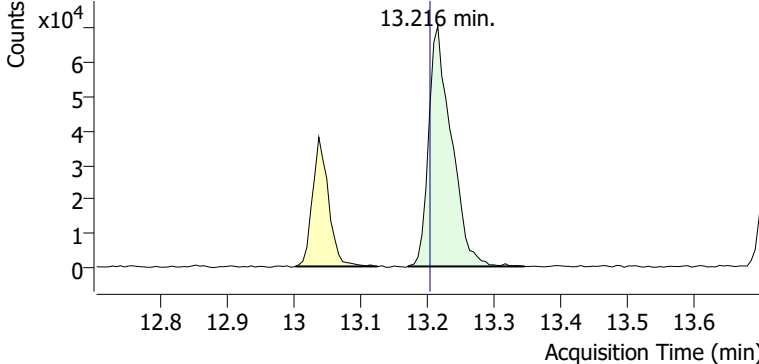


+ Scan (13.003-13.126 min, 20 scans) V2504783.D

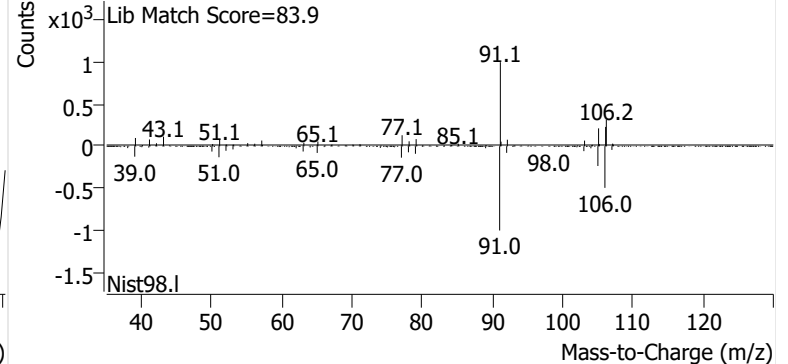


**m-/p-Xylenes**

+ EIC (91.1) Scan V2504783.D

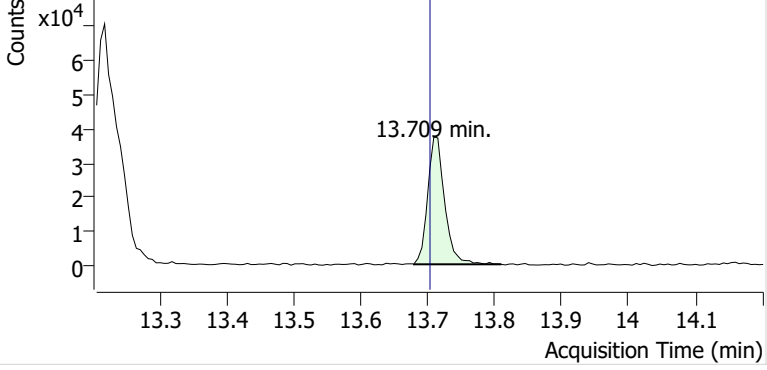


+ Scan (13.171-13.346 min, 29 scans) V2504783.D

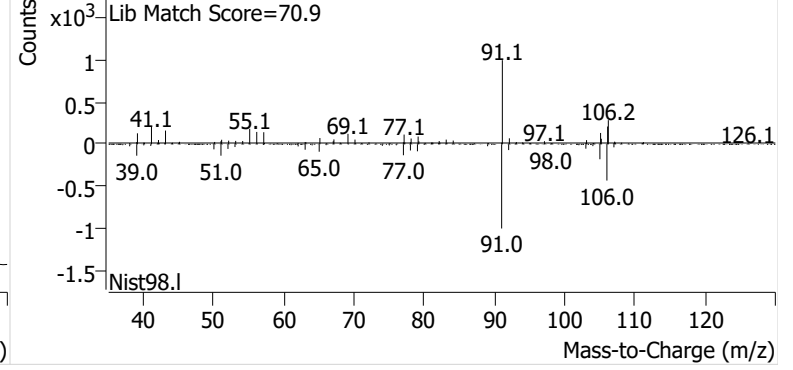


**o-Xylene**

+ EIC (91.1) Scan V2504783.D

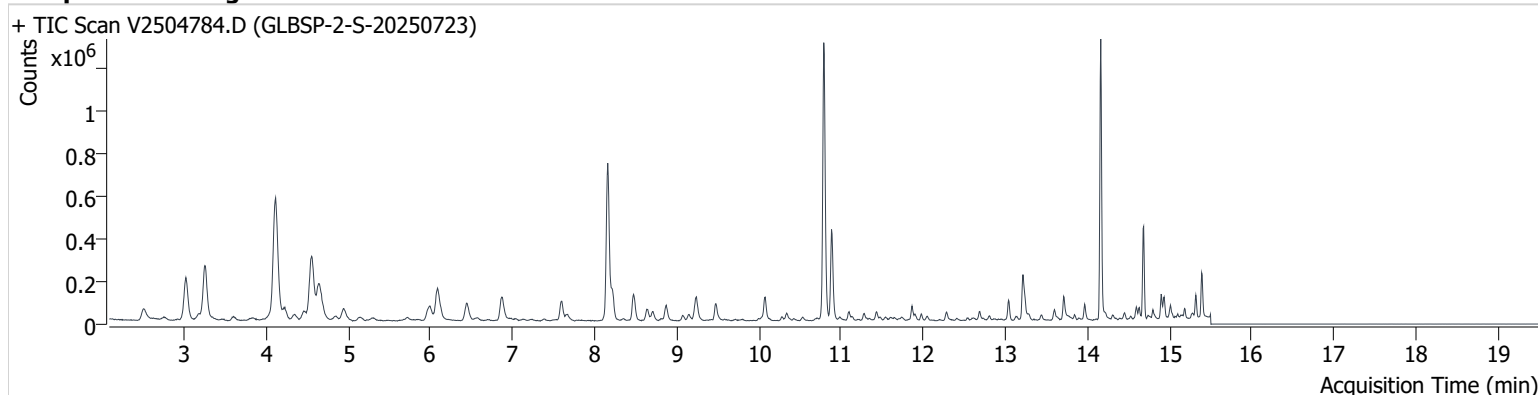


+ Scan (13.679-13.810 min, 23 scans) V2504783.D



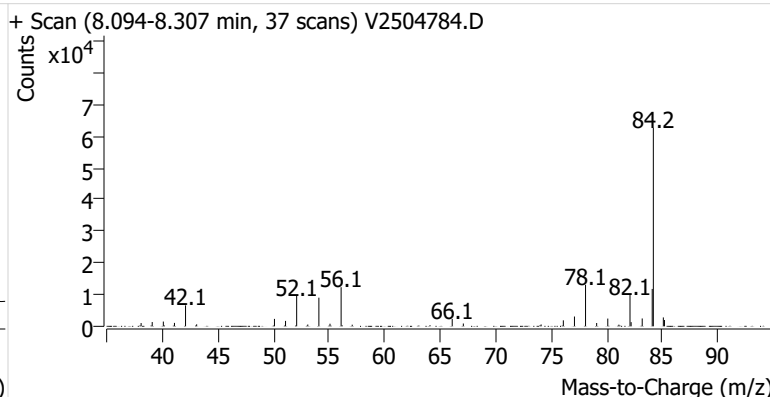
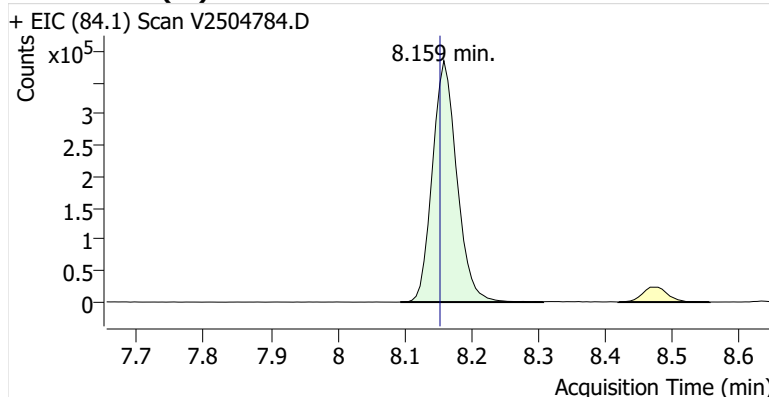
**Name** GLBSP-2-S-20250723  
**Comment** C57750  
**Data File** V2504784.D  
**Acq. Date-Time** 8/12/2025 6:15:36 PM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

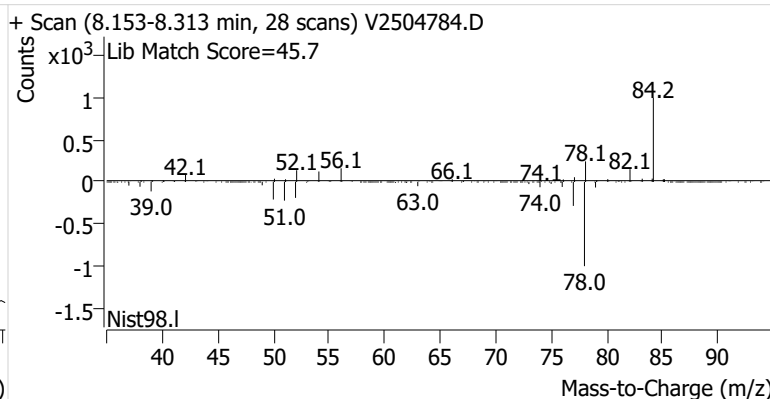
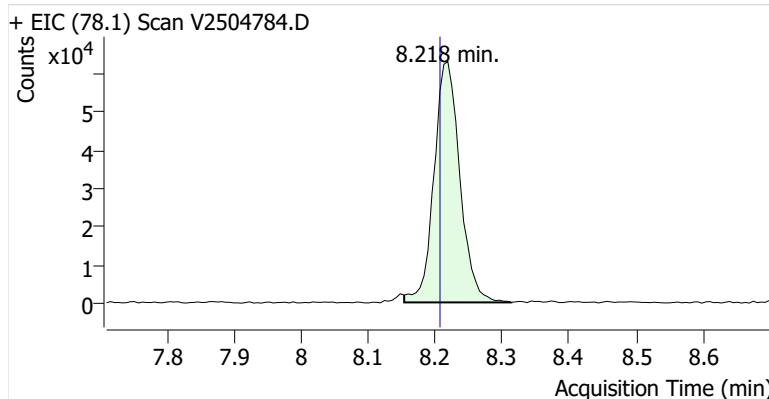


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.159	8.153	979,739	
Benzene	Benzene-d6 (IS)	8.218	8.207	169,426	
Toluene-d8 (IS)		10.788	10.783	1,016,347	
Toluene	Toluene-d8 (IS)	10.883	10.878	343,226	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	68,825	
m-/p-Xylenes	Toluene-d8 (IS)	13.216	13.204	187,517	
o-Xylene	Toluene-d8 (IS)	13.709	13.703	67,129	

**Benzene-d6 (IS)**

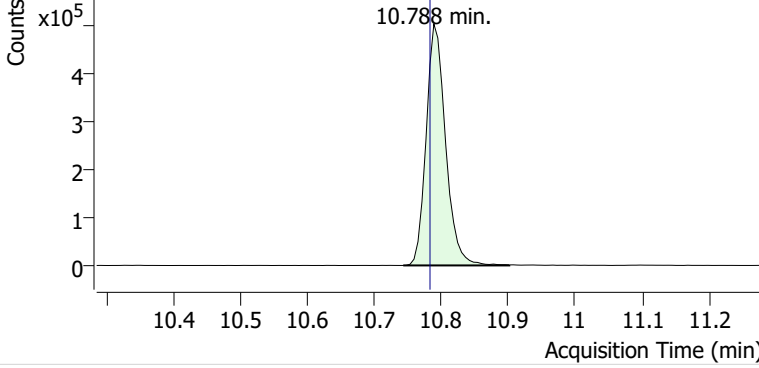


**Benzene**

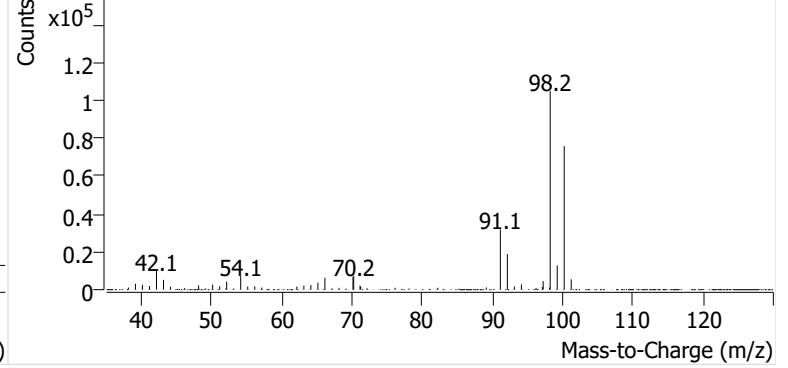


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2504784.D

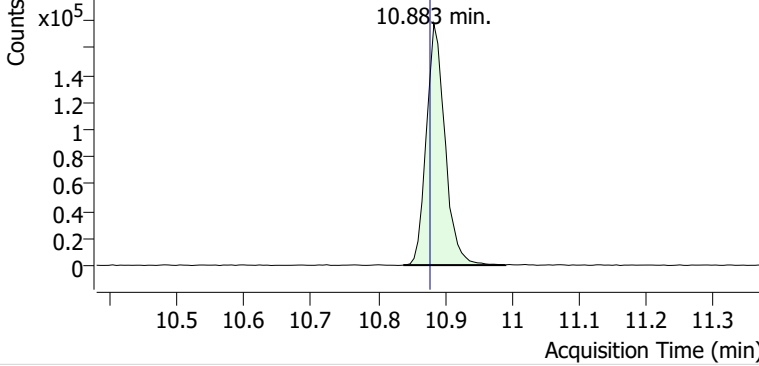


+ Scan (10.743-10.901 min, 27 scans) V2504784.D

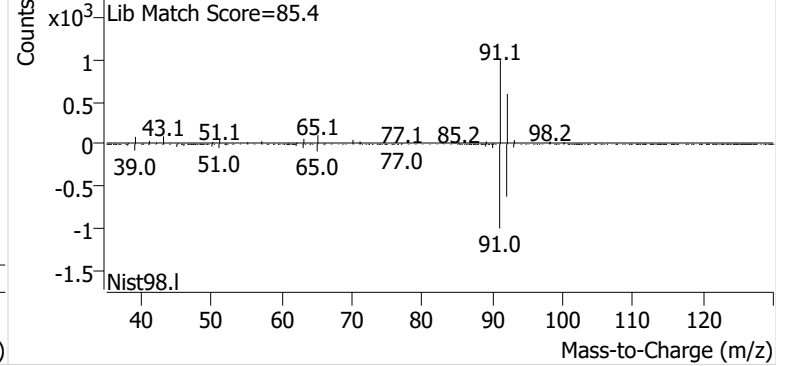


**Toluene**

+ EIC (91.1) Scan V2504784.D

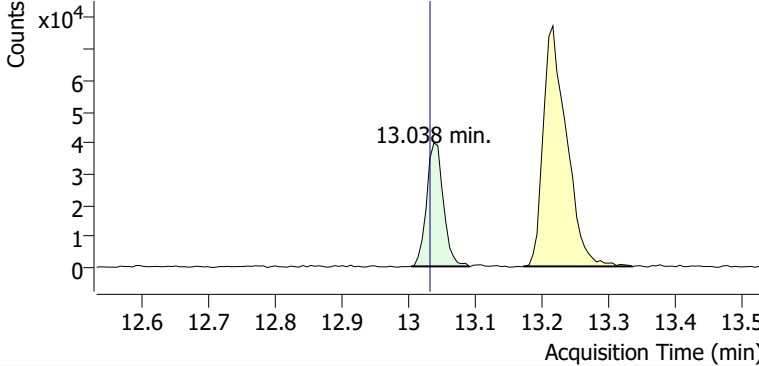


+ Scan (10.838-10.990 min, 26 scans) V2504784.D

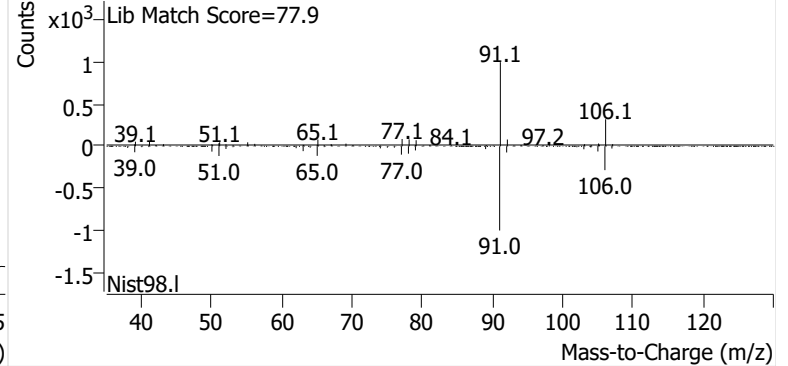


**Ethylbenzene**

+ EIC (91.1) Scan V2504784.D

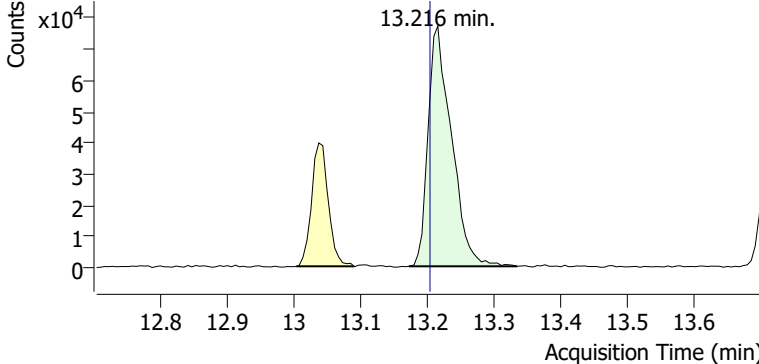


+ Scan (13.004-13.091 min, 14 scans) V2504784.D

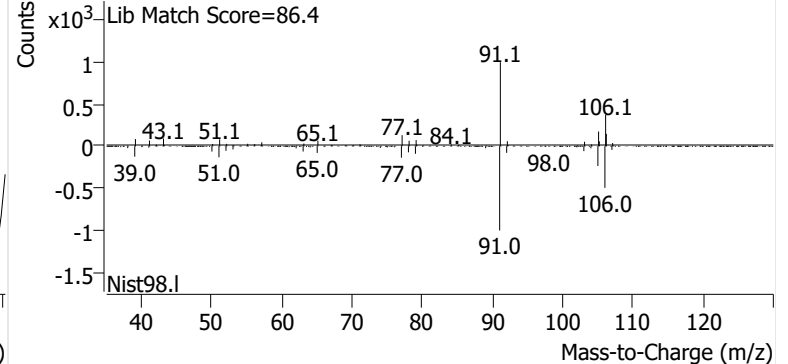


**m-/p-Xylenes**

+ EIC (91.1) Scan V2504784.D

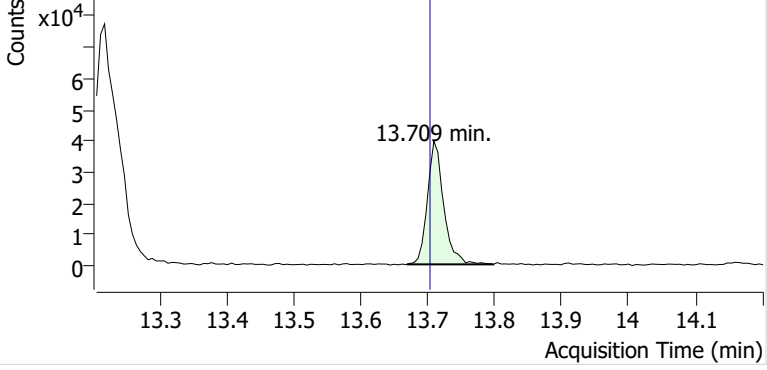


+ Scan (13.173-13.335 min, 28 scans) V2504784.D

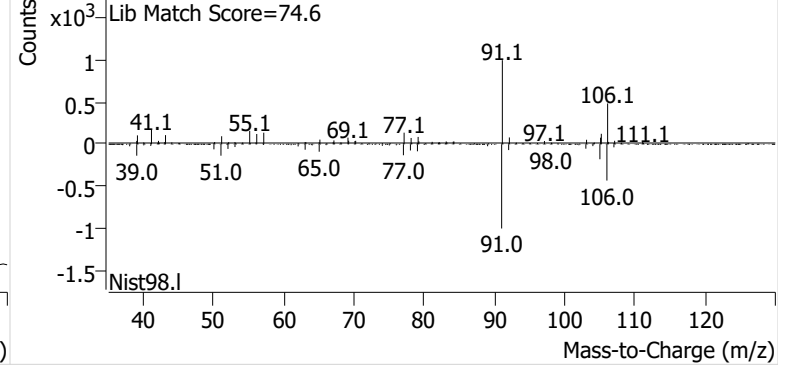


**o-Xylene**

+ EIC (91.1) Scan V2504784.D

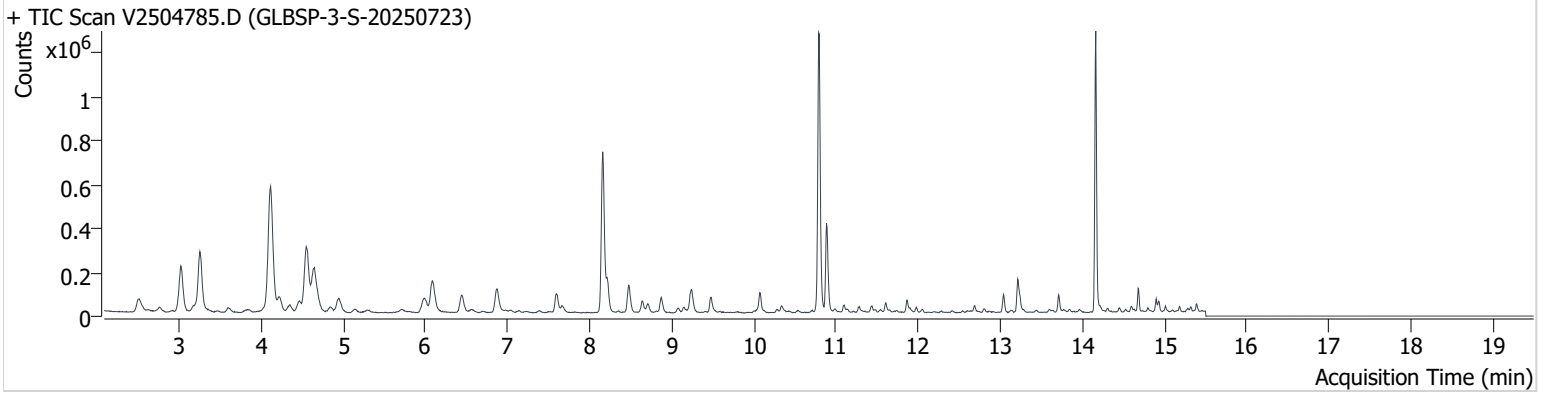


+ Scan (13.668-13.798 min, 22 scans) V2504784.D



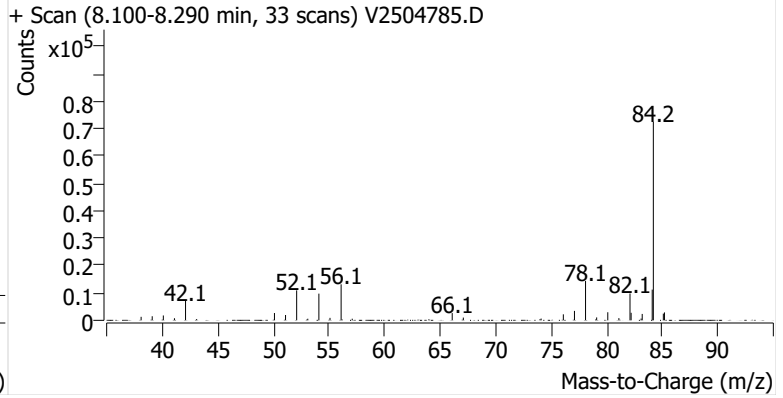
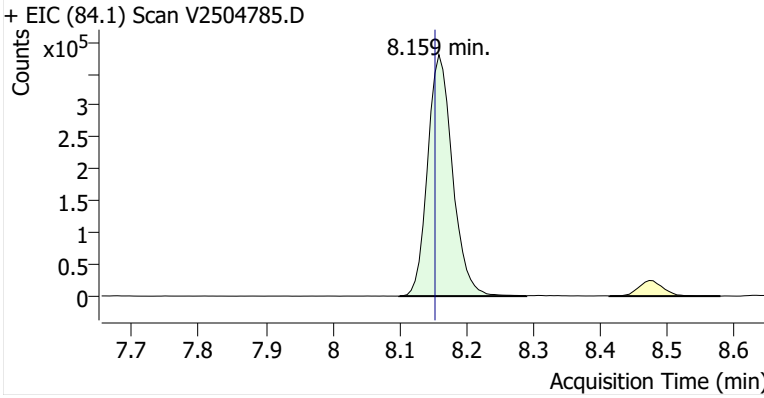
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**Comment** C35725  
**Data File** V2504785.D  
**Acq. Date-Time** 8/12/2025 6:56:45 PM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

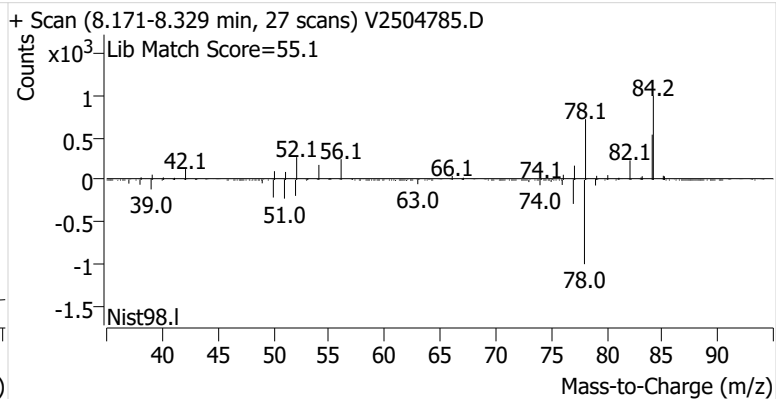
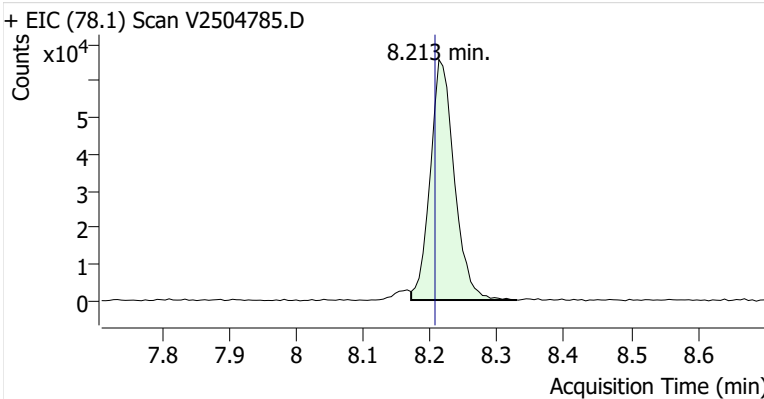


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.159	8.153	983,134	
Benzene	Benzene-d6 (IS)	8.213	8.207	164,082	
Toluene-d8 (IS)		10.794	10.783	1,003,668	
Toluene	Toluene-d8 (IS)	10.883	10.878	326,808	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	61,747	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.204	133,009	
o-Xylene	Toluene-d8 (IS)	13.709	13.703	47,159	

**Benzene-d6 (IS)**

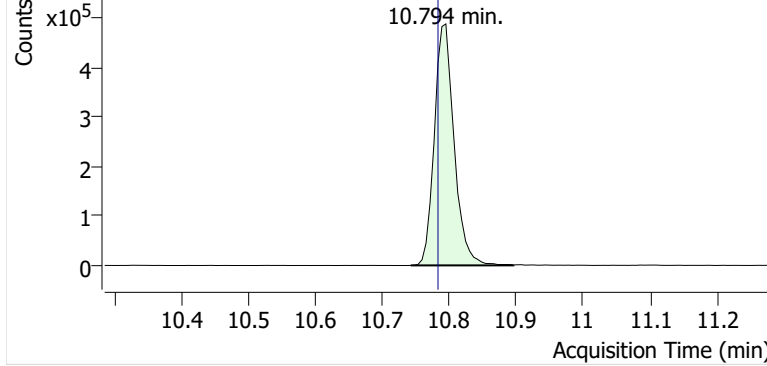


**Benzene**

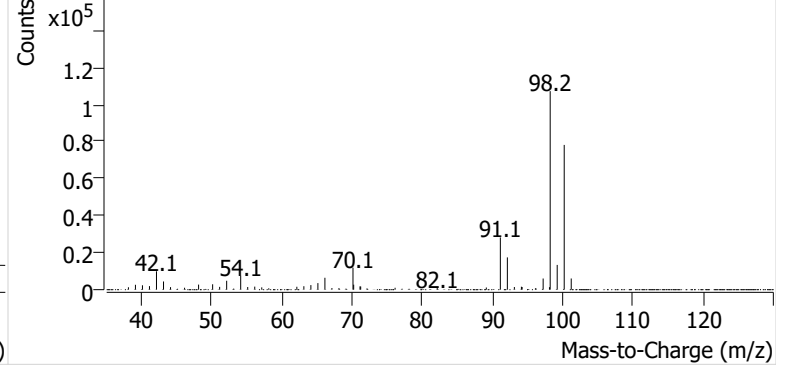


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2504785.D

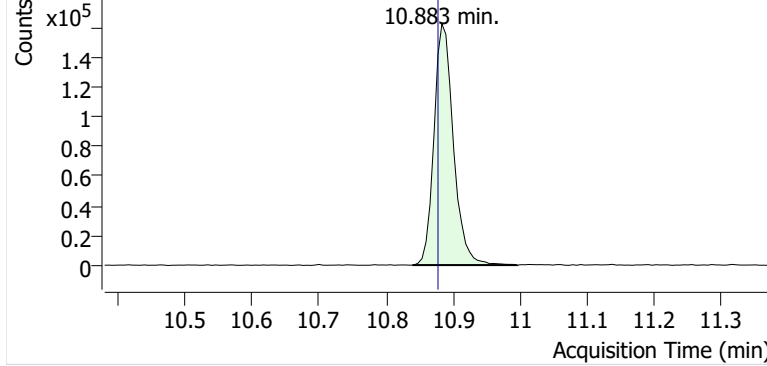


+ Scan (10.742-10.895 min, 26 scans) V2504785.D

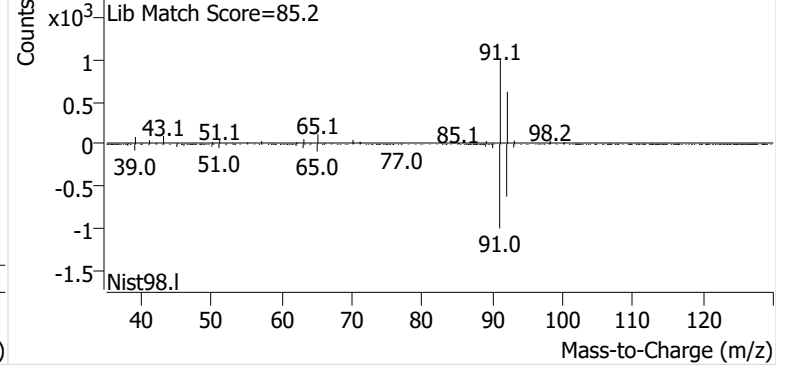


**Toluene**

+ EIC (91.1) Scan V2504785.D

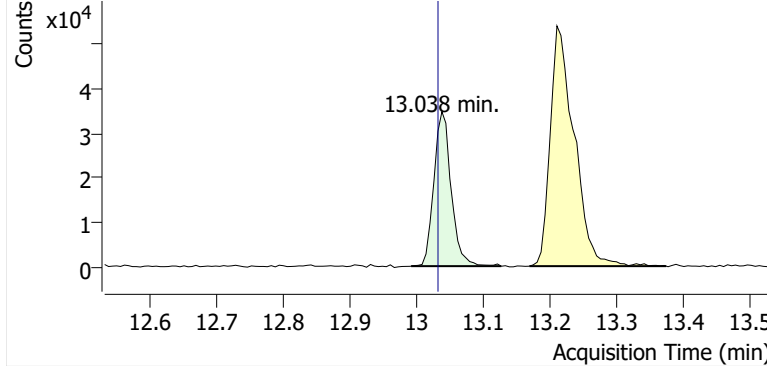


+ Scan (10.839-10.996 min, 27 scans) V2504785.D

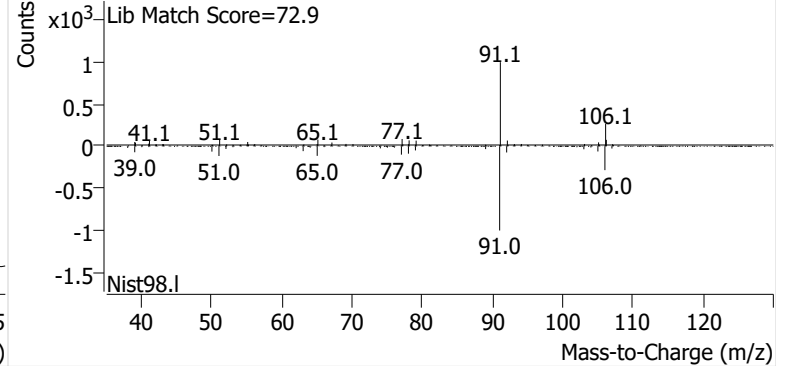


**Ethylbenzene**

+ EIC (91.1) Scan V2504785.D

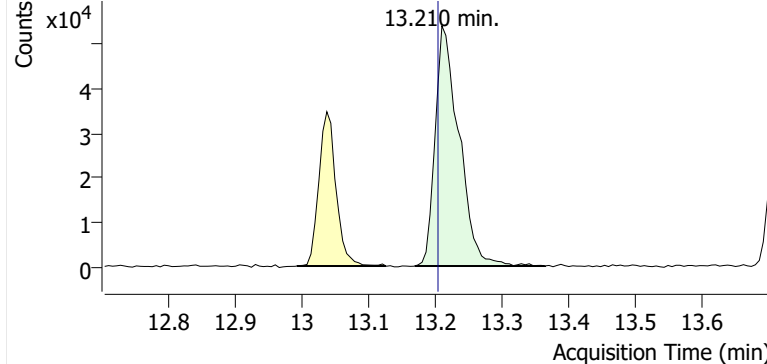


+ Scan (12.992-13.127 min, 22 scans) V2504785.D

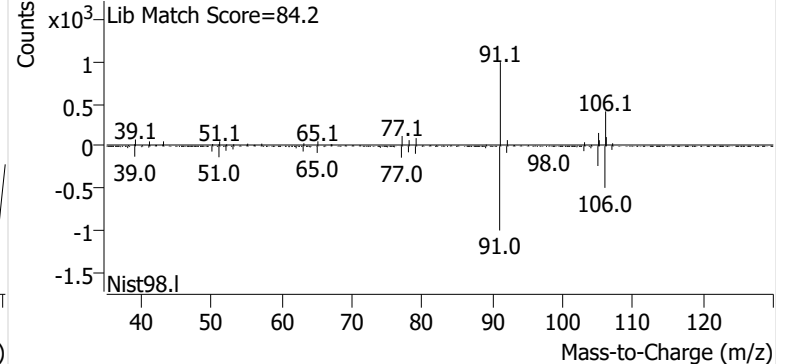


**m-/p-Xylenes**

+ EIC (91.1) Scan V2504785.D

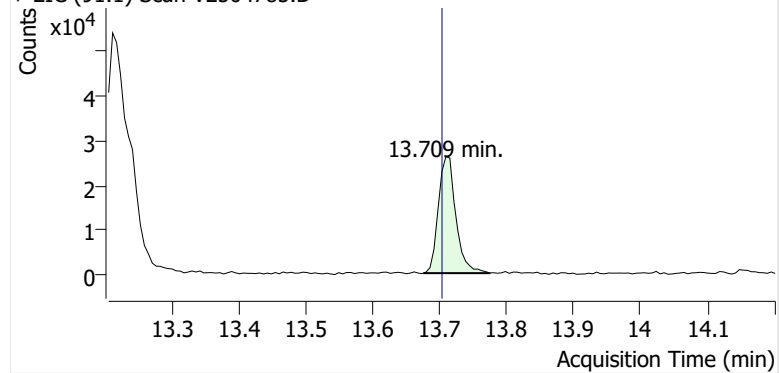


+ Scan (13.169-13.364 min, 33 scans) V2504785.D

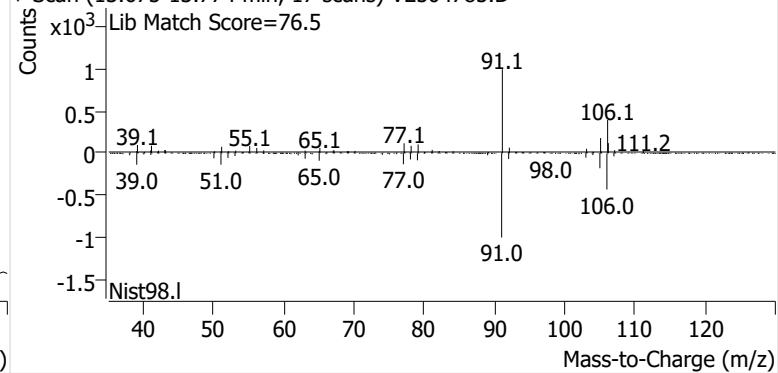


**o-Xylene**

+ EIC (91.1) Scan V2504785.D

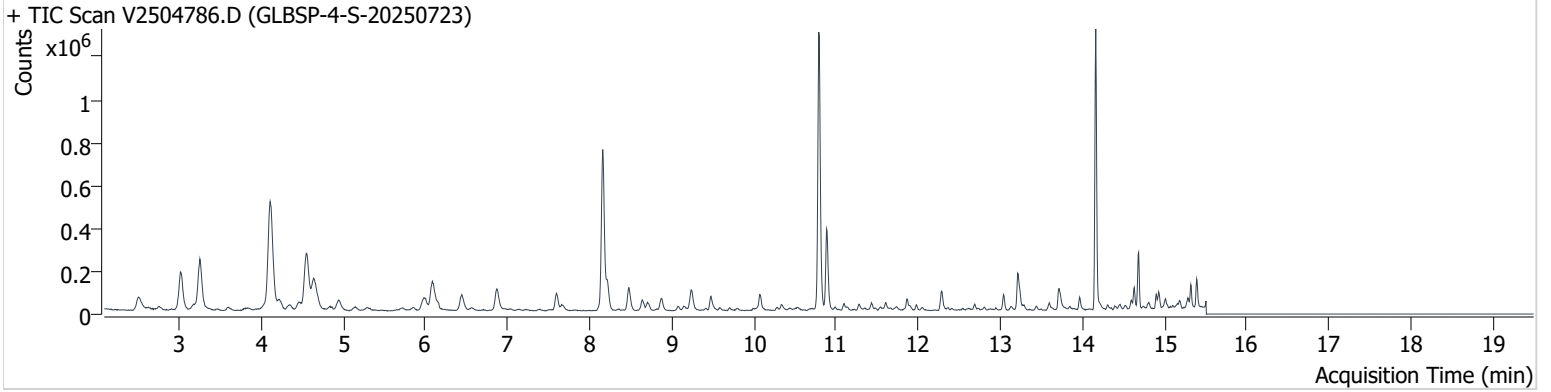


+ Scan (13.675-13.774 min, 17 scans) V2504785.D



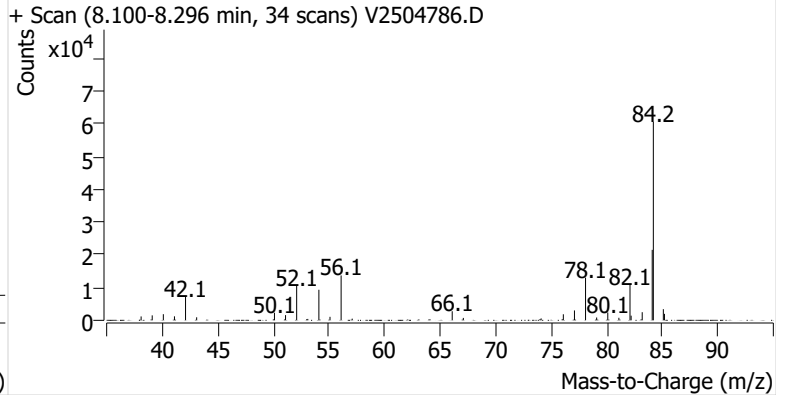
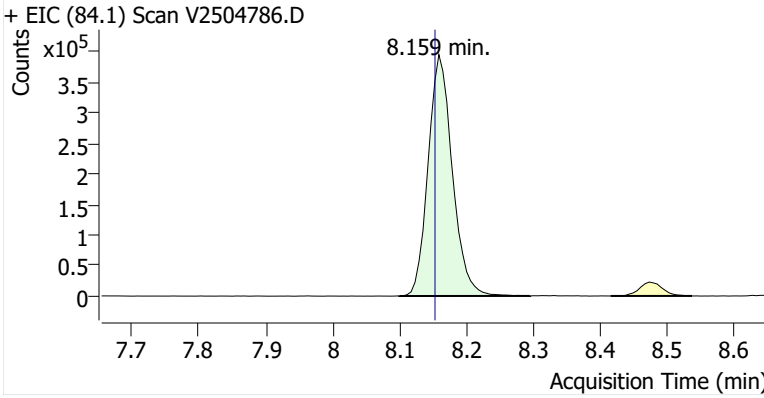
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**Comment** C57120  
**Data File** V2504786.D  
**Acq. Date-Time** 8/12/2025 7:37:57 PM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

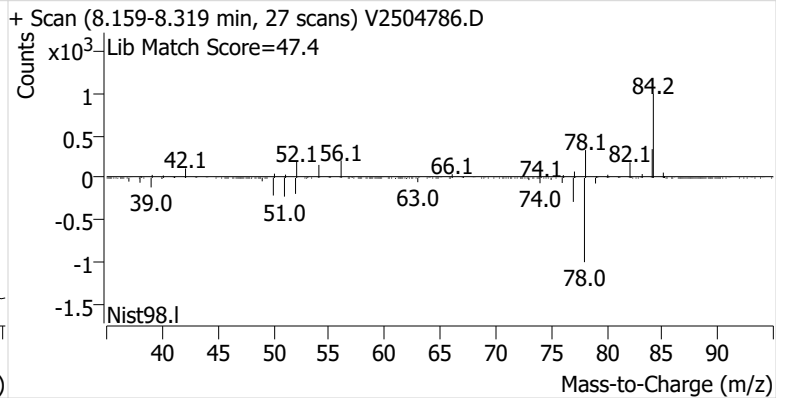
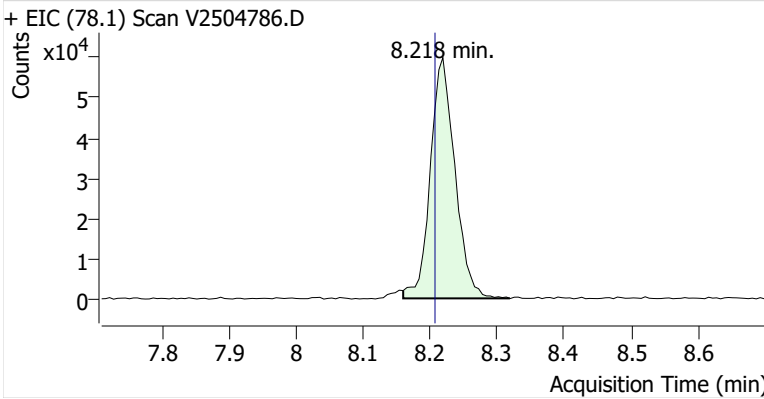


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.159	8.153	992,055	
Benzene	Benzene-d6 (IS)	8.218	8.207	152,834	
Toluene-d8 (IS)		10.788	10.783	1,031,359	
Toluene	Toluene-d8 (IS)	10.883	10.878	302,005	
Ethylbenzene	Toluene-d8 (IS)	13.044	13.032	53,450	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.204	153,408	
o-Xylene	Toluene-d8 (IS)	13.709	13.703	59,590	

**Benzene-d6 (IS)**

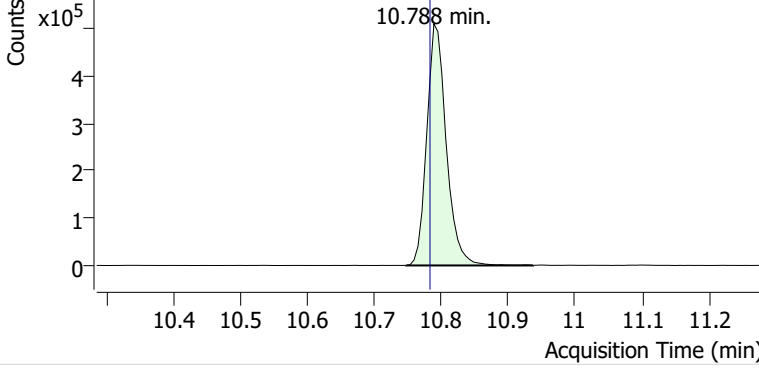


**Benzene**

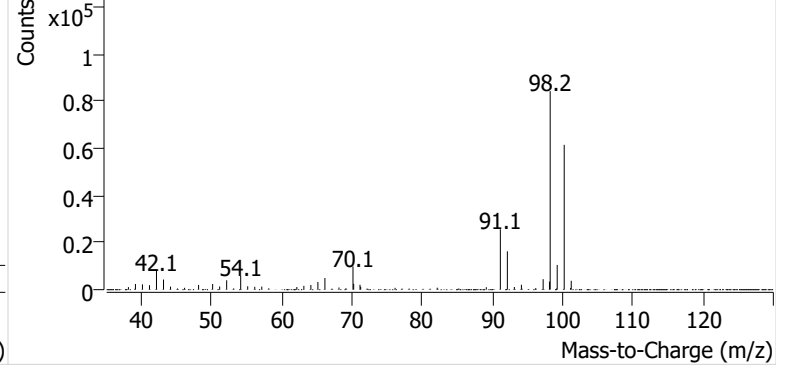


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2504786.D

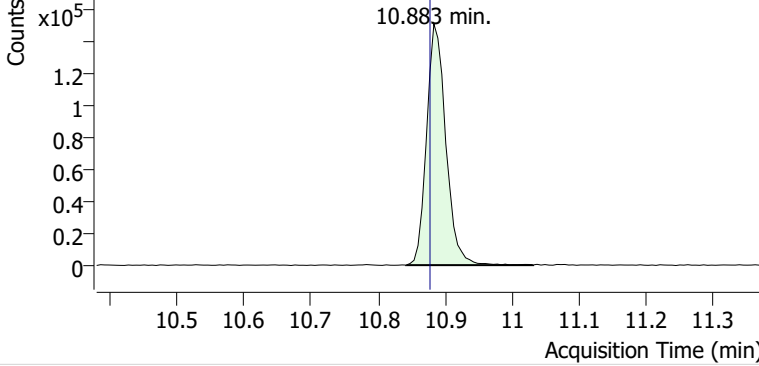


+ Scan (10.747-10.937 min, 33 scans) V2504786.D

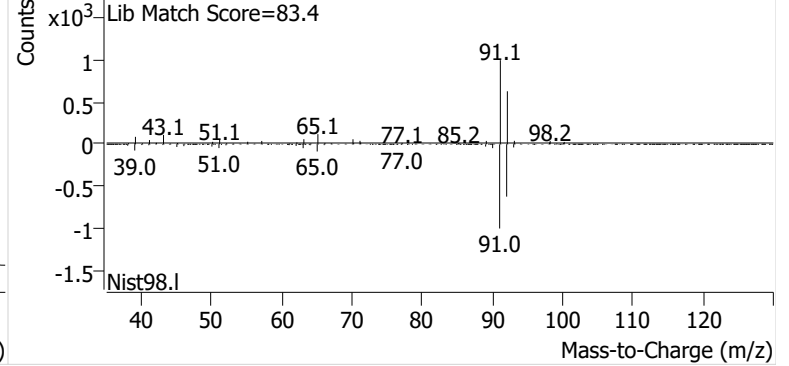


**Toluene**

+ EIC (91.1) Scan V2504786.D

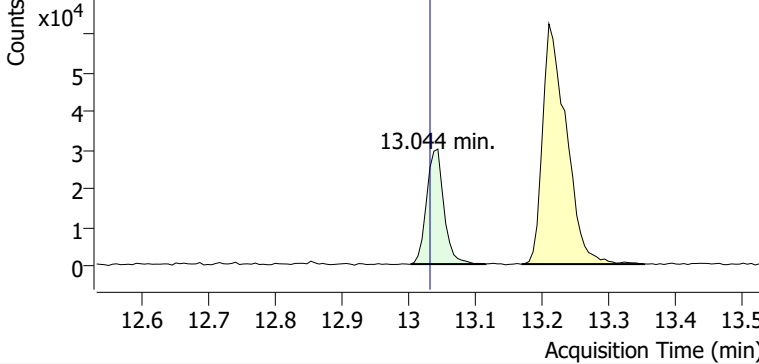


+ Scan (10.842-11.032 min, 33 scans) V2504786.D

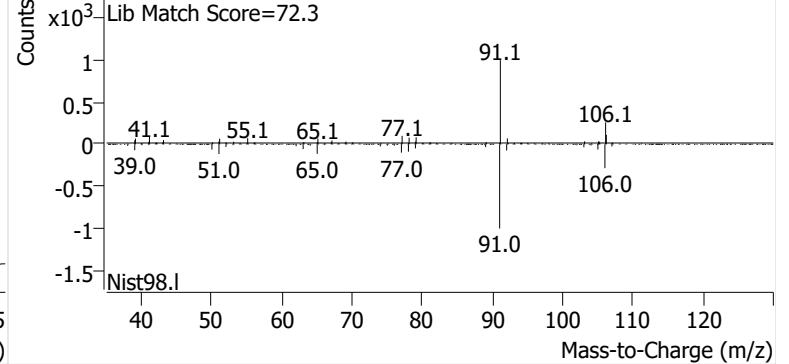


**Ethylbenzene**

+ EIC (91.1) Scan V2504786.D

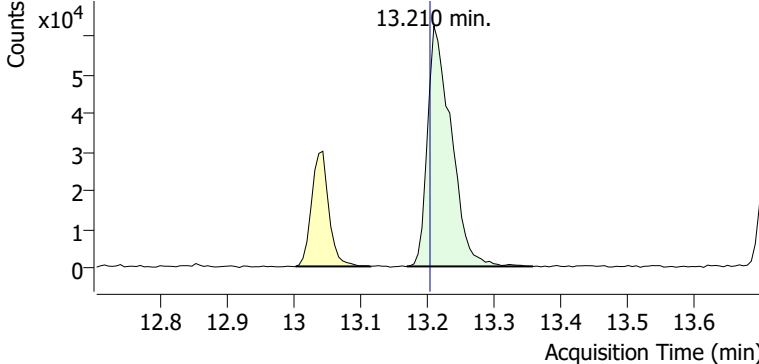


+ Scan (13.003-13.115 min, 19 scans) V2504786.D

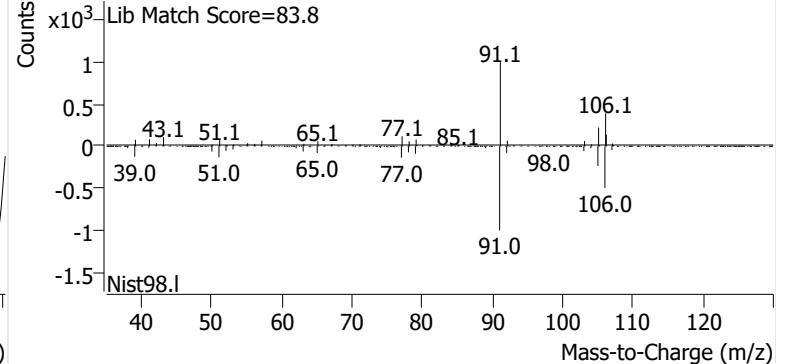


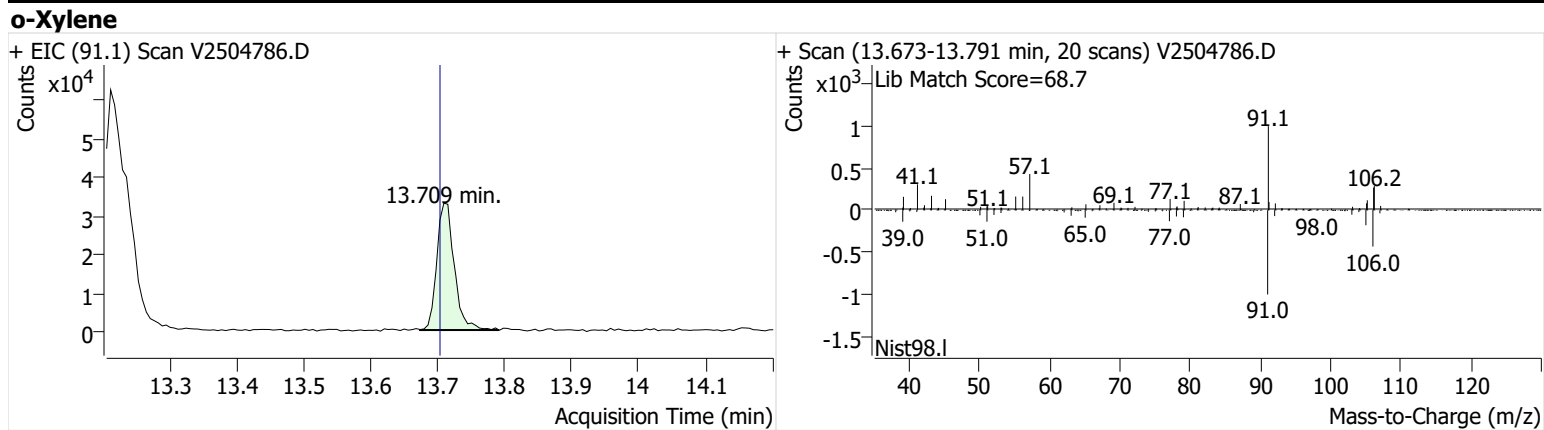
**m-/p-Xylenes**

+ EIC (91.1) Scan V2504786.D



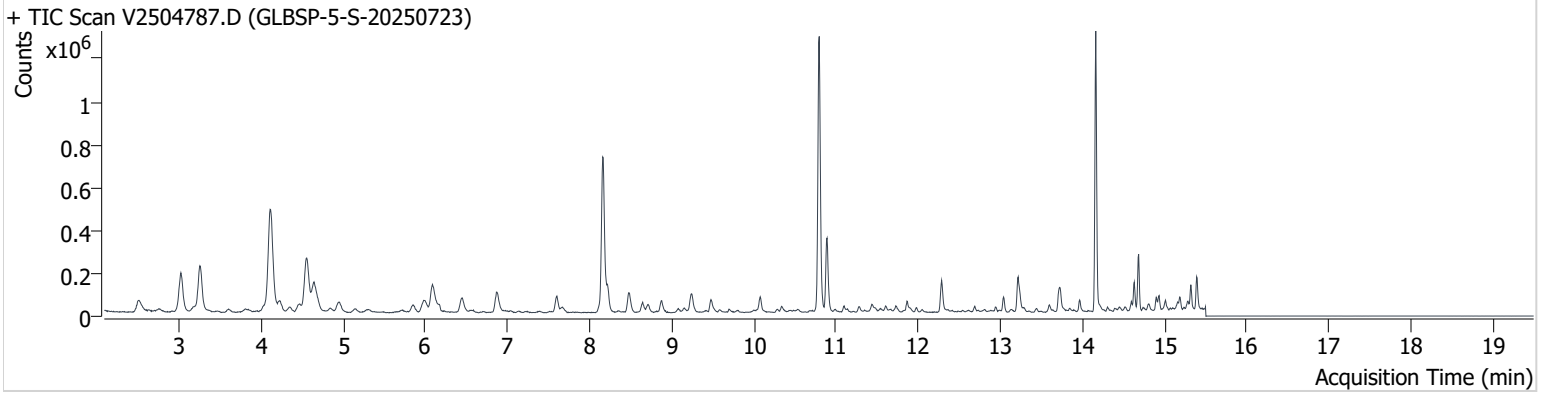
+ Scan (13.170-13.358 min, 31 scans) V2504786.D





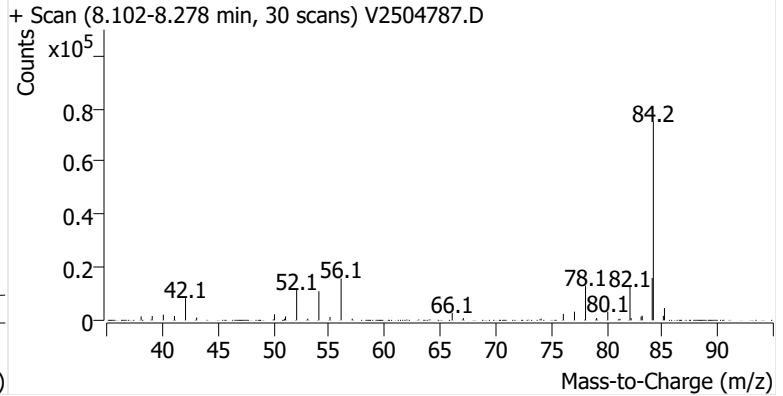
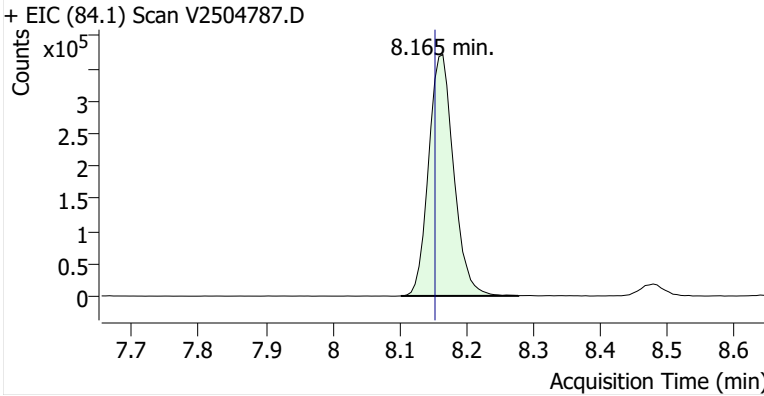
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**Acq. Date-Time** 8/12/2025 8:19:07 PM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

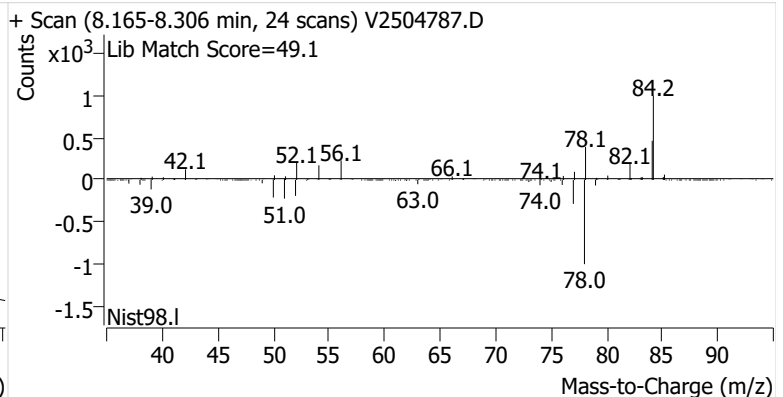
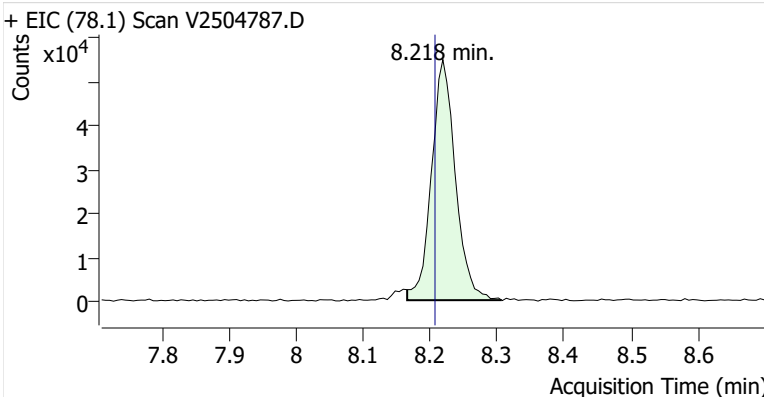


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.165	8.153	967,994	
Benzene	Benzene-d6 (IS)	8.218	8.207	136,343	
Toluene-d8 (IS)		10.794	10.783	1,014,883	
Toluene	Toluene-d8 (IS)	10.889	10.878	283,361	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	51,501	
m-/p-Xylenes	Toluene-d8 (IS)	13.216	13.204	146,522	
o-Xylene	Toluene-d8 (IS)	13.709	13.703	57,971	

**Benzene-d6 (IS)**

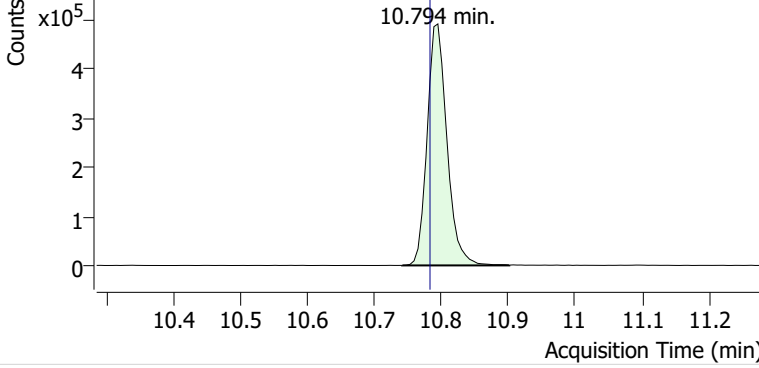


**Benzene**

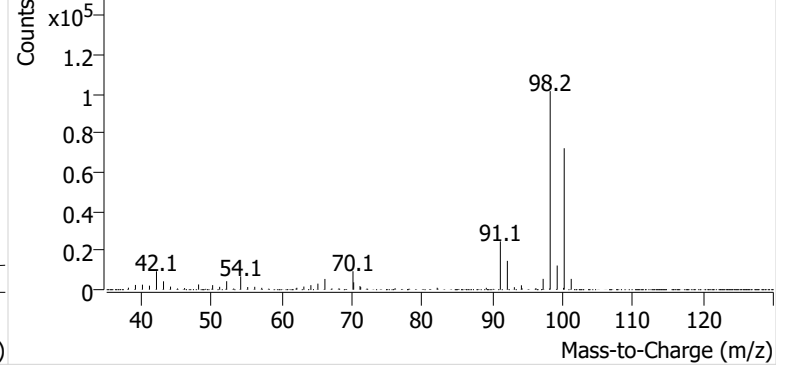


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2504787.D

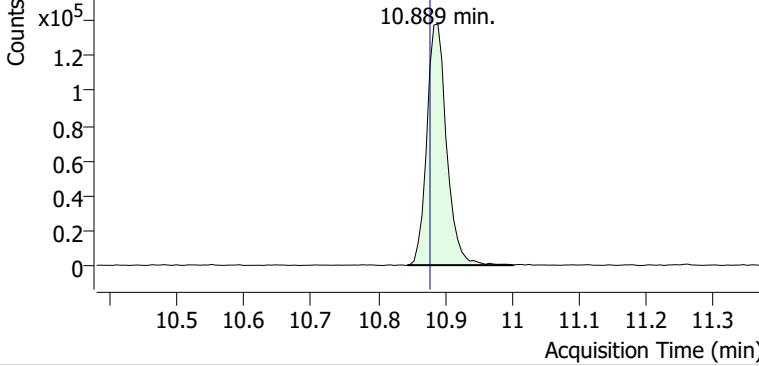


+ Scan (10.741-10.901 min, 28 scans) V2504787.D

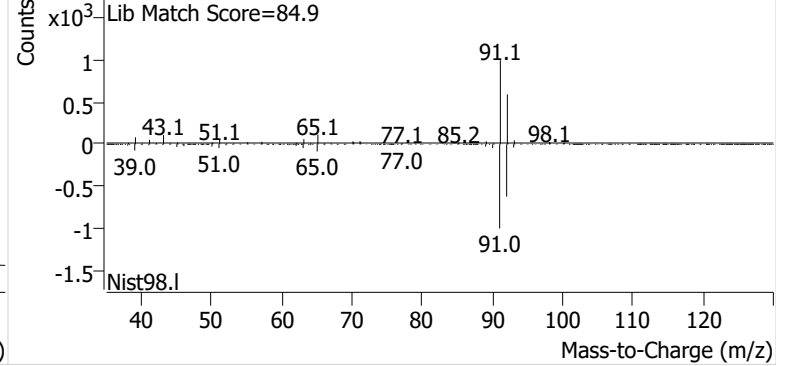


**Toluene**

+ EIC (91.1) Scan V2504787.D

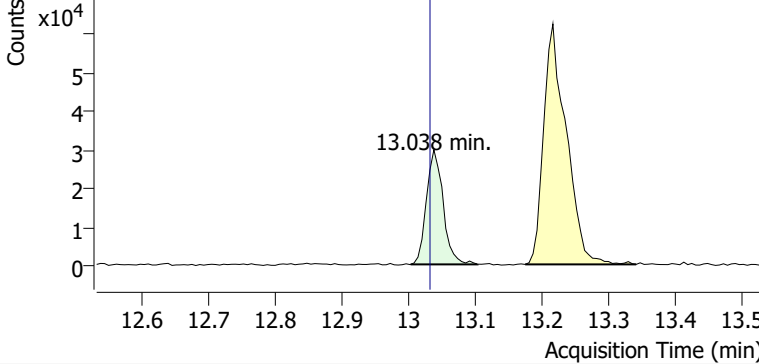


+ Scan (10.844-11.002 min, 27 scans) V2504787.D

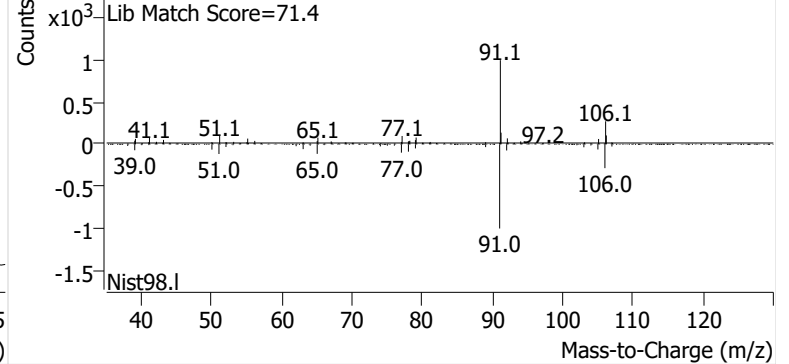


**Ethylbenzene**

+ EIC (91.1) Scan V2504787.D

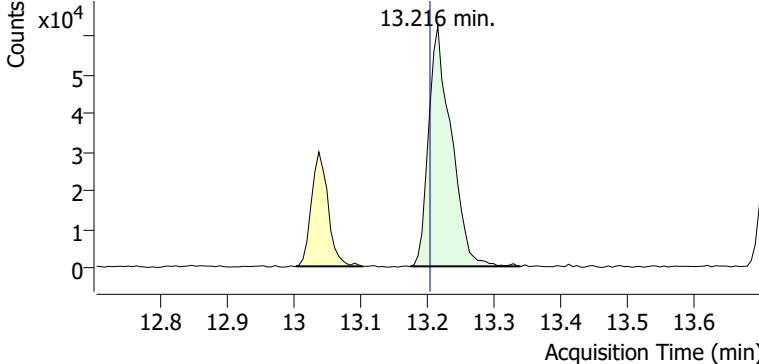


+ Scan (13.003-13.103 min, 17 scans) V2504787.D

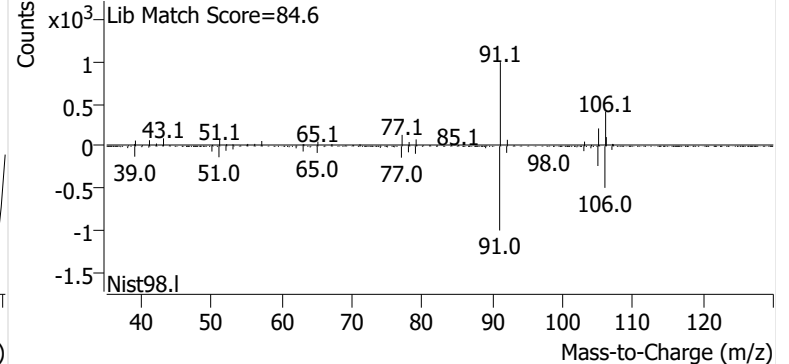


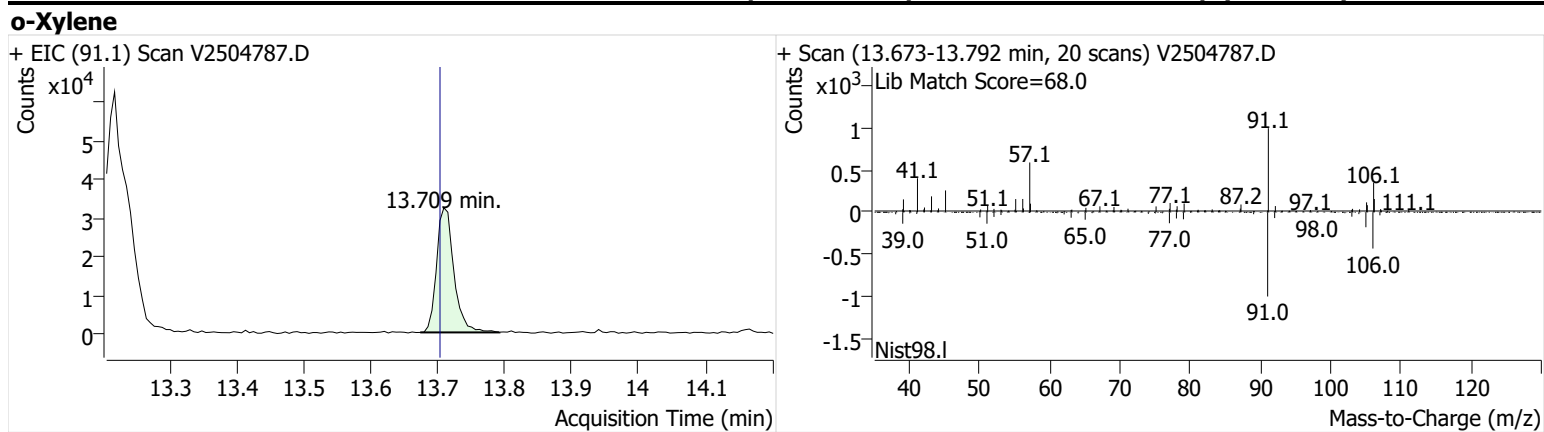
**m-/p-Xylenes**

+ EIC (91.1) Scan V2504787.D



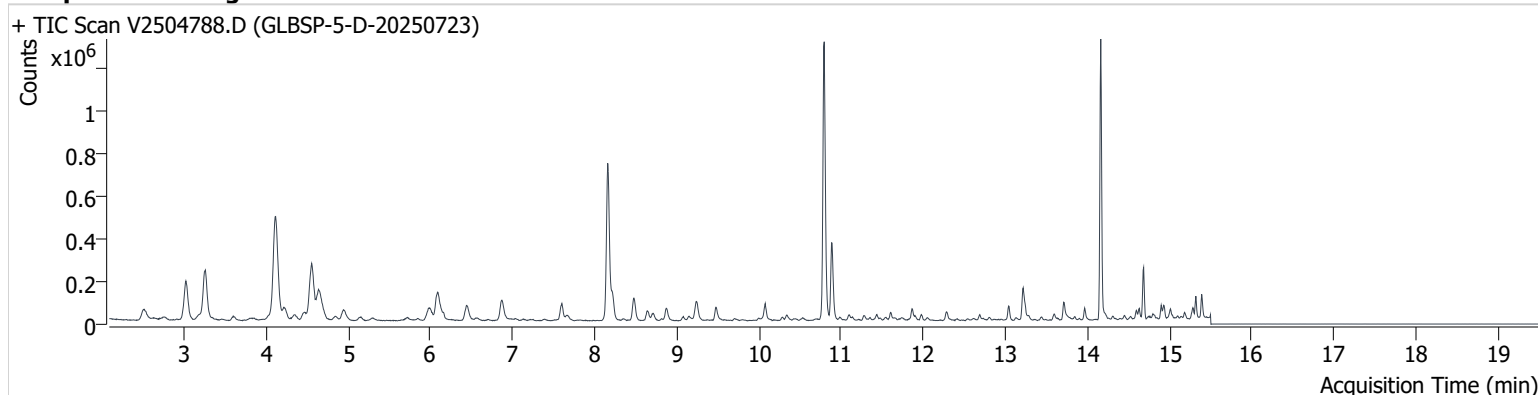
+ Scan (13.175-13.340 min, 27 scans) V2504787.D





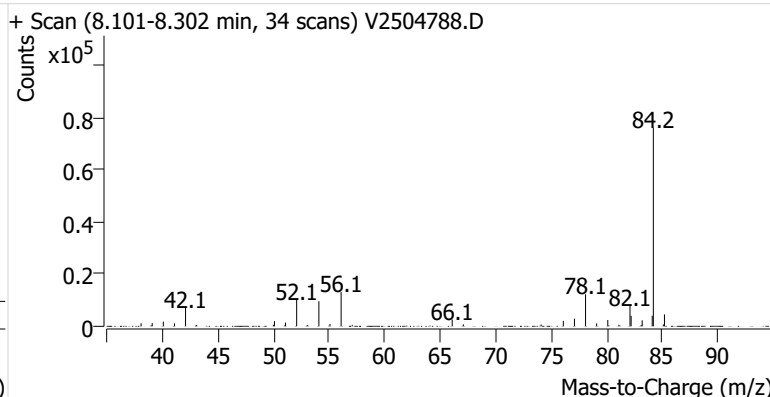
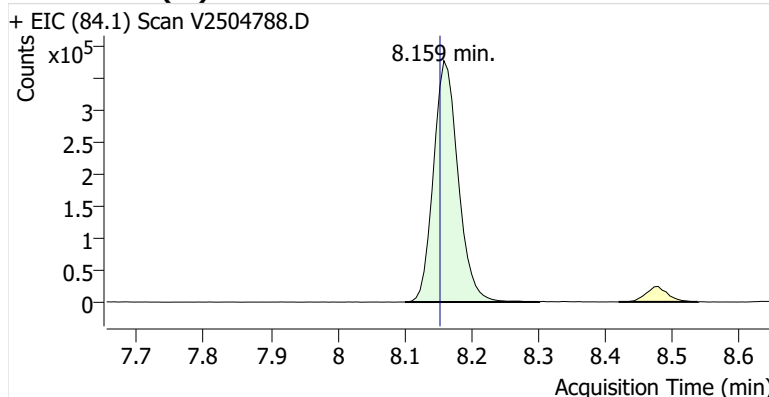
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**Comment** C57465  
**Data File** V2504788.D  
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**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

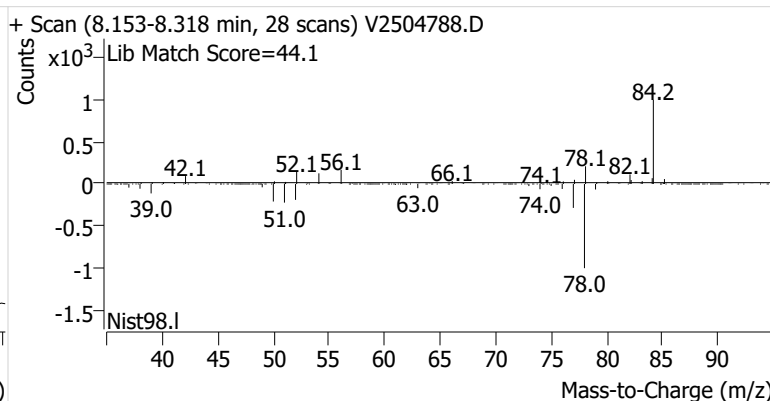
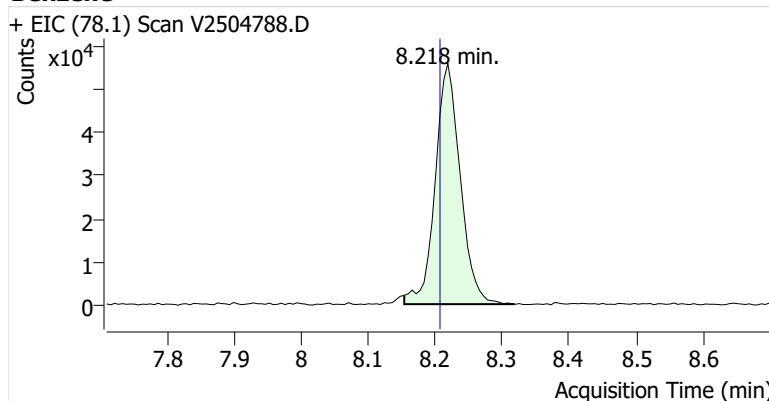


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.159	8.153	968,242	
Benzene	Benzene-d6 (IS)	8.218	8.207	144,783	
Toluene-d8 (IS)		10.794	10.783	1,023,527	
Toluene	Toluene-d8 (IS)	10.883	10.878	298,474	
Ethylbenzene	Toluene-d8 (IS)	13.044	13.032	50,168	
m-/p-Xylenes	Toluene-d8 (IS)	13.216	13.204	133,569	
o-Xylene	Toluene-d8 (IS)	13.715	13.703	51,432	

**Benzene-d6 (IS)**

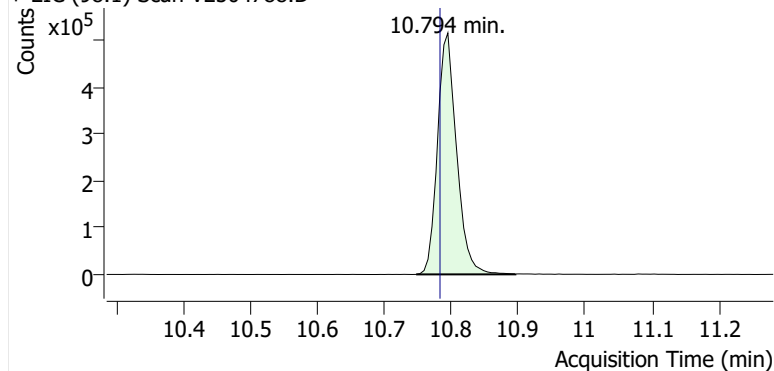


**Benzene**

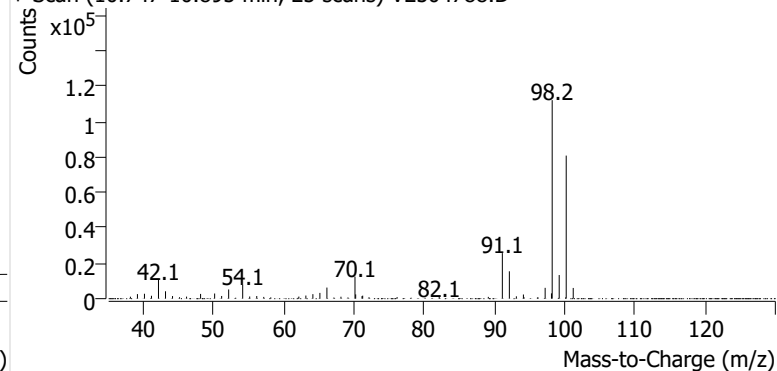


**Toluene-d8 (IS)**

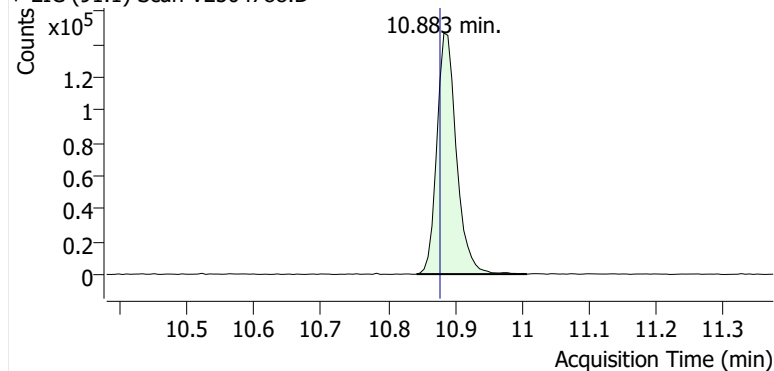
+ EIC (98.1) Scan V2504788.D



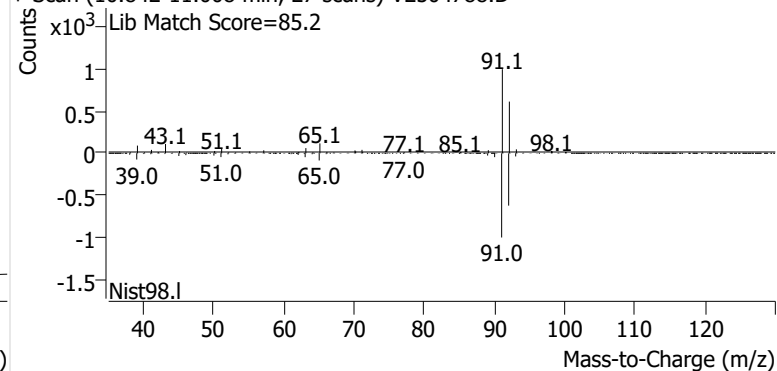
+ Scan (10.747-10.895 min, 25 scans) V2504788.D

**Toluene**

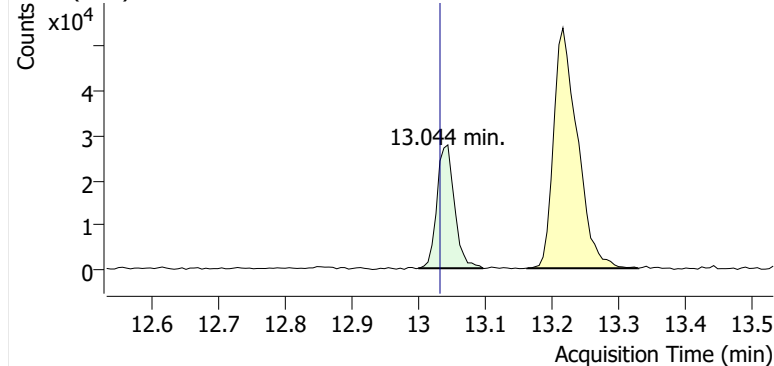
+ EIC (91.1) Scan V2504788.D



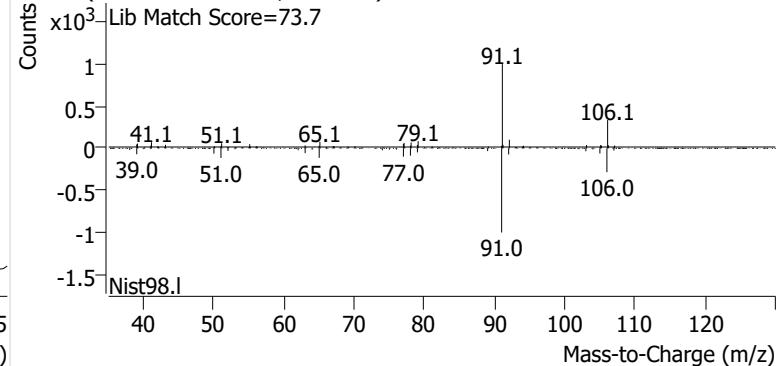
+ Scan (10.842-11.008 min, 27 scans) V2504788.D

**Ethylbenzene**

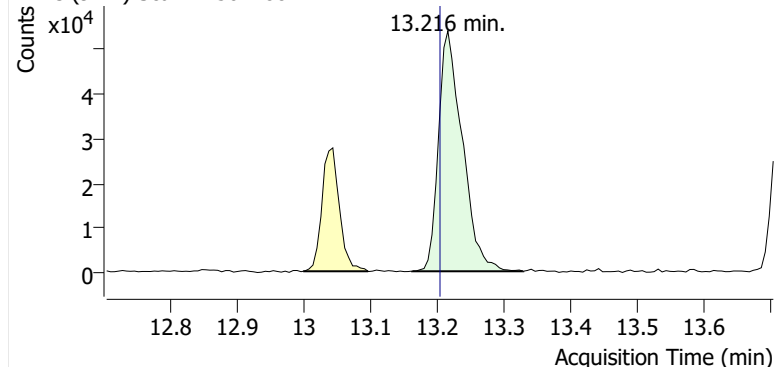
+ EIC (91.1) Scan V2504788.D



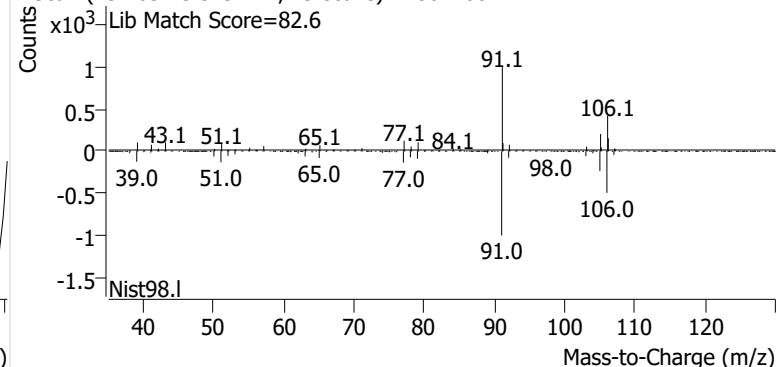
+ Scan (13.000-13.097 min, 16 scans) V2504788.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2504788.D

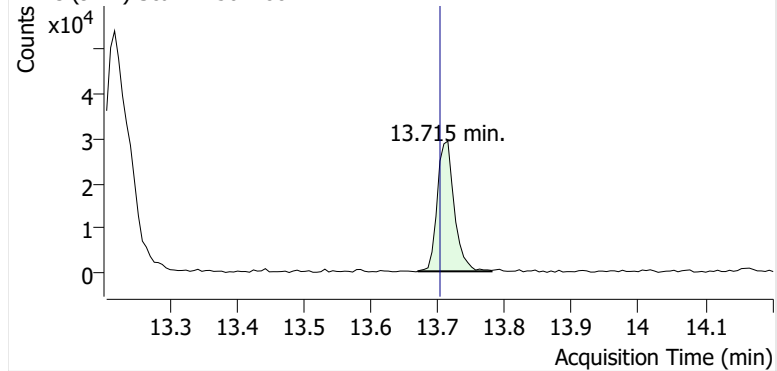


+ Scan (13.163-13.329 min, 29 scans) V2504788.D

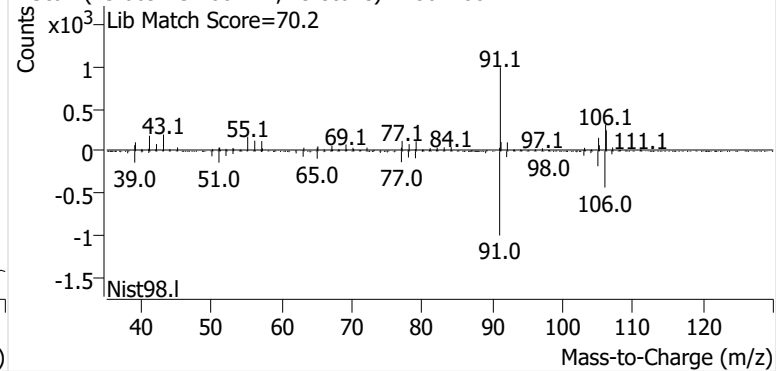


**o-Xylene**

+ EIC (91.1) Scan V2504788.D

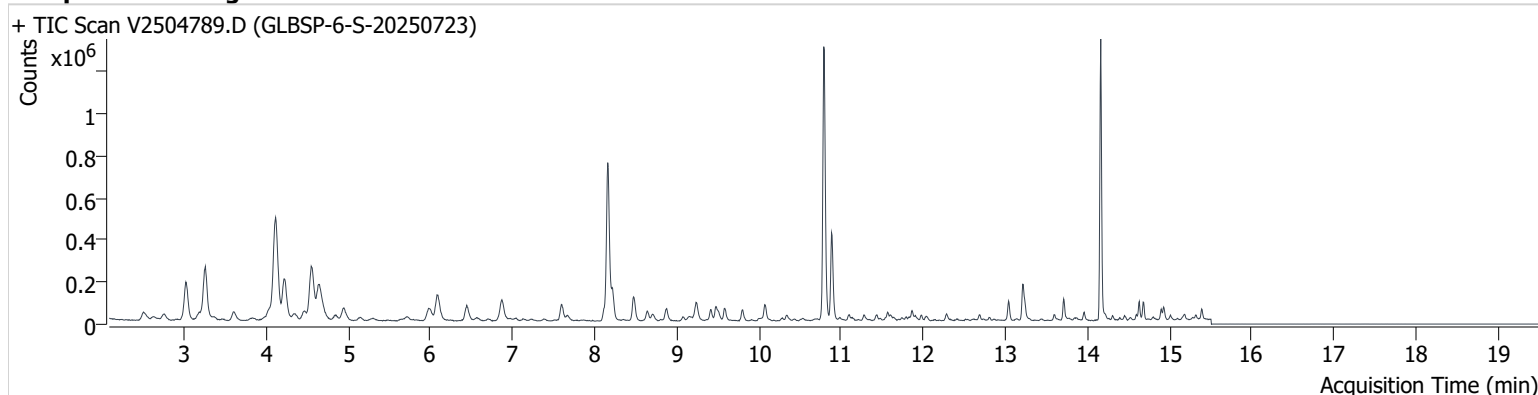


+ Scan (13.669-13.780 min, 19 scans) V2504788.D



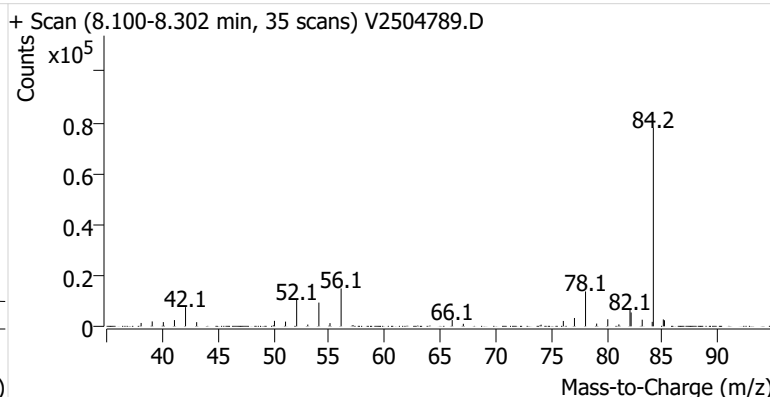
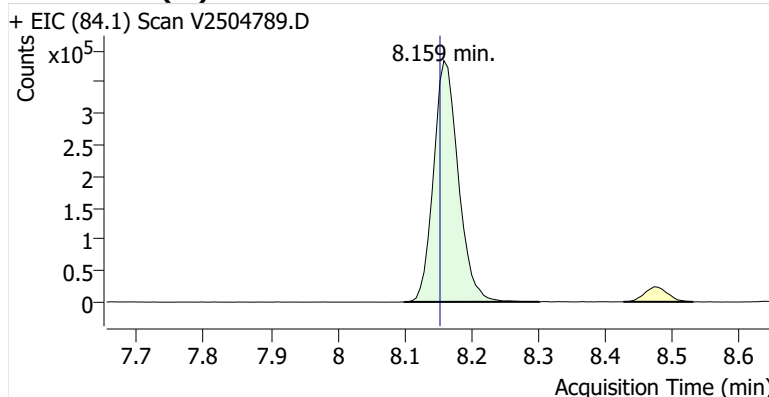
**Name** GLBSP-6-S-20250723  
**Comment** B18888  
**Data File** V2504789.D  
**Acq. Date-Time** 8/12/2025 9:41:29 PM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

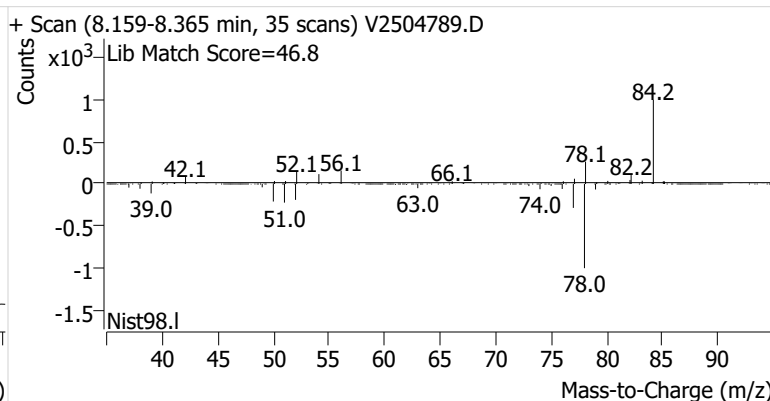
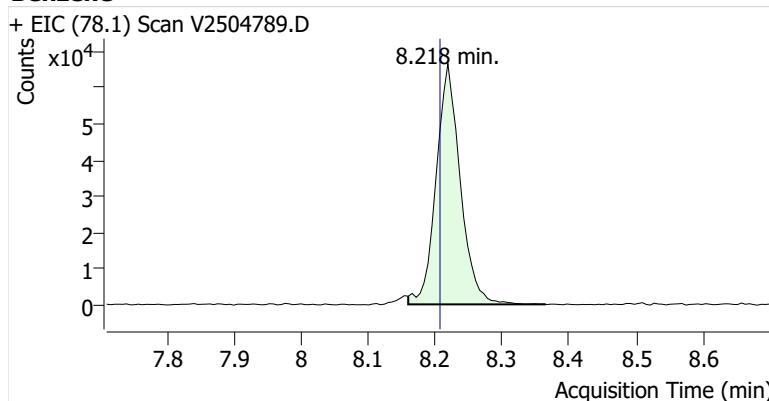


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.159	8.153	986,351	
Benzene	Benzene-d6 (IS)	8.218	8.207	166,606	
Toluene-d8 (IS)		10.788	10.783	1,043,710	
Toluene	Toluene-d8 (IS)	10.883	10.878	334,488	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	70,071	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.204	151,441	
o-Xylene	Toluene-d8 (IS)	13.709	13.703	62,249	

**Benzene-d6 (IS)**

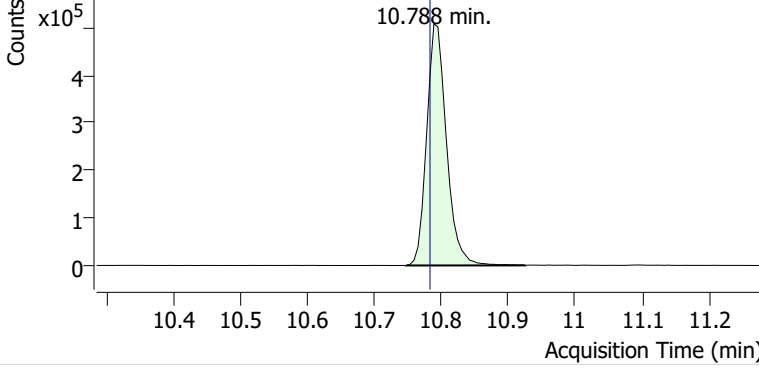


**Benzene**

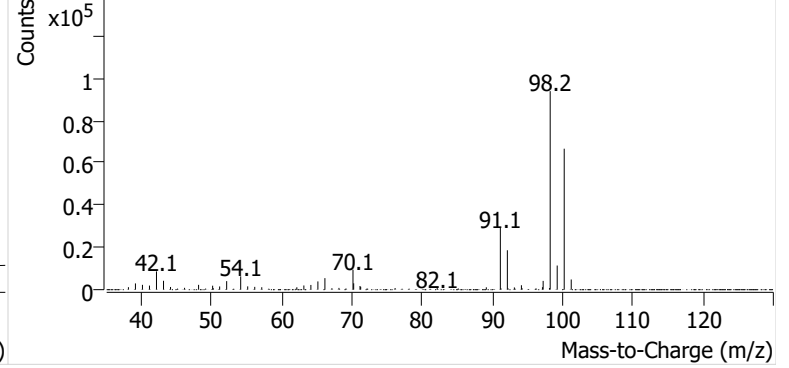


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2504789.D

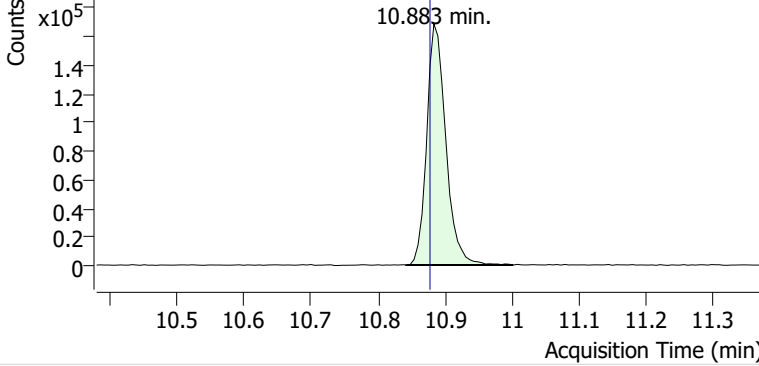


+ Scan (10.747-10.925 min, 31 scans) V2504789.D

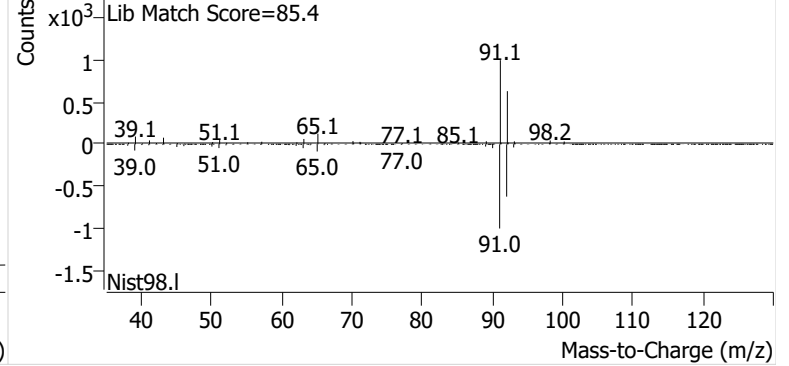


**Toluene**

+ EIC (91.1) Scan V2504789.D

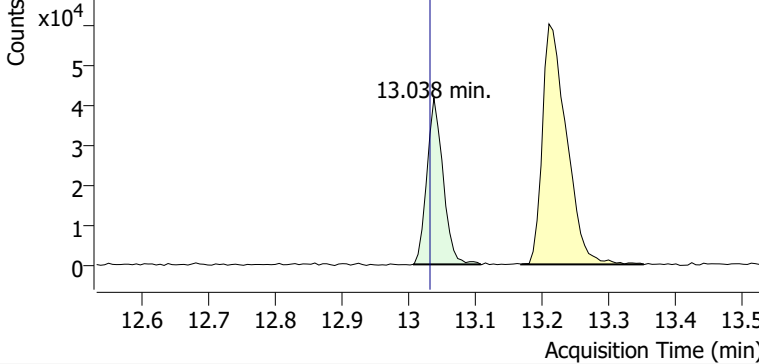


+ Scan (10.842-11.002 min, 27 scans) V2504789.D

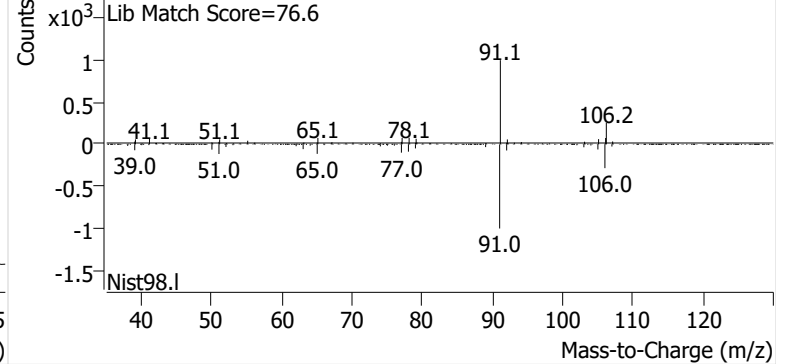


**Ethylbenzene**

+ EIC (91.1) Scan V2504789.D

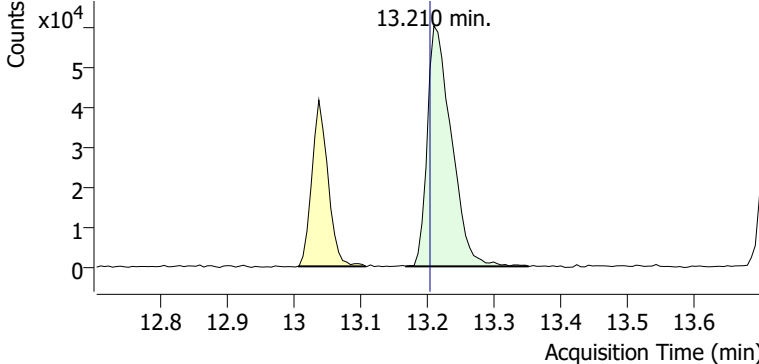


+ Scan (13.007-13.108 min, 17 scans) V2504789.D

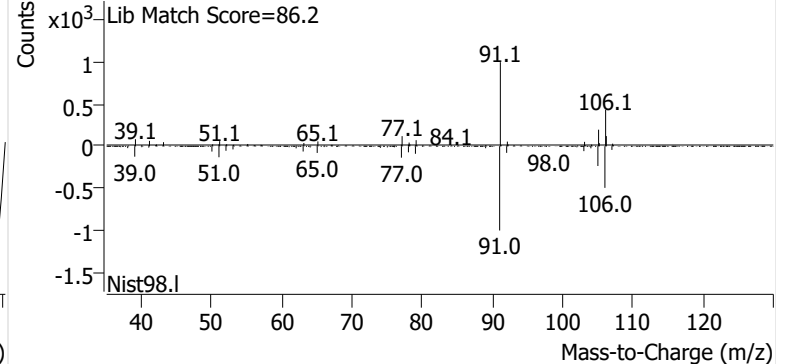


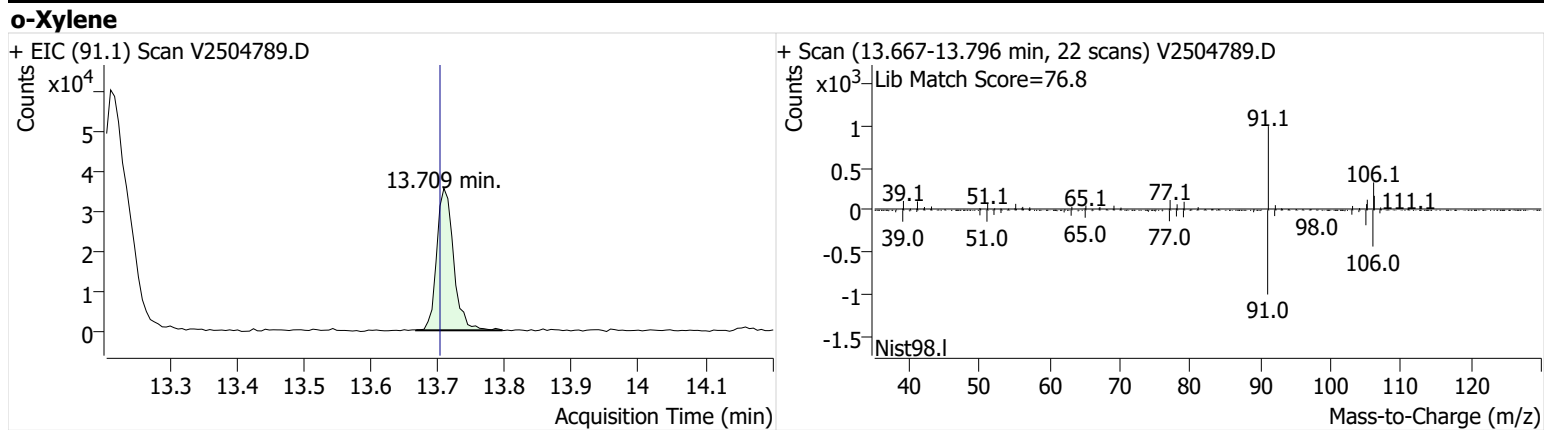
**m-/p-Xylenes**

+ EIC (91.1) Scan V2504789.D



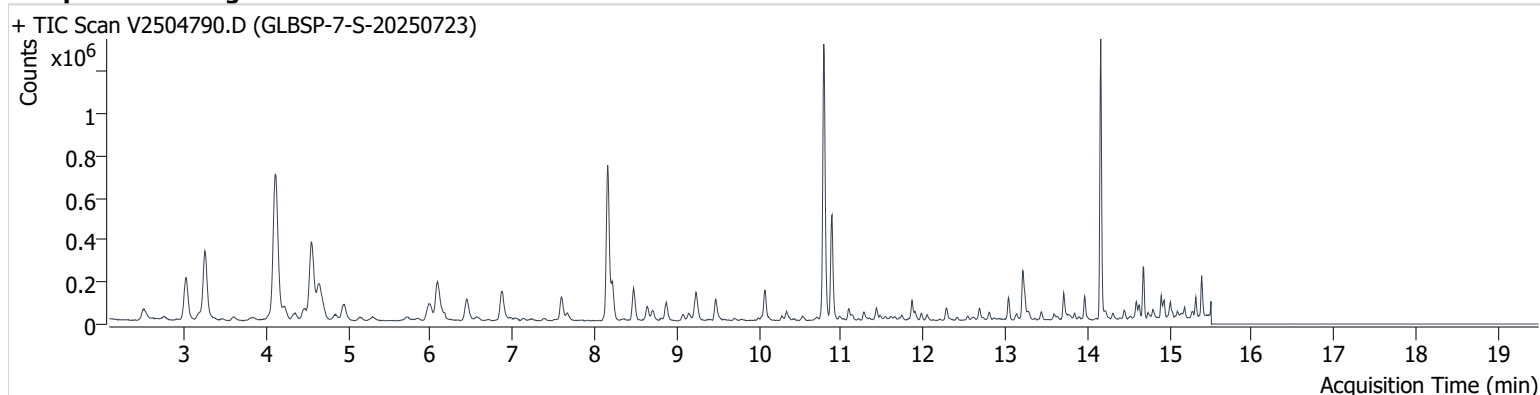
+ Scan (13.169-13.352 min, 31 scans) V2504789.D





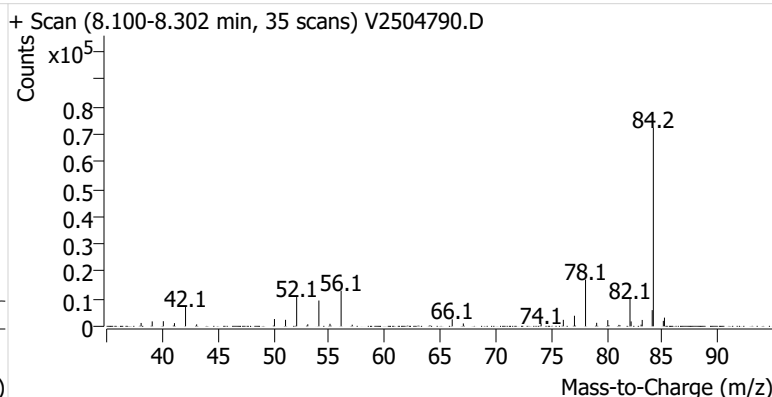
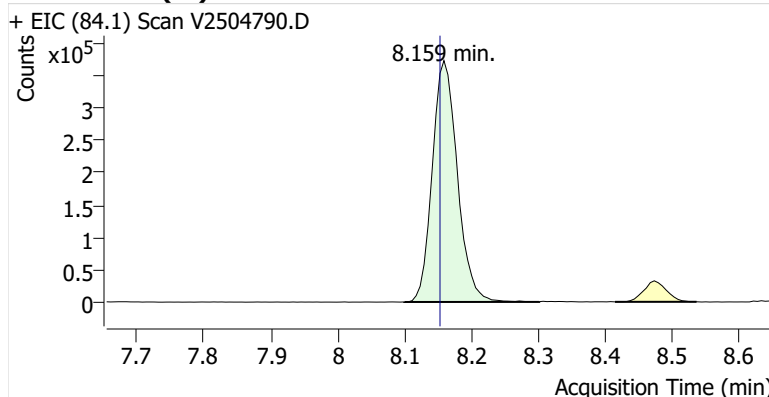
**Name** GLBSP-7-S-20250723  
**Comment** C59954  
**Data File** V2504790.D  
**Acq. Date-Time** 8/12/2025 10:22:39 PM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

### Sample Chromatogram

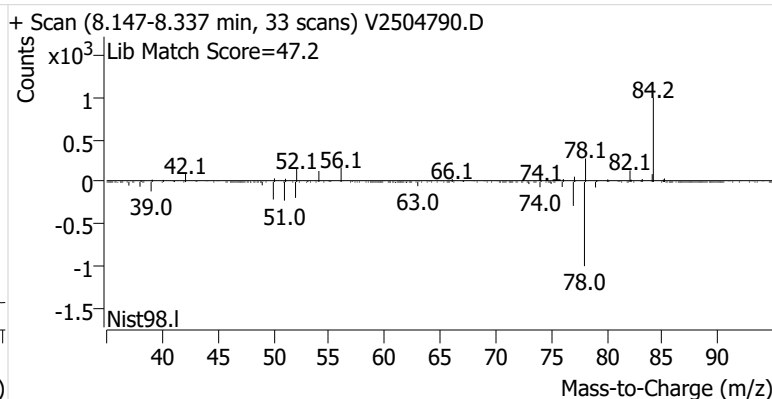
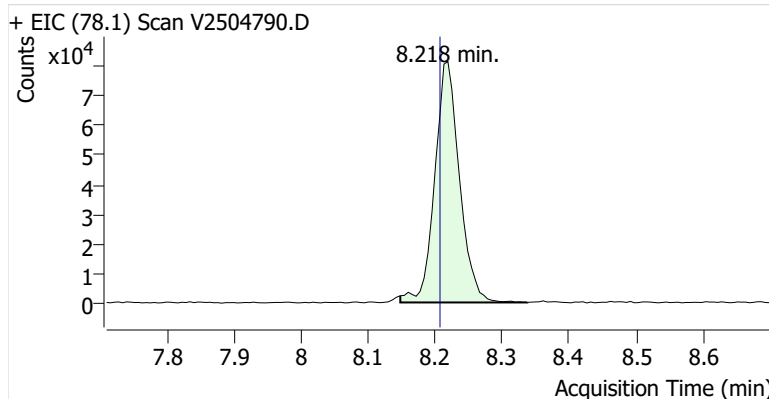


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.159	8.153	971,733	
Benzene	Benzene-d6 (IS)	8.218	8.207	208,825	
Toluene-d8 (IS)		10.789	10.783	1,023,464	
Toluene	Toluene-d8 (IS)	10.889	10.878	400,058	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	76,473	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.204	202,754	
o-Xylene	Toluene-d8 (IS)	13.709	13.703	73,461	

### Benzene-d6 (IS)

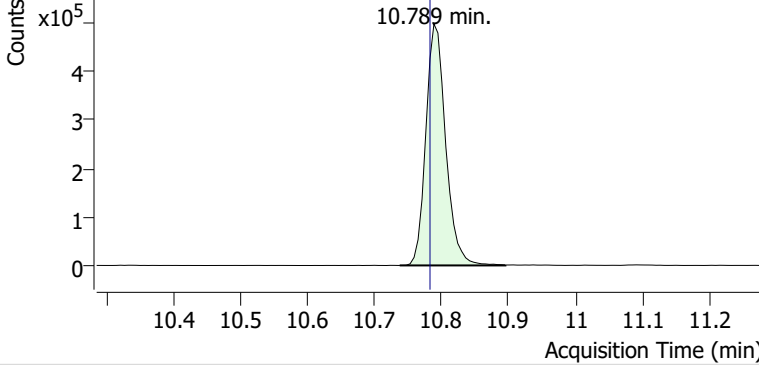


### Benzene

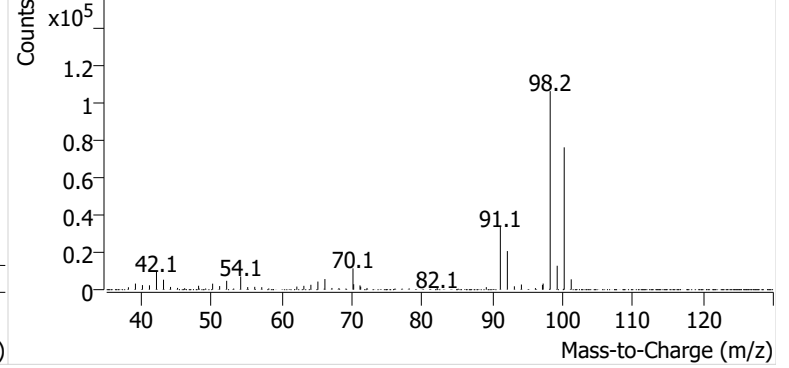


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2504790.D

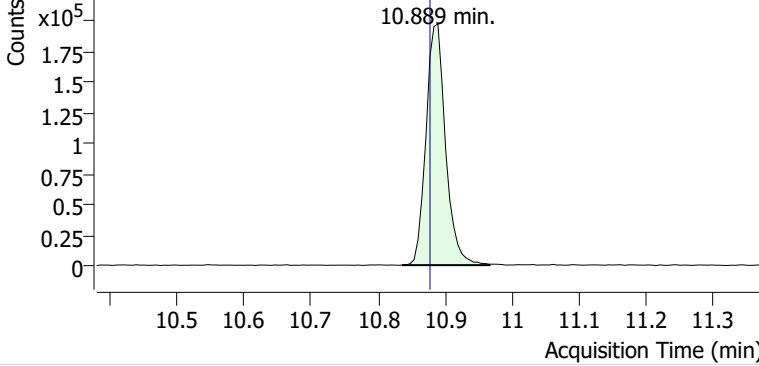


+ Scan (10.737-10.895 min, 27 scans) V2504790.D

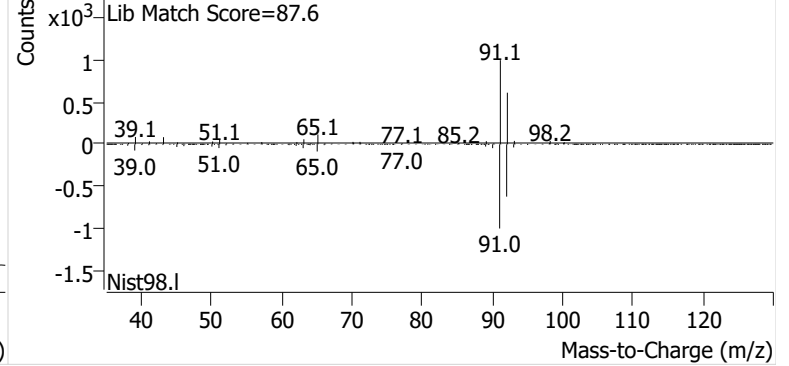


**Toluene**

+ EIC (91.1) Scan V2504790.D

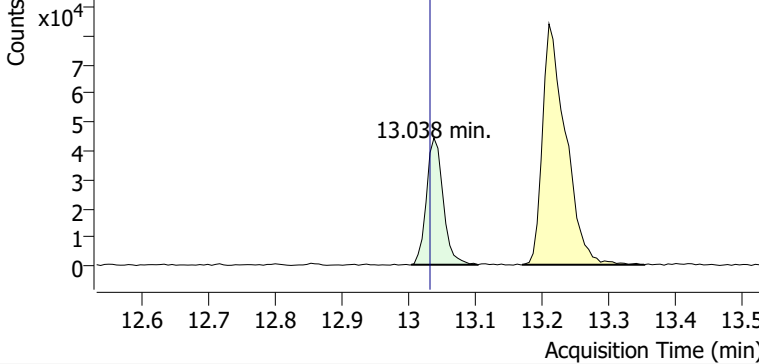


+ Scan (10.835-10.967 min, 23 scans) V2504790.D

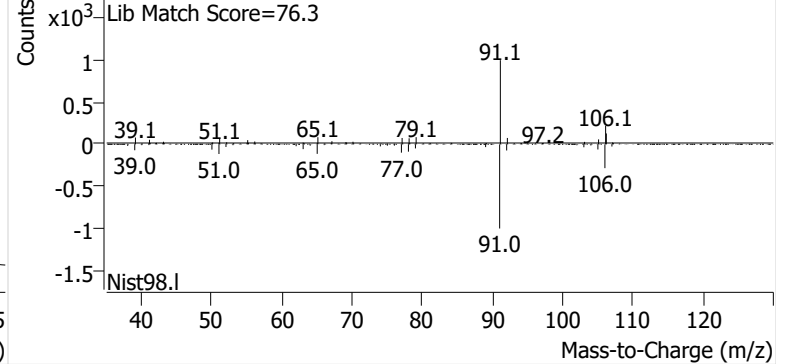


**Ethylbenzene**

+ EIC (91.1) Scan V2504790.D

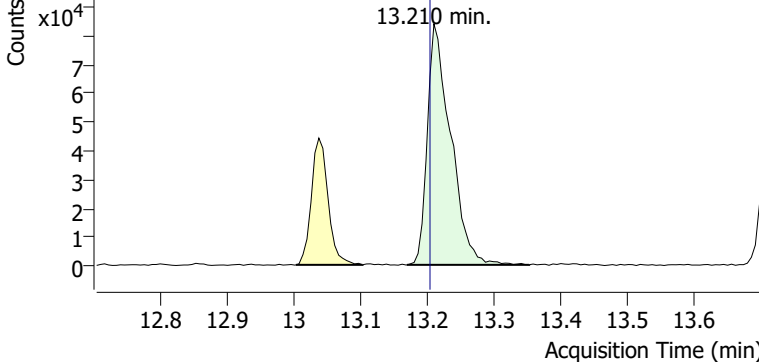


+ Scan (13.004-13.103 min, 17 scans) V2504790.D

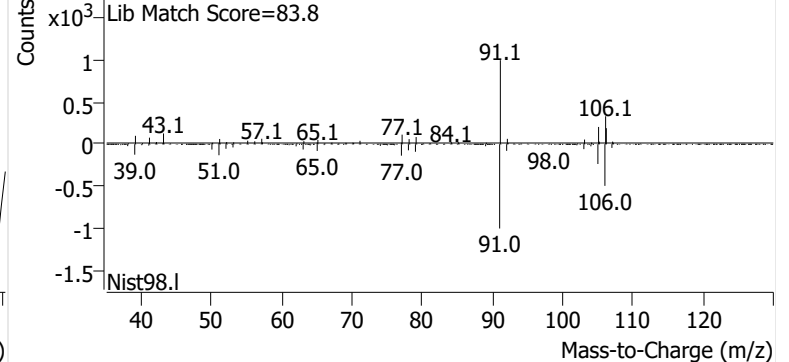


**m-/p-Xylenes**

+ EIC (91.1) Scan V2504790.D

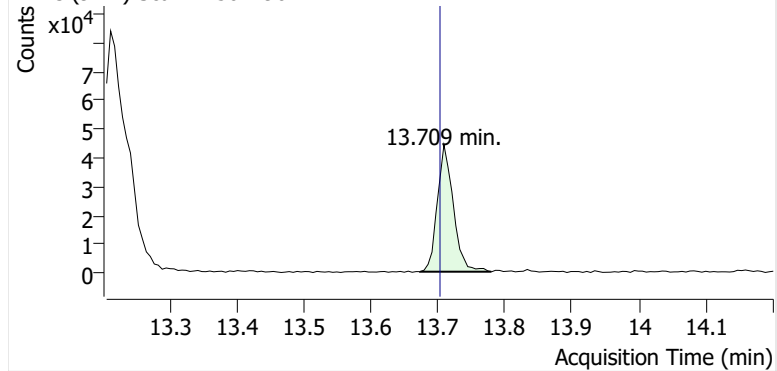


+ Scan (13.170-13.353 min, 31 scans) V2504790.D

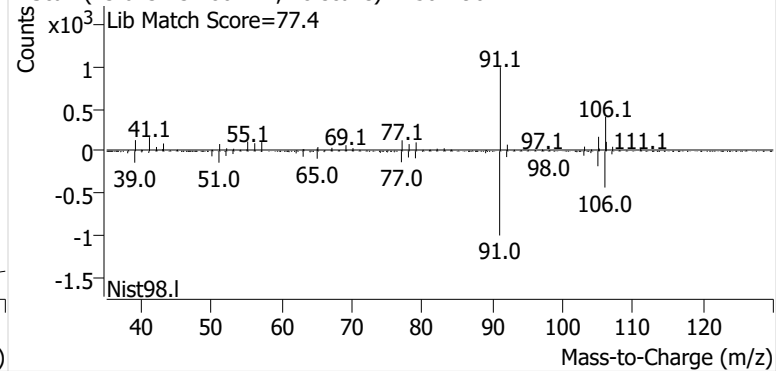


**o-Xylene**

+ EIC (91.1) Scan V2504790.D

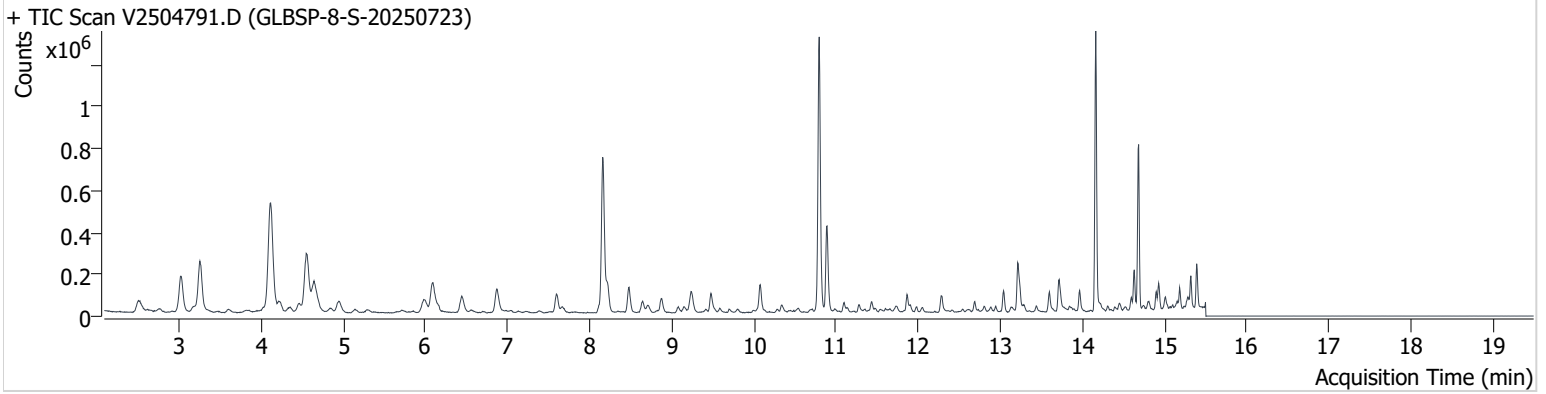


+ Scan (13.673-13.780 min, 18 scans) V2504790.D



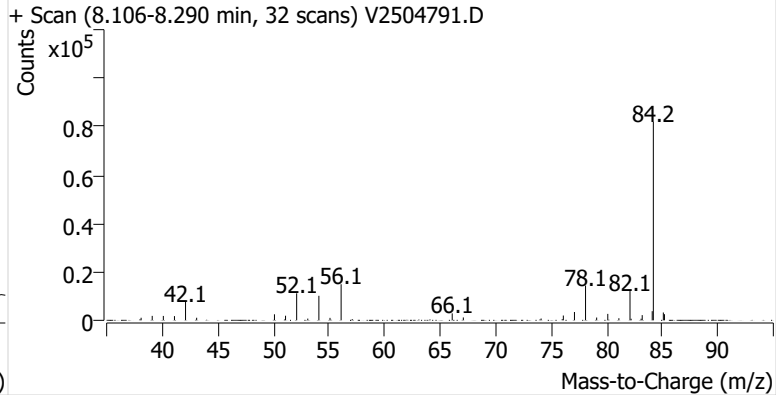
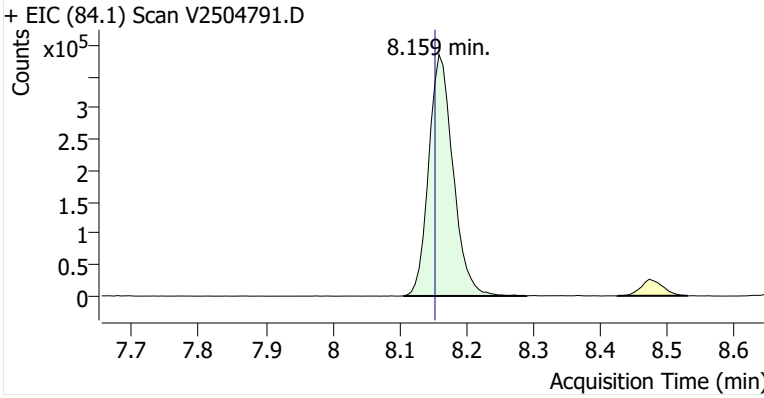
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**Comment** C57175  
**Data File** V2504791.D  
**Acq. Date-Time** 8/12/2025 11:03:49 PM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

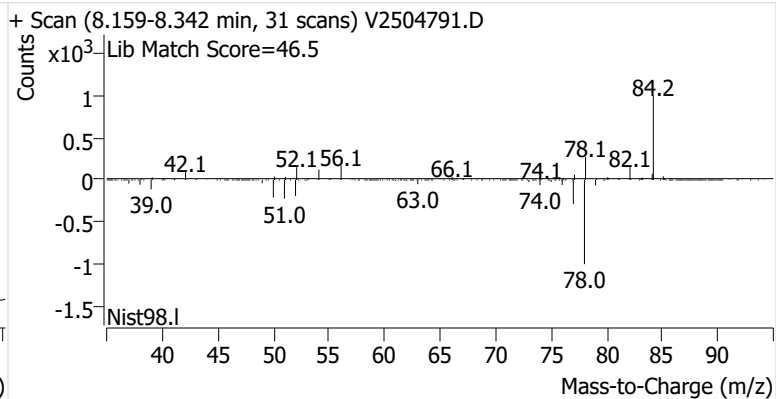
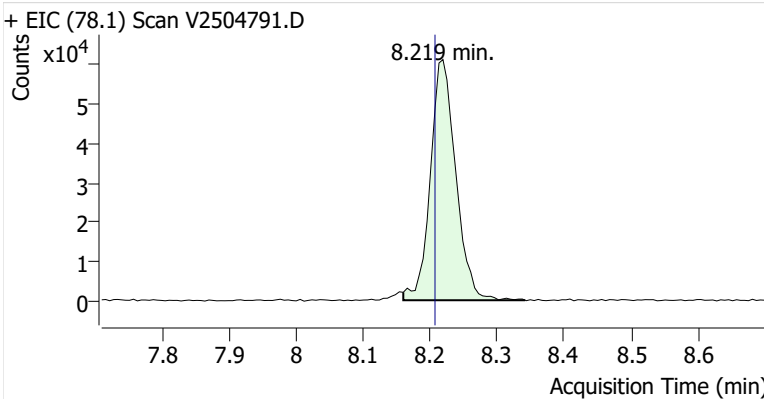


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.159	8.153	973,728	
Benzene	Benzene-d6 (IS)	8.219	8.207	161,196	
Toluene-d8 (IS)		10.795	10.783	1,029,924	
Toluene	Toluene-d8 (IS)	10.884	10.878	336,105	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	75,201	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.204	204,886	
o-Xylene	Toluene-d8 (IS)	13.715	13.703	87,531	

**Benzene-d6 (IS)**

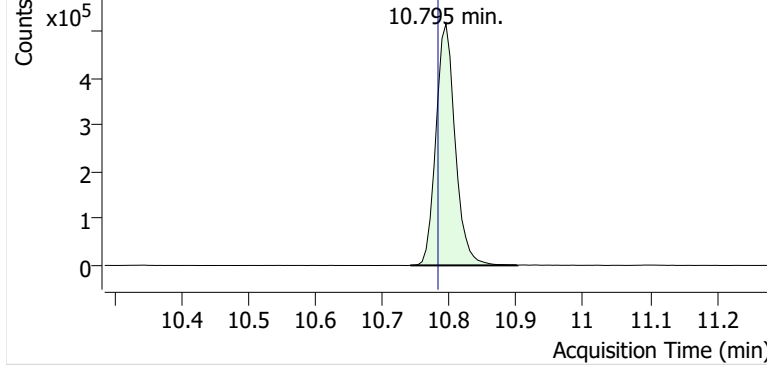


**Benzene**

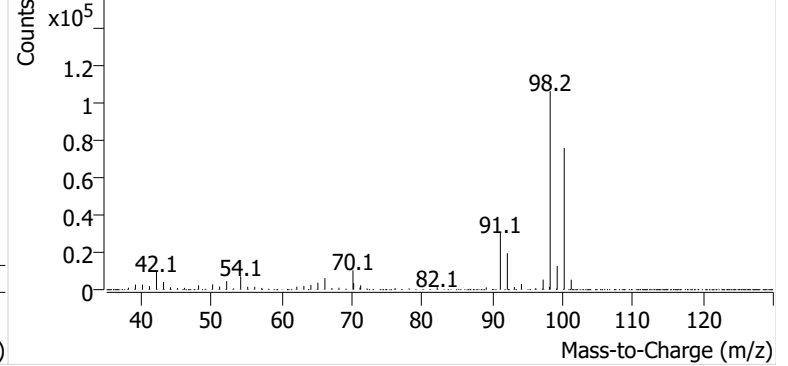


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2504791.D

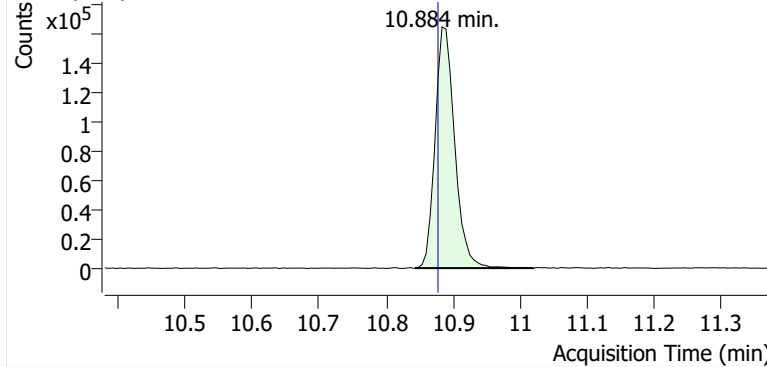


+ Scan (10.741-10.901 min, 27 scans) V2504791.D

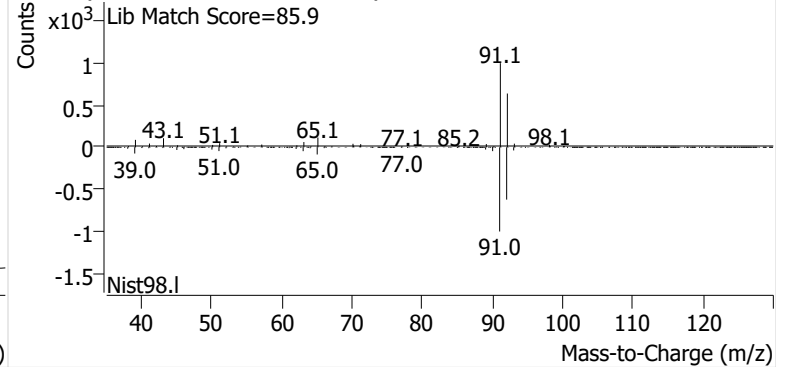


**Toluene**

+ EIC (91.1) Scan V2504791.D

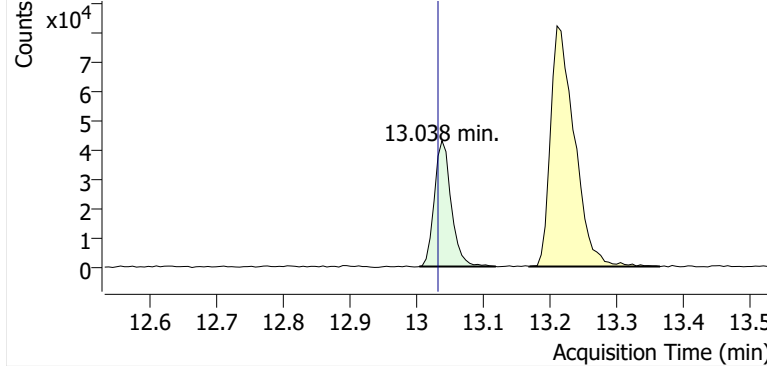


+ Scan (10.843-11.020 min, 30 scans) V2504791.D

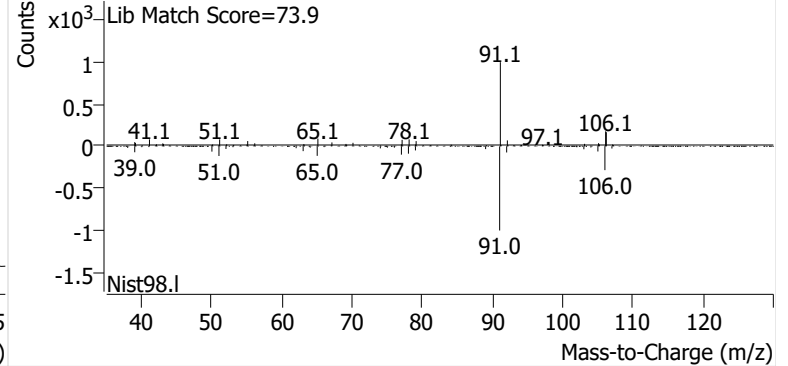


**Ethylbenzene**

+ EIC (91.1) Scan V2504791.D

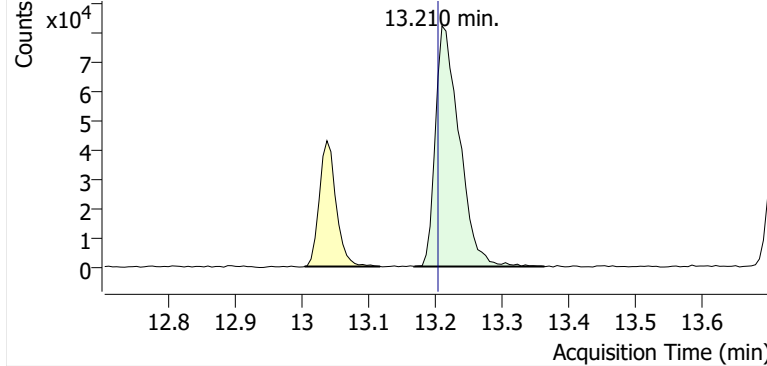


+ Scan (13.004-13.119 min, 19 scans) V2504791.D

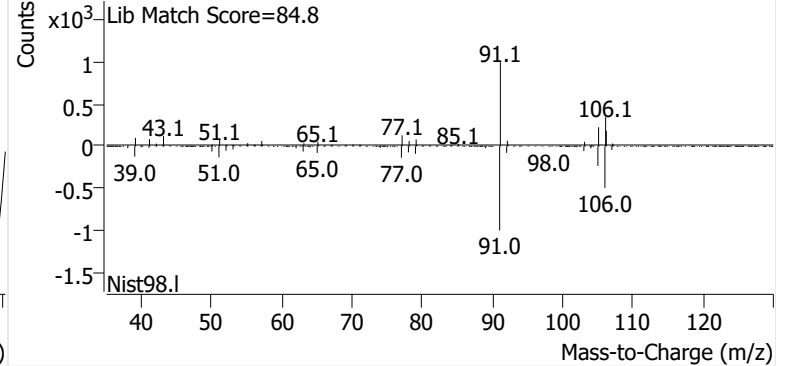


**m-/p-Xylenes**

+ EIC (91.1) Scan V2504791.D

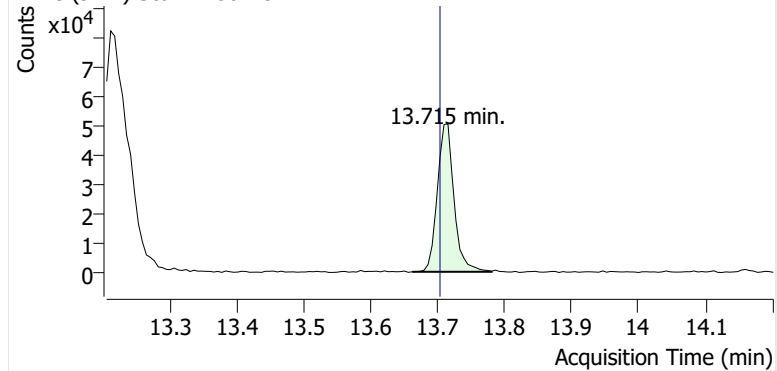


+ Scan (13.169-13.364 min, 33 scans) V2504791.D

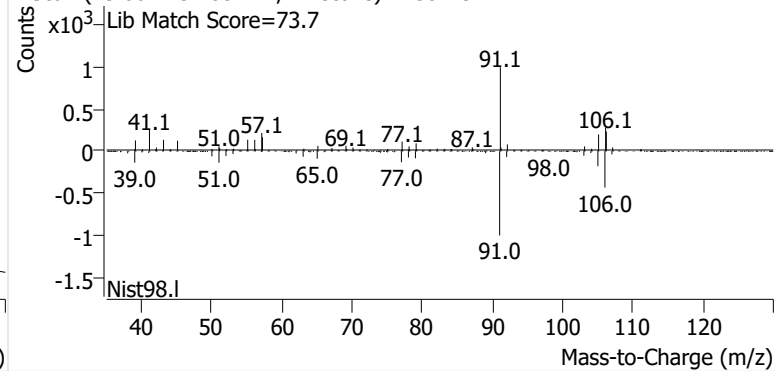


**o-Xylene**

+ EIC (91.1) Scan V2504791.D

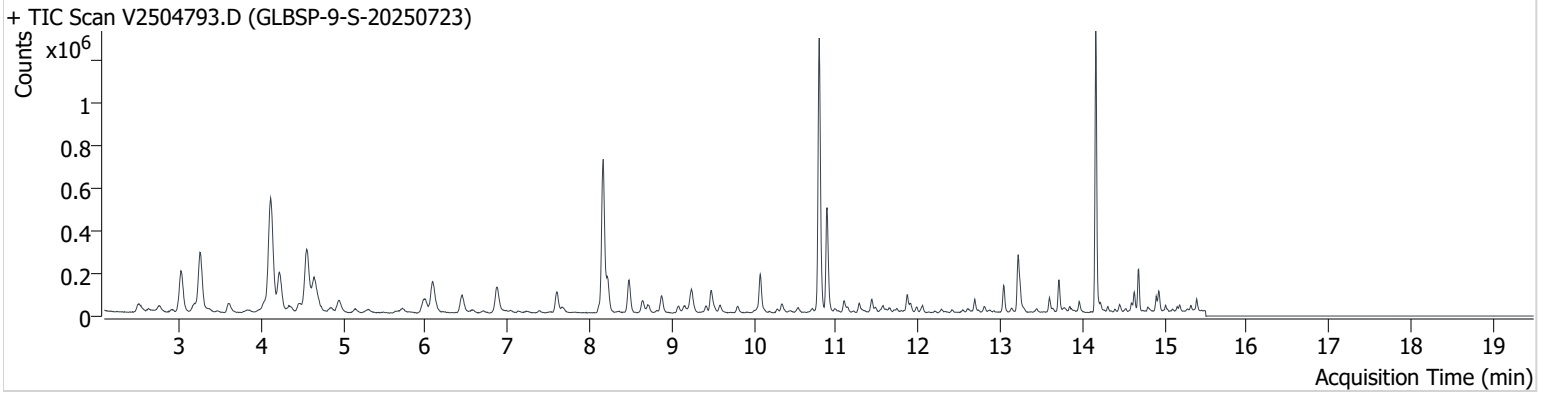


+ Scan (13.661-13.780 min, 21 scans) V2504791.D



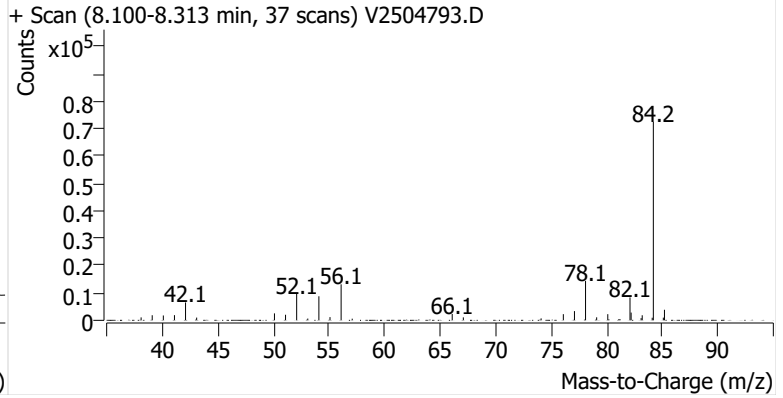
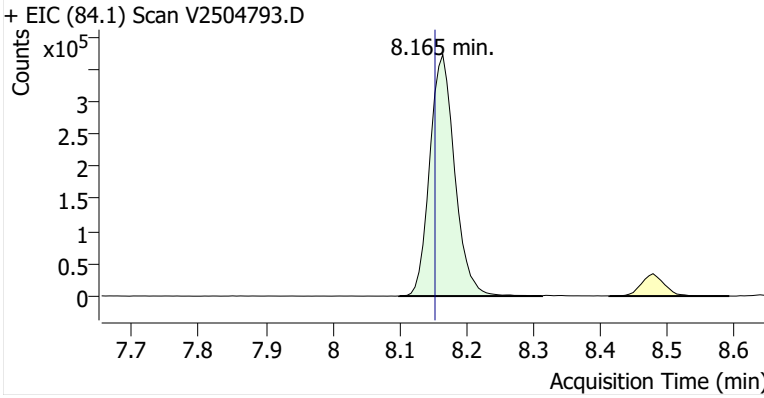
**Name** GLBSP-9-S-20250723  
**Comment** B40376  
**Data File** V2504793.D  
**Acq. Date-Time** 8/13/2025 12:26:13 AM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

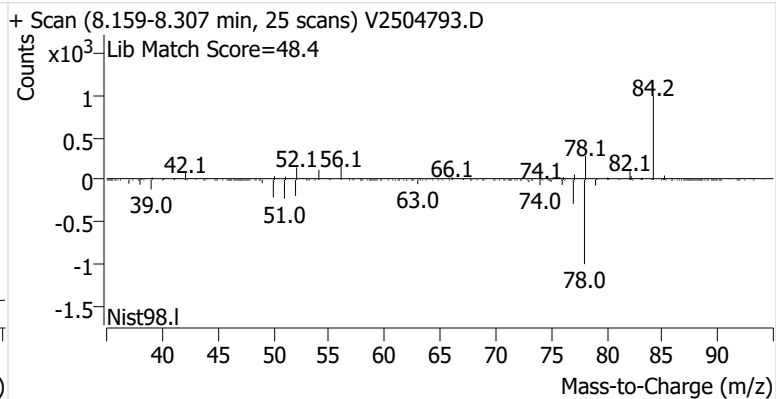
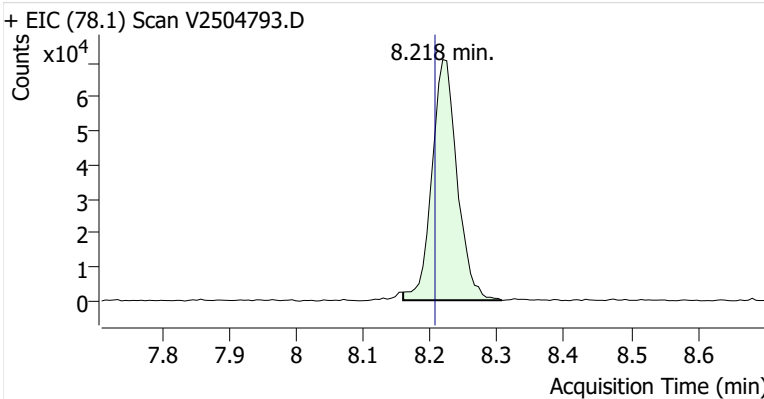


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.165	8.153	965,315	
Benzene	Benzene-d6 (IS)	8.218	8.207	186,083	
Toluene-d8 (IS)		10.794	10.783	1,013,014	
Toluene	Toluene-d8 (IS)	10.889	10.878	400,045	
Ethylbenzene	Toluene-d8 (IS)	13.044	13.032	96,964	
m-/p-Xylenes	Toluene-d8 (IS)	13.216	13.204	236,448	
o-Xylene	Toluene-d8 (IS)	13.714	13.703	97,752	

**Benzene-d6 (IS)**

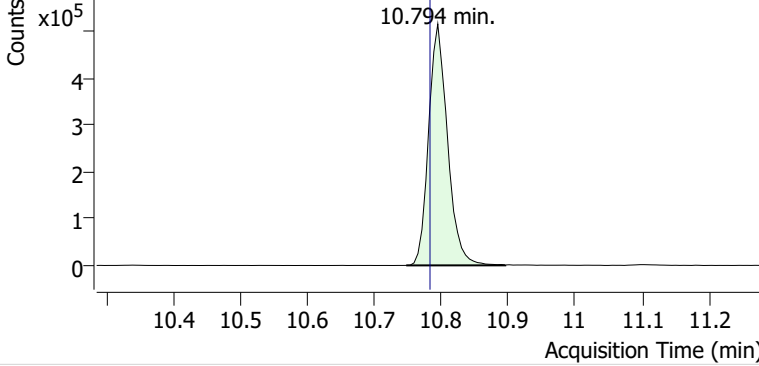


**Benzene**

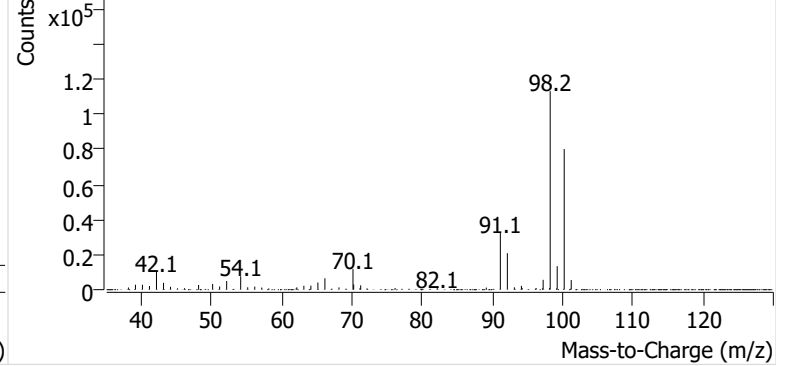


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2504793.D

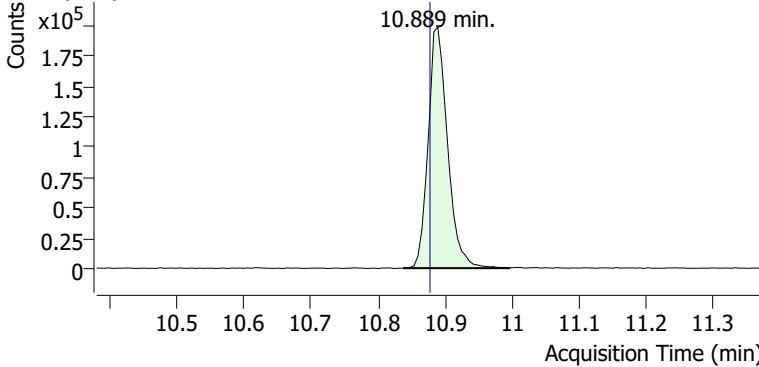


+ Scan (10.747-10.895 min, 25 scans) V2504793.D

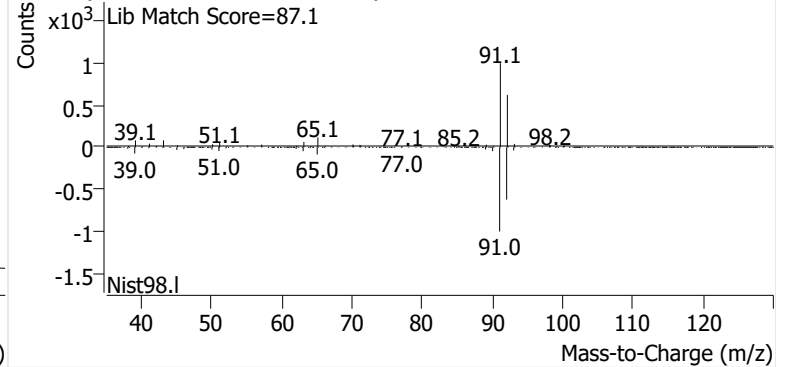


**Toluene**

+ EIC (91.1) Scan V2504793.D

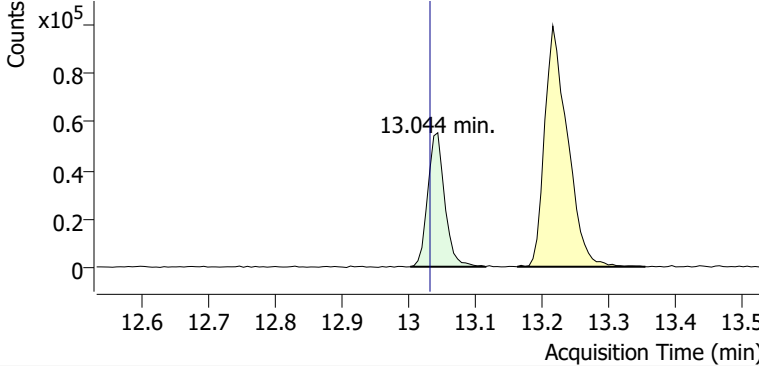


+ Scan (10.838-10.996 min, 27 scans) V2504793.D

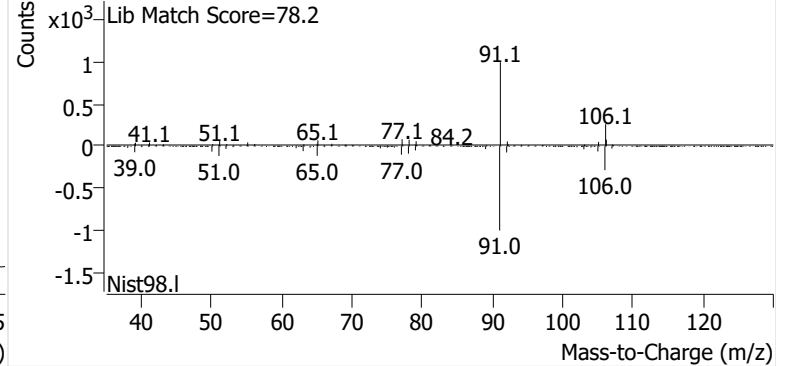


**Ethylbenzene**

+ EIC (91.1) Scan V2504793.D

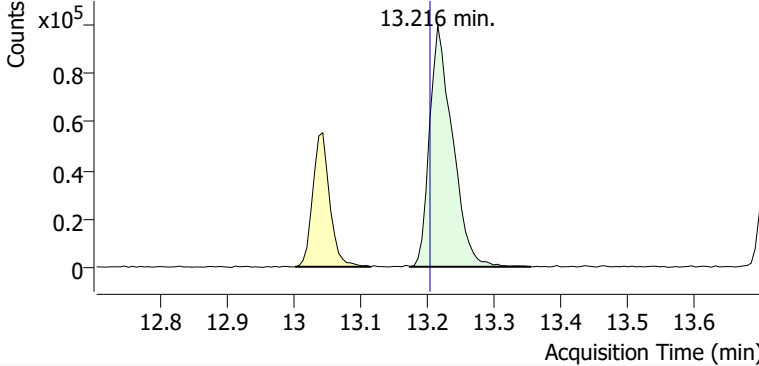


+ Scan (13.003-13.115 min, 19 scans) V2504793.D

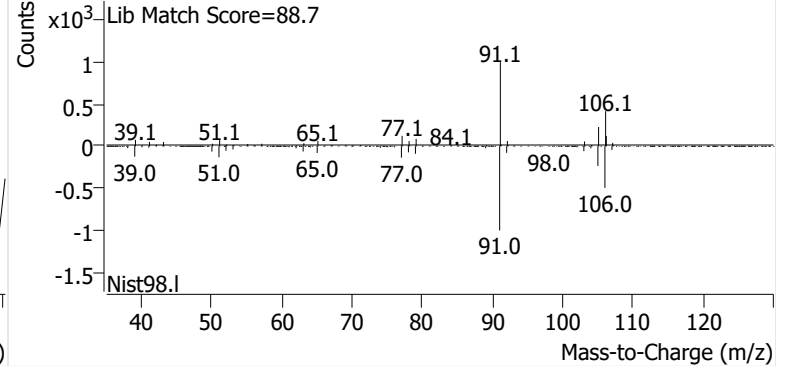


**m-/p-Xylenes**

+ EIC (91.1) Scan V2504793.D

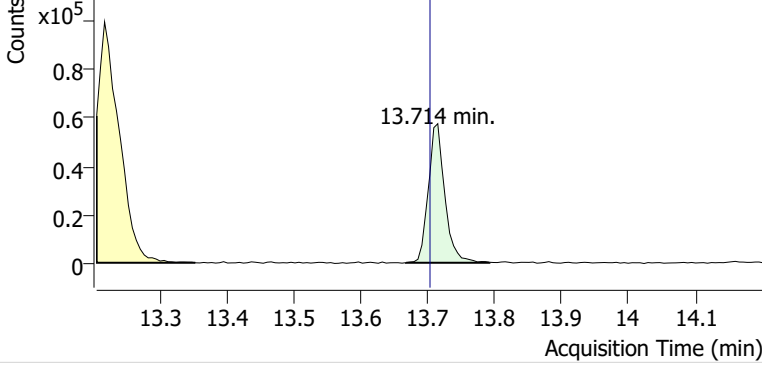


+ Scan (13.174-13.355 min, 31 scans) V2504793.D

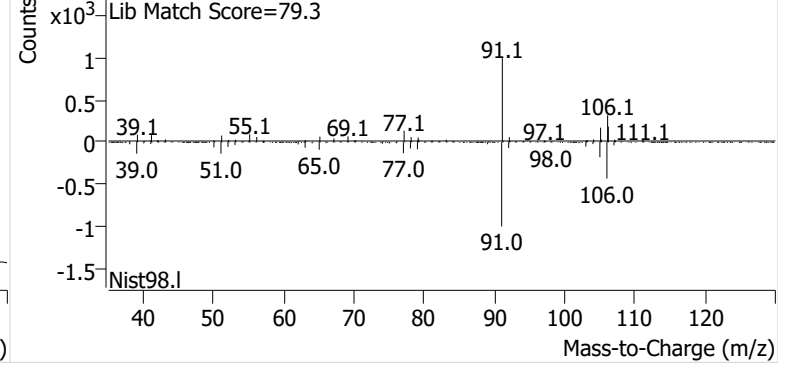


**o-Xylene**

+ EIC (91.1) Scan V2504793.D

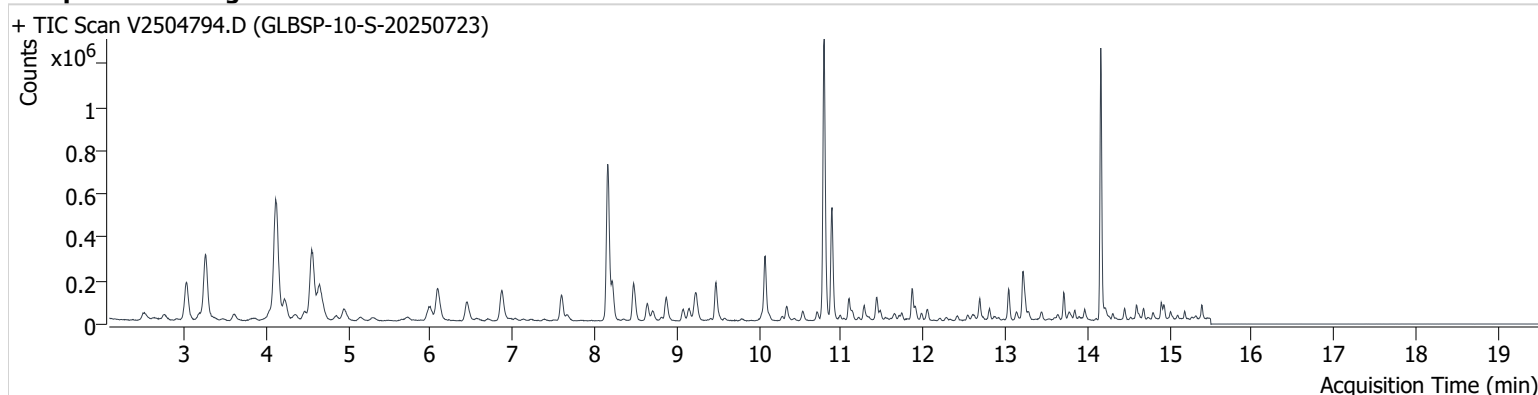


+ Scan (13.667-13.792 min, 22 scans) V2504793.D



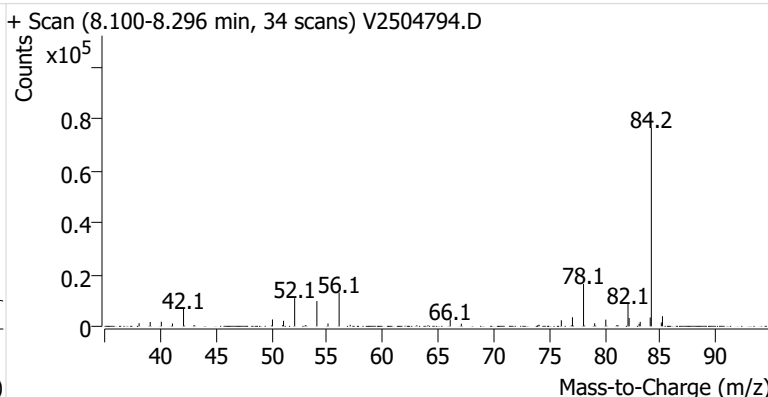
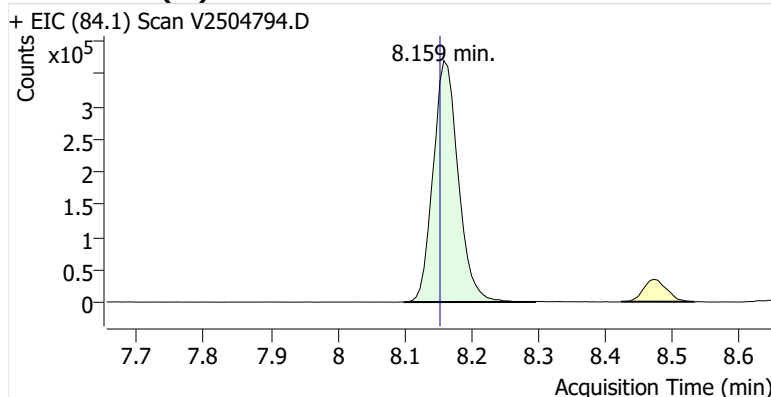
**Name** GLBSP-10-S-20250723  
**Comment** B16039  
**Data File** V2504794.D  
**Acq. Date-Time** 8/13/2025 1:07:22 AM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

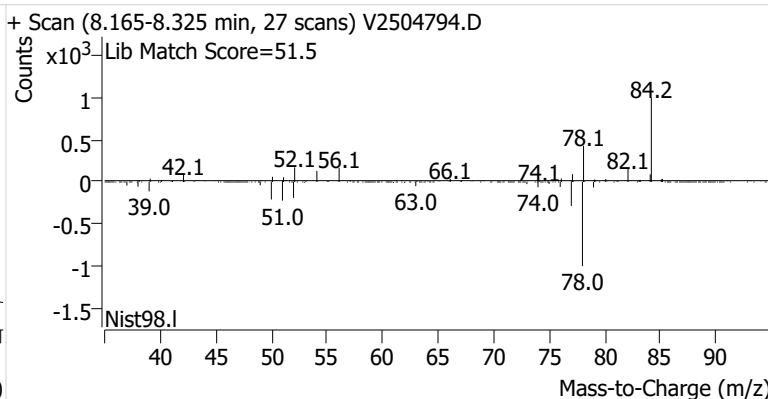
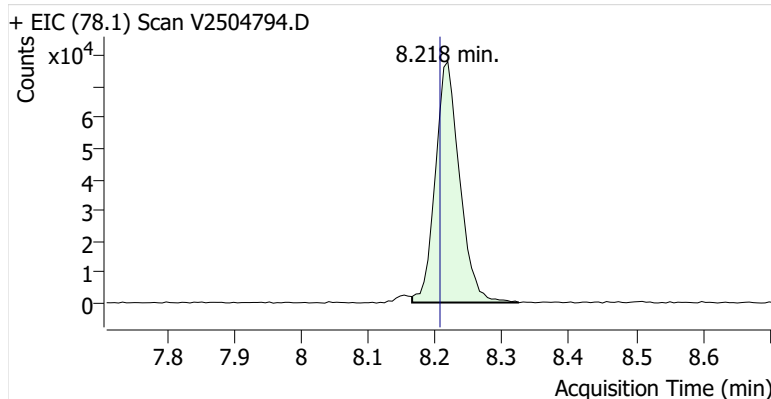


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.159	8.153	968,052	
Benzene	Benzene-d6 (IS)	8.218	8.207	196,793	
Toluene-d8 (IS)		10.794	10.783	1,021,347	
Toluene	Toluene-d8 (IS)	10.889	10.878	427,869	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	102,049	
m-/p-Xylenes	Toluene-d8 (IS)	13.216	13.204	194,363	
o-Xylene	Toluene-d8 (IS)	13.709	13.703	74,675	

**Benzene-d6 (IS)**

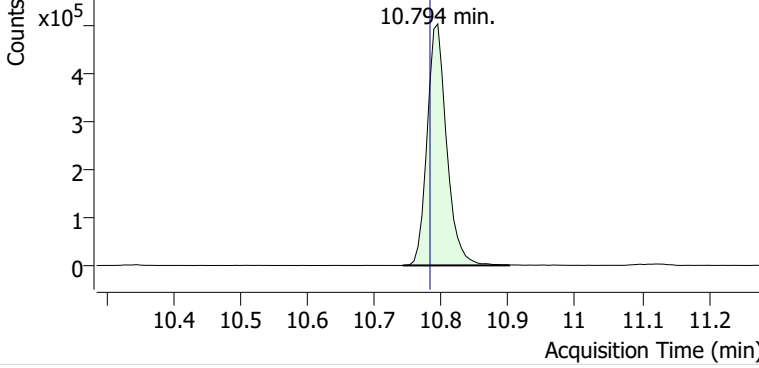


**Benzene**

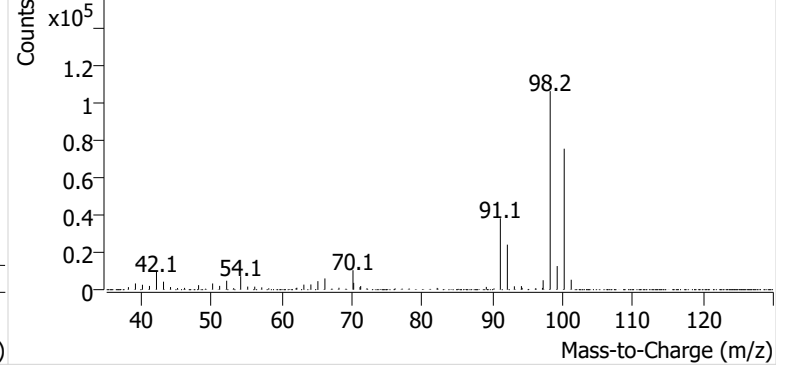


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2504794.D

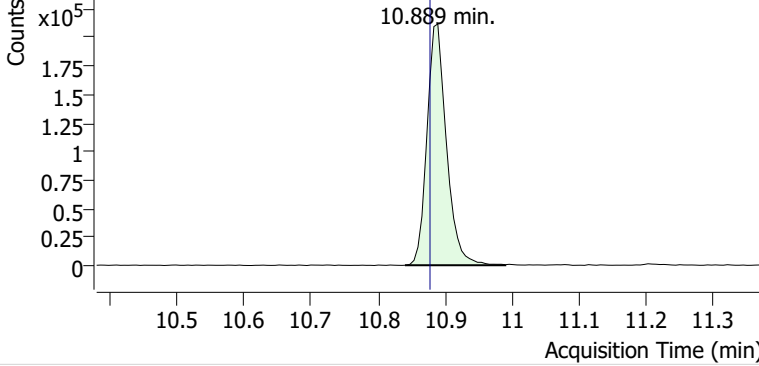


+ Scan (10.742-10.901 min, 27 scans) V2504794.D

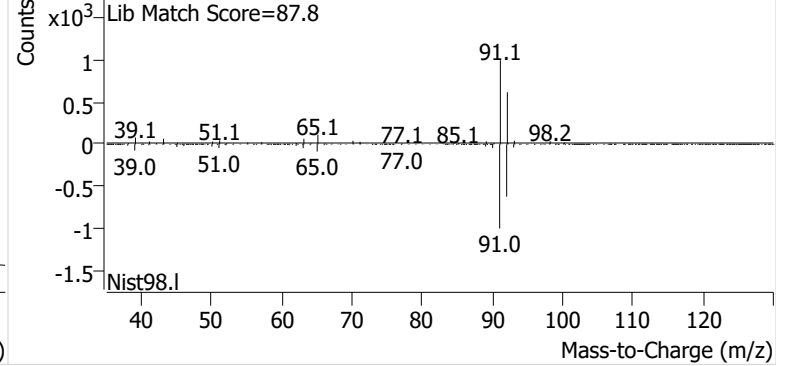


**Toluene**

+ EIC (91.1) Scan V2504794.D

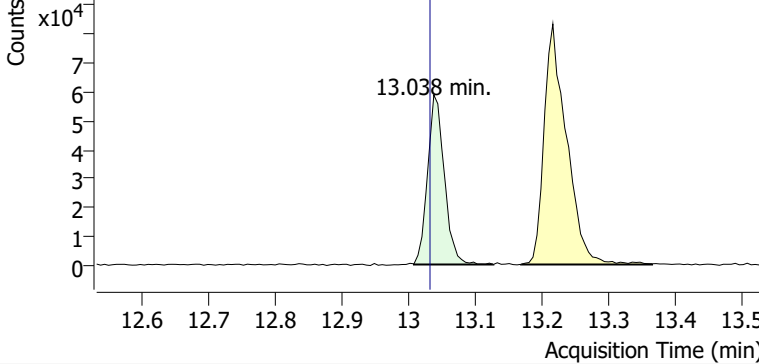


+ Scan (10.840-10.990 min, 26 scans) V2504794.D

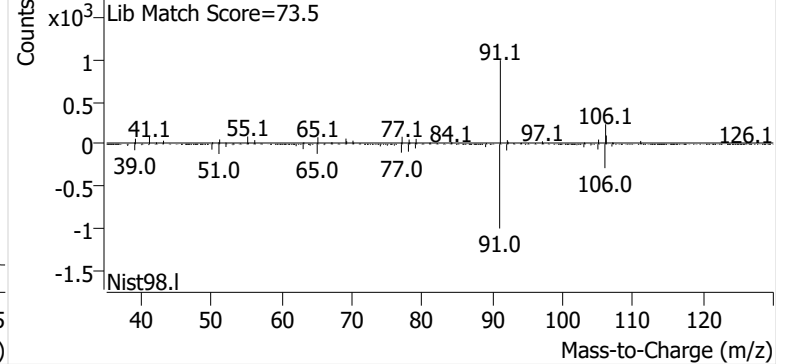


**Ethylbenzene**

+ EIC (91.1) Scan V2504794.D

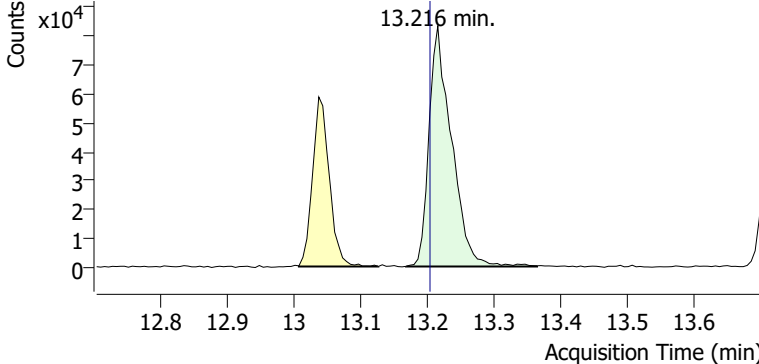


+ Scan (13.008-13.127 min, 21 scans) V2504794.D

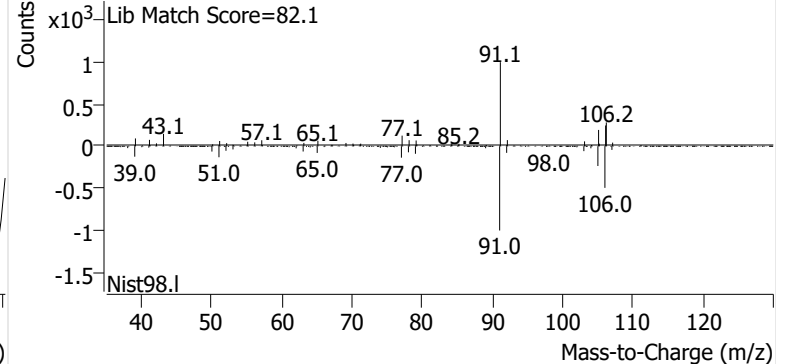


**m-/p-Xylenes**

+ EIC (91.1) Scan V2504794.D

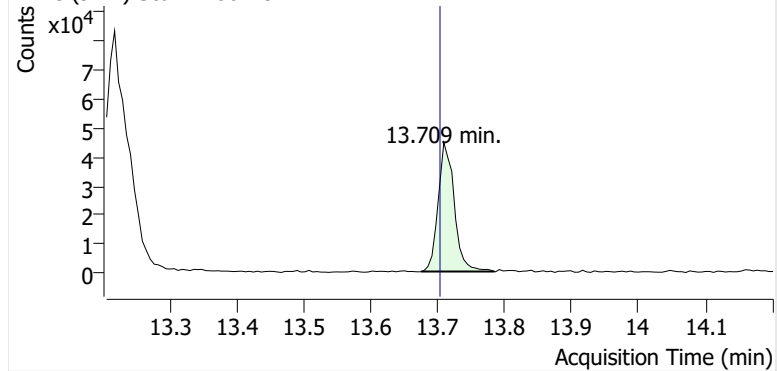


+ Scan (13.168-13.364 min, 34 scans) V2504794.D

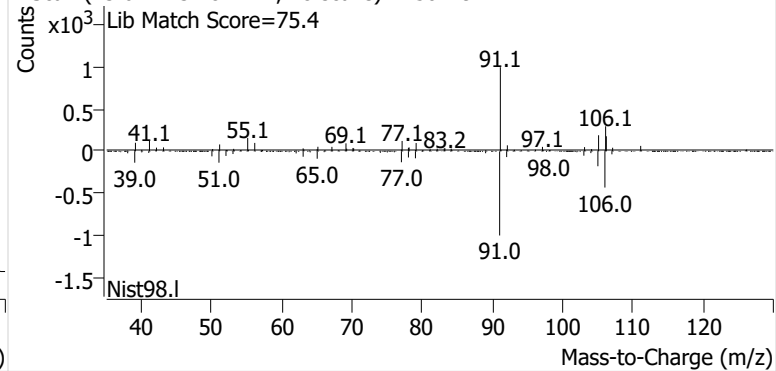


**o-Xylene**

+ EIC (91.1) Scan V2504794.D

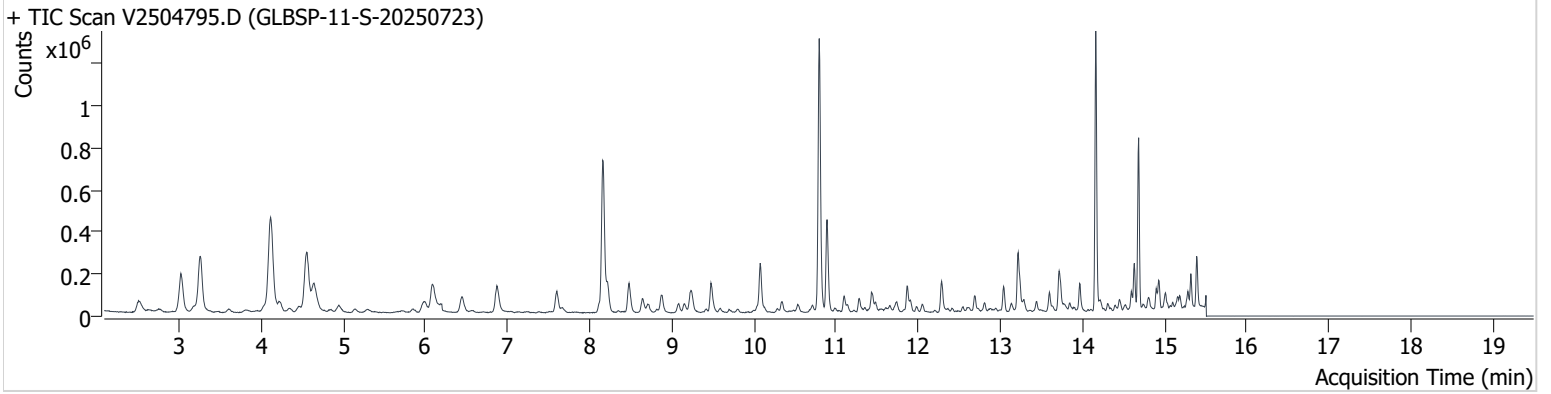


+ Scan (13.674-13.784 min, 18 scans) V2504794.D



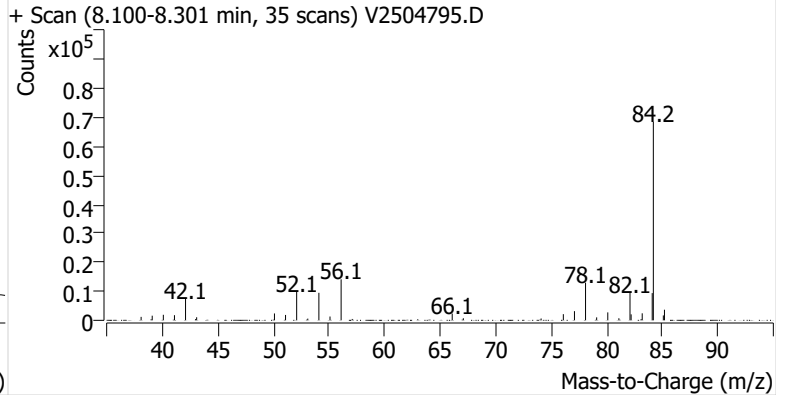
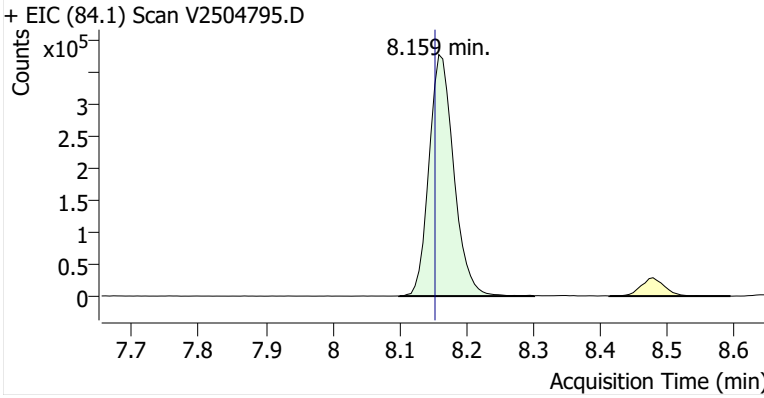
**Name** GLBSP-11-S-20250723  
**Comment** C57443  
**Data File** V2504795.D  
**Acq. Date-Time** 8/13/2025 1:48:31 AM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

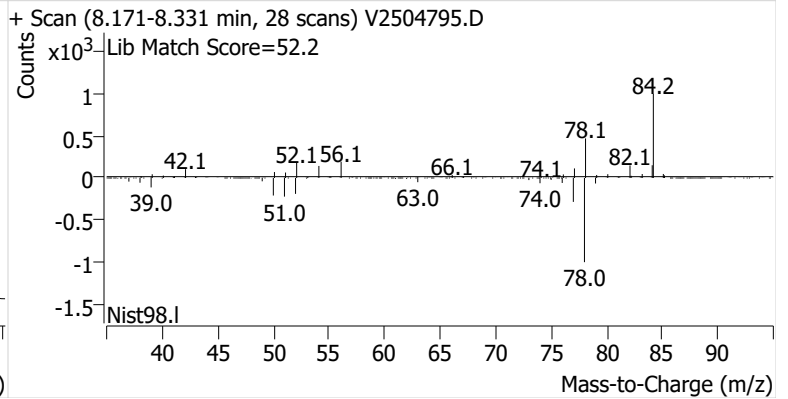
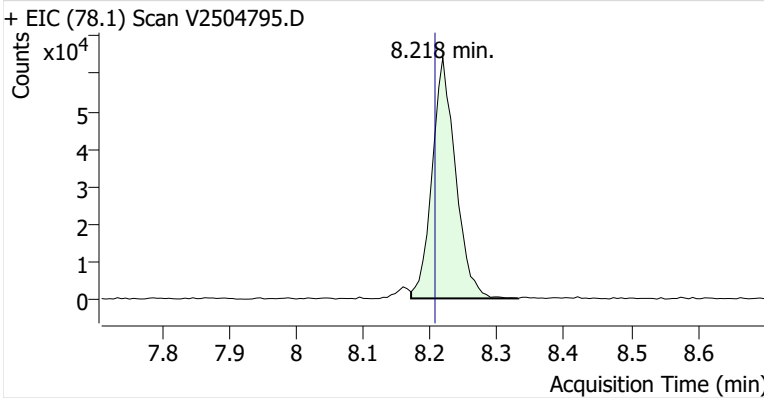


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.159	8.153	971,323	
Benzene	Benzene-d6 (IS)	8.218	8.207	156,160	
Toluene-d8 (IS)		10.794	10.783	1,018,794	
Toluene	Toluene-d8 (IS)	10.889	10.878	357,525	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	89,344	
m-/p-Xylenes	Toluene-d8 (IS)	13.216	13.204	242,992	
o-Xylene	Toluene-d8 (IS)	13.709	13.703	103,000	

**Benzene-d6 (IS)**

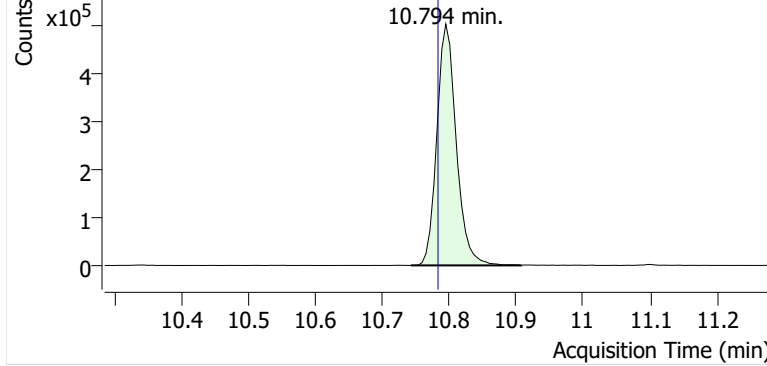


**Benzene**

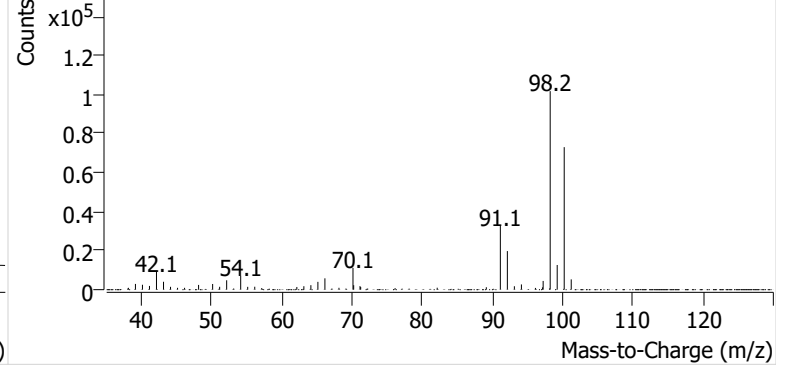


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2504795.D

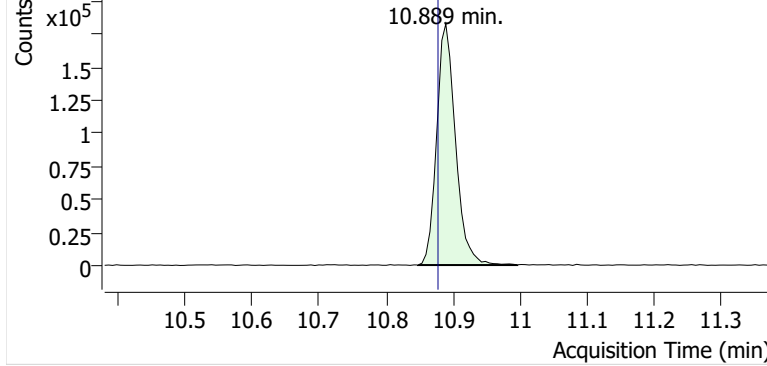


+ Scan (10.742-10.907 min, 28 scans) V2504795.D

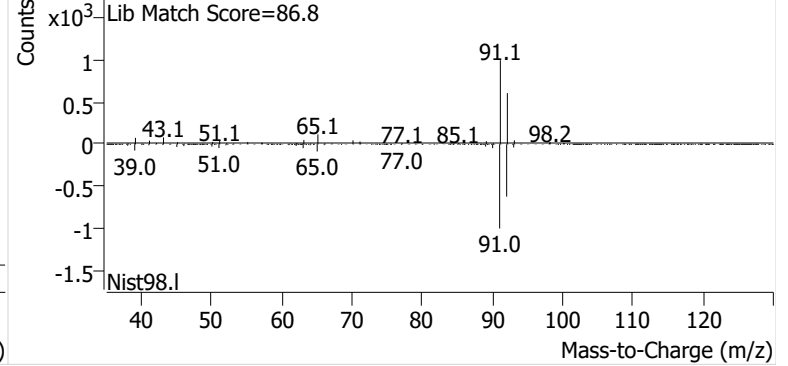


**Toluene**

+ EIC (91.1) Scan V2504795.D

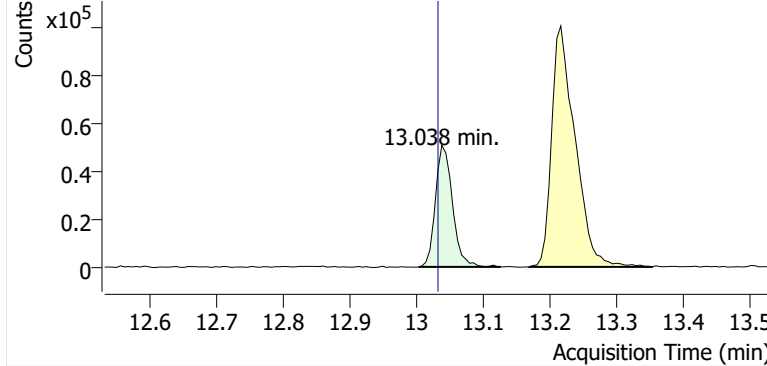


+ Scan (10.848-10.996 min, 26 scans) V2504795.D

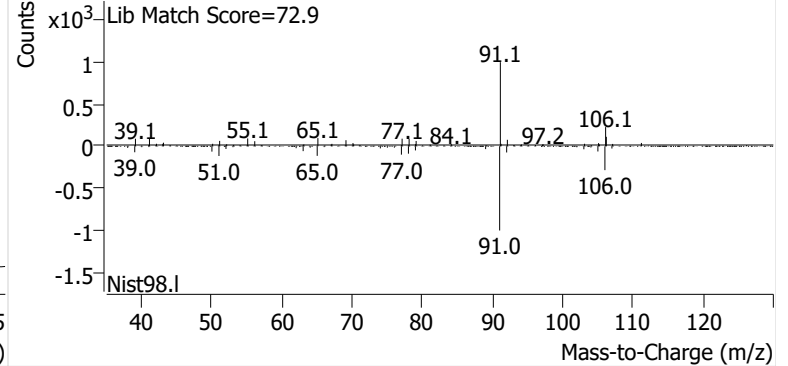


**Ethylbenzene**

+ EIC (91.1) Scan V2504795.D

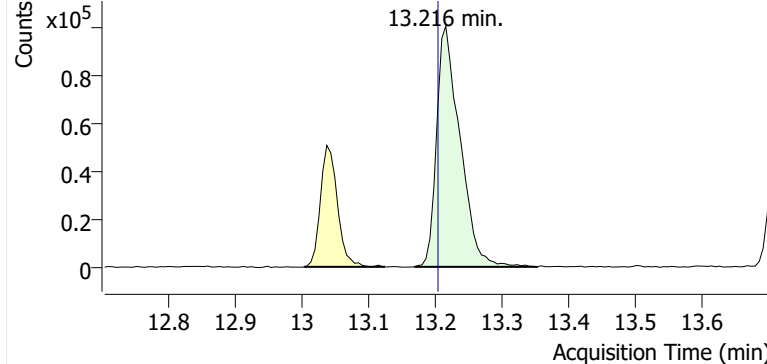


+ Scan (13.003-13.126 min, 20 scans) V2504795.D

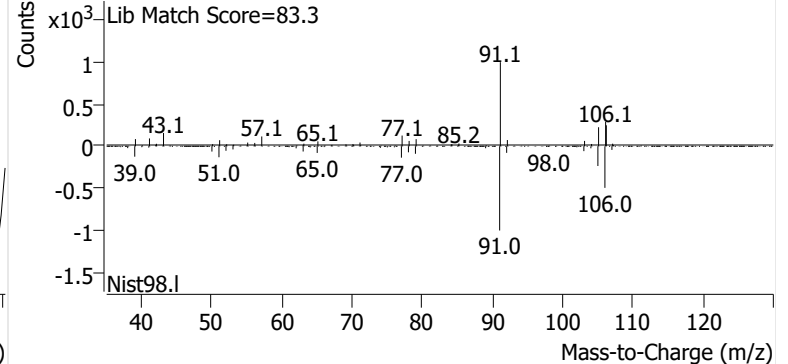


**m-/p-Xylenes**

+ EIC (91.1) Scan V2504795.D

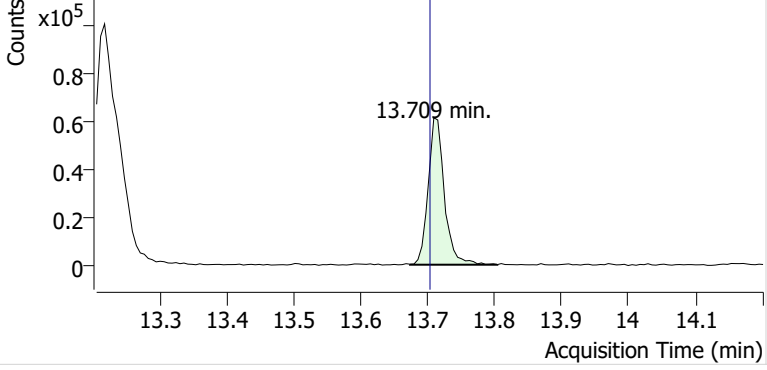


+ Scan (13.169-13.352 min, 31 scans) V2504795.D

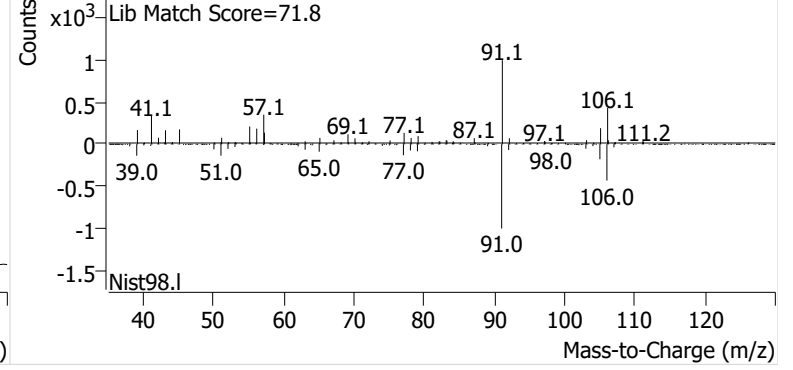


**o-Xylene**

+ EIC (91.1) Scan V2504795.D

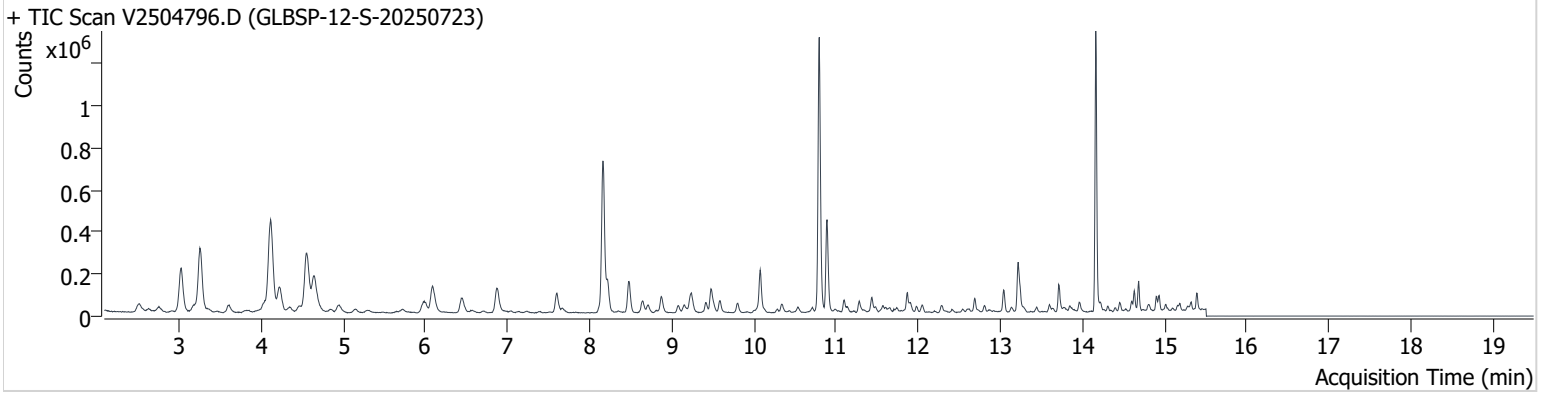


+ Scan (13.673-13.804 min, 23 scans) V2504795.D



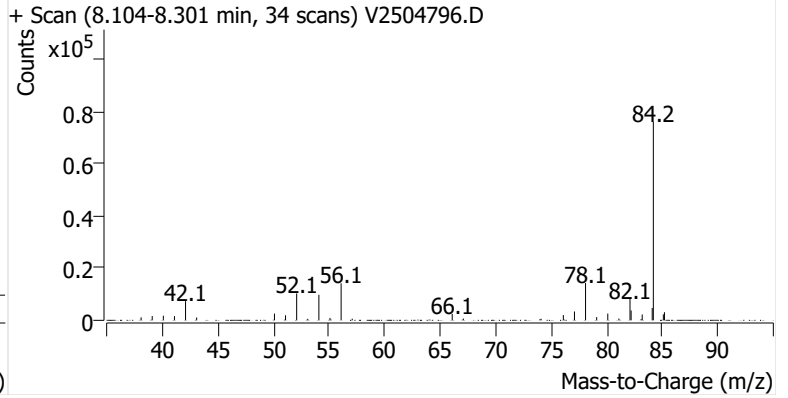
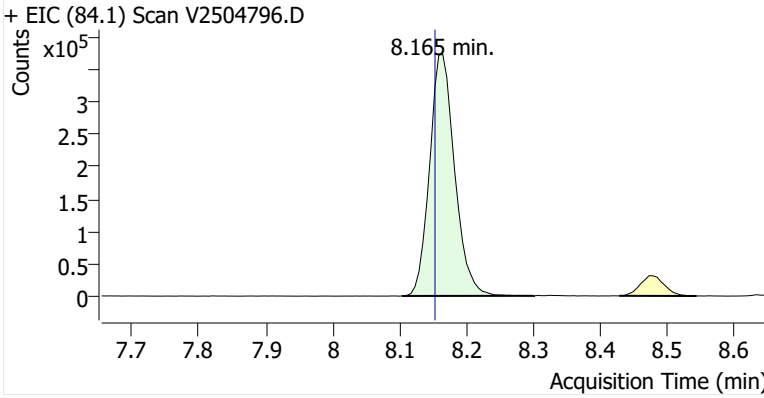
**Name** GLBSP-12-S-20250723  
**Comment** C16085  
**Data File** V2504796.D  
**Acq. Date-Time** 8/13/2025 2:29:41 AM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

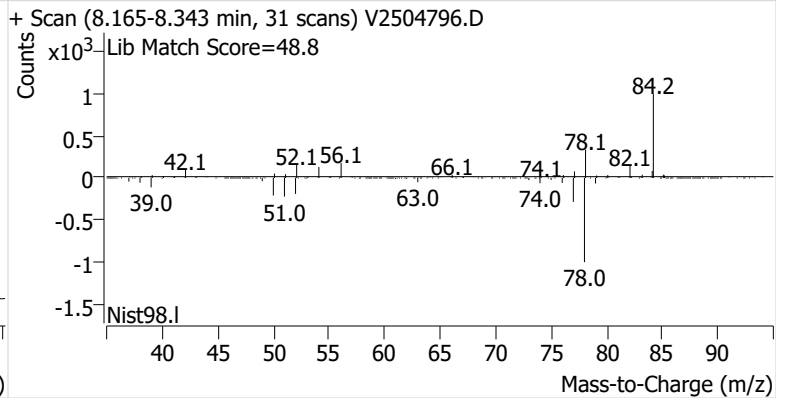
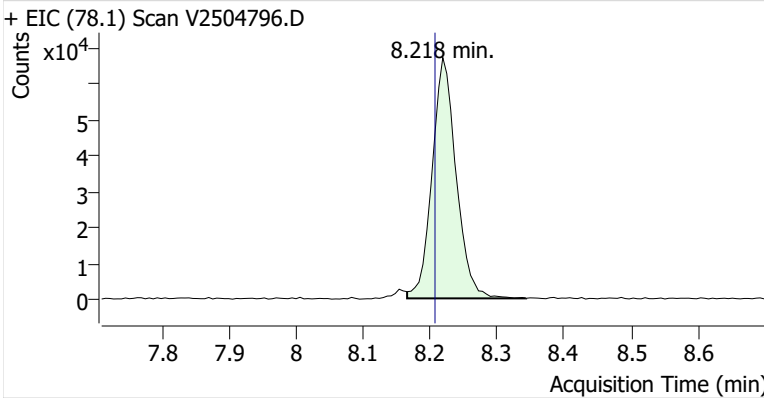


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.165	8.153	973,891	
Benzene	Benzene-d6 (IS)	8.218	8.207	168,336	
Toluene-d8 (IS)		10.794	10.783	1,018,369	
Toluene	Toluene-d8 (IS)	10.889	10.878	363,430	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	81,204	
m-/p-Xylenes	Toluene-d8 (IS)	13.216	13.204	200,586	
o-Xylene	Toluene-d8 (IS)	13.709	13.703	78,578	

**Benzene-d6 (IS)**

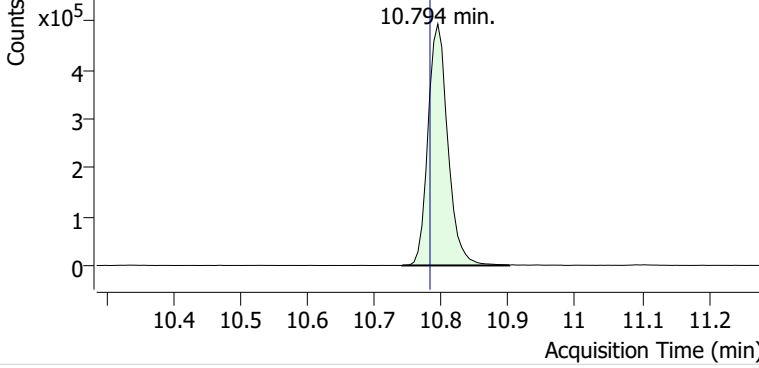


**Benzene**

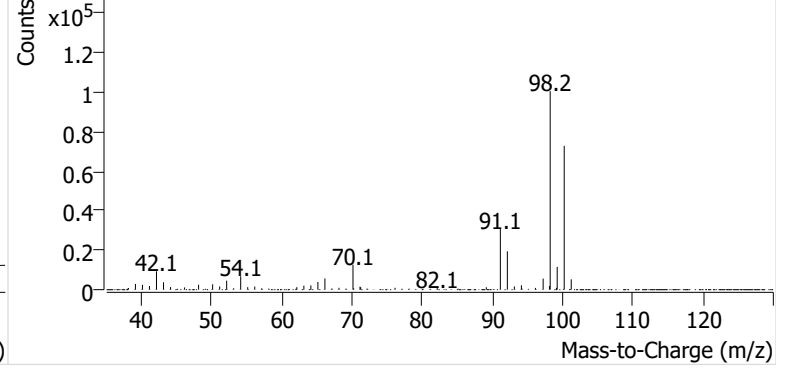


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2504796.D

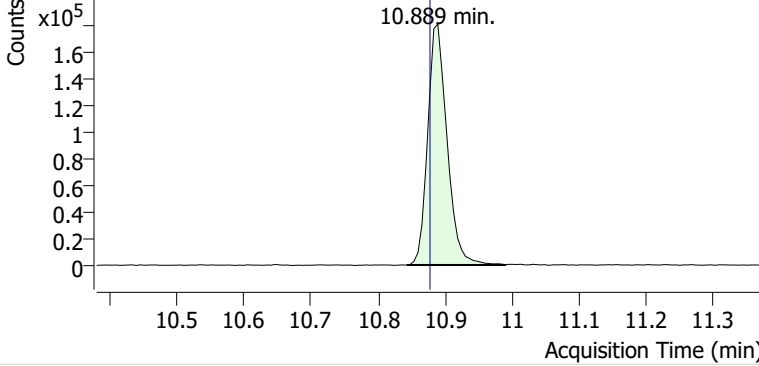


+ Scan (10.741-10.901 min, 28 scans) V2504796.D

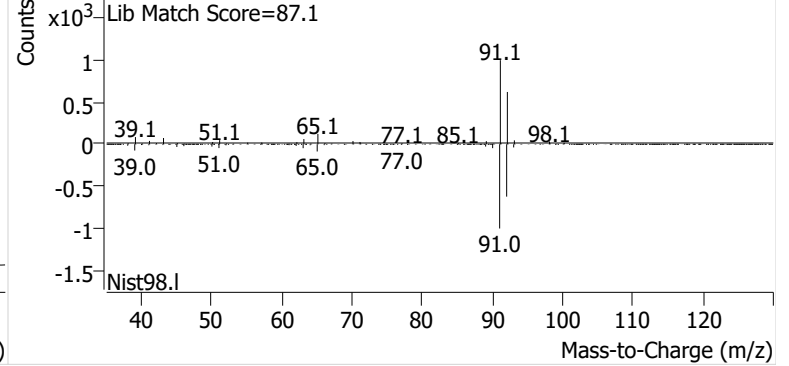


**Toluene**

+ EIC (91.1) Scan V2504796.D

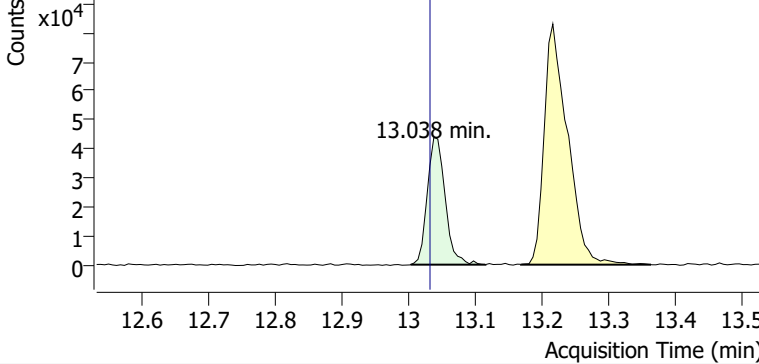


+ Scan (10.843-10.990 min, 25 scans) V2504796.D

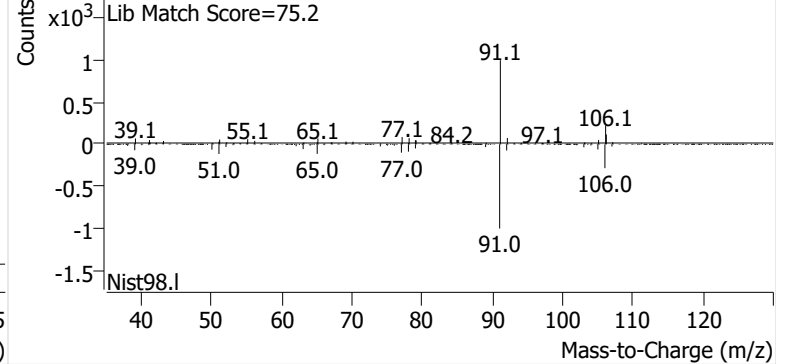


**Ethylbenzene**

+ EIC (91.1) Scan V2504796.D

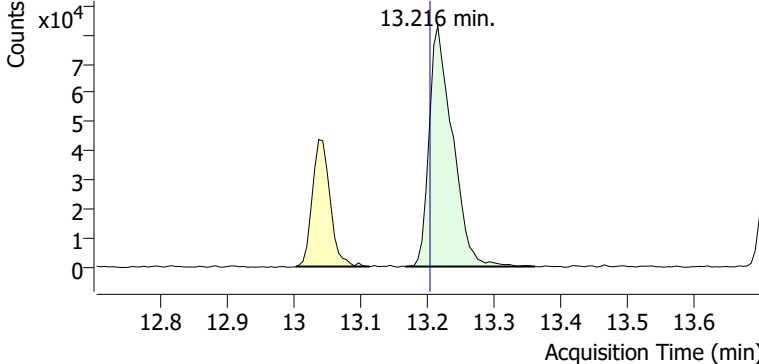


+ Scan (13.003-13.115 min, 19 scans) V2504796.D

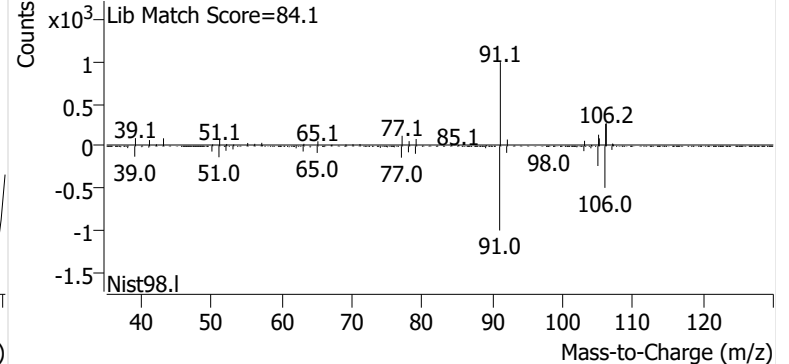


**m-/p-Xylenes**

+ EIC (91.1) Scan V2504796.D

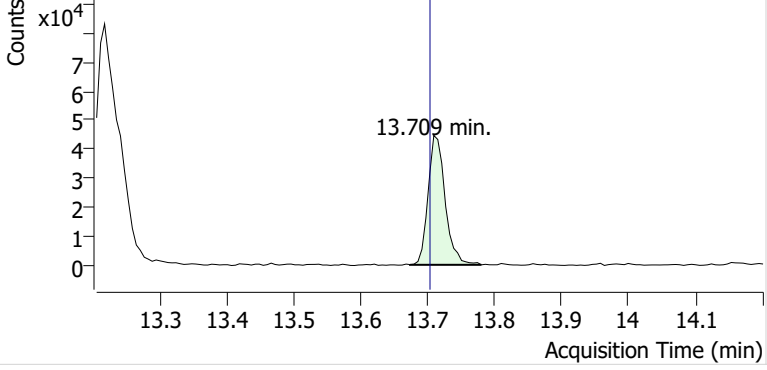


+ Scan (13.168-13.361 min, 33 scans) V2504796.D

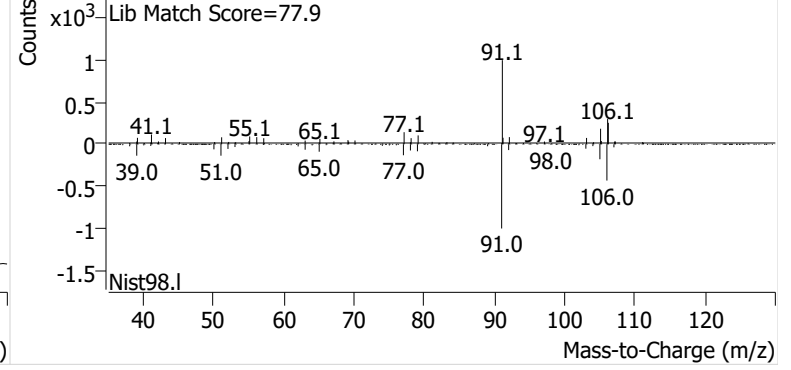


**o-Xylene**

+ EIC (91.1) Scan V2504796.D

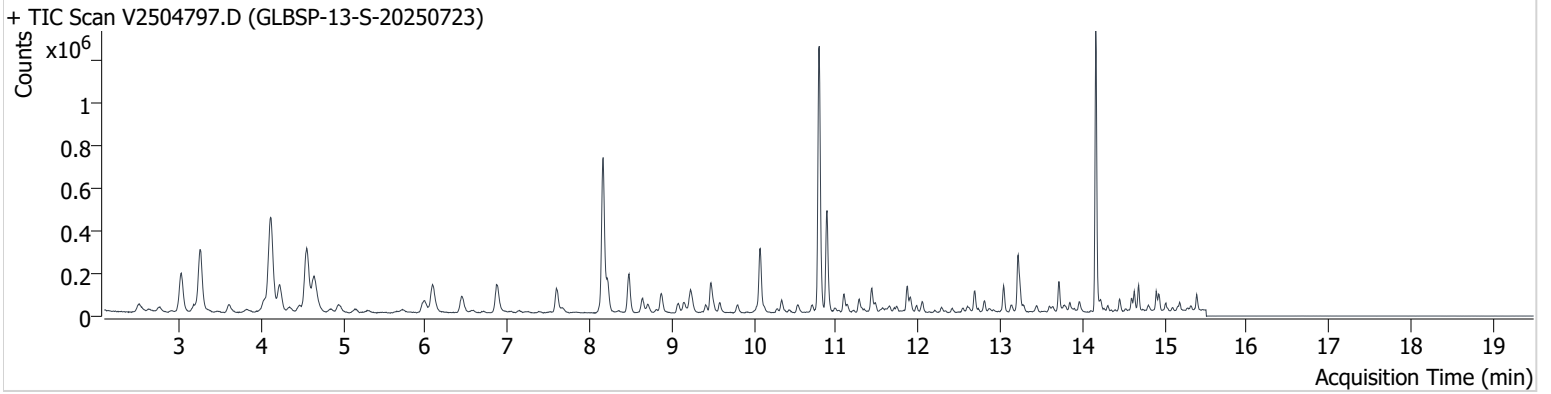


+ Scan (13.673-13.780 min, 18 scans) V2504796.D



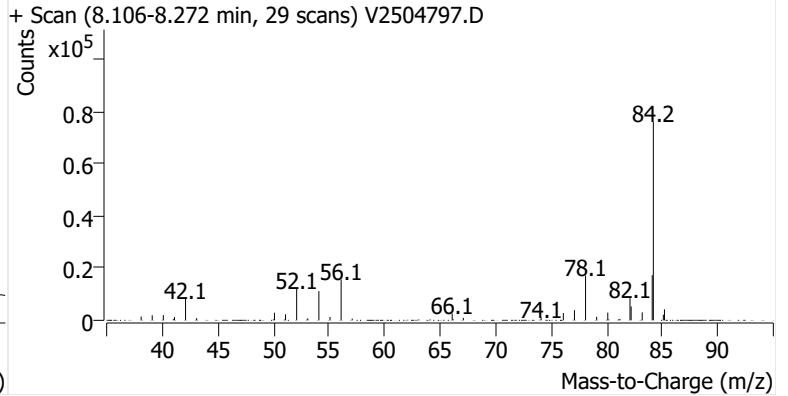
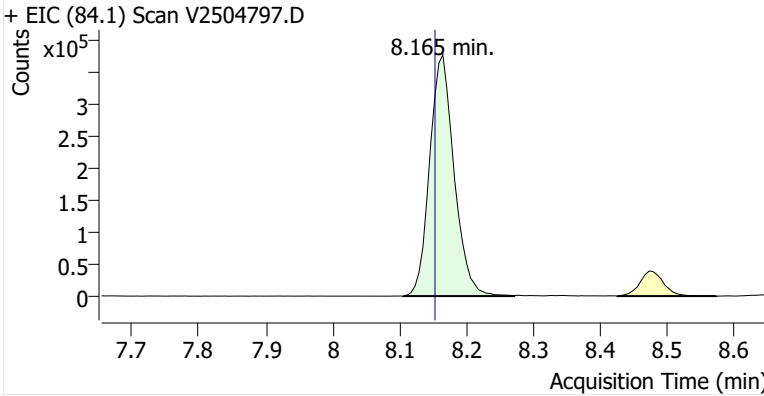
**Name** GLBSP-13-S-20250723  
**Comment** C20604  
**Data File** V2504797.D  
**Acq. Date-Time** 8/13/2025 3:10:51 AM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

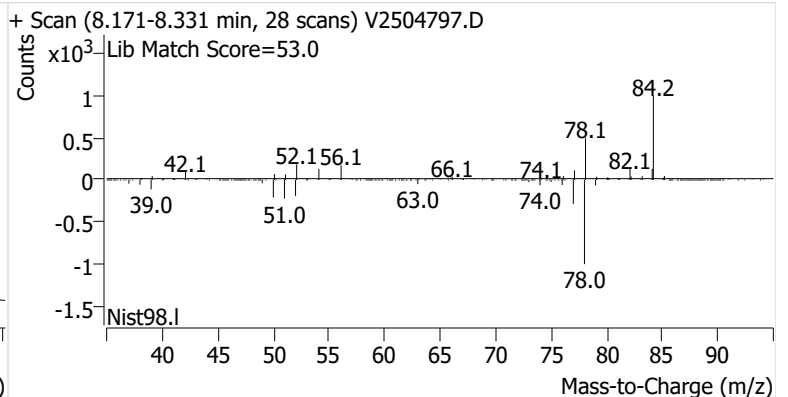
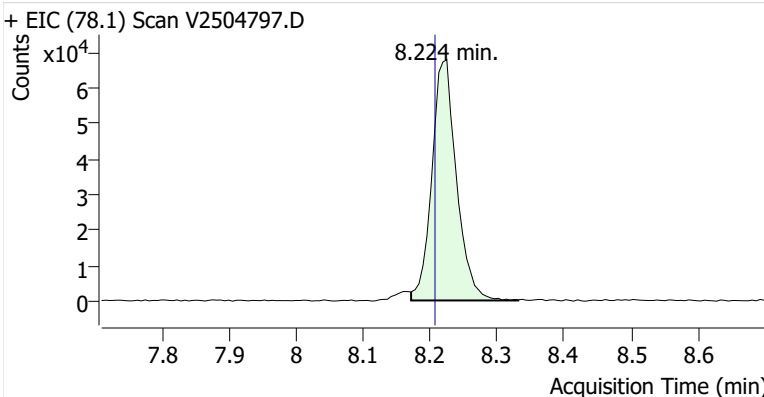


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.165	8.153	963,739	
Benzene	Benzene-d6 (IS)	8.224	8.207	173,645	
Toluene-d8 (IS)		10.788	10.783	1,003,041	
Toluene	Toluene-d8 (IS)	10.889	10.878	397,060	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	85,190	
m-/p-Xylenes	Toluene-d8 (IS)	13.216	13.204	225,793	
o-Xylene	Toluene-d8 (IS)	13.715	13.703	87,352	

**Benzene-d6 (IS)**

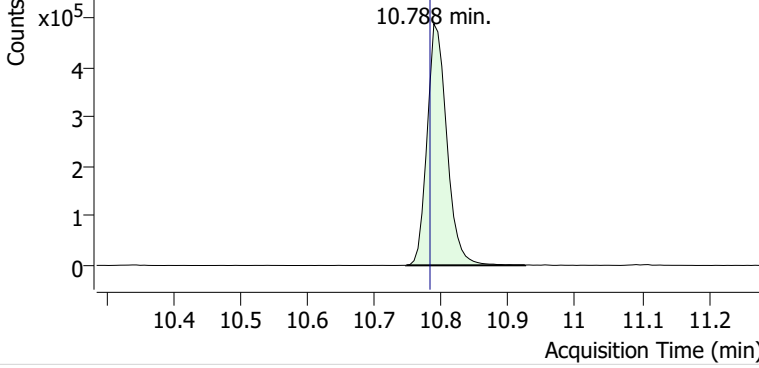


**Benzene**

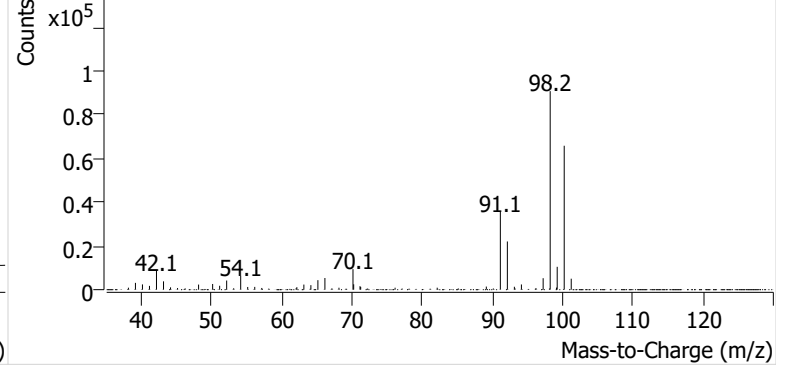


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2504797.D

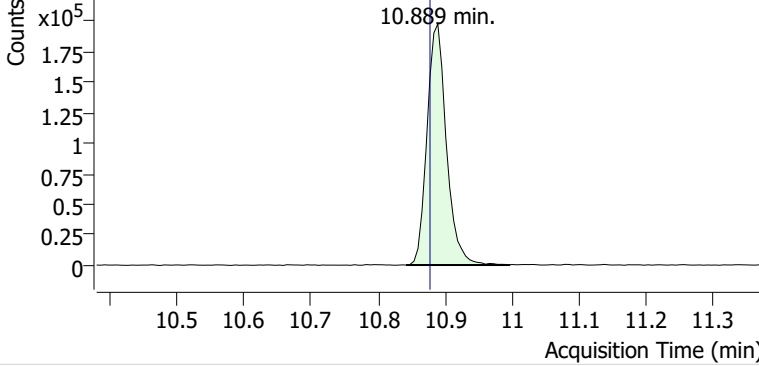


+ Scan (10.747-10.925 min, 31 scans) V2504797.D

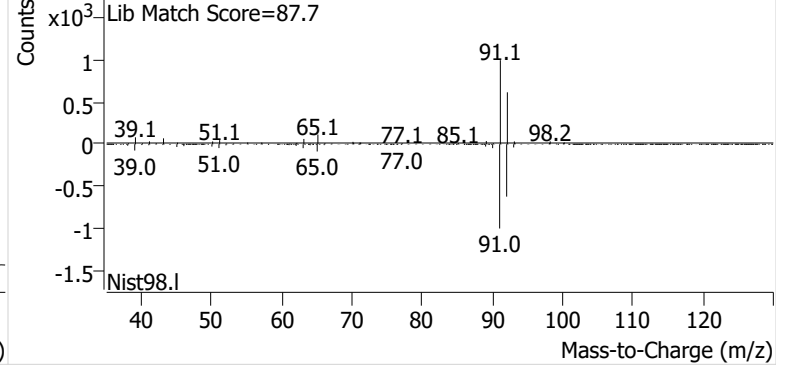


**Toluene**

+ EIC (91.1) Scan V2504797.D

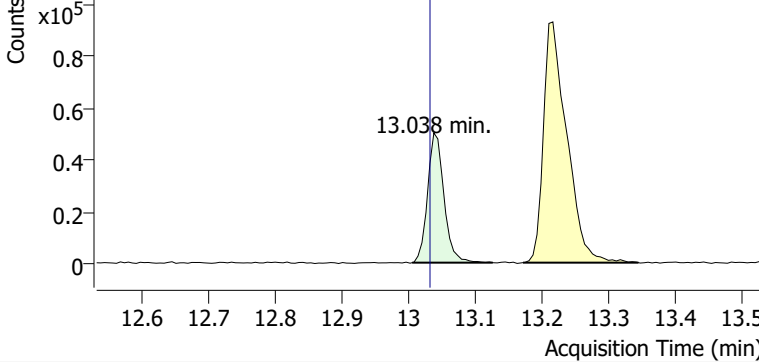


+ Scan (10.842-10.996 min, 27 scans) V2504797.D

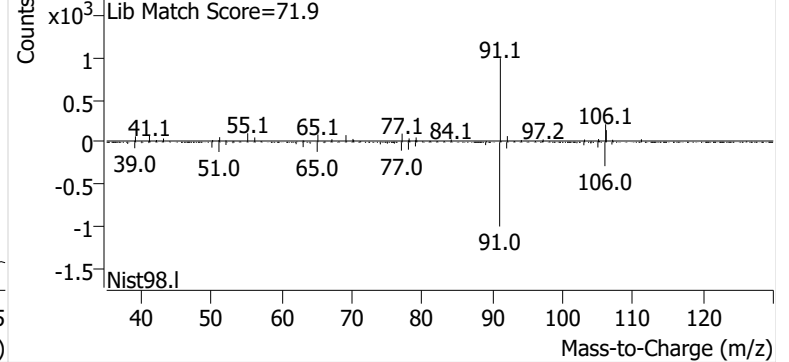


**Ethylbenzene**

+ EIC (91.1) Scan V2504797.D

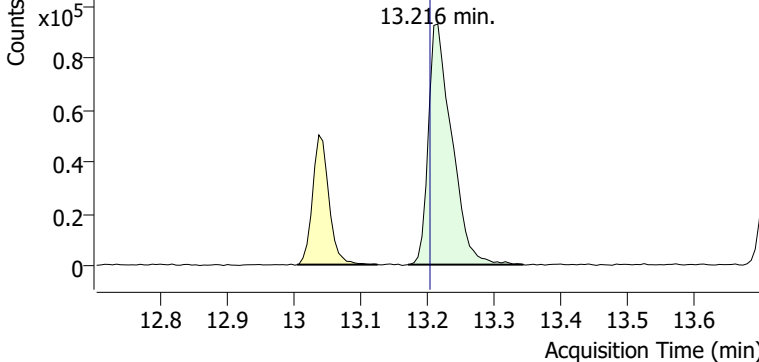


+ Scan (13.005-13.126 min, 20 scans) V2504797.D

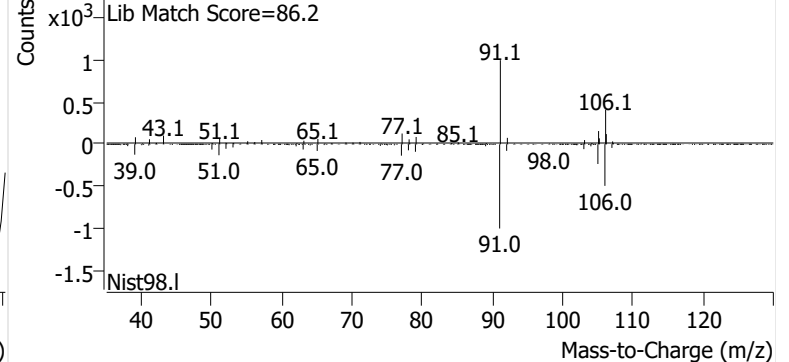


**m-/p-Xylenes**

+ EIC (91.1) Scan V2504797.D

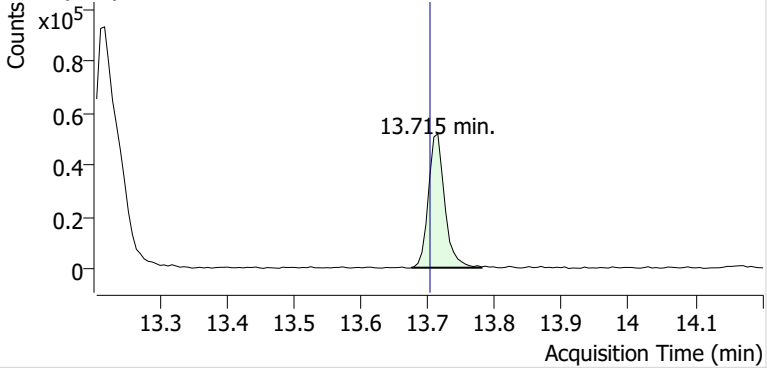


+ Scan (13.171-13.344 min, 29 scans) V2504797.D

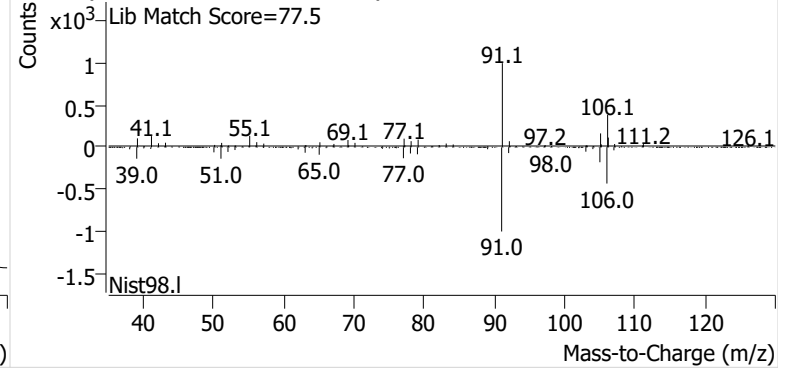


**o-Xylene**

+ EIC (91.1) Scan V2504797.D

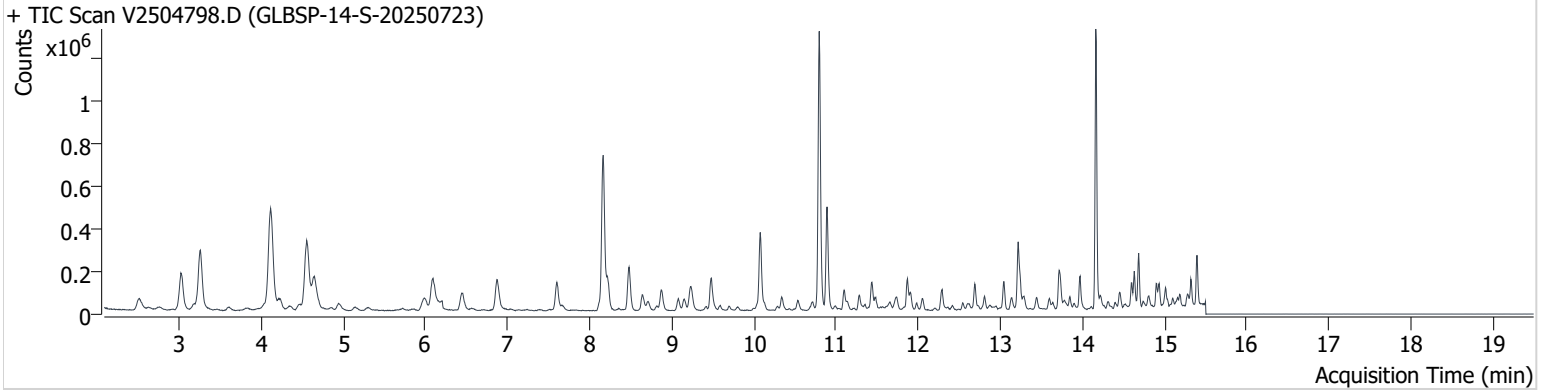


+ Scan (13.675-13.780 min, 18 scans) V2504797.D



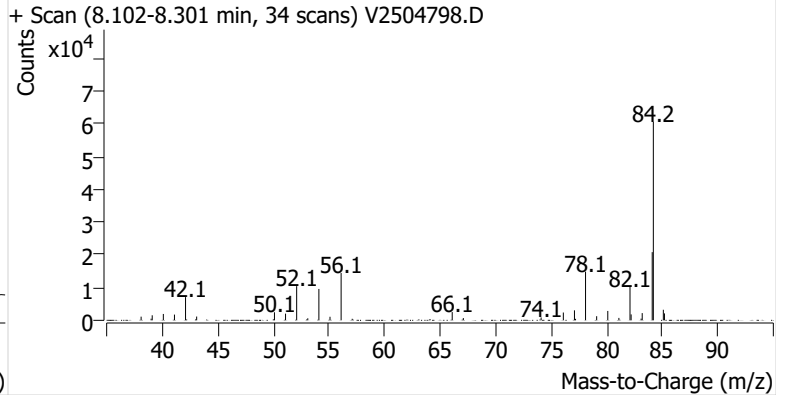
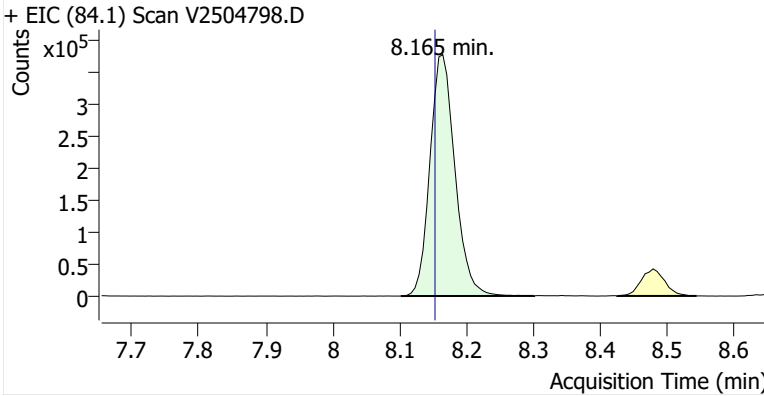
**Name** GLBSP-14-S-20250723  
**Comment** C59956  
**Data File** V2504798.D  
**Acq. Date-Time** 8/13/2025 3:52:01 AM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

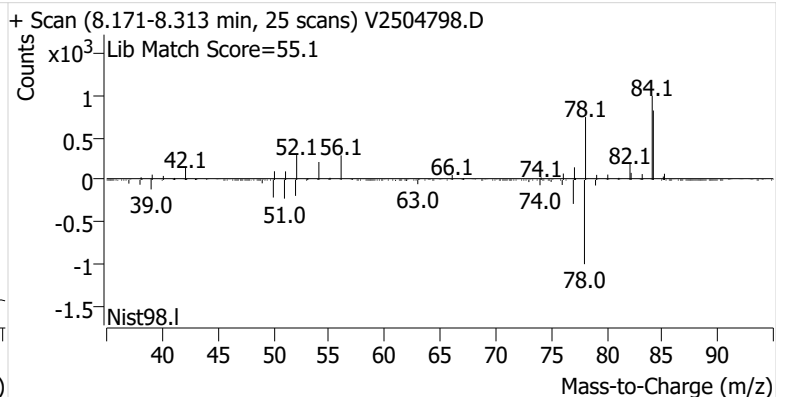
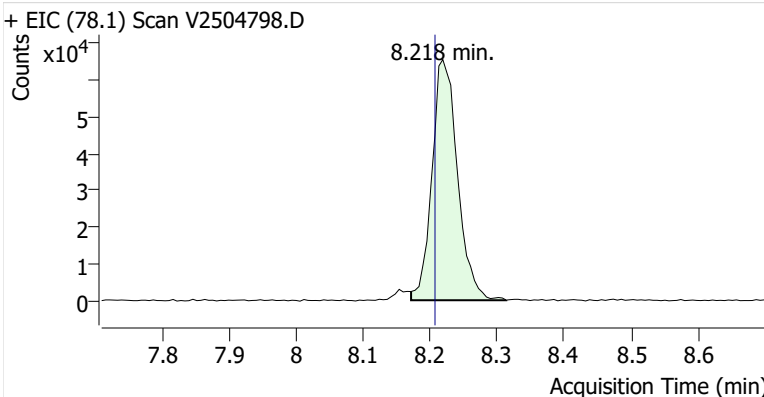


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.165	8.153	983,481	
Benzene	Benzene-d6 (IS)	8.218	8.207	172,902	
Toluene-d8 (IS)		10.794	10.783	1,035,998	
Toluene	Toluene-d8 (IS)	10.889	10.878	392,237	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	94,190	
m-/p-Xylenes	Toluene-d8 (IS)	13.216	13.204	258,894	
o-Xylene	Toluene-d8 (IS)	13.709	13.703	98,497	

**Benzene-d6 (IS)**

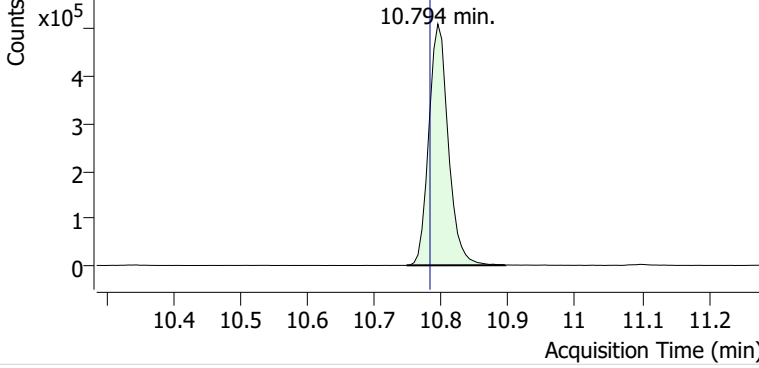


**Benzene**

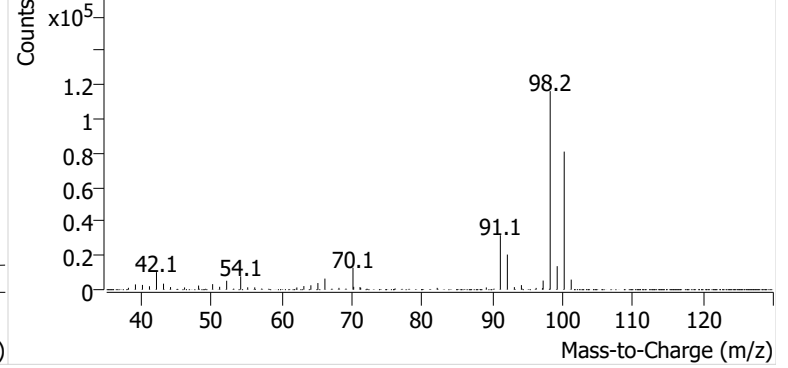


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2504798.D

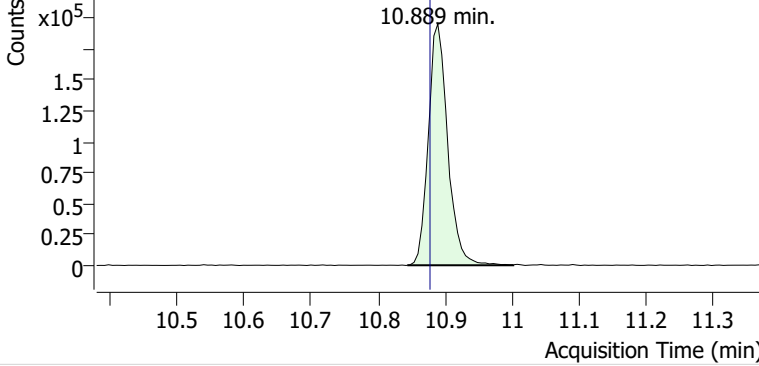


+ Scan (10.748-10.895 min, 25 scans) V2504798.D

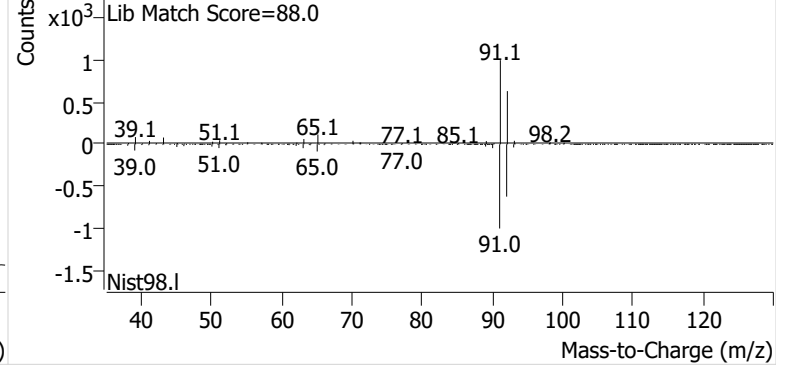


**Toluene**

+ EIC (91.1) Scan V2504798.D

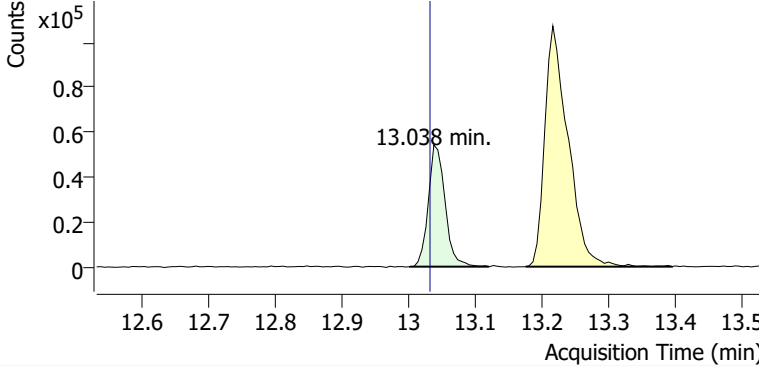


+ Scan (10.844-11.002 min, 27 scans) V2504798.D

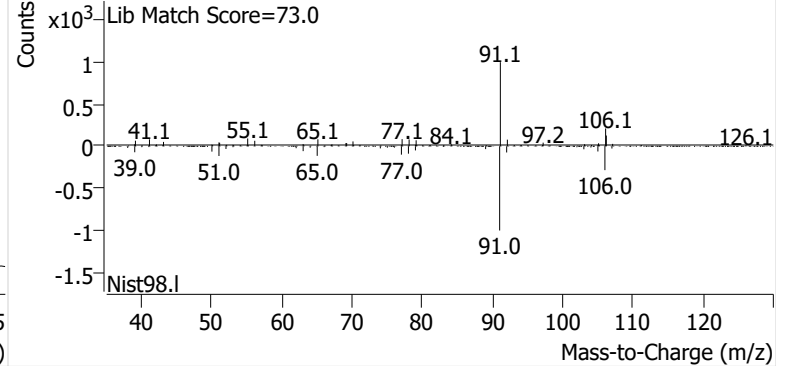


**Ethylbenzene**

+ EIC (91.1) Scan V2504798.D

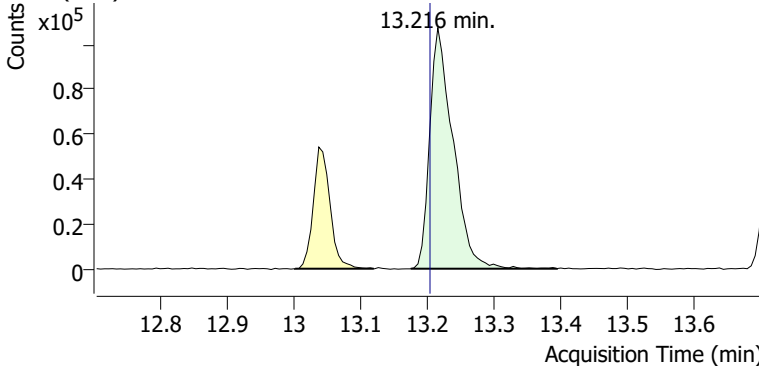


+ Scan (13.002-13.120 min, 20 scans) V2504798.D

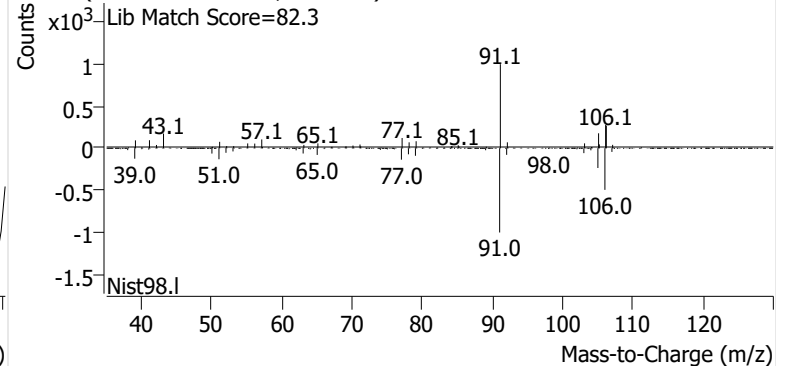


**m-/p-Xylenes**

+ EIC (91.1) Scan V2504798.D

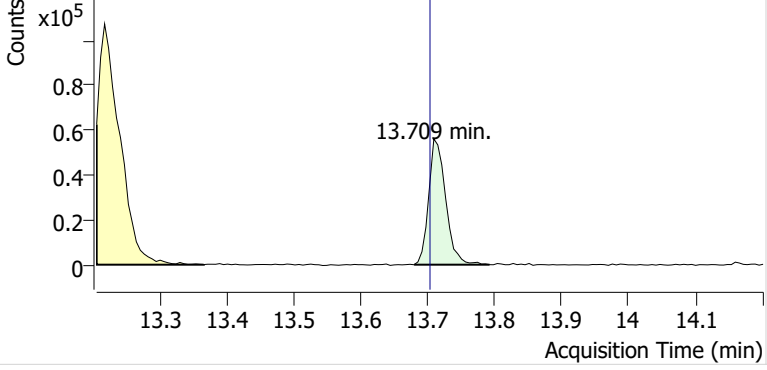


+ Scan (13.175-13.394 min, 37 scans) V2504798.D

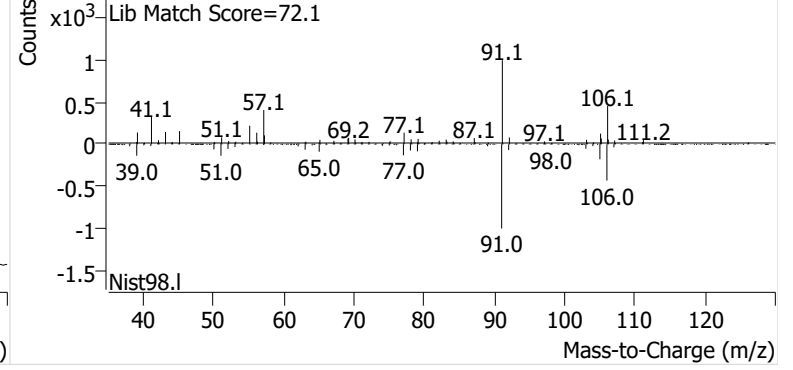


**o-Xylene**

+ EIC (91.1) Scan V2504798.D

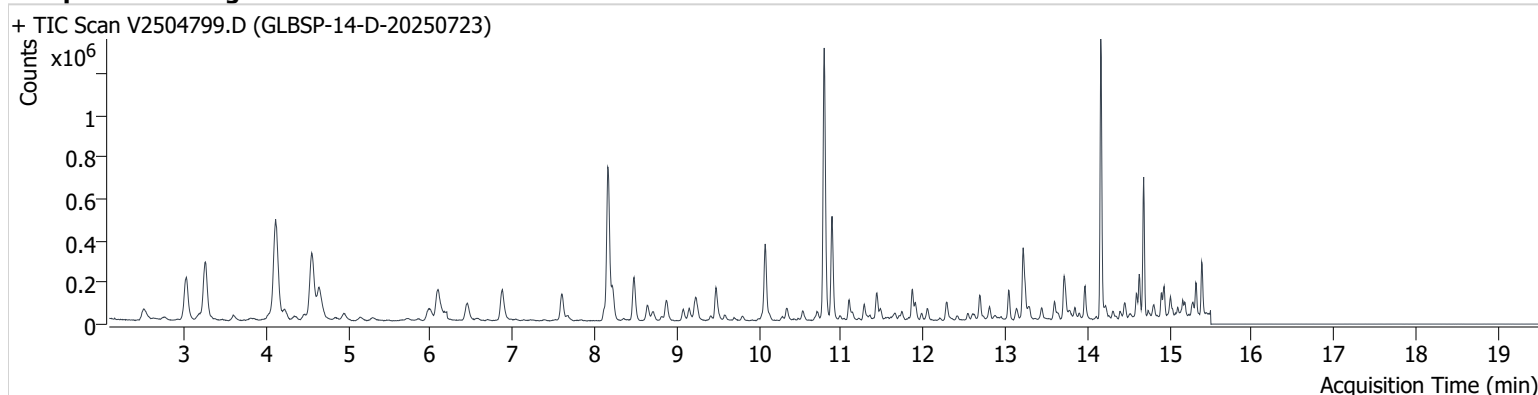


+ Scan (13.679-13.792 min, 19 scans) V2504798.D



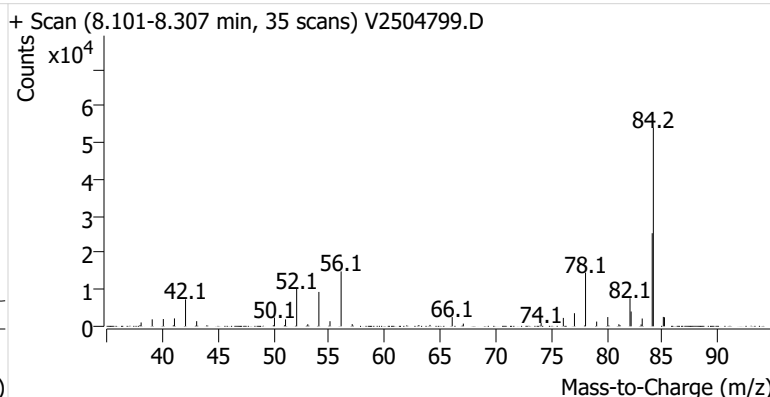
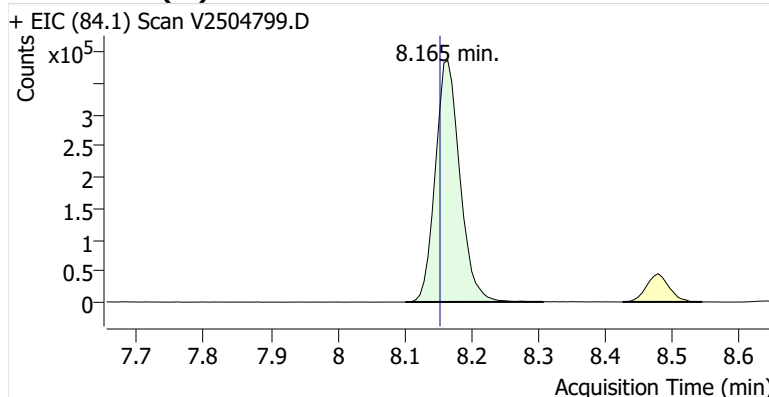
**Name** GLBSP-14-D-20250723  
**Comment** C57709  
**Data File** V2504799.D  
**Acq. Date-Time** 8/13/2025 4:33:37 AM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

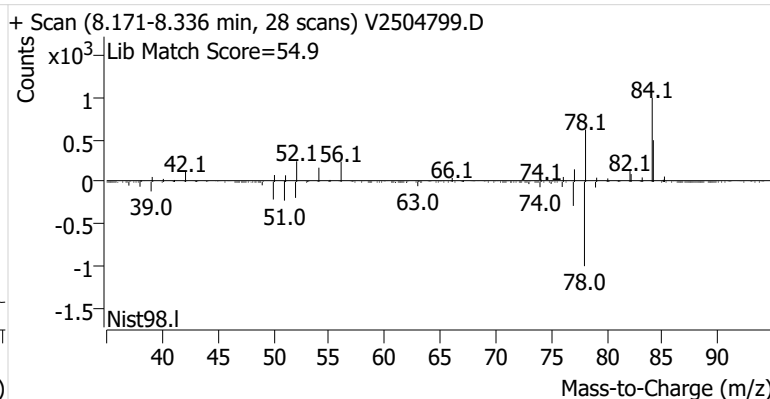
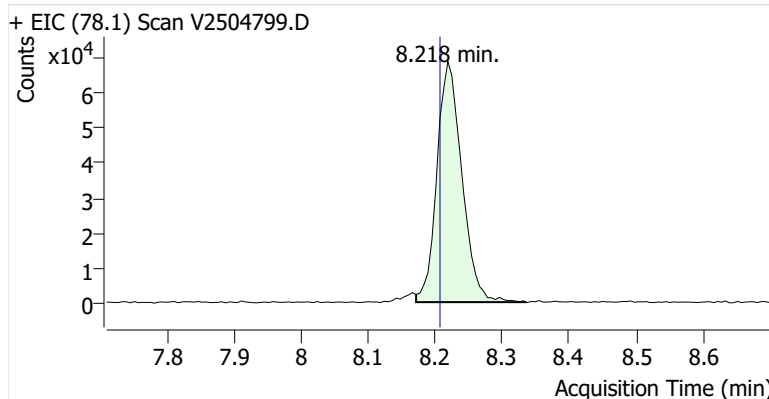


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.165	8.153	986,954	
Benzene	Benzene-d6 (IS)	8.218	8.207	178,452	
Toluene-d8 (IS)		10.794	10.783	1,027,109	
Toluene	Toluene-d8 (IS)	10.889	10.878	399,558	
Ethylbenzene	Toluene-d8 (IS)	13.044	13.032	100,679	
m-/p-Xylenes	Toluene-d8 (IS)	13.216	13.204	288,572	
o-Xylene	Toluene-d8 (IS)	13.715	13.703	114,970	

**Benzene-d6 (IS)**

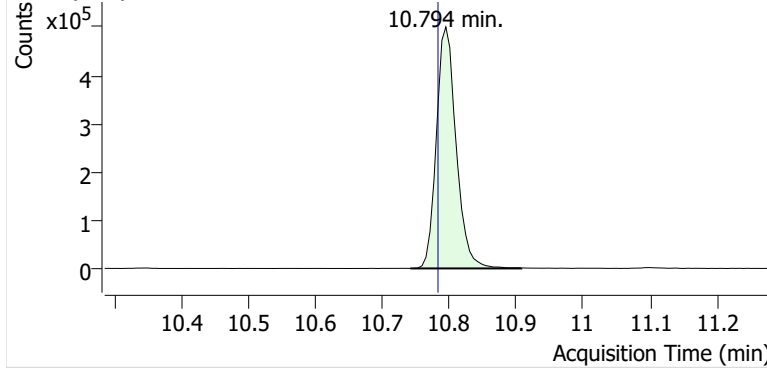


**Benzene**

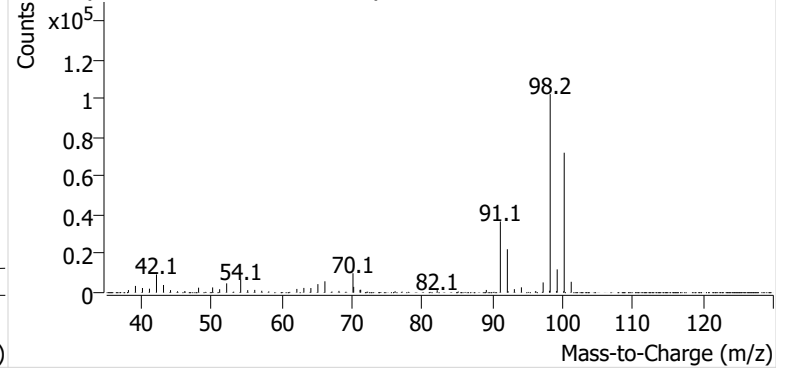


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2504799.D

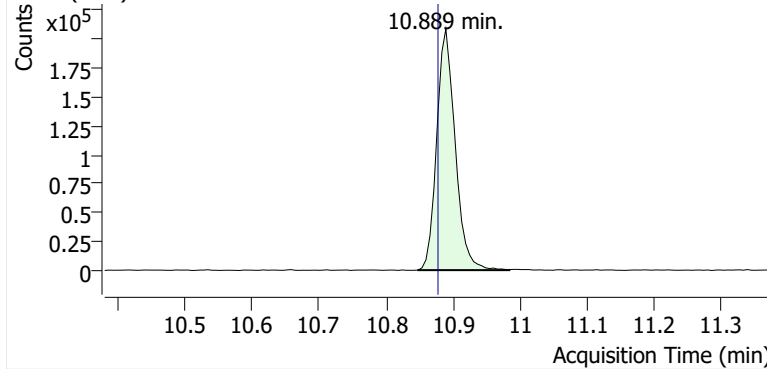


+ Scan (10.741-10.907 min, 28 scans) V2504799.D

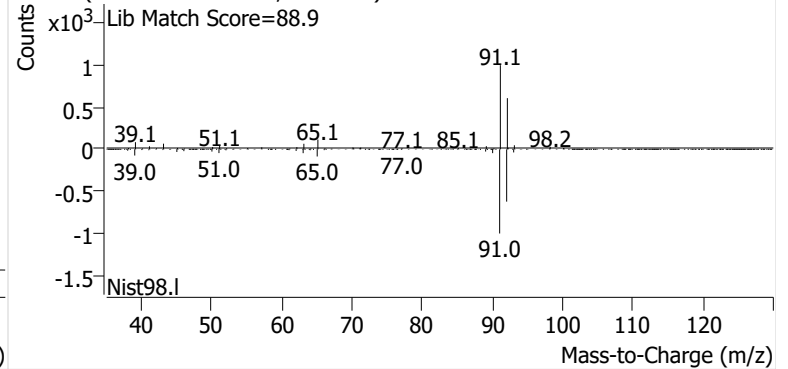


**Toluene**

+ EIC (91.1) Scan V2504799.D

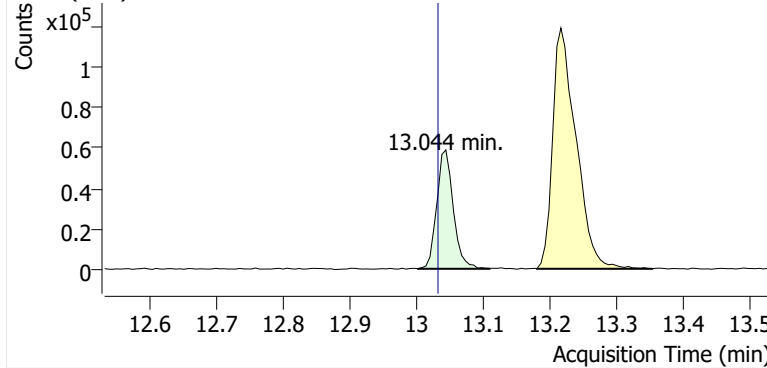


+ Scan (10.847-10.984 min, 24 scans) V2504799.D

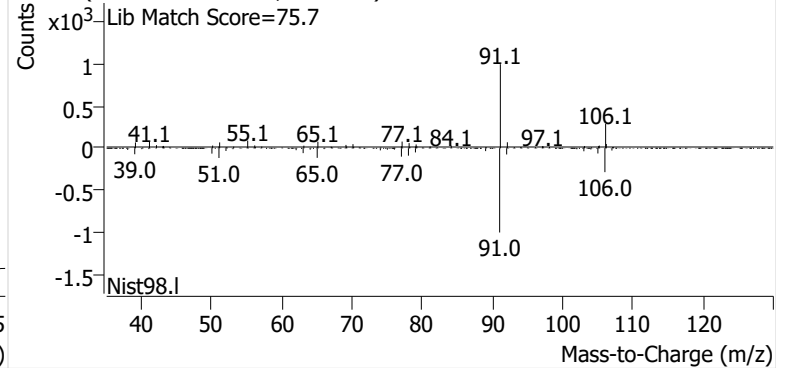


**Ethylbenzene**

+ EIC (91.1) Scan V2504799.D

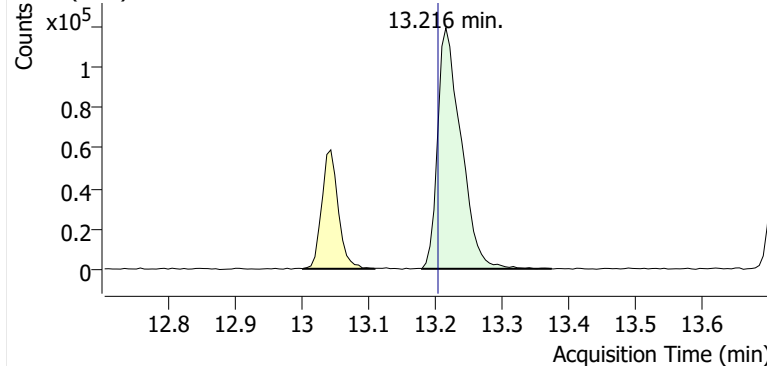


+ Scan (13.002-13.109 min, 19 scans) V2504799.D

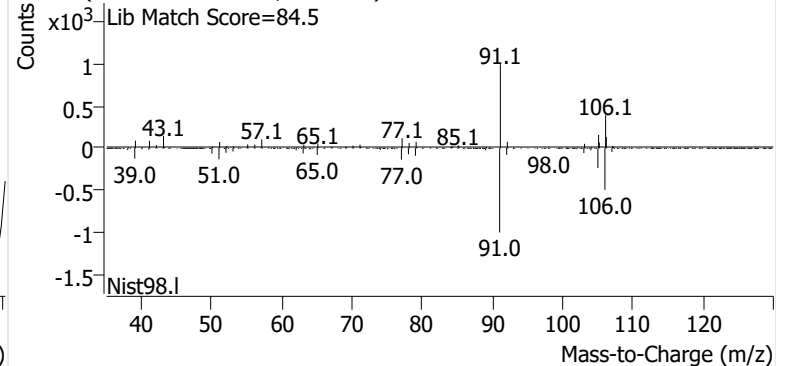


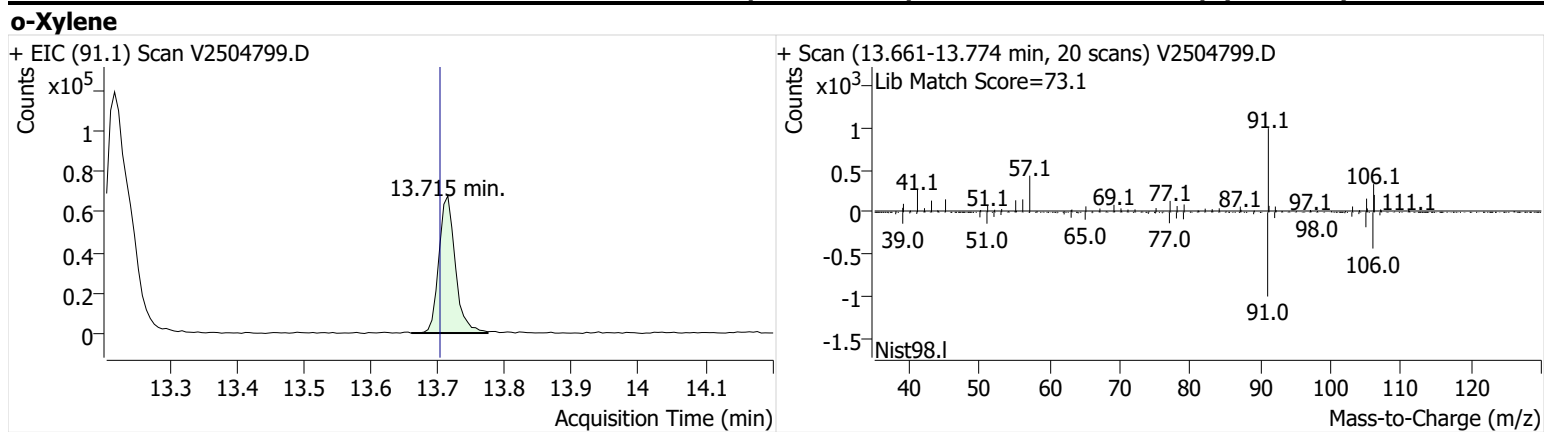
**m-/p-Xylenes**

+ EIC (91.1) Scan V2504799.D



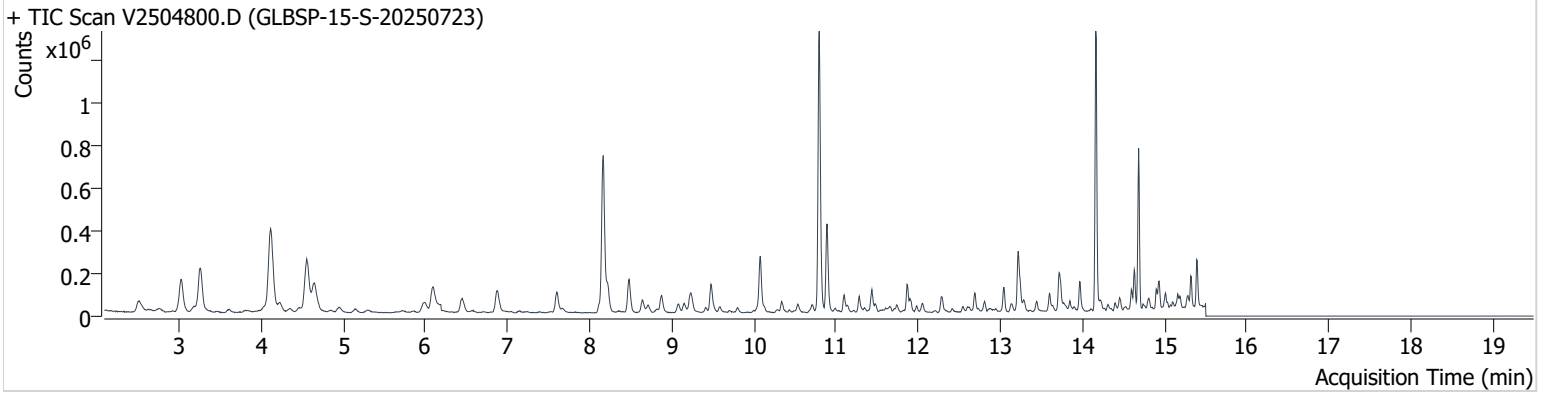
+ Scan (13.180-13.374 min, 33 scans) V2504799.D





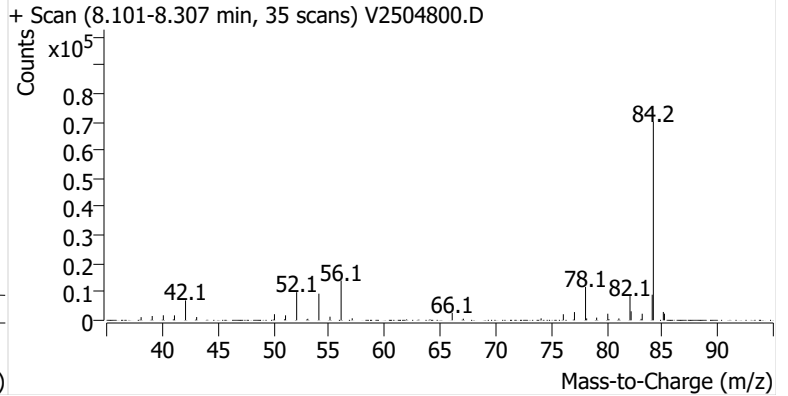
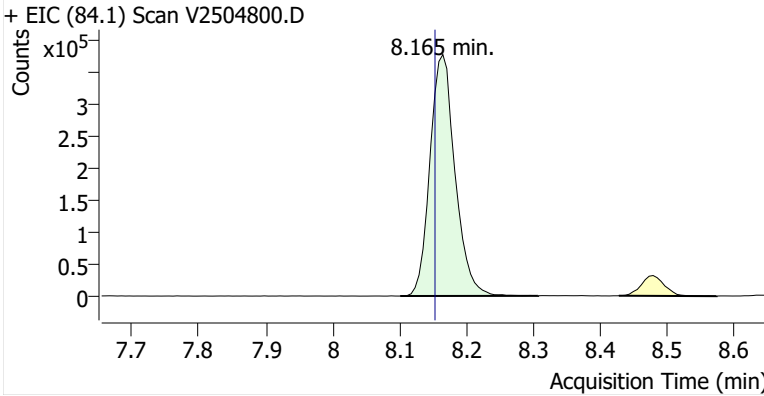
**Name** GLBSP-15-S-20250723  
**Comment** C59931  
**Data File** V2504800.D  
**Acq. Date-Time** 8/13/2025 5:14:46 AM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

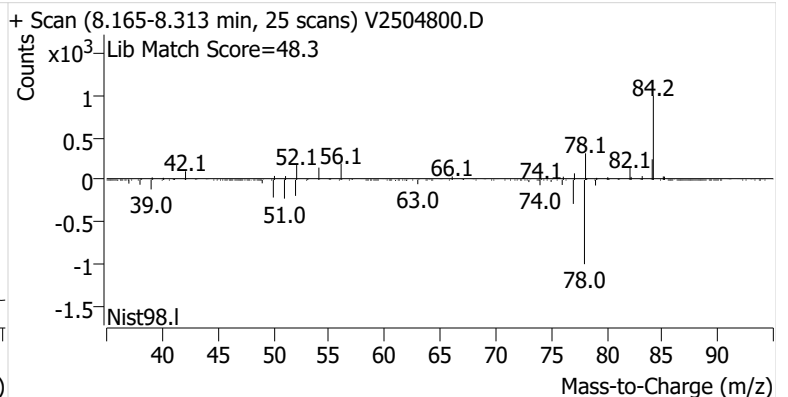
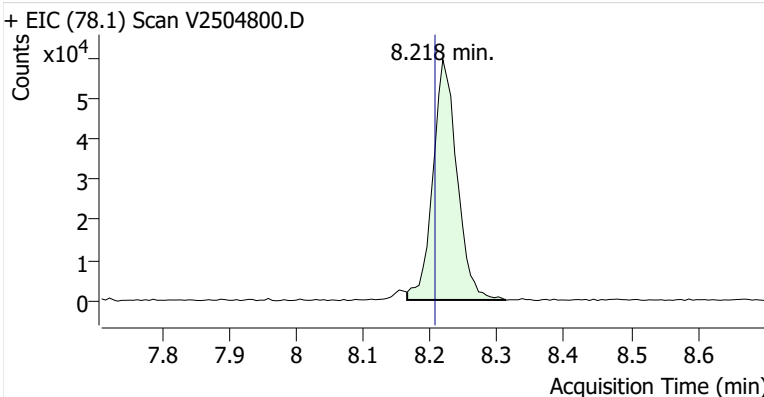


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.165	8.153	982,598	
Benzene	Benzene-d6 (IS)	8.218	8.207	148,792	
Toluene-d8 (IS)		10.794	10.783	1,022,549	
Toluene	Toluene-d8 (IS)	10.889	10.878	331,569	
Ethylbenzene	Toluene-d8 (IS)	13.044	13.032	81,842	
m-/p-Xylenes	Toluene-d8 (IS)	13.216	13.204	237,603	
o-Xylene	Toluene-d8 (IS)	13.715	13.703	101,574	

**Benzene-d6 (IS)**

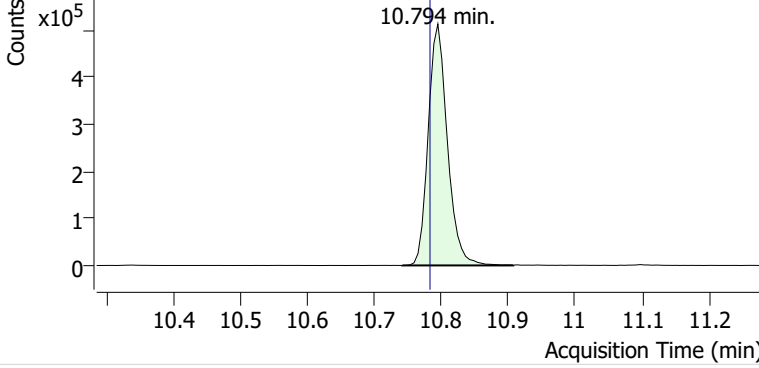


**Benzene**

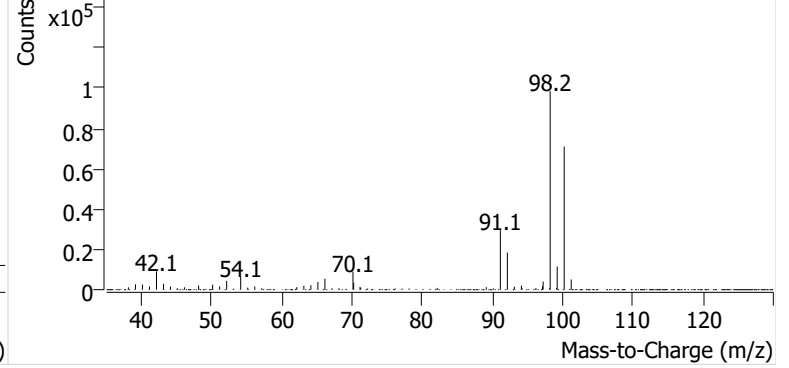


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2504800.D

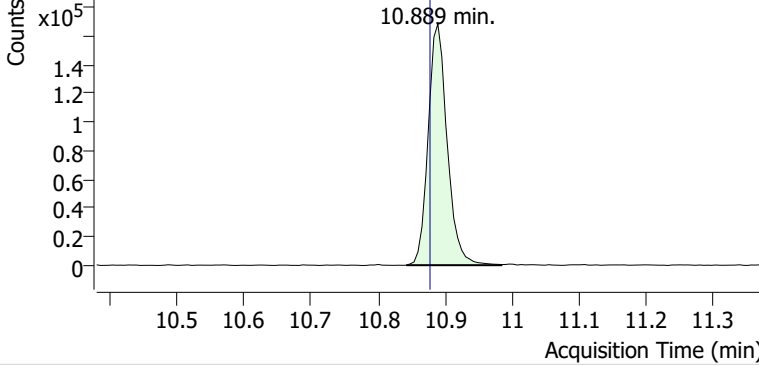


+ Scan (10.741-10.907 min, 29 scans) V2504800.D

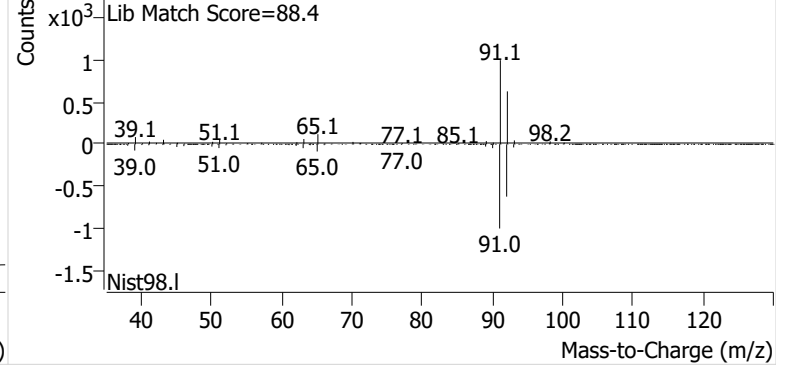


**Toluene**

+ EIC (91.1) Scan V2504800.D

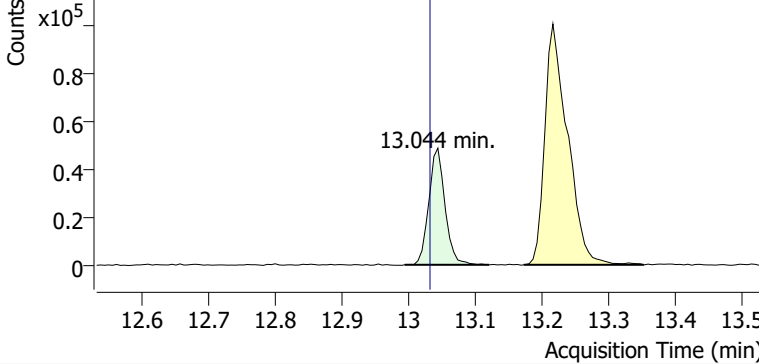


+ Scan (10.842-10.984 min, 24 scans) V2504800.D

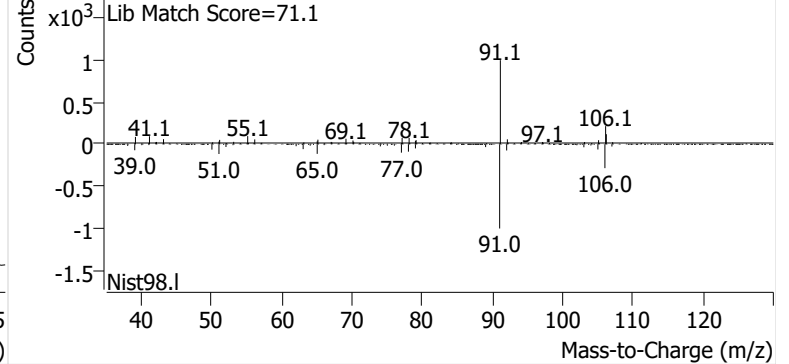


**Ethylbenzene**

+ EIC (91.1) Scan V2504800.D

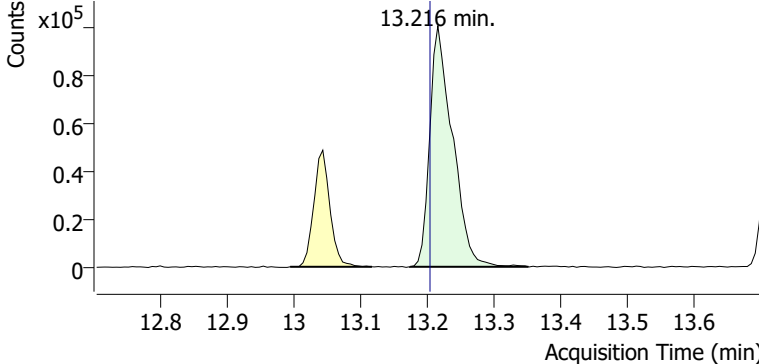


+ Scan (12.994-13.120 min, 21 scans) V2504800.D

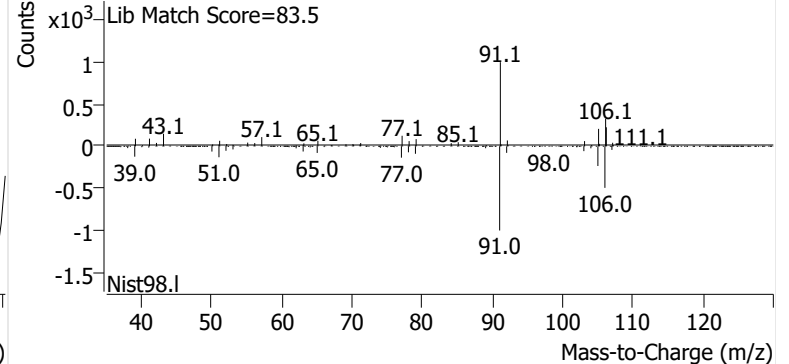


**m-/p-Xylenes**

+ EIC (91.1) Scan V2504800.D

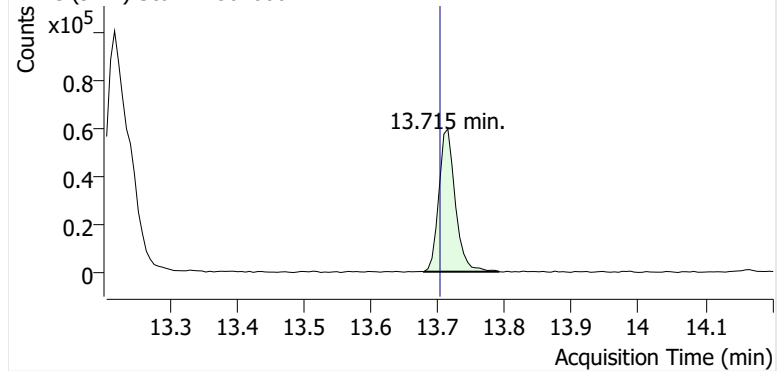


+ Scan (13.174-13.352 min, 30 scans) V2504800.D

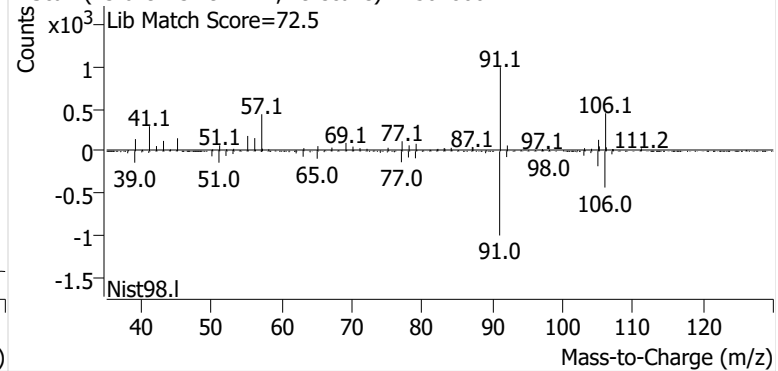


**o-Xylene**

+ EIC (91.1) Scan V2504800.D

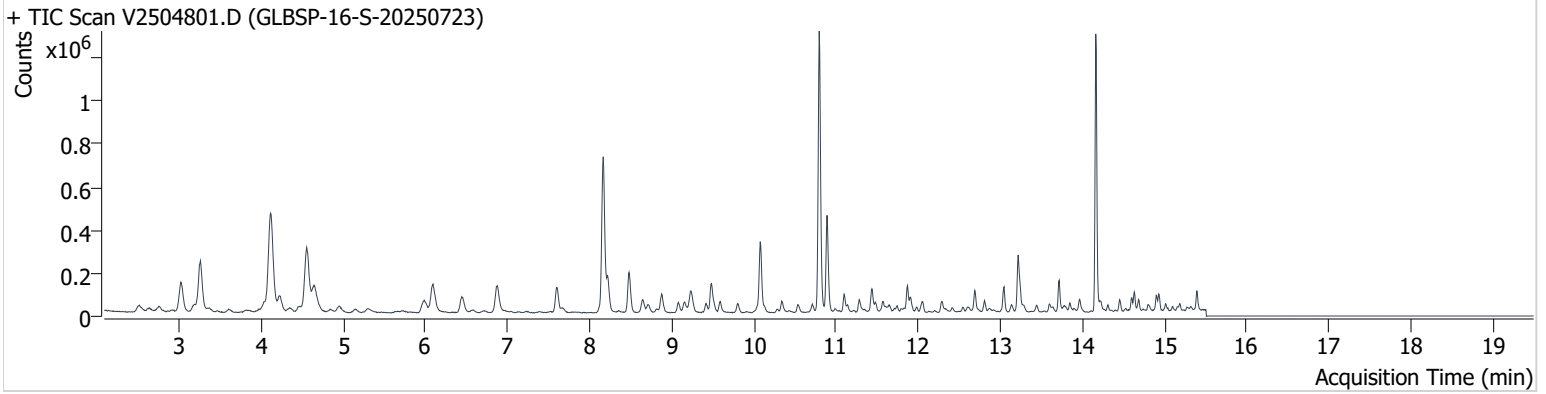


+ Scan (13.679-13.791 min, 19 scans) V2504800.D



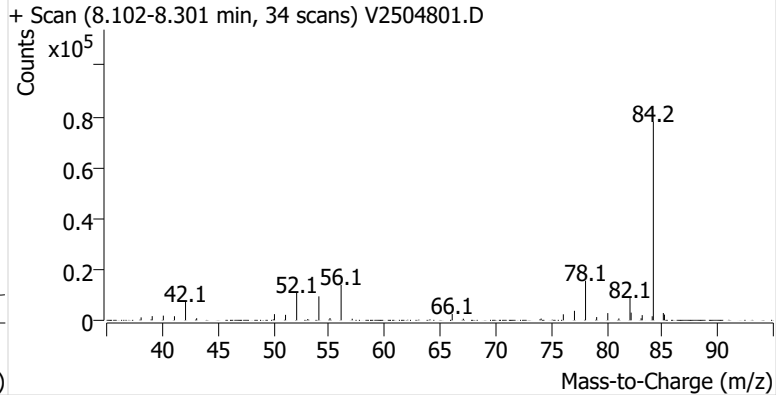
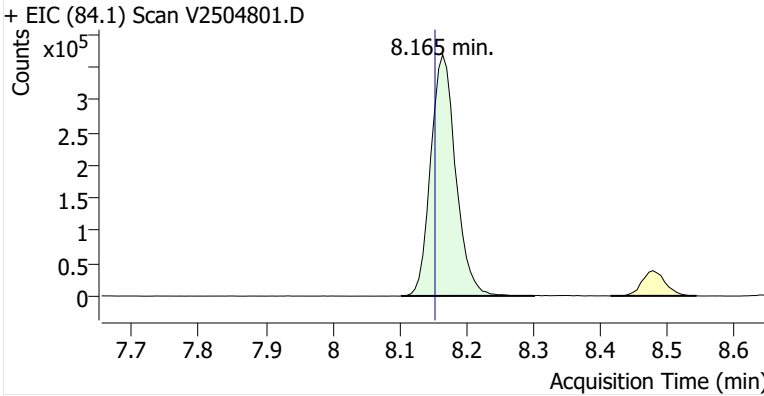
**Name** GLBSP-16-S-20250723  
**Comment** B48054  
**Data File** V2504801.D  
**Acq. Date-Time** 8/13/2025 5:55:56 AM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

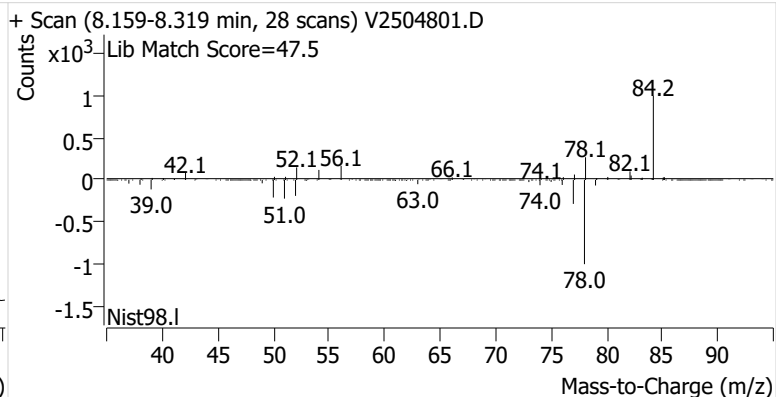
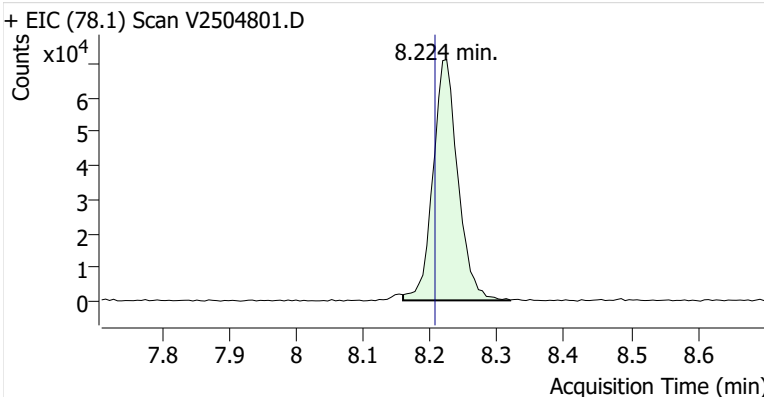


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.165	8.153	958,777	
Benzene	Benzene-d6 (IS)	8.224	8.207	184,612	
Toluene-d8 (IS)		10.794	10.783	1,014,310	
Toluene	Toluene-d8 (IS)	10.889	10.878	361,609	
Ethylbenzene	Toluene-d8 (IS)	13.044	13.032	80,006	
m-/p-Xylenes	Toluene-d8 (IS)	13.216	13.204	214,298	
o-Xylene	Toluene-d8 (IS)	13.714	13.703	88,621	

**Benzene-d6 (IS)**

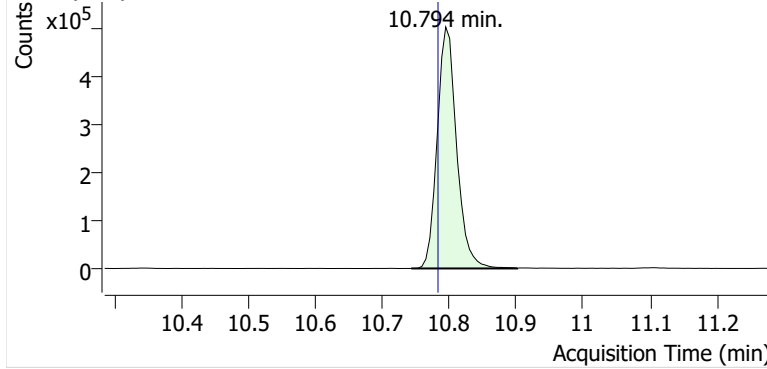


**Benzene**

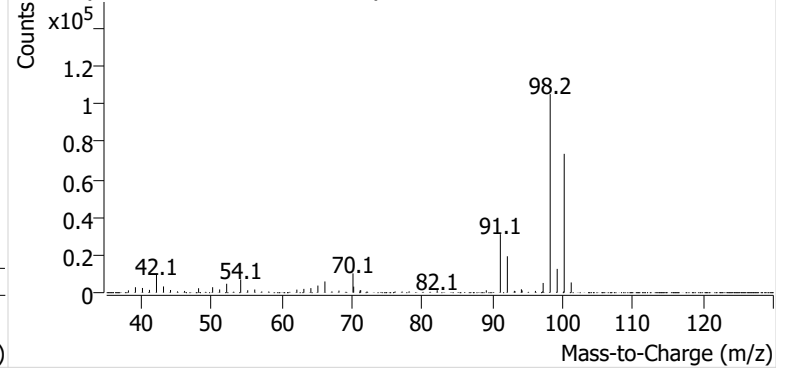


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2504801.D

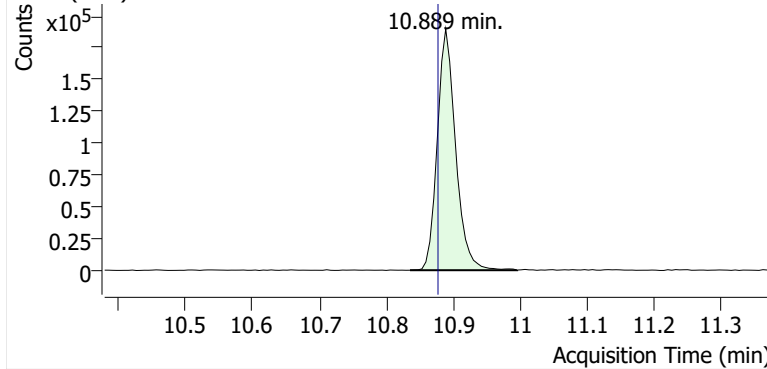


+ Scan (10.743-10.901 min, 27 scans) V2504801.D

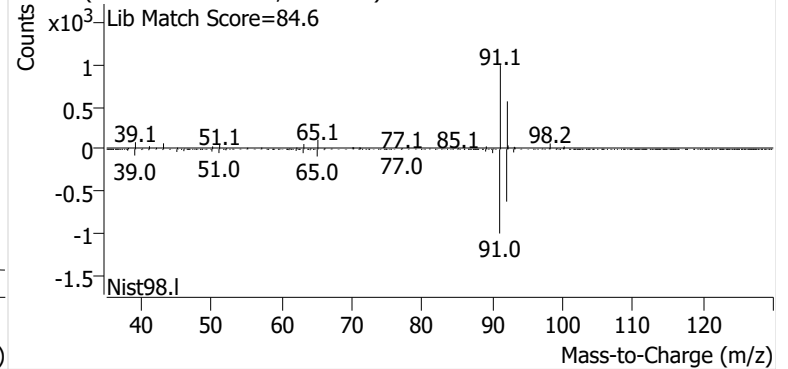


**Toluene**

+ EIC (91.1) Scan V2504801.D

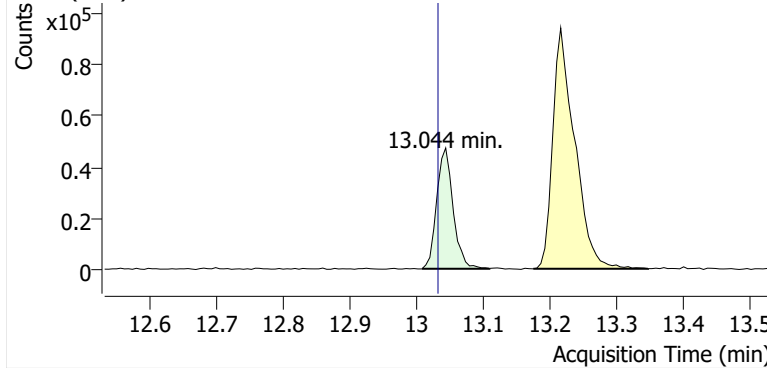


+ Scan (10.836-10.996 min, 28 scans) V2504801.D

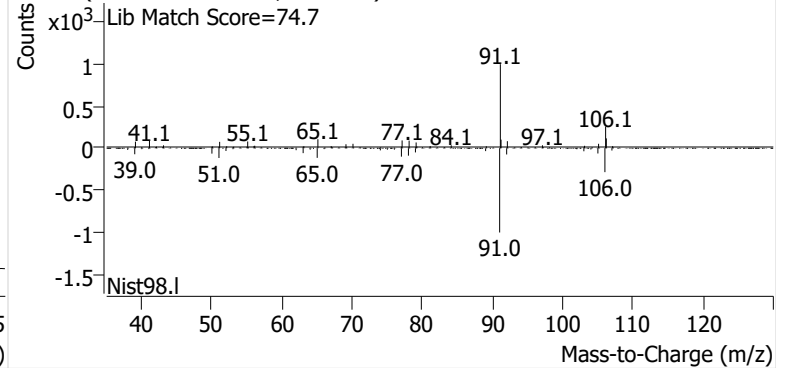


**Ethylbenzene**

+ EIC (91.1) Scan V2504801.D

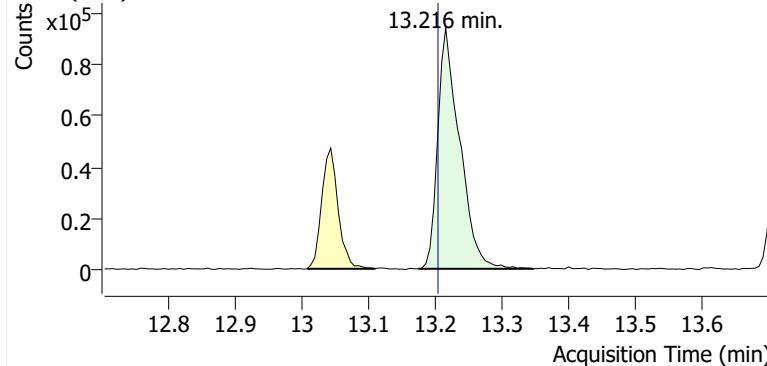


+ Scan (13.008-13.109 min, 17 scans) V2504801.D

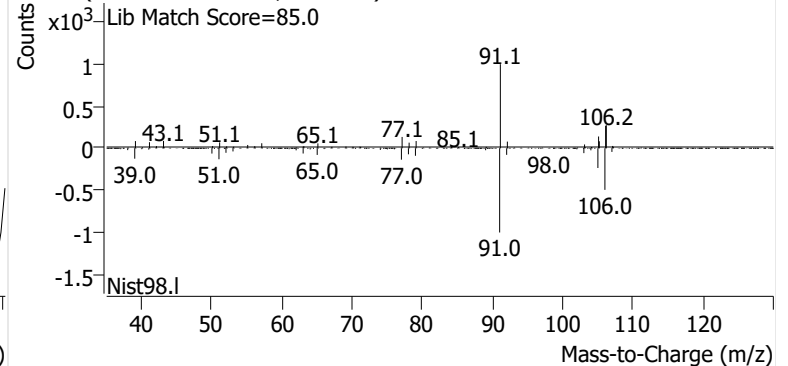


**m-/p-Xylenes**

+ EIC (91.1) Scan V2504801.D

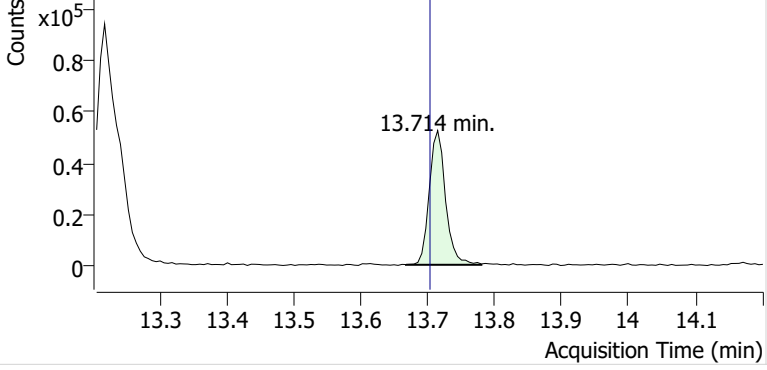


+ Scan (13.175-13.346 min, 29 scans) V2504801.D

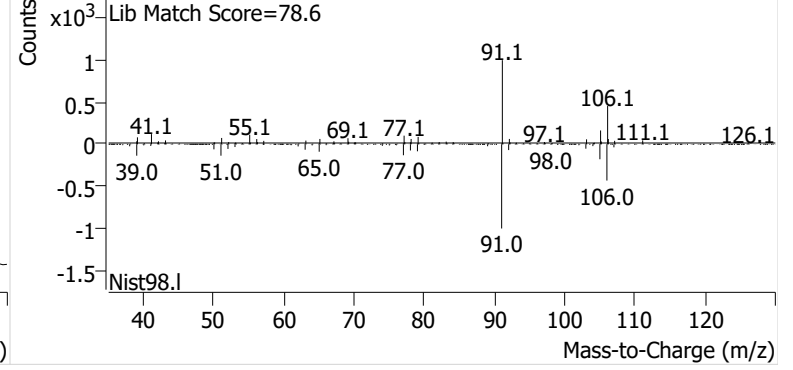


**o-Xylene**

+ EIC (91.1) Scan V2504801.D

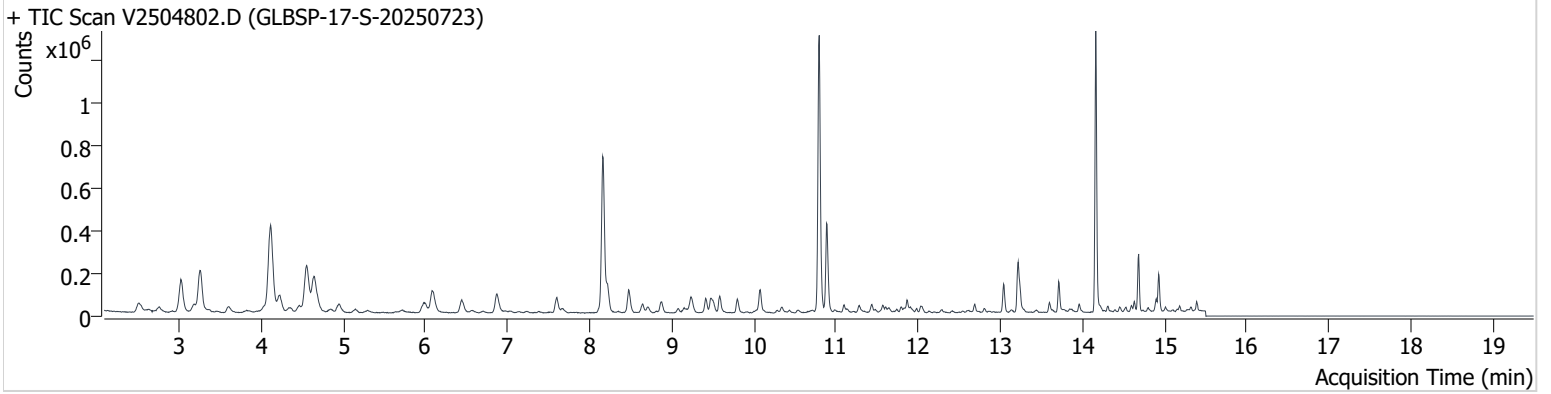


+ Scan (13.667-13.780 min, 20 scans) V2504801.D



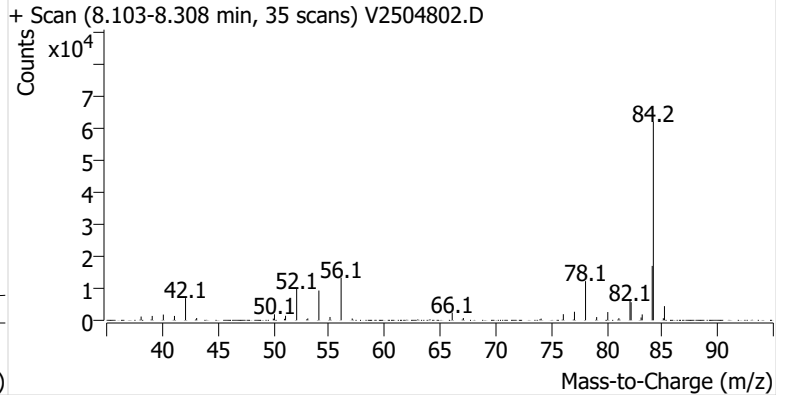
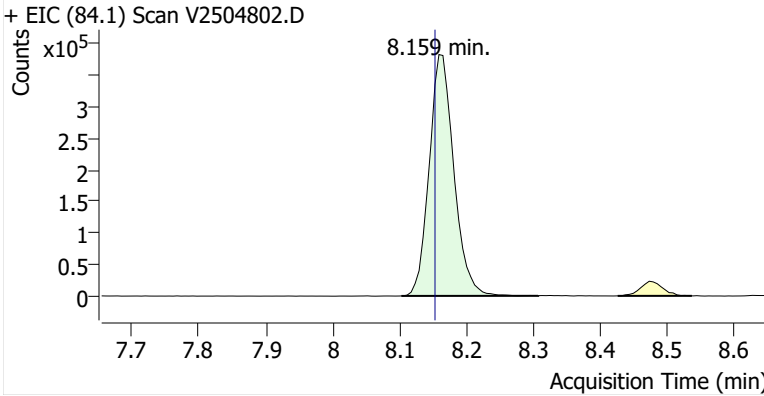
**Name** GLBSP-17-S-20250723  
**Comment** B50671  
**Data File** V2504802.D  
**Acq. Date-Time** 8/13/2025 6:37:07 AM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

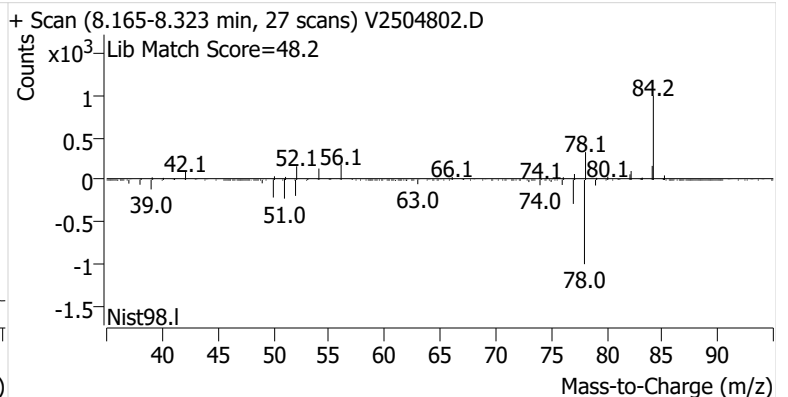
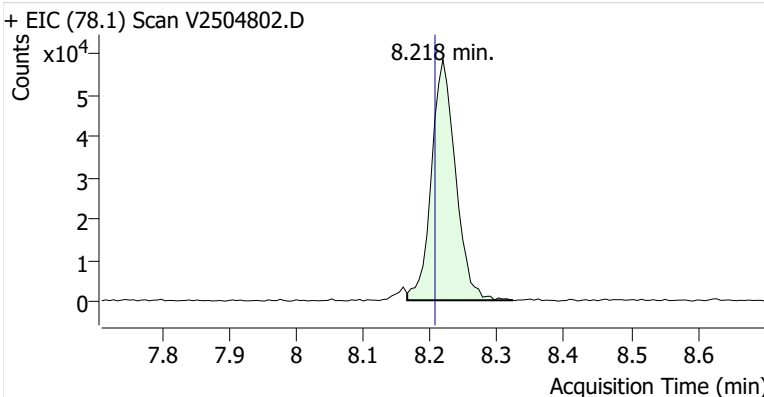


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.159	8.153	979,672	
Benzene	Benzene-d6 (IS)	8.218	8.207	146,792	
Toluene-d8 (IS)		10.794	10.783	1,031,235	
Toluene	Toluene-d8 (IS)	10.883	10.878	340,928	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	102,461	
m-/p-Xylenes	Toluene-d8 (IS)	13.216	13.204	207,070	
o-Xylene	Toluene-d8 (IS)	13.709	13.703	87,841	

**Benzene-d6 (IS)**

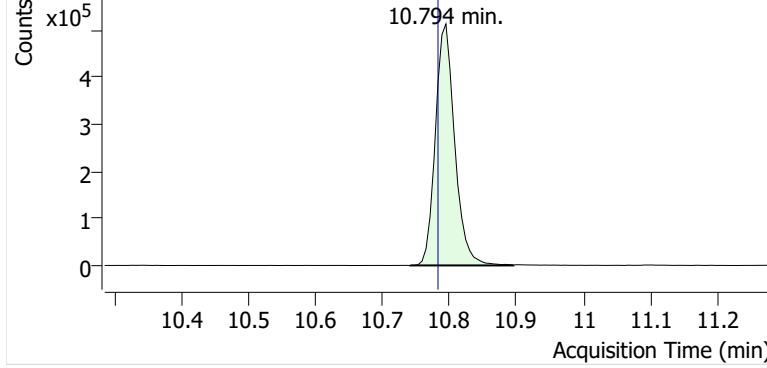


**Benzene**

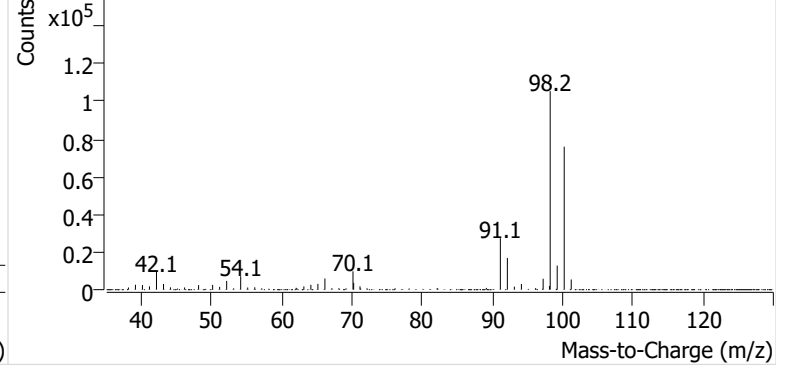


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2504802.D

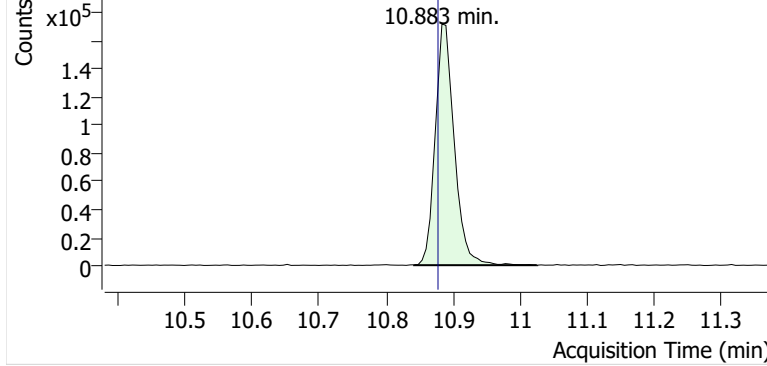


+ Scan (10.741-10.895 min, 27 scans) V2504802.D

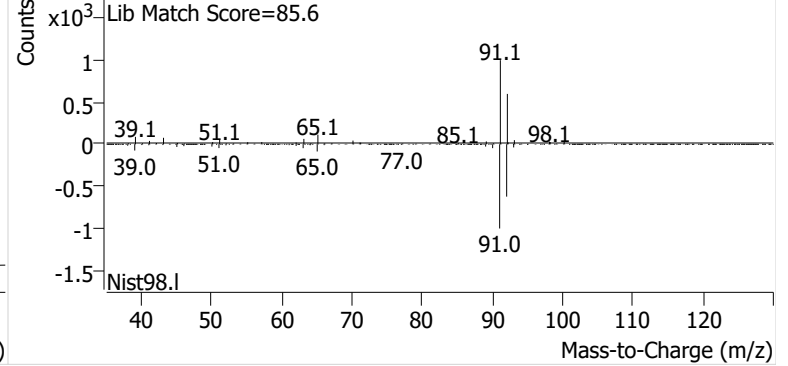


**Toluene**

+ EIC (91.1) Scan V2504802.D

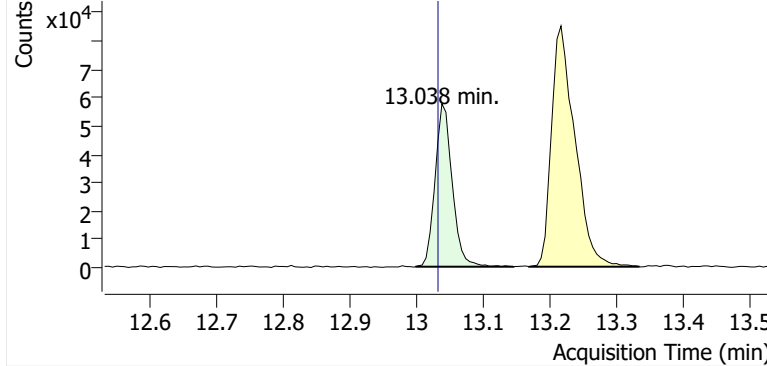


+ Scan (10.842-11.026 min, 32 scans) V2504802.D

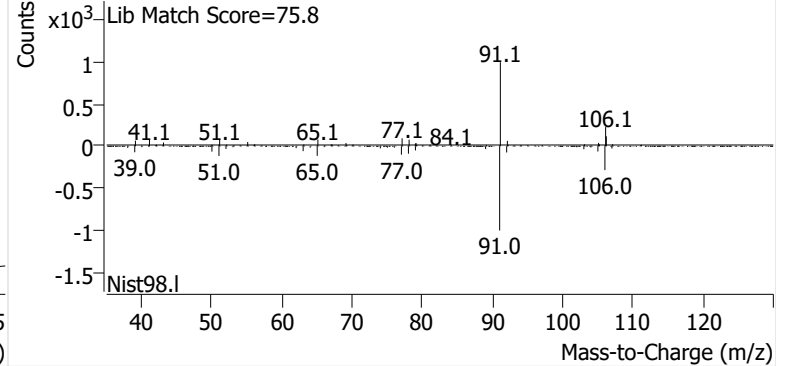


**Ethylbenzene**

+ EIC (91.1) Scan V2504802.D

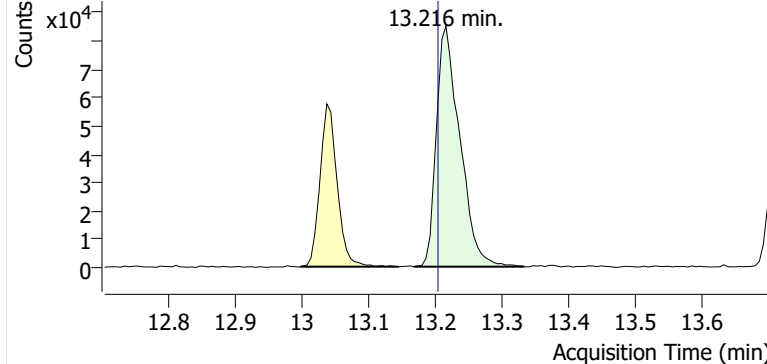


+ Scan (12.998-13.145 min, 25 scans) V2504802.D

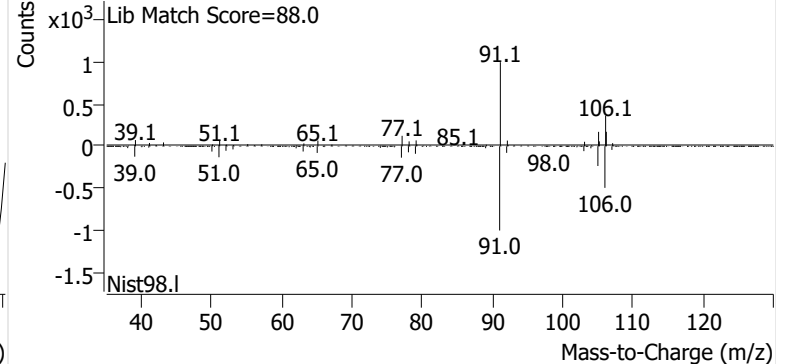


**m-/p-Xylenes**

+ EIC (91.1) Scan V2504802.D

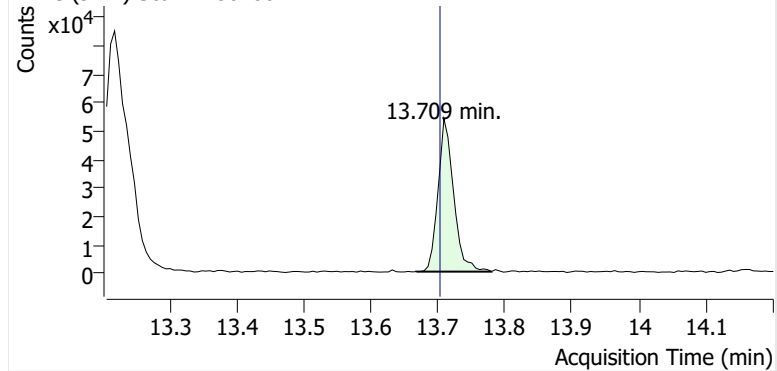


+ Scan (13.169-13.333 min, 28 scans) V2504802.D

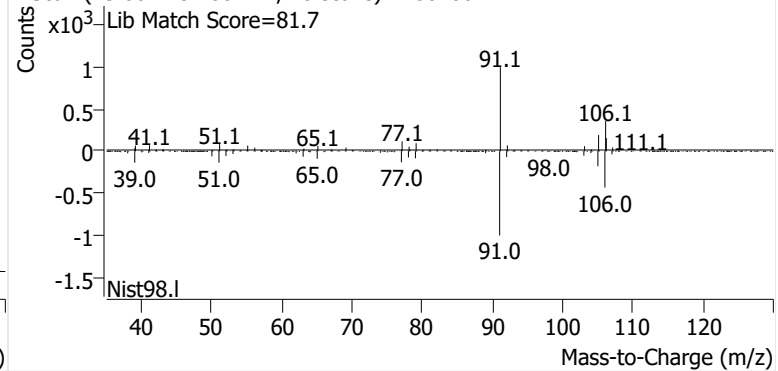


**o-Xylene**

+ EIC (91.1) Scan V2504802.D



+ Scan (13.667-13.780 min, 20 scans) V2504802.D



# Initial Calibration



# Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2025GB303-1 EPA Method 325B Analysis

Client No.: PROJ-031333 Site: Global - South Portland

## Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
V080725A_CC185154	Benzene	1	V2504674.D	6.03	94142	90.3	1037847	1.358	0.28
V080725A_CC185154	Benzene	2	V2504675.D	12.06	147081	90.3	1027204	1.072	0.0075
V080725A_CC185154	Benzene	3	V2504676.D	24.12	286469	90.3	1044472	1.027	-0.035
V080725A_CC185154	Benzene	4	V2504677.D	48.24	564950	90.3	1024341	1.032	-0.03
V080725A_CC185154	Benzene	5	V2504678.D	120.59	1422441	90.3	1050585	1.014	-0.047
V080725A_CC185154	Benzene	6	V2504679.D	241.18	2757541	90.3	1022744	1.009	-0.051
V080725A_CC185154	Benzene	7	V2504680.D	723.55	7743594	90.3	1032264	0.936	-0.12
						Avg:	1034208	1.064	
						%RSD:	1.0%	12.8%	
V080725A_CC185154	Toluene	2	V2504675.D	10.59	134058	105.3	1065223	1.251	0.059
V080725A_CC185154	Toluene	3	V2504676.D	21.18	270601	105.3	1073676	1.253	0.061
V080725A_CC185154	Toluene	4	V2504677.D	42.37	524657	105.3	1068472	1.220	0.033
V080725A_CC185154	Toluene	5	V2504678.D	105.91	1231262	105.3	1071151	1.143	-0.032
V080725A_CC185154	Toluene	6	V2504679.D	211.83	2530679	105.3	1082209	1.162	-0.016
V080725A_CC185154	Toluene	7	V2504680.D	635.49	6826192	105.3	1070309	1.057	-0.11
						Avg:	1071840	1.181	
						%RSD:	0.5%	6.4%	
V080725A_CC185154	Ethylbenzene	2	V2504675.D	11.01	123170	105.3	1065223	1.106	0.036
V080725A_CC185154	Ethylbenzene	3	V2504676.D	22.02	228939	105.3	1073676	1.020	-0.045
V080725A_CC185154	Ethylbenzene	4	V2504677.D	44.03	493711	105.3	1068472	1.105	0.035
V080725A_CC185154	Ethylbenzene	5	V2504678.D	110.08	1199365	105.3	1071151	1.071	0.0033
V080725A_CC185154	Ethylbenzene	6	V2504679.D	220.16	2521089	105.3	1082209	1.114	0.044
V080725A_CC185154	Ethylbenzene	7	V2504680.D	660.47	6641479	105.3	1070309	0.989	-0.073
						Avg:	1071840	1.067	
						%RSD:	0.5%	4.9%	
V080725A_CC185154	m-/p-Xylenes	2	V2504675.D	12.34	99413	105.3	1065223	0.796	0.019
V080725A_CC185154	m-/p-Xylenes	3	V2504676.D	24.67	185783	105.3	1073676	0.738	-0.056
V080725A_CC185154	m-/p-Xylenes	4	V2504677.D	49.35	392093	105.3	1068472	0.783	0.0013
V080725A_CC185154	m-/p-Xylenes	5	V2504678.D	123.37	968496	105.3	1071151	0.772	-0.013
V080725A_CC185154	m-/p-Xylenes	6	V2504679.D	246.74	2141542	105.3	1082209	0.844	0.08
V080725A_CC185154	m-/p-Xylenes	7	V2504680.D	740.21	5702323	105.3	1070309	0.758	-0.031
						Avg:	1071840	0.782	
						%RSD:	0.5%	4.7%	

## Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2025GB303-1 EPA Method 325B Analysis

Client No.: PROJ-031333 Site: Global - South Portland

### Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
V080725A_CC185154	o-Xylene	2	V2504675.D	11.47	93623	105.3	1065223	0.807	0.027
V080725A_CC185154	o-Xylene	3	V2504676.D	22.95	174233	105.3	1073676	0.745	-0.052
V080725A_CC185154	o-Xylene	4	V2504677.D	45.89	367730	105.3	1068472	0.790	0.0054
V080725A_CC185154	o-Xylene	5	V2504678.D	114.73	904778	105.3	1071151	0.775	-0.013
V080725A_CC185154	o-Xylene	6	V2504679.D	229.46	1984289	105.3	1082209	0.841	0.071
V080725A_CC185154	o-Xylene	7	V2504680.D	688.38	5283050	105.3	1070309	0.755	-0.039
							Avg:	1071840	0.785
							%RSD:	0.5%	4.5%

### Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
V080725A_CC185154	Benzene	ICV	V2504681.D	64.43	709208	90.3	1064197	0.934	-12.0%
V080725A_CC185154	Toluene	ICV	V2504681.D	76.85	737424	105.3	1013227	0.997	-16.0%
V080725A_CC185154	Ethylbenzene	ICV	V2504681.D	86.51	829550	105.3	1013227	0.996	-6.7%
V080725A_CC185154	m-/p-Xylenes	ICV	V2504681.D	90.05	680020	105.3	1013227	0.785	0.4%
V080725A_CC185154	o-Xylene	ICV	V2504681.D	88.63	653877	105.3	1013227	0.767	-2.4%

M325B PDF Report ver.20250630

# Sample Custody



2025GB303



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: <b>Global Partners</b>	Client Name: <b>Montrose Air</b>	PO#:
Site Address: <b>1 Clark Road</b>	Project Number: <b># 031826</b>	Sample Event #
City: <b>South Portland</b>	Project Manager: <b>Haig Brochu</b>	Sorbent:
State: <b>Maine</b>	Email Address: <b>haigbrochu@montrose-env.com</b>	
Zip: <b>04106</b>	Telephone #: <b>207-441-0025</b>	

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	C 61462	S	7/23/25	910	8/6/25	925	HFB		
2	C 57750	S		920		935			
3	C 35725	S		930		945			
4	C 57120	S		940		955			
5	C 57832	S		950		1005			
5	C 57465	D		950		1005			
5	B 19959	B		950		1005			
6	B 18888	S		1000		1015			
7	C 59954	S		1010		1025			
8	C 57175	S		1020		1035			
9	B 40376	S		1030		1045			
10	B 16039	S		1040		1055			
11	C 57443	S		1050		1105			
12	C 16085	S		1100		1115			
13	C 20604	S		1115		1125			
14	C 59956	S		1125		1140			
14	C 57709	D		1125		1140			
14	C 20488	B		1125		1140			
15	C 59931	S		1135		1150			
16	B 48054	S		1145		1200			
17	B 50671	S	7/23/25	1155	8/6/25	1210	HFB		

Relinquished By (printed): <b>Haig Brochu</b>	Relinquished By (signature): 	Relinquished Date: <b>8/6/2025</b>	Relinquished Time: <b>1700</b>
Received By (printed): <b>Daniel Simpson</b>	Received By (signature): 	Receipt Date: <b>8/11/25</b>	Receipt Time: <b>11:04 AM</b>
Sample Condition Upon Receipt: <b>Good</b>	Compound List:	Custody Seal intact? Y/N: <b>Y</b>	Delivery tracking #
Ice Temp: <b>25.6</b>	Blank Temp: <b>Flute 4</b>	Add Custody Seal # below: <b>24615797</b>	

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



# Global - South Portland

1 Clark Rd.  
South Portland, ME 04106

## Sampling Event 28 Global - South Portland

Client Project# PROJ-031333  
Samples Received: 8/25/2025

### Analytical Report 2025GB304

#### EPA Method 325B Analysis

Report Issue Date: 9/3/2025

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.	2025GB304-1
Client ID.	PROJ-031333 Site: Global - South Portland

## 1. Custody

The samples were received at Enthalpy Analytical on August 25, 2025 at 24.7 °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
GLBSP-1-S-20250806	B46754	Sample
GLBSP-2-S-20250806	C57783	Sample
GLBSP-3-S-20250806	B10003	Sample
GLBSP-4-S-20250806	B47080	Sample
GLBSP-5-S-20250806	C40533	Sample
GLBSP-5-D-20250806	C01538	Duplicate
GLBSP-5-B-20250806	C60218	Blank
GLBSP-6-S-20250806	B45101	Sample
GLBSP-7-S-20250806	C43606	Sample
GLBSP-8-S-20250806	C43303	Sample
GLBSP-9-S-20250806	C61442	Sample
GLBSP-10-S-20250806	B45041	Sample
GLBSP-11-S-20250806	B19091	Sample
GLBSP-12-S-20250806	B45012	Sample
GLBSP-13-S-20250806	C57509	Sample
GLBSP-14-S-20250806	C43597	Sample
GLBSP-14-D-20250806	C38534	Duplicate
GLBSP-14-B-20250806	C61491	Blank
GLBSP-15-S-20250806	C37452	Sample
GLBSP-16-S-20250806	B45059	Sample
GLBSP-17-S-20250806	B34510	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-TD35 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.	2025GB304-1
Client ID.	PROJ-031333 Site: Global - South Portland

### 3. Calibration

All BFB tune criteria have been met for this analysis.

The lowest level for the initial calibration (V080725A\_CC185154) did not meet method criteria for Toluene, m/p-Xylenes, Ethylbenzene, and o-Xylene and have been excluded from the curve. This results in the LOQ (Limit of Quantitation) being elevated for Toluene, m/p-Xylenes, Ethylbenzene, and o-Xylene. The integrity of the reported data is not compromised. The initial calibration met all other 30% RSD criteria. The initial calibration verification met 30% difference 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.

### 5. QC Notes

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

### 6. 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/m<sup>3</sup> 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.: 2025GB304-1 EPA Method 325B Analysis

Client No.: PROJ-031333 Site: Global - South Portland

## Summary

Sample Code	Tube ID	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
		(ug/m <sup>3</sup> )	Flag	(ug/m <sup>3</sup> )	Flag	(ug/m <sup>3</sup> )	Flag	(ug/m <sup>3</sup> )	Flag	(ug/m <sup>3</sup> )	Flag
GLBSP-1-S-20250806	B46754	0.690		2.21		0.472	J	1.64		0.620	J
GLBSP-2-S-20250806	C57783	0.782		2.45		0.571	J	2.11		0.711	J
GLBSP-3-S-20250806	B10003	0.836		2.53		0.628	J	2.40		0.920	J
GLBSP-4-S-20250806	B47080	0.890		2.51		0.519	J	1.89		0.752	J
GLBSP-5-S-20250806	C40533	0.717		2.47		0.614	J	2.22		0.763	J
GLBSP-5-D-20250806	C01538	0.765		2.47		0.575	J	2.13		0.767	J
GLBSP-5-B-20250806	C60218	0.186	ND	0.240	ND	0.271	ND	0.271	ND	0.271	ND
GLBSP-6-S-20250806	B45101	0.783		2.44		0.580	J	2.18		0.772	J
GLBSP-7-S-20250806	C43606	0.919		1.73		0.352	J	0.271	ND	0.271	ND
GLBSP-8-S-20250806	C43303	0.886		2.71		0.690	J	2.76		0.981	J
GLBSP-9-S-20250806	C61442	0.959		3.15		0.904	J	3.37		1.28	
GLBSP-10-S-20250806	B45041	1.06		3.28		0.865	J	3.04		1.16	J
GLBSP-11-S-20250806	B19091	1.01		2.86		0.756	J	2.77		1.07	J
GLBSP-12-S-20250806	B45012	0.882		2.93		0.857	J	2.97		1.11	J
GLBSP-13-S-20250806	C57509	0.964		3.52		1.05	J	4.29		1.57	
GLBSP-14-S-20250806	C43597	0.915		3.37		0.934	J	3.78		1.42	
GLBSP-14-D-20250806	C38534	0.906		3.38		0.989	J	3.61		1.35	
GLBSP-14-B-20250806	C61491	0.186	ND	0.240	ND	0.272	ND	0.272	ND	0.272	ND
GLBSP-15-S-20250806	C37452	0.748		2.93		0.790	J	2.40		0.879	J
GLBSP-16-S-20250806	B45059	0.850		3.43		0.925	J	3.38		1.22	J
GLBSP-17-S-20250806	B34510	0.614		2.77		0.693	J	2.46		0.886	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.: 2025GB304-1 EPA Method 325B Analysis  
Client No.: PROJ-031333 Site: Global - South Portland

## Benzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
GLBSP-1-S-20250806	B46754	0.690	0.216	9.26	70.3	0.666	20140	0.186	0.450	0.0584	0.141		V2505076.D	2025-08-26 16:18	0.988	8.213	86929	858015	90.3	8.159	-5.3%
GLBSP-2-S-20250806	C57783	0.782	0.245	10.5	70.3	0.666	20140	0.186	0.450	0.0584	0.141		V2505077.D	2025-08-26 16:59	0.988	8.224	100796	878461	90.3	8.165	-3.0%
GLBSP-3-S-20250806	B10003	0.836	0.262	11.2	70.3	0.666	20140	0.186	0.450	0.0584	0.141		V2505078.D	2025-08-26 17:41	0.988	8.213	106085	864933	90.3	8.159	-4.5%
GLBSP-4-S-20250806	B47080	0.890	0.279	11.9	70.3	0.666	20140	0.186	0.450	0.0584	0.141		V2505079.D	2025-08-26 18:22	0.988	8.219	113367	868557	90.3	8.159	-4.1%
GLBSP-5-S-20250806	C40533	0.717	0.225	9.62	70.3	0.666	20145	0.186	0.450	0.0584	0.141		V2505080.D	2025-08-26 19:03	0.988	8.213	90493	860027	90.3	8.159	-5.1%
GLBSP-5-D-20250806	C01538	0.765	0.239	10.3	70.3	0.666	20145	0.186	0.450	0.0584	0.141		V2505081.D	2025-08-26 19:44	0.988	8.212	95673	852544	90.3	8.159	-5.9%
GLBSP-5-B-20250806	C60218	0.186	0.0584		70.3	0.666	20145	0.186	0.450	0.0584	0.141	ND	V2505074.D	2025-08-26 14:56	0.988	8.218	5818	870527	90.3	8.153	-3.9%
GLBSP-6-S-20250806	B45101	0.783	0.245	10.5	70.3	0.666	20145	0.186	0.450	0.0584	0.141		V2505082.D	2025-08-26 20:26	0.988	8.218	99321	864203	90.3	8.153	-4.6%
GLBSP-7-S-20250806	C43606	0.919	0.288	12.3	70.3	0.666	20145	0.186	0.450	0.0584	0.141		V2505083.D	2025-08-26 21:07	0.988	8.212	116149	860983	90.3	8.159	-4.9%
GLBSP-8-S-20250806	C43303	0.886	0.278	11.9	70.3	0.666	20145	0.186	0.450	0.0584	0.141		V2505084.D	2025-08-26 21:48	0.988	8.212	111700	858840	90.3	8.153	-5.2%
GLBSP-9-S-20250806	C61442	0.959	0.301	12.9	70.3	0.666	20145	0.186	0.450	0.0584	0.141		V2505086.D	2025-08-26 23:10	0.988	8.213	124814	886351	90.3	8.153	-2.1%
GLBSP-10-S-20250806	B45041	1.06	0.333	14.2	70.3	0.666	20145	0.186	0.450	0.0584	0.141		V2505087.D	2025-08-26 23:51	0.988	8.213	134035	860034	90.3	8.153	-5.1%
GLBSP-11-S-20250806	B19091	1.01	0.315	13.5	70.3	0.666	20145	0.186	0.450	0.0584	0.141		V2505088.D	2025-08-27 00:33	0.988	8.207	125649	850151	90.3	8.153	-6.1%
GLBSP-12-S-20250806	B45012	0.882	0.276	11.8	70.3	0.666	20145	0.186	0.450	0.0584	0.141		V2505089.D	2025-08-27 01:14	0.988	8.213	111963	864836	90.3	8.153	-4.5%
GLBSP-13-S-20250806	C57509	0.964	0.302	12.9	70.3	0.666	20145	0.186	0.450	0.0584	0.141		V2505090.D	2025-08-27 01:55	0.988	8.212	121714	860023	90.3	8.153	-5.1%
GLBSP-14-S-20250806	C43597	0.915	0.286	12.3	70.3	0.666	20140	0.186	0.450	0.0584	0.141		V2505091.D	2025-08-27 02:36	0.988	8.212	113930	848944	90.3	8.153	-6.3%
GLBSP-14-D-20250806	C38534	0.906	0.284	12.2	70.3	0.666	20140	0.186	0.450	0.0584	0.141		V2505092.D	2025-08-27 03:17	0.988	8.207	113665	854902	90.3	8.153	-5.6%
GLBSP-14-B-20250806	C61491	0.186	0.0584		70.3	0.666	20140	0.186	0.450	0.0584	0.141	ND	V2505075.D	2025-08-26 15:37	0.988	8.207	3212	879967	90.3	8.159	-2.9%
GLBSP-15-S-20250806	C37452	0.748	0.234	10.0	70.3	0.666	20140	0.186	0.450	0.0584	0.141		V2505093.D	2025-08-27 03:59	0.988	8.218	94574	861526	90.3	8.159	-4.9%
GLBSP-16-S-20250806	B45059	0.850	0.266	11.4	70.3	0.666	20140	0.186	0.450	0.0584	0.141		V2505094.D	2025-08-27 04:40	0.988	8.212	106908	856961	90.3	8.153	-5.4%
GLBSP-17-S-20250806	B34510	0.614	0.192	8.24	70.3	0.666	20140	0.186	0.450	0.0584	0.141		V2505095.D	2025-08-27 05:21	0.988	8.207	79117	877946	90.3	8.153	-3.1%

## 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
GLBSP-1-S-20250806	B46754	2.21	0.586	23.0	70.3	0.517	20140	0.240	1.02	0.0638	0.270		V2505076.D	2025-08-26 16:18	1.130	10.889	223759	907644	105.3	10.789	-3.7%
GLBSP-2-S-20250806	C57783	2.45	0.652	25.5	70.3	0.517	20140	0.240	1.02	0.0638	0.270		V2505077.D	2025-08-26 16:59	1.130	10.883	202295	737981	105.3	10.789	-21.7%
GLBSP-3-S-20250806	B10003	2.53	0.671	26.3	70.3	0.517	20140	0.240	1.02	0.0638	0.270		V2505078.D	2025-08-26 17:41	1.130	10.883	255986	907311	105.3	10.789	-3.8%
GLBSP-4-S-20250806	B47080	2.51	0.666	26.1	70.3	0.517	20140	0.240	1.02	0.0638	0.270		V2505079.D	2025-08-26 18:22	1.130	10.884	253069	902978	105.3	10.794	-4.2%
GLBSP-5-S-20250806	C40533	2.47	0.656	25.7	70.3	0.517	20145	0.240	1.02	0.0638	0.270		V2505080.D	2025-08-26 19:03	1.130	10.884	246422	893008	105.3	10.789	-5.3%
GLBSP-5-D-20250806	C01538	2.47	0.656	25.7	70.3	0.517	20145	0.240	1.02	0.0638	0.270		V2505081.D	2025-08-26 19:44	1.130	10.883	244256	884549	105.3	10.788	-6.2%
GLBSP-5-B-20250806	C60218	0.240	0.0638		70.3	0.517	20145	0.240	1.02	0.0638	0.270	ND	V2505074.D	2025-08-26 14:56	1.130	10.883	7051	900582	105.3	10.794	-4.5%
GLBSP-6-S-20250806	B45101	2.44	0.648	25.4	70.3	0.517	20145	0.240	1.02	0.0638	0.270		V2505082.D	2025-08-26 20:26	1.130	10.877	247197	906290	105.3	10.788	-3.9%
GLBSP-7-S-20250806	C43606	1.73	0.458	18.0	70.3	0.517	20145	0.240	1.02	0.0638	0.270		V2505083.D	2025-08-26 21:07	1.130	10.883	174688	906115	105.3	10.788	-3.9%
GLBSP-8-S-20250806	C43303	2.71	0.719	28.2	70.3	0.517	20145	0.240	1.02	0.0638	0.270		V2505084.D	2025-08-26 21:48	1.130	10.877	276636	914281	105.3	10.788	-3.0%
GLBSP-9-S-20250806	C61442	3.15	0.836	32.8	70.3	0.517	20145	0.240	1.02	0.0638	0.270		V2505086.D	2025-08-26 23:10	1.130	10.883	320487	911198	105.3	10.788	-3.4%
GLBSP-10-S-20250806	B45041	3.28	0.871	34.2	70.3	0.517	20145	0.240	1.02	0.0638	0.270		V2505087.D	2025-08-26 23:51	1.130	10.883	330576	901538	105.3	10.788	-4.4%
GLBSP-11-S-20250806	B19091	2.86	0.760	29.8	70.3	0.517	20145	0.240	1.02	0.0638	0.270		V2505088.D	2025-08-27 00:33	1.130	10.884	285067	891529	105.3	10.789	-5.5%
GLBSP-12-S-20250806	B45012	2.93	0.779	30.5	70.3	0.517	20145	0.240	1.02	0.0638	0.270		V2505089.D	2025-08-27 01:14	1.130	10.884	293519	895393	105.3	10.789	-5.0%
GLBSP-13-S-20250806	C57509	3.52	0.934	36.6	70.3	0.517	20145	0.240	1.02	0.0638	0.270		V2505090.D	2025-08-27 01:55	1.130	10.877	349177	888467	105.3	10.788	-5.8%
GLBSP-14-S-20250806	C43597	3.37	0.895	35.1	70.3	0.517	20140	0.240	1.02	0.0638	0.270		V2505091.D	2025-08-27 02:36	1.130	10.877	336593	893547	105.3	10.788	-5.2%

# Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2025GB304-1 EPA Method 325B Analysis

Client No.: PROJ-031333 Site: Global - South Portland

## Toluene

Sample Code	Tube ID	Conc (ug/m <sup>3</sup> )	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m <sup>3</sup> )	LOQ (ug/m <sup>3</sup> )	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
GLBSP-14-D-20250806	C38534	3.38	0.899	35.2	70.3	0.517	20140	0.240	1.02	0.0638	0.270		V2505092.D	2025-08-27 03:17	1.130	10.877	341712	903950	105.3	10.782	-4.1%
GLBSP-14-B-20250806	C61491	0.240	0.0638		70.3	0.517	20140	0.240	1.02	0.0638	0.270	ND	V2505075.D	2025-08-26 15:37	1.130	10.889	5509	919218	105.3	10.794	-2.5%
GLBSP-15-S-20250806	C37452	2.93	0.779	30.5	70.3	0.517	20140	0.240	1.02	0.0638	0.270		V2505093.D	2025-08-27 03:59	1.130	10.883	297903	909000	105.3	10.788	-3.6%
GLBSP-16-S-20250806	B45059	3.43	0.910	35.7	70.3	0.517	20140	0.240	1.02	0.0638	0.270		V2505094.D	2025-08-27 04:40	1.130	10.877	338031	882619	105.3	10.782	-6.4%
GLBSP-17-S-20250806	B34510	2.77	0.734	28.8	70.3	0.517	20140	0.240	1.02	0.0638	0.270		V2505095.D	2025-08-27 05:21	1.130	10.877	279505	904938	105.3	10.783	-4.0%

## Ethylbenzene

Sample Code	Tube ID	Conc (ug/m <sup>3</sup> )	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m <sup>3</sup> )	LOQ (ug/m <sup>3</sup> )	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
GLBSP-1-S-20250806	B46754	0.472	0.109	4.35	70.3	0.457	20140	0.272	1.20	0.0626	0.276	J	V2505076.D	2025-08-26 16:18	0.955	13.038	35789	907644	105.3	10.789	-3.7%
GLBSP-2-S-20250806	C57783	0.571	0.132	5.26	70.3	0.457	20140	0.272	1.20	0.0626	0.276	J	V2505077.D	2025-08-26 16:59	0.955	13.038	35181	737981	105.3	10.789	-21.7%
GLBSP-3-S-20250806	B10003	0.628	0.145	5.78	70.3	0.457	20140	0.272	1.20	0.0626	0.276	J	V2505078.D	2025-08-26 17:41	0.955	13.038	47548	907311	105.3	10.789	-3.8%
GLBSP-4-S-20250806	B47080	0.519	0.120	4.78	70.3	0.457	20140	0.272	1.20	0.0626	0.276	J	V2505079.D	2025-08-26 18:22	0.955	13.038	39139	902978	105.3	10.794	-4.2%
GLBSP-5-S-20250806	C40533	0.614	0.141	5.65	70.3	0.457	20145	0.271	1.20	0.0626	0.275	J	V2505080.D	2025-08-26 19:03	0.955	13.038	45744	893008	105.3	10.789	-5.3%
GLBSP-5-D-20250806	C01538	0.575	0.132	5.29	70.3	0.457	20145	0.271	1.20	0.0626	0.275	J	V2505081.D	2025-08-26 19:44	0.955	13.032	42433	884549	105.3	10.788	-6.2%
GLBSP-5-B-20250806	C60218	0.271	0.0626		70.3	0.457	20145	0.271	1.20	0.0626	0.275	ND	V2505074.D	2025-08-26 14:56	0.955	13.038	1903	900582	105.3	10.794	-4.5%
GLBSP-6-S-20250806	B45101	0.580	0.134	5.34	70.3	0.457	20145	0.271	1.20	0.0626	0.275	J	V2505082.D	2025-08-26 20:26	0.955	13.038	43880	906290	105.3	10.788	-3.9%
GLBSP-7-S-20250806	C43606	0.352	0.0812	3.24	70.3	0.457	20145	0.271	1.20	0.0626	0.275	J	V2505083.D	2025-08-26 21:07	0.955	13.038	26649	906115	105.3	10.788	-3.9%
GLBSP-8-S-20250806	C43303	0.690	0.159	6.35	70.3	0.457	20145	0.271	1.20	0.0626	0.275	J	V2505084.D	2025-08-26 21:48	0.955	13.032	52650	914281	105.3	10.788	-3.0%
GLBSP-9-S-20250806	C61442	0.904	0.208	8.32	70.3	0.457	20145	0.271	1.20	0.0626	0.275	J	V2505086.D	2025-08-26 23:10	0.955	13.038	68750	911198	105.3	10.788	-3.4%
GLBSP-10-S-20250806	B45041	0.865	0.199	7.96	70.3	0.457	20145	0.271	1.20	0.0626	0.275	J	V2505087.D	2025-08-26 23:51	0.955	13.038	65106	901538	105.3	10.788	-4.4%
GLBSP-11-S-20250806	B19091	0.756	0.174	6.96	70.3	0.457	20145	0.271	1.20	0.0626	0.275	J	V2505088.D	2025-08-27 00:33	0.955	13.038	56250	891529	105.3	10.789	-5.5%
GLBSP-12-S-20250806	B45012	0.857	0.197	7.89	70.3	0.457	20145	0.271	1.20	0.0626	0.275	J	V2505089.D	2025-08-27 01:14	0.955	13.038	64038	895393	105.3	10.789	-5.0%
GLBSP-13-S-20250806	C57509	1.05	0.243	9.71	70.3	0.457	20145	0.271	1.20	0.0626	0.275	J	V2505090.D	2025-08-27 01:55	0.955	13.032	78244	888467	105.3	10.788	-5.8%
GLBSP-14-S-20250806	C43597	0.934	0.215	8.60	70.3	0.457	20140	0.272	1.20	0.0626	0.276	J	V2505091.D	2025-08-27 02:36	0.955	13.032	69661	893547	105.3	10.788	-5.2%
GLBSP-14-D-20250806	C38534	0.989	0.228	9.11	70.3	0.457	20140	0.272	1.20	0.0626	0.276	J	V2505092.D	2025-08-27 03:17	0.955	13.032	74624	903950	105.3	10.782	-4.1%
GLBSP-14-B-20250806	C61491	0.272	0.0626		70.3	0.457	20140	0.272	1.20	0.0626	0.276	ND	V2505075.D	2025-08-26 15:37	0.955	13.062	188	919218	105.3	10.794	-2.5%
GLBSP-15-S-20250806	C37452	0.790	0.182	7.27	70.3	0.457	20140	0.272	1.20	0.0626	0.276	J	V2505093.D	2025-08-27 03:59	0.955	13.032	59936	909000	105.3	10.788	-3.6%
GLBSP-16-S-20250806	B45059	0.925	0.213	8.51	70.3	0.457	20140	0.272	1.20	0.0626	0.276	J	V2505094.D	2025-08-27 04:40	0.955	13.032	68117	882619	105.3	10.782	-6.4%
GLBSP-17-S-20250806	B34510	0.693	0.160	6.38	70.3	0.457	20140	0.272	1.20	0.0626	0.276	J	V2505095.D	2025-08-27 05:21	0.955	13.032	52360	904938	105.3	10.783	-4.0%

## m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m <sup>3</sup> )	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m <sup>3</sup> )	LOQ (ug/m <sup>3</sup> )	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
GLBSP-1-S-20250806	B46754	1.64	0.378	15.1	70.3	0.457	20140	0.272	1.34	0.0626	0.309		V2505076.D	2025-08-26 16:18	0.639	13.210	83177	907644	105.3	10.789	-3.7%
GLBSP-2-S-20250806	C57783	2.11	0.486	19.4	70.3	0.457	20140	0.272	1.34	0.0626	0.309		V2505077.D	2025-08-26 16:59	0.639	13.216	86982	737981	105.3	10.789	-21.7%
GLBSP-3-S-20250806	B10003	2.40	0.554	22.1	70.3	0.457	20140	0.272	1.34	0.0626	0.309		V2505078.D	2025-08-26 17:41	0.639	13.216	121710	907311	105.3	10.789	-3.8%
GLBSP-4-S-20250806	B47080	1.89	0.436	17.4	70.3	0.457	20140	0.272	1.34	0.0626	0.309		V2505079.D	2025-08-26 18:22	0.639	13.210	95387	902978	105.3	10.794	-4.2%
GLBSP-5-S-20250806	C40533	2.22	0.511	20.4	70.3	0.457	20145	0.271	1.34	0.0626	0.309		V2505080.D	2025-08-26 19:03	0.639	13.216	110610	893008	105.3	10.789	-5.3%
GLBSP-5-D-20250806	C01538	2.13	0.491	19.6	70.3	0.457	20145	0.271	1.34	0.0626	0.309		V2505081.D	2025-08-26 19:44	0.639	13.210	105319	884549	105.3	10.788	-6.2%
GLBSP-5-B-20250806	C60218	0.271	0.0626		70.3	0.457	20145	0.271	1.34	0.0626	0.309	ND	V2505074.D	2025-08-26 14:56	0.639	13.210	1405	900582	105.3	10.794	-4.5%

# Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey  
 Job No.: 2025GB304-1 EPA Method 325B Analysis  
 Client No.: PROJ-031333 Site: Global - South Portland

## m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m <sup>3</sup> )	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m <sup>3</sup> )	LOQ (ug/m <sup>3</sup> )	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
GLBSP-6-S-20250806	B45101	2.18	0.503	20.1	70.3	0.457	20145	0.271	1.34	0.0626	0.309		V2505082.D	2025-08-26 20:26	0.639	13.210	110381	906290	105.3	10.788	-3.9%
GLBSP-7-S-20250806	C43606	0.271	0.0626		70.3	0.457	20145	0.271	1.34	0.0626	0.309	ND	V2505083.D	2025-08-26 21:07	0.639	13.210	5139	906115	105.3	10.788	-3.9%
GLBSP-8-S-20250806	C43303	2.76	0.637	25.4	70.3	0.457	20145	0.271	1.34	0.0626	0.309		V2505084.D	2025-08-26 21:48	0.639	13.210	141068	914281	105.3	10.788	-3.0%
GLBSP-9-S-20250806	C61442	3.37	0.776	31.0	70.3	0.457	20145	0.271	1.34	0.0626	0.309		V2505086.D	2025-08-26 23:10	0.639	13.210	171398	911198	105.3	10.788	-3.4%
GLBSP-10-S-20250806	B45041	3.04	0.701	28.0	70.3	0.457	20145	0.271	1.34	0.0626	0.309		V2505087.D	2025-08-26 23:51	0.639	13.210	153112	901538	105.3	10.788	-4.4%
GLBSP-11-S-20250806	B19091	2.77	0.639	25.5	70.3	0.457	20145	0.271	1.34	0.0626	0.309		V2505088.D	2025-08-27 00:33	0.639	13.210	138067	891529	105.3	10.789	-5.5%
GLBSP-12-S-20250806	B45012	2.97	0.685	27.4	70.3	0.457	20145	0.271	1.34	0.0626	0.309		V2505089.D	2025-08-27 01:14	0.639	13.210	148608	895393	105.3	10.789	-5.0%
GLBSP-13-S-20250806	C57509	4.29	0.990	39.5	70.3	0.457	20145	0.271	1.34	0.0626	0.309		V2505090.D	2025-08-27 01:55	0.639	13.210	213047	888467	105.3	10.788	-5.8%
GLBSP-14-S-20250806	C43597	3.78	0.871	34.8	70.3	0.457	20140	0.272	1.34	0.0626	0.309		V2505091.D	2025-08-27 02:36	0.639	13.210	188642	893547	105.3	10.788	-5.2%
GLBSP-14-D-20250806	C38534	3.61	0.831	33.2	70.3	0.457	20140	0.272	1.34	0.0626	0.309		V2505092.D	2025-08-27 03:17	0.639	13.210	181967	903950	105.3	10.782	-4.1%
GLBSP-14-B-20250806	C61491	0.272	0.0626		70.3	0.457	20140	0.272	1.34	0.0626	0.309	ND	V2505075.D	2025-08-26 15:37	0.639	13.222	539	919218	105.3	10.794	-2.5%
GLBSP-15-S-20250806	C37452	2.40	0.553	22.1	70.3	0.457	20140	0.272	1.34	0.0626	0.309		V2505093.D	2025-08-27 03:59	0.639	13.210	121763	909000	105.3	10.788	-3.6%
GLBSP-16-S-20250806	B45059	3.38	0.779	31.1	70.3	0.457	20140	0.272	1.34	0.0626	0.309		V2505094.D	2025-08-27 04:40	0.639	13.210	166631	882619	105.3	10.782	-6.4%
GLBSP-17-S-20250806	B34510	2.46	0.567	22.7	70.3	0.457	20140	0.272	1.34	0.0626	0.309		V2505095.D	2025-08-27 05:21	0.639	13.210	124398	904938	105.3	10.783	-4.0%

## o-Xylene

Sample Code	Tube ID	Conc (ug/m <sup>3</sup> )	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m <sup>3</sup> )	LOQ (ug/m <sup>3</sup> )	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
GLBSP-1-S-20250806	B46754	0.620	0.143	5.71	70.3	0.457	20140	0.272	1.25	0.0626	0.287	J	V2505076.D	2025-08-26 16:18	0.627	13.709	30893	907644	105.3	10.789	-3.7%
GLBSP-2-S-20250806	C57783	0.711	0.164	6.55	70.3	0.457	20140	0.272	1.25	0.0626	0.287	J	V2505077.D	2025-08-26 16:59	0.627	13.721	28792	737981	105.3	10.789	-21.7%
GLBSP-3-S-20250806	B10003	0.920	0.212	8.47	70.3	0.457	20140	0.272	1.25	0.0626	0.287	J	V2505078.D	2025-08-26 17:41	0.627	13.709	45786	907311	105.3	10.789	-3.8%
GLBSP-4-S-20250806	B47080	0.752	0.173	6.92	70.3	0.457	20140	0.272	1.25	0.0626	0.287	J	V2505079.D	2025-08-26 18:22	0.627	13.709	37234	902978	105.3	10.794	-4.2%
GLBSP-5-S-20250806	C40533	0.763	0.176	7.02	70.3	0.457	20145	0.271	1.25	0.0626	0.287	J	V2505080.D	2025-08-26 19:03	0.627	13.709	37377	893008	105.3	10.789	-5.3%
GLBSP-5-D-20250806	C01538	0.767	0.177	7.06	70.3	0.457	20145	0.271	1.25	0.0626	0.287	J	V2505081.D	2025-08-26 19:44	0.627	13.709	37210	884549	105.3	10.788	-6.2%
GLBSP-5-B-20250806	C60218	0.271	0.0626		70.3	0.457	20145	0.271	1.25	0.0626	0.287	ND	V2505074.D	2025-08-26 14:56	0.627	13.495	0	900582	105.3	10.794	-4.5%
GLBSP-6-S-20250806	B45101	0.772	0.178	7.11	70.3	0.457	20145	0.271	1.25	0.0626	0.287	J	V2505082.D	2025-08-26 20:26	0.627	13.709	38382	906290	105.3	10.788	-3.9%
GLBSP-7-S-20250806	C43606	0.271	0.0626		70.3	0.457	20145	0.271	1.25	0.0626	0.287	ND	V2505083.D	2025-08-26 21:07	0.627	13.708	978	906115	105.3	10.788	-3.9%
GLBSP-8-S-20250806	C43303	0.981	0.226	9.03	70.3	0.457	20145	0.271	1.25	0.0626	0.287	J	V2505084.D	2025-08-26 21:48	0.627	13.703	49195	914281	105.3	10.788	-3.0%
GLBSP-9-S-20250806	C61442	1.28	0.296	11.8	70.3	0.457	20145	0.271	1.25	0.0626	0.287		V2505086.D	2025-08-26 23:10	0.627	13.703	64162	911198	105.3	10.788	-3.4%
GLBSP-10-S-20250806	B45041	1.16	0.267	10.7	70.3	0.457	20145	0.271	1.25	0.0626	0.287	J	V2505087.D	2025-08-26 23:51	0.627	13.709	57375	901538	105.3	10.788	-4.4%
GLBSP-11-S-20250806	B19091	1.07	0.246	9.81	70.3	0.457	20145	0.271	1.25	0.0626	0.287	J	V2505088.D	2025-08-27 00:33	0.627	13.703	52127	891529	105.3	10.789	-5.5%
GLBSP-12-S-20250806	B45012	1.11	0.256	10.2	70.3	0.457	20145	0.271	1.25	0.0626	0.287	J	V2505089.D	2025-08-27 01:14	0.627	13.709	54616	895393	105.3	10.789	-5.0%
GLBSP-13-S-20250806	C57509	1.57	0.363	14.5	70.3	0.457	20145	0.271	1.25	0.0626	0.287		V2505090.D	2025-08-27 01:55	0.627	13.709	76742	888467	105.3	10.788	-5.8%
GLBSP-14-S-20250806	C43597	1.42	0.327	13.1	70.3	0.457	20140	0.272	1.25	0.0626	0.287		V2505091.D	2025-08-27 02:36	0.627	13.703	69581	893547	105.3	10.788	-5.2%
GLBSP-14-D-20250806	C38534	1.35	0.312	12.5	70.3	0.457	20140	0.272	1.25	0.0626	0.287		V2505092.D	2025-08-27 03:17	0.627	13.703	67157	903950	105.3	10.782	-4.1%
GLBSP-14-B-20250806	C61491	0.272	0.0626		70.3	0.457	20140	0.272	1.25	0.0626	0.287	ND	V2505075.D	2025-08-26 15:37	0.627	13.869	0	919218	105.3	10.794	-2.5%
GLBSP-15-S-20250806	C37452	0.879	0.203	8.09	70.3	0.457	20140	0.272	1.25	0.0626	0.287	J	V2505093.D	2025-08-27 03:59	0.627	13.703	43832	909000	105.3	10.788	-3.6%
GLBSP-16-S-20250806	B45059	1.22	0.281	11.2	70.3	0.457	20140	0.272	1.25	0.0626	0.287	J	V2505094.D	2025-08-27 04:40	0.627	13.703	59050	882619	105.3	10.782	-6.4%

# Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2025GB304-1 EPA Method 325B Analysis

Client No.: PROJ-031333 Site: Global - South Portland

## o-Xylene

Sample Code	Tube ID	Conc (ug/m <sup>3</sup> )	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m <sup>3</sup> )	LOQ (ug/m <sup>3</sup> )	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
GLBSP-17-S-20250806	B34510	0.886	0.204	8.16	70.3	0.457	20140	0.272	1.25	0.0626	0.287	J	V2505095.D	2025-08-27 05:21	0.627	13.703	43997	904938	105.3	10.783	-4.0%

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.: 2025GB304-1 EPA Method 325B Analysis

Client No.: PROJ-031333 Site: Global - South Portland

## QC Samples

Field Sample Type	Sample Code	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
Blanks (ug/m <sup>3</sup> )	GLBSP-5-B-20250806	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
	GLBSP-14-B-20250806	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	GLBSP-5-D-20250806	6.4%	Pass	0.069%	Pass	6.6%	Pass	3.9%	Pass	0.50%	Pass
	GLBSP-14-D-20250806	0.93%	Pass	0.35%	Pass	5.7%	Pass	4.8%	Pass	4.7%	Pass

## Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey  
Job No.: 2025GB304-1 EPA Method 325B Analysis  
Client No.: PROJ-031333 Site: Global - South Portland

### 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	V2505072.D	C70784	Cal	0.988		0.988	-7.2%	-12%		Pass	
2025GB304 Method Blank-1	V2505073.D	C55765	Blank			0.988			-1.8%	Pass	ND
M325B CCV 5	V2505085.D	C69699	Check	0.978		0.988	-8.1%		-3.5%	Pass	
M325B CCV 5	V2505096.D	C69769	Check	0.988		0.988	-7.1%		-5.3%	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	V2505072.D	C70784	Cal	1.130		1.130	-4.3%	-12%		Pass	
2025GB304 Method Blank-1	V2505073.D	C55765	Blank			1.130			-2.9%	Pass	ND
M325B CCV 5	V2505085.D	C69699	Check	1.111		1.130	-5.9%		-3.4%	Pass	
M325B CCV 5	V2505096.D	C69769	Check	1.123		1.130	-4.9%		-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	V2505072.D	C70784	Cal	0.955		0.955	-11%	-12%		Pass	
2025GB304 Method Blank-1	V2505073.D	C55765	Blank			0.955			-2.9%	Pass	ND
M325B CCV 5	V2505085.D	C69699	Check	1.018		0.955	-4.6%		-3.4%	Pass	
M325B CCV 5	V2505096.D	C69769	Check	1.148		0.955	7.6%		-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	V2505072.D	C70784	Cal	0.639		0.639	-18%	-12%		Pass	
2025GB304 Method Blank-1	V2505073.D	C55765	Blank			0.639			-2.9%	Pass	ND
M325B CCV 5	V2505085.D	C69699	Check	0.705		0.639	-9.9%		-3.4%	Pass	
M325B CCV 5	V2505096.D	C69769	Check	0.820		0.639	4.9%		-4.3%	Pass	

### o-Xylene Calibration and Blanks

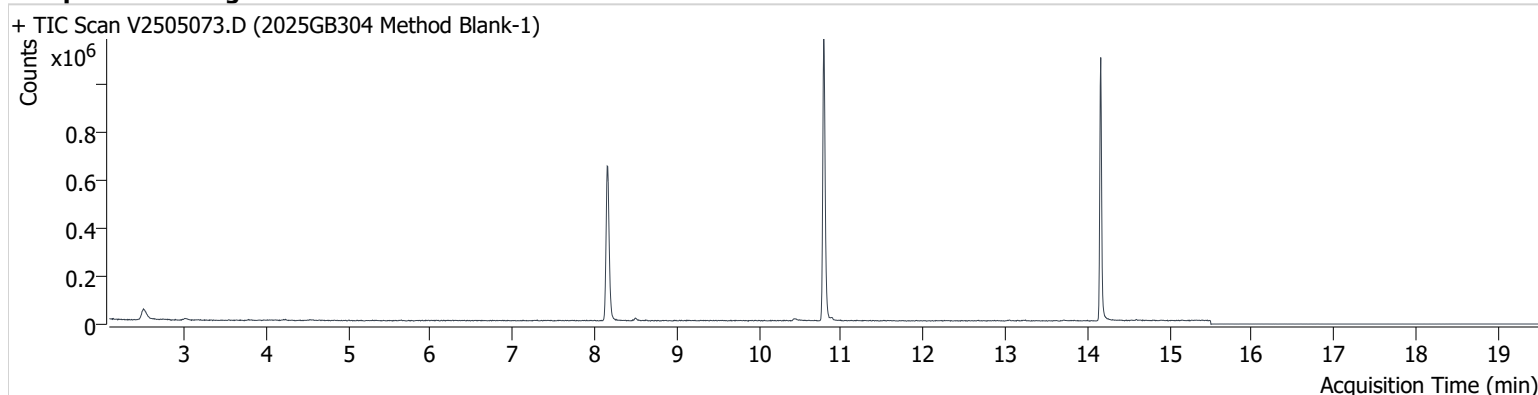
Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	V2505072.D	C70784	Cal	0.627		0.627	-20%	-12%		Pass	
2025GB304 Method Blank-1	V2505073.D	C55765	Blank			0.627			-2.9%	Pass	ND
M325B CCV 5	V2505085.D	C69699	Check	0.713		0.627	-9.2%		-3.4%	Pass	
M325B CCV 5	V2505096.D	C69769	Check	0.810		0.627	3.1%		-4.3%	Pass	

# Chromatograms



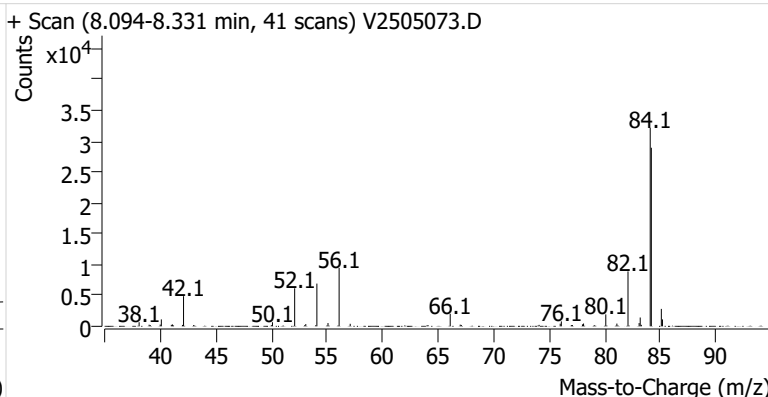
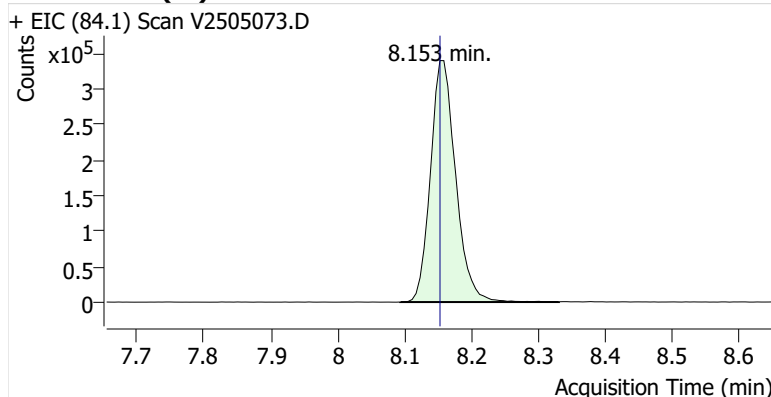
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**Comment** C55765  
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**Acq. Date-Time** 8/26/2025 2:14:42 PM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

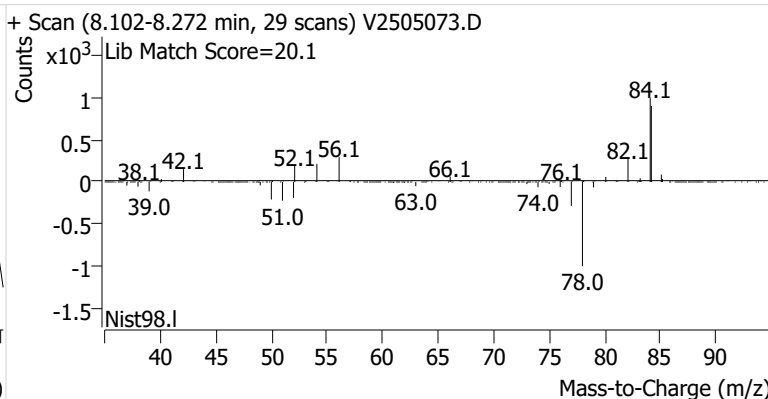
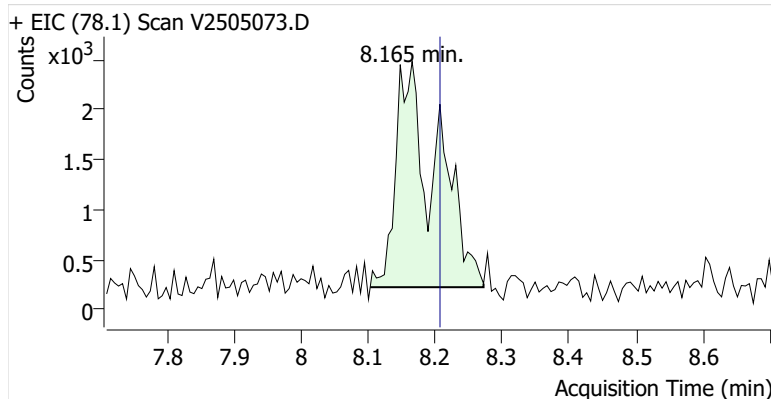


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.153	8.153	889,324	
Benzene	Benzene-d6 (IS)	8.165	8.207	9,506	
Toluene-d8 (IS)		10.788	10.783	915,671	
Toluene	Toluene-d8 (IS)	10.889	10.878	7,661	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	2,270	
m-/p-Xylenes	Toluene-d8 (IS)	13.240	13.204	1,783	
o-Xylene	Toluene-d8 (IS)	13.703	13.703	1,435	

**Benzene-d6 (IS)**

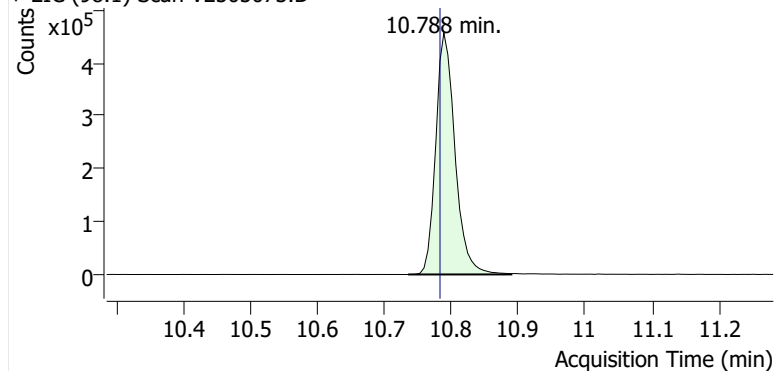


**Benzene**

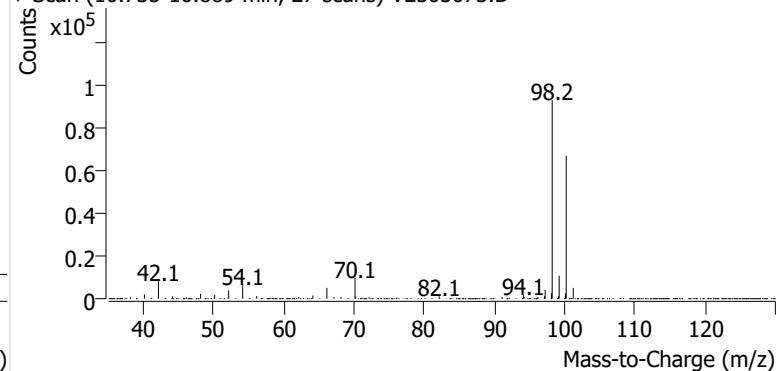


**Toluene-d8 (IS)**

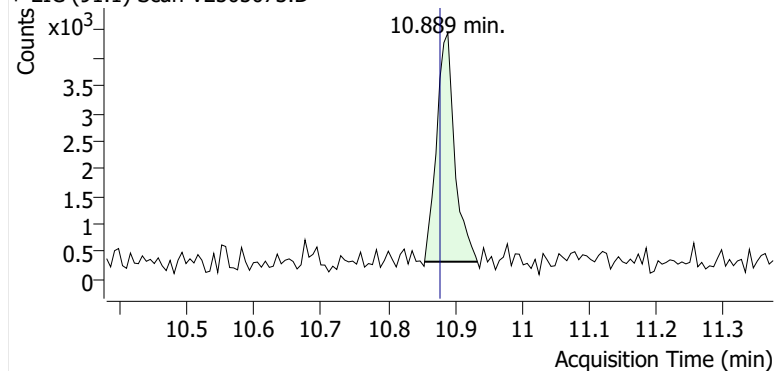
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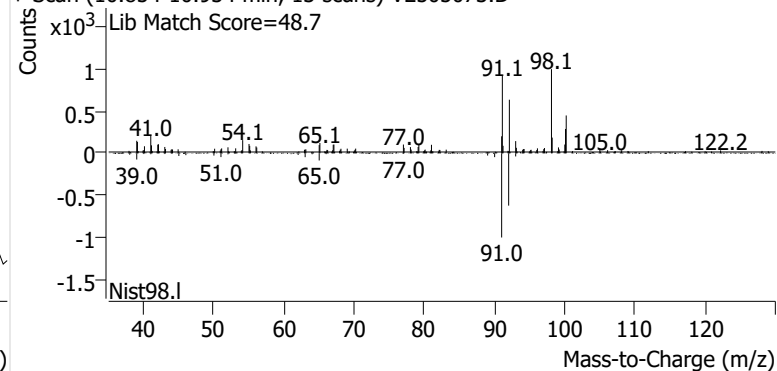
+ Scan (10.735-10.889 min, 27 scans) V2505073.D

**Toluene**

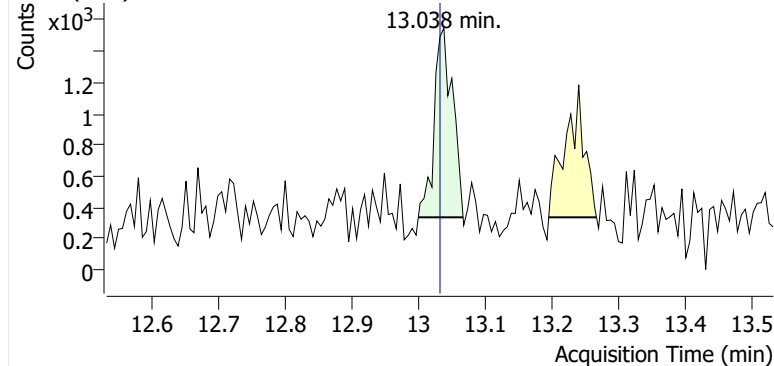
+ EIC (91.1) Scan V2505073.D



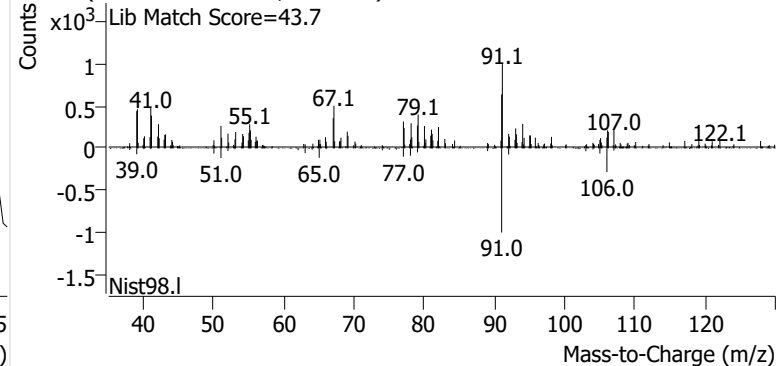
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**Ethylbenzene**

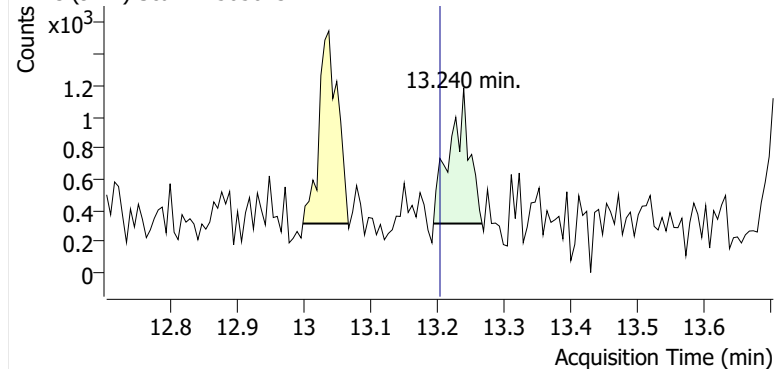
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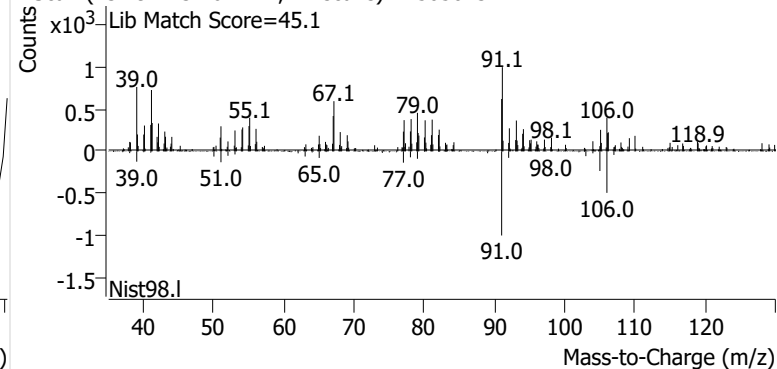
+ Scan (13.000-13.067 min, 11 scans) V2505073.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2505073.D

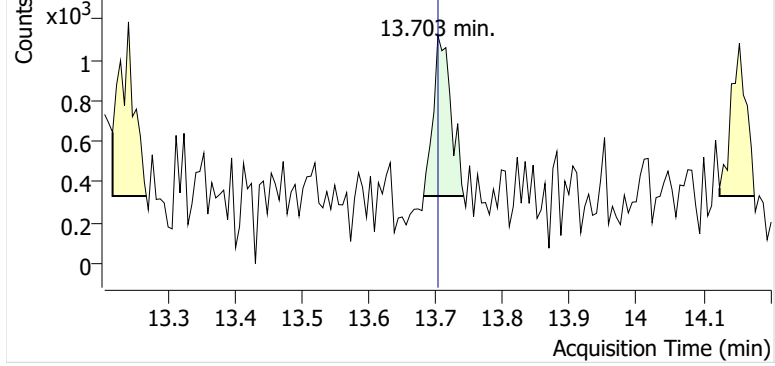


+ Scan (13.194-13.267 min, 12 scans) V2505073.D

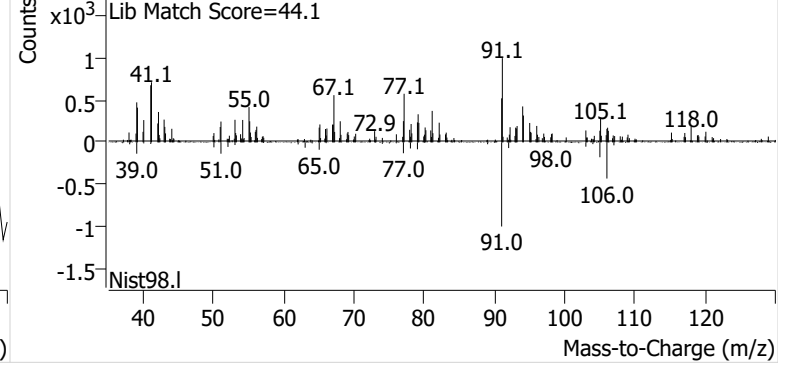


**o-Xylene**

+ EIC (91.1) Scan V2505073.D

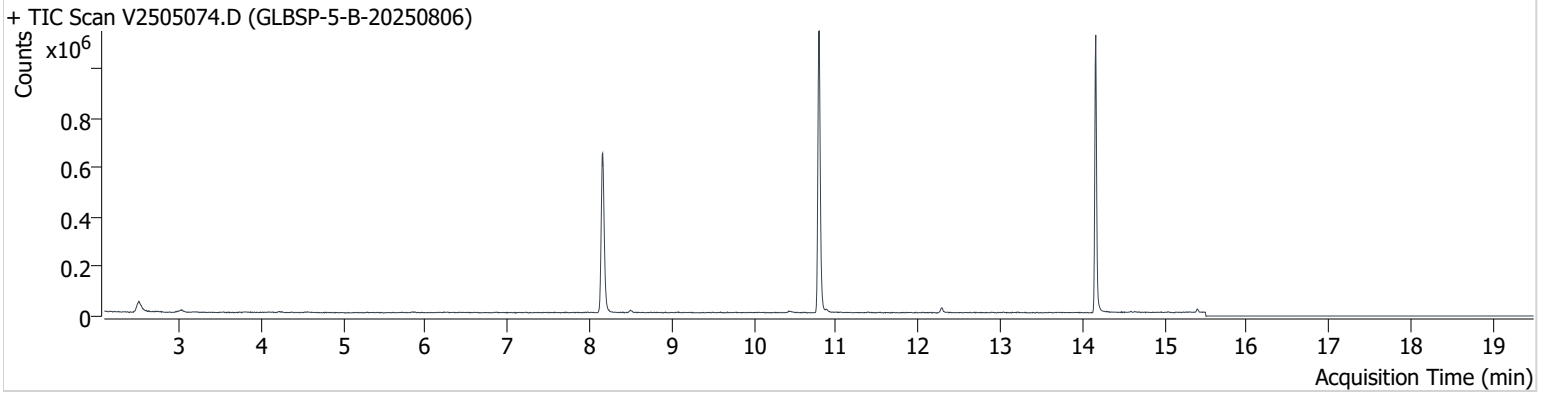


+ Scan (13.681-13.741 min, 10 scans) V2505073.D



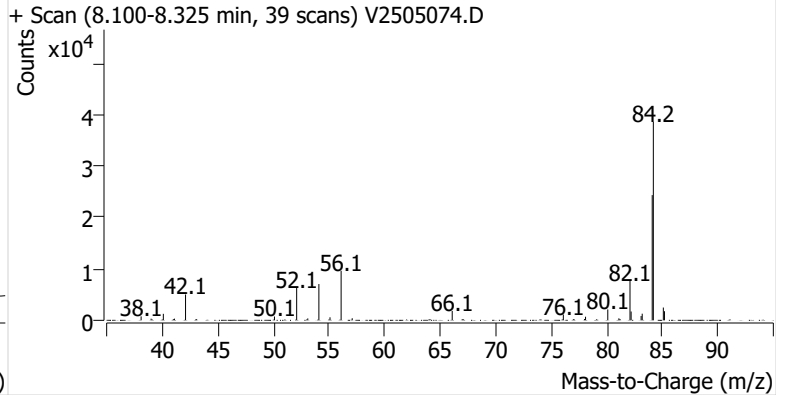
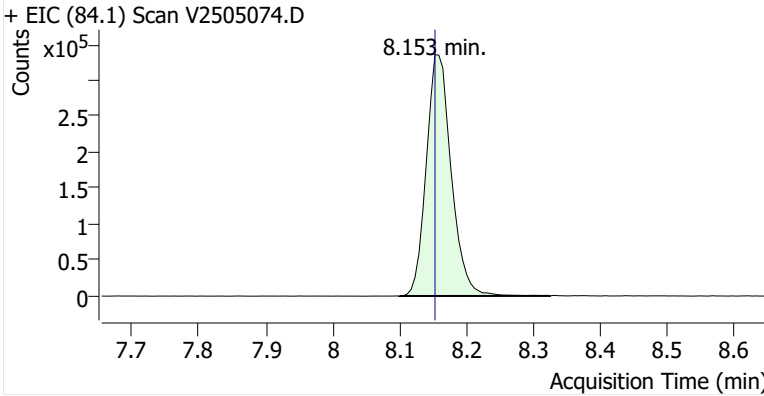
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**Data File** V2505074.D  
**Acq. Date-Time** 8/26/2025 2:56:14 PM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

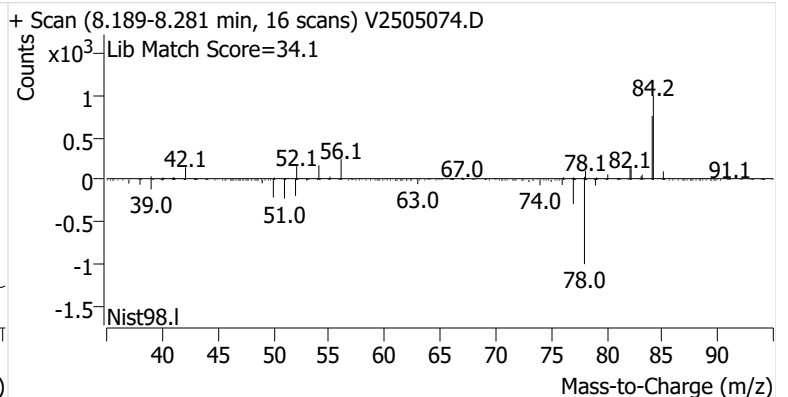
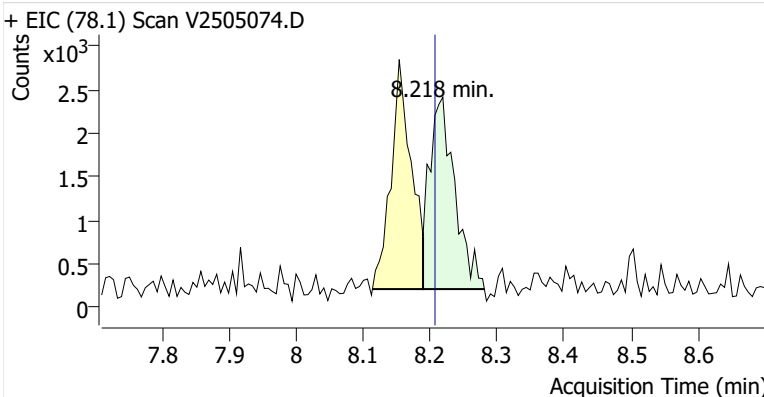


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.153	8.153	870,527	
Benzene	Benzene-d6 (IS)	8.218	8.207	5,818	
Toluene-d8 (IS)		10.794	10.783	900,582	
Toluene	Toluene-d8 (IS)	10.883	10.878	7,051	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	1,903	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.204	1,405	
o-Xylene	Toluene-d8 (IS)	13.495	13.703	ND	m

**Benzene-d6 (IS)**

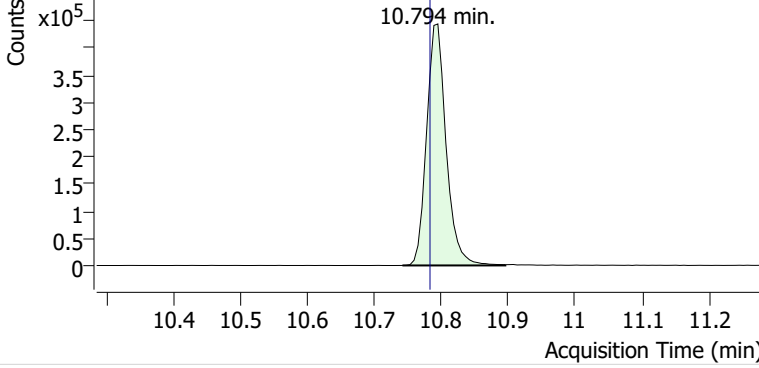


**Benzene**

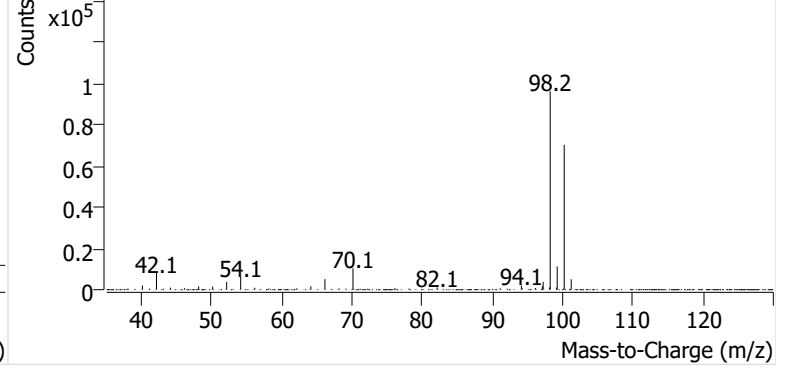


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2505074.D

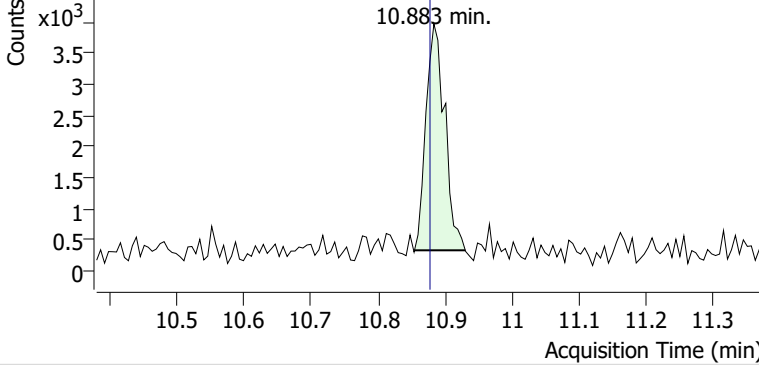


+ Scan (10.741-10.895 min, 26 scans) V2505074.D

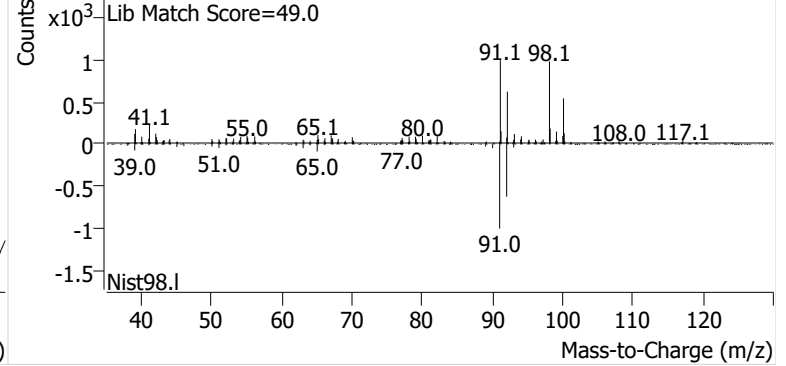


**Toluene**

+ EIC (91.1) Scan V2505074.D

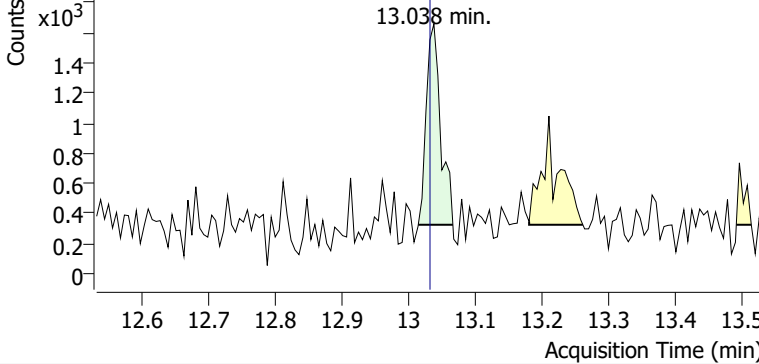


+ Scan (10.854-10.930 min, 12 scans) V2505074.D

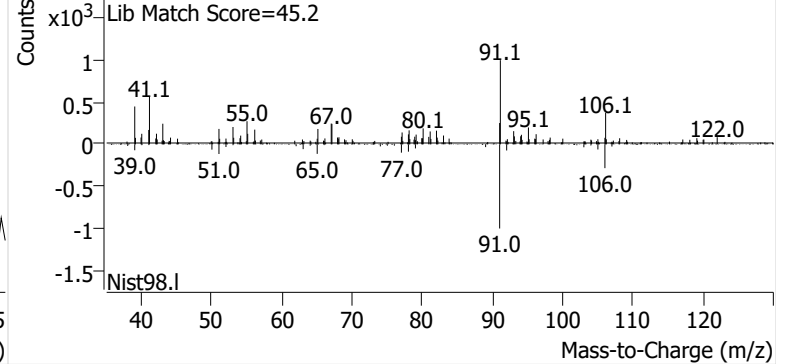


**Ethylbenzene**

+ EIC (91.1) Scan V2505074.D

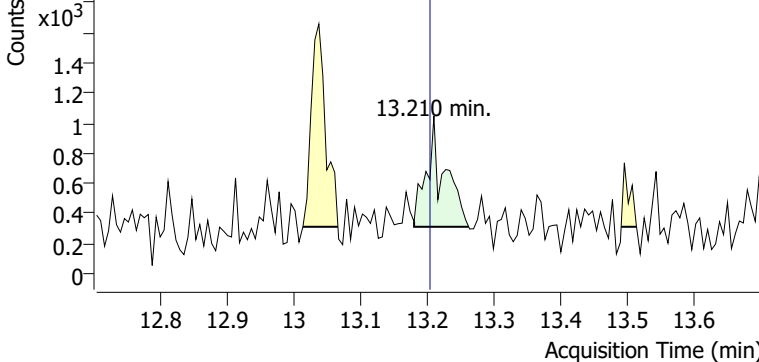


+ Scan (13.015-13.066 min, 8 scans) V2505074.D

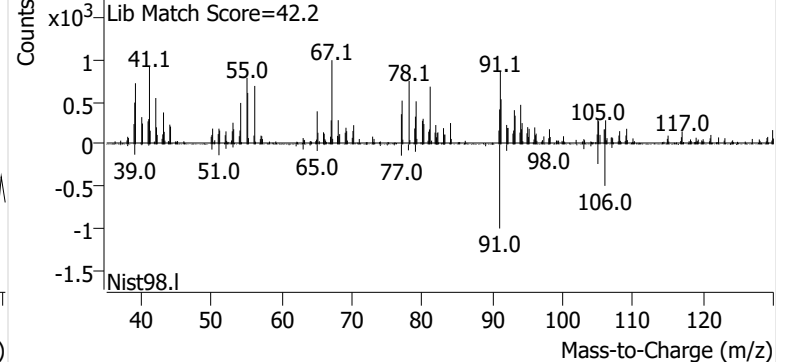


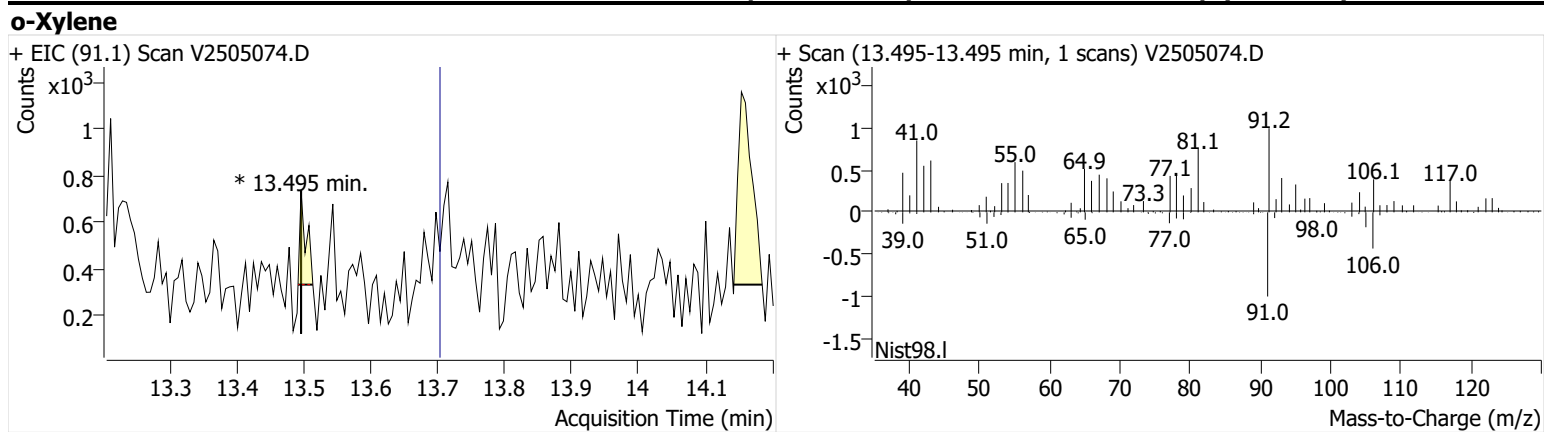
**m-/p-Xylenes**

+ EIC (91.1) Scan V2505074.D



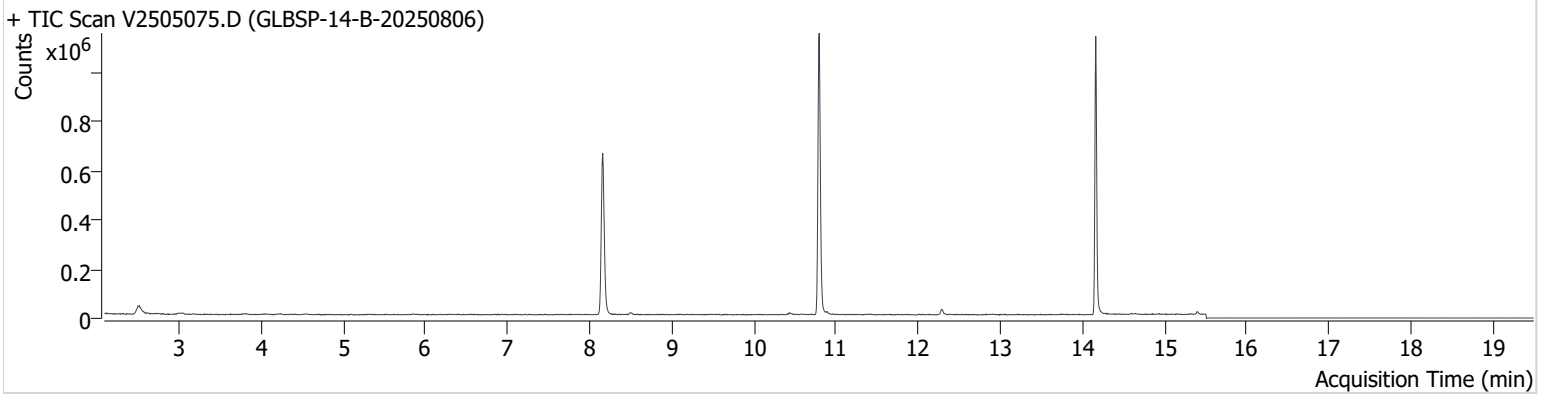
+ Scan (13.180-13.262 min, 14 scans) V2505074.D





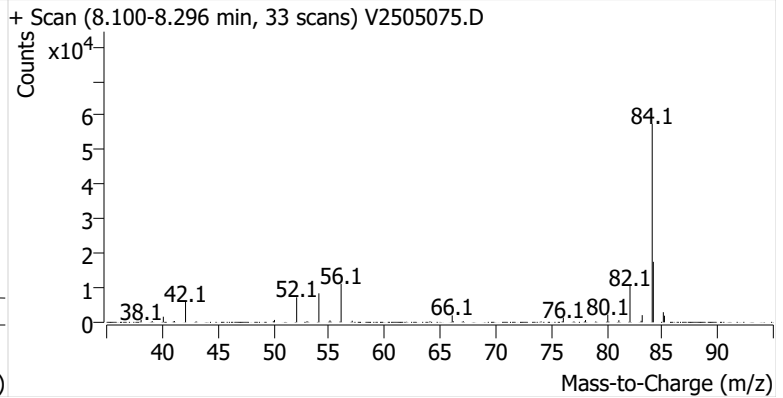
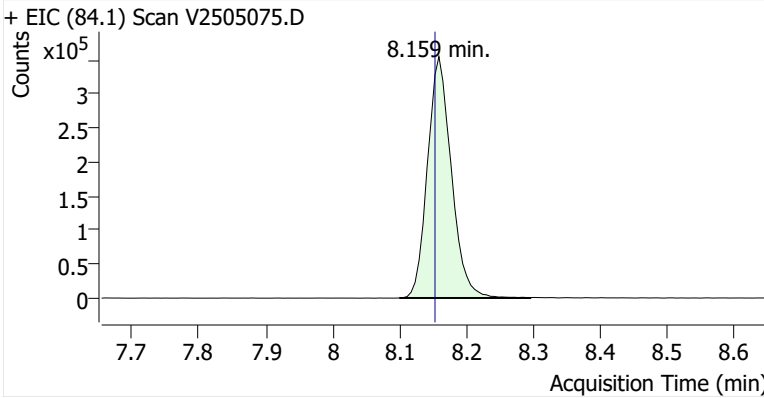
**Name** GLBSP-14-B-20250806  
**Comment** C61491  
**Data File** V2505075.D  
**Acq. Date-Time** 8/26/2025 3:37:26 PM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

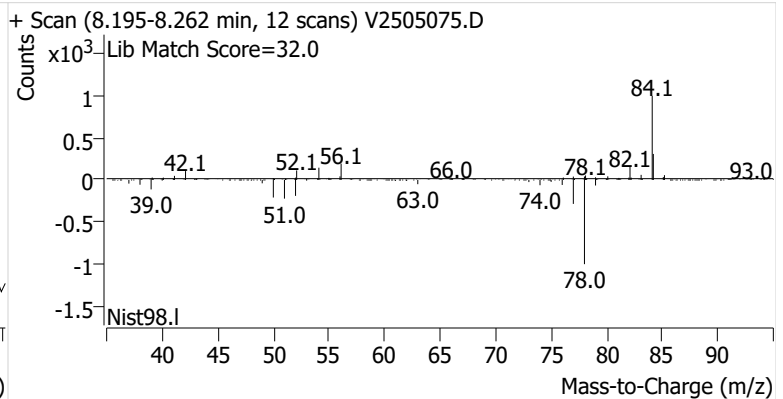
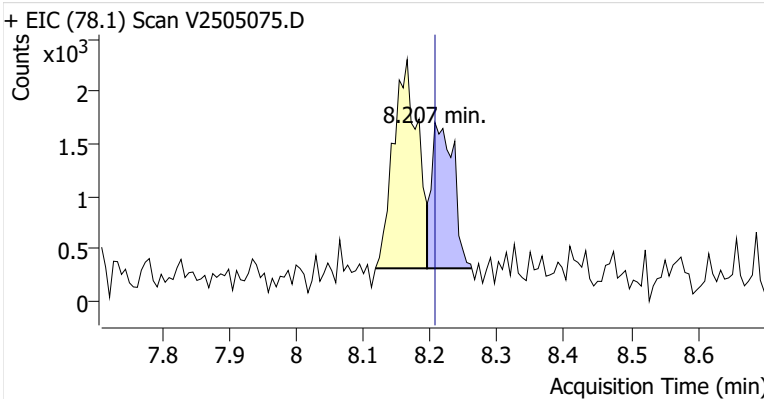


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.159	8.153	879,967	
Benzene	Benzene-d6 (IS)	8.207	8.207	3,212	
Toluene-d8 (IS)		10.794	10.783	919,218	
Toluene	Toluene-d8 (IS)	10.889	10.878	5,509	
Ethylbenzene	Toluene-d8 (IS)	13.062	13.032	188	
m-/p-Xylenes	Toluene-d8 (IS)	13.222	13.204	539	
o-Xylene	Toluene-d8 (IS)	13.869	13.703	ND	m

**Benzene-d6 (IS)**

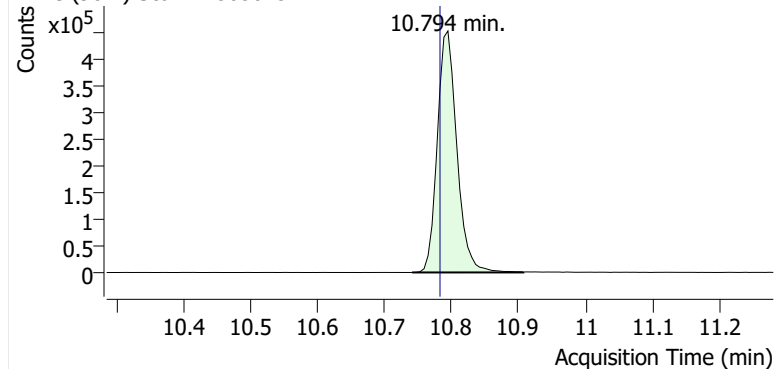


**Benzene**

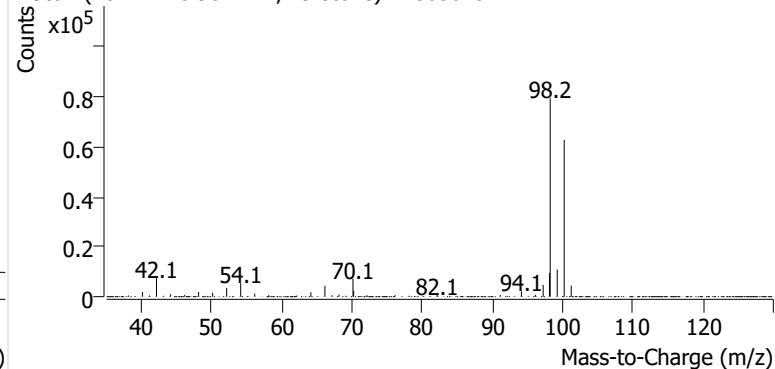


**Toluene-d8 (IS)**

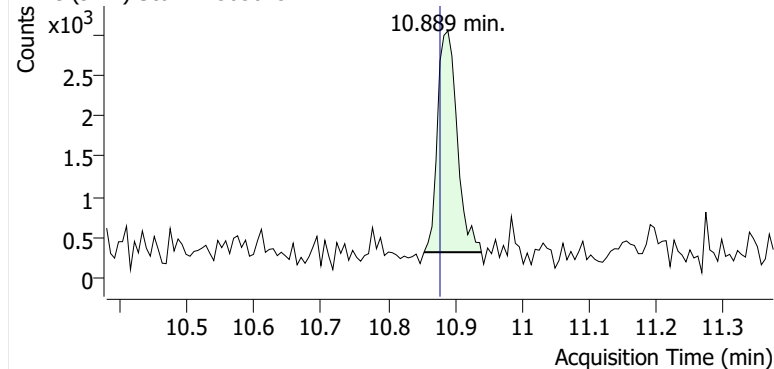
+ EIC (98.1) Scan V2505075.D



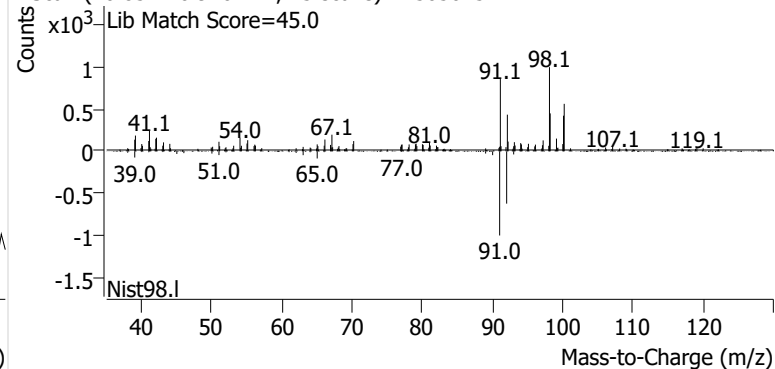
+ Scan (10.741-10.907 min, 29 scans) V2505075.D

**Toluene**

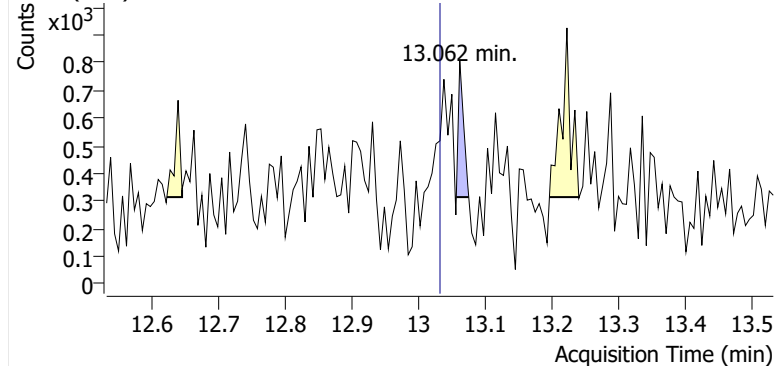
+ EIC (91.1) Scan V2505075.D



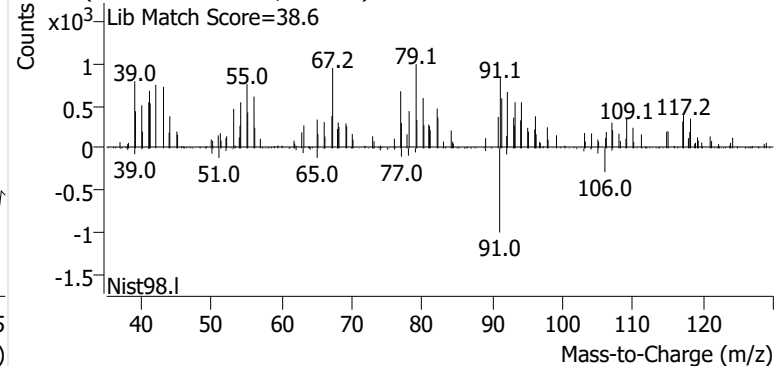
+ Scan (10.854-10.940 min, 15 scans) V2505075.D

**Ethylbenzene**

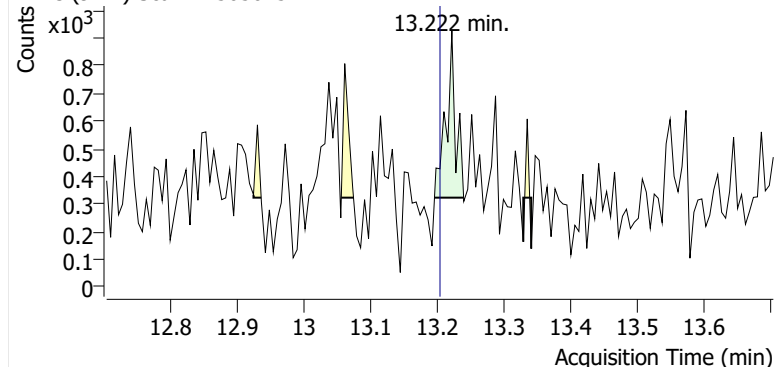
+ EIC (91.1) Scan V2505075.D



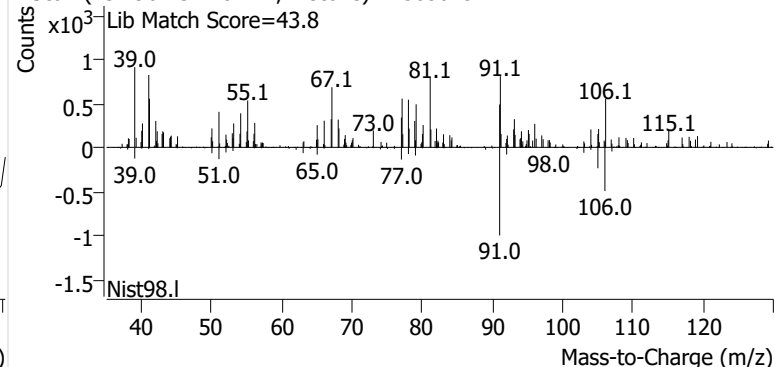
+ Scan (13.056-13.075 min, 3 scans) V2505075.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2505075.D

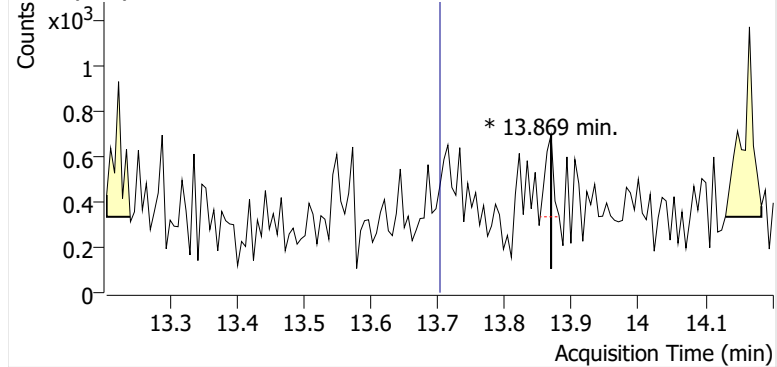


+ Scan (13.196-13.240 min, 7 scans) V2505075.D

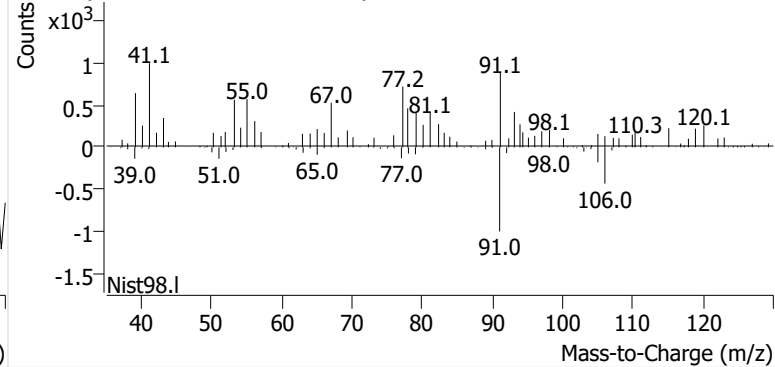


**o-Xylene**

+ EIC (91.1) Scan V2505075.D

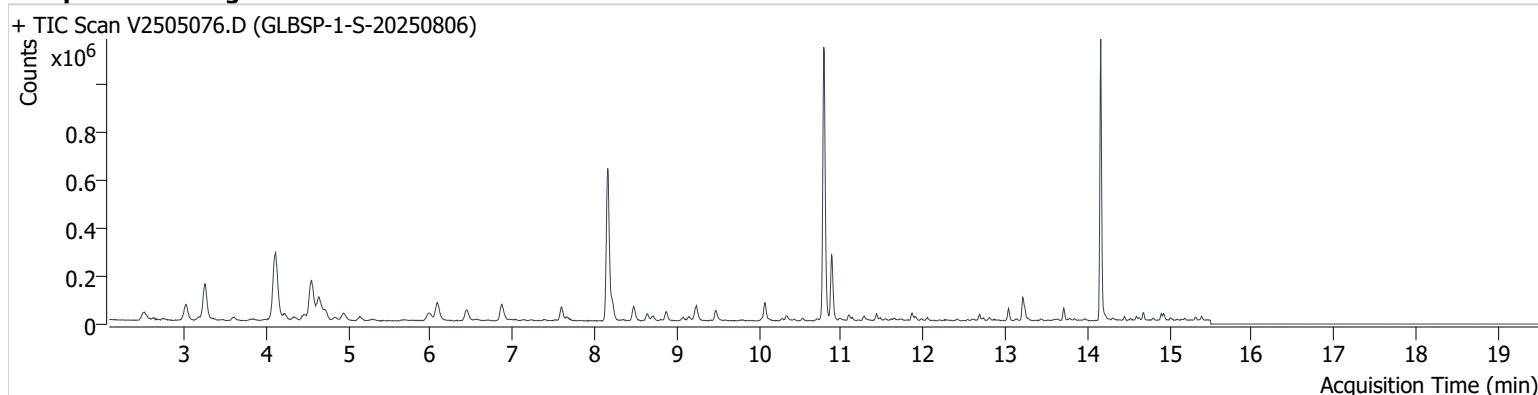


+ Scan (13.869-13.869 min, 1 scans) V2505075.D



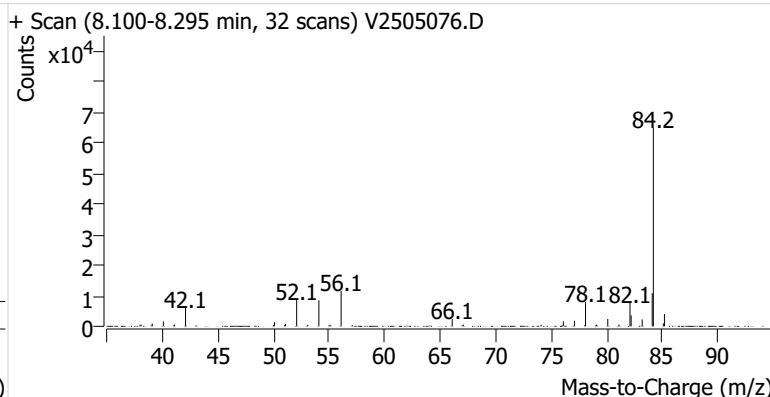
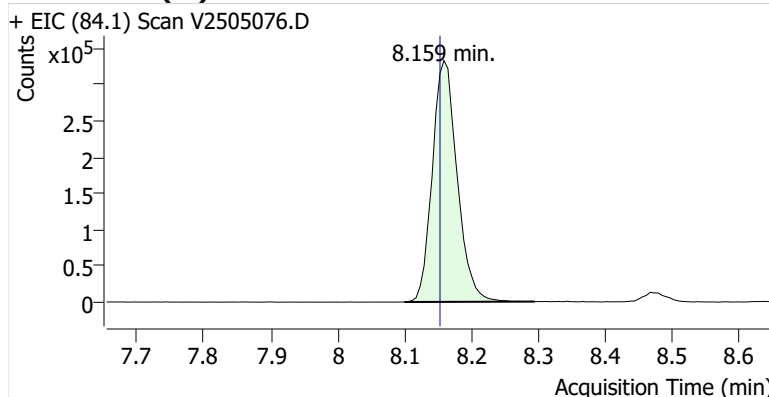
**Name** GLBSP-1-S-20250806  
**Comment** B46754  
**Data File** V2505076.D  
**Acq. Date-Time** 8/26/2025 4:18:40 PM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

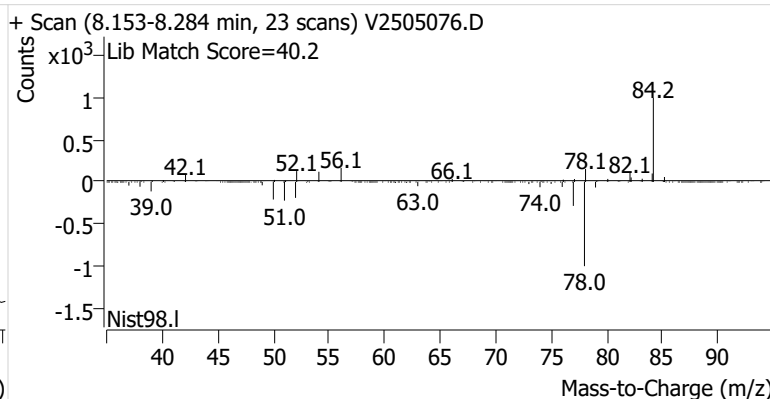
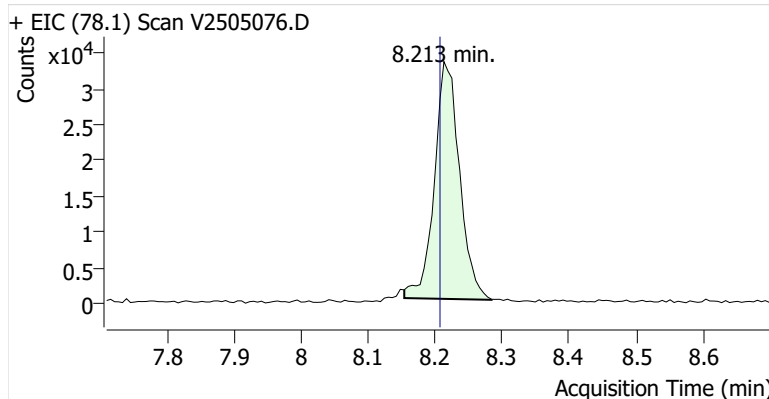


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.159	8.153	858,015	
Benzene	Benzene-d6 (IS)	8.213	8.207	86,929	
Toluene-d8 (IS)		10.789	10.783	907,644	
Toluene	Toluene-d8 (IS)	10.889	10.878	223,759	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	35,789	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.204	83,177	
o-Xylene	Toluene-d8 (IS)	13.709	13.703	30,893	

**Benzene-d6 (IS)**

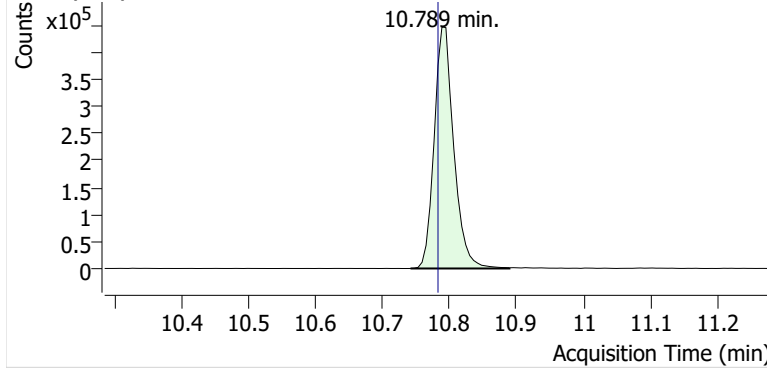


**Benzene**

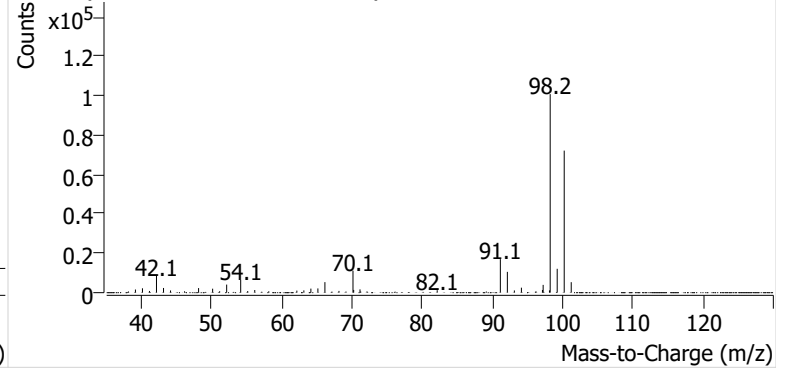


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2505076.D

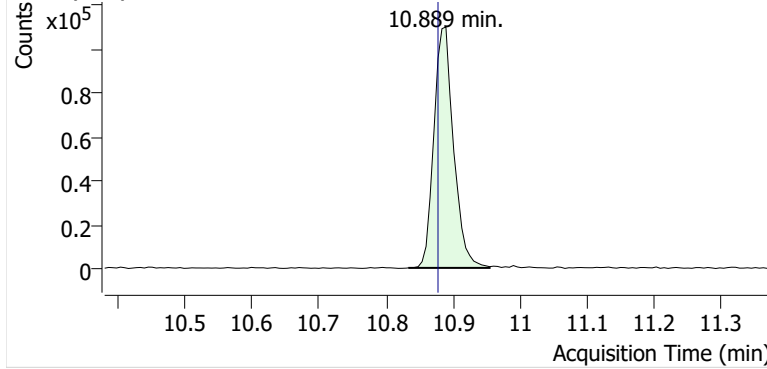


+ Scan (10.741-10.889 min, 25 scans) V2505076.D

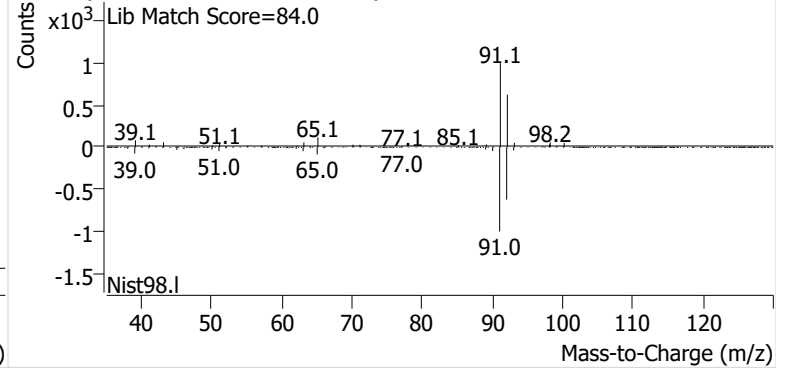


**Toluene**

+ EIC (91.1) Scan V2505076.D

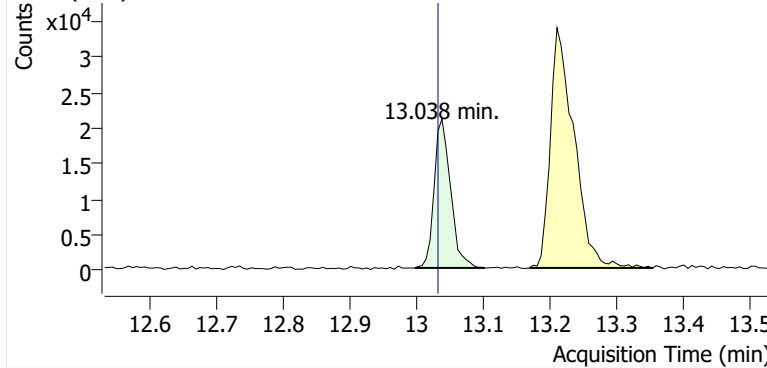


+ Scan (10.833-10.955 min, 21 scans) V2505076.D

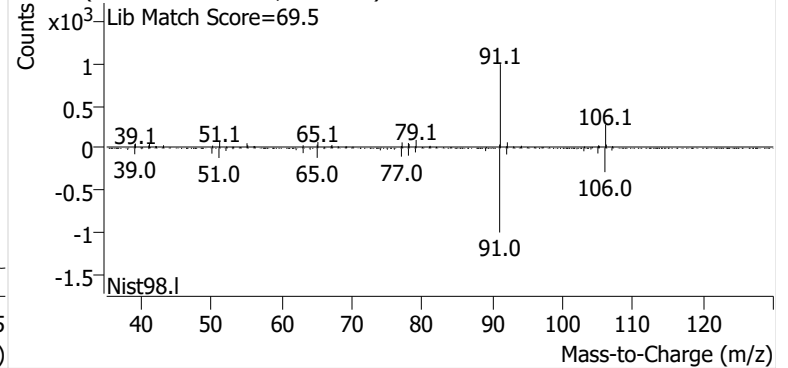


**Ethylbenzene**

+ EIC (91.1) Scan V2505076.D

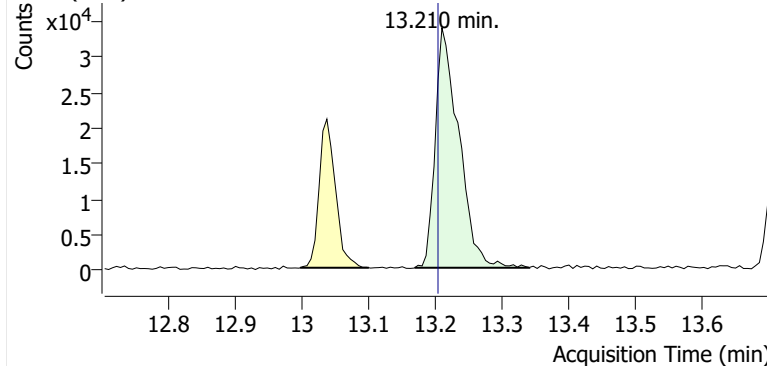


+ Scan (12.997-13.102 min, 17 scans) V2505076.D

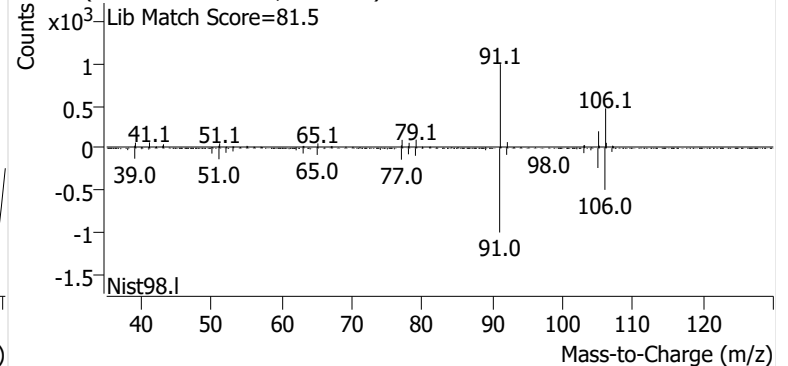


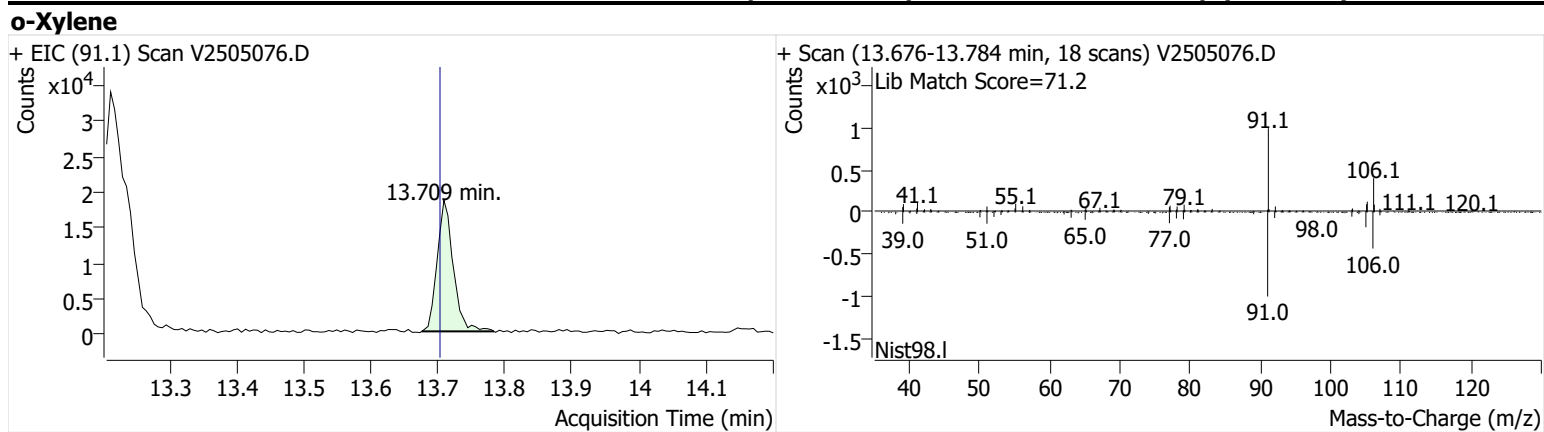
**m-/p-Xylenes**

+ EIC (91.1) Scan V2505076.D



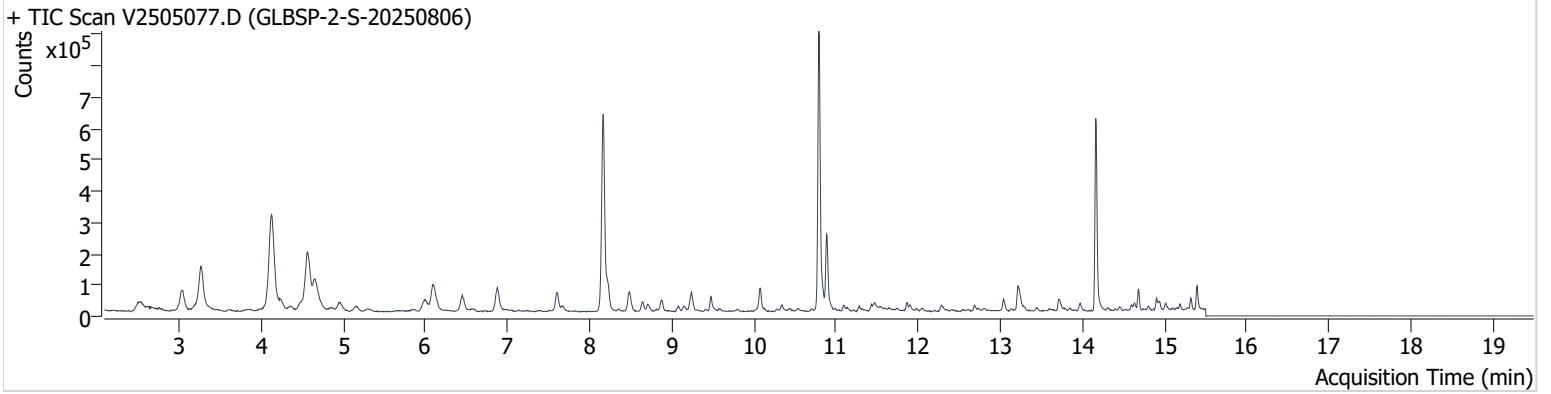
+ Scan (13.169-13.341 min, 29 scans) V2505076.D





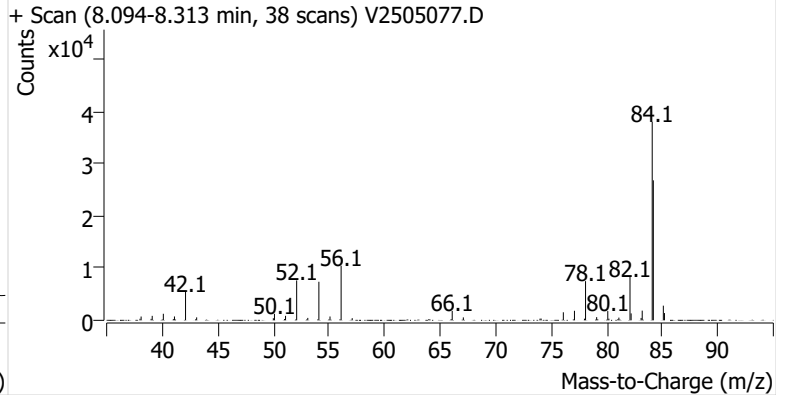
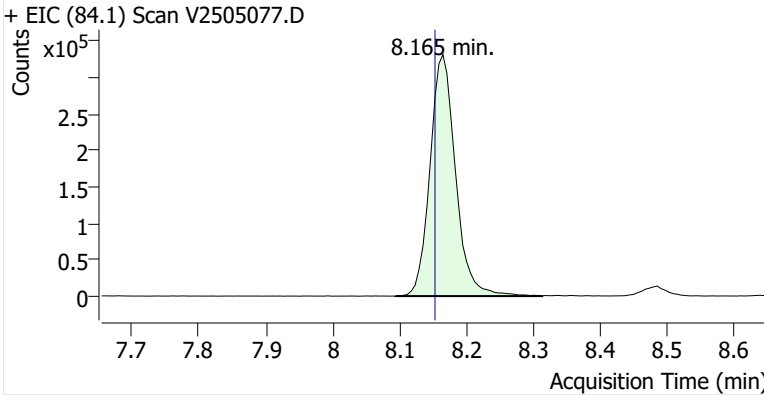
**Name** GLBSP-2-S-20250806  
**Comment** C57783  
**Data File** V2505077.D  
**Acq. Date-Time** 8/26/2025 4:59:55 PM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

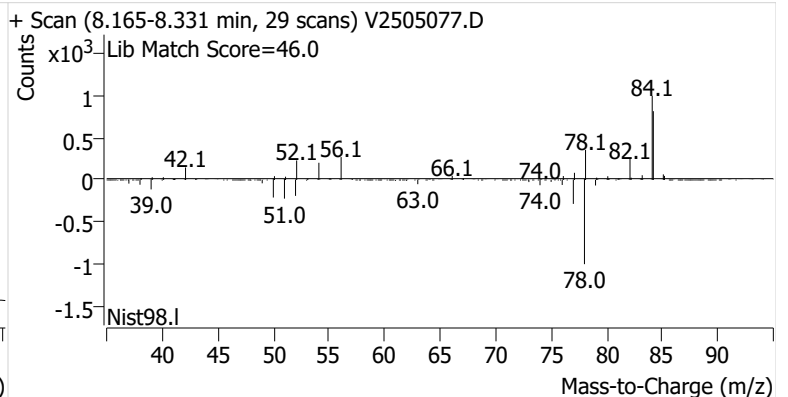
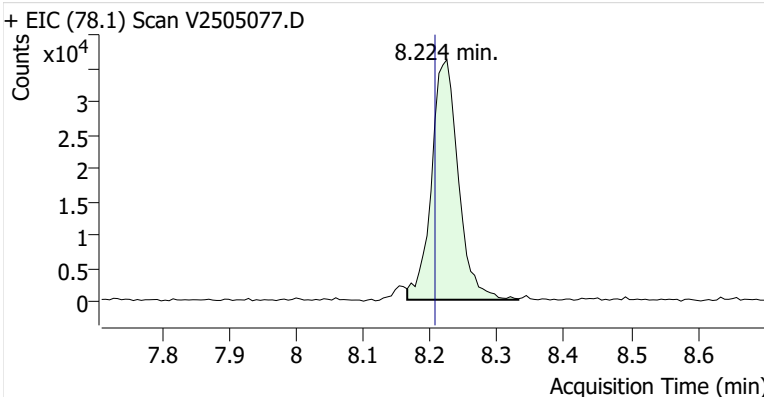


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.165	8.153	878,461	
Benzene	Benzene-d6 (IS)	8.224	8.207	100,796	
Toluene-d8 (IS)		10.789	10.783	737,981	
Toluene	Toluene-d8 (IS)	10.883	10.878	202,295	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	35,181	
m-/p-Xylenes	Toluene-d8 (IS)	13.216	13.204	86,982	
o-Xylene	Toluene-d8 (IS)	13.721	13.703	28,792	

**Benzene-d6 (IS)**

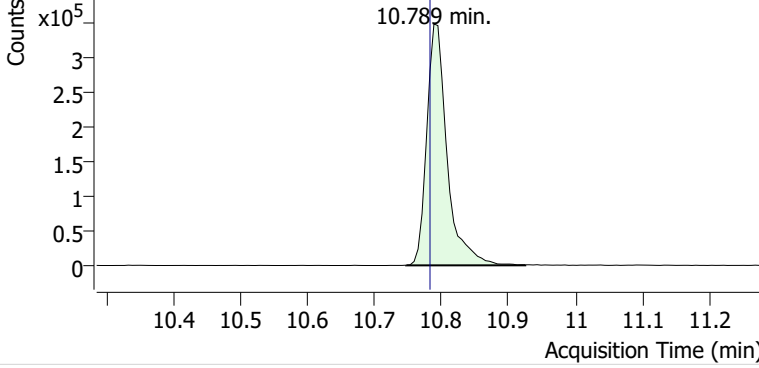


**Benzene**

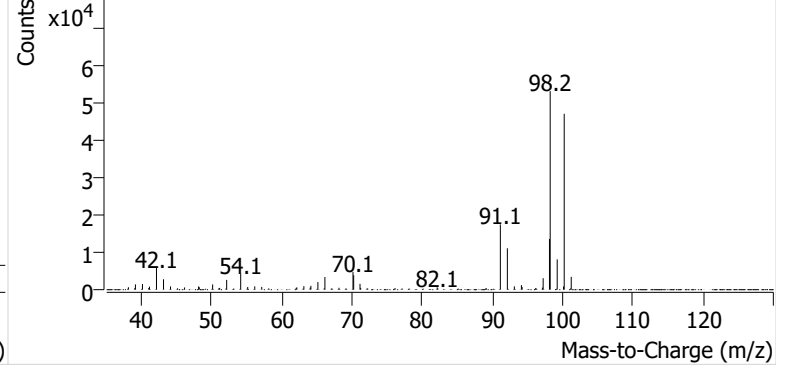


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2505077.D

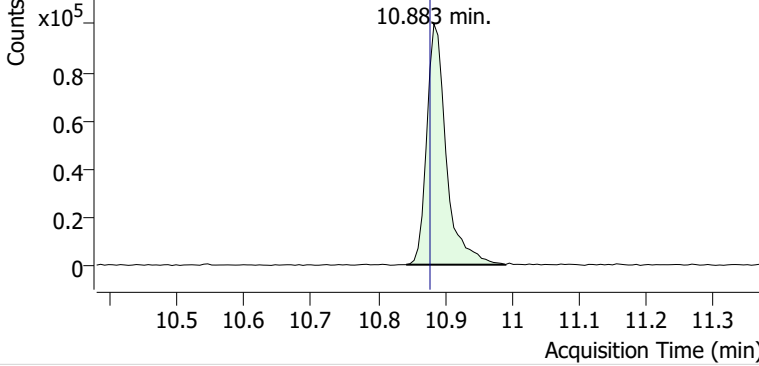


+ Scan (10.747-10.925 min, 31 scans) V2505077.D

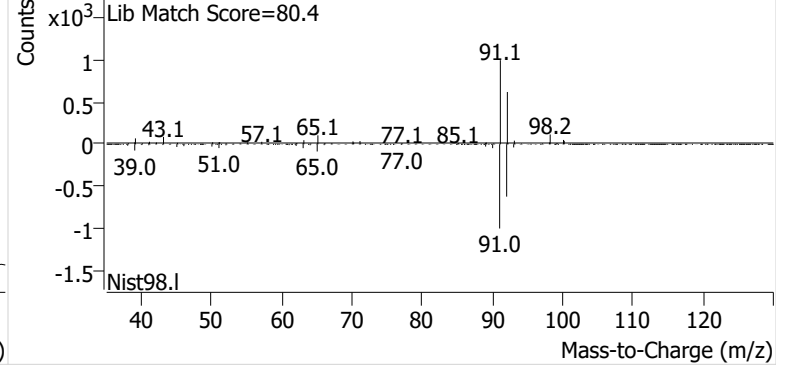


**Toluene**

+ EIC (91.1) Scan V2505077.D

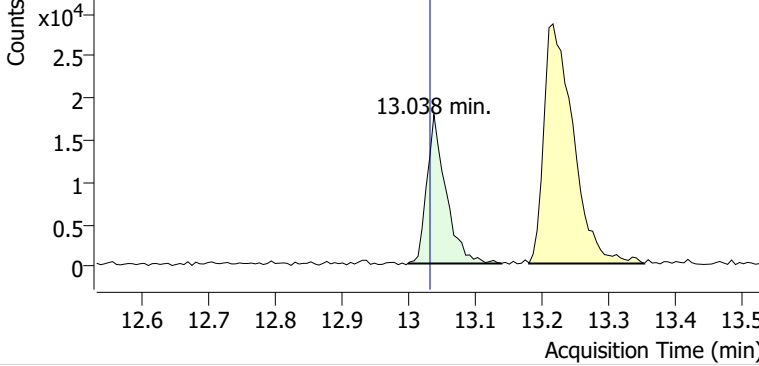


+ Scan (10.842-10.990 min, 25 scans) V2505077.D

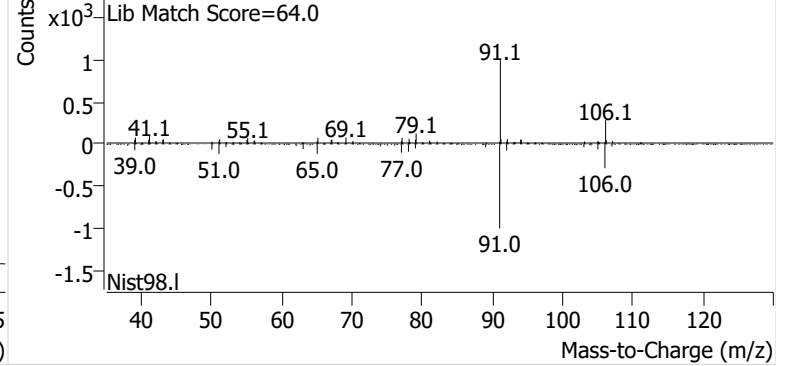


**Ethylbenzene**

+ EIC (91.1) Scan V2505077.D

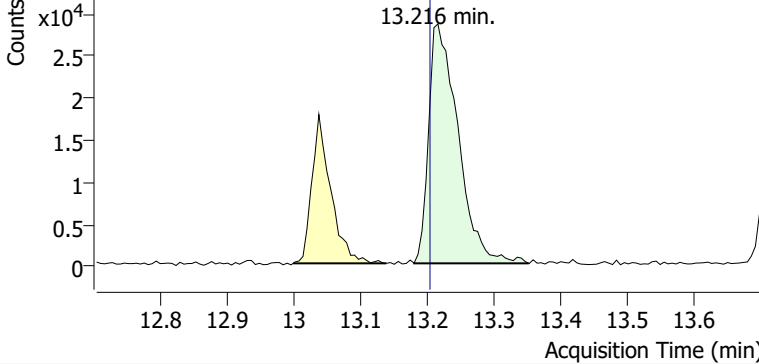


+ Scan (12.999-13.139 min, 24 scans) V2505077.D

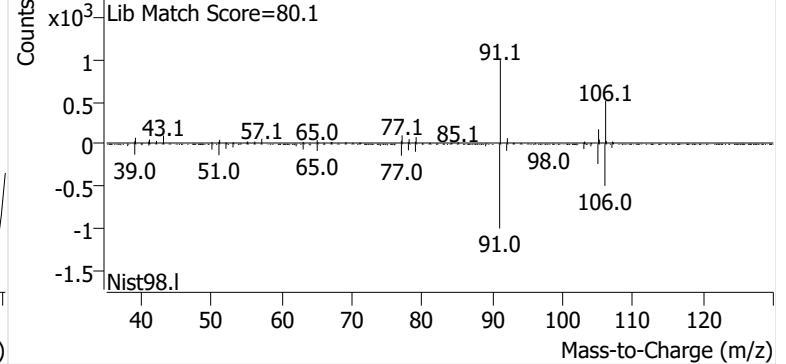


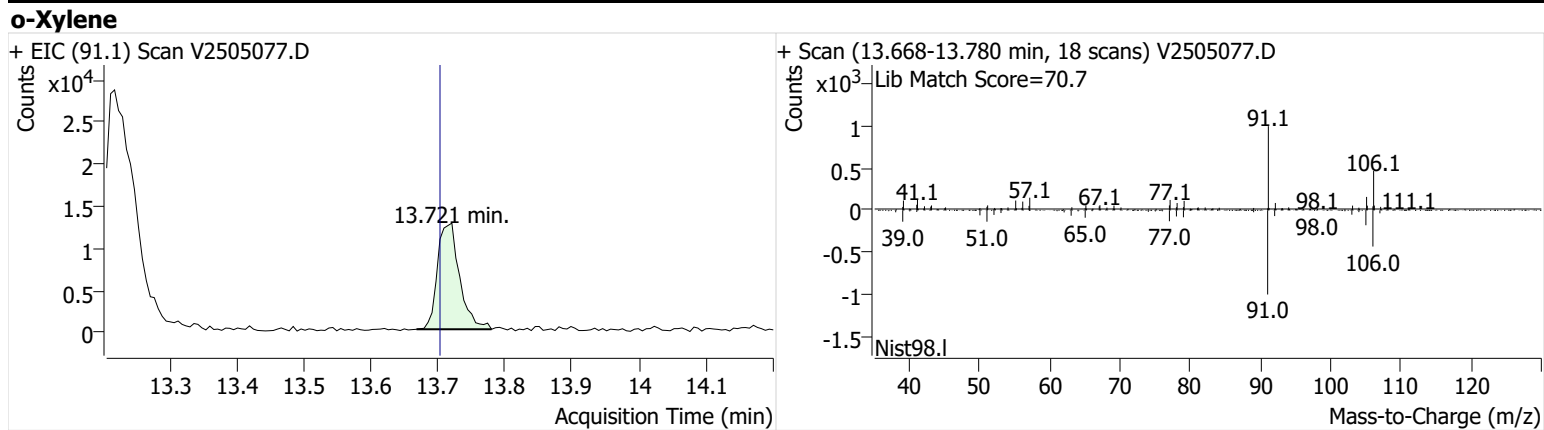
**m-/p-Xylenes**

+ EIC (91.1) Scan V2505077.D



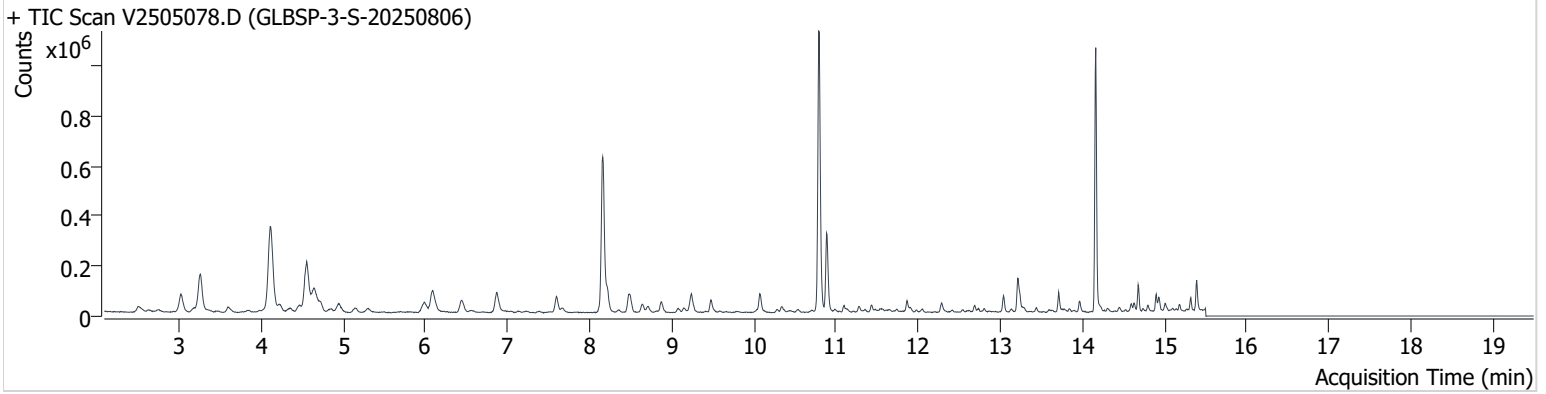
+ Scan (13.180-13.352 min, 29 scans) V2505077.D





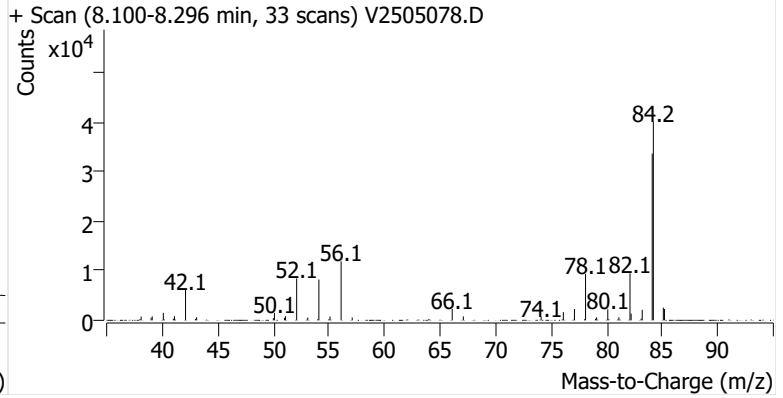
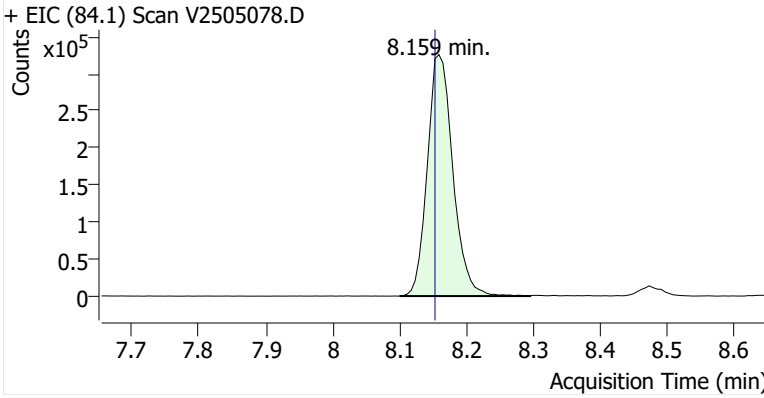
**Name** GLBSP-3-S-20250806  
**Comment** B10003  
**Data File** V2505078.D  
**Acq. Date-Time** 8/26/2025 5:41:10 PM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

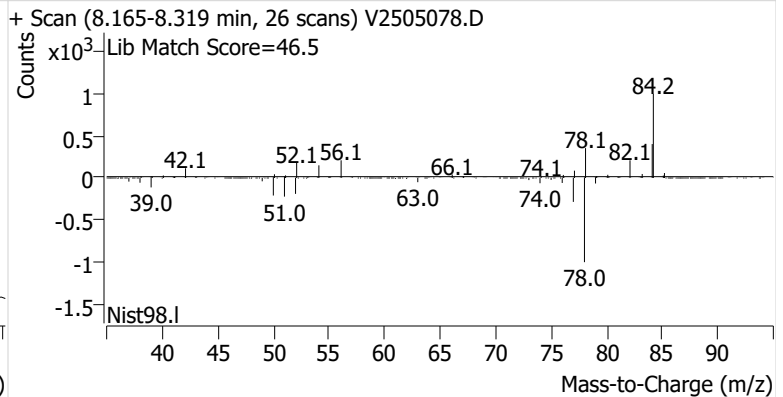
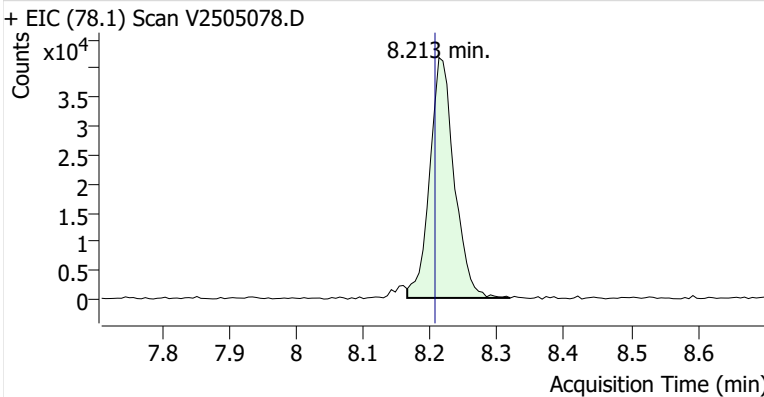


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.159	8.153	864,933	
Benzene	Benzene-d6 (IS)	8.213	8.207	106,085	
Toluene-d8 (IS)		10.789	10.783	907,311	
Toluene	Toluene-d8 (IS)	10.883	10.878	255,986	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	47,548	
m-/p-Xylenes	Toluene-d8 (IS)	13.216	13.204	121,710	
o-Xylene	Toluene-d8 (IS)	13.709	13.703	45,786	

**Benzene-d6 (IS)**

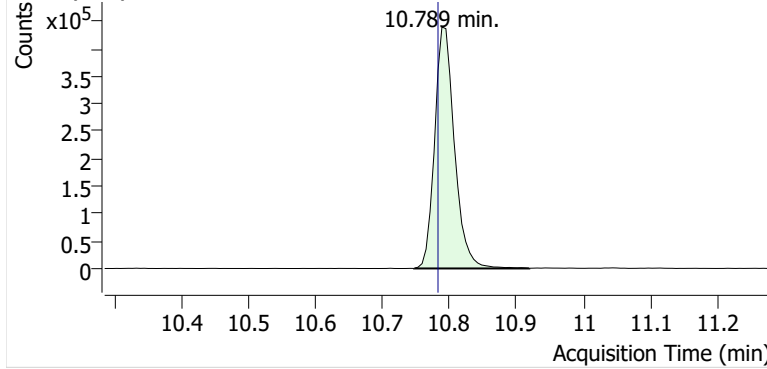


**Benzene**

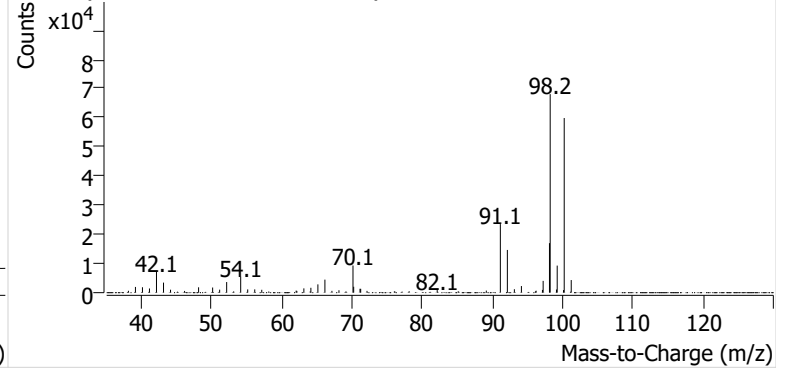


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2505078.D

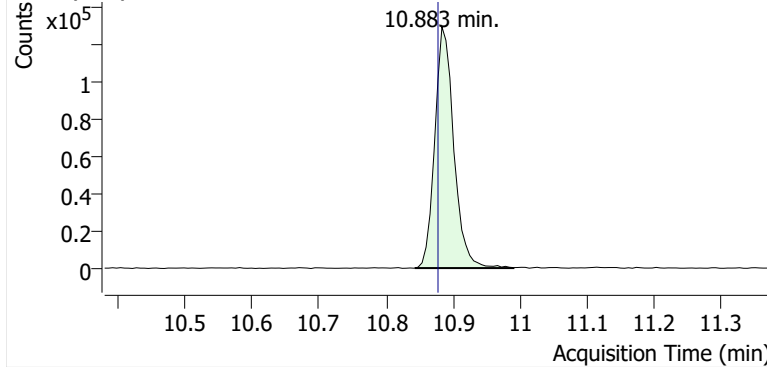


+ Scan (10.747-10.919 min, 30 scans) V2505078.D

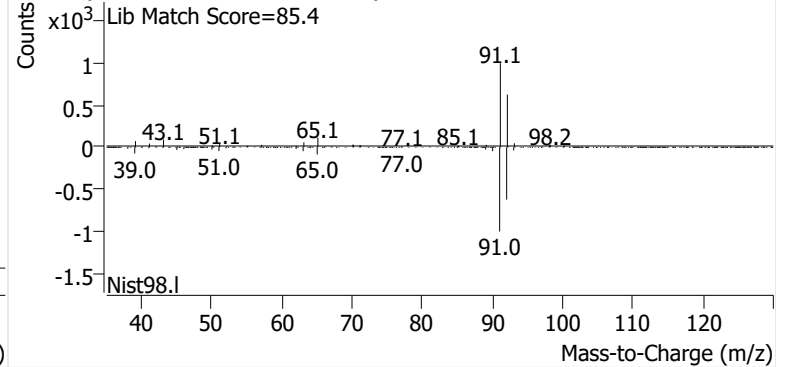


**Toluene**

+ EIC (91.1) Scan V2505078.D

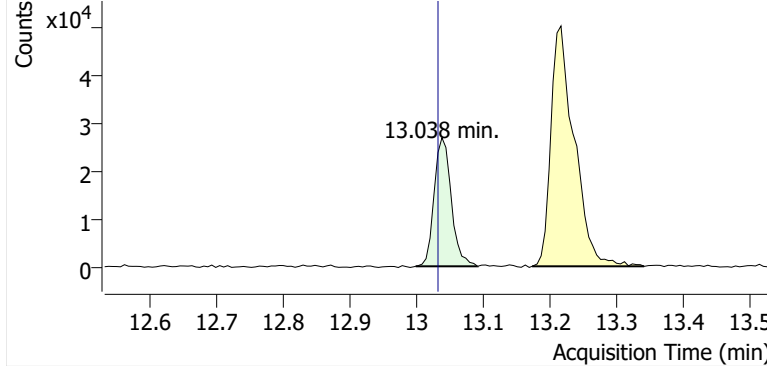


+ Scan (10.843-10.990 min, 25 scans) V2505078.D

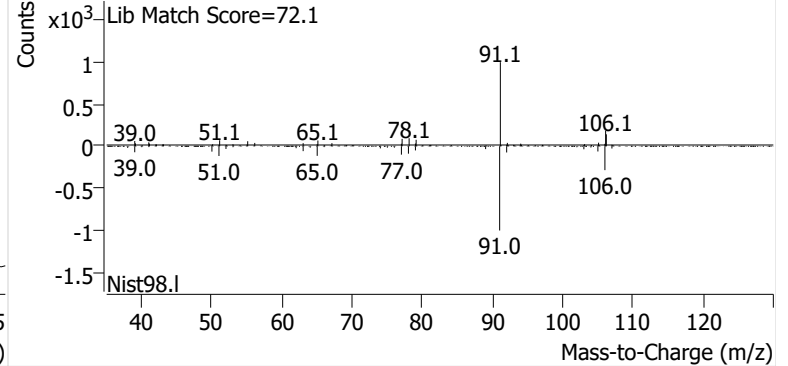


**Ethylbenzene**

+ EIC (91.1) Scan V2505078.D

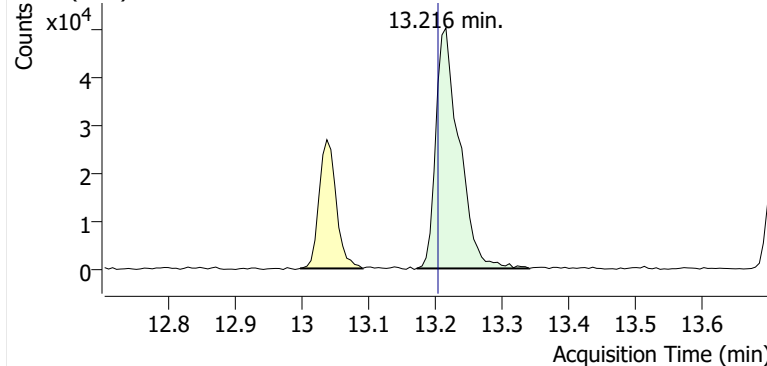


+ Scan (12.999-13.091 min, 16 scans) V2505078.D

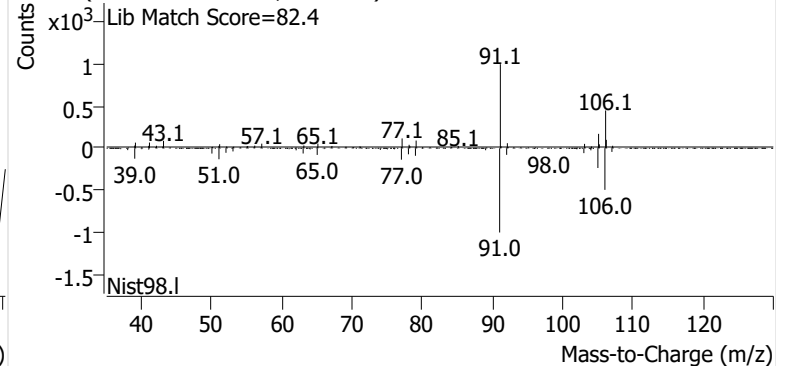


**m-/p-Xylenes**

+ EIC (91.1) Scan V2505078.D

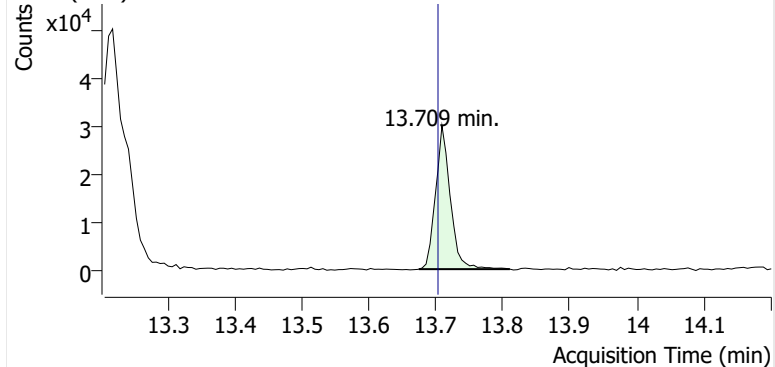


+ Scan (13.172-13.341 min, 29 scans) V2505078.D

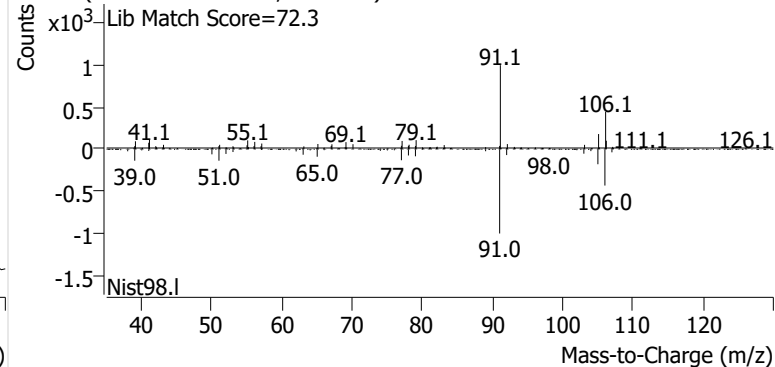


**o-Xylene**

+ EIC (91.1) Scan V2505078.D

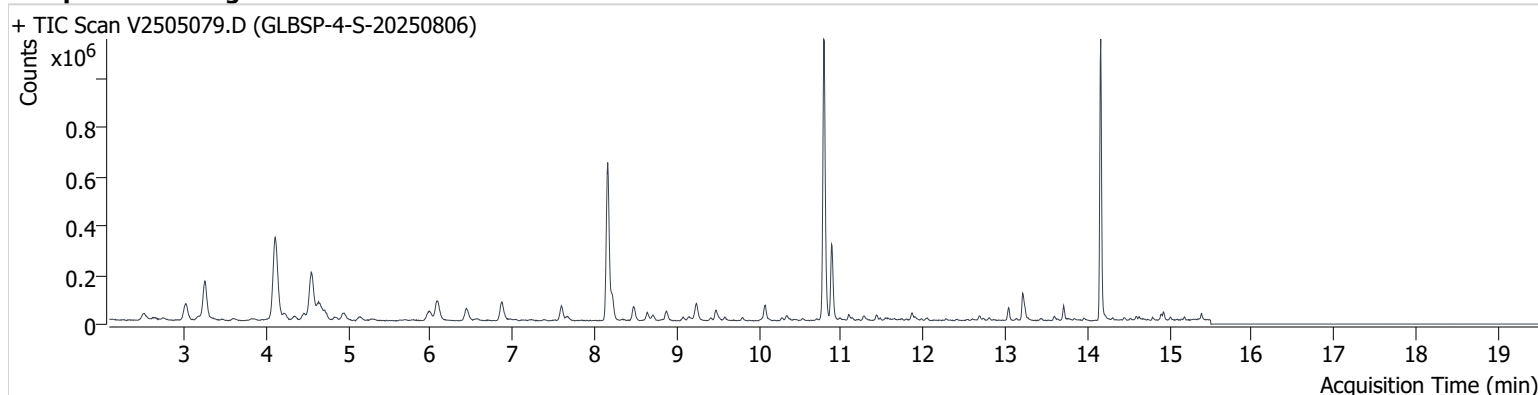


+ Scan (13.674-13.810 min, 23 scans) V2505078.D



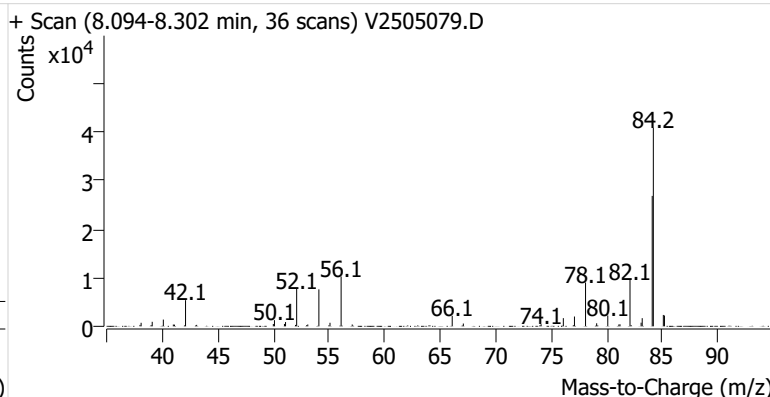
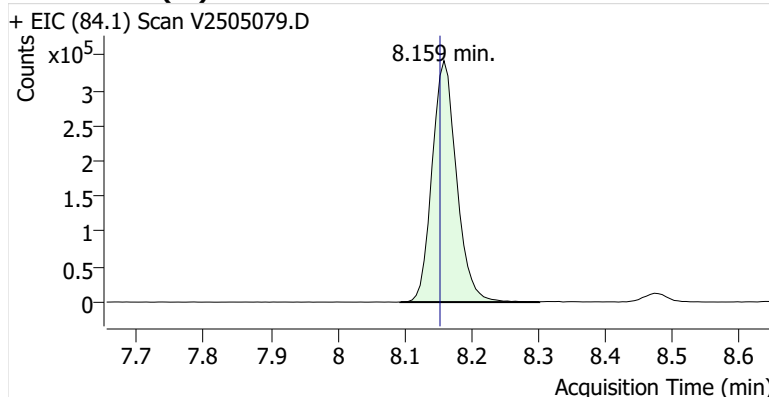
**Name** GLBSP-4-S-20250806  
**Comment** B47080  
**Data File** V2505079.D  
**Acq. Date-Time** 8/26/2025 6:22:20 PM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

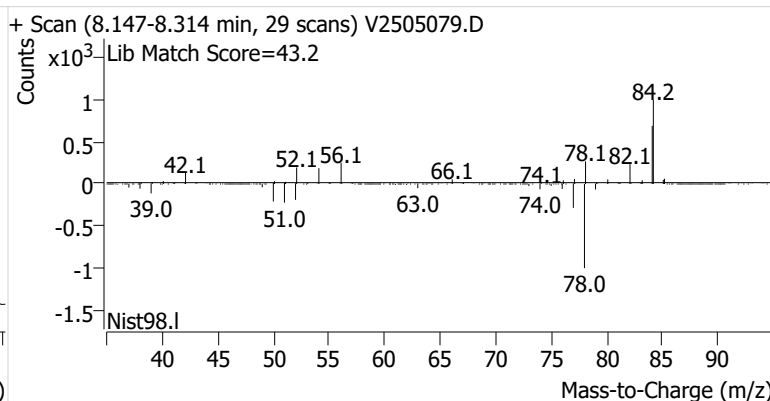
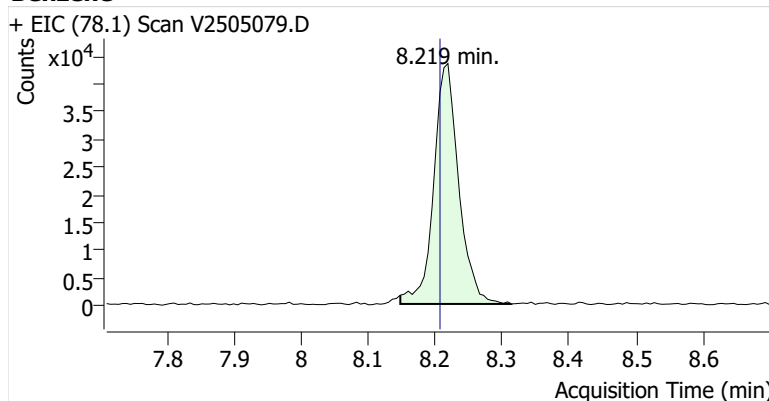


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.159	8.153	868,557	
Benzene	Benzene-d6 (IS)	8.219	8.207	113,367	
Toluene-d8 (IS)		10.794	10.783	902,978	
Toluene	Toluene-d8 (IS)	10.884	10.878	253,069	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	39,139	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.204	95,387	
o-Xylene	Toluene-d8 (IS)	13.709	13.703	37,234	

**Benzene-d6 (IS)**

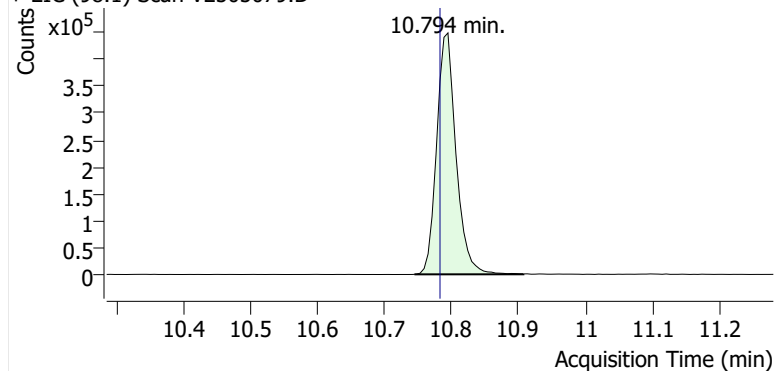


**Benzene**

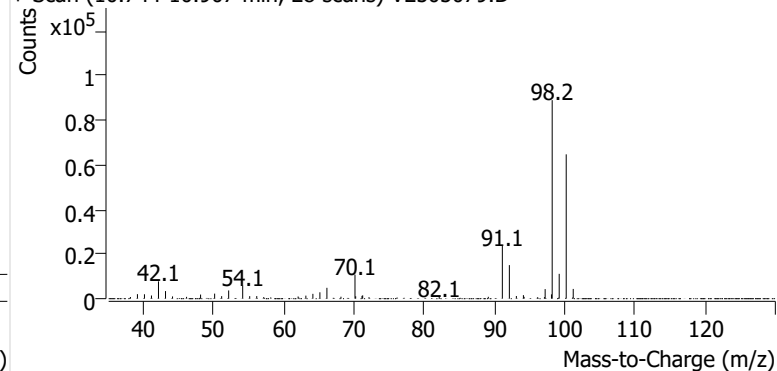


**Toluene-d8 (IS)**

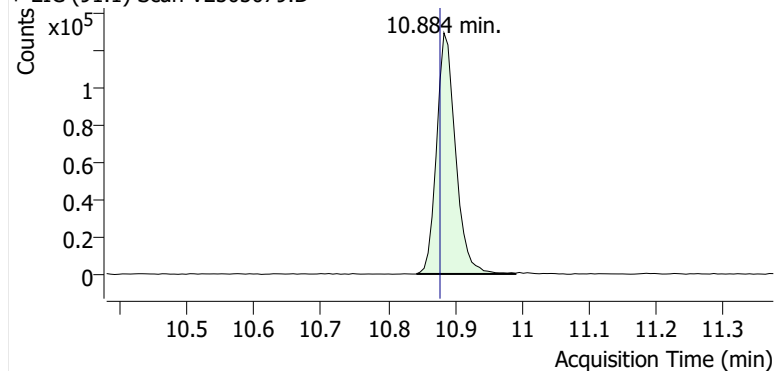
+ EIC (98.1) Scan V2505079.D



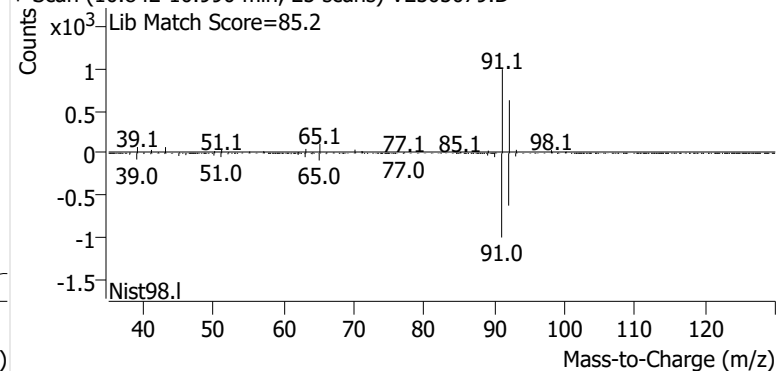
+ Scan (10.744-10.907 min, 28 scans) V2505079.D

**Toluene**

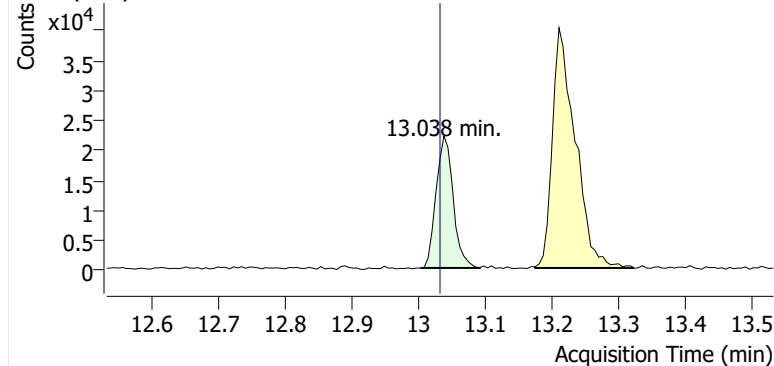
+ EIC (91.1) Scan V2505079.D



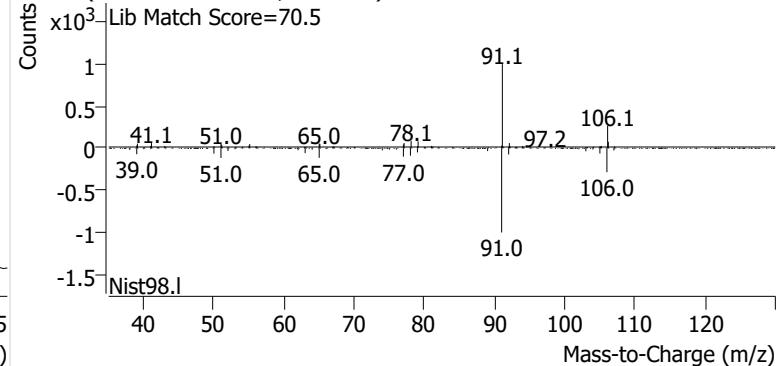
+ Scan (10.842-10.990 min, 25 scans) V2505079.D

**Ethylbenzene**

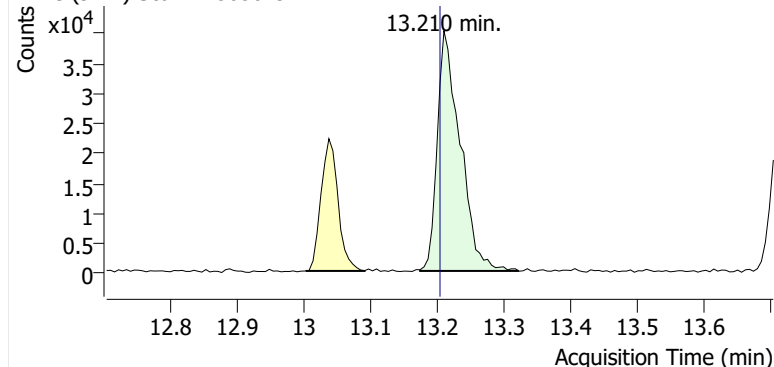
+ EIC (91.1) Scan V2505079.D



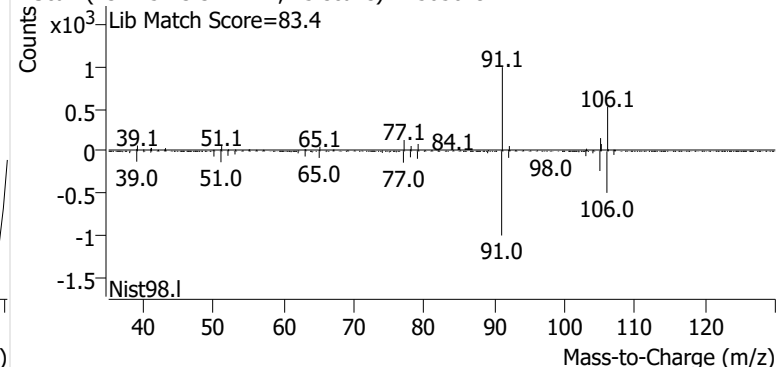
+ Scan (13.003-13.091 min, 15 scans) V2505079.D

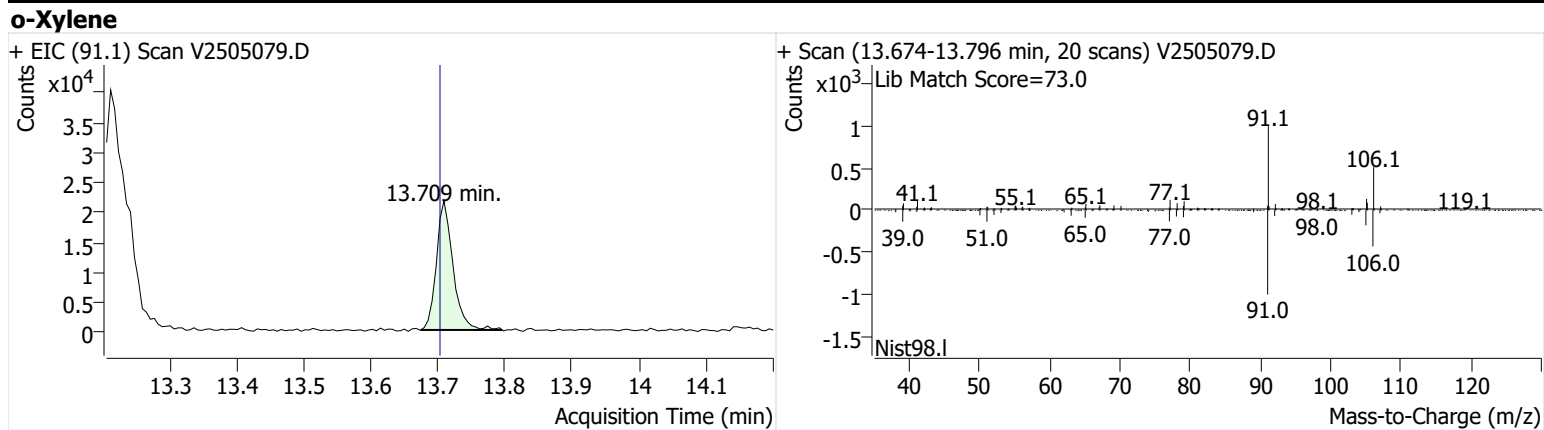
**m-/p-Xylenes**

+ EIC (91.1) Scan V2505079.D



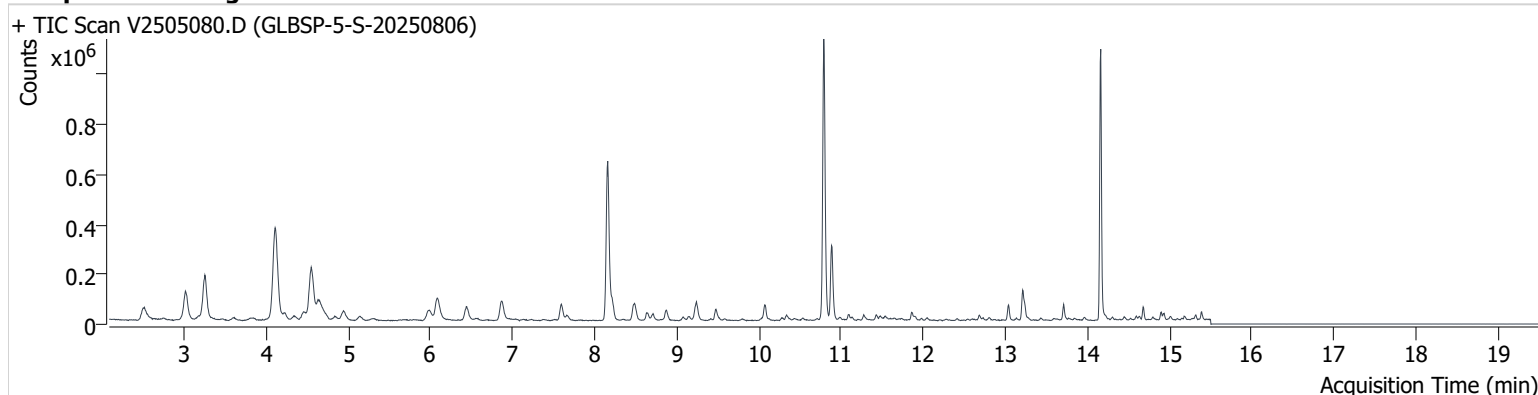
+ Scan (13.175-13.322 min, 25 scans) V2505079.D





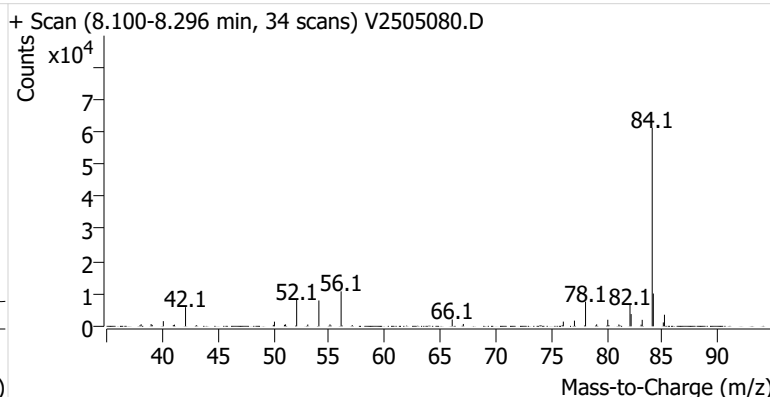
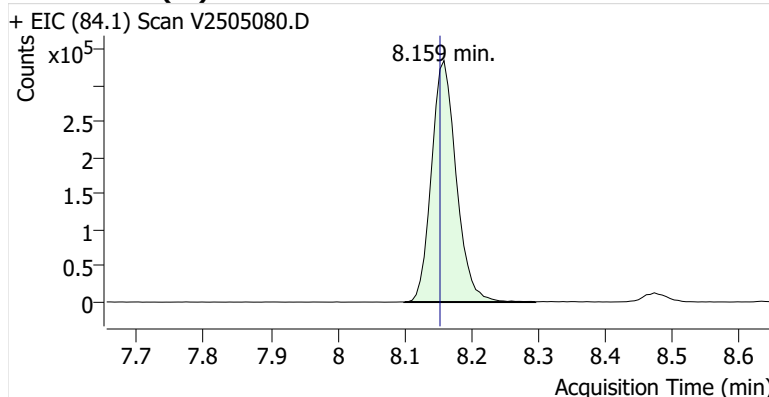
**Name** GLBSP-5-S-20250806  
**Comment** C40533  
**Data File** V2505080.D  
**Acq. Date-Time** 8/26/2025 7:03:34 PM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

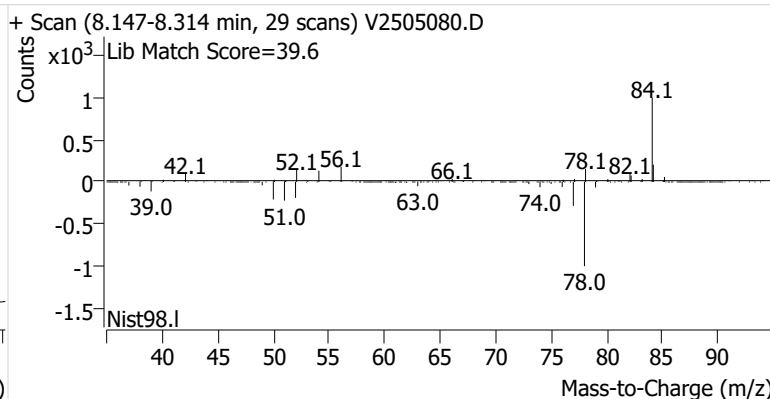
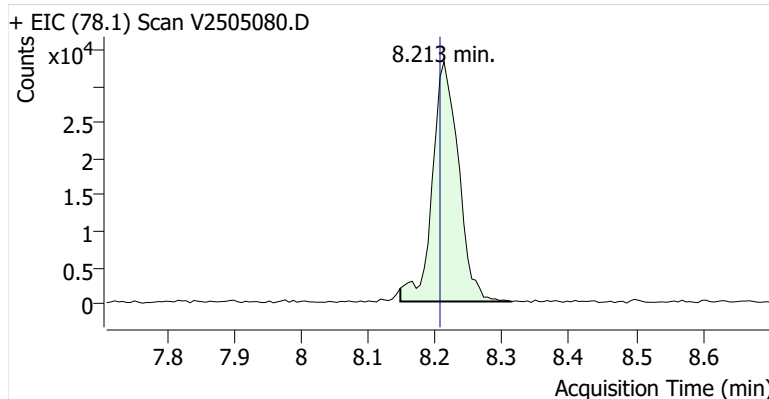


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.159	8.153	860,027	
Benzene	Benzene-d6 (IS)	8.213	8.207	90,493	
Toluene-d8 (IS)		10.789	10.783	893,008	
Toluene	Toluene-d8 (IS)	10.884	10.878	246,422	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	45,744	
m-/p-Xylenes	Toluene-d8 (IS)	13.216	13.204	110,610	
o-Xylene	Toluene-d8 (IS)	13.709	13.703	37,377	

**Benzene-d6 (IS)**

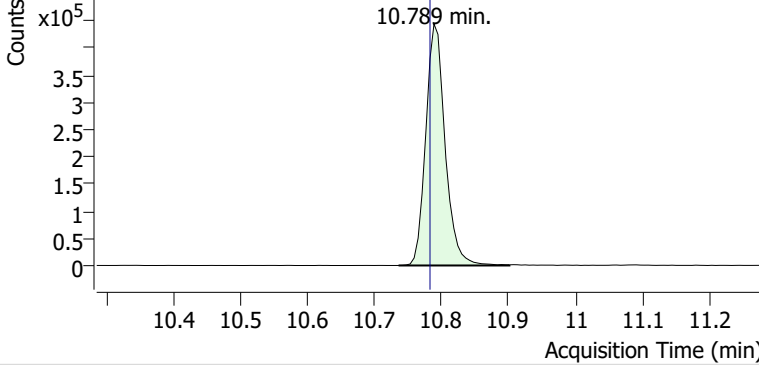


**Benzene**

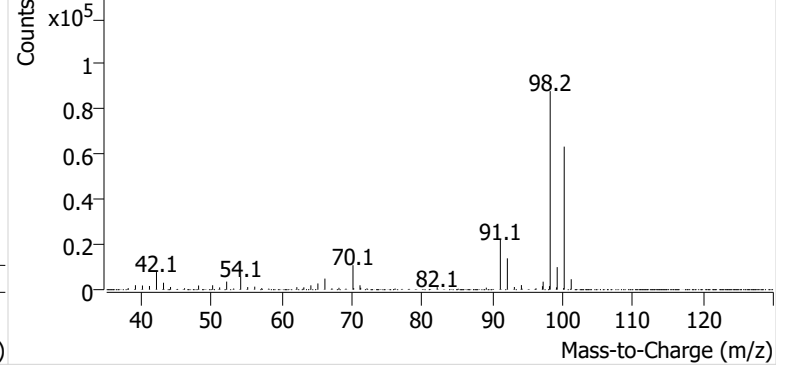


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2505080.D

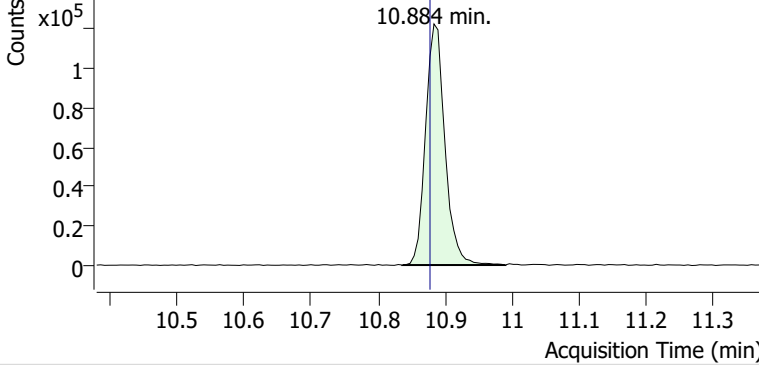


+ Scan (10.736-10.901 min, 28 scans) V2505080.D

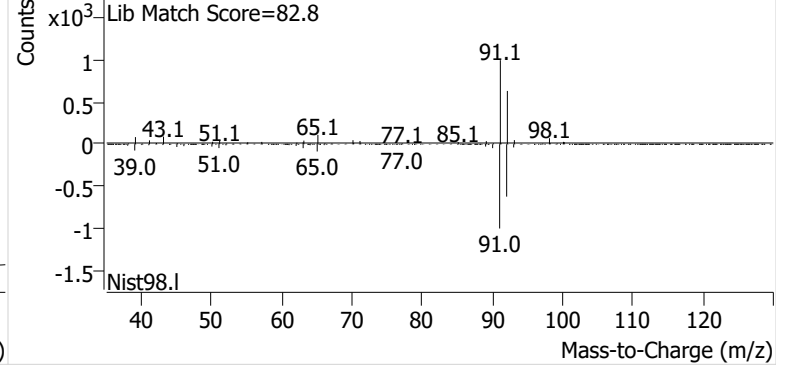


**Toluene**

+ EIC (91.1) Scan V2505080.D

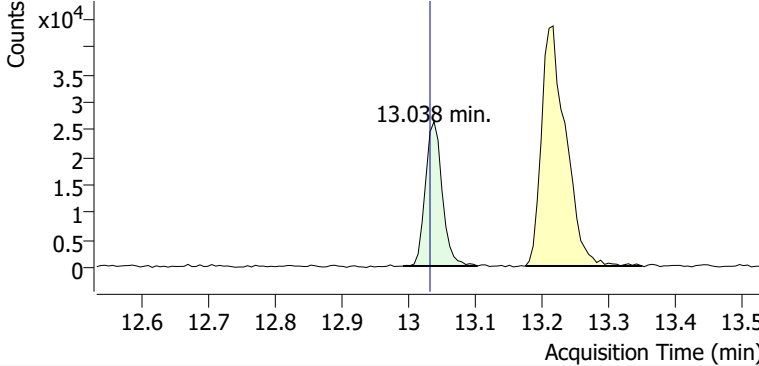


+ Scan (10.836-10.990 min, 27 scans) V2505080.D

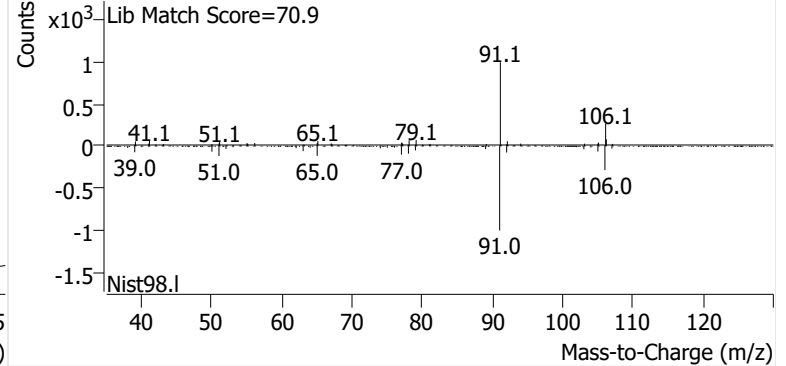


**Ethylbenzene**

+ EIC (91.1) Scan V2505080.D

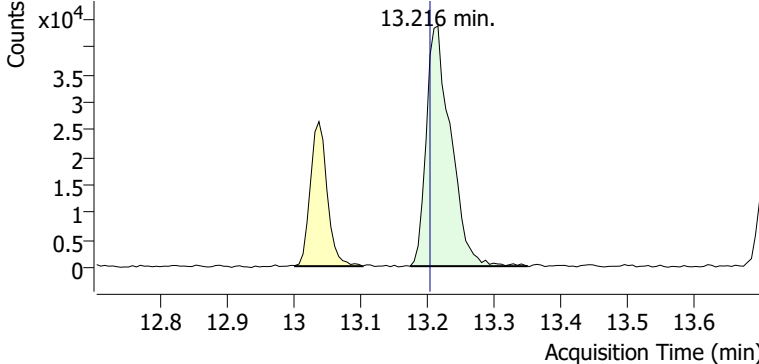


+ Scan (12.992-13.103 min, 19 scans) V2505080.D

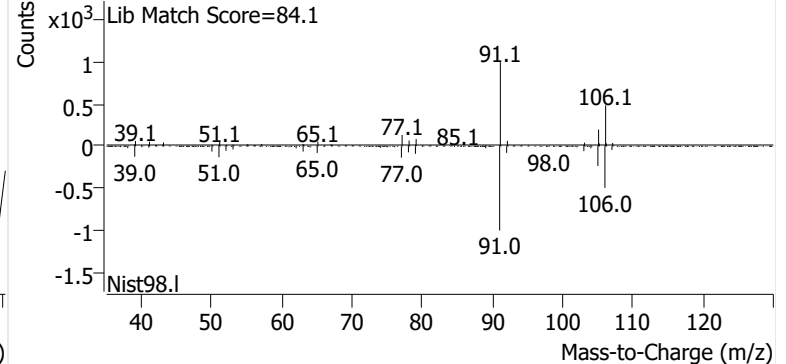


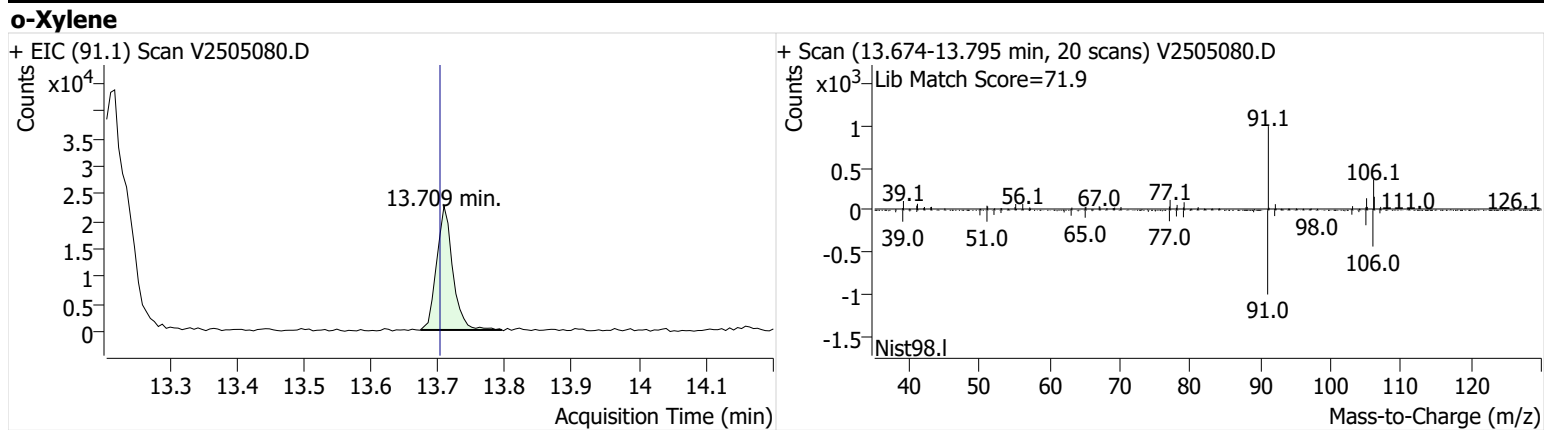
**m-/p-Xylenes**

+ EIC (91.1) Scan V2505080.D



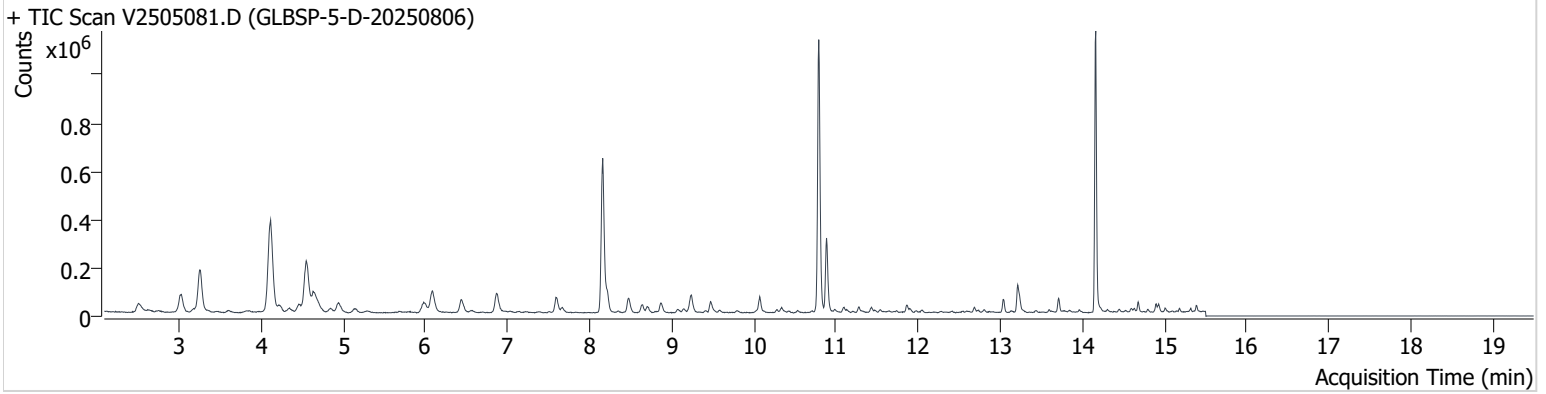
+ Scan (13.175-13.350 min, 29 scans) V2505080.D





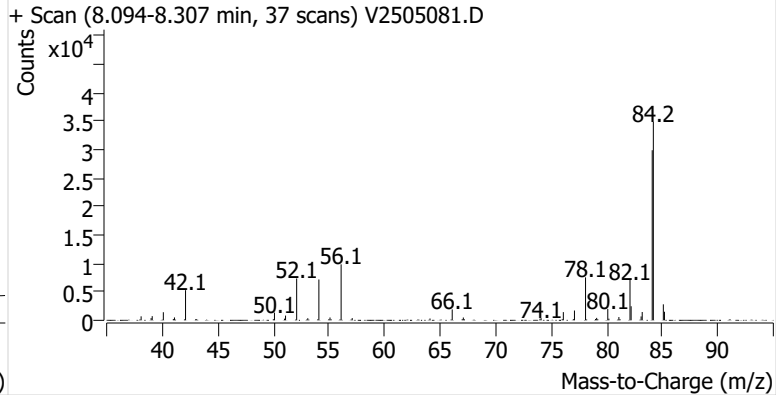
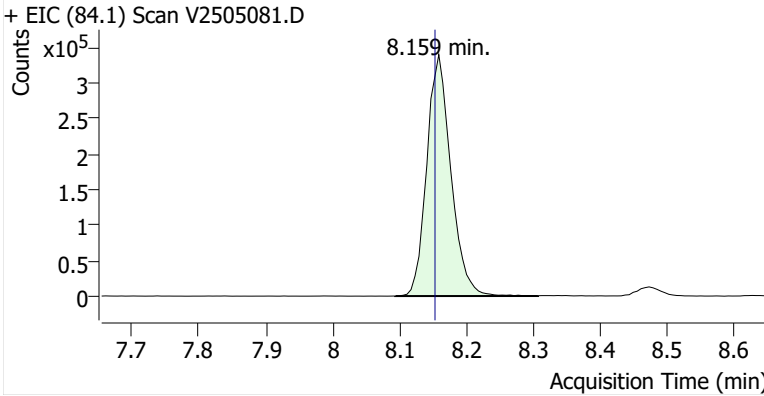
**Name** GLBSP-5-D-20250806  
**Comment** C01538  
**Data File** V2505081.D  
**Acq. Date-Time** 8/26/2025 7:44:45 PM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

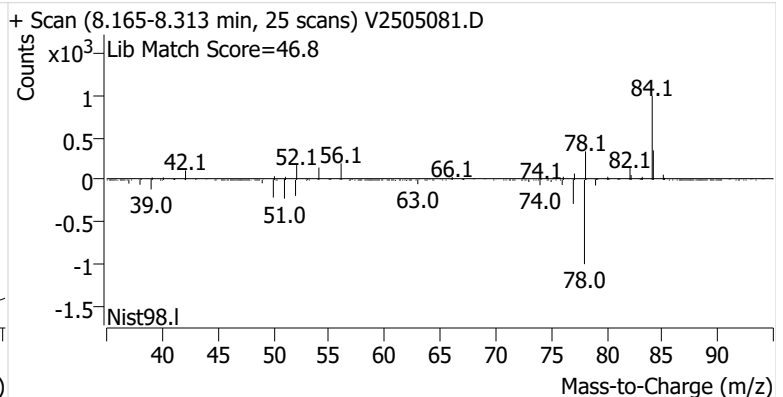
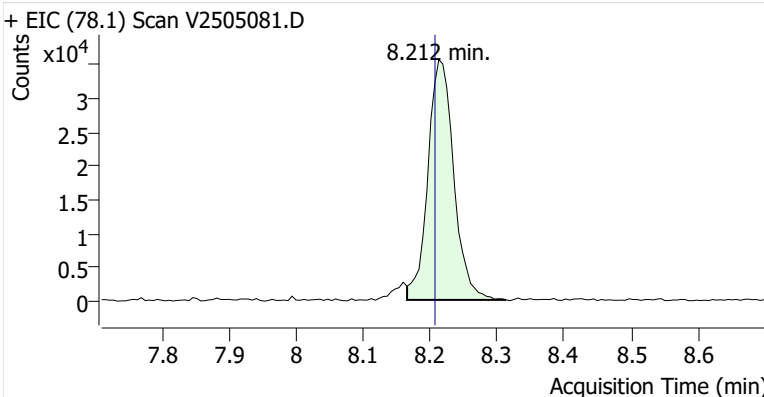


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.159	8.153	852,544	
Benzene	Benzene-d6 (IS)	8.212	8.207	95,673	
Toluene-d8 (IS)		10.788	10.783	884,549	
Toluene	Toluene-d8 (IS)	10.883	10.878	244,256	
Ethylbenzene	Toluene-d8 (IS)	13.032	13.032	42,433	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.204	105,319	
o-Xylene	Toluene-d8 (IS)	13.709	13.703	37,210	

**Benzene-d6 (IS)**

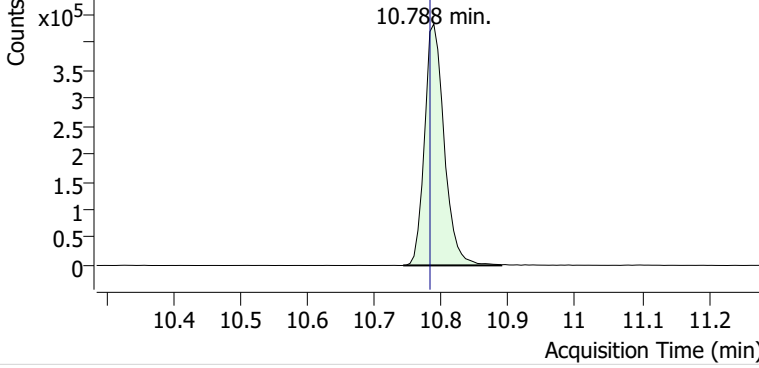


**Benzene**

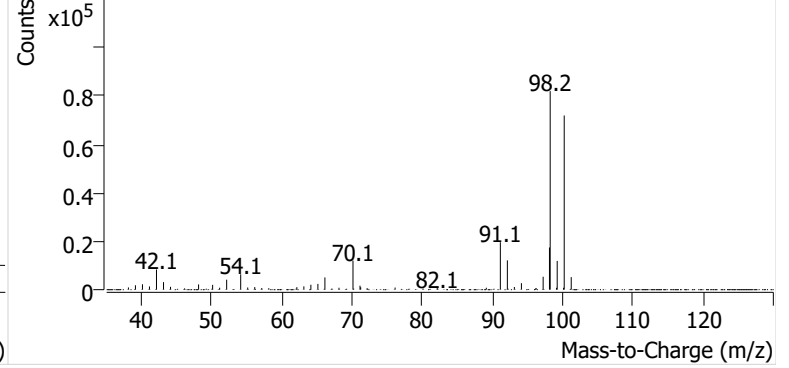


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2505081.D

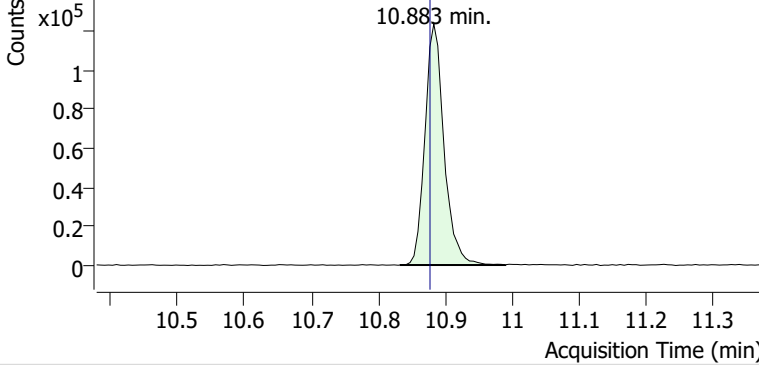


+ Scan (10.743-10.889 min, 25 scans) V2505081.D

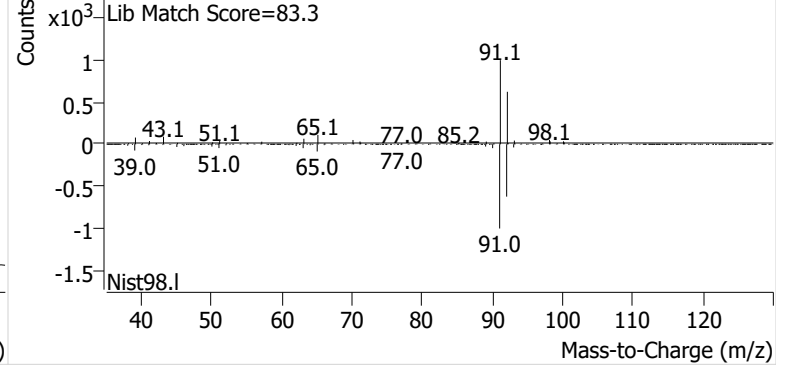


**Toluene**

+ EIC (91.1) Scan V2505081.D

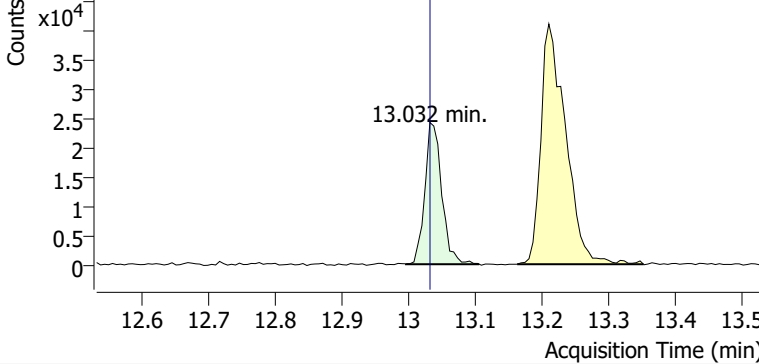


+ Scan (10.832-10.990 min, 27 scans) V2505081.D

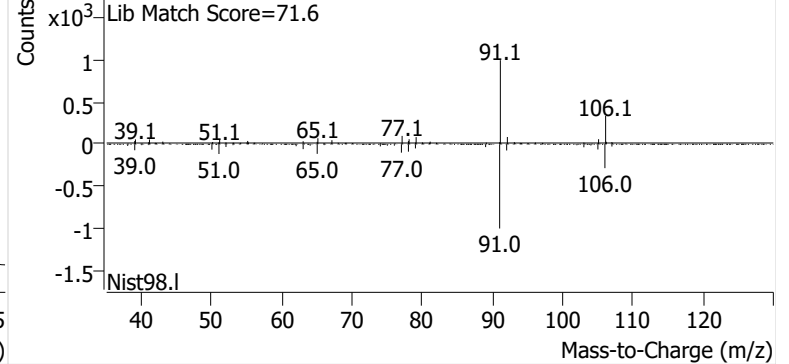


**Ethylbenzene**

+ EIC (91.1) Scan V2505081.D

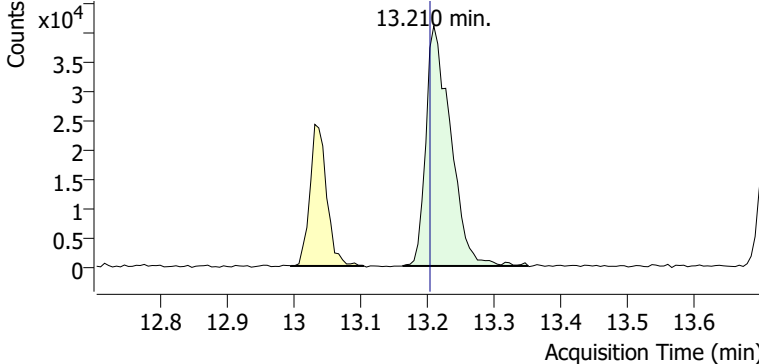


+ Scan (12.996-13.106 min, 19 scans) V2505081.D

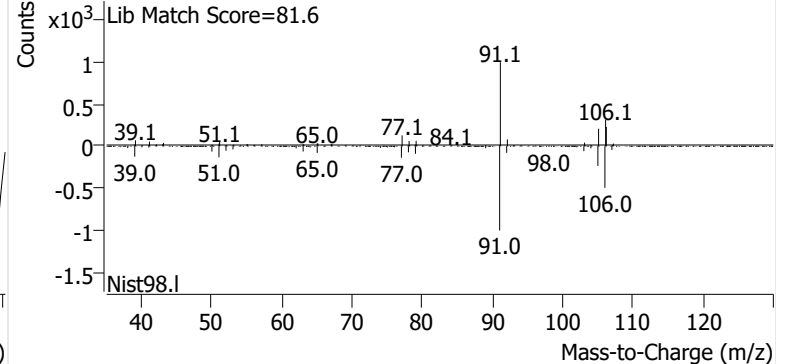


**m-/p-Xylenes**

+ EIC (91.1) Scan V2505081.D

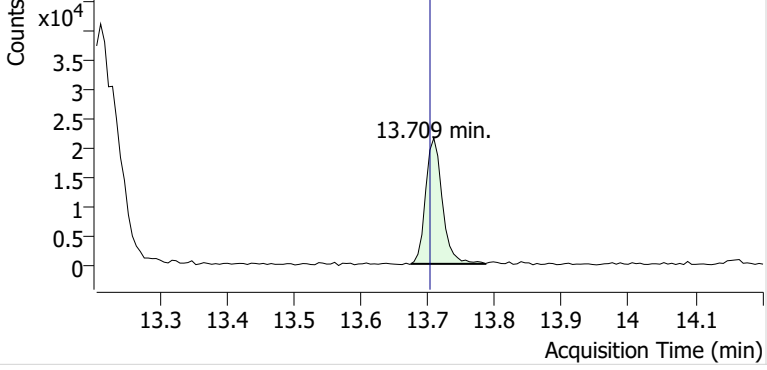


+ Scan (13.163-13.351 min, 31 scans) V2505081.D

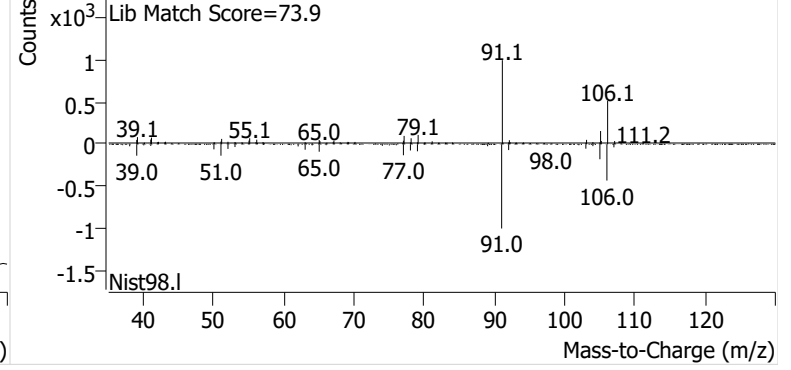


**o-Xylene**

+ EIC (91.1) Scan V2505081.D

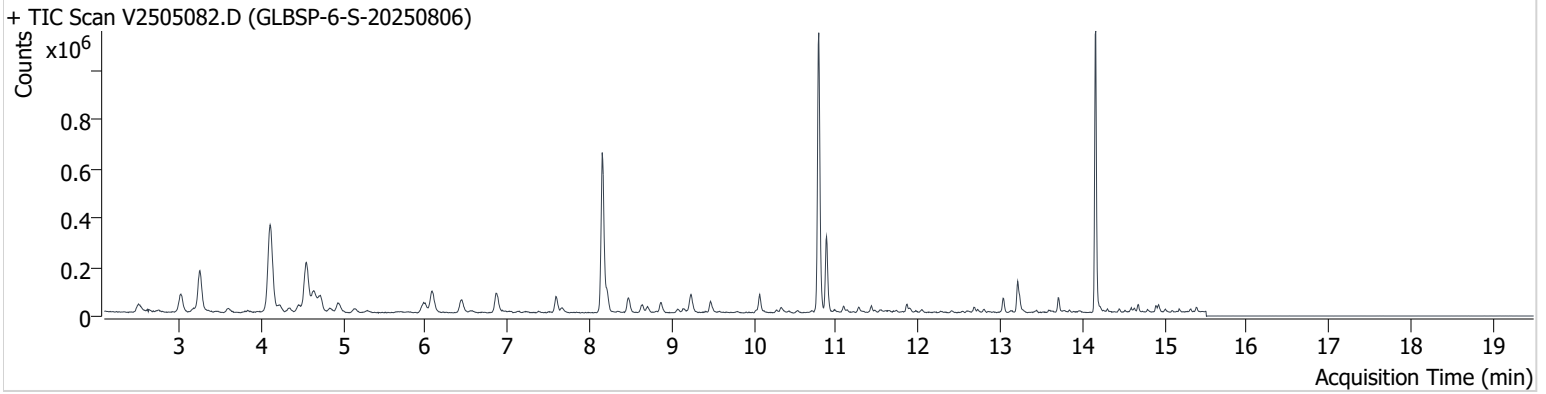


+ Scan (13.674-13.786 min, 19 scans) V2505081.D



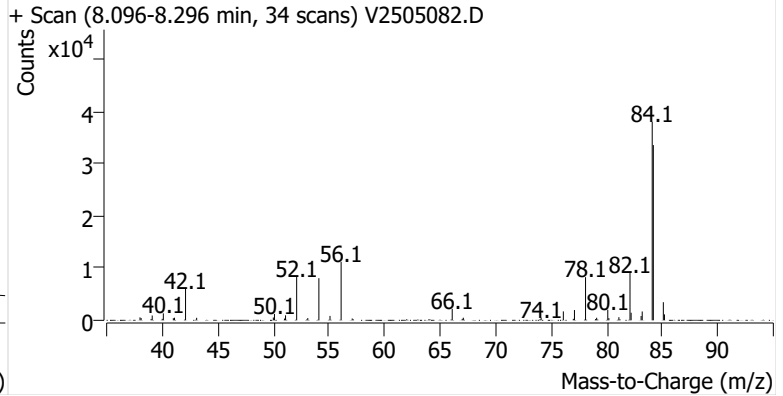
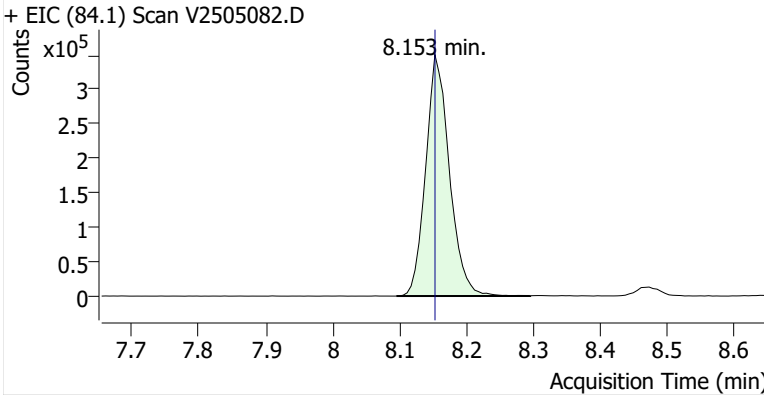
**Name** GLBSP-6-S-20250806  
**Comment** B45101  
**Data File** V2505082.D  
**Acq. Date-Time** 8/26/2025 8:26:01 PM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

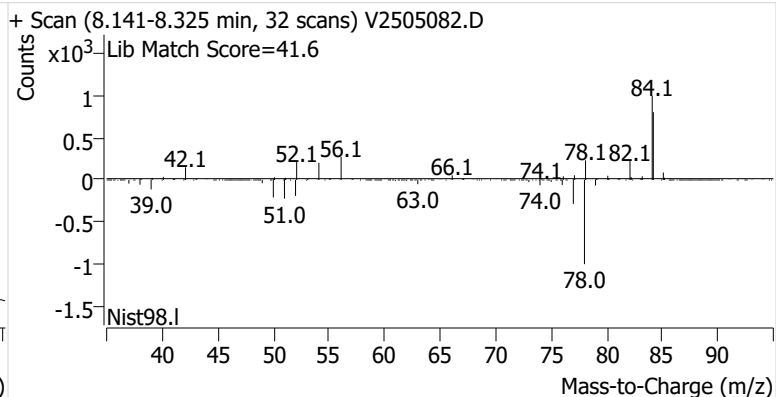
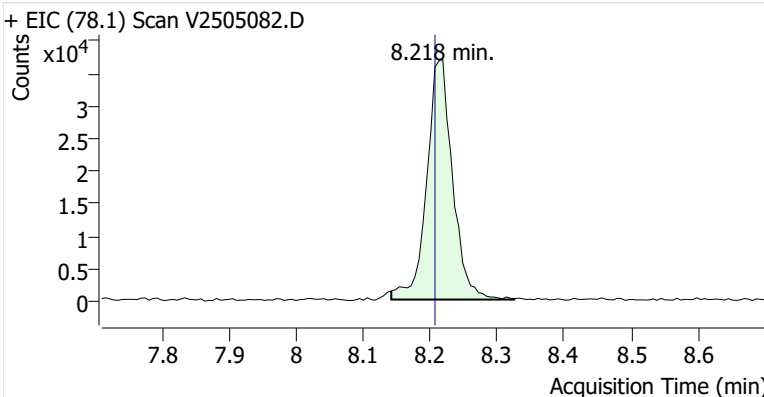


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.153	8.153	864,203	
Benzene	Benzene-d6 (IS)	8.218	8.207	99,321	
Toluene-d8 (IS)		10.788	10.783	906,290	
Toluene	Toluene-d8 (IS)	10.877	10.878	247,197	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	43,880	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.204	110,381	
o-Xylene	Toluene-d8 (IS)	13.709	13.703	38,382	

**Benzene-d6 (IS)**

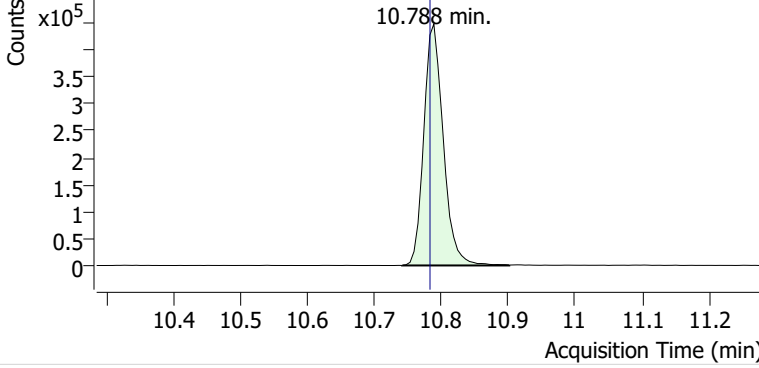


**Benzene**

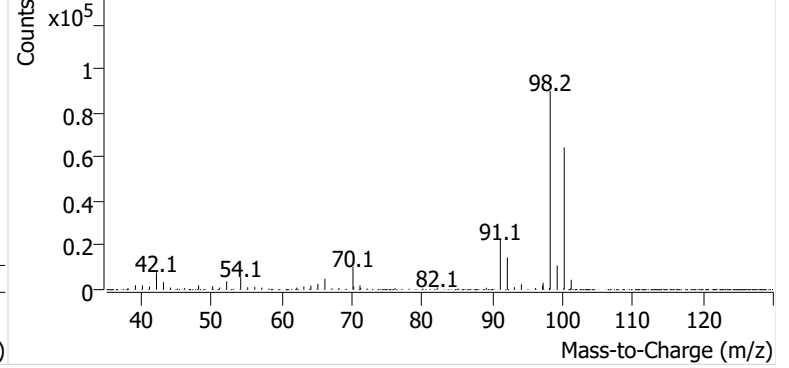


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2505082.D

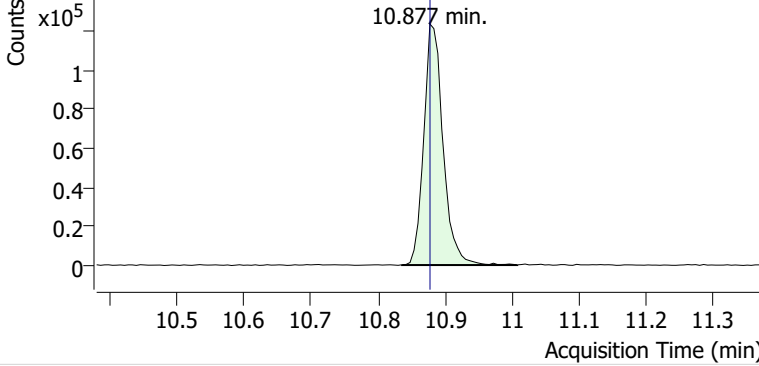


+ Scan (10.741-10.901 min, 28 scans) V2505082.D

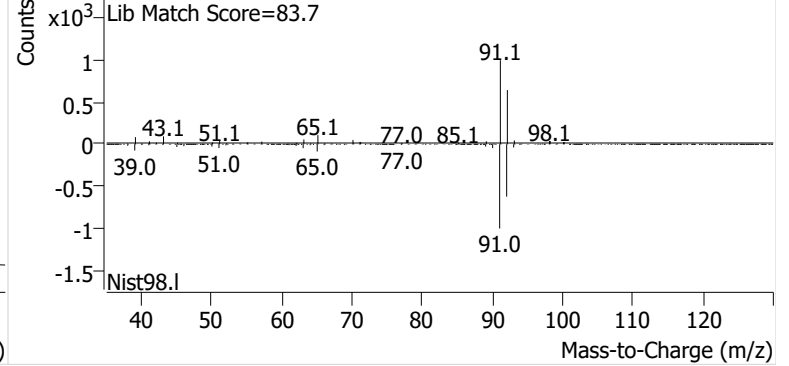


**Toluene**

+ EIC (91.1) Scan V2505082.D

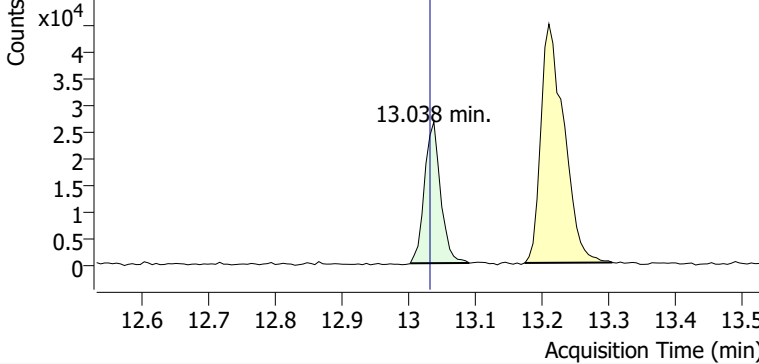


+ Scan (10.836-11.008 min, 30 scans) V2505082.D

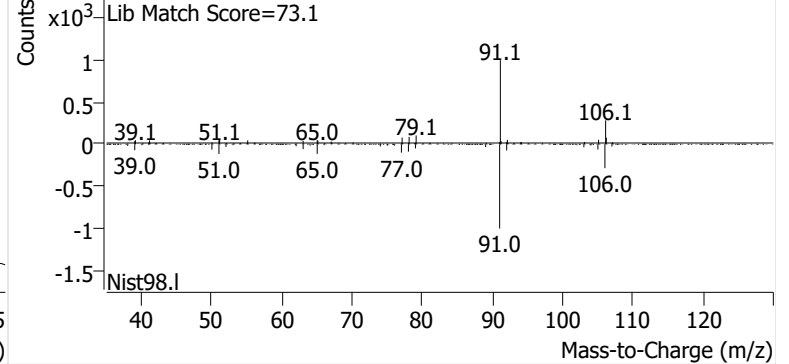


**Ethylbenzene**

+ EIC (91.1) Scan V2505082.D

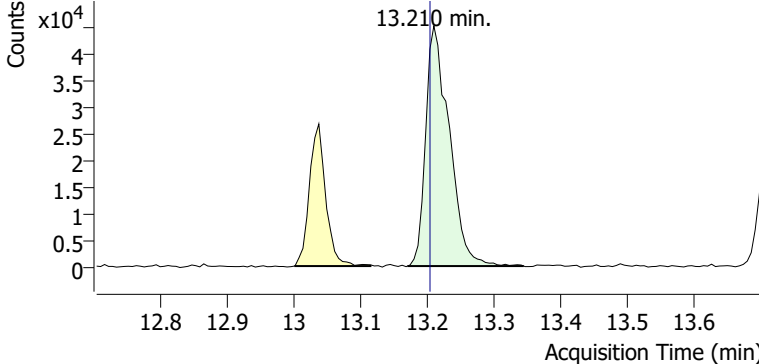


+ Scan (13.003-13.091 min, 14 scans) V2505082.D

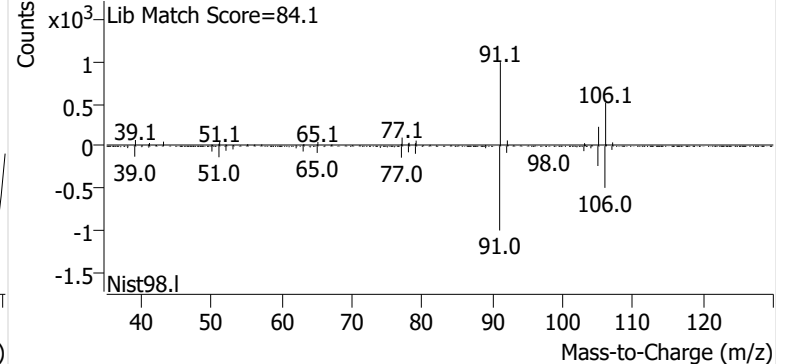


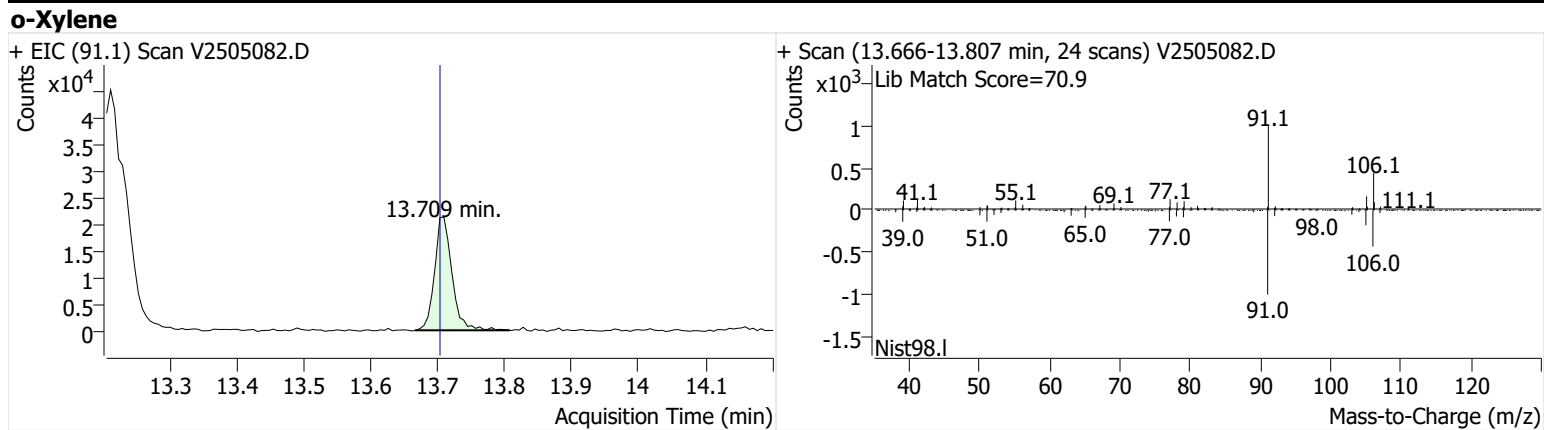
**m-/p-Xylenes**

+ EIC (91.1) Scan V2505082.D



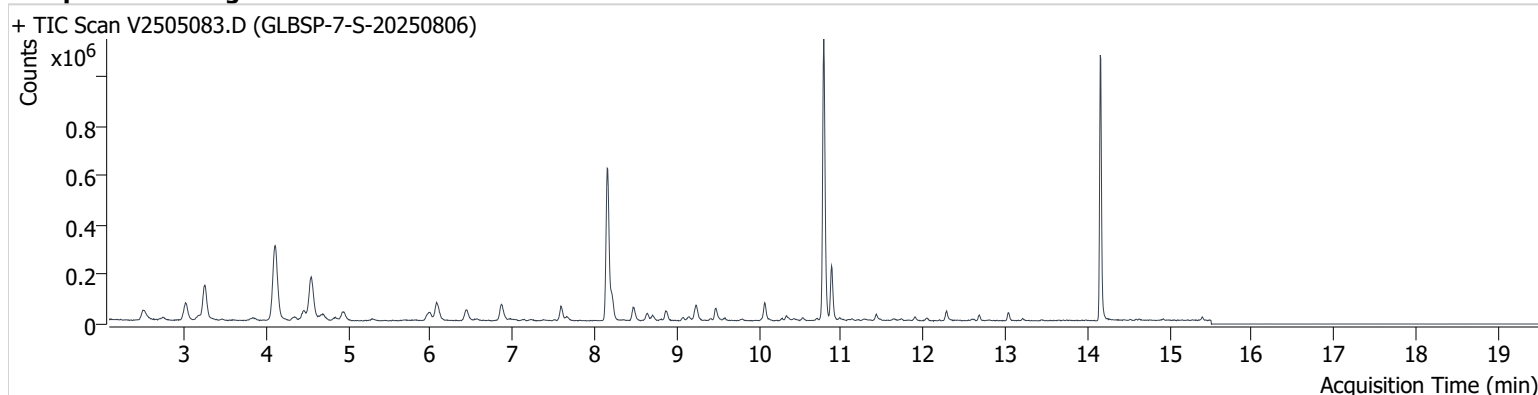
+ Scan (13.171-13.345 min, 29 scans) V2505082.D





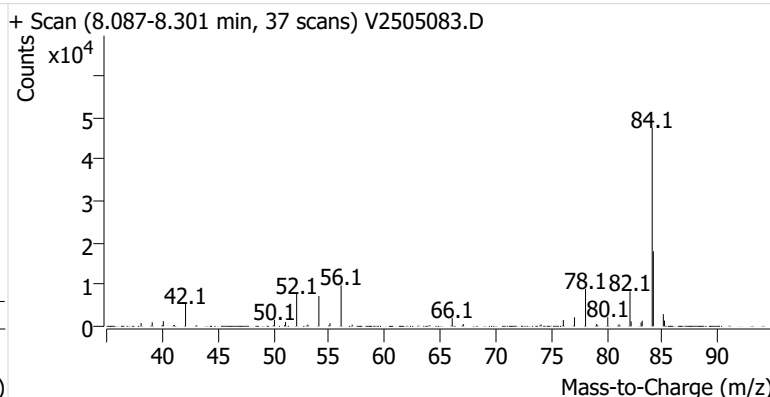
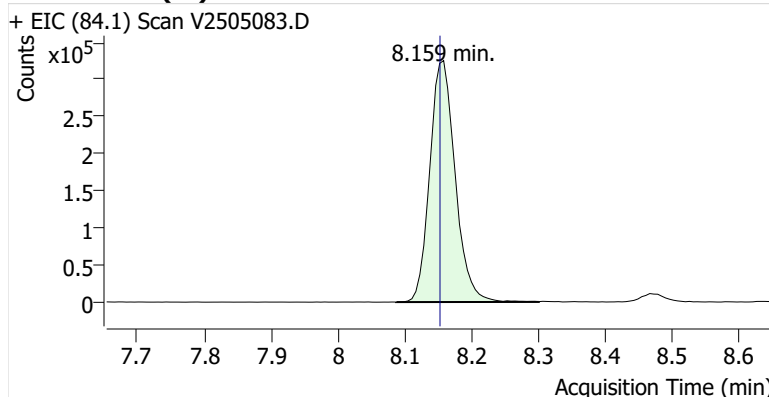
**Name** GLBSP-7-S-20250806  
**Comment** C43606  
**Data File** V2505083.D  
**Acq. Date-Time** 8/26/2025 9:07:09 PM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

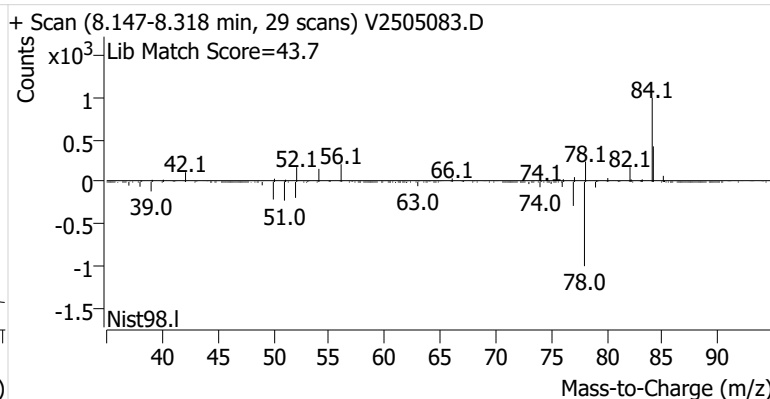
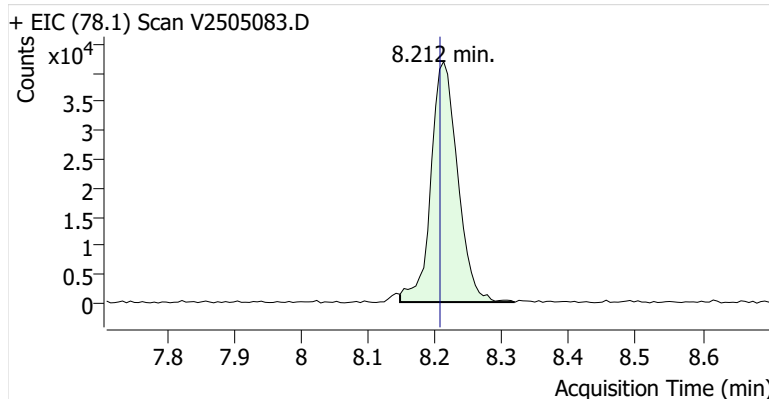


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.159	8.153	860,983	
Benzene	Benzene-d6 (IS)	8.212	8.207	116,149	
Toluene-d8 (IS)		10.788	10.783	906,115	
Toluene	Toluene-d8 (IS)	10.883	10.878	174,688	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	26,649	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.204	5,139	
o-Xylene	Toluene-d8 (IS)	13.708	13.703	978	

**Benzene-d6 (IS)**

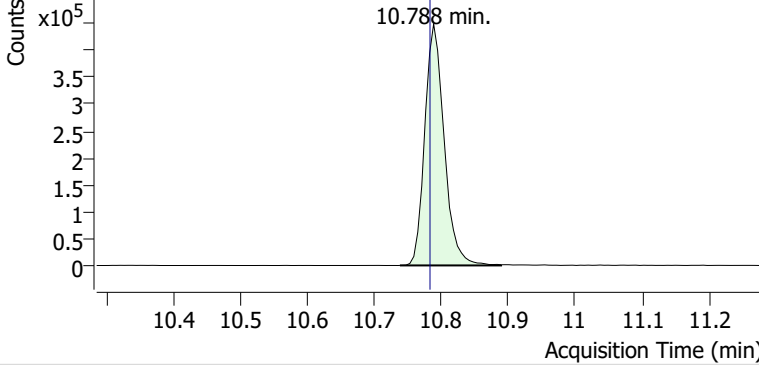


**Benzene**

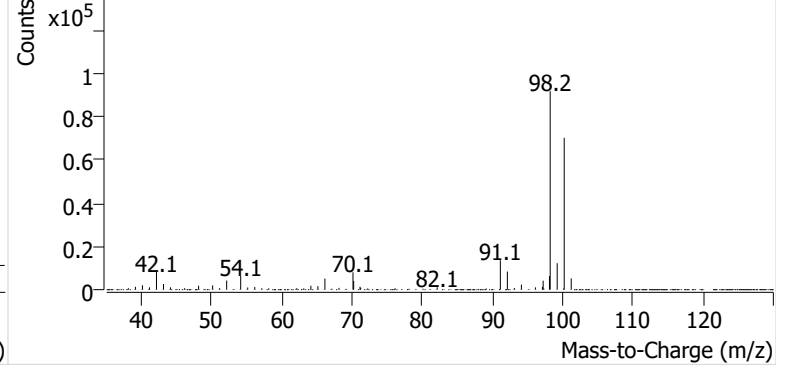


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2505083.D

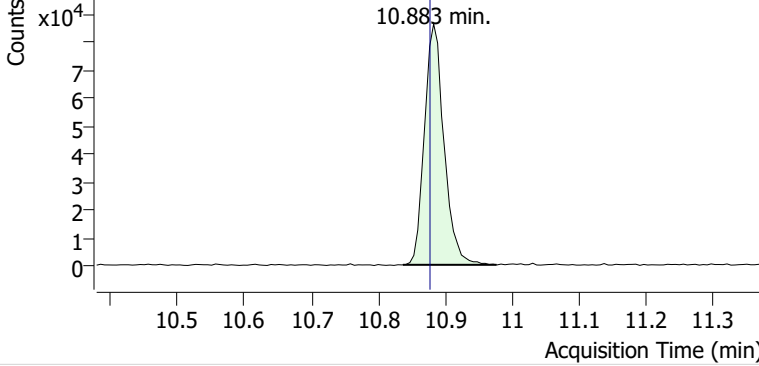


+ Scan (10.738-10.889 min, 26 scans) V2505083.D

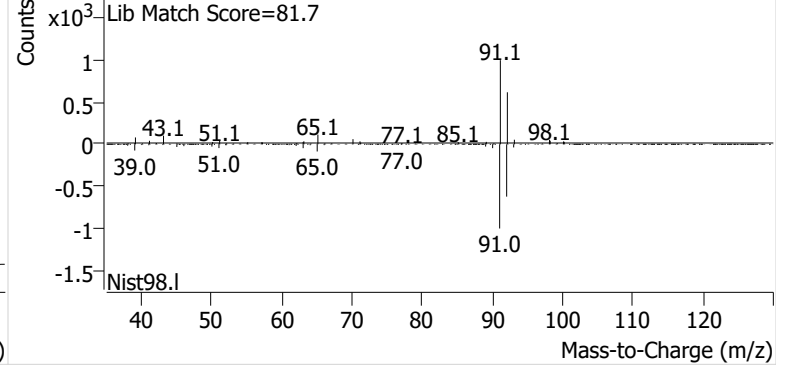


**Toluene**

+ EIC (91.1) Scan V2505083.D

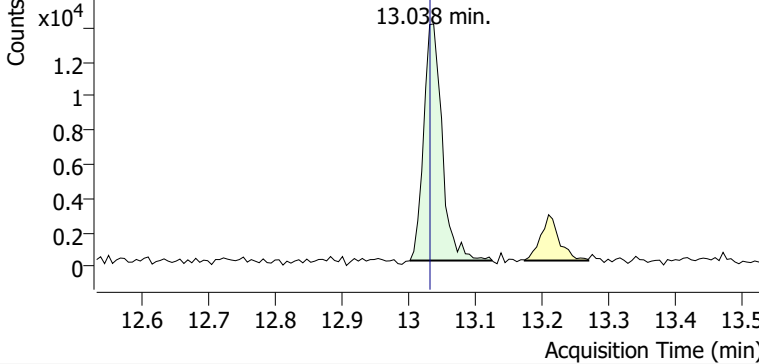


+ Scan (10.837-10.977 min, 23 scans) V2505083.D

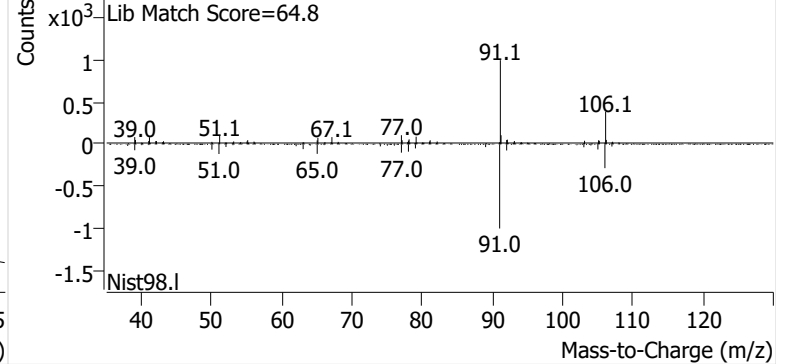


**Ethylbenzene**

+ EIC (91.1) Scan V2505083.D

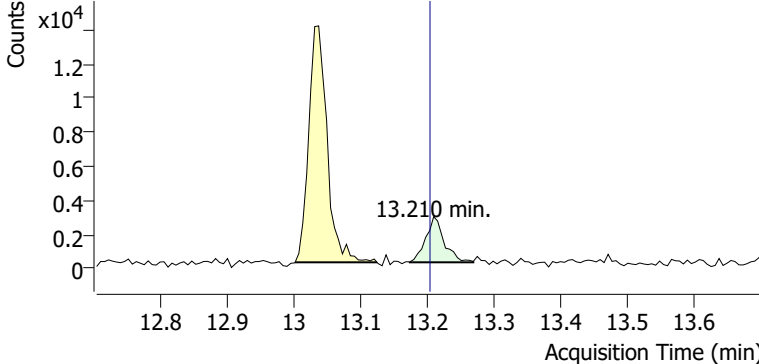


+ Scan (13.002-13.125 min, 20 scans) V2505083.D

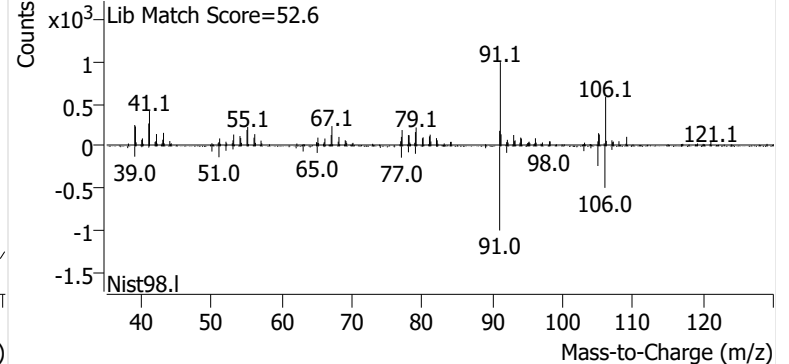


**m-/p-Xylenes**

+ EIC (91.1) Scan V2505083.D

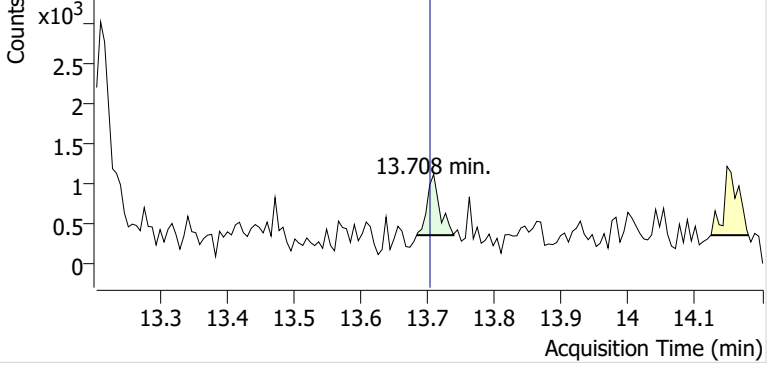


+ Scan (13.174-13.269 min, 17 scans) V2505083.D

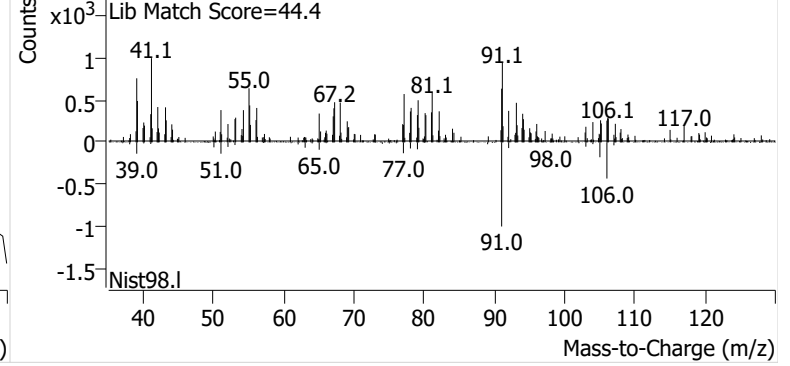


**o-Xylene**

+ EIC (91.1) Scan V2505083.D

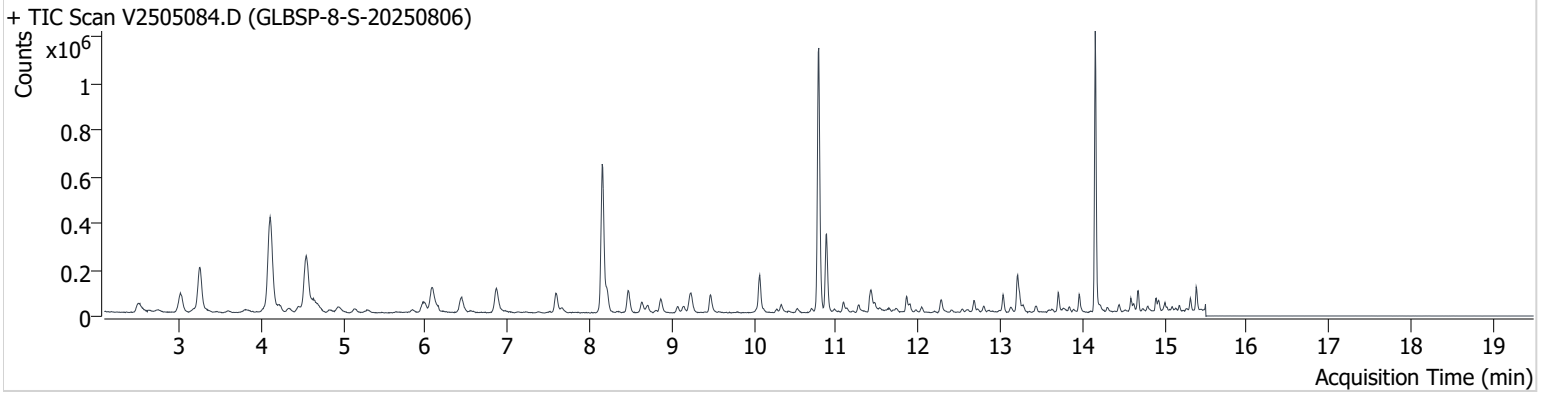


+ Scan (13.683-13.738 min, 10 scans) V2505083.D



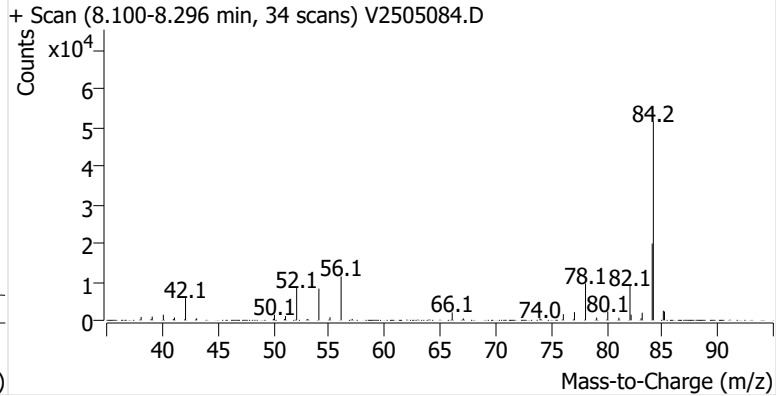
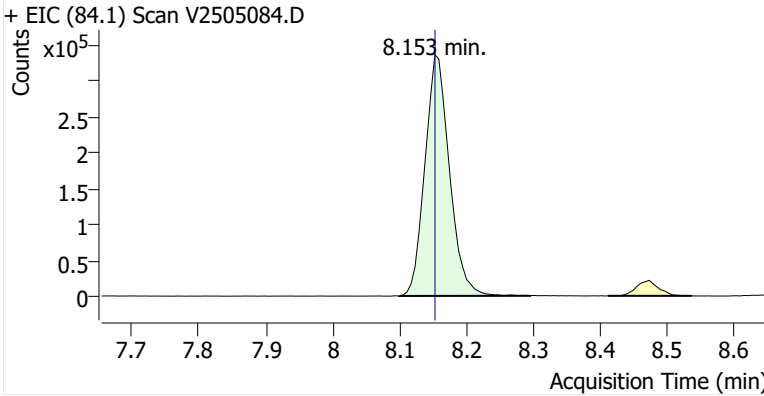
**Name** GLBSP-8-S-20250806  
**Comment** C43303  
**Data File** V2505084.D  
**Acq. Date-Time** 8/26/2025 9:48:21 PM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

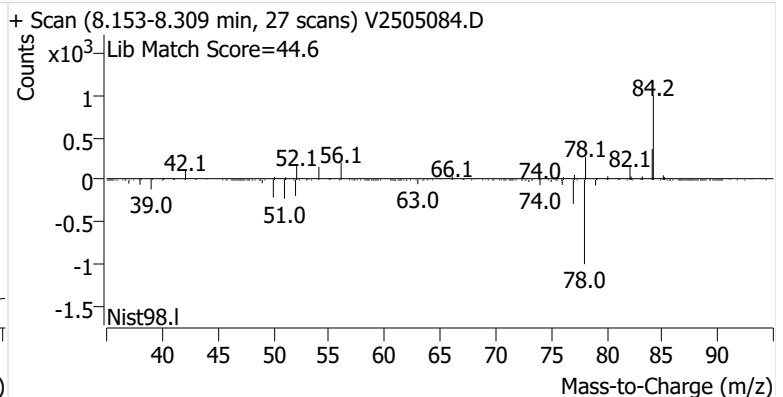
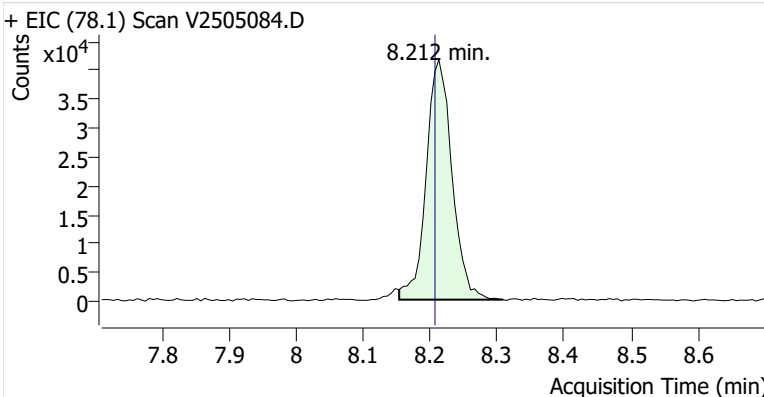


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.153	8.153	858,840	
Benzene	Benzene-d6 (IS)	8.212	8.207	111,700	
Toluene-d8 (IS)		10.788	10.783	914,281	
Toluene	Toluene-d8 (IS)	10.877	10.878	276,636	
Ethylbenzene	Toluene-d8 (IS)	13.032	13.032	52,650	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.204	141,068	
o-Xylene	Toluene-d8 (IS)	13.703	13.703	49,195	

**Benzene-d6 (IS)**

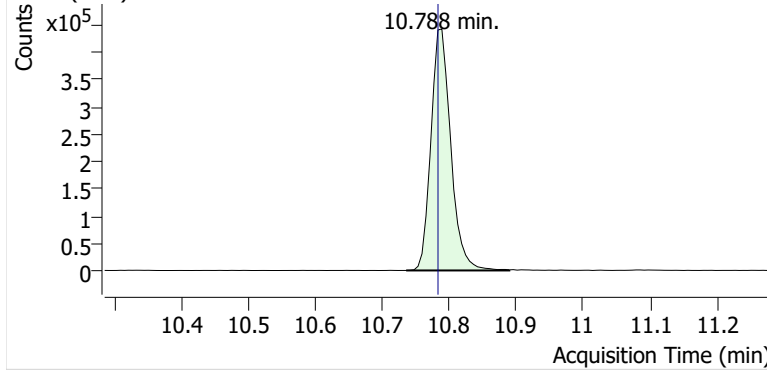


**Benzene**

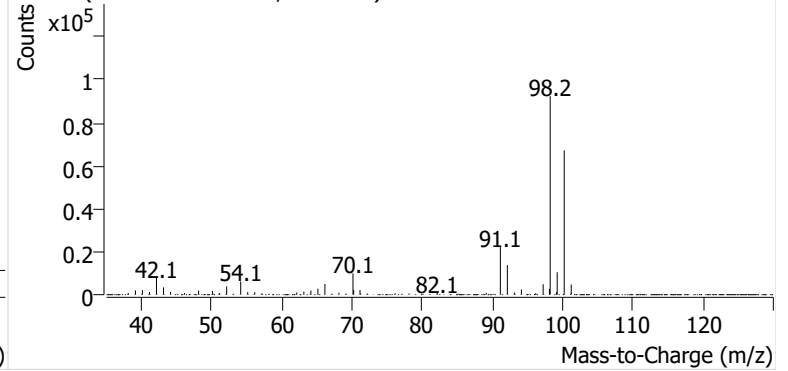


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2505084.D

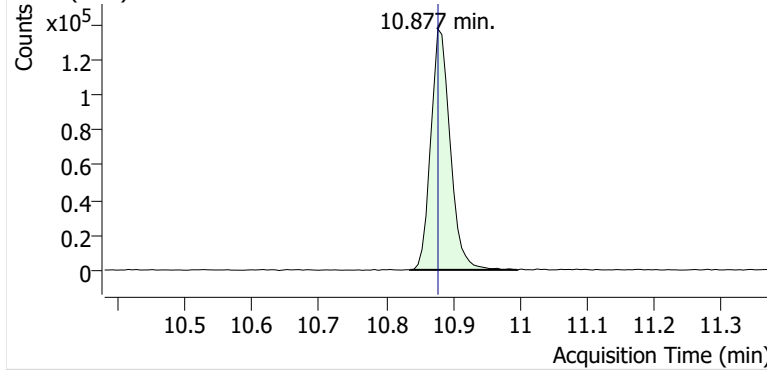


+ Scan (10.735-10.889 min, 27 scans) V2505084.D

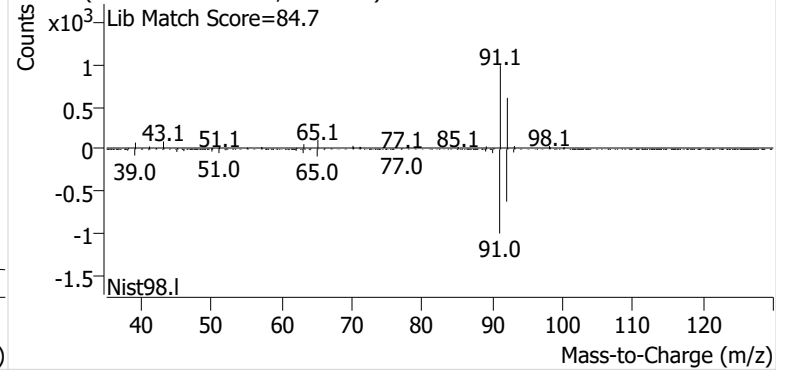


**Toluene**

+ EIC (91.1) Scan V2505084.D

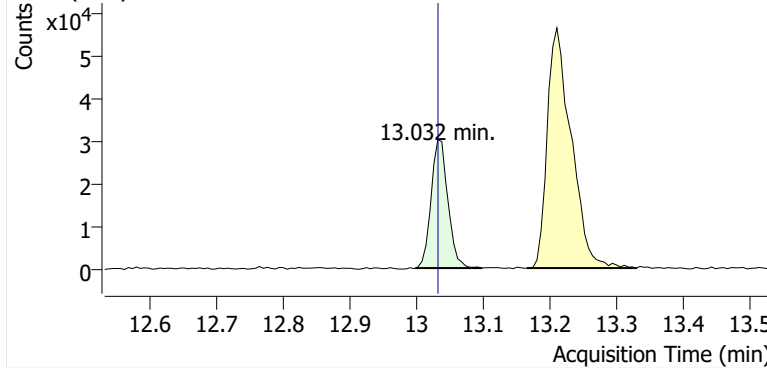


+ Scan (10.836-10.996 min, 28 scans) V2505084.D

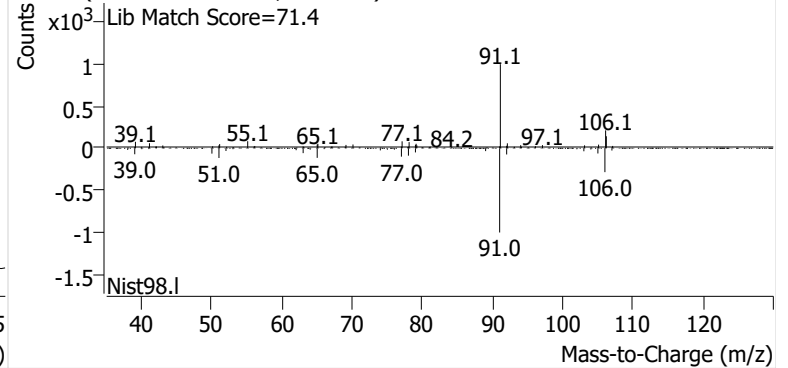


**Ethylbenzene**

+ EIC (91.1) Scan V2505084.D

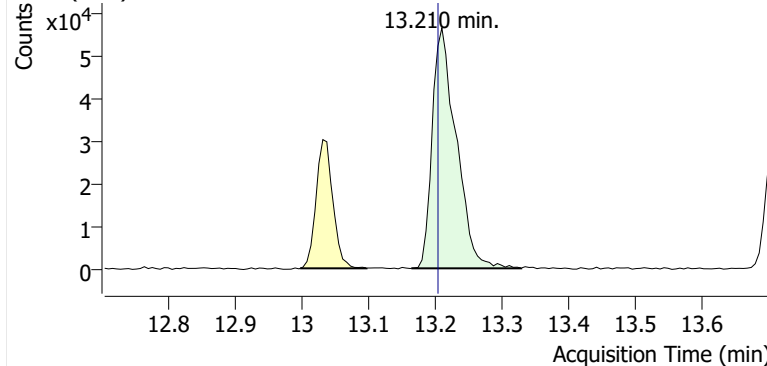


+ Scan (12.998-13.097 min, 17 scans) V2505084.D

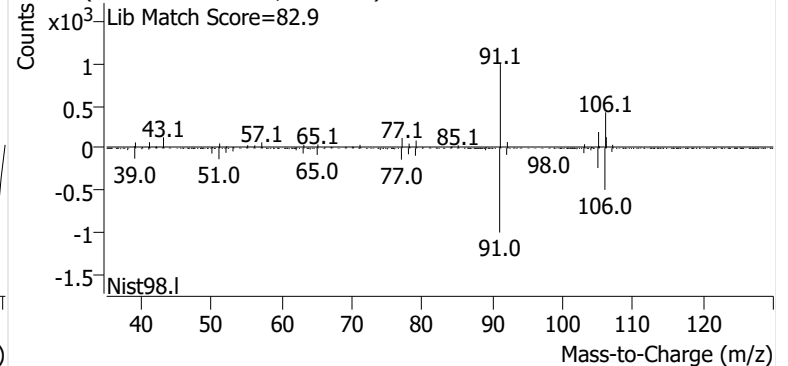


**m-/p-Xylenes**

+ EIC (91.1) Scan V2505084.D

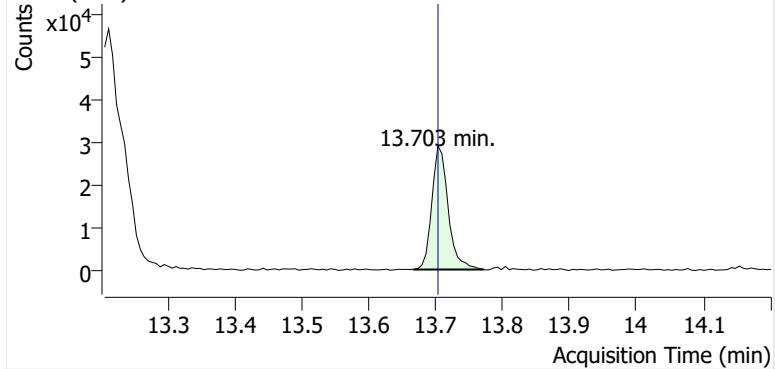


+ Scan (13.164-13.329 min, 28 scans) V2505084.D

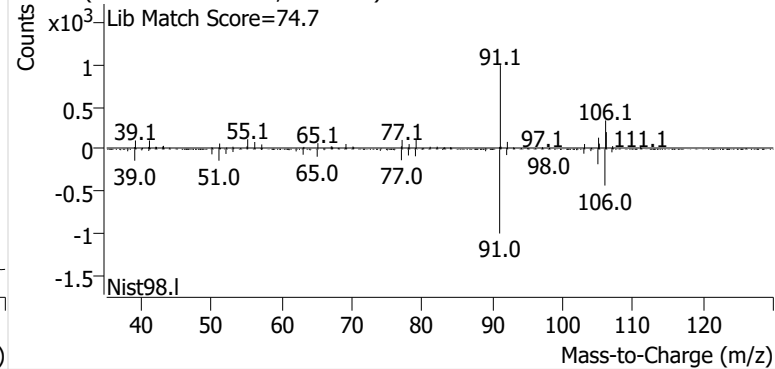


**o-Xylene**

+ EIC (91.1) Scan V2505084.D

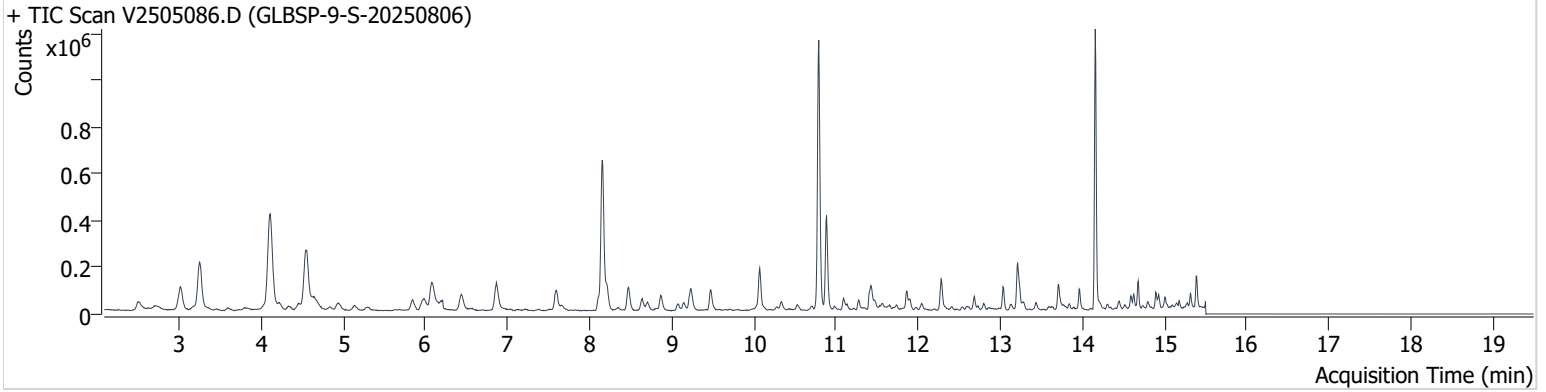


+ Scan (13.667-13.771 min, 18 scans) V2505084.D



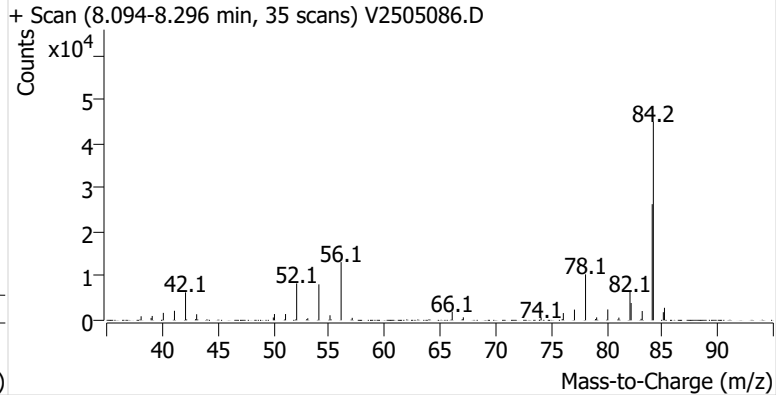
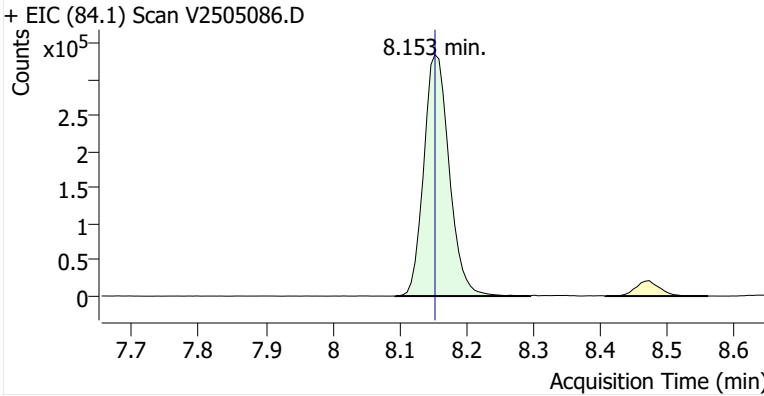
**Name** GLBSP-9-S-20250806  
**Comment** C61442  
**Data File** V2505086.D  
**Acq. Date-Time** 8/26/2025 11:10:44 PM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

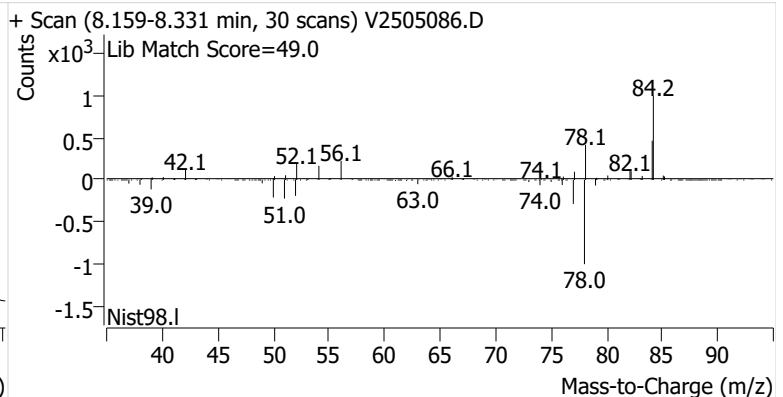
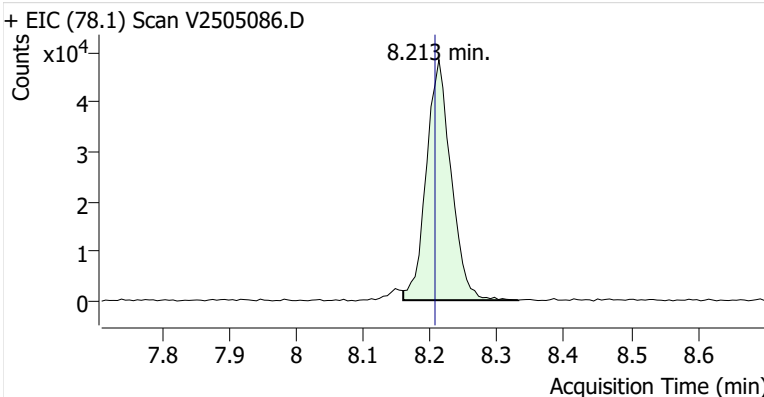


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.153	8.153	886,351	
Benzene	Benzene-d6 (IS)	8.213	8.207	124,814	
Toluene-d8 (IS)		10.788	10.783	911,198	
Toluene	Toluene-d8 (IS)	10.883	10.878	320,487	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	68,750	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.204	171,398	
o-Xylene	Toluene-d8 (IS)	13.703	13.703	64,162	

**Benzene-d6 (IS)**

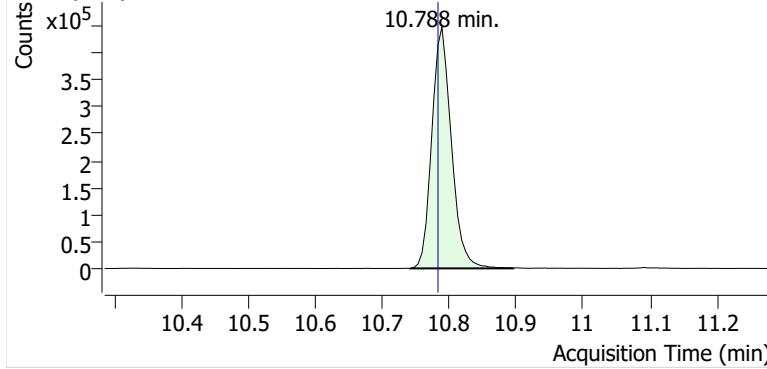


**Benzene**

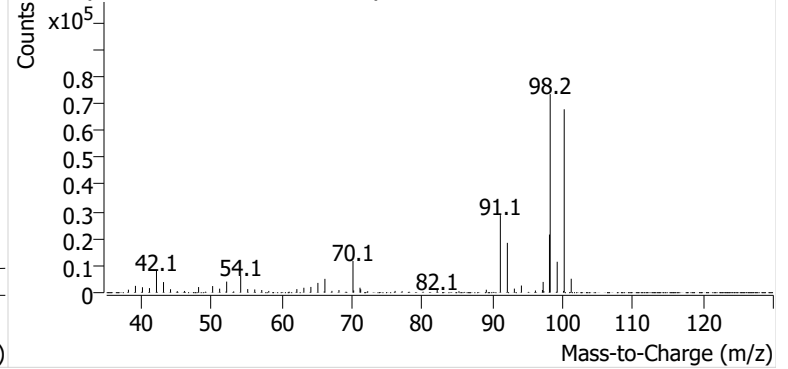


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2505086.D

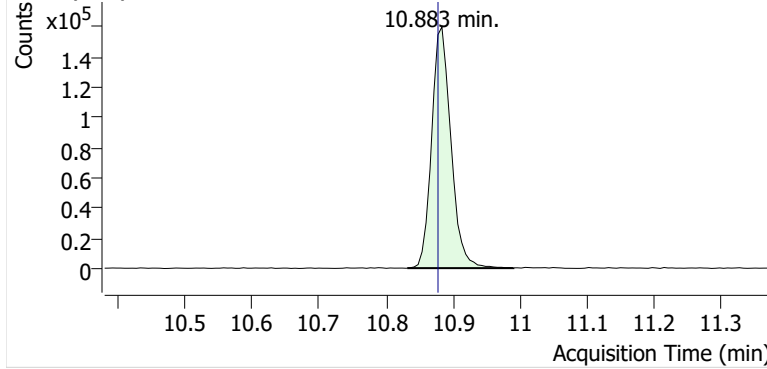


+ Scan (10.741-10.895 min, 27 scans) V2505086.D

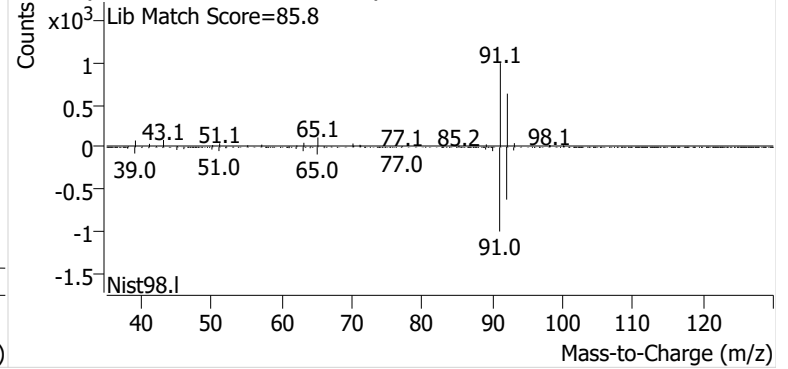


**Toluene**

+ EIC (91.1) Scan V2505086.D

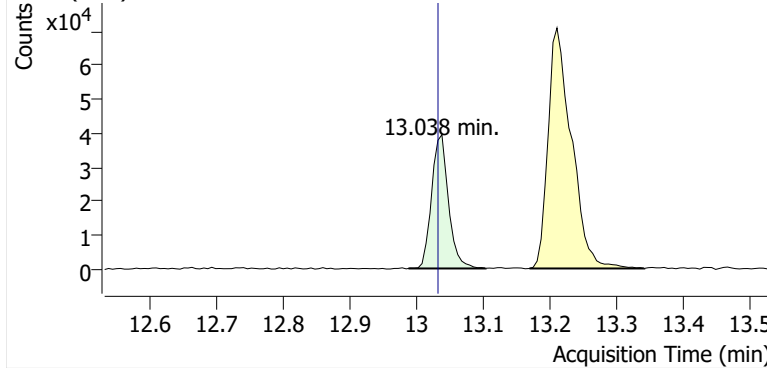


+ Scan (10.832-10.990 min, 27 scans) V2505086.D

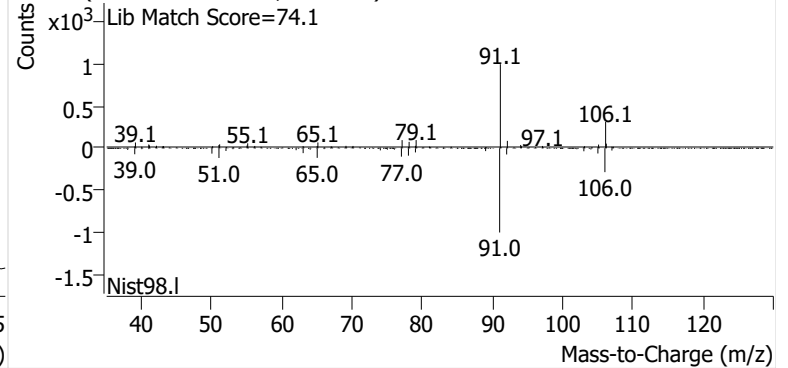


**Ethylbenzene**

+ EIC (91.1) Scan V2505086.D

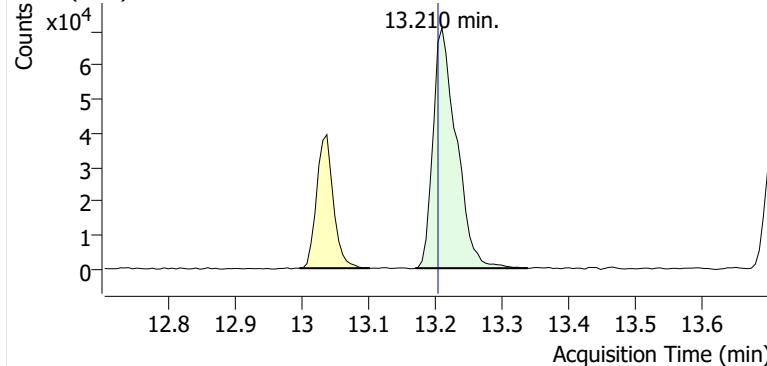


+ Scan (12.988-13.103 min, 20 scans) V2505086.D

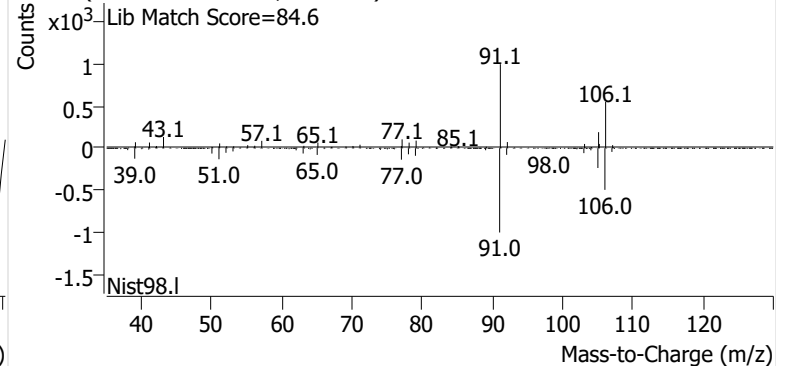


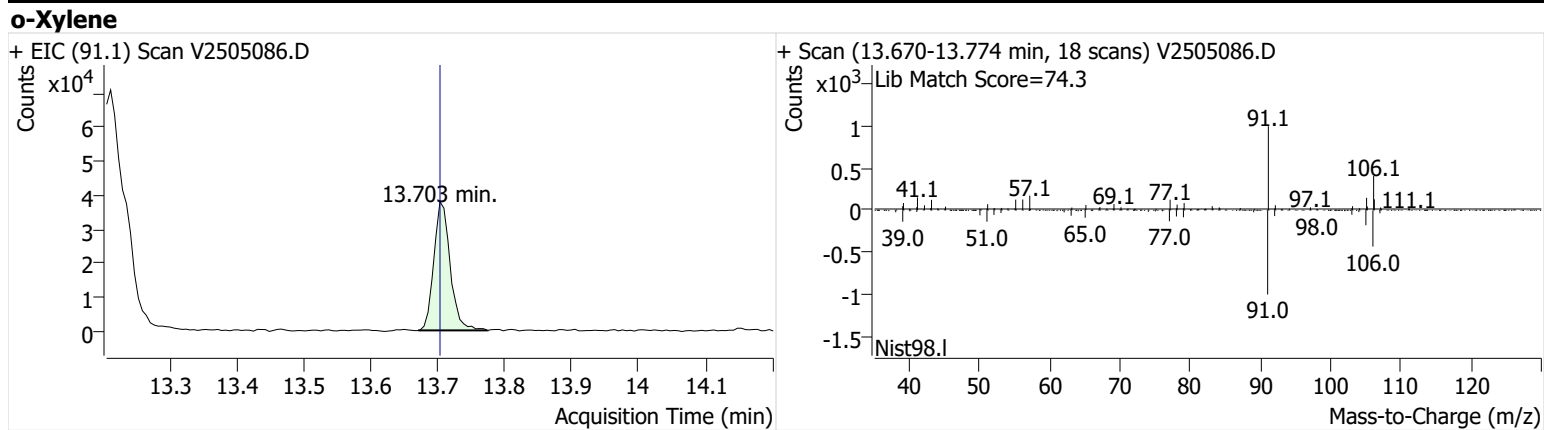
**m-/p-Xylenes**

+ EIC (91.1) Scan V2505086.D



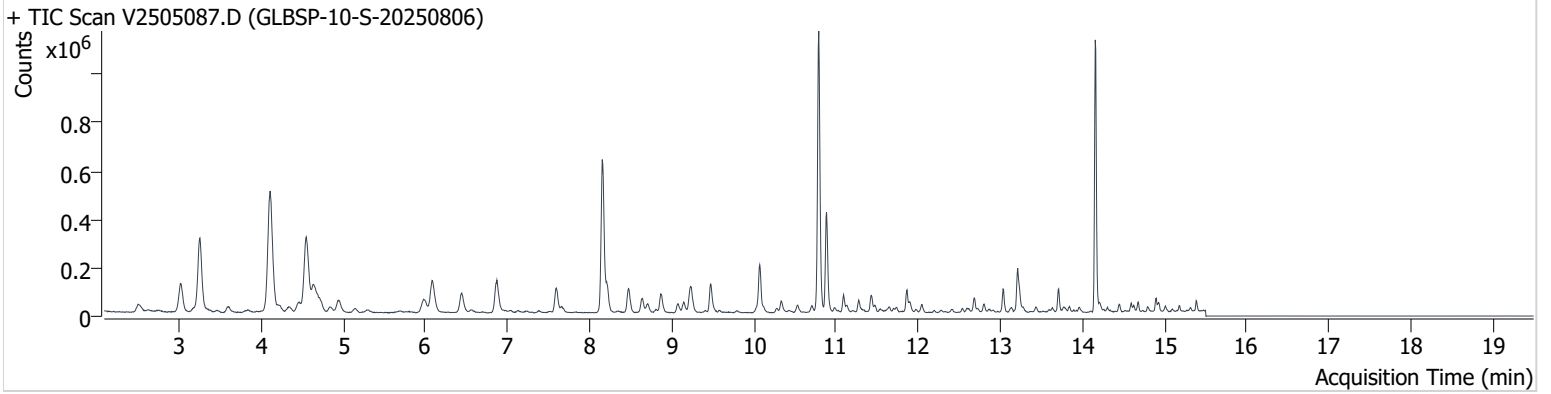
+ Scan (13.170-13.339 min, 28 scans) V2505086.D





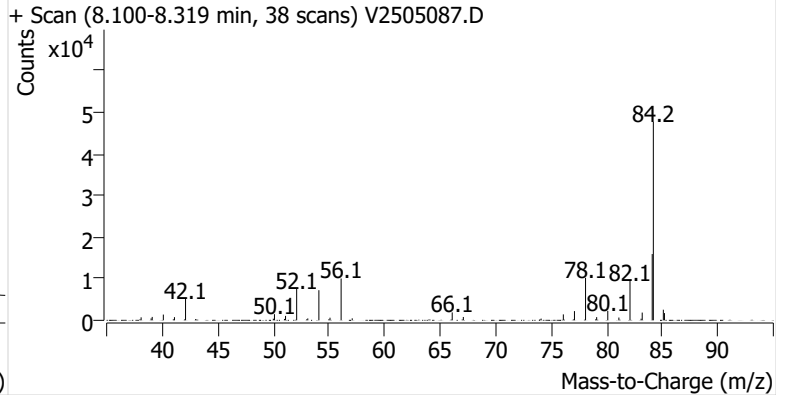
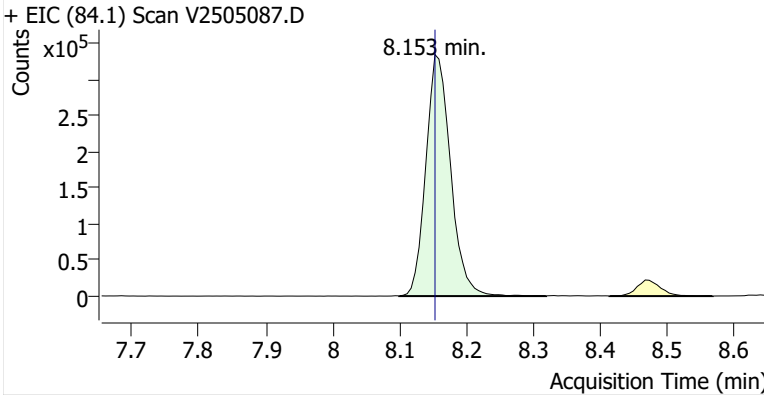
**Name** GLBSP-10-S-20250806  
**Comment** B45041  
**Data File** V2505087.D  
**Acq. Date-Time** 8/26/2025 11:51:56 PM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

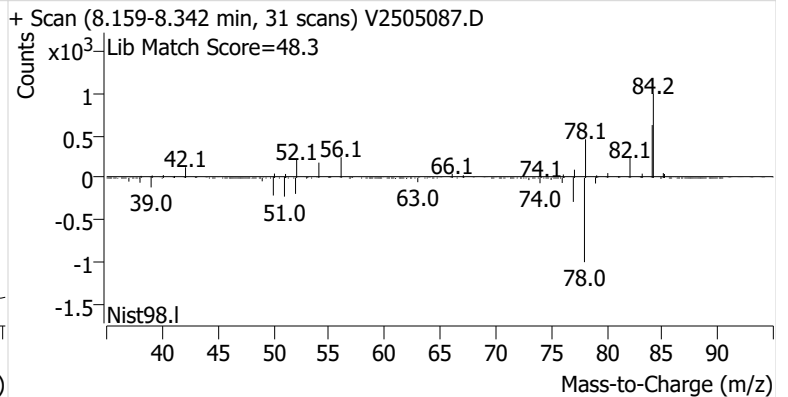
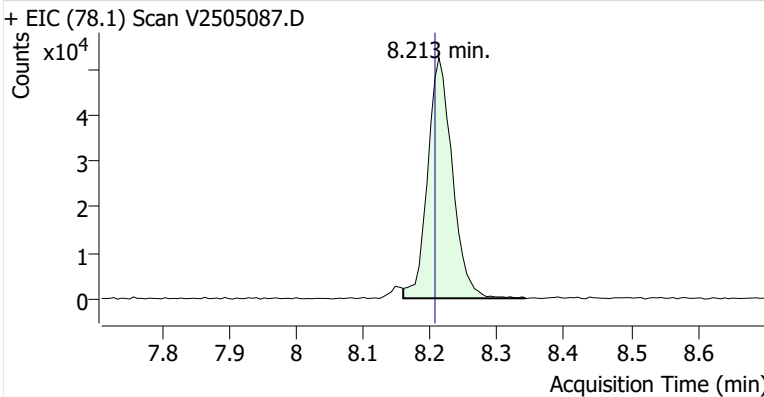


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.153	8.153	860,034	
Benzene	Benzene-d6 (IS)	8.213	8.207	134,035	
Toluene-d8 (IS)		10.788	10.783	901,538	
Toluene	Toluene-d8 (IS)	10.883	10.878	330,576	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	65,106	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.204	153,112	
o-Xylene	Toluene-d8 (IS)	13.709	13.703	57,375	

**Benzene-d6 (IS)**

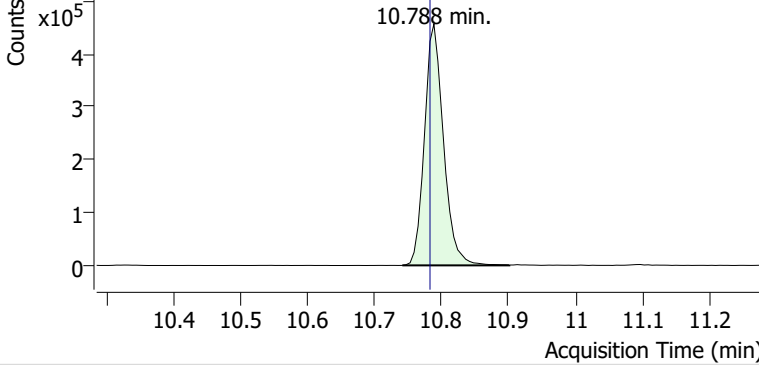


**Benzene**

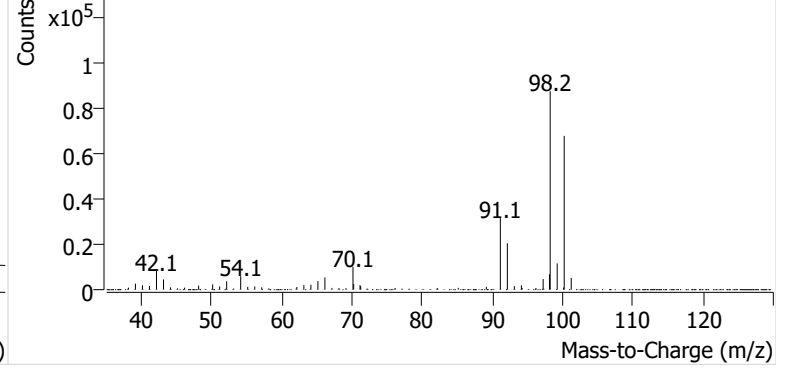


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2505087.D

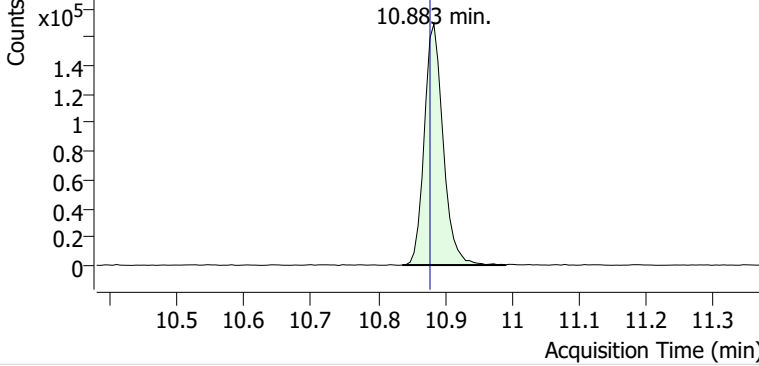


+ Scan (10.741-10.901 min, 27 scans) V2505087.D

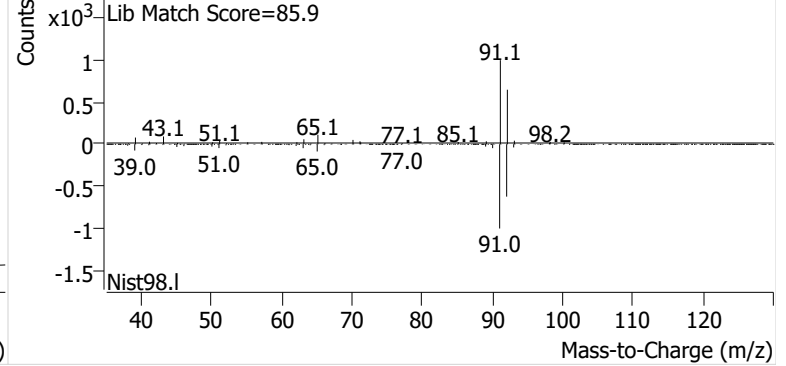


**Toluene**

+ EIC (91.1) Scan V2505087.D

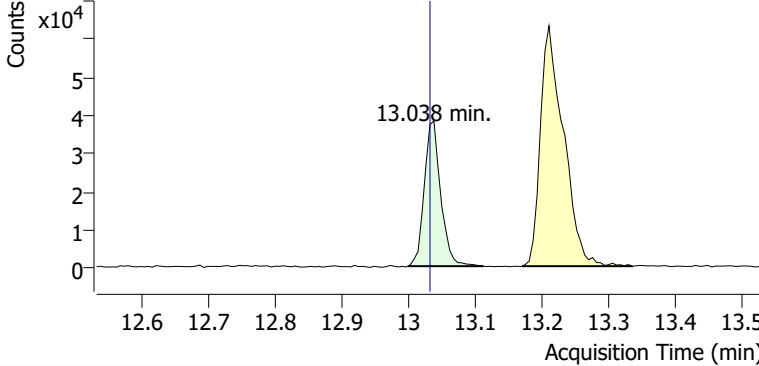


+ Scan (10.836-10.990 min, 26 scans) V2505087.D

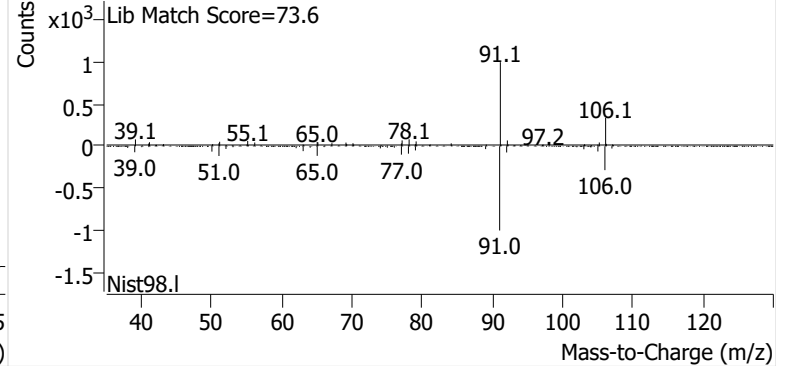


**Ethylbenzene**

+ EIC (91.1) Scan V2505087.D

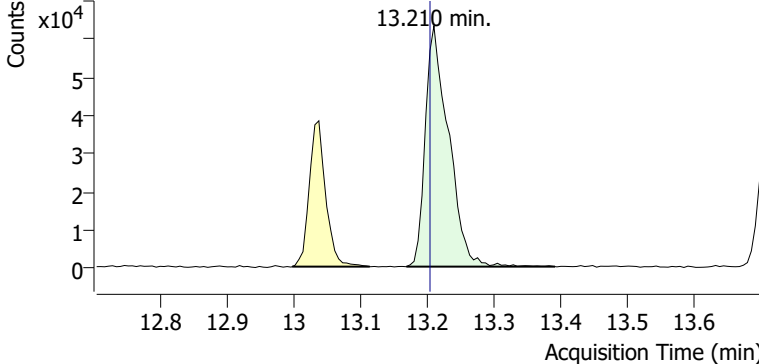


+ Scan (12.999-13.112 min, 19 scans) V2505087.D

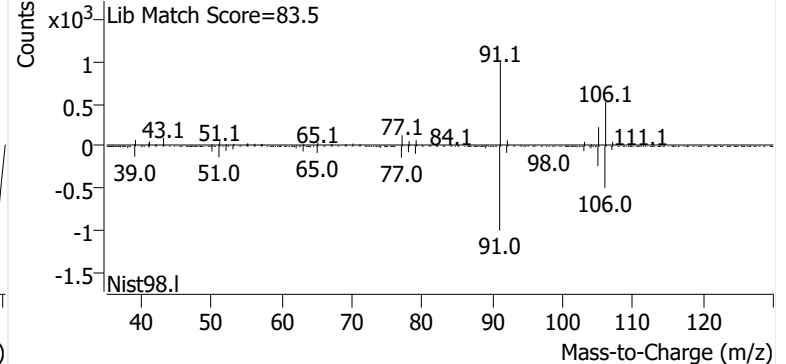


**m-/p-Xylenes**

+ EIC (91.1) Scan V2505087.D

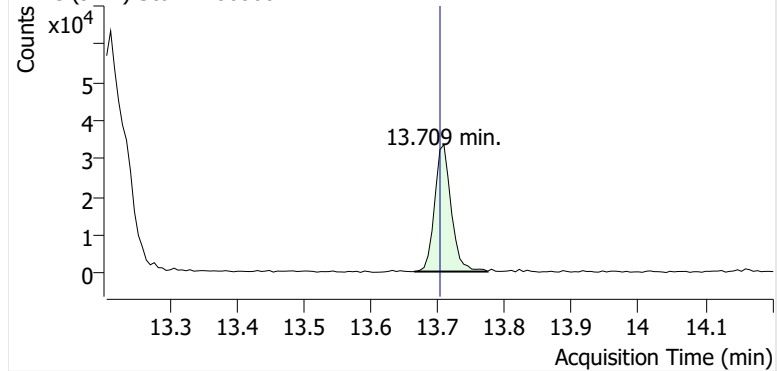


+ Scan (13.169-13.391 min, 37 scans) V2505087.D

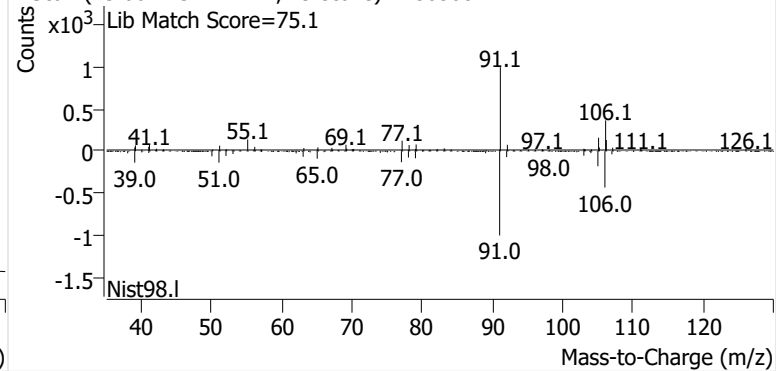


**o-Xylene**

+ EIC (91.1) Scan V2505087.D

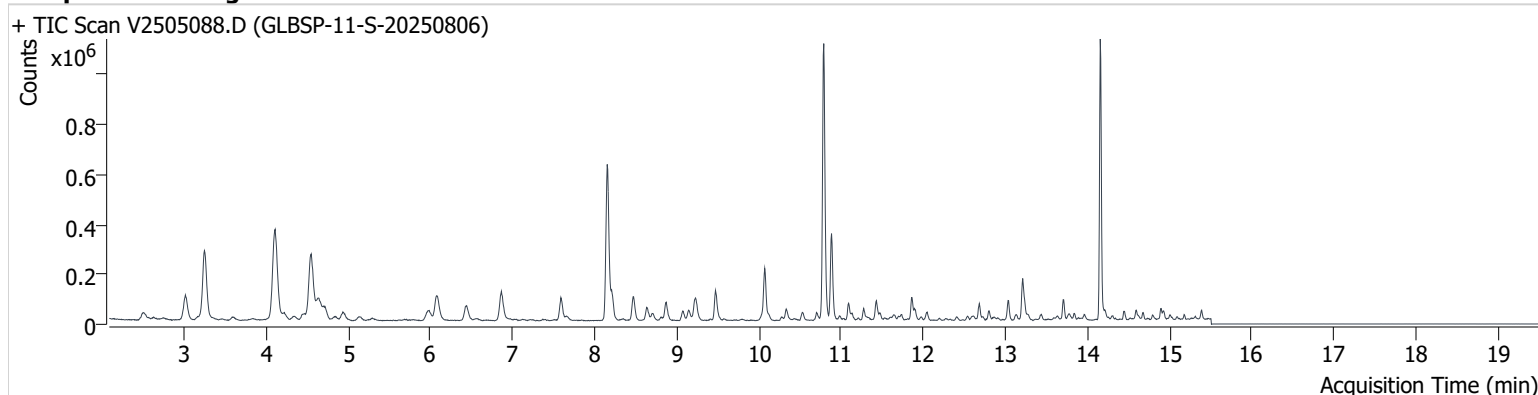


+ Scan (13.664-13.774 min, 19 scans) V2505087.D



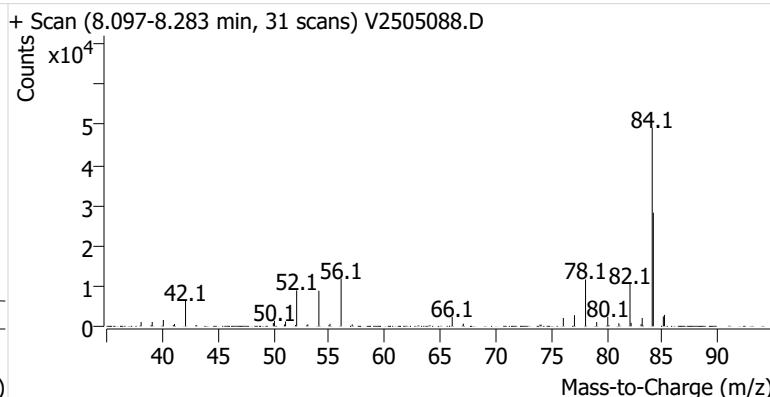
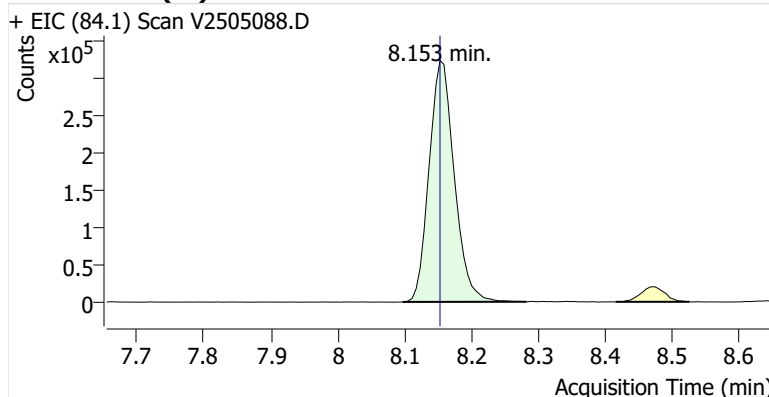
**Name** GLBSP-11-S-20250806  
**Comment** B19091  
**Data File** V2505088.D  
**Acq. Date-Time** 8/27/2025 12:33:06 AM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

### Sample Chromatogram

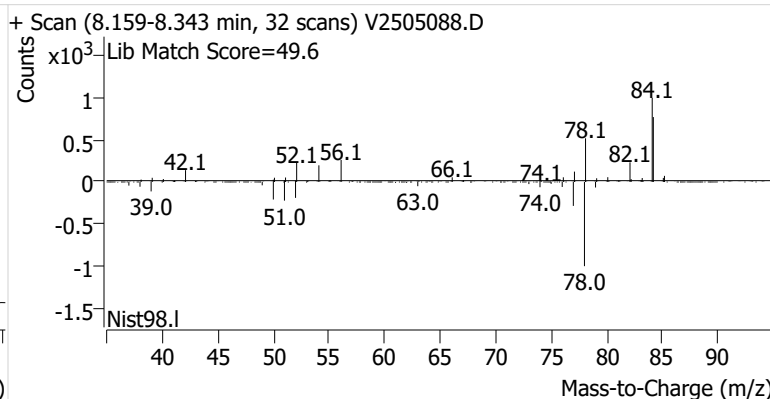
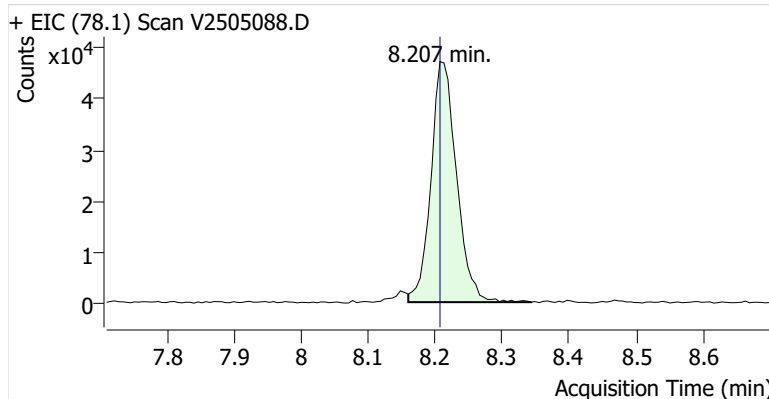


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.153	8.153	850,151	
Benzene	Benzene-d6 (IS)	8.207	8.207	125,649	
Toluene-d8 (IS)		10.789	10.783	891,529	
Toluene	Toluene-d8 (IS)	10.884	10.878	285,067	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	56,250	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.204	138,067	
o-Xylene	Toluene-d8 (IS)	13.703	13.703	52,127	

### Benzene-d6 (IS)

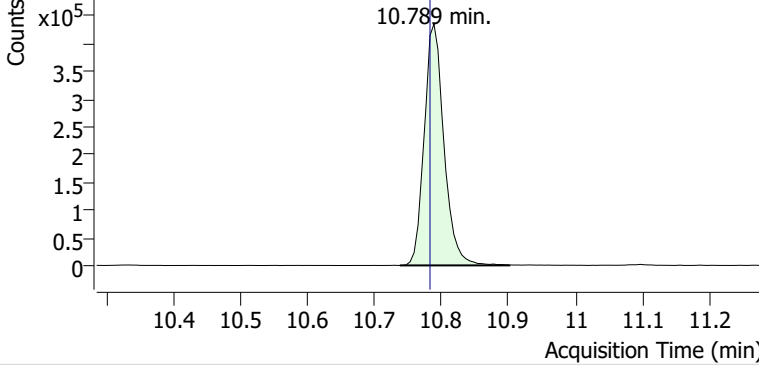


### Benzene

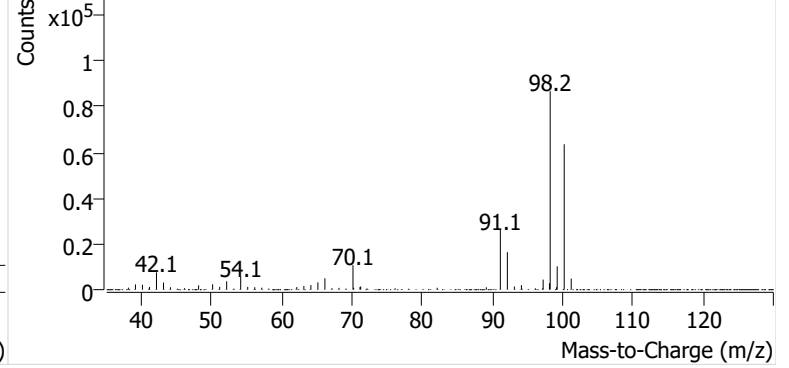


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2505088.D

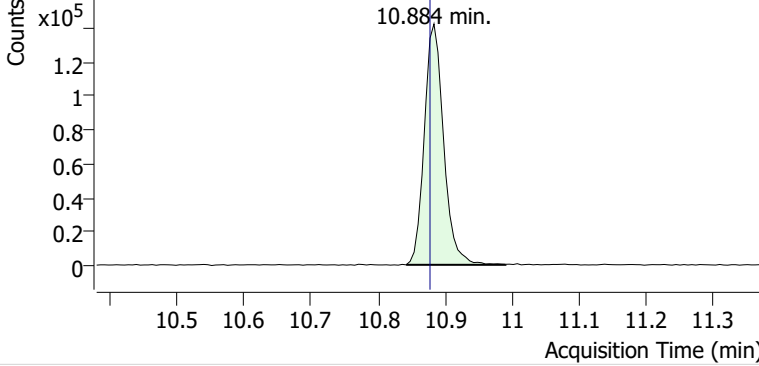


+ Scan (10.738-10.901 min, 28 scans) V2505088.D

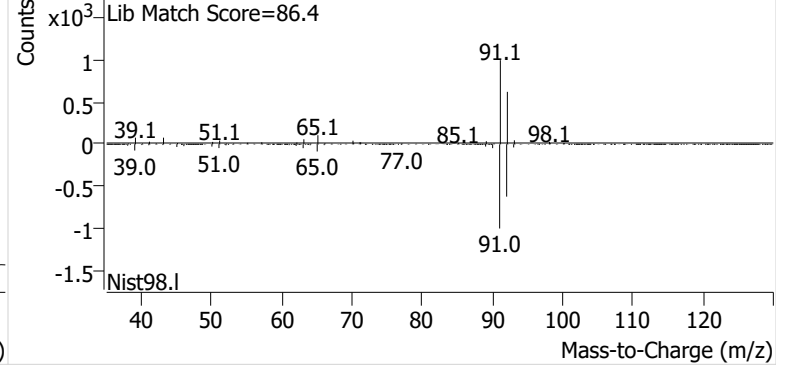


**Toluene**

+ EIC (91.1) Scan V2505088.D

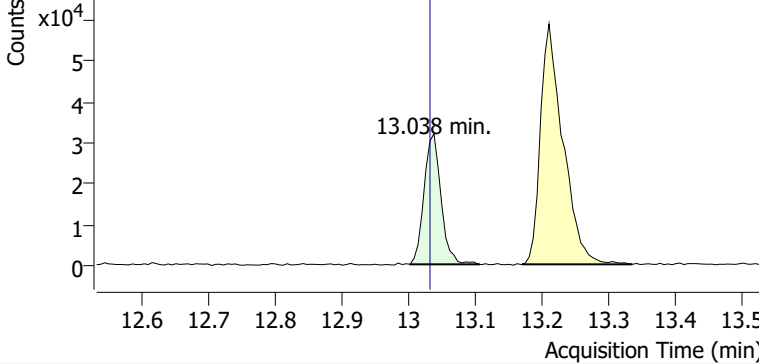


+ Scan (10.842-10.990 min, 25 scans) V2505088.D

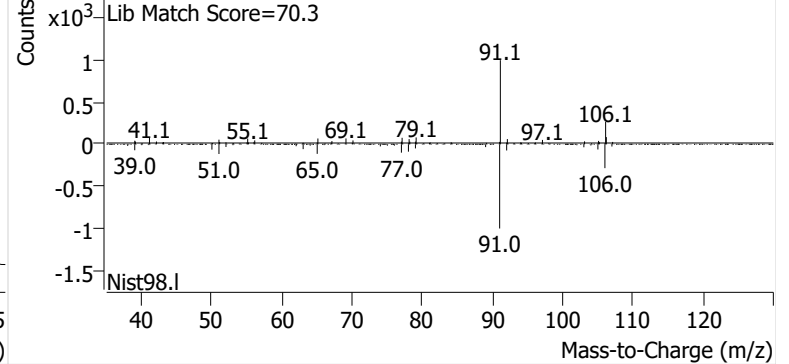


**Ethylbenzene**

+ EIC (91.1) Scan V2505088.D

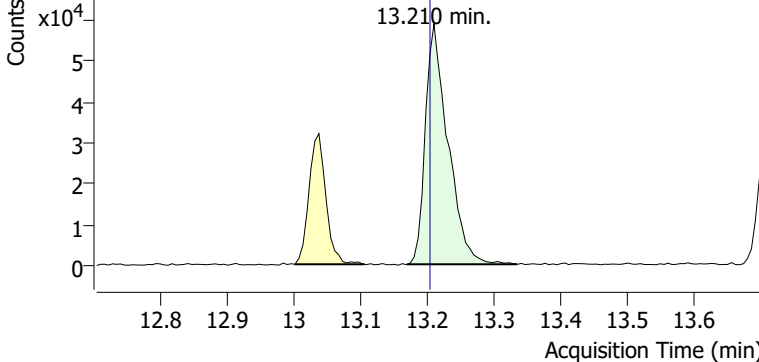


+ Scan (13.002-13.107 min, 18 scans) V2505088.D

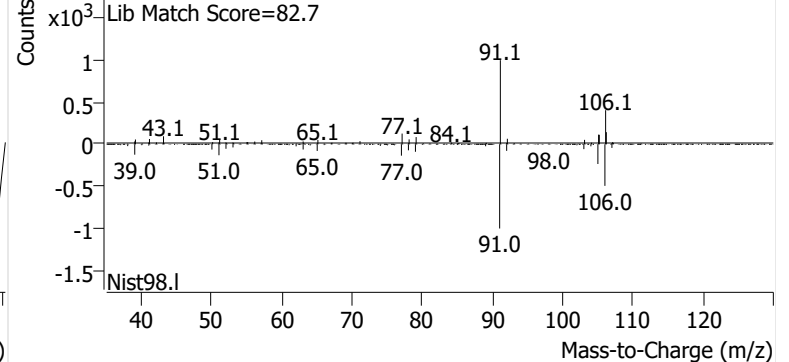


**m-/p-Xylenes**

+ EIC (91.1) Scan V2505088.D

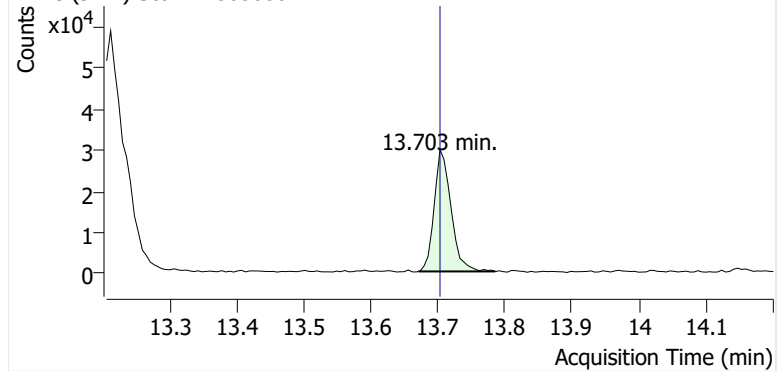


+ Scan (13.170-13.335 min, 27 scans) V2505088.D

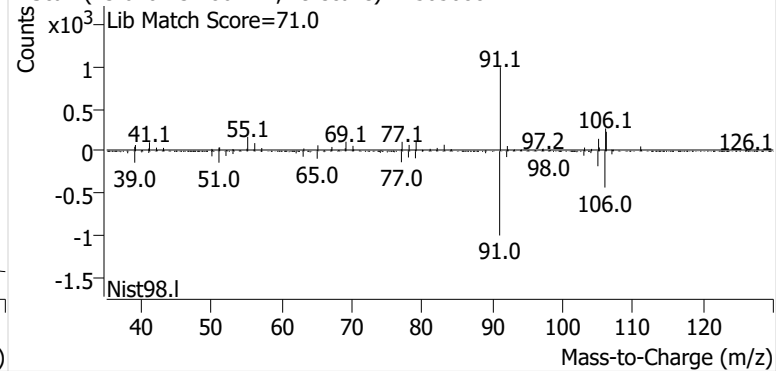


**o-Xylene**

+ EIC (91.1) Scan V2505088.D

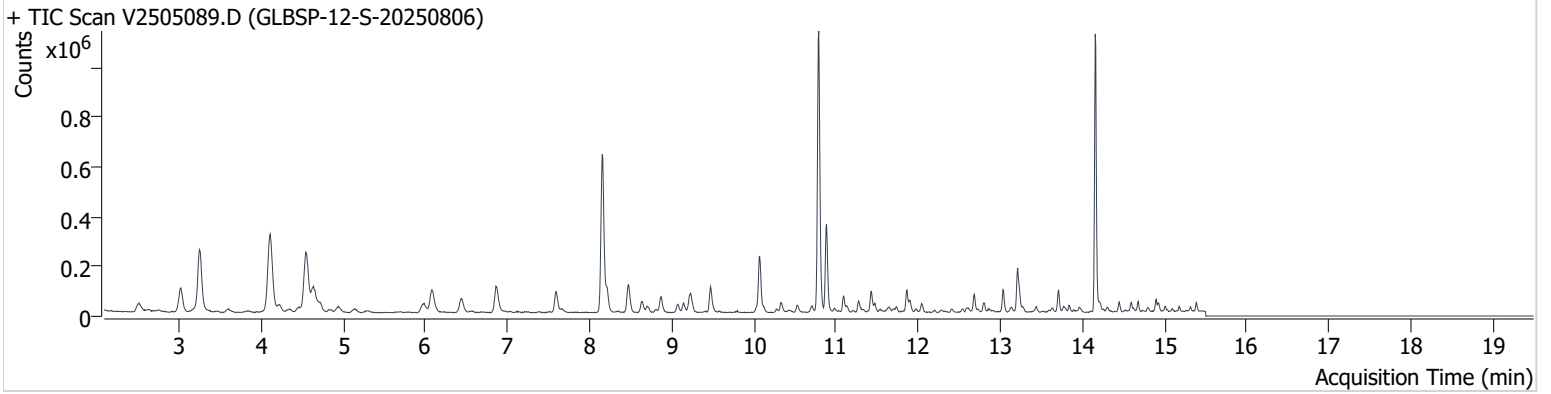


+ Scan (13.670-13.786 min, 19 scans) V2505088.D



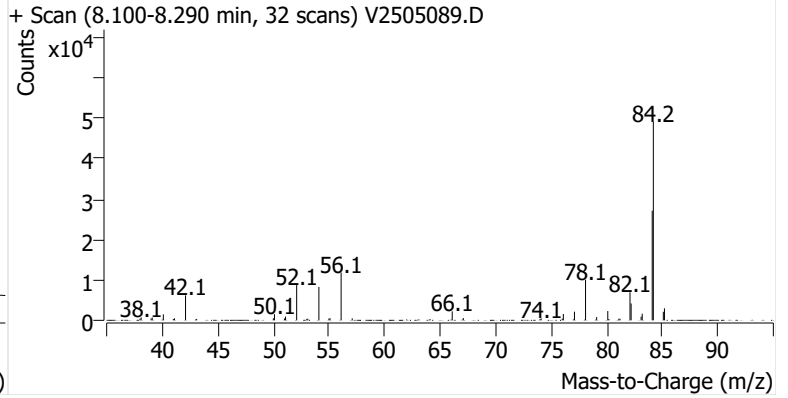
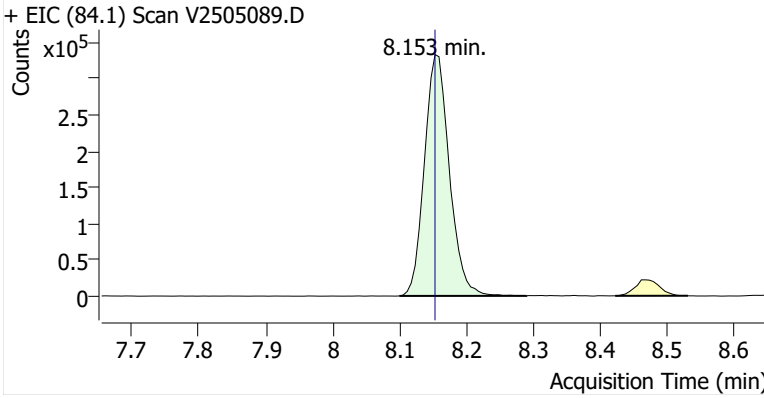
**Name** GLBSP-12-S-20250806  
**Comment** B45012  
**Data File** V2505089.D  
**Acq. Date-Time** 8/27/2025 1:14:19 AM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

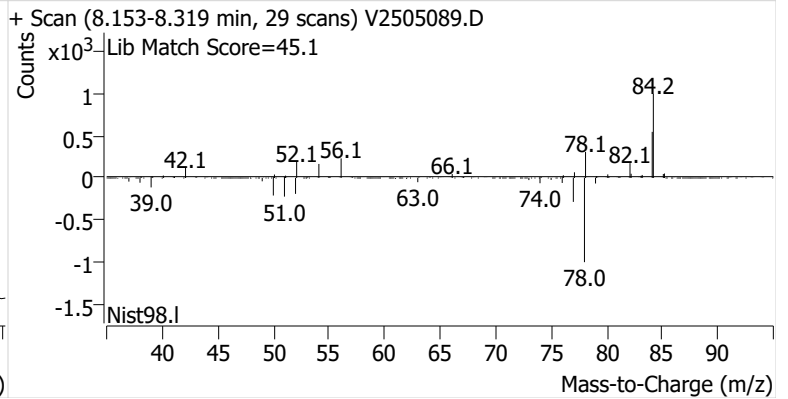
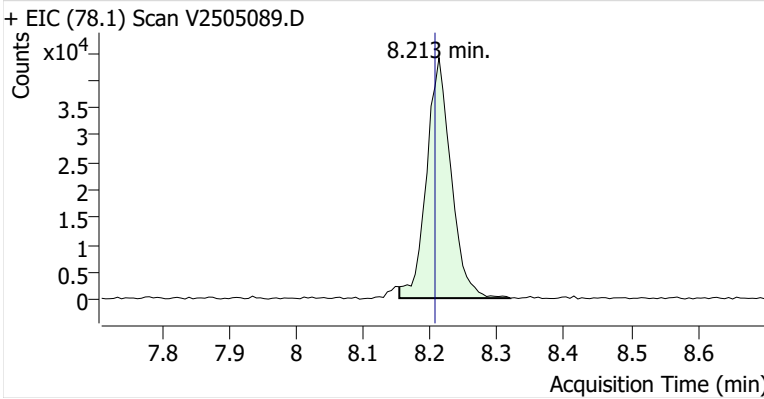


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.153	8.153	864,836	
Benzene	Benzene-d6 (IS)	8.213	8.207	111,963	
Toluene-d8 (IS)		10.789	10.783	895,393	
Toluene	Toluene-d8 (IS)	10.884	10.878	293,519	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	64,038	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.204	148,608	
o-Xylene	Toluene-d8 (IS)	13.709	13.703	54,616	

**Benzene-d6 (IS)**

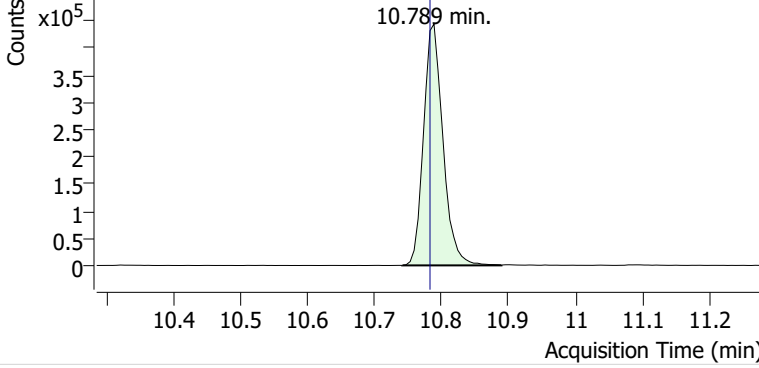


**Benzene**

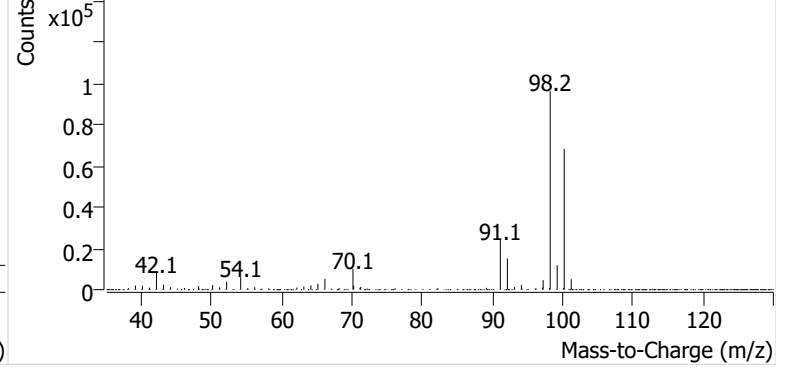


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2505089.D

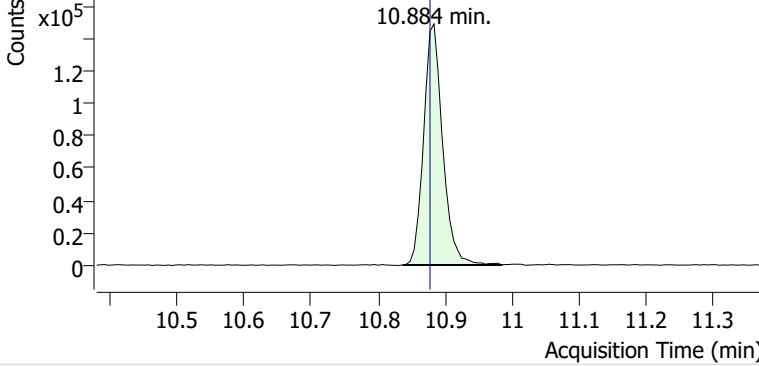


+ Scan (10.741-10.889 min, 26 scans) V2505089.D

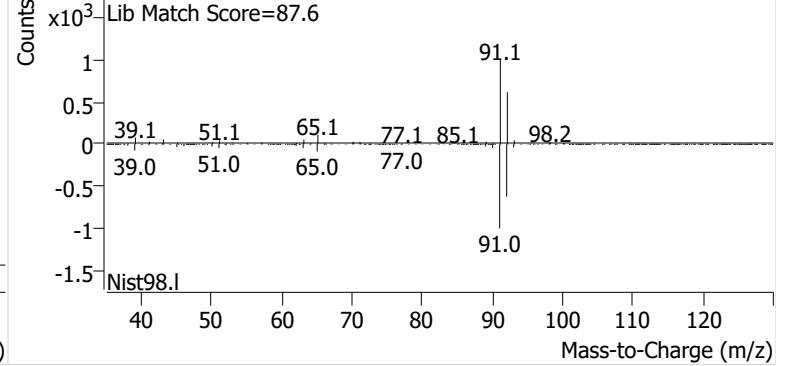


**Toluene**

+ EIC (91.1) Scan V2505089.D

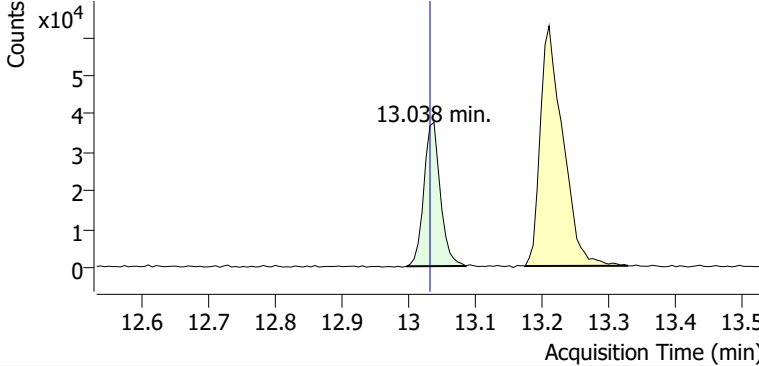


+ Scan (10.837-10.984 min, 25 scans) V2505089.D

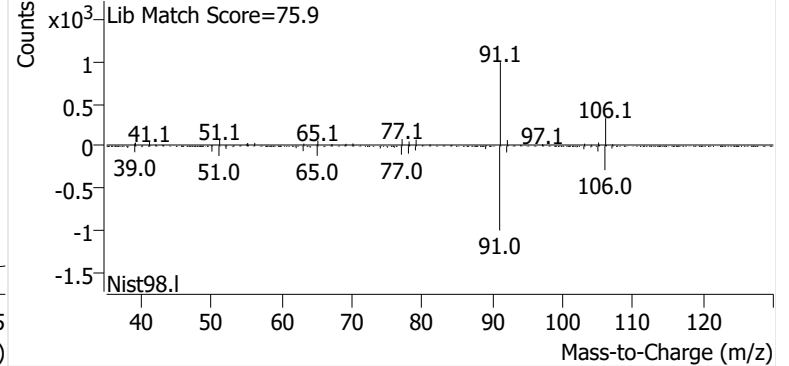


**Ethylbenzene**

+ EIC (91.1) Scan V2505089.D

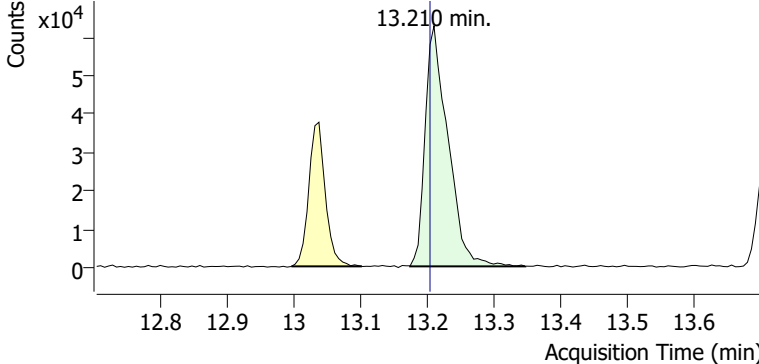


+ Scan (12.997-13.086 min, 15 scans) V2505089.D

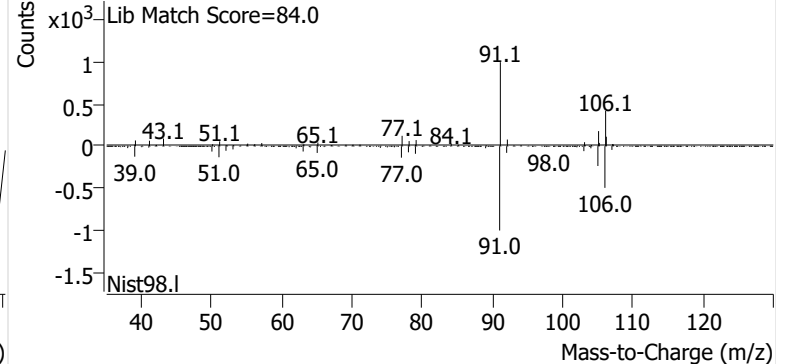


**m-/p-Xylenes**

+ EIC (91.1) Scan V2505089.D

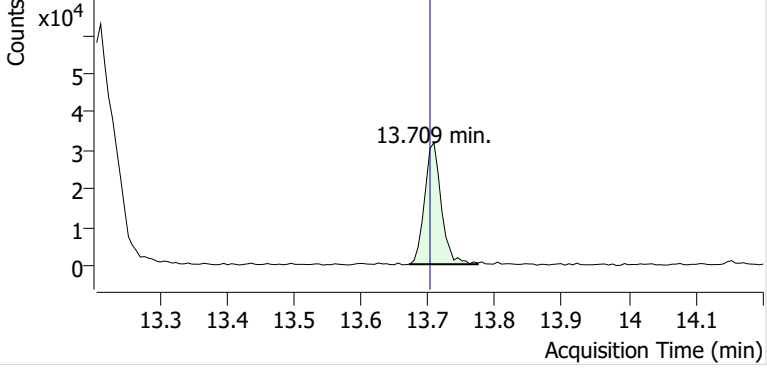


+ Scan (13.175-13.347 min, 30 scans) V2505089.D

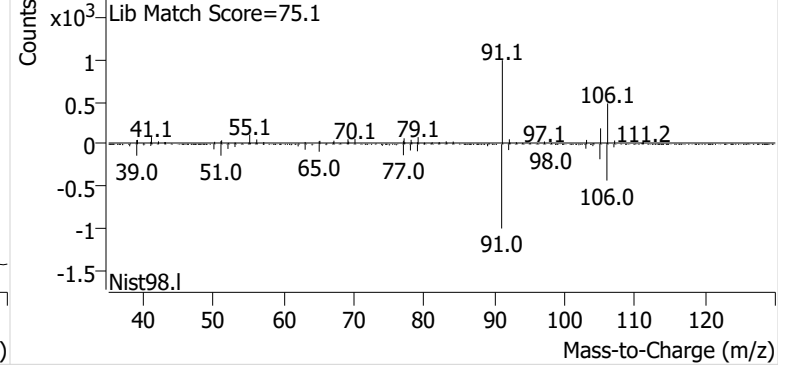


**o-Xylene**

+ EIC (91.1) Scan V2505089.D

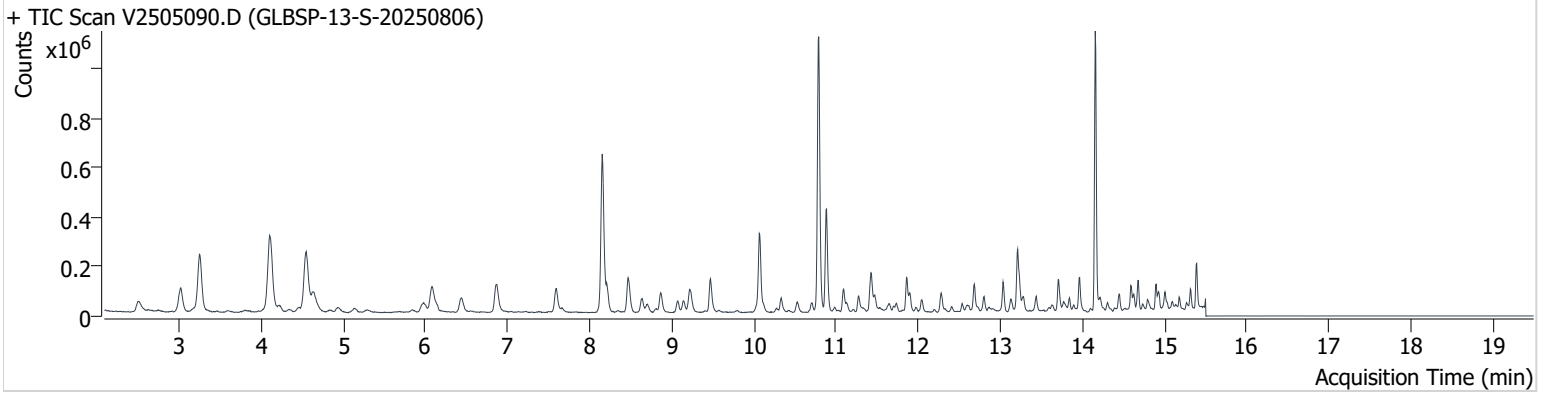


+ Scan (13.671-13.774 min, 18 scans) V2505089.D



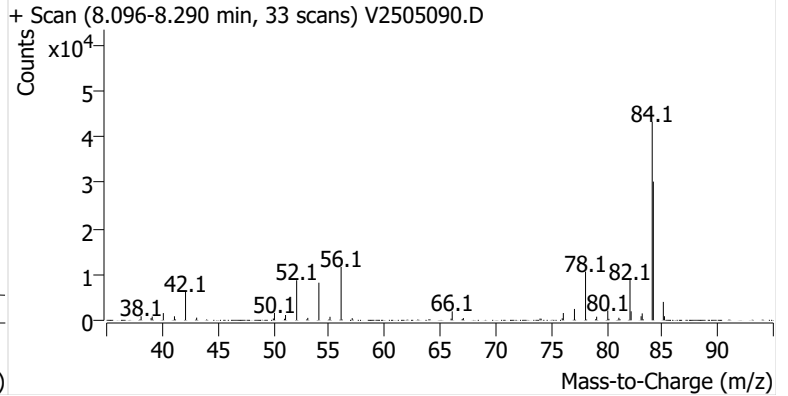
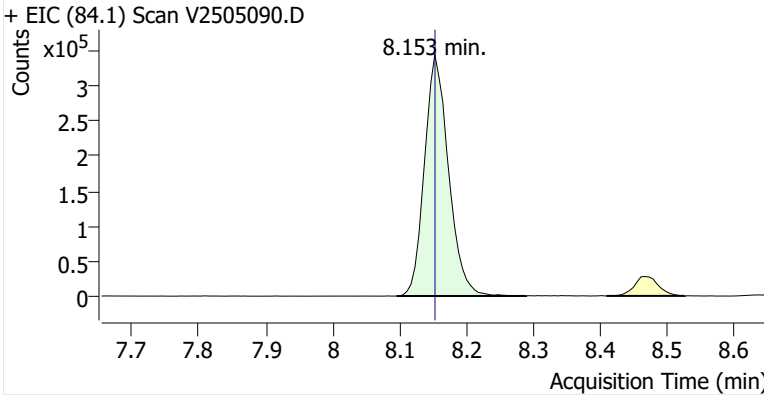
**Name** GLBSP-13-S-20250806  
**Comment** C57509  
**Data File** V2505090.D  
**Acq. Date-Time** 8/27/2025 1:55:29 AM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

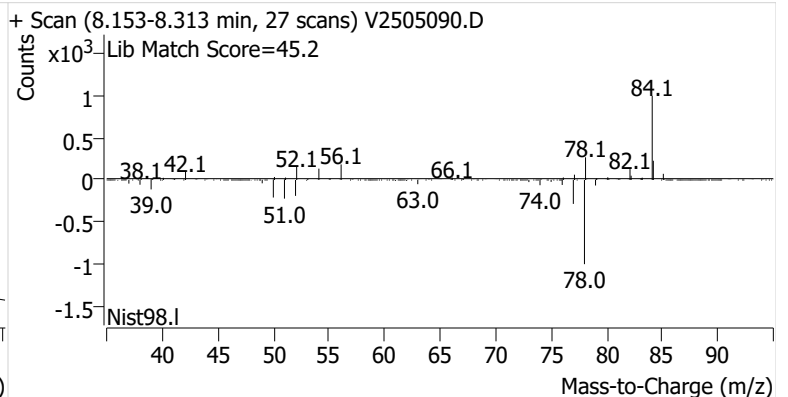
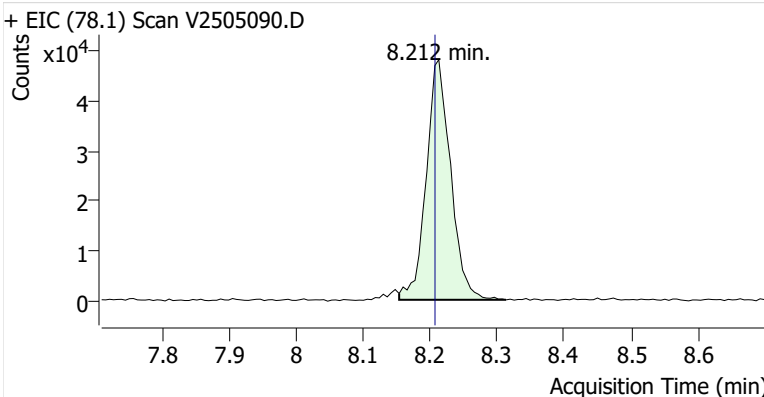


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.153	8.153	860,023	
Benzene	Benzene-d6 (IS)	8.212	8.207	121,714	
Toluene-d8 (IS)		10.788	10.783	888,467	
Toluene	Toluene-d8 (IS)	10.877	10.878	349,177	
Ethylbenzene	Toluene-d8 (IS)	13.032	13.032	78,244	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.204	213,047	
o-Xylene	Toluene-d8 (IS)	13.709	13.703	76,742	

**Benzene-d6 (IS)**

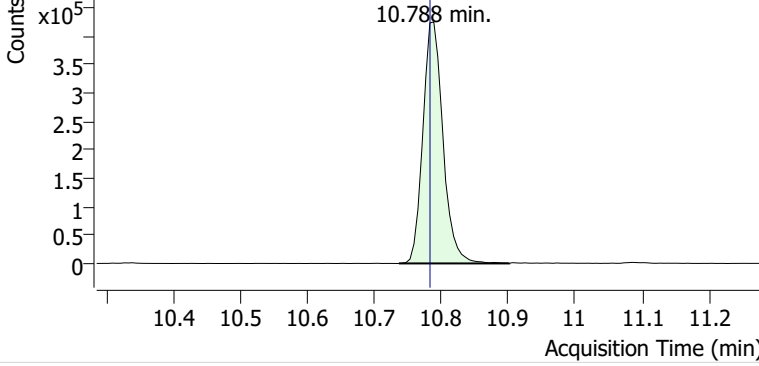


**Benzene**

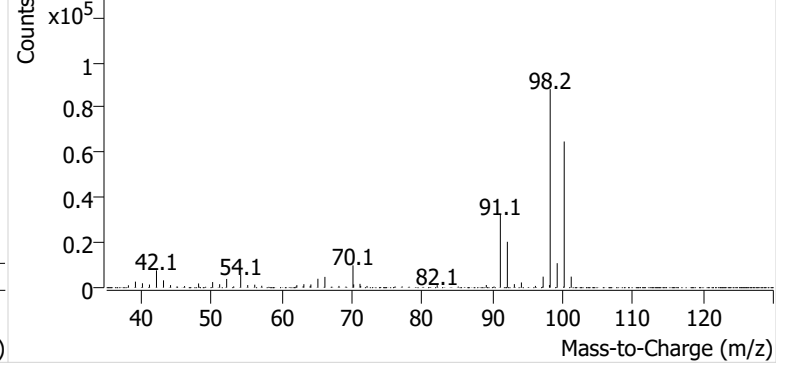


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2505090.D

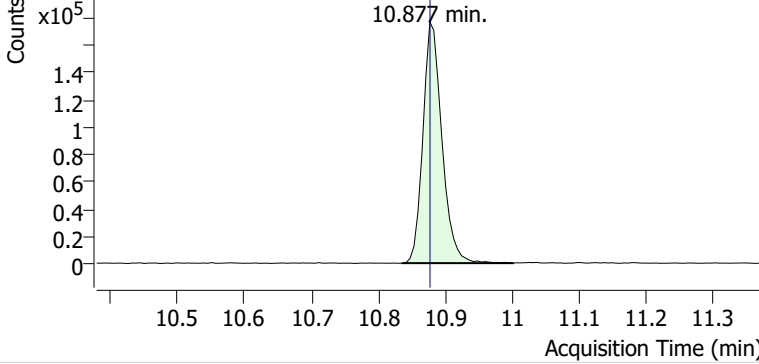


+ Scan (10.736-10.901 min, 28 scans) V2505090.D

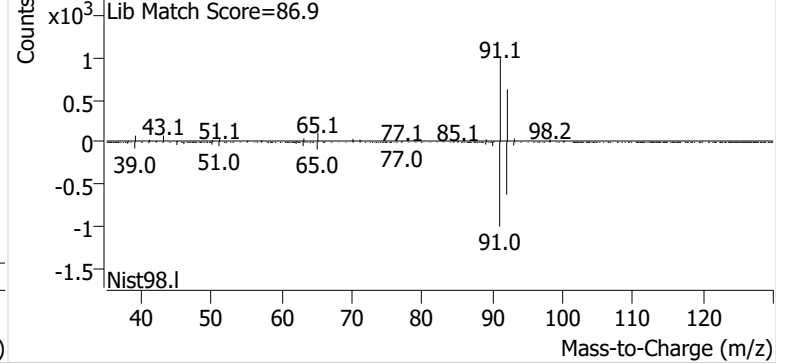


**Toluene**

+ EIC (91.1) Scan V2505090.D

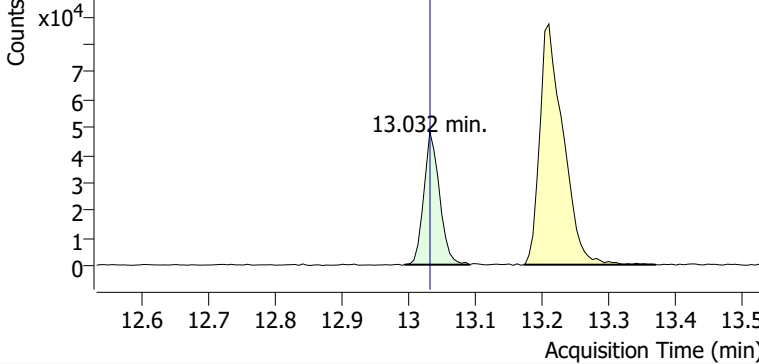


+ Scan (10.836-11.002 min, 29 scans) V2505090.D

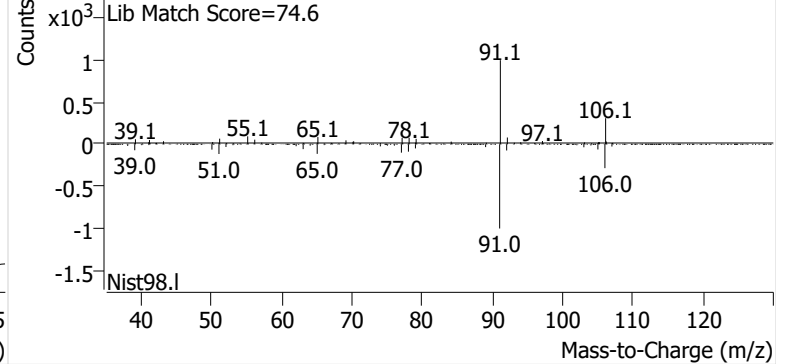


**Ethylbenzene**

+ EIC (91.1) Scan V2505090.D

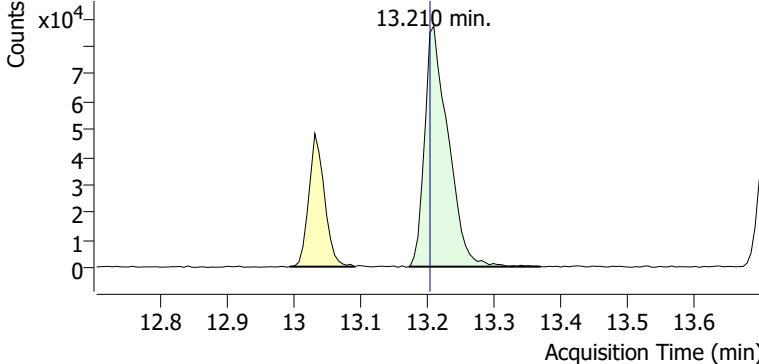


+ Scan (12.994-13.091 min, 17 scans) V2505090.D

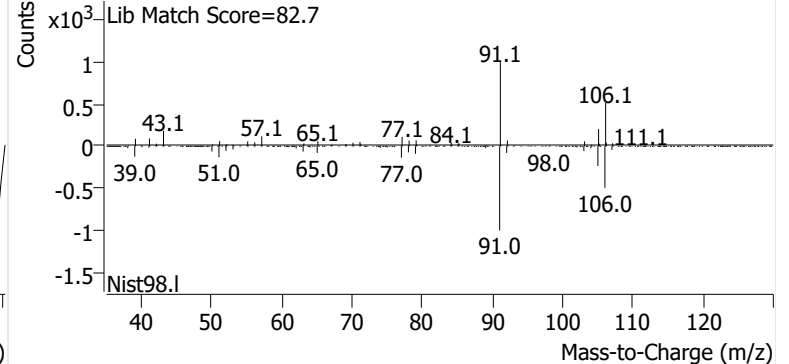


**m-/p-Xylenes**

+ EIC (91.1) Scan V2505090.D

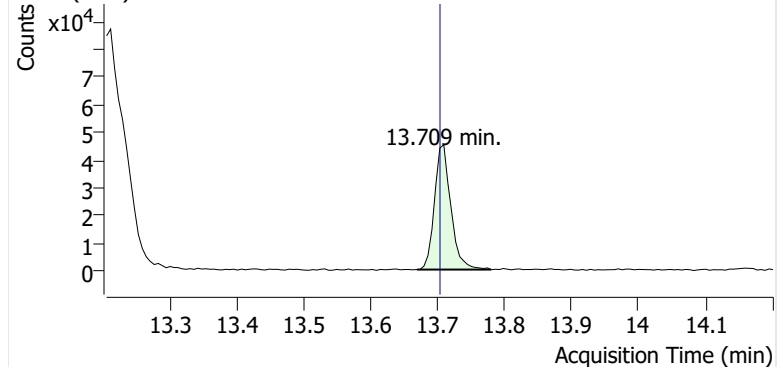


+ Scan (13.172-13.370 min, 33 scans) V2505090.D

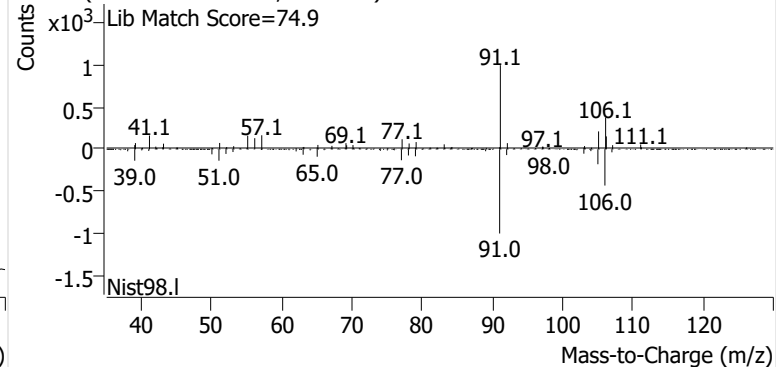


**o-Xylene**

+ EIC (91.1) Scan V2505090.D

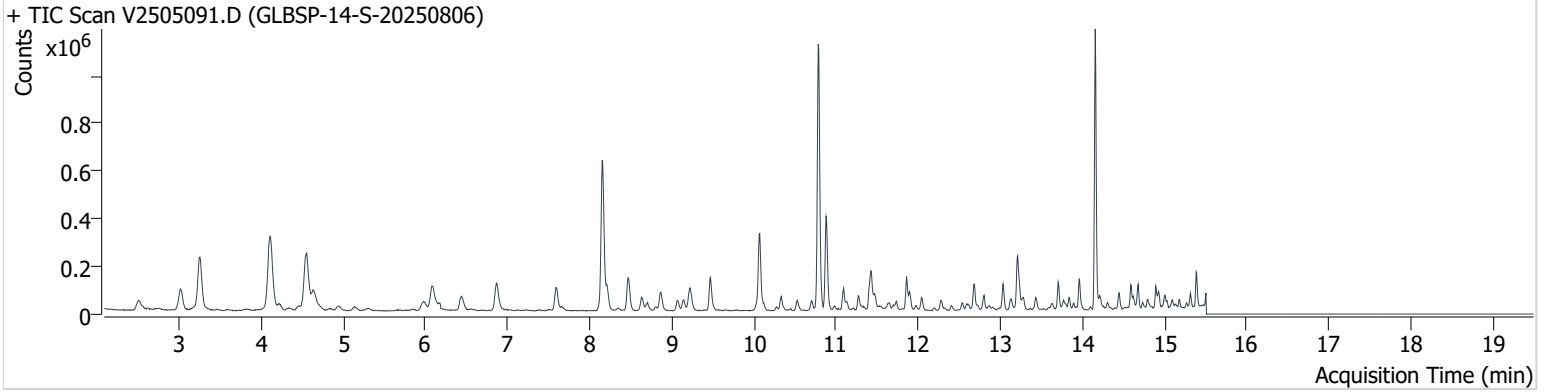


+ Scan (13.668-13.779 min, 18 scans) V2505090.D



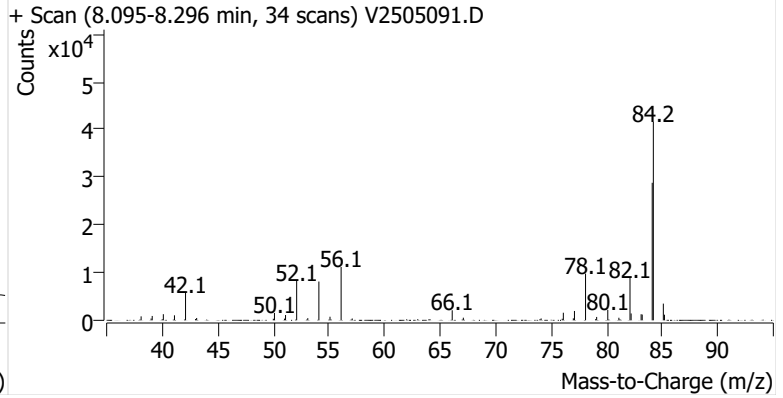
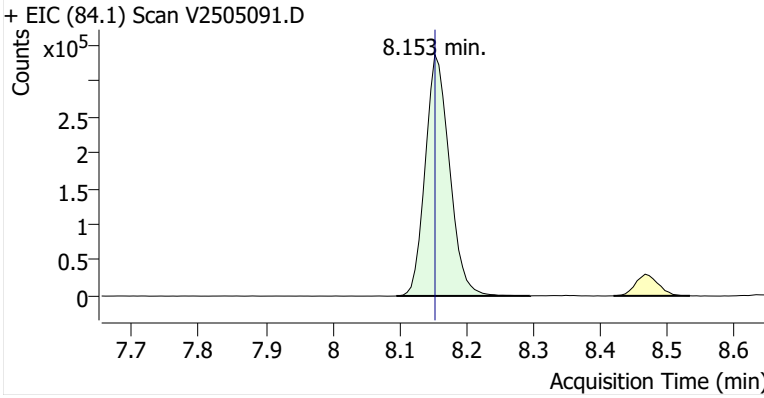
**Name** GLBSP-14-S-20250806  
**Comment** C43597  
**Data File** V2505091.D  
**Acq. Date-Time** 8/27/2025 2:36:40 AM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

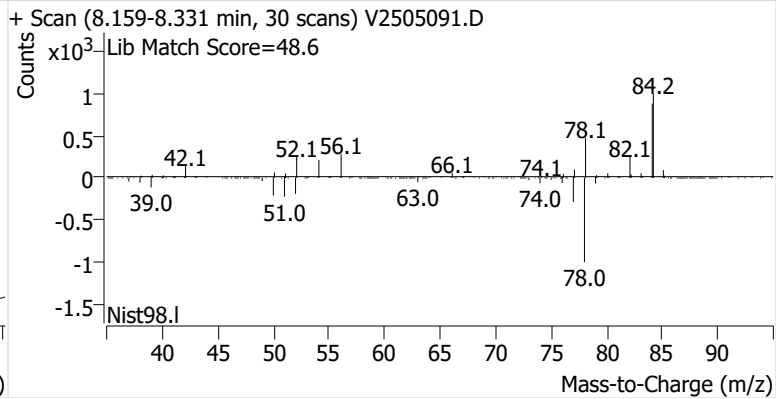
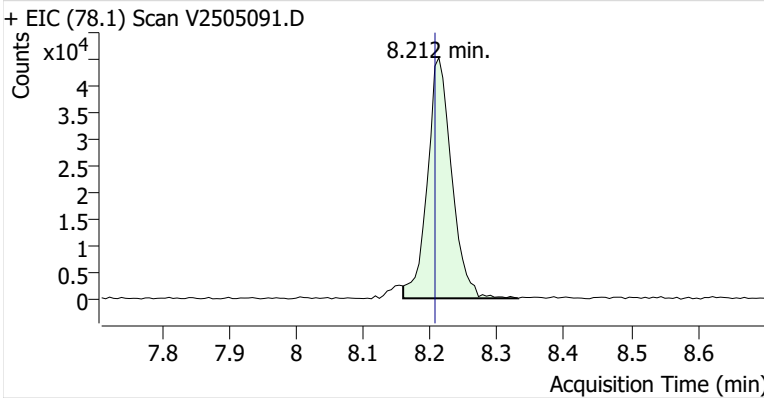


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.153	8.153	848,944	
Benzene	Benzene-d6 (IS)	8.212	8.207	113,930	
Toluene-d8 (IS)		10.788	10.783	893,547	
Toluene	Toluene-d8 (IS)	10.877	10.878	336,593	
Ethylbenzene	Toluene-d8 (IS)	13.032	13.032	69,661	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.204	188,642	
o-Xylene	Toluene-d8 (IS)	13.703	13.703	69,581	

**Benzene-d6 (IS)**

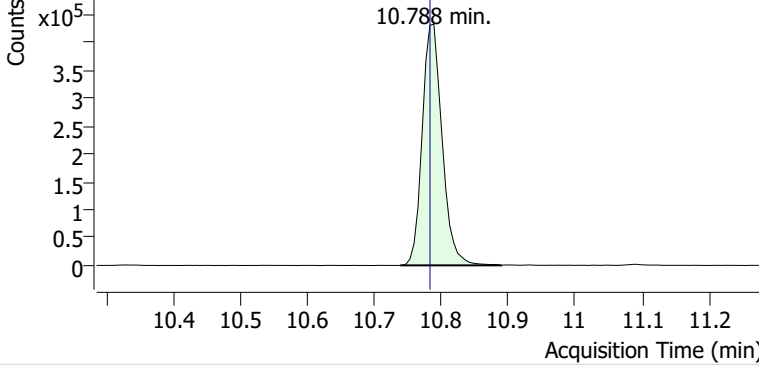


**Benzene**

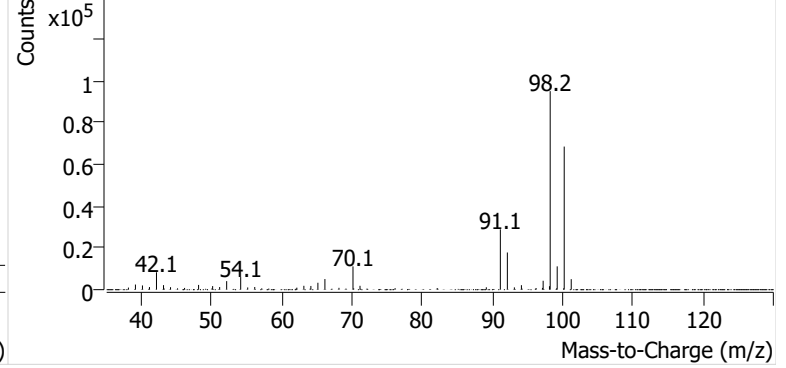


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2505091.D

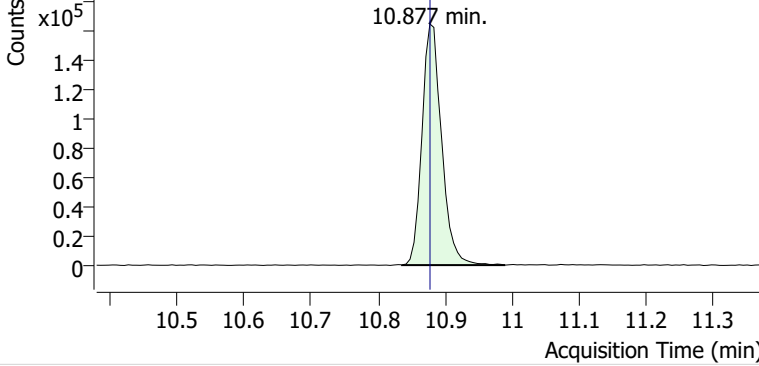


+ Scan (10.738-10.889 min, 26 scans) V2505091.D

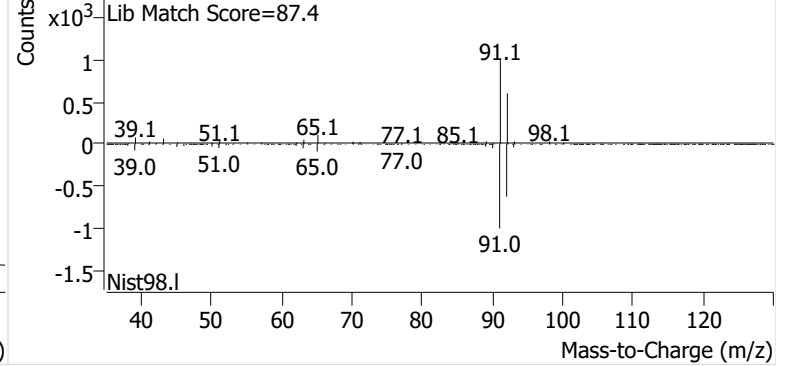


**Toluene**

+ EIC (91.1) Scan V2505091.D

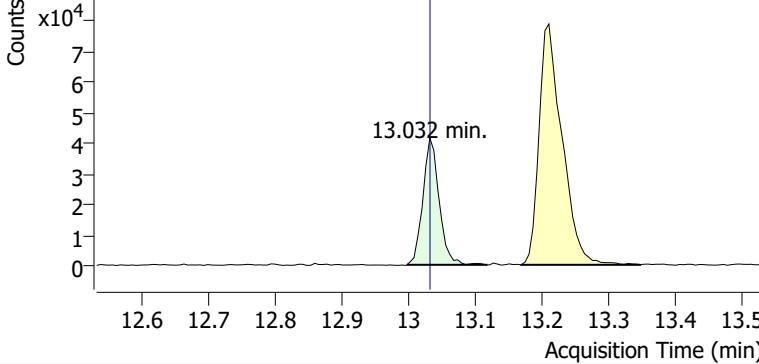


+ Scan (10.836-10.990 min, 26 scans) V2505091.D

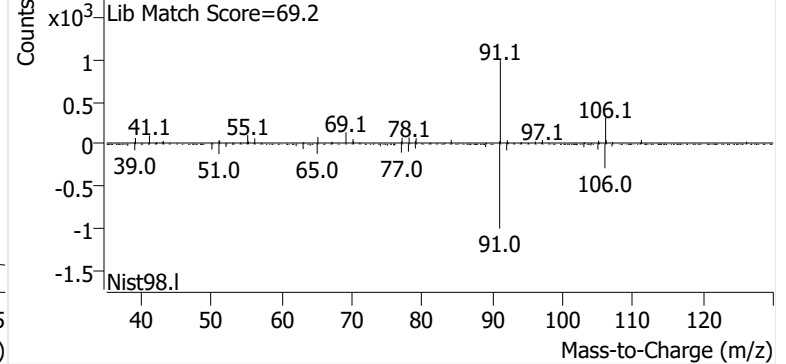


**Ethylbenzene**

+ EIC (91.1) Scan V2505091.D

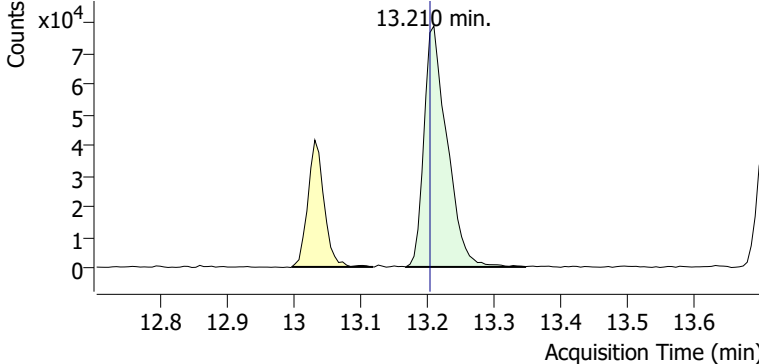


+ Scan (12.997-13.118 min, 20 scans) V2505091.D

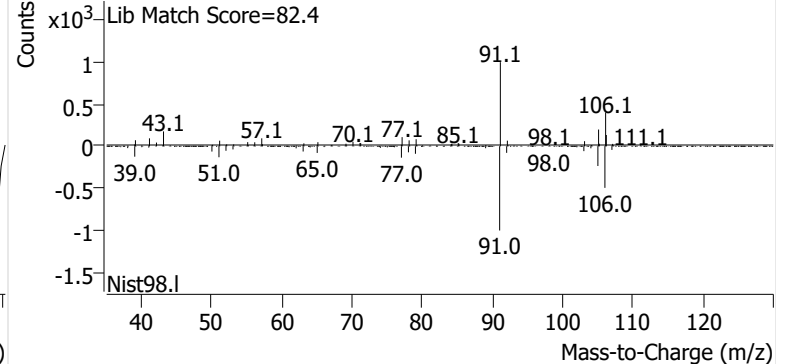


**m-/p-Xylenes**

+ EIC (91.1) Scan V2505091.D

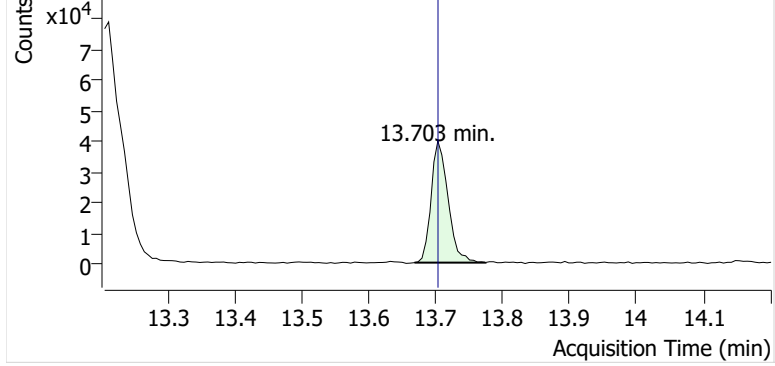


+ Scan (13.168-13.347 min, 31 scans) V2505091.D

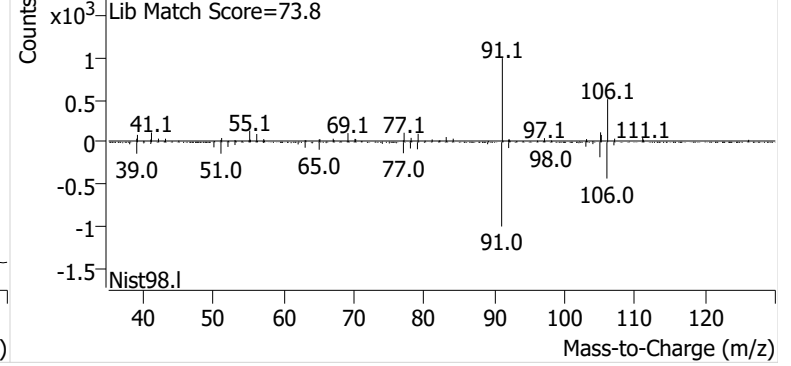


**o-Xylene**

+ EIC (91.1) Scan V2505091.D

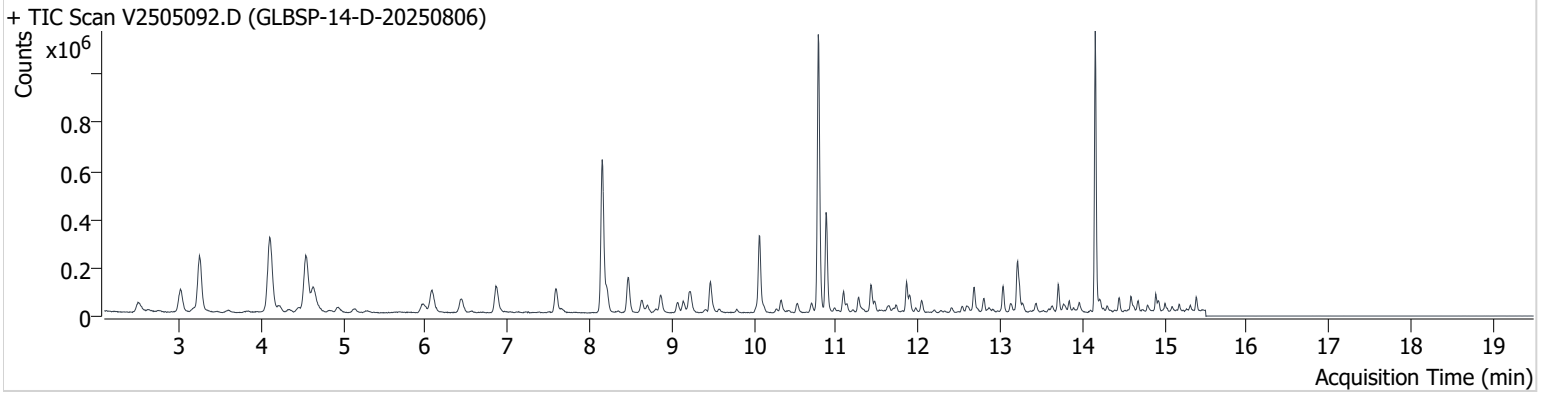


+ Scan (13.668-13.774 min, 18 scans) V2505091.D



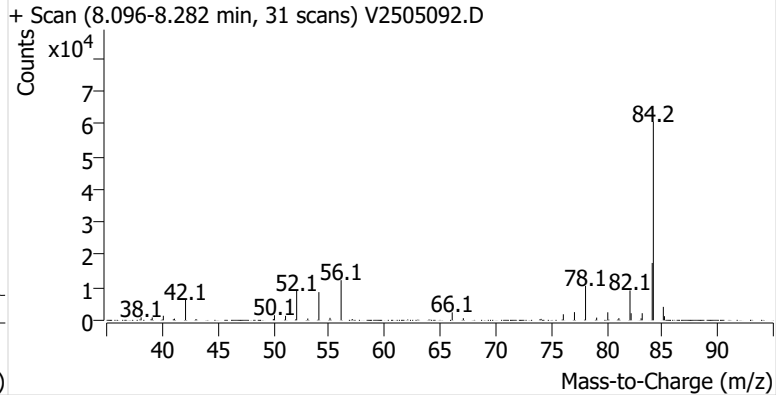
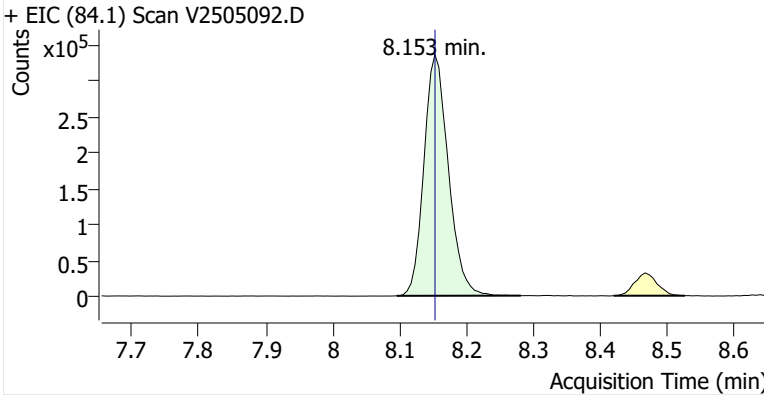
**Name** GLBSP-14-D-20250806  
**Comment** C38534  
**Data File** V2505092.D  
**Acq. Date-Time** 8/27/2025 3:17:51 AM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

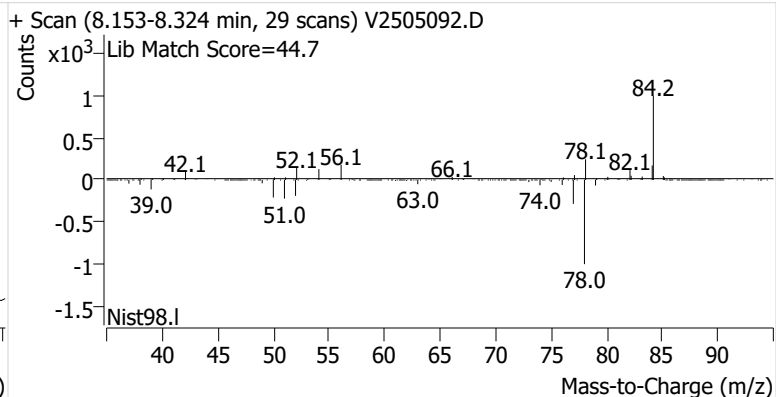
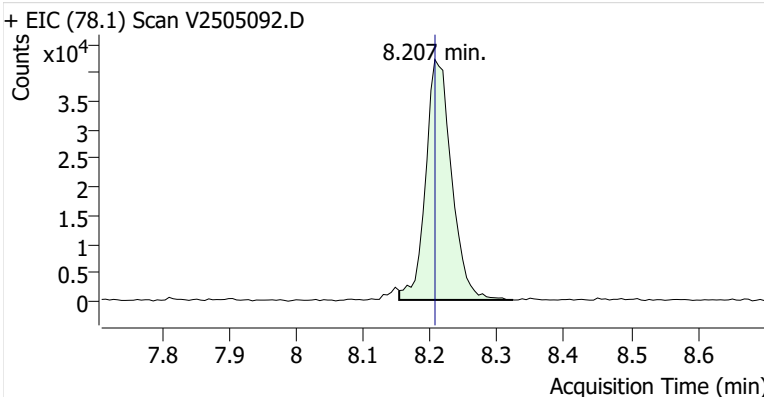


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.153	8.153	854,902	
Benzene	Benzene-d6 (IS)	8.207	8.207	113,665	
Toluene-d8 (IS)		10.782	10.783	903,950	
Toluene	Toluene-d8 (IS)	10.877	10.878	341,712	
Ethylbenzene	Toluene-d8 (IS)	13.032	13.032	74,624	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.204	181,967	
o-Xylene	Toluene-d8 (IS)	13.703	13.703	67,157	

**Benzene-d6 (IS)**

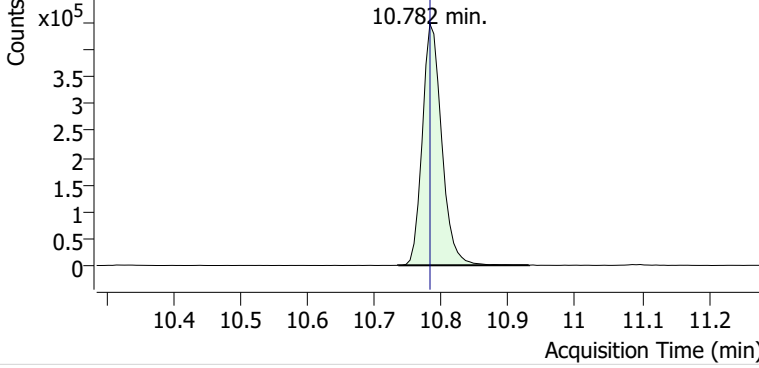


**Benzene**

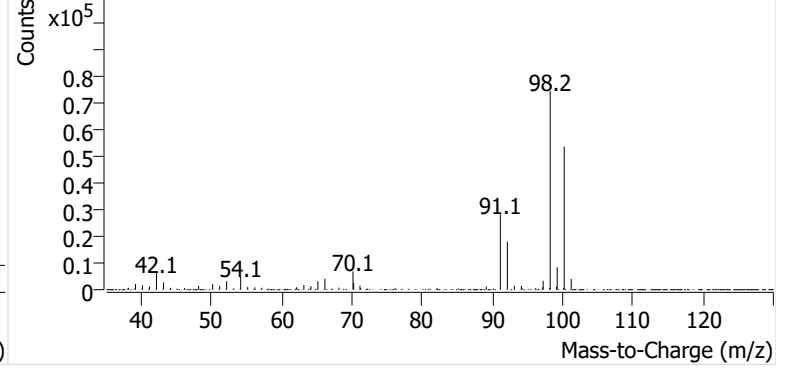


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2505092.D

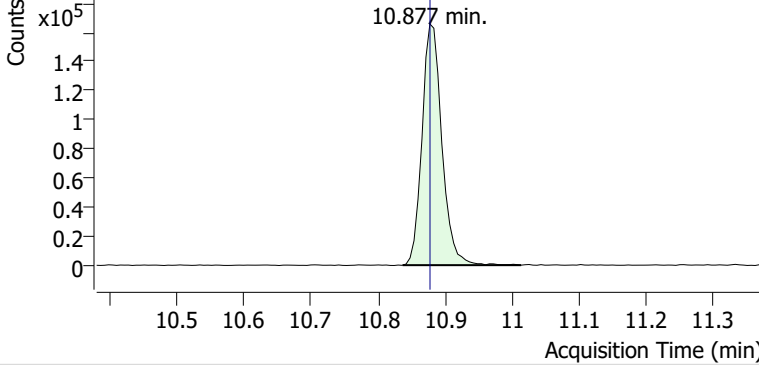


+ Scan (10.735-10.931 min, 34 scans) V2505092.D

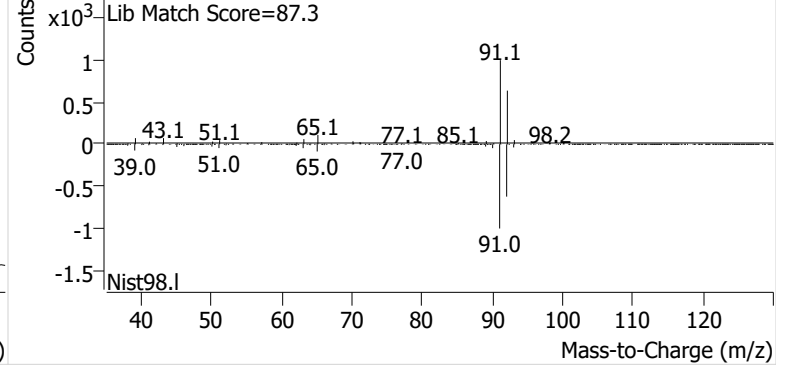


**Toluene**

+ EIC (91.1) Scan V2505092.D

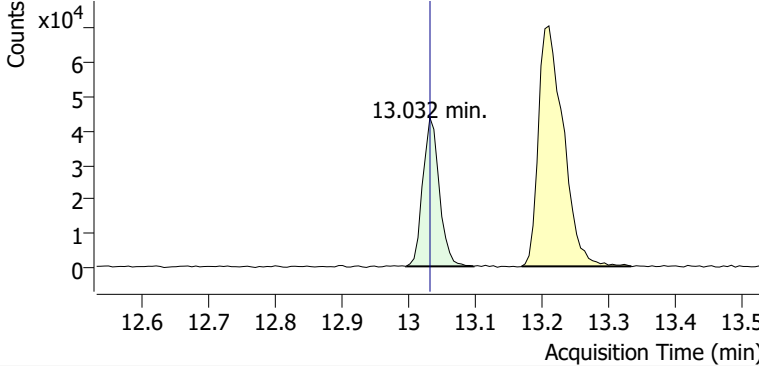


+ Scan (10.837-11.014 min, 30 scans) V2505092.D

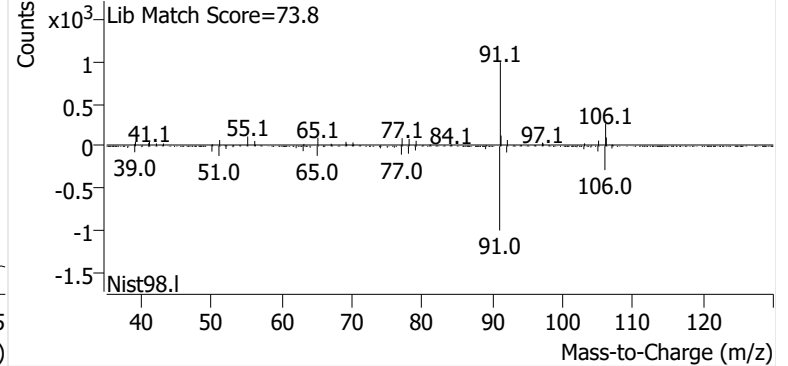


**Ethylbenzene**

+ EIC (91.1) Scan V2505092.D

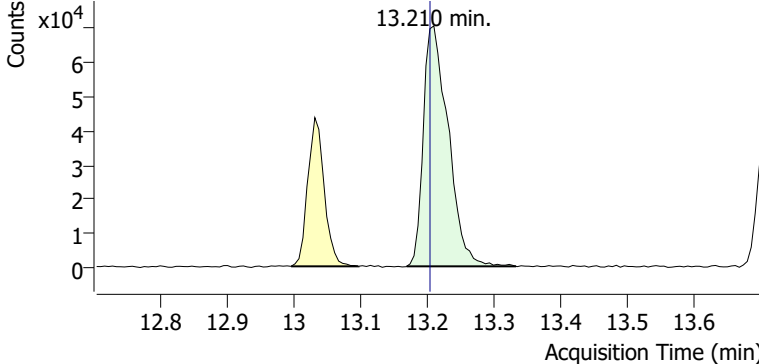


+ Scan (12.996-13.097 min, 18 scans) V2505092.D

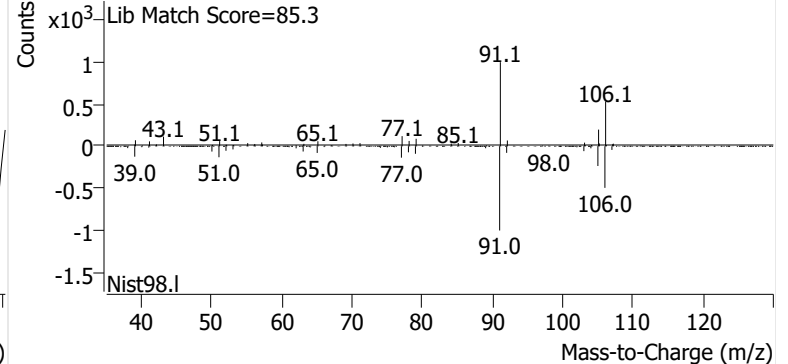


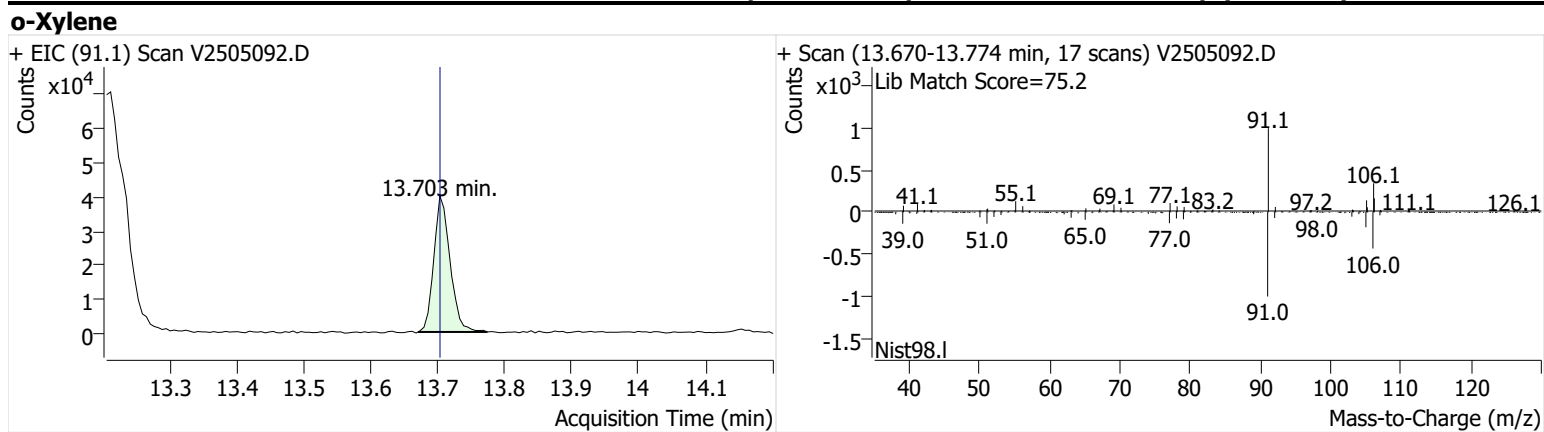
**m-/p-Xylenes**

+ EIC (91.1) Scan V2505092.D



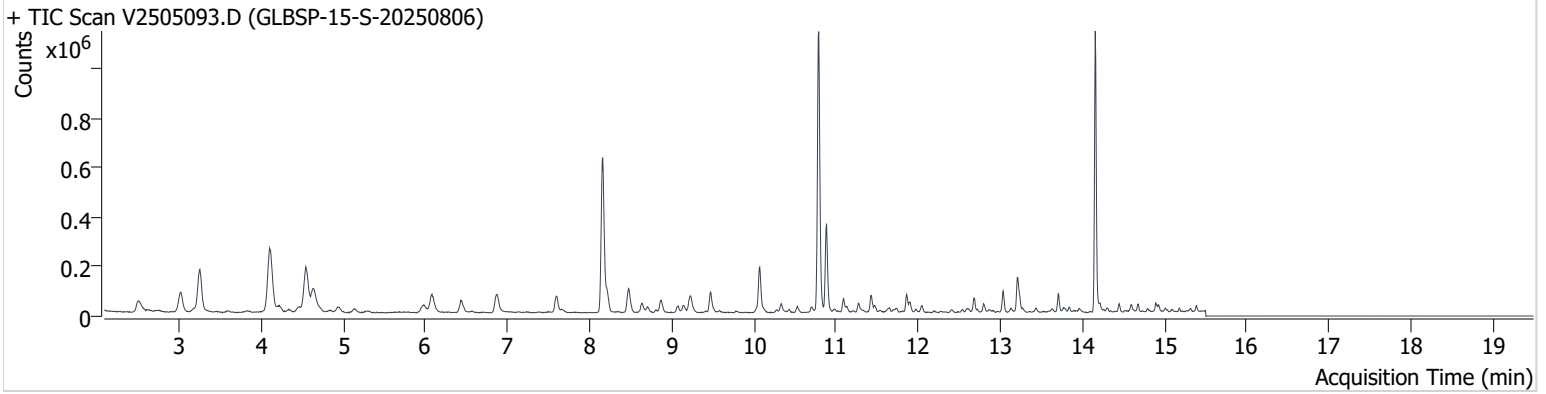
+ Scan (13.169-13.333 min, 27 scans) V2505092.D





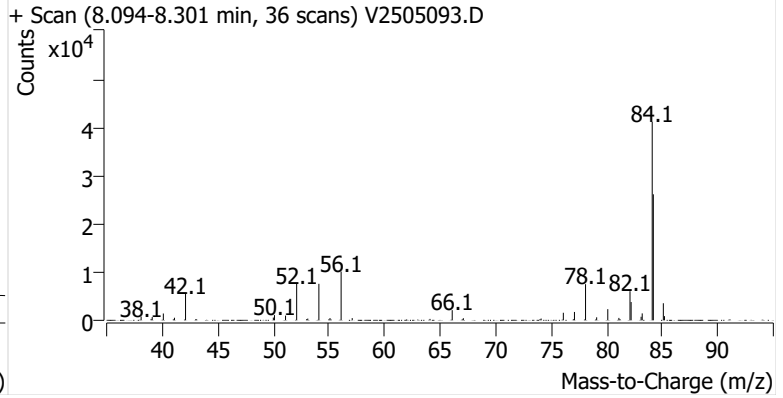
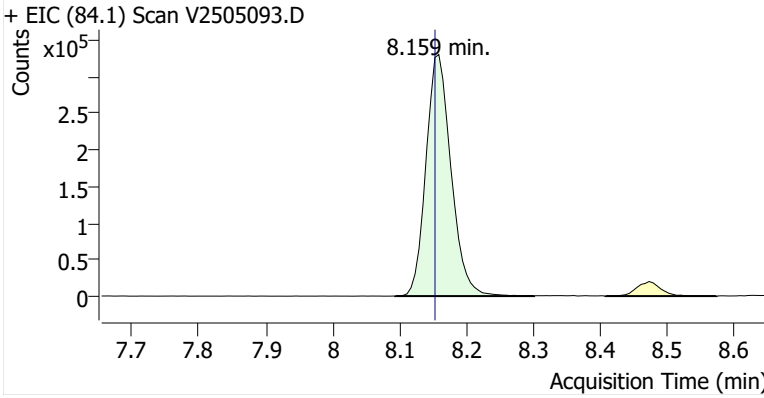
**Name** GLBSP-15-S-20250806  
**Comment** C37452  
**Data File** V2505093.D  
**Acq. Date-Time** 8/27/2025 3:59:11 AM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

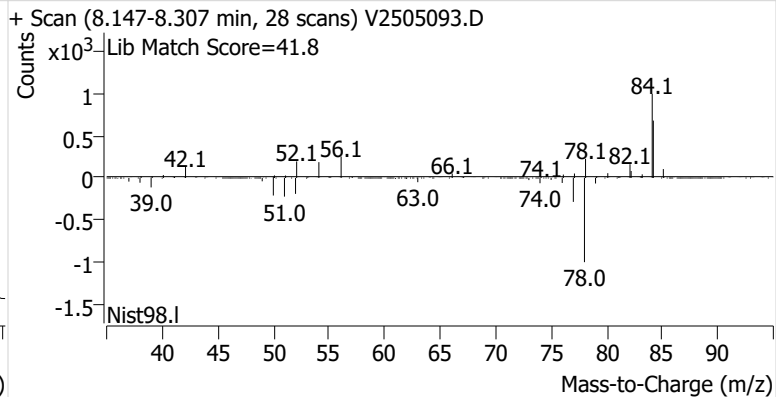
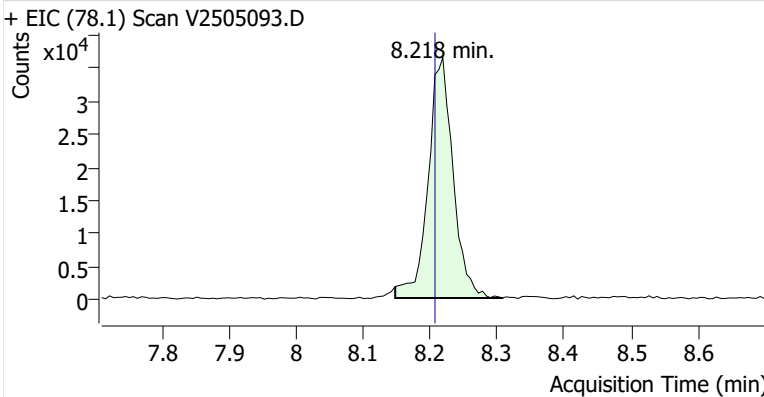


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.159	8.153	861,526	
Benzene	Benzene-d6 (IS)	8.218	8.207	94,574	
Toluene-d8 (IS)		10.788	10.783	909,000	
Toluene	Toluene-d8 (IS)	10.883	10.878	297,903	
Ethylbenzene	Toluene-d8 (IS)	13.032	13.032	59,936	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.204	121,763	
o-Xylene	Toluene-d8 (IS)	13.703	13.703	43,832	

**Benzene-d6 (IS)**

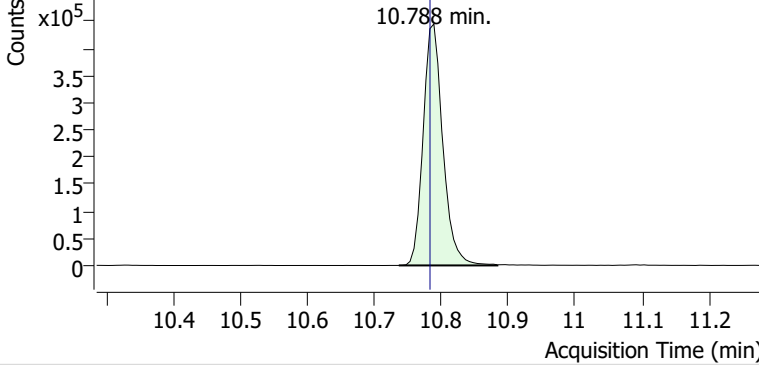


**Benzene**

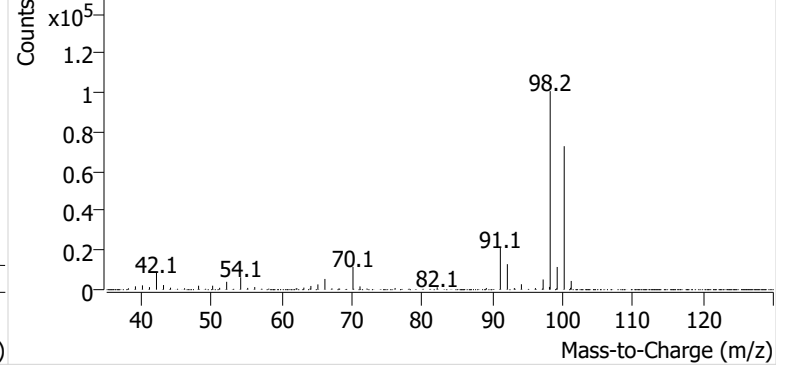


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2505093.D

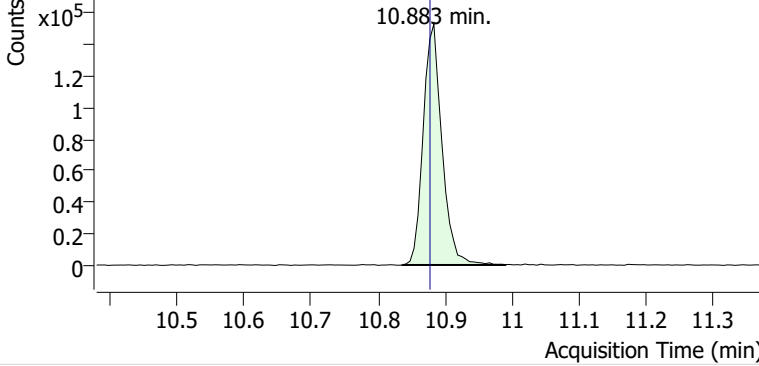


+ Scan (10.736-10.883 min, 25 scans) V2505093.D

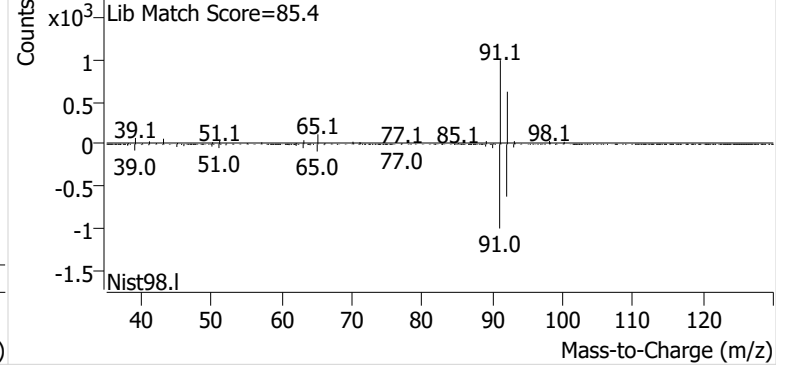


**Toluene**

+ EIC (91.1) Scan V2505093.D

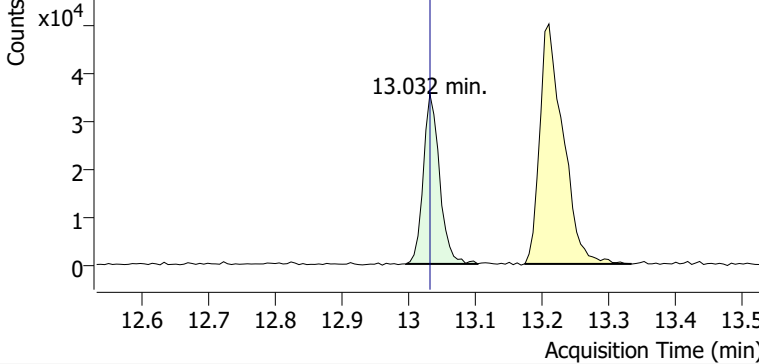


+ Scan (10.836-10.990 min, 27 scans) V2505093.D

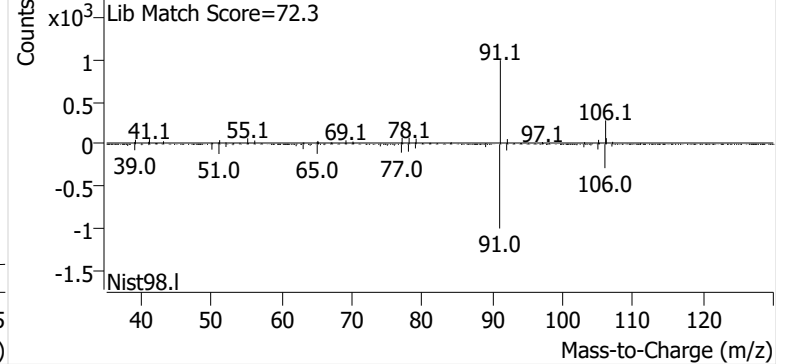


**Ethylbenzene**

+ EIC (91.1) Scan V2505093.D

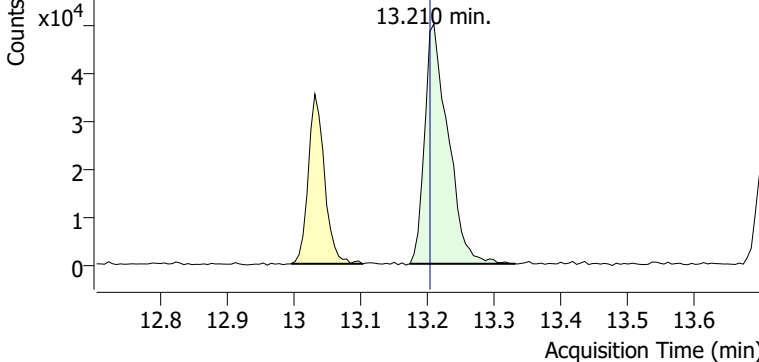


+ Scan (12.996-13.103 min, 19 scans) V2505093.D

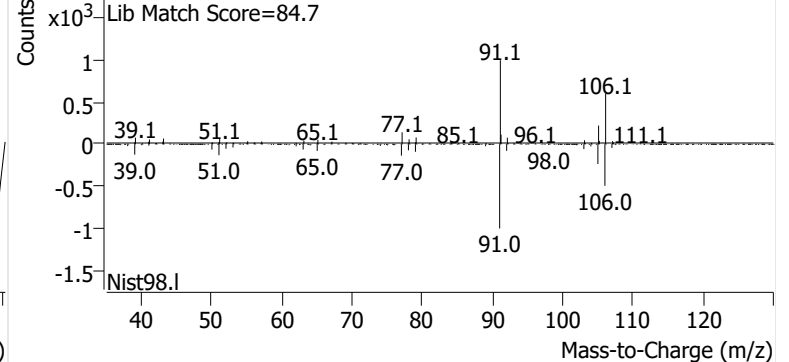


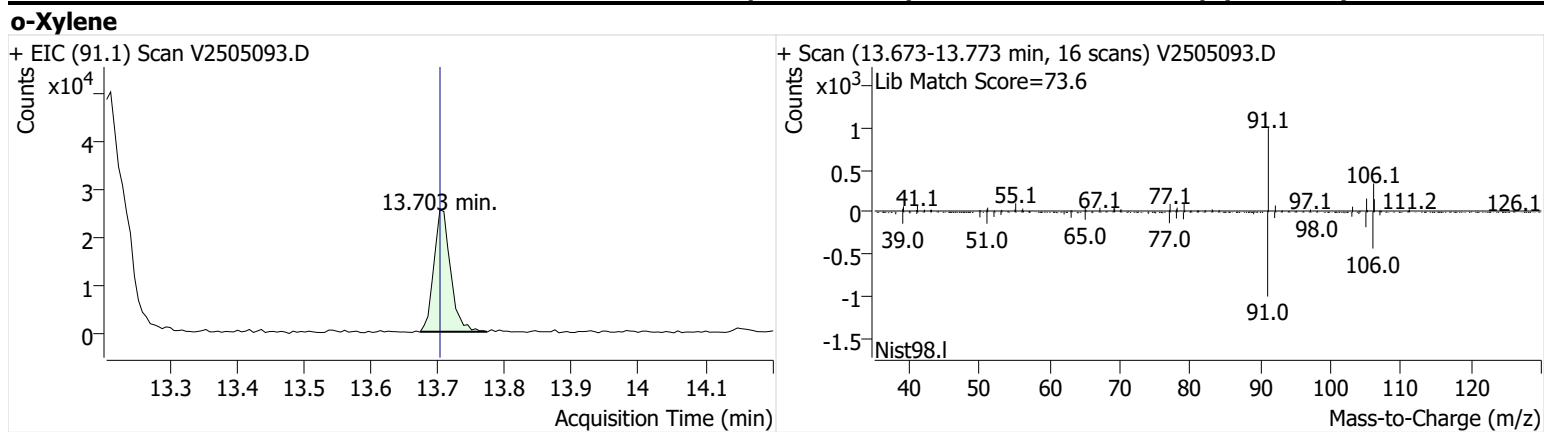
**m-/p-Xylenes**

+ EIC (91.1) Scan V2505093.D



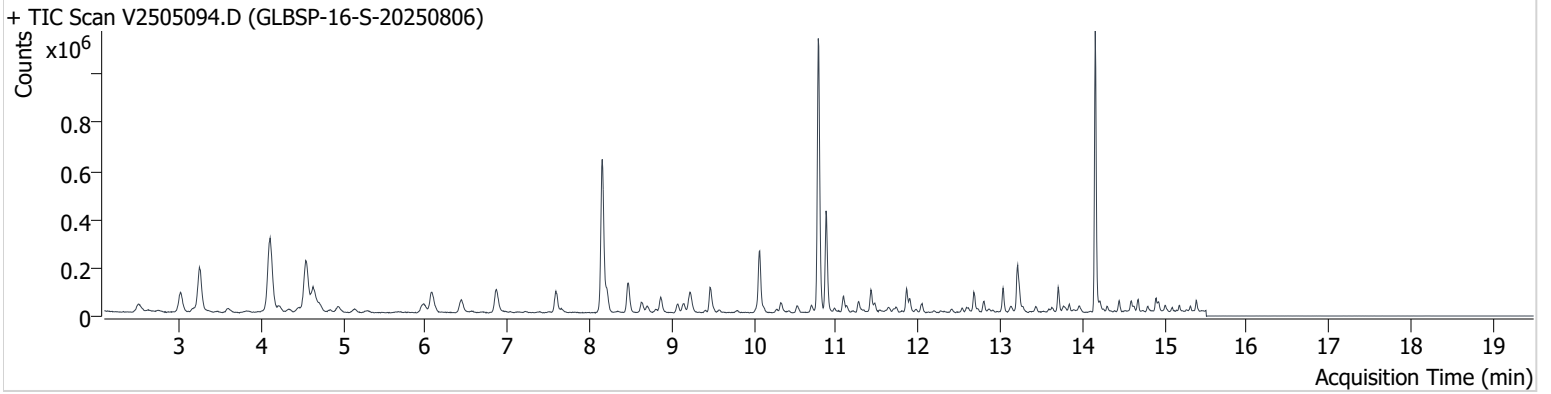
+ Scan (13.174-13.332 min, 27 scans) V2505093.D





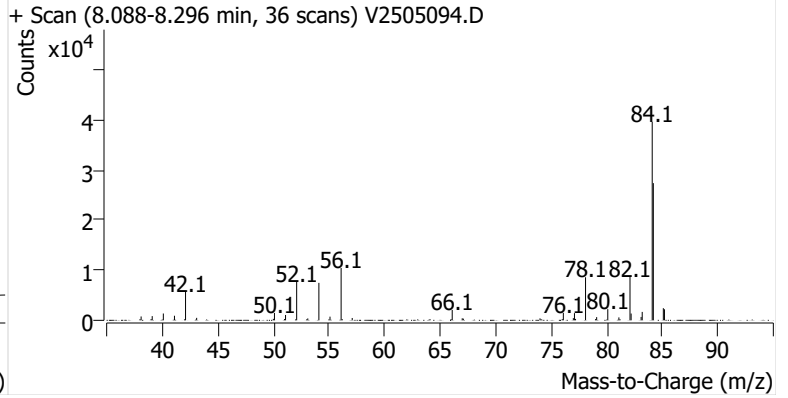
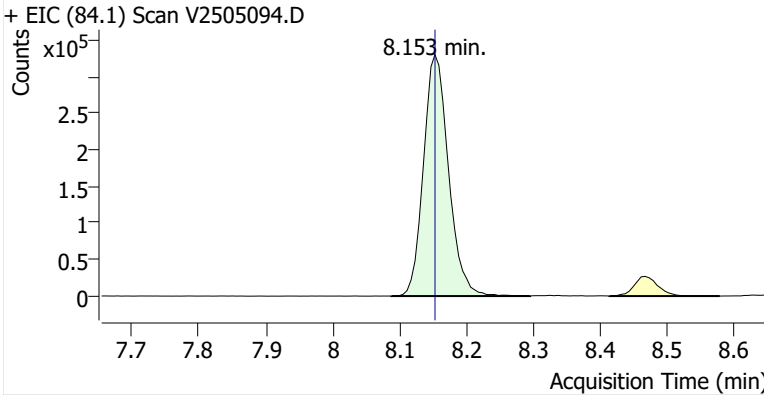
**Name** GLBSP-16-S-20250806  
**Comment** B45059  
**Data File** V2505094.D  
**Acq. Date-Time** 8/27/2025 4:40:23 AM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

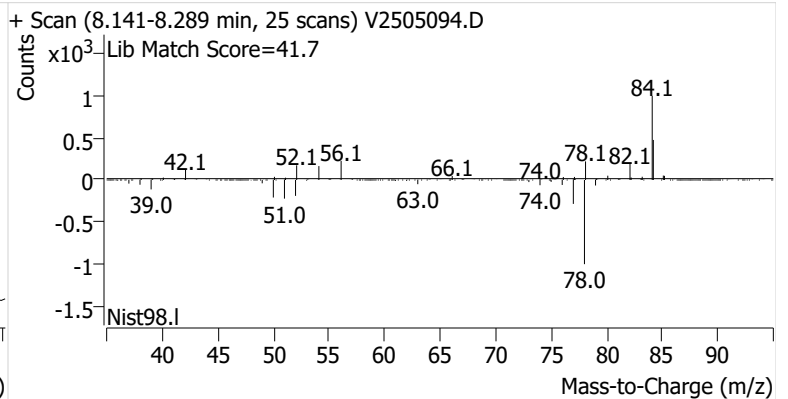
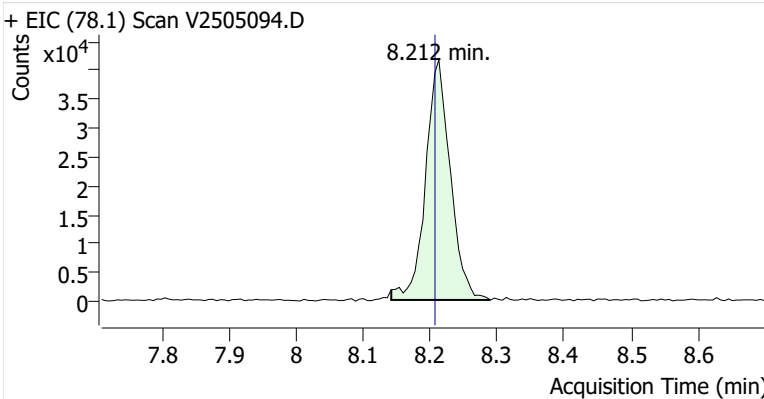


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.153	8.153	856,961	
Benzene	Benzene-d6 (IS)	8.212	8.207	106,908	
Toluene-d8 (IS)		10.782	10.783	882,619	
Toluene	Toluene-d8 (IS)	10.877	10.878	338,031	
Ethylbenzene	Toluene-d8 (IS)	13.032	13.032	68,117	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.204	166,631	
o-Xylene	Toluene-d8 (IS)	13.703	13.703	59,050	

**Benzene-d6 (IS)**

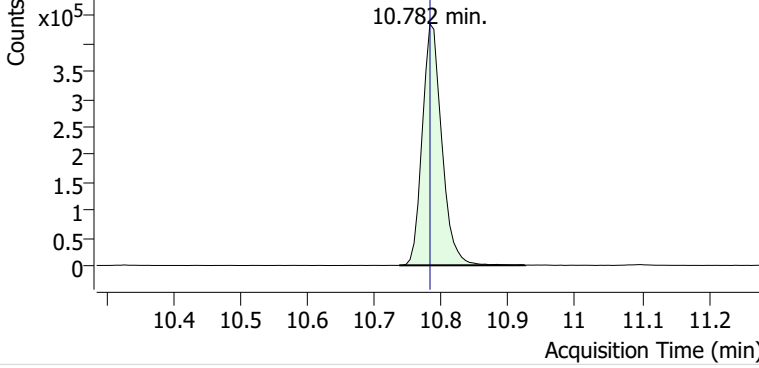


**Benzene**

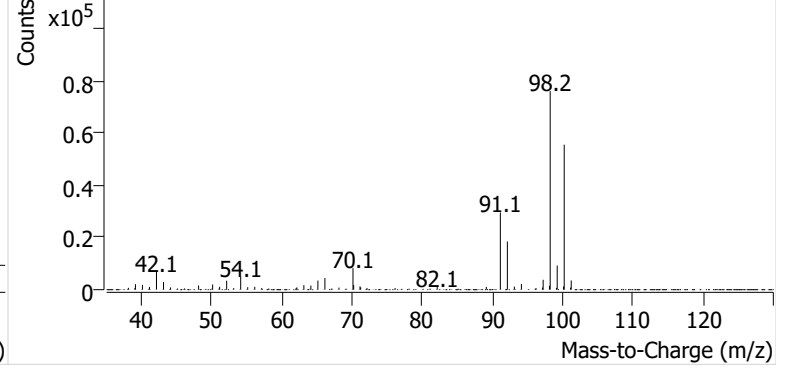


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2505094.D

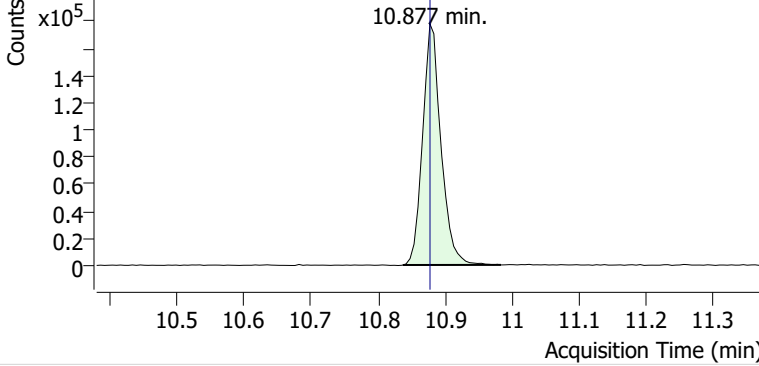


+ Scan (10.737-10.925 min, 32 scans) V2505094.D

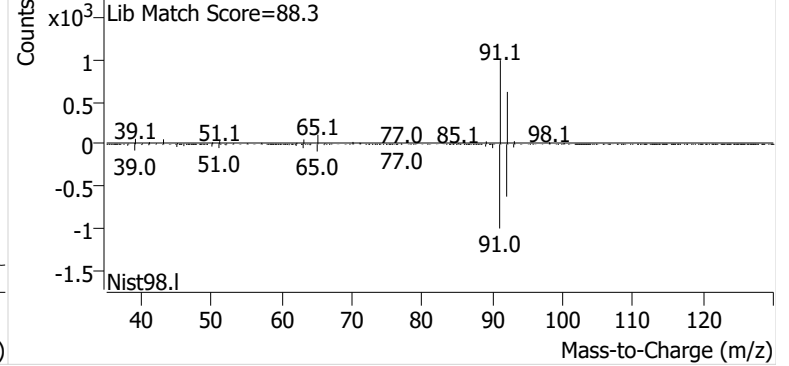


**Toluene**

+ EIC (91.1) Scan V2505094.D

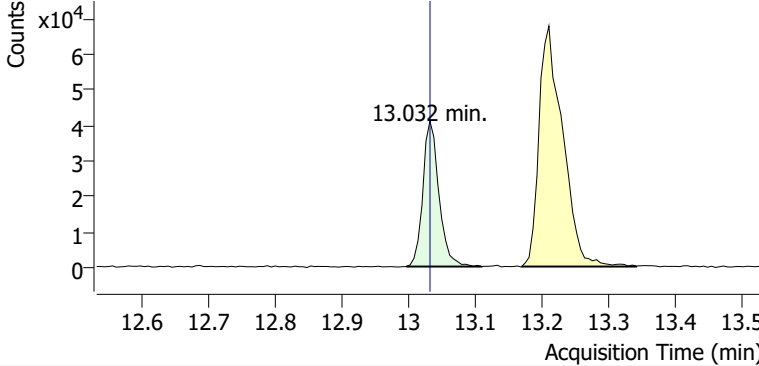


+ Scan (10.837-10.984 min, 24 scans) V2505094.D

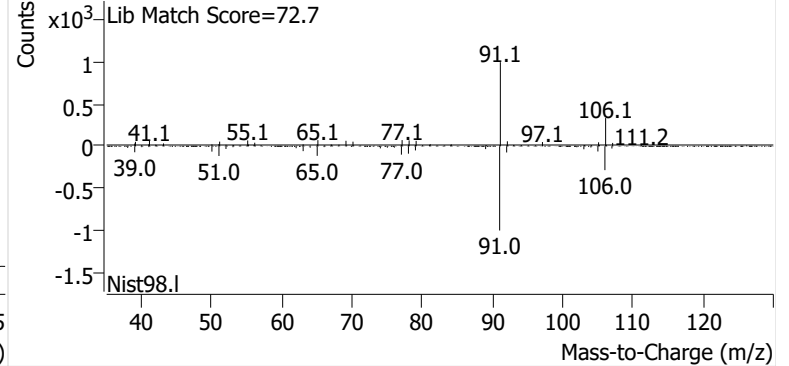


**Ethylbenzene**

+ EIC (91.1) Scan V2505094.D

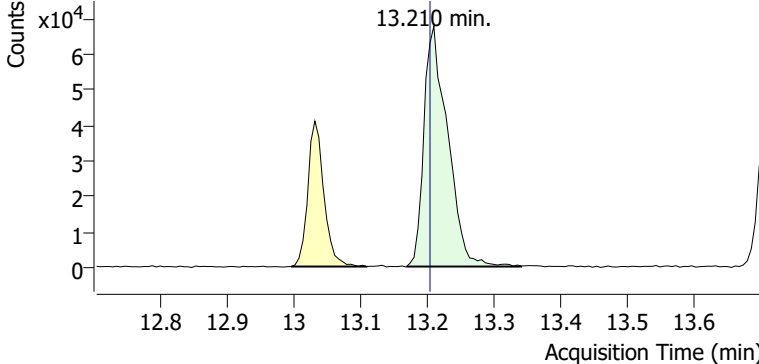


+ Scan (12.997-13.109 min, 19 scans) V2505094.D

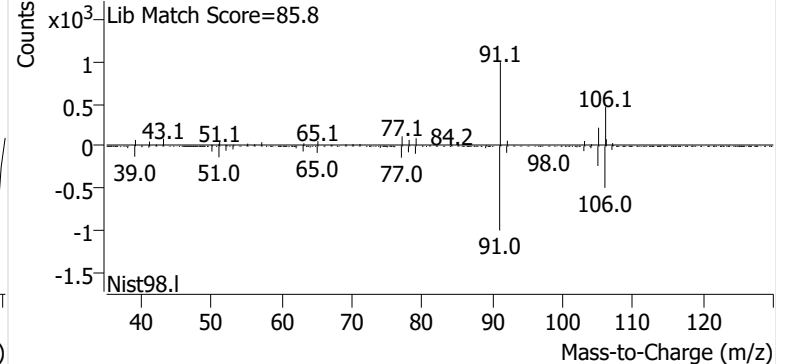


**m-/p-Xylenes**

+ EIC (91.1) Scan V2505094.D

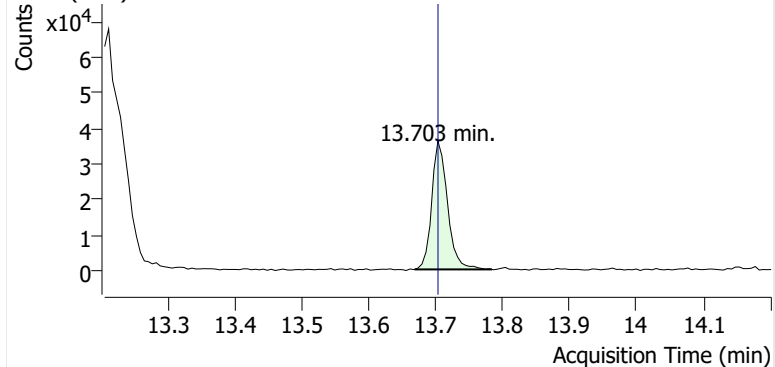


+ Scan (13.169-13.341 min, 29 scans) V2505094.D

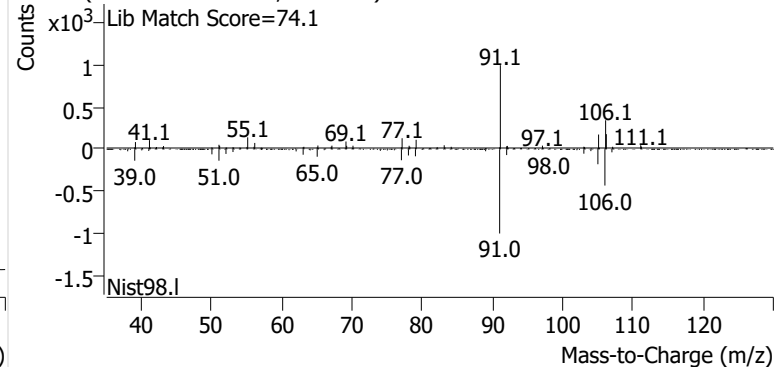


**o-Xylene**

+ EIC (91.1) Scan V2505094.D

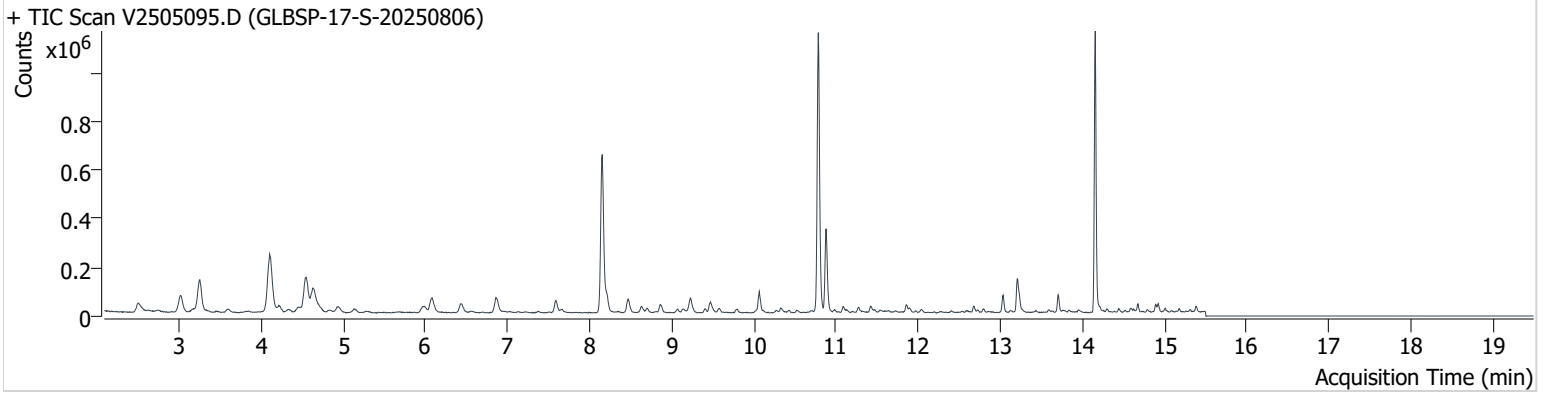


+ Scan (13.668-13.784 min, 19 scans) V2505094.D



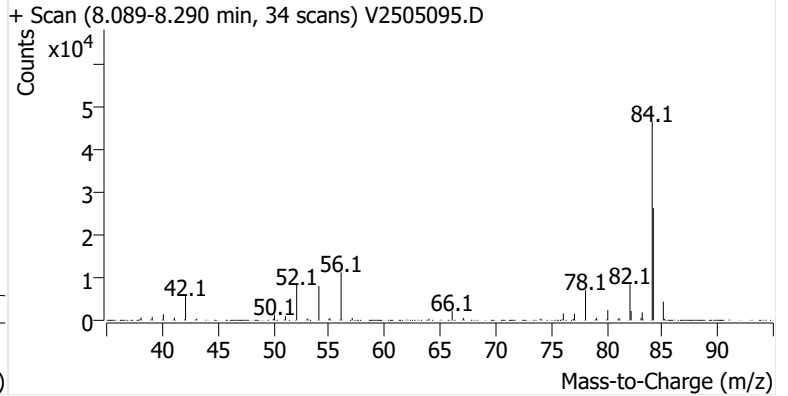
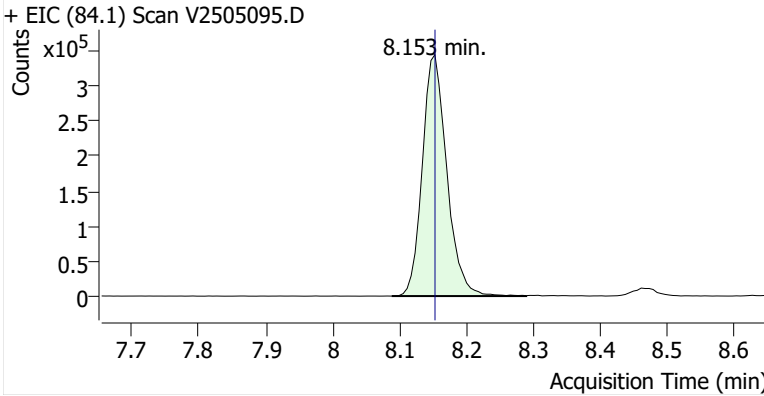
**Name** GLBSP-17-S-20250806  
**Comment** B34510  
**Data File** V2505095.D  
**Acq. Date-Time** 8/27/2025 5:21:33 AM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

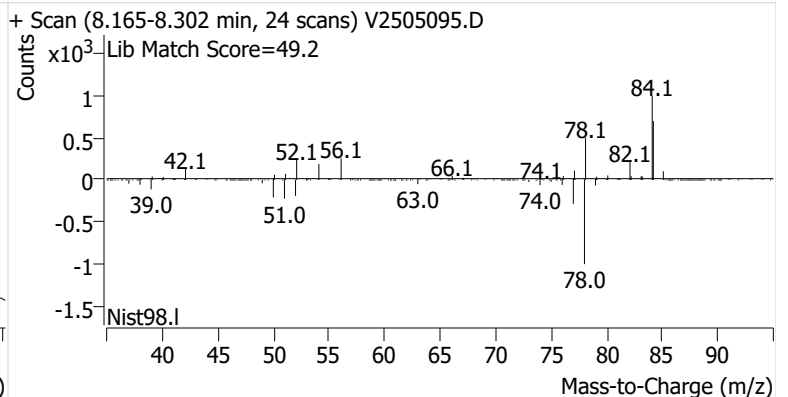
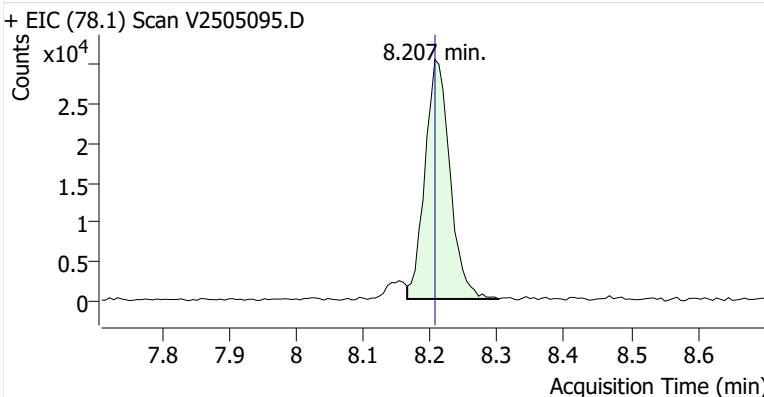


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.153	8.153	877,946	
Benzene	Benzene-d6 (IS)	8.207	8.207	79,117	
Toluene-d8 (IS)		10.783	10.783	904,938	
Toluene	Toluene-d8 (IS)	10.877	10.878	279,505	
Ethylbenzene	Toluene-d8 (IS)	13.032	13.032	52,360	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.204	124,398	
o-Xylene	Toluene-d8 (IS)	13.703	13.703	43,997	

**Benzene-d6 (IS)**

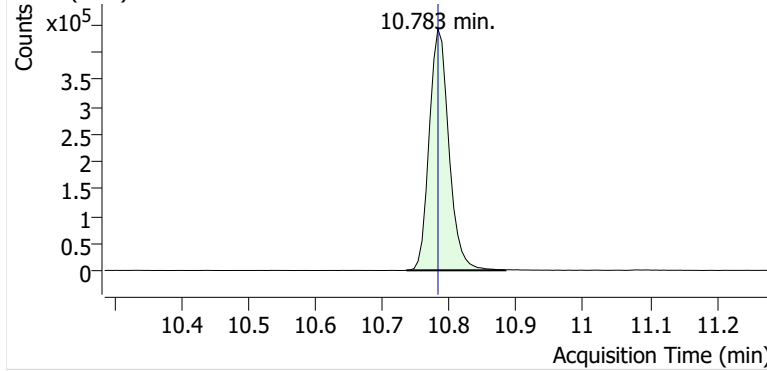


**Benzene**

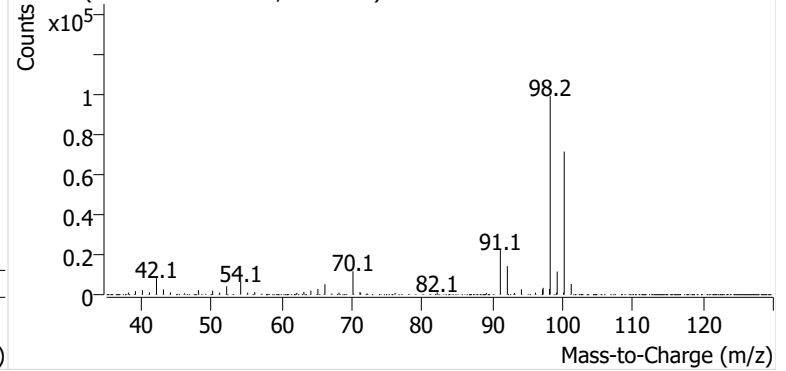


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2505095.D

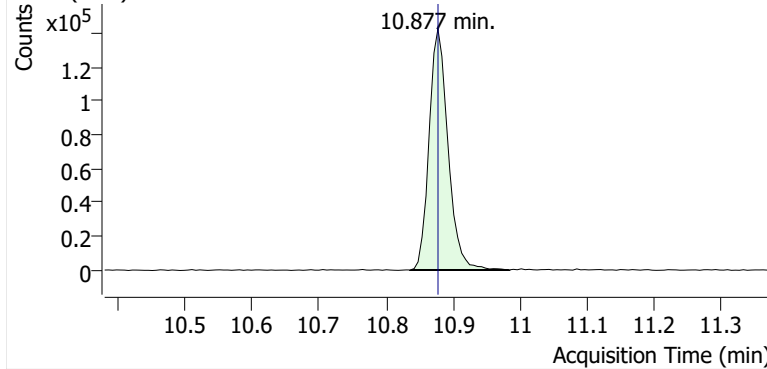


+ Scan (10.735-10.883 min, 25 scans) V2505095.D

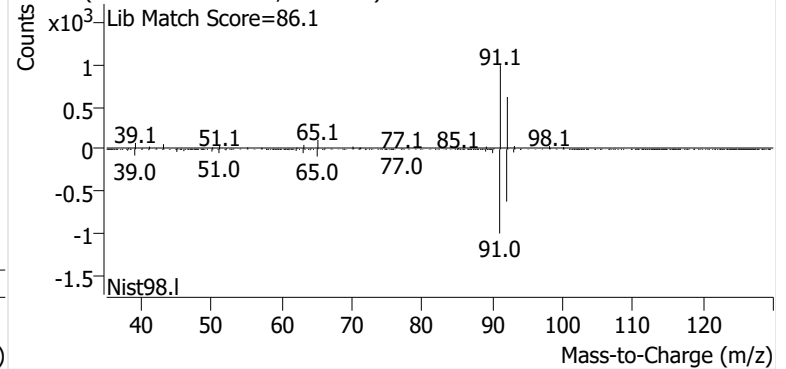


**Toluene**

+ EIC (91.1) Scan V2505095.D

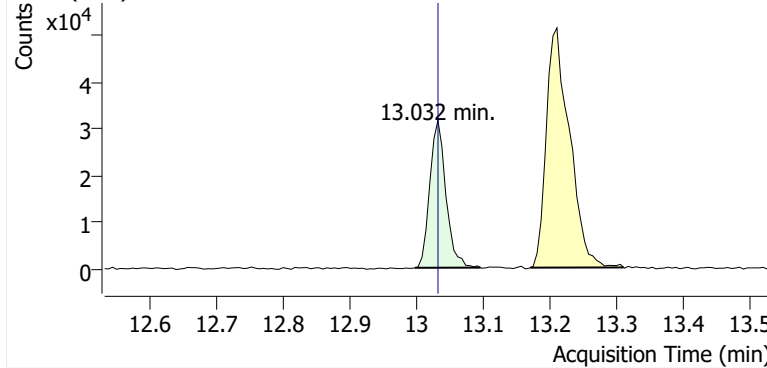


+ Scan (10.836-10.984 min, 26 scans) V2505095.D

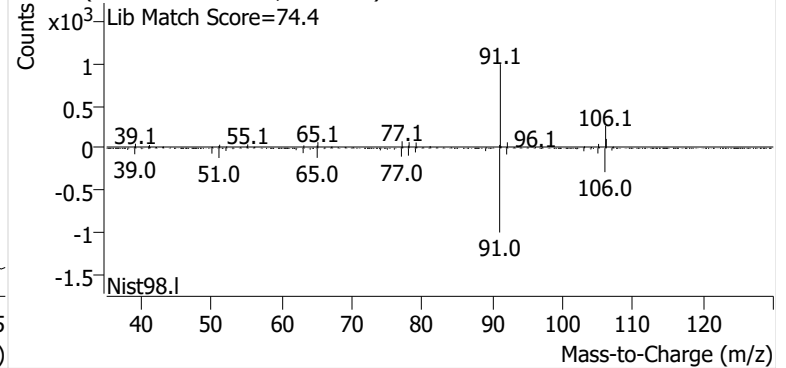


**Ethylbenzene**

+ EIC (91.1) Scan V2505095.D

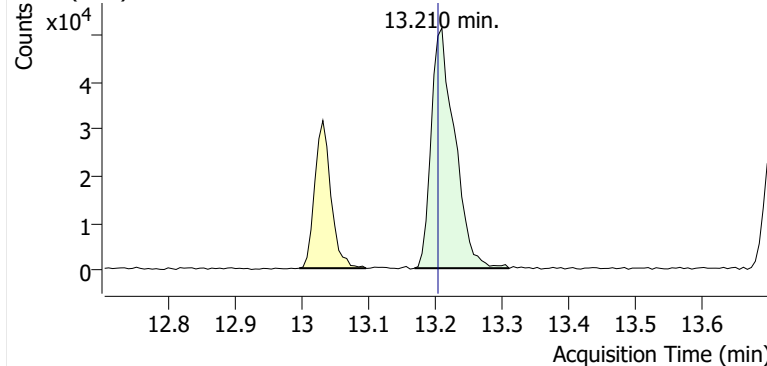


+ Scan (12.998-13.096 min, 16 scans) V2505095.D

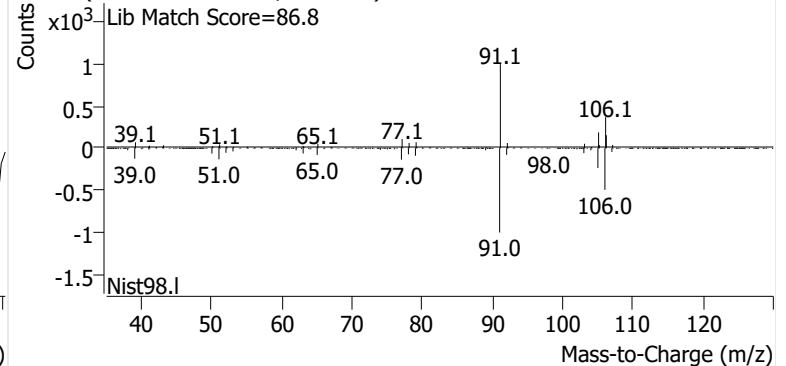


**m-/p-Xylenes**

+ EIC (91.1) Scan V2505095.D

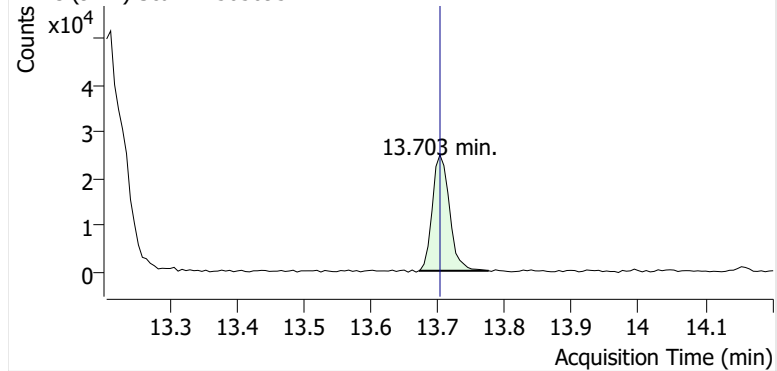


+ Scan (13.169-13.311 min, 23 scans) V2505095.D

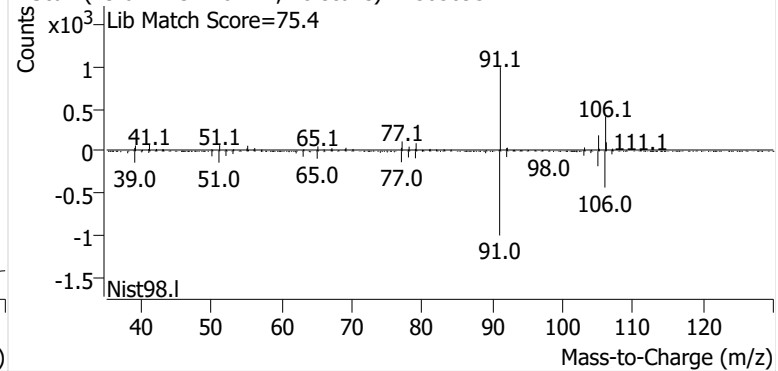


**o-Xylene**

+ EIC (91.1) Scan V2505095.D



+ Scan (13.671-13.776 min, 18 scans) V2505095.D



# Initial Calibration



# Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey  
Job No.: 2025GB304-1 EPA Method 325B Analysis  
Client No.: PROJ-031333 Site: Global - South Portland

## Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
V080725A_CC185154	Benzene	1	V2504674.D	6.03	94142	90.3	1037847	1.358	0.28
V080725A_CC185154	Benzene	2	V2504675.D	12.06	147081	90.3	1027204	1.072	0.0075
V080725A_CC185154	Benzene	3	V2504676.D	24.12	286469	90.3	1044472	1.027	-0.035
V080725A_CC185154	Benzene	4	V2504677.D	48.24	564950	90.3	1024341	1.032	-0.03
V080725A_CC185154	Benzene	5	V2504678.D	120.59	1422441	90.3	1050585	1.014	-0.047
V080725A_CC185154	Benzene	6	V2504679.D	241.18	2757541	90.3	1022744	1.009	-0.051
V080725A_CC185154	Benzene	7	V2504680.D	723.55	7743594	90.3	1032264	0.936	-0.12
						Avg:	1034208	1.064	
						%RSD:	1.0%	12.8%	
V080725A_CC185154	Toluene	2	V2504675.D	10.59	134058	105.3	1065223	1.251	0.059
V080725A_CC185154	Toluene	3	V2504676.D	21.18	270601	105.3	1073676	1.253	0.061
V080725A_CC185154	Toluene	4	V2504677.D	42.37	524657	105.3	1068472	1.220	0.033
V080725A_CC185154	Toluene	5	V2504678.D	105.91	1231262	105.3	1071151	1.143	-0.032
V080725A_CC185154	Toluene	6	V2504679.D	211.83	2530679	105.3	1082209	1.162	-0.016
V080725A_CC185154	Toluene	7	V2504680.D	635.49	6826192	105.3	1070309	1.057	-0.11
						Avg:	1071840	1.181	
						%RSD:	0.5%	6.4%	
V080725A_CC185154	Ethylbenzene	2	V2504675.D	11.01	123170	105.3	1065223	1.106	0.036
V080725A_CC185154	Ethylbenzene	3	V2504676.D	22.02	228939	105.3	1073676	1.020	-0.045
V080725A_CC185154	Ethylbenzene	4	V2504677.D	44.03	493711	105.3	1068472	1.105	0.035
V080725A_CC185154	Ethylbenzene	5	V2504678.D	110.08	1199365	105.3	1071151	1.071	0.0033
V080725A_CC185154	Ethylbenzene	6	V2504679.D	220.16	2521089	105.3	1082209	1.114	0.044
V080725A_CC185154	Ethylbenzene	7	V2504680.D	660.47	6641479	105.3	1070309	0.989	-0.073
						Avg:	1071840	1.067	
						%RSD:	0.5%	4.9%	
V080725A_CC185154	m-/p-Xylenes	2	V2504675.D	12.34	99413	105.3	1065223	0.796	0.019
V080725A_CC185154	m-/p-Xylenes	3	V2504676.D	24.67	185783	105.3	1073676	0.738	-0.056
V080725A_CC185154	m-/p-Xylenes	4	V2504677.D	49.35	392093	105.3	1068472	0.783	0.0013
V080725A_CC185154	m-/p-Xylenes	5	V2504678.D	123.37	968496	105.3	1071151	0.772	-0.013
V080725A_CC185154	m-/p-Xylenes	6	V2504679.D	246.74	2141542	105.3	1082209	0.844	0.08
V080725A_CC185154	m-/p-Xylenes	7	V2504680.D	740.21	5702323	105.3	1070309	0.758	-0.031
						Avg:	1071840	0.782	
						%RSD:	0.5%	4.7%	

## Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2025GB304-1 EPA Method 325B Analysis

Client No.: PROJ-031333 Site: Global - South Portland

### Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
V080725A_CC185154	o-Xylene	2	V2504675.D	11.47	93623	105.3	1065223	0.807	0.027
V080725A_CC185154	o-Xylene	3	V2504676.D	22.95	174233	105.3	1073676	0.745	-0.052
V080725A_CC185154	o-Xylene	4	V2504677.D	45.89	367730	105.3	1068472	0.790	0.0054
V080725A_CC185154	o-Xylene	5	V2504678.D	114.73	904778	105.3	1071151	0.775	-0.013
V080725A_CC185154	o-Xylene	6	V2504679.D	229.46	1984289	105.3	1082209	0.841	0.071
V080725A_CC185154	o-Xylene	7	V2504680.D	688.38	5283050	105.3	1070309	0.755	-0.039
						Avg:	1071840	0.785	
						%RSD:	0.5%	4.5%	

### Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
V080725A_CC185154	Benzene	ICV	V2504681.D	64.43	709208	90.3	1064197	0.934	-12.0%
V080725A_CC185154	Toluene	ICV	V2504681.D	76.85	737424	105.3	1013227	0.997	-16.0%
V080725A_CC185154	Ethylbenzene	ICV	V2504681.D	86.51	829550	105.3	1013227	0.996	-6.7%
V080725A_CC185154	m-/p-Xylenes	ICV	V2504681.D	90.05	680020	105.3	1013227	0.785	0.4%
V080725A_CC185154	o-Xylene	ICV	V2504681.D	88.63	653877	105.3	1013227	0.767	-2.4%

M325B PDF Report ver.20250822

# Sample Custody



2025GB304



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: <b>Global Partners</b>	Client Name: <b>Montrose Air</b>	PO#:
Site Address: <b>1 Clark Road</b>	Project Number: <b># 031826</b>	Sample Event #
City: <b>South Portland</b>	Project Manager: <b>Haig Brochu</b>	Sorbent:
State: <b>Maine</b>	Email Address: <b>haigbrochu@montrose-env.com</b>	
Zip: <b>04106</b>	Telephone #: <b>207.441.0025</b>	

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	B 46754	S	8/6/25	925	8/20/25	905	HFB		
2	C 57783	S		935		915			
3	B 10003	S		945		925			
4	B 47080	S		955		935			
5	C 40533	S		1005		950			
5	C 01538	D		1005		950			
5	C 60218	B		1005		950			
6	B 45101	S		1015		1000			
7	C 43606	S		1025		1010			
8	C 43303	S		1035		1020			
9	C 61442	S		1045		1030			
10	B 45041	S		1055		1040			
11	B 19091	S		1105		1050			
12	B 45012	S		1115		1100			
13	C 57509	S		1125		1110			
14	C 43597	S		1140		1120			
14	C 38534	D		1140		1120			
14	C 61491	B		1140		1120			
15	C 37452	S		1150		1130			
16	B 45059	S		1200		1140			
17	B 34510	S	8/6/25	1210	8/20/25	1150	HFB		

Relinquished By (printed): <b>Haig Brochu</b>	Relinquished By (signature): 	Relinquished Date: <b>8/20/2025</b>	Relinquished Time: <b>1710</b>
Received By (printed): <b>Daniel Simpson</b>	Received By (signature): 	Receipt Date: <b>8/25/25</b>	Receipt Time: <b>11:58AM</b>

Sample Condition Upon Receipt: <b>Good</b>	Compound List:	Custody Seal intact? Y/N: <b>Y</b>	Delivery tracking #
Ice Temp: <b>—</b>	Blank Temp: <b>24.7</b>	Add Custody Seal # below: <b>24609008</b>	

Comments:

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



# Global - South Portland

1 Clark Rd.  
South Portland, ME 04106

## Sampling Event 29 Global - South Portland

Client Project# PROJ-031333  
Samples Received: 9/10/2025

### Analytical Report 2025GB305

#### EPA Method 325B Analysis

Report Issue Date: 9/19/2025

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  
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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.	2025GB305-1
Client ID.	PROJ-031333 Site: Global - South Portland

## 1. Custody

The samples were received at Enthalpy Analytical on September 10, 2025 at 22.7 °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
GLBSP-1-S-20250820	C16102	Sample
GLBSP-2-S-20250820	B43310	Sample
GLBSP-3-S-20250820	C27874	Sample
GLBSP-4-S-20250820	B51047	Sample
GLBSP-5-S-20250820	C43193	Sample
GLBSP-5-D-20250820	C17138	Duplicate
GLBSP-5-B-20250820	B42752	Blank
GLBSP-6-S-20250820	B48097	Sample
GLBSP-7-S-20250820	C53697	Sample
GLBSP-8-S-20250820	C56791	Sample
GLBSP-9-S-20250820	C39267	Sample
GLBSP-10-S-20250820	C43669	Sample
GLBSP-11-S-20250820	B46259	Sample
GLBSP-12-S-20250820	C61638	Sample
GLBSP-13-S-20250820	C24090	Sample
GLBSP-14-S-20250820	C40109	Sample
GLBSP-14-D-20250820	C70820	Duplicate
GLBSP-14-B-20250820	B51069	Blank
GLBSP-15-S-20250820	C43290	Sample
GLBSP-16-S-20250820	B28899	Sample
GLBSP-17-S-20250820	C01871	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-TD35 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.	2025GB305-1
Client ID.	PROJ-031333 Site: Global - South Portland

## 3. Calibration

All BFB tune criteria have been met for this analysis.

The lowest level for the initial calibration (V080725A\_CC185154) did not meet method criteria for Ethylbenzene, m-/p-Xylenes, o-Xylene, and Toluene and has been excluded from the curve for those analytes. This results in the LOQ (Limit of Quantitation) being elevated for Ethylbenzene, m-/p-Xylenes, o-Xylene, and Toluene. The integrity of the reported data is not compromised. The initial calibration met all other 30% RSD criteria. The initial calibration verification met 30% difference criteria. The following continuing calibration verifications failed to meet the 30% difference criteria: o-Xylene (V2505551.D). The initial and continuing calibration raw data are not included in this report but are available upon request.

## 5. QC Notes

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

One of the check CCVs (V2505551.D) exceeded 30% difference in the o-Xylene response factor change from the calibration response factor. No assignable cause could be determined for the high recovery. The CCV has been flagged "Q" to denote the o-Xylene recovery being outside acceptance limits and the samples bracketed by the CCV have been flagged "L" to denote the possibility that these samples are overreported for o-Xylene.

## 6. 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/m<sup>3</sup> 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.: 2025GB305-1 EPA Method 325B Analysis

Client No.: PROJ-031333 Site: Global - South Portland

## Summary

Sample Code	Tube ID	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
		(ug/m <sup>3</sup> )	Flag	(ug/m <sup>3</sup> )	Flag	(ug/m <sup>3</sup> )	Flag	(ug/m <sup>3</sup> )	Flag	(ug/m <sup>3</sup> )	Flag
GLBSP-1-S-20250820	C16102	2.25		10.4		1.70		5.98		2.10	L
GLBSP-2-S-20250820	B43310	2.80		13.2		2.49		7.74		2.66	L
GLBSP-3-S-20250820	C27874	2.32		10.1		1.64		5.34		1.91	L
GLBSP-4-S-20250820	B51047	2.53		11.4		2.06		6.28		2.22	L
GLBSP-5-S-20250820	C43193	2.37		11.0		2.07		7.65		2.63	L
GLBSP-5-D-20250820	C17138	2.60		11.3		1.85		5.83		2.17	L
GLBSP-5-B-20250820	B42752	0.187	ND	0.241	ND	0.273	ND	0.273	ND	0.273	ND,L
GLBSP-6-S-20250820	B48097	3.08		12.7		2.04		7.16		2.46	L
GLBSP-7-S-20250820	C53697	3.35		12.7		2.22		7.78		2.70	L
GLBSP-8-S-20250820	C56791	2.36		10.2		1.83		6.36		2.16	L
GLBSP-9-S-20250820	C39267	2.75		12.4		2.48		7.54		2.70	
GLBSP-10-S-20250820	C43669	2.80		13.3		2.25		7.70		2.77	
GLBSP-11-S-20250820	B46259	2.46		11.2		2.14		7.26		2.50	
GLBSP-12-S-20250820	C61638	2.85		14.0		2.63		9.23		3.21	
GLBSP-13-S-20250820	C24090	2.75		13.2		2.97		8.90		3.04	
GLBSP-14-S-20250820	C40109	2.48		11.1		1.85		6.01		2.08	
GLBSP-14-D-20250820	C70820	2.24		10.1		1.84		6.09		2.24	
GLBSP-14-B-20250820	B51069	0.187	ND	0.241	ND	0.273	ND	0.273	ND	0.273	ND,L
GLBSP-15-S-20250820	C43290	2.50		12.3		1.95		6.91		2.37	
GLBSP-16-S-20250820	B28899	2.67		13.4		2.96		7.52		2.71	
GLBSP-17-S-20250820	C01871	2.35		11.2		1.83		5.34		1.90	

L: Recovery of one or more bracketing CCVs exceeded acceptance limits  
 ND: The analyte was not present above the Method Detection Limit

# Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey  
 Job No.: 2025GB305-1 EPA Method 325B Analysis  
 Client No.: PROJ-031333 Site: Global - South Portland

## Benzene

Sample Code	Tube ID	Conc (ug/m³)	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m³)	LOQ (ug/m³)	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
GLBSP-1-S-20250820	C16102	2.25	0.706	30.1	64.4	0.662	20165	0.187	0.452	0.0587	0.141		V2505555.D	2025-09-17 00:23	0.885	8.218	252244	855237	90.3	8.159	-3.1%
GLBSP-2-S-20250820	B43310	2.80	0.876	37.3	64.4	0.662	20165	0.187	0.452	0.0587	0.141		V2505556.D	2025-09-17 01:00	0.885	8.218	319525	872580	90.3	8.159	-1.2%
GLBSP-3-S-20250820	C27874	2.32	0.726	30.9	64.4	0.662	20165	0.187	0.452	0.0587	0.141		V2505557.D	2025-09-17 01:38	0.885	8.218	258298	851820	90.3	8.165	-3.5%
GLBSP-4-S-20250820	B51047	2.53	0.793	33.8	64.4	0.662	20165	0.187	0.452	0.0587	0.141		V2505558.D	2025-09-17 02:15	0.885	8.218	296013	893502	90.3	8.165	1.2%
GLBSP-5-S-20250820	C43193	2.37	0.742	31.6	64.4	0.662	20160	0.187	0.452	0.0587	0.141		V2505559.D	2025-09-17 02:52	0.885	8.218	264806	854301	90.3	8.165	-3.2%
GLBSP-5-D-20250820	C17138	2.60	0.814	34.7	64.4	0.662	20160	0.187	0.452	0.0587	0.141		V2505560.D	2025-09-17 03:30	0.885	8.224	303343	892341	90.3	8.159	1.1%
GLBSP-5-B-20250820	B42752	0.187	0.0587		64.4	0.662	20160	0.187	0.452	0.0587	0.141	ND	V2505553.D	2025-09-16 23:08	0.885	8.213	10647	868557	90.3	8.159	-1.6%
GLBSP-6-S-20250820	B48097	3.08	0.963	41.1	64.4	0.662	20160	0.187	0.452	0.0587	0.141		V2505561.D	2025-09-17 04:07	0.885	8.224	339507	843444	90.3	8.165	-4.5%
GLBSP-7-S-20250820	C53697	3.35	1.05	44.7	64.4	0.662	20160	0.187	0.452	0.0587	0.141		V2505562.D	2025-09-17 04:44	0.885	8.224	372621	850141	90.3	8.165	-3.7%
GLBSP-8-S-20250820	C56791	2.36	0.741	31.6	64.4	0.662	20160	0.187	0.452	0.0587	0.141		V2505563.D	2025-09-17 05:22	0.885	8.224	265119	856722	90.3	8.165	-2.9%
GLBSP-9-S-20250820	C39267	2.75	0.862	36.7	64.4	0.662	20160	0.187	0.452	0.0587	0.141		V2505565.D	2025-09-17 07:05	0.777	8.218	281009	888511	90.3	8.165	3.3%
GLBSP-10-S-20250820	C43669	2.80	0.877	37.4	64.4	0.662	20160	0.187	0.452	0.0587	0.141		V2505566.D	2025-09-17 07:42	0.777	8.219	284444	884323	90.3	8.165	2.8%
GLBSP-11-S-20250820	B46259	2.46	0.769	32.8	64.4	0.662	20160	0.187	0.452	0.0587	0.141		V2505567.D	2025-09-17 08:20	0.777	8.224	243675	863823	90.3	8.165	0.4%
GLBSP-12-S-20250820	C61638	2.85	0.893	38.1	64.4	0.662	20160	0.187	0.452	0.0587	0.141		V2505568.D	2025-09-17 08:57	0.777	8.224	297562	908321	90.3	8.165	5.6%
GLBSP-13-S-20250820	C24090	2.75	0.860	36.7	64.4	0.662	20160	0.187	0.452	0.0587	0.141		V2505569.D	2025-09-17 09:34	0.777	8.219	270376	856687	90.3	8.165	-0.4%
GLBSP-14-S-20250820	C40109	2.48	0.775	33.0	64.4	0.662	20160	0.187	0.452	0.0587	0.141		V2505570.D	2025-09-17 10:12	0.777	8.224	248430	873399	90.3	8.165	1.5%
GLBSP-14-D-20250820	C70820	2.24	0.701	29.9	64.4	0.662	20160	0.187	0.452	0.0587	0.141		V2505571.D	2025-09-17 10:49	0.777	8.218	220231	856740	90.3	8.159	-0.4%
GLBSP-14-B-20250820	B51069	0.187	0.0587		64.4	0.662	20160	0.187	0.452	0.0587	0.141	ND	V2505554.D	2025-09-16 23:46	0.885	8.218	8521	885830	90.3	8.159	0.3%
GLBSP-15-S-20250820	C43290	2.50	0.782	33.3	64.4	0.662	20160	0.187	0.452	0.0587	0.141		V2505572.D	2025-09-17 11:26	0.777	8.218	248591	867028	90.3	8.159	0.8%
GLBSP-16-S-20250820	B28899	2.67	0.835	35.6	64.4	0.662	20160	0.187	0.452	0.0587	0.141		V2505573.D	2025-09-17 12:04	0.777	8.224	274108	895042	90.3	8.171	4.0%
GLBSP-17-S-20250820	C01871	2.35	0.735	31.3	64.4	0.662	20160	0.187	0.452	0.0587	0.141		V2505574.D	2025-09-17 12:41	0.777	8.218	229222	849773	90.3	8.165	-1.2%

## 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
GLBSP-1-S-20250820	C16102	10.4	2.76	108	64.4	0.514	20165	0.241	1.02	0.0641	0.271		V2505555.D	2025-09-17 00:23	1.014	10.883	916141	884220	105.3	10.788	-6.5%
GLBSP-2-S-20250820	B43310	13.2	3.50	137	64.4	0.514	20165	0.241	1.02	0.0641	0.271		V2505556.D	2025-09-17 01:00	1.014	10.889	1189049	904174	105.3	10.788	-4.3%
GLBSP-3-S-20250820	C27874	10.1	2.68	104	64.4	0.514	20165	0.241	1.02	0.0641	0.271		V2505557.D	2025-09-17 01:38	1.014	10.883	914082	909166	105.3	10.788	-3.8%
GLBSP-4-S-20250820	B51047	11.4	3.01	118	64.4	0.514	20165	0.241	1.02	0.0641	0.271		V2505558.D	2025-09-17 02:15	1.014	10.883	1014069	895148	105.3	10.788	-5.3%
GLBSP-5-S-20250820	C43193	11.0	2.91	113	64.4	0.514	20160	0.241	1.02	0.0641	0.271		V2505559.D	2025-09-17 02:52	1.014	10.889	960117	878838	105.3	10.794	-7.0%
GLBSP-5-D-20250820	C17138	11.3	3.00	117	64.4	0.514	20160	0.241	1.02	0.0641	0.271		V2505560.D	2025-09-17 03:30	1.014	10.889	994480	881416	105.3	10.795	-6.8%
GLBSP-5-B-20250820	B42752	0.241	0.0641		64.4	0.514	20160	0.241	1.02	0.0641	0.271	ND	V2505553.D	2025-09-16 23:08	1.014	10.878	15653	924057	105.3	10.789	-2.2%
GLBSP-6-S-20250820	B48097	12.7	3.36	131	64.4	0.514	20160	0.241	1.02	0.0641	0.271		V2505561.D	2025-09-17 04:07	1.014	10.889	1152966	913219	105.3	10.794	-3.4%
GLBSP-7-S-20250820	C53697	12.7	3.36	131	64.4	0.514	20160	0.241	1.02	0.0641	0.271		V2505562.D	2025-09-17 04:44	1.014	10.889	1116824	884027	105.3	10.794	-6.5%
GLBSP-8-S-20250820	C56791	10.2	2.70	105	64.4	0.514	20160	0.241	1.02	0.0641	0.271		V2505563.D	2025-09-17 05:22	1.014	10.889	930441	917293	105.3	10.794	-3.0%
GLBSP-9-S-20250820	C39267	12.4	3.29	128	64.4	0.514	20160	0.241	1.02	0.0641	0.271		V2505565.D	2025-09-17 07:05	0.873	10.889	979867	920193	105.3	10.794	-1.5%
GLBSP-10-S-20250820	C43669	13.3	3.52	137	64.4	0.514	20160	0.241	1.02	0.0641	0.271		V2505566.D	2025-09-17 07:42	0.873	10.889	997037	876039	105.3	10.794	-6.2%
GLBSP-11-S-20250820	B46259	11.2	2.96	116	64.4	0.514	20160	0.241	1.02	0.0641	0.271		V2505567.D	2025-09-17 08:20	0.873	10.883	866089	903252	105.3	10.794	-3.3%
GLBSP-12-S-20250820	C61638	14.0	3.72	145	64.4	0.514	20160	0.241	1.02	0.0641	0.271		V2505568.D	2025-09-17 08:57	0.873	10.889	1115932	927288	105.3	10.794	-0.7%
GLBSP-13-S-20250820	C24090	13.2	3.50	137	64.4	0.514	20160	0.241	1.02	0.0641	0.271		V2505569.D	2025-09-17 09:34	0.873	10.884	1031761	910249	105.3	10.795	-2.6%
GLBSP-14-S-20250820	C40109	11.1	2.95	115	64.4	0.514	20160	0.241	1.02	0.0641	0.271		V2505570.D	2025-09-17 10:12	0.873	10.889	869821	910388	105.3	10.788	-2.6%

# Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey  
Job No.: 2025GB305-1 EPA Method 325B Analysis  
Client No.: PROJ-031333 Site: Global - South Portland

## Toluene

Sample Code	Tube ID	Conc (ug/m <sup>3</sup> )	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m <sup>3</sup> )	LOQ (ug/m <sup>3</sup> )	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
GLBSP-14-D-20250820	C70820	10.1	2.67	104	64.4	0.514	20160	0.241	1.02	0.0641	0.271		V2505571.D	2025-09-17 10:49	0.873	10.883	760409	880739	105.3	10.794	-5.7%
GLBSP-14-B-20250820	B51069	0.241	0.0641		64.4	0.514	20160	0.241	1.02	0.0641	0.271	ND	V2505554.D	2025-09-16 23:46	1.014	10.883	13767	918916	105.3	10.788	-2.8%
GLBSP-15-S-20250820	C43290	12.3	3.26	127	64.4	0.514	20160	0.241	1.02	0.0641	0.271		V2505572.D	2025-09-17 11:26	0.873	10.889	930386	881456	105.3	10.794	-5.6%
GLBSP-16-S-20250820	B28899	13.4	3.57	139	64.4	0.514	20160	0.241	1.02	0.0641	0.271		V2505573.D	2025-09-17 12:04	0.873	10.889	1029968	892778	105.3	10.794	-4.4%
GLBSP-17-S-20250820	C01871	11.2	2.97	116	64.4	0.514	20160	0.241	1.02	0.0641	0.271		V2505574.D	2025-09-17 12:41	0.873	10.889	844963	878721	105.3	10.794	-5.9%

## Ethylbenzene

Sample Code	Tube ID	Conc (ug/m <sup>3</sup> )	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m <sup>3</sup> )	LOQ (ug/m <sup>3</sup> )	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
GLBSP-1-S-20250820	C16102	1.70	0.392	15.6	64.4	0.455	20165	0.273	1.20	0.0629	0.277		V2505555.D	2025-09-17 00:23	1.097	13.038	143508	884220	105.3	10.788	-6.5%
GLBSP-2-S-20250820	B43310	2.49	0.574	22.8	64.4	0.455	20165	0.273	1.20	0.0629	0.277		V2505556.D	2025-09-17 01:00	1.097	13.038	214961	904174	105.3	10.788	-4.3%
GLBSP-3-S-20250820	C27874	1.64	0.379	15.1	64.4	0.455	20165	0.273	1.20	0.0629	0.277		V2505557.D	2025-09-17 01:38	1.097	13.038	142610	909166	105.3	10.788	-3.8%
GLBSP-4-S-20250820	B51047	2.06	0.474	18.8	64.4	0.455	20165	0.273	1.20	0.0629	0.277		V2505558.D	2025-09-17 02:15	1.097	13.038	175718	895148	105.3	10.788	-5.3%
GLBSP-5-S-20250820	C43193	2.07	0.476	18.9	64.4	0.455	20160	0.273	1.20	0.0629	0.277		V2505559.D	2025-09-17 02:52	1.097	13.038	173418	878838	105.3	10.794	-7.0%
GLBSP-5-D-20250820	C17138	1.85	0.426	16.9	64.4	0.455	20160	0.273	1.20	0.0629	0.277		V2505560.D	2025-09-17 03:30	1.097	13.038	155578	881416	105.3	10.795	-6.8%
GLBSP-5-B-20250820	B42752	0.273	0.0629		64.4	0.455	20160	0.273	1.20	0.0629	0.277	ND	V2505553.D	2025-09-16 23:08	1.097	13.032	3794	924057	105.3	10.789	-2.2%
GLBSP-6-S-20250820	B48097	2.04	0.471	18.7	64.4	0.455	20160	0.273	1.20	0.0629	0.277		V2505561.D	2025-09-17 04:07	1.097	13.038	178200	913219	105.3	10.794	-3.4%
GLBSP-7-S-20250820	C53697	2.22	0.511	20.3	64.4	0.455	20160	0.273	1.20	0.0629	0.277		V2505562.D	2025-09-17 04:44	1.097	13.038	187120	884027	105.3	10.794	-6.5%
GLBSP-8-S-20250820	C56791	1.83	0.423	16.8	64.4	0.455	20160	0.273	1.20	0.0629	0.277		V2505563.D	2025-09-17 05:22	1.097	13.038	160614	917293	105.3	10.794	-3.0%
GLBSP-9-S-20250820	C39267	2.48	0.572	22.7	64.4	0.455	20160	0.273	1.20	0.0629	0.277		V2505565.D	2025-09-17 07:05	0.952	13.038	189231	920193	105.3	10.794	-1.5%
GLBSP-10-S-20250820	C43669	2.25	0.519	20.6	64.4	0.455	20160	0.273	1.20	0.0629	0.277		V2505566.D	2025-09-17 07:42	0.952	13.038	163453	876039	105.3	10.794	-6.2%
GLBSP-11-S-20250820	B46259	2.14	0.493	19.6	64.4	0.455	20160	0.273	1.20	0.0629	0.277		V2505567.D	2025-09-17 08:20	0.952	13.038	160300	903252	105.3	10.794	-3.3%
GLBSP-12-S-20250820	C61638	2.63	0.605	24.1	64.4	0.455	20160	0.273	1.20	0.0629	0.277		V2505568.D	2025-09-17 08:57	0.952	13.038	201812	927288	105.3	10.794	-0.7%
GLBSP-13-S-20250820	C24090	2.97	0.684	27.2	64.4	0.455	20160	0.273	1.20	0.0629	0.277		V2505569.D	2025-09-17 09:34	0.952	13.038	224097	910249	105.3	10.795	-2.6%
GLBSP-14-S-20250820	C40109	1.85	0.426	16.9	64.4	0.455	20160	0.273	1.20	0.0629	0.277		V2505570.D	2025-09-17 10:12	0.952	13.038	139429	910388	105.3	10.788	-2.6%
GLBSP-14-D-20250820	C70820	1.84	0.423	16.8	64.4	0.455	20160	0.273	1.20	0.0629	0.277		V2505571.D	2025-09-17 10:49	0.952	13.038	134156	880739	105.3	10.794	-5.7%
GLBSP-14-B-20250820	B51069	0.273	0.0629		64.4	0.455	20160	0.273	1.20	0.0629	0.277	ND	V2505554.D	2025-09-16 23:46	1.097	13.038	2588	918916	105.3	10.788	-2.8%
GLBSP-15-S-20250820	C43290	1.95	0.450	17.9	64.4	0.455	20160	0.273	1.20	0.0629	0.277		V2505572.D	2025-09-17 11:26	0.952	13.038	142576	881456	105.3	10.794	-5.6%
GLBSP-16-S-20250820	B28899	2.96	0.682	27.1	64.4	0.455	20160	0.273	1.20	0.0629	0.277		V2505573.D	2025-09-17 12:04	0.952	13.044	219088	892778	105.3	10.794	-4.4%
GLBSP-17-S-20250820	C01871	1.83	0.422	16.8	64.4	0.455	20160	0.273	1.20	0.0629	0.277		V2505574.D	2025-09-17 12:41	0.952	13.038	133288	878721	105.3	10.794	-5.9%

## m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m <sup>3</sup> )	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m <sup>3</sup> )	LOQ (ug/m <sup>3</sup> )	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
GLBSP-1-S-20250820	C16102	5.98	1.38	54.8	64.4	0.455	20165	0.273	1.35	0.0629	0.310		V2505555.D	2025-09-17 00:23	0.864	13.210	397543	884220	105.3	10.788	-6.5%
GLBSP-2-S-20250820	B43310	7.74	1.78	70.9	64.4	0.455	20165	0.273	1.35	0.0629	0.310		V2505556.D	2025-09-17 01:00	0.864	13.210	526149	904174	105.3	10.788	-4.3%
GLBSP-3-S-20250820	C27874	5.34	1.23	48.9	64.4	0.455	20165	0.273	1.35	0.0629	0.310		V2505557.D	2025-09-17 01:38	0.864	13.210	365016	909166	105.3	10.788	-3.8%
GLBSP-4-S-20250820	B51047	6.28	1.45	57.6	64.4	0.455	20165	0.273	1.35	0.0629	0.310		V2505558.D	2025-09-17 02:15	0.864	13.210	423182	895148	105.3	10.788	-5.3%
GLBSP-5-S-20250820	C43193	7.65	1.76	70.1	64.4	0.455	20160	0.273	1.35	0.0629	0.310		V2505559.D	2025-09-17 02:52	0.864	13.216	505295	878838	105.3	10.794	-7.0%
GLBSP-5-D-20250820	C17138	5.83	1.34	53.4	64.4	0.455	20160	0.273	1.35	0.0629	0.310		V2505560.D	2025-09-17 03:30	0.864	13.210	386483	881416	105.3	10.795	-6.8%
GLBSP-5-B-20250820	B42752	0.273	0.0629		64.4	0.455	20160	0.273	1.35	0.0629	0.310	ND	V2505553.D	2025-09-16 23:08	0.864	13.210	3605	924057	105.3	10.789	-2.2%

# Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey  
 Job No.: 2025GB305-1 EPA Method 325B Analysis  
 Client No.: PROJ-031333 Site: Global - South Portland

## m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m <sup>3</sup> )	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m <sup>3</sup> )	LOQ (ug/m <sup>3</sup> )	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
GLBSP-6-S-20250820	B48097	7.16	1.65	65.6	64.4	0.455	20160	0.273	1.35	0.0629	0.310		V2505561.D	2025-09-17 04:07	0.864	13.216	491747	913219	105.3	10.794	-3.4%
GLBSP-7-S-20250820	C53697	7.78	1.79	71.3	64.4	0.455	20160	0.273	1.35	0.0629	0.310		V2505562.D	2025-09-17 04:44	0.864	13.216	517080	884027	105.3	10.794	-6.5%
GLBSP-8-S-20250820	C56791	6.36	1.47	58.3	64.4	0.455	20160	0.273	1.35	0.0629	0.310		V2505563.D	2025-09-17 05:22	0.864	13.216	438701	917293	105.3	10.794	-3.0%
GLBSP-9-S-20250820	C39267	7.54	1.74	69.1	64.4	0.455	20160	0.273	1.35	0.0629	0.310		V2505565.D	2025-09-17 07:05	0.783	13.216	473112	920193	105.3	10.794	-1.5%
GLBSP-10-S-20250820	C43669	7.70	1.77	70.6	64.4	0.455	20160	0.273	1.35	0.0629	0.310		V2505566.D	2025-09-17 07:42	0.783	13.216	459848	876039	105.3	10.794	-6.2%
GLBSP-11-S-20250820	B46259	7.26	1.67	66.6	64.4	0.455	20160	0.273	1.35	0.0629	0.310		V2505567.D	2025-09-17 08:20	0.783	13.210	447287	903252	105.3	10.794	-3.3%
GLBSP-12-S-20250820	C61638	9.23	2.13	84.6	64.4	0.455	20160	0.273	1.35	0.0629	0.310		V2505568.D	2025-09-17 08:57	0.783	13.210	583641	927288	105.3	10.794	-0.7%
GLBSP-13-S-20250820	C24090	8.90	2.05	81.5	64.4	0.455	20160	0.273	1.35	0.0629	0.310		V2505569.D	2025-09-17 09:34	0.783	13.210	552204	910249	105.3	10.795	-2.6%
GLBSP-14-S-20250820	C40109	6.01	1.38	55.1	64.4	0.455	20160	0.273	1.35	0.0629	0.310		V2505570.D	2025-09-17 10:12	0.783	13.216	372913	910388	105.3	10.788	-2.6%
GLBSP-14-D-20250820	C70820	6.09	1.40	55.8	64.4	0.455	20160	0.273	1.35	0.0629	0.310		V2505571.D	2025-09-17 10:49	0.783	13.210	365407	880739	105.3	10.794	-5.7%
GLBSP-14-B-20250820	B51069	0.273	0.0629		64.4	0.455	20160	0.273	1.35	0.0629	0.310	ND	V2505554.D	2025-09-16 23:46	0.864	13.222	1976	918916	105.3	10.788	-2.8%
GLBSP-15-S-20250820	C43290	6.91	1.59	63.3	64.4	0.455	20160	0.273	1.35	0.0629	0.310		V2505572.D	2025-09-17 11:26	0.783	13.216	415210	881456	105.3	10.794	-5.6%
GLBSP-16-S-20250820	B28899	7.52	1.73	68.9	64.4	0.455	20160	0.273	1.35	0.0629	0.310		V2505573.D	2025-09-17 12:04	0.783	13.216	457490	892778	105.3	10.794	-4.4%
GLBSP-17-S-20250820	C01871	5.34	1.23	48.9	64.4	0.455	20160	0.273	1.35	0.0629	0.310		V2505574.D	2025-09-17 12:41	0.783	13.216	319817	878721	105.3	10.794	-5.9%

## o-Xylene

Sample Code	Tube ID	Conc (ug/m <sup>3</sup> )	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m <sup>3</sup> )	LOQ (ug/m <sup>3</sup> )	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
GLBSP-1-S-20250820	C16102	2.10	0.484	19.2	64.4	0.455	20165	0.273	1.25	0.0629	0.288	L	V2505555.D	2025-09-17 00:23	0.894	13.708	144321	884220	105.3	10.788	-6.5%
GLBSP-2-S-20250820	B43310	2.66	0.614	24.4	64.4	0.455	20165	0.273	1.25	0.0629	0.288	L	V2505556.D	2025-09-17 01:00	0.894	13.708	187380	904174	105.3	10.788	-4.3%
GLBSP-3-S-20250820	C27874	1.91	0.439	17.5	64.4	0.455	20165	0.273	1.25	0.0629	0.288	L	V2505557.D	2025-09-17 01:38	0.894	13.709	134861	909166	105.3	10.788	-3.8%
GLBSP-4-S-20250820	B51047	2.22	0.511	20.3	64.4	0.455	20165	0.273	1.25	0.0629	0.288	L	V2505558.D	2025-09-17 02:15	0.894	13.709	154412	895148	105.3	10.788	-5.3%
GLBSP-5-S-20250820	C43193	2.63	0.606	24.1	64.4	0.455	20160	0.273	1.25	0.0629	0.289	L	V2505559.D	2025-09-17 02:52	0.894	13.709	179588	878838	105.3	10.794	-7.0%
GLBSP-5-D-20250820	C17138	2.17	0.500	19.9	64.4	0.455	20160	0.273	1.25	0.0629	0.289	L	V2505560.D	2025-09-17 03:30	0.894	13.709	148835	881416	105.3	10.795	-6.8%
GLBSP-5-B-20250820	B42752	0.273	0.0629		64.4	0.455	20160	0.273	1.25	0.0629	0.289	ND,L	V2505553.D	2025-09-16 23:08	0.894	13.709	1598	924057	105.3	10.789	-2.2%
GLBSP-6-S-20250820	B48097	2.46	0.566	22.5	64.4	0.455	20160	0.273	1.25	0.0629	0.289	L	V2505561.D	2025-09-17 04:07	0.894	13.709	174369	913219	105.3	10.794	-3.4%
GLBSP-7-S-20250820	C53697	2.70	0.621	24.7	64.4	0.455	20160	0.273	1.25	0.0629	0.289	L	V2505562.D	2025-09-17 04:44	0.894	13.709	185343	884027	105.3	10.794	-6.5%
GLBSP-8-S-20250820	C56791	2.16	0.497	19.8	64.4	0.455	20160	0.273	1.25	0.0629	0.289	L	V2505563.D	2025-09-17 05:22	0.894	13.715	153916	917293	105.3	10.794	-3.0%
GLBSP-9-S-20250820	C39267	2.70	0.622	24.7	64.4	0.455	20160	0.273	1.25	0.0629	0.289		V2505565.D	2025-09-17 07:05	0.800	13.715	172850	920193	105.3	10.794	-1.5%
GLBSP-10-S-20250820	C43669	2.77	0.639	25.4	64.4	0.455	20160	0.273	1.25	0.0629	0.289		V2505566.D	2025-09-17 07:42	0.800	13.709	169159	876039	105.3	10.794	-6.2%
GLBSP-11-S-20250820	B46259	2.50	0.576	22.9	64.4	0.455	20160	0.273	1.25	0.0629	0.289		V2505567.D	2025-09-17 08:20	0.800	13.708	157215	903252	105.3	10.794	-3.3%
GLBSP-12-S-20250820	C61638	3.21	0.741	29.5	64.4	0.455	20160	0.273	1.25	0.0629	0.289		V2505568.D	2025-09-17 08:57	0.800	13.709	207558	927288	105.3	10.794	-0.7%
GLBSP-13-S-20250820	C24090	3.04	0.701	27.9	64.4	0.455	20160	0.273	1.25	0.0629	0.289		V2505569.D	2025-09-17 09:34	0.800	13.709	192949	910249	105.3	10.795	-2.6%
GLBSP-14-S-20250820	C40109	2.08	0.479	19.0	64.4	0.455	20160	0.273	1.25	0.0629	0.289		V2505570.D	2025-09-17 10:12	0.800	13.709	131669	910388	105.3	10.788	-2.6%
GLBSP-14-D-20250820	C70820	2.24	0.516	20.5	64.4	0.455	20160	0.273	1.25	0.0629	0.289		V2505571.D	2025-09-17 10:49	0.800	13.709	137439	880739	105.3	10.794	-5.7%
GLBSP-14-B-20250820	B51069	0.273	0.0629		64.4	0.455	20160	0.273	1.25	0.0629	0.289	ND,L	V2505554.D	2025-09-16 23:46	0.894	13.703	1028	918916	105.3	10.788	-2.8%
GLBSP-15-S-20250820	C43290	2.37	0.547	21.7	64.4	0.455	20160	0.273	1.25	0.0629	0.289		V2505572.D	2025-09-17 11:26	0.800	13.709	145647	881456	105.3	10.794	-5.6%
GLBSP-16-S-20250820	B28899	2.71	0.624	24.8	64.4	0.455	20160	0.273	1.25	0.0629	0.289		V2505573.D	2025-09-17 12:04	0.800	13.708	168385	892778	105.3	10.794	-4.4%

# Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2025GB305-1 EPA Method 325B Analysis

Client No.: PROJ-031333 Site: Global - South Portland

## o-Xylene

Sample Code	Tube ID	Conc (ug/m <sup>3</sup> )	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m <sup>3</sup> )	LOQ (ug/m <sup>3</sup> )	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
GLBSP-17-S-20250820	C01871	1.90	0.438	17.4	64.4	0.455	20160	0.273	1.25	0.0629	0.289		V2505574.D	2025-09-17 12:41	0.800	13.715	116266	878721	105.3	10.794	-5.9%

L: Recovery of one or more bracketing CCVs exceeded acceptance limits

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.: 2025GB305-1 EPA Method 325B Analysis

Client No.: PROJ-031333 Site: Global - South Portland

### QC Samples

Field Sample Type	Sample Code	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
Blanks (ug/m <sup>3</sup> )	GLBSP-5-B-20250820	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
	GLBSP-14-B-20250820	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	GLBSP-5-D-20250820	9.2%	Pass	3.2%	Pass	11%	Pass	27%	Pass	19%	Pass
	GLBSP-14-D-20250820	10%	Pass	10%	Pass	0.54%	Pass	1.3%	Pass	7.6%	Pass

## Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey  
Job No.: 2025GB305-1 EPA Method 325B Analysis  
Client No.: PROJ-031333 Site: Global - South Portland

### 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	V2505539.D	B20673	Cal	0.885		0.885	-17%	-15%		Pass	
M325B CCV 5 REC	V2505551.D	B20673	Check	0.908		0.885	-15%		1.9%	Pass	
2025GB305 Method Blank-1	V2505552.D	C65258	Blank			0.885			4.0%	Pass	ND
M325B CCV 5	V2505564.D	C56953	Cal	0.777		0.777	-27%	-17%	-2.6%	Pass	
M325B CCV 5	V2505575.D	B20191	Check	0.871		0.777	-18%		0.67%	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	V2505539.D	B20673	Cal	1.014		1.014	-14%	-12%		Pass	
M325B CCV 5 REC	V2505551.D	B20673	Check	1.185		1.014	0.38%		-16%	Pass	
2025GB305 Method Blank-1	V2505552.D	C65258	Blank			1.014			-3.7%	Pass	ND
M325B CCV 5	V2505564.D	C56953	Cal	0.873		0.873	-26%	-13%	-1.2%	Pass	
M325B CCV 5	V2505575.D	B20191	Check	1.008		0.873	-15%		-5.9%	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	V2505539.D	B20673	Cal	1.097		1.097	2.7%	-12%		Pass	
M325B CCV 5 REC	V2505551.D	B20673	Check	1.280		1.097	20%		-16%	Pass	
2025GB305 Method Blank-1	V2505552.D	C65258	Blank			1.097			-3.7%	Pass	ND
M325B CCV 5	V2505564.D	C56953	Cal	0.952		0.952	-11%	-13%	-1.2%	Pass	
M325B CCV 5	V2505575.D	B20191	Check	1.120		0.952	4.9%		-5.9%	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	V2505539.D	B20673	Cal	0.864		0.864	11%	-12%		Pass	
M325B CCV 5 REC	V2505551.D	B20673	Check	0.986		0.864	26%		-16%	Pass	
2025GB305 Method Blank-1	V2505552.D	C65258	Blank			0.864			-3.7%	Pass	ND
M325B CCV 5	V2505564.D	C56953	Cal	0.783		0.783	0.17%	-13%	-1.2%	Pass	
M325B CCV 5	V2505575.D	B20191	Check	0.928		0.783	19%		-5.9%	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	V2505539.D	B20673	Cal	0.894		0.894	14%	-12%		Pass	
M325B CCV 5 REC	V2505551.D	B20673	Check	1.045		0.894	33%		-16%	Fail	Q
2025GB305 Method Blank-1	V2505552.D	C65258	Blank			0.894			-3.7%	Pass	ND

## Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2025GB305-1 EPA Method 325B Analysis

Client No.: PROJ-031333 Site: Global - South Portland

### o-Xylene Calibration and Blanks

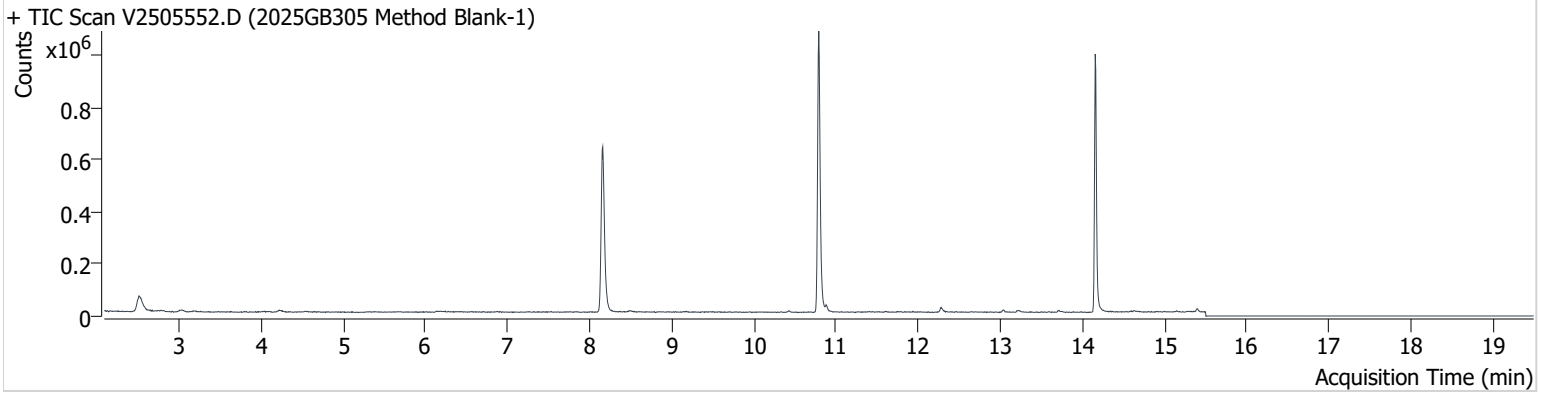
Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	V2505564.D	C56953	Cal	0.800		0.800	1.9%	-13%	-1.2%	Pass	
M325B CCV 5	V2505575.D	B20191	Check	0.945		0.800	20%		-5.9%	Pass	

# Chromatograms



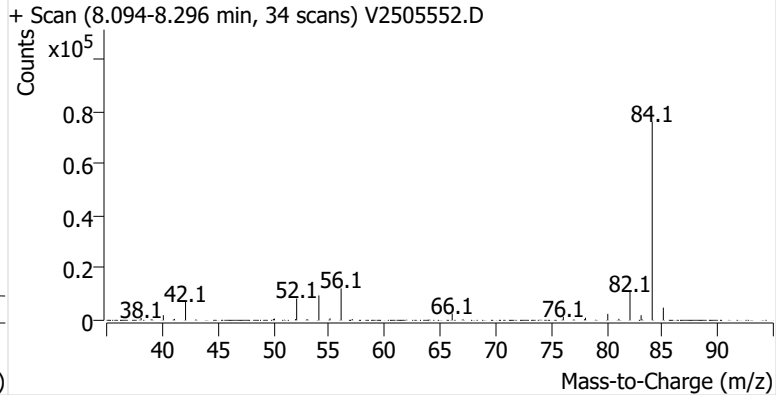
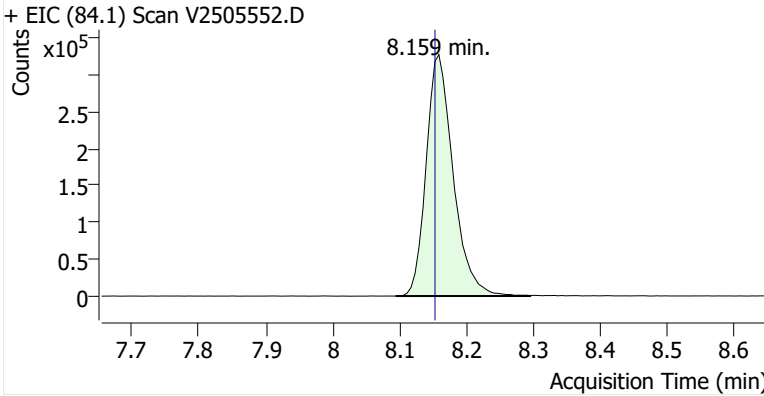
**Name** 2025GB305 Method Blank-1  
**Comment** C65258; Recollect  
**Data File** V2505552.D  
**Acq. Date-Time** 9/16/2025 10:31:18 PM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

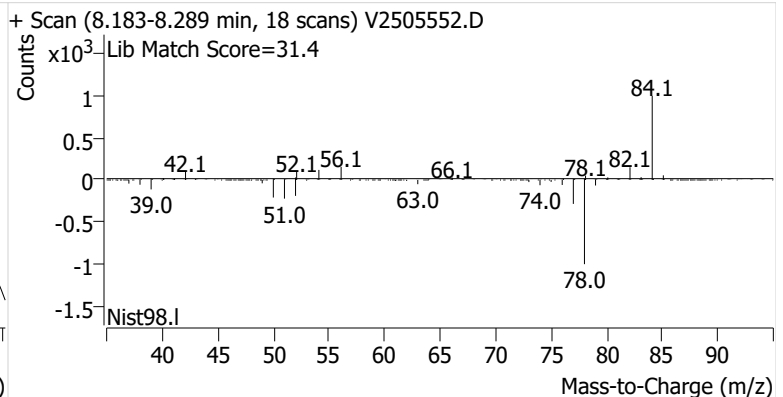
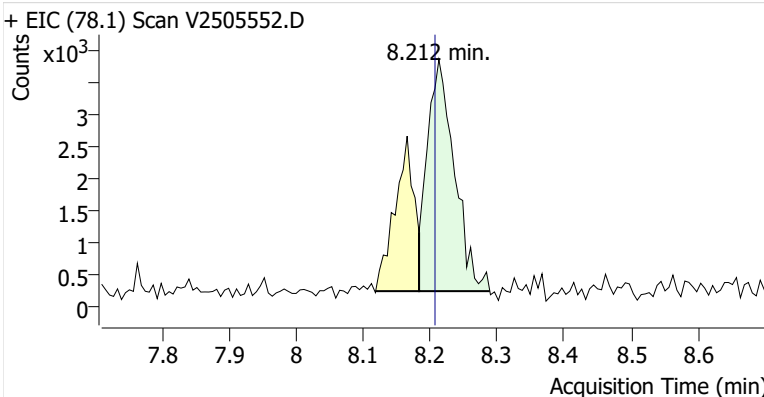


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.159	8.153	918,336	
Benzene	Benzene-d6 (IS)	8.212	8.207	10,265	
Toluene-d8 (IS)		10.788	10.783	910,186	
Toluene	Toluene-d8 (IS)	10.883	10.878	15,559	
Ethylbenzene	Toluene-d8 (IS)	13.032	13.032	6,289	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.204	7,750	
o-Xylene	Toluene-d8 (IS)	13.715	13.703	5,064	

**Benzene-d6 (IS)**

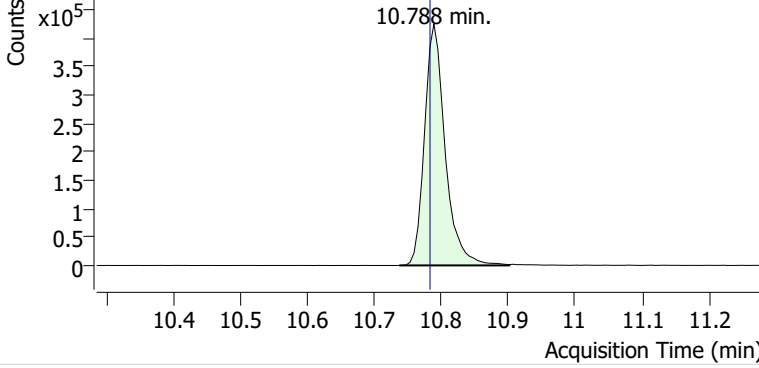


**Benzene**

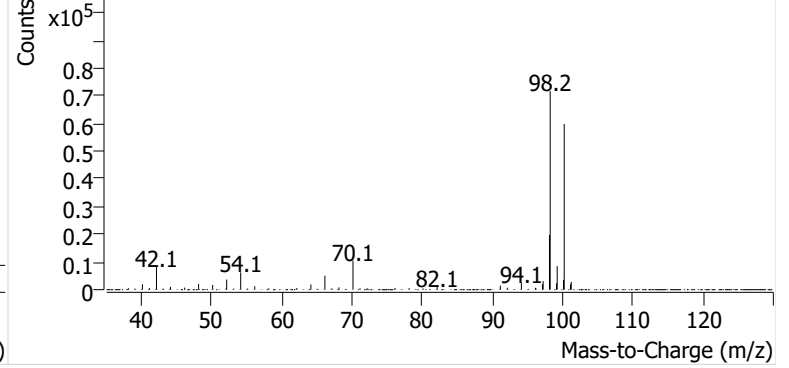


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2505552.D

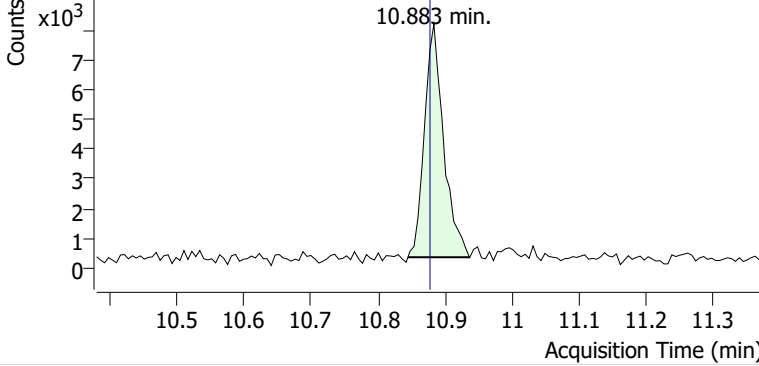


+ Scan (10.737-10.901 min, 28 scans) V2505552.D

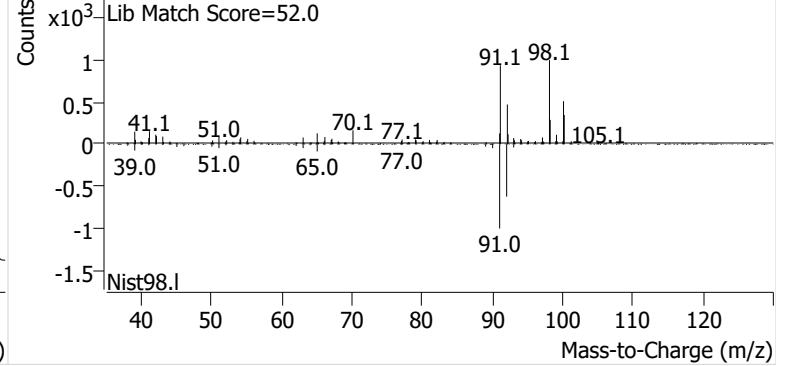


**Toluene**

+ EIC (91.1) Scan V2505552.D

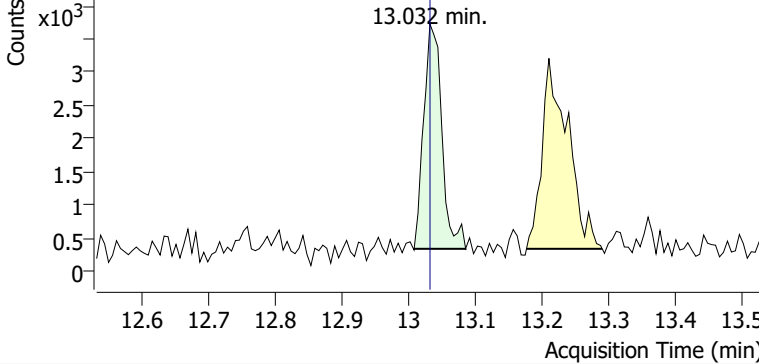


+ Scan (10.845-10.936 min, 15 scans) V2505552.D

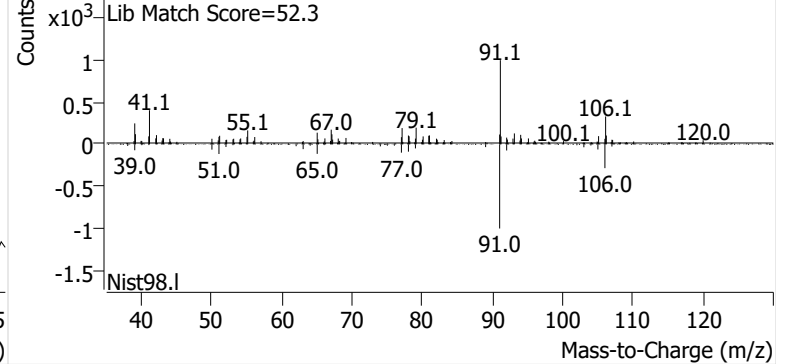


**Ethylbenzene**

+ EIC (91.1) Scan V2505552.D

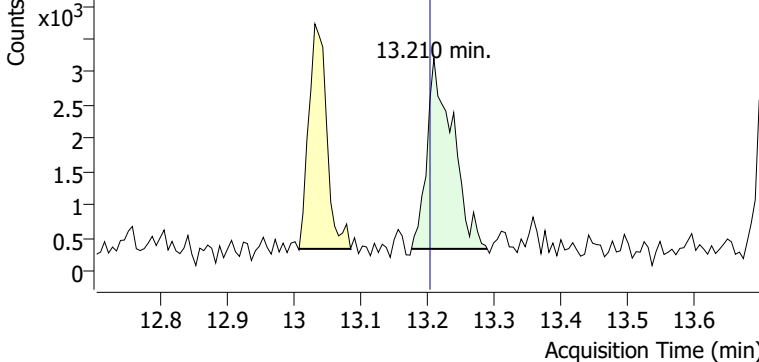


+ Scan (13.008-13.085 min, 13 scans) V2505552.D

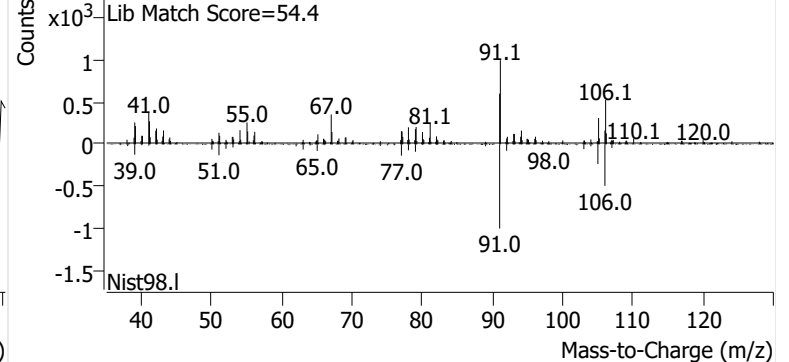


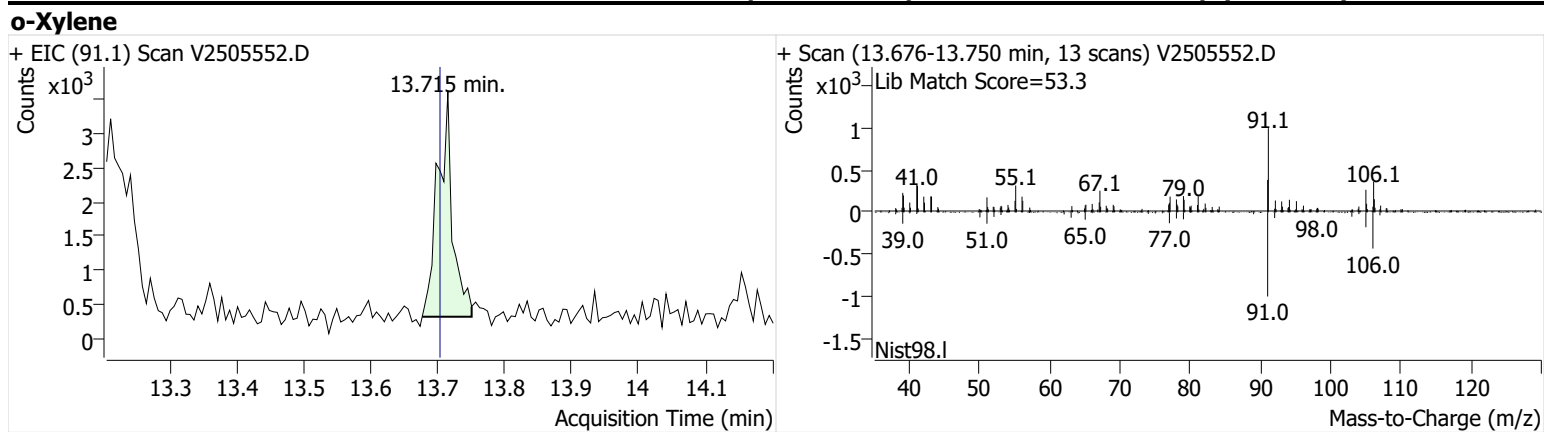
**m-/p-Xylenes**

+ EIC (91.1) Scan V2505552.D



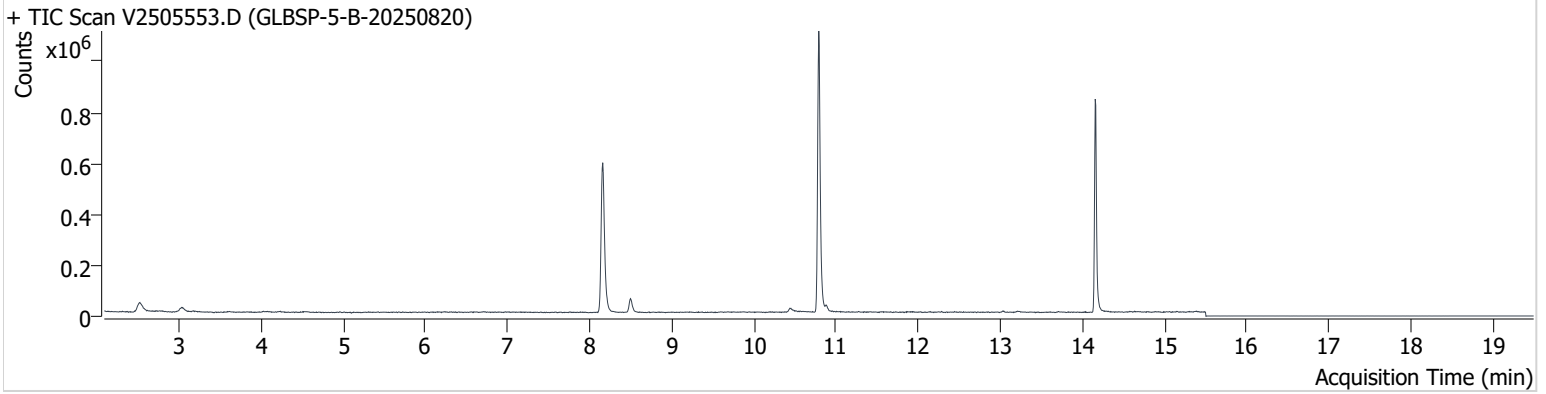
+ Scan (13.176-13.290 min, 19 scans) V2505552.D





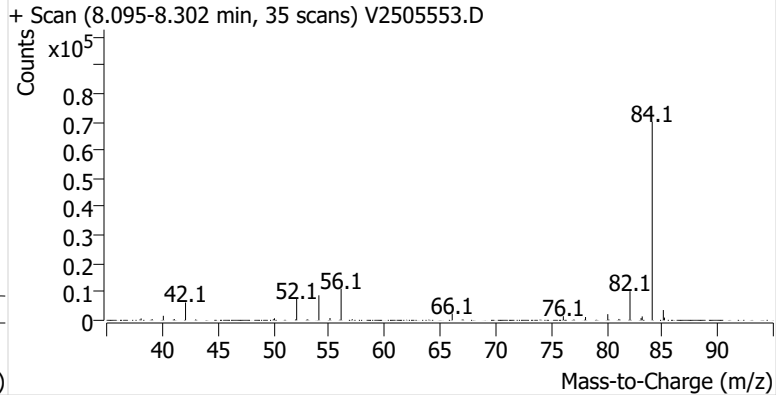
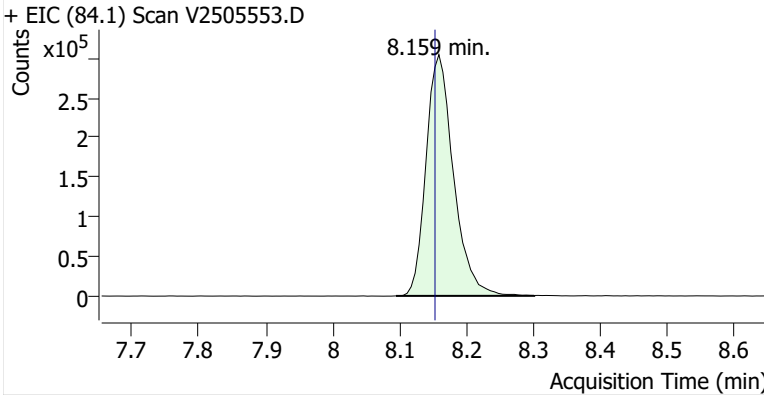
**Name** GLBSP-5-B-20250820  
**Comment** B42752; Recollect  
**Data File** V2505553.D  
**Acq. Date-Time** 9/16/2025 11:08:40 PM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

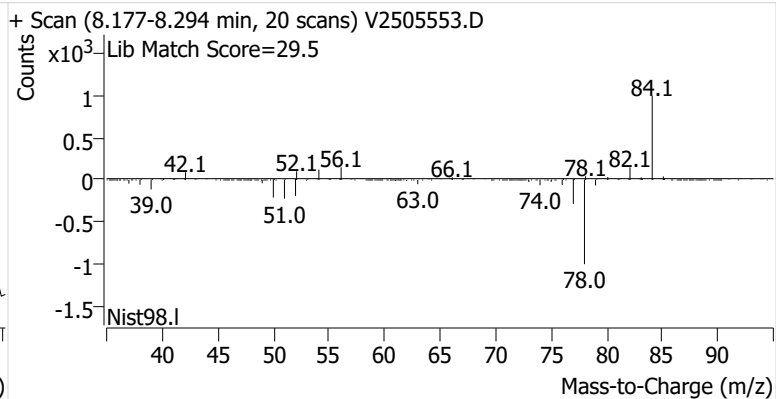
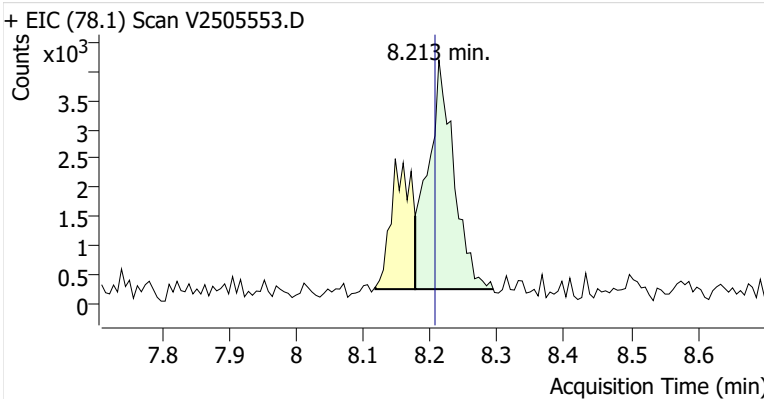


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.159	8.153	868,557	
Benzene	Benzene-d6 (IS)	8.213	8.207	10,647	
Toluene-d8 (IS)		10.789	10.783	924,057	
Toluene	Toluene-d8 (IS)	10.878	10.878	15,653	
Ethylbenzene	Toluene-d8 (IS)	13.032	13.032	3,794	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.204	3,605	
o-Xylene	Toluene-d8 (IS)	13.709	13.703	1,598	

**Benzene-d6 (IS)**

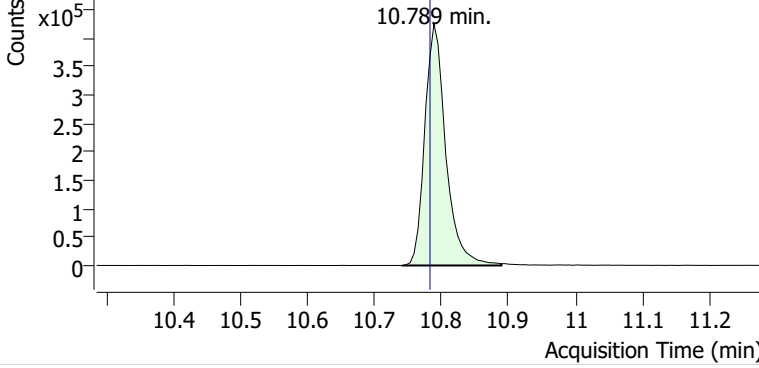


**Benzene**

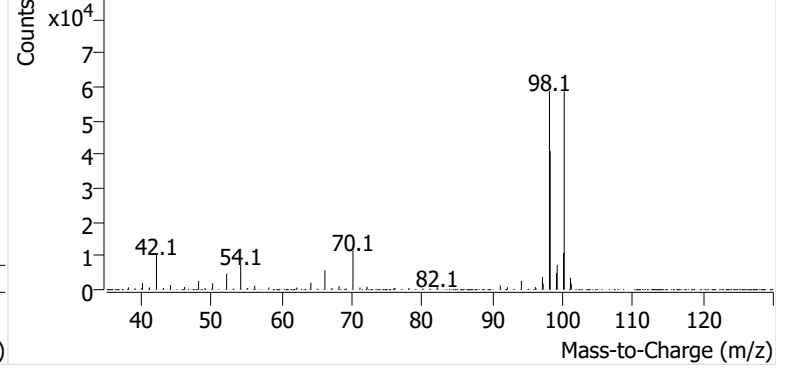


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2505553.D

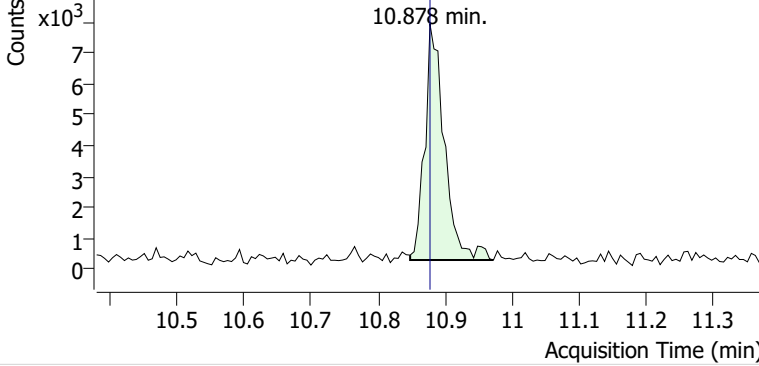


+ Scan (10.741-10.889 min, 26 scans) V2505553.D

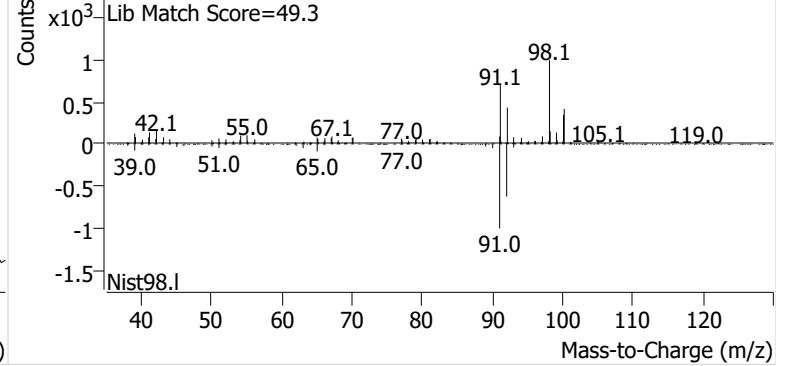


**Toluene**

+ EIC (91.1) Scan V2505553.D

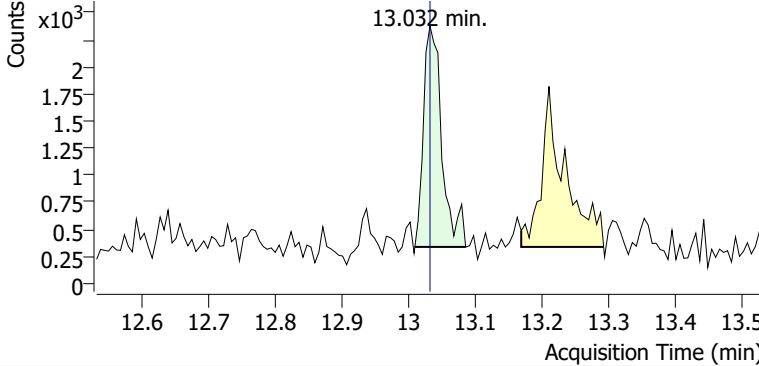


+ Scan (10.848-10.972 min, 21 scans) V2505553.D

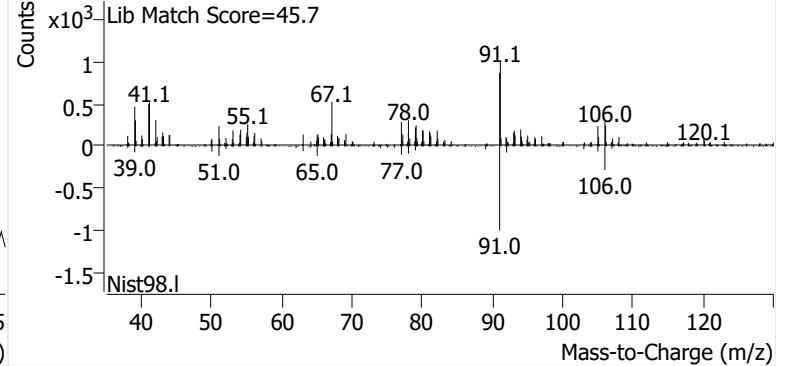


**Ethylbenzene**

+ EIC (91.1) Scan V2505553.D

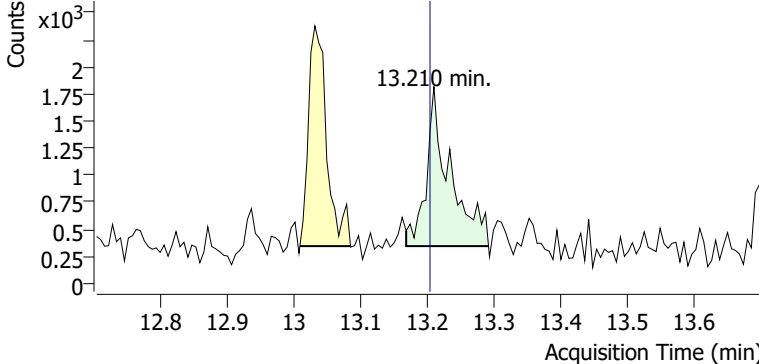


+ Scan (13.009-13.085 min, 12 scans) V2505553.D

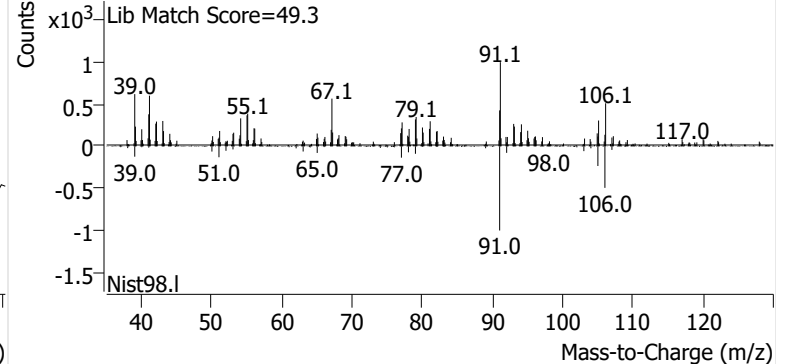


**m-/p-Xylenes**

+ EIC (91.1) Scan V2505553.D

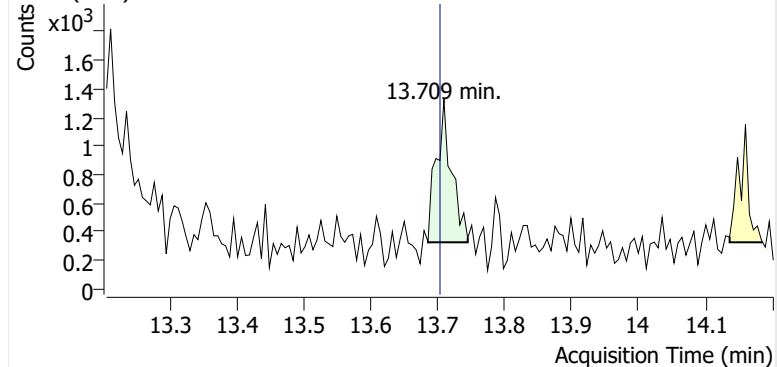


+ Scan (13.169-13.292 min, 21 scans) V2505553.D

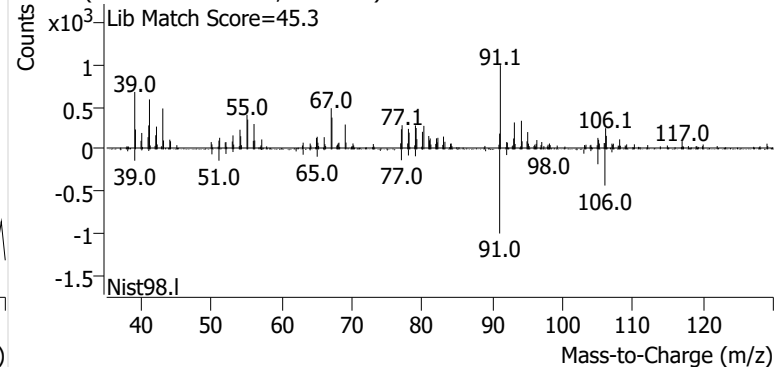


**o-Xylene**

+ EIC (91.1) Scan V2505553.D

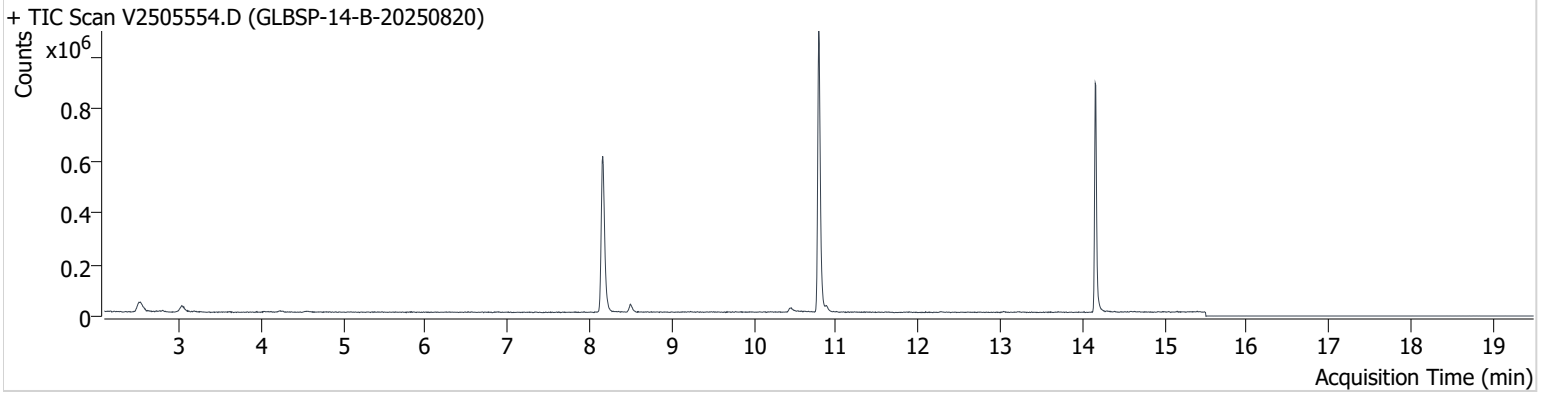


+ Scan (13.685-13.744 min, 11 scans) V2505553.D



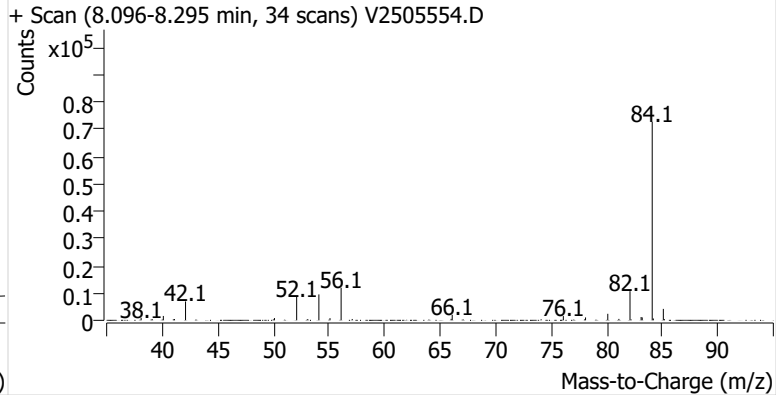
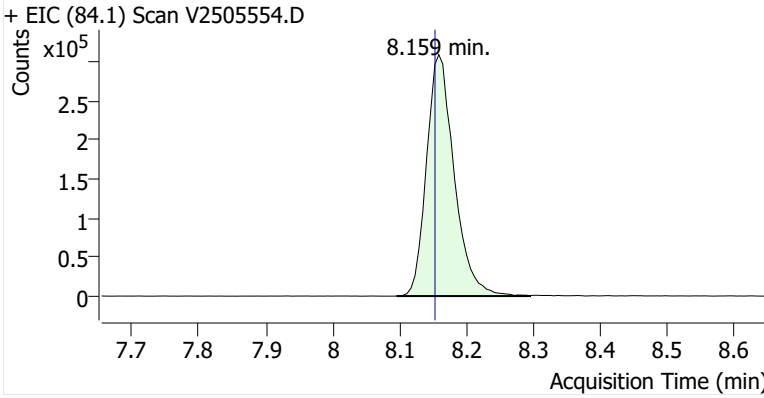
**Name** GLBSP-14-B-20250820  
**Comment** B51069; Recollect  
**Data File** V2505554.D  
**Acq. Date-Time** 9/16/2025 11:46:01 PM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

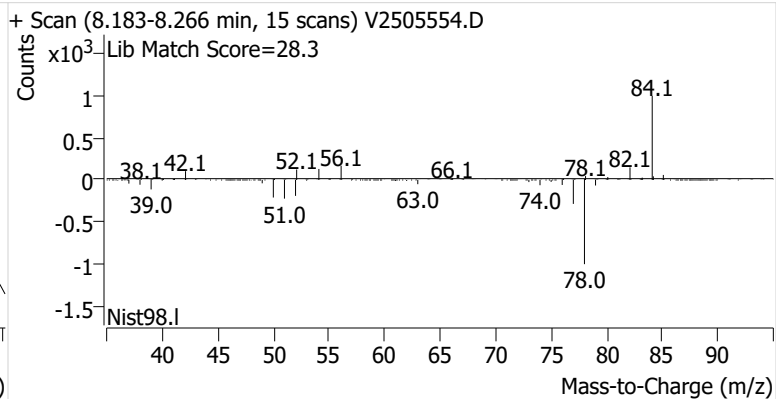
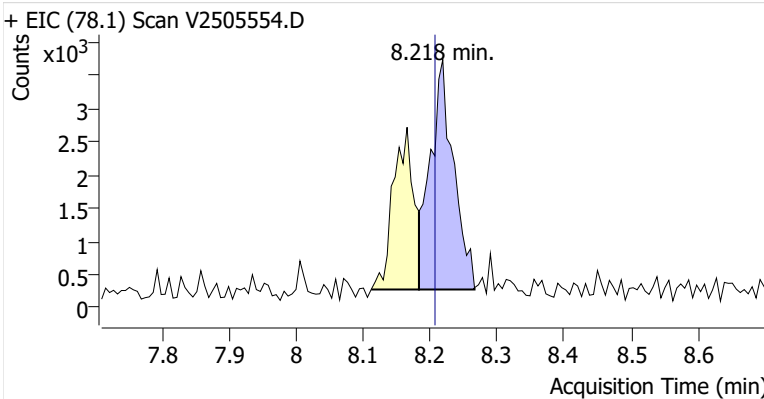


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.159	8.153	885,830	
Benzene	Benzene-d6 (IS)	8.218	8.207	8,521	
Toluene-d8 (IS)		10.788	10.783	918,916	
Toluene	Toluene-d8 (IS)	10.883	10.878	13,767	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	2,588	
m-/p-Xylenes	Toluene-d8 (IS)	13.222	13.204	1,976	
o-Xylene	Toluene-d8 (IS)	13.703	13.703	1,028	m

**Benzene-d6 (IS)**

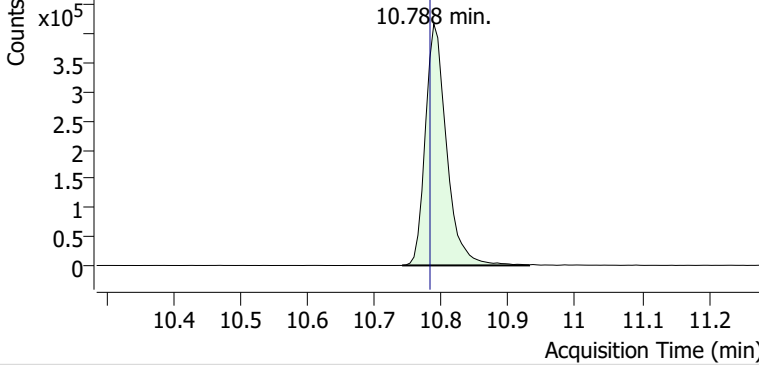


**Benzene**

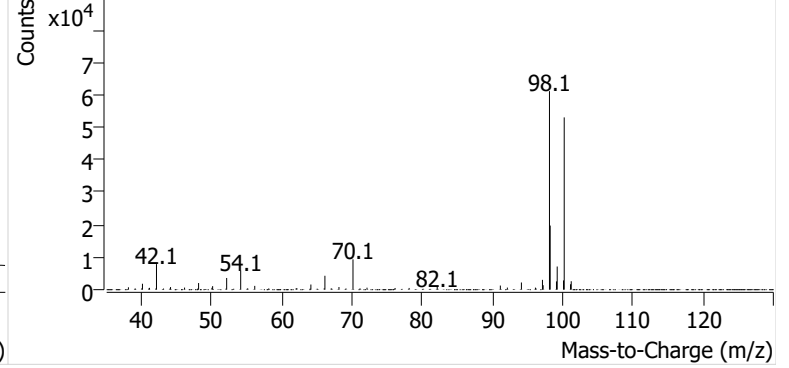


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2505554.D

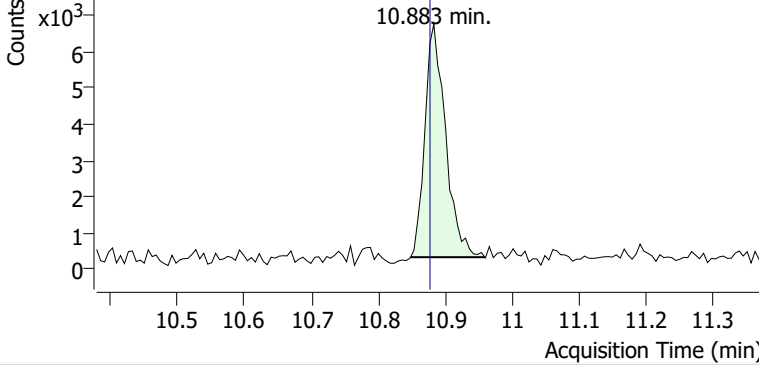


+ Scan (10.741-10.931 min, 32 scans) V2505554.D

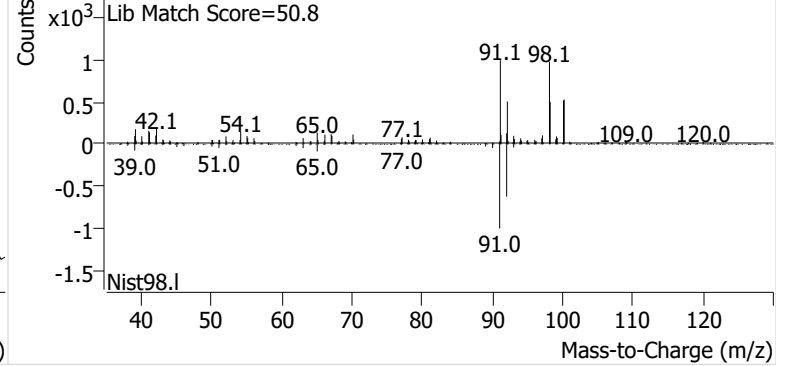


**Toluene**

+ EIC (91.1) Scan V2505554.D

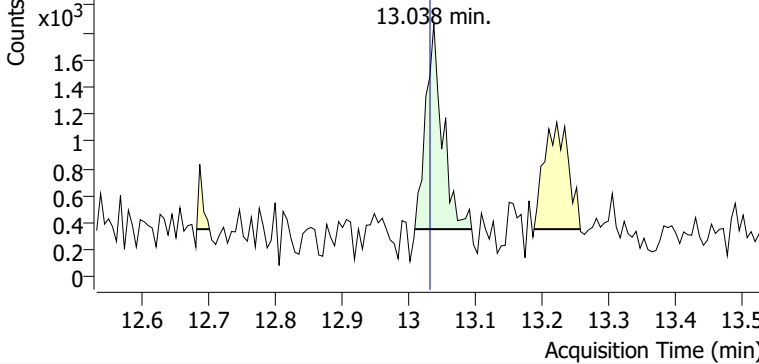


+ Scan (10.848-10.960 min, 18 scans) V2505554.D

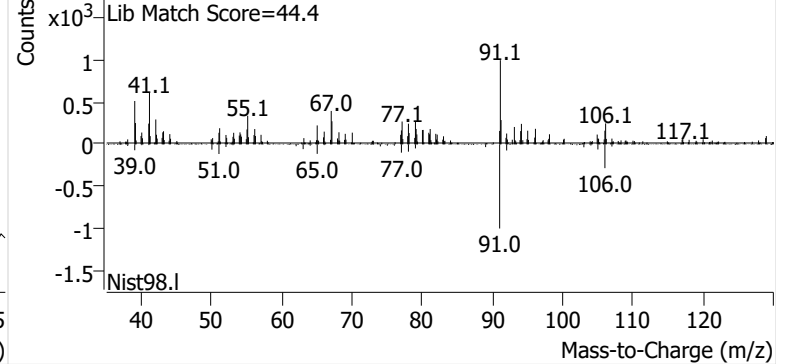


**Ethylbenzene**

+ EIC (91.1) Scan V2505554.D

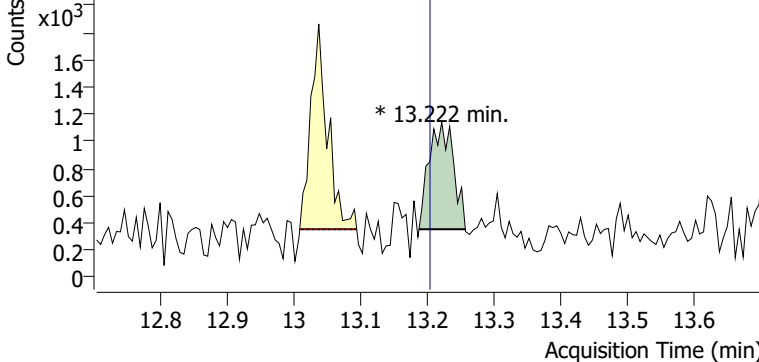


+ Scan (13.009-13.095 min, 14 scans) V2505554.D

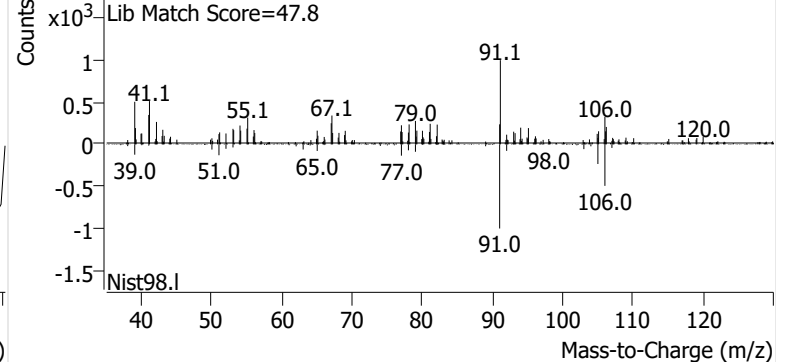


**m-/p-Xylenes**

+ EIC (91.1) Scan V2505554.D

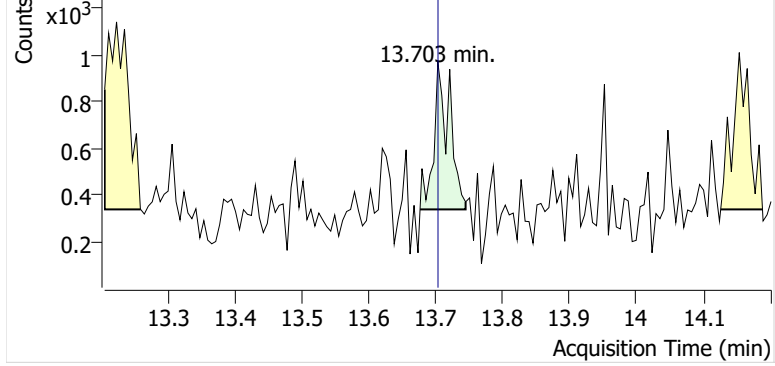


+ Scan (13.188-13.257 min, 11 scans) V2505554.D

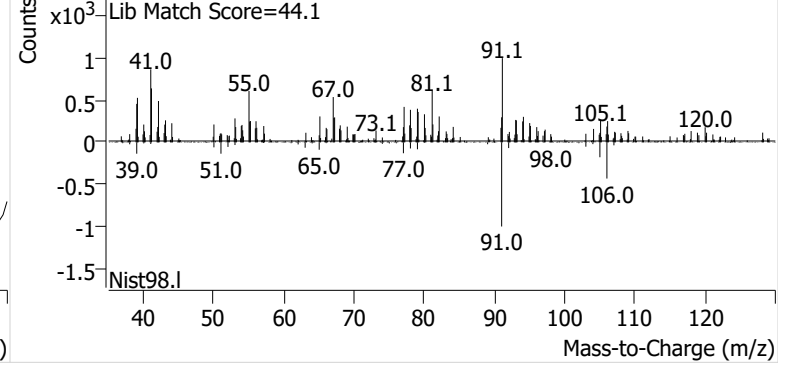


**o-Xylene**

+ EIC (91.1) Scan V2505554.D

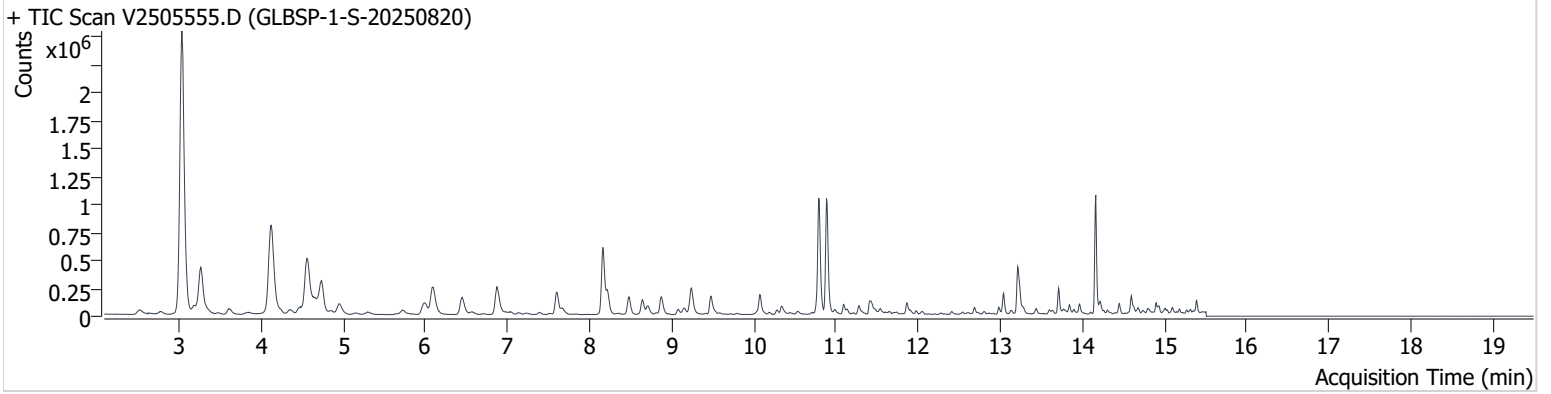


+ Scan (13.676-13.744 min, 12 scans) V2505554.D



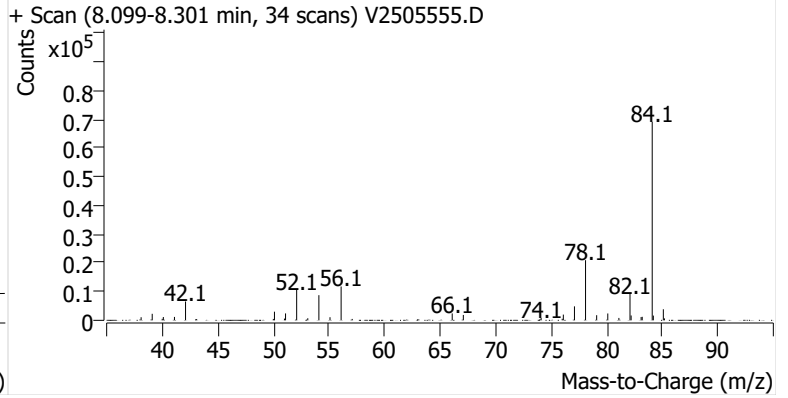
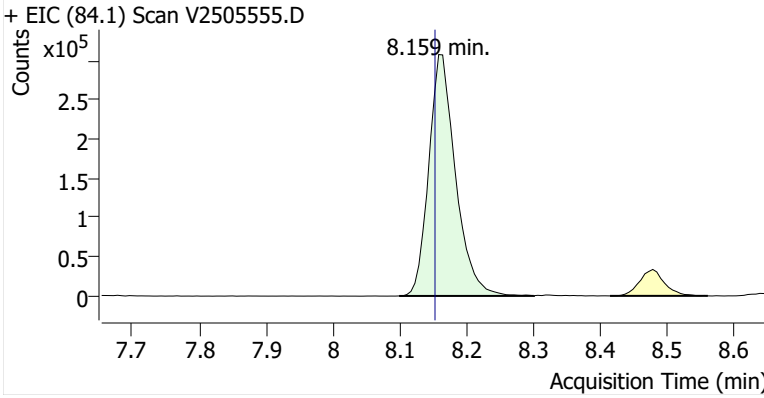
**Name** GLBSP-1-S-20250820  
**Comment** C16102; Recollect  
**Data File** V2505555.D  
**Acq. Date-Time** 9/17/2025 12:23:23 AM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carboxpack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

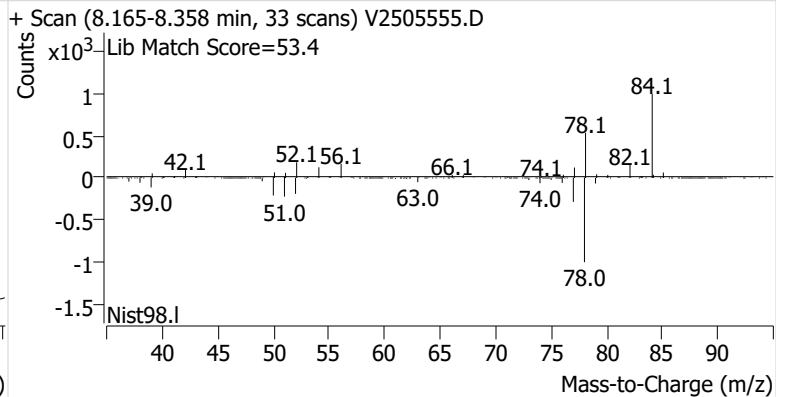
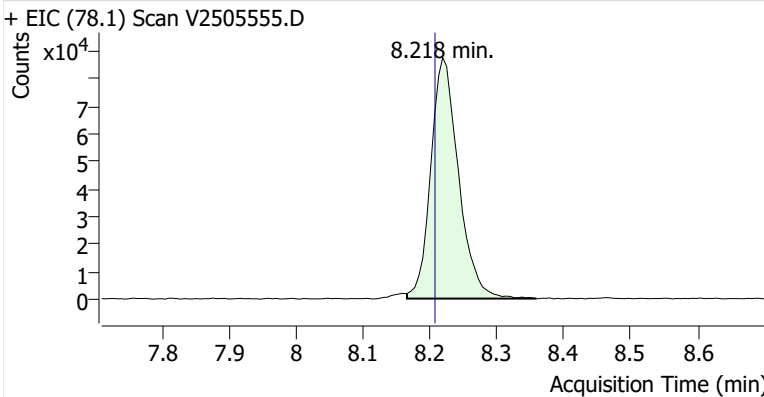


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.159	8.153	855,237	
Benzene	Benzene-d6 (IS)	8.218	8.207	252,244	
Toluene-d8 (IS)		10.788	10.783	884,220	
Toluene	Toluene-d8 (IS)	10.883	10.878	916,141	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	143,508	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.204	397,543	
o-Xylene	Toluene-d8 (IS)	13.708	13.703	144,321	

**Benzene-d6 (IS)**

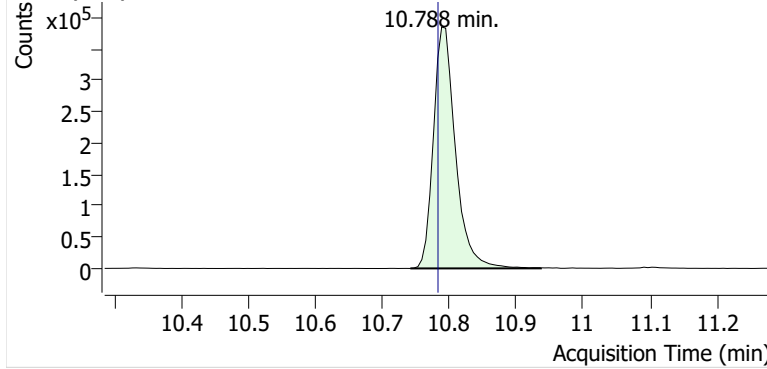


**Benzene**

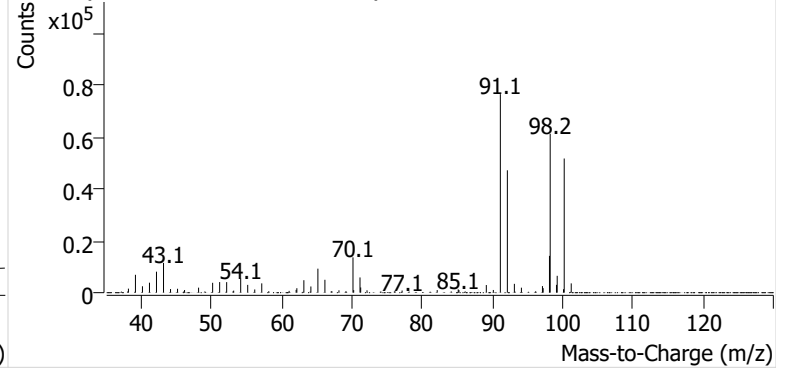


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2505555.D

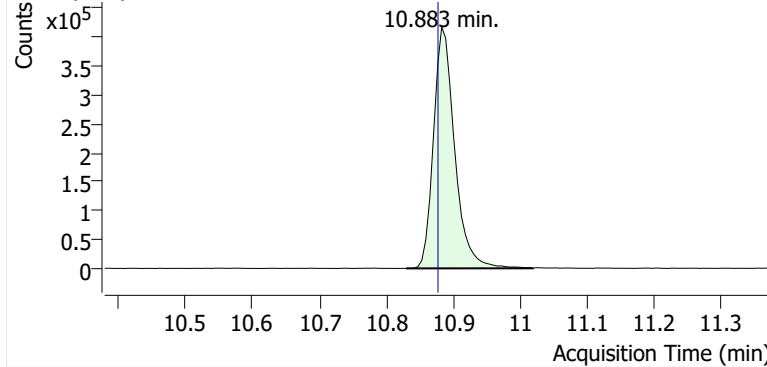


+ Scan (10.741-10.937 min, 33 scans) V2505555.D

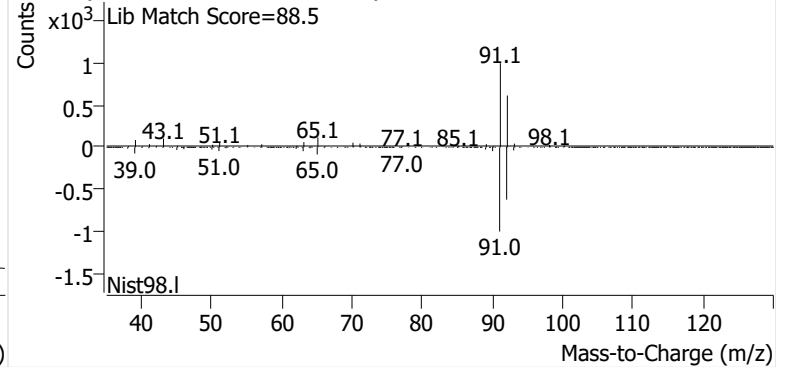


**Toluene**

+ EIC (91.1) Scan V2505555.D

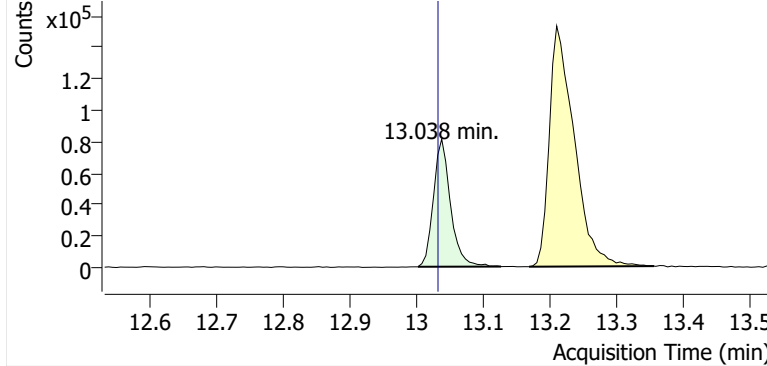


+ Scan (10.830-11.020 min, 32 scans) V2505555.D

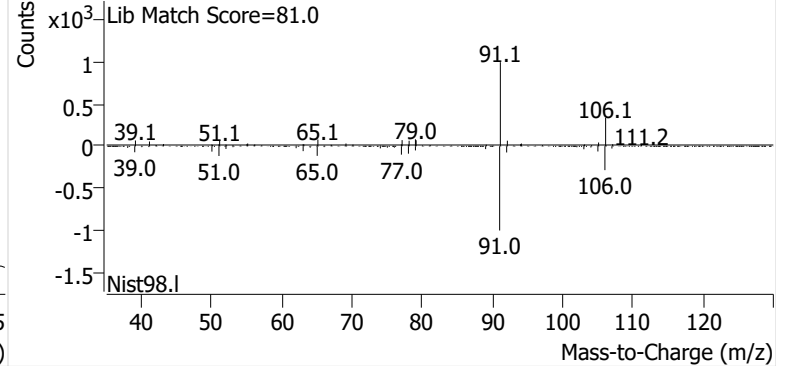


**Ethylbenzene**

+ EIC (91.1) Scan V2505555.D

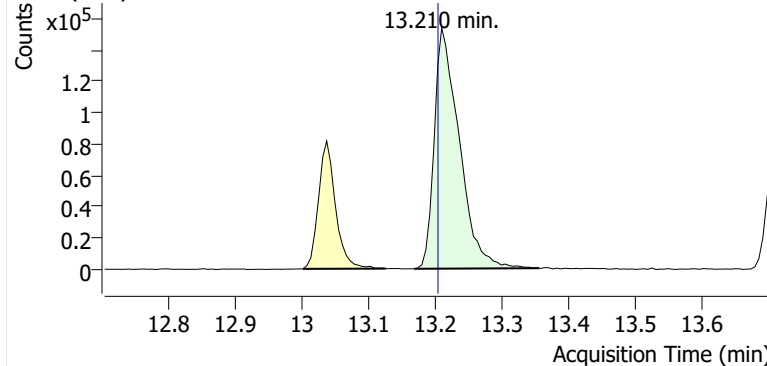


+ Scan (13.002-13.127 min, 20 scans) V2505555.D

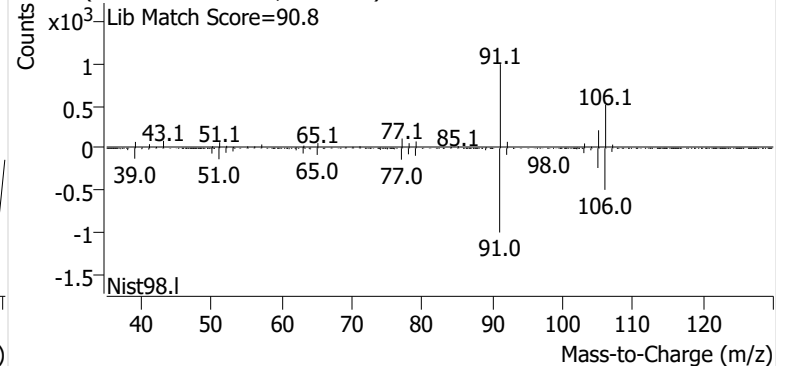


**m-/p-Xylenes**

+ EIC (91.1) Scan V2505555.D

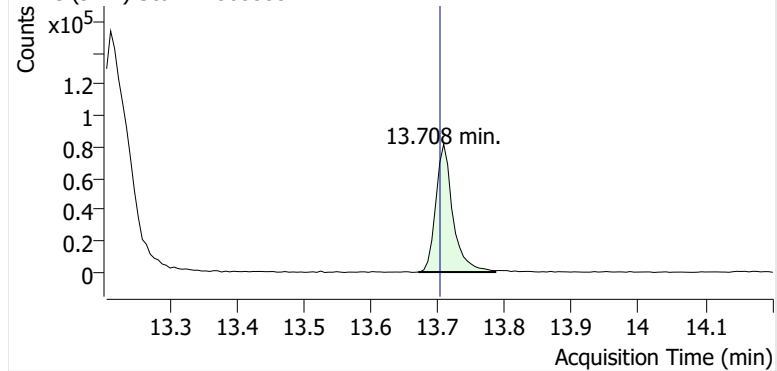


+ Scan (13.168-13.356 min, 31 scans) V2505555.D

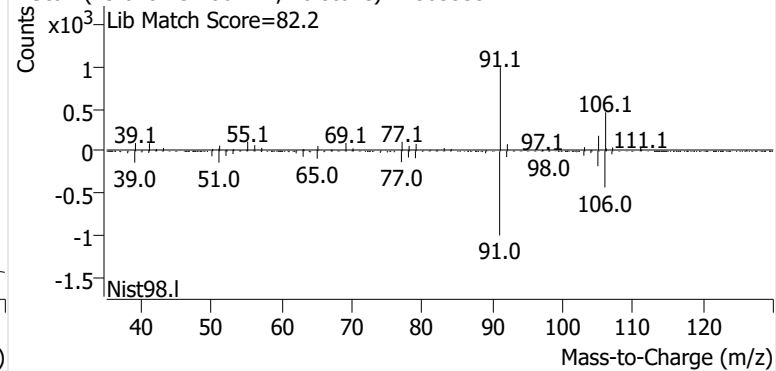


**o-Xylene**

+ EIC (91.1) Scan V2505555.D

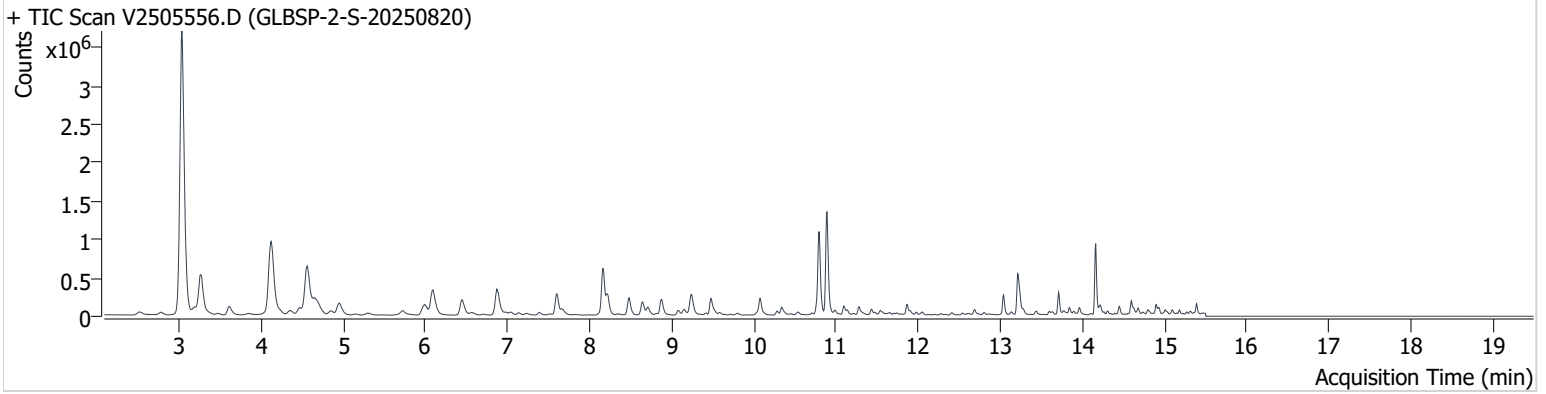


+ Scan (13.670-13.786 min, 20 scans) V2505555.D



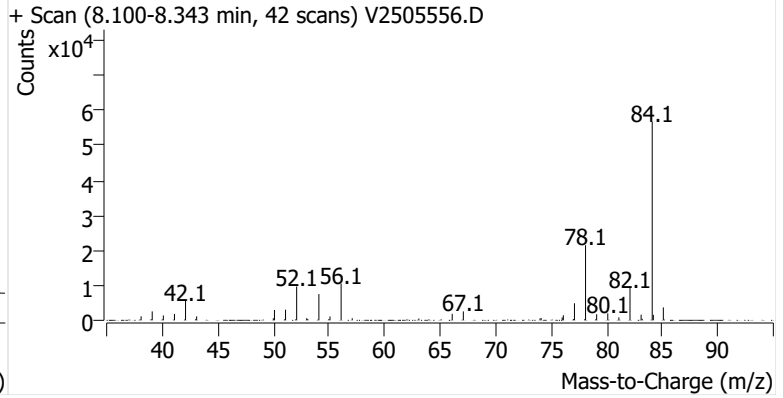
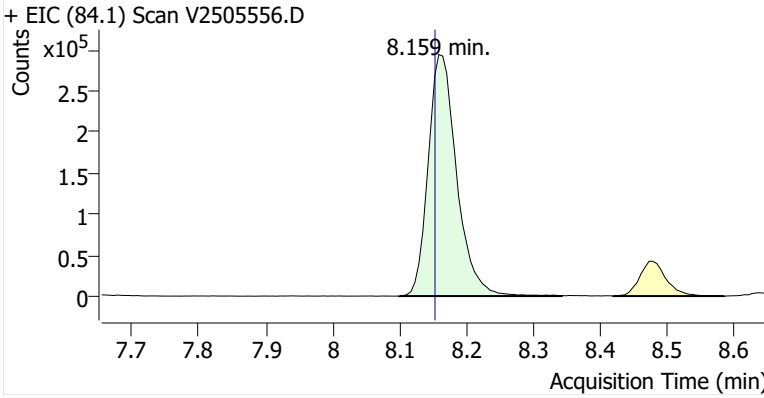
**Name** GLBSP-2-S-20250820  
**Comment** B43310; Recollect  
**Data File** V2505556.D  
**Acq. Date-Time** 9/17/2025 1:00:43 AM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

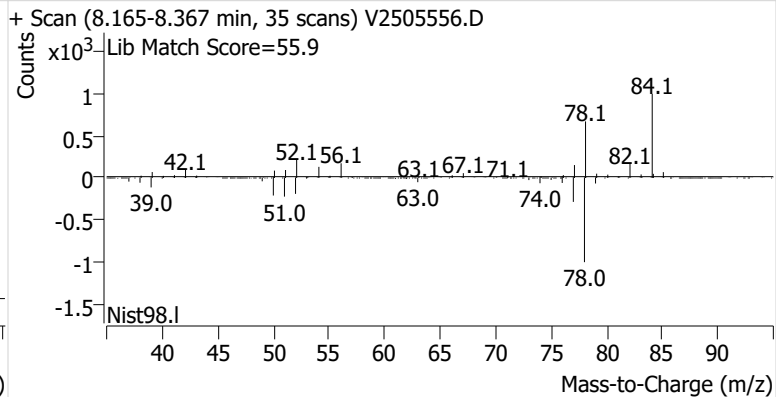
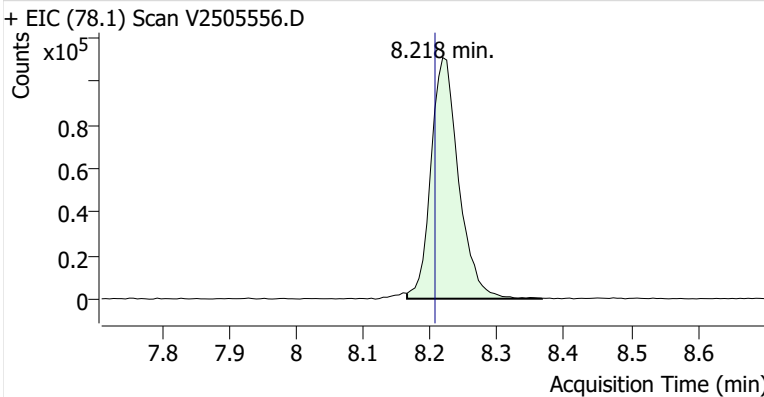


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.159	8.153	872,580	
Benzene	Benzene-d6 (IS)	8.218	8.207	319,525	
Toluene-d8 (IS)		10.788	10.783	904,174	
Toluene	Toluene-d8 (IS)	10.889	10.878	1,189,049	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	214,961	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.204	526,149	
o-Xylene	Toluene-d8 (IS)	13.708	13.703	187,380	

**Benzene-d6 (IS)**

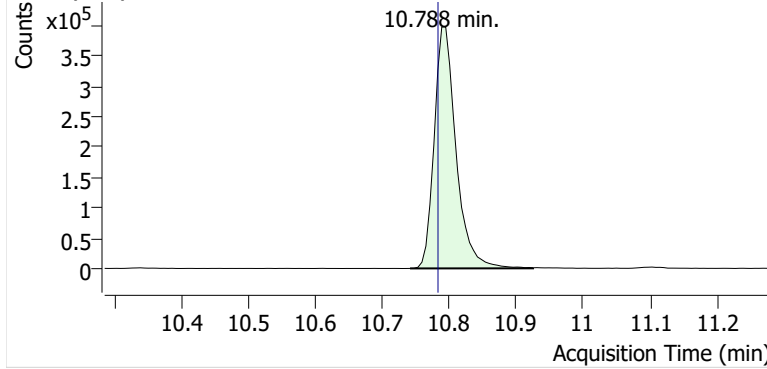


**Benzene**

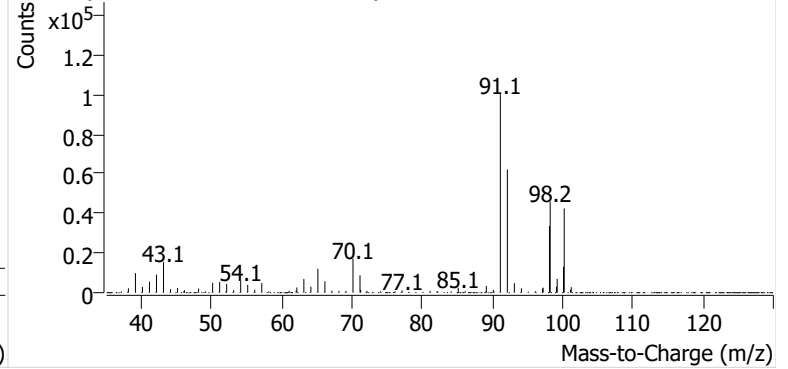


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2505556.D

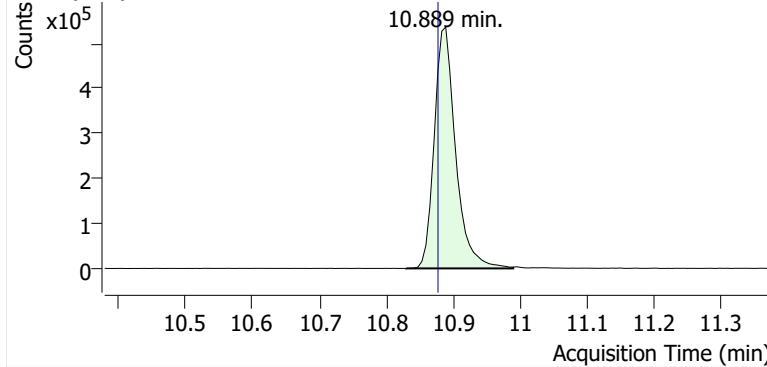


+ Scan (10.741-10.925 min, 32 scans) V2505556.D

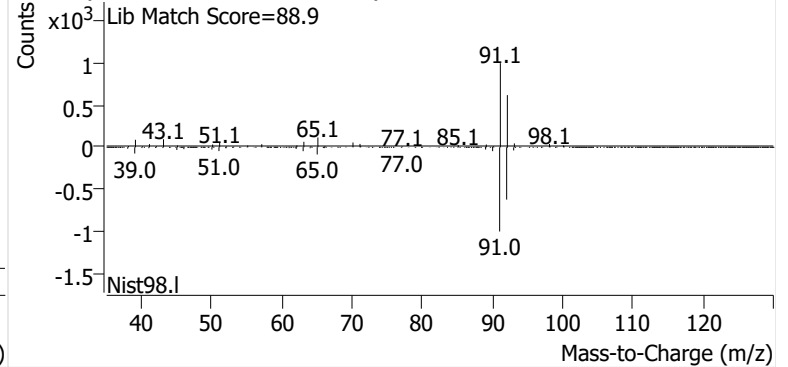


**Toluene**

+ EIC (91.1) Scan V2505556.D

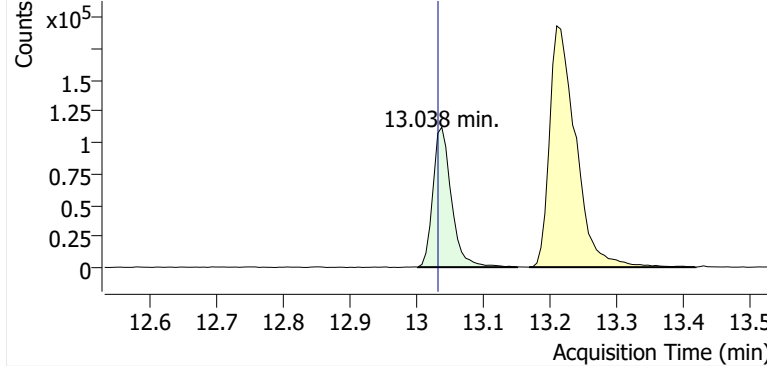


+ Scan (10.830-10.990 min, 28 scans) V2505556.D

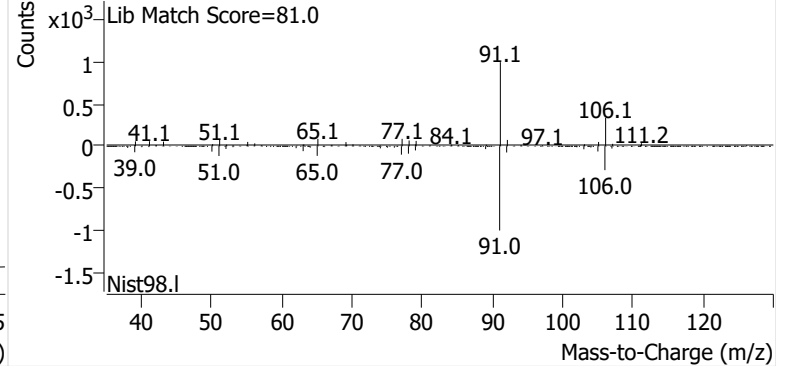


**Ethylbenzene**

+ EIC (91.1) Scan V2505556.D

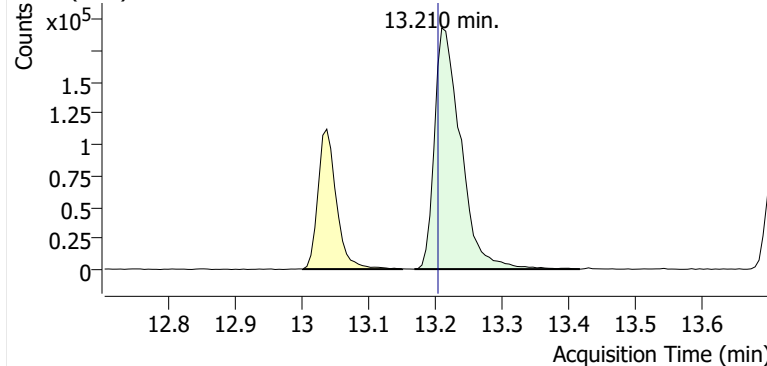


+ Scan (13.002-13.151 min, 26 scans) V2505556.D

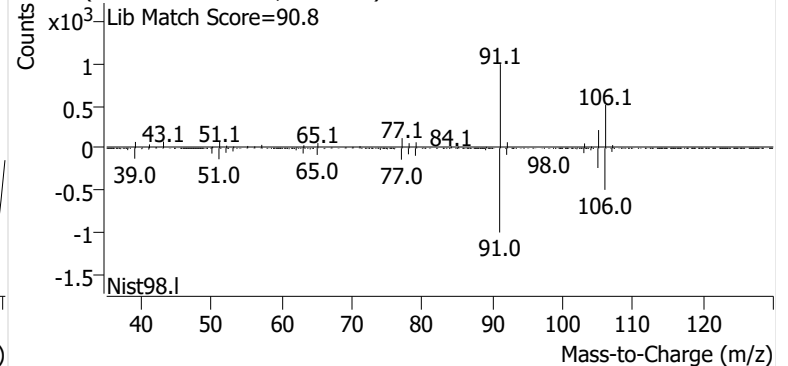


**m-/p-Xylenes**

+ EIC (91.1) Scan V2505556.D

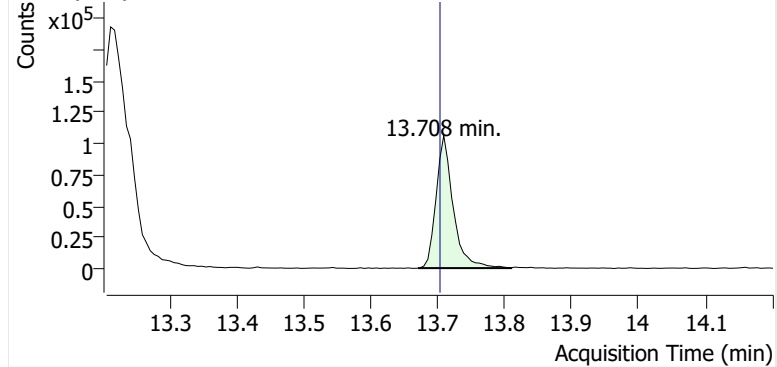


+ Scan (13.169-13.417 min, 41 scans) V2505556.D

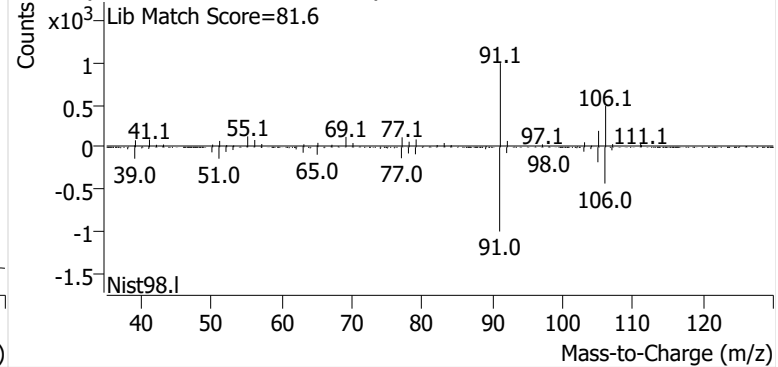


**o-Xylene**

+ EIC (91.1) Scan V2505556.D

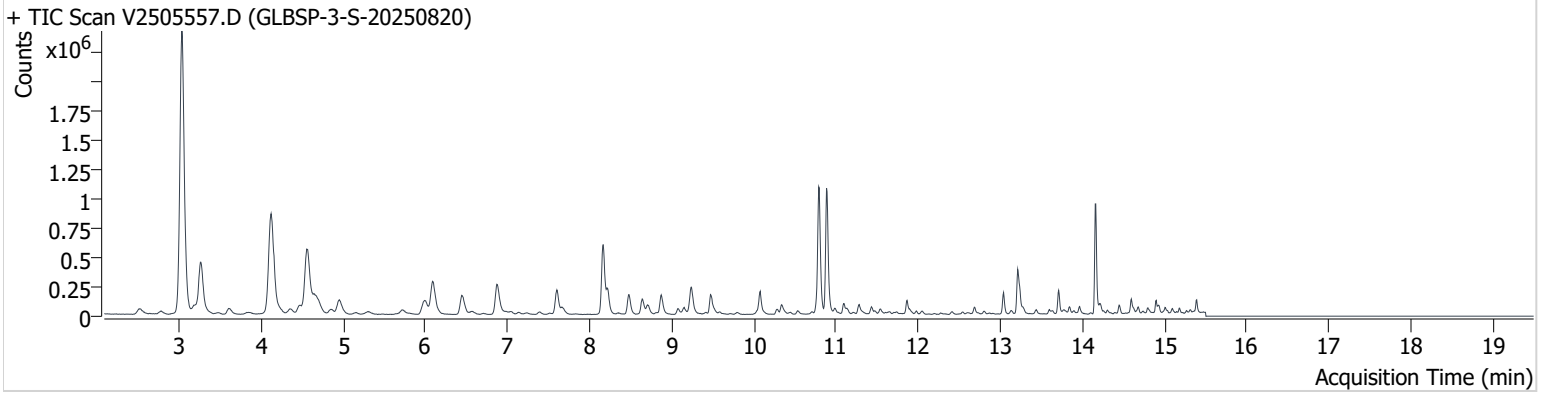


+ Scan (13.670-13.809 min, 24 scans) V2505556.D



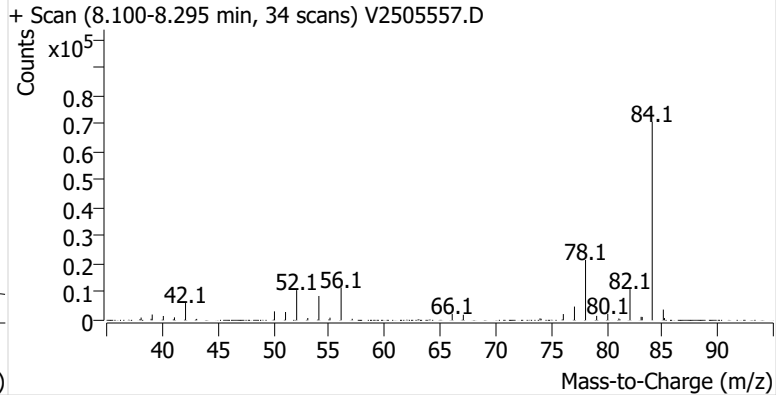
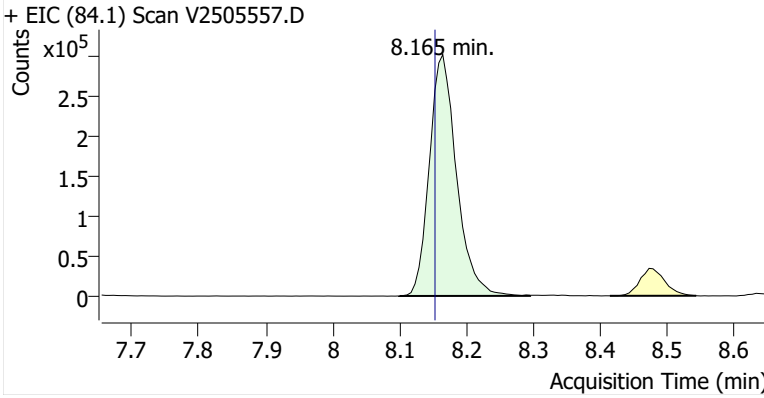
**Name** GLBSP-3-S-20250820  
**Comment** C27874; Recollect  
**Data File** V2505557.D  
**Acq. Date-Time** 9/17/2025 1:38:06 AM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carboxpack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

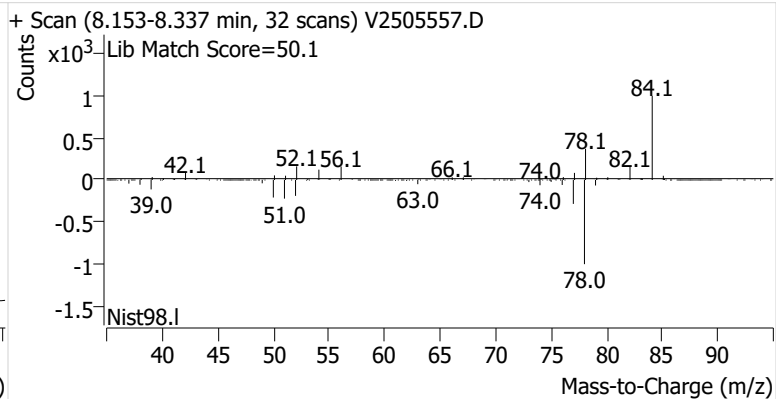
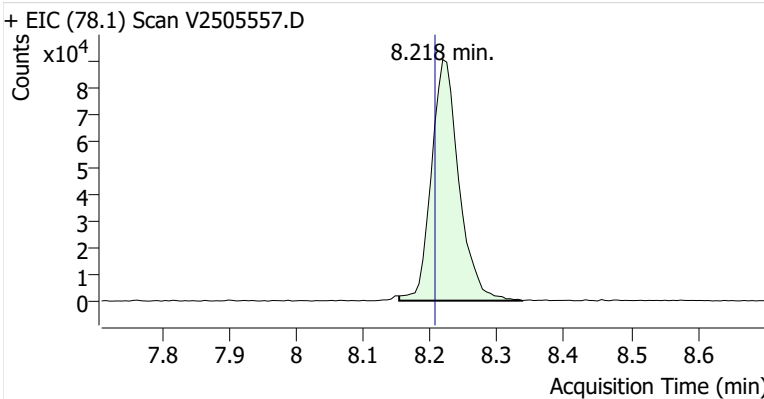


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.165	8.153	851,820	
Benzene	Benzene-d6 (IS)	8.218	8.207	258,298	
Toluene-d8 (IS)		10.788	10.783	909,166	
Toluene	Toluene-d8 (IS)	10.883	10.878	914,082	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	142,610	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.204	365,016	
o-Xylene	Toluene-d8 (IS)	13.709	13.703	134,861	

**Benzene-d6 (IS)**

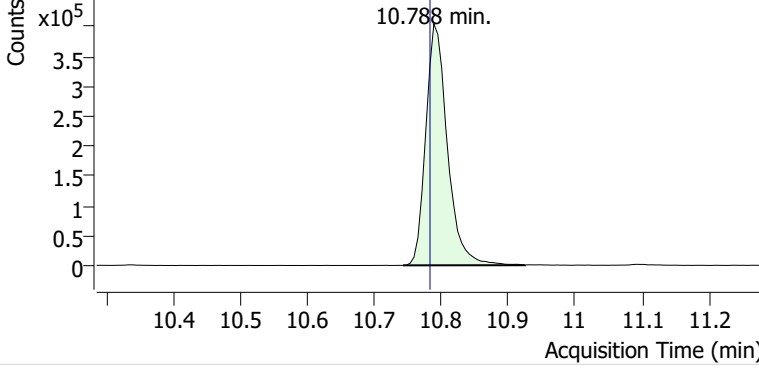


**Benzene**

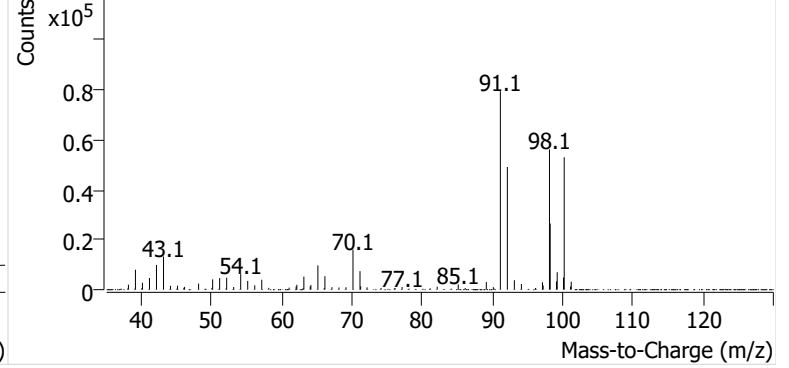


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2505557.D

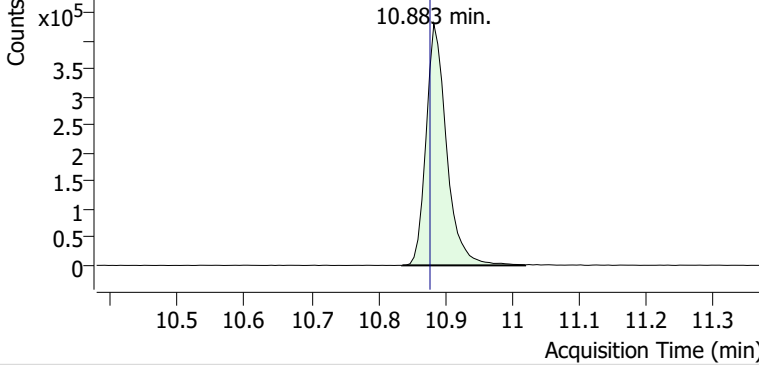


+ Scan (10.742-10.925 min, 31 scans) V2505557.D

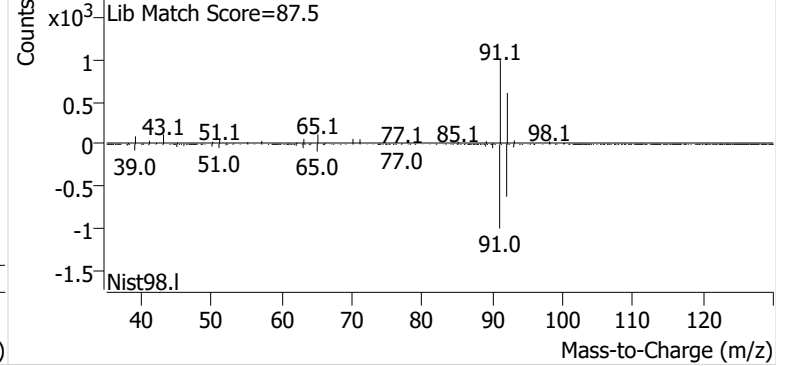


**Toluene**

+ EIC (91.1) Scan V2505557.D

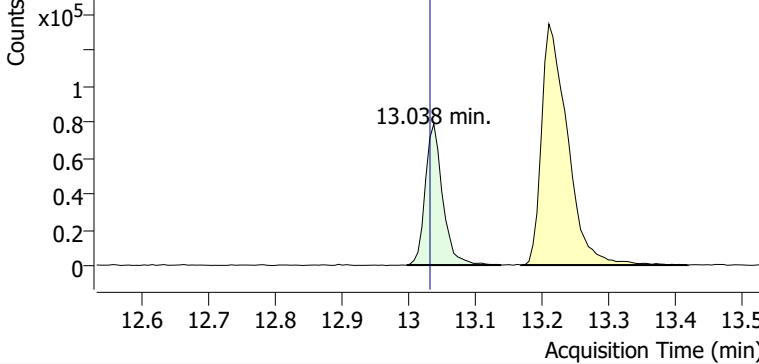


+ Scan (10.836-11.020 min, 32 scans) V2505557.D

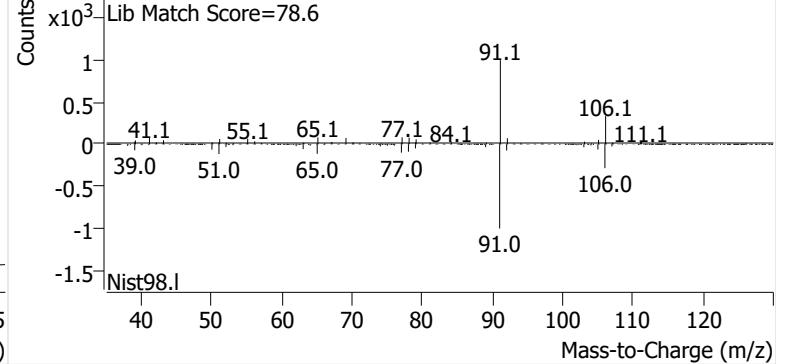


**Ethylbenzene**

+ EIC (91.1) Scan V2505557.D

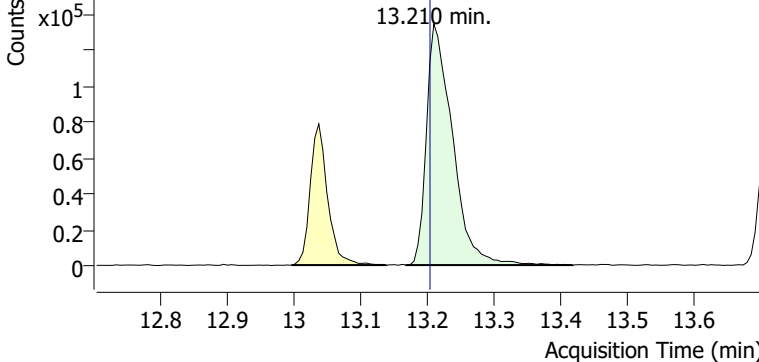


+ Scan (12.997-13.139 min, 24 scans) V2505557.D

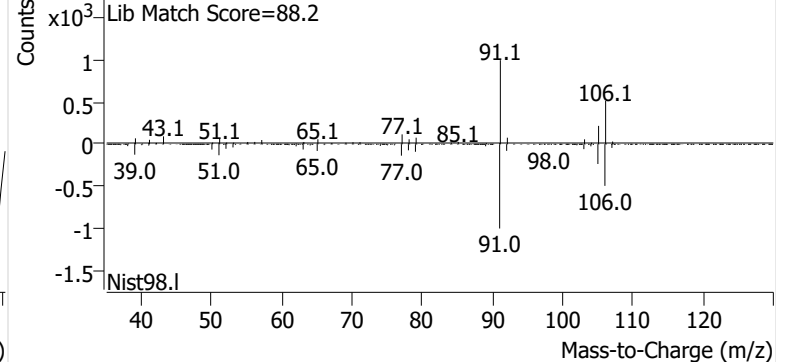


**m-/p-Xylenes**

+ EIC (91.1) Scan V2505557.D

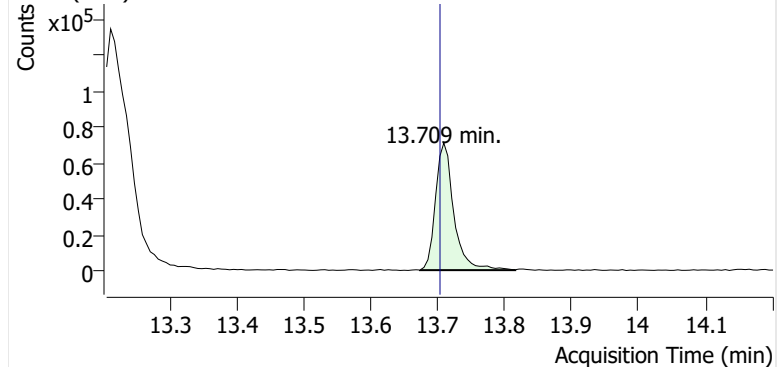


+ Scan (13.168-13.418 min, 43 scans) V2505557.D

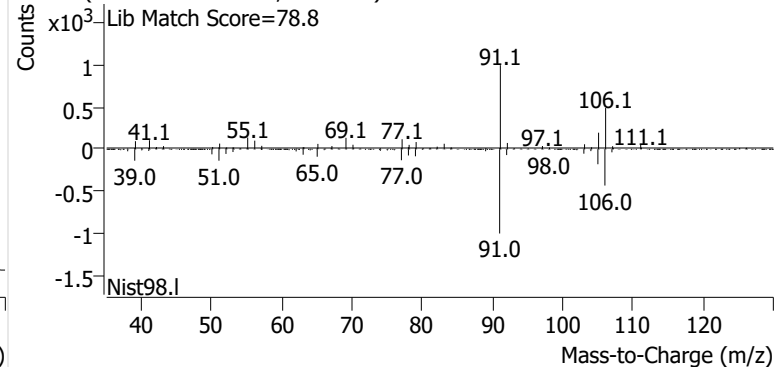


**o-Xylene**

+ EIC (91.1) Scan V2505557.D

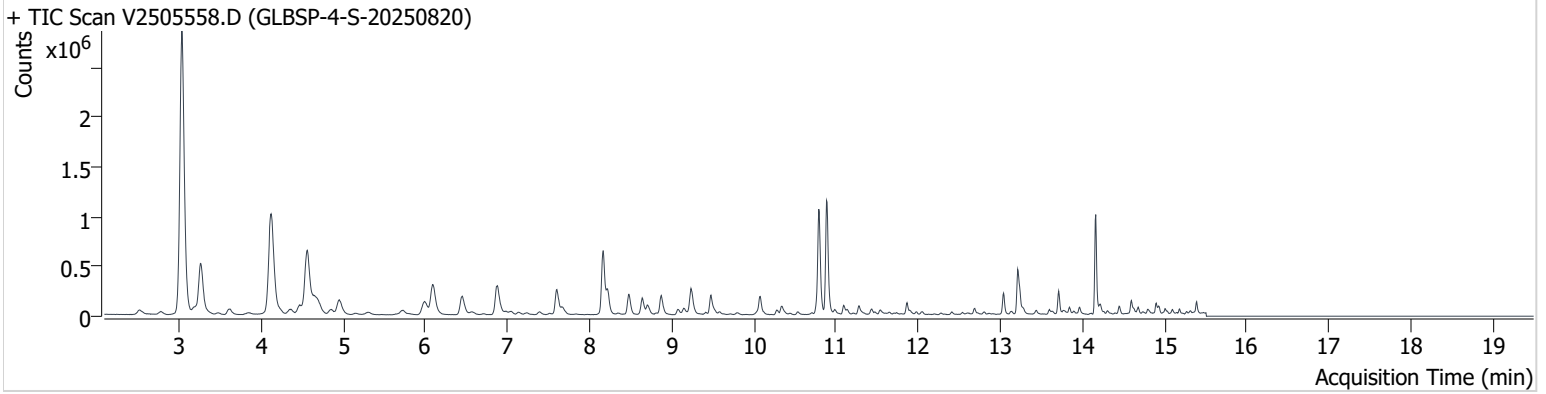


+ Scan (13.673-13.815 min, 25 scans) V2505557.D



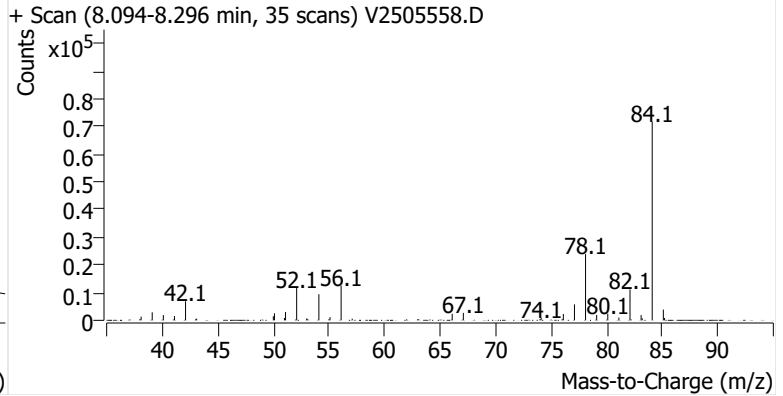
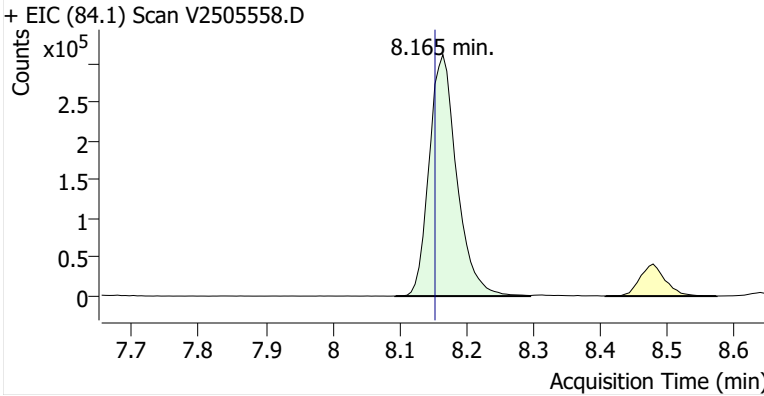
**Name** GLBSP-4-S-20250820  
**Comment** B51047; Recollect  
**Data File** V2505558.D  
**Acq. Date-Time** 9/17/2025 2:15:26 AM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

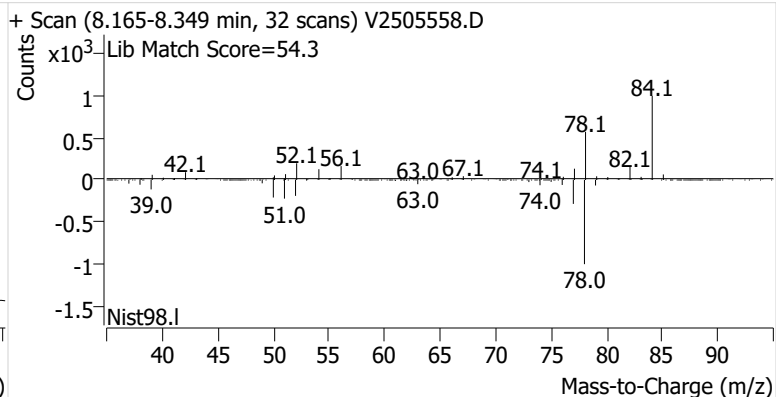
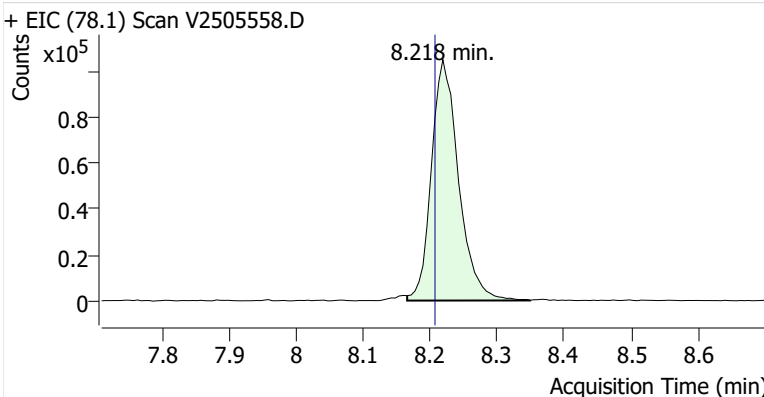


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.165	8.153	893,502	
Benzene	Benzene-d6 (IS)	8.218	8.207	296,013	
Toluene-d8 (IS)		10.788	10.783	895,148	
Toluene	Toluene-d8 (IS)	10.883	10.878	1,014,069	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	175,718	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.204	423,182	
o-Xylene	Toluene-d8 (IS)	13.709	13.703	154,412	

**Benzene-d6 (IS)**

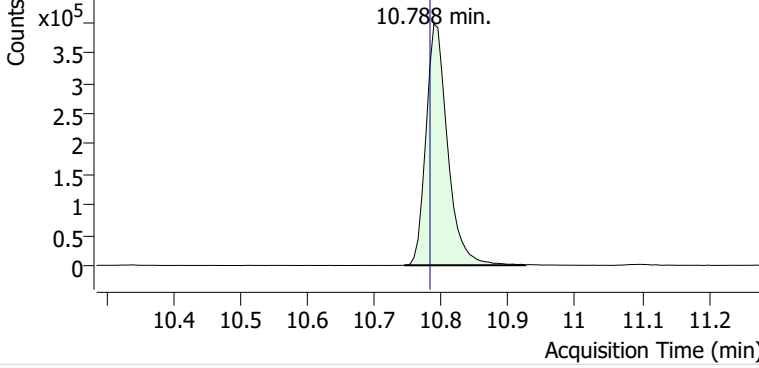


**Benzene**

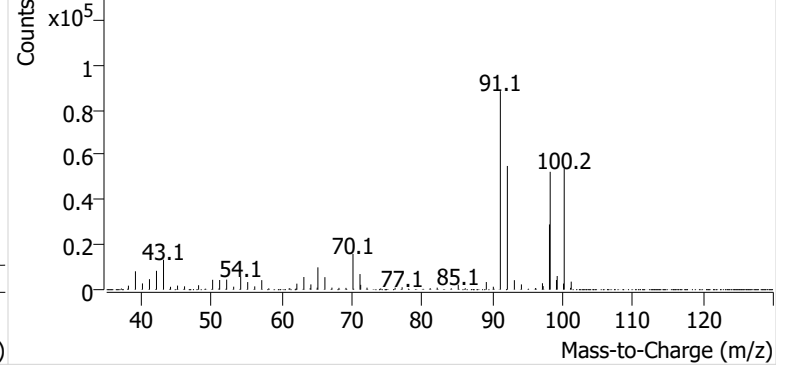


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2505558.D

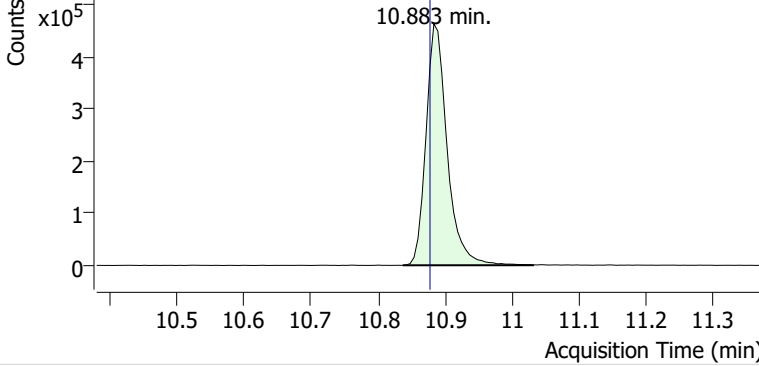


+ Scan (10.744-10.925 min, 31 scans) V2505558.D

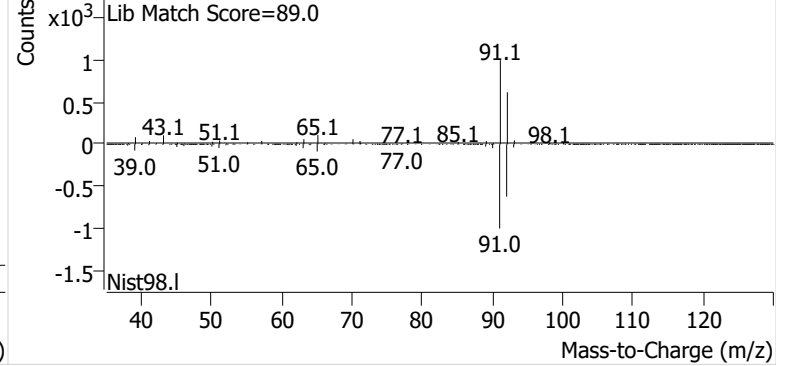


**Toluene**

+ EIC (91.1) Scan V2505558.D

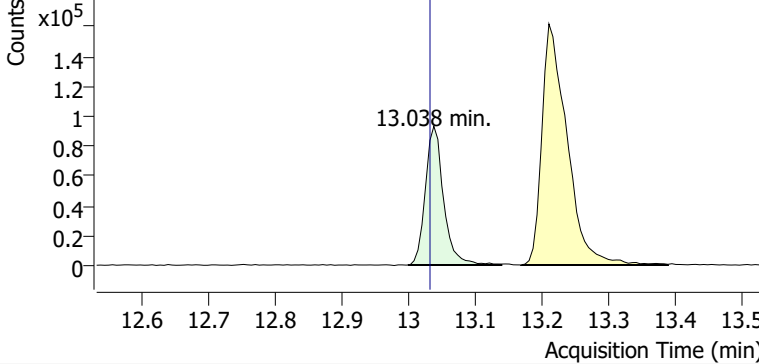


+ Scan (10.837-11.032 min, 33 scans) V2505558.D

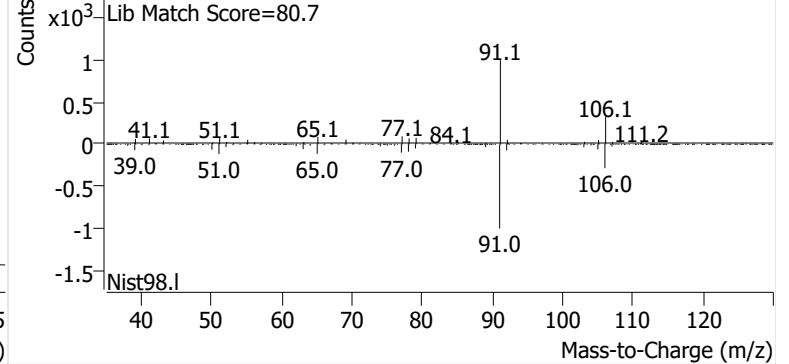


**Ethylbenzene**

+ EIC (91.1) Scan V2505558.D

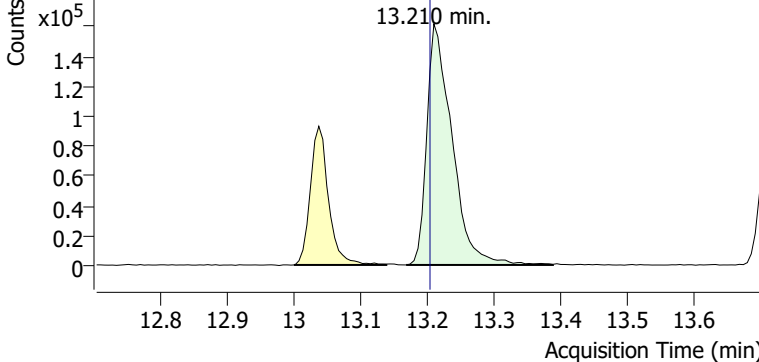


+ Scan (12.999-13.139 min, 24 scans) V2505558.D

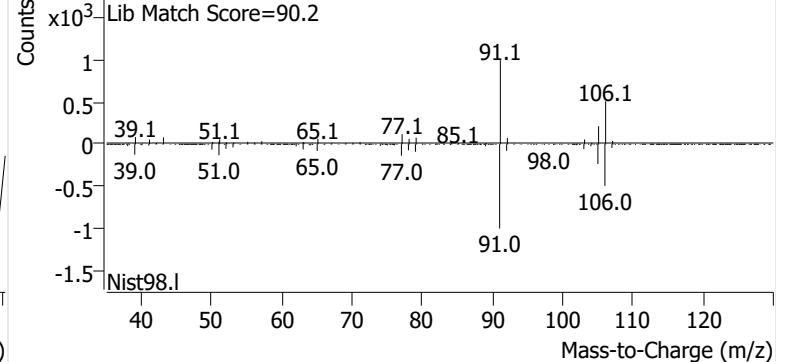


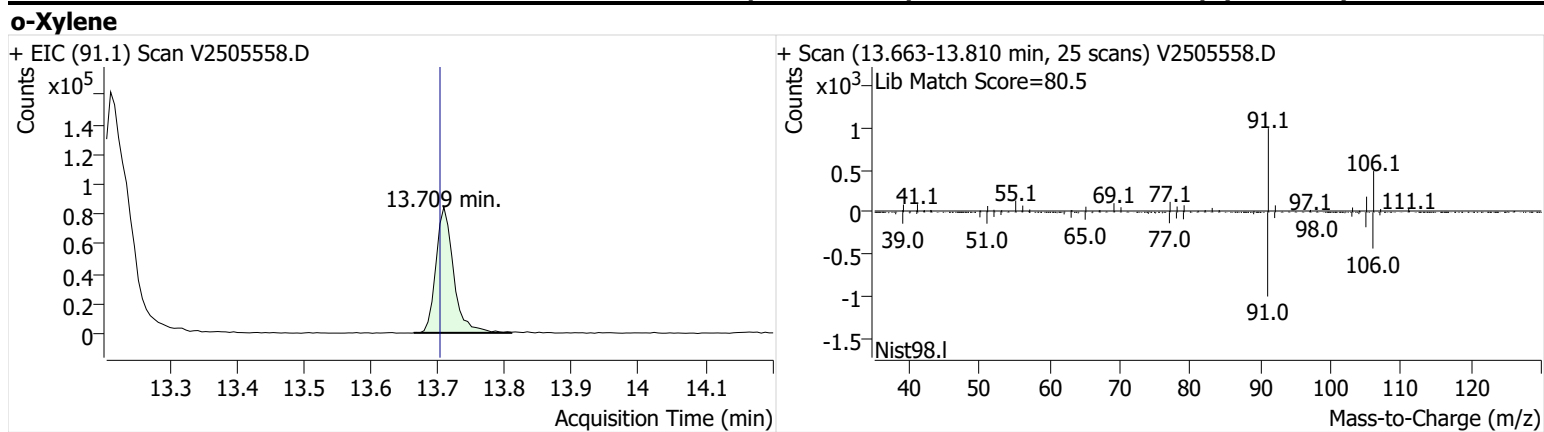
**m-/p-Xylenes**

+ EIC (91.1) Scan V2505558.D



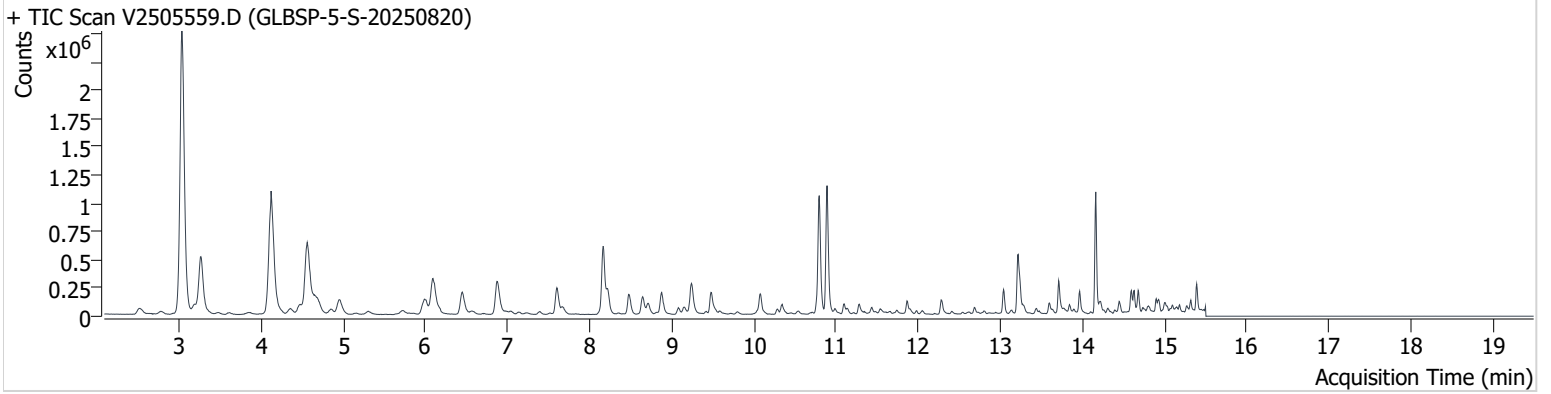
+ Scan (13.169-13.388 min, 37 scans) V2505558.D





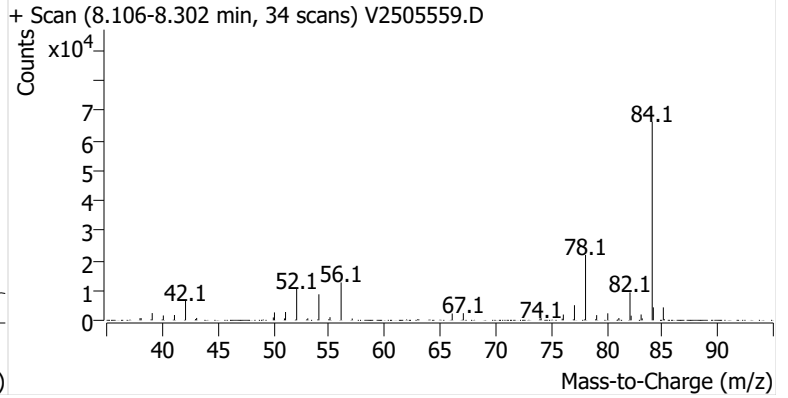
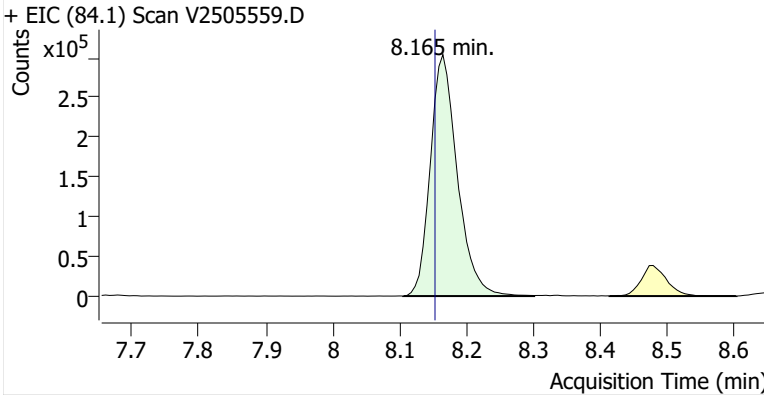
**Name** GLBSP-5-S-20250820  
**Comment** C43193; Recollect  
**Data File** V2505559.D  
**Acq. Date-Time** 9/17/2025 2:52:48 AM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

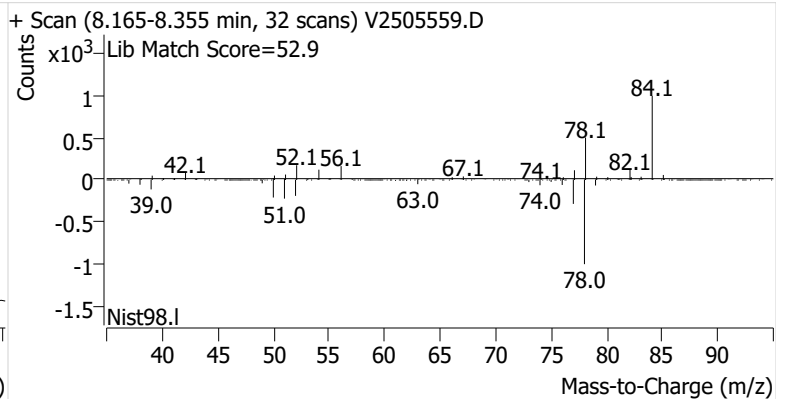
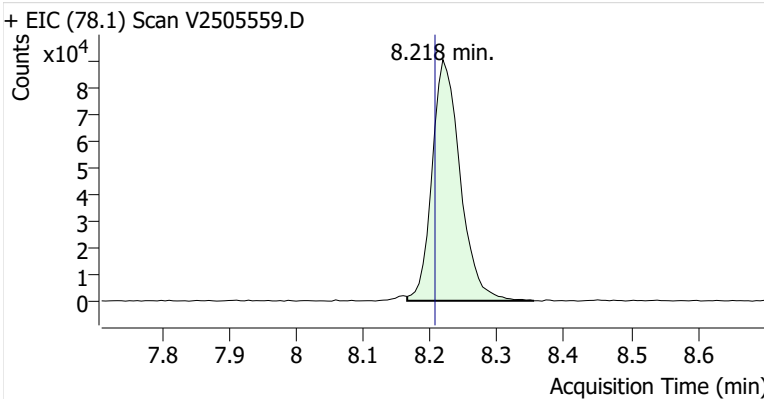


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.165	8.153	854,301	
Benzene	Benzene-d6 (IS)	8.218	8.207	264,806	
Toluene-d8 (IS)		10.794	10.783	878,838	
Toluene	Toluene-d8 (IS)	10.889	10.878	960,117	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	173,418	
m-/p-Xylenes	Toluene-d8 (IS)	13.216	13.204	505,295	
o-Xylene	Toluene-d8 (IS)	13.709	13.703	179,588	

**Benzene-d6 (IS)**

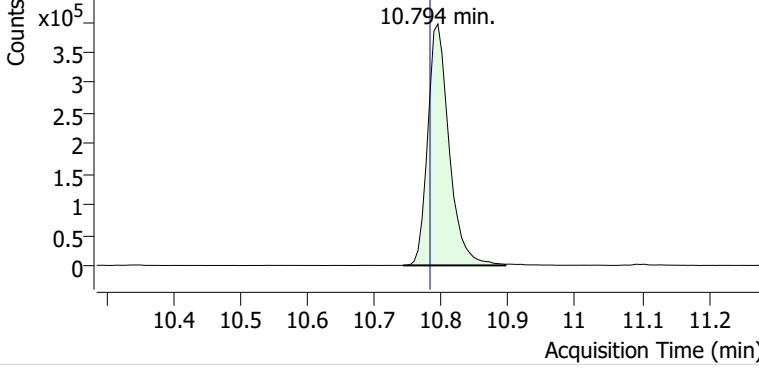


**Benzene**

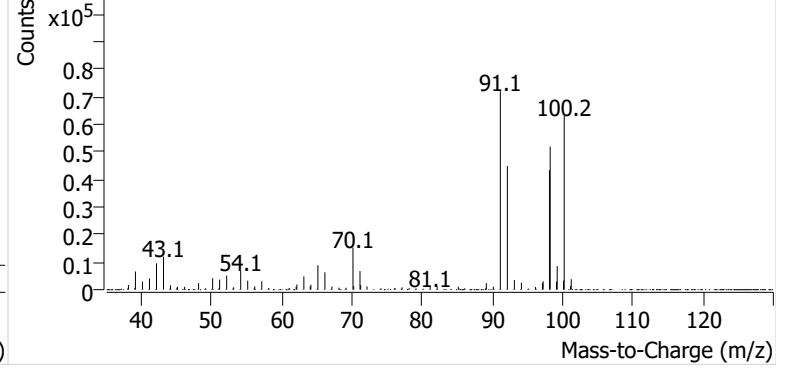


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2505559.D

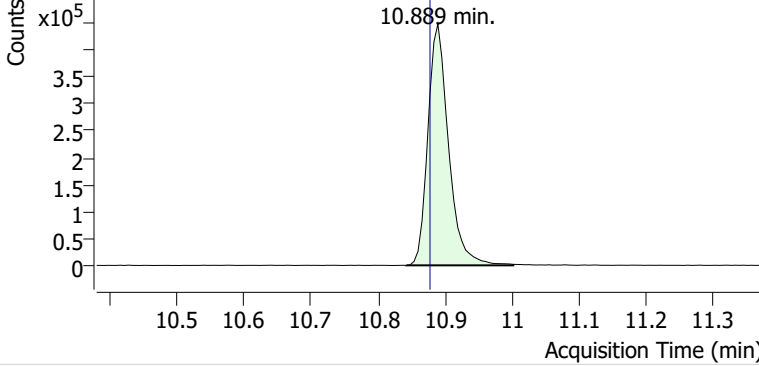


+ Scan (10.742-10.895 min, 26 scans) V2505559.D

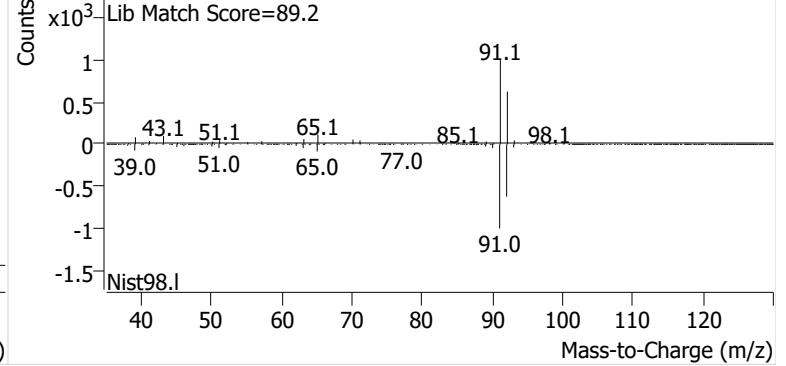


**Toluene**

+ EIC (91.1) Scan V2505559.D

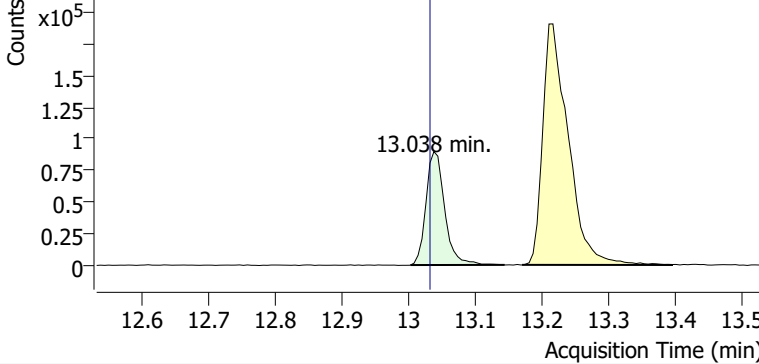


+ Scan (10.842-11.002 min, 28 scans) V2505559.D

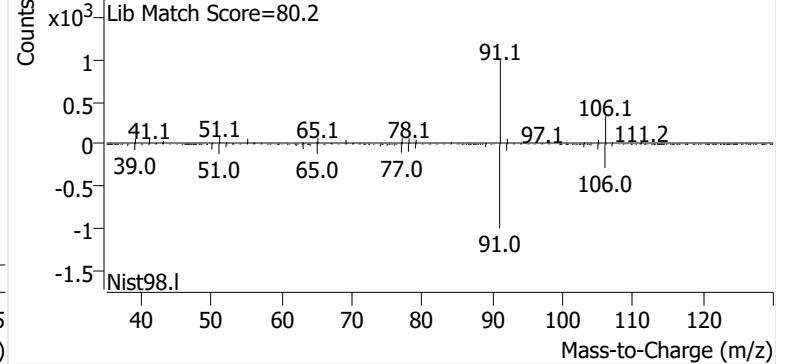


**Ethylbenzene**

+ EIC (91.1) Scan V2505559.D

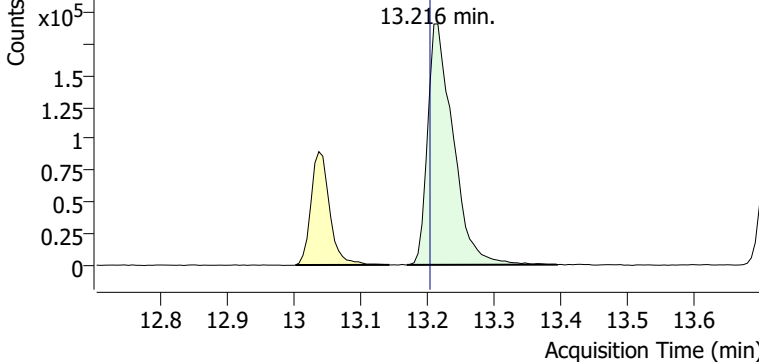


+ Scan (13.003-13.144 min, 23 scans) V2505559.D

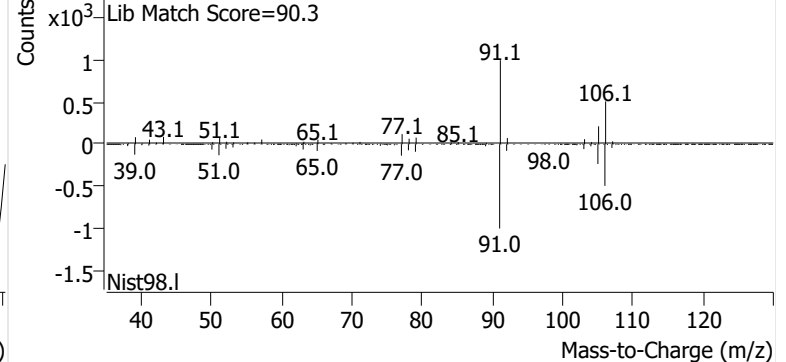


**m-/p-Xylenes**

+ EIC (91.1) Scan V2505559.D

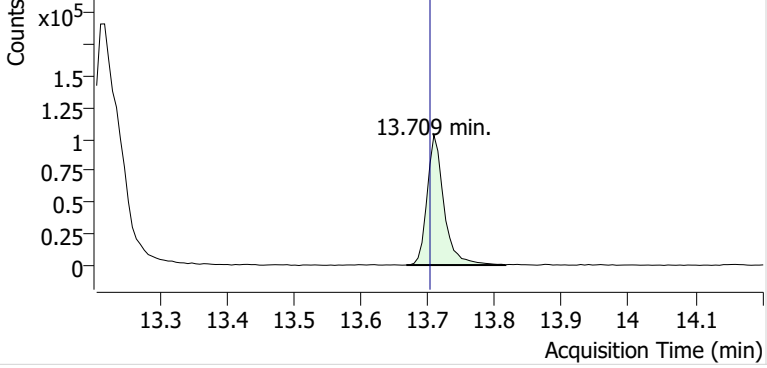


+ Scan (13.170-13.394 min, 38 scans) V2505559.D

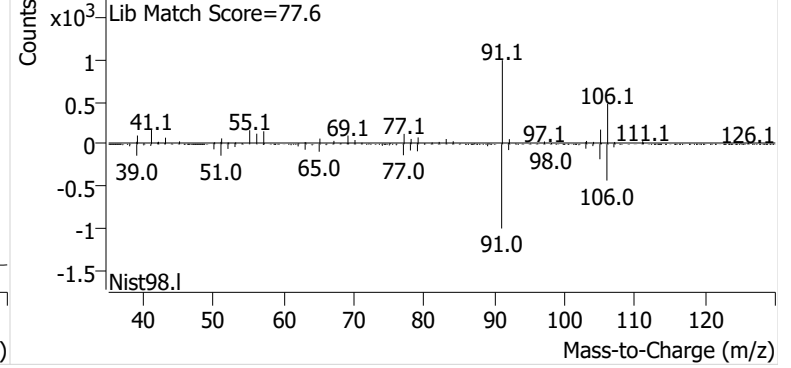


**o-Xylene**

+ EIC (91.1) Scan V2505559.D

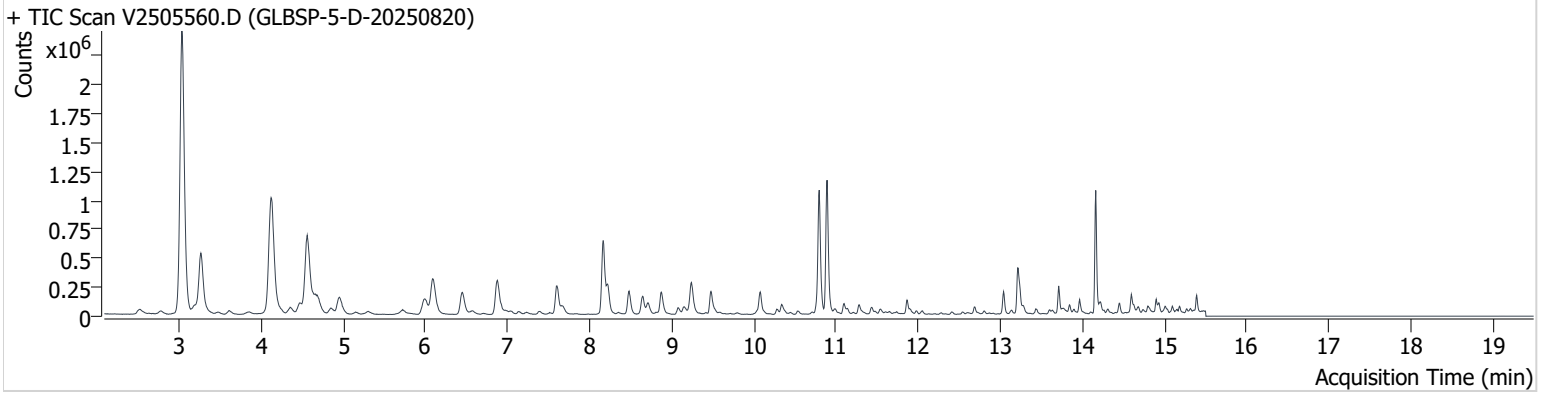


+ Scan (13.667-13.816 min, 25 scans) V2505559.D



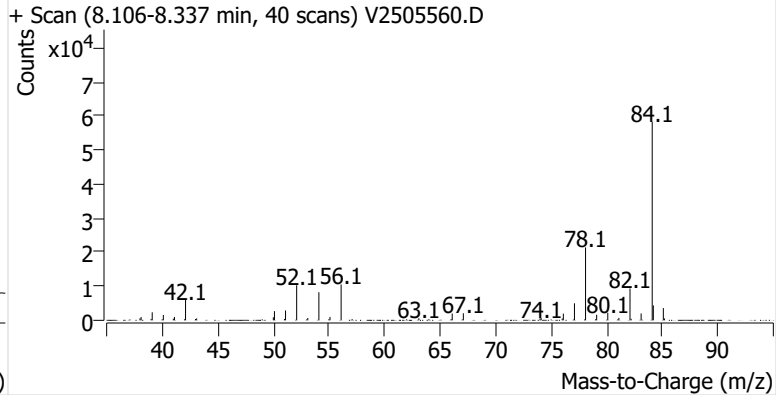
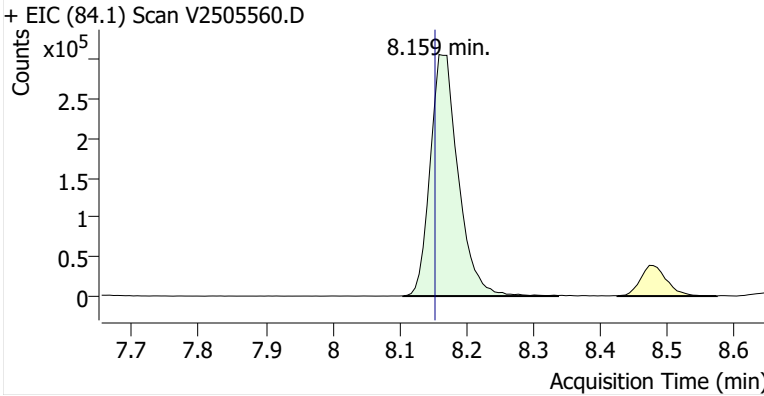
**Name** GLBSP-5-D-20250820  
**Comment** C17138; Recollect  
**Data File** V2505560.D  
**Acq. Date-Time** 9/17/2025 3:30:09 AM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

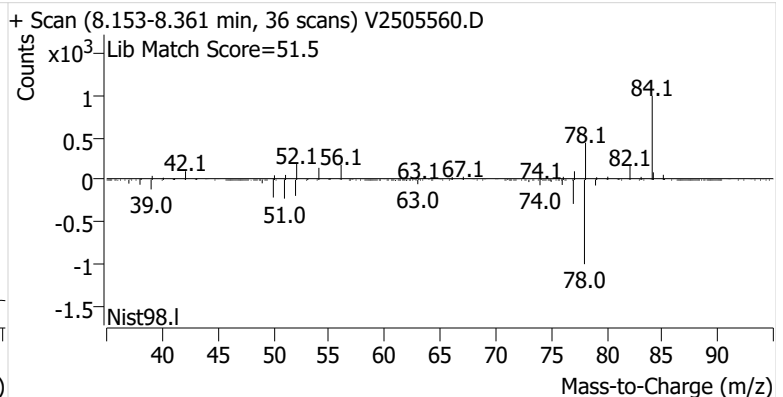
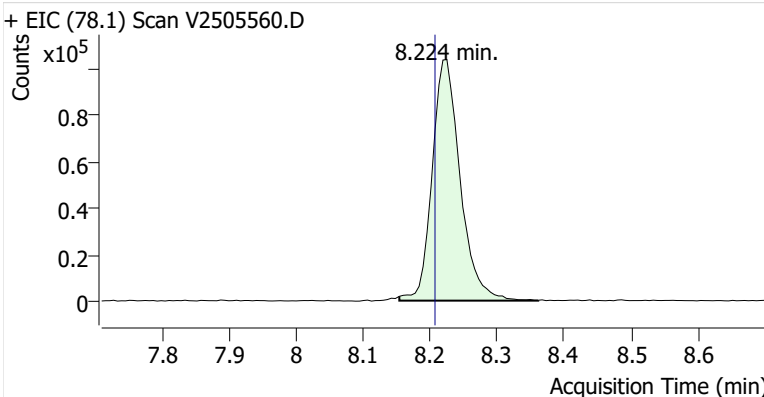


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.159	8.153	892,341	
Benzene	Benzene-d6 (IS)	8.224	8.207	303,343	
Toluene-d8 (IS)		10.795	10.783	881,416	
Toluene	Toluene-d8 (IS)	10.889	10.878	994,480	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	155,578	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.204	386,483	
o-Xylene	Toluene-d8 (IS)	13.709	13.703	148,835	

**Benzene-d6 (IS)**

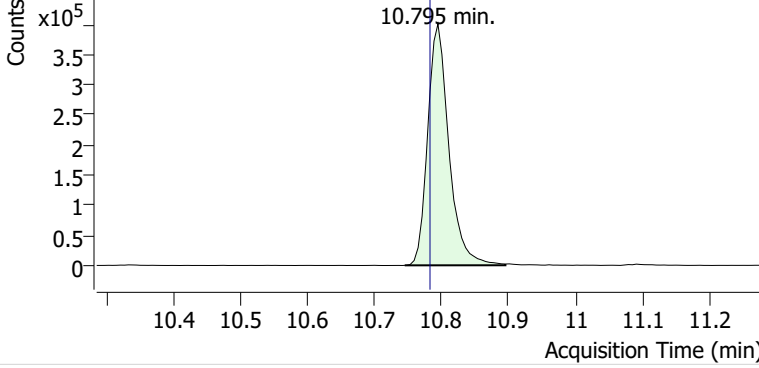


**Benzene**

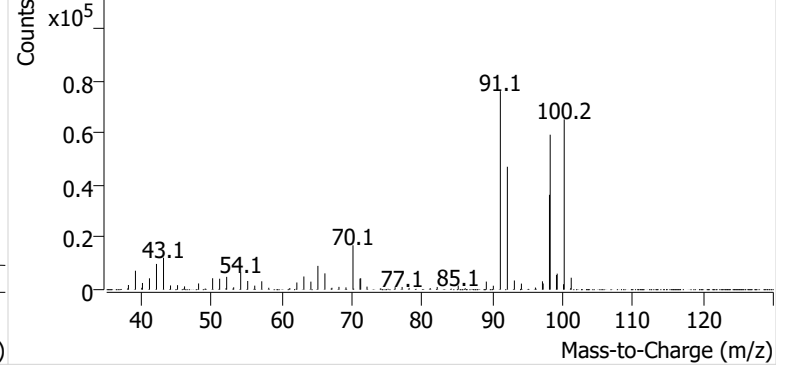


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2505560.D

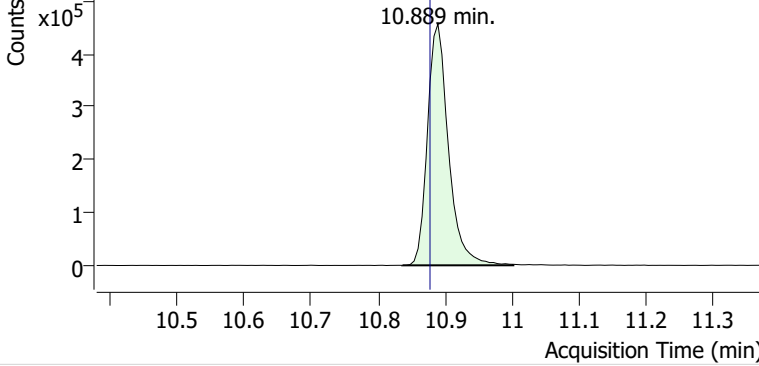


+ Scan (10.745-10.895 min, 26 scans) V2505560.D

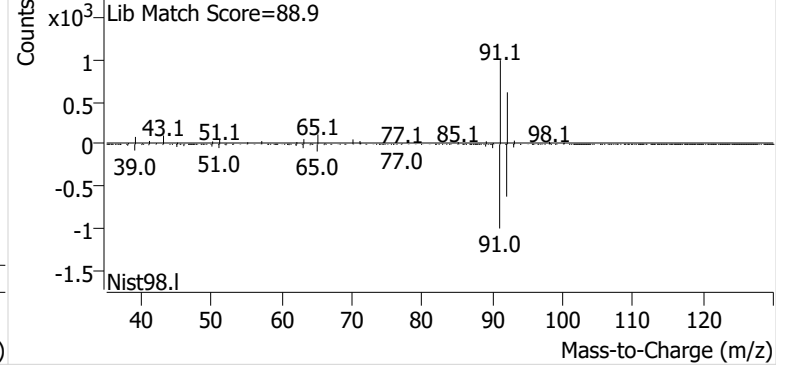


**Toluene**

+ EIC (91.1) Scan V2505560.D

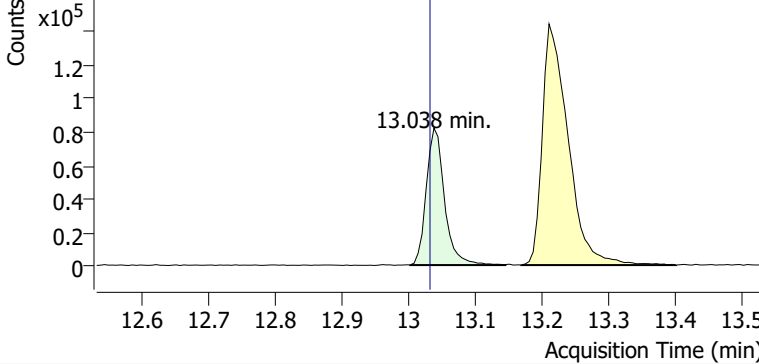


+ Scan (10.836-11.002 min, 29 scans) V2505560.D

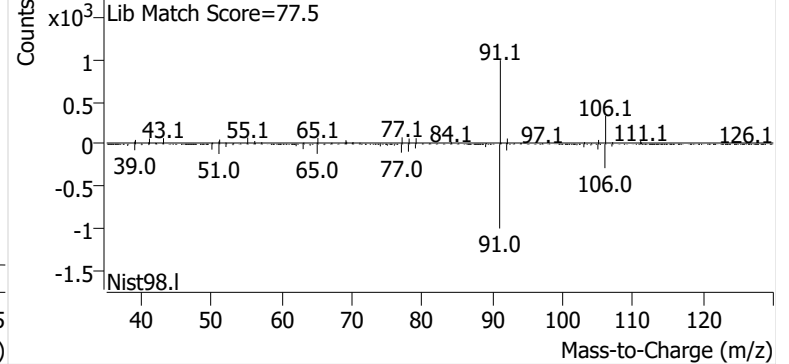


**Ethylbenzene**

+ EIC (91.1) Scan V2505560.D

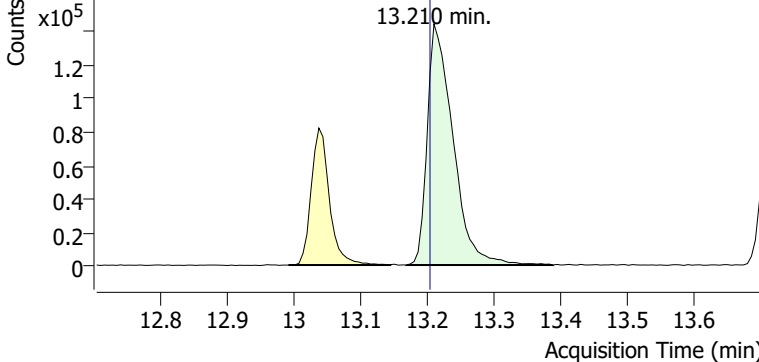


+ Scan (13.002-13.145 min, 25 scans) V2505560.D

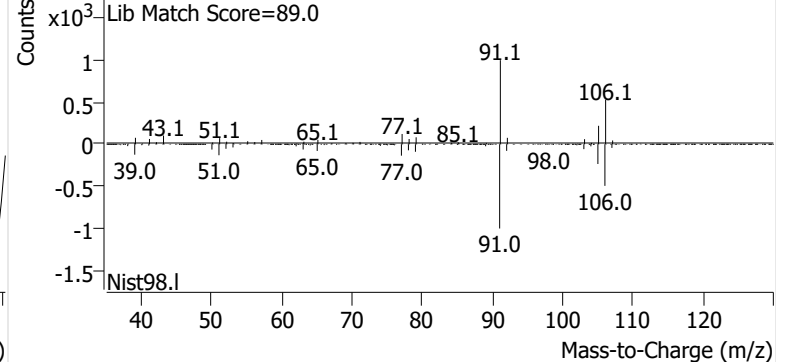


**m-/p-Xylenes**

+ EIC (91.1) Scan V2505560.D

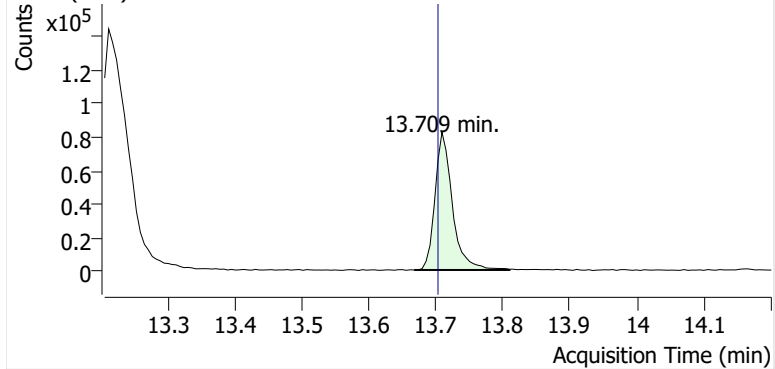


+ Scan (13.169-13.388 min, 38 scans) V2505560.D

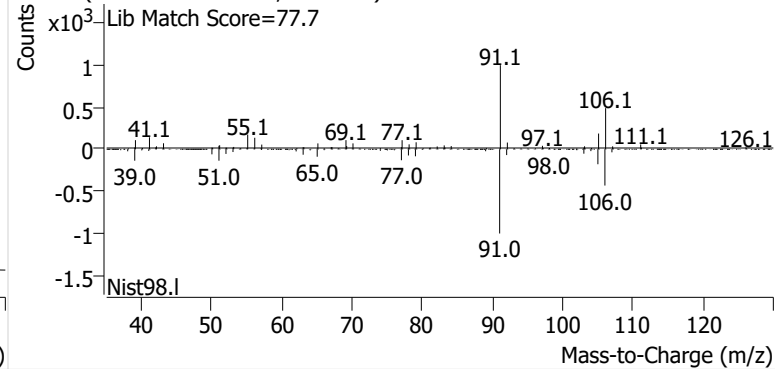


**o-Xylene**

+ EIC (91.1) Scan V2505560.D

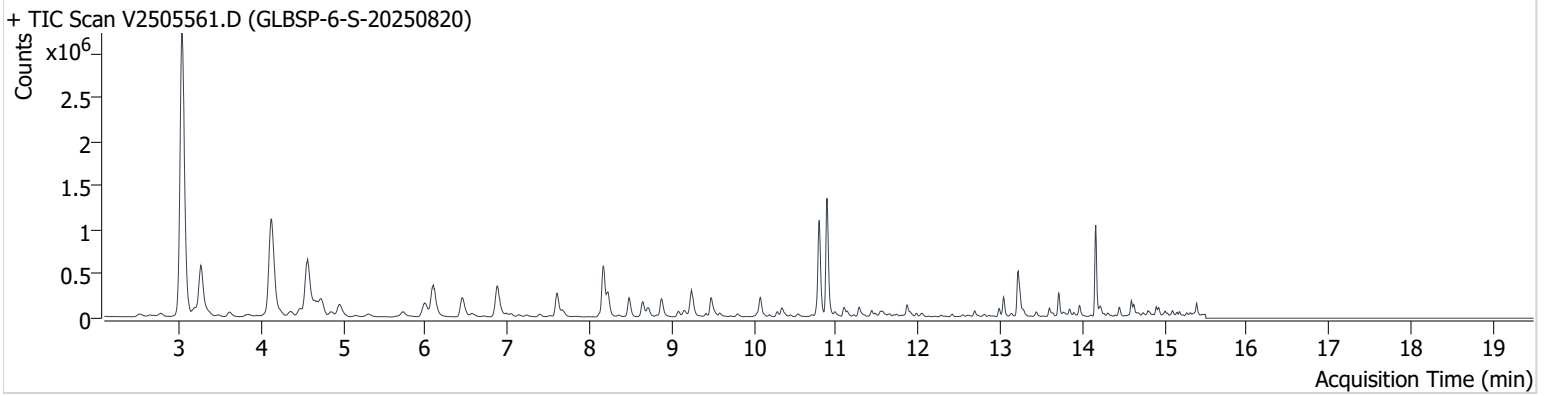


+ Scan (13.667-13.810 min, 25 scans) V2505560.D



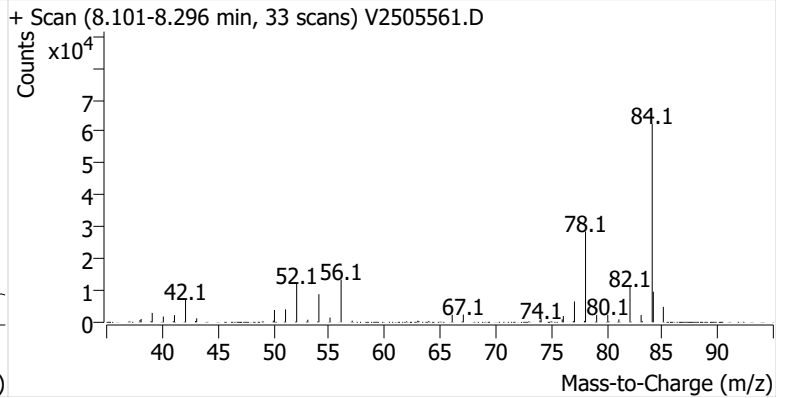
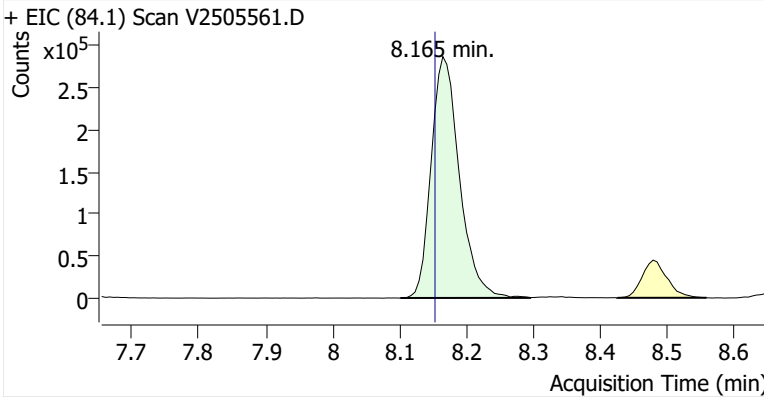
**Name** GLBSP-6-S-20250820  
**Comment** B48097; Recollect  
**Data File** V2505561.D  
**Acq. Date-Time** 9/17/2025 4:07:28 AM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carboxpack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

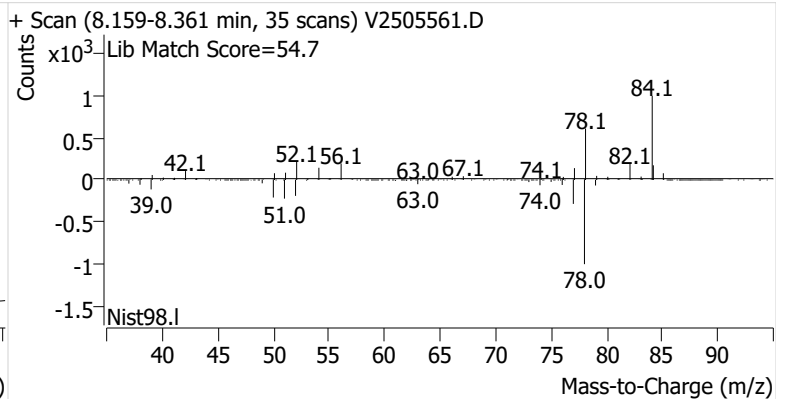
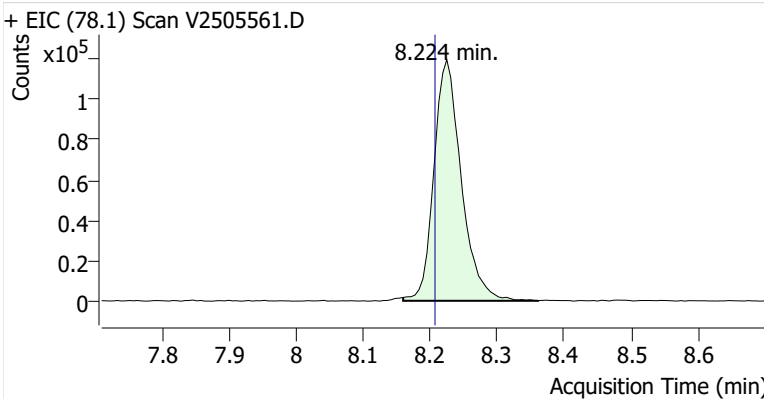


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.165	8.153	843,444	
Benzene	Benzene-d6 (IS)	8.224	8.207	339,507	
Toluene-d8 (IS)		10.794	10.783	913,219	
Toluene	Toluene-d8 (IS)	10.889	10.878	1,152,966	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	178,200	
m-/p-Xylenes	Toluene-d8 (IS)	13.216	13.204	491,747	
o-Xylene	Toluene-d8 (IS)	13.709	13.703	174,369	

**Benzene-d6 (IS)**

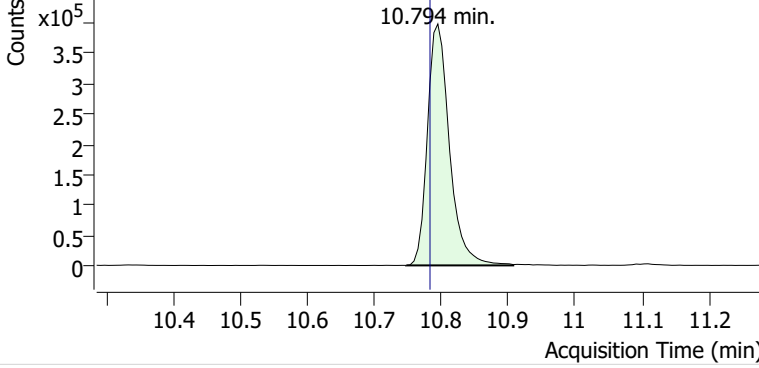


**Benzene**

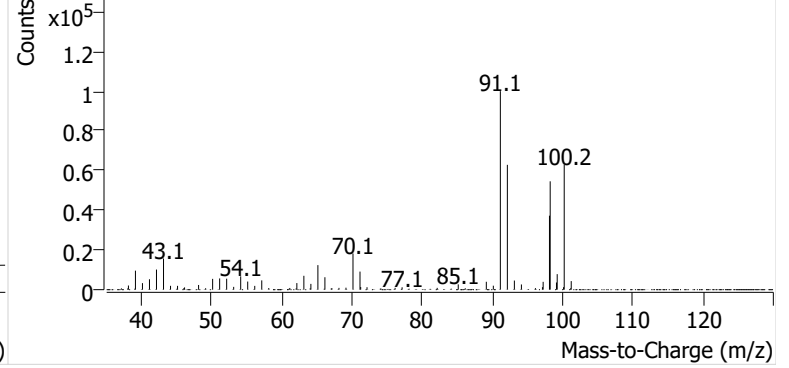


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2505561.D

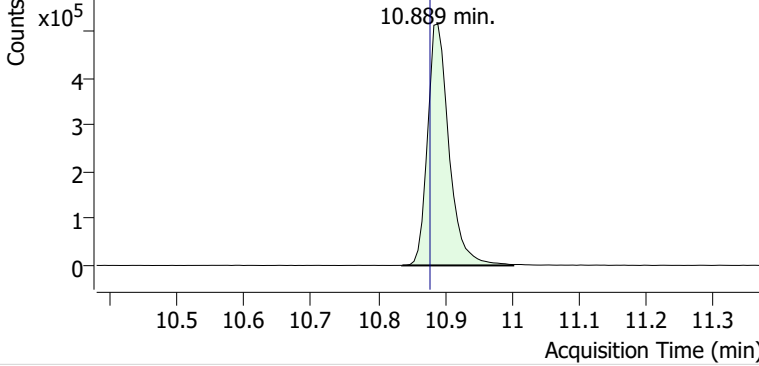


+ Scan (10.747-10.907 min, 28 scans) V2505561.D

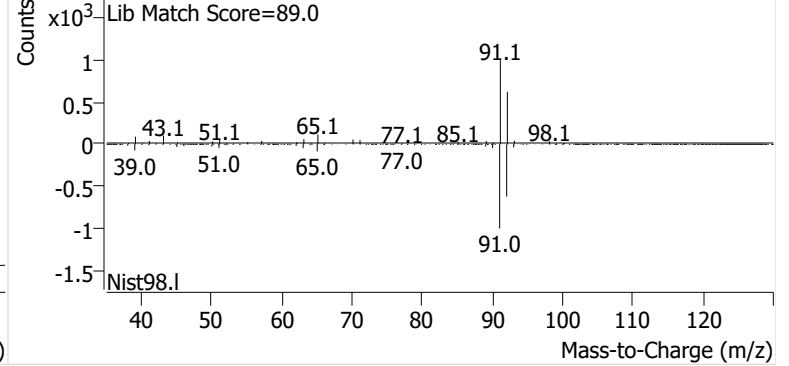


**Toluene**

+ EIC (91.1) Scan V2505561.D

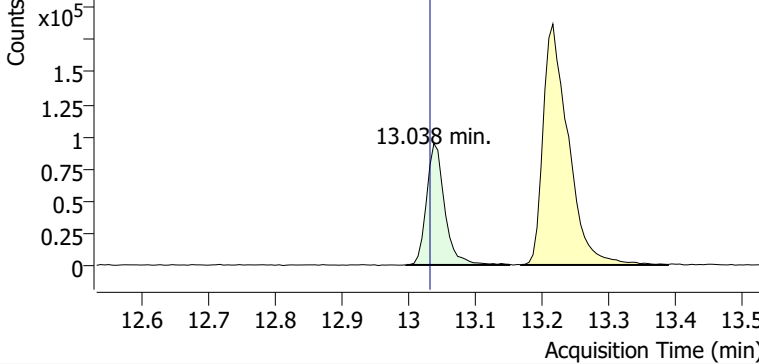


+ Scan (10.836-11.002 min, 29 scans) V2505561.D

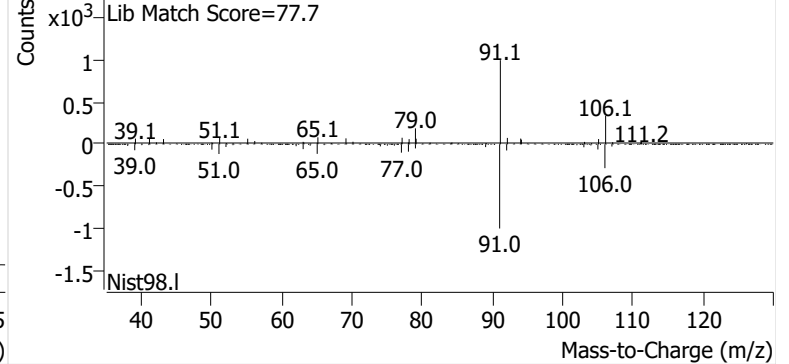


**Ethylbenzene**

+ EIC (91.1) Scan V2505561.D

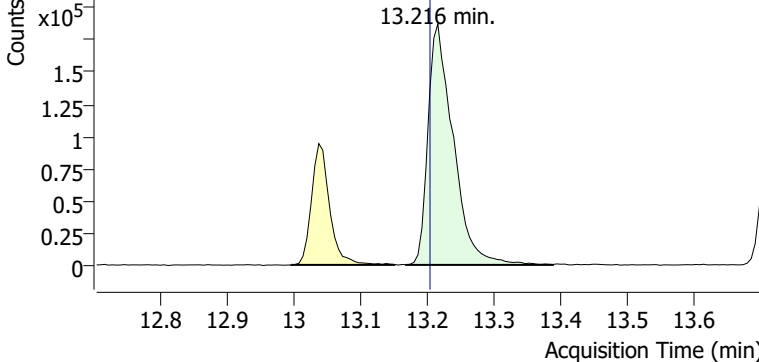


+ Scan (12.996-13.151 min, 27 scans) V2505561.D

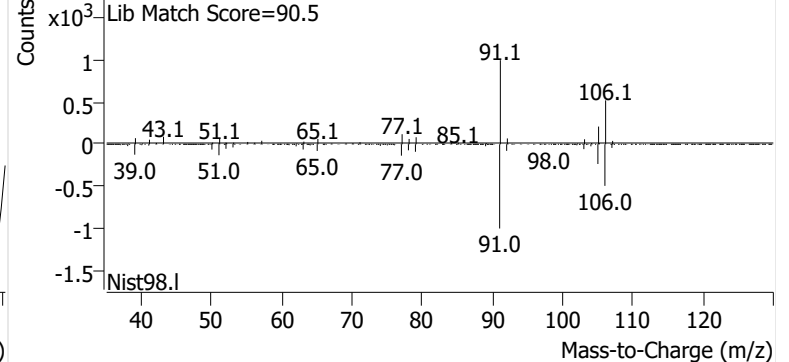


**m-/p-Xylenes**

+ EIC (91.1) Scan V2505561.D

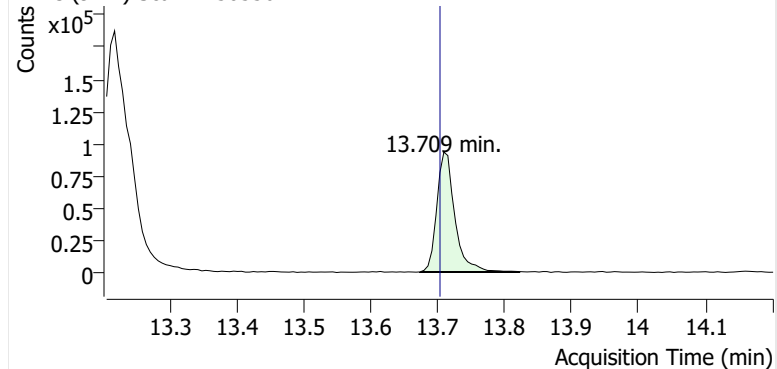


+ Scan (13.168-13.388 min, 38 scans) V2505561.D

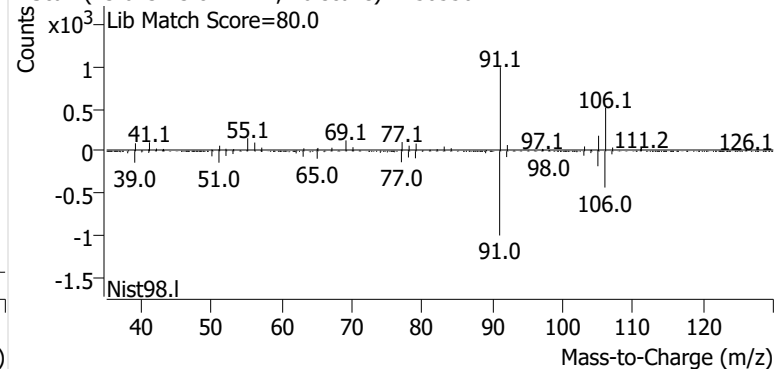


**o-Xylene**

+ EIC (91.1) Scan V2505561.D

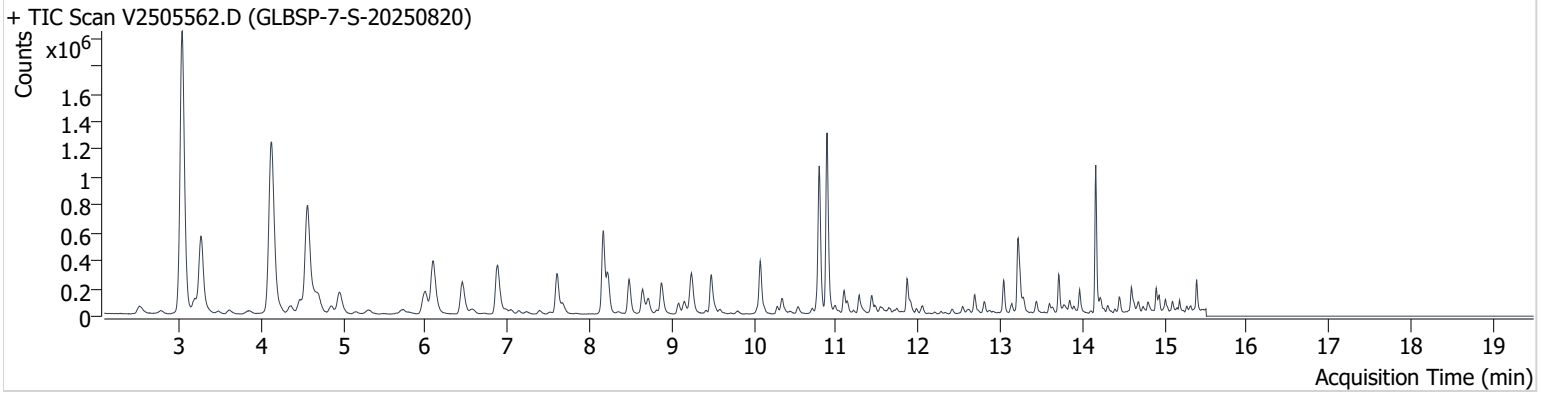


+ Scan (13.673-13.821 min, 26 scans) V2505561.D



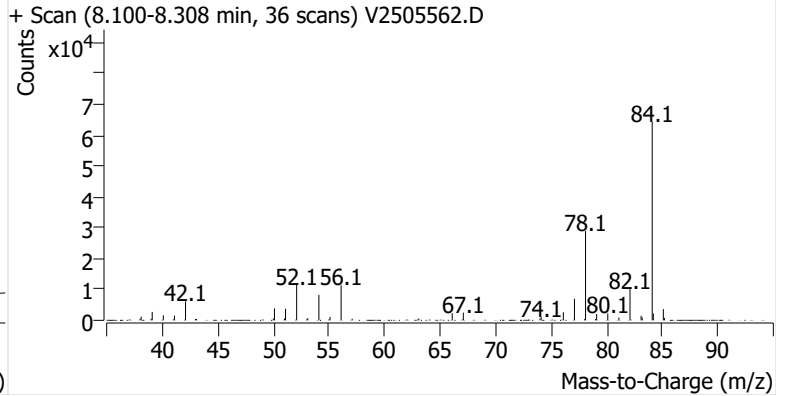
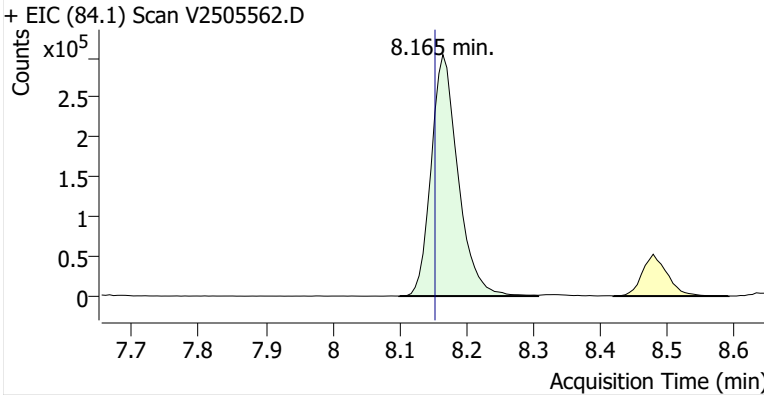
**Name** GLBSP-7-S-20250820  
**Comment** C53697; Recollect  
**Data File** V2505562.D  
**Acq. Date-Time** 9/17/2025 4:44:50 AM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

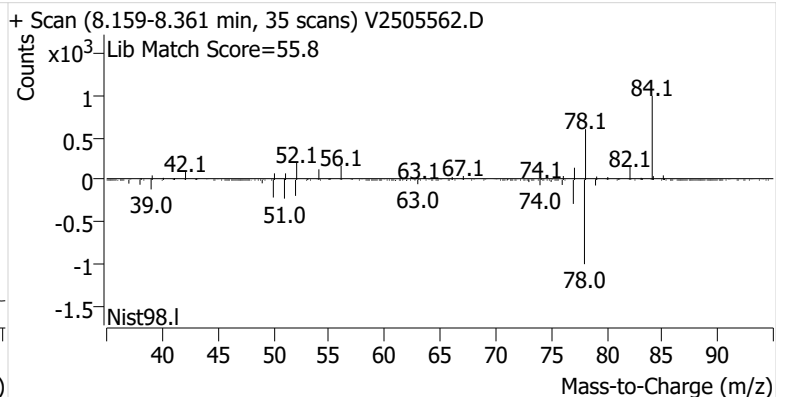
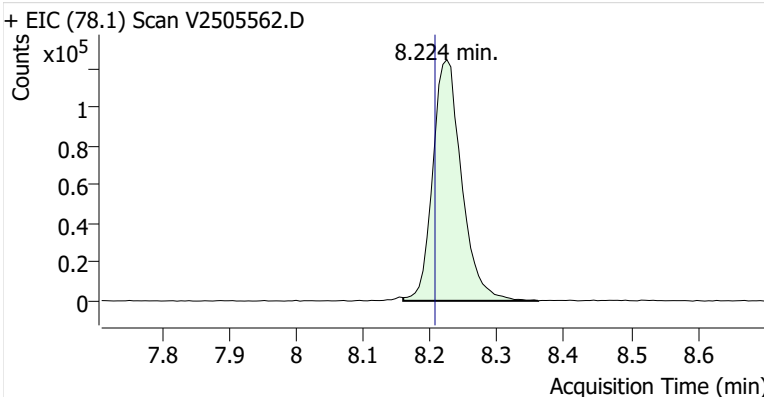


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.165	8.153	850,141	
Benzene	Benzene-d6 (IS)	8.224	8.207	372,621	
Toluene-d8 (IS)		10.794	10.783	884,027	
Toluene	Toluene-d8 (IS)	10.889	10.878	1,116,824	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	187,120	
m-/p-Xylenes	Toluene-d8 (IS)	13.216	13.204	517,080	
o-Xylene	Toluene-d8 (IS)	13.709	13.703	185,343	

**Benzene-d6 (IS)**

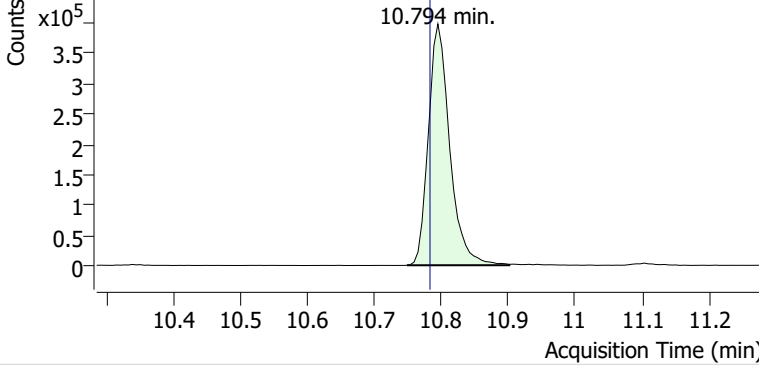


**Benzene**

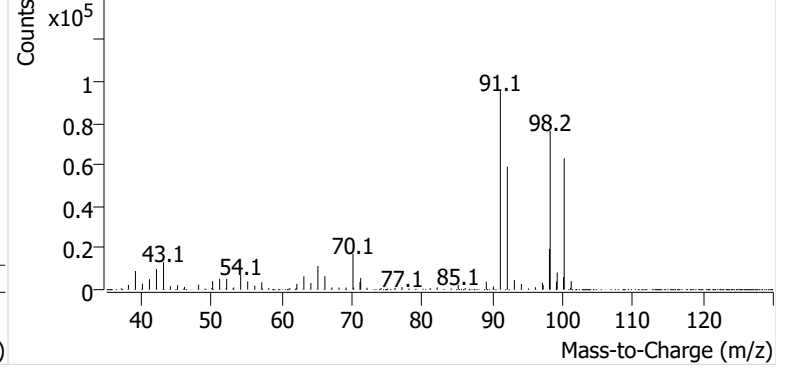


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2505562.D

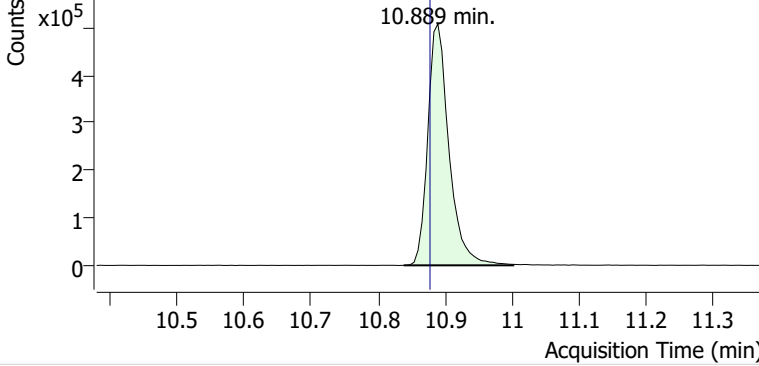


+ Scan (10.748-10.901 min, 26 scans) V2505562.D

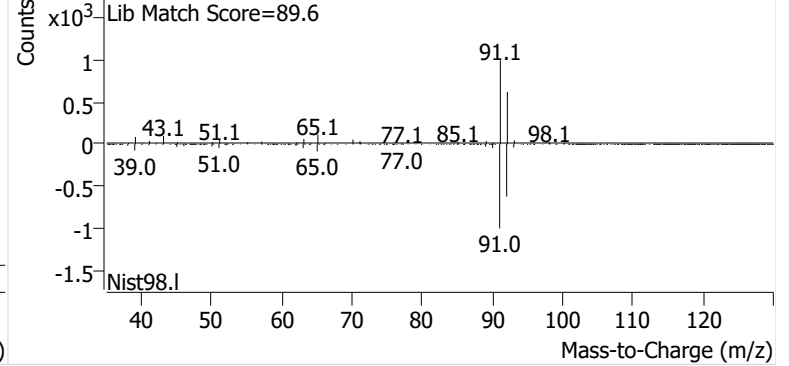


**Toluene**

+ EIC (91.1) Scan V2505562.D

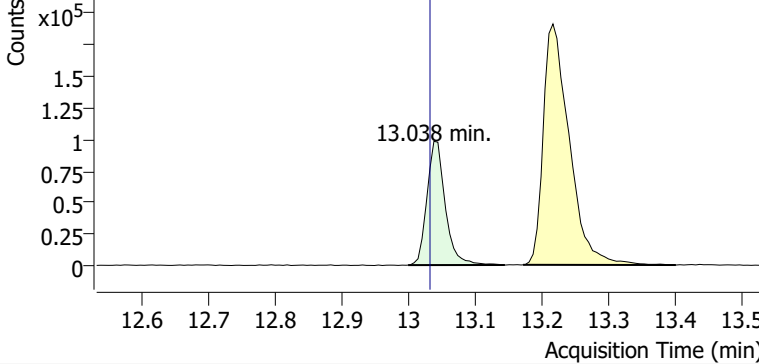


+ Scan (10.838-11.002 min, 28 scans) V2505562.D

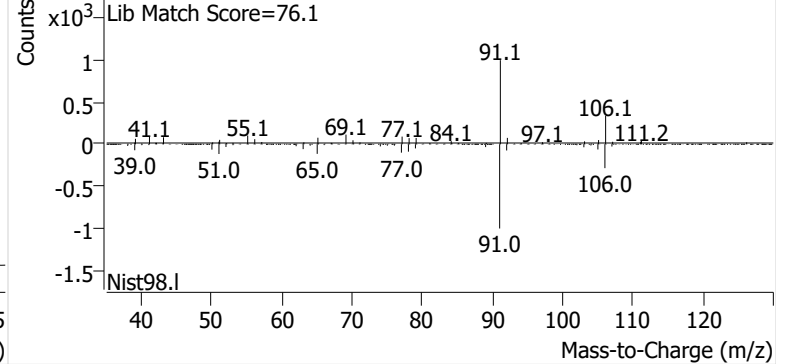


**Ethylbenzene**

+ EIC (91.1) Scan V2505562.D

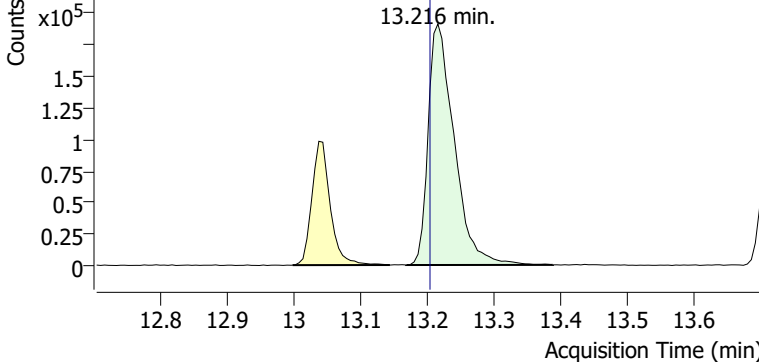


+ Scan (12.999-13.144 min, 24 scans) V2505562.D

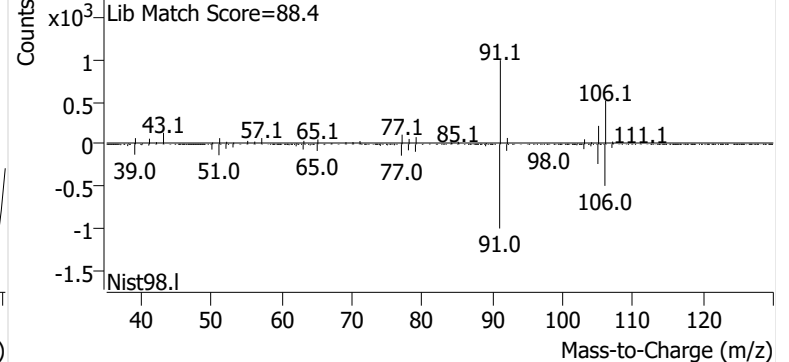


**m-/p-Xylenes**

+ EIC (91.1) Scan V2505562.D

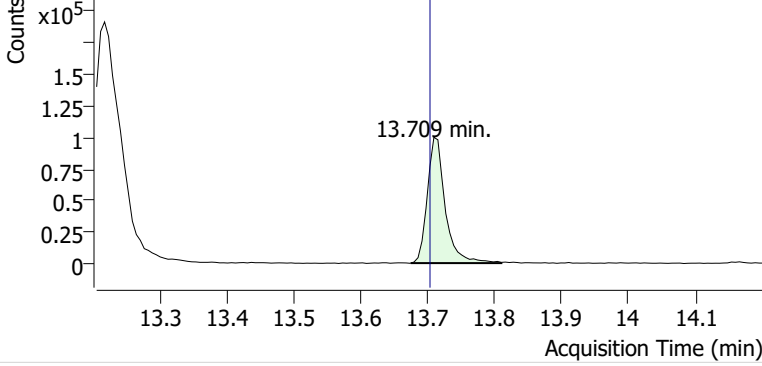


+ Scan (13.169-13.388 min, 38 scans) V2505562.D

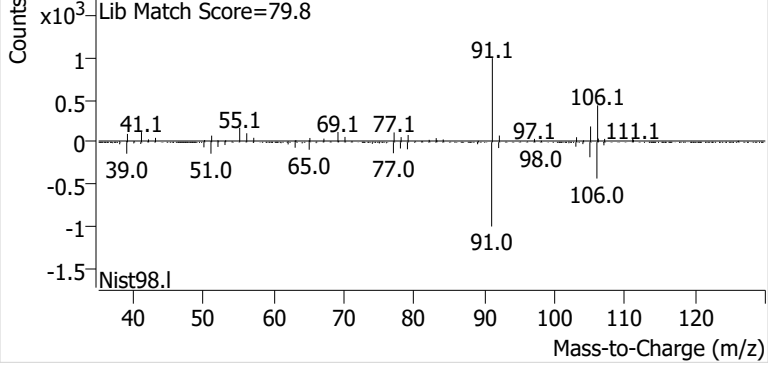


**o-Xylene**

+ EIC (91.1) Scan V2505562.D

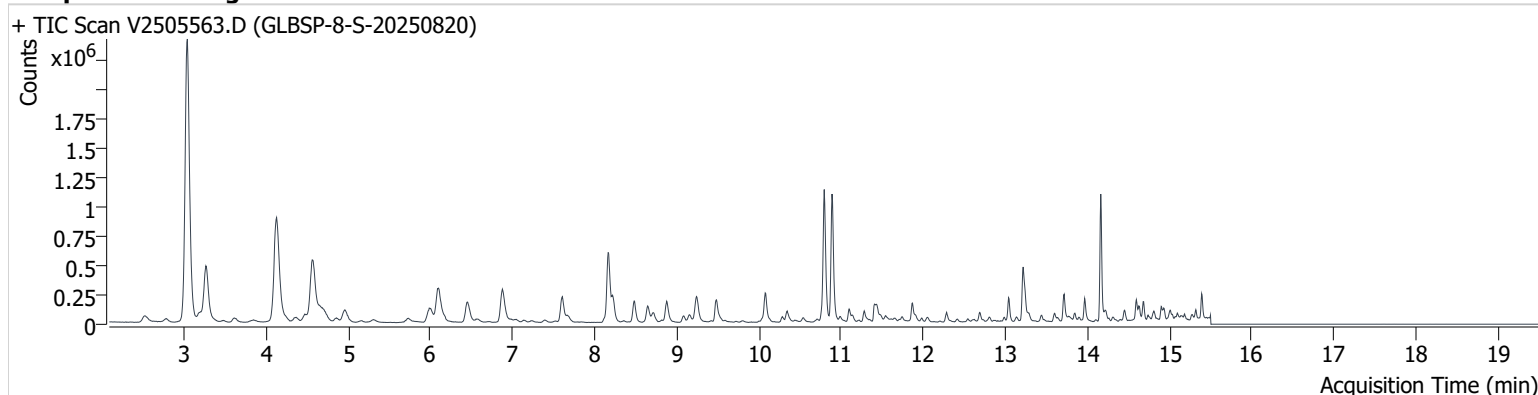


+ Scan (13.674-13.810 min, 23 scans) V2505562.D



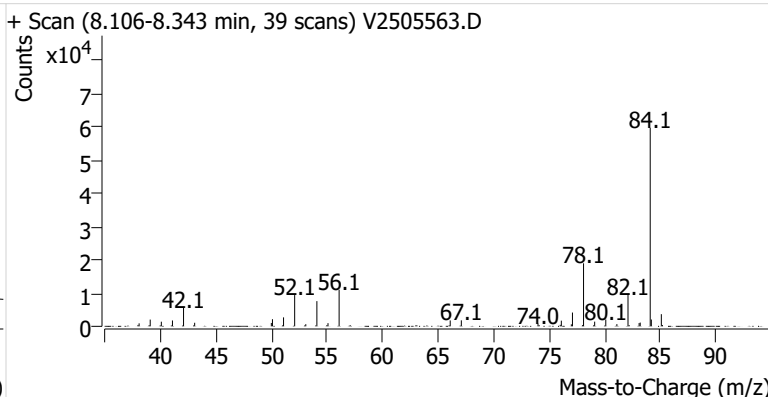
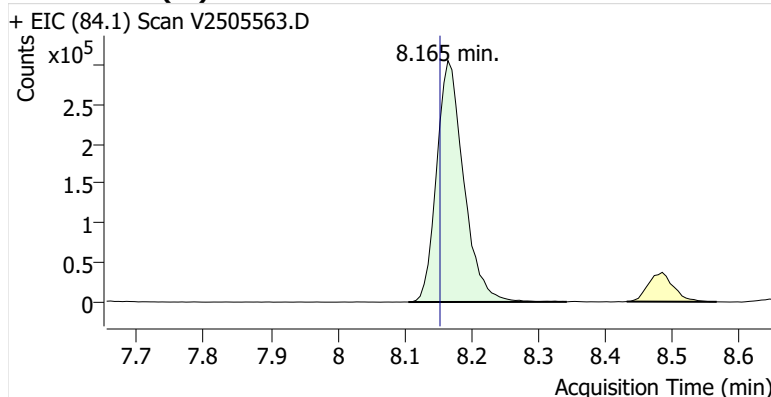
**Name** GLBSP-8-S-20250820  
**Comment** C56791; Recollect  
**Data File** V2505563.D  
**Acq. Date-Time** 9/17/2025 5:22:11 AM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

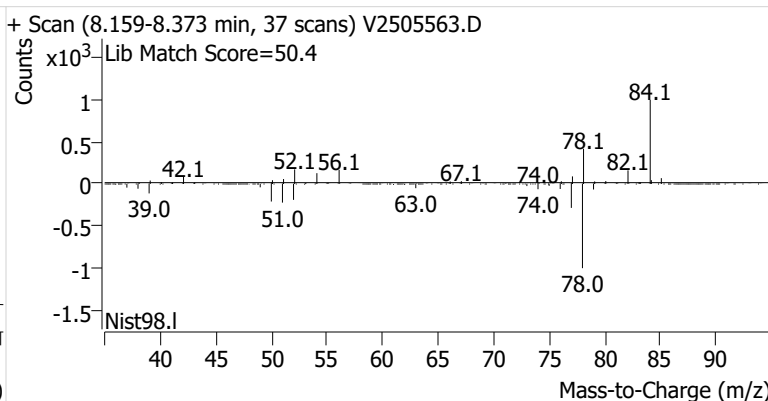
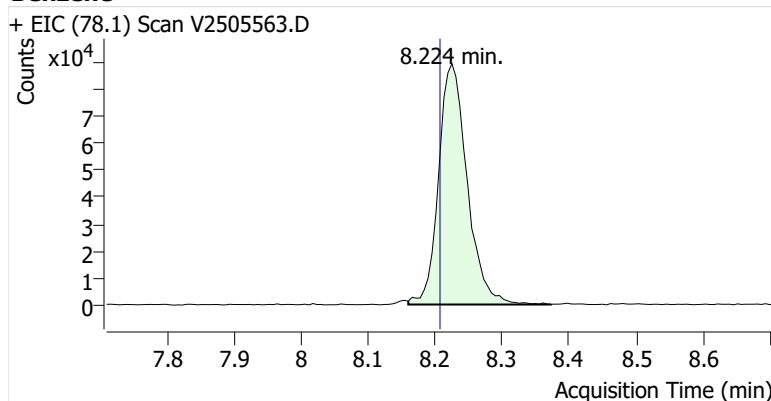


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.165	8.153	856,722	
Benzene	Benzene-d6 (IS)	8.224	8.207	265,119	
Toluene-d8 (IS)		10.794	10.783	917,293	
Toluene	Toluene-d8 (IS)	10.889	10.878	930,441	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	160,614	
m-/p-Xylenes	Toluene-d8 (IS)	13.216	13.204	438,701	
o-Xylene	Toluene-d8 (IS)	13.715	13.703	153,916	

**Benzene-d6 (IS)**

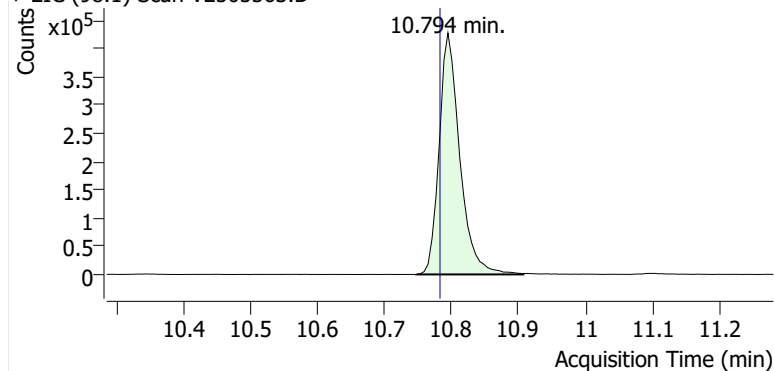


**Benzene**

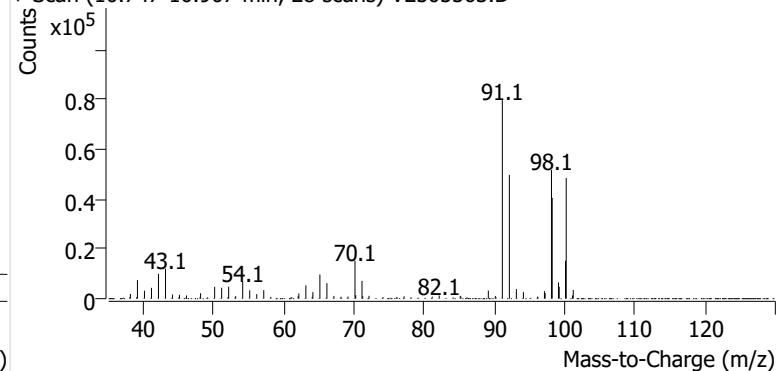


**Toluene-d8 (IS)**

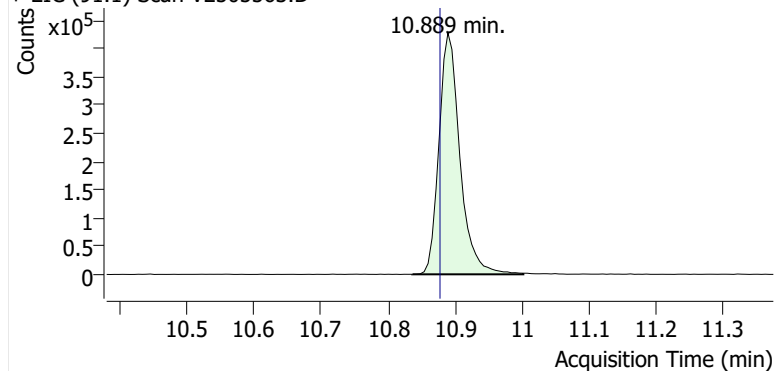
+ EIC (98.1) Scan V2505563.D



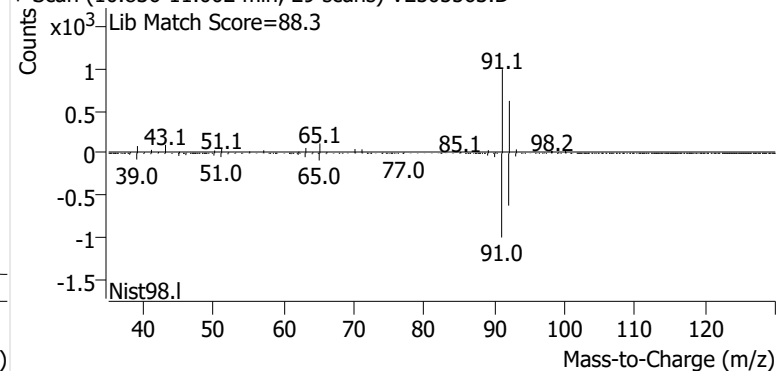
+ Scan (10.747-10.907 min, 28 scans) V2505563.D

**Toluene**

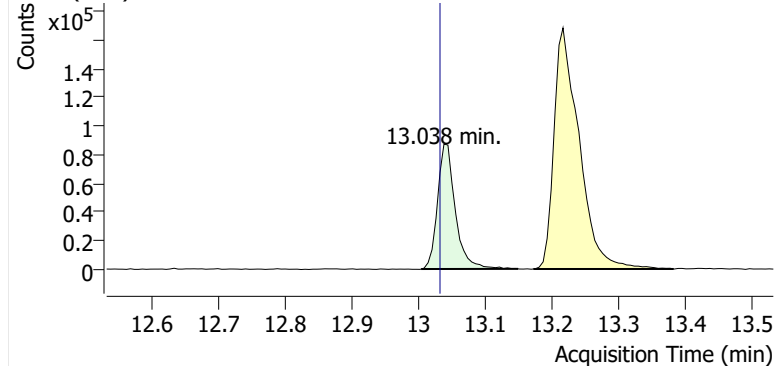
+ EIC (91.1) Scan V2505563.D



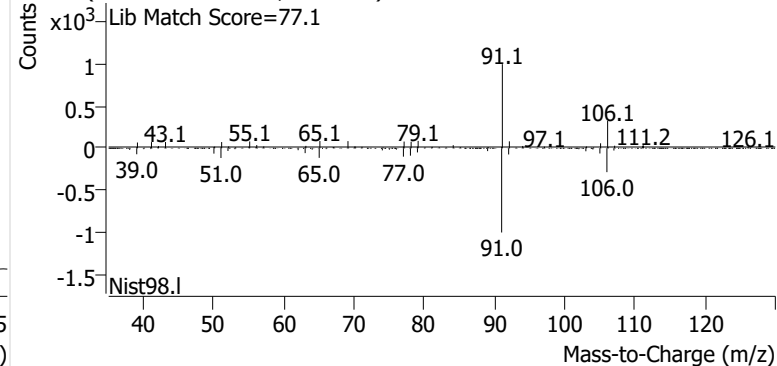
+ Scan (10.836-11.002 min, 29 scans) V2505563.D

**Ethylbenzene**

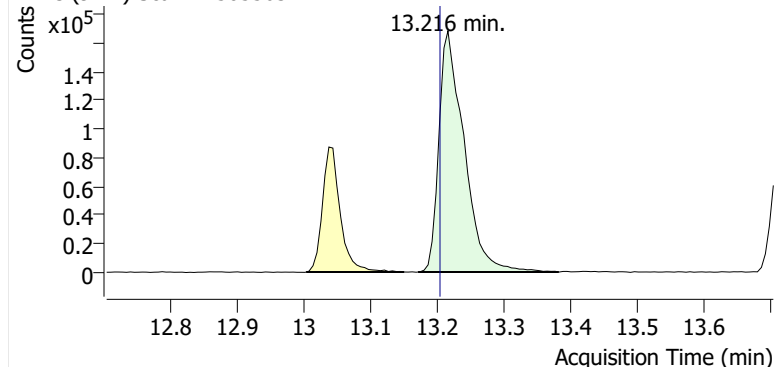
+ EIC (91.1) Scan V2505563.D



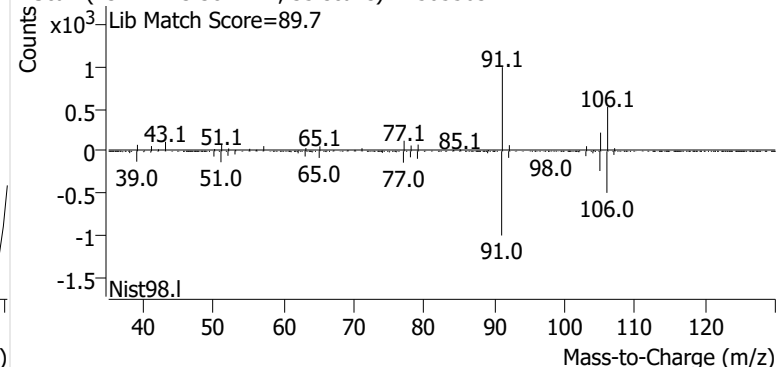
+ Scan (13.004-13.149 min, 24 scans) V2505563.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2505563.D

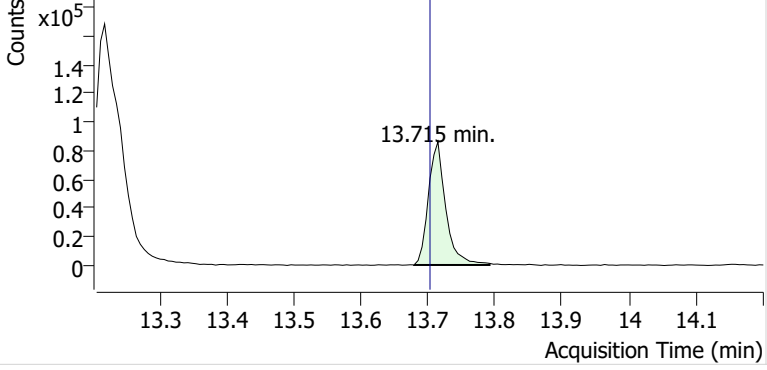


+ Scan (13.171-13.382 min, 35 scans) V2505563.D

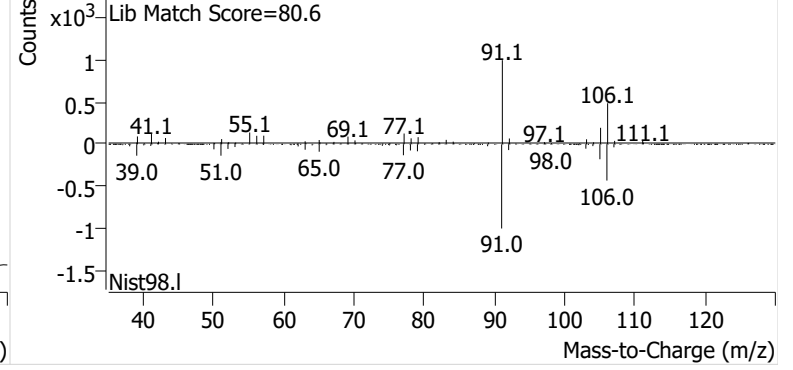


**o-Xylene**

+ EIC (91.1) Scan V2505563.D

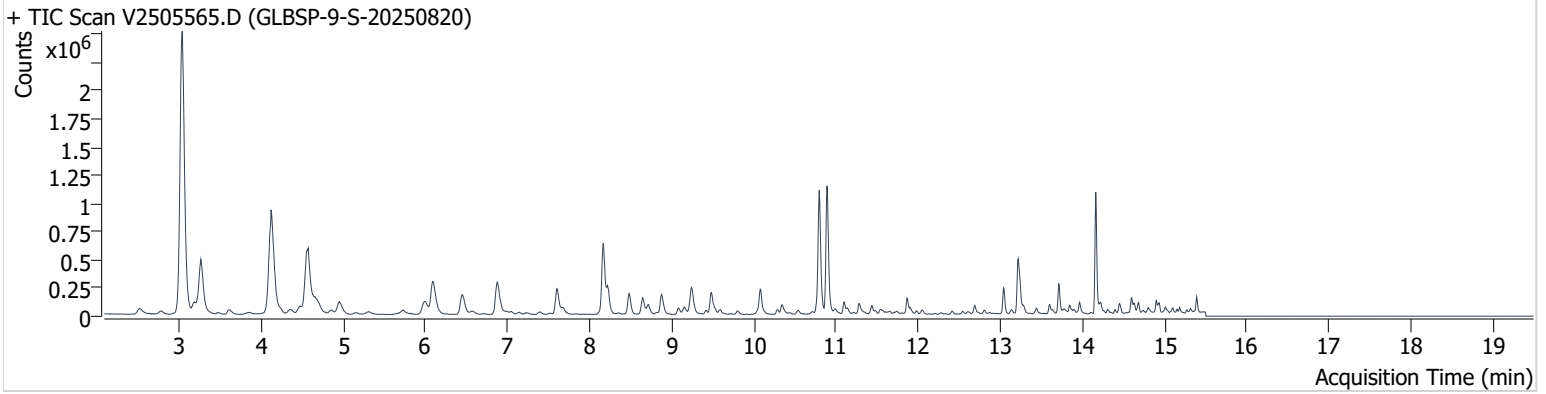


+ Scan (13.679-13.792 min, 20 scans) V2505563.D



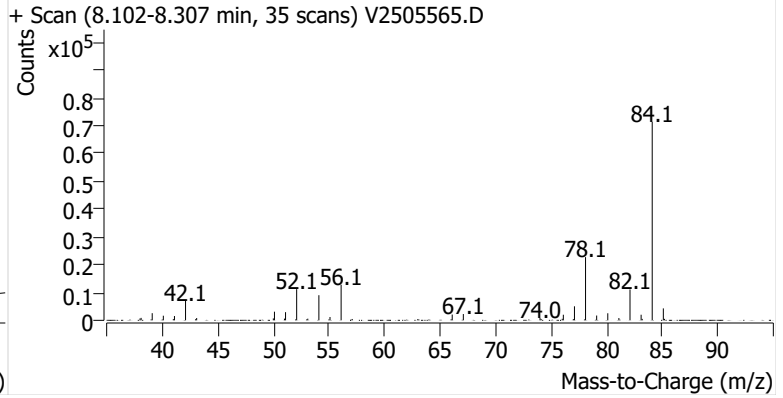
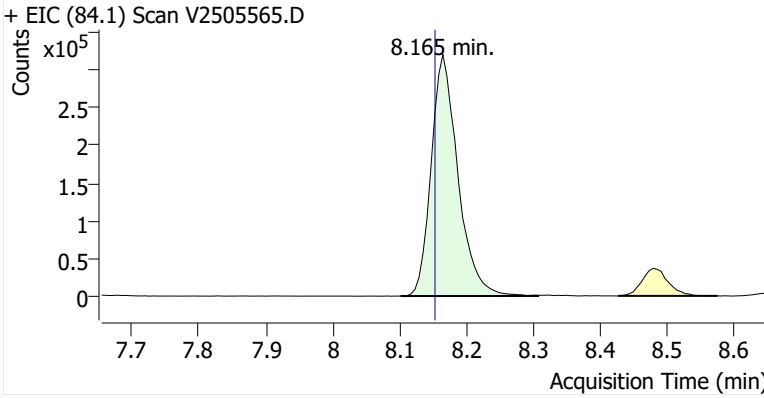
**Name** GLBSP-9-S-20250820  
**Comment** C39267; Recollect  
**Data File** V2505565.D  
**Acq. Date-Time** 9/17/2025 7:05:03 AM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

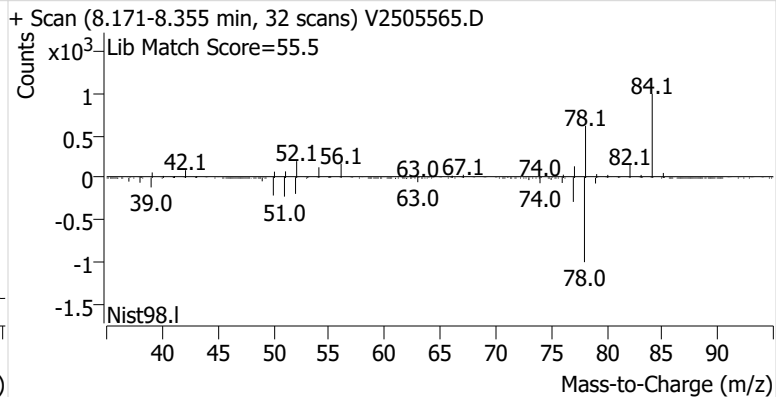
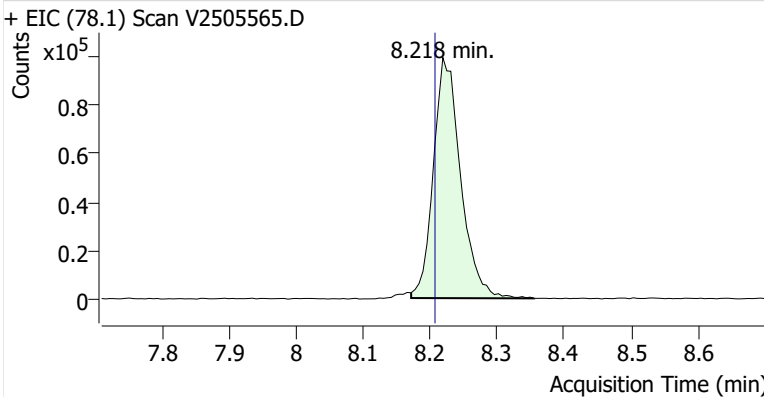


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.165	8.153	888,511	
Benzene	Benzene-d6 (IS)	8.218	8.207	281,009	
Toluene-d8 (IS)		10.794	10.783	920,193	
Toluene	Toluene-d8 (IS)	10.889	10.878	979,867	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	189,231	
m-/p-Xylenes	Toluene-d8 (IS)	13.216	13.204	473,112	
o-Xylene	Toluene-d8 (IS)	13.715	13.703	172,850	

**Benzene-d6 (IS)**

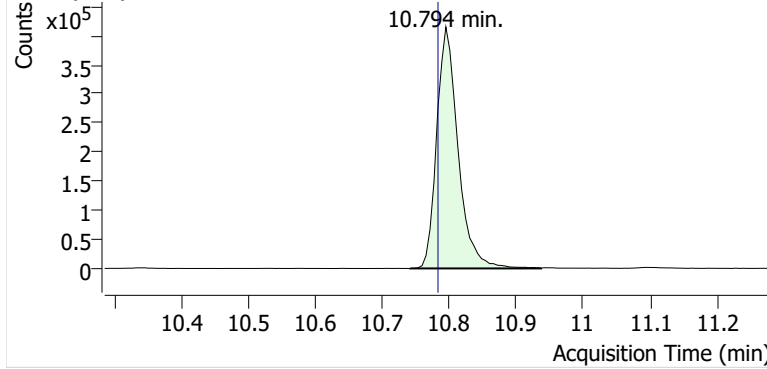


**Benzene**

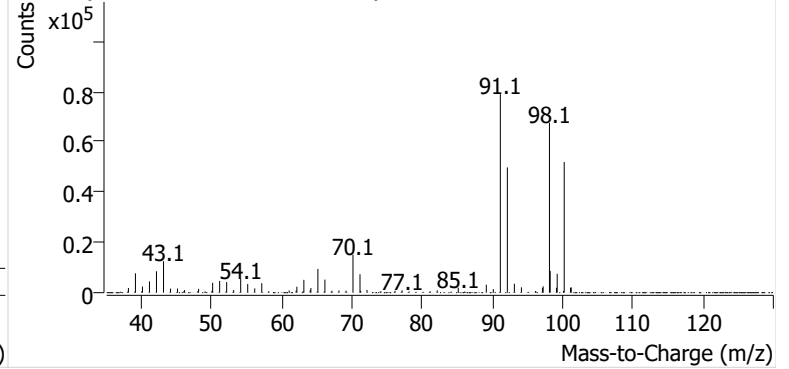


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2505565.D

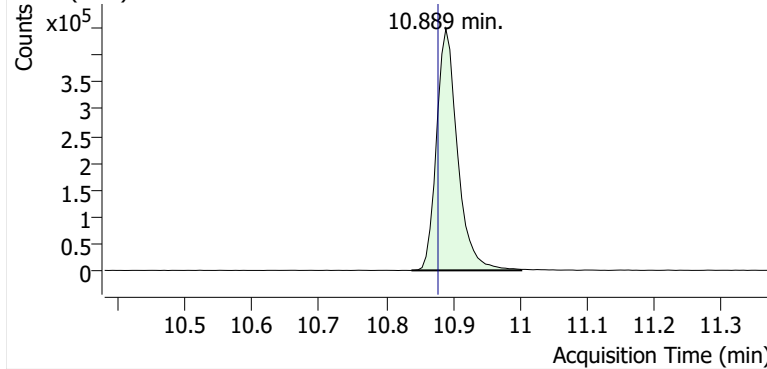


+ Scan (10.741-10.937 min, 34 scans) V2505565.D

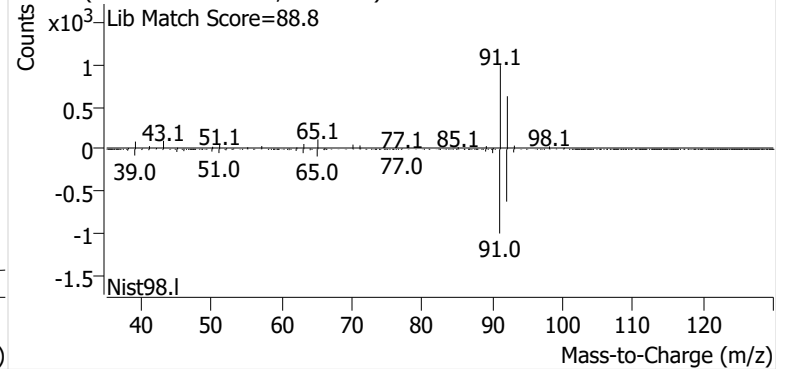


**Toluene**

+ EIC (91.1) Scan V2505565.D

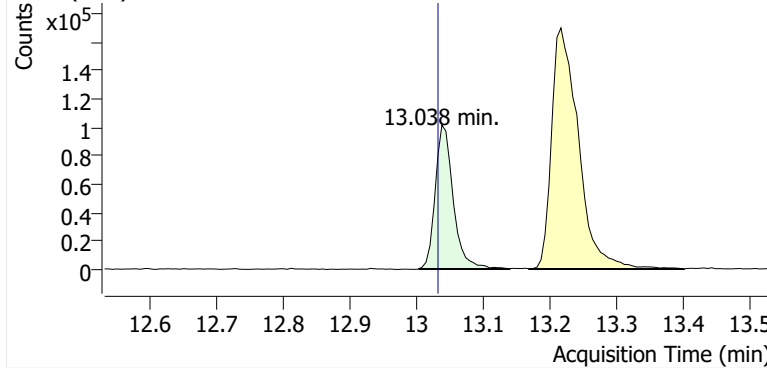


+ Scan (10.838-11.002 min, 28 scans) V2505565.D

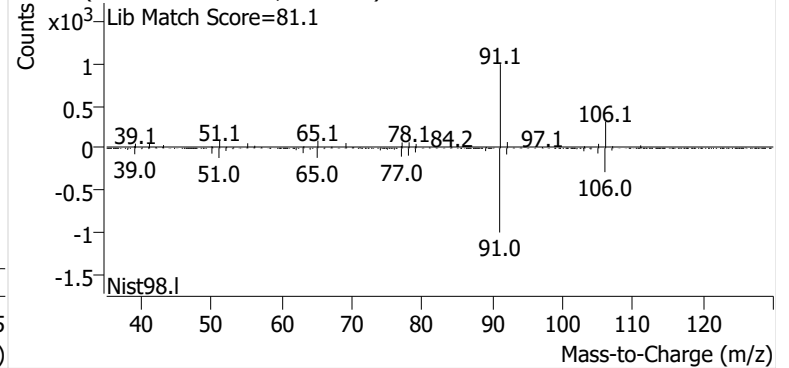


**Ethylbenzene**

+ EIC (91.1) Scan V2505565.D

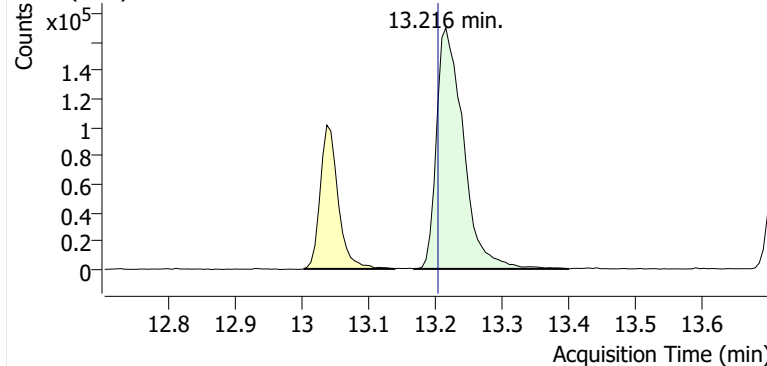


+ Scan (13.003-13.139 min, 23 scans) V2505565.D

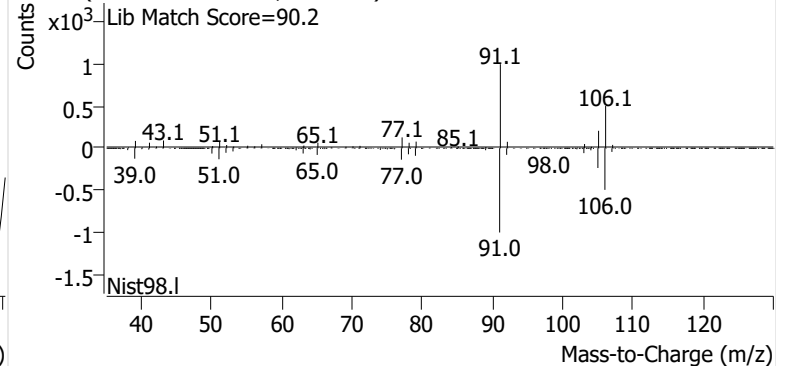


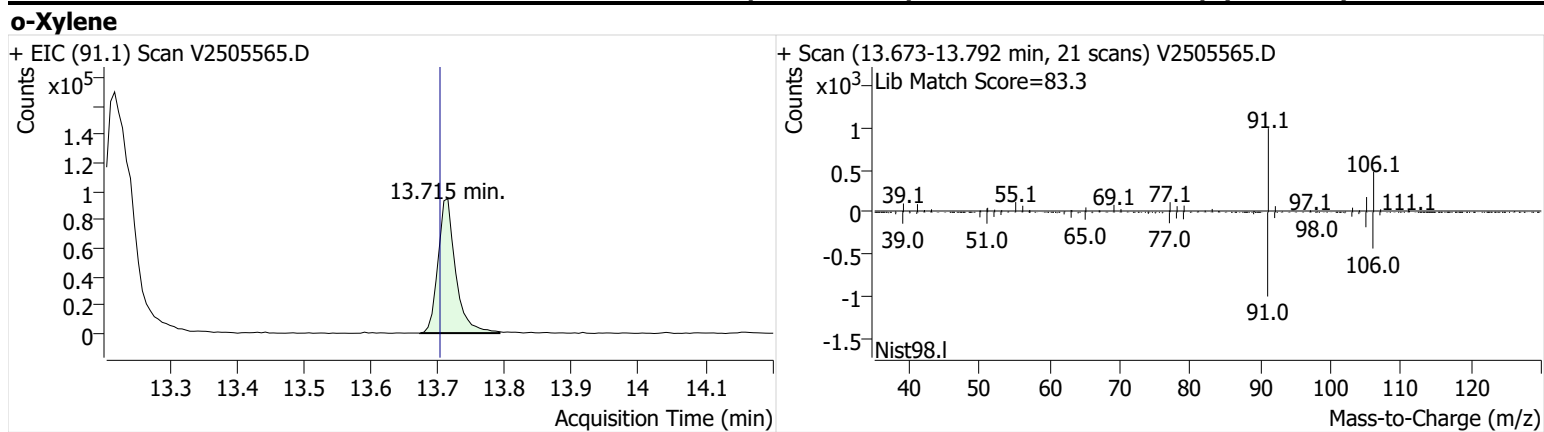
**m-/p-Xylenes**

+ EIC (91.1) Scan V2505565.D



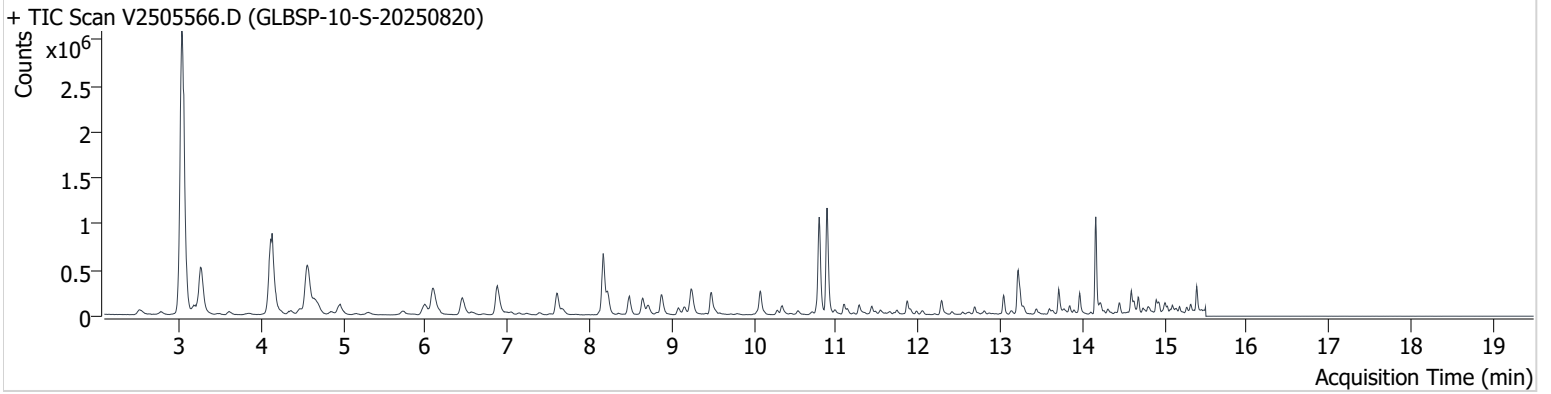
+ Scan (13.169-13.400 min, 40 scans) V2505565.D





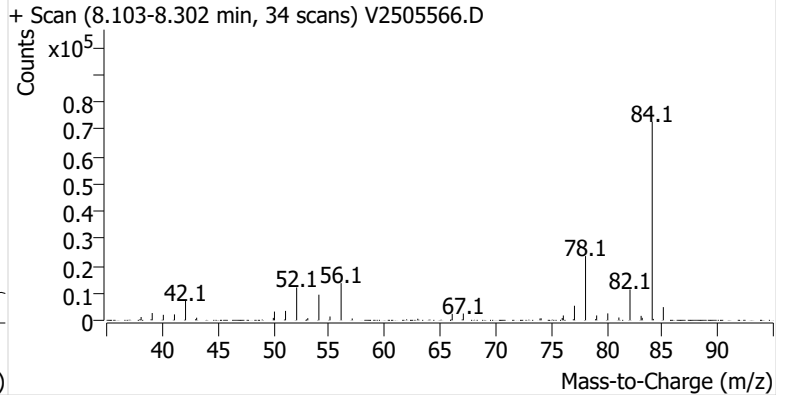
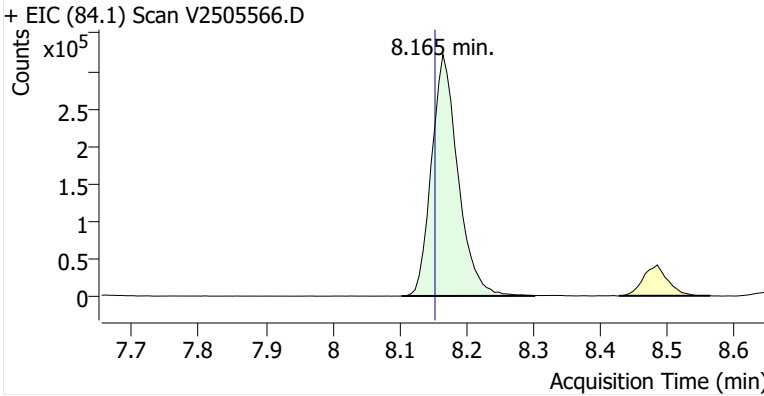
**Name** GLBSP-10-S-20250820  
**Comment** C43669; Recollect  
**Data File** V2505566.D  
**Acq. Date-Time** 9/17/2025 7:42:41 AM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

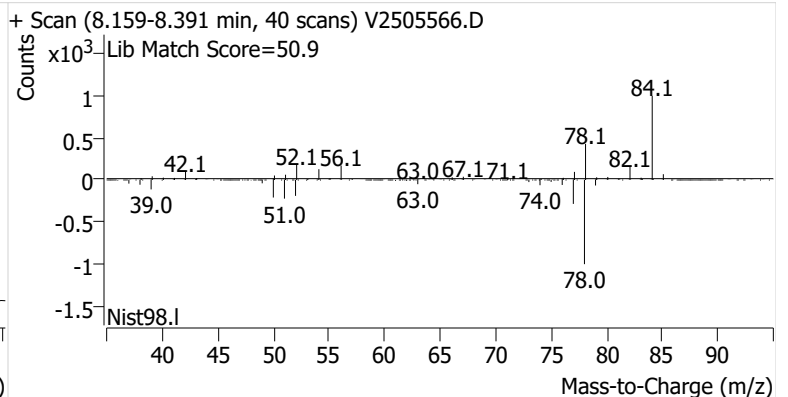
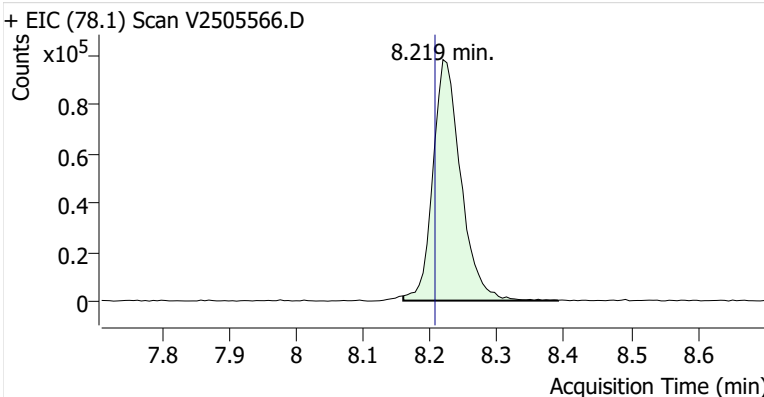


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.165	8.153	884,323	
Benzene	Benzene-d6 (IS)	8.219	8.207	284,444	
Toluene-d8 (IS)		10.794	10.783	876,039	
Toluene	Toluene-d8 (IS)	10.889	10.878	997,037	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	163,453	
m-/p-Xylenes	Toluene-d8 (IS)	13.216	13.204	459,848	
o-Xylene	Toluene-d8 (IS)	13.709	13.703	169,159	

**Benzene-d6 (IS)**

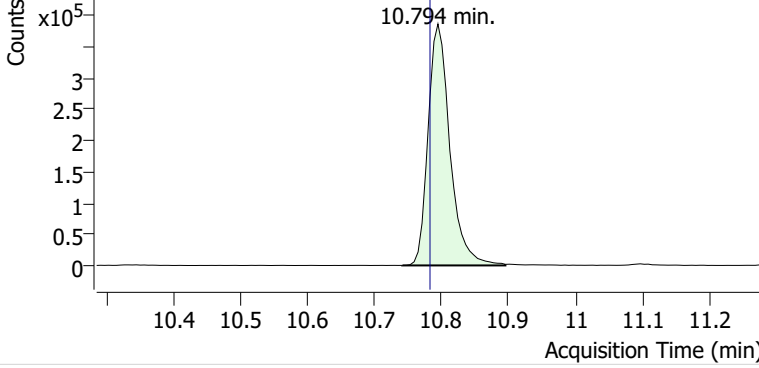


**Benzene**

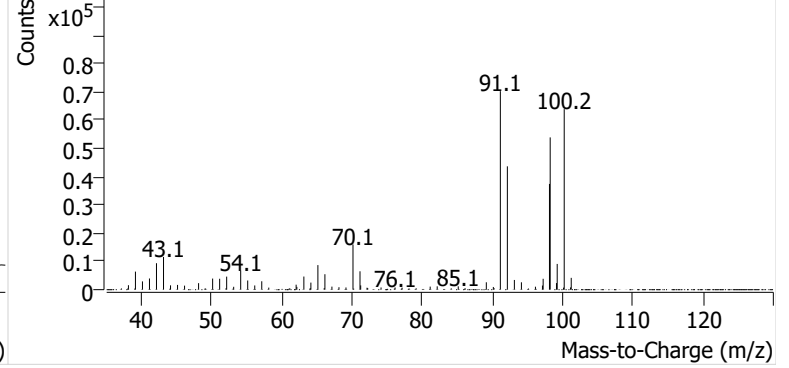


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2505566.D

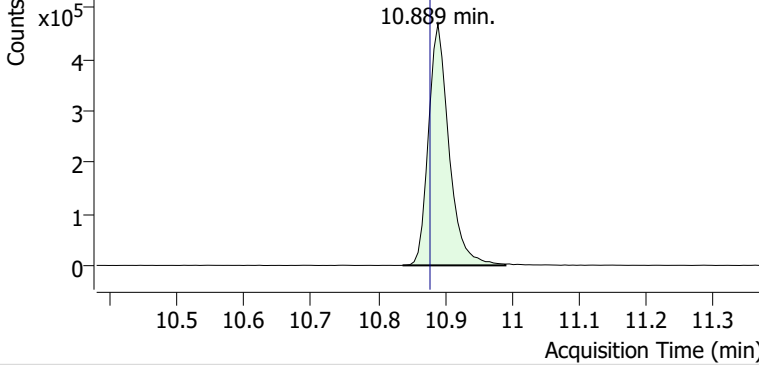


+ Scan (10.741-10.895 min, 27 scans) V2505566.D

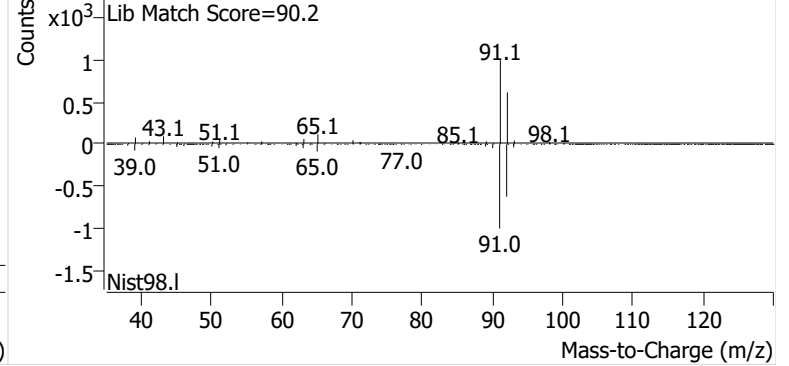


**Toluene**

+ EIC (91.1) Scan V2505566.D

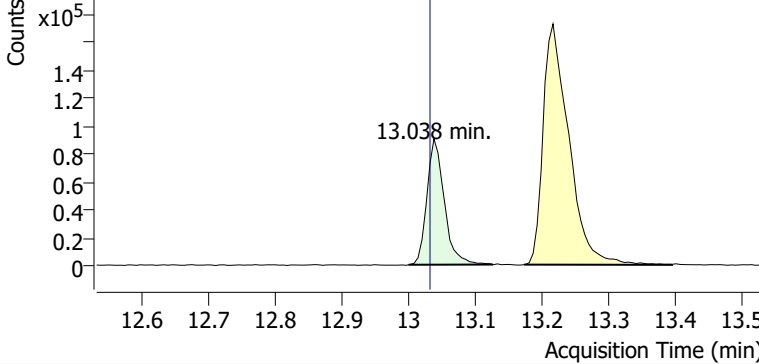


+ Scan (10.836-10.990 min, 26 scans) V2505566.D

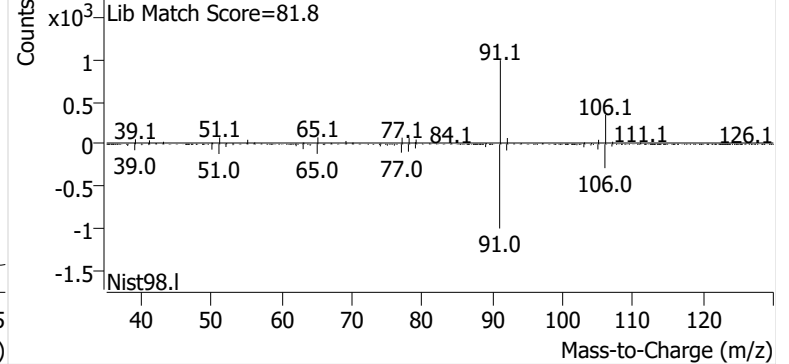


**Ethylbenzene**

+ EIC (91.1) Scan V2505566.D

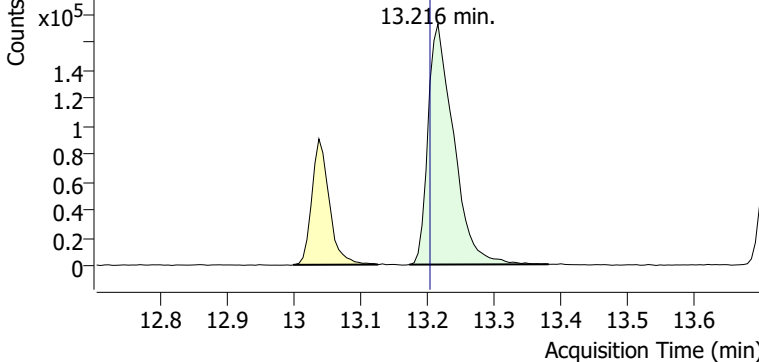


+ Scan (13.000-13.126 min, 21 scans) V2505566.D

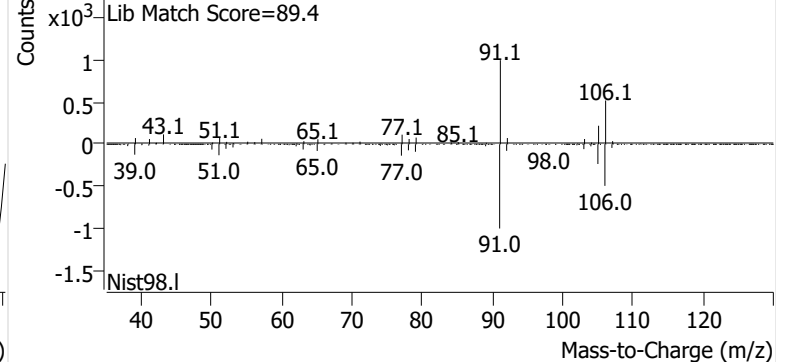


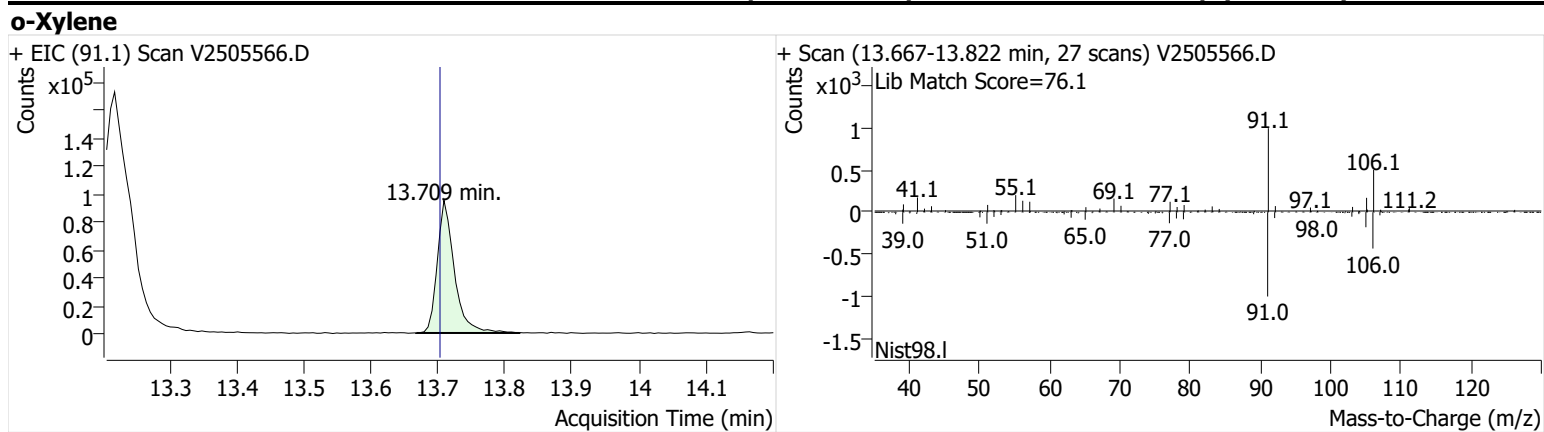
**m-/p-Xylenes**

+ EIC (91.1) Scan V2505566.D



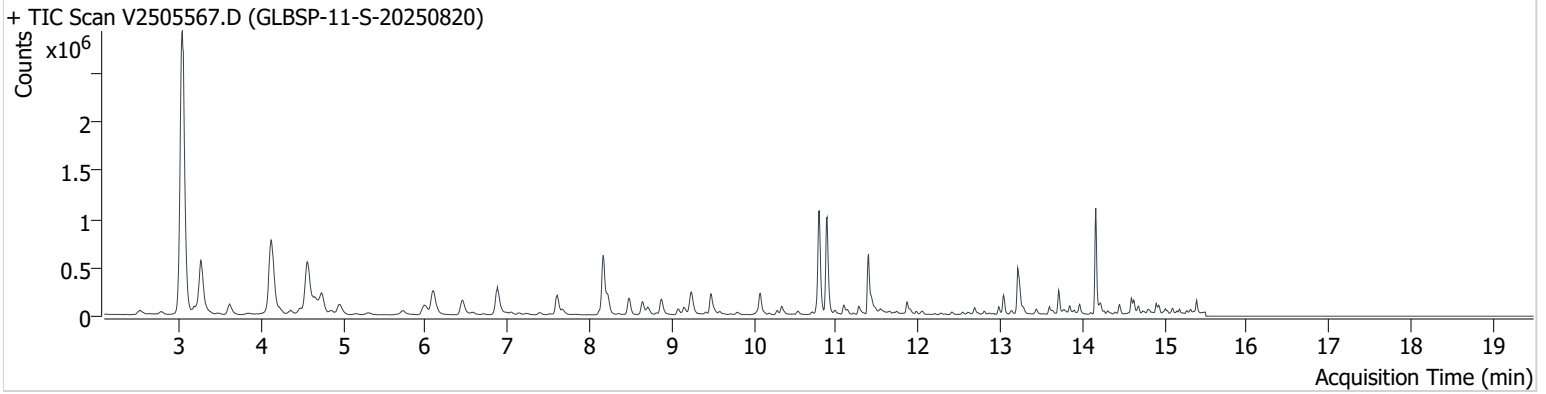
+ Scan (13.173-13.382 min, 35 scans) V2505566.D





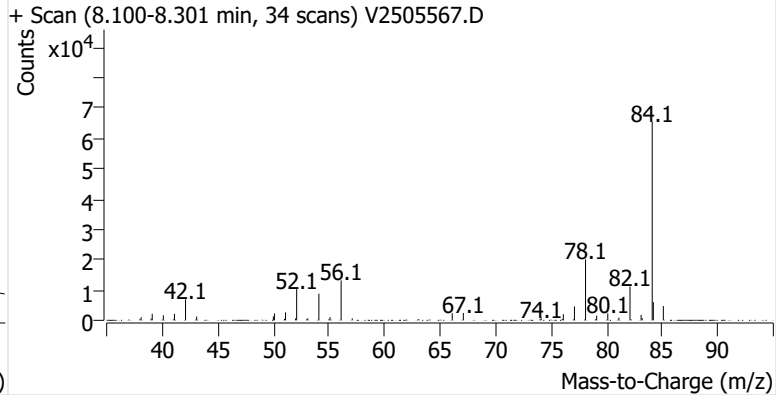
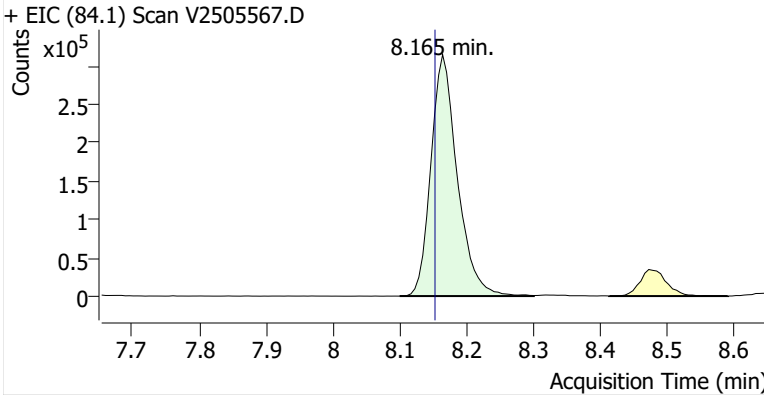
**Name** GLBSP-11-S-20250820  
**Comment** B46259; Recollect  
**Data File** V2505567.D  
**Acq. Date-Time** 9/17/2025 8:20:02 AM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

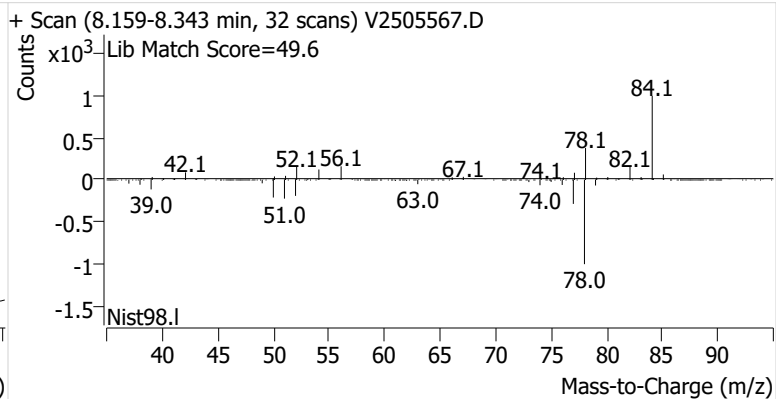
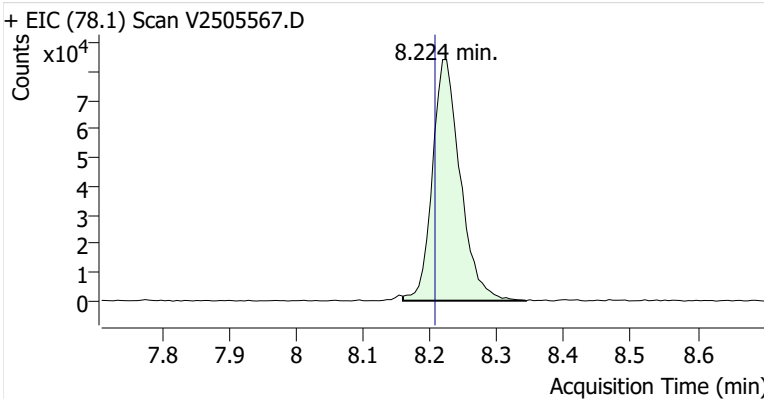


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.165	8.153	863,823	
Benzene	Benzene-d6 (IS)	8.224	8.207	243,675	
Toluene-d8 (IS)		10.794	10.783	903,252	
Toluene	Toluene-d8 (IS)	10.883	10.878	866,089	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	160,300	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.204	447,287	
o-Xylene	Toluene-d8 (IS)	13.708	13.703	157,215	

**Benzene-d6 (IS)**

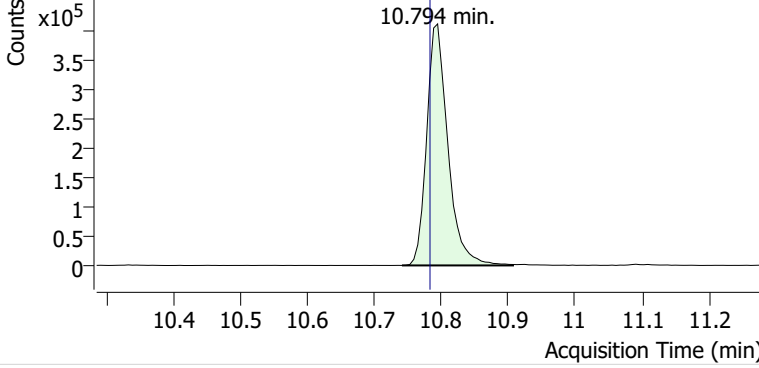


**Benzene**

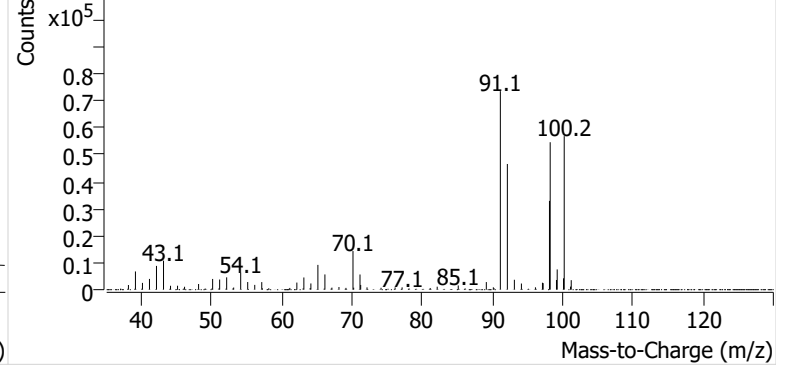


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2505567.D

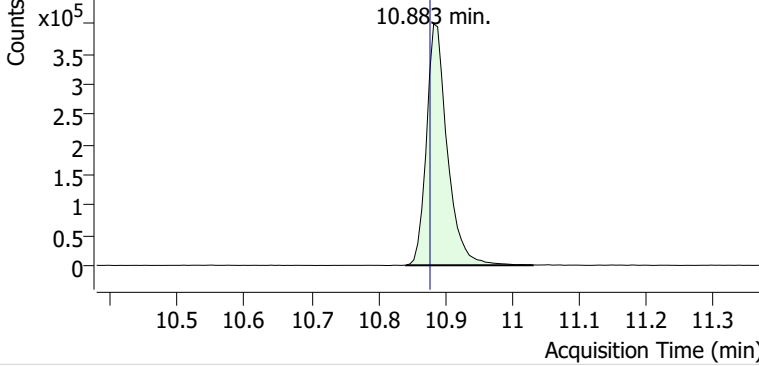


+ Scan (10.741-10.907 min, 29 scans) V2505567.D

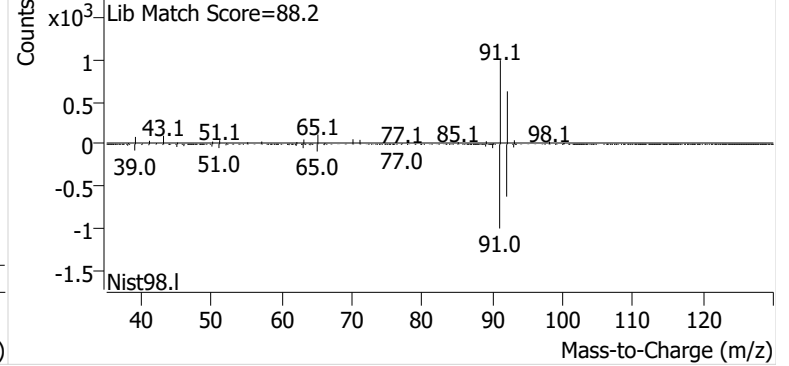


**Toluene**

+ EIC (91.1) Scan V2505567.D

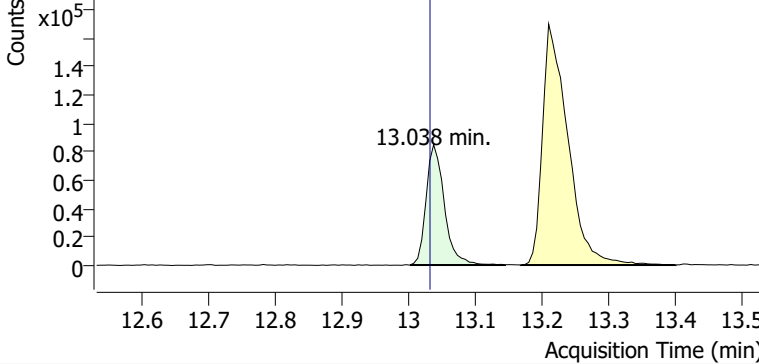


+ Scan (10.842-11.031 min, 33 scans) V2505567.D

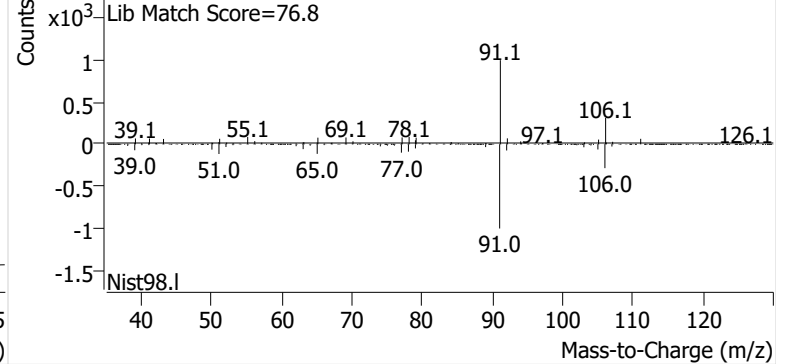


**Ethylbenzene**

+ EIC (91.1) Scan V2505567.D

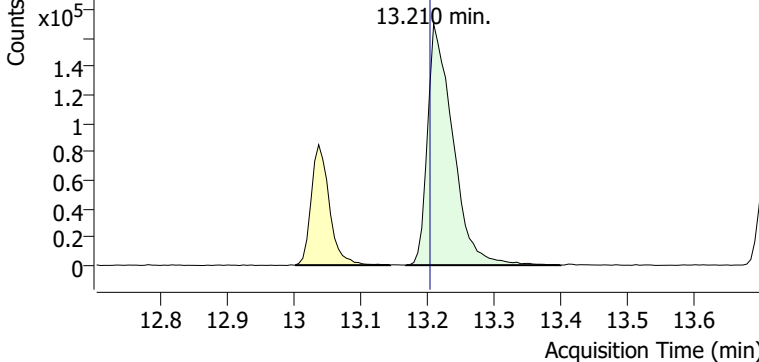


+ Scan (13.002-13.144 min, 24 scans) V2505567.D

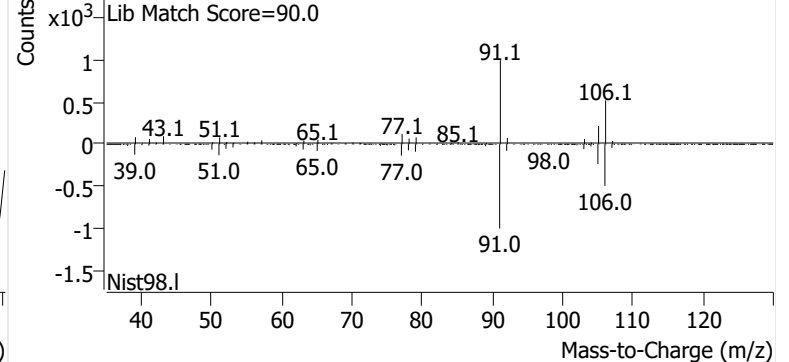


**m-/p-Xylenes**

+ EIC (91.1) Scan V2505567.D

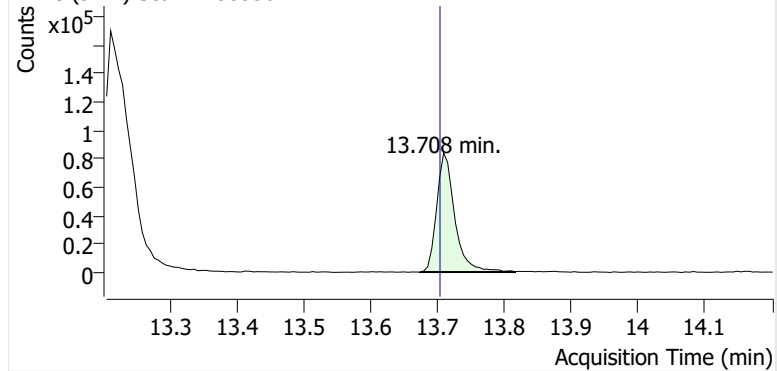


+ Scan (13.168-13.400 min, 40 scans) V2505567.D

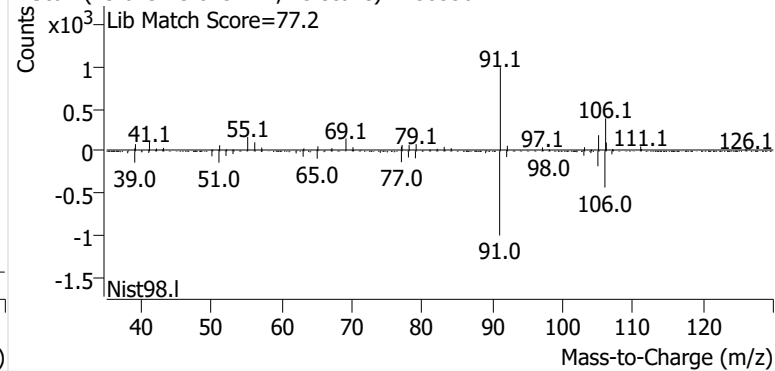


**o-Xylene**

+ EIC (91.1) Scan V2505567.D

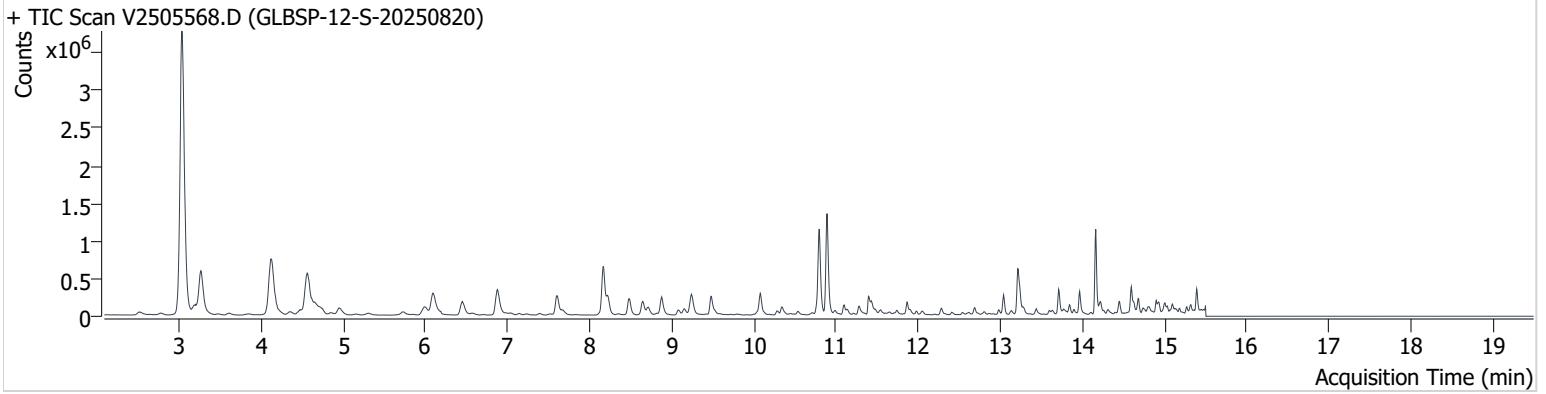


+ Scan (13.673-13.815 min, 25 scans) V2505567.D



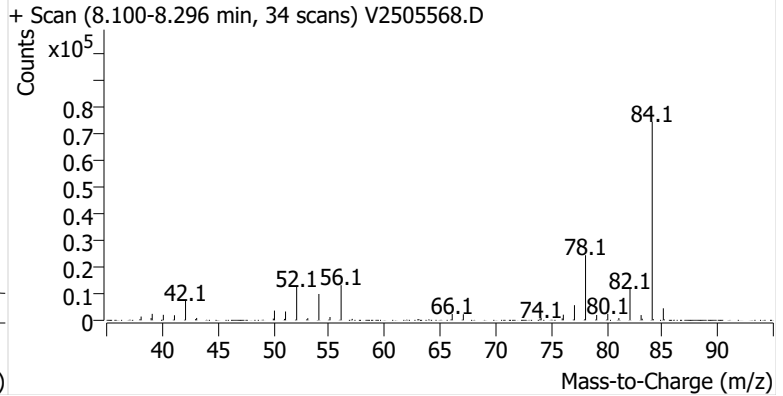
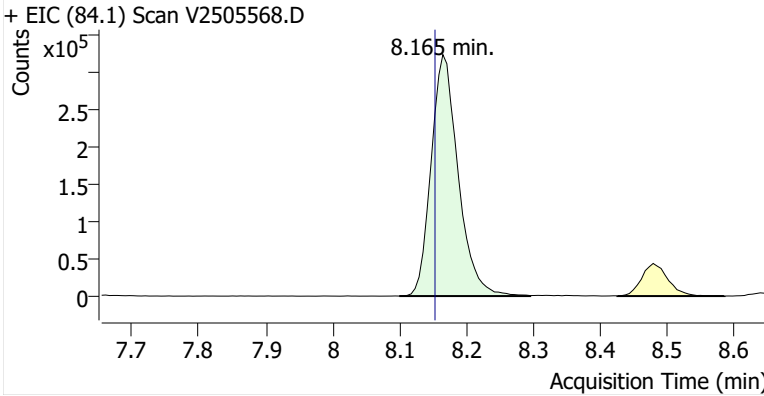
**Name** GLBSP-12-S-20250820  
**Comment** C61638; Recollect  
**Data File** V2505568.D  
**Acq. Date-Time** 9/17/2025 8:57:21 AM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

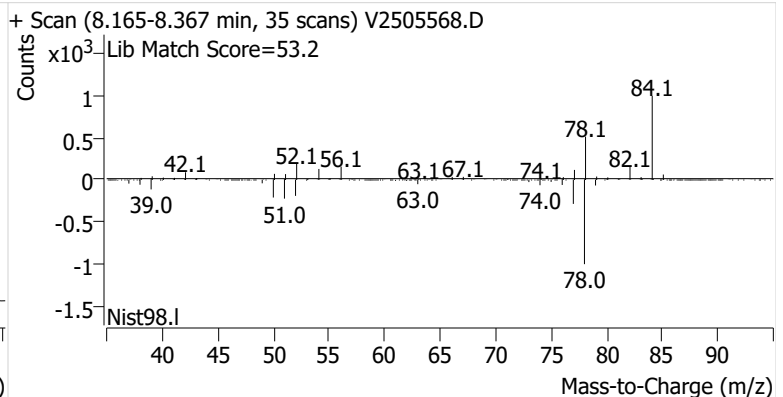
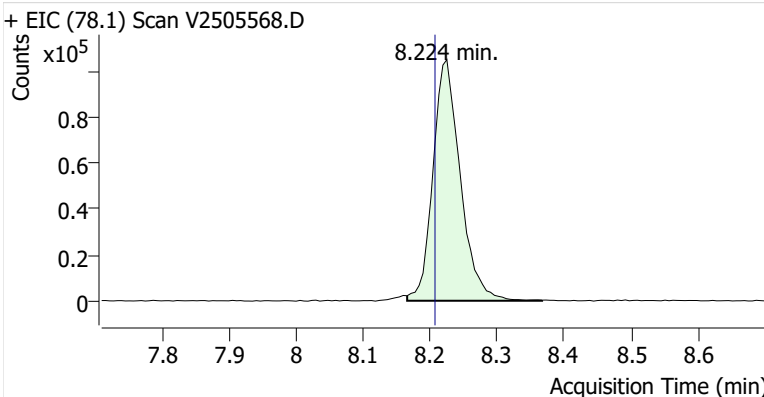


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.165	8.153	908,321	
Benzene	Benzene-d6 (IS)	8.224	8.207	297,562	
Toluene-d8 (IS)		10.794	10.783	927,288	
Toluene	Toluene-d8 (IS)	10.889	10.878	1,115,932	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	201,812	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.204	583,641	
o-Xylene	Toluene-d8 (IS)	13.709	13.703	207,558	

**Benzene-d6 (IS)**

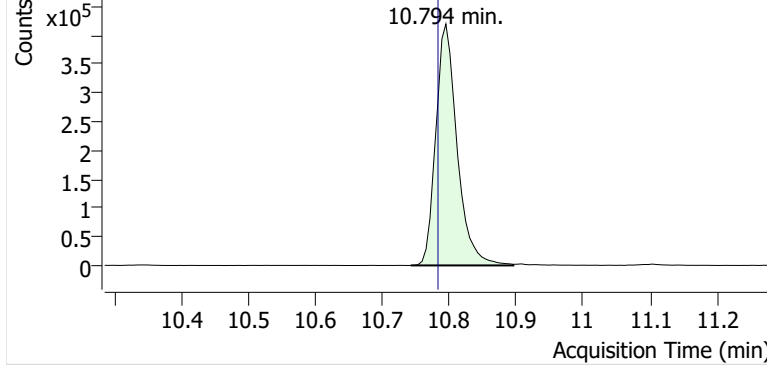


**Benzene**

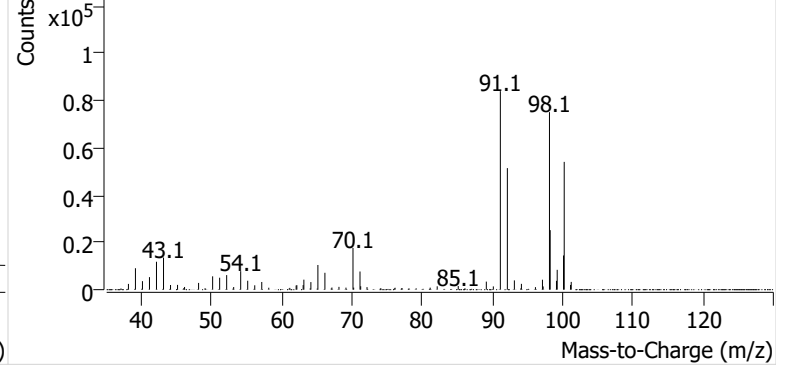


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2505568.D

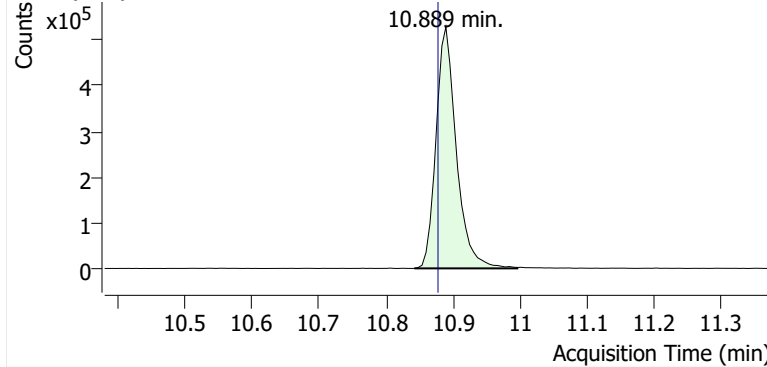


+ Scan (10.742-10.895 min, 26 scans) V2505568.D

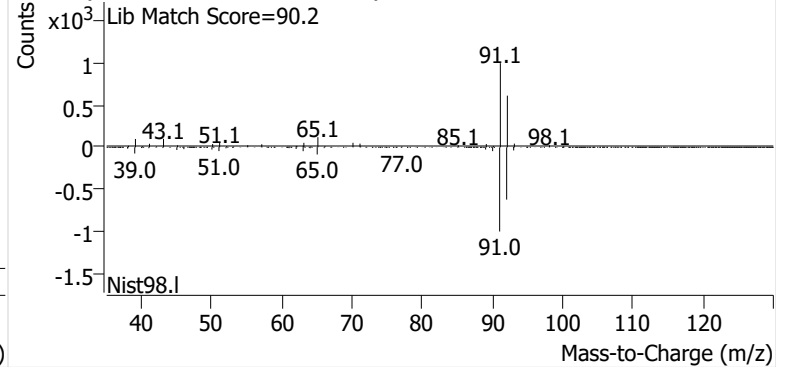


**Toluene**

+ EIC (91.1) Scan V2505568.D

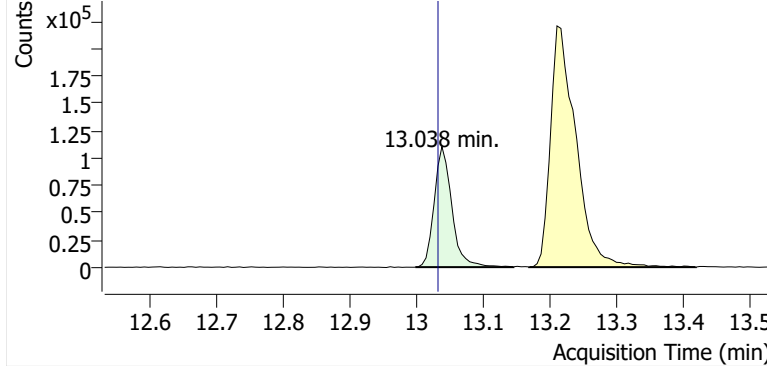


+ Scan (10.842-10.996 min, 26 scans) V2505568.D

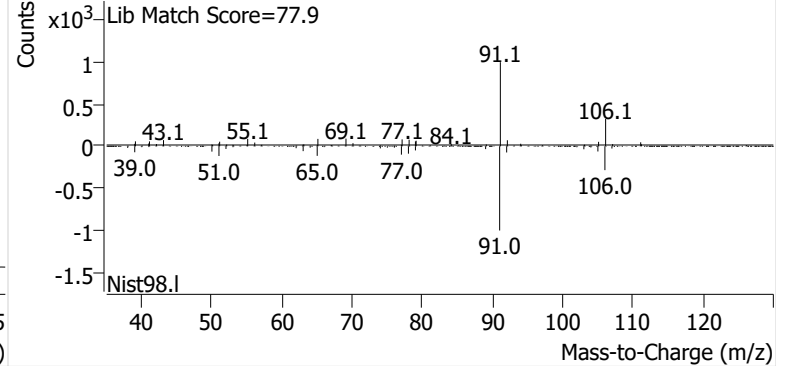


**Ethylbenzene**

+ EIC (91.1) Scan V2505568.D

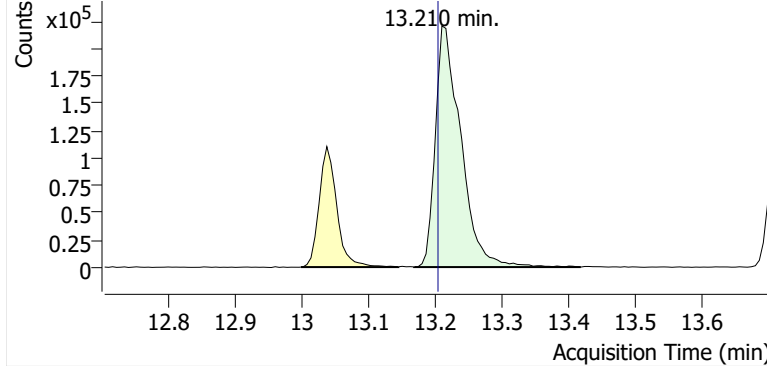


+ Scan (12.998-13.145 min, 25 scans) V2505568.D

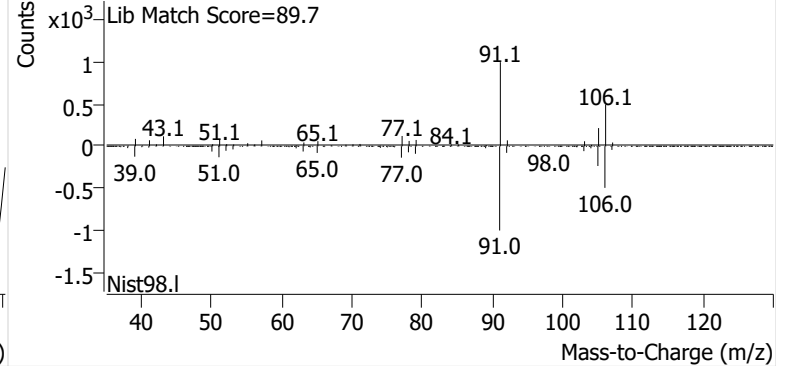


**m-/p-Xylenes**

+ EIC (91.1) Scan V2505568.D

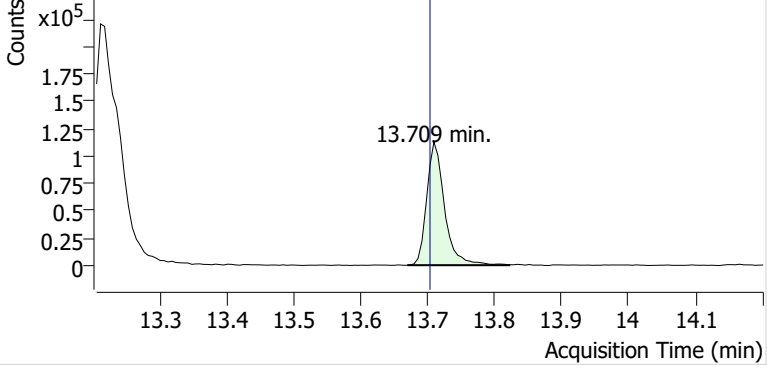


+ Scan (13.169-13.418 min, 43 scans) V2505568.D

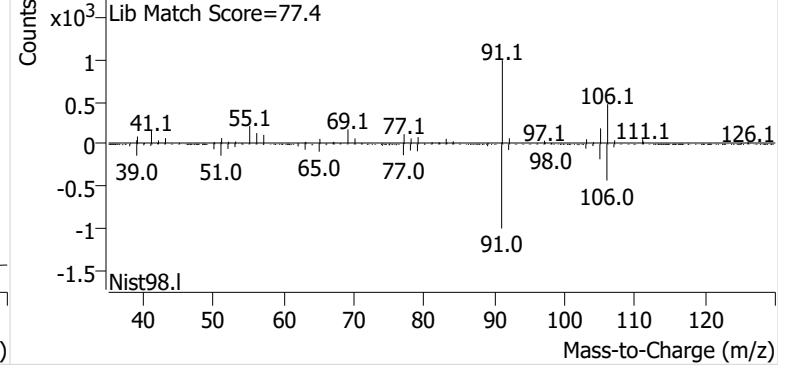


**o-Xylene**

+ EIC (91.1) Scan V2505568.D

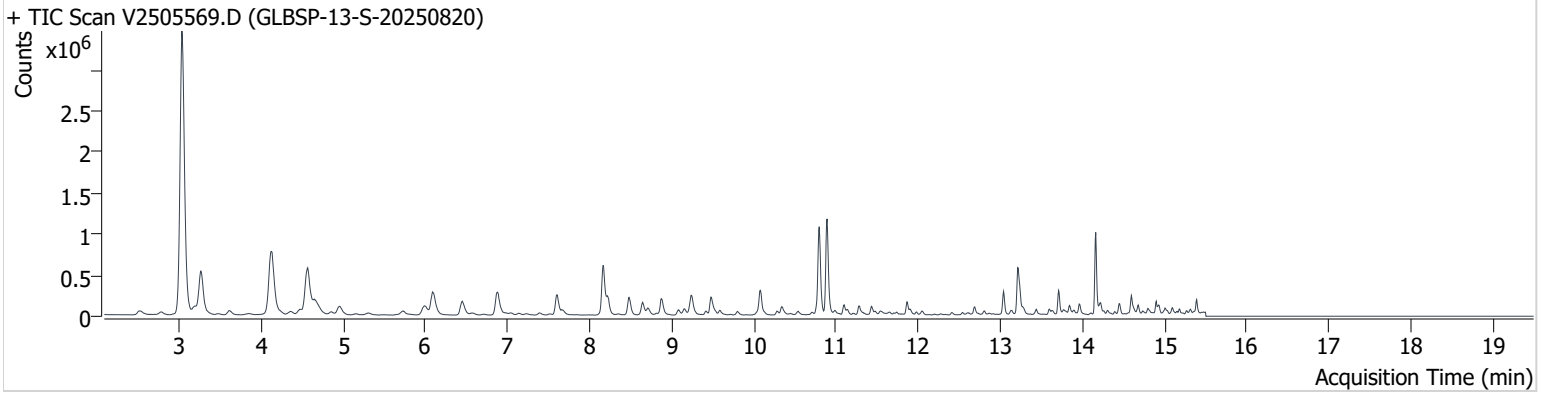


+ Scan (13.669-13.821 min, 26 scans) V2505568.D



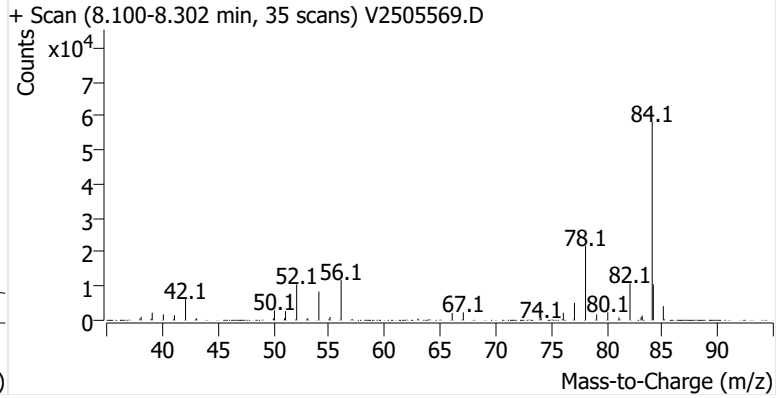
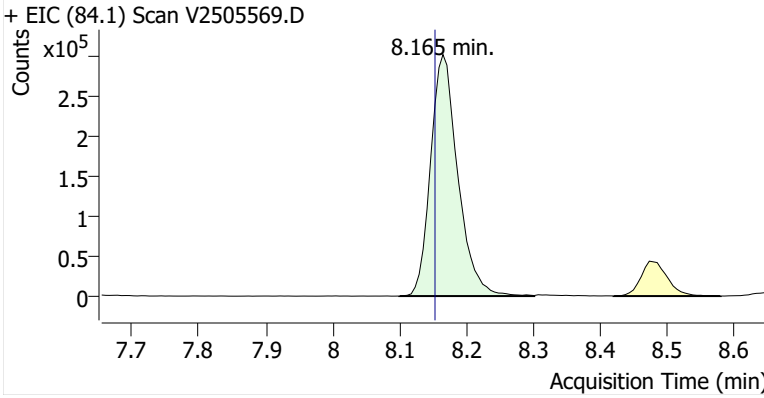
**Name** GLBSP-13-S-20250820  
**Comment** C24090; Recollect  
**Data File** V2505569.D  
**Acq. Date-Time** 9/17/2025 9:34:44 AM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

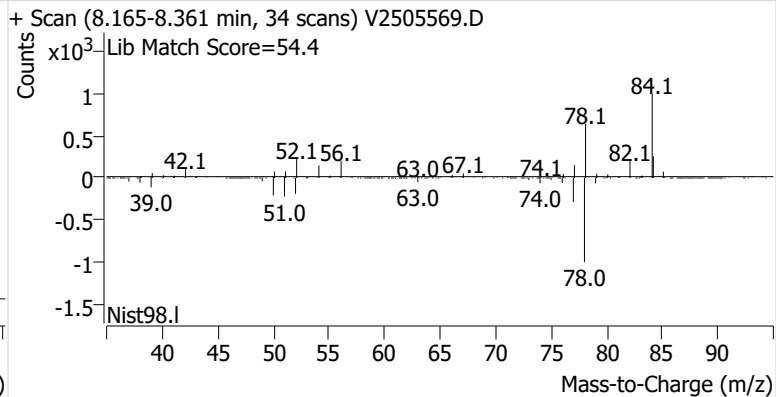
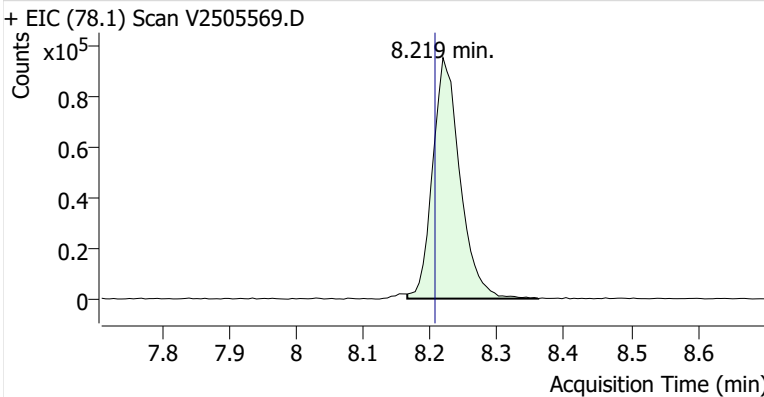


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.165	8.153	856,687	
Benzene	Benzene-d6 (IS)	8.219	8.207	270,376	
Toluene-d8 (IS)		10.795	10.783	910,249	
Toluene	Toluene-d8 (IS)	10.884	10.878	1,031,761	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	224,097	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.204	552,204	
o-Xylene	Toluene-d8 (IS)	13.709	13.703	192,949	

**Benzene-d6 (IS)**

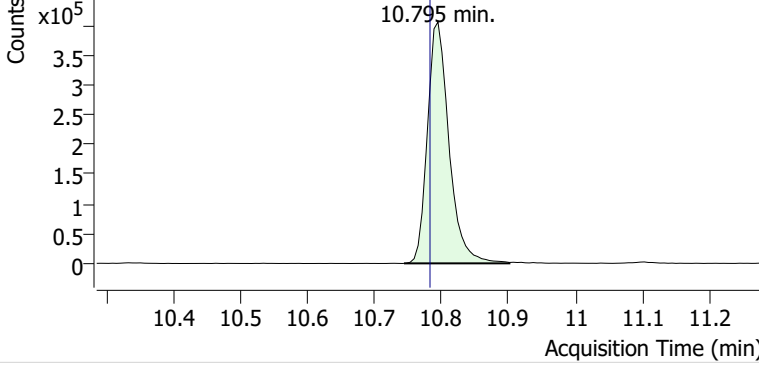


**Benzene**

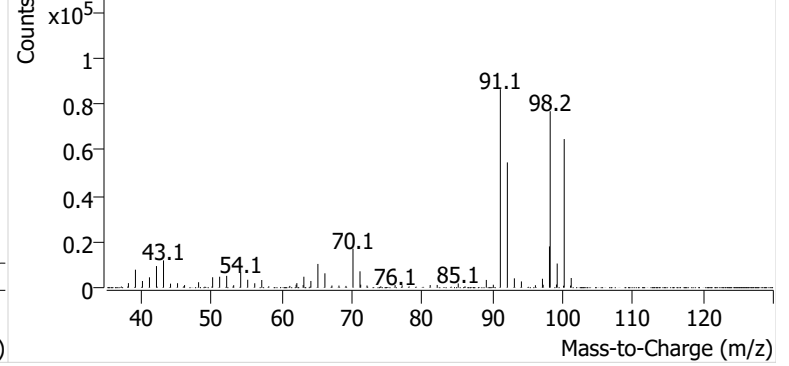


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2505569.D

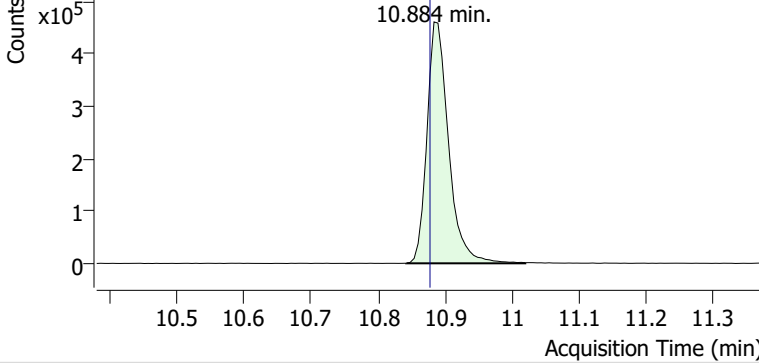


+ Scan (10.744-10.901 min, 27 scans) V2505569.D

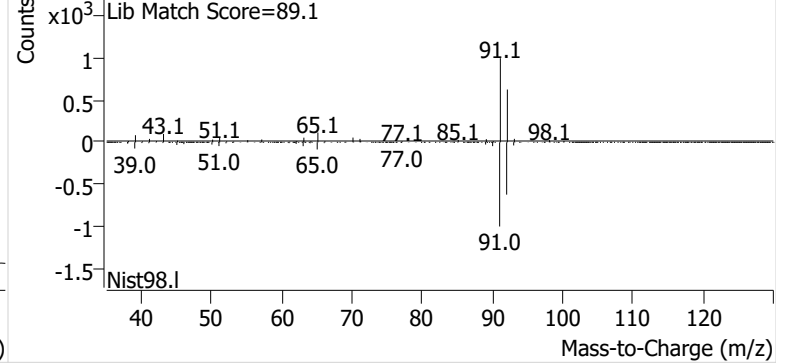


**Toluene**

+ EIC (91.1) Scan V2505569.D

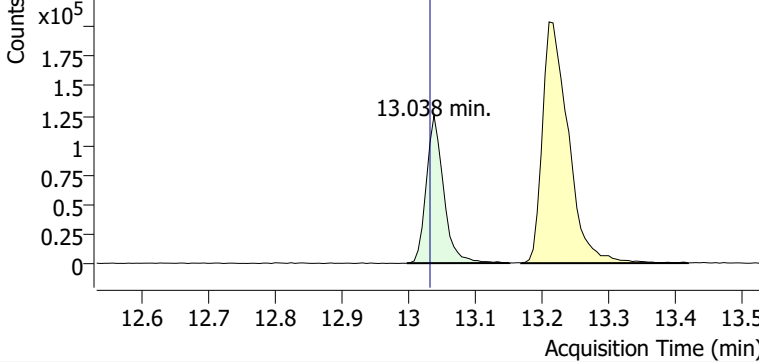


+ Scan (10.842-11.020 min, 31 scans) V2505569.D

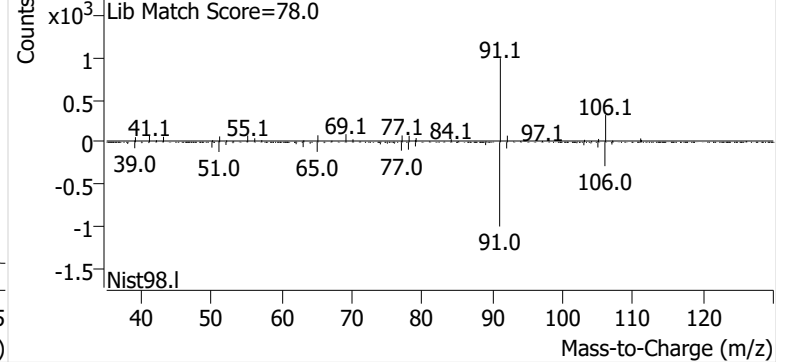


**Ethylbenzene**

+ EIC (91.1) Scan V2505569.D

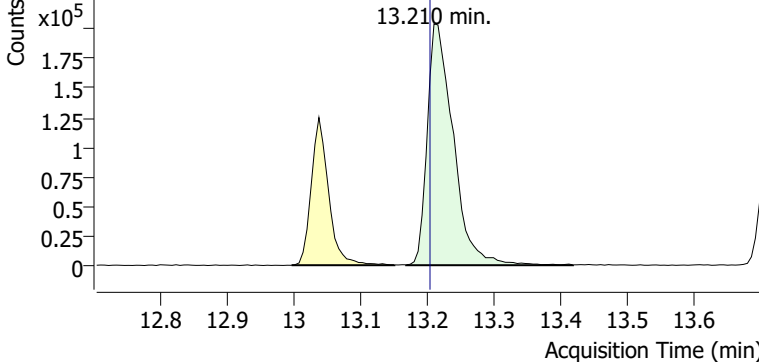


+ Scan (12.997-13.151 min, 26 scans) V2505569.D

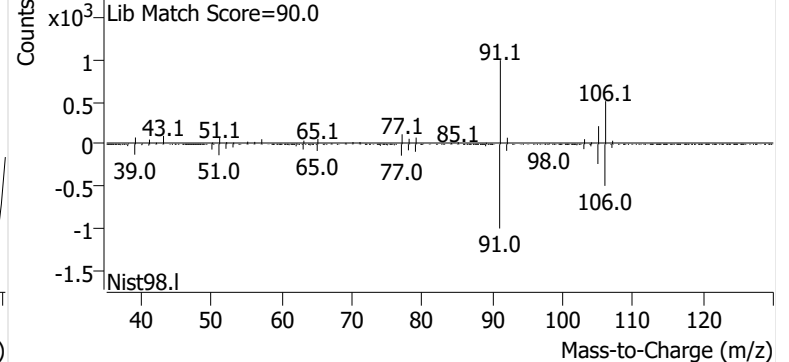


**m-/p-Xylenes**

+ EIC (91.1) Scan V2505569.D

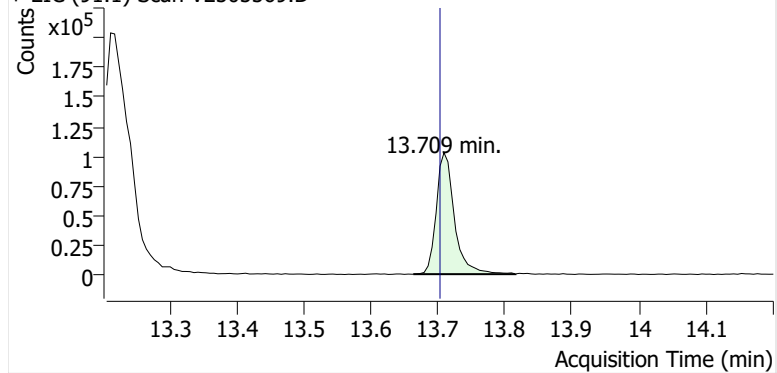


+ Scan (13.169-13.418 min, 43 scans) V2505569.D

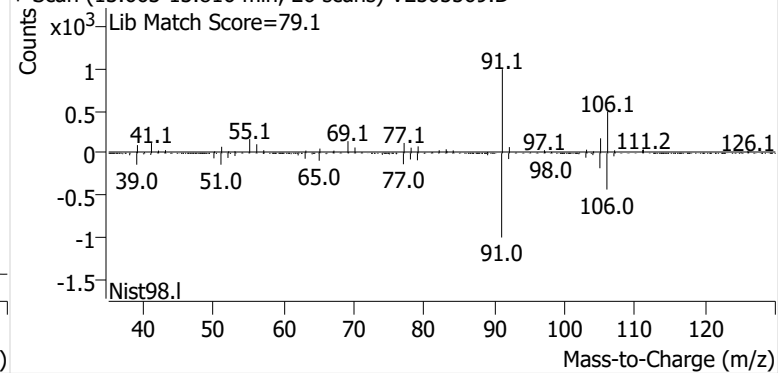


**o-Xylene**

+ EIC (91.1) Scan V2505569.D

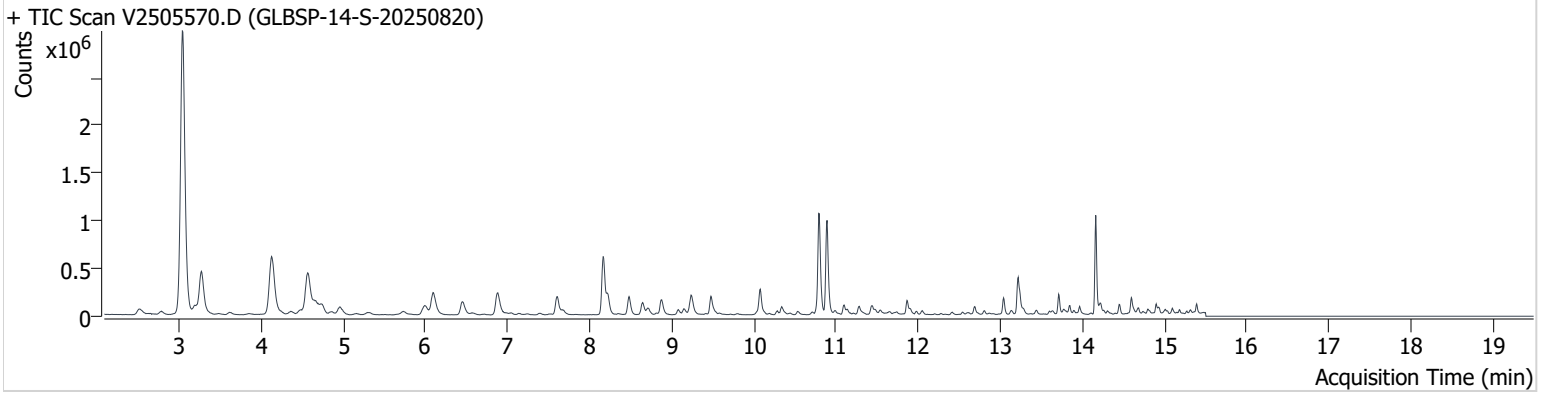


+ Scan (13.663-13.816 min, 26 scans) V2505569.D



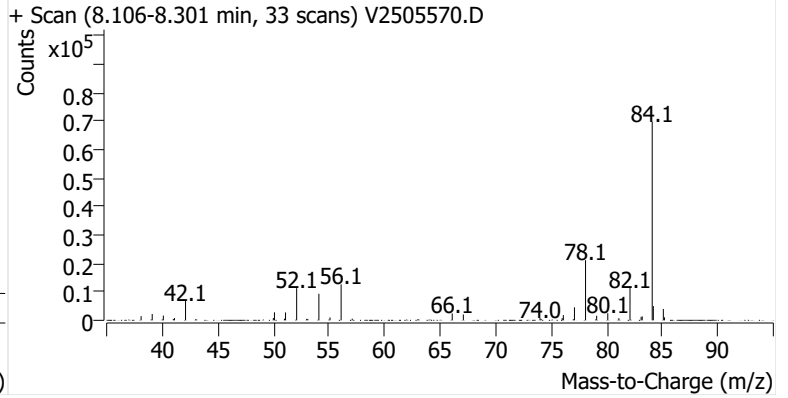
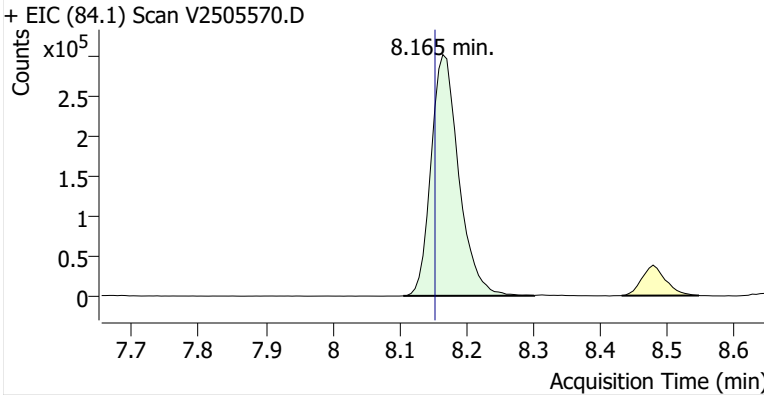
**Name** GLBSP-14-S-20250820  
**Comment** C40109; Recollect  
**Data File** V2505570.D  
**Acq. Date-Time** 9/17/2025 10:12:07 AM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

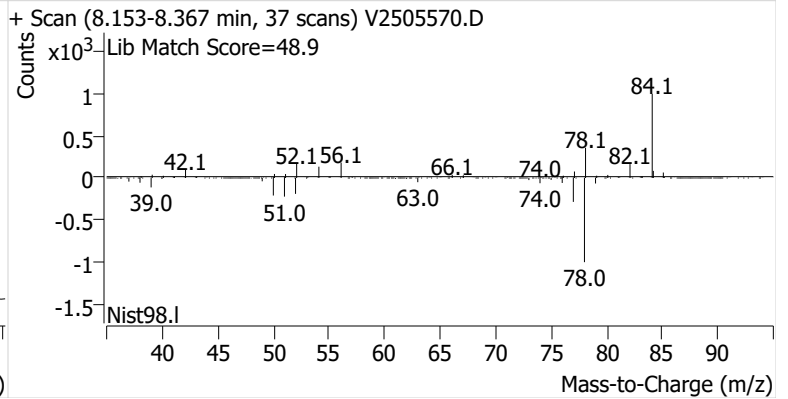
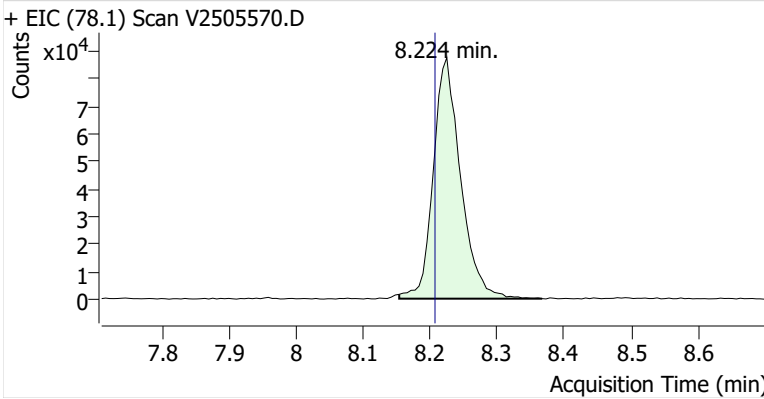


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.165	8.153	873,399	
Benzene	Benzene-d6 (IS)	8.224	8.207	248,430	
Toluene-d8 (IS)		10.788	10.783	910,388	
Toluene	Toluene-d8 (IS)	10.889	10.878	869,821	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	139,429	
m-/p-Xylenes	Toluene-d8 (IS)	13.216	13.204	372,913	
o-Xylene	Toluene-d8 (IS)	13.709	13.703	131,669	

**Benzene-d6 (IS)**

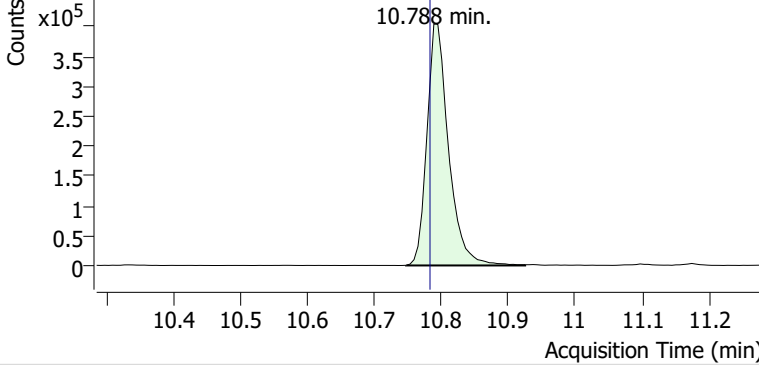


**Benzene**

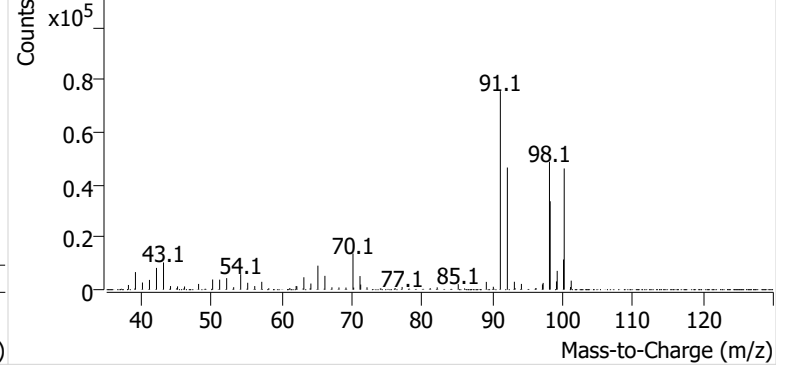


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2505570.D

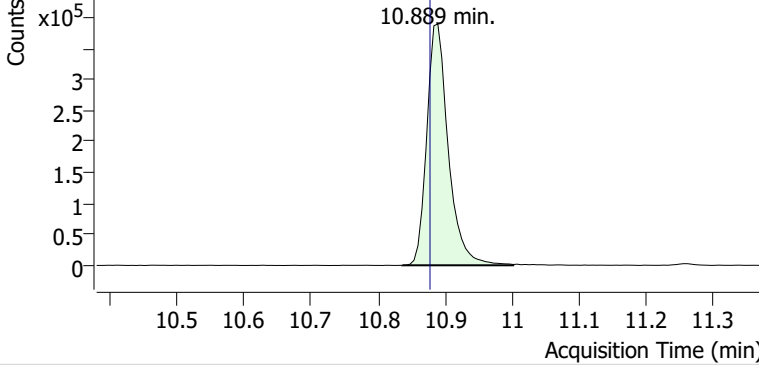


+ Scan (10.747-10.925 min, 31 scans) V2505570.D

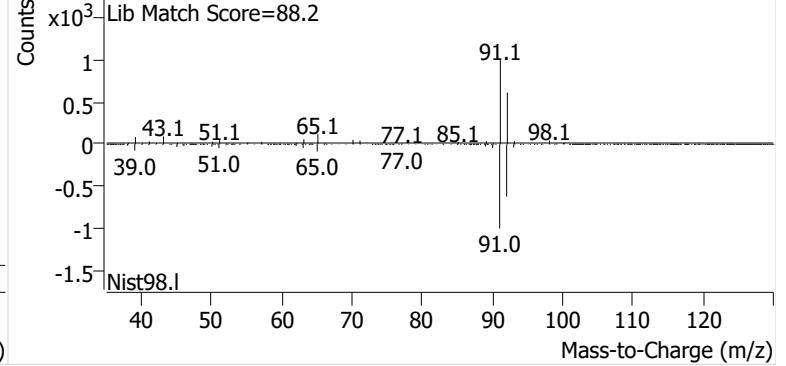


**Toluene**

+ EIC (91.1) Scan V2505570.D

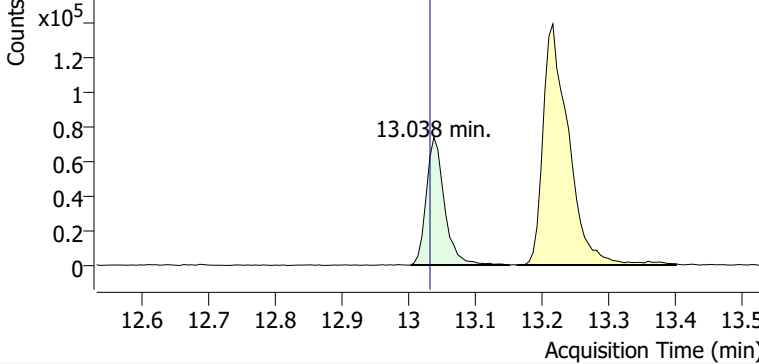


+ Scan (10.836-11.002 min, 29 scans) V2505570.D

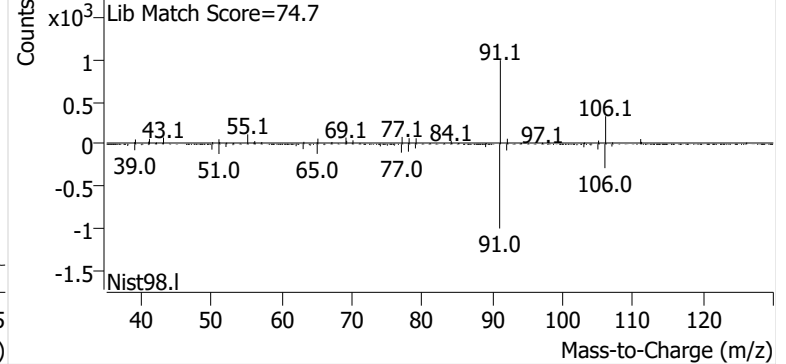


**Ethylbenzene**

+ EIC (91.1) Scan V2505570.D

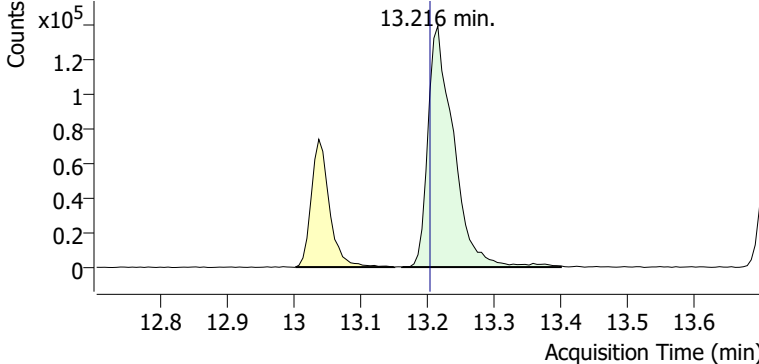


+ Scan (13.003-13.151 min, 25 scans) V2505570.D

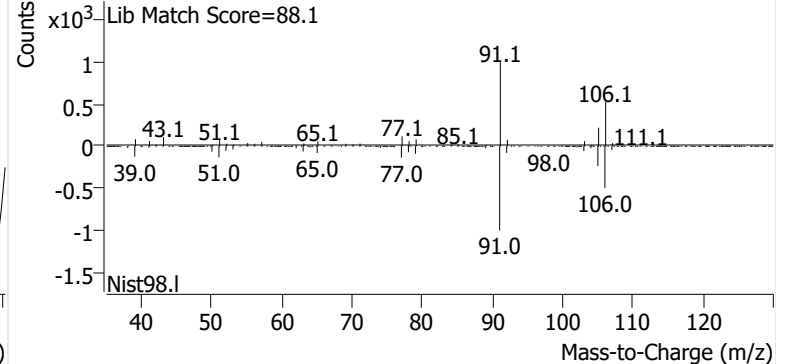


**m-/p-Xylenes**

+ EIC (91.1) Scan V2505570.D

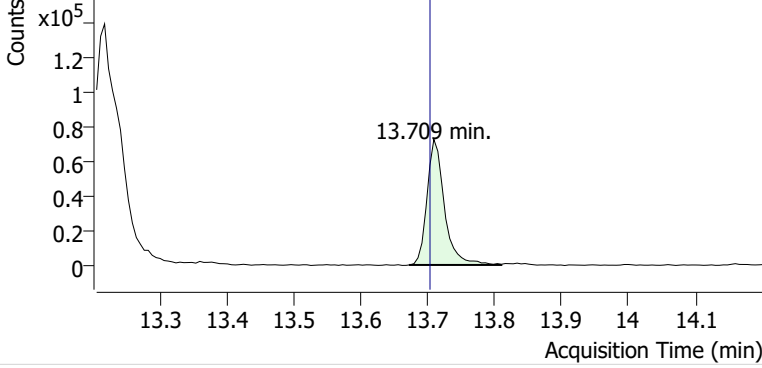


+ Scan (13.163-13.400 min, 41 scans) V2505570.D

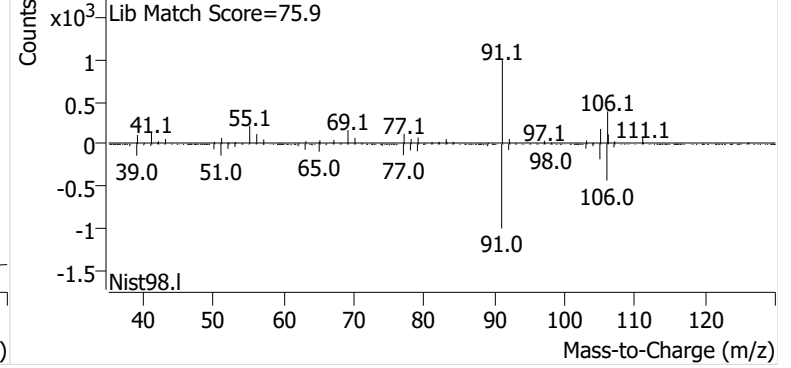


**o-Xylene**

+ EIC (91.1) Scan V2505570.D

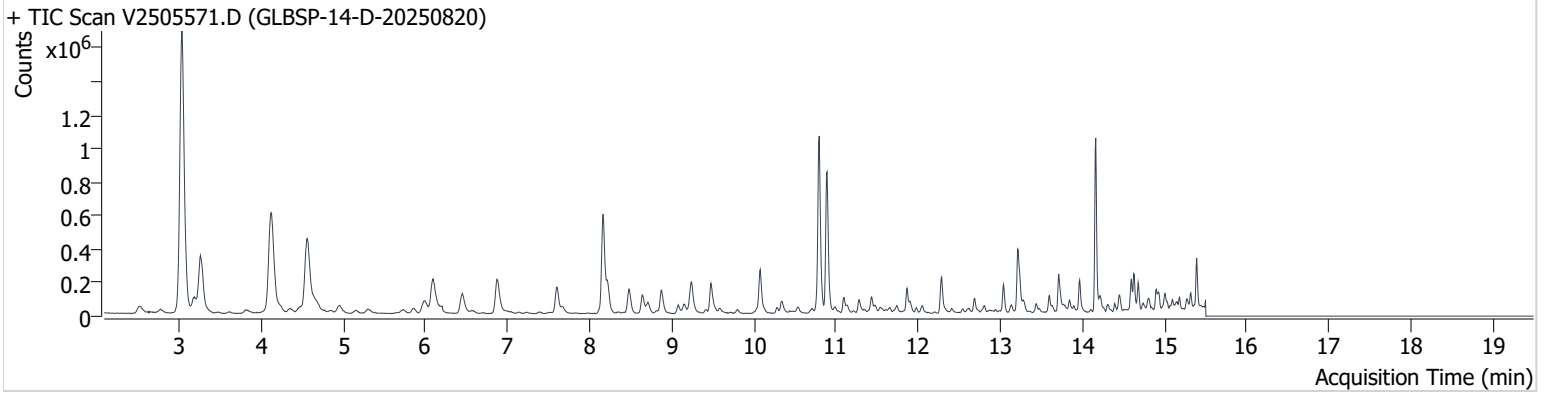


+ Scan (13.671-13.810 min, 24 scans) V2505570.D



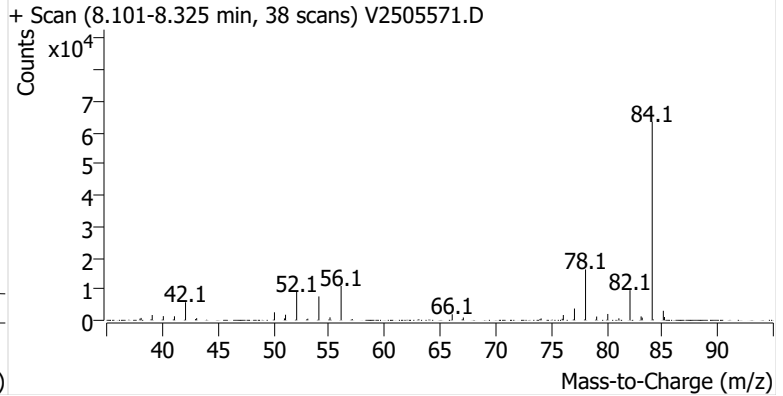
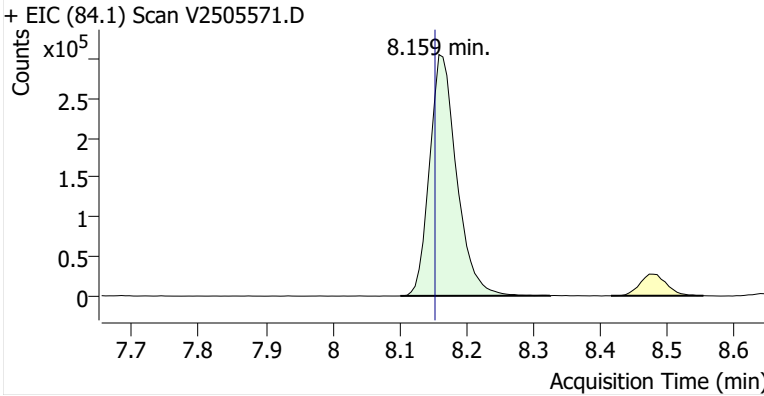
**Name** GLBSP-14-D-20250820  
**Comment** C70820; Recollect  
**Data File** V2505571.D  
**Acq. Date-Time** 9/17/2025 10:49:30 AM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

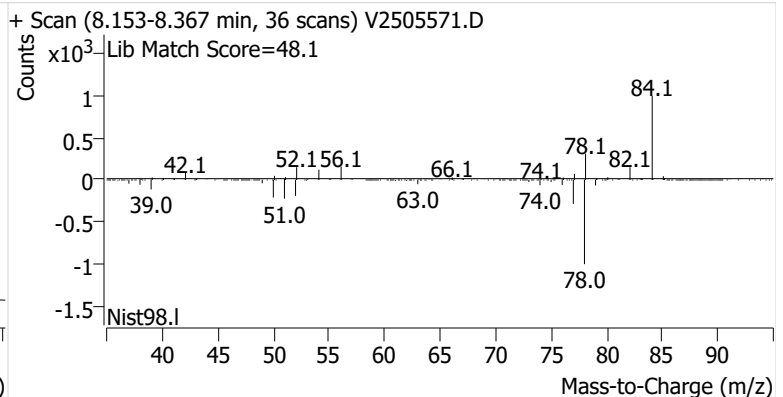
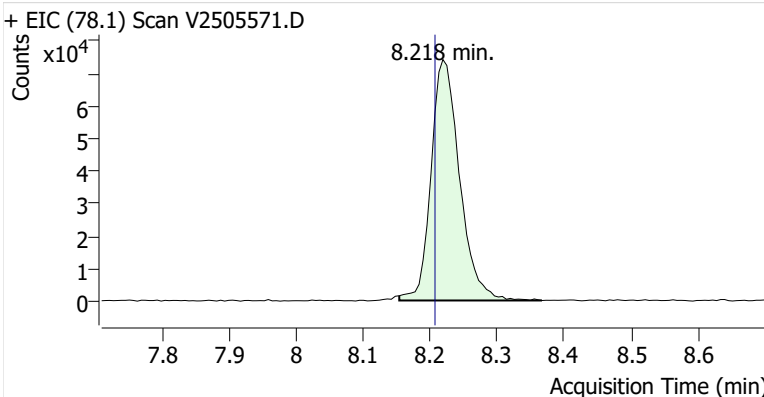


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.159	8.153	856,740	
Benzene	Benzene-d6 (IS)	8.218	8.207	220,231	
Toluene-d8 (IS)		10.794	10.783	880,739	
Toluene	Toluene-d8 (IS)	10.883	10.878	760,409	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	134,156	
m-/p-Xylenes	Toluene-d8 (IS)	13.210	13.204	365,407	
o-Xylene	Toluene-d8 (IS)	13.709	13.703	137,439	

**Benzene-d6 (IS)**

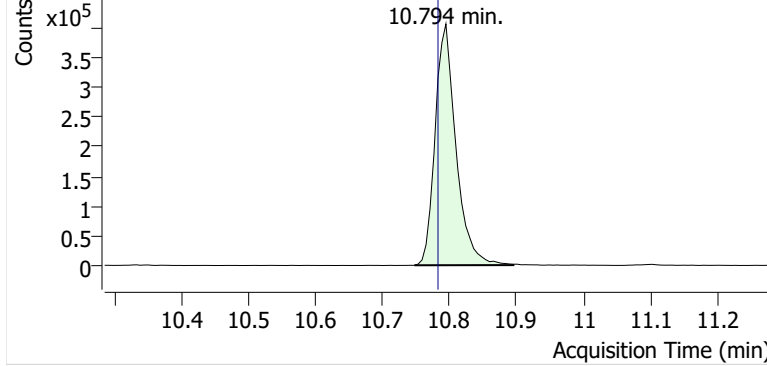


**Benzene**

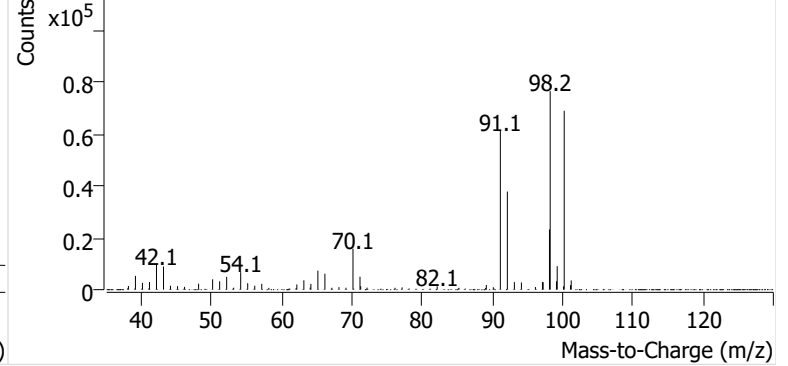


**Toluene-d8 (IS)**

+ EIC (98.1) Scan V2505571.D

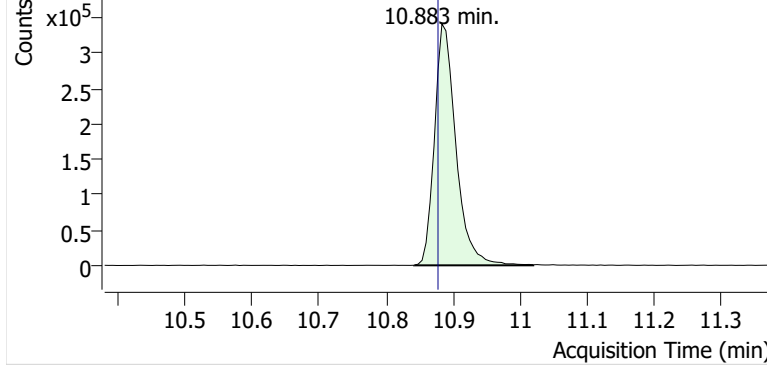


+ Scan (10.747-10.895 min, 25 scans) V2505571.D

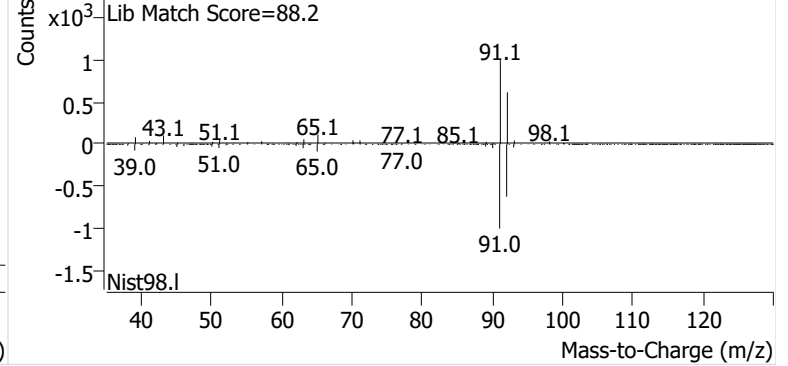


**Toluene**

+ EIC (91.1) Scan V2505571.D

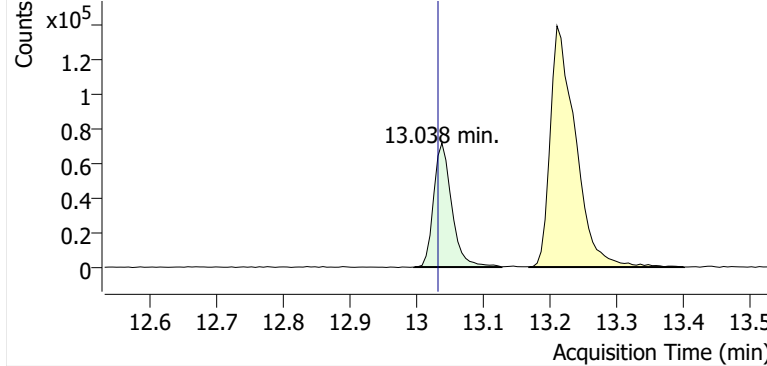


+ Scan (10.842-11.020 min, 31 scans) V2505571.D

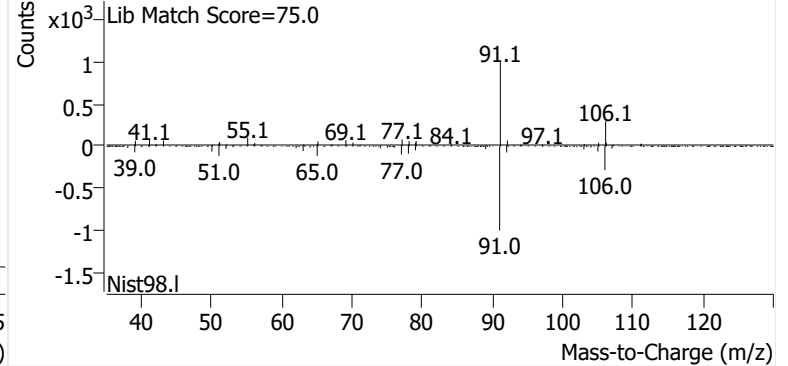


**Ethylbenzene**

+ EIC (91.1) Scan V2505571.D

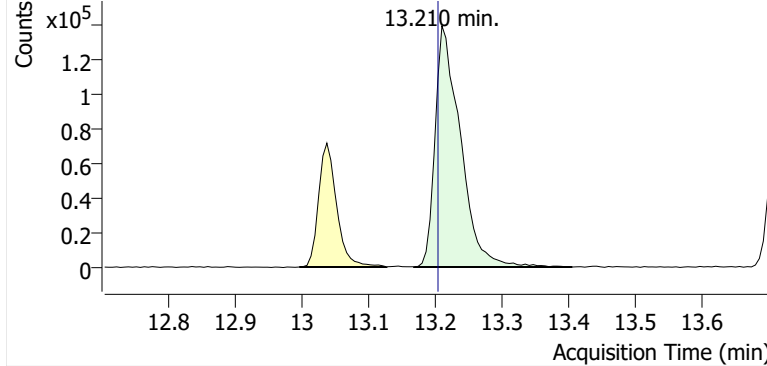


+ Scan (12.996-13.127 min, 23 scans) V2505571.D

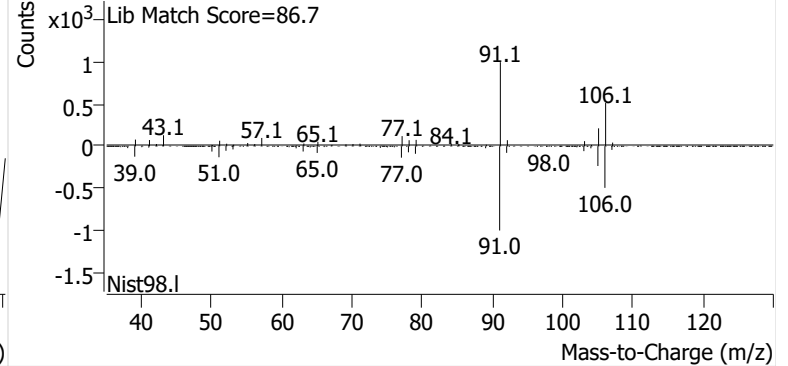


**m-/p-Xylenes**

+ EIC (91.1) Scan V2505571.D

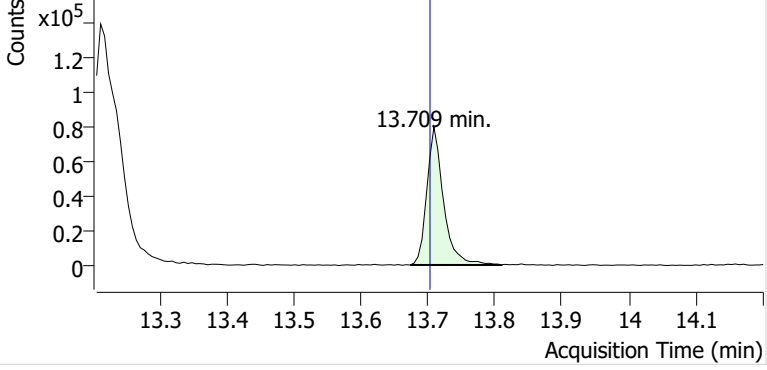


+ Scan (13.169-13.405 min, 40 scans) V2505571.D

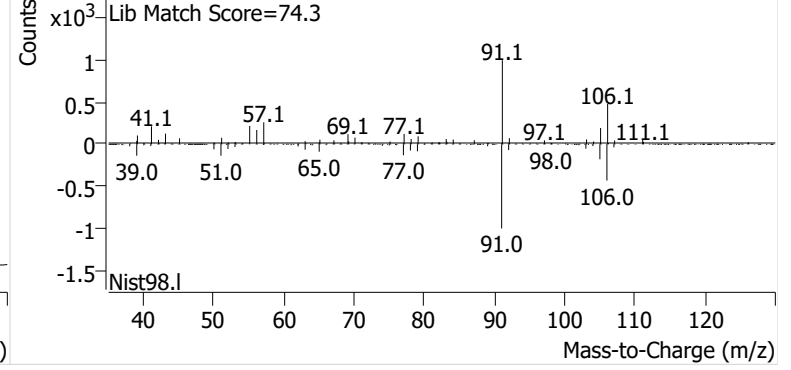


**o-Xylene**

+ EIC (91.1) Scan V2505571.D

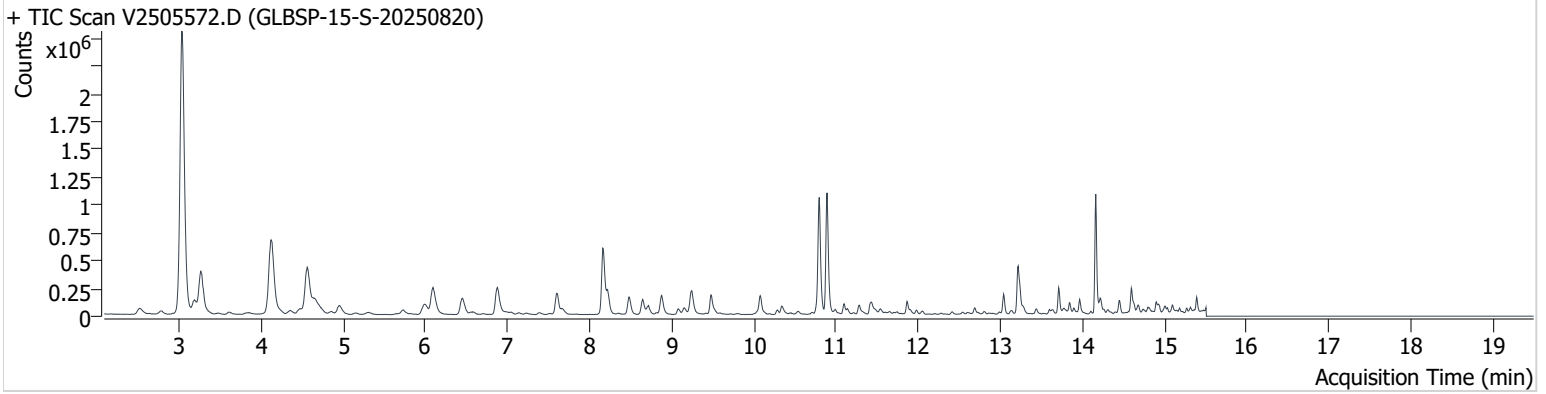


+ Scan (13.673-13.810 min, 23 scans) V2505571.D



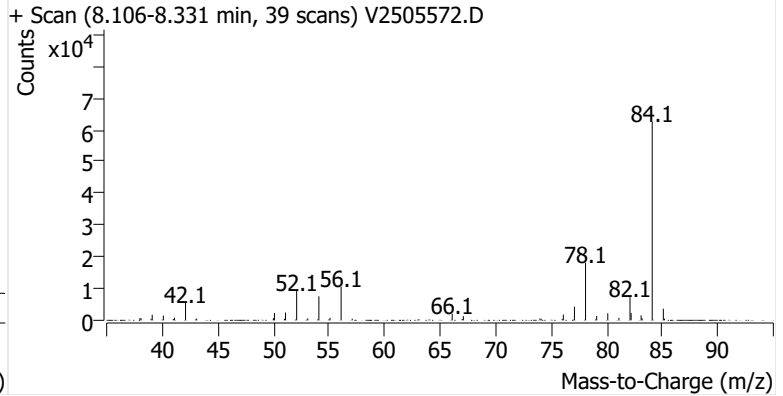
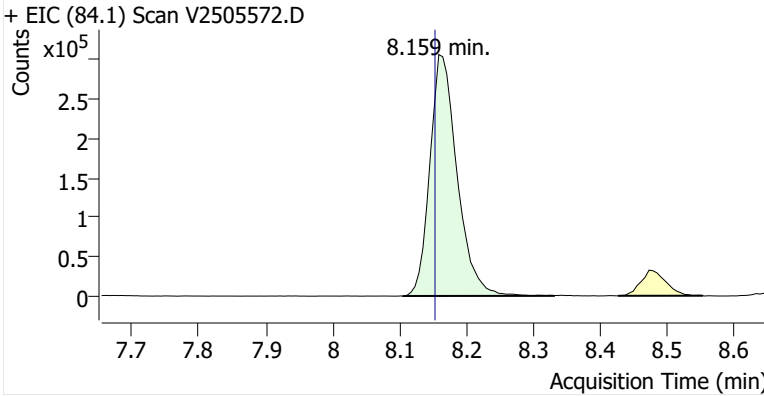
**Name** GLBSP-15-S-20250820  
**Comment** C43290; Recollect  
**Data File** V2505572.D  
**Acq. Date-Time** 9/17/2025 11:26:52 AM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

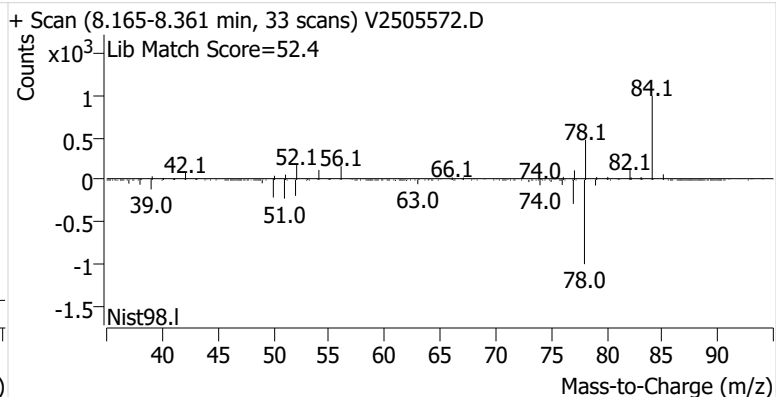
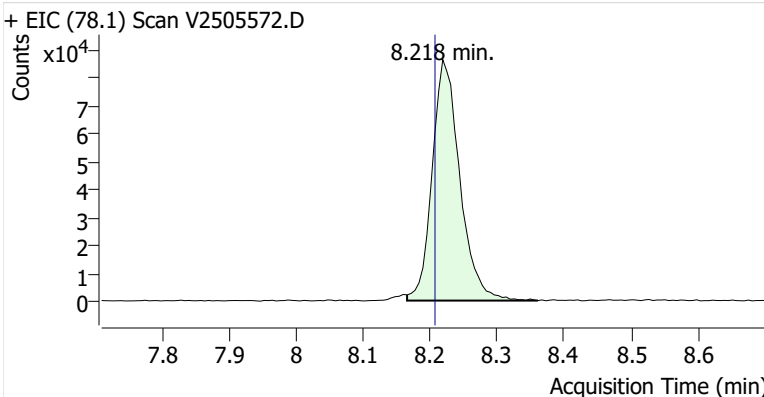


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.159	8.153	867,028	
Benzene	Benzene-d6 (IS)	8.218	8.207	248,591	
Toluene-d8 (IS)		10.794	10.783	881,456	
Toluene	Toluene-d8 (IS)	10.889	10.878	930,386	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	142,576	
m-/p-Xylenes	Toluene-d8 (IS)	13.216	13.204	415,210	
o-Xylene	Toluene-d8 (IS)	13.709	13.703	145,647	

**Benzene-d6 (IS)**

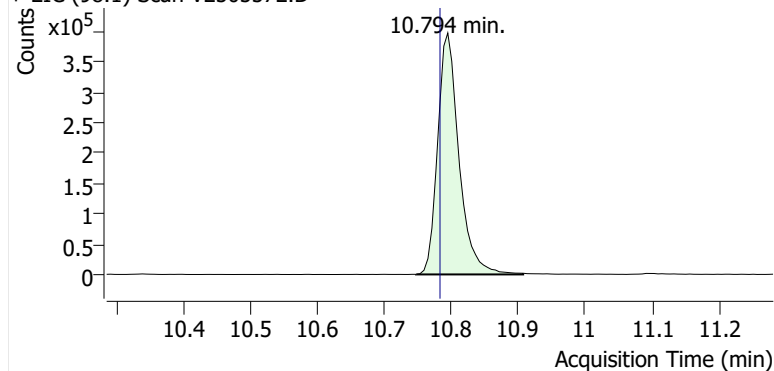


**Benzene**

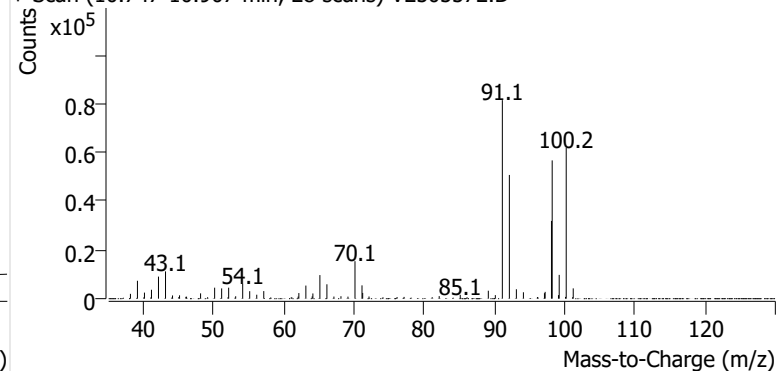


**Toluene-d8 (IS)**

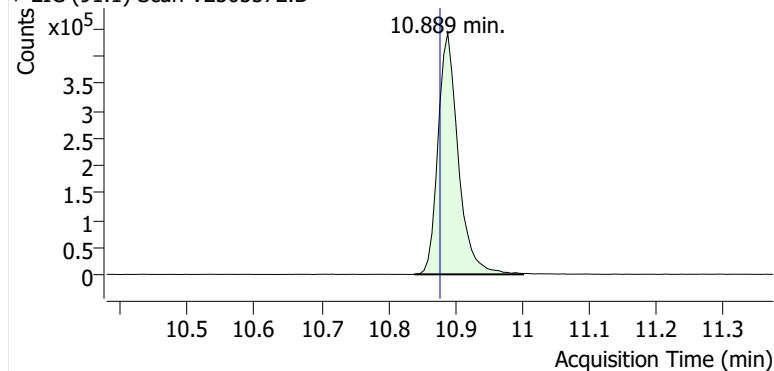
+ EIC (98.1) Scan V2505572.D



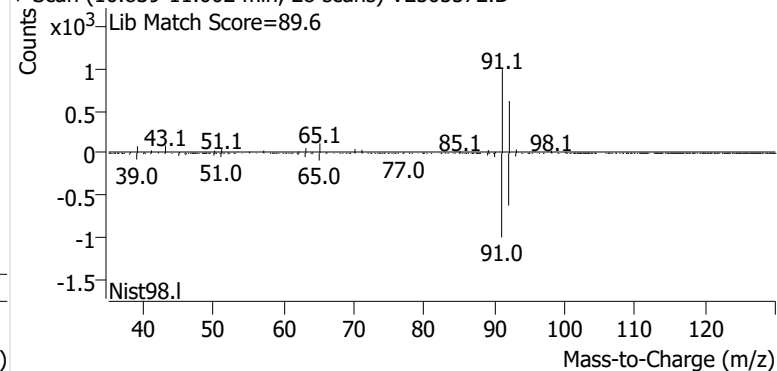
+ Scan (10.747-10.907 min, 28 scans) V2505572.D

**Toluene**

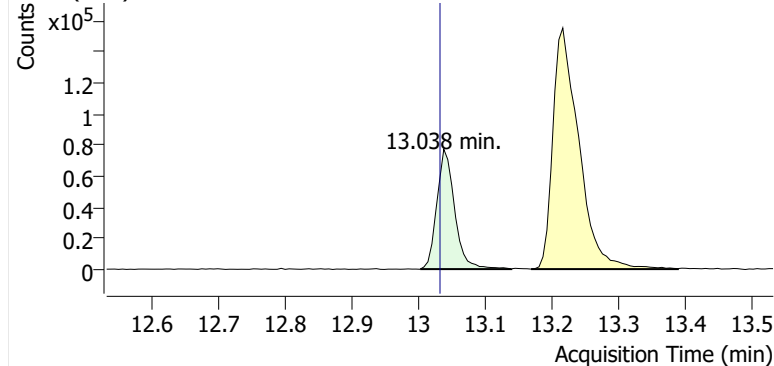
+ EIC (91.1) Scan V2505572.D



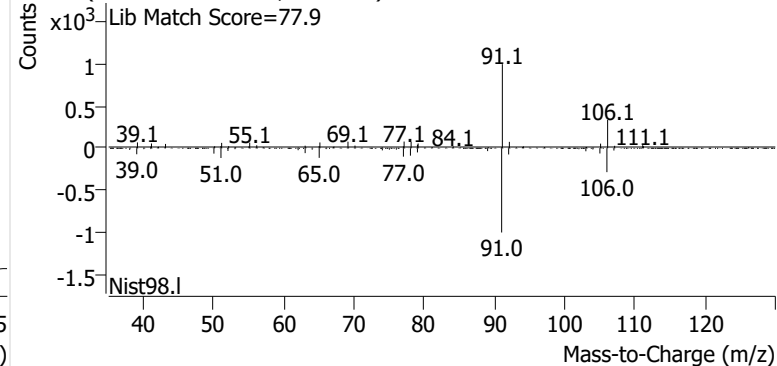
+ Scan (10.839-11.002 min, 28 scans) V2505572.D

**Ethylbenzene**

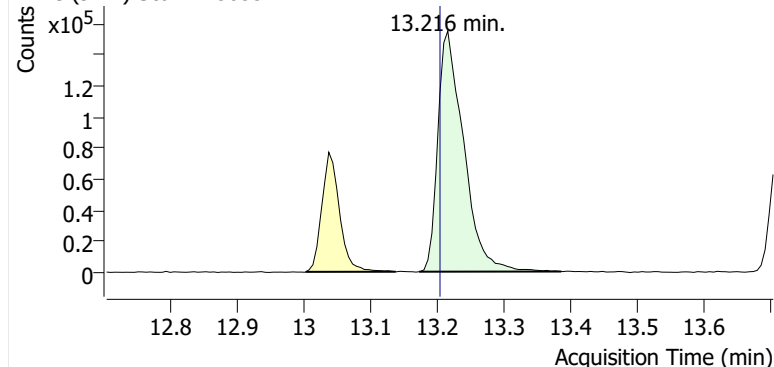
+ EIC (91.1) Scan V2505572.D



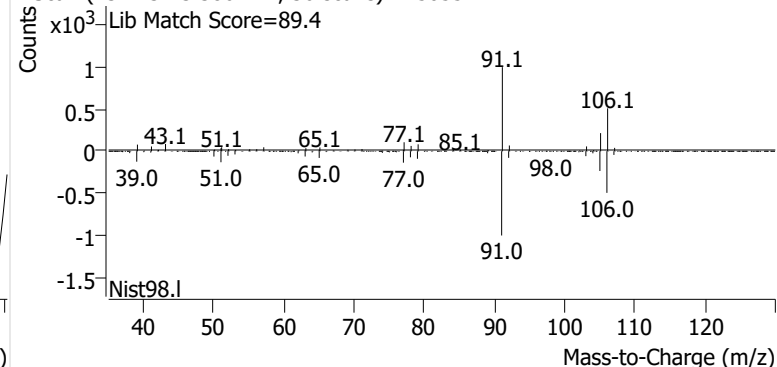
+ Scan (13.003-13.139 min, 23 scans) V2505572.D

**m-/p-Xylenes**

+ EIC (91.1) Scan V2505572.D

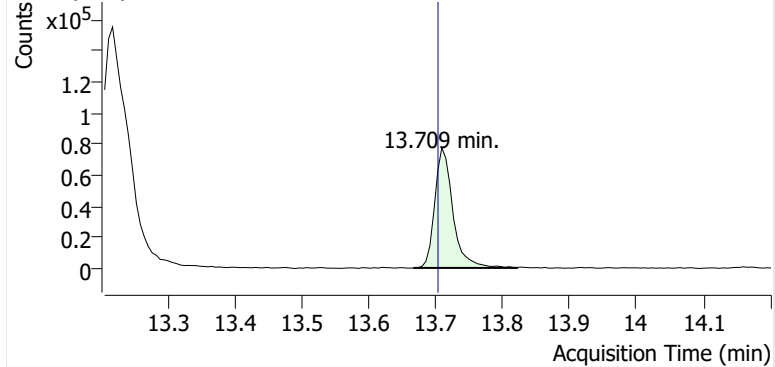


+ Scan (13.173-13.386 min, 36 scans) V2505572.D

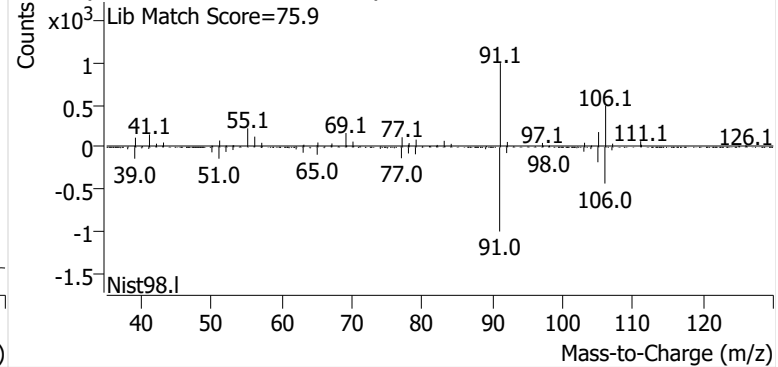


**o-Xylene**

+ EIC (91.1) Scan V2505572.D

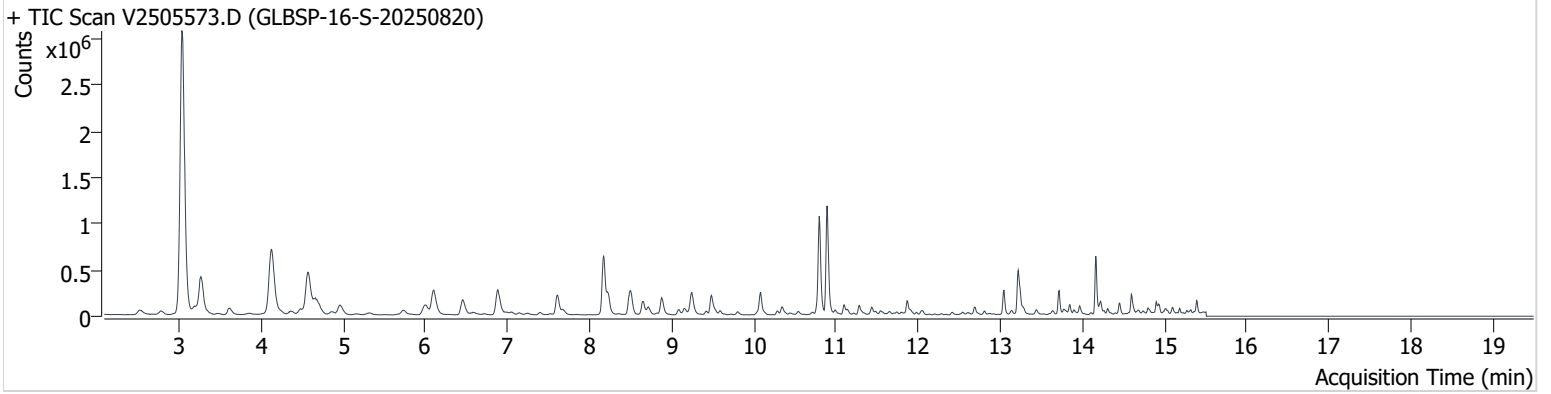


+ Scan (13.667-13.821 min, 27 scans) V2505572.D



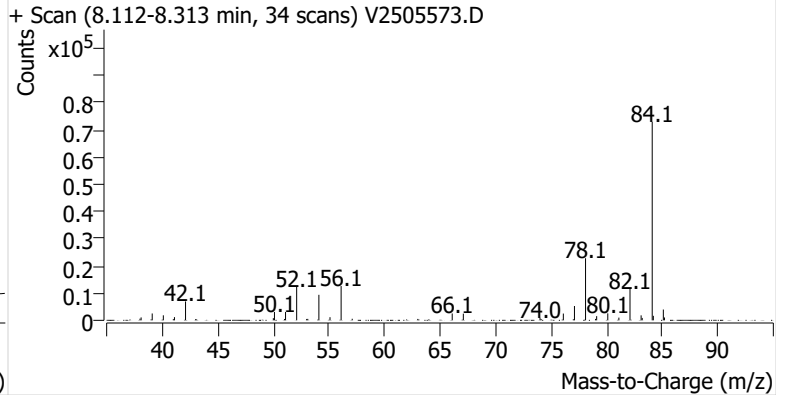
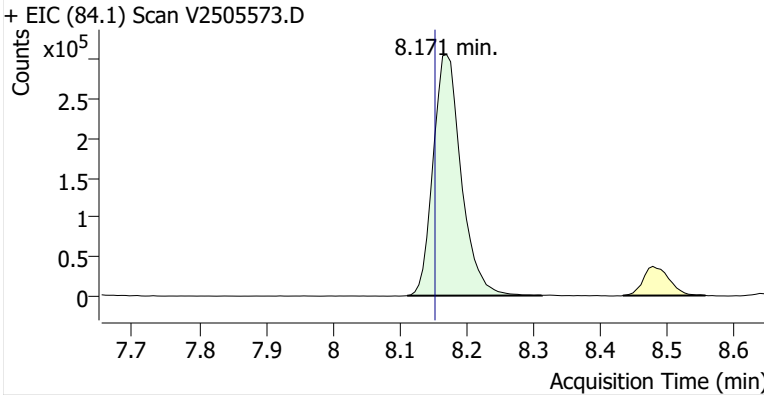
**Name** GLBSP-16-S-20250820  
**Comment** B28899; Recollect  
**Data File** V2505573.D  
**Acq. Date-Time** 9/17/2025 12:04:14 PM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

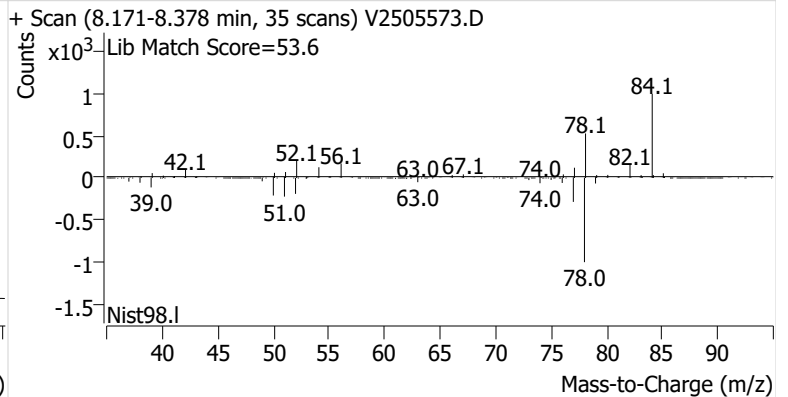
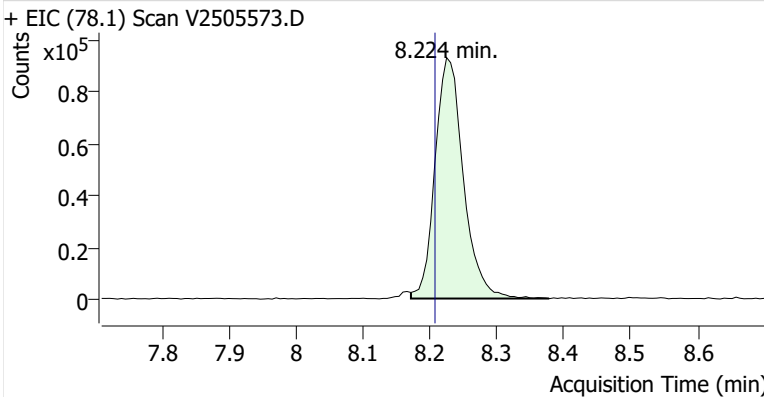


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.171	8.153	895,042	
Benzene	Benzene-d6 (IS)	8.224	8.207	274,108	
Toluene-d8 (IS)		10.794	10.783	892,778	
Toluene	Toluene-d8 (IS)	10.889	10.878	1,029,968	
Ethylbenzene	Toluene-d8 (IS)	13.044	13.032	219,088	
m-/p-Xylenes	Toluene-d8 (IS)	13.216	13.204	457,490	
o-Xylene	Toluene-d8 (IS)	13.708	13.703	168,385	

**Benzene-d6 (IS)**

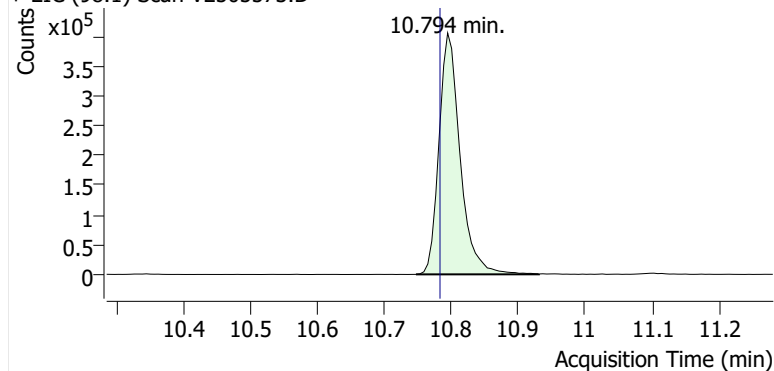


**Benzene**

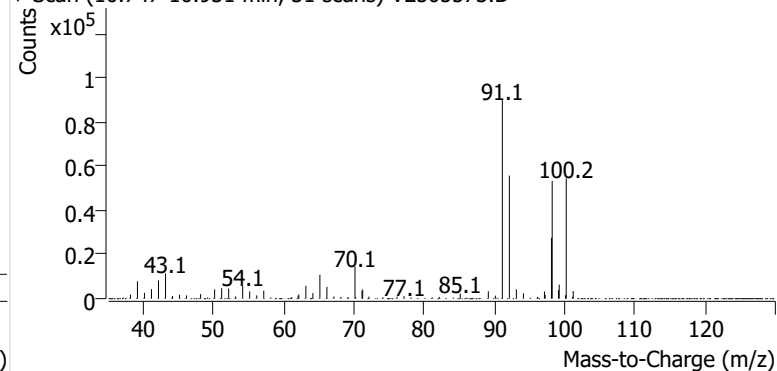


**Toluene-d8 (IS)**

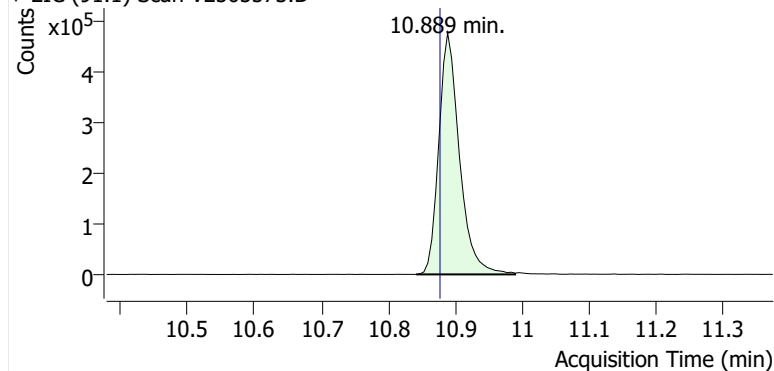
+ EIC (98.1) Scan V2505573.D



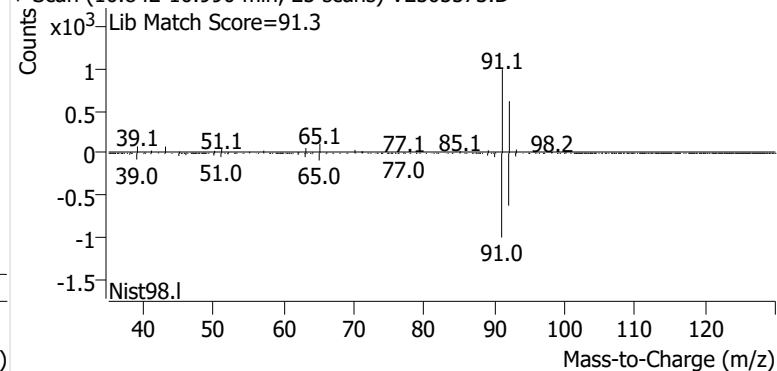
+ Scan (10.747-10.931 min, 31 scans) V2505573.D

**Toluene**

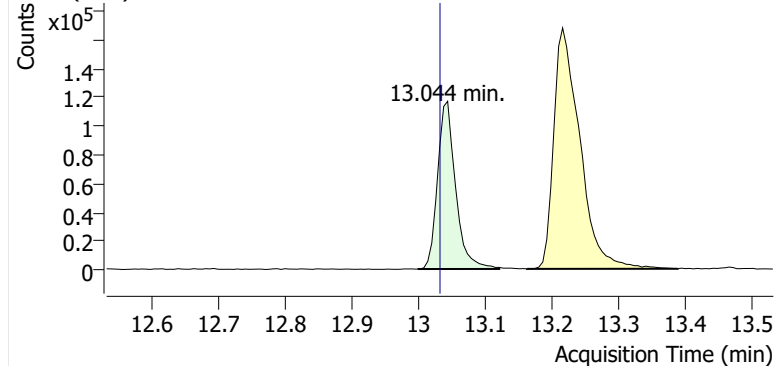
+ EIC (91.1) Scan V2505573.D



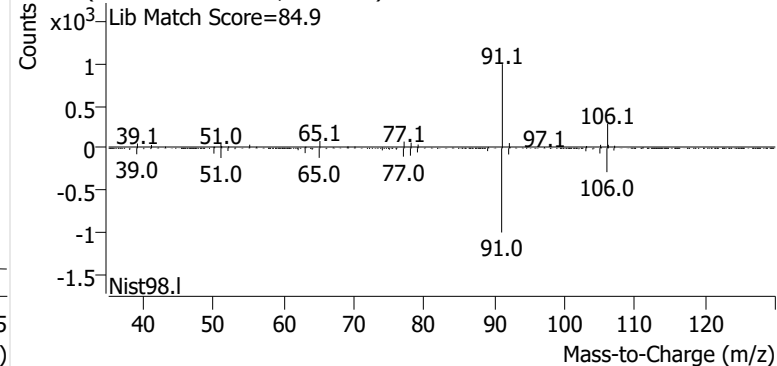
+ Scan (10.842-10.990 min, 25 scans) V2505573.D

**Ethylbenzene**

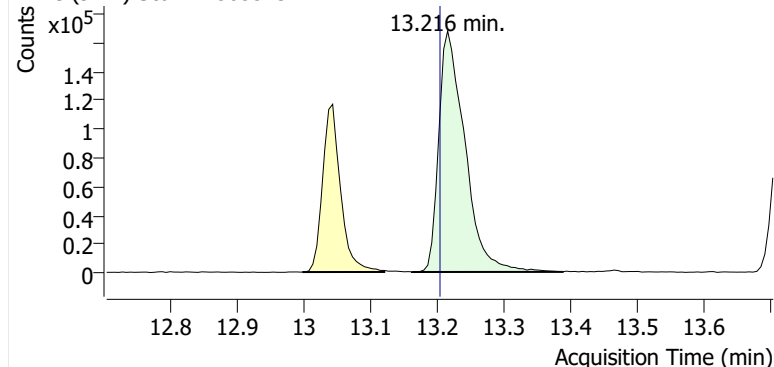
+ EIC (91.1) Scan V2505573.D



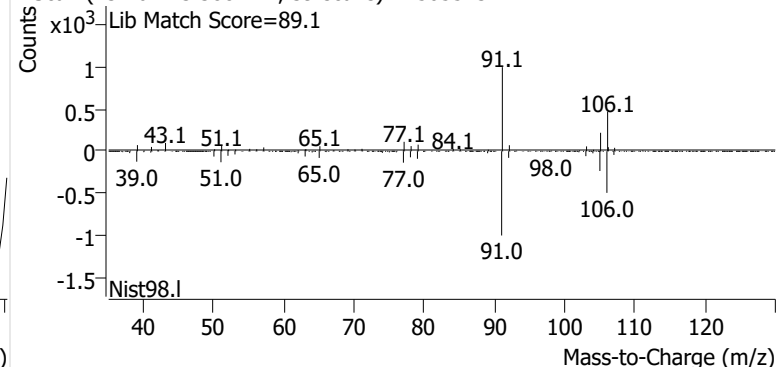
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**m-/p-Xylenes**

+ EIC (91.1) Scan V2505573.D

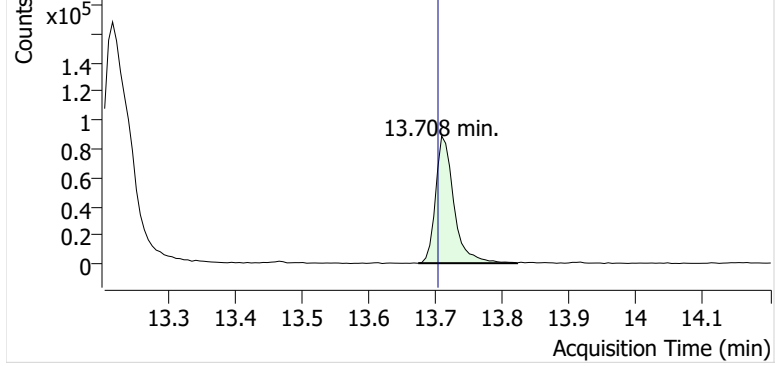


+ Scan (13.162-13.388 min, 39 scans) V2505573.D

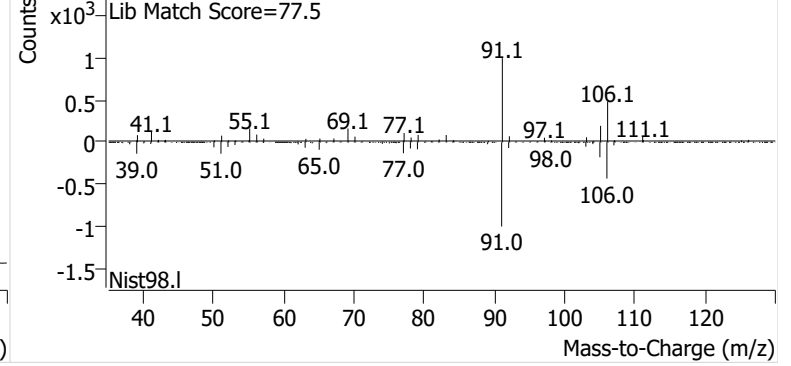


**o-Xylene**

+ EIC (91.1) Scan V2505573.D

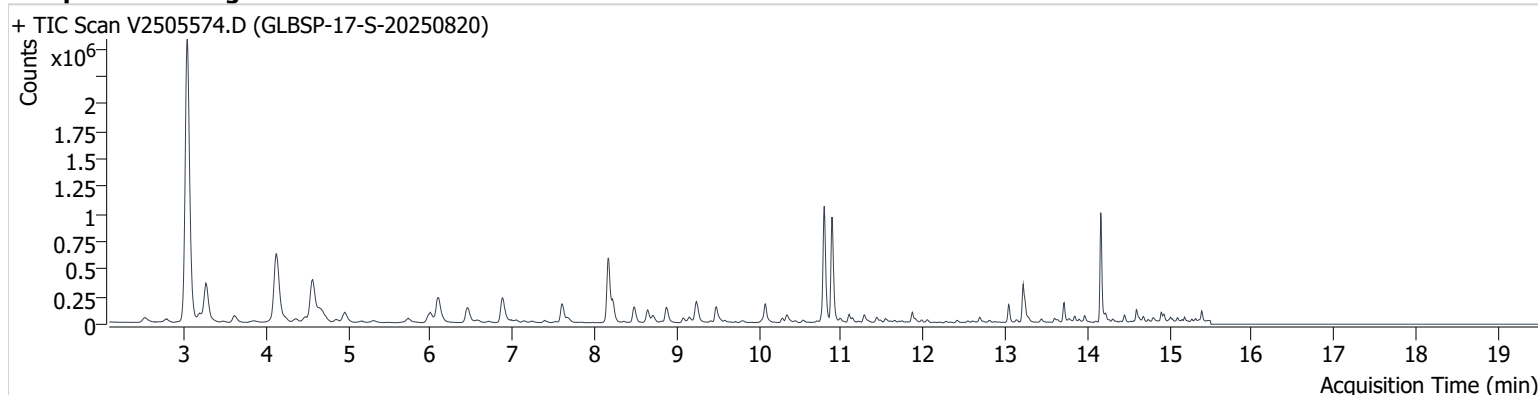


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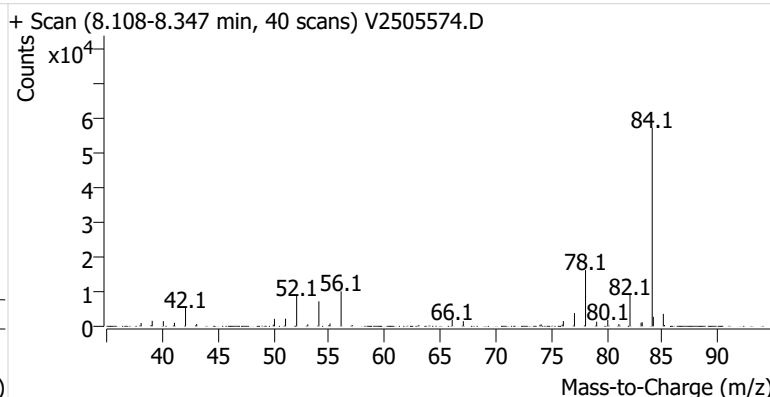
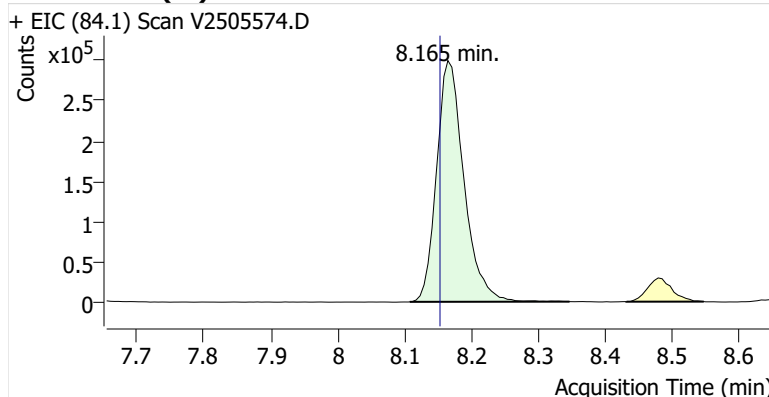
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**Comment** C01871; Recollect  
**Data File** V2505574.D  
**Acq. Date-Time** 9/17/2025 12:41:37 PM  
**Acq. Method File** M325B-TD35  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

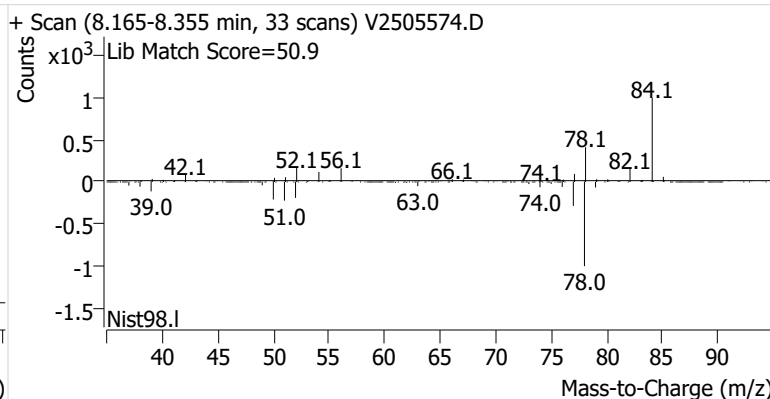
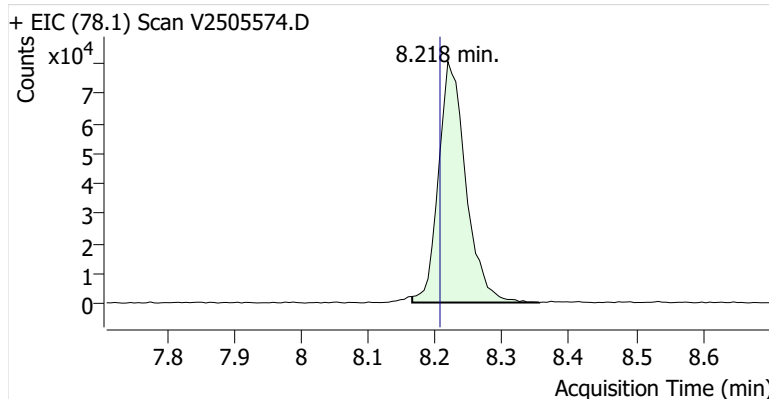


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.165	8.153	849,773	
Benzene	Benzene-d6 (IS)	8.218	8.207	229,222	
Toluene-d8 (IS)		10.794	10.783	878,721	
Toluene	Toluene-d8 (IS)	10.889	10.878	844,963	
Ethylbenzene	Toluene-d8 (IS)	13.038	13.032	133,288	
m-/p-Xylenes	Toluene-d8 (IS)	13.216	13.204	319,817	
o-Xylene	Toluene-d8 (IS)	13.715	13.703	116,266	

**Benzene-d6 (IS)**

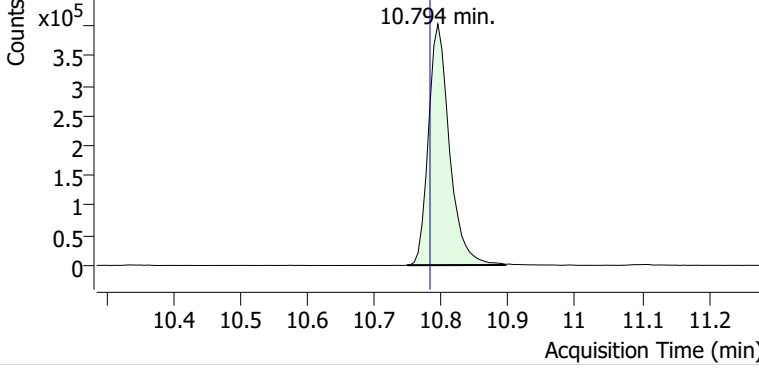


**Benzene**

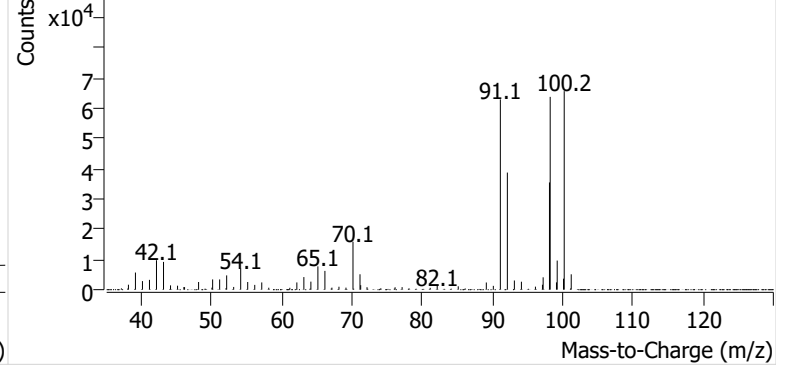


**Toluene-d8 (IS)**

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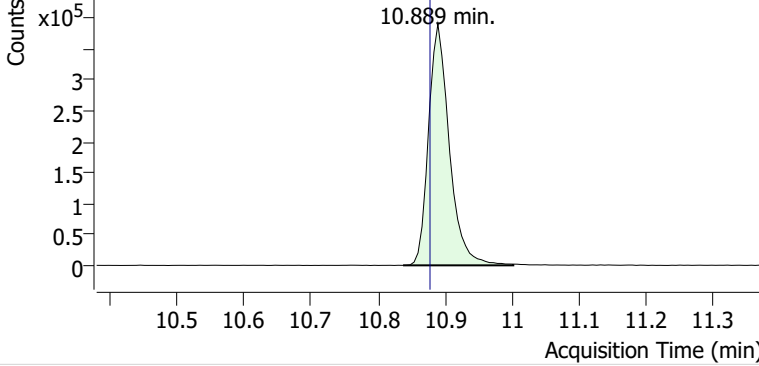


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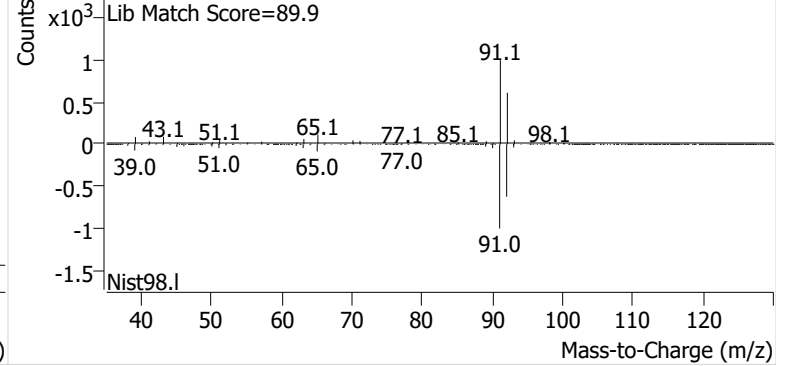


**Toluene**

+ EIC (91.1) Scan V2505574.D

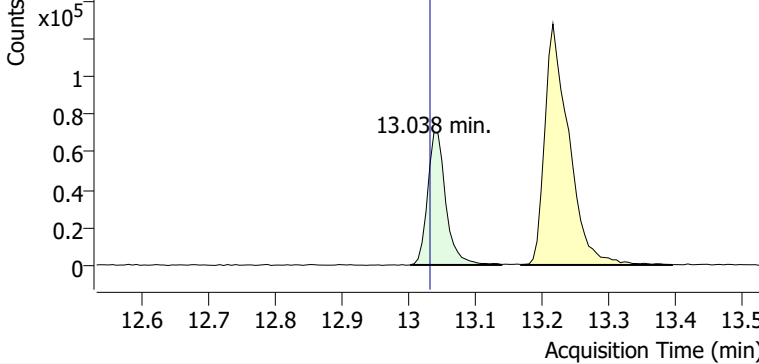


+ Scan (10.837-11.002 min, 28 scans) V2505574.D

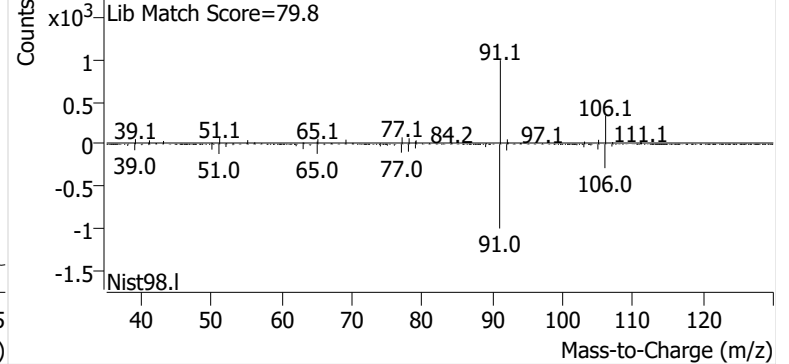


**Ethylbenzene**

+ EIC (91.1) Scan V2505574.D

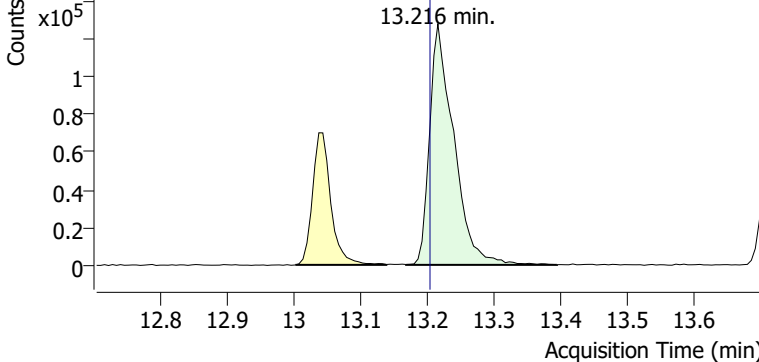


+ Scan (13.002-13.139 min, 23 scans) V2505574.D

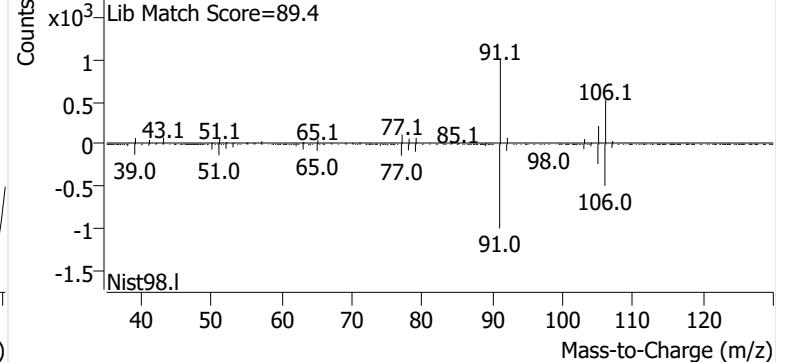


**m-/p-Xylenes**

+ EIC (91.1) Scan V2505574.D

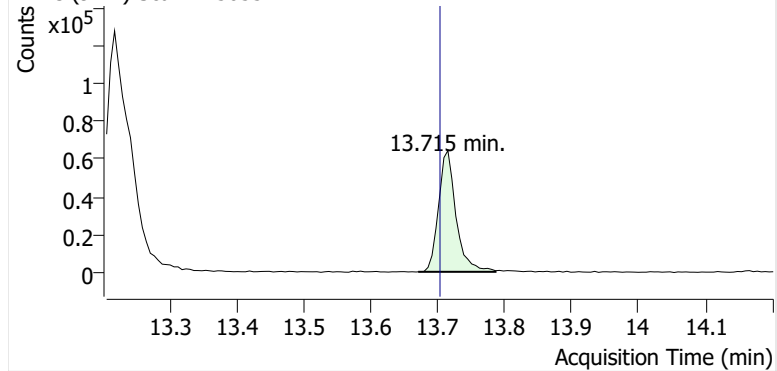


+ Scan (13.169-13.394 min, 39 scans) V2505574.D

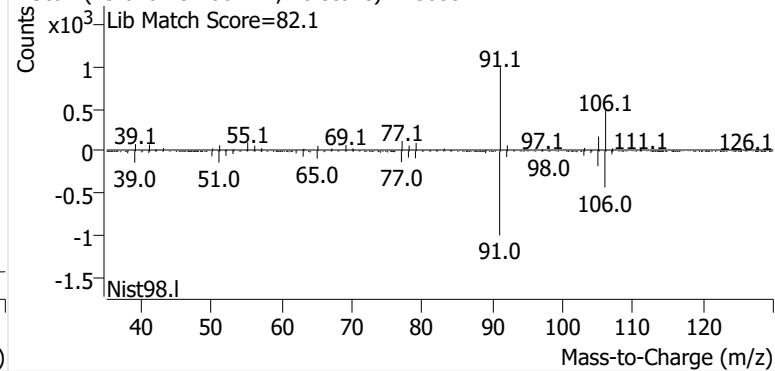


**o-Xylene**

+ EIC (91.1) Scan V2505574.D



+ Scan (13.670-13.786 min, 20 scans) V2505574.D



# Initial Calibration



# Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey  
 Job No.: 2025GB305-1 EPA Method 325B Analysis  
 Client No.: PROJ-031333 Site: Global - South Portland

## Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev	
V080725A_CC185154	Benzene	1	V2504674.D	6.03	94142	90.3	1037847	1.358	0.28	
V080725A_CC185154	Benzene	2	V2504675.D	12.06	147081	90.3	1027204	1.072	0.0075	
V080725A_CC185154	Benzene	3	V2504676.D	24.12	286469	90.3	1044472	1.027	-0.035	
V080725A_CC185154	Benzene	4	V2504677.D	48.24	564950	90.3	1024341	1.032	-0.03	
V080725A_CC185154	Benzene	5	V2504678.D	120.59	1422441	90.3	1050585	1.014	-0.047	
V080725A_CC185154	Benzene	6	V2504679.D	241.18	2757541	90.3	1022744	1.009	-0.051	
V080725A_CC185154	Benzene	7	V2504680.D	723.55	7743594	90.3	1032264	0.936	-0.12	
								Avg:	1034208	1.064
								%RSD:	1.0%	12.8%
V080725A_CC185154	Toluene	2	V2504675.D	10.59	134058	105.3	1065223	1.251	0.059	
V080725A_CC185154	Toluene	3	V2504676.D	21.18	270601	105.3	1073676	1.253	0.061	
V080725A_CC185154	Toluene	4	V2504677.D	42.37	524657	105.3	1068472	1.220	0.033	
V080725A_CC185154	Toluene	5	V2504678.D	105.91	1231262	105.3	1071151	1.143	-0.032	
V080725A_CC185154	Toluene	6	V2504679.D	211.83	2530679	105.3	1082209	1.162	-0.016	
V080725A_CC185154	Toluene	7	V2504680.D	635.49	6826192	105.3	1070309	1.057	-0.11	
								Avg:	1071840	1.181
								%RSD:	0.5%	6.4%
V080725A_CC185154	Ethylbenzene	2	V2504675.D	11.01	123170	105.3	1065223	1.106	0.036	
V080725A_CC185154	Ethylbenzene	3	V2504676.D	22.02	228939	105.3	1073676	1.020	-0.045	
V080725A_CC185154	Ethylbenzene	4	V2504677.D	44.03	493711	105.3	1068472	1.105	0.035	
V080725A_CC185154	Ethylbenzene	5	V2504678.D	110.08	1199365	105.3	1071151	1.071	0.0033	
V080725A_CC185154	Ethylbenzene	6	V2504679.D	220.16	2521089	105.3	1082209	1.114	0.044	
V080725A_CC185154	Ethylbenzene	7	V2504680.D	660.47	6641479	105.3	1070309	0.989	-0.073	
								Avg:	1071840	1.067
								%RSD:	0.5%	4.9%
V080725A_CC185154	m-/p-Xylenes	2	V2504675.D	12.34	99413	105.3	1065223	0.796	0.019	
V080725A_CC185154	m-/p-Xylenes	3	V2504676.D	24.67	185783	105.3	1073676	0.738	-0.056	
V080725A_CC185154	m-/p-Xylenes	4	V2504677.D	49.35	392093	105.3	1068472	0.783	0.0013	
V080725A_CC185154	m-/p-Xylenes	5	V2504678.D	123.37	968496	105.3	1071151	0.772	-0.013	
V080725A_CC185154	m-/p-Xylenes	6	V2504679.D	246.74	2141542	105.3	1082209	0.844	0.08	
V080725A_CC185154	m-/p-Xylenes	7	V2504680.D	740.21	5702323	105.3	1070309	0.758	-0.031	
								Avg:	1071840	0.782
								%RSD:	0.5%	4.7%

## Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2025GB305-1 EPA Method 325B Analysis

Client No.: PROJ-031333 Site: Global - South Portland

### Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
V080725A_CC185154	o-Xylene	2	V2504675.D	11.47	93623	105.3	1065223	0.807	0.027
V080725A_CC185154	o-Xylene	3	V2504676.D	22.95	174233	105.3	1073676	0.745	-0.052
V080725A_CC185154	o-Xylene	4	V2504677.D	45.89	367730	105.3	1068472	0.790	0.0054
V080725A_CC185154	o-Xylene	5	V2504678.D	114.73	904778	105.3	1071151	0.775	-0.013
V080725A_CC185154	o-Xylene	6	V2504679.D	229.46	1984289	105.3	1082209	0.841	0.071
V080725A_CC185154	o-Xylene	7	V2504680.D	688.38	5283050	105.3	1070309	0.755	-0.039
						Avg:	1071840	0.785	
						%RSD:	0.5%	4.5%	

### Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
V080725A_CC185154	Benzene	ICV	V2504681.D	64.43	709208	90.3	1064197	0.934	-12.0%
V080725A_CC185154	Toluene	ICV	V2504681.D	76.85	737424	105.3	1013227	0.997	-16.0%
V080725A_CC185154	Ethylbenzene	ICV	V2504681.D	86.51	829550	105.3	1013227	0.996	-6.7%
V080725A_CC185154	m-/p-Xylenes	ICV	V2504681.D	90.05	680020	105.3	1013227	0.785	0.4%
V080725A_CC185154	o-Xylene	ICV	V2504681.D	88.63	653877	105.3	1013227	0.767	-2.4%

M325B PDF Report ver.20250917

# 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: <b>Global Partners</b>	Client Name: <b>Montroce Ave</b>	PO#:
Site Address: <b>1 CLARK ROAD</b>	Project Number: <b># 031826</b>	Sample Event #
City: <b>South Portland</b>	Project Manager: <b>Hraig Brochu</b>	Sorbent:
State: <b>Maine</b>	Email Address: <b>hraigbrochu@montroce-env.com</b>	
Zip: <b>04106</b>	Telephone #: <b>207.441.0025</b>	

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	C 16102	S	8/20/25	905	9/3/25	910	HRB		
2	B 43310	S		915		920			
3	C 27874	S		925		930			
4	B 51047	S		935		940			
5	C 43193	S		950		950			
5	C 17138	D		950		950			
5	B 42752	B		950		950			
6	B 48097	S		1000		1000			
7	C 53697	S		1010		1010			
8	C 56791	S		1020		1020			
7	C 39267	S		1030		1030			
10	C 43669	S		1040		1040			
11	B 46259	S		1050		1050			
12	C 61638	S		1100		1100			
13	C 24090	S		1110		1110			
14	C 40109	S		1120		1120			
14	C 70820	D		1120		1120			
14	B 51069	B		1120		1120			
15	C 43290	S		1130		1130			
16	B 28899	S		1140		1140			
17	C 01871	S	8/20/25	1150	9/3/25	1150	HRB		

Relinquished By (printed): <b>Hraig Brochu</b>	Relinquished By (signature): 	Relinquished Date: <b>9/3/2025</b>	Relinquished Time: <b>1705</b>
---	----------------------------------	---------------------------------------	-----------------------------------

Received By (printed): <b>Kaitlyn Caminiti</b>	Received By (signature): 	Receipt Date: <b>9/10/25</b>	Receipt Time: <b>12:20 PM</b>
---	------------------------------	---------------------------------	----------------------------------

Sample Condition Upon Receipt: <b>Good</b>	Compound List:	Custody Seal intact? Y/N: <b>Y</b>	Delivery tracking #
Ice Temp:	Blank Temp: <b>22.7</b> <b>Fluke4</b>	Add Custody Seal # below: <b>2411589</b>	

Comments:

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



# Global - South Portland

1 Clark Rd.  
South Portland, ME 04106

## Sampling Event 30 Global - South Portland

Client Project# PROJ-031333  
Samples Received: 9/25/2025

### Analytical Report 2025GB306

#### EPA Method 325B Analysis

Report Issue Date: 10/8/2025

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.	2025GB306-1
Client ID.	PROJ-031333 Site: Global - South Portland

## 1. Custody

The samples were received at Enthalpy Analytical on September 25, 2025 at 23 °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
GLBSP-1-S-20250903	C65412	Sample
GLBSP-2-S-20250903	C57677	Sample
GLBSP-3-S-20250903	C34172	Sample
GLBSP-4-S-20250903	C57714	Sample
GLBSP-5-S-20250903	C53623	Sample
GLBSP-5-D-20250903	B47115	Duplicate
GLBSP-5-B-20250903	C57164	Blank
GLBSP-6-S-20250903	C70569	Sample
GLBSP-7-S-20250903	C69489	Sample
GLBSP-8-S-20250903	C68657	Sample
GLBSP-9-S-20250903	B28100	Sample
GLBSP-10-S-20250903	C33740	Sample
GLBSP-11-S-20250903	C20515	Sample
GLBSP-12-S-20250903	C31396	Sample
GLBSP-13-S-20250903	C69653	Sample
GLBSP-14-S-20250903	C34155	Sample
GLBSP-14-D-20250903	C38859	Duplicate
GLBSP-14-B-20250903	C43851	Blank
GLBSP-15-S-20250903	B19322	Sample
GLBSP-16-S-20250903	B46146	Sample
GLBSP-17-S-20250903	B52742	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.	2025GB306-1
Client ID.	PROJ-031333 Site: Global - South Portland

### 3. Calibration

All BFB tune criteria have been met for this analysis.

The initial calibration (M082025A\_CC185154) met all 30% RSD criteria. The initial calibration verification met 30% difference 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.

### 5. QC Notes

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

### 6. 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.: 2025GB306-1 EPA Method 325B Analysis

Client No.: PROJ-031333 Site: Global - South Portland

## Summary

Sample Code	Tube ID	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
		(ug/m <sup>3</sup> )	Flag	(ug/m <sup>3</sup> )	Flag	(ug/m <sup>3</sup> )	Flag	(ug/m <sup>3</sup> )	Flag	(ug/m <sup>3</sup> )	Flag
GLBSP-1-S-20250903	C65412	1.28		3.66		0.953		3.69		1.17	
GLBSP-2-S-20250903	C57677	1.37		4.07		0.971		3.66		1.19	
GLBSP-3-S-20250903	C34172	1.50		3.96		1.08		3.14		1.02	
GLBSP-4-S-20250903	C57714	1.35		3.79		0.801		2.95		0.973	
GLBSP-5-S-20250903	C53623	1.38		3.80		1.32		3.03		1.01	
GLBSP-5-D-20250903	B47115	1.60		4.09		1.08		3.59		1.18	
GLBSP-5-B-20250903	C57164	0.188	ND	0.242	ND	0.273	ND	0.273	ND	0.273	ND
GLBSP-6-S-20250903	C70569	1.28		3.71		0.787		2.85		0.961	
GLBSP-7-S-20250903	C69489	2.22		5.31		1.20		4.34		1.49	
GLBSP-8-S-20250903	C68657	1.35		3.79		0.892		3.14		1.07	
GLBSP-9-S-20250903	B28100	1.57		4.17		1.42		3.22		1.08	
GLBSP-10-S-20250903	C33740	1.29		3.53		0.944		2.67		0.898	
GLBSP-11-S-20250903	C20515	1.71		3.77		1.12		2.43		0.838	
GLBSP-12-S-20250903	C31396	1.54		3.47		1.03		3.25		1.04	
GLBSP-13-S-20250903	C69653	1.37		4.15		1.03		3.81		1.26	
GLBSP-14-S-20250903	C34155	1.57		3.90		1.08		3.28		1.06	
GLBSP-14-D-20250903	C38859	1.19		3.52		0.956		2.58		0.896	
GLBSP-14-B-20250903	C43851	0.188	ND	0.242	ND	0.273	ND	0.273	ND	0.273	ND
GLBSP-15-S-20250903	B19322	1.68		3.12		1.03		2.52		0.846	
GLBSP-16-S-20250903	B46146	1.47		4.16		1.53		3.71		1.21	
GLBSP-17-S-20250903	B52742	1.10		3.07		0.736		2.07		0.727	

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

# Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey  
 Job No.: 2025GB306-1 EPA Method 325B Analysis  
 Client No.: PROJ-031333 Site: Global - South Portland

## Benzene

Sample Code	Tube ID	Conc (ug/m <sup>3</sup> )	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m <sup>3</sup> )	LOQ (ug/m <sup>3</sup> )	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
GLBSP-1-S-20250903	C65412	1.28	0.400	17.0	61.7	0.660	20180	0.188	0.444	0.0588	0.139		M2503769.d	2025-09-29 15:36	0.962	8.181	138248	466581	55.2	8.124	-2.1%
GLBSP-2-S-20250903	C57677	1.37	0.428	18.2	61.7	0.660	20180	0.188	0.444	0.0588	0.139		M2503770.d	2025-09-29 16:03	0.962	8.181	146746	462558	55.2	8.124	-3.0%
GLBSP-3-S-20250903	C34172	1.50	0.471	20.0	61.7	0.660	20180	0.188	0.444	0.0588	0.139		M2503771.d	2025-09-29 16:31	0.962	8.181	164350	471460	55.2	8.124	-1.1%
GLBSP-4-S-20250903	C57714	1.35	0.422	18.0	61.7	0.660	20180	0.188	0.444	0.0588	0.139		M2503772.d	2025-09-29 16:59	0.962	8.181	146077	466853	55.2	8.124	-2.1%
GLBSP-5-S-20250903	C53623	1.38	0.433	18.4	61.7	0.660	20180	0.188	0.444	0.0588	0.139		M2503773.d	2025-09-29 17:27	0.962	8.181	150011	467880	55.2	8.124	-1.8%
GLBSP-5-D-20250903	B47115	1.60	0.501	21.3	61.7	0.660	20180	0.188	0.444	0.0588	0.139		M2503774.d	2025-09-29 17:54	0.962	8.181	173439	467164	55.2	8.124	-2.0%
GLBSP-5-B-20250903	C57164	0.188	0.0588		61.7	0.660	20180	0.188	0.444	0.0588	0.139	ND	M2503768.d	2025-09-29 15:08	0.962	8.181	5138	469622	55.2	8.124	-1.5%
GLBSP-6-S-20250903	C70569	1.28	0.401	17.1	61.7	0.660	20180	0.188	0.444	0.0588	0.139		M2503775.d	2025-09-29 18:22	0.962	8.181	139505	469950	55.2	8.124	-1.4%
GLBSP-7-S-20250903	C69489	2.22	0.694	29.5	61.7	0.660	20180	0.188	0.444	0.0588	0.139		M2503776.d	2025-09-29 18:50	0.962	8.181	241542	469727	55.2	8.124	-1.5%
GLBSP-8-S-20250903	C68657	1.35	0.423	18.0	61.7	0.660	20180	0.188	0.444	0.0588	0.139		M2503777.d	2025-09-29 19:18	0.962	8.181	145115	463473	55.2	8.124	-2.8%
GLBSP-9-S-20250903	B28100	1.57	0.492	20.9	61.7	0.660	20180	0.188	0.444	0.0588	0.139		M2503778.d	2025-09-29 19:45	0.962	8.181	170065	467033	55.2	8.124	-2.0%
GLBSP-10-S-20250903	C33740	1.29	0.405	17.2	61.7	0.660	20180	0.188	0.444	0.0588	0.139		M2503780.d	2025-09-29 20:41	0.962	8.181	140723	468842	55.2	8.124	-1.6%
GLBSP-11-S-20250903	C20515	1.71	0.535	22.8	61.7	0.660	20180	0.188	0.444	0.0588	0.139		M2503781.d	2025-09-29 21:08	0.962	8.181	187056	471818	55.2	8.124	-1.0%
GLBSP-12-S-20250903	C31396	1.54	0.481	20.5	61.7	0.660	20180	0.188	0.444	0.0588	0.139		M2503782.d	2025-09-29 21:36	0.962	8.181	166787	468247	55.2	8.124	-1.8%
GLBSP-13-S-20250903	C69653	1.37	0.429	18.3	61.7	0.660	20180	0.188	0.444	0.0588	0.139		M2503783.d	2025-09-29 22:03	0.962	8.181	148562	467304	55.2	8.124	-2.0%
GLBSP-14-S-20250903	C34155	1.57	0.492	20.9	61.7	0.660	20180	0.188	0.444	0.0588	0.139		M2503784.d	2025-09-29 22:31	0.962	8.181	171748	470979	55.2	8.124	-1.2%
GLBSP-14-D-20250903	C38859	1.19	0.372	15.8	61.7	0.660	20180	0.188	0.444	0.0588	0.139		M2503785.d	2025-09-29 22:58	0.962	8.181	129185	468780	55.2	8.124	-1.7%
GLBSP-14-B-20250903	C43851	0.188	0.0588		61.7	0.660	20180	0.188	0.444	0.0588	0.139	ND	M2503786.d	2025-09-29 23:25	0.962	8.181	9057	466825	55.2	8.124	-2.1%
GLBSP-15-S-20250903	B19322	1.68	0.526	22.4	61.7	0.660	20180	0.188	0.444	0.0588	0.139		M2503787.d	2025-09-29 23:53	0.962	8.181	182980	469354	55.2	8.124	-1.5%
GLBSP-16-S-20250903	B46146	1.47	0.462	19.6	61.7	0.660	20180	0.188	0.444	0.0588	0.139		M2503788.d	2025-09-30 00:20	0.962	8.181	160964	470554	55.2	8.124	-1.3%
GLBSP-17-S-20250903	B52742	1.10	0.343	14.6	61.7	0.660	20180	0.188	0.444	0.0588	0.139		M2503789.d	2025-09-30 00:48	0.962	8.181	120285	472784	55.2	8.124	-0.8%

## Toluene

Sample Code	Tube ID	Conc (ug/m <sup>3</sup> )	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m <sup>3</sup> )	LOQ (ug/m <sup>3</sup> )	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
GLBSP-1-S-20250903	C65412	3.66	0.972	37.9	61.7	0.513	20180	0.242	0.503	0.0642	0.134		M2503769.d	2025-09-29 15:36	1.159	10.910	343476	509844	65.2	10.817	-1.0%
GLBSP-2-S-20250903	C57677	4.07	1.08	42.1	61.7	0.513	20180	0.242	0.503	0.0642	0.134		M2503770.d	2025-09-29 16:03	1.159	10.911	378205	505197	65.2	10.817	-1.9%
GLBSP-3-S-20250903	C34172	3.96	1.05	40.9	61.7	0.513	20180	0.242	0.503	0.0642	0.134		M2503771.d	2025-09-29 16:31	1.159	10.910	373931	513714	65.2	10.817	-0.2%
GLBSP-4-S-20250903	C57714	3.79	1.01	39.2	61.7	0.513	20180	0.242	0.503	0.0642	0.134		M2503772.d	2025-09-29 16:59	1.159	10.910	356666	511015	65.2	10.817	-0.8%
GLBSP-5-S-20250903	C53623	3.80	1.01	39.3	61.7	0.513	20180	0.242	0.503	0.0642	0.134		M2503773.d	2025-09-29 17:27	1.159	10.910	354290	506381	65.2	10.817	-1.7%
GLBSP-5-D-20250903	B47115	4.09	1.09	42.3	61.7	0.513	20180	0.242	0.503	0.0642	0.134		M2503774.d	2025-09-29 17:54	1.159	10.911	382274	507512	65.2	10.817	-1.4%
GLBSP-5-B-20250903	C57164	0.242	0.0642		61.7	0.513	20180	0.242	0.503	0.0642	0.134	ND	M2503768.d	2025-09-29 15:08	1.159	10.910	7493	509408	65.2	10.817	-1.1%
GLBSP-6-S-20250903	C70569	3.71	0.986	38.4	61.7	0.513	20180	0.242	0.503	0.0642	0.134		M2503775.d	2025-09-29 18:22	1.159	10.917	351087	513833	65.2	10.817	-0.2%
GLBSP-7-S-20250903	C69489	5.31	1.41	54.9	61.7	0.513	20180	0.242	0.503	0.0642	0.134		M2503776.d	2025-09-29 18:50	1.159	10.910	505143	516868	65.2	10.817	0.4%
GLBSP-8-S-20250903	C68657	3.79	1.01	39.2	61.7	0.513	20180	0.242	0.503	0.0642	0.134		M2503777.d	2025-09-29 19:18	1.159	10.918	354968	509068	65.2	10.817	-1.1%
GLBSP-9-S-20250903	B28100	4.17	1.11	43.1	61.7	0.513	20180	0.242	0.503	0.0642	0.134		M2503778.d	2025-09-29 19:45	1.159	10.918	391582	510529	65.2	10.817	-0.9%
GLBSP-10-S-20250903	C33740	3.53	0.938	36.5	61.7	0.513	20180	0.242	0.503	0.0642	0.134		M2503780.d	2025-09-29 20:41	1.159	10.910	333347	513153	65.2	10.817	-0.3%
GLBSP-11-S-20250903	C20515	3.77	1.00	39.0	61.7	0.513	20180	0.242	0.503	0.0642	0.134		M2503781.d	2025-09-29 21:08	1.159	10.910	352656	509000	65.2	10.817	-1.2%
GLBSP-12-S-20250903	C31396	3.47	0.921	35.9	61.7	0.513	20180	0.242	0.503	0.0642	0.134		M2503782.d	2025-09-29 21:36	1.159	10.911	327789	513407	65.2	10.817	-0.3%
GLBSP-13-S-20250903	C69653	4.15	1.10	42.9	61.7	0.513	20180	0.242	0.503	0.0642	0.134		M2503783.d	2025-09-29 22:03	1.159	10.911	386253	506110	65.2	10.817	-1.7%
GLBSP-14-S-20250903	C34155	3.90	1.03	40.3	61.7	0.513	20180	0.242	0.503	0.0642	0.134		M2503784.d	2025-09-29 22:31	1.159	10.910	367343	512354	65.2	10.817	-0.5%

# Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey  
Job No.: 2025GB306-1 EPA Method 325B Analysis  
Client No.: PROJ-031333 Site: Global - South Portland

## Toluene

Sample Code	Tube ID	Conc (ug/m <sup>3</sup> )	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m <sup>3</sup> )	LOQ (ug/m <sup>3</sup> )	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
GLBSP-14-D-20250903	C38859	3.52	0.935	36.4	61.7	0.513	20180	0.242	0.503	0.0642	0.134		M2503785.d	2025-09-29 22:58	1.159	10.910	330273	509991	65.2	10.817	-1.0%
GLBSP-14-B-20250903	C43851	0.242	0.0642		61.7	0.513	20180	0.242	0.503	0.0642	0.134	ND	M2503786.d	2025-09-29 23:25	1.159	10.911	14777	511677	65.2	10.817	-0.6%
GLBSP-15-S-20250903	B19322	3.12	0.830	32.3	61.7	0.513	20180	0.242	0.503	0.0642	0.134		M2503787.d	2025-09-29 23:53	1.159	10.910	291387	506912	65.2	10.817	-1.6%
GLBSP-16-S-20250903	B46146	4.16	1.10	43.0	61.7	0.513	20180	0.242	0.503	0.0642	0.134		M2503788.d	2025-09-30 00:20	1.159	10.910	391853	512534	65.2	10.817	-0.5%
GLBSP-17-S-20250903	B52742	3.07	0.815	31.7	61.7	0.513	20180	0.242	0.503	0.0642	0.134		M2503789.d	2025-09-30 00:48	1.159	10.910	288925	511813	65.2	10.817	-0.6%

## Ethylbenzene

Sample Code	Tube ID	Conc (ug/m <sup>3</sup> )	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m <sup>3</sup> )	LOQ (ug/m <sup>3</sup> )	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
GLBSP-1-S-20250903	C65412	0.953	0.220	8.72	61.7	0.453	20180	0.273	0.591	0.0630	0.136		M2503769.d	2025-09-29 15:36	1.209	13.102	82478	509844	65.2	10.817	-1.0%
GLBSP-2-S-20250903	C57677	0.971	0.224	8.89	61.7	0.453	20180	0.273	0.591	0.0630	0.136		M2503770.d	2025-09-29 16:03	1.209	13.102	83321	505197	65.2	10.817	-1.9%
GLBSP-3-S-20250903	C34172	1.08	0.250	9.92	61.7	0.453	20180	0.273	0.591	0.0630	0.136		M2503771.d	2025-09-29 16:31	1.209	13.102	94522	513714	65.2	10.817	-0.2%
GLBSP-4-S-20250903	C57714	0.801	0.185	7.33	61.7	0.453	20180	0.273	0.591	0.0630	0.136		M2503772.d	2025-09-29 16:59	1.209	13.102	69479	511015	65.2	10.817	-0.8%
GLBSP-5-S-20250903	C53623	1.32	0.305	12.1	61.7	0.453	20180	0.273	0.591	0.0630	0.136		M2503773.d	2025-09-29 17:27	1.209	13.102	113905	506381	65.2	10.817	-1.7%
GLBSP-5-D-20250903	B47115	1.08	0.248	9.86	61.7	0.453	20180	0.273	0.591	0.0630	0.136		M2503774.d	2025-09-29 17:54	1.209	13.102	92897	507512	65.2	10.817	-1.4%
GLBSP-5-B-20250903	C57164	0.273	0.0630		61.7	0.453	20180	0.273	0.591	0.0630	0.136	ND	M2503768.d	2025-09-29 15:08	1.209	13.102	1002	509408	65.2	10.817	-1.1%
GLBSP-6-S-20250903	C70569	0.787	0.181	7.20	61.7	0.453	20180	0.273	0.591	0.0630	0.136		M2503775.d	2025-09-29 18:22	1.209	13.102	68681	513833	65.2	10.817	-0.2%
GLBSP-7-S-20250903	C69489	1.20	0.278	11.0	61.7	0.453	20180	0.273	0.591	0.0630	0.136		M2503776.d	2025-09-29 18:50	1.209	13.102	105736	516868	65.2	10.817	0.4%
GLBSP-8-S-20250903	C68657	0.892	0.206	8.16	61.7	0.453	20180	0.273	0.591	0.0630	0.136		M2503777.d	2025-09-29 19:18	1.209	13.102	77093	509068	65.2	10.817	-1.1%
GLBSP-9-S-20250903	B28100	1.42	0.328	13.0	61.7	0.453	20180	0.273	0.591	0.0630	0.136		M2503778.d	2025-09-29 19:45	1.209	13.102	123469	510529	65.2	10.817	-0.9%
GLBSP-10-S-20250903	C33740	0.944	0.218	8.64	61.7	0.453	20180	0.273	0.591	0.0630	0.136		M2503780.d	2025-09-29 20:41	1.209	13.102	82238	513153	65.2	10.817	-0.3%
GLBSP-11-S-20250903	C20515	1.12	0.258	10.3	61.7	0.453	20180	0.273	0.591	0.0630	0.136		M2503781.d	2025-09-29 21:08	1.209	13.102	96882	509000	65.2	10.817	-1.2%
GLBSP-12-S-20250903	C31396	1.03	0.238	9.43	61.7	0.453	20180	0.273	0.591	0.0630	0.136		M2503782.d	2025-09-29 21:36	1.209	13.102	89868	513407	65.2	10.817	-0.3%
GLBSP-13-S-20250903	C69653	1.03	0.238	9.44	61.7	0.453	20180	0.273	0.591	0.0630	0.136		M2503783.d	2025-09-29 22:03	1.209	13.102	88643	506110	65.2	10.817	-1.7%
GLBSP-14-S-20250903	C34155	1.08	0.248	9.85	61.7	0.453	20180	0.273	0.591	0.0630	0.136		M2503784.d	2025-09-29 22:31	1.209	13.102	93614	512354	65.2	10.817	-0.5%
GLBSP-14-D-20250903	C38859	0.956	0.220	8.74	61.7	0.453	20180	0.273	0.591	0.0630	0.136		M2503785.d	2025-09-29 22:58	1.209	13.102	82746	509991	65.2	10.817	-1.0%
GLBSP-14-B-20250903	C43851	0.273	0.0630		61.7	0.453	20180	0.273	0.591	0.0630	0.136	ND	M2503786.d	2025-09-29 23:25	1.209	13.102	3070	511677	65.2	10.817	-0.6%
GLBSP-15-S-20250903	B19322	1.03	0.236	9.38	61.7	0.453	20180	0.273	0.591	0.0630	0.136		M2503787.d	2025-09-29 23:53	1.209	13.102	88216	506912	65.2	10.817	-1.6%
GLBSP-16-S-20250903	B46146	1.53	0.352	14.0	61.7	0.453	20180	0.273	0.591	0.0630	0.136		M2503788.d	2025-09-30 00:20	1.209	13.102	133099	512534	65.2	10.817	-0.5%
GLBSP-17-S-20250903	B52742	0.736	0.170	6.74	61.7	0.453	20180	0.273	0.591	0.0630	0.136		M2503789.d	2025-09-30 00:48	1.209	13.102	63983	511813	65.2	10.817	-0.6%

## m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m <sup>3</sup> )	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m <sup>3</sup> )	LOQ (ug/m <sup>3</sup> )	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
GLBSP-1-S-20250903	C65412	3.69	0.851	33.8	61.7	0.453	20180	0.273	0.662	0.0630	0.153		M2503769.d	2025-09-29 15:36	0.877	13.281	231965	509844	65.2	10.817	-1.0%
GLBSP-2-S-20250903	C57677	3.66	0.843	33.5	61.7	0.453	20180	0.273	0.662	0.0630	0.153		M2503770.d	2025-09-29 16:03	0.877	13.282	227504	505197	65.2	10.817	-1.9%
GLBSP-3-S-20250903	C34172	3.14	0.723	28.7	61.7	0.453	20180	0.273	0.662	0.0630	0.153		M2503771.d	2025-09-29 16:31	0.877	13.281	198390	513714	65.2	10.817	-0.2%
GLBSP-4-S-20250903	C57714	2.95	0.680	27.0	61.7	0.453	20180	0.273	0.662	0.0630	0.153		M2503772.d	2025-09-29 16:59	0.877	13.281	185774	511015	65.2	10.817	-0.8%
GLBSP-5-S-20250903	C53623	3.03	0.698	27.7	61.7	0.453	20180	0.273	0.662	0.0630	0.153		M2503773.d	2025-09-29 17:27	0.877	13.281	188932	506381	65.2	10.817	-1.7%
GLBSP-5-D-20250903	B47115	3.59	0.827	32.8	61.7	0.453	20180	0.273	0.662	0.0630	0.153		M2503774.d	2025-09-29 17:54	0.877	13.281	224213	507512	65.2	10.817	-1.4%
GLBSP-5-B-20250903	C57164	0.273	0.0630		61.7	0.453	20180	0.273	0.662	0.0630	0.153	ND	M2503768.d	2025-09-29 15:08	0.877	13.274	1105	509408	65.2	10.817	-1.1%

# Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey  
 Job No.: 2025GB306-1 EPA Method 325B Analysis  
 Client No.: PROJ-031333 Site: Global - South Portland

## m-/p-Xylenes

Sample Code	Tube ID	Conc (ug/m <sup>3</sup> )	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m <sup>3</sup> )	LOQ (ug/m <sup>3</sup> )	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
GLBSP-6-S-20250903	C70569	2.85	0.657	26.1	61.7	0.453	20180	0.273	0.662	0.0630	0.153		M2503775.d	2025-09-29 18:22	0.877	13.281	180541	513833	65.2	10.817	-0.2%
GLBSP-7-S-20250903	C69489	4.34	1.00	39.7	61.7	0.453	20180	0.273	0.662	0.0630	0.153		M2503776.d	2025-09-29 18:50	0.877	13.281	276244	516868	65.2	10.817	0.4%
GLBSP-8-S-20250903	C68657	3.14	0.723	28.7	61.7	0.453	20180	0.273	0.662	0.0630	0.153		M2503777.d	2025-09-29 19:18	0.877	13.281	196751	509068	65.2	10.817	-1.1%
GLBSP-9-S-20250903	B28100	3.22	0.743	29.5	61.7	0.453	20180	0.273	0.662	0.0630	0.153		M2503778.d	2025-09-29 19:45	0.877	13.281	202757	510529	65.2	10.817	-0.9%
GLBSP-10-S-20250903	C33740	2.67	0.614	24.4	61.7	0.453	20180	0.273	0.662	0.0630	0.153		M2503780.d	2025-09-29 20:41	0.877	13.281	168525	513153	65.2	10.817	-0.3%
GLBSP-11-S-20250903	C20515	2.43	0.560	22.3	61.7	0.453	20180	0.273	0.662	0.0630	0.153		M2503781.d	2025-09-29 21:08	0.877	13.281	152475	509000	65.2	10.817	-1.2%
GLBSP-12-S-20250903	C31396	3.25	0.750	29.8	61.7	0.453	20180	0.273	0.662	0.0630	0.153		M2503782.d	2025-09-29 21:36	0.877	13.282	205809	513407	65.2	10.817	-0.3%
GLBSP-13-S-20250903	C69653	3.81	0.877	34.8	61.7	0.453	20180	0.273	0.662	0.0630	0.153		M2503783.d	2025-09-29 22:03	0.877	13.282	237295	506110	65.2	10.817	-1.7%
GLBSP-14-S-20250903	C34155	3.28	0.755	30.0	61.7	0.453	20180	0.273	0.662	0.0630	0.153		M2503784.d	2025-09-29 22:31	0.877	13.281	206818	512354	65.2	10.817	-0.5%
GLBSP-14-D-20250903	C38859	2.58	0.595	23.6	61.7	0.453	20180	0.273	0.662	0.0630	0.153		M2503785.d	2025-09-29 22:58	0.877	13.281	162302	509991	65.2	10.817	-1.0%
GLBSP-14-B-20250903	C43851	0.273	0.0630		61.7	0.453	20180	0.273	0.662	0.0630	0.153	ND	M2503786.d	2025-09-29 23:25	0.877	13.282	1152	511677	65.2	10.817	-0.6%
GLBSP-15-S-20250903	B19322	2.52	0.580	23.0	61.7	0.453	20180	0.273	0.662	0.0630	0.153		M2503787.d	2025-09-29 23:53	0.877	13.281	157128	506912	65.2	10.817	-1.6%
GLBSP-16-S-20250903	B46146	3.71	0.856	34.0	61.7	0.453	20180	0.273	0.662	0.0630	0.153		M2503788.d	2025-09-30 00:20	0.877	13.281	234387	512534	65.2	10.817	-0.5%
GLBSP-17-S-20250903	B52742	2.07	0.476	18.9	61.7	0.453	20180	0.273	0.662	0.0630	0.153		M2503789.d	2025-09-30 00:48	0.877	13.281	130337	511813	65.2	10.817	-0.6%

## o-Xylene

Sample Code	Tube ID	Conc (ug/m <sup>3</sup> )	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m <sup>3</sup> )	LOQ (ug/m <sup>3</sup> )	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
GLBSP-1-S-20250903	C65412	1.17	0.269	10.7	61.7	0.453	20180	0.273	0.616	0.0630	0.142		M2503769.d	2025-09-29 15:36	0.930	13.776	77686	509844	65.2	10.817	-1.0%
GLBSP-2-S-20250903	C57677	1.19	0.274	10.9	61.7	0.453	20180	0.273	0.616	0.0630	0.142		M2503770.d	2025-09-29 16:03	0.930	13.776	78439	505197	65.2	10.817	-1.9%
GLBSP-3-S-20250903	C34172	1.02	0.235	9.34	61.7	0.453	20180	0.273	0.616	0.0630	0.142		M2503771.d	2025-09-29 16:31	0.930	13.776	68512	513714	65.2	10.817	-0.2%
GLBSP-4-S-20250903	C57714	0.973	0.224	8.90	61.7	0.453	20180	0.273	0.616	0.0630	0.142		M2503772.d	2025-09-29 16:59	0.930	13.776	64955	511015	65.2	10.817	-0.8%
GLBSP-5-S-20250903	C53623	1.01	0.234	9.27	61.7	0.453	20180	0.273	0.616	0.0630	0.142		M2503773.d	2025-09-29 17:27	0.930	13.776	67045	506381	65.2	10.817	-1.7%
GLBSP-5-D-20250903	B47115	1.18	0.273	10.8	61.7	0.453	20180	0.273	0.616	0.0630	0.142		M2503774.d	2025-09-29 17:54	0.930	13.776	78464	507512	65.2	10.817	-1.4%
GLBSP-5-B-20250903	C57164	0.273	0.0630		61.7	0.453	20180	0.273	0.616	0.0630	0.142	ND	M2503768.d	2025-09-29 15:08	0.930	13.783	388	509408	65.2	10.817	-1.1%
GLBSP-6-S-20250903	C70569	0.961	0.221	8.79	61.7	0.453	20180	0.273	0.616	0.0630	0.142		M2503775.d	2025-09-29 18:22	0.930	13.775	64497	513833	65.2	10.817	-0.2%
GLBSP-7-S-20250903	C69489	1.49	0.343	13.6	61.7	0.453	20180	0.273	0.616	0.0630	0.142		M2503776.d	2025-09-29 18:50	0.930	13.776	100465	516868	65.2	10.817	0.4%
GLBSP-8-S-20250903	C68657	1.07	0.247	9.80	61.7	0.453	20180	0.273	0.616	0.0630	0.142		M2503777.d	2025-09-29 19:18	0.930	13.776	71215	509068	65.2	10.817	-1.1%
GLBSP-9-S-20250903	B28100	1.08	0.250	9.91	61.7	0.453	20180	0.273	0.616	0.0630	0.142		M2503778.d	2025-09-29 19:45	0.930	13.776	72221	510529	65.2	10.817	-0.9%
GLBSP-10-S-20250903	C33740	0.898	0.207	8.21	61.7	0.453	20180	0.273	0.616	0.0630	0.142		M2503780.d	2025-09-29 20:41	0.930	13.776	60166	513153	65.2	10.817	-0.3%
GLBSP-11-S-20250903	C20515	0.838	0.193	7.67	61.7	0.453	20180	0.273	0.616	0.0630	0.142		M2503781.d	2025-09-29 21:08	0.930	13.776	55720	509000	65.2	10.817	-1.2%
GLBSP-12-S-20250903	C31396	1.04	0.240	9.51	61.7	0.453	20180	0.273	0.616	0.0630	0.142		M2503782.d	2025-09-29 21:36	0.930	13.776	69730	513407	65.2	10.817	-0.3%
GLBSP-13-S-20250903	C69653	1.26	0.291	11.5	61.7	0.453	20180	0.273	0.616	0.0630	0.142		M2503783.d	2025-09-29 22:03	0.930	13.776	83350	506110	65.2	10.817	-1.7%
GLBSP-14-S-20250903	C34155	1.06	0.244	9.69	61.7	0.453	20180	0.273	0.616	0.0630	0.142		M2503784.d	2025-09-29 22:31	0.930	13.776	70890	512354	65.2	10.817	-0.5%
GLBSP-14-D-20250903	C38859	0.896	0.207	8.20	61.7	0.453	20180	0.273	0.616	0.0630	0.142		M2503785.d	2025-09-29 22:58	0.930	13.776	59708	509991	65.2	10.817	-1.0%
GLBSP-14-B-20250903	C43851	0.273	0.0630		61.7	0.453	20180	0.273	0.616	0.0630	0.142	ND	M2503786.d	2025-09-29 23:25	0.930	13.776	417	511677	65.2	10.817	-0.6%
GLBSP-15-S-20250903	B19322	0.846	0.195	7.74	61.7	0.453	20180	0.273	0.616	0.0630	0.142		M2503787.d	2025-09-29 23:53	0.930	13.776	56053	506912	65.2	10.817	-1.6%
GLBSP-16-S-20250903	B46146	1.21	0.278	11.0	61.7	0.453	20180	0.273	0.616	0.0630	0.142		M2503788.d	2025-09-30 00:20	0.930	13.776	80762	512534	65.2	10.817	-0.5%

# Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2025GB306-1 EPA Method 325B Analysis

Client No.: PROJ-031333 Site: Global - South Portland

## o-Xylene

Sample Code	Tube ID	Conc (ug/m <sup>3</sup> )	Conc (ppbv)	Calc Amt (ng)	Temp (°F)	Uptake Rate (mL/min)	Sample Time (min)	LOD (ug/m <sup>3</sup> )	LOQ (ug/m <sup>3</sup> )	LOD (ppbv)	LOQ (ppbv)	Flags	Data File	Inj DateTime	CCV RRF	Ret Time (min)	Target Area	ISTD Area	ISTD Amt	ISTD RT	ISTD Change
GLBSP-17-S-20250903	B52742	0.727	0.167	6.65	61.7	0.453	20180	0.273	0.616	0.0630	0.142		M2503789.d	2025-09-30 00:48	0.930	13.776	48579	511813	65.2	10.817	-0.6%

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.: 2025GB306-1 EPA Method 325B Analysis

Client No.: PROJ-031333 Site: Global - South Portland

### QC Samples

Field Sample Type	Sample Code	Benzene		Toluene		Ethylbenzene		m-/p-Xylenes		o-Xylene	
Blanks (ug/m <sup>3</sup> )	GLBSP-5-B-20250903	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
	GLBSP-14-B-20250903	ND	Pass	ND	Pass	ND	Pass	ND	Pass	ND	Pass
Duplicates (difference)	GLBSP-5-D-20250903	15%	Pass	7.4%	Pass	21%	Pass	17%	Pass	15%	Pass
	GLBSP-14-D-20250903	28%	Pass	10%	Pass	12%	Pass	24%	Pass	17%	Pass

## Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey  
Job No.: 2025GB306-1 EPA Method 325B Analysis  
Client No.: PROJ-031333 Site: Global - South Portland

### 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	M2503766.d	C67383	Cal	0.962		0.962	-8.2%	-14%		Pass	
2025GB306 Method Blank-1	M2503767.d	C57109	Blank			0.962			-1.2%	Pass	ND
M325B CCV 5 REC	M2503779.d	B50981	Check	0.963		0.962	-8.0%		-2.4%	Pass	
M325B CCV 5	M2503790.d	C69737	Check	0.987		0.962	-5.8%		-2.1%	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	M2503766.d	C67383	Cal	1.159		1.159	-11%	-10%		Pass	
2025GB306 Method Blank-1	M2503767.d	C57109	Blank			1.159			0.18%	Pass	ND
M325B CCV 5 REC	M2503779.d	B50981	Check	1.144		1.159	-12%		-1.7%	Pass	
M325B CCV 5	M2503790.d	C69737	Check	1.144		1.159	-12%		-1.4%	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	M2503766.d	C67383	Cal	1.209		1.209	-6.9%	-10%		Pass	
2025GB306 Method Blank-1	M2503767.d	C57109	Blank			1.209			0.18%	Pass	ND
M325B CCV 5 REC	M2503779.d	B50981	Check	1.287		1.209	-0.97%		-1.7%	Pass	
M325B CCV 5	M2503790.d	C69737	Check	1.220		1.209	-6.1%		-1.4%	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	M2503766.d	C67383	Cal	0.877		0.877	-1.8%	-10%		Pass	
2025GB306 Method Blank-1	M2503767.d	C57109	Blank			0.877			0.18%	Pass	ND
M325B CCV 5 REC	M2503779.d	B50981	Check	0.980		0.877	9.7%		-1.7%	Pass	
M325B CCV 5	M2503790.d	C69737	Check	0.953		0.877	6.7%		-1.4%	Pass	

### o-Xylene Calibration and Blanks

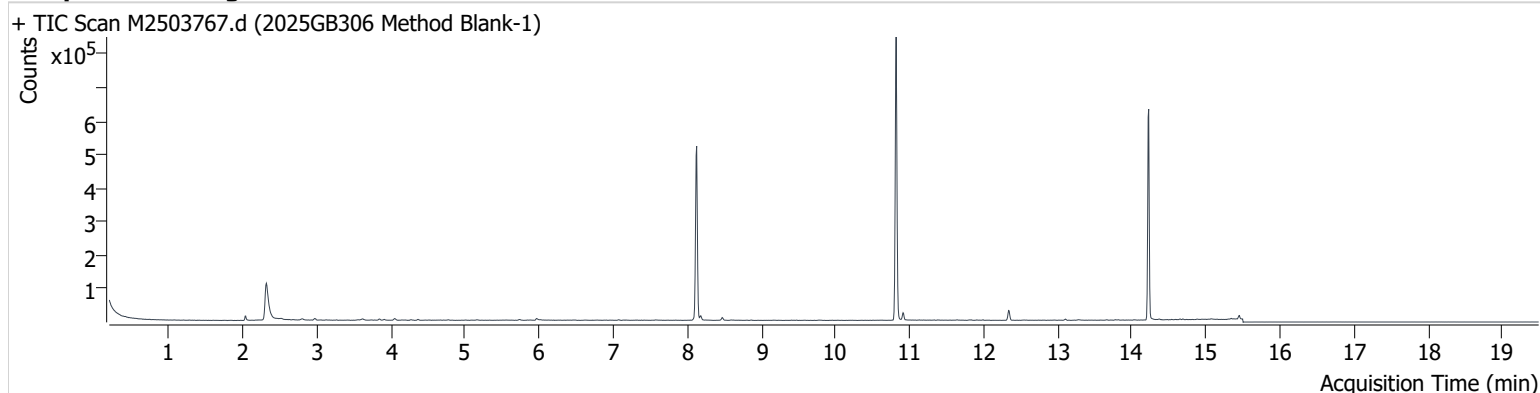
Sample Code	Data File	Tube ID	Type	RRF	ICAL RRF	Last CCV RRF	RRF Change	ISTD Change vs ICal	ISTD Change vs Concal	Pass/Fail	Flags
M325B CCV 5	M2503766.d	C67383	Cal	0.930		0.930	2.8%	-10%		Pass	
2025GB306 Method Blank-1	M2503767.d	C57109	Blank			0.930			0.18%	Pass	ND
M325B CCV 5 REC	M2503779.d	B50981	Check	1.012		0.930	12%		-1.7%	Pass	
M325B CCV 5	M2503790.d	C69737	Check	0.983		0.930	8.6%		-1.4%	Pass	

# Chromatograms



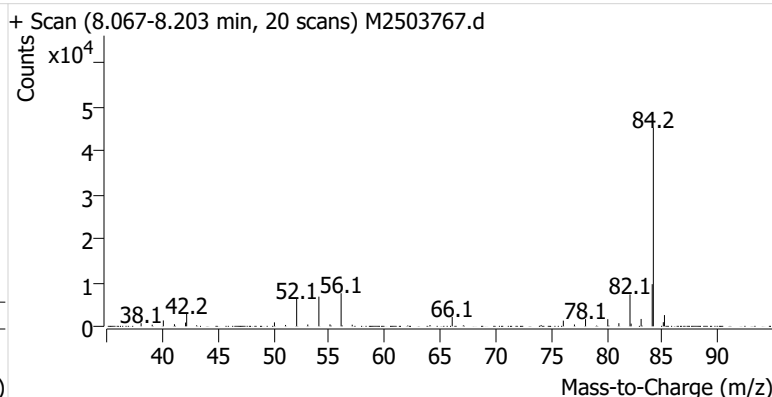
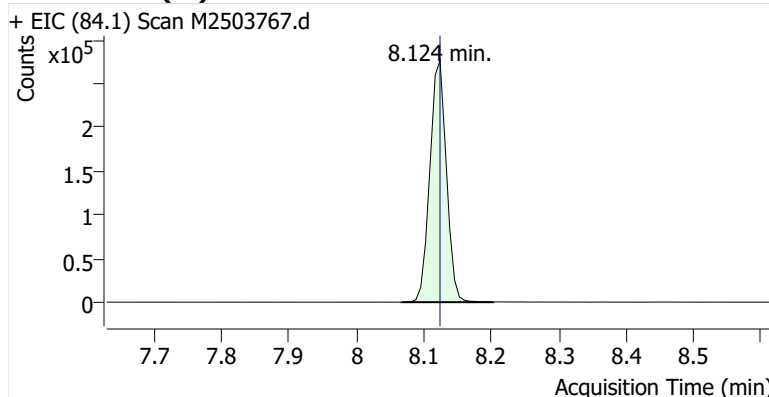
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**Acq. Method File** M325B-MTD  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

### Sample Chromatogram

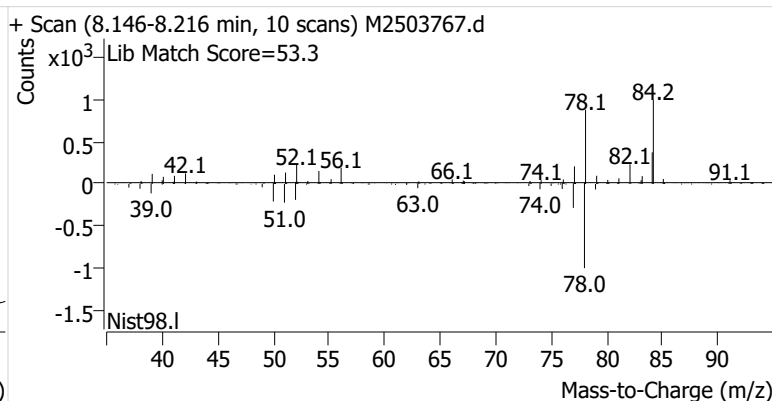
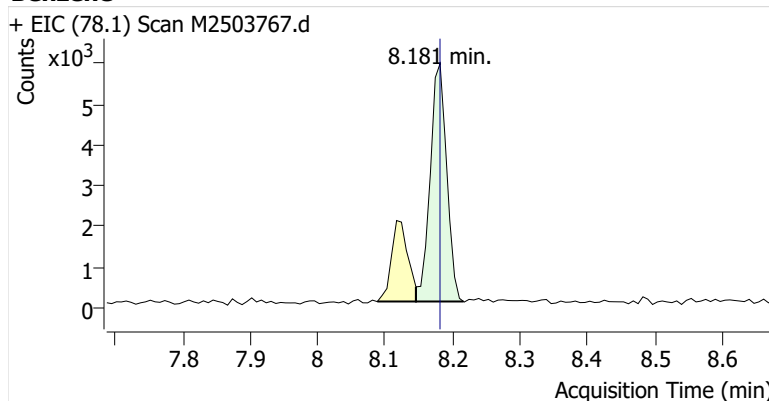


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.124	8.124	471,104	
Benzene	Benzene-d6 (IS)	8.181	8.181	9,922	
Toluene-d8 (IS)		10.817	10.817	515,875	
Toluene	Toluene-d8 (IS)	10.910	10.910	14,506	
Ethylbenzene	Toluene-d8 (IS)	13.102	13.102	2,131	
m-/p-Xylenes	Toluene-d8 (IS)	13.281	13.281	1,056	
o-Xylene	Toluene-d8 (IS)	13.776	13.776	576	

### Benzene-d6 (IS)

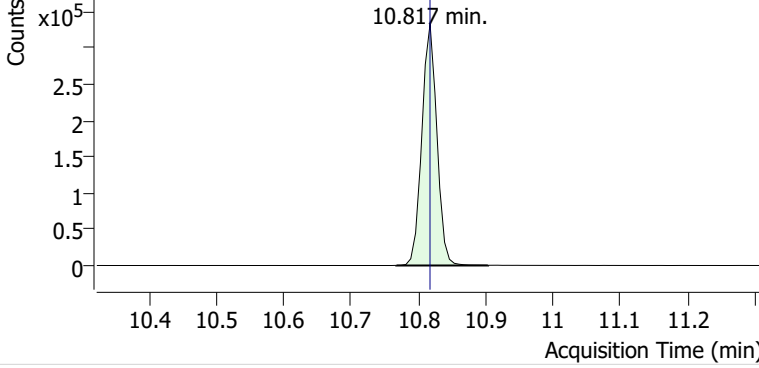


### Benzene

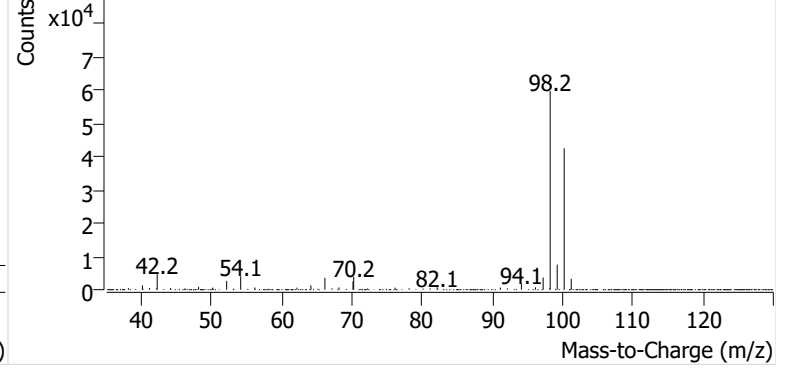


**Toluene-d8 (IS)**

+ EIC (98.1) Scan M2503767.d

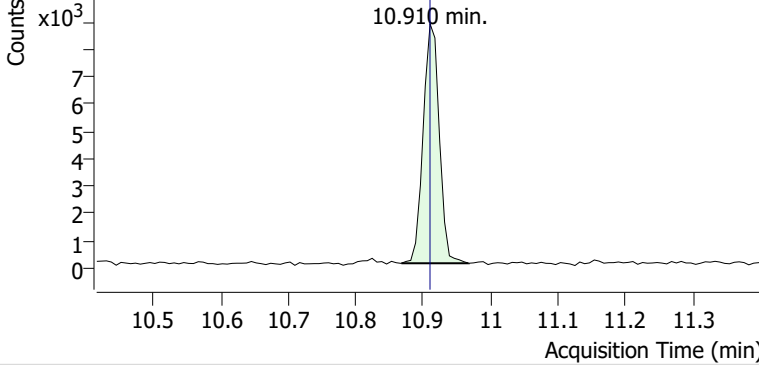


+ Scan (10.767-10.903 min, 20 scans) M2503767.d

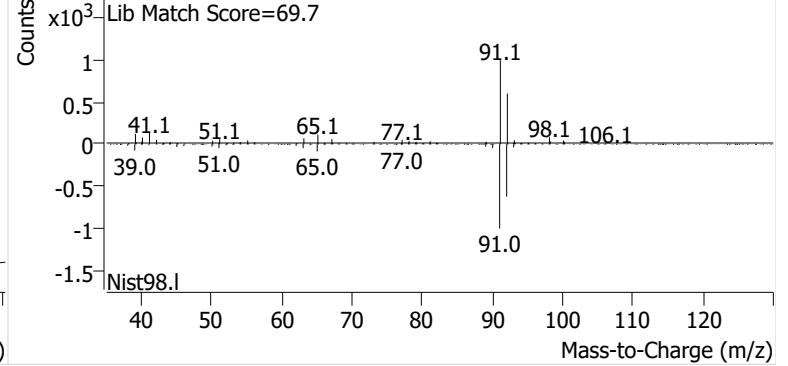


**Toluene**

+ EIC (91.1) Scan M2503767.d

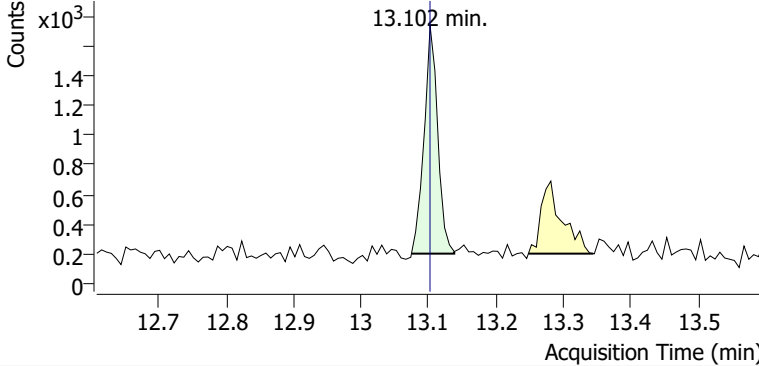


+ Scan (10.868-10.968 min, 14 scans) M2503767.d

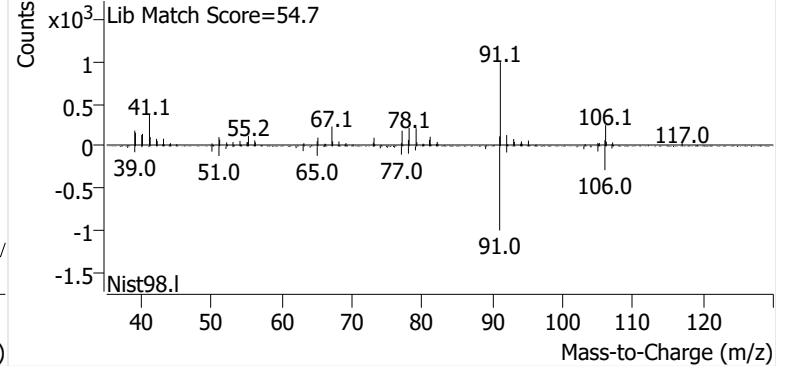


**Ethylbenzene**

+ EIC (91.1) Scan M2503767.d

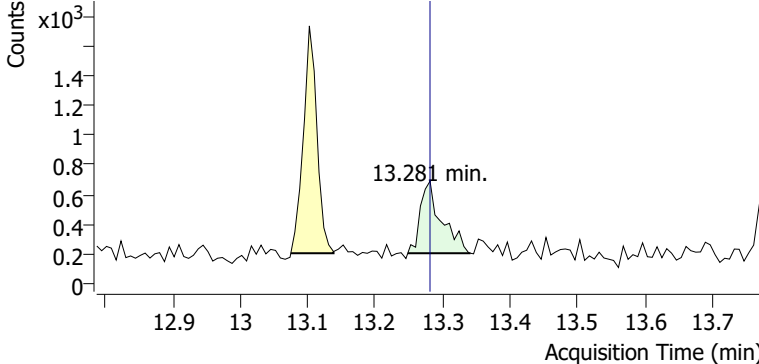


+ Scan (13.075-13.138 min, 9 scans) M2503767.d

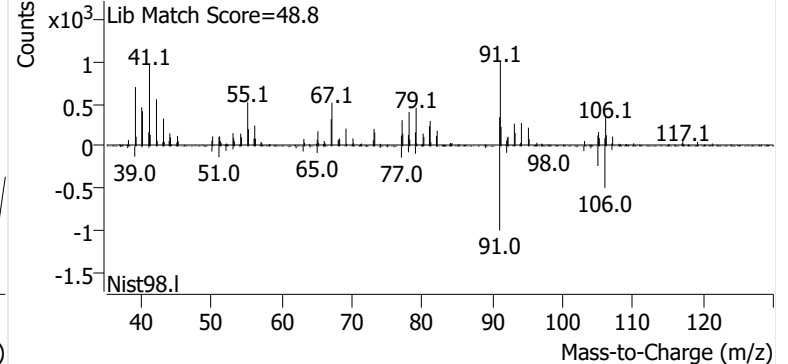


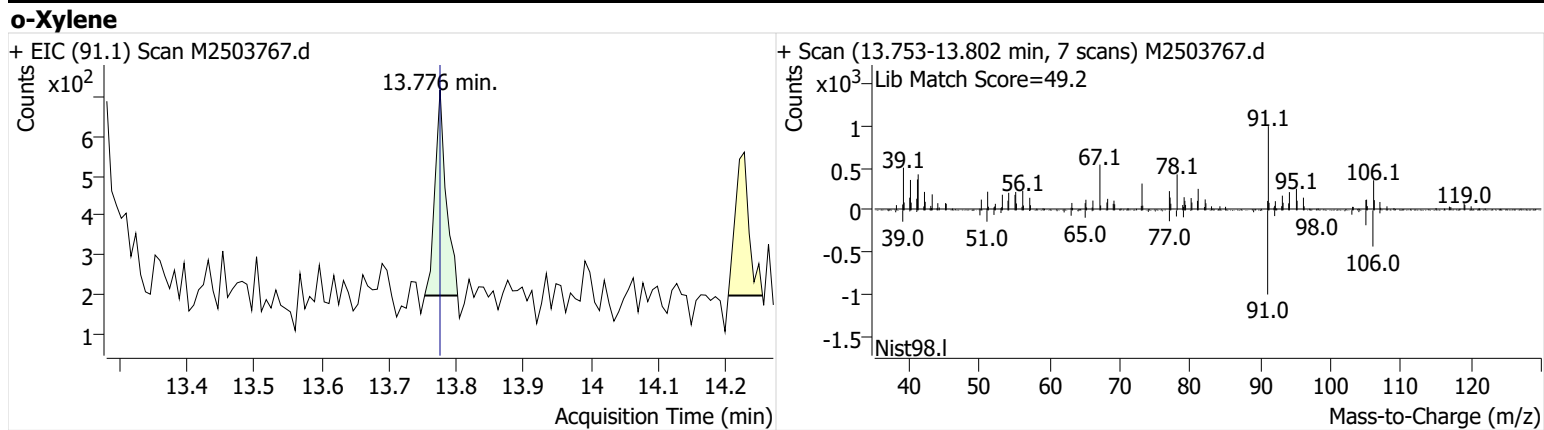
**m-/p-Xylenes**

+ EIC (91.1) Scan M2503767.d



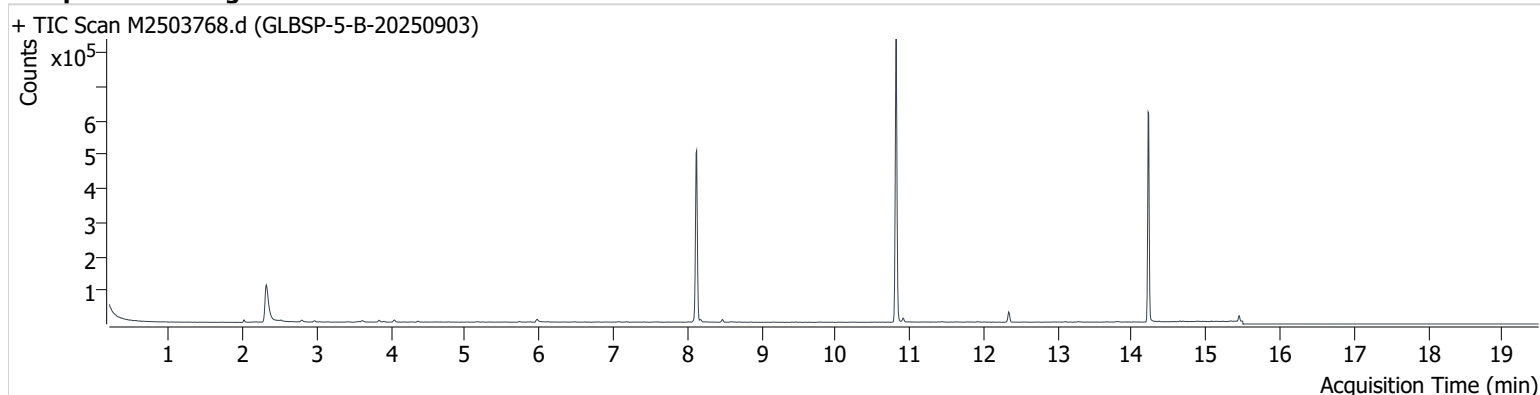
+ Scan (13.248-13.341 min, 13 scans) M2503767.d





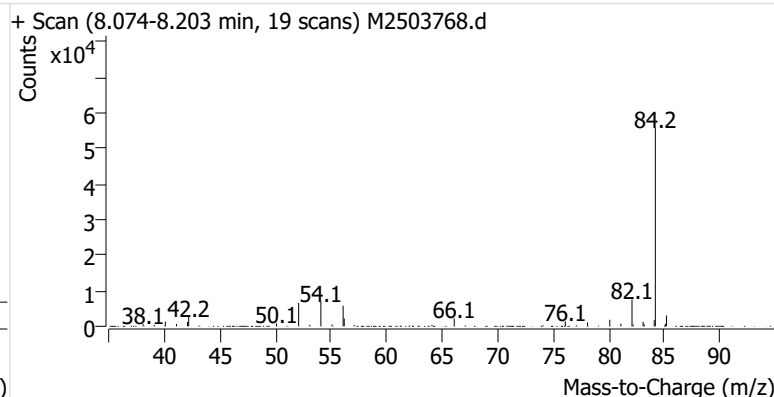
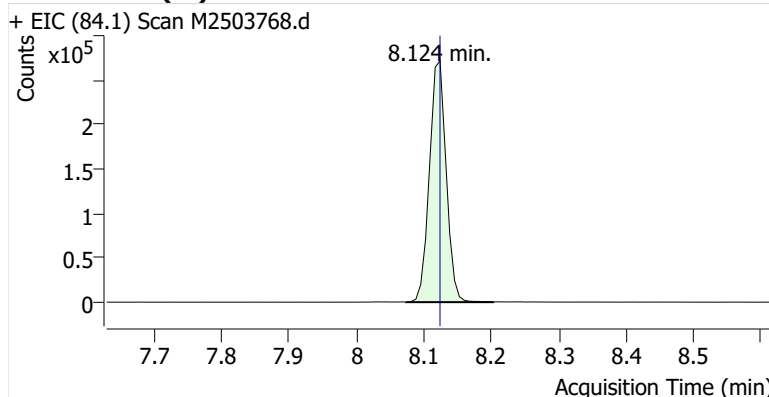
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**Acq. Date-Time** 9/29/2025 3:08:25 PM  
**Acq. Method File** M325B-MTD  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

### Sample Chromatogram

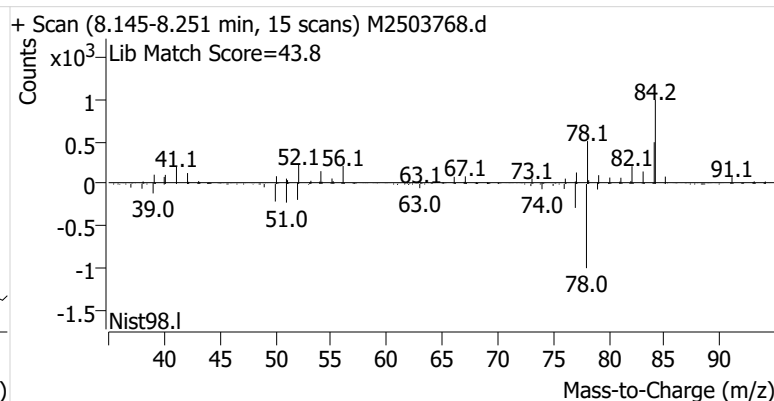
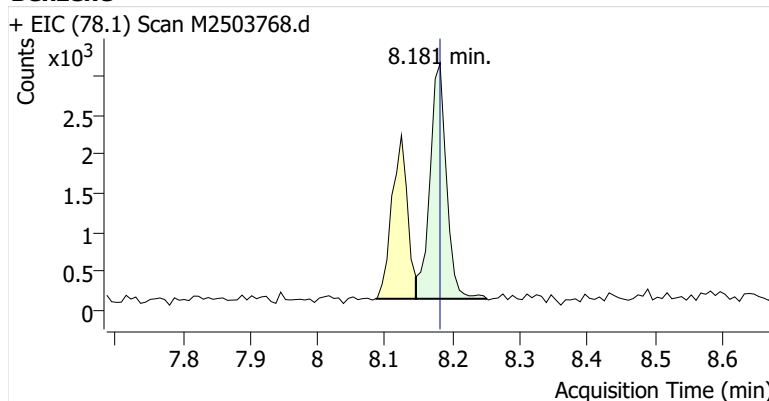


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.124	8.124	469,622	
Benzene	Benzene-d6 (IS)	8.181	8.181	5,138	
Toluene-d8 (IS)		10.817	10.817	509,408	
Toluene	Toluene-d8 (IS)	10.910	10.910	7,493	
Ethylbenzene	Toluene-d8 (IS)	13.102	13.102	1,002	
m-/p-Xylenes	Toluene-d8 (IS)	13.274	13.281	1,105	m
o-Xylene	Toluene-d8 (IS)	13.783	13.776	388	

### Benzene-d6 (IS)

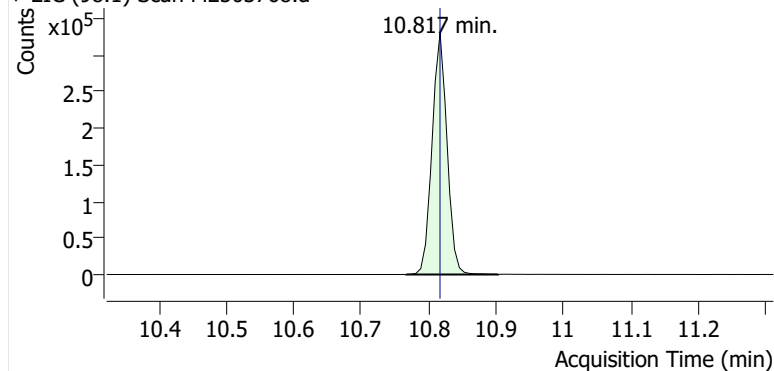


### Benzene

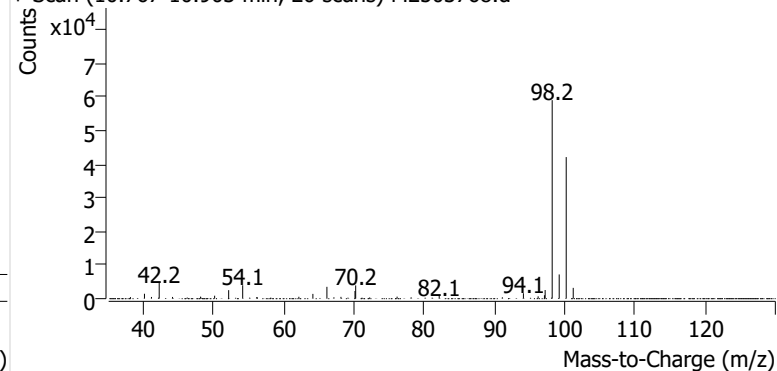


**Toluene-d8 (IS)**

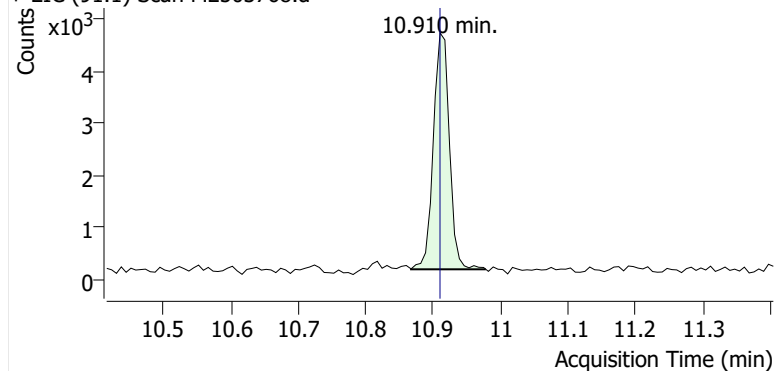
+ EIC (98.1) Scan M2503768.d



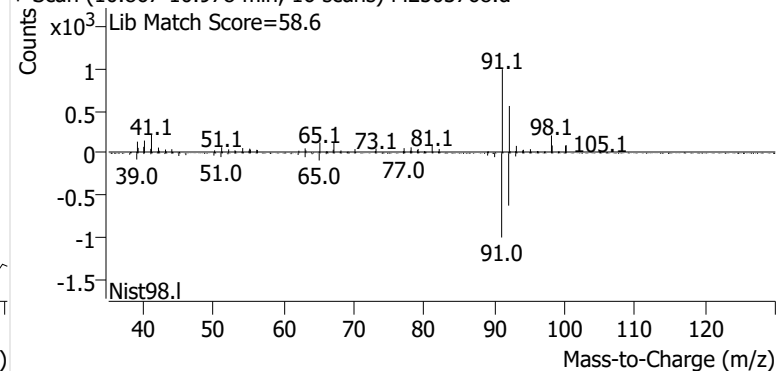
+ Scan (10.767-10.903 min, 20 scans) M2503768.d

**Toluene**

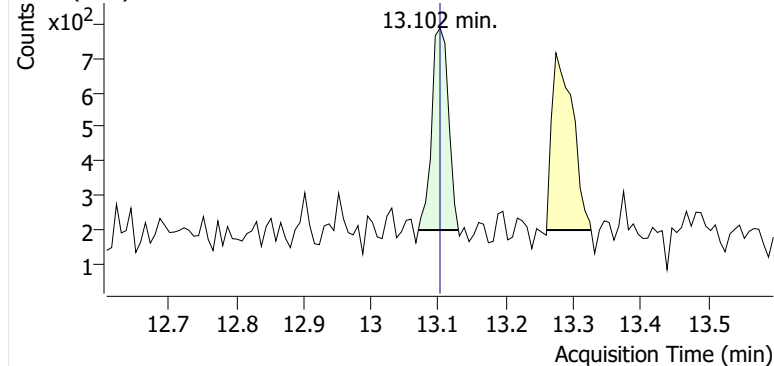
+ EIC (91.1) Scan M2503768.d



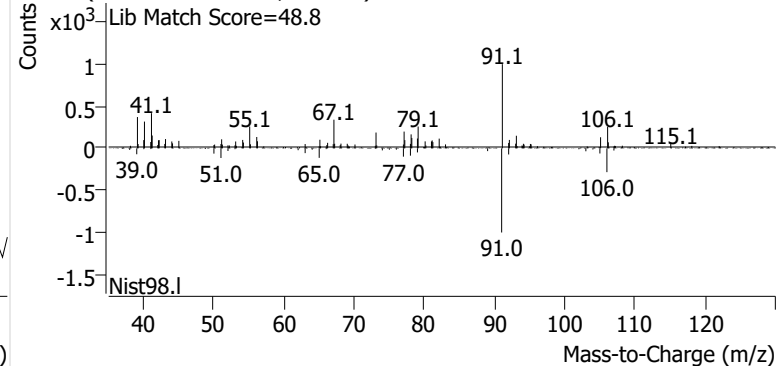
+ Scan (10.867-10.978 min, 16 scans) M2503768.d

**Ethylbenzene**

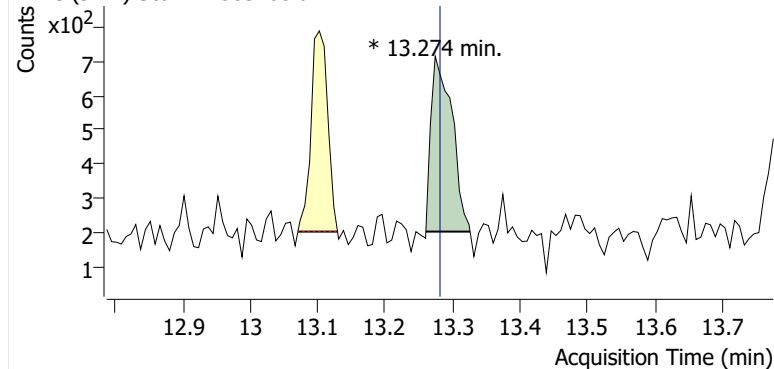
+ EIC (91.1) Scan M2503768.d



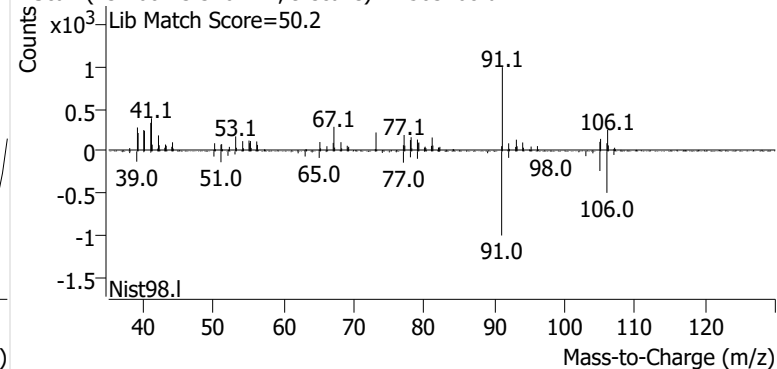
+ Scan (13.070-13.130 min, 8 scans) M2503768.d

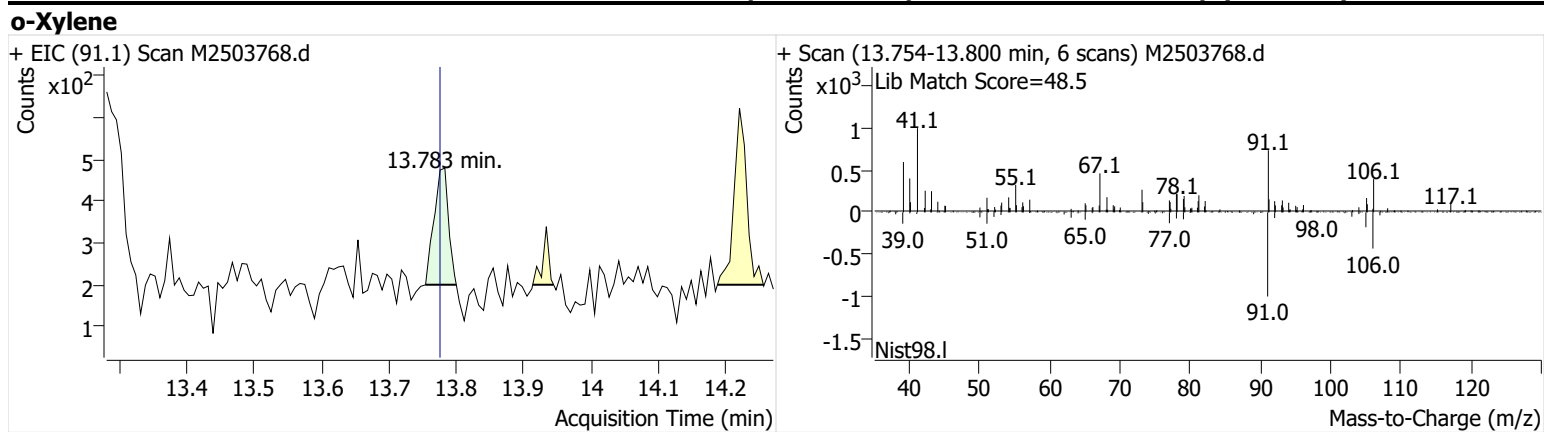
**m-/p-Xylenes**

+ EIC (91.1) Scan M2503768.d



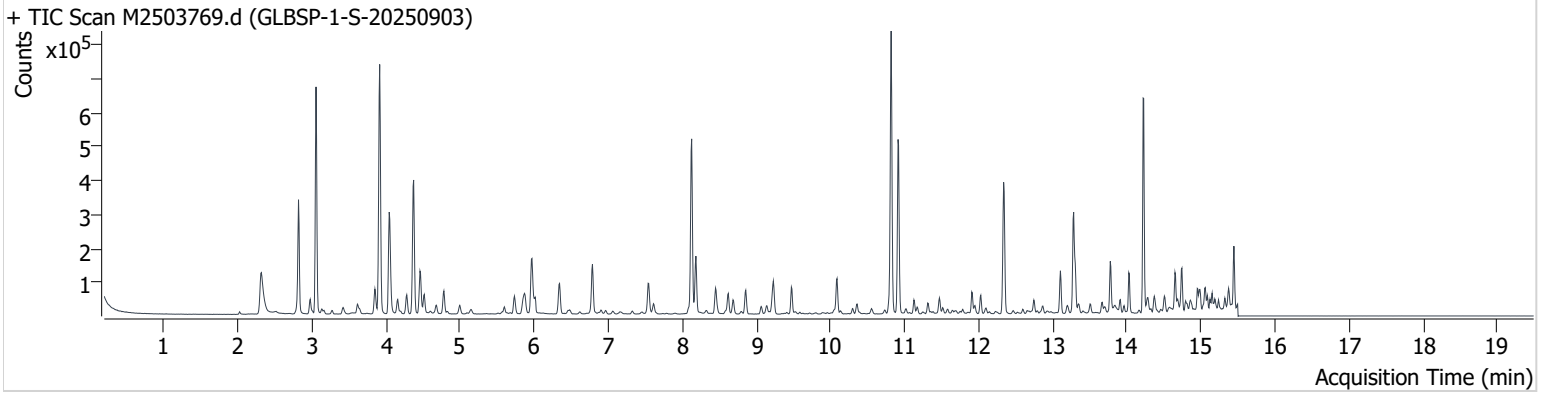
+ Scan (13.260-13.326 min, 9 scans) M2503768.d





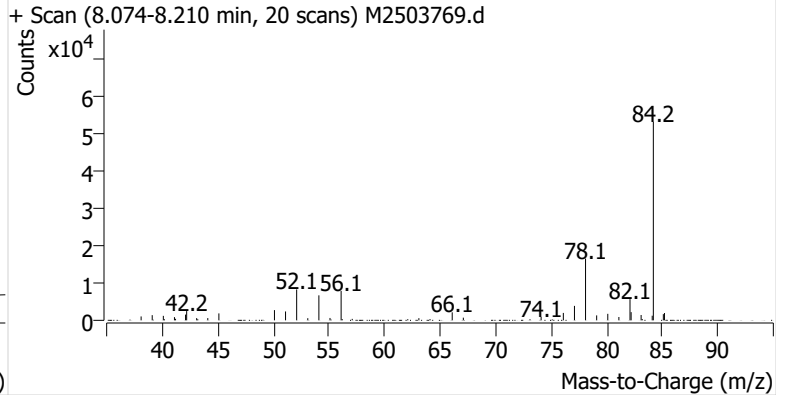
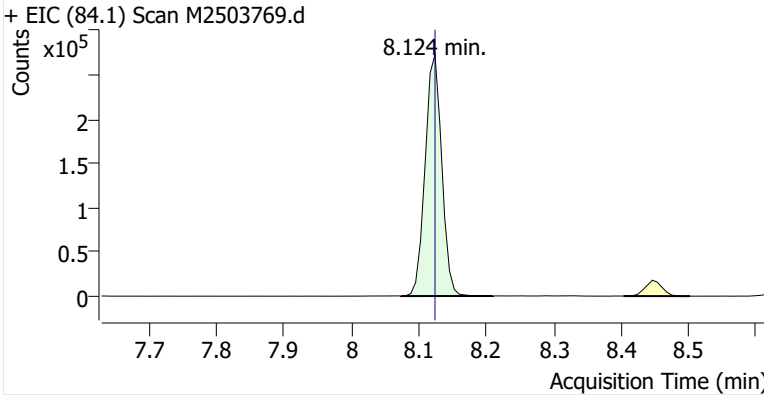
**Name** GLBSP-1-S-20250903  
**Comment** C65412  
**Data File** M2503769.d  
**Acq. Date-Time** 9/29/2025 3:36:00 PM  
**Acq. Method File** M325B-MTD  
**Tube Sorbent** Carboxpack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

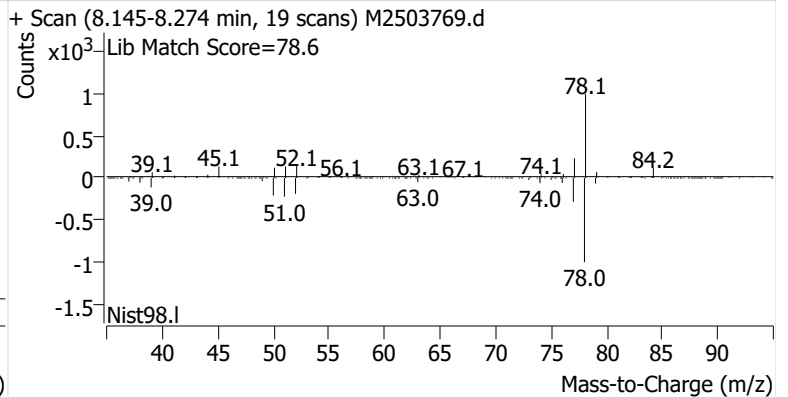
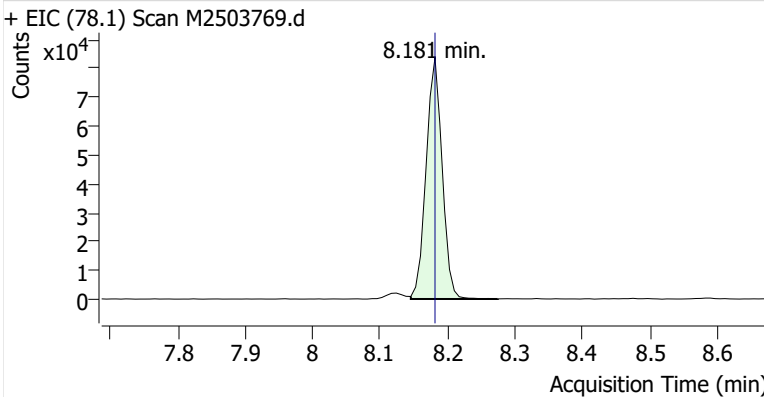


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.124	8.124	466,581	
Benzene	Benzene-d6 (IS)	8.181	8.181	138,248	
Toluene-d8 (IS)		10.817	10.817	509,844	
Toluene	Toluene-d8 (IS)	10.910	10.910	343,476	
Ethylbenzene	Toluene-d8 (IS)	13.102	13.102	82,478	
m-/p-Xylenes	Toluene-d8 (IS)	13.281	13.281	231,965	
o-Xylene	Toluene-d8 (IS)	13.776	13.776	77,686	

**Benzene-d6 (IS)**

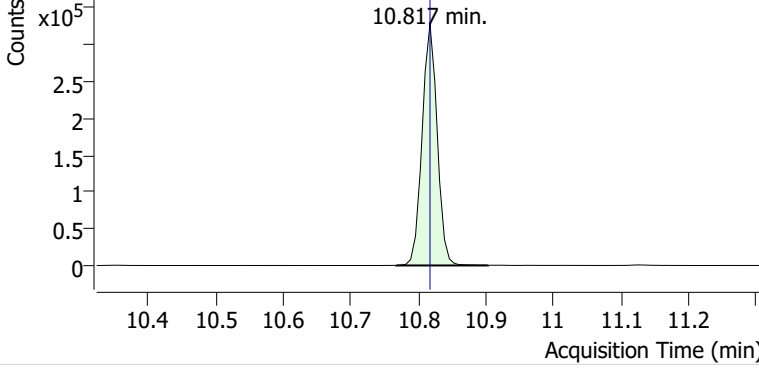


**Benzene**

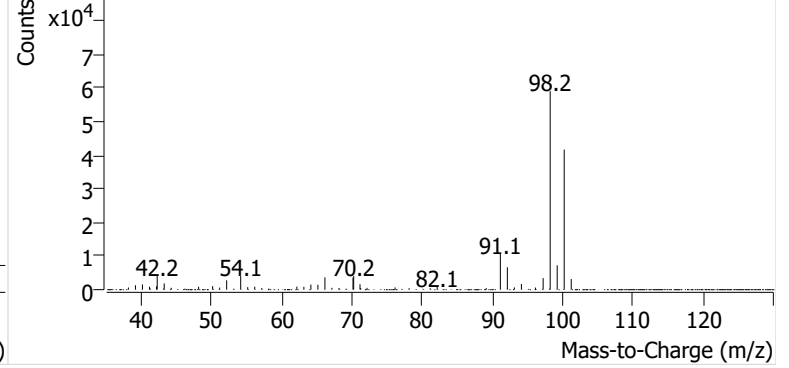


**Toluene-d8 (IS)**

+ EIC (98.1) Scan M2503769.d

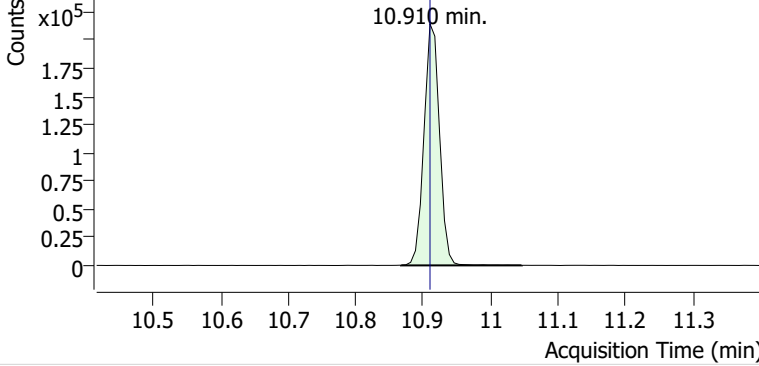


+ Scan (10.767-10.903 min, 20 scans) M2503769.d

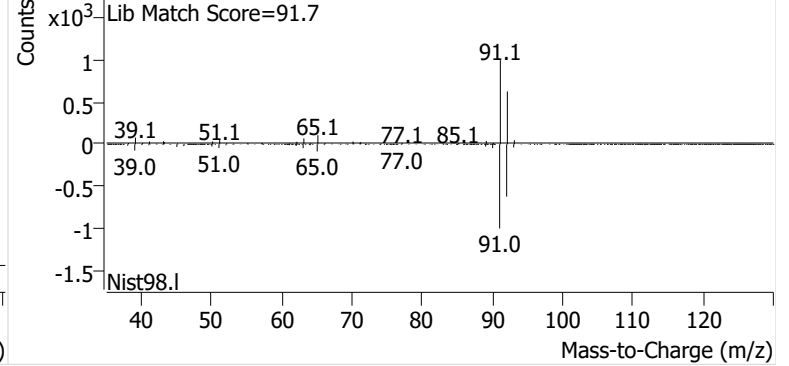


**Toluene**

+ EIC (91.1) Scan M2503769.d

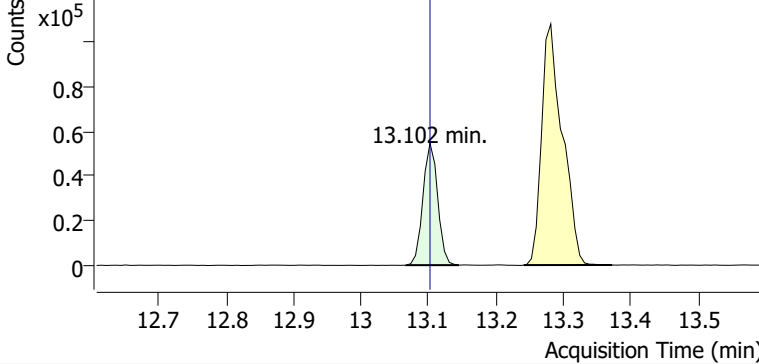


+ Scan (10.867-11.046 min, 26 scans) M2503769.d

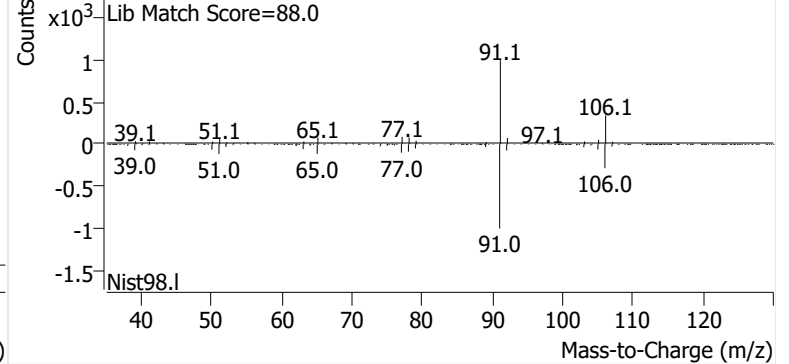


**Ethylbenzene**

+ EIC (91.1) Scan M2503769.d

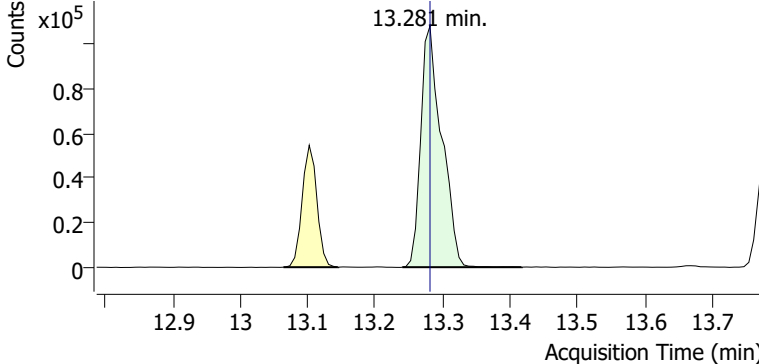


+ Scan (13.066-13.145 min, 11 scans) M2503769.d

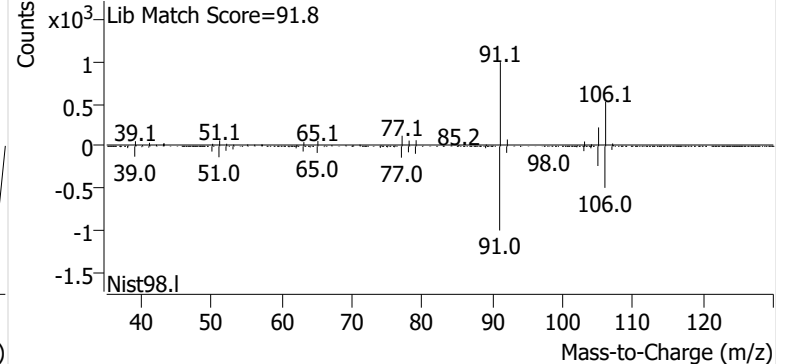


**m-/p-Xylenes**

+ EIC (91.1) Scan M2503769.d

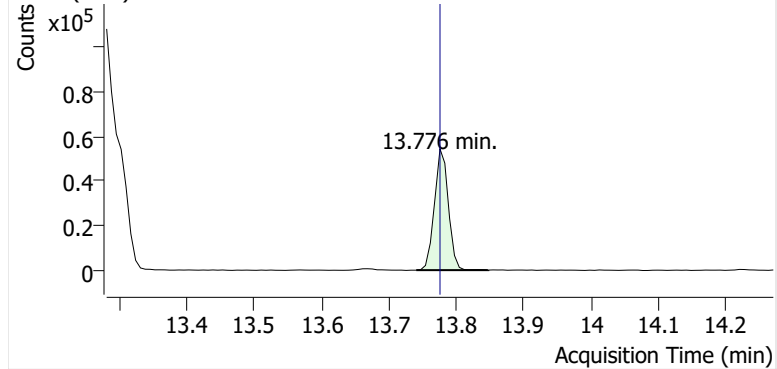


+ Scan (13.240-13.417 min, 25 scans) M2503769.d

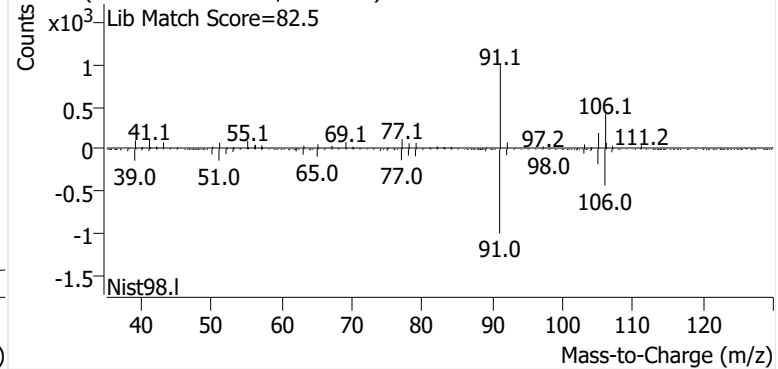


**o-Xylene**

+ EIC (91.1) Scan M2503769.d

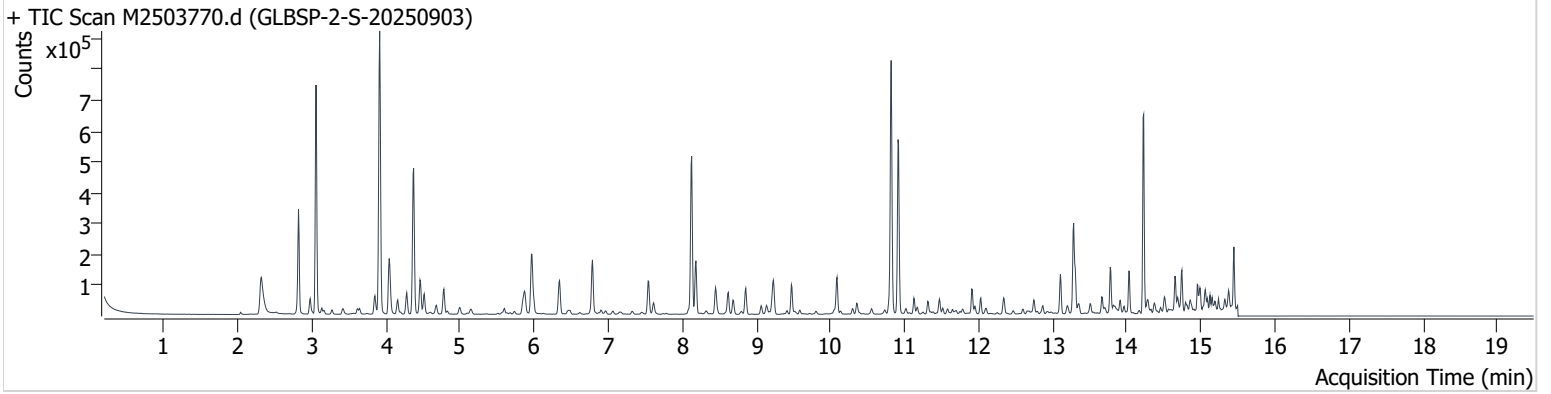


+ Scan (13.740-13.847 min, 15 scans) M2503769.d



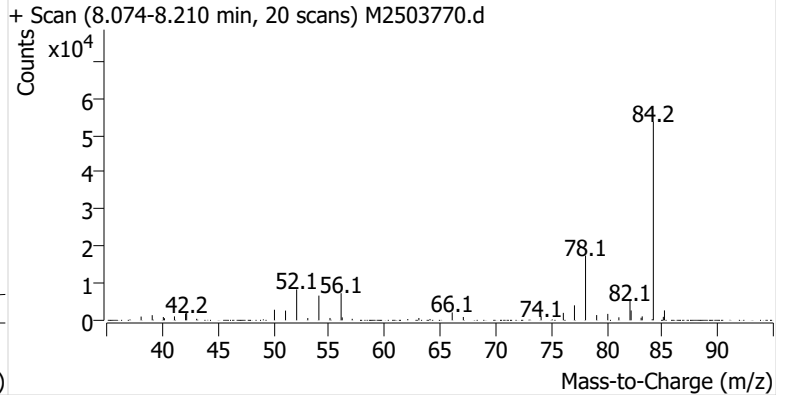
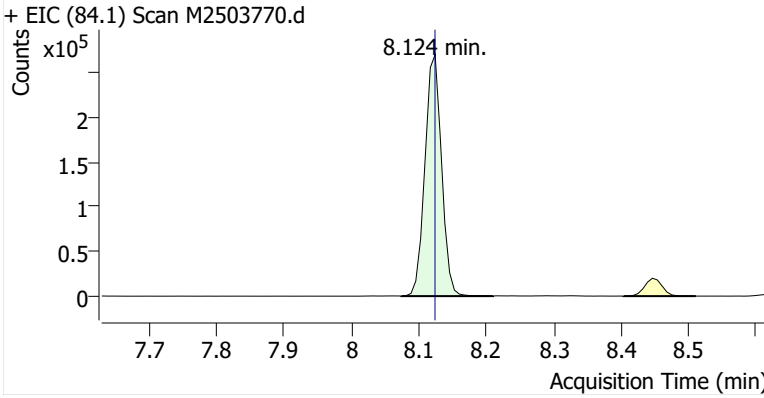
**Name** GLBSP-2-S-20250903  
**Comment** C57677  
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**Acq. Date-Time** 9/29/2025 4:03:38 PM  
**Acq. Method File** M325B-MTD  
**Tube Sorbent** Carboxpack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

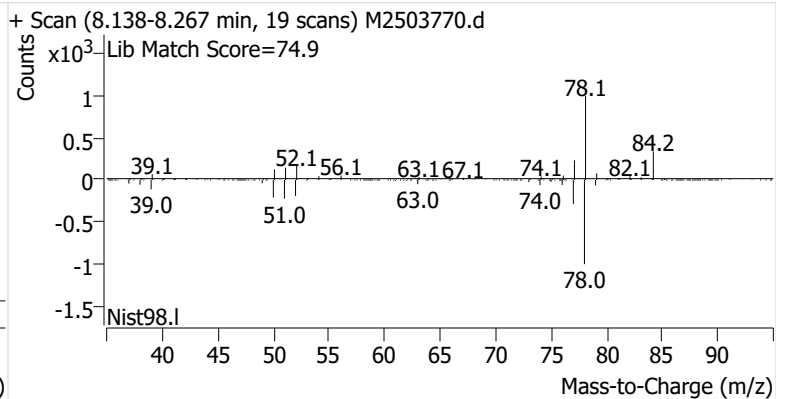
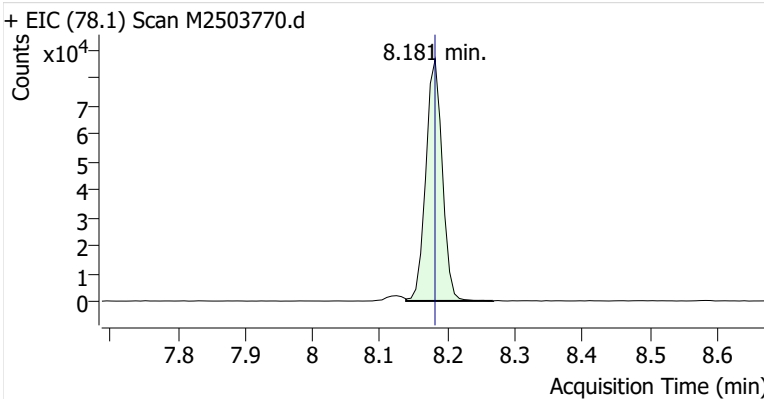


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.124	8.124	462,558	
Benzene	Benzene-d6 (IS)	8.181	8.181	146,746	
Toluene-d8 (IS)		10.817	10.817	505,197	
Toluene	Toluene-d8 (IS)	10.911	10.910	378,205	
Ethylbenzene	Toluene-d8 (IS)	13.102	13.102	83,321	
m-/p-Xylenes	Toluene-d8 (IS)	13.282	13.281	227,504	
o-Xylene	Toluene-d8 (IS)	13.776	13.776	78,439	

**Benzene-d6 (IS)**

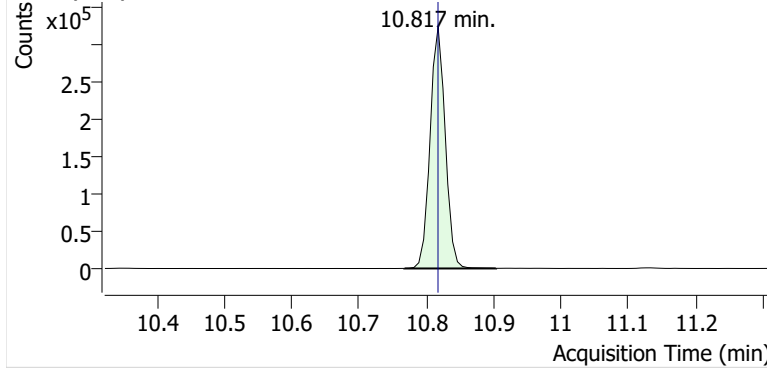


**Benzene**

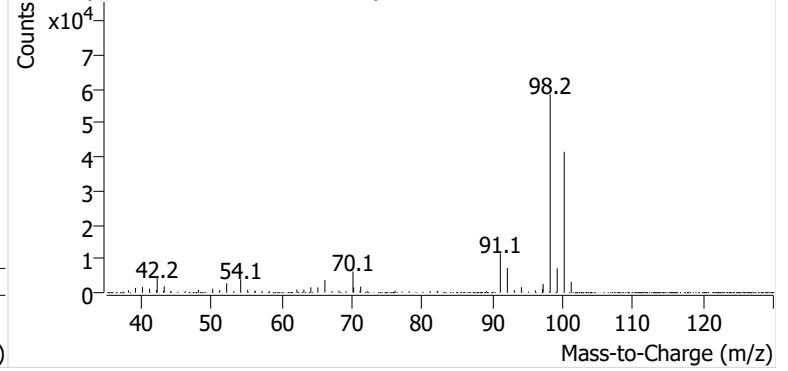


**Toluene-d8 (IS)**

+ EIC (98.1) Scan M2503770.d

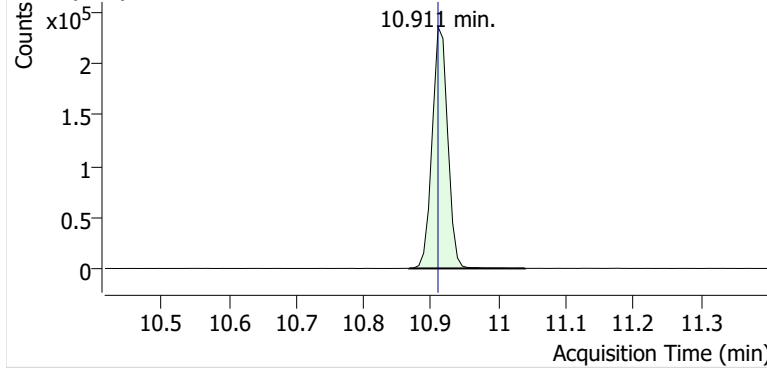


+ Scan (10.767-10.903 min, 20 scans) M2503770.d

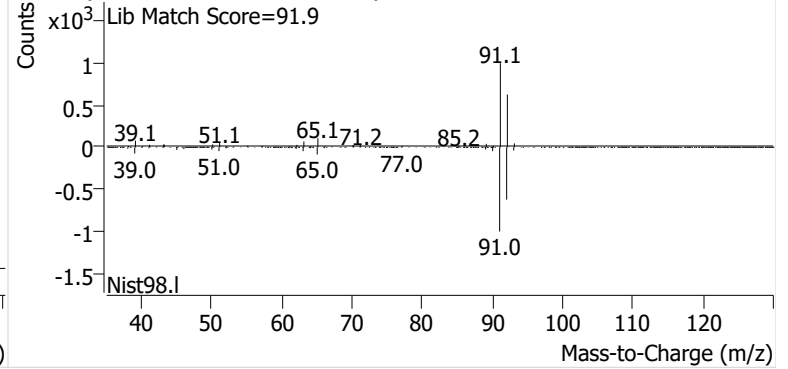


**Toluene**

+ EIC (91.1) Scan M2503770.d

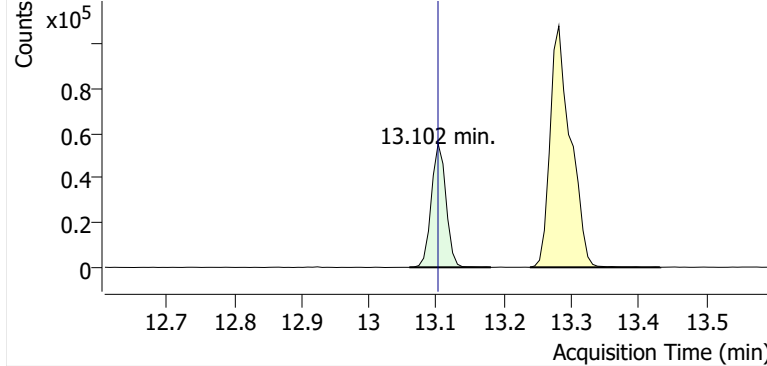


+ Scan (10.868-11.039 min, 25 scans) M2503770.d

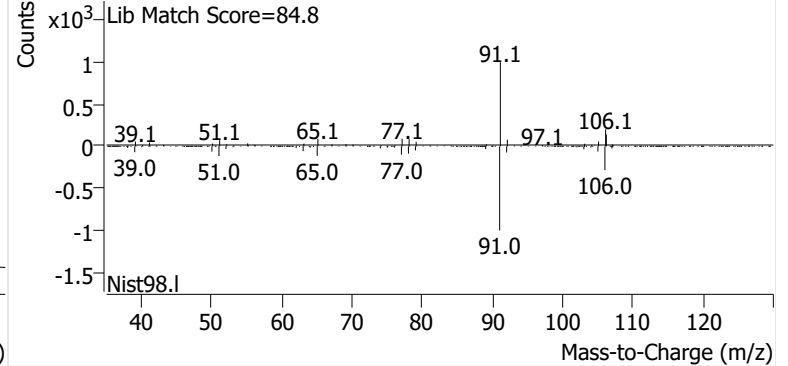


**Ethylbenzene**

+ EIC (91.1) Scan M2503770.d

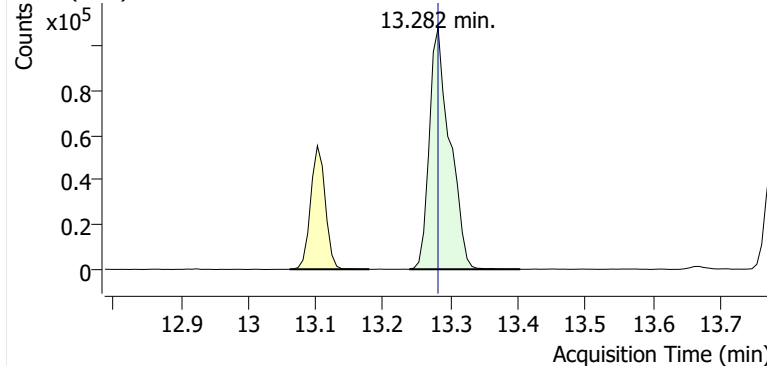


+ Scan (13.060-13.181 min, 16 scans) M2503770.d

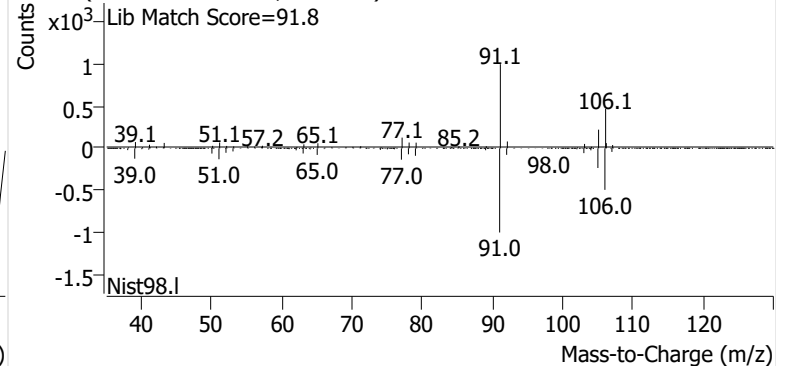


**m-/p-Xylenes**

+ EIC (91.1) Scan M2503770.d

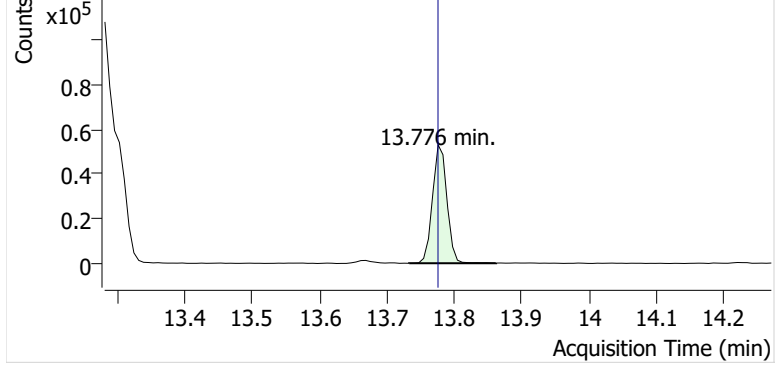


+ Scan (13.239-13.403 min, 23 scans) M2503770.d

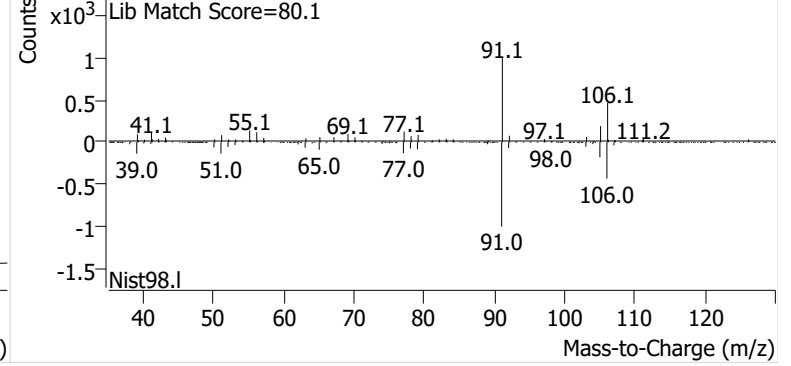


**o-Xylene**

+ EIC (91.1) Scan M2503770.d

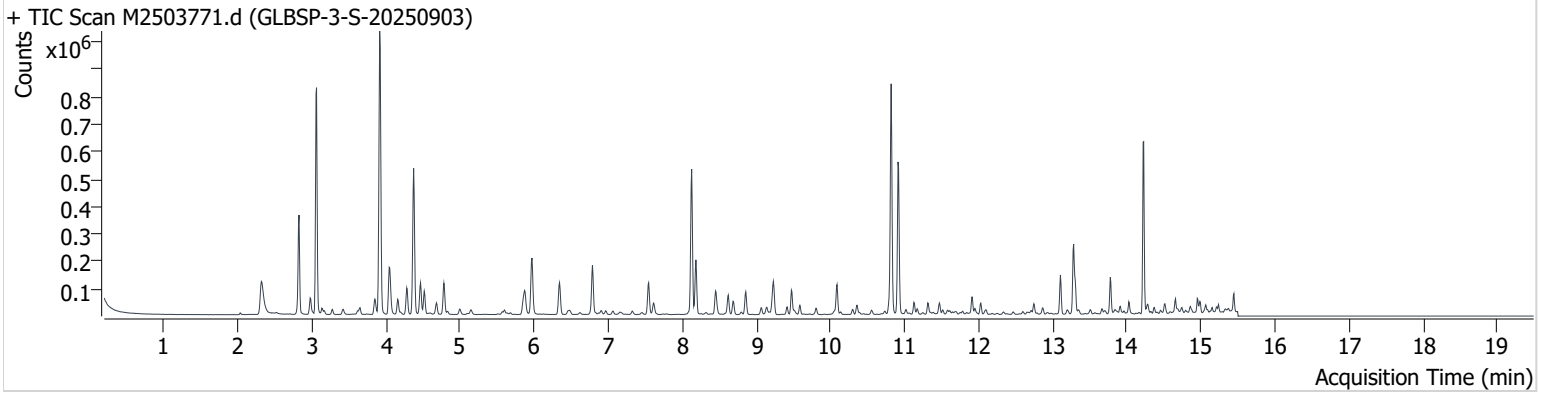


+ Scan (13.733-13.862 min, 19 scans) M2503770.d



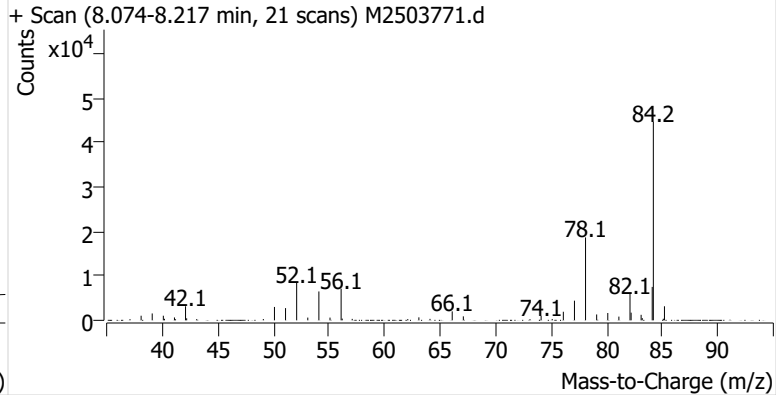
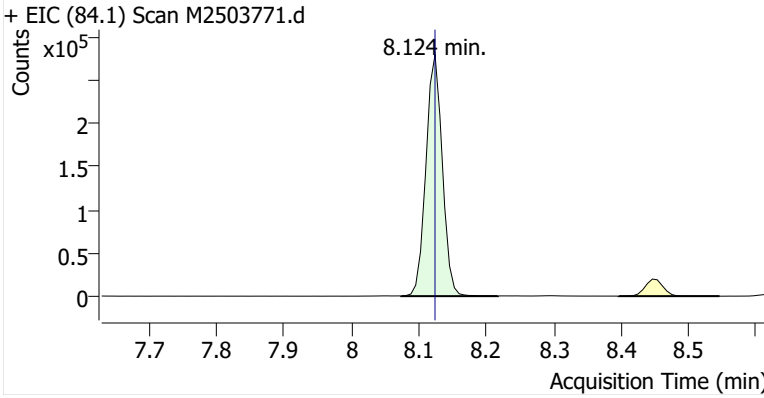
**Name** GLBSP-3-S-20250903  
**Comment** C34172  
**Data File** M2503771.d  
**Acq. Date-Time** 9/29/2025 4:31:20 PM  
**Acq. Method File** M325B-MTD  
**Tube Sorbent** Carboxpack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

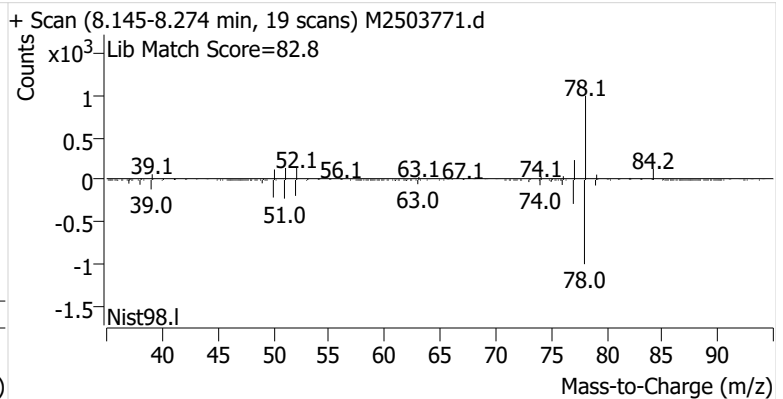
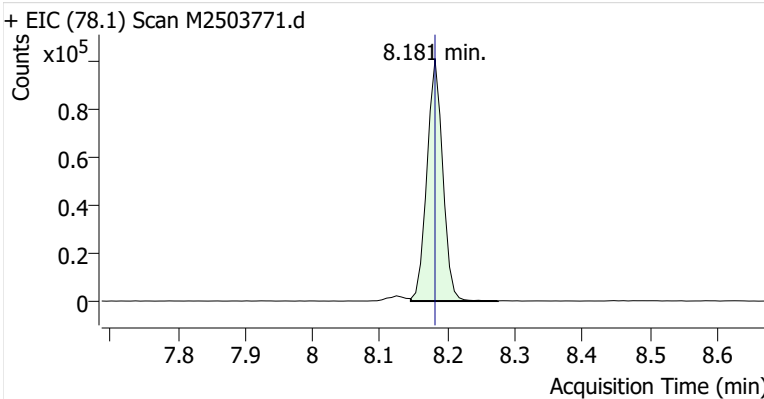


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.124	8.124	471,460	
Benzene	Benzene-d6 (IS)	8.181	8.181	164,350	
Toluene-d8 (IS)		10.817	10.817	513,714	
Toluene	Toluene-d8 (IS)	10.910	10.910	373,931	
Ethylbenzene	Toluene-d8 (IS)	13.102	13.102	94,522	
m-/p-Xylenes	Toluene-d8 (IS)	13.281	13.281	198,390	
o-Xylene	Toluene-d8 (IS)	13.776	13.776	68,512	

**Benzene-d6 (IS)**

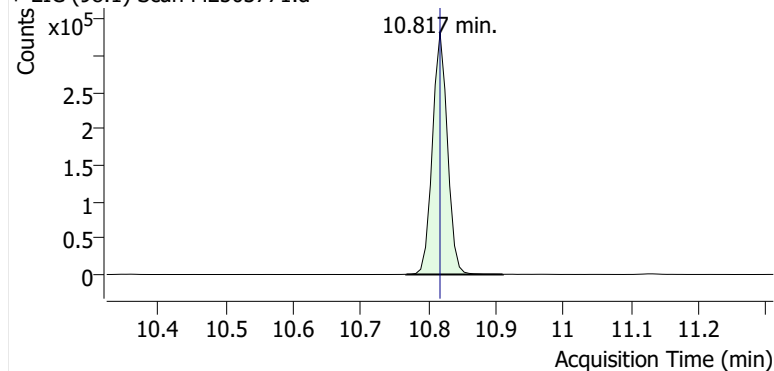


**Benzene**

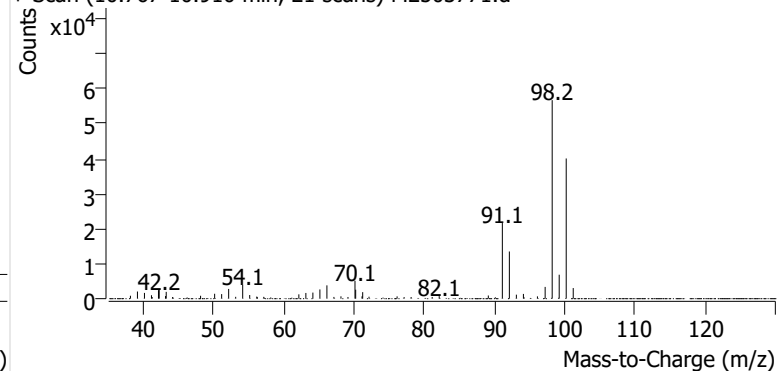


**Toluene-d8 (IS)**

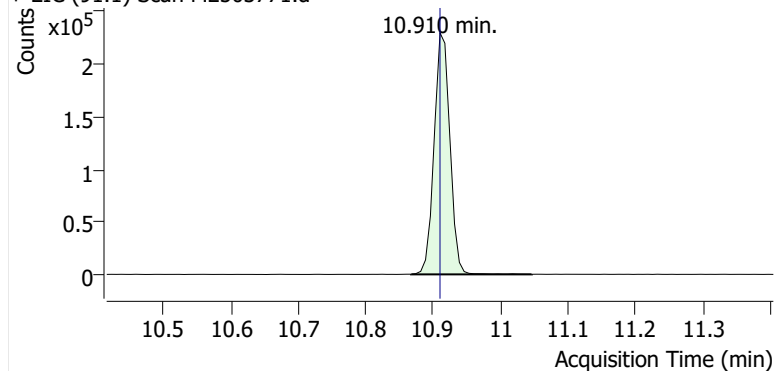
+ EIC (98.1) Scan M2503771.d



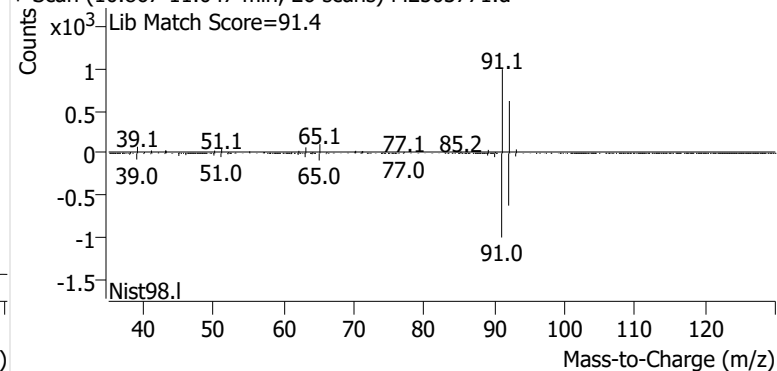
+ Scan (10.767-10.910 min, 21 scans) M2503771.d

**Toluene**

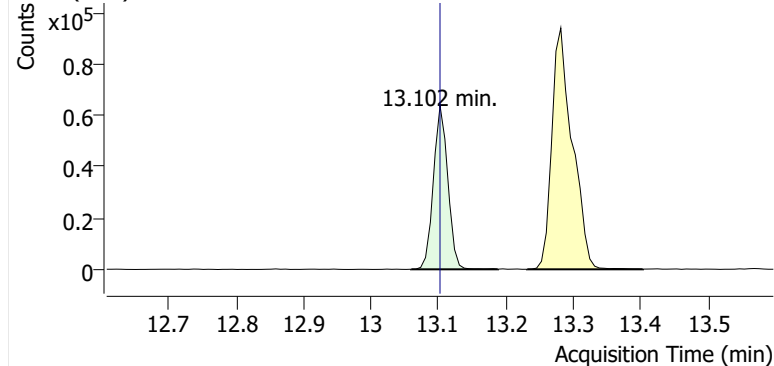
+ EIC (91.1) Scan M2503771.d



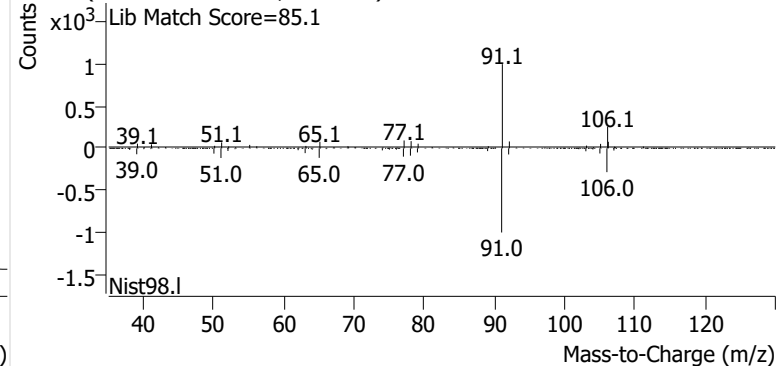
+ Scan (10.867-11.047 min, 26 scans) M2503771.d

**Ethylbenzene**

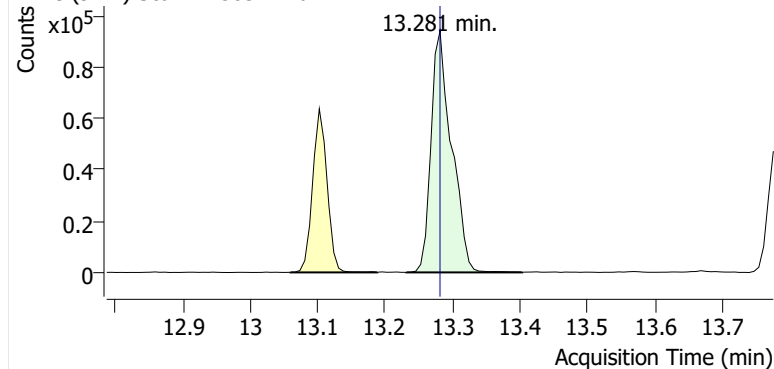
+ EIC (91.1) Scan M2503771.d



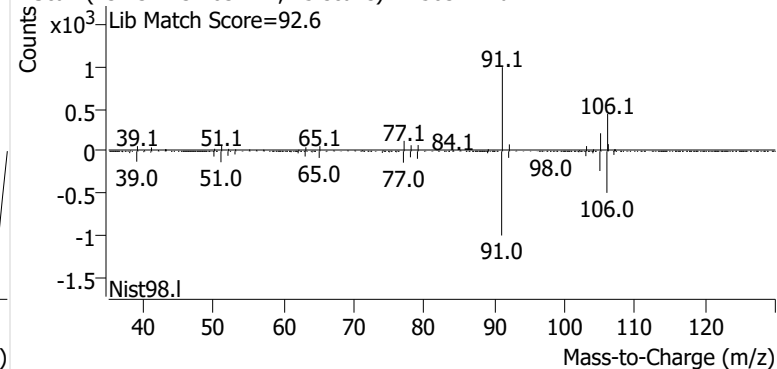
+ Scan (13.059-13.188 min, 19 scans) M2503771.d

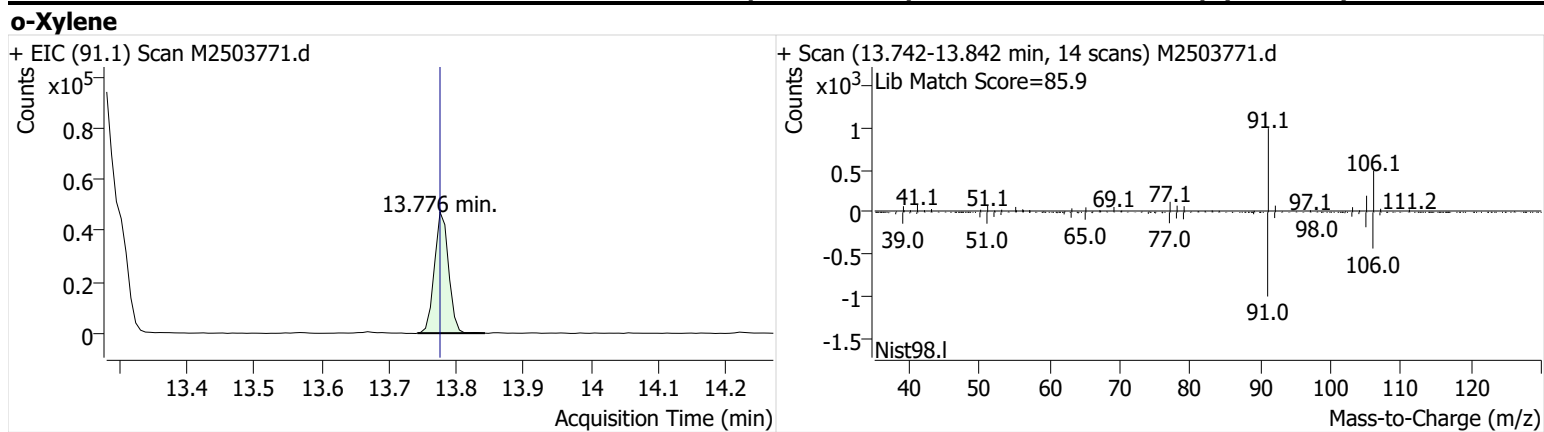
**m-/p-Xylenes**

+ EIC (91.1) Scan M2503771.d



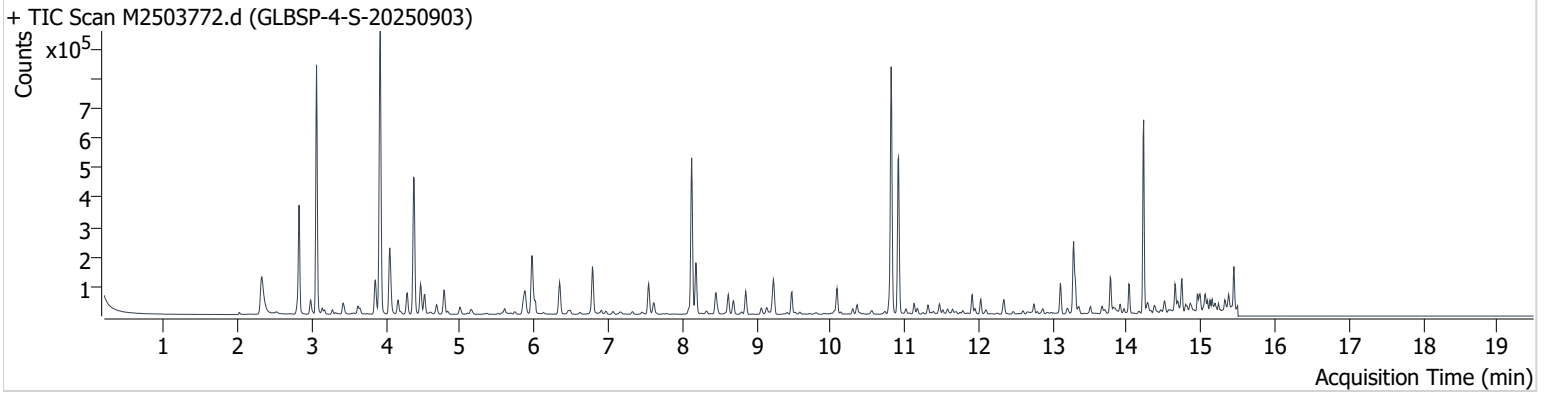
+ Scan (13.231-13.403 min, 25 scans) M2503771.d





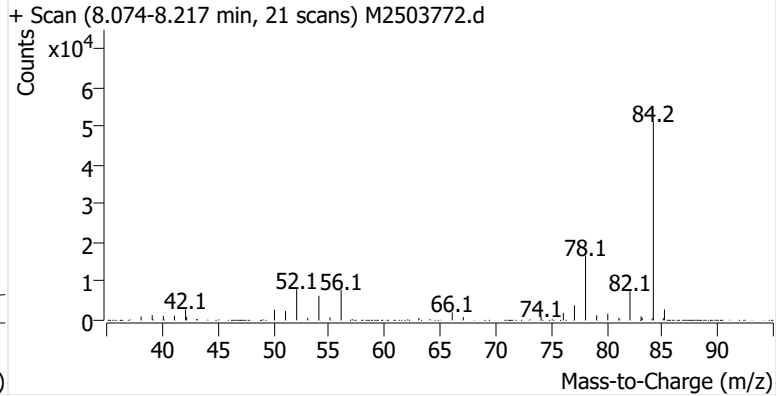
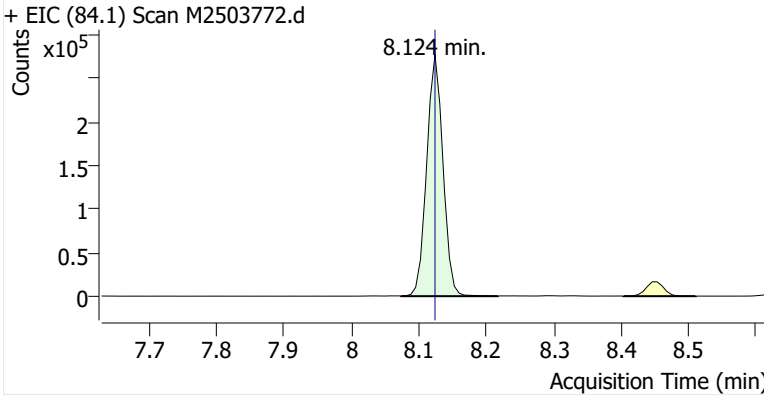
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**Comment** C57714  
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**Acq. Date-Time** 9/29/2025 4:59:11 PM  
**Acq. Method File** M325B-MTD  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

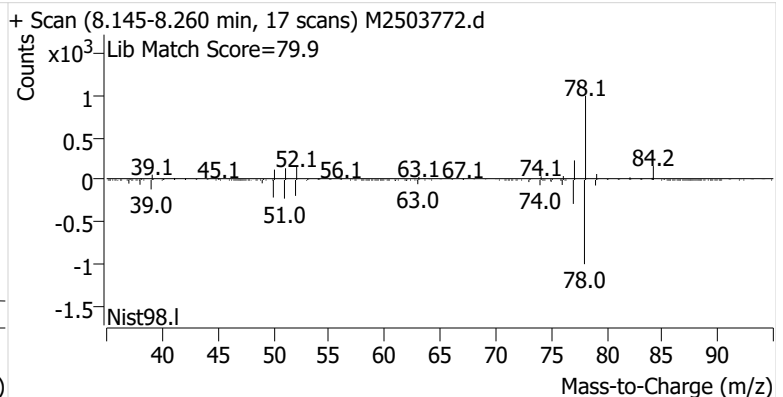
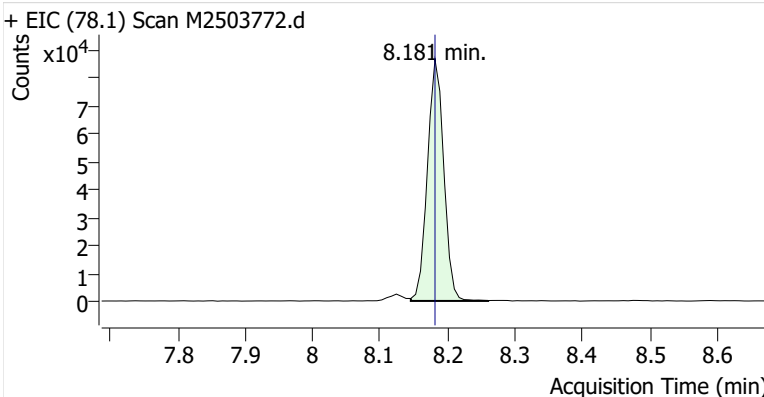


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.124	8.124	466,853	
Benzene	Benzene-d6 (IS)	8.181	8.181	146,077	
Toluene-d8 (IS)		10.817	10.817	511,015	
Toluene	Toluene-d8 (IS)	10.910	10.910	356,666	
Ethylbenzene	Toluene-d8 (IS)	13.102	13.102	69,479	
m-/p-Xylenes	Toluene-d8 (IS)	13.281	13.281	185,774	
o-Xylene	Toluene-d8 (IS)	13.776	13.776	64,955	

**Benzene-d6 (IS)**

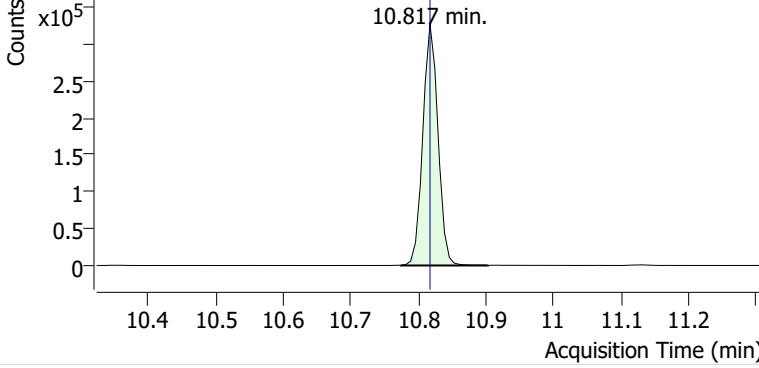


**Benzene**

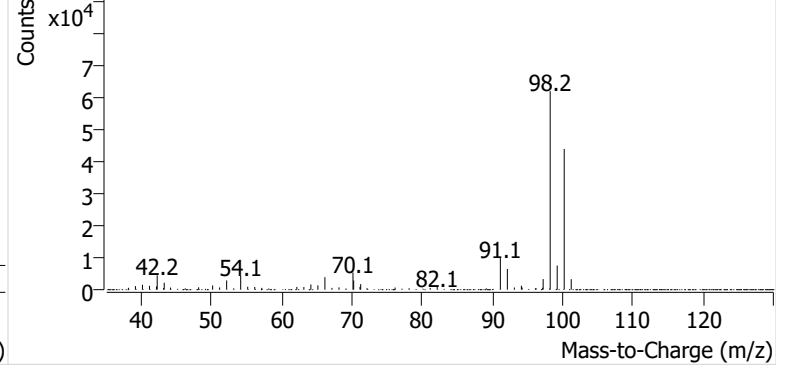


**Toluene-d8 (IS)**

+ EIC (98.1) Scan M2503772.d

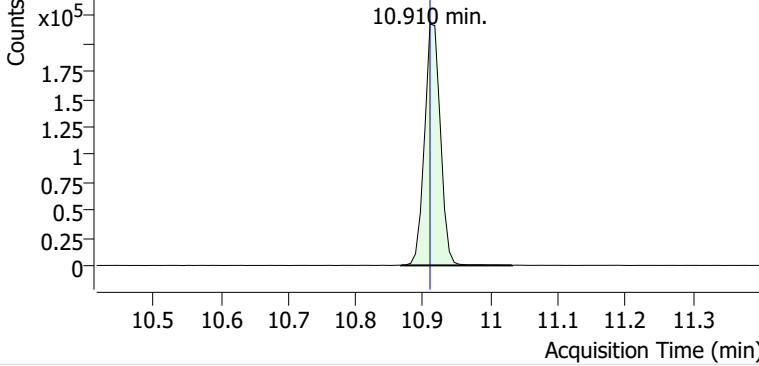


+ Scan (10.774-10.903 min, 19 scans) M2503772.d

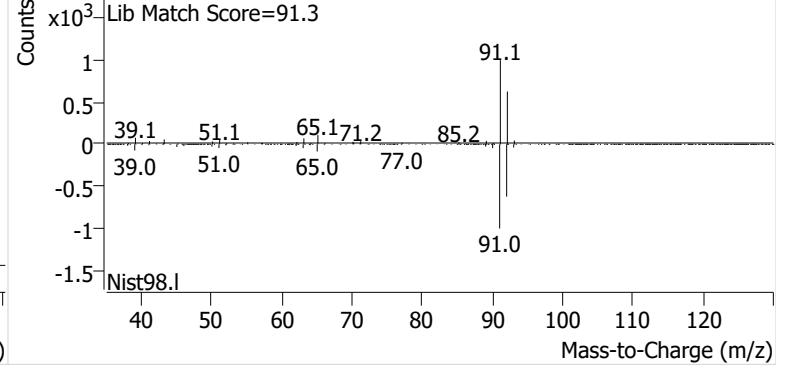


**Toluene**

+ EIC (91.1) Scan M2503772.d

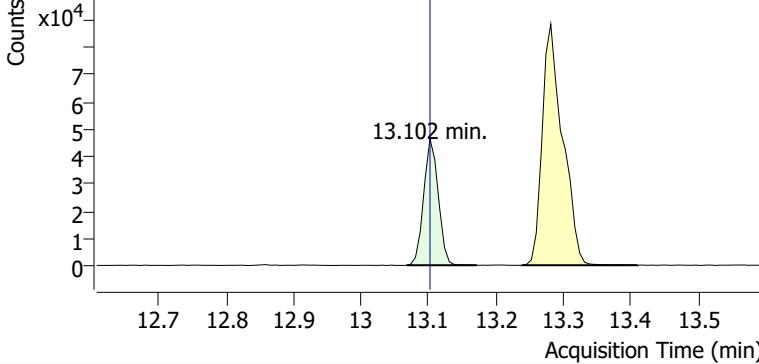


+ Scan (10.867-11.032 min, 24 scans) M2503772.d

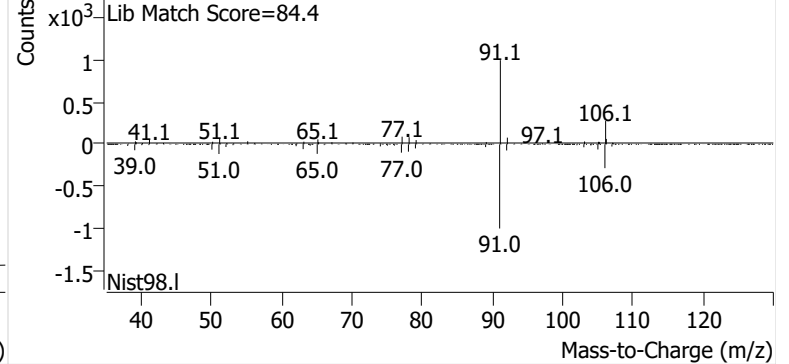


**Ethylbenzene**

+ EIC (91.1) Scan M2503772.d

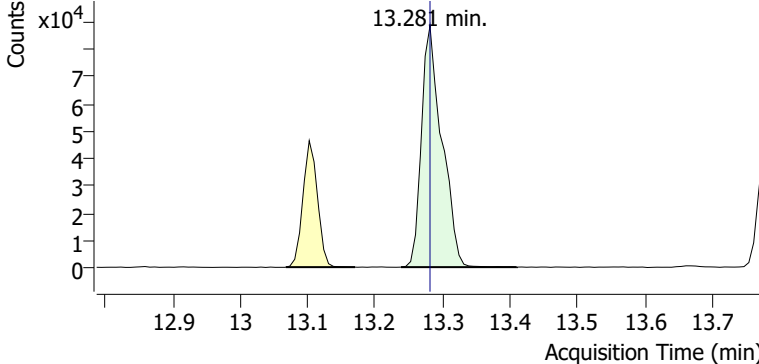


+ Scan (13.067-13.172 min, 14 scans) M2503772.d

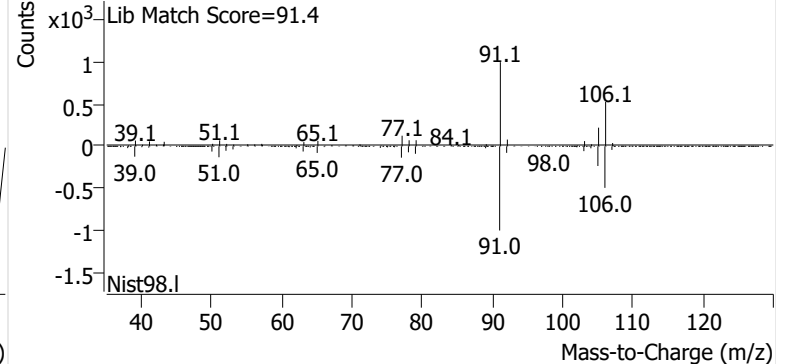


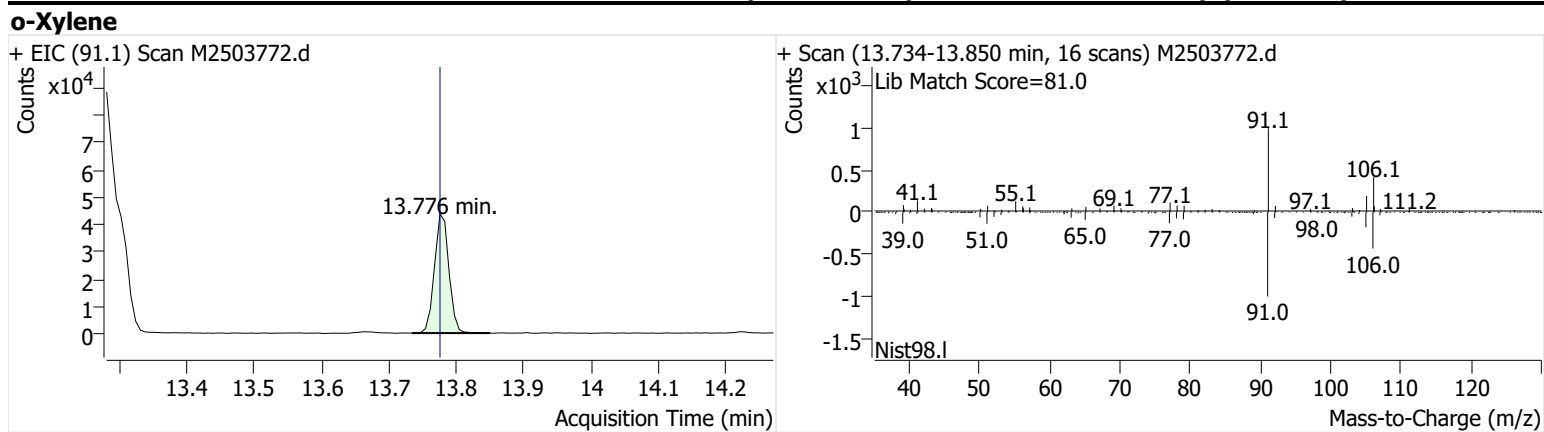
**m-/p-Xylenes**

+ EIC (91.1) Scan M2503772.d



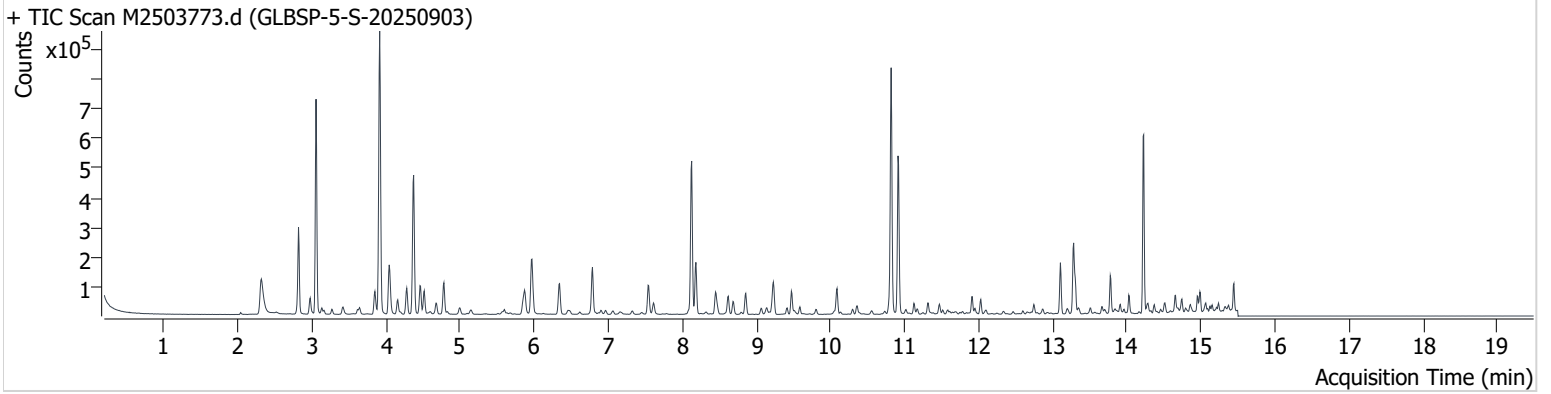
+ Scan (13.238-13.410 min, 25 scans) M2503772.d





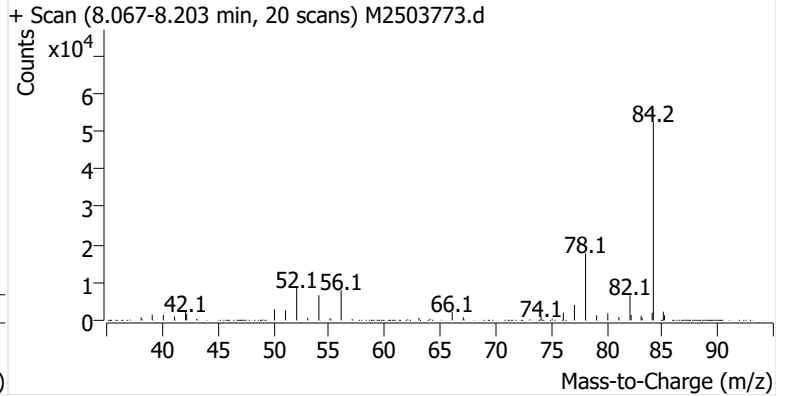
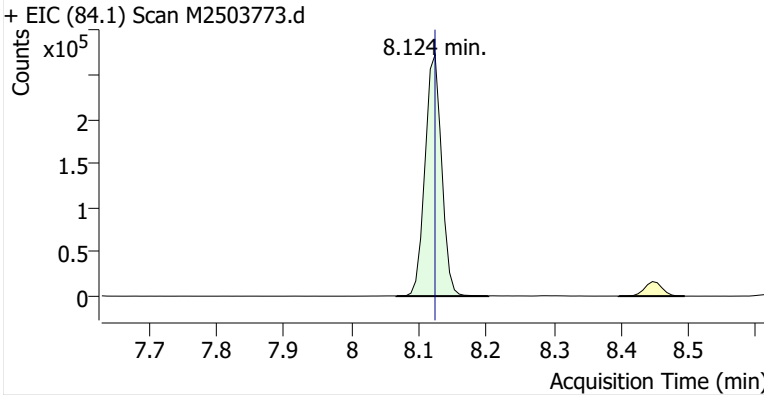
**Name** GLBSP-5-S-20250903  
**Comment** C53623  
**Data File** M2503773.d  
**Acq. Date-Time** 9/29/2025 5:27:00 PM  
**Acq. Method File** M325B-MTD  
**Tube Sorbent** Carboxpack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

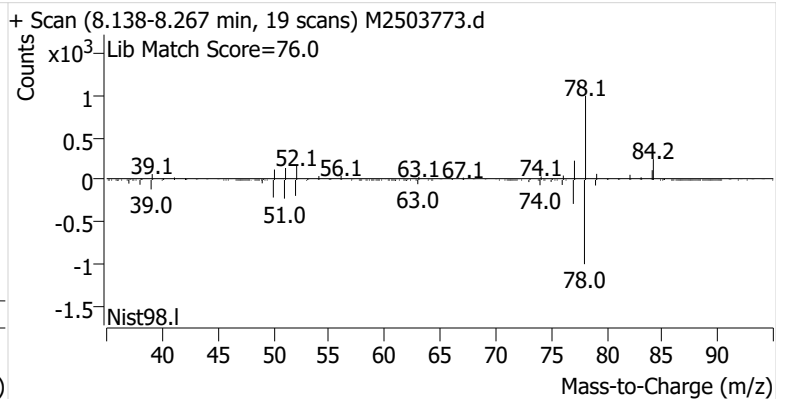
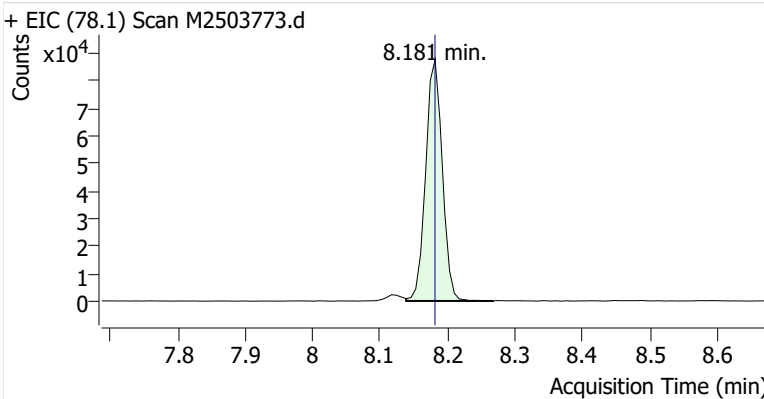


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.124	8.124	467,880	
Benzene	Benzene-d6 (IS)	8.181	8.181	150,011	
Toluene-d8 (IS)		10.817	10.817	506,381	
Toluene	Toluene-d8 (IS)	10.910	10.910	354,290	
Ethylbenzene	Toluene-d8 (IS)	13.102	13.102	113,905	
m-/p-Xylenes	Toluene-d8 (IS)	13.281	13.281	188,932	
o-Xylene	Toluene-d8 (IS)	13.776	13.776	67,045	

**Benzene-d6 (IS)**

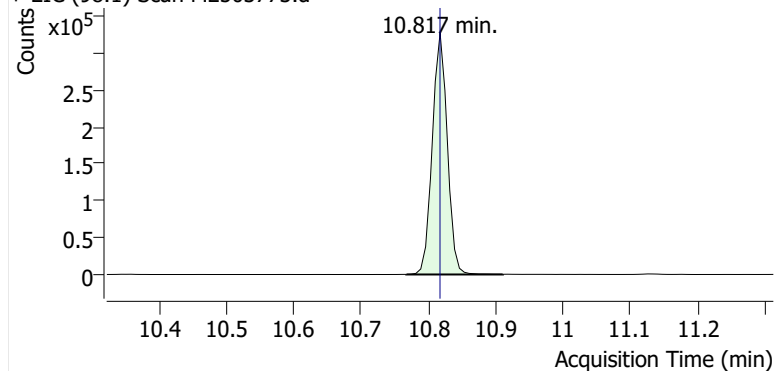


**Benzene**

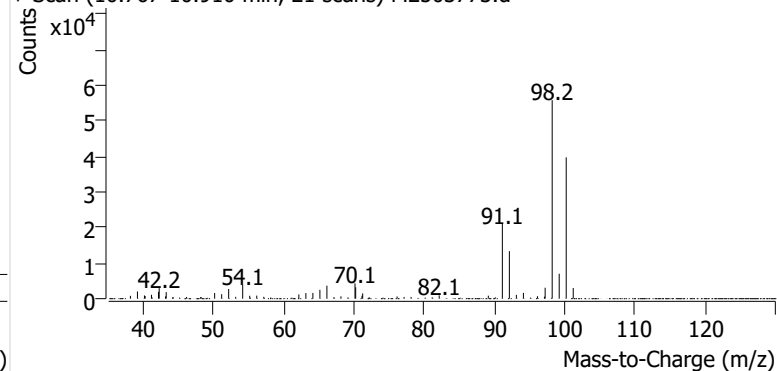


**Toluene-d8 (IS)**

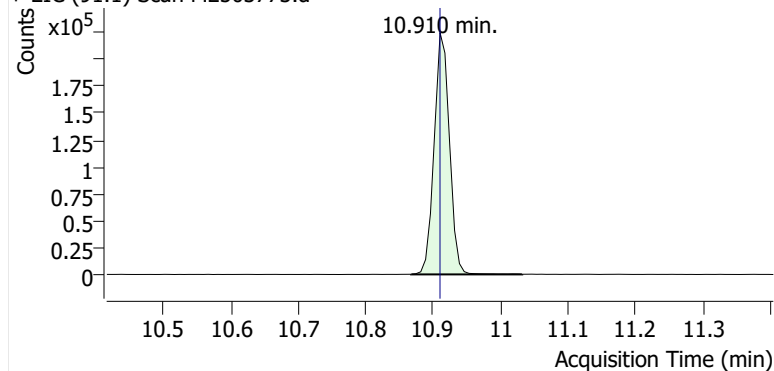
+ EIC (98.1) Scan M2503773.d



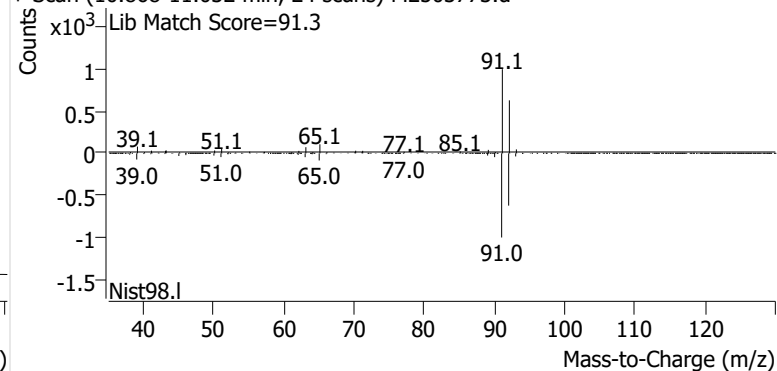
+ Scan (10.767-10.910 min, 21 scans) M2503773.d

**Toluene**

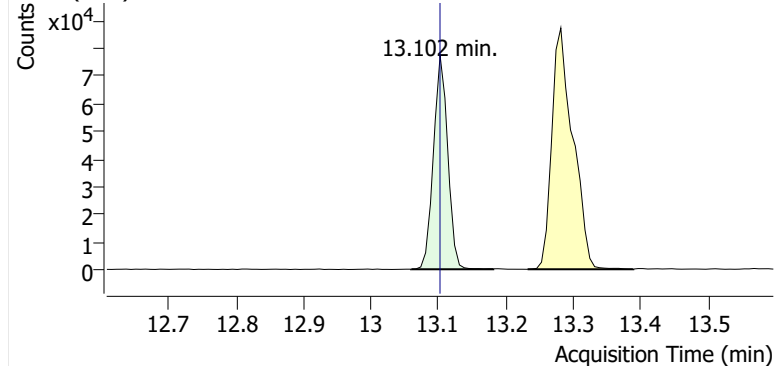
+ EIC (91.1) Scan M2503773.d



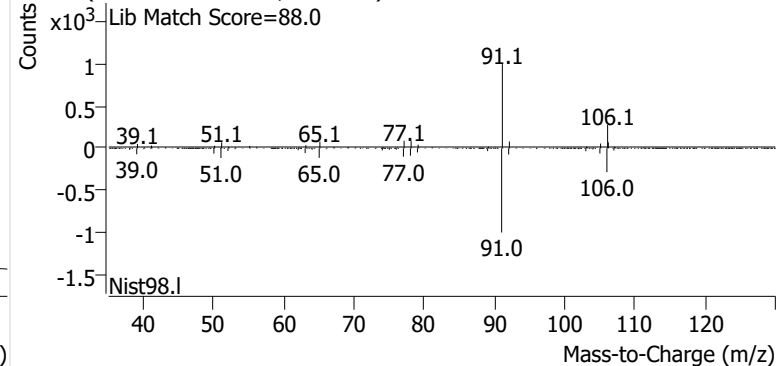
+ Scan (10.868-11.032 min, 24 scans) M2503773.d

**Ethylbenzene**

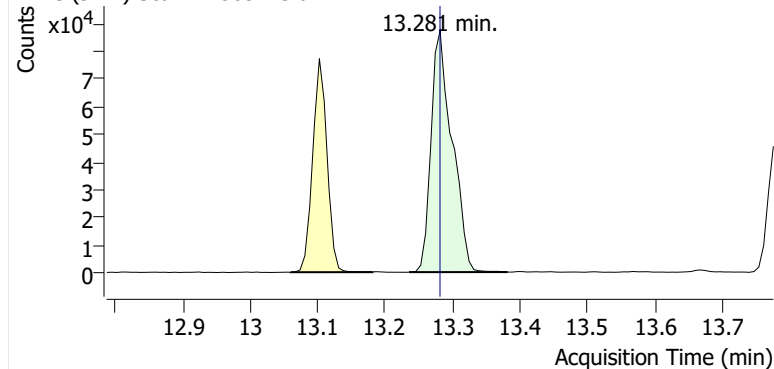
+ EIC (91.1) Scan M2503773.d



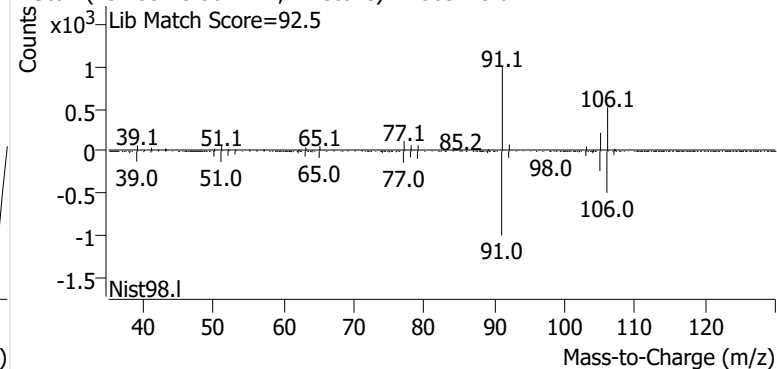
+ Scan (13.059-13.181 min, 18 scans) M2503773.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2503773.d

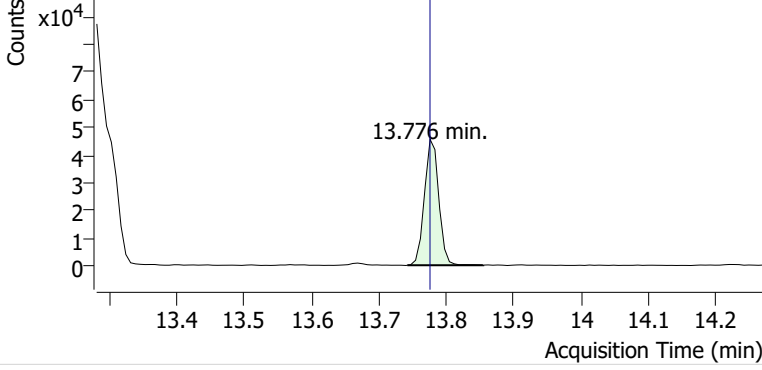


+ Scan (13.235-13.382 min, 21 scans) M2503773.d

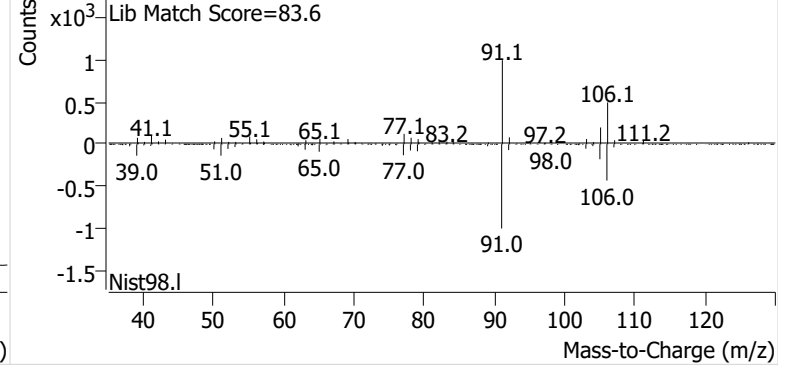


**o-Xylene**

+ EIC (91.1) Scan M2503773.d

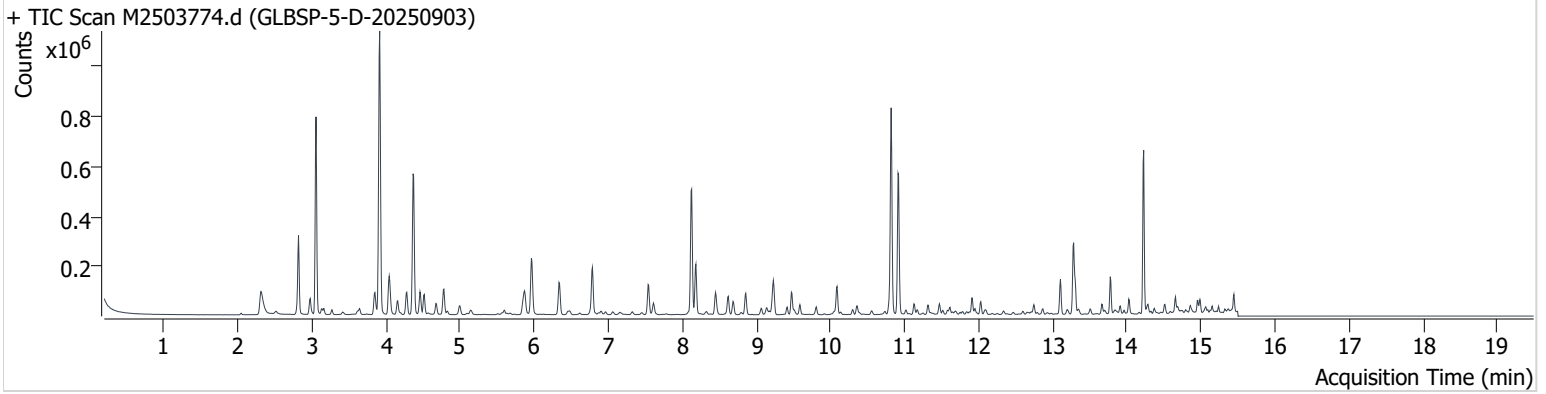


+ Scan (13.742-13.855 min, 16 scans) M2503773.d



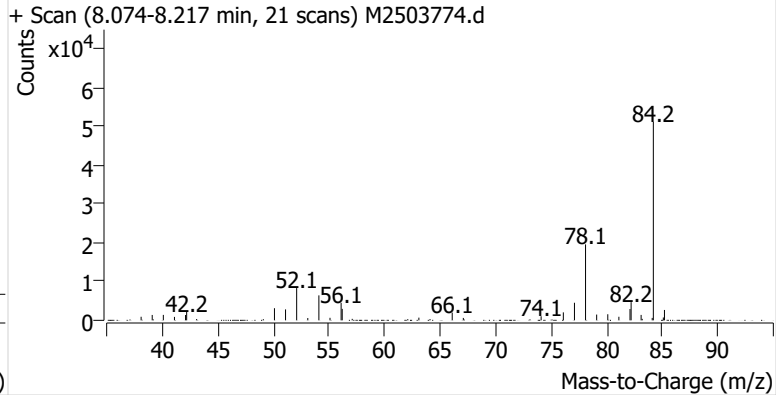
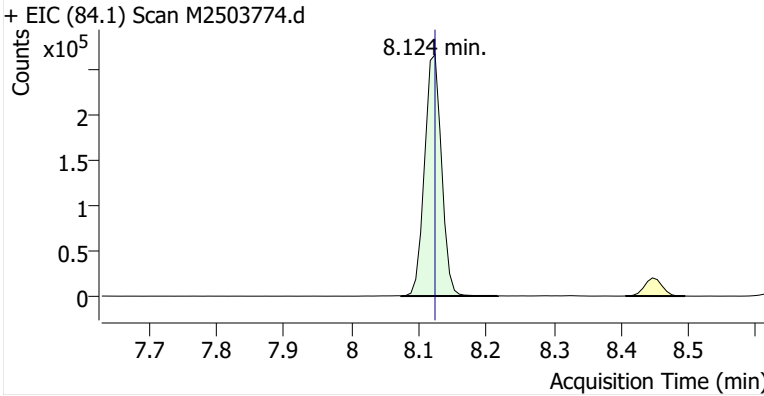
**Name** GLBSP-5-D-20250903  
**Comment** B47115  
**Data File** M2503774.d  
**Acq. Date-Time** 9/29/2025 5:54:52 PM  
**Acq. Method File** M325B-MTD  
**Tube Sorbent** Carboxpack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

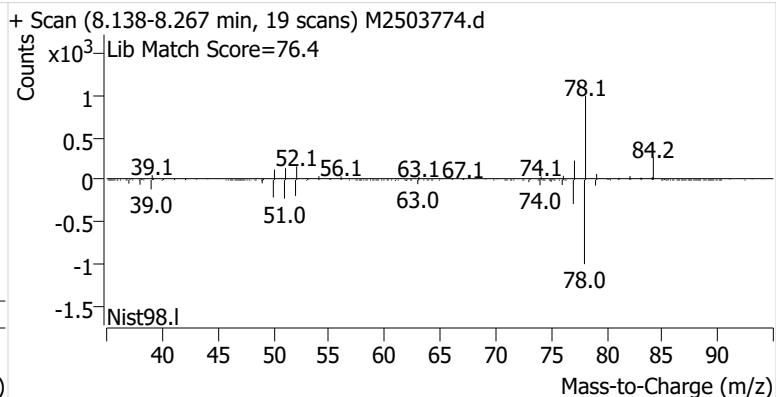
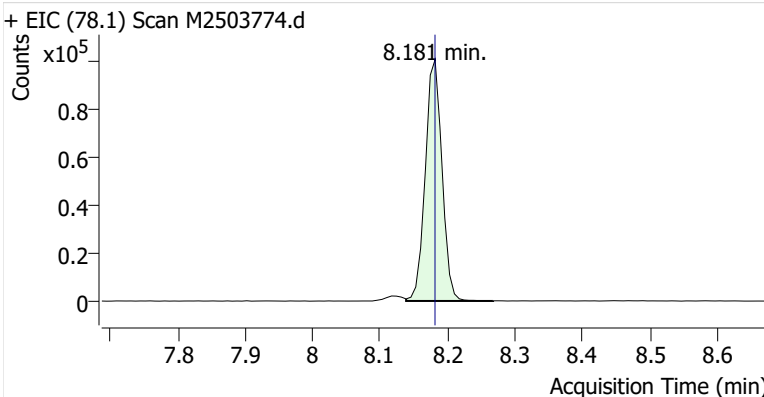


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.124	8.124	467,164	
Benzene	Benzene-d6 (IS)	8.181	8.181	173,439	
Toluene-d8 (IS)		10.817	10.817	507,512	
Toluene	Toluene-d8 (IS)	10.911	10.910	382,274	
Ethylbenzene	Toluene-d8 (IS)	13.102	13.102	92,897	
m-/p-Xylenes	Toluene-d8 (IS)	13.281	13.281	224,213	
o-Xylene	Toluene-d8 (IS)	13.776	13.776	78,464	

**Benzene-d6 (IS)**

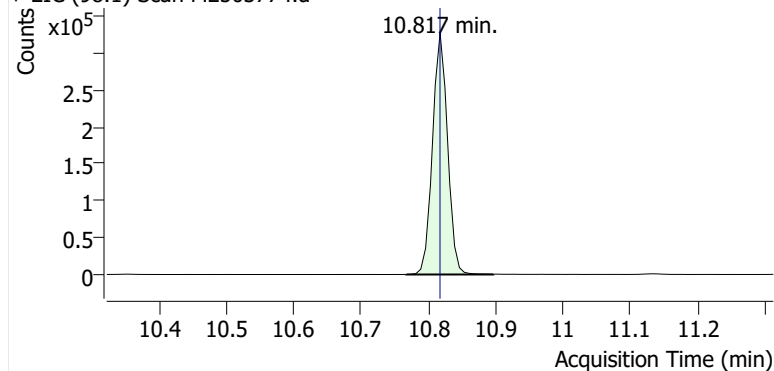


**Benzene**

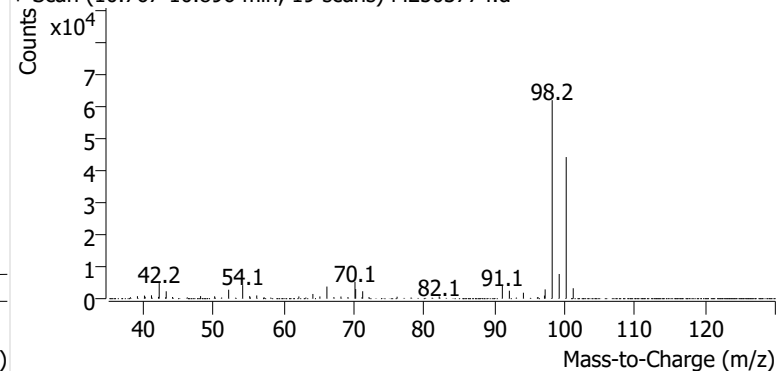


**Toluene-d8 (IS)**

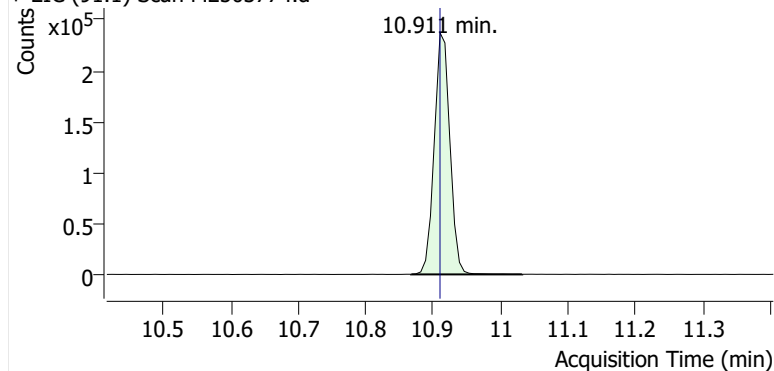
+ EIC (98.1) Scan M2503774.d



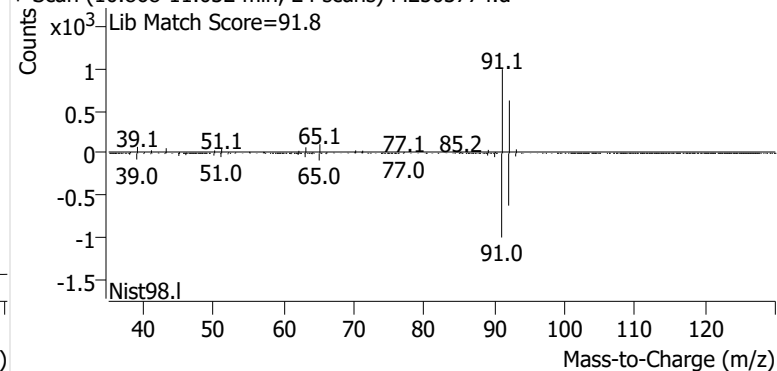
+ Scan (10.767-10.896 min, 19 scans) M2503774.d

**Toluene**

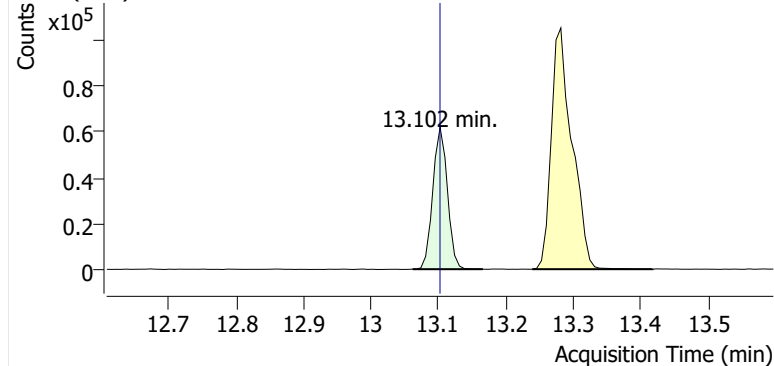
+ EIC (91.1) Scan M2503774.d



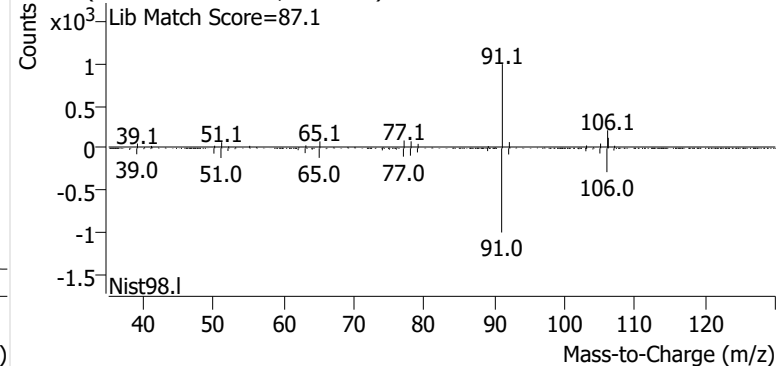
+ Scan (10.868-11.032 min, 24 scans) M2503774.d

**Ethylbenzene**

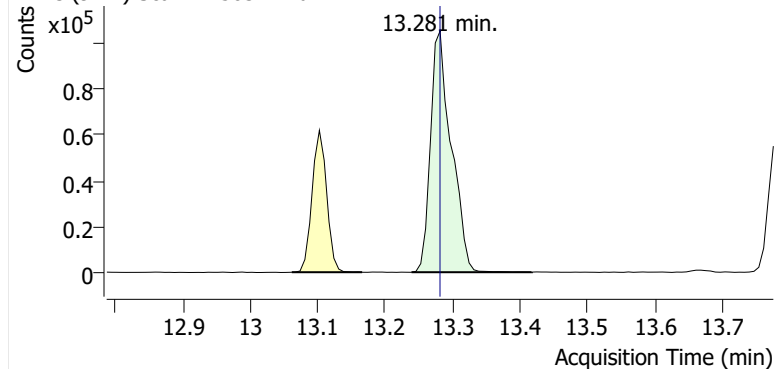
+ EIC (91.1) Scan M2503774.d



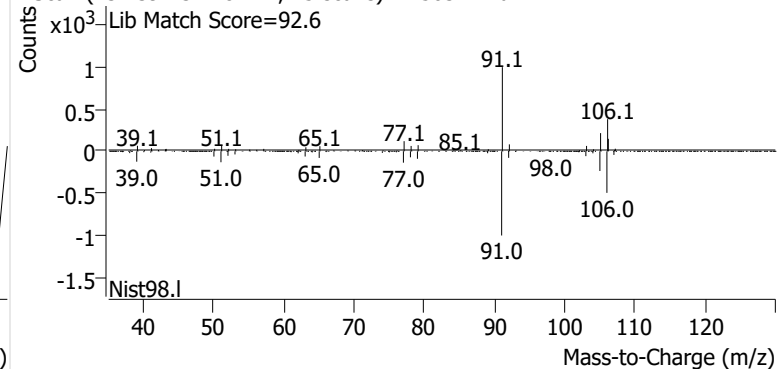
+ Scan (13.062-13.166 min, 14 scans) M2503774.d

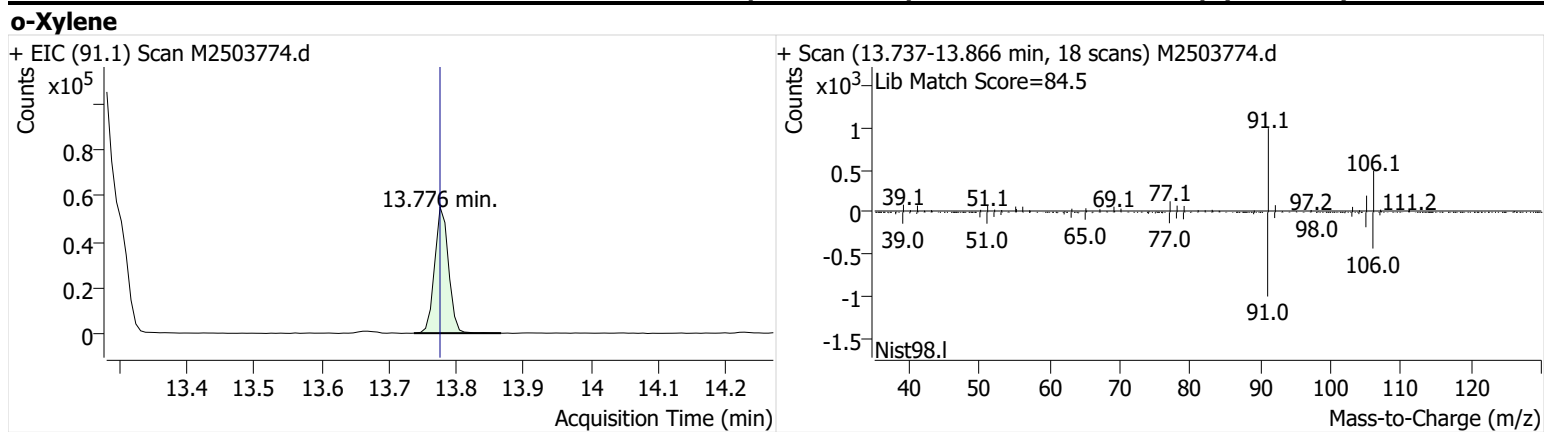
**m-/p-Xylenes**

+ EIC (91.1) Scan M2503774.d



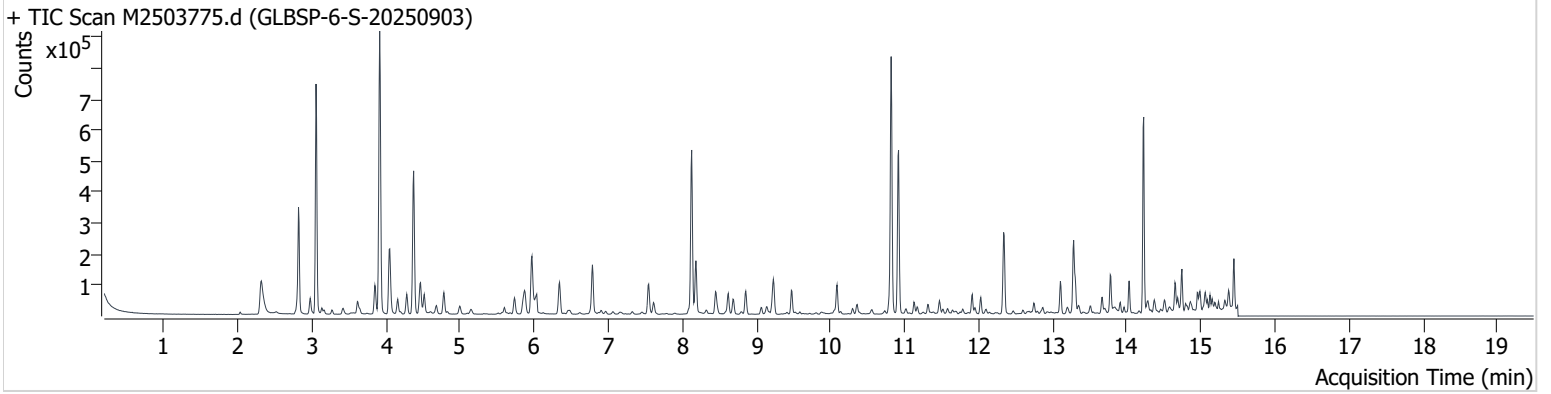
+ Scan (13.239-13.418 min, 25 scans) M2503774.d





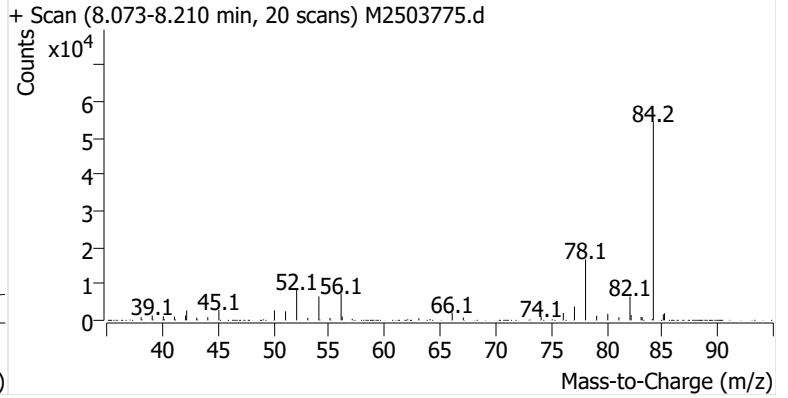
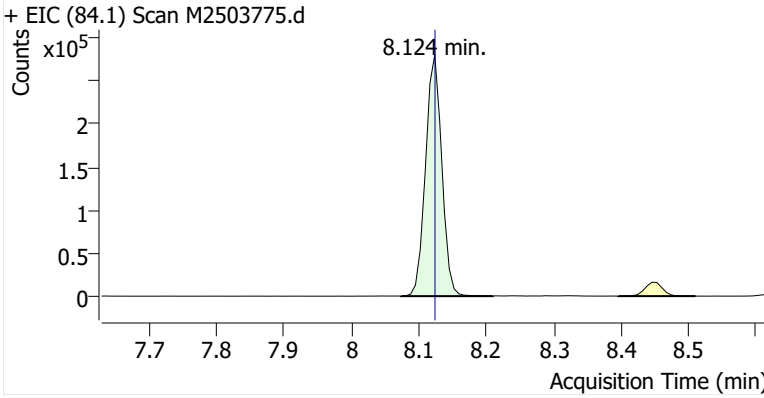
**Name** GLBSP-6-S-20250903  
**Comment** C70569  
**Data File** M2503775.d  
**Acq. Date-Time** 9/29/2025 6:22:40 PM  
**Acq. Method File** M325B-MTD  
**Tube Sorbent** Carboxpack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

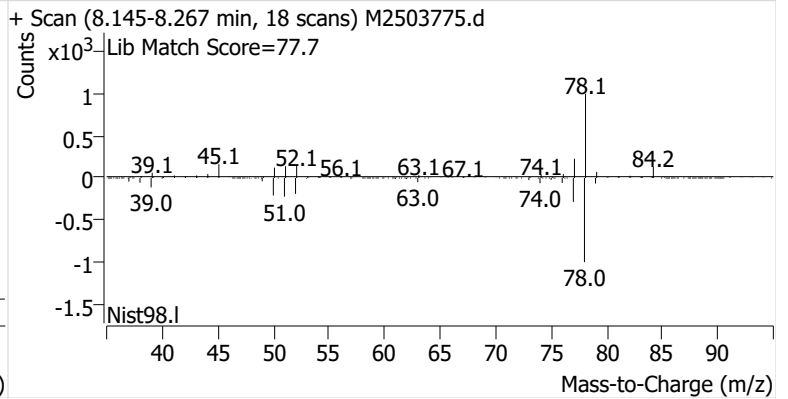
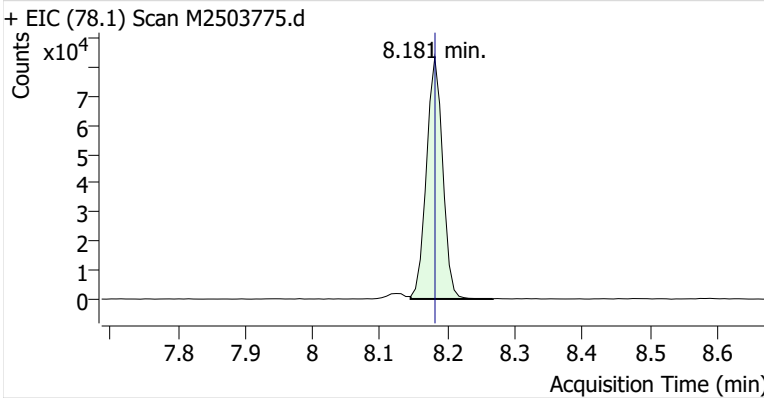


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.124	8.124	469,950	
Benzene	Benzene-d6 (IS)	8.181	8.181	139,505	
Toluene-d8 (IS)		10.817	10.817	513,833	
Toluene	Toluene-d8 (IS)	10.917	10.910	351,087	
Ethylbenzene	Toluene-d8 (IS)	13.102	13.102	68,681	
m-/p-Xylenes	Toluene-d8 (IS)	13.281	13.281	180,541	
o-Xylene	Toluene-d8 (IS)	13.775	13.776	64,497	

**Benzene-d6 (IS)**

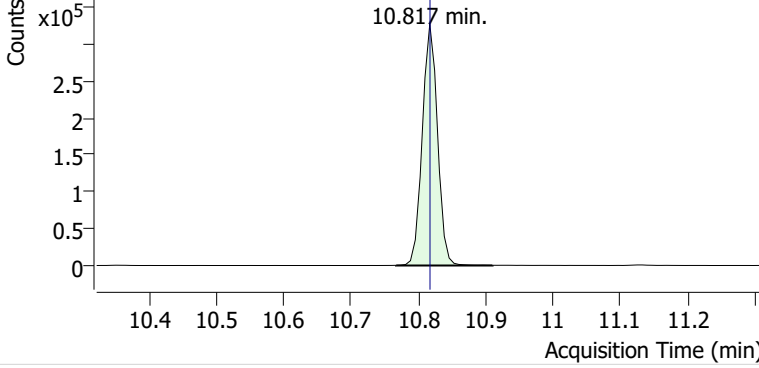


**Benzene**

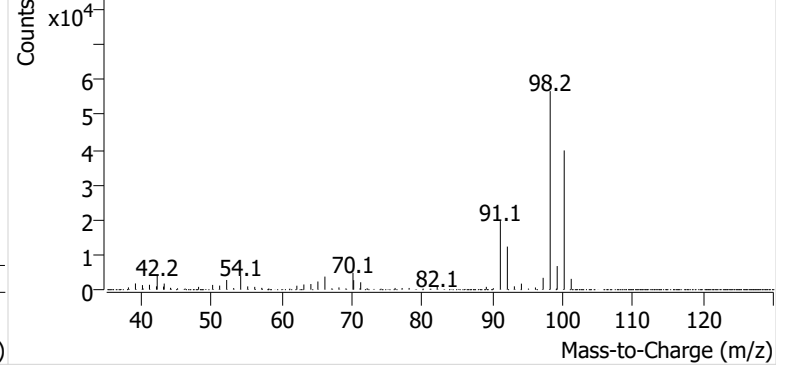


**Toluene-d8 (IS)**

+ EIC (98.1) Scan M2503775.d

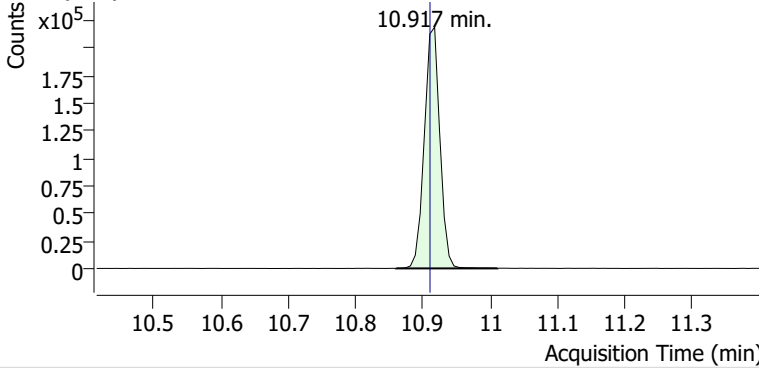


+ Scan (10.767-10.910 min, 21 scans) M2503775.d

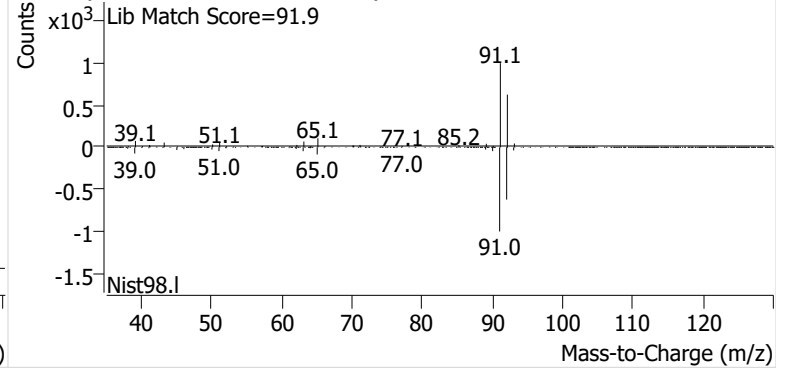


**Toluene**

+ EIC (91.1) Scan M2503775.d

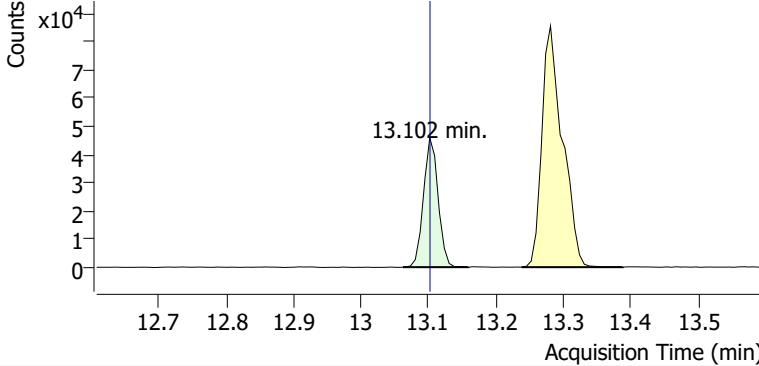


+ Scan (10.860-11.010 min, 22 scans) M2503775.d

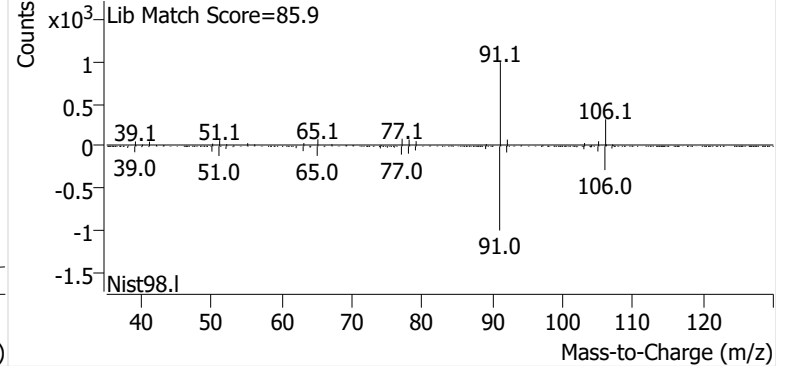


**Ethylbenzene**

+ EIC (91.1) Scan M2503775.d

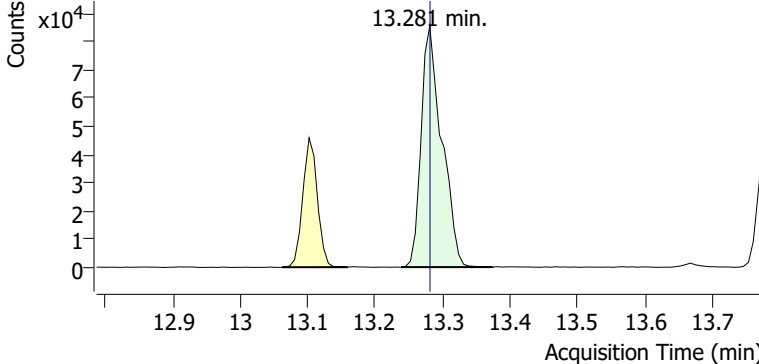


+ Scan (13.062-13.159 min, 14 scans) M2503775.d

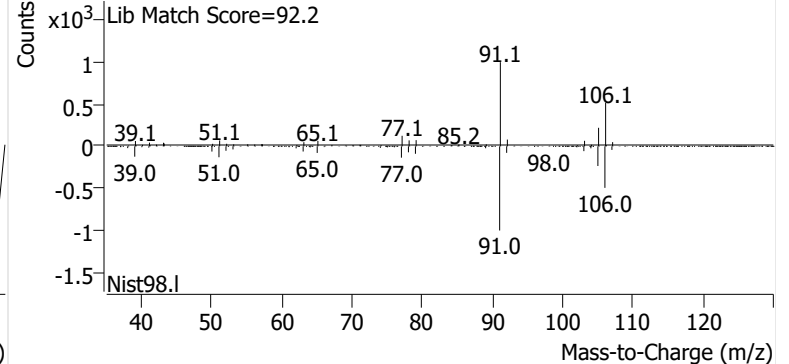


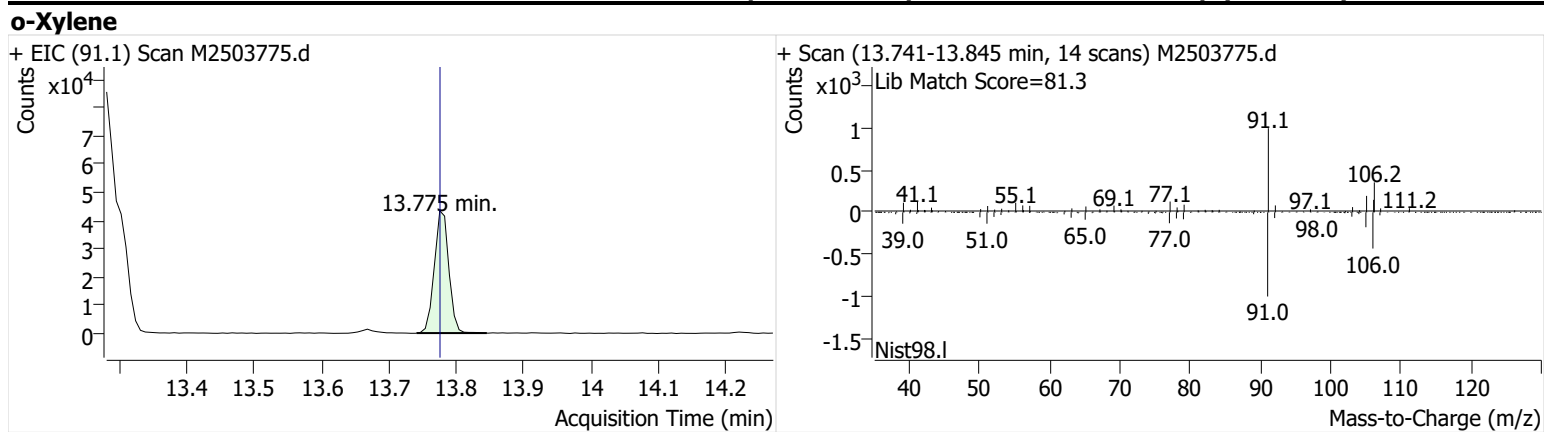
**m-/p-Xylenes**

+ EIC (91.1) Scan M2503775.d



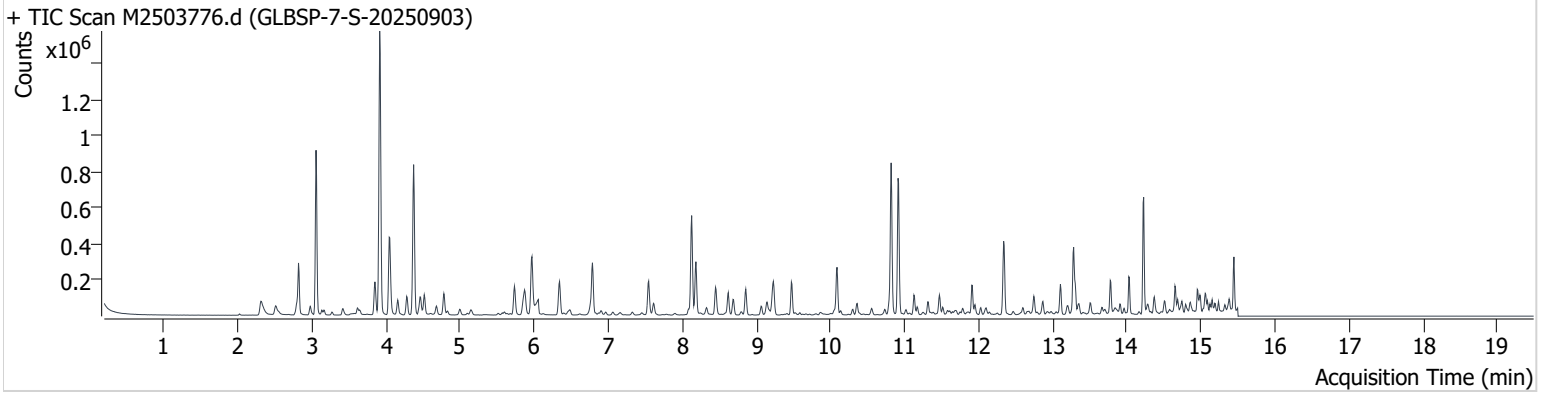
+ Scan (13.238-13.374 min, 19 scans) M2503775.d





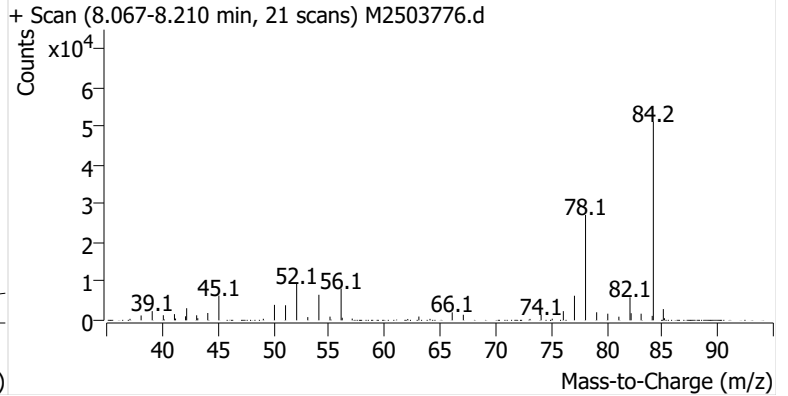
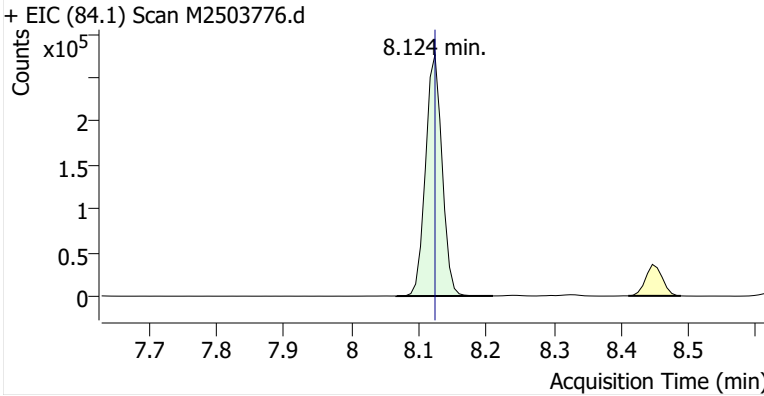
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**Comment** C69489  
**Data File** M2503776.d  
**Acq. Date-Time** 9/29/2025 6:50:17 PM  
**Acq. Method File** M325B-MTD  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

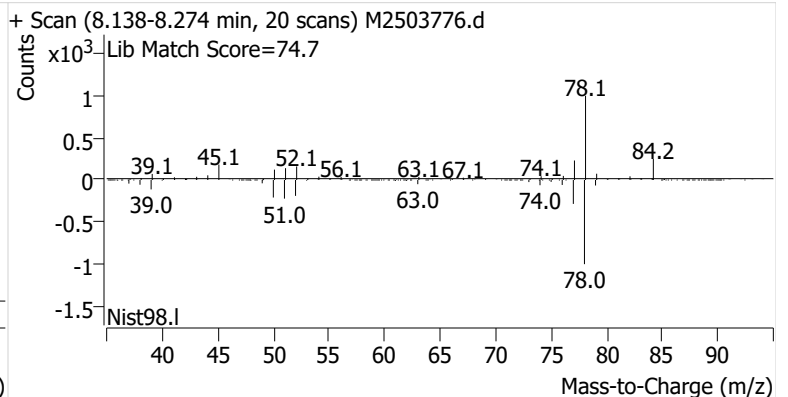
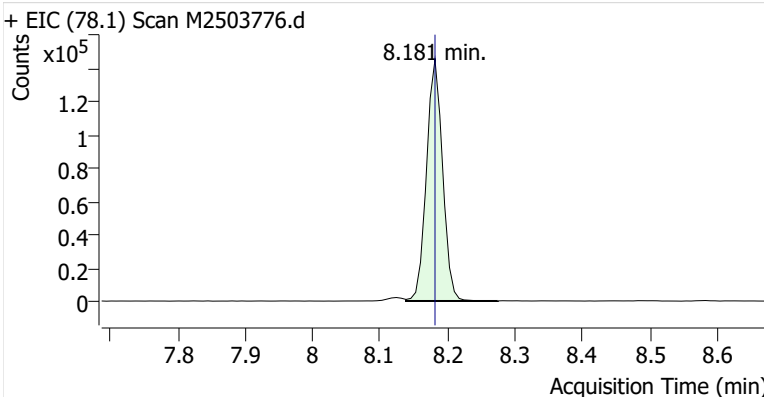


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.124	8.124	469,727	
Benzene	Benzene-d6 (IS)	8.181	8.181	241,542	
Toluene-d8 (IS)		10.817	10.817	516,868	
Toluene	Toluene-d8 (IS)	10.910	10.910	505,143	
Ethylbenzene	Toluene-d8 (IS)	13.102	13.102	105,736	
m-/p-Xylenes	Toluene-d8 (IS)	13.281	13.281	276,244	
o-Xylene	Toluene-d8 (IS)	13.776	13.776	100,465	

**Benzene-d6 (IS)**

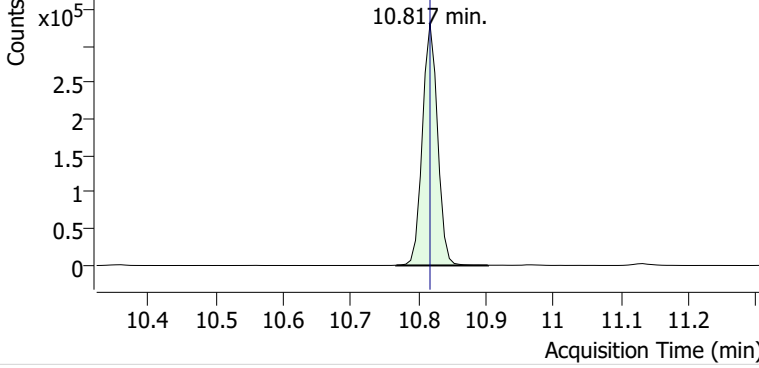


**Benzene**

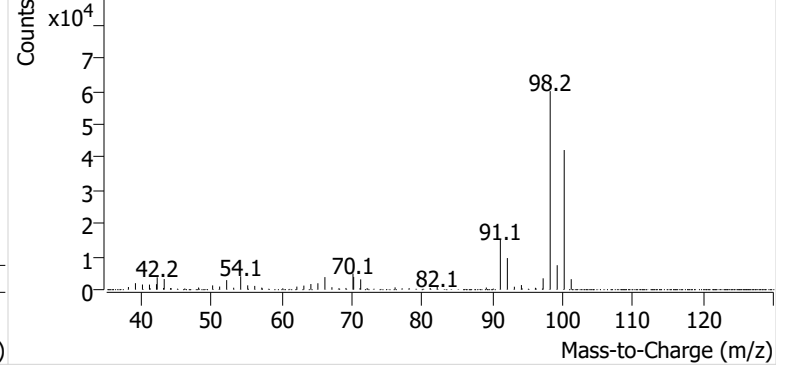


**Toluene-d8 (IS)**

+ EIC (98.1) Scan M2503776.d

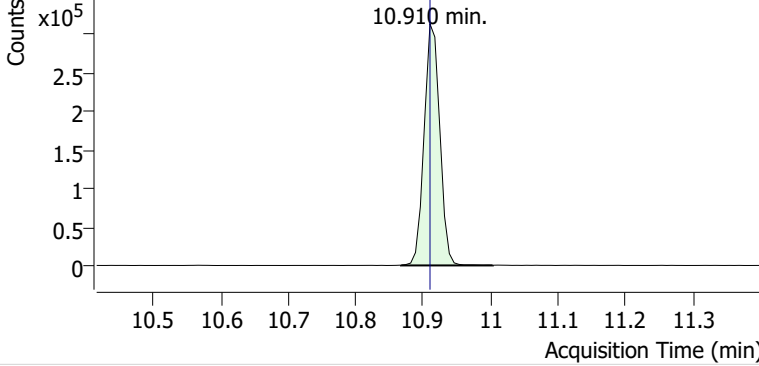


+ Scan (10.767-10.903 min, 20 scans) M2503776.d

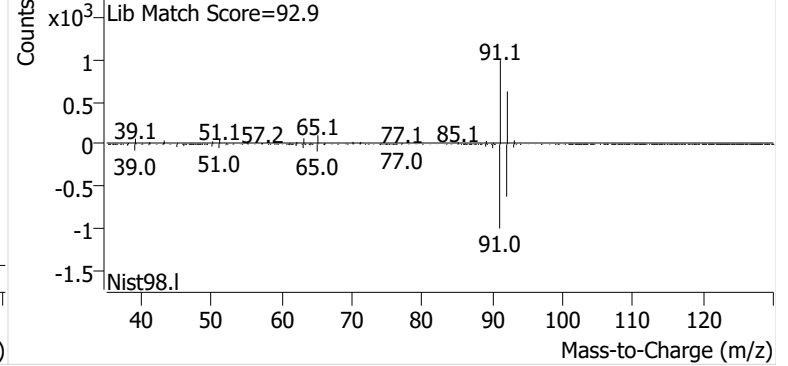


**Toluene**

+ EIC (91.1) Scan M2503776.d

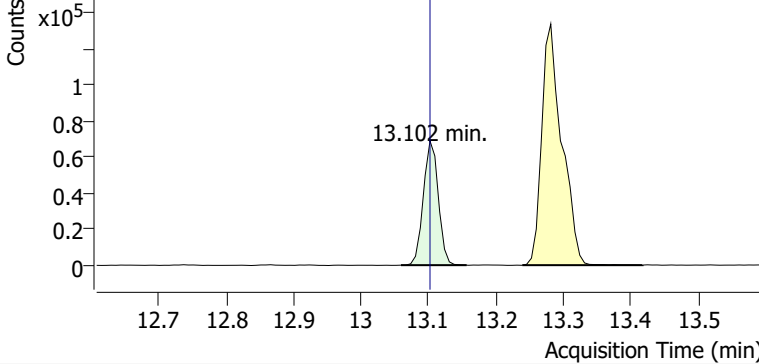


+ Scan (10.867-11.003 min, 20 scans) M2503776.d

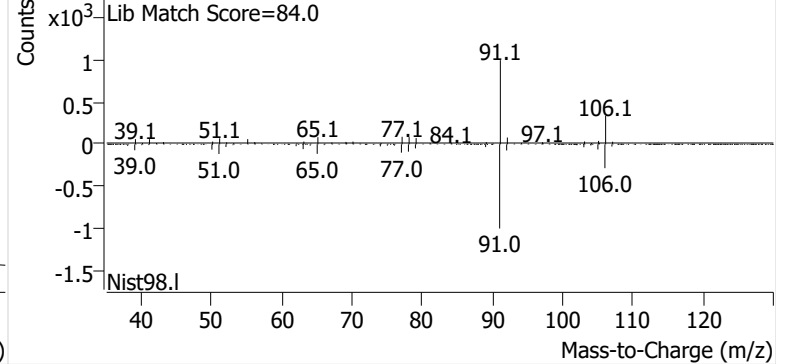


**Ethylbenzene**

+ EIC (91.1) Scan M2503776.d

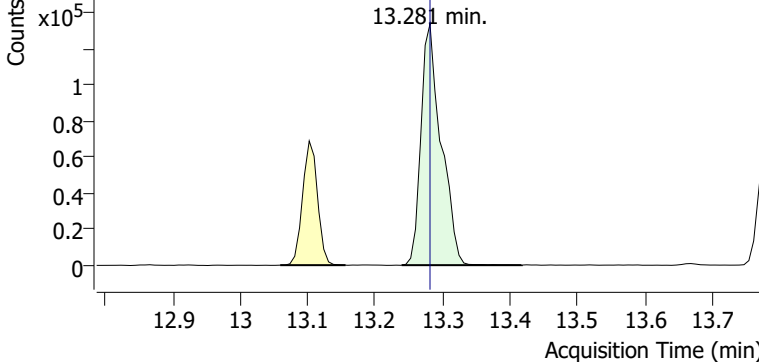


+ Scan (13.059-13.157 min, 14 scans) M2503776.d

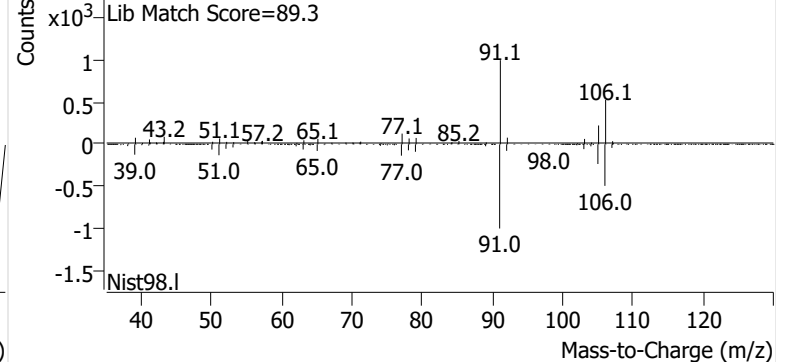


**m-/p-Xylenes**

+ EIC (91.1) Scan M2503776.d

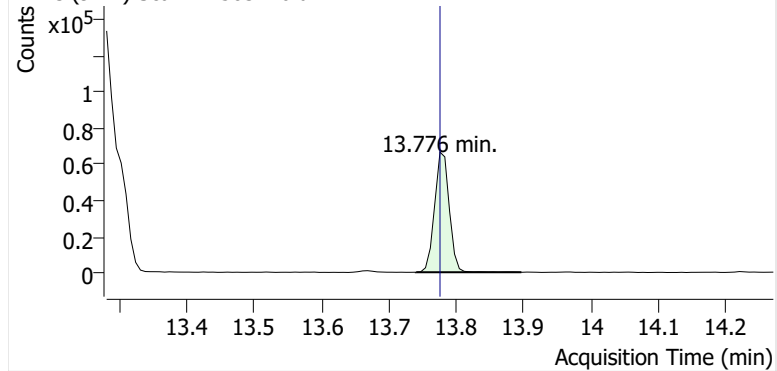


+ Scan (13.239-13.417 min, 25 scans) M2503776.d

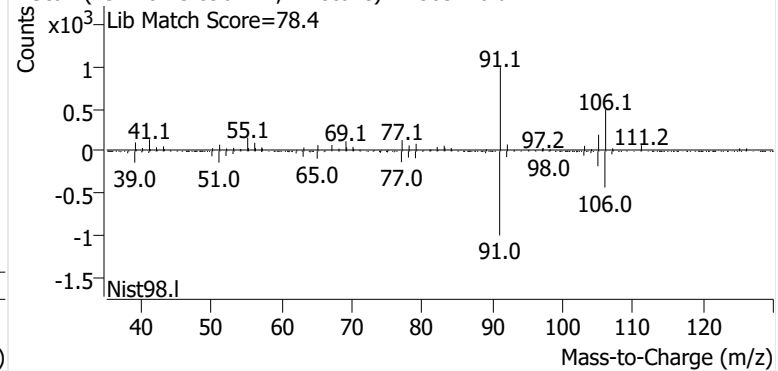


**o-Xylene**

+ EIC (91.1) Scan M2503776.d

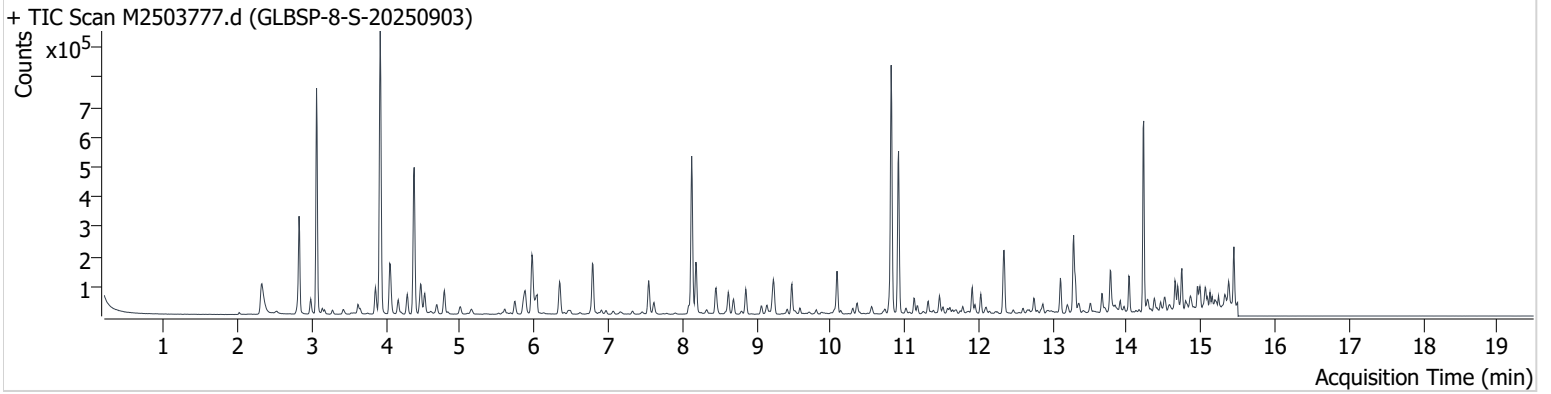


+ Scan (13.740-13.896 min, 22 scans) M2503776.d



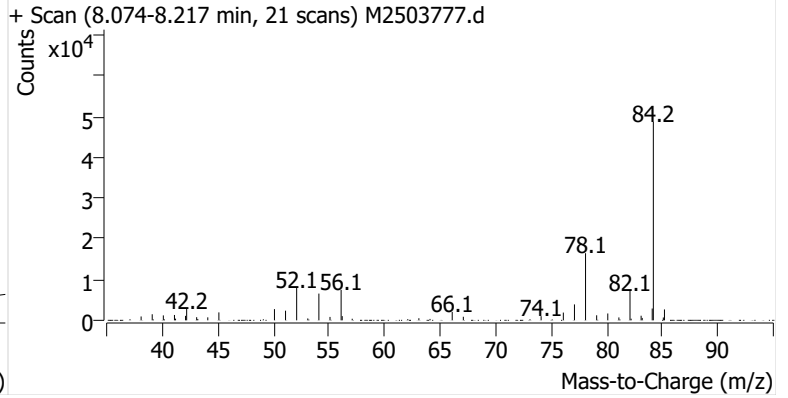
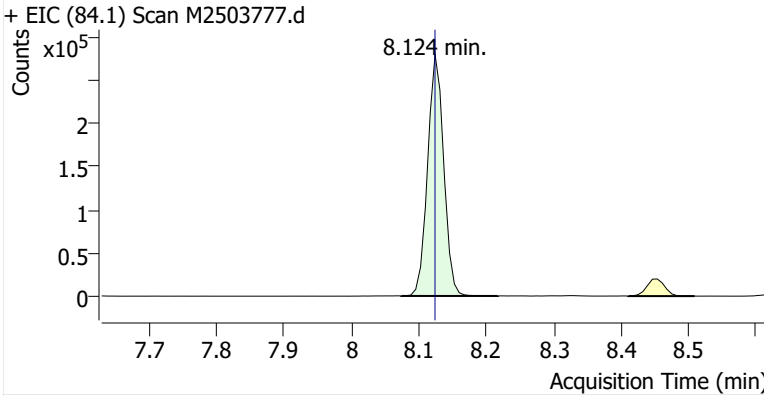
**Name** GLBSP-8-S-20250903  
**Comment** C68657  
**Data File** M2503777.d  
**Acq. Date-Time** 9/29/2025 7:18:07 PM  
**Acq. Method File** M325B-MTD  
**Tube Sorbent** Carboxpack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

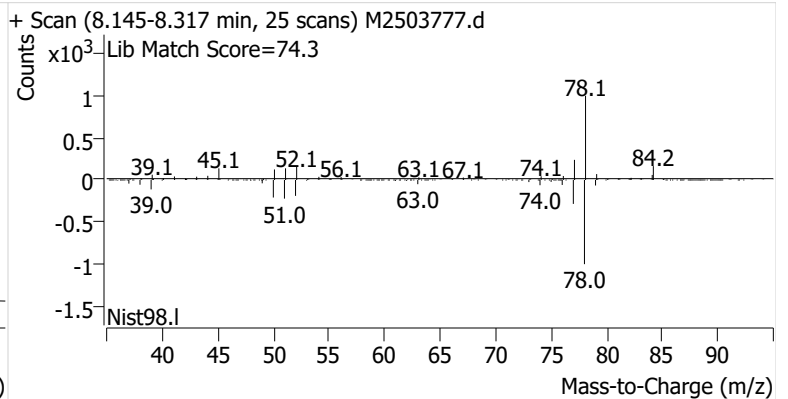
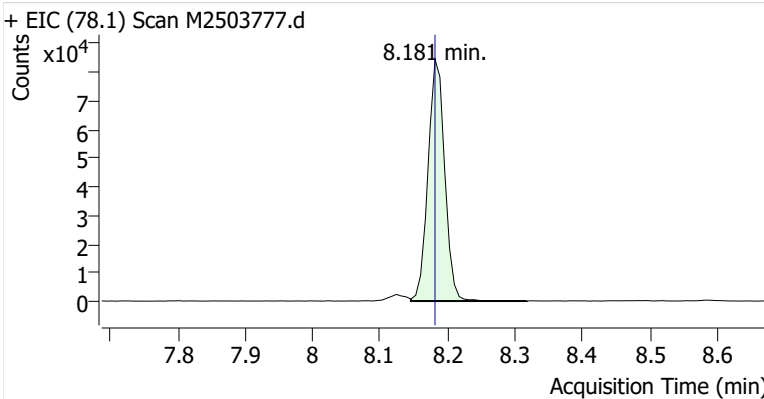


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.124	8.124	463,473	
Benzene	Benzene-d6 (IS)	8.181	8.181	145,115	
Toluene-d8 (IS)		10.817	10.817	509,068	
Toluene	Toluene-d8 (IS)	10.918	10.910	354,968	
Ethylbenzene	Toluene-d8 (IS)	13.102	13.102	77,093	
m-/p-Xylenes	Toluene-d8 (IS)	13.281	13.281	196,751	
o-Xylene	Toluene-d8 (IS)	13.776	13.776	71,215	

**Benzene-d6 (IS)**

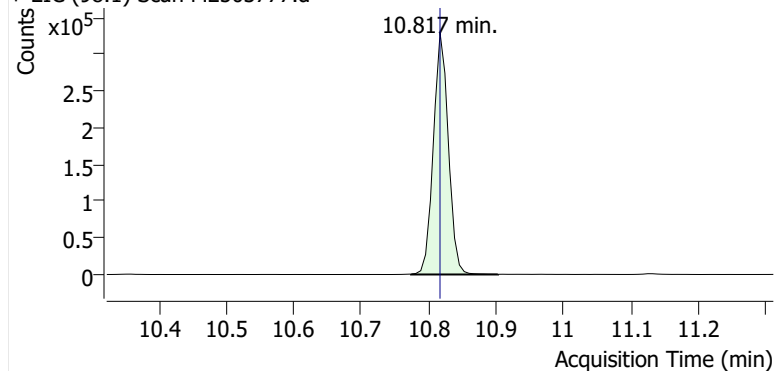


**Benzene**

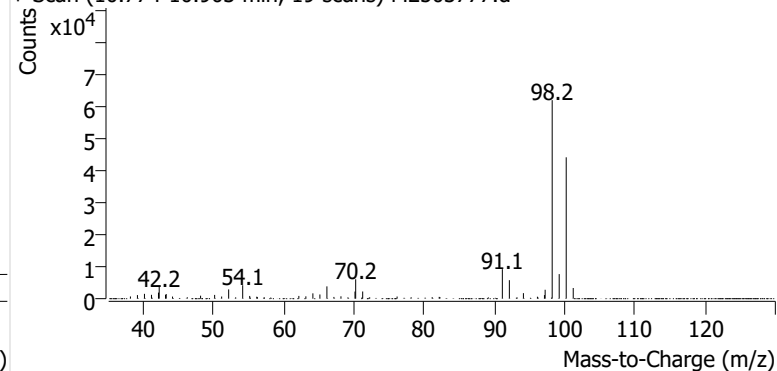


**Toluene-d8 (IS)**

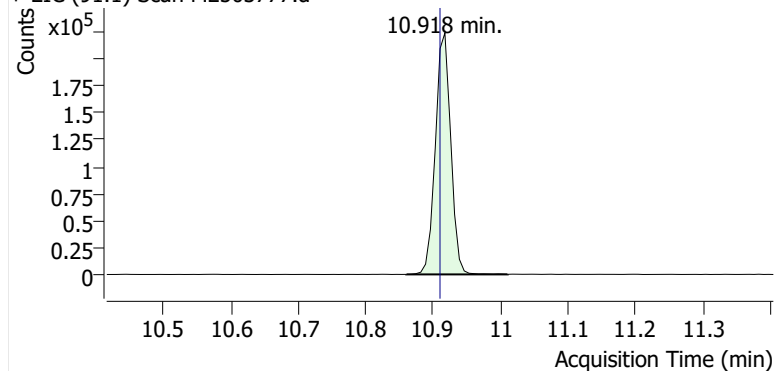
+ EIC (98.1) Scan M2503777.d



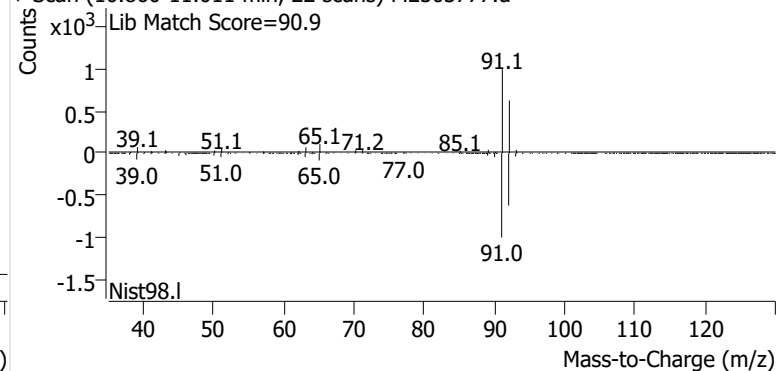
+ Scan (10.774-10.903 min, 19 scans) M2503777.d

**Toluene**

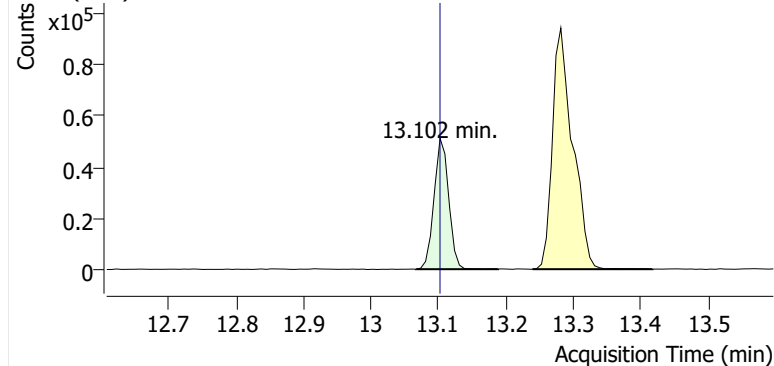
+ EIC (91.1) Scan M2503777.d



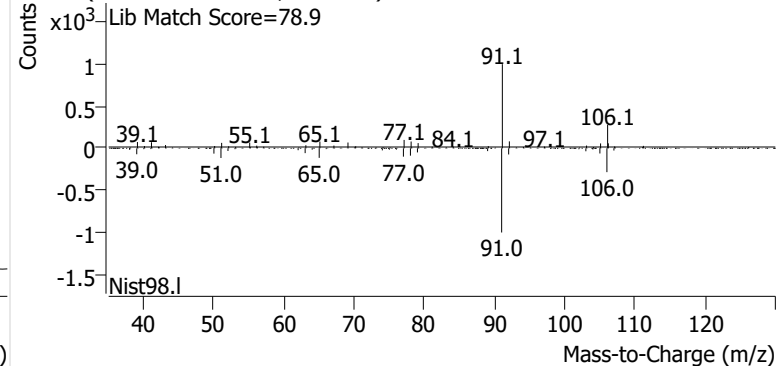
+ Scan (10.860-11.011 min, 22 scans) M2503777.d

**Ethylbenzene**

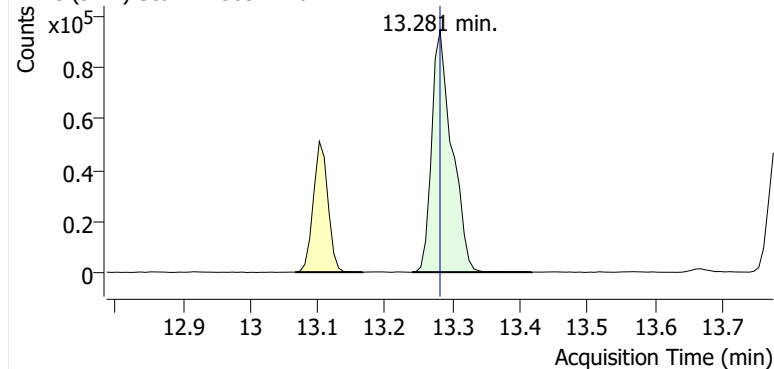
+ EIC (91.1) Scan M2503777.d



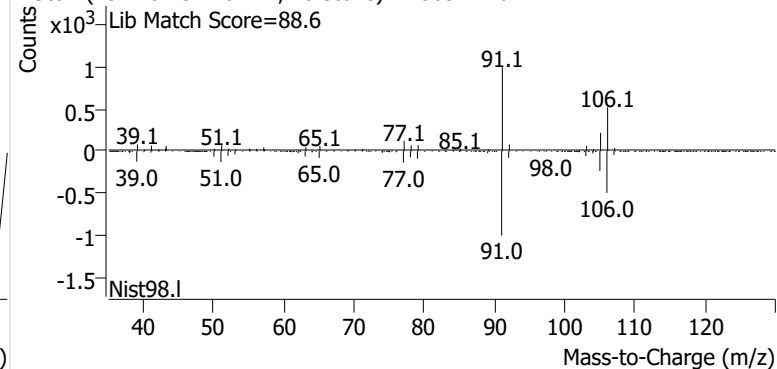
+ Scan (13.067-13.188 min, 18 scans) M2503777.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2503777.d

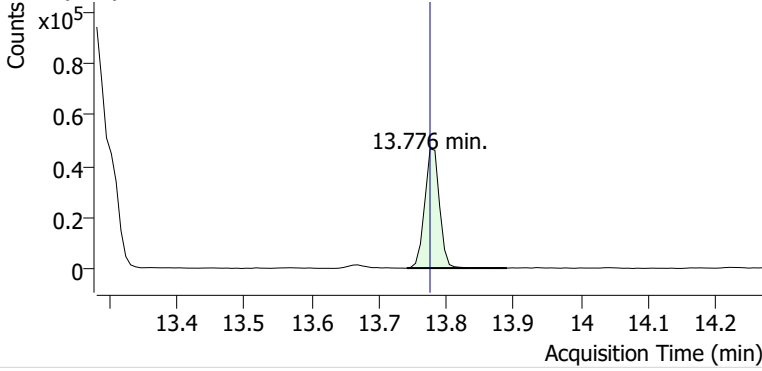


+ Scan (13.240-13.418 min, 25 scans) M2503777.d

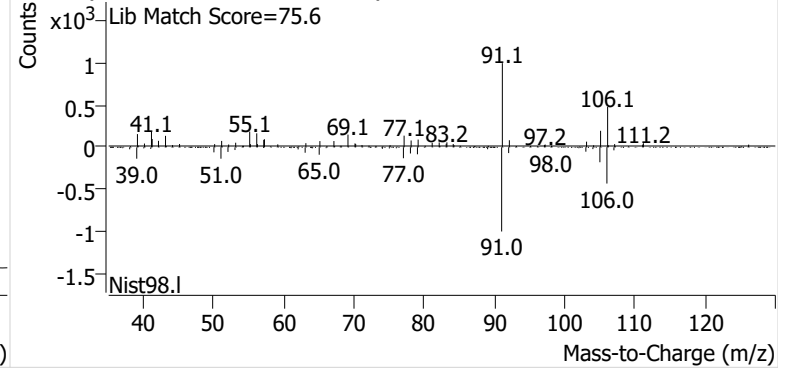


**o-Xylene**

+ EIC (91.1) Scan M2503777.d

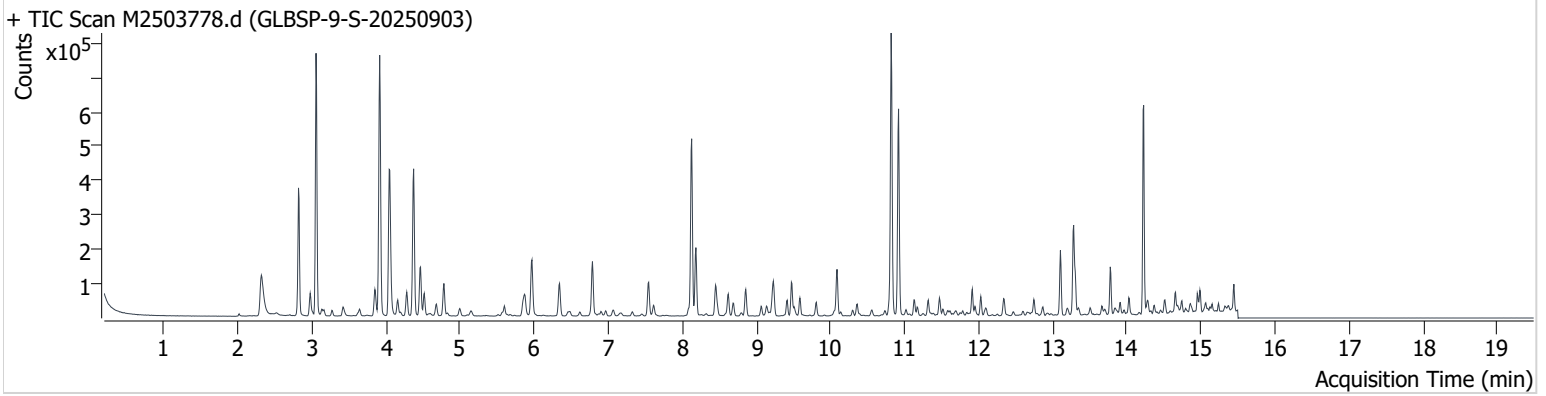


+ Scan (13.741-13.890 min, 20 scans) M2503777.d



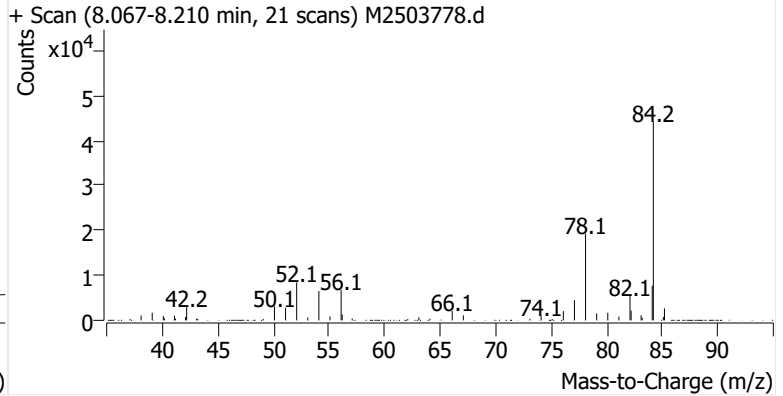
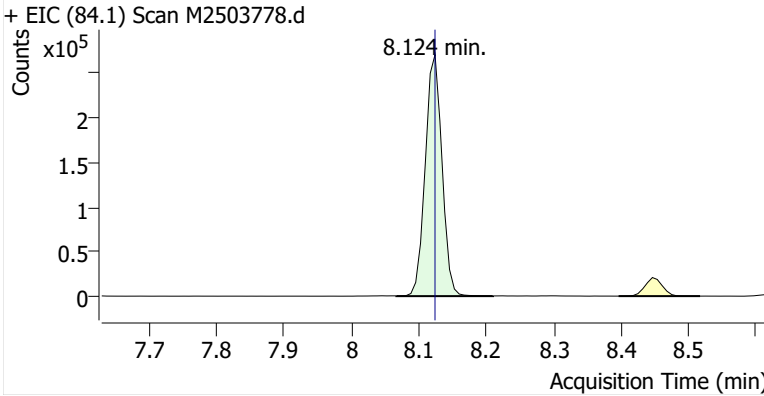
**Name** GLBSP-9-S-20250903  
**Comment** B28100  
**Data File** M2503778.d  
**Acq. Date-Time** 9/29/2025 7:45:52 PM  
**Acq. Method File** M325B-MTD  
**Tube Sorbent** Carboxpack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

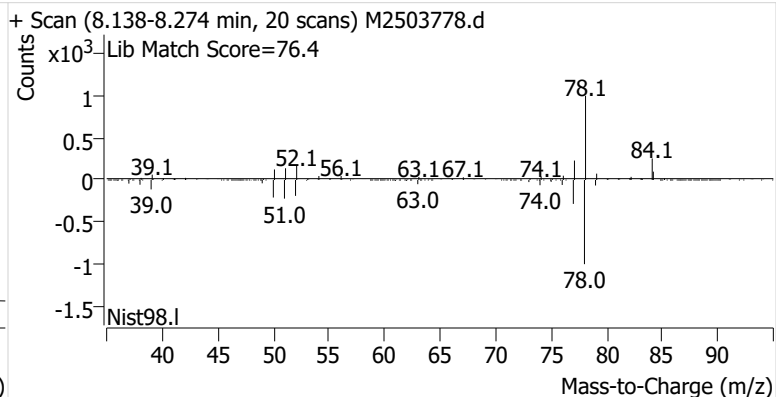
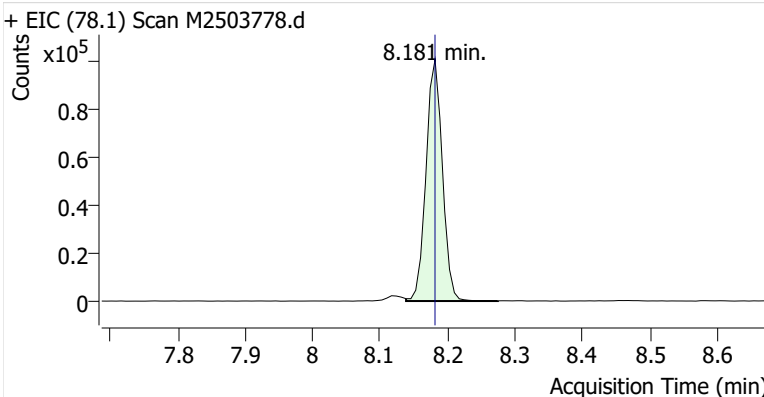


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.124	8.124	467,033	
Benzene	Benzene-d6 (IS)	8.181	8.181	170,065	
Toluene-d8 (IS)		10.817	10.817	510,529	
Toluene	Toluene-d8 (IS)	10.918	10.910	391,582	
Ethylbenzene	Toluene-d8 (IS)	13.102	13.102	123,469	
m-/p-Xylenes	Toluene-d8 (IS)	13.281	13.281	202,757	
o-Xylene	Toluene-d8 (IS)	13.776	13.776	72,221	

**Benzene-d6 (IS)**

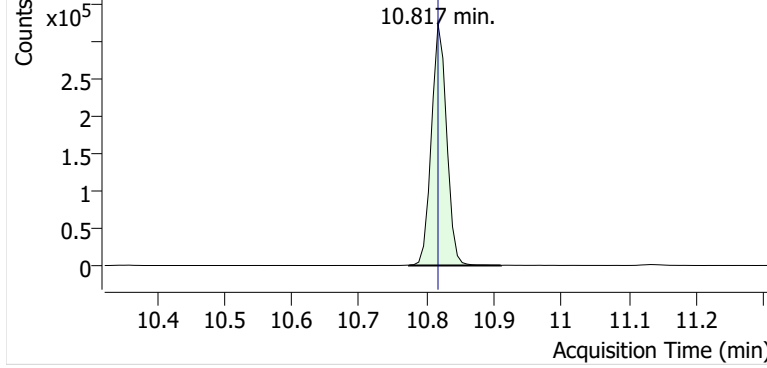


**Benzene**

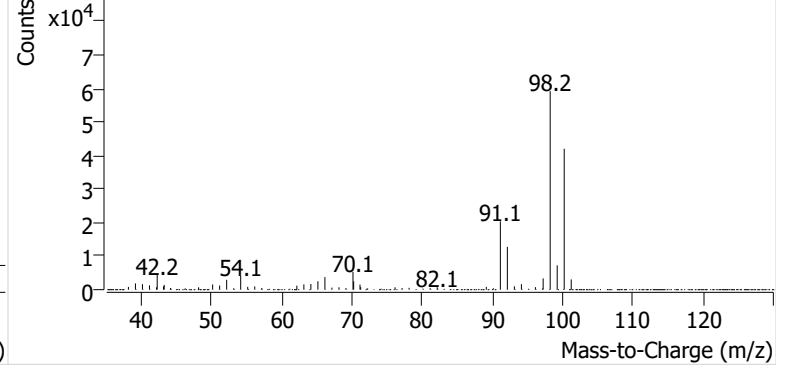


**Toluene-d8 (IS)**

+ EIC (98.1) Scan M2503778.d

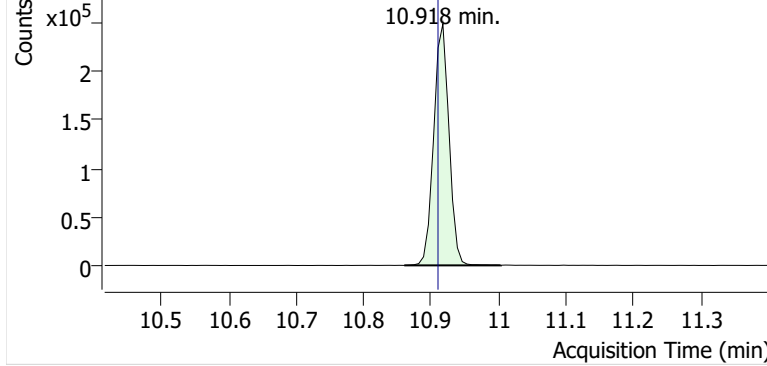


+ Scan (10.774-10.910 min, 20 scans) M2503778.d

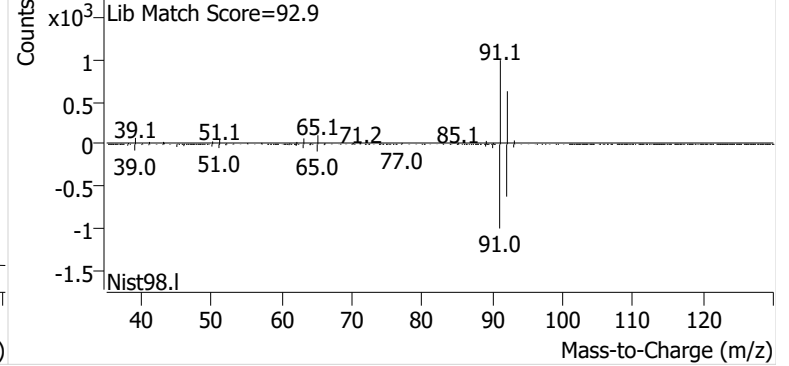


**Toluene**

+ EIC (91.1) Scan M2503778.d

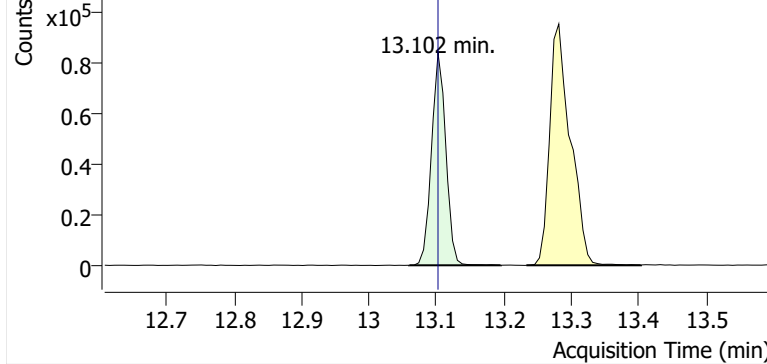


+ Scan (10.860-11.004 min, 20 scans) M2503778.d

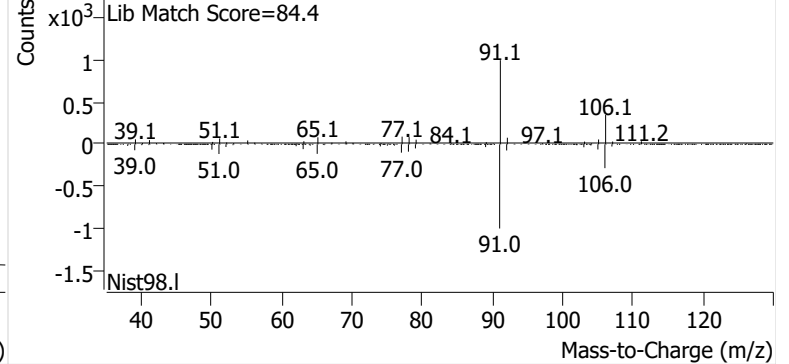


**Ethylbenzene**

+ EIC (91.1) Scan M2503778.d

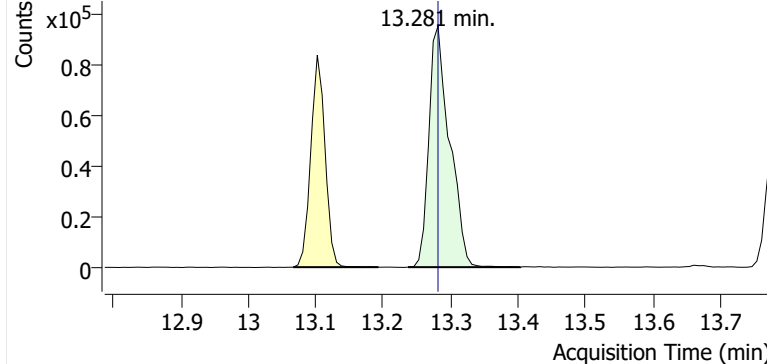


+ Scan (13.059-13.195 min, 20 scans) M2503778.d

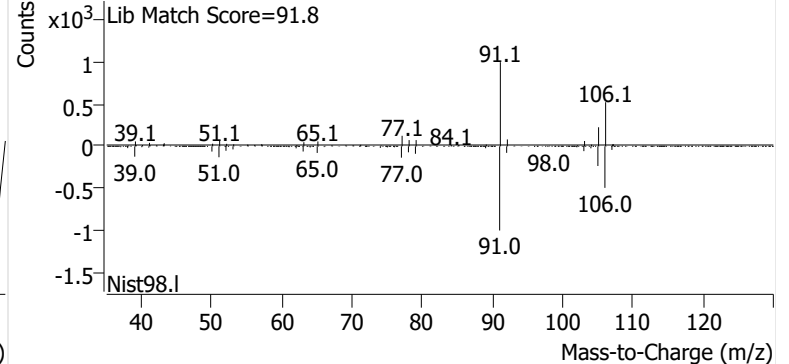


**m-/p-Xylenes**

+ EIC (91.1) Scan M2503778.d

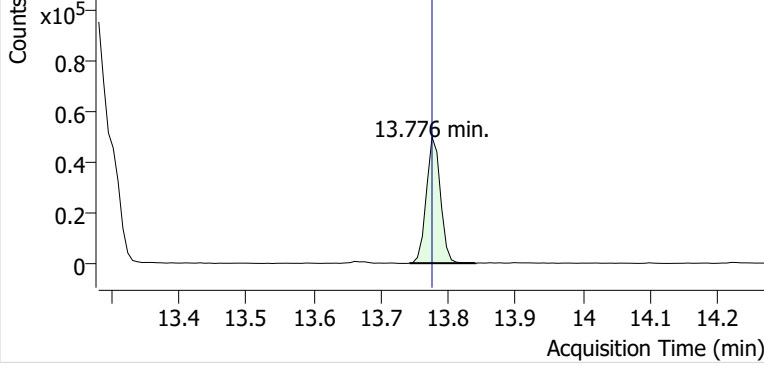


+ Scan (13.237-13.403 min, 24 scans) M2503778.d

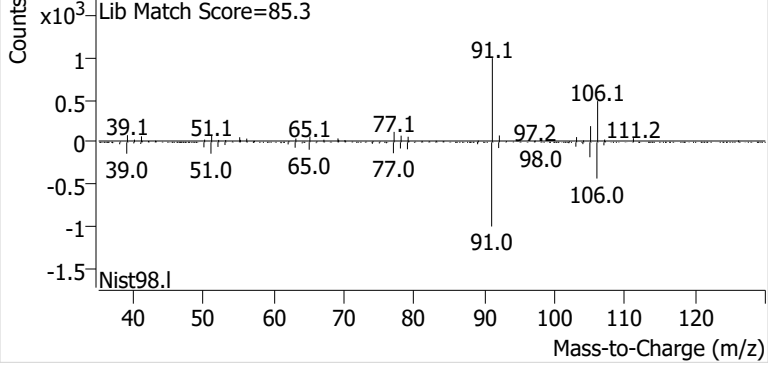


**o-Xylene**

+ EIC (91.1) Scan M2503778.d

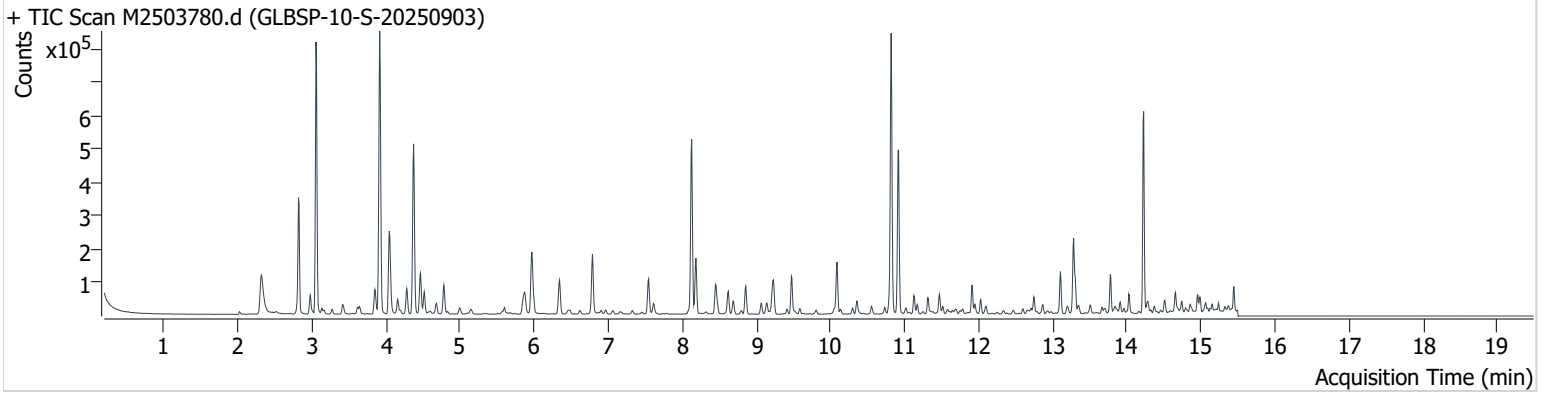


+ Scan (13.742-13.840 min, 14 scans) M2503778.d



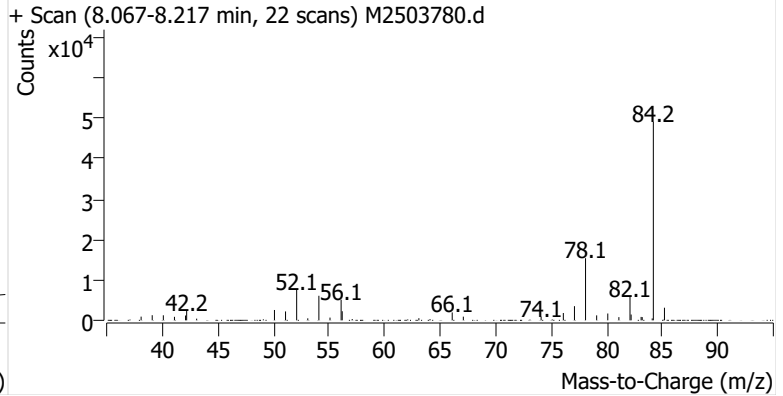
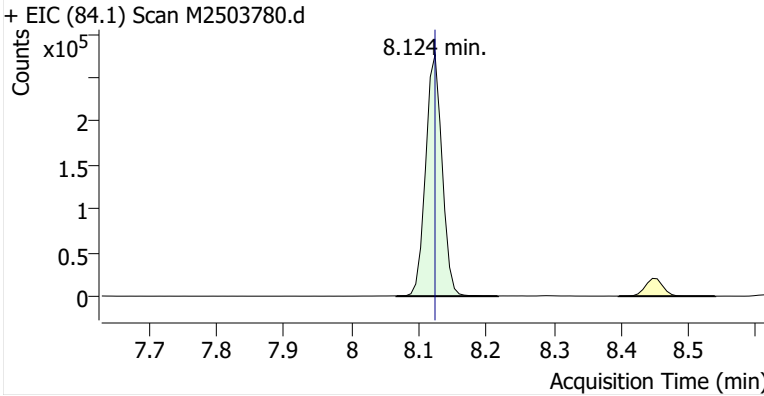
**Name** GLBSP-10-S-20250903  
**Comment** C33740  
**Data File** M2503780.d  
**Acq. Date-Time** 9/29/2025 8:41:05 PM  
**Acq. Method File** M325B-MTD  
**Tube Sorbent** Carboxpack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

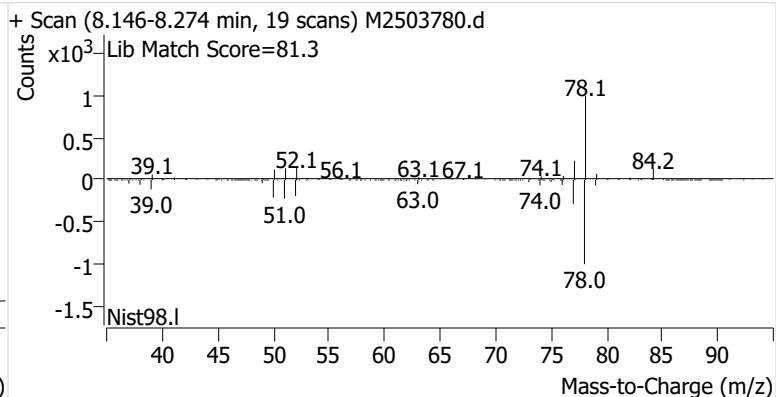
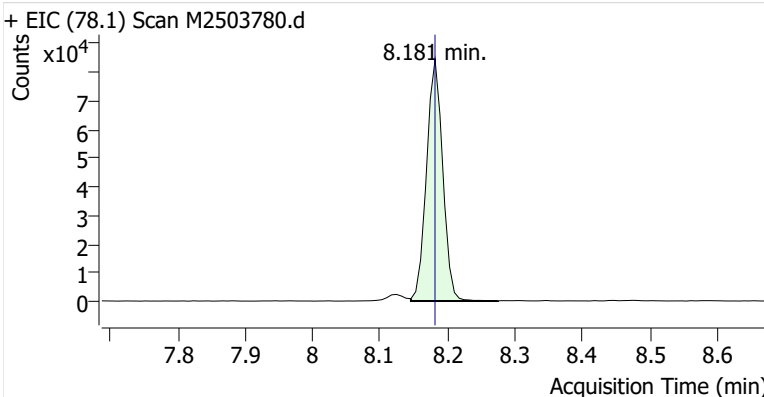


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.124	8.124	468,842	
Benzene	Benzene-d6 (IS)	8.181	8.181	140,723	
Toluene-d8 (IS)		10.817	10.817	513,153	
Toluene	Toluene-d8 (IS)	10.910	10.910	333,347	
Ethylbenzene	Toluene-d8 (IS)	13.102	13.102	82,238	
m-/p-Xylenes	Toluene-d8 (IS)	13.281	13.281	168,525	
o-Xylene	Toluene-d8 (IS)	13.776	13.776	60,166	

**Benzene-d6 (IS)**

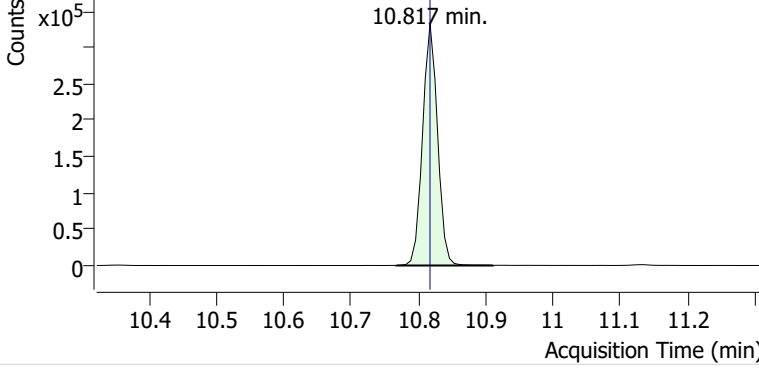


**Benzene**

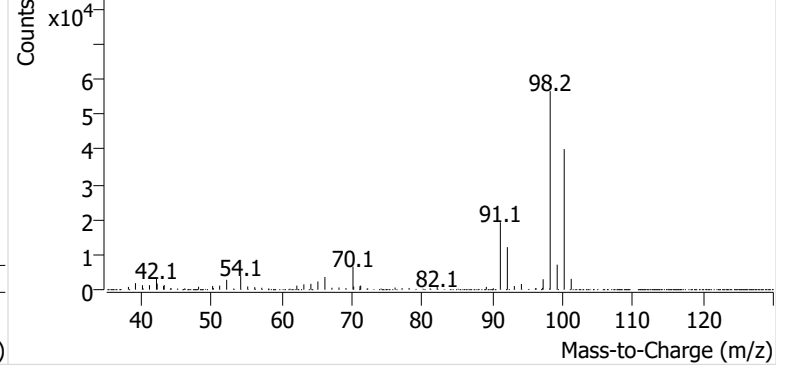


**Toluene-d8 (IS)**

+ EIC (98.1) Scan M2503780.d

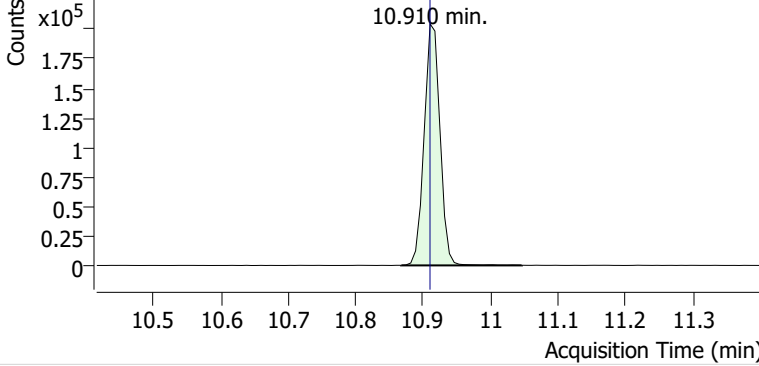


+ Scan (10.767-10.910 min, 21 scans) M2503780.d

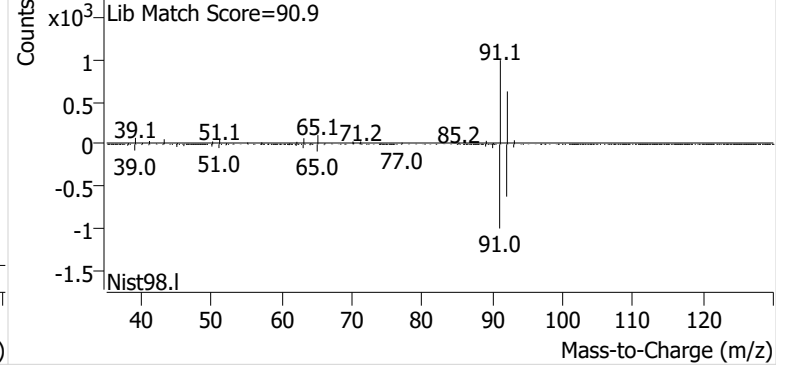


**Toluene**

+ EIC (91.1) Scan M2503780.d

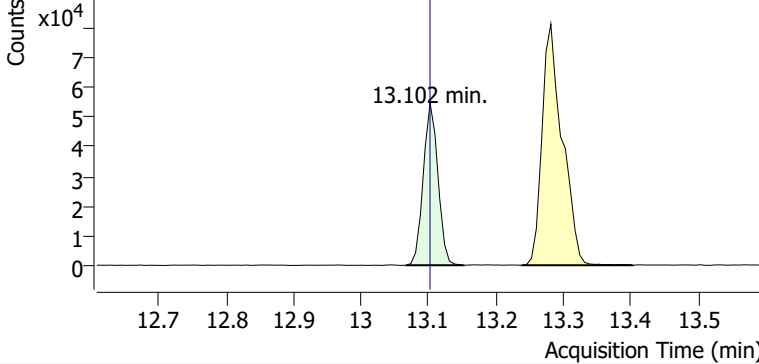


+ Scan (10.868-11.047 min, 26 scans) M2503780.d

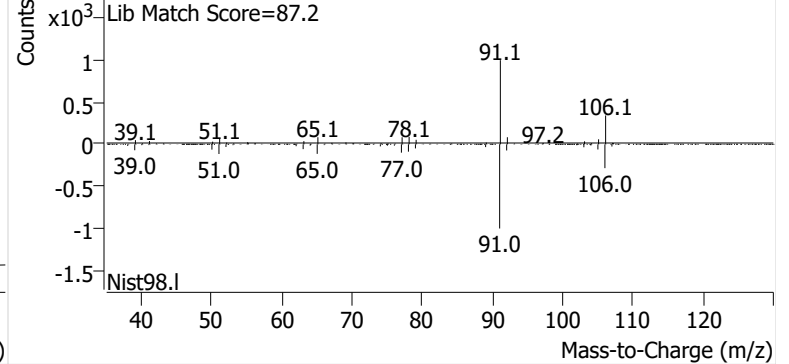


**Ethylbenzene**

+ EIC (91.1) Scan M2503780.d

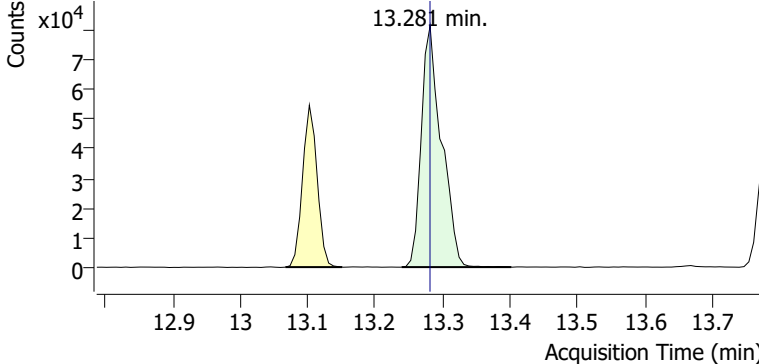


+ Scan (13.067-13.153 min, 13 scans) M2503780.d

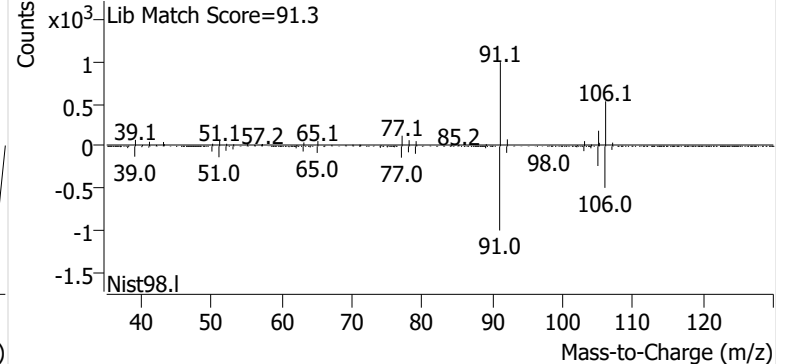


**m-/p-Xylenes**

+ EIC (91.1) Scan M2503780.d

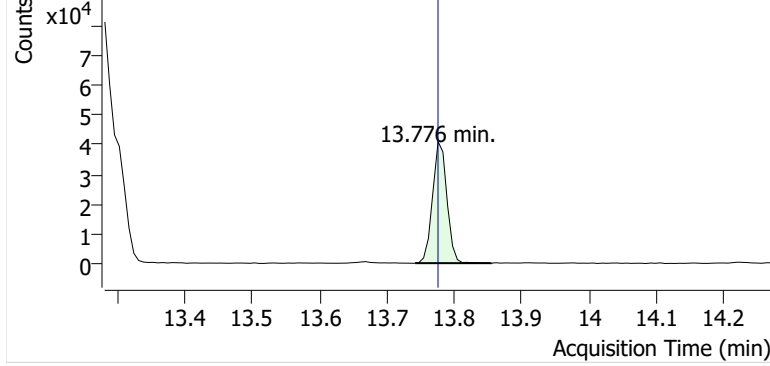


+ Scan (13.239-13.402 min, 22 scans) M2503780.d

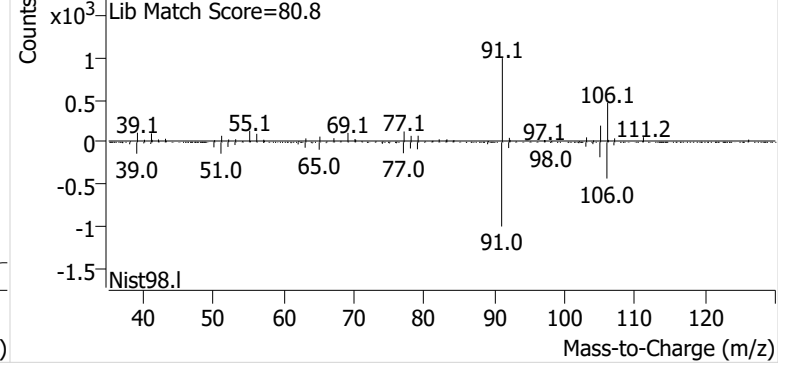


**o-Xylene**

+ EIC (91.1) Scan M2503780.d

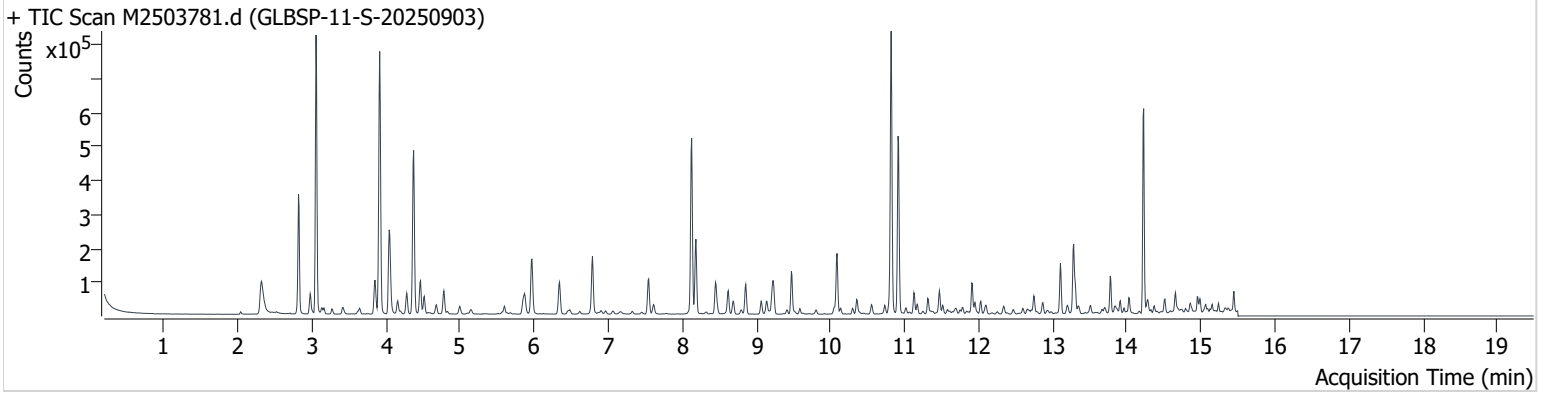


+ Scan (13.742-13.855 min, 16 scans) M2503780.d



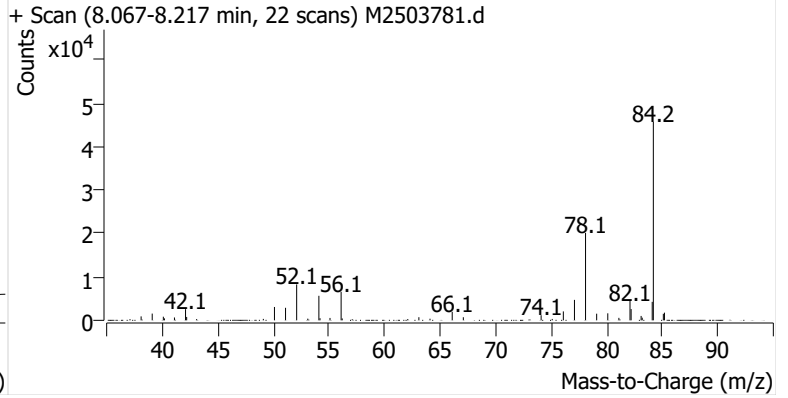
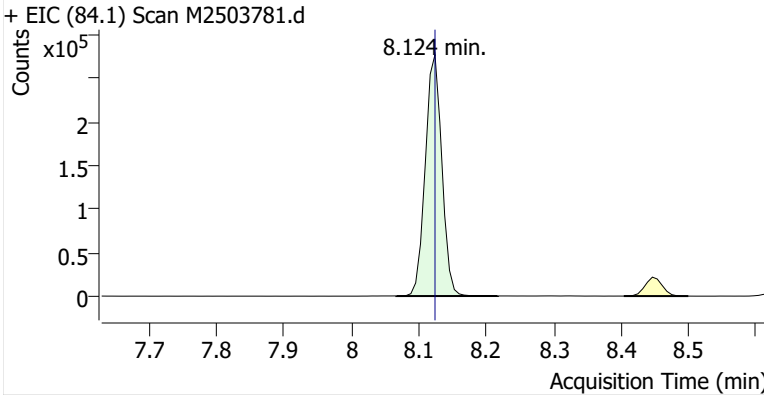
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**Comment** C20515  
**Data File** M2503781.d  
**Acq. Date-Time** 9/29/2025 9:08:35 PM  
**Acq. Method File** M325B-MTD  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

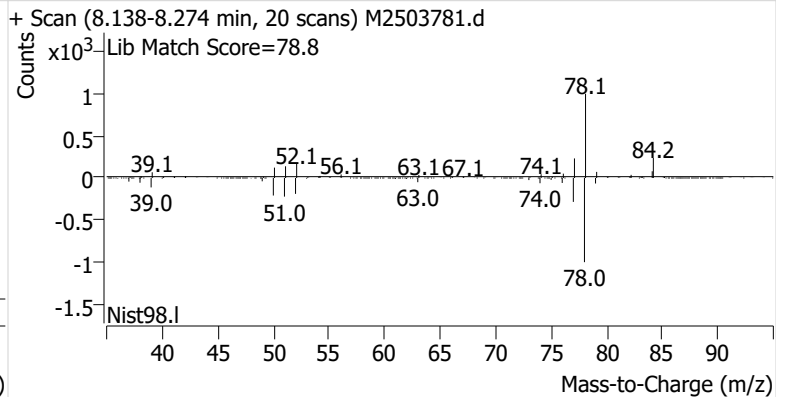
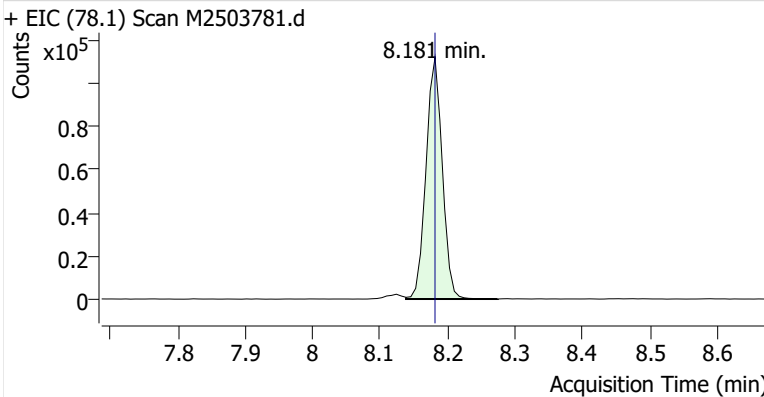


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.124	8.124	471,818	
Benzene	Benzene-d6 (IS)	8.181	8.181	187,056	
Toluene-d8 (IS)		10.817	10.817	509,000	
Toluene	Toluene-d8 (IS)	10.910	10.910	352,656	
Ethylbenzene	Toluene-d8 (IS)	13.102	13.102	96,882	
m-/p-Xylenes	Toluene-d8 (IS)	13.281	13.281	152,475	
o-Xylene	Toluene-d8 (IS)	13.776	13.776	55,720	

**Benzene-d6 (IS)**

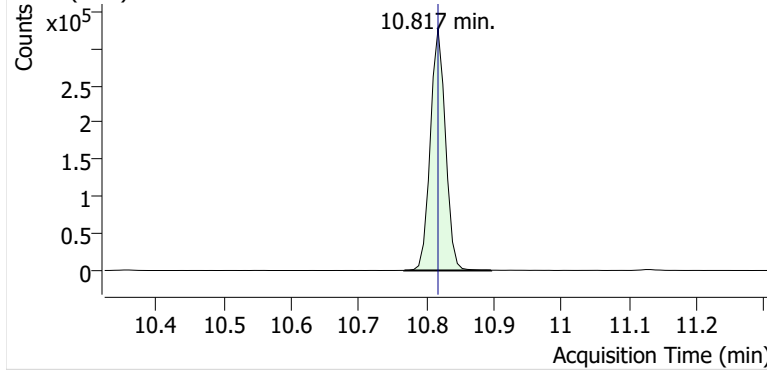


**Benzene**

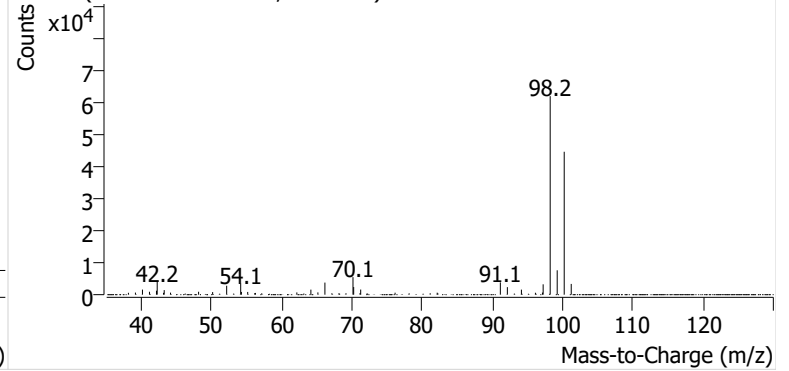


**Toluene-d8 (IS)**

+ EIC (98.1) Scan M2503781.d

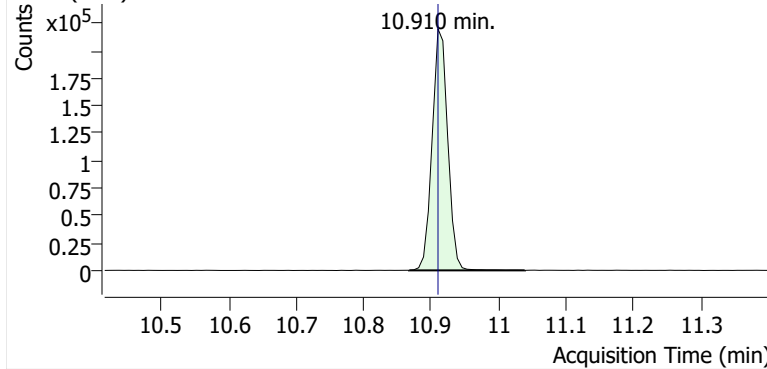


+ Scan (10.767-10.896 min, 19 scans) M2503781.d

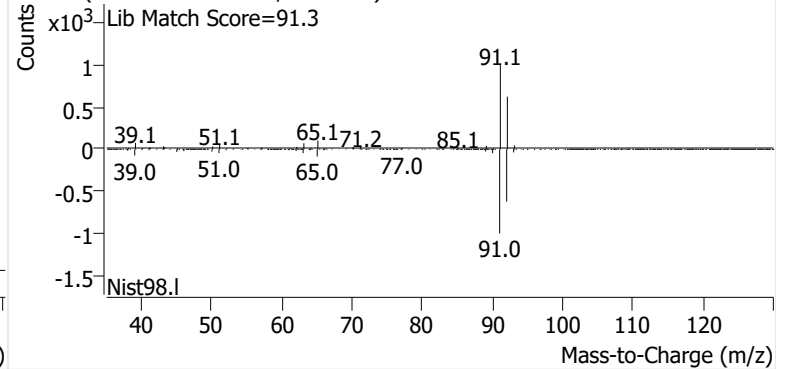


**Toluene**

+ EIC (91.1) Scan M2503781.d

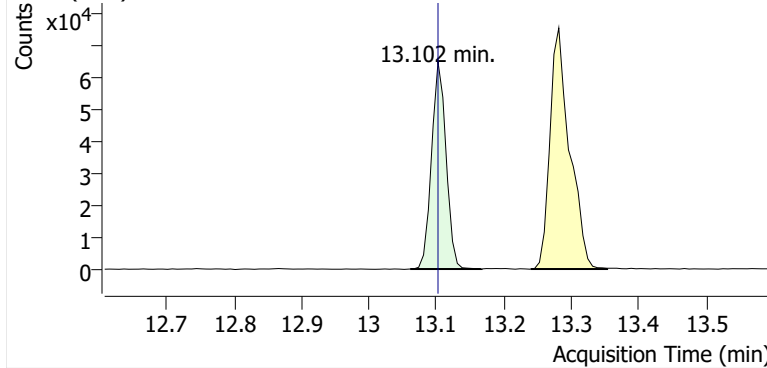


+ Scan (10.867-11.039 min, 25 scans) M2503781.d

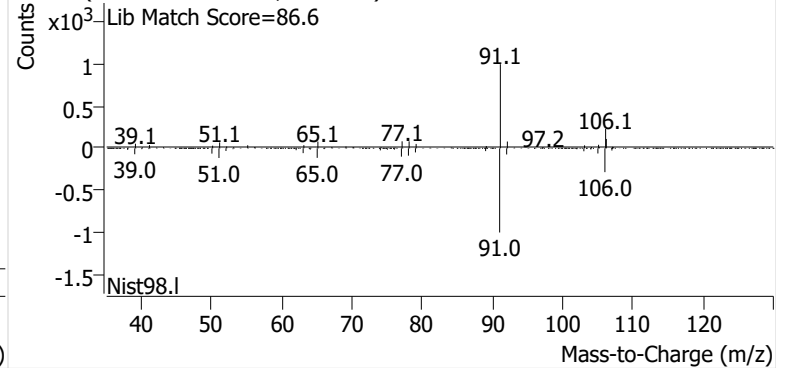


**Ethylbenzene**

+ EIC (91.1) Scan M2503781.d

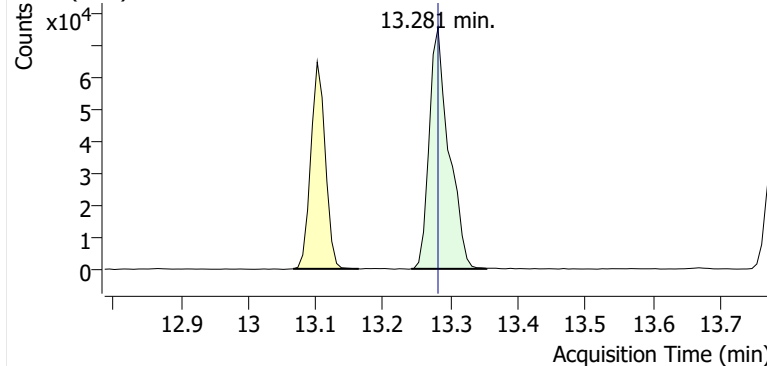


+ Scan (13.061-13.167 min, 15 scans) M2503781.d

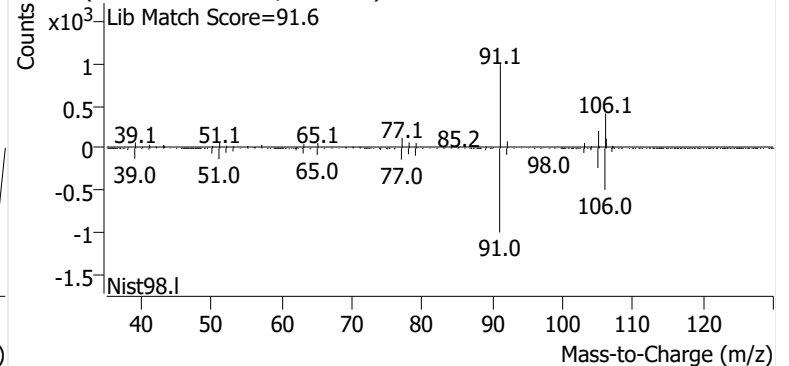


**m-/p-Xylenes**

+ EIC (91.1) Scan M2503781.d

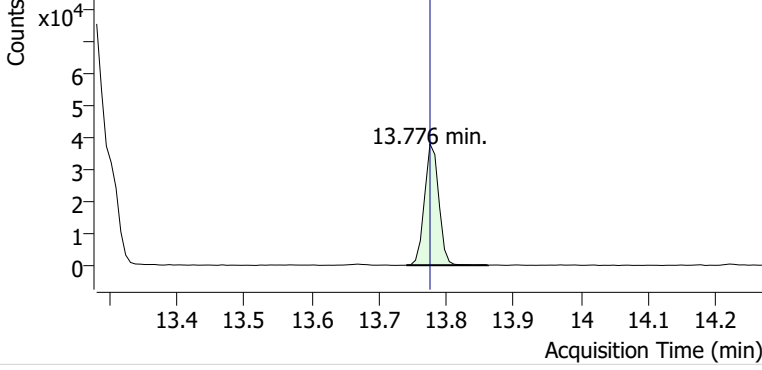


+ Scan (13.242-13.353 min, 16 scans) M2503781.d

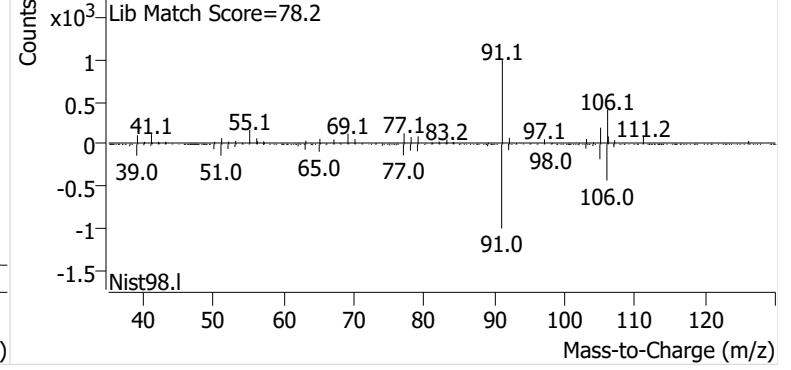


**o-Xylene**

+ EIC (91.1) Scan M2503781.d

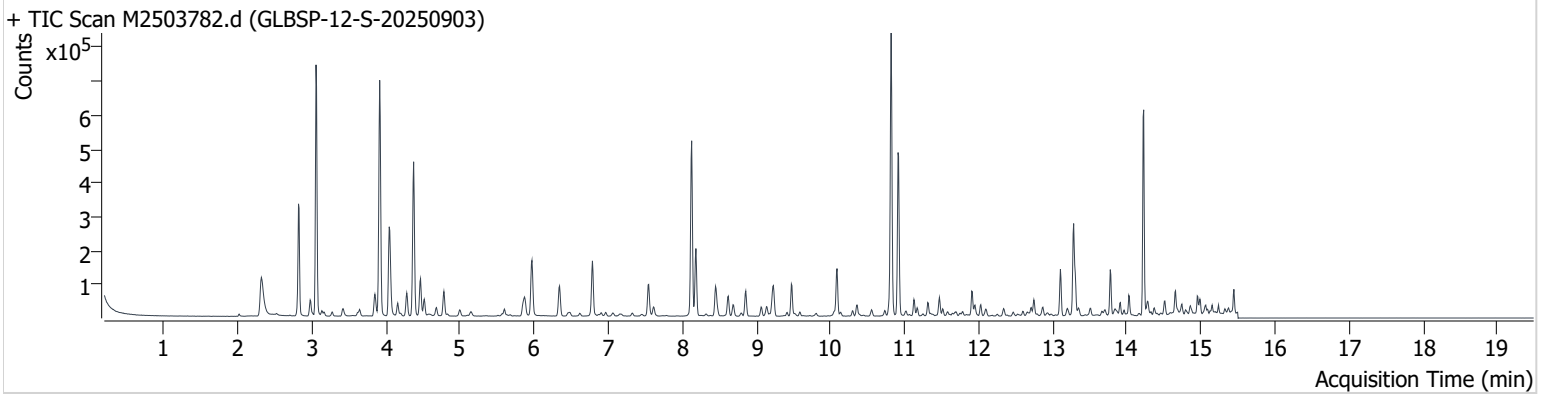


+ Scan (13.740-13.862 min, 17 scans) M2503781.d



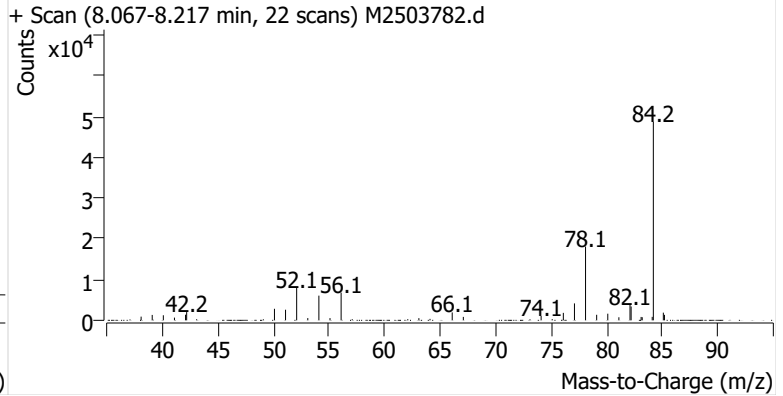
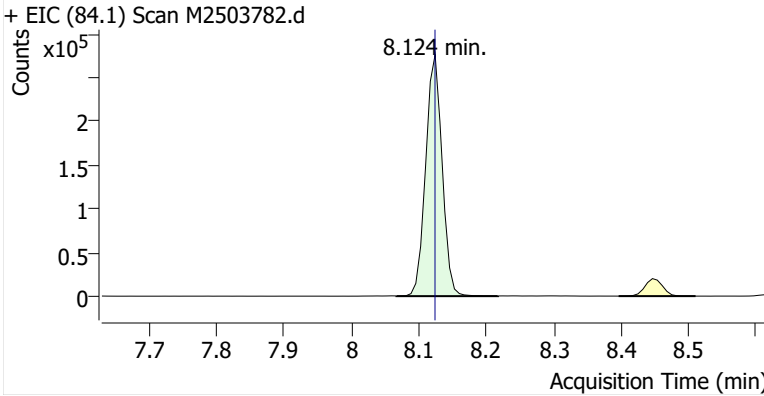
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**Comment** C31396  
**Data File** M2503782.d  
**Acq. Date-Time** 9/29/2025 9:36:06 PM  
**Acq. Method File** M325B-MTD  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

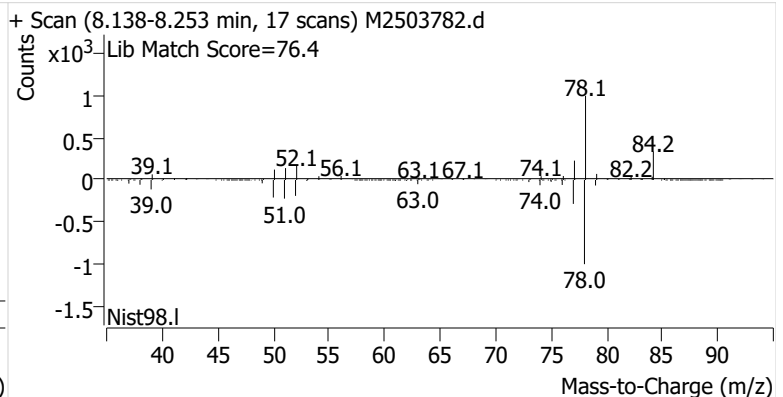
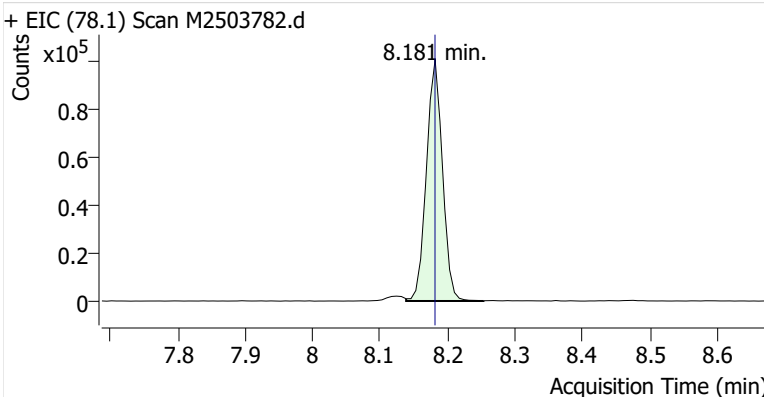


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.124	8.124	468,247	
Benzene	Benzene-d6 (IS)	8.181	8.181	166,787	
Toluene-d8 (IS)		10.817	10.817	513,407	
Toluene	Toluene-d8 (IS)	10.911	10.910	327,789	
Ethylbenzene	Toluene-d8 (IS)	13.102	13.102	89,868	
m-/p-Xylenes	Toluene-d8 (IS)	13.282	13.281	205,809	
o-Xylene	Toluene-d8 (IS)	13.776	13.776	69,730	

**Benzene-d6 (IS)**

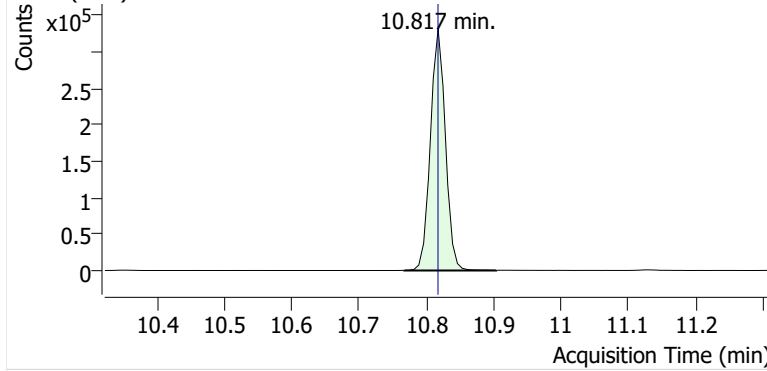


**Benzene**

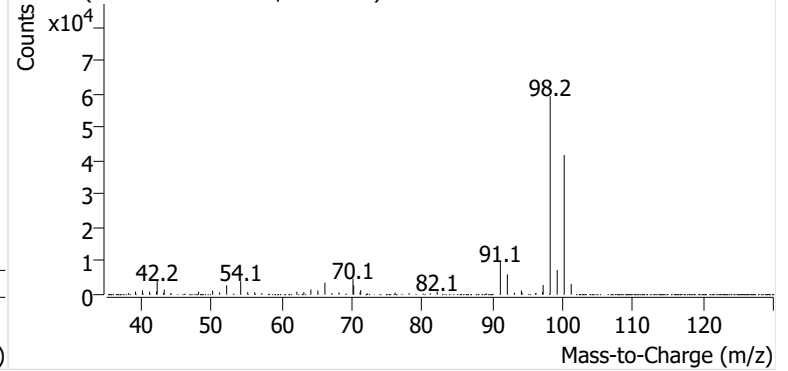


**Toluene-d8 (IS)**

+ EIC (98.1) Scan M2503782.d

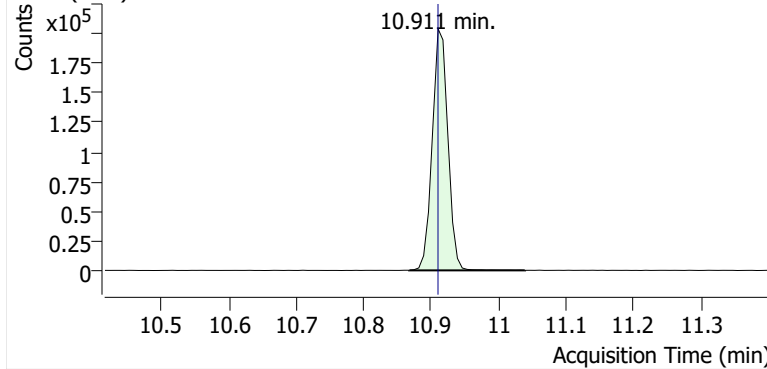


+ Scan (10.767-10.903 min, 20 scans) M2503782.d

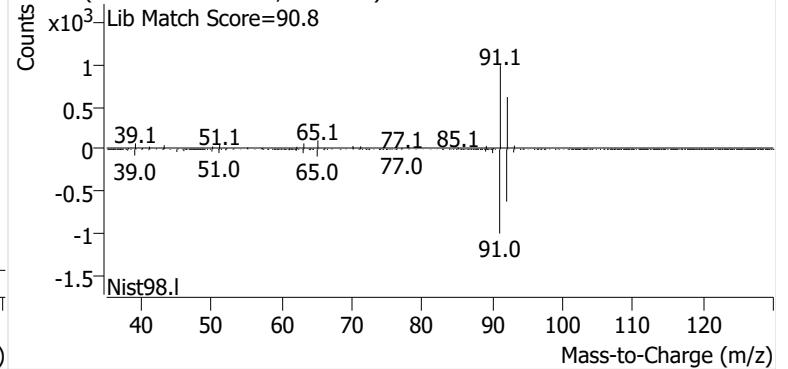


**Toluene**

+ EIC (91.1) Scan M2503782.d

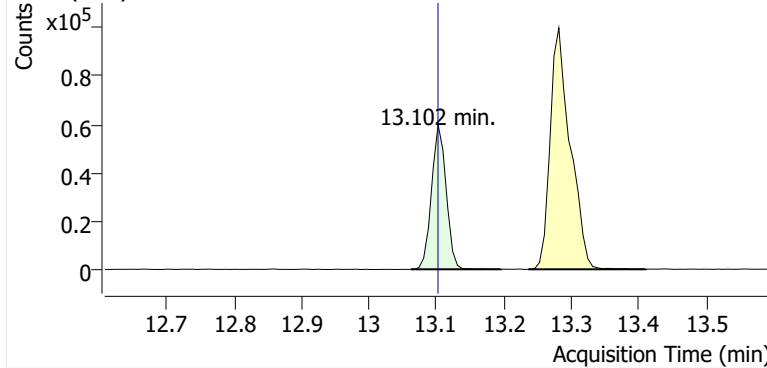


+ Scan (10.868-11.039 min, 25 scans) M2503782.d

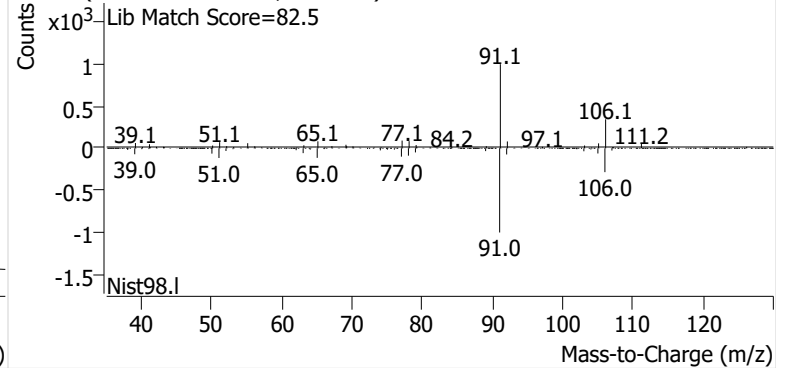


**Ethylbenzene**

+ EIC (91.1) Scan M2503782.d

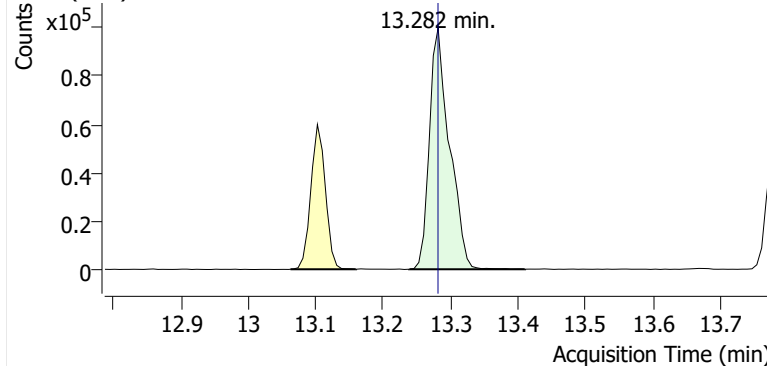


+ Scan (13.062-13.196 min, 19 scans) M2503782.d

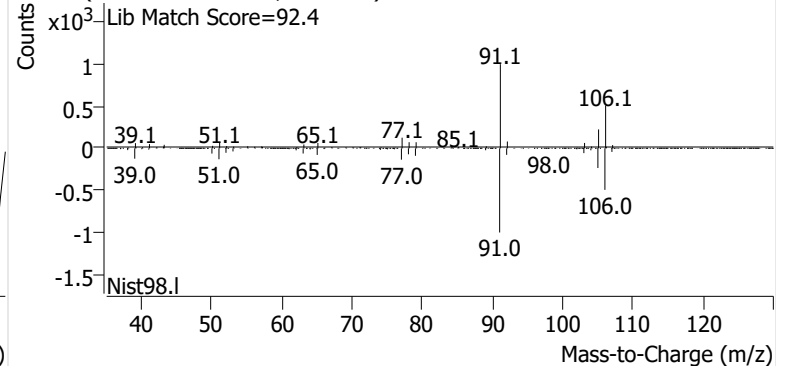


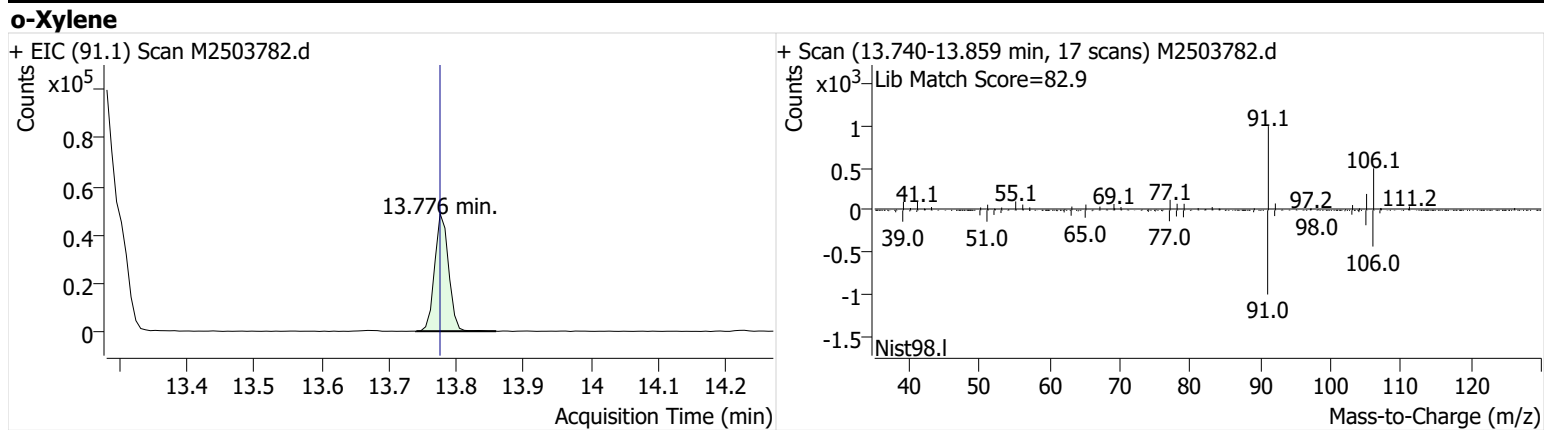
**m-/p-Xylenes**

+ EIC (91.1) Scan M2503782.d



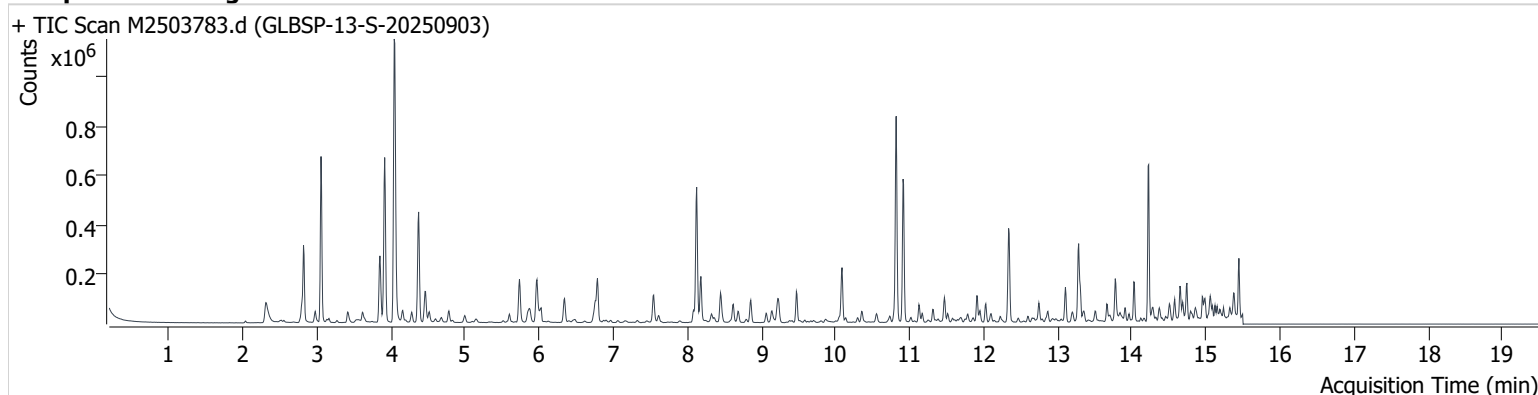
+ Scan (13.239-13.410 min, 25 scans) M2503782.d





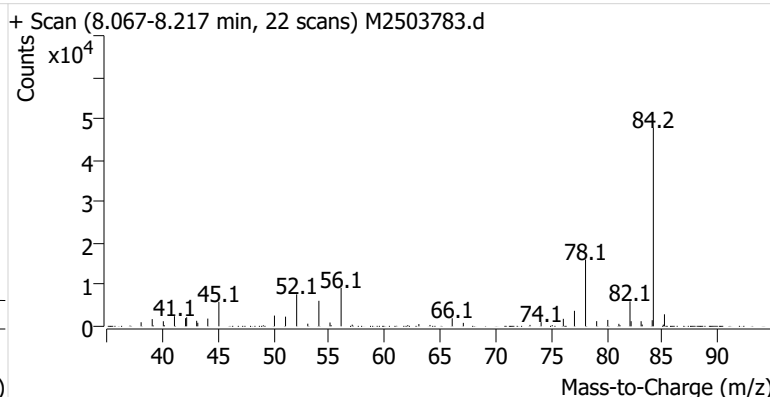
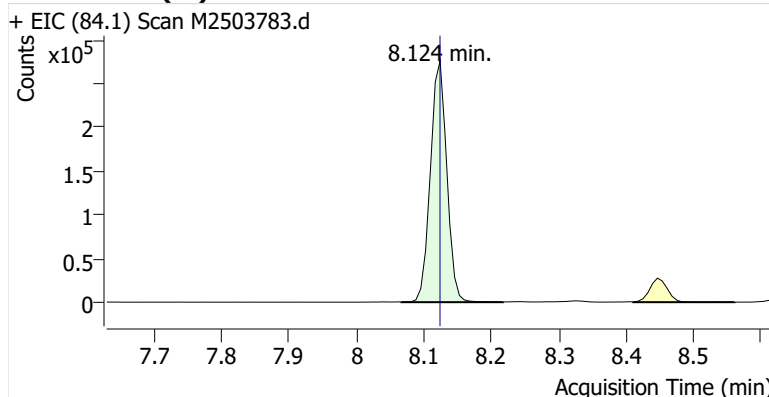
**Name** GLBSP-13-S-20250903  
**Comment** C69653  
**Data File** M2503783.d  
**Acq. Date-Time** 9/29/2025 10:03:45 PM  
**Acq. Method File** M325B-MTD  
**Tube Sorbent** Carboxpack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

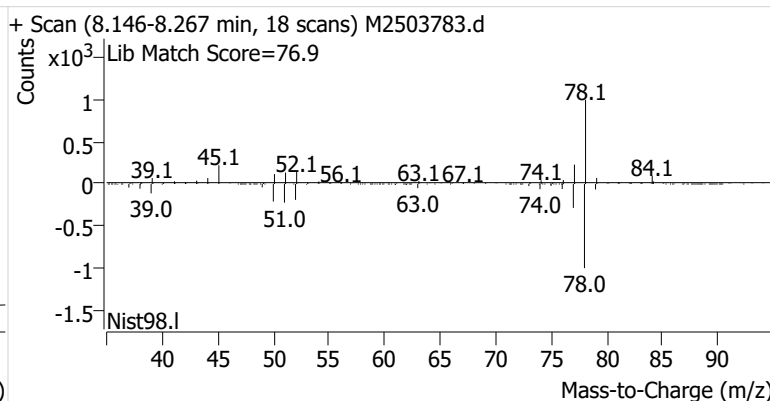
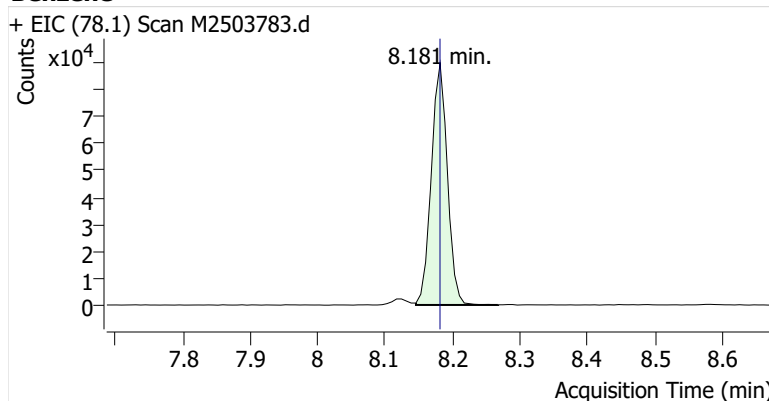


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.124	8.124	467,304	
Benzene	Benzene-d6 (IS)	8.181	8.181	148,562	
Toluene-d8 (IS)		10.817	10.817	506,110	
Toluene	Toluene-d8 (IS)	10.911	10.910	386,253	
Ethylbenzene	Toluene-d8 (IS)	13.102	13.102	88,643	
m-/p-Xylenes	Toluene-d8 (IS)	13.282	13.281	237,295	
o-Xylene	Toluene-d8 (IS)	13.776	13.776	83,350	

**Benzene-d6 (IS)**

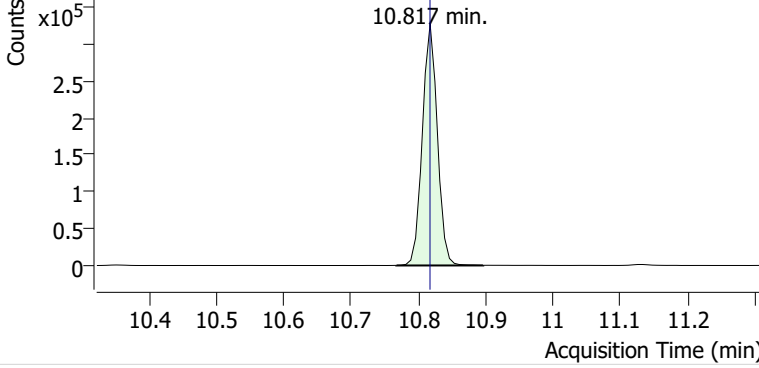


**Benzene**

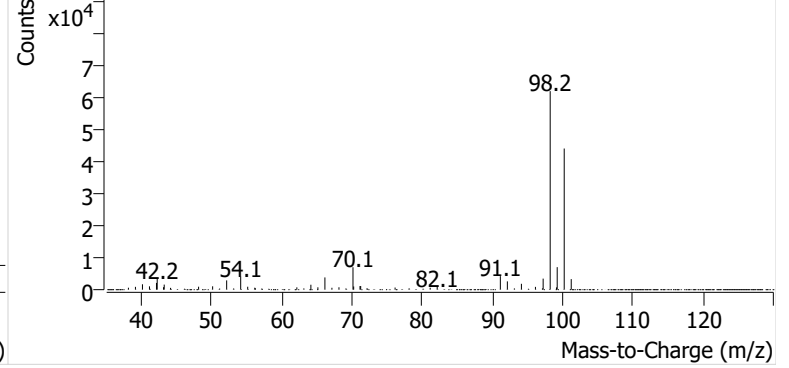


**Toluene-d8 (IS)**

+ EIC (98.1) Scan M2503783.d

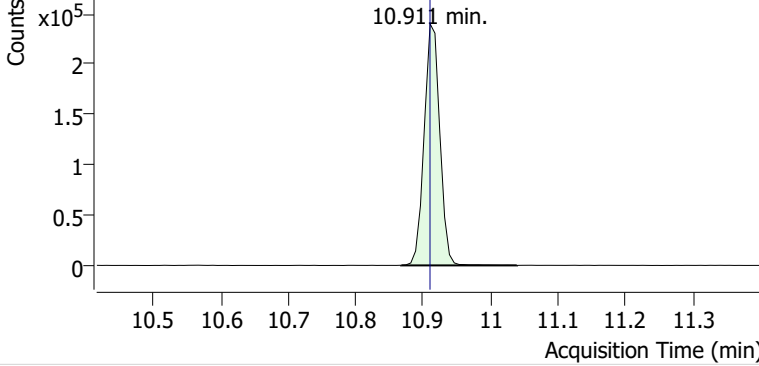


+ Scan (10.767-10.896 min, 19 scans) M2503783.d

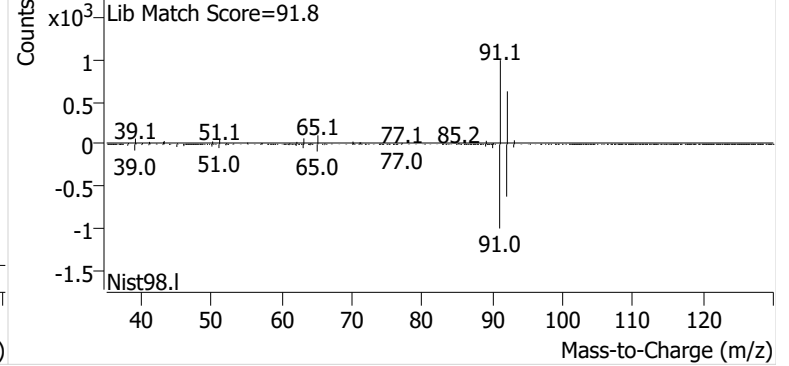


**Toluene**

+ EIC (91.1) Scan M2503783.d

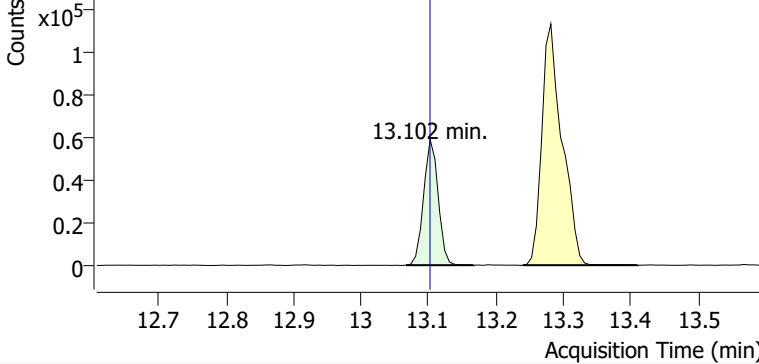


+ Scan (10.868-11.039 min, 25 scans) M2503783.d

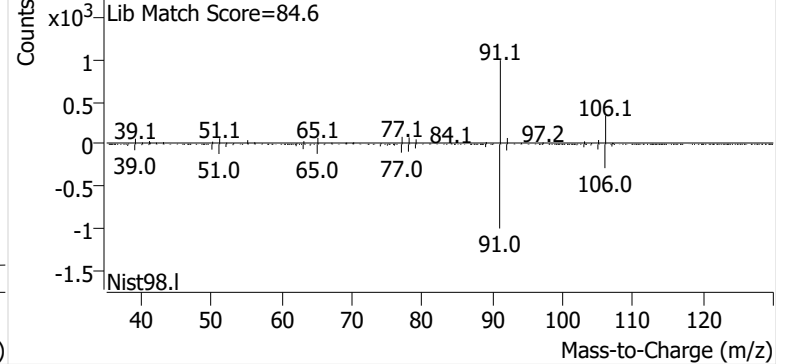


**Ethylbenzene**

+ EIC (91.1) Scan M2503783.d

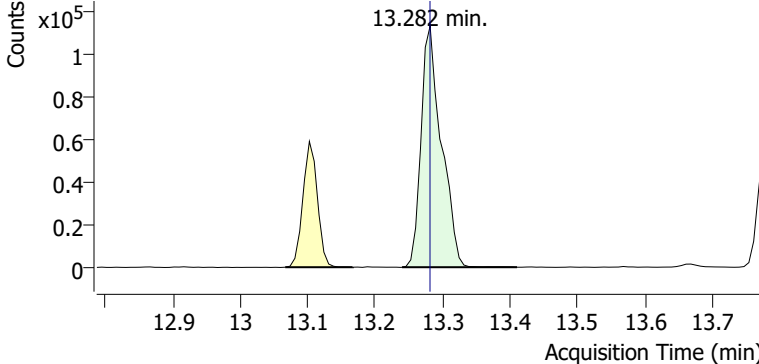


+ Scan (13.067-13.167 min, 15 scans) M2503783.d

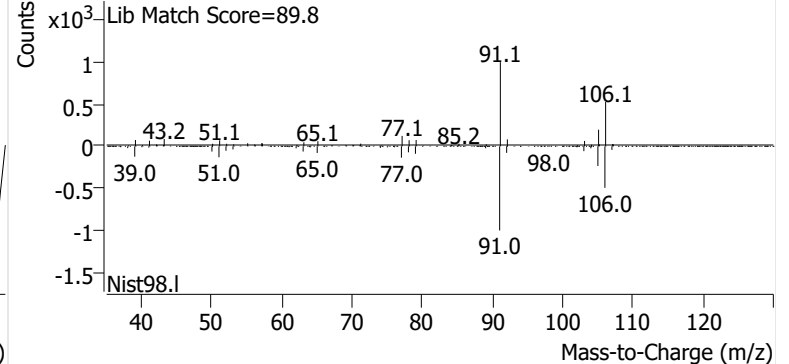


**m-/p-Xylenes**

+ EIC (91.1) Scan M2503783.d

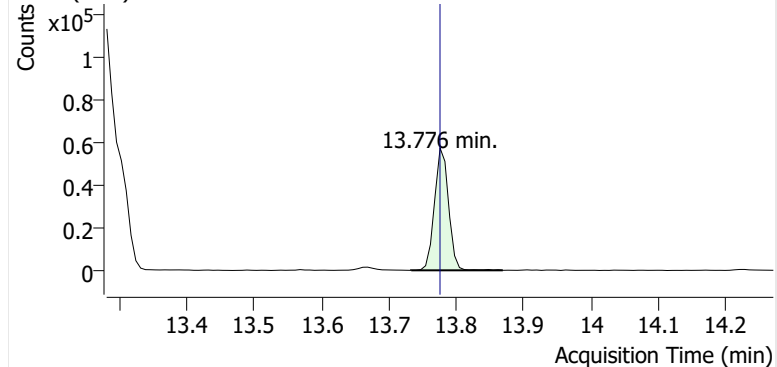


+ Scan (13.240-13.410 min, 24 scans) M2503783.d

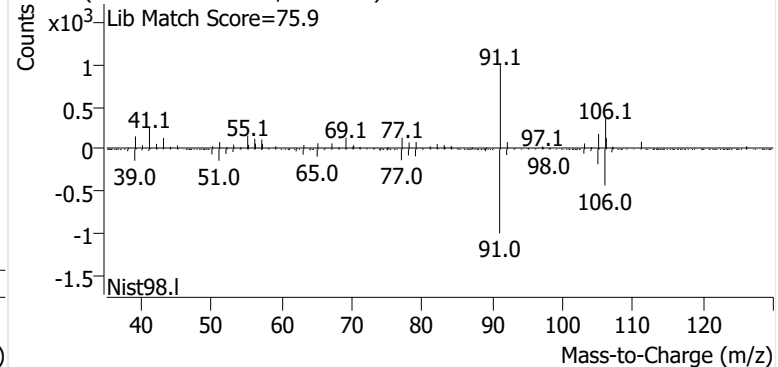


**o-Xylene**

+ EIC (91.1) Scan M2503783.d

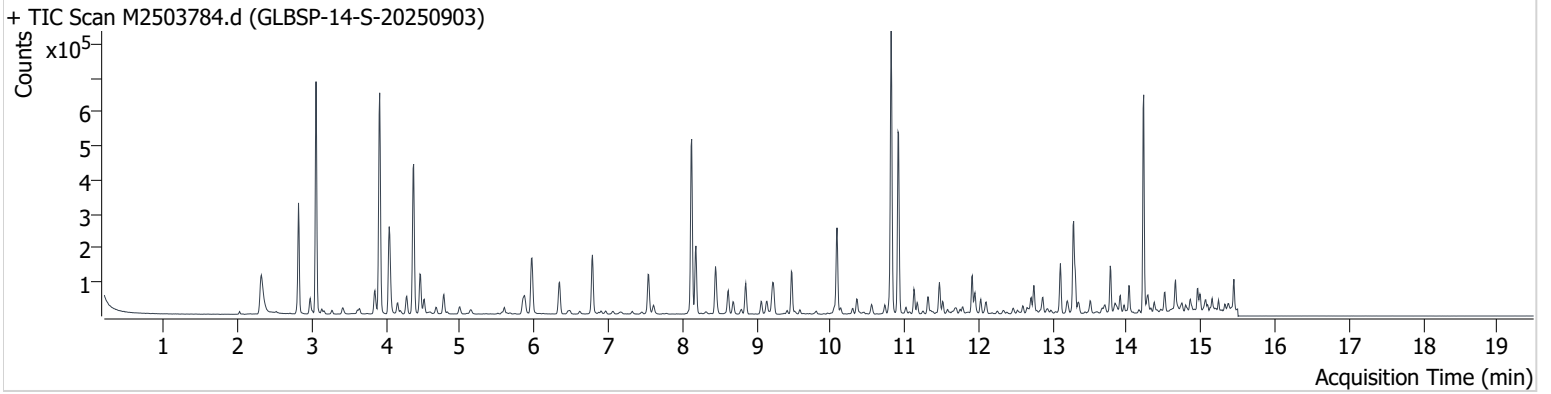


+ Scan (13.733-13.869 min, 19 scans) M2503783.d



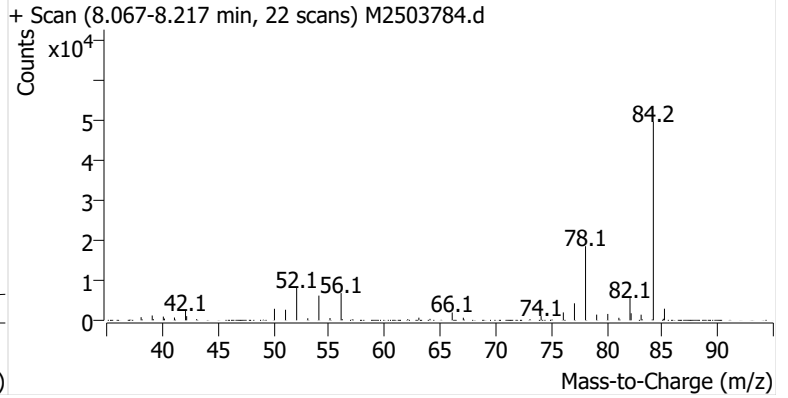
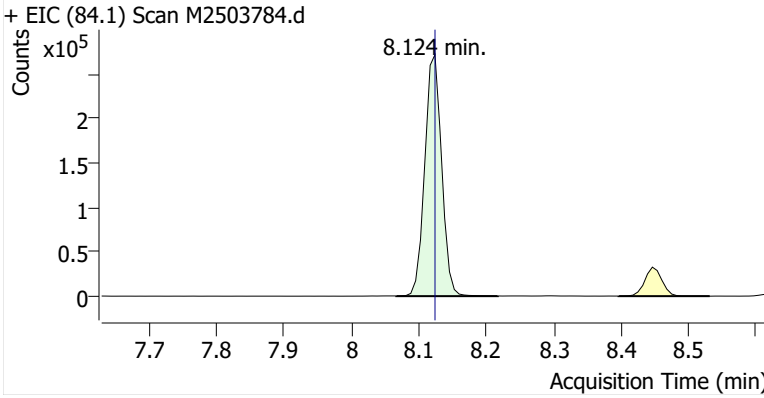
**Name** GLBSP-14-S-20250903  
**Comment** C34155  
**Data File** M2503784.d  
**Acq. Date-Time** 9/29/2025 10:31:07 PM  
**Acq. Method File** M325B-MTD  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

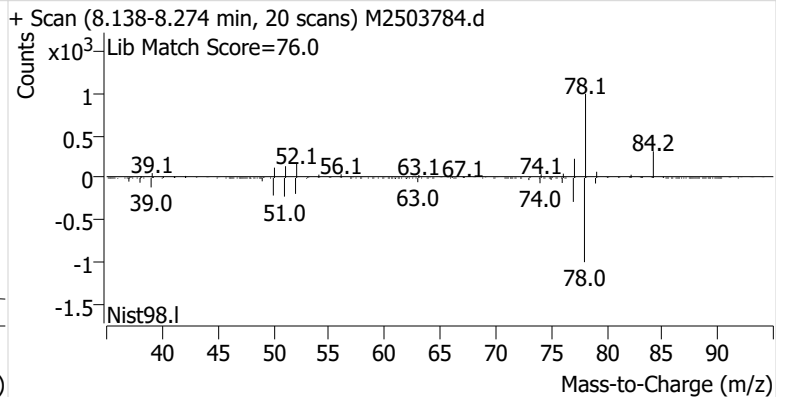
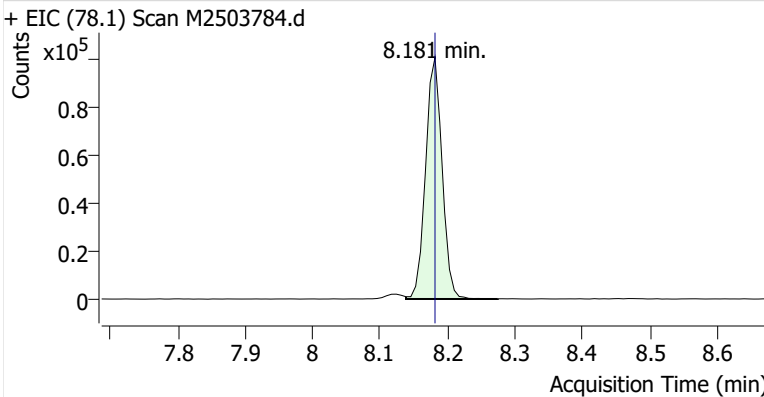


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.124	8.124	470,979	
Benzene	Benzene-d6 (IS)	8.181	8.181	171,748	
Toluene-d8 (IS)		10.817	10.817	512,354	
Toluene	Toluene-d8 (IS)	10.910	10.910	367,343	
Ethylbenzene	Toluene-d8 (IS)	13.102	13.102	93,614	
m-/p-Xylenes	Toluene-d8 (IS)	13.281	13.281	206,818	
o-Xylene	Toluene-d8 (IS)	13.776	13.776	70,890	

**Benzene-d6 (IS)**

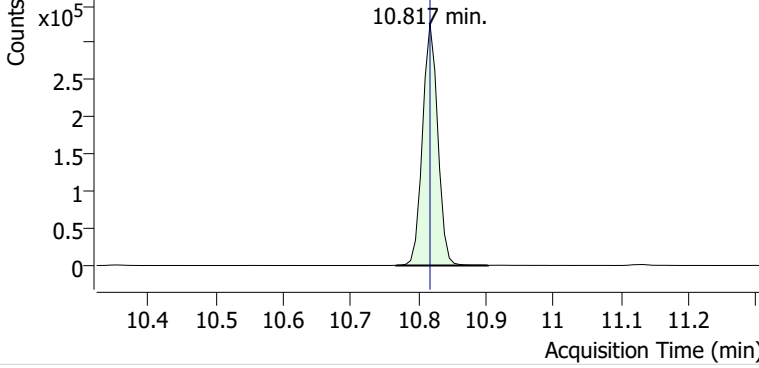


**Benzene**

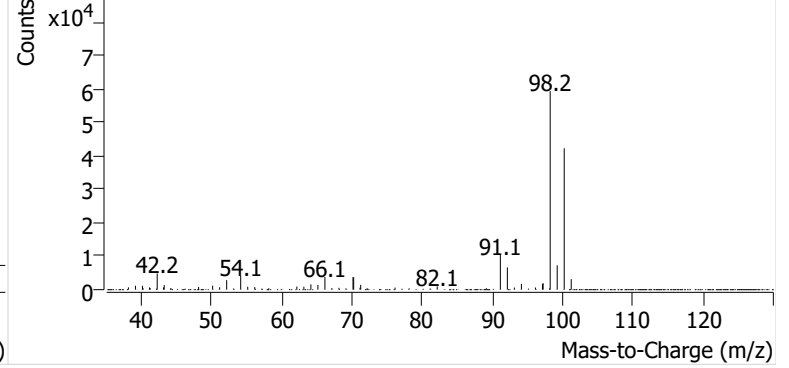


**Toluene-d8 (IS)**

+ EIC (98.1) Scan M2503784.d

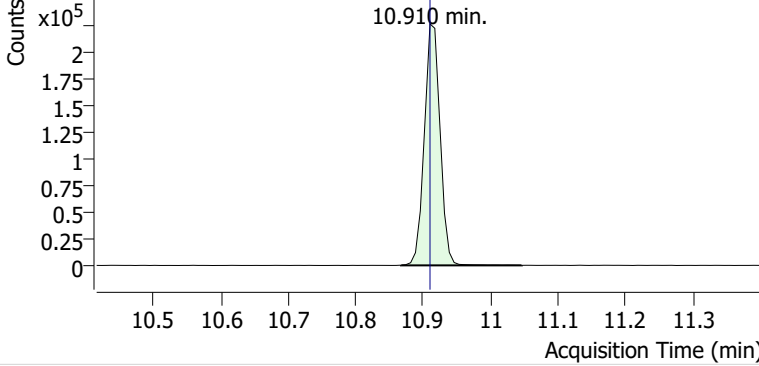


+ Scan (10.767-10.903 min, 20 scans) M2503784.d

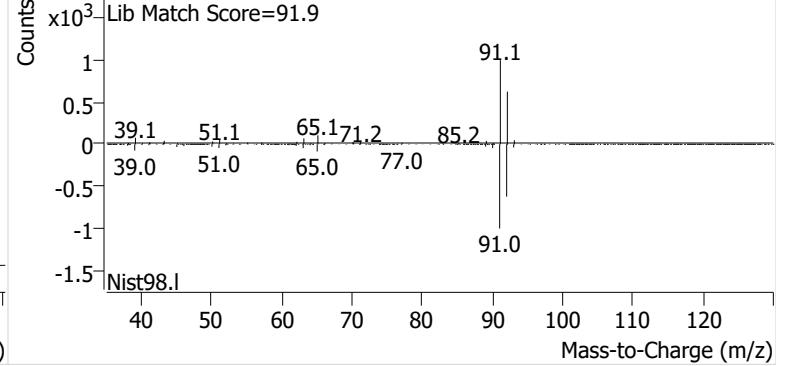


**Toluene**

+ EIC (91.1) Scan M2503784.d

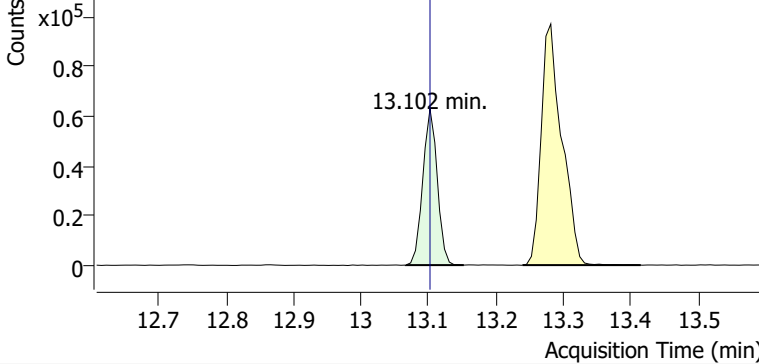


+ Scan (10.867-11.046 min, 26 scans) M2503784.d

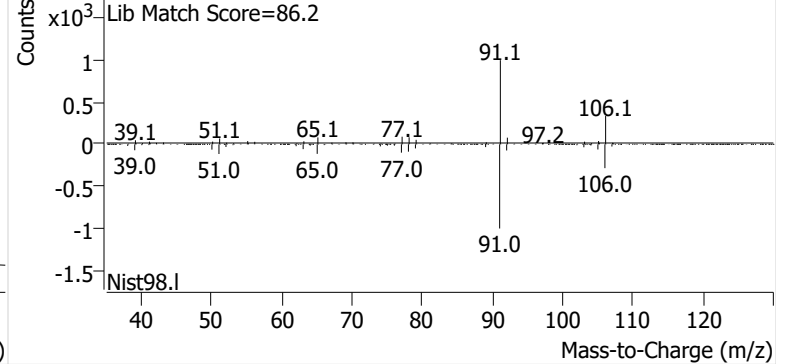


**Ethylbenzene**

+ EIC (91.1) Scan M2503784.d

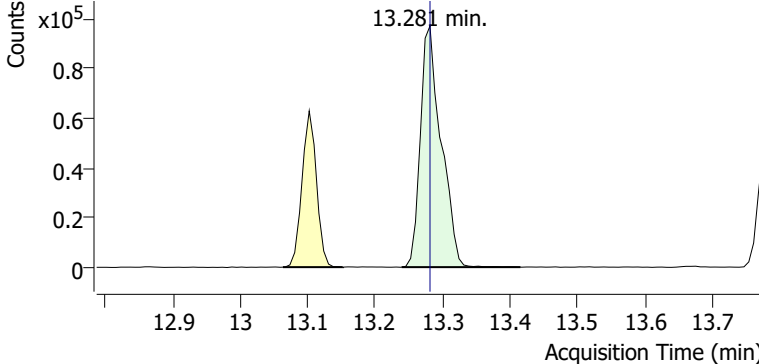


+ Scan (13.066-13.152 min, 13 scans) M2503784.d

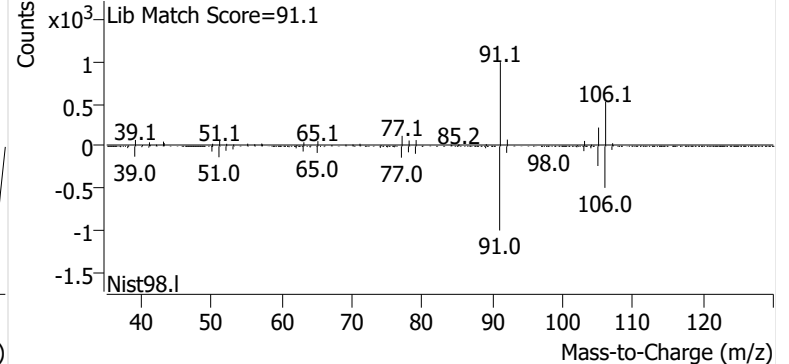


**m-/p-Xylenes**

+ EIC (91.1) Scan M2503784.d

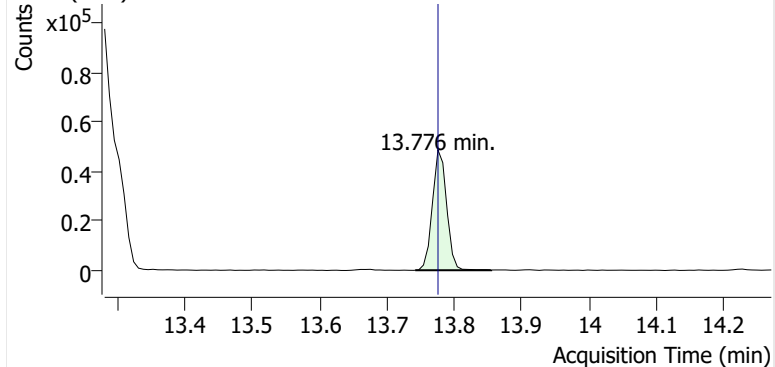


+ Scan (13.239-13.415 min, 24 scans) M2503784.d

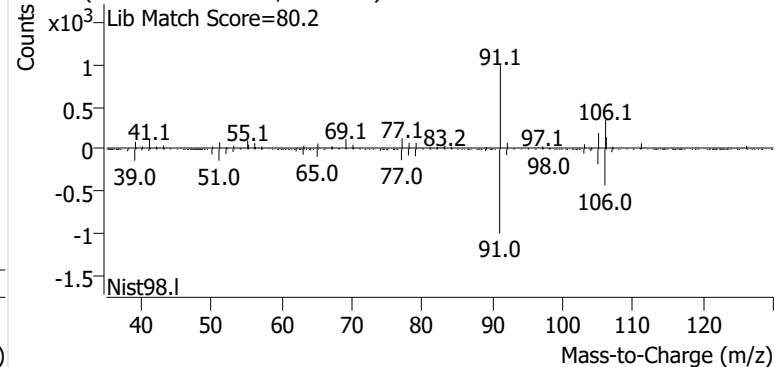


**o-Xylene**

+ EIC (91.1) Scan M2503784.d

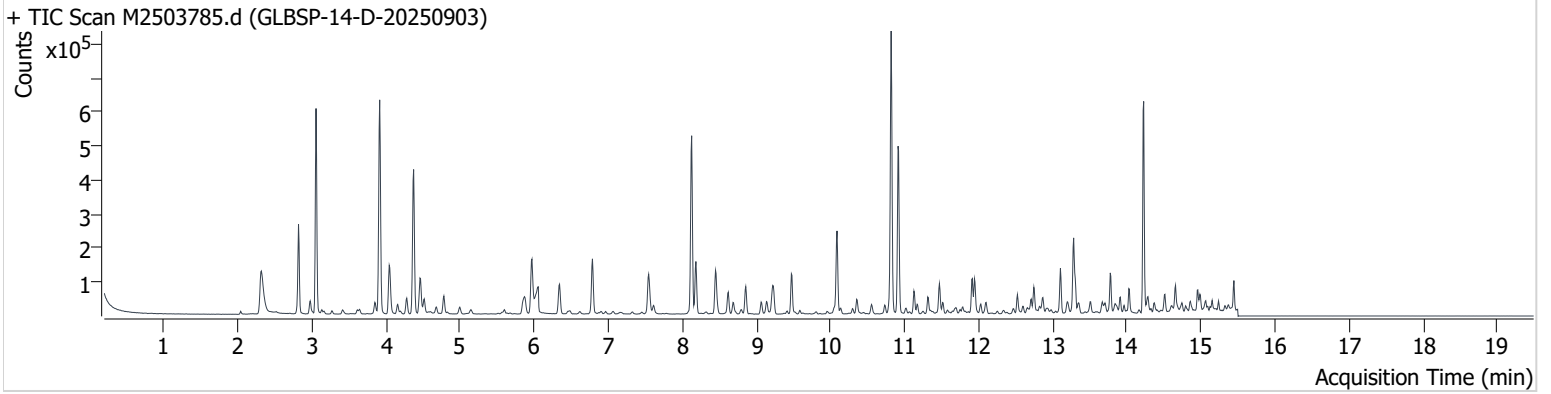


+ Scan (13.742-13.854 min, 16 scans) M2503784.d



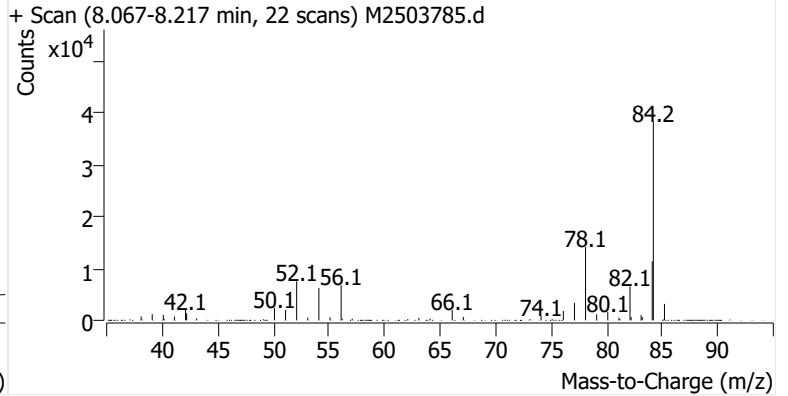
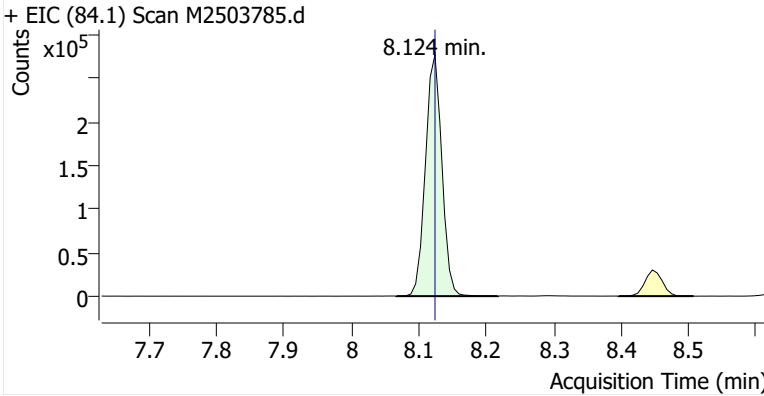
**Name** GLBSP-14-D-20250903  
**Comment** C38859  
**Data File** M2503785.d  
**Acq. Date-Time** 9/29/2025 10:58:34 PM  
**Acq. Method File** M325B-MTD  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

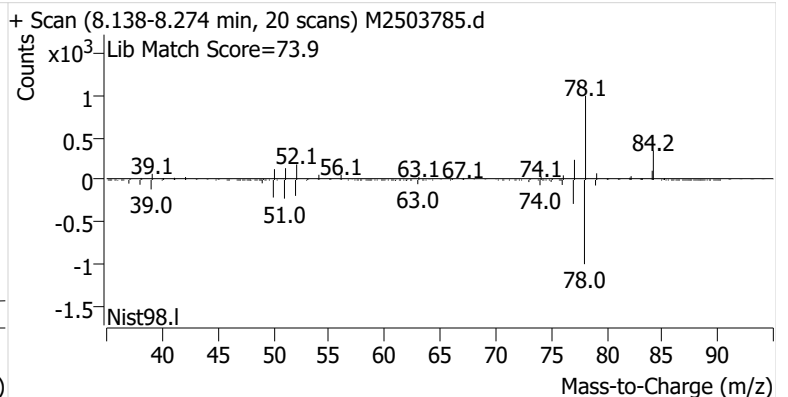
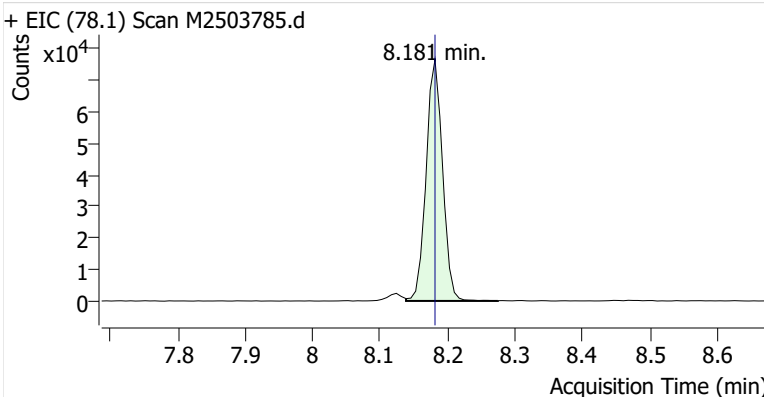


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.124	8.124	468,780	
Benzene	Benzene-d6 (IS)	8.181	8.181	129,185	
Toluene-d8 (IS)		10.817	10.817	509,991	
Toluene	Toluene-d8 (IS)	10.910	10.910	330,273	
Ethylbenzene	Toluene-d8 (IS)	13.102	13.102	82,746	
m-/p-Xylenes	Toluene-d8 (IS)	13.281	13.281	162,302	
o-Xylene	Toluene-d8 (IS)	13.776	13.776	59,708	

**Benzene-d6 (IS)**

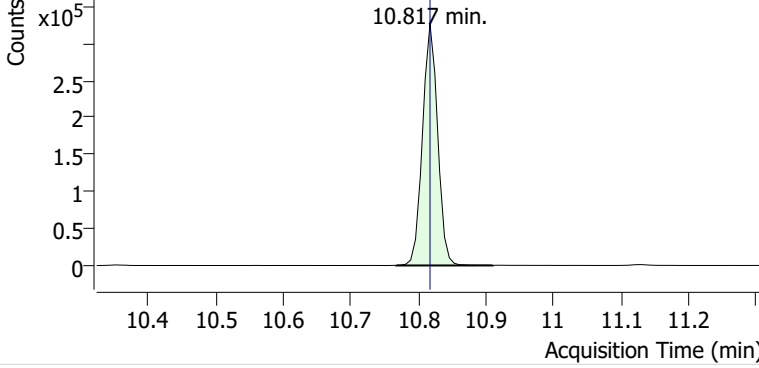


**Benzene**

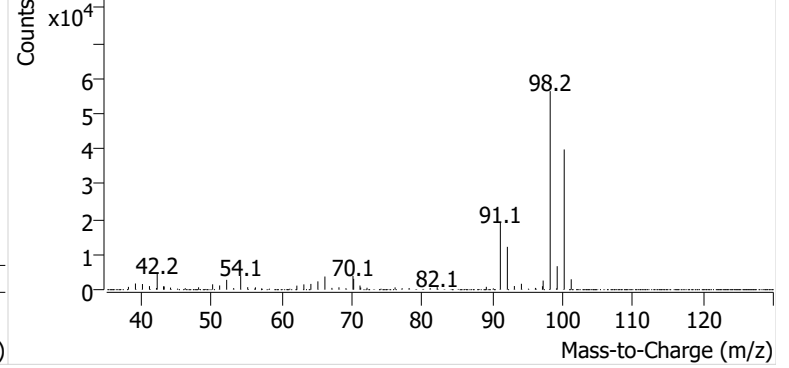


**Toluene-d8 (IS)**

+ EIC (98.1) Scan M2503785.d

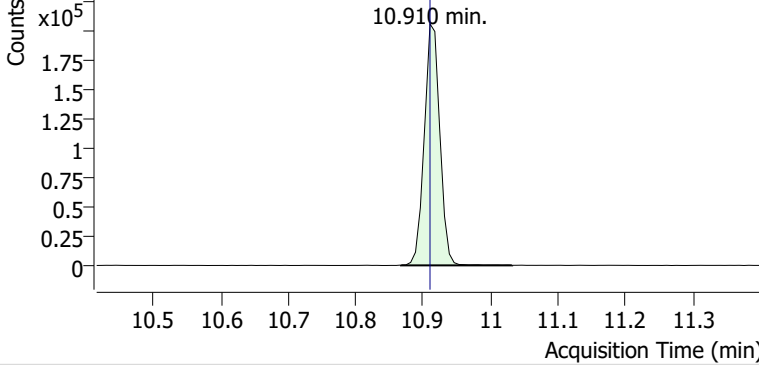


+ Scan (10.767-10.910 min, 21 scans) M2503785.d

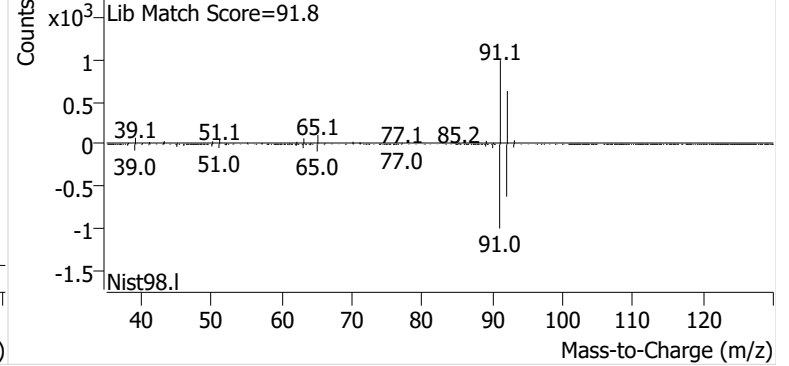


**Toluene**

+ EIC (91.1) Scan M2503785.d

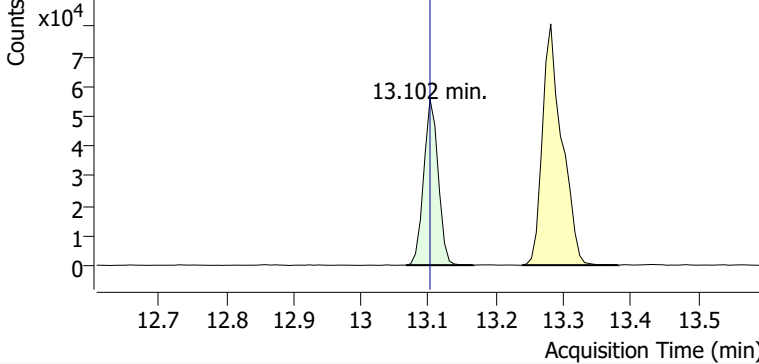


+ Scan (10.867-11.032 min, 24 scans) M2503785.d

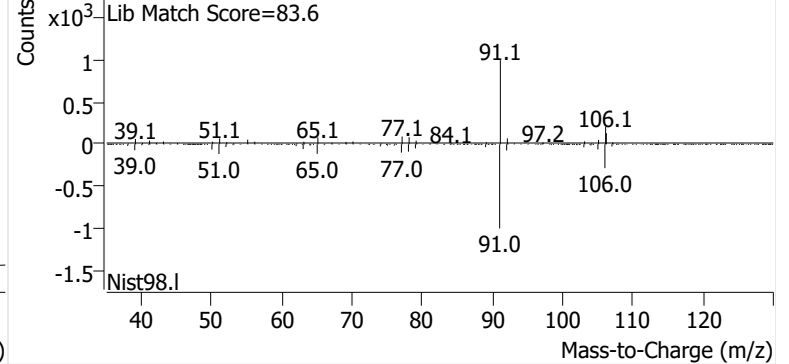


**Ethylbenzene**

+ EIC (91.1) Scan M2503785.d

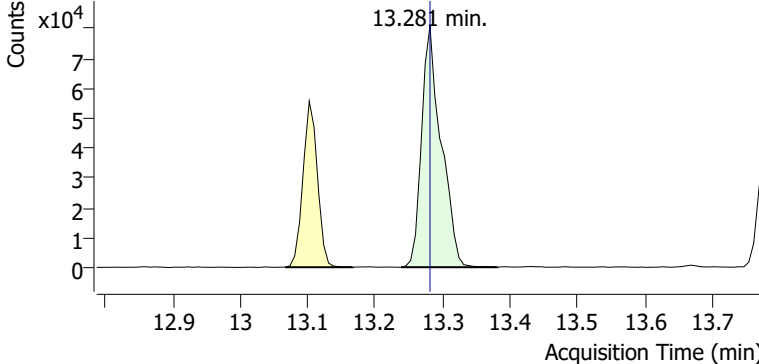


+ Scan (13.067-13.167 min, 14 scans) M2503785.d

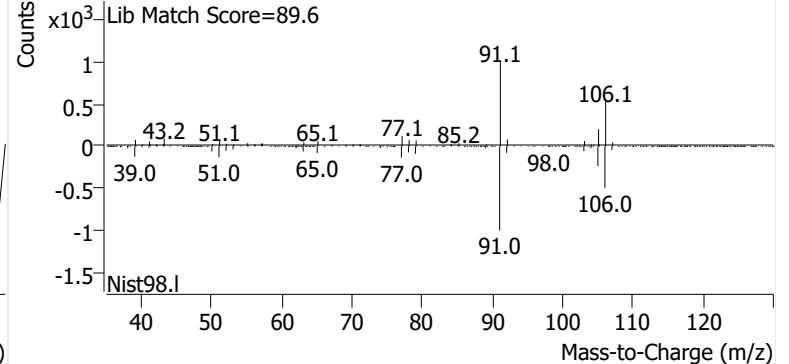


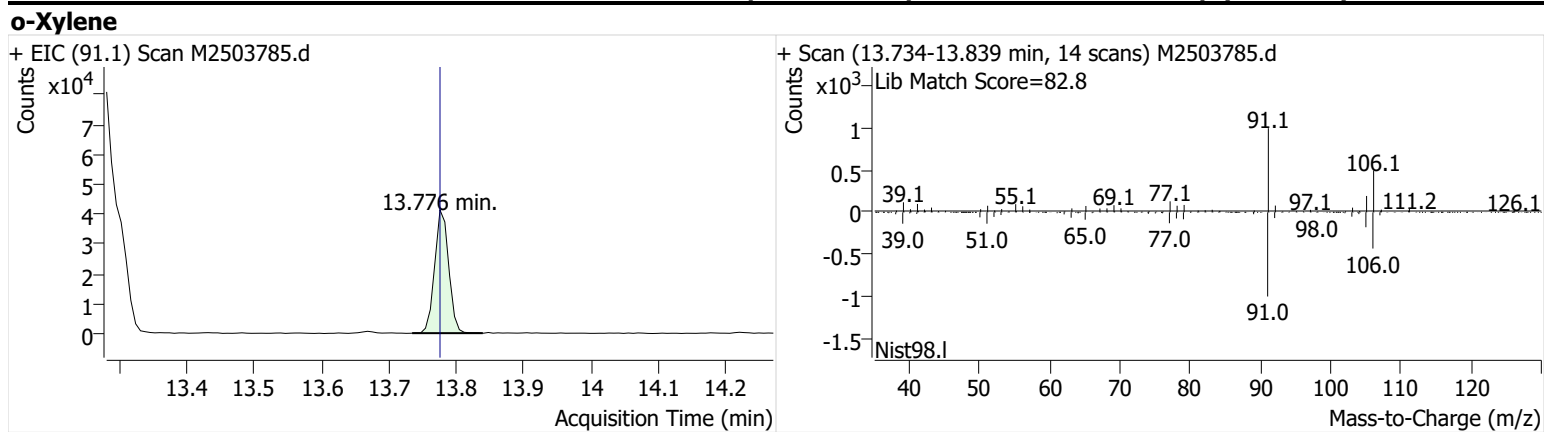
**m-/p-Xylenes**

+ EIC (91.1) Scan M2503785.d



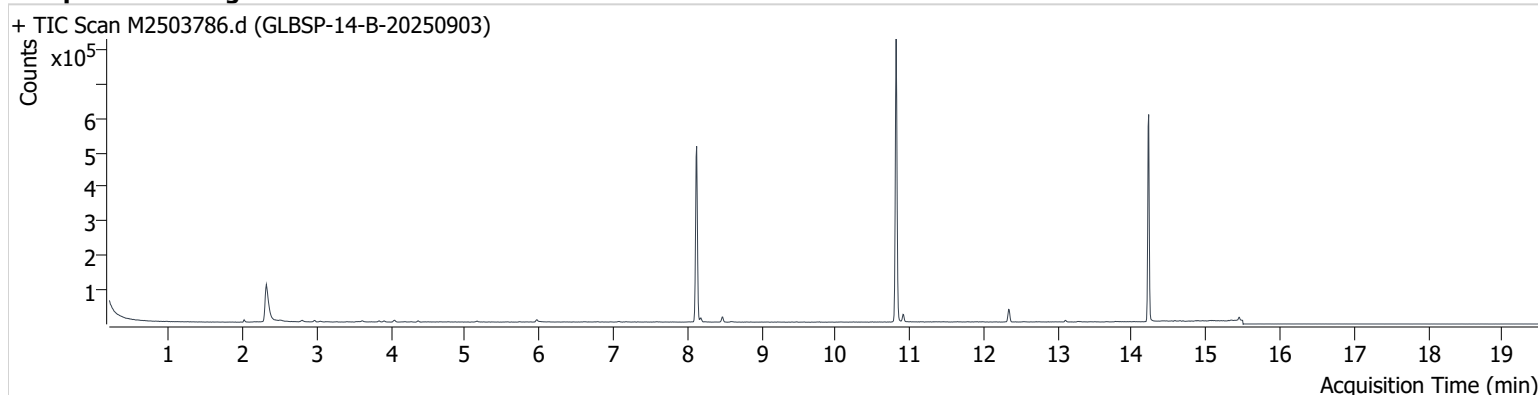
+ Scan (13.239-13.382 min, 20 scans) M2503785.d





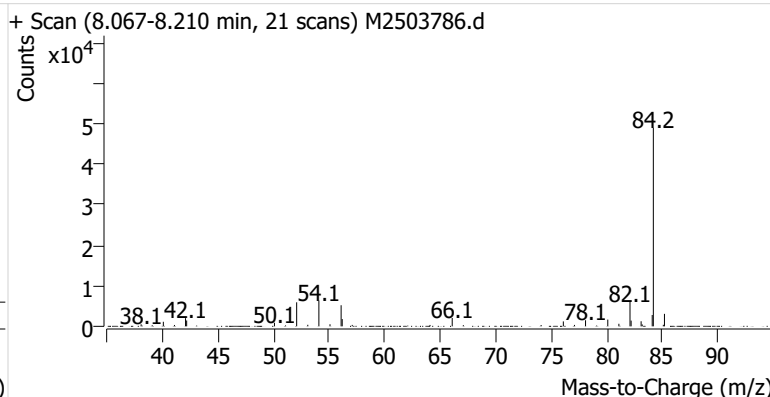
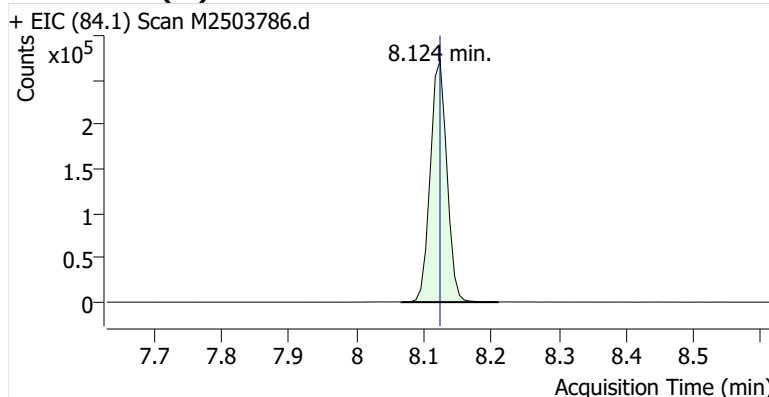
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**Comment** C43851  
**Data File** M2503786.d  
**Acq. Date-Time** 9/29/2025 11:25:59 PM  
**Acq. Method File** M325B-MTD  
**Tube Sorbent** Carboxpack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

### Sample Chromatogram

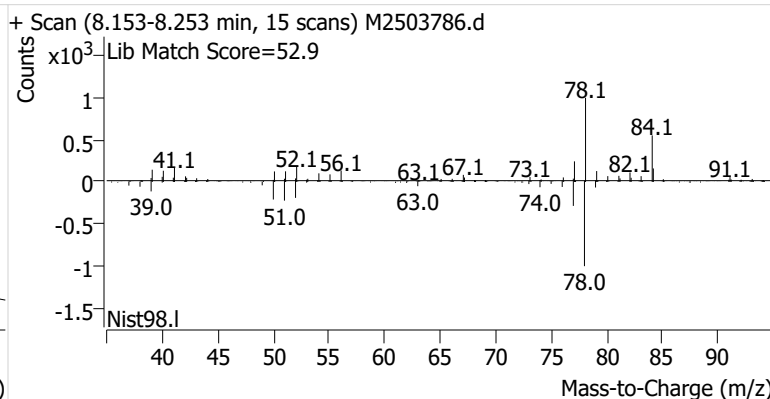
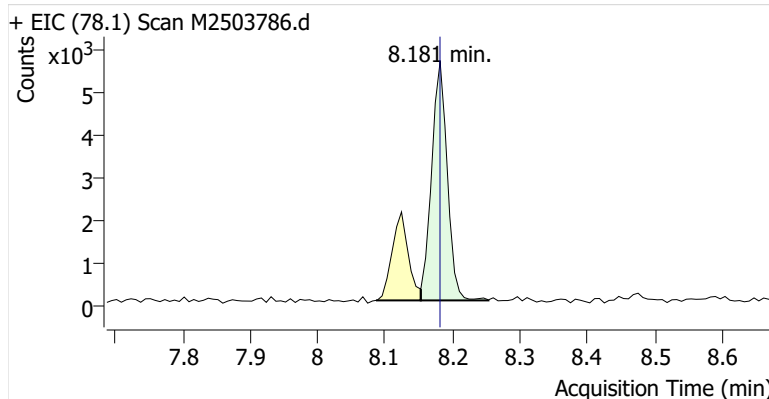


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.124	8.124	466,825	
Benzene	Benzene-d6 (IS)	8.181	8.181	9,057	
Toluene-d8 (IS)		10.817	10.817	511,677	
Toluene	Toluene-d8 (IS)	10.911	10.910	14,777	
Ethylbenzene	Toluene-d8 (IS)	13.102	13.102	3,070	
m-/p-Xylenes	Toluene-d8 (IS)	13.282	13.281	1,152	
o-Xylene	Toluene-d8 (IS)	13.776	13.776	417	

### Benzene-d6 (IS)

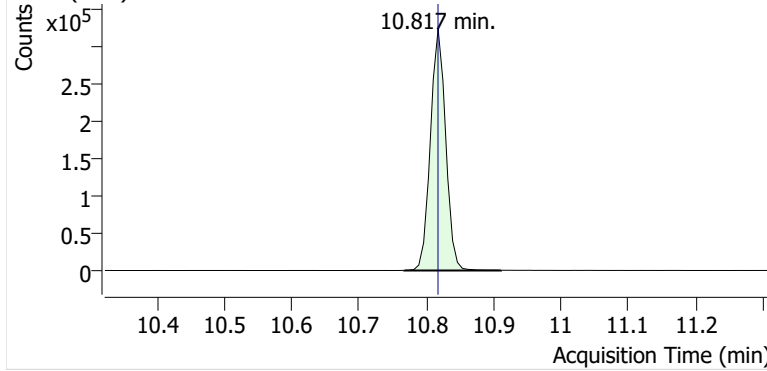


### Benzene

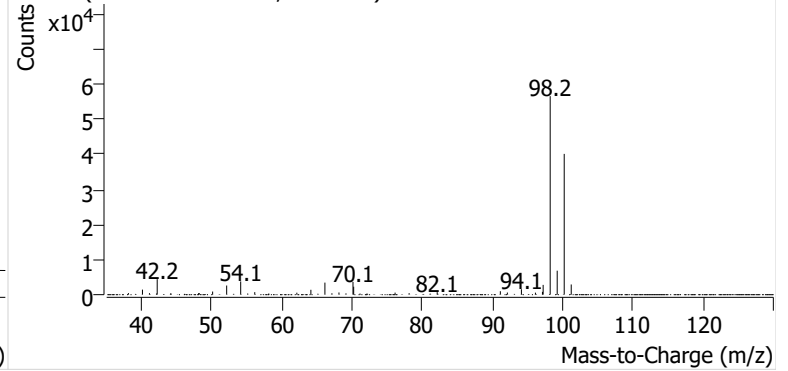


**Toluene-d8 (IS)**

+ EIC (98.1) Scan M2503786.d

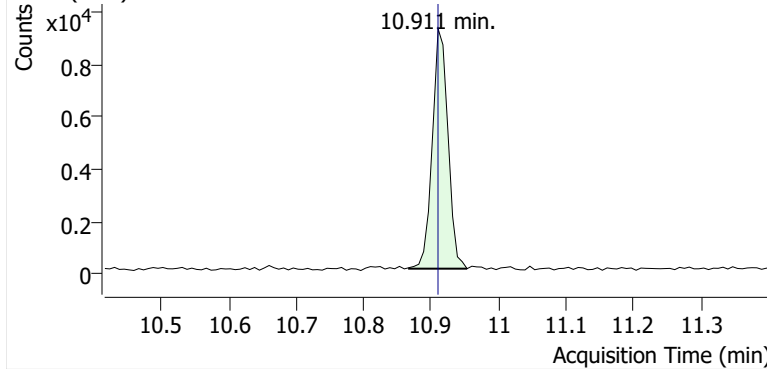


+ Scan (10.767-10.911 min, 21 scans) M2503786.d

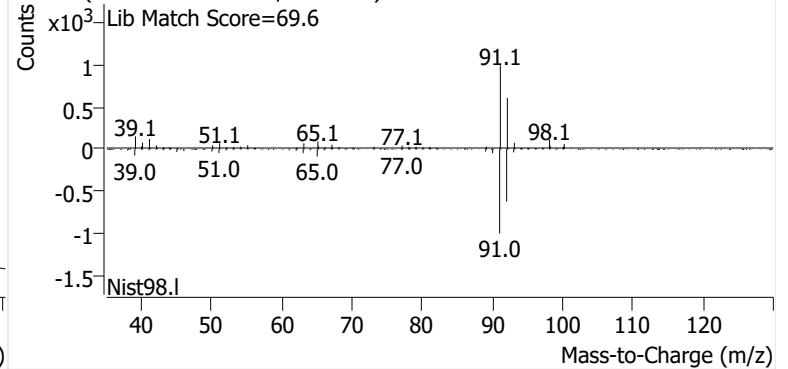


**Toluene**

+ EIC (91.1) Scan M2503786.d

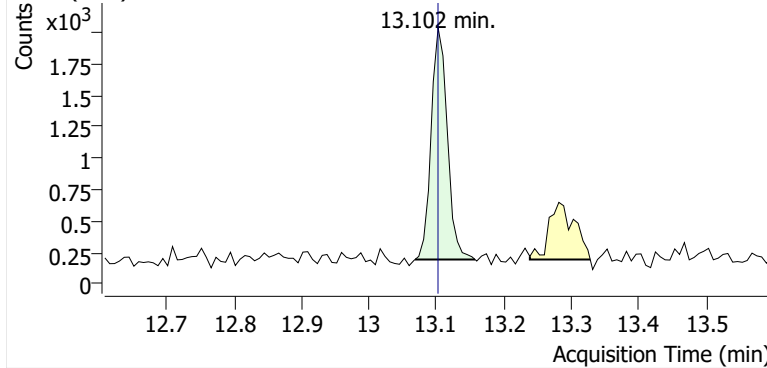


+ Scan (10.868-10.954 min, 13 scans) M2503786.d

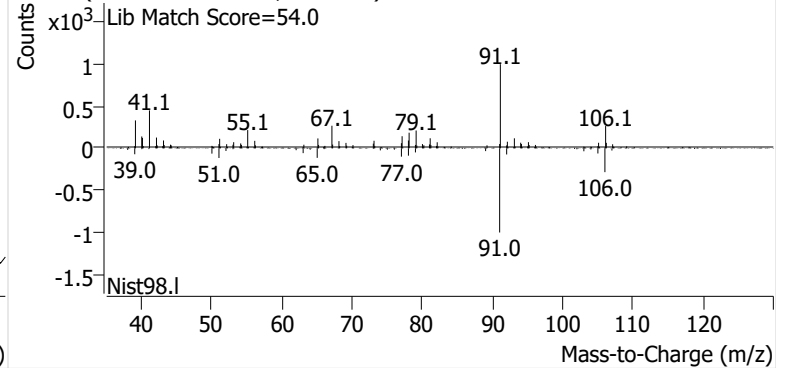


**Ethylbenzene**

+ EIC (91.1) Scan M2503786.d

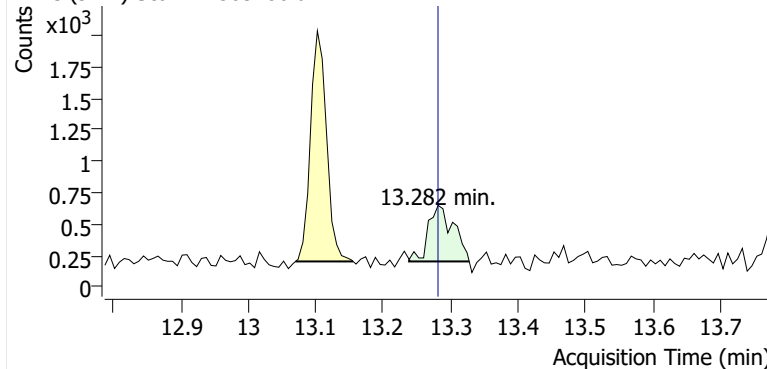


+ Scan (13.068-13.157 min, 12 scans) M2503786.d

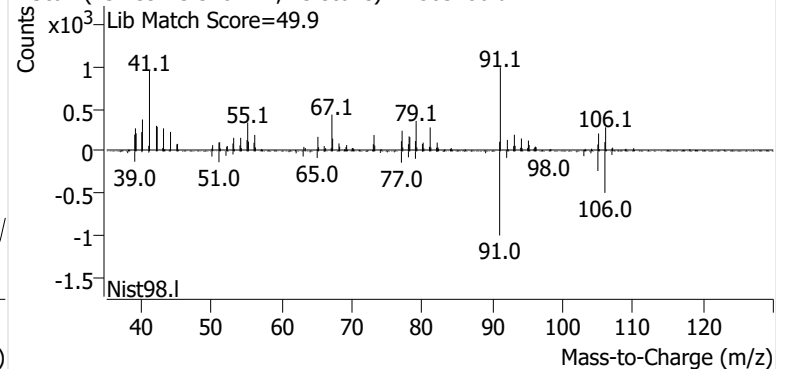


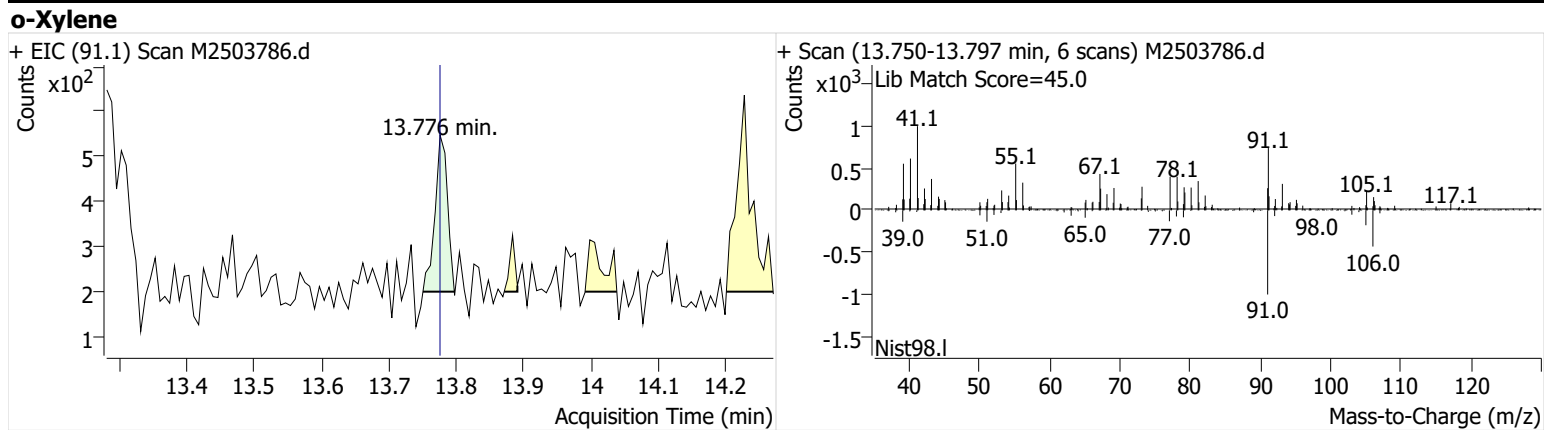
**m-/p-Xylenes**

+ EIC (91.1) Scan M2503786.d



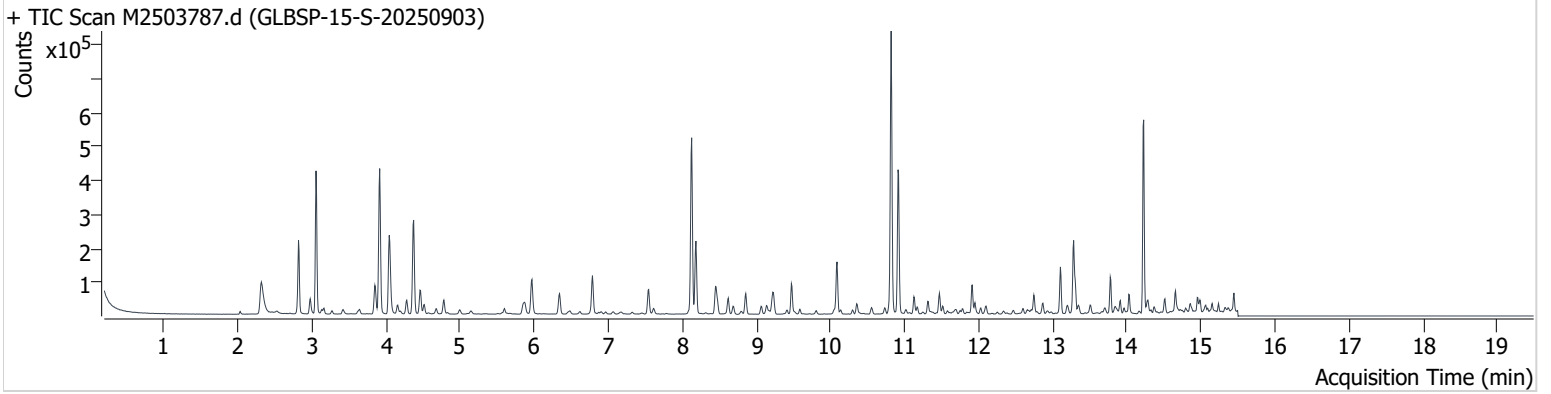
+ Scan (13.239-13.328 min, 13 scans) M2503786.d





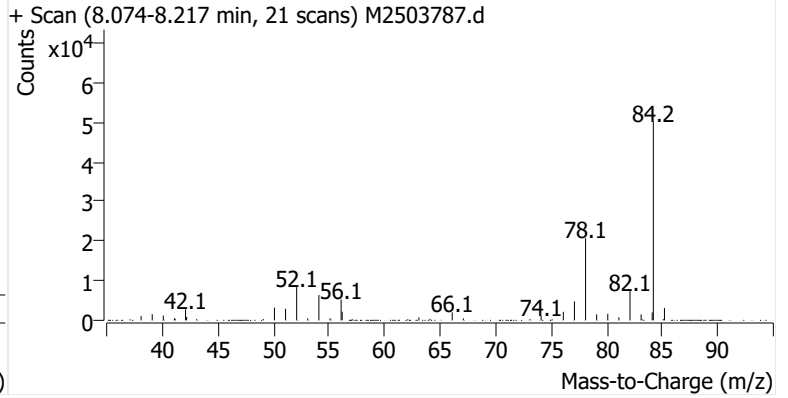
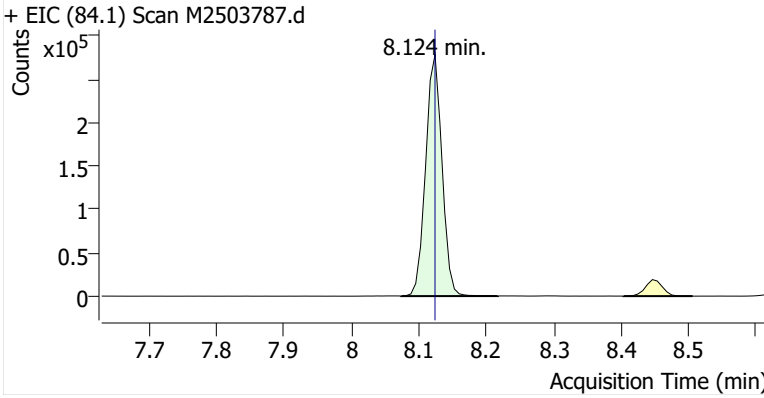
**Name** GLBSP-15-S-20250903  
**Comment** B19322  
**Data File** M2503787.d  
**Acq. Date-Time** 9/29/2025 11:53:19 PM  
**Acq. Method File** M325B-MTD  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

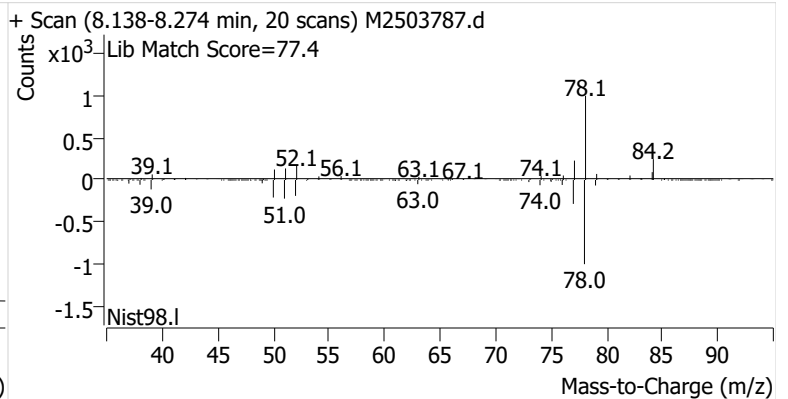
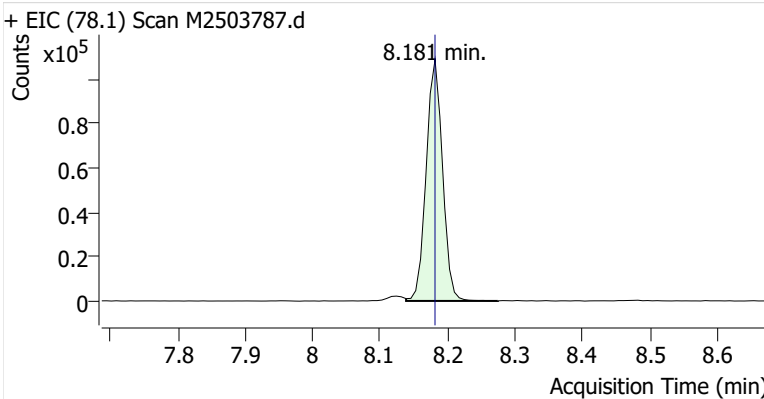


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.124	8.124	469,354	
Benzene	Benzene-d6 (IS)	8.181	8.181	182,980	
Toluene-d8 (IS)		10.817	10.817	506,912	
Toluene	Toluene-d8 (IS)	10.910	10.910	291,387	
Ethylbenzene	Toluene-d8 (IS)	13.102	13.102	88,216	
m-/p-Xylenes	Toluene-d8 (IS)	13.281	13.281	157,128	
o-Xylene	Toluene-d8 (IS)	13.776	13.776	56,053	

**Benzene-d6 (IS)**

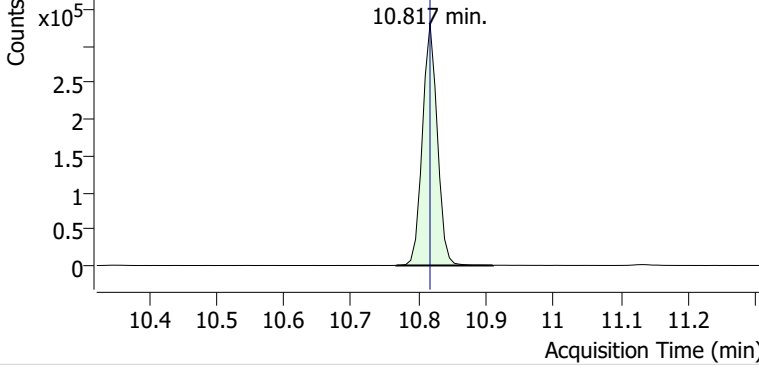


**Benzene**

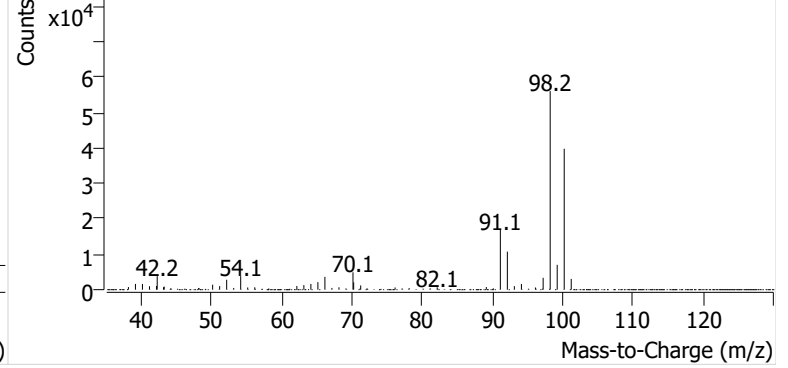


**Toluene-d8 (IS)**

+ EIC (98.1) Scan M2503787.d

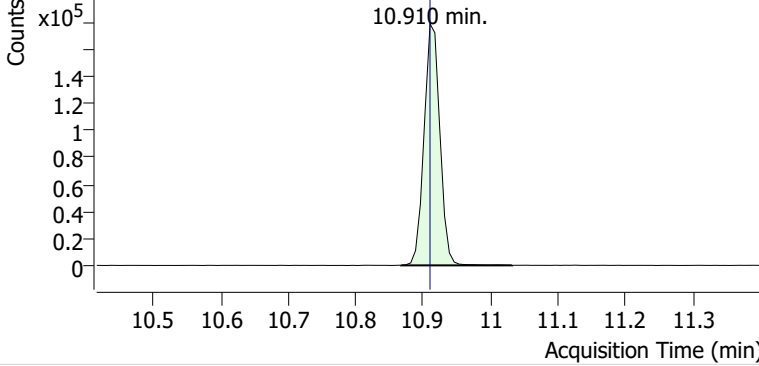


+ Scan (10.767-10.910 min, 21 scans) M2503787.d

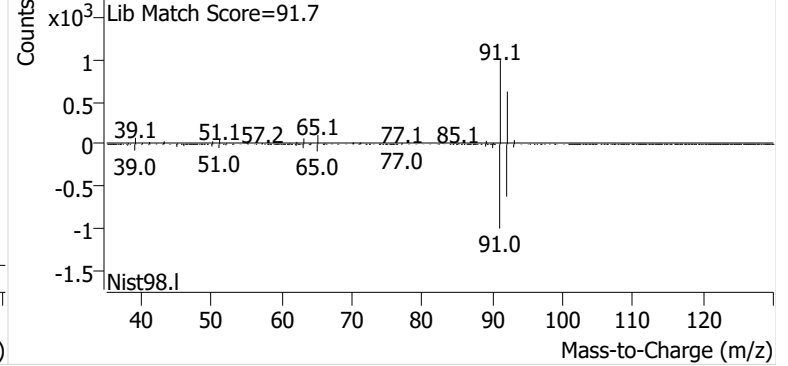


**Toluene**

+ EIC (91.1) Scan M2503787.d

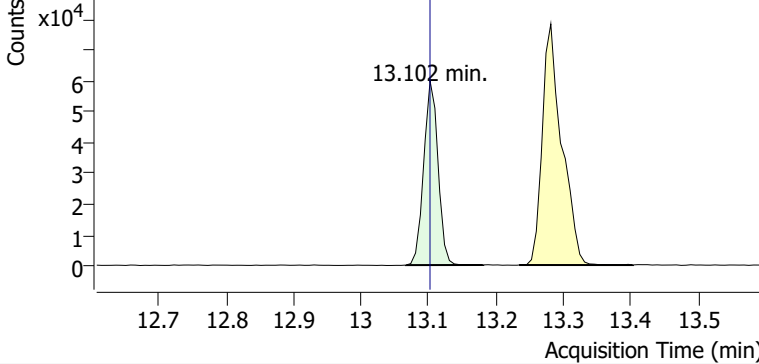


+ Scan (10.867-11.032 min, 24 scans) M2503787.d

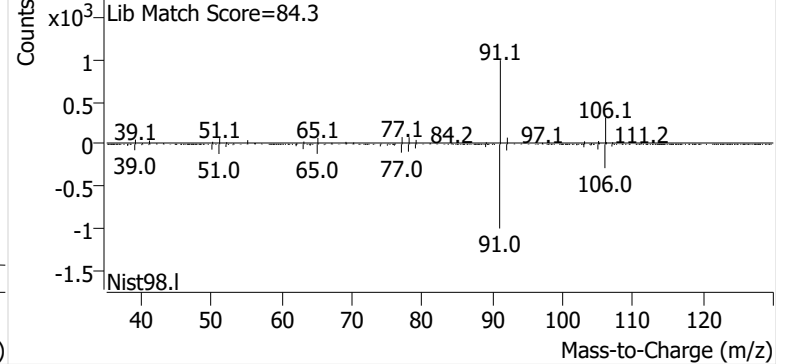


**Ethylbenzene**

+ EIC (91.1) Scan M2503787.d

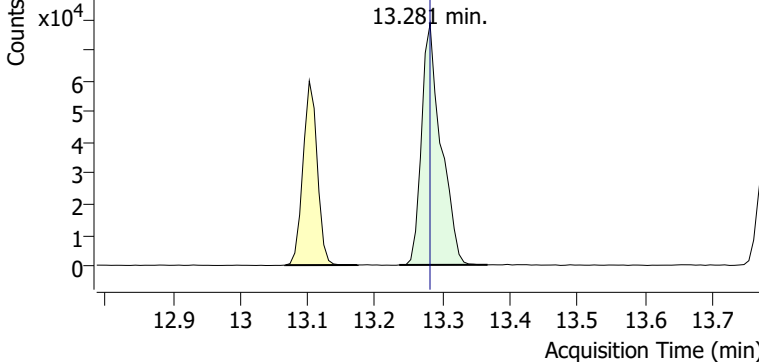


+ Scan (13.067-13.181 min, 17 scans) M2503787.d

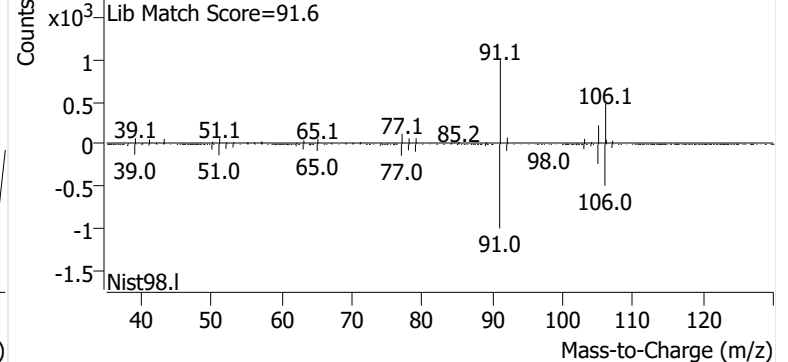


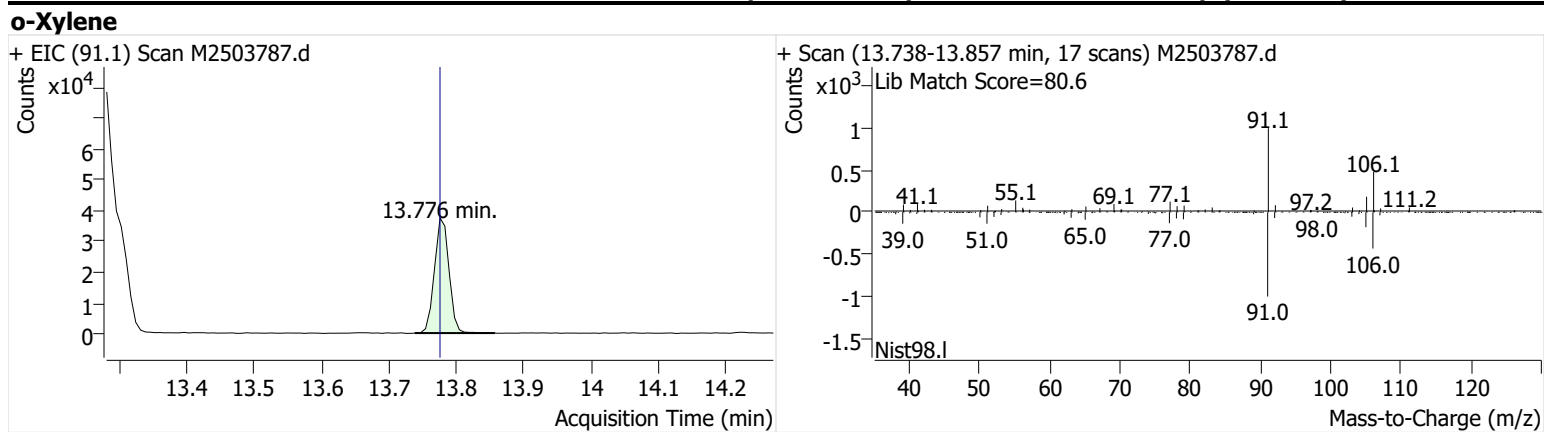
**m-/p-Xylenes**

+ EIC (91.1) Scan M2503787.d



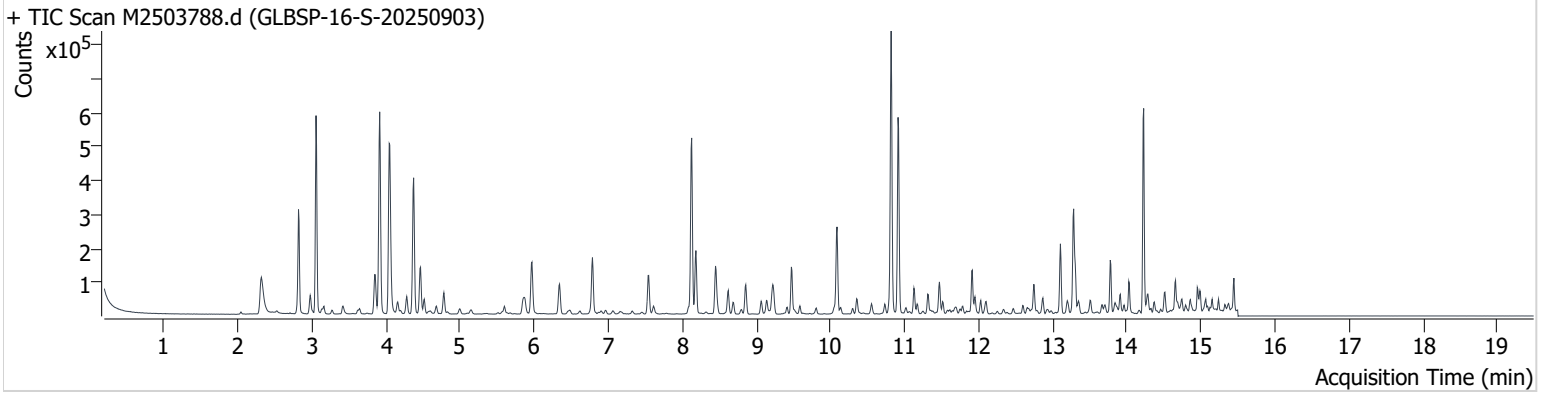
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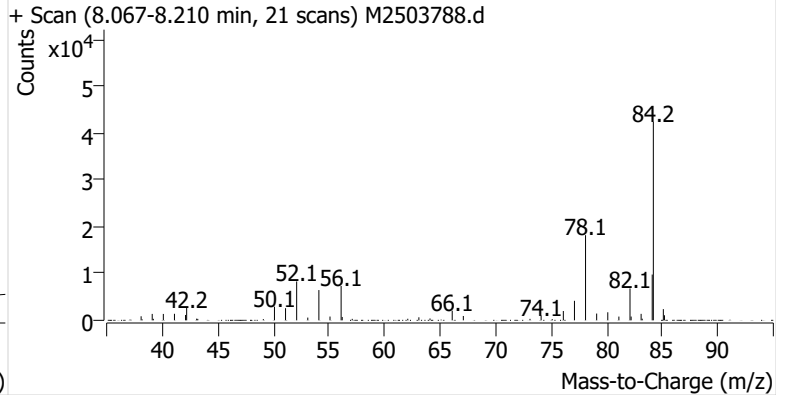
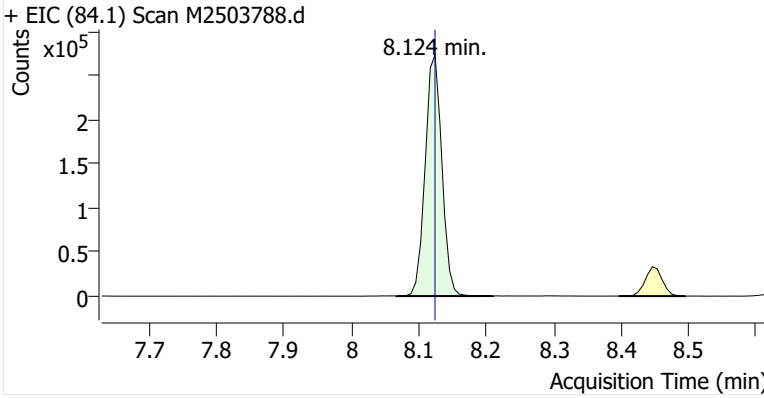
**Name** GLBSP-16-S-20250903  
**Comment** B46146  
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**Acq. Date-Time** 9/30/2025 12:20:38 AM  
**Acq. Method File** M325B-MTD  
**Tube Sorbent** Carboxpack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

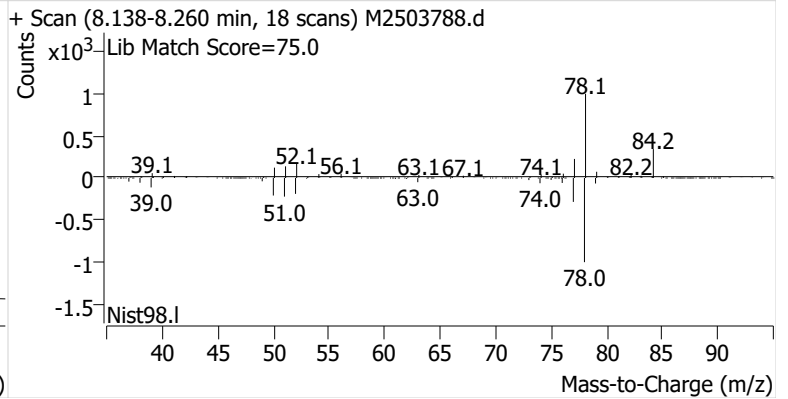
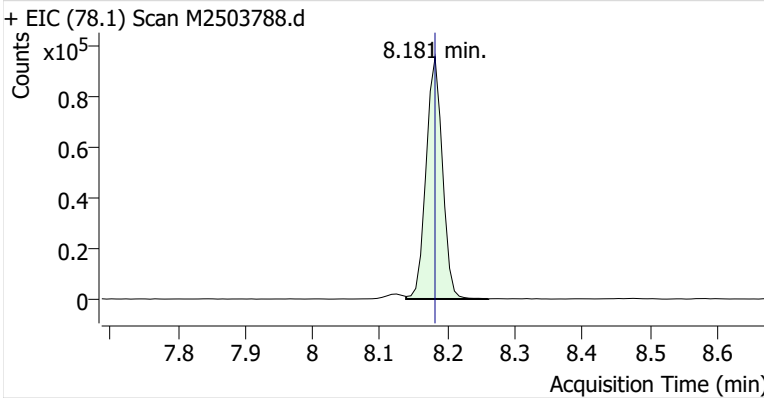


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.124	8.124	470,554	
Benzene	Benzene-d6 (IS)	8.181	8.181	160,964	
Toluene-d8 (IS)		10.817	10.817	512,534	
Toluene	Toluene-d8 (IS)	10.910	10.910	391,853	
Ethylbenzene	Toluene-d8 (IS)	13.102	13.102	133,099	
m-/p-Xylenes	Toluene-d8 (IS)	13.281	13.281	234,387	
o-Xylene	Toluene-d8 (IS)	13.776	13.776	80,762	

**Benzene-d6 (IS)**

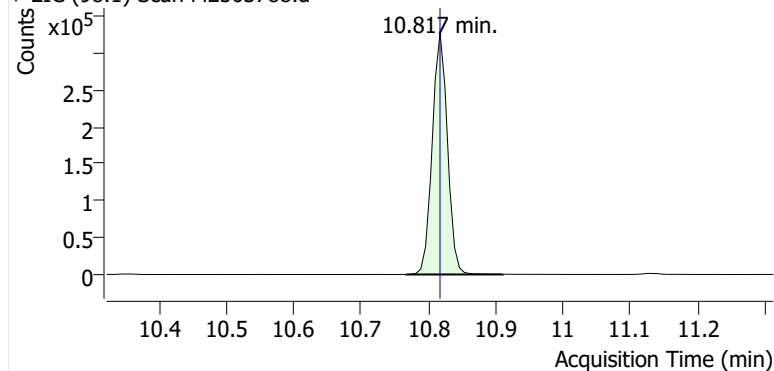


**Benzene**

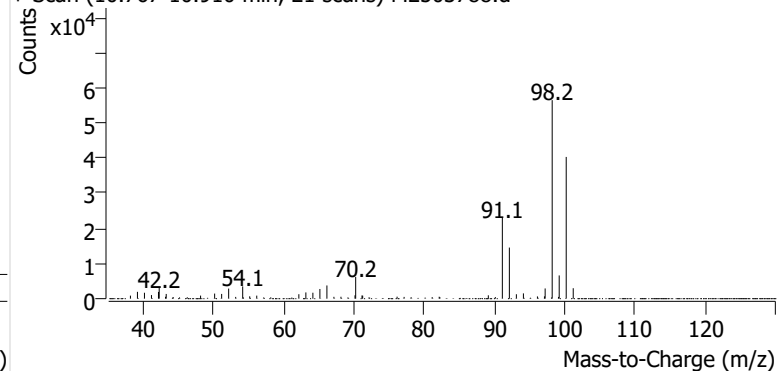


**Toluene-d8 (IS)**

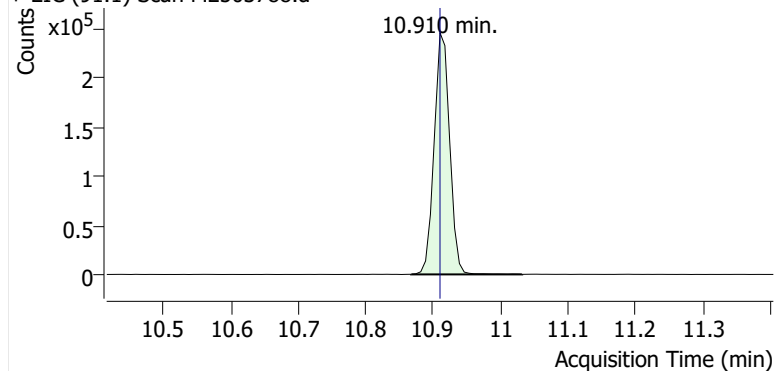
+ EIC (98.1) Scan M2503788.d



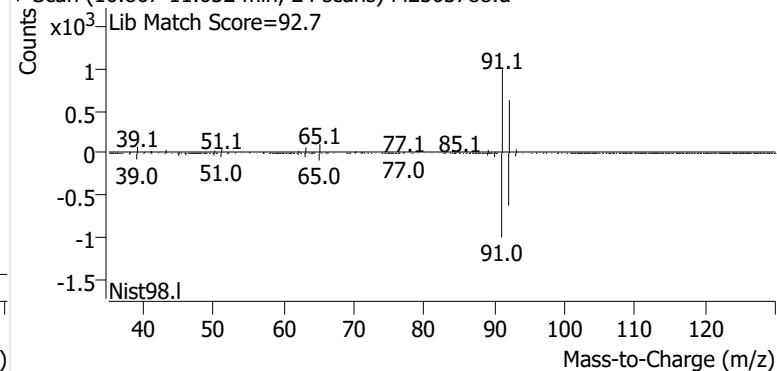
+ Scan (10.767-10.910 min, 21 scans) M2503788.d

**Toluene**

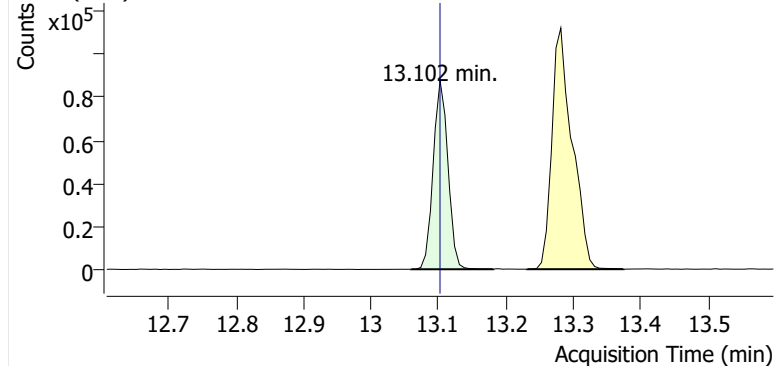
+ EIC (91.1) Scan M2503788.d



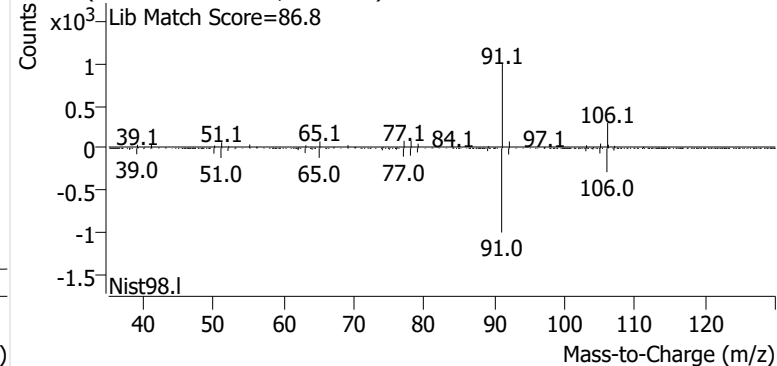
+ Scan (10.867-11.032 min, 24 scans) M2503788.d

**Ethylbenzene**

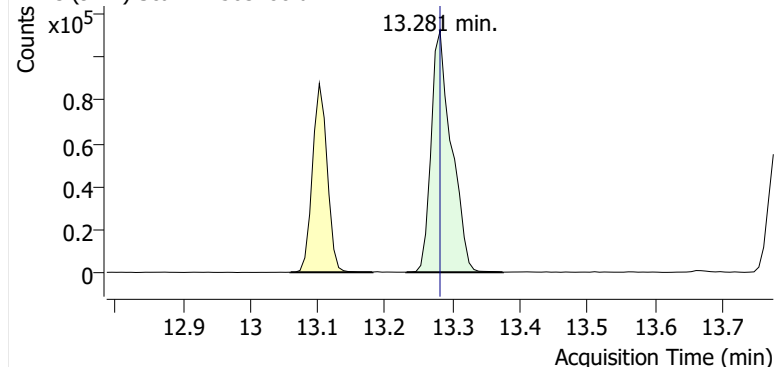
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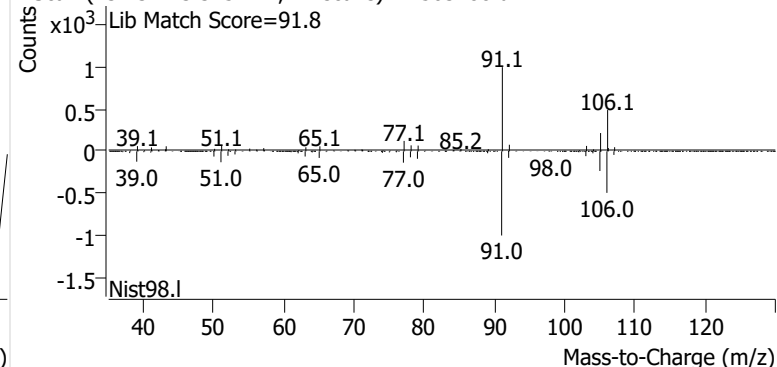
+ Scan (13.059-13.181 min, 18 scans) M2503788.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2503788.d

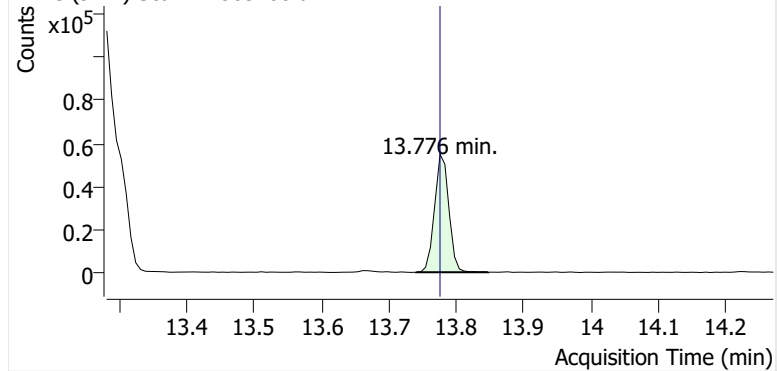


+ Scan (13.231-13.375 min, 21 scans) M2503788.d

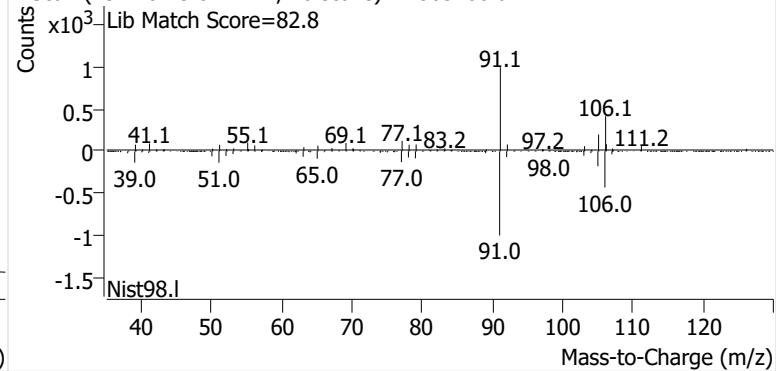


**o-Xylene**

+ EIC (91.1) Scan M2503788.d

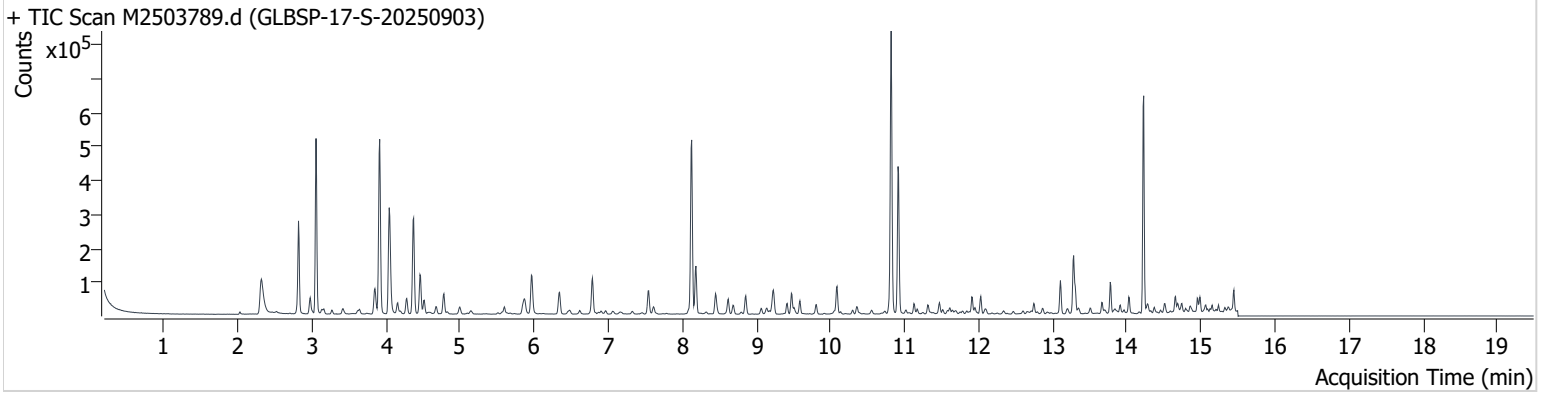


+ Scan (13.740-13.847 min, 16 scans) M2503788.d



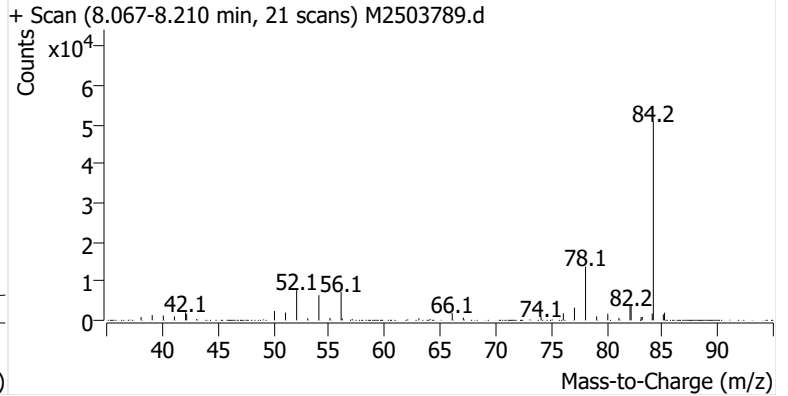
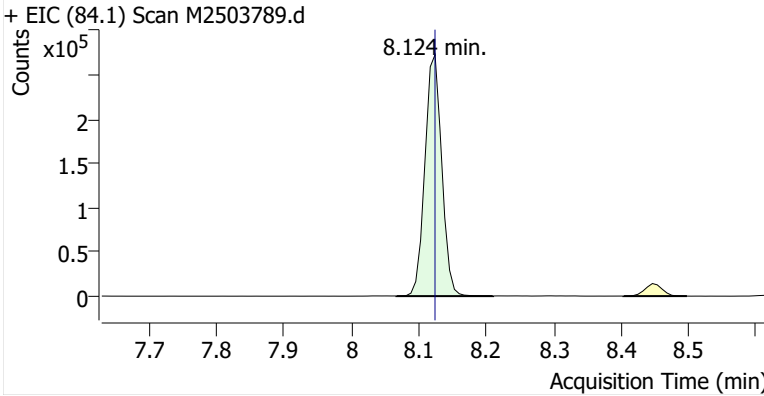
**Name** GLBSP-17-S-20250903  
**Comment** B52742  
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**Acq. Method File** M325B-MTD  
**Tube Sorbent** Carbopack X  
**Analyze Quant Version** 12.1  
**Report Quant Version** 12.1

**Sample Chromatogram**

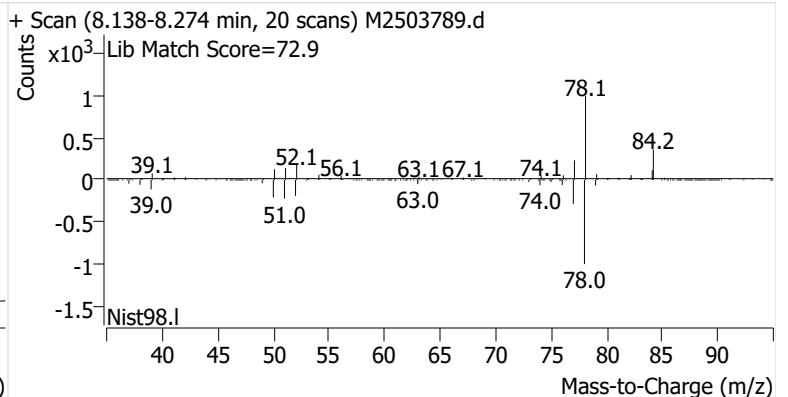
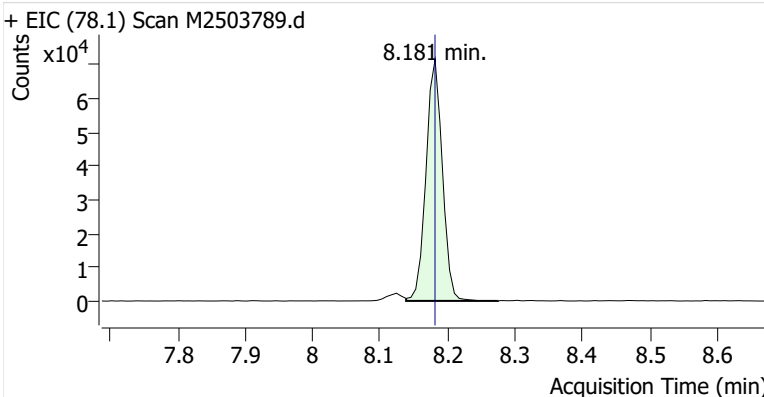


Name	ISTD	RT	ICAL RT	Resp.	Int. Flag
Benzene-d6 (IS)		8.124	8.124	472,784	
Benzene	Benzene-d6 (IS)	8.181	8.181	120,285	
Toluene-d8 (IS)		10.817	10.817	511,813	
Toluene	Toluene-d8 (IS)	10.910	10.910	288,925	
Ethylbenzene	Toluene-d8 (IS)	13.102	13.102	63,983	
m-/p-Xylenes	Toluene-d8 (IS)	13.281	13.281	130,337	
o-Xylene	Toluene-d8 (IS)	13.776	13.776	48,579	

**Benzene-d6 (IS)**

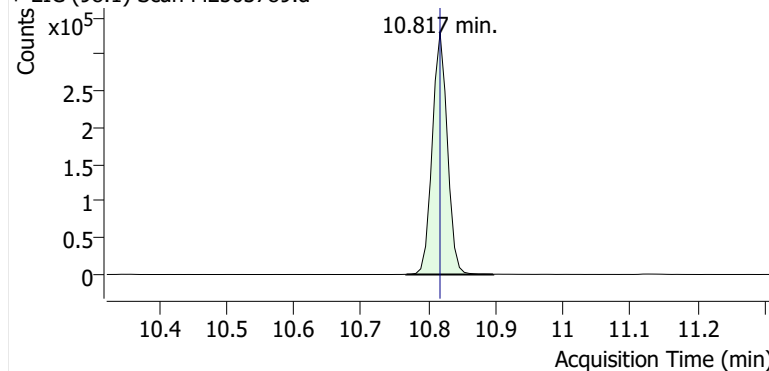


**Benzene**

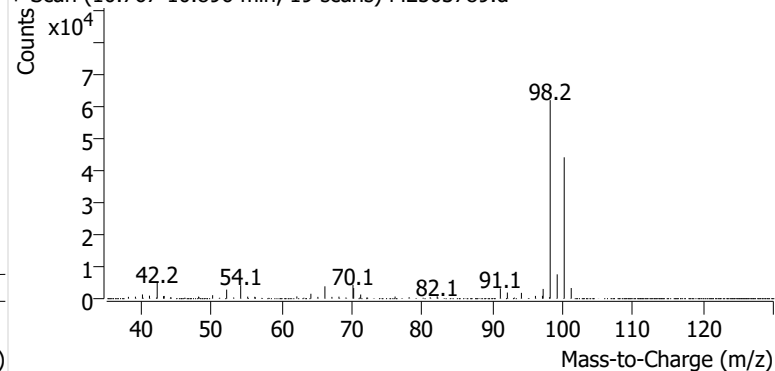


**Toluene-d8 (IS)**

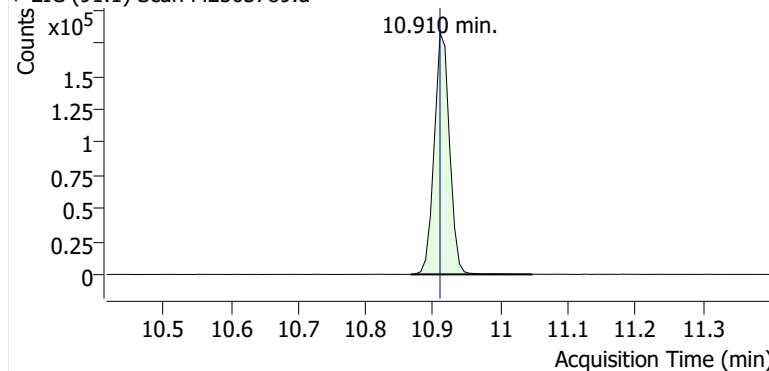
+ EIC (98.1) Scan M2503789.d



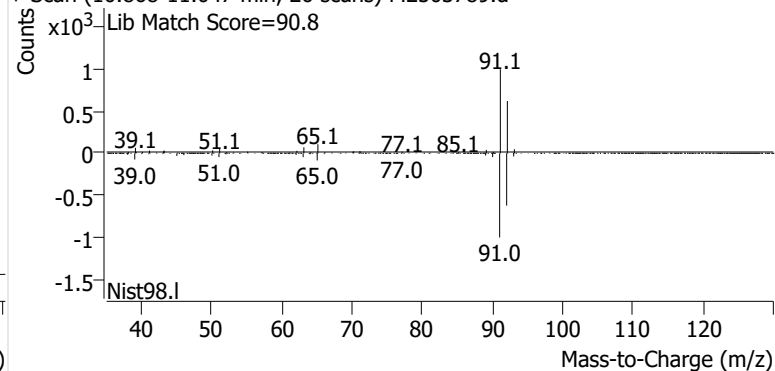
+ Scan (10.767-10.896 min, 19 scans) M2503789.d

**Toluene**

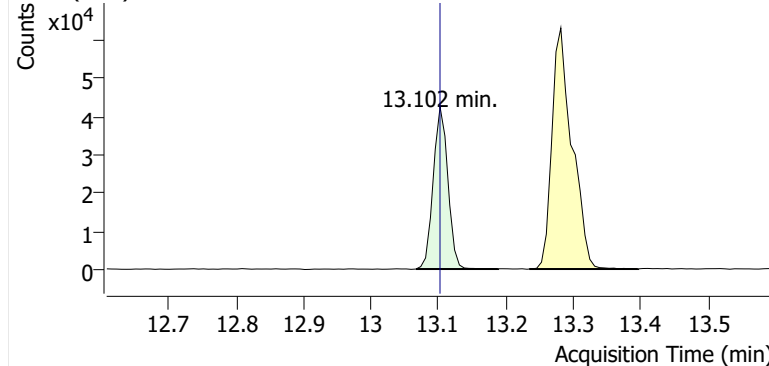
+ EIC (91.1) Scan M2503789.d



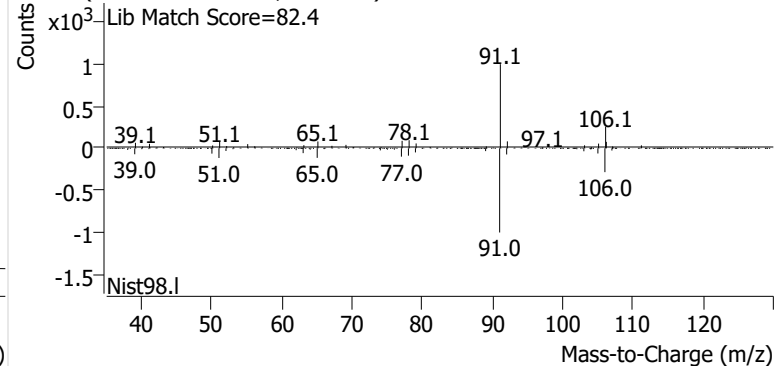
+ Scan (10.868-11.047 min, 26 scans) M2503789.d

**Ethylbenzene**

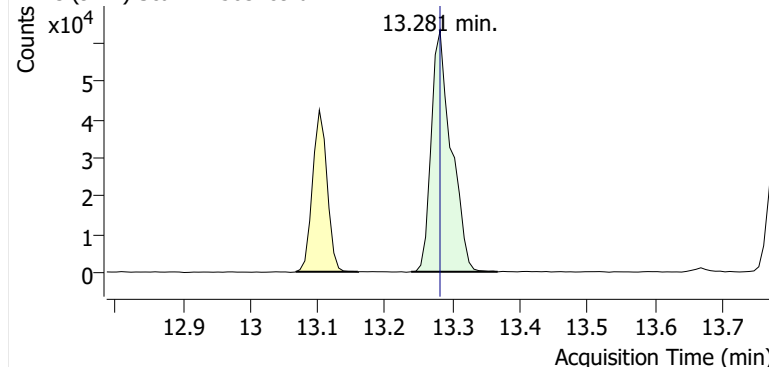
+ EIC (91.1) Scan M2503789.d



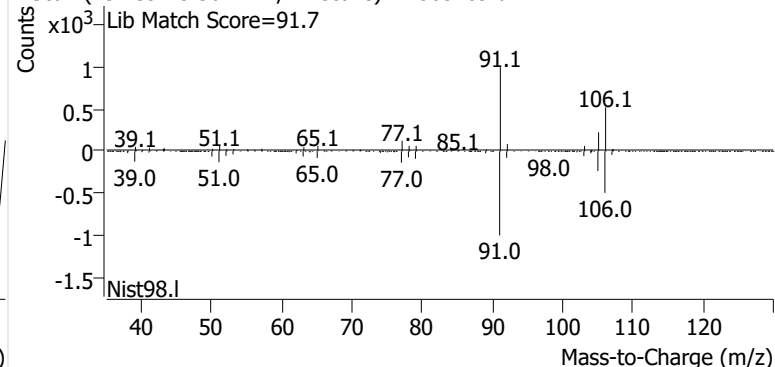
+ Scan (13.067-13.188 min, 17 scans) M2503789.d

**m-/p-Xylenes**

+ EIC (91.1) Scan M2503789.d

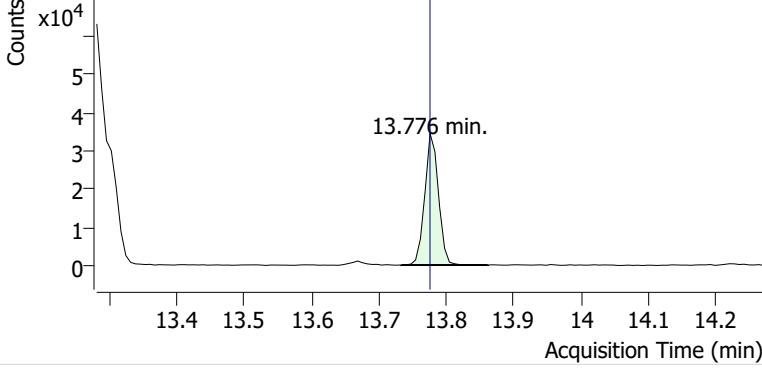


+ Scan (13.239-13.367 min, 17 scans) M2503789.d

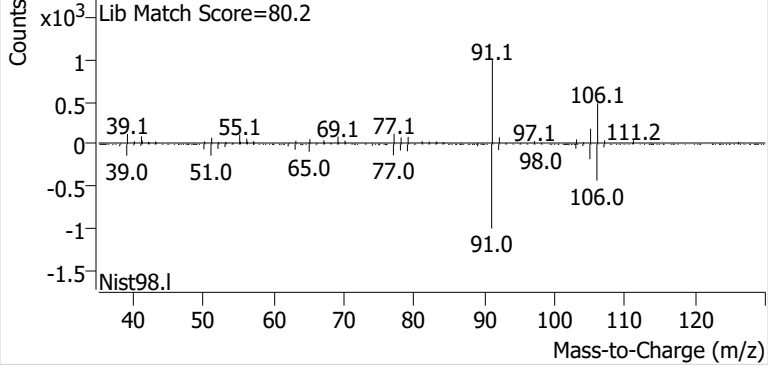


**o-Xylene**

+ EIC (91.1) Scan M2503789.d



+ Scan (13.733-13.862 min, 19 scans) M2503789.d



# Initial Calibration



# Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey  
Job No.: 2025GB306-1 EPA Method 325B Analysis  
Client No.: PROJ-031333 Site: Global - South Portland

## Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
M082025A_CC185154	Benzene	1	M2502696.d	5.92	75684	55.2	561222	1.258	0.2
M082025A_CC185154	Benzene	2	M2502697.d	11.85	130422	55.2	554079	1.098	0.048
M082025A_CC185154	Benzene	3	M2502698.d	23.69	252996	55.2	547539	1.077	0.029
M082025A_CC185154	Benzene	4	M2502699.d	47.38	478157	55.2	558431	0.998	-0.047
M082025A_CC185154	Benzene	5	M2502700.d	118.45	1160774	55.2	550881	0.983	-0.062
M082025A_CC185154	Benzene	6	M2502701.d	236.90	2358143	55.2	552162	0.996	-0.049
M082025A_CC185154	Benzene	7	M2502702.d	710.71	6445351	55.2	544275	0.920	-0.12
						Avg:	552656	1.047	
						%RSD:	1.1%	10.5%	
M082025A_CC185154	Toluene	1	M2502696.d	5.20	76938	65.2	585441	1.646	0.26
M082025A_CC185154	Toluene	2	M2502697.d	10.40	129237	65.2	571775	1.416	0.087
M082025A_CC185154	Toluene	3	M2502698.d	20.81	248343	65.2	570207	1.364	0.047
M082025A_CC185154	Toluene	4	M2502699.d	41.61	471151	65.2	580345	1.271	-0.024
M082025A_CC185154	Toluene	5	M2502700.d	104.04	1088596	65.2	577595	1.181	-0.094
M082025A_CC185154	Toluene	6	M2502701.d	208.07	2080525	65.2	562329	1.159	-0.11
M082025A_CC185154	Toluene	7	M2502702.d	624.22	5928219	65.2	571127	1.084	-0.17
						Avg:	574117	1.303	
						%RSD:	1.3%	14.7%	
M082025A_CC185154	Ethylbenzene	1	M2502696.d	5.41	76728	65.2	585441	1.580	0.22
M082025A_CC185154	Ethylbenzene	2	M2502697.d	10.81	133657	65.2	571775	1.409	0.084
M082025A_CC185154	Ethylbenzene	3	M2502698.d	21.63	280841	65.2	570207	1.484	0.14
M082025A_CC185154	Ethylbenzene	4	M2502699.d	43.25	512834	65.2	580345	1.332	0.025
M082025A_CC185154	Ethylbenzene	5	M2502700.d	108.13	1132412	65.2	577595	1.182	-0.09
M082025A_CC185154	Ethylbenzene	6	M2502701.d	216.25	2033394	65.2	562329	1.090	-0.16
M082025A_CC185154	Ethylbenzene	7	M2502702.d	648.76	5791459	65.2	571127	1.019	-0.22
						Avg:	574117	1.299	
						%RSD:	1.3%	16.1%	
M082025A_CC185154	m-/p-Xylenes	1	M2502696.d	6.06	58088	65.2	585441	1.067	0.19
M082025A_CC185154	m-/p-Xylenes	2	M2502697.d	12.12	100125	65.2	571775	0.942	0.054
M082025A_CC185154	m-/p-Xylenes	3	M2502698.d	24.24	210310	65.2	570207	0.992	0.11
M082025A_CC185154	m-/p-Xylenes	4	M2502699.d	48.47	389245	65.2	580345	0.902	0.0094
M082025A_CC185154	m-/p-Xylenes	5	M2502700.d	121.18	857683	65.2	577595	0.799	-0.11
M082025A_CC185154	m-/p-Xylenes	6	M2502701.d	242.36	1626714	65.2	562329	0.778	-0.13
M082025A_CC185154	m-/p-Xylenes	7	M2502702.d	727.08	4935623	65.2	571127	0.775	-0.13
						Avg:	574117	0.893	
						%RSD:	1.3%	12.8%	
M082025A_CC185154	o-Xylene	1	M2502696.d	5.63	56197	65.2	585441	1.110	0.23
M082025A_CC185154	o-Xylene	2	M2502697.d	11.27	96596	65.2	571775	0.977	0.079
M082025A_CC185154	o-Xylene	3	M2502698.d	22.54	196421	65.2	570207	0.996	0.1

## Enthalpy Analytical

Company: Montrose Air Quality Services, LLC - New Jersey

Job No.: 2025GB306-1 EPA Method 325B Analysis

Client No.: PROJ-031333 Site: Global - South Portland

### Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
M082025A_CC185154	o-Xylene	4	M2502699.d	45.08	378598	65.2	580345	0.943	0.042
M082025A_CC185154	o-Xylene	5	M2502700.d	112.70	779998	65.2	577595	0.781	-0.14
M082025A_CC185154	o-Xylene	6	M2502701.d	225.39	1518937	65.2	562329	0.781	-0.14
M082025A_CC185154	o-Xylene	7	M2502702.d	676.17	4437830	65.2	571127	0.749	-0.17
							Avg:	574117	0.905
							%RSD:	1.3%	15.1%

### Calibration Curves

Method	Compound	Level	Cal File	Amount (ng)	Area	ISTD Amt (ng)	ISTD Area	RRF	Dev
M082025A_CC185154	Benzene	ICV	M2502706.d	62.78	542642	55.2	563908	0.847	-19.0%
M082025A_CC185154	Toluene	ICV	M2502706.d	74.87	673232	65.2	604286	0.970	-26.0%
M082025A_CC185154	Ethylbenzene	ICV	M2502706.d	84.29	829737	65.2	604286	1.062	-18.0%
M082025A_CC185154	m-/p-Xylenes	ICV	M2502706.d	87.74	723541	65.2	604286	0.889	-0.5%
M082025A_CC185154	o-Xylene	ICV	M2502706.d	86.36	650799	65.2	604286	0.813	-10.0%

M325B PDF Report ver.20250917

# 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: <b>Global Partners</b>	Client Name: <b>Montrose Air</b>	PO#:
Site Address: <b>1 CLARK ROAD</b>	Project Number: <b>#031333</b>	Sample Event #
City: <b>South Portland</b>	Project Manager: <b>Harry Brock</b>	Sorbent:
State: <b>Maine</b>	Email Address: <b>harrybrock@montrose-env.com</b>	
Zip: <b>04106</b>	Telephone #: <b>207-441-0025</b>	

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	C 65412	S	9/3/25	910	9/17/25	930	HB		
2	C 57677	S		920		940			
3	C 34172	S		930		950			
4	C 57714	S		940		1000			
5	C 53623	S		950		1010			
5	B 47115	D		950		1010			
5	C 57164	B		950		1010			
6	C 70569	S		1000		1020			
7	C 69489	S		1010		1030			
8	C 68657	S		1020		1040			
9	B 28100	S		1030		1050			
10	C 33740	S		1040		1100			
11	C 20515	S		1050		1110			
12	C 31396	S		1100		1120			
13	C 69653	S		1110		1130			
14	C 34155	S		1120		1140			
14	C 38859	D		1120		1140			
14	C 43851	B		1120		1140			
15	B 19322	S		1130		1150			
16	B 46148	S		1140		1200			
17	B 52742	S	9/3/25	1150	9/17/25	1210	HB		

Relinquished By (printed): <b>Harry Brock</b>		Relinquished By (signature):		Relinquished Date: <b>9/17/2025</b>	Relinquished Time: <b>1645</b>
Received By (printed): <b>Ryn Flood</b>		Received By (signature):		Receipt Date: <b>9/25/25</b>	Receipt Time: <b>12pm</b>
Sample Condition Upon Receipt: <b>good</b>		Compound List: <b>PFAS</b>		Custody Seal intact? Y/N: <b>Y</b>	Delivery tracking #
Ice Temp:	Blank Temp: <b>23.0</b>	Fuke4		Add Custody Seal # below: <b>2411725</b>	

Comments: **DEE tube #: 346146**

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

