

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092425\
 Data File : VV039153.D
 Acq On : 24 Sep 2025 15:31
 Operator : SY/MD
 Sample : Q3175-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 MW2

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 09/26/2025
 Supervised By :Semsettin Yesilyurt 09/26/2025

Quant Time: Sep 25 04:48:07 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V092225W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 24 08:08:08 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	4.600	168	378275	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	5.535	114	655768	50.000	ug/l	0.00
63) Chlorobenzene-d5	8.779	117	600147	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.178	152	318916	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	4.944	65	244683	44.693	ug/l	0.00
Spiked Amount 50.000	Range 81 - 118		Recovery =	89.380%		
35) Dibromofluoromethane	4.503	113	205255	38.934	ug/l	0.00
Spiked Amount 50.000	Range 80 - 119		Recovery =	77.860%#		
50) Toluene-d8	7.239	98	737311	47.619	ug/l	0.00
Spiked Amount 50.000	Range 89 - 112		Recovery =	95.240%		
62) 4-Bromofluorobenzene	10.005	95	288262	45.224	ug/l	0.00
Spiked Amount 50.000	Range 85 - 114		Recovery =	90.440%		
Target Compounds					Qvalue	
17) Carbon Disulfide	2.262	76	26662	1.529	ug/l #	93
31) Cyclohexane	4.583	56	3994761	409.101	ug/l	96
39) Methylcyclohexane	6.046	83	2582048	268.253	ug/l	99
40) Benzene	5.008	78	11848259	456.496	ug/l	98
52) Toluene	7.307	92	1554151	103.275	ug/l	99
67) Ethyl Benzene	8.924	91	32943870m	1301.902	ug/l	
68) m/p-Xylenes	9.059	106	30412638m	3113.968	ug/l	
69) o-Xylene	9.471	106	1043936	120.719	ug/l	99
73) Isopropylbenzene	9.857	105	9939721	429.711	ug/l	99
78) n-propylbenzene	10.268	91	18384305m	652.664	ug/l	
80) 1,3,5-Trimethylbenzene	10.458	105	19445969m	1011.427	ug/l	
84) 1,2,4-Trimethylbenzene	10.831	105	29248488m	1566.967	ug/l	
85) sec-Butylbenzene	11.014	105	1244555	48.943	ug/l	100
86) p-Isopropyltoluene	11.172	119	718828m	33.964	ug/l	
89) n-Butylbenzene	11.574	91	2920675m	144.495	ug/l	
95) Naphthalene	13.413	128	22556658m	1072.874	ug/l	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092425\
Data File : VV039153.D
Acq On : 24 Sep 2025 15:31
Operator : SY/MD
Sample : Q3175-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
MW2

Quant Time: Sep 25 04:48:07 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V092225W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 24 08:08:08 2025
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 09/26/2025
Supervised By :Semsettin Yesilyurt 09/26/2025

