Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV110425\
Data File : VV039321.D
Acq On : 04 Nov 2025 17:47
Operator : SY/MD
Sample : Q3534-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
MW-6

Quant Time: Nov 05 00:40:30 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V100725W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 08 05:01:26 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	4.600	168	952955	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	5.532	114	1749359	50.000	ug/l	0.00
63) Chlorobenzene-d5	8.773	117	1614553	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.172	152	779349	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	4.940	65	720522	53.211	ug/l	0.00
Spiked Amount 50.000	Range 81 - 118		Recovery = 106.420%			
35) Dibromofluoromethane	4.500	113	647859	47.002	ug/l	0.00
Spiked Amount 50.000	Range 80 - 119		Recovery = 94.000%			
50) Toluene-d8	7.236	98	2110762	45.014	ug/l	0.00
Spiked Amount 50.000	Range 89 - 112		Recovery = 90.020%			
62) 4-Bromofluorobenzene	9.998	95	804695	48.186	ug/l	0.00
Spiked Amount 50.000	Range 85 - 114		Recovery = 96.380%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.127	85	13923	1.156	ug/l	90
8) Diethyl Ether	1.918	74	265703	33.643	ug/l	100
11) Tert butyl alcohol	2.568	59	64568	24.605	ug/l #	94
16) Acetone	2.124	43	82619	2.962	ug/l	98
19) Methyl tert-butyl Ether	2.715	73	12425	0.321	ug/l #	87
22) Diisopropyl ether	3.214	45	1713202	46.846	ug/l #	32
29) Tetrahydrofuran	4.240	42	189743	35.836	ug/l	98
40) Benzene	5.011	78	384536	6.922	ug/l	100
52) Toluene	7.326	92	9429	0.281	ug/l	90
65) Chlorobenzene	8.802	112	2091639	54.724	ug/l	99
68) m/p-Xylenes	9.075	106	7810	0.350	ug/l	97
69) o-Xylene	9.474	106	13414	0.680	ug/l	100
73) Isopropylbenzene	9.857	105	93652	1.979	ug/l	98
78) n-propylbenzene	10.288	91	14925	0.260	ug/l	93
79) 2-Chlorotoluene	10.358	91	13979	0.394	ug/l	98
84) 1,2,4-Trimethylbenzene	10.850	105	8227	0.211	ug/l	96
88) 1,4-Dichlorobenzene	11.197	146	118949	4.096	ug/l	92
91) 1,2-Dichlorobenzene	11.570	146	68077	2.758	ug/l	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV110425\
Data File : VV039321.D
Acq On : 04 Nov 2025 17:47
Operator : SY/MD
Sample : Q3534-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
MW-6

Quant Time: Nov 05 00:40:30 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V100725W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 08 05:01:26 2025
Response via : Initial Calibration