Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061625\
Data File : VN087041.D
Acq On : 16 Jun 2025 18:45
Operator : JC\MD
Sample : Q2268-07DL 20X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-6-20250605DL

Quant Time: Jun 17 07:28:18 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060625W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 07 02:12:50 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.230	168	253695	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	507247	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	456316	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	217980	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.589	65	179873	52.955	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 105.920%			
35) Dibromofluoromethane	8.177	113	151738	50.477	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 100.960%			
50) Toluene-d8	10.565	98	626271	52.627	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 105.260%			
62) 4-Bromofluorobenzene	12.847	95	223690	50.594	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 101.180%			
Target Compounds						Qvalue
39) Methylcyclohexane	9.606	83	4837	0.788	ug/l	97
40) Benzene	8.612	78	236834	16.169	ug/l	99
52) Toluene	10.630	92	75470	8.431	ug/l	100
67) Ethyl Benzene	11.965	91	303790	17.524	ug/l	100
68) m/p-Xylenes	12.065	106	494528	74.522	ug/l	98
69) o-Xylene	12.394	106	175888	27.675	ug/l	98
73) Isopropylbenzene	12.694	105	12504	0.787	ug/l	99
78) n-propylbenzene	13.035	91	18958	0.982	ug/l	98
80) 1,3,5-Trimethylbenzene	13.171	105	44692	3.409	ug/l	96
84) 1,2,4-Trimethylbenzene	13.482	105	226337	17.216	ug/l	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061625\
Data File : VN087041.D
Acq On : 16 Jun 2025 18:45
Operator : JC\MD
Sample : Q2268-07DL 20X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-6-20250605DL

Quant Time: Jun 17 07:28:18 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060625W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 07 02:12:50 2025
Response via : Initial Calibration