Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072125\
Data File : VN087373.D
Acq On : 21 Jul 2025 12:51
Operator : JC\MD
Sample : Q2646-01 5X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
FRAC TANK

Quant Time: Jul 22 03:06:14 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N071625W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 17 02:56:13 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.206	168	144360	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.088	114	274202	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.847	117	259490	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.770	152	124607	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.565	65	125765	51.344	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 102.680%			
35) Dibromofluoromethane	8.153	113	97049	51.309	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 102.620%			
50) Toluene-d8	10.547	98	350875	52.005	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 104.000%			
62) 4-Bromofluorobenzene	12.829	95	122788	49.259	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 98.520%			
Target Compounds						Qvalue
16) Acetone	4.424	43	52887	46.049	ug/l #	86
17) Carbon Disulfide	4.712	76	8453	1.730	ug/l #	89
18) Methyl Acetate	5.018	43	4330	1.501	ug/l #	85
25) 2-Butanone	7.471	43	575216	324.151	ug/l	99
37) Ethyl Acetate	7.547	43	27593	7.645	ug/l #	94
68) m/p-Xylenes	12.047	106	6458	1.798	ug/l	94
69) o-Xylene	12.376	106	3635	1.060	ug/l	88
80) 1,3,5-Trimethylbenzene	13.153	105	7307	1.094	ug/l	93
84) 1,2,4-Trimethylbenzene	13.459	105	38577	5.653	ug/l	98
95) Naphthalene	15.617	128	12847	1.633	ug/l #	94

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072125\
Data File : VN087373.D
Acq On : 21 Jul 2025 12:51
Operator : JC\MD
Sample : Q2646-01 5X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
FRAC TANK

Quant Time: Jul 22 03:06:14 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N071625W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 17 02:56:13 2025
Response via : Initial Calibration