Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY120925\
Data File : VY023913.D
Acq On : 09 Dec 2025 17:03
Operator : SY/MD
Sample : Q3809-10
Misc : 2.01g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SW-7

Quant Time: Dec 10 02:31:14 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y120325S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 04 03:49:13 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.719	168	794892	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.622	114	1368696	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.420	117	1161620	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.352	152	489817	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.067	65	362907	45.638	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	91.280%		
35) Dibromofluoromethane	7.640	113	419279	47.762	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	95.520%		
50) Toluene-d8	10.109	98	1550572	45.391	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery =	90.780%		
62) 4-Bromofluorobenzene	12.407	95	470310	40.365	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery =	80.740%		
Target Compounds						Qvalue
16) Acetone	3.885	43	21257	8.921	ug/l	92
52) Toluene	10.176	92	61833	2.524	ug/l	99
68) m/p-Xylenes	11.627	106	86224	4.922	ug/l	94

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

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