Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081125\
Data File : VW032065.D
Acq On : 11 Aug 2025 14:44
Operator : SY/MD
Sample : Q2807-03
Misc : 5.54g/5mL/MSVOA_W/SOIL/A
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
COMP-6

Quant Time: Aug 12 04:25:47 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W081125S.M
Quant Title : SW846 8260
QLast Update : Tue Aug 12 04:04:48 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.965	168	171327	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.849	114	362068	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.629	117	358834	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.556	152	176343	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.319	65	141980	57.299	ug/l	0.00
Spiked Amount 50.000	Range 63 - 155		Recovery = 114.600%			
35) Dibromofluoromethane	7.898	113	125202	53.526	ug/l	0.00
Spiked Amount 50.000	Range 70 - 134		Recovery = 107.060%			
50) Toluene-d8	10.331	98	458928	53.045	ug/l	0.00
Spiked Amount 50.000	Range 74 - 123		Recovery = 106.100%			
62) 4-Bromofluorobenzene	12.617	95	178940	56.125	ug/l	0.00
Spiked Amount 50.000	Range 17 - 146		Recovery = 112.240%			
Target Compounds						Qvalue
16) Acetone	4.161	43	14815	25.824	ug/l	98
25) 2-Butanone	7.203	43	3528	4.327	ug/l	99
65) Chlorobenzene	11.654	112	35454	4.539	ug/l	98

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

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