Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032825\
Data File : VY021690.D
Acq On : 28 Mar 2025 14:28
Operator : SY/MD
Sample : Q1648-11
Misc : 5.43g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-8

Quant Time: Mar 28 17:15:45 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032725S.M
Quant Title : SW846 8260
QLast Update : Fri Mar 28 02:30:29 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.707	168	213659	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.616	114	414196	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.414	117	389068	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.346	152	160393	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.061	65	148624	64.202	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 128.400%			
35) Dibromofluoromethane	7.634	113	146711	54.604	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 109.200%			
50) Toluene-d8	10.109	98	513024	50.191	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 100.380%			
62) 4-Bromofluorobenzene	12.408	95	162033	46.866	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery = 93.740%			
Target Compounds						Qvalue
16) Acetone	3.879	43	10455	22.067	ug/l	91

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032825\
Data File : VY021690.D
Acq On : 28 Mar 2025 14:28
Operator : SY/MD
Sample : Q1648-11
Misc : 5.43g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-8

Quant Time: Mar 28 17:15:45 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032725S.M
Quant Title : SW846 8260
QLast Update : Fri Mar 28 02:30:29 2025
Response via : Initial Calibration