Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032825\
Data File : VY021693.D
Acq On : 28 Mar 2025 15:38
Operator : SY/MD
Sample : Q1654-01
Misc : 5.03g/5.0mL/MSVOA_Y/SOIL/B
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
RT3407

Quant Time: Mar 28 23:44:38 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	3240	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.616	114	4969	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.420	117	2810	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.346	152	479	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.061	65	2481	70.675	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 141.340%			
35) Dibromofluoromethane	7.634	113	1794	55.657	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 111.320%			
50) Toluene-d8	10.109	98	5122	41.770	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 83.540%			
62) 4-Bromofluorobenzene	12.408	95	585	14.104	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery = 28.200%#			
Target Compounds						Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032825\
Data File : VY021693.D
Acq On : 28 Mar 2025 15:38
Operator : SY/MD
Sample : Q1654-01
Misc : 5.03g/5.0mL/MSVOA_Y/SOIL/B
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
RT3407

Quant Time: Mar 28 23:44:38 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