Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021825\
Data File : VY021232.D
Acq On : 18 Feb 2025 15:52
Operator : SY/MD
Sample : Q1374-01
Misc : 5.08g/5.0mL/MSVOA_Y/SOIL/B
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TR-05-02142025

Quant Time: Feb 19 04:15:28 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020325S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 03 13:08:38 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.732	168	189	50.000	ug/l	0.02
34) 1,4-Difluorobenzene	8.628	114	400	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.426	117	205	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	0.000	152	0	0.000	ug/l	-13.35
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.073	65	299	154.406	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 308.820%#			
35) Dibromofluoromethane	7.646	113	251	97.914	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 195.820%#			
50) Toluene-d8	10.115	98	273	27.973	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 55.940%#			
62) 4-Bromofluorobenzene	12.420	95	72	22.582	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery = 45.160%			
Target Compounds						Qvalue

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

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021825\
Data File : VY021232.D
Acq On : 18 Feb 2025 15:52
Operator : SY/MD
Sample : Q1374-01
Misc : 5.08g/5.0mL/MSVOA_Y/SOIL/B
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TR-05-02142025

Quant Time: Feb 19 04:15:28 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020325S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 03 13:08:38 2025
Response via : Initial Calibration