Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061025\
Data File : VY022649.D
Acq On : 10 Jun 2025 14:42
Operator : SY/MD
Sample : Q2278-03
Misc : 3.76g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-2-VOC

Quant Time: Jun 11 01:52:09 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060225S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 10 15:26:14 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.713	168	229319	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.616	114	428162	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.414	117	334421	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.347	152	112387	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.061	65	122970	47.945	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 95.900%			
35) Dibromofluoromethane	7.634	113	127793	50.005	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 100.000%			
50) Toluene-d8	10.109	98	511700	49.553	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 99.100%			
62) 4-Bromofluorobenzene	12.408	95	119556	38.858	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery = 77.720%			
Target Compounds						Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061025\
Data File : VY022649.D
Acq On : 10 Jun 2025 14:42
Operator : SY/MD
Sample : Q2278-03
Misc : 3.76g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-2-VOC

Quant Time: Jun 11 01:52:09 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060225S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 10 15:26:14 2025
Response via : Initial Calibration