Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY122223\
Data File : VY016812.D
Acq On : 22 Dec 2023 16:47
Operator : SY/MD
Sample : 05877-14
Misc : 3.12g/5.0mL/MSVOA_Y/SOIL/B
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
C0M49

Quant Time: Dec 22 23:01:42 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y122023S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 21 01:49:45 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.813	168	100201	50.000	ug/l	0.01
34) 1,4-Difluorobenzene	8.710	114	223526	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.508	117	231069	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.447	152	89757	50.000	ug/l	0.01
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.167	65	70102	76.637	ug/l	0.01
Spiked Amount 50.000	Range 50 - 163		Recovery = 153.280%			
35) Dibromofluoromethane	7.740	113	72590	56.693	ug/l	0.01
Spiked Amount 50.000	Range 54 - 147		Recovery = 113.380%			
50) Toluene-d8	10.197	98	263368	57.059	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 114.120%			
62) 4-Bromofluorobenzene	12.502	95	87527	58.449	ug/l	0.01
Spiked Amount 50.000	Range 30 - 143		Recovery = 116.900%			
Target Compounds						Qvalue
16) Acetone	3.973	43	4175	16.879	ug/l	95
20) Methylene Chloride	4.741	84	9529	4.769	ug/l	97
95) Naphthalene	15.257	128	3857	4.828	ug/l	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY122223\
Data File : VY016812.D
Acq On : 22 Dec 2023 16:47
Operator : SY/MD
Sample : 05877-14
Misc : 3.12g/5.0mL/MSVOA_Y/SOIL/B
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
C0M49

Quant Time: Dec 22 23:01:42 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y122023S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 21 01:49:45 2023
Response via : Initial Calibration