Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY122022\
Data File : VY011925.D
Acq On : 20 Dec 2022 16:23
Operator : KP/MD
Sample : N6091-02RE
Misc : 5.08g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
BU-03-121522RE

Quant Time: Dec 21 00:09:45 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y122022S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 20 12:37:37 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.795	168	5032	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	8722	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	9043	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	3052	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.142	65	4869	96.043	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 192.080%#			
35) Dibromofluoromethane	7.716	113	2751	52.391	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 104.780%			
50) Toluene-d8	10.179	98	10724	50.338	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 100.680%			
62) 4-Bromofluorobenzene	12.483	95	3344	46.671	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 93.340%			
Target Compounds						Qvalue
10) Methyl Iodide	4.107	142	1212	18.405	ug/l #	91
20) Methylene Chloride	4.716	84	1017	12.972	ug/l #	82

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

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY122022\
Data File : VY011925.D
Acq On : 20 Dec 2022 16:23
Operator : KP/MD
Sample : N6091-02RE
Misc : 5.08g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
BU-03-121522RE

Quant Time: Dec 21 00:09:45 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y122022S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 20 12:37:37 2022
Response via : Initial Calibration