Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061923\
Data File : VY014266.D
Acq On : 20 Jun 2023 07:23
Operator : KP/MD
Sample : 03302-01
Misc : 6.52g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 46 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB-1

Quant Time: Jun 20 11:24:49 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060923S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 09 18:07:13 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.801	168	174928	50.000	ug/l	0.01
34) 1,4-Difluorobenzene	8.697	114	281872	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	261796	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.434	152	115049	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.155	65	125617	51.569	ug/l	0.01
Spiked Amount 50.000	Range 50 - 163		Recovery = 103.140%			
35) Dibromofluoromethane	7.728	113	96260	48.155	ug/l	0.01
Spiked Amount 50.000	Range 54 - 147		Recovery = 96.300%			
50) Toluene-d8	10.185	98	336427	45.017	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 90.040%			
62) 4-Bromofluorobenzene	12.483	95	105332	39.677	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery = 79.360%			
Target Compounds						Qvalue
16) Acetone	3.960	43	157885	215.027	ug/l	98
17) Carbon Disulfide	4.210	76	72442	11.193	ug/l	98
20) Methylene Chloride	4.735	84	25088	7.667	ug/l	96
25) 2-Butanone	7.003	43	31350	34.685	ug/l	100

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061923\
Data File : VY014266.D
Acq On : 20 Jun 2023 07:23
Operator : KP/MD
Sample : 03302-01
Misc : 6.52g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 46 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB-1

Quant Time: Jun 20 11:24:49 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060923S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 09 18:07:13 2023
Response via : Initial Calibration