Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071222\
Data File : VY009537.D
Acq On : 12 Jul 2022 17:05
Operator : KP/MD
Sample : N3597-04
Misc : 5.06g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
20220509-COMPOSITE-D

Quant Time: Jul 13 01:16:09 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y070722S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 08 11:00:56 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.782	168	97974	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	154834	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.483	117	113146	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	32577	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.130	65	39293	57.967	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 115.940%			
35) Dibromofluoromethane	7.709	113	40852	50.144	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 100.280%			
50) Toluene-d8	10.172	98	95979	41.605	ug/l	0.00
Spiked Amount 50.000	Range 78 - 125		Recovery = 83.220%			
62) 4-Bromofluorobenzene	12.477	95	33229	28.895	ug/l	0.00
Spiked Amount 50.000	Range 50 - 146		Recovery = 57.780%			
Target Compounds						Qvalue
16) Acetone	3.942	43	4891	20.521	ug/l	90
17) Carbon Disulfide	4.173	76	2031	5.117	ug/l #	89
20) Methylene Chloride	4.698	84	12201	6.721	ug/l #	80
25) 2-Butanone	6.984	43	3029	7.856	ug/l	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071222\
Data File : VY009537.D
Acq On : 12 Jul 2022 17:05
Operator : KP/MD
Sample : N3597-04
Misc : 5.06g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
20220509-COMPOSITE-D

Quant Time: Jul 13 01:16:09 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y070722S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 08 11:00:56 2022
Response via : Initial Calibration