Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051723\
Data File : VY013782.D
Acq On : 17 May 2023 17:37
Operator : KP/MD
Sample : 02812-03
Misc : 6.21g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WG-0516-B5-18-20

Quant Time: May 18 07:16:45 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051723S.M
Quant Title : SW846 8260
QLast Update : Thu May 18 06:54:18 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.795	168	166898	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	291198	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	274203	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	119825	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.142	65	117961	60.842	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 121.680%			
35) Dibromofluoromethane	7.722	113	98875	52.950	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 105.900%			
50) Toluene-d8	10.179	98	354640	50.095	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 100.200%			
62) 4-Bromofluorobenzene	12.483	95	114723	48.789	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery = 97.580%			
Target Compounds						Qvalue
16) Acetone	3.960	43	68127	116.468	ug/l	94
17) Carbon Disulfide	4.204	76	27776	6.902	ug/l	97
18) Methyl Acetate	4.485	43	2121	1.040	ug/l	100
20) Methylene Chloride	4.722	84	18317	4.845	ug/l	97
25) 2-Butanone	6.996	43	25299	33.271	ug/l	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051723\
Data File : VY013782.D
Acq On : 17 May 2023 17:37
Operator : KP/MD
Sample : 02812-03
Misc : 6.21g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WG-0516-B5-18-20

Quant Time: May 18 07:16:45 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051723S.M
Quant Title : SW846 8260
QLast Update : Thu May 18 06:54:18 2023
Response via : Initial Calibration