Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031822\
Data File : VD072325.D
Acq On : 19 Mar 2022 08:52
Operator : VA/SY
Sample : N1972-08
Misc : 5.09G/5.00ml/MSVOA_D/SOIL
ALS Vial : 47 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
G-5-5-9-10

Quant Time: Mar 21 01:29:13 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.M
Quant Title : SW846 8260
QLast Update : Mon Mar 14 05:18:06 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.979	168	215517	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.861	114	361383	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	407872	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.567	152	206686	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.326	65	136208	56.710	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 113.420%			
35) Dibromofluoromethane	7.914	113	122214	48.057	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 96.120%			
50) Toluene-d8	10.338	98	449355	48.324	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 96.640%			
62) 4-Bromofluorobenzene	12.620	95	199194	55.131	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 110.260%			
Target Compounds						Qvalue
16) Acetone	4.156	43	11048	21.186	ug/l	98
17) Carbon Disulfide	4.415	76	4172	2.376	ug/l	96
40) Benzene	8.350	78	10349	1.017	ug/l	92
95) Naphthalene	15.385	128	17728	2.306	ug/l	99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031822\
Data File : VD072325.D
Acq On : 19 Mar 2022 08:52
Operator : VA/SY
Sample : N1972-08
Misc : 5.09G/5.00ml/MSVOA_D/SOIL
ALS Vial : 47 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
G-5-5-9-10

Quant Time: Mar 21 01:29:13 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.M
Quant Title : SW846 8260
QLast Update : Mon Mar 14 05:18:06 2022
Response via : Initial Calibration