Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD041423\
Data File : VD075691.D
Acq On : 14 Apr 2023 21:06
Operator : KP/SY
Sample : 02347-04
Misc : 4.50G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
20230295-26-1

Quant Time: Apr 17 09:17:58 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D041323S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 13 14:16:29 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.875	168	137127	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.775	114	299941	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.581	117	392530	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.516	152	239567	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.234	65	68536	52.655	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 105.320%			
35) Dibromofluoromethane	7.804	113	100088	49.612	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 99.220%			
50) Toluene-d8	10.269	98	402614	49.836	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 99.680%			
62) 4-Bromofluorobenzene	12.575	95	172879	80.509	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 161.020%#			
Target Compounds						Qvalue
16) Acetone	4.016	43	62410	261.729	ug/l #	81
17) Carbon Disulfide	4.269	76	183103	36.430	ug/l	95
25) 2-Butanone	7.081	43	18205	59.296	ug/l #	73
69) o-Xylene	12.122	106	5067	1.002	ug/l	94

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD041423\
Data File : VD075691.D
Acq On : 14 Apr 2023 21:06
Operator : KP/SY
Sample : 02347-04
Misc : 4.50G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
20230295-26-1

Quant Time: Apr 17 09:17:58 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D041323S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 13 14:16:29 2023
Response via : Initial Calibration