Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031522\
Data File : VD072195.D
Acq On : 15 Mar 2022 18:11
Operator : VA/SY
Sample : N1908-01
Misc : 4.03G/5.00ml/MSVOA_D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-8-9-3

Quant Time: Mar 16 01:01:53 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	7.973	168	505334	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.861	114	921134	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	987075	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.561	152	491721	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.326	65	308933	54.856	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 109.720%			
35) Dibromofluoromethane	7.914	113	289850	44.716	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 89.440%			
50) Toluene-d8	10.332	98	1212854	51.171	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 102.340%			
62) 4-Bromofluorobenzene	12.620	95	503886	54.714	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 109.420%			
Target Compounds						Qvalue
17) Carbon Disulfide	4.403	76	5113	1.958	ug/l	98
39) Methylcyclohexane	9.349	83	264004	25.800	ug/l	94
73) Isopropylbenzene	12.473	105	48559	1.246	ug/l	98
78) n-propylbenzene	12.808	91	68846	1.455	ug/l	97

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

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