

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD021622\
 Data File : VD071994.D
 Acq On : 16 Feb 2022 16:26
 Operator : VA/SY
 Sample : N1518-01
 Misc : 5.08G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 OR-02-021122

Quant Time: Feb 16 16:52:39 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D012622S.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 27 06:04:38 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	7.973	168	171902	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.856	114	322130	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	362542	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.561	152	179338	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.332	65	158743	73.061	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 146.120%			
35) Dibromofluoromethane	7.909	113	119940	56.644	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 113.280%			
50) Toluene-d8	10.332	98	426469	53.929	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 107.860%			
62) 4-Bromofluorobenzene	12.620	95	176204	63.806	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 127.620%			
Target Compounds					Qvalue	
52) Toluene	10.403	92	10569	1.733	ug/l	83
67) Ethyl Benzene	11.738	91	52875	3.747	ug/l	97
68) m/p-Xylenes	11.844	106	157930	29.421	ug/l	96
69) o-Xylene	12.173	106	111931	22.945	ug/l	98
73) Isopropylbenzene	12.467	105	47389	3.412	ug/l	97
78) n-propylbenzene	12.808	91	125225	7.191	ug/l	99
80) 1,3,5-Trimethylbenzene	12.949	105	311705	27.061	ug/l	99
84) 1,2,4-Trimethylbenzene	13.255	105	987863	87.186	ug/l	100
85) sec-Butylbenzene	13.391	105	75185	5.034	ug/l	87
86) p-Isopropyltoluene	13.508	119	48565	4.001	ug/l	96
95) Naphthalene	15.385	128	72495	12.752	ug/l	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD021622\
Data File : VD071994.D
Acq On : 16 Feb 2022 16:26
Operator : VA/SY
Sample : N1518-01
Misc : 5.08G/5.00ml/MSVOA_D/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
OR-02-021122

Quant Time: Feb 16 16:52:39 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D012622S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 27 06:04:38 2022
Response via : Initial Calibration

