

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD122021\
 Data File : VD071396.D
 Acq On : 20 Dec 2021 18:47
 Operator : VA/SY
 Sample : M5044-18
 Misc : 6.62G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 DA-18-5.5

Quant Time: Dec 20 20:55:25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D112921S.M
 Quant Title : SW846 8260
 QLast Update : Mon Nov 29 17:54:09 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.979	168	579648	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.861	114	1093551	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	1043170	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.567	152	568870	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.326	65	329862	48.498	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	97.000%
35) Dibromofluoromethane	7.908	113	275896	39.620	ug/l	-0.01
Spiked Amount	50.000	Range	54 - 147	Recovery	=	79.240%
50) Toluene-d8	10.338	98	2571776	97.048	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	194.100%#
62) 4-Bromofluorobenzene	12.620	95	970956m	105.700	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	211.400%#
Target Compounds						
						Qvalue
39) Methylcyclohexane	9.355	83	17544739	1427.192	ug/l	# 80
73) Isopropylbenzene	12.473	105	2151632	52.236	ug/l	99
78) n-propylbenzene	12.814	91	2805282	54.688	ug/l	99
80) 1,3,5-Trimethylbenzene	12.908	105	1322607	38.938	ug/l	71
84) 1,2,4-Trimethylbenzene	13.261	105	522153	15.746	ug/l	98
85) sec-Butylbenzene	13.390	105	8876695	199.235	ug/l	# 52
86) p-Isopropyltoluene	13.508	119	2315726	63.548	ug/l	94
89) n-Butylbenzene	13.832	91	13311744	374.213	ug/l	# 74
95) Naphthalene	15.384	128	1823339	109.787	ug/l	# 94

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD122021\
 Data File : VD071396.D
 Acq On : 20 Dec 2021 18:47
 Operator : VA/SY
 Sample : M5044-18
 Misc : 6.62G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 DA-18-5.5

Quant Time: Dec 20 20:55:25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D112921S.M
 Quant Title : SW846 8260
 QLast Update : Mon Nov 29 17:54:09 2021
 Response via : Initial Calibration

