

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD121521\
 Data File : VD071345.D
 Acq On : 15 Dec 2021 16:24
 Operator : VA/SY
 Sample : M5083-04
 Misc : 5.91G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 BB2

Quant Time: Dec 16 04:29:25 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	318876	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.861	114	543185	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	618708	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.561	152	303701	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.326	65	171218	45.760	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	91.520%
35) Dibromofluoromethane	7.914	113	175372	50.701	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	101.400%
50) Toluene-d8	10.332	98	712136	54.101	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	108.200%
62) 4-Bromofluorobenzene	12.626	95	323724	70.949	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	141.900%
Target Compounds						
					Qvalue	
11) Tert butyl alcohol	5.209	59	34433	97.168	ug/l #	84
16) Acetone	4.156	43	178649	188.456	ug/l	90
20) Methylene Chloride	4.961	84	46628	8.918	ug/l #	77
25) 2-Butanone	7.220	43	16096	40.795	ug/l	92
29) Tetrahydrofuran	7.555	42	7358	12.384	ug/l	90

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD121521\
Data File : VD071345.D
Acq On : 15 Dec 2021 16:24
Operator : VA/SY
Sample : M5083-04
Misc : 5.91G/5.00ml/MSVOA_D/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
BB2

Quant Time: Dec 16 04:29:25 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

