

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042522\
 Data File : VD072706.D
 Acq On : 25 Apr 2022 14:02
 Operator : VA/SY
 Sample : N2480-15
 Misc : 6.50G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 WC-16-1A-4

Quant Time: Apr 26 01:14:11 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 30 02:44:36 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.979	168	83006	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.855	114	155173	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.632	117	136982	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.537	152	65480	50.000	ug/l	#-0.03
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.326	65	64526	64.261	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 128.520%	
35) Dibromofluoromethane	7.908	113	53630	44.472	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 88.940%	
50) Toluene-d8	10.326	98	240500	57.374	ug/l	-0.01
Spiked Amount	50.000	Range	49 - 140	Recovery	= 114.740%	
62) 4-Bromofluorobenzene	12.614	95	324652	198.310	ug/l	-0.01
Spiked Amount	50.000	Range	25 - 144	Recovery	= 396.620%#	
Target Compounds						
					Qvalue	
16) Acetone	4.156	43	29935	159.879	ug/l	91
25) 2-Butanone	7.203	43	12438	48.032	ug/l	94
31) Cyclohexane	7.979	56	128543	97.903	ug/l	96
39) Methylcyclohexane	9.349	83	558411	296.118	ug/l	96
73) Isopropylbenzene	12.467	105	496168	93.825	ug/l	100
78) n-propylbenzene	12.808	91	508168	79.656	ug/l	98
83) tert-Butylbenzene	13.208	119	143475	36.592	ug/l	86
85) sec-Butylbenzene	13.390	105	873613	147.920	ug/l #	65
89) n-Butylbenzene	13.826	91	409663	89.083	ug/l #	87

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042522\
Data File : VD072706.D
Acq On : 25 Apr 2022 14:02
Operator : VA/SY
Sample : N2480-15
Misc : 6.50G/5.00ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WC-16-1A-4

Quant Time: Apr 26 01:14:11 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.M
Quant Title : SW846 8260
QLast Update : Wed Mar 30 02:44:36 2022
Response via : Initial Calibration

