

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032921\
 Data File : VD068716.D
 Acq On : 29 Mar 2021 23:40
 Operator : VA/SY
 Sample : M1836-07
 Misc : 10.08G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 B3-19-21

Quant Time: Mar 30 01:10:32 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031921S.M
 Quant Title : SW846 8260
 QLast Update : Sat Mar 20 02:00:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.979	168	732348	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.867	114	1278564	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.643	117	1275010	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.573	152	620504	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.332	65	336125	45.52	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	91.04%
35) Dibromofluoromethane	7.920	113	382575	48.09	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	96.18%
50) Toluene-d8	10.338	98	1558350	50.81	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	101.62%
62) 4-Bromofluorobenzene	12.632	95	591402	59.47	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	118.94%
Target Compounds						
					Qvalue	
16) Acetone	4.156	43	27284	30.45	ug/l #	65
31) Cyclohexane	7.967	56	119872	10.06	ug/l #	78
39) Methylcyclohexane	9.355	83	121645	8.63	ug/l #	79
40) Benzene	8.355	78	343527	10.31	ug/l	97
52) Toluene	10.402	92	1207359	57.26	ug/l	99
67) Ethyl Benzene	11.743	91	644772	14.73	ug/l	99
68) m/p-Xylenes	11.849	106	842234	49.38	ug/l	99
69) o-Xylene	12.179	106	241699	15.29	ug/l	96
73) Isopropylbenzene	12.479	105	49811	1.17	ug/l	99
78) n-propylbenzene	12.814	91	163144	3.21	ug/l	96
80) 1,3,5-Trimethylbenzene	12.955	105	162178	4.70	ug/l	100
84) 1,2,4-Trimethylbenzene	13.267	105	496635	13.94	ug/l	99
95) Naphthalene	15.396	128	35036	1.82	ug/l #	96

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032921\
Data File : VD068716.D
Acq On : 29 Mar 2021 23:40
Operator : VA/SY
Sample : M1836-07
Misc : 10.08G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
B3-19-21

Quant Time: Mar 30 01:10:32 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031921S.M
Quant Title : SW846 8260
QLast Update : Sat Mar 20 02:00:55 2021
Response via : Initial Calibration

