

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032921\
 Data File : VD068711.D
 Acq On : 29 Mar 2021 21:18
 Operator : VA/SY
 Sample : M1836-03
 Misc : 8.68G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 B2-0-2

Quant Time: Mar 30 01:08:30 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	544977	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.867	114	978928	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.644	117	974352	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.573	152	470681	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.332	65	273479	49.77	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	99.54%
35) Dibromofluoromethane	7.920	113	300548	49.34	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	98.68%
50) Toluene-d8	10.338	98	1245951	53.06	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	106.12%
62) 4-Bromofluorobenzene	12.632	95	454802	59.74	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	119.48%
Target Compounds						
						Qvalue
11) Tert butyl alcohol	5.232	59	85911	339.27	ug/l #	73
17) Carbon Disulfide	4.409	76	38327	2.77	ug/l	99
19) Methyl tert-butyl Ether	5.479	73	6300711	580.73	ug/l #	73
25) 2-Butanone	7.214	43	32504	29.42	ug/l #	71
31) Cyclohexane	7.979	56	675655	76.20	ug/l	89
39) Methylcyclohexane	9.356	83	816053	75.62	ug/l	90
40) Benzene	8.356	78	10232249	401.10	ug/l	95
52) Toluene	10.403	92	104749	6.49	ug/l	98
67) Ethyl Benzene	11.744	91	5462708	163.30	ug/l	98
68) m/p-Xylenes	11.855	106	2013783	154.51	ug/l	97
69) o-Xylene	12.179	106	55577	4.60	ug/l	99
73) Isopropylbenzene	12.479	105	416816	12.89	ug/l	99
78) n-propylbenzene	12.820	91	905596	23.52	ug/l	98
80) 1,3,5-Trimethylbenzene	12.955	105	240614	9.20	ug/l	98
84) 1,2,4-Trimethylbenzene	13.267	105	2236677	82.78	ug/l	98
85) sec-Butylbenzene	13.397	105	81397	2.51	ug/l #	54
86) p-Isopropyltoluene	13.514	119	35611	1.21	ug/l	96
89) n-Butylbenzene	13.838	91	41124	1.47	ug/l #	79
95) Naphthalene	15.396	128	46540	3.18	ug/l	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032921\
 Data File : VD068711.D
 Acq On : 29 Mar 2021 21:18
 Operator : VA/SY
 Sample : M1836-03
 Misc : 8.68G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 B2-0-2

Quant Time: Mar 30 01:08:30 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

