

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042321\
 Data File : VD068977.D
 Acq On : 23 Apr 2021 19:46
 Operator : VA/SY
 Sample : M2119-01RE
 Misc : 5.01G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 12016RE

Quant Time: Apr 26 09:53:09 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 08 03:50:31 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.985	168	151709	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.867	114	312969	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.643	117	108575	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.573	152	10088	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.332	65	100520	62.69	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	125.38%
35) Dibromofluoromethane	7.920	113	121064	59.47	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	118.94%
50) Toluene-d8	10.337	98	206501	26.89	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	53.78%
62) 4-Bromofluorobenzene	12.626	95	23812	9.34	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	18.68%#

Target Compounds						Qvalue
11) Tert butyl alcohol	5.226	59	780748	10383.59	ug/l	98
16) Acetone	4.161	43	364856	1643.29	ug/l	99
25) 2-Butanone	7.214	43	175838	559.66	ug/l	99
40) Benzene	8.349	78	43722	4.72	ug/l	98
51) 4-Methyl-2-Pentanone	10.226	43	23688	24.78	ug/l	98
52) Toluene	10.402	92	54499	9.28	ug/l	96
59) 2-Hexanone	10.985	43	46502	72.69	ug/l	99
67) Ethyl Benzene	11.743	91	28040	6.89	ug/l #	85
68) m/p-Xylenes	11.849	106	30642	19.51	ug/l	99
69) o-Xylene	12.179	106	15640	10.95	ug/l	97
73) Isopropylbenzene	12.479	105	9403	12.77	ug/l	99
78) n-propylbenzene	12.820	91	13105	14.65	ug/l	96
80) 1,3,5-Trimethylbenzene	12.955	105	15789	25.64	ug/l	98
84) 1,2,4-Trimethylbenzene	13.267	105	60626	97.48	ug/l	80
85) sec-Butylbenzene	13.396	105	11909	16.15	ug/l	97
86) p-Isopropyltoluene	13.508	119	7128	10.58	ug/l	89
95) Naphthalene	15.390	128	19699	60.20	ug/l #	83

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042321\
Data File : VD068977.D
Acq On : 23 Apr 2021 19:46
Operator : VA/SY
Sample : M2119-01RE
Misc : 5.01G/5.00ml/MSVOA_D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
12016RE

Quant Time: Apr 26 09:53:09 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 08 03:50:31 2021
Response via : Initial Calibration

