Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD062320\
Data File : VD065859.D
Acq On : 23 Jun 2020 14:48
Operator : VA/SY
Sample : L3082-12
Misc : 4.96G/5.00ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : SB-13

Quant Time: Jun 24 04:43:14 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060520S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 05 13:07:30 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.98	168	8768	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.87	114	8572	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.64	117	5083	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	8008	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.33	65	25086	289.54	ug/l	0.00
Spiked Amount 50.000			Recovery = 579.08%			
35) Dibromofluoromethane	7.92	113	12032	222.21	ug/l	0.00
Spiked Amount 50.000			Recovery = 444.42%			
50) Toluene-d8	10.34	98	3177	15.74	ug/l	0.00
Spiked Amount 50.000			Recovery = 31.48%			
62) 4-Bromofluorobenzene	12.64	95	7211	105.31	ug/l	0.00
Spiked Amount 50.000			Recovery = 210.62%			
Target Compounds						Qvalue
3) Chloromethane	2.20	50	276	Below Cal	#	60
5) Bromomethane	2.78	94	220	2.432	ug/l #	70
8) Diethyl Ether	3.71	74	76	1.972	ug/l	77
11) Tert butyl alcohol	5.19	59	1687	363.542	ug/l #	74
16) Acetone	4.16	43	1247	76.302	ug/l #	76
18) Methyl Acetate	4.74	43	67	Below Cal	#	52
20) Methylene Chloride	4.97	84	6050	71.631	ug/l	94
25) 2-Butanone	7.21	43	743	32.919	ug/l #	52
26) 2,2-Dichloropropane	7.19	77	1385	9.638	ug/l #	54
29) Tetrahydrofuran	7.56	42	203	14.231	ug/l #	34
30) Chloroform	7.71	83	195	1.161	ug/l #	18
31) Cyclohexane	7.99	56	353	2.272	ug/l #	71
37) Ethyl Acetate	7.29	43	74	2.288	ug/l #	70
38) Carbon Tetrachloride	8.00	117	277	3.205	ug/l #	12
41) Methacrylonitrile	7.60	41	61	3.167	ug/l #	27
48) Methyl methacrylate	9.44	41	63	2.024	ug/l #	15
51) 4-Methyl-2-Pentanone	10.24	43	572	18.150	ug/l #	69
52) Toluene	10.40	92	222	1.522	ug/l #	1
53) t-1,3-Dichloropropene	10.73	75	727	9.794	ug/l #	42
55) 1,1,2-Trichloroethane	10.74	97	93	2.275	ug/l #	15
56) Ethyl methacrylate	10.83	69	56	1.165	ug/l #	21
57) 1,3-Dichloropropane	11.08	76	72	1.017	ug/l #	42
58) 2-Chloroethyl Vinyl ether	9.94	63	121	5.413	ug/l #	46
59) 2-Hexanone	11.11	43	180	8.472	ug/l	75
65) Chlorobenzene	11.68	112	140	1.411	ug/l #	44
67) Ethyl Benzene	11.75	91	610	3.441	ug/l #	45
68) m/p-Xylenes	11.85	106	181	2.651	ug/l #	38
71) Bromoform	12.63	173	64	3.142	ug/l #	28
76) 1,2,3-Trichloropropane	12.63	75	4254	68.305	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.96	105	489	1.094	ug/l #	45
81) trans-1,4-Dichloro-2-buten	12.63	75	4254	147.582	ug/l #	9
84) 1,2,4-Trimethylbenzene	13.28	105	483	1.080	ug/l #	30
93) 1,2,4-Trichlorobenzene	15.17	180	155	1.058	ug/l #	59
95) Naphthalene	15.40	128	714	2.876	ug/l #	69

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD062320\
Data File : VD065859.D
Acq On : 23 Jun 2020 14:48
Operator : VA/SY
Sample : L3082-12
Misc : 4.96G/5.00ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : SB-13

Quant Time: Jun 24 04:43:14 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060520S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 05 13:07:30 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD062320\
Data File : VD065859.D
Acq On : 23 Jun 2020 14:48
Operator : VA/SY
Sample : L3082-12
Misc : 4.96G/5.00ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : SB-13

Quant Time: Jun 24 04:43:14 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060520S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 05 13:07:30 2020
Response via : Initial Calibration