Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD082319\
Data File : VD063763.D
Acq On : 23 Aug 2019 13:49
Operator : JC/SY
Sample : K4477-02
Misc : 6.48g/5ml/MSVOA_D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : TP-1(3-6)

Quant Time: Aug 26 01:06:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D080919S.M
Quant Title : SW846 8260
QLast Update : Sat Aug 10 06:42:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.03	168	12061	50.00	ug/l	-0.04
34) 1,4-Difluorobenzene	8.21	114	18697	50.00	ug/l	-0.03
63) Chlorobenzene-d5	12.36	117	13701	50.00	ug/l	-0.02
72) 1,4-Dichlorobenzene-d4	14.52	152	10847	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.42	65	12833	99.54	ug/l	-0.05
Spiked Amount 50.000			Recovery = 199.08%			
35) Dibromofluoromethane	6.91	113	6323	40.15	ug/l	-0.03
Spiked Amount 50.000			Recovery = 80.30%			
50) Toluene-d8	10.40	98	18349	53.00	ug/l	-0.02
Spiked Amount 50.000			Recovery = 106.00%			
62) 4-Bromofluorobenzene	13.55	95	8010	51.05	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.10%			
Target Compounds						Qvalue
3) Chloromethane	1.77	50	283	2.482	ug/l #	41
4) Vinyl Chloride	1.87	62	217	1.917	ug/l #	42
5) Bromomethane	2.20	94	1733	32.452	ug/l #	11
6) Chloroethane	2.14	64	210	4.058	ug/l #	42
8) Diethyl Ether	2.99	74	203	6.477	ug/l #	1
10) Methyl Iodide	3.33	142	203	1.095	ug/l #	29
14) Allyl chloride	3.55	41	184	1.256	ug/l #	8
16) Acetone	3.18	43	4303	164.190	ug/l #	65
18) Methyl Acetate	3.59	43	214	4.311	ug/l #	57
20) Methylene Chloride	3.79	84	402	3.547	ug/l #	85
23) Vinyl Acetate	5.15	43	274	1.559	ug/l #	82
25) 2-Butanone	6.07	43	263	10.161	ug/l #	58
29) Tetrahydrofuran	6.77	42	184	15.256	ug/l #	35
31) Cyclohexane	6.85	56	190	1.632	ug/l #	16
36) 1,1-Dichloropropene	7.11	75	187	1.131	ug/l #	42
37) Ethyl Acetate	6.21	43	207	2.989	ug/l #	73
38) Carbon Tetrachloride	7.04	117	1030	4.135	ug/l #	13
42) 1,2-Dichloroethane	7.43	62	211	1.154	ug/l	84
43) Isopropyl Acetate	9.37	43	220	2.372	ug/l #	48
51) 4-Methyl-2-Pentanone	10.35	43	198	3.119	ug/l #	40
57) 1,3-Dichloropropane	11.46	76	206	1.722	ug/l #	42
58) 2-Chloroethyl Vinyl ether	9.97	63	209	4.609	ug/l #	49
68) m/p-Xylenes	12.67	106	279	1.779	ug/l #	1
74) N-amyl acetate	13.36	43	252	1.455	ug/l #	53
76) 1,2,3-Trichloropropane	13.83	75	218	1.751	ug/l #	44
81) trans-1,4-Dichloro-2-buten	13.55	75	3463	103.500	ug/l #	1
95) Naphthalene	16.11	128	524	1.624	ug/l #	71

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD082319\
Data File : VD063763.D
Acq On : 23 Aug 2019 13:49
Operator : JC/SY
Sample : K4477-02
Misc : 6.48g/5ml/MSVOA D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
TP-1(3-6)

Quant Time: Aug 26 01:06:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D080919S.M
Quant Title : SW846 8260
QLast Update : Sat Aug 10 06:42:47 2019
Response via : Initial Calibration