Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF110818\
Data File : VF060652.D
Acq On : 8 Nov 2018 16:23
Operator : VA/AP
Sample : J5768-03RE
Misc : 7.36g/5mL/MSVOA-F/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : OK-02-110718-BRE

Quant Time: Nov 09 12:33:20 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F110218S.M
Quant Title : SW846 8260
QLast Update : Sat Nov 03 05:29:31 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.75	168	61	50.00	ug/l	-0.11
34) 1,4-Difluorobenzene	0.00	114	0	0.00	ug/l	-5.60
63) Chlorobenzene-d5	9.83	117	70	50.00	ug/l	0.05
72) 1,4-Dichlorobenzene-d4	0.00	152	0	0.00	ug/l	-12.55
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	4.71	65	62	100.60	ug/l	-0.13
Spiked Amount 50.000			Recovery = 201.20%			
35) Dibromofluoromethane	0.00	113	0	0.00	ug/l	
Spiked Amount 50.000			Recovery = 0.00%			
50) Toluene-d8	7.59	98	64	0.00	ug/l	0.03
Spiked Amount 50.000			Recovery = 0.00%			
62) 4-Bromofluorobenzene	11.33	95	63	0.00	ug/l	-0.08
Spiked Amount 50.000			Recovery = 0.00%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	0.99	85	69	113.328	ug/l #	41
3) Chloromethane	1.09	50	170	318.430	ug/l #	45
5) Bromomethane	1.30	94	62	224.526	ug/l #	1
6) Chloroethane	1.34	64	61	371.028	ug/l #	40
8) Diethyl Ether	1.48	74	70	410.195	ug/l	81
11) Tert butyl alcohol	2.47	59	77	2445.069	ug/l #	1
12) 1,1-Dichloroethene	1.77	96	148	333.976	ug/l #	1
13) Acrolein	2.06	56	335	19115.328	ug/l	92
14) Allyl chloride	2.05	41	502	693.765	ug/l #	51
15) Acrylonitrile	2.88	53	69	939.375	ug/l #	15
16) Acetone	2.19	43	640	4406.791	ug/l #	59
17) Carbon Disulfide	1.77	76	65	52.072	ug/l #	68
18) Methyl Acetate	2.26	43	435	1910.276	ug/l #	64
19) Methyl tert-butyl Ether	2.38	73	84	81.087	ug/l #	58
20) Methylene Chloride	2.29	84	65	163.337	ug/l #	3
21) trans-1,2-Dichloroethene	2.21	96	101	217.245	ug/l #	1
22) Diisopropyl ether	2.71	45	393	256.347	ug/l #	1
23) Vinyl Acetate	3.09	43	306	332.204	ug/l #	75
25) 2-Butanone	4.23	43	844	3507.627	ug/l #	56
26) 2,2-Dichloropropane	3.51	77	201	302.764	ug/l #	57
27) cis-1,2-Dichloroethene	3.48	96	88	99.153	ug/l	1
28) Bromochloromethane	3.64	49	78	140.085	ug/l #	13
29) Tetrahydrofuran	3.97	42	198	1916.370	ug/l #	36
30) Chloroform	3.60	83	127	90.475	ug/l	90
31) Cyclohexane	3.58	56	423	345.481	ug/l #	17
32) 1,1,1-Trichloroethane	3.96	97	69	70.380	ug/l #	41
66) 1,1,1,2-Tetrachloroethane	9.79	131	60	99.196	ug/l #	6
67) Ethyl Benzene	9.89	91	79	30.411	ug/l #	44

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF110818\
Data File : VF060652.D
Acq On : 8 Nov 2018 16:23
Operator : VA/AP
Sample : J5768-03RE
Misc : 7.36g/5mL/MSVOA-F/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
OK-02-110718-BRE

Quant Time: Nov 09 12:33:20 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F110218S.M
Quant Title : SW846 8260
QLast Update : Sat Nov 03 05:29:31 2018
Response via : Initial Calibration