

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF112718\
 Data File : VF060844.D
 Acq On : 27 Nov 2018 17:53
 Operator : VA/AP
 Sample : J6083-01RE
 Misc : 5.77g/5mL/MSVOA-F/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 WC-1RE

Quant Time: Nov 28 03:10:24 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F112618S.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 27 01:36:26 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.94	168	63	50.00	ug/l	0.03
34) 1,4-Difluorobenzene	0.00	114	0	0.00	ug/l	-5.64
63) Chlorobenzene-d5	0.00	117	0	0.00	ug/l	-9.81
72) 1,4-Dichlorobenzene-d4	0.00	152	0	0.00	ug/l	-12.57

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	4.94	65	67	90.28	ug/l	0.06
Spiked Amount	50.000		Recovery	=	180.56%	
35) Dibromofluoromethane	0.00	113	0	0.00	ug/l	
Spiked Amount	50.000		Recovery	=	0.00%	
50) Toluene-d8	0.00	98	0	0.00	ug/l	
Spiked Amount	50.000		Recovery	=	0.00%	
62) 4-Bromofluorobenzene	0.00	95	0	0.00	ug/l	
Spiked Amount	50.000		Recovery	=	0.00%	

Target Compounds						Qvalue
2) Dichlorodifluoromethane	0.93	85	59	62.63	ug/l #	41
3) Chloromethane	1.10	50	184	300.18	ug/l #	41
5) Bromomethane	1.35	94	404	1002.07	ug/l #	2
6) Chloroethane	1.36	64	60	242.77	ug/l #	1
8) Diethyl Ether	1.58	74	118	668.91	ug/l	78
11) Tert butyl alcohol	2.57	59	59	1939.32	ug/l #	62
12) 1,1-Dichloroethene	1.82	96	81	162.38	ug/l #	1
13) Acrolein	2.04	56	133	4614.09	ug/l	83
14) Allyl chloride	2.16	41	282	453.56	ug/l #	52
15) Acrylonitrile	2.94	53	62	909.01	ug/l #	66
16) Acetone	2.24	43	105	767.21	ug/l #	84
17) Carbon Disulfide	1.71	76	59	44.11	ug/l #	1
18) Methyl Acetate	2.39	43	955	4299.64	ug/l #	61
19) Methyl tert-butyl Ether	2.53	73	80	71.20	ug/l #	58
20) Methylene Chloride	2.27	84	133	264.90	ug/l #	2
21) trans-1,2-Dichloroethene	2.32	96	65	135.16	ug/l #	1
22) Diisopropyl ether	2.88	45	67	39.59	ug/l #	40
23) Vinyl Acetate	3.26	43	350	452.42	ug/l #	80
25) 2-Butanone	4.40	43	402	1698.23	ug/l #	57
27) cis-1,2-Dichloroethene	3.63	96	65	83.02	ug/l	1
29) Tetrahydrofuran	4.15	42	64	637.82	ug/l #	37
31) Cyclohexane	3.70	56	143	136.84	ug/l #	15

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_F\DATA\VF112718\
Data File : VF060844.D
Acq On : 27 Nov 2018 17:53
Operator : VA/AP
Sample : J6083-01RE
Misc : 5.77g/5mL/MSVOA-F/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
WC-1RE

Quant Time: Nov 28 03:10:24 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F112618S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 27 01:36:26 2018
Response via : Initial Calibration

