

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW061919\
 Data File : VW010877.D
 Acq On : 20 Jun 2019 05:48
 Operator : SY/VA
 Sample : K3447-05
 Misc : 4.99G/5ML/MSVOA W/SOIL
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 SIDEWALL-3

Quant Time: Jun 20 07:29:21 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W060419S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 05 03:21:19 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	1654	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	2991	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.64	117	1307	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	264	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.31	65	2043	104.80	ug/l	0.00
Spiked Amount	50.000		Recovery	=	209.60%	
35) Dibromofluoromethane	7.90	113	1165	71.76	ug/l	0.01
Spiked Amount	50.000		Recovery	=	143.52%	
50) Toluene-d8	10.33	98	1980	27.81	ug/l	0.00
Spiked Amount	50.000		Recovery	=	55.62%	
62) 4-Bromofluorobenzene	12.62	95	394	15.21	ug/l	0.00
Spiked Amount	50.000		Recovery	=	30.42%	

Target Compounds

						Qvalue
3) Chloromethane	2.22	50	150	6.670	ug/l #	41
5) Bromomethane	2.80	94	20	1.753	ug/l #	2
6) Chloroethane	2.92	64	151	12.108	ug/l #	43
10) Methyl Iodide	4.29	142	67	8.344	ug/l #	41
11) Tert butyl alcohol	4.92	59	23	14.482	ug/l #	72
12) 1,1-Dichloroethene	3.96	96	19	1.188	ug/l #	1
13) Acrolein	3.89	56	24	36.980	ug/l	86
14) Allyl chloride	4.67	41	104	2.949	ug/l #	78
15) Acrylonitrile	5.43	53	40	8.543	ug/l #	17
16) Acetone	4.12	43	218	41.733	ug/l #	47
18) Methyl Acetate	4.68	43	45	4.002	ug/l #	55
23) Vinyl Acetate	6.24	43	76	1.784	ug/l #	77
25) 2-Butanone	7.19	43	40	5.522	ug/l #	53
27) cis-1,2-Dichloroethene	7.33	96	23	1.151	ug/l #	1
29) Tetrahydrofuran	7.53	42	25	5.487	ug/l #	40
36) 1,1-Dichloropropene	7.96	75	151	4.932	ug/l #	43
37) Ethyl Acetate	7.21	43	22	1.297	ug/l #	72
38) Carbon Tetrachloride	7.94	117	178	6.735	ug/l #	13
41) Methacrylonitrile	7.46	41	65	6.446	ug/l #	41
43) Isopropyl Acetate	8.43	43	52	1.586	ug/l #	55
48) Methyl methacrylate	9.43	41	151	9.555	ug/l #	42
51) 4-Methyl-2-Pentanone	10.23	43	77	4.598	ug/l #	39
59) 2-Hexanone	10.99	43	53	4.380	ug/l #	28
74) N-amyl acetate	12.29	43	21	3.275	ug/l #	47
76) 1,2,3-Trichloropropane	12.63	75	246	88.733	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.63	75	246	203.938	ug/l #	5
92) 1,2-Dibromo-3-Chloropropan	14.21	75	21	32.380	ug/l #	6

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW061919\
Data File : VW010877.D
Acq On : 20 Jun 2019 05:48
Operator : SY/VA
Sample : K3447-05
Misc : 4.99G/5ML/MSVOA W/SOIL
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SIDEWALL-3

Quant Time: Jun 20 07:29:21 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W060419S.M
Quant Title : SW846 8260
QLast Update : Wed Jun 05 03:21:19 2019
Response via : Initial Calibration

