

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW062019\
 Data File : VW010900.D
 Acq On : 20 Jun 2019 19:00
 Operator : SY/VA
 Sample : K3447-05
 Misc : 5.09G/5ML/MSVOA W/SOIL
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 SIDEWALL-3

Quant Time: Jun 21 07:48:51 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	7.96	168	4090	50.00	ug/l	0.01
34) 1,4-Difluorobenzene	8.85	114	5689	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.64	117	2457	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	470	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.32	65	2373	49.22	ug/l	0.01
Spiked Amount			Recovery	=	98.44%	
35) Dibromofluoromethane	7.89	113	1736	56.22	ug/l	0.00
Spiked Amount			Recovery	=	112.44%	
50) Toluene-d8	10.33	98	5548	40.97	ug/l	0.00
Spiked Amount			Recovery	=	81.94%	
62) 4-Bromofluorobenzene	12.62	95	744	15.10	ug/l	0.00
Spiked Amount			Recovery	=	30.20%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.21	50	225	4.046	ug/l	95
5) Bromomethane	2.79	94	181	6.415	ug/l #	71
6) Chloroethane	2.90	64	125	4.053	ug/l #	43
11) Tert butyl alcohol	5.24	59	24	6.111	ug/l #	72
13) Acrolein	3.71	56	21	13.085	ug/l #	14
15) Acrylonitrile	5.43	53	20	1.727	ug/l #	17
16) Acetone	4.13	43	162	12.541	ug/l #	47
18) Methyl Acetate	4.68	43	41	1.475	ug/l #	55
25) 2-Butanone	7.20	43	19	1.061	ug/l #	53
29) Tetrahydrofuran	7.54	42	23	2.042	ug/l #	40
31) Cyclohexane	7.95	56	200	2.056	ug/l #	52
36) 1,1-Dichloropropene	7.95	75	432	7.418	ug/l #	43
37) Ethyl Acetate	7.25	43	41	1.271	ug/l #	72
38) Carbon Tetrachloride	7.95	117	265	5.272	ug/l #	13
41) Methacrylonitrile	7.48	41	94	4.901	ug/l #	38
48) Methyl methacrylate	9.44	41	51	1.697	ug/l #	47
51) 4-Methyl-2-Pentanone	10.23	43	117	3.674	ug/l #	39
59) 2-Hexanone	10.96	43	45	1.955	ug/l #	28
74) N-amyl acetate	12.27	43	27	2.365	ug/l #	17
75) 1,1,2,2-Tetrachloroethane	12.68	83	24	3.569	ug/l #	26
76) 1,2,3-Trichloropropane	12.63	75	414	83.880	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.63	75	414	192.783	ug/l #	5

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW062019\
Data File : VW010900.D
Acq On : 20 Jun 2019 19:00
Operator : SY/VA
Sample : K3447-05
Misc : 5.09G/5ML/MSVOA W/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SIDEWALL-3

Quant Time: Jun 21 07:48:51 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

