

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW011119\
 Data File : VW008221.D
 Acq On : 12 Jan 2019 05:22
 Operator : SY/VA
 Sample : K1119-07
 Misc : 4.83G/5ML/MSVOA W/SOIL
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DS-D

Quant Time: Jan 14 10:04:59 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010819S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 09 04:40:48 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	95467	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	169478	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	154956	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	64115	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.30	65	52885	49.29	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.58%	
35) Dibromofluoromethane	7.88	113	51817	52.42	ug/l	0.00
Spiked Amount	50.000		Recovery	=	104.84%	
50) Toluene-d8	10.32	98	215372	51.92	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.84%	
62) 4-Bromofluorobenzene	12.62	95	70388	47.33	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.66%	
Target Compounds						
					Qvalue	
20) Methylene Chloride	4.91	84	6791	1.793	ug/l	94
52) Toluene	10.39	92	26527	8.772	ug/l	99
67) Ethyl Benzene	11.73	91	15262	2.541	ug/l	99
68) m/p-Xylenes	11.83	106	25421	11.088	ug/l	94
69) o-Xylene	12.17	106	13674	6.440	ug/l	95
73) Isopropylbenzene	12.47	105	9125	1.813	ug/l	97
78) n-propylbenzene	12.80	91	21909	3.552	ug/l	95
80) 1,3,5-Trimethylbenzene	12.94	105	33648	8.135	ug/l	100
84) 1,2,4-Trimethylbenzene	13.26	105	123288	28.899	ug/l	98
85) sec-Butylbenzene	13.39	105	16223	3.026	ug/l	86
86) p-Isopropyltoluene	13.50	119	7819	1.689	ug/l	95
89) n-Butylbenzene	13.83	91	12725	2.807	ug/l #	74
95) Naphthalene	15.38	128	8580	3.650	ug/l #	94

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

