

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW101918\
 Data File : VW006237.D
 Acq On : 19 Oct 2018 20:30
 Operator : VA/AP
 Sample : J5197-03RE
 Misc : 5.47G/5ML/MSVOA W/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 HD-02-101918RE

Quant Time: Oct 20 03:32:12 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W101518S.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 18 17:01:24 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	194435	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	291284	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	232887	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	95697	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.31	65	98034	60.82	ug/l	0.00
Spiked Amount	50.000		Recovery	=	121.64%	
35) Dibromofluoromethane	7.89	113	91649	53.25	ug/l	0.00
Spiked Amount	50.000		Recovery	=	106.50%	
50) Toluene-d8	10.33	98	307586	46.97	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.94%	
62) 4-Bromofluorobenzene	12.63	95	97614	39.69	ug/l	0.00
Spiked Amount	50.000		Recovery	=	79.38%	

Target Compounds

					Qvalue
8) Diethyl Ether	3.68	74	2396	2.736	ug/l 97
20) Methylene Chloride	4.91	84	17734	9.065	ug/l 93
52) Toluene	10.39	92	6933	1.404	ug/l 100
68) m/p-Xylenes	11.84	106	4899	1.435	ug/l 95
69) o-Xylene	12.17	106	4837	1.486	ug/l 99
78) n-propylbenzene	12.81	91	16636	2.115	ug/l 100
80) 1,3,5-Trimethylbenzene	12.95	105	32651	5.729	ug/l 100
84) 1,2,4-Trimethylbenzene	13.26	105	144611	25.074	ug/l 100
85) sec-Butylbenzene	13.39	105	14034	1.948	ug/l 86
86) p-Isopropyltoluene	13.51	119	11225	1.723	ug/l 98
89) n-Butylbenzene	13.83	91	30714	5.154	ug/l # 78
95) Naphthalene	15.38	128	41338	10.986	ug/l 96

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

