

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW110418\
 Data File : VW006614.D
 Acq On : 02 Nov 2018 20:52
 Operator : SY/AP
 Sample : J5200-17RE
 Misc : 6.07G/5ML/MSVOA W/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 OR-03-103118-ARE

Quant Time: Nov 03 00:31:33 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W110218S.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 01 03:48:08 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	223259	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	332846	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	282163	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	129880	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.31	65	86681	45.17	ug/l	0.00
Spiked Amount			Recovery	=	90.34%	
35) Dibromofluoromethane	7.88	113	87286	41.79	ug/l	0.00
Spiked Amount			Recovery	=	83.58%	
50) Toluene-d8	10.33	98	292406	36.77	ug/l	0.00
Spiked Amount			Recovery	=	73.54%	
62) 4-Bromofluorobenzene	12.62	95	93315	32.37	ug/l	0.00
Spiked Amount			Recovery	=	64.74%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
16) Acetone	4.12	43	15571	50.255	ug/l	96
52) Toluene	10.39	92	49362	8.852	ug/l	98
67) Ethyl Benzene	11.74	91	23420	2.360	ug/l	98
68) m/p-Xylenes	11.84	106	44320	11.178	ug/l	99
69) o-Xylene	12.17	106	32902	8.716	ug/l	96
73) Isopropylbenzene	12.47	105	17823	2.083	ug/l	99
78) n-propylbenzene	12.81	91	63409	6.443	ug/l	98
80) 1,3,5-Trimethylbenzene	12.95	105	75969	10.569	ug/l	99
84) 1,2,4-Trimethylbenzene	13.26	105	353317	47.922	ug/l	98
85) sec-Butylbenzene	13.39	105	38345	4.271	ug/l	92
86) p-Isopropyltoluene	13.51	119	23592	2.888	ug/l	99
89) n-Butylbenzene	13.83	91	40052	5.523	ug/l #	75

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

