

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW031319\
 Data File : VW009162.D
 Acq On : 13 Mar 2019 18:16
 Operator : SY/VA
 Sample : K1693-05
 Misc : 5.81G/5ML/MSVOA W/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 OR-02-031219-A

Quant Time: Mar 14 05:51:34 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W030719S.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 08 05:22:30 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	250749	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	406856	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	343290	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	137812	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	152608	60.49	ug/l	0.00
Spiked Amount			Recovery	=	120.98%	
35) Dibromofluoromethane	7.88	113	126643	51.70	ug/l	0.00
Spiked Amount			Recovery	=	103.40%	
50) Toluene-d8	10.32	98	477763	47.49	ug/l	0.00
Spiked Amount			Recovery	=	94.98%	
62) 4-Bromofluorobenzene	12.62	95	151759	38.32	ug/l	0.00
Spiked Amount			Recovery	=	76.64%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
16) Acetone	4.13	43	11001	19.324	ug/l	94
52) Toluene	10.39	92	65843	8.549	ug/l	99
67) Ethyl Benzene	11.73	91	24229	1.795	ug/l	97
68) m/p-Xylenes	11.83	106	43760	8.213	ug/l	99
69) o-Xylene	12.17	106	32106	6.476	ug/l	100
73) Isopropylbenzene	12.46	105	18078	1.832	ug/l	100
78) n-propylbenzene	12.80	91	82077	6.752	ug/l	98
80) 1,3,5-Trimethylbenzene	12.94	105	98088	11.530	ug/l	95
84) 1,2,4-Trimethylbenzene	13.26	105	474298	55.117	ug/l	100
85) sec-Butylbenzene	13.38	105	39172	3.685	ug/l	91
86) p-Isopropyltoluene	13.51	119	23807	2.504	ug/l	99
89) n-Butylbenzene	13.82	91	55769	6.169	ug/l #	78
95) Naphthalene	15.37	128	85296	18.454	ug/l	97

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

