

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW020419\
 Data File : VW008511.D
 Acq On : 04 Feb 2019 19:29
 Operator : SY/VA
 Sample : K1341-03
 Misc : 6.91G/5ML/MSVOA W/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 HR-05-020419-B

Quant Time: Feb 05 04:07:57 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W012419S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jan 25 11:07:41 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	331961	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	548873	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	451457	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	165945	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	183230	56.18	ug/l	0.00
Spiked Amount			Recovery	=	112.36%	
35) Dibromofluoromethane	7.88	113	173199	53.97	ug/l	0.00
Spiked Amount			Recovery	=	107.94%	
50) Toluene-d8	10.32	98	631802	49.09	ug/l	0.00
Spiked Amount			Recovery	=	98.18%	
62) 4-Bromofluorobenzene	12.62	95	197020	39.83	ug/l	0.00
Spiked Amount			Recovery	=	79.66%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
16) Acetone	4.12	43	57694	78.779	ug/l	94
20) Methylene Chloride	4.92	84	10287	3.048	ug/l #	77
25) 2-Butanone	7.18	43	11212	11.022	ug/l	90
52) Toluene	10.39	92	69481	7.316	ug/l	99
67) Ethyl Benzene	11.73	91	94835	5.598	ug/l	98
68) m/p-Xylenes	11.83	106	203747	30.999	ug/l	99
69) o-Xylene	12.16	106	131837	21.111	ug/l	97
73) Isopropylbenzene	12.47	105	77269	6.246	ug/l	99
78) n-propylbenzene	12.80	91	286232	19.263	ug/l	98
80) 1,3,5-Trimethylbenzene	12.94	105	450826	43.598	ug/l	100
84) 1,2,4-Trimethylbenzene	13.26	105	2011272	191.361	ug/l	100
85) sec-Butylbenzene	13.39	105	148579	11.306	ug/l	81
86) p-Isopropyltoluene	13.50	119	126241	10.967	ug/l	98
89) n-Butylbenzene	13.83	91	305866	27.062	ug/l #	81
95) Naphthalene	15.37	128	664211	109.794	ug/l	98

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

