

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW091519\
 Data File : VW013021.D
 Acq On : 15 Sep 2019 04:52
 Operator : SY/VA
 Sample : K4787-11
 Misc : 6.37G/5ML/MSVOA W/SOIL
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 TP-5-D2(9.5-10)

Quant Time: Sep 16 09:34:22 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W091419S.M
 Quant Title : SW846 8260
 QLast Update : Fri Sep 13 17:26:01 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.94	168	307364	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	458666	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	325726	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	59603	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.30	65	162119	57.11	ug/l	0.00
Spiked Amount	50.000		Recovery	=	114.22%	
35) Dibromofluoromethane	7.88	113	132164	53.10	ug/l	0.00
Spiked Amount	50.000		Recovery	=	106.20%	
50) Toluene-d8	10.32	98	525275	53.94	ug/l	0.00
Spiked Amount	50.000		Recovery	=	107.88%	
62) 4-Bromofluorobenzene	12.62	95	118294	33.78	ug/l	0.00
Spiked Amount	50.000		Recovery	=	67.56%	

Target Compounds

						Qvalue
16) Acetone	4.13	43	42626	53.865	ug/l	93
17) Carbon Disulfide	4.37	76	10253	2.425	ug/l	98
25) 2-Butanone	7.18	43	16633	18.427	ug/l	93
27) cis-1,2-Dichloroethene	7.16	96	5305	1.950	ug/l	91
40) Benzene	8.32	78	39522	3.863	ug/l	96
52) Toluene	10.38	92	8901	1.369	ug/l	98
64) Tetrachloroethene	10.86	164	9034	4.662	ug/l	97
68) m/p-Xylenes	11.83	106	7005	1.790	ug/l	93
69) o-Xylene	12.16	106	4390	1.196	ug/l	96
78) n-propylbenzene	12.80	91	5029	1.082	ug/l	96
80) 1,3,5-Trimethylbenzene	12.94	105	4135	1.237	ug/l	88
83) tert-Butylbenzene	13.21	119	3541	1.184	ug/l	88
84) 1,2,4-Trimethylbenzene	13.25	105	12642	3.828	ug/l	99
85) sec-Butylbenzene	13.38	105	10648	2.614	ug/l #	75
88) 1,4-Dichlorobenzene	13.58	146	23861	13.477	ug/l	93

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

