

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW010719\
 Data File : VW008074.D
 Acq On : 07 Jan 2019 17:15
 Operator : SY/AP
 Sample : K1071-03
 Misc : 5.04G/5ML/MSVOA W/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 CPSB-16(10-15)

Quant Time: Jan 08 04:42:13 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010219S.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 03 05:03:55 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	68489	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	112941	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	62715	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	119420	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	45878	60.56	ug/l	0.00
Spiked Amount			Recovery	=	121.12%	
35) Dibromofluoromethane	7.88	113	36977	51.94	ug/l	0.00
Spiked Amount			Recovery	=	103.88%	
50) Toluene-d8	10.33	98	220981	82.74	ug/l	0.00
Spiked Amount			Recovery	=	165.48%	
62) 4-Bromofluorobenzene	12.64	95	360159	351.62	ug/l	0.02
Spiked Amount			Recovery	=	703.24%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
16) Acetone	4.14	43	9835	83.872	ug/l	99
17) Carbon Disulfide	4.37	76	4317	2.055	ug/l	96
20) Methylene Chloride	4.92	84	4895	4.611	ug/l	89
25) 2-Butanone	7.18	43	9692	70.150	ug/l #	69
31) Cyclohexane	7.95	56	36430	31.461	ug/l	99
39) Methylcyclohexane	9.34	83	1490966	1073.612	ug/l #	68
40) Benzene	8.33	78	4211	1.433	ug/l #	83
65) Chlorobenzene	11.66	112	845057	630.475	ug/l #	87
73) Isopropylbenzene	12.48	105	2250046	236.947	ug/l	98
78) n-propylbenzene	12.82	91	5577906	506.630	ug/l	99
85) sec-Butylbenzene	13.40	105	4012544	407.875	ug/l	84
89) n-Butylbenzene	13.84	91	1490785	183.674	ug/l	88

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

