

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW011619\
 Data File : VW008309.D
 Acq On : 16 Jan 2019 15:35
 Operator : SY/VA
 Sample : K1010-05
 Misc : 5.14G/5ML/MSVOA W/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 OK-01-011519-B

Quant Time: Jan 17 06:05:56 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010819S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 09 04:40:48 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	61524	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	115587	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	95254	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	36908	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	42543	61.52	ug/l	0.00
Spiked Amount 50.000			Recovery	=	123.04%	
35) Dibromofluoromethane	7.88	113	39493	58.58	ug/l	0.00
Spiked Amount 50.000			Recovery	=	117.16%	
50) Toluene-d8	10.32	98	136527	48.26	ug/l	0.00
Spiked Amount 50.000			Recovery	=	96.52%	
62) 4-Bromofluorobenzene	12.62	95	43788	43.18	ug/l	0.00
Spiked Amount 50.000			Recovery	=	86.36%	
Target Compounds						
					Qvalue	
16) Acetone	4.12	43	9708	62.220	ug/l #	83
20) Methylene Chloride	4.90	84	9932	10.821	ug/l	98
39) Methylcyclohexane	9.34	83	1899	1.258	ug/l	86
52) Toluene	10.39	92	29035	14.078	ug/l	100
67) Ethyl Benzene	11.73	91	169973	46.033	ug/l	99
68) m/p-Xylenes	11.84	106	410238	291.081	ug/l	98
69) o-Xylene	12.17	106	264868	202.945	ug/l	100
73) Isopropylbenzene	12.47	105	161811	55.843	ug/l	100
78) n-propylbenzene	12.81	91	534828	150.639	ug/l	98
80) 1,3,5-Trimethylbenzene	12.94	105	650135	273.034	ug/l	100
83) tert-Butylbenzene	13.21	119	17062	8.099	ug/l	95
84) 1,2,4-Trimethylbenzene	13.26	105	2653132	1080.326	ug/l	98
85) sec-Butylbenzene	13.39	105	246481	79.875	ug/l	81
86) p-Isopropyltoluene	13.51	119	218960	82.170	ug/l	97
89) n-Butylbenzene	13.83	91	364221	139.555	ug/l #	74
95) Naphthalene	15.37	128	374904	277.062	ug/l	100

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW011619\
Data File : VW008309.D
Acq On : 16 Jan 2019 15:35
Operator : SY/VA
Sample : K1010-05
Misc : 5.14G/5ML/MSVOA W/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
OK-01-011519-B

Quant Time: Jan 17 06:05:56 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W010819S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 09 04:40:48 2019
Response via : Initial Calibration

