

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW082719\
 Data File : VW012204.D
 Acq On : 27 Aug 2019 11:32
 Operator : SY/VA
 Sample : K4506-01
 Misc : 5.18G/5ML/MSVOA W/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 RO-COMP

Quant Time: Aug 28 05:22:03 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W082319S.M
 Quant Title : SW846 8260
 QLast Update : Mon Aug 26 07:18:31 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	185445	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	307060	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	198963	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	47082	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.30	65	115844	52.55	ug/l	0.00
Spiked Amount	50.000		Recovery	=	105.10%	
35) Dibromofluoromethane	7.88	113	93019	50.75	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.50%	
50) Toluene-d8	10.32	98	343098	46.17	ug/l	0.00
Spiked Amount	50.000		Recovery	=	92.34%	
62) 4-Bromofluorobenzene	12.62	95	89748	34.26	ug/l	0.00
Spiked Amount	50.000		Recovery	=	68.52%	
Target Compounds						
					Qvalue	
8) Diethyl Ether	3.68	74	3286	3.184	ug/l	74
11) Tert butyl alcohol	5.21	59	7451	56.164	ug/l #	91
16) Acetone	4.14	43	147906	262.471	ug/l	98
17) Carbon Disulfide	4.38	76	15343	2.729	ug/l	99
20) Methylene Chloride	4.91	84	25982	12.196	ug/l	95
25) 2-Butanone	7.18	43	28289	36.943	ug/l	95
29) Tetrahydrofuran	7.54	42	6294	13.700	ug/l #	83
31) Cyclohexane	7.95	56	58196	14.656	ug/l	94
39) Methylcyclohexane	9.34	83	7474	2.097	ug/l	90
40) Benzene	8.32	78	20741	2.394	ug/l	93
52) Toluene	10.38	92	93079	17.882	ug/l	98
65) Chlorobenzene	11.66	112	147195	37.571	ug/l	99
67) Ethyl Benzene	11.73	91	647218	85.760	ug/l	99
68) m/p-Xylenes	11.84	106	37447	13.775	ug/l	98
69) o-Xylene	12.16	106	43092	17.127	ug/l	91
73) Isopropylbenzene	12.46	105	3112515	882.252	ug/l	98
78) n-propylbenzene	12.80	91	243693	56.582	ug/l #	55
80) 1,3,5-Trimethylbenzene	12.90	105	12749996	4325.075	ug/l	76
84) 1,2,4-Trimethylbenzene	13.25	105	142043m	47.967	ug/l	
85) sec-Butylbenzene	13.38	105	43533m	12.168	ug/l	
86) p-Isopropyltoluene	13.50	119	1327858	415.605	ug/l	100
87) 1,3-Dichlorobenzene	13.50	146	73528	49.254	ug/l	93
88) 1,4-Dichlorobenzene	13.58	146	132411	89.329	ug/l	96
95) Naphthalene	15.36	128	178558	96.176	ug/l	96

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW082719\
Data File : VW012204.D
Acq On : 27 Aug 2019 11:32
Operator : SY/VA
Sample : K4506-01
Misc : 5.18G/5ML/MSVOA W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
RO-COMP

Quant Time: Aug 28 05:22:03 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W082319S.M
Quant Title : SW846 8260
QLast Update : Mon Aug 26 07:18:31 2019
Response via : Initial Calibration

