

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD121119\
 Data File : VD064498.D
 Acq On : 11 Dec 2019 13:51
 Operator : VA/SY
 Sample : K6247-01
 Misc : 8.38G/5.00ml/MSVOA D/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 RBR200059

Quant Time: Dec 12 03:05:32 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D112719S.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 29 07:18:03 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.98	168	18160	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.86	114	27857	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.64	117	29294	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	15317	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.34	65	10962	66.69	ug/l	0.00
Spiked Amount	50.000		Recovery	=	133.38%	
35) Dibromofluoromethane	7.92	113	9821	55.96	ug/l	0.00
Spiked Amount	50.000		Recovery	=	111.92%	
50) Toluene-d8	10.34	98	33029	49.96	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.92%	
62) 4-Bromofluorobenzene	12.63	95	13019	61.27	ug/l	0.00
Spiked Amount	50.000		Recovery	=	122.54%	

Target Compounds

					Qvalue	
3) Chloromethane	2.20	50	477	2.298	ug/l	92
5) Bromomethane	2.79	94	871	4.915	ug/l	85
10) Methyl Iodide	4.31	142	276	1.530	ug/l #	40
13) Acrolein	4.05	56	66	4.625	ug/l #	14
16) Acetone	4.16	43	2519	75.835	ug/l #	85
18) Methyl Acetate	4.73	43	123	1.269	ug/l #	51
25) 2-Butanone	7.21	43	549	11.687	ug/l #	49
29) Tetrahydrofuran	7.58	42	113	3.781	ug/l #	33
31) Cyclohexane	7.97	56	321	Below Cal	#	1
38) Carbon Tetrachloride	7.99	117	1575	5.664	ug/l #	11
41) Methacrylonitrile	7.54	41	74	1.154	ug/l #	26
52) Toluene	10.40	92	1833	3.843	ug/l	76
59) 2-Hexanone	10.97	43	119	1.577	ug/l #	26
67) Ethyl Benzene	11.74	91	2788	2.565	ug/l #	72
68) m/p-Xylenes	11.85	106	2021	4.876	ug/l	99
69) o-Xylene	12.18	106	987	2.578	ug/l	94
70) Styrene	12.20	104	1030	1.548	ug/l #	87
73) Isopropylbenzene	12.48	105	1323	1.201	ug/l	95
76) 1,2,3-Trichloropropane	12.63	75	6877	54.596	ug/l #	100
79) 2-Chlorotoluene	12.91	91	1140	1.630	ug/l #	58
80) 1,3,5-Trimethylbenzene	12.96	105	2883	3.203	ug/l	86
81) trans-1,4-Dichloro-2-buten	12.63	75	6877	119.047	ug/l #	9
84) 1,2,4-Trimethylbenzene	13.27	105	7940	8.771	ug/l	95
86) p-Isopropyltoluene	13.51	119	1498	1.477	ug/l #	45
87) 1,3-Dichlorobenzene	13.53	146	571	1.106	ug/l	92
88) 1,4-Dichlorobenzene	13.53	146	571	1.120	ug/l	94
90) Hexachloroethane	14.12	117	393	2.072	ug/l #	5
92) 1,2-Dibromo-3-Chloropropan	14.51	75	722	24.270	ug/l #	1
93) 1,2,4-Trichlorobenzene	15.17	180	716	2.119	ug/l	76
95) Naphthalene	15.41	128	431047	764.296	ug/l	99
96) 1,2,3-Trichlorobenzene	15.60	180	344	1.193	ug/l #	79

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD121119\
Data File : VD064498.D
Acq On : 11 Dec 2019 13:51
Operator : VA/SY
Sample : K6247-01
Misc : 8.38G/5.00ml/MSVOA D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
RBR200059

Quant Time: Dec 12 03:05:32 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D112719S.M
Quant Title : SW846 8260
QLast Update : Fri Nov 29 07:18:03 2019
Response via : Initial Calibration

