

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD122319\
 Data File : VD064565.D
 Acq On : 23 Dec 2019 13:41
 Operator : VA/SY
 Sample : K6396-03
 Misc : 5.14G/5.00ml/MSVOA D/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 SB-2-(4-5)

Quant Time: Dec 24 05:53:26 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	7.97	168	75	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.86	114	223	50.00	ug/l	-0.01
63) Chlorobenzene-d5	11.64	117	202	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.82	152	66	50.00	ug/l	0.24

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	0.00	65	0	0.00	ug/l	
Spiked Amount	50.000		Recovery	=	0.00%	
35) Dibromofluoromethane	0.00	113	0	0.00	ug/l	
Spiked Amount	50.000		Recovery	=	0.00%	
50) Toluene-d8	10.34	98	367	69.34	ug/l	0.00
Spiked Amount	50.000		Recovery	=	138.68%	
62) 4-Bromofluorobenzene	12.64	95	67	39.39	ug/l	0.00
Spiked Amount	50.000		Recovery	=	78.78%	

Target Compounds

						Qvalue
6) Chloroethane	2.95	64	57	86.170	ug/l #	44
14) Allyl chloride	4.74	41	110	104.265	ug/l #	63
15) Acrylonitrile	5.27	53	137	916.395	ug/l #	16
16) Acetone	4.17	43	54	393.632	ug/l #	47
17) Carbon Disulfide	4.41	76	71	33.161	ug/l #	73
18) Methyl Acetate	4.69	43	54	134.948	ug/l #	51
21) trans-1,2-Dichloroethene	5.57	96	61	79.773	ug/l #	1
22) Diisopropyl ether	6.36	45	90	43.213	ug/l #	36
23) Vinyl Acetate	6.18	43	64	52.125	ug/l #	71
24) 1,1-Dichloroethane	6.43	63	54	43.113	ug/l #	81
25) 2-Butanone	7.15	43	65	335.040	ug/l #	49
29) Tetrahydrofuran	7.57	42	57	461.794	ug/l #	33
32) 1,1,1-Trichloroethane	7.79	97	63	52.386	ug/l #	24
37) Ethyl Acetate	7.15	43	65	72.625	ug/l #	69
41) Methacrylonitrile	7.54	41	128	249.381	ug/l #	50
42) 1,2-Dichloroethane	8.21	62	55	32.193	ug/l #	72
43) Isopropyl Acetate	8.46	43	56	31.823	ug/l #	51
45) 1,2-Dichloropropane	9.56	63	55	39.256	ug/l #	43
48) Methyl methacrylate	9.45	41	119	147.780	ug/l #	1
51) 4-Methyl-2-Pentanone	10.24	43	67	76.949	ug/l #	37
58) 2-Chloroethyl Vinyl ether	10.06	63	56	101.721	ug/l #	44
59) 2-Hexanone	10.96	43	61	100.964	ug/l #	26
67) Ethyl Benzene	11.74	91	73	9.739	ug/l #	42
68) m/p-Xylenes	11.70	106	71	24.841	ug/l #	1
70) Styrene	12.18	104	111	24.198	ug/l #	26
74) N-amyl acetate	12.27	43	158	146.657	ug/l #	43
76) 1,2,3-Trichloropropane	12.63	75	66	121.600	ug/l #	100
78) n-propylbenzene	12.83	91	232	42.360	ug/l #	51
79) 2-Chlorotoluene	12.91	91	129	42.805	ug/l #	39
81) trans-1,4-Dichloro-2-buten	12.63	75	66	265.152	ug/l #	9
82) 4-Chlorotoluene	13.11	91	66	20.685	ug/l #	38
84) 1,2,4-Trimethylbenzene	13.41	105	115	29.483	ug/l #	29
85) sec-Butylbenzene	13.41	105	115	24.846	ug/l #	55
86) p-Isopropyltoluene	13.53	119	225	51.491	ug/l #	50

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD122319\
Data File : VD064565.D
Acq On : 23 Dec 2019 13:41
Operator : VA/SY
Sample : K6396-03
Misc : 5.14G/5.00ml/MSVOA D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SB-2-(4-5)

Quant Time: Dec 24 05:53:26 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
89) n-Butylbenzene	13.86	91	199	50.148	ug/l #	63
93) 1,2,4-Trichlorobenzene	15.17	180	93	63.867	ug/l #	12
95) Naphthalene	15.43	128	61	25.101	ug/l #	69
96) 1,2,3-Trichlorobenzene	15.61	180	58	46.662	ug/l #	12

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD122319\
Data File : VD064565.D
Acq On : 23 Dec 2019 13:41
Operator : VA/SY
Sample : K6396-03
Misc : 5.14G/5.00ml/MSVOA D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampled :
SB-2-(4-5)

Quant Time: Dec 24 05:53:26 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

