

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD051019\
 Data File : VD062210.D
 Acq On : 10 May 2019 12:44
 Operator : FY/SY
 Sample : K2718-01RE
 Misc : 6.53g/5mL/MSVOA D/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 P026-SS004-1218-01RE

Quant Time: May 10 23:31:20 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D050719S.M
 Quant Title : SW846 8260
 QLast Update : Tue May 07 14:26:29 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.06	168	9033	50.00	ug/l	0.03
34) 1,4-Difluorobenzene	8.21	114	16894	50.00	ug/l	0.01
63) Chlorobenzene-d5	12.37	117	18671	50.00	ug/l	0.01
72) 1,4-Dichlorobenzene-d4	14.51	152	10721	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	7.44	65	10288	122.56	ug/l	0.01
Spiked Amount			Recovery	=	245.12%	
35) Dibromofluoromethane	6.92	113	8429	60.13	ug/l	0.02
Spiked Amount			Recovery	=	120.26%	
50) Toluene-d8	10.41	98	19073	56.44	ug/l	0.01
Spiked Amount			Recovery	=	112.88%	
62) 4-Bromofluorobenzene	13.55	95	9205	67.83	ug/l	0.00
Spiked Amount			Recovery	=	135.66%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
8) Diethyl Ether	2.83	74	179	7.782	ug/l #	1
10) Methyl Iodide	3.34	142	199	1.459	ug/l #	37
16) Acetone	3.22	43	871	49.477	ug/l #	50
20) Methylene Chloride	3.81	84	513	6.979	ug/l #	58
36) 1,1-Dichloropropene	7.04	75	202	1.458	ug/l #	40
38) Carbon Tetrachloride	7.09	117	221	1.153	ug/l #	12
43) Isopropyl Acetate	9.33	43	341	4.093	ug/l #	43
51) 4-Methyl-2-Pentanone	10.26	43	195	3.641	ug/l #	37
52) Toluene	10.50	92	207	1.017	ug/l #	48
59) 2-Hexanone	11.41	43	228	5.777	ug/l #	27
65) Chlorobenzene	12.40	112	769	2.211	ug/l #	42
67) Ethyl Benzene	12.52	91	1213	2.084	ug/l #	44
68) m/p-Xylenes	12.67	106	467	2.205	ug/l	95
69) o-Xylene	13.04	106	444	2.255	ug/l #	22
70) Styrene	13.07	104	890	2.668	ug/l #	50
73) Isopropylbenzene	13.40	105	1257	1.956	ug/l #	51
74) N-amyl acetate	13.32	43	180	1.068	ug/l #	49
76) 1,2,3-Trichloropropane	13.55	75	2925	22.957	ug/l #	42
77) Bromobenzene	13.67	156	190	1.056	ug/l	77
78) n-propylbenzene	13.77	91	1643	2.143	ug/l #	54
79) 2-Chlorotoluene	13.84	91	839	1.911	ug/l	90
80) 1,3,5-Trimethylbenzene	13.92	105	1407	2.600	ug/l #	29
81) trans-1,4-Dichloro-2-buten	13.55	75	3548	98.641	ug/l #	16
82) 4-Chlorotoluene	13.94	91	1279	2.476	ug/l	95
83) tert-Butylbenzene	14.19	119	684	1.125	ug/l #	83
84) 1,2,4-Trimethylbenzene	14.24	105	1361	2.506	ug/l	88
85) sec-Butylbenzene	14.37	105	1730	2.594	ug/l #	60
86) p-Isopropyltoluene	14.49	119	889	1.492	ug/l #	37
87) 1,3-Dichlorobenzene	14.46	146	916	2.787	ug/l	73
88) 1,4-Dichlorobenzene	14.53	146	1119	3.465	ug/l	93
89) n-Butylbenzene	14.80	91	1335	2.496	ug/l	95
91) 1,2-Dichlorobenzene	14.81	146	1014	3.747	ug/l #	47
93) 1,2,4-Trichlorobenzene	15.94	180	1046	5.310	ug/l	88
94) Hexachlorobutadiene	16.04	225	446	3.044	ug/l #	19

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD051019\
Data File : VD062210.D
Acq On : 10 May 2019 12:44
Operator : FY/SY
Sample : K2718-01RE
Misc : 6.53g/5mL/MSVOA D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
P026-SS004-1218-01RE

Quant Time: May 10 23:31:20 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D050719S.M
Quant Title : SW846 8260
QLast Update : Tue May 07 14:26:29 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	16.12	128	2007	7.297	ug/l #	70
96) 1,2,3-Trichlorobenzene	16.27	180	843	6.806	ug/l #	80

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD051019\
Data File : VD062210.D
Acq On : 10 May 2019 12:44
Operator : FY/SY
Sample : K2718-01RE
Misc : 6.53g/5mL/MSVOA D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
P026-SS004-1218-01RE

Quant Time: May 10 23:31:20 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D050719S.M
Quant Title : SW846 8260
QLast Update : Tue May 07 14:26:29 2019
Response via : Initial Calibration

