

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD053119\
 Data File : VD062567.D
 Acq On : 31 May 2019 16:47
 Operator : VA/AP
 Sample : K3097-07
 Misc : 5.03g/5ml/MSVOA D/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 20190427-HR-7

Quant Time: May 31 23:27:29 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D053019S.M
 Quant Title : SW846 8260
 QLast Update : Fri May 31 02:08:29 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.06	168	6637	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.24	114	8366	50.00	ug/l	0.00
63) Chlorobenzene-d5	12.38	117	7233	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	14.53	152	2599	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	7.47	65	3173	40.77	ug/l	0.00
Spiked Amount			Recovery	=	81.54%	
35) Dibromofluoromethane	6.94	113	3495	45.84	ug/l	0.00
Spiked Amount			Recovery	=	91.68%	
50) Toluene-d8	10.43	98	5182	31.02	ug/l	0.00
Spiked Amount			Recovery	=	62.04%	
62) 4-Bromofluorobenzene	13.56	95	2976	39.51	ug/l	0.00
Spiked Amount			Recovery	=	79.02%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.77	50	1091	11.753	ug/l #	43
4) Vinyl Chloride	1.88	62	270	4.592	ug/l #	42
5) Bromomethane	2.13	94	625	32.731	ug/l #	12
6) Chloroethane	2.25	64	186	6.746	ug/l #	45
8) Diethyl Ether	2.74	74	220	13.801	ug/l	73
10) Methyl Iodide	3.35	142	1334	16.022	ug/l #	79
14) Allyl chloride	3.57	41	241	2.972	ug/l #	7
16) Acetone	3.22	43	4604	301.107	ug/l #	60
18) Methyl Acetate	3.73	43	204	8.174	ug/l #	63
22) Diisopropyl ether	5.08	45	191	1.153	ug/l #	30
23) Vinyl Acetate	4.94	43	193	1.921	ug/l #	80
25) 2-Butanone	6.11	43	977	67.846	ug/l #	62
29) Tetrahydrofuran	6.10	42	192	29.765	ug/l #	33
37) Ethyl Acetate	6.11	43	977	27.827	ug/l #	72
38) Carbon Tetrachloride	7.03	117	190	1.532	ug/l #	15
43) Isopropyl Acetate	8.97	43	243	5.561	ug/l #	50
53) t-1,3-Dichloropropene	11.05	75	198	2.527	ug/l #	1
55) 1,1,2-Trichloroethane	11.28	97	236	6.447	ug/l #	16
59) 2-Hexanone	11.67	43	185	8.651	ug/l #	32
67) Ethyl Benzene	12.53	91	1107	4.288	ug/l #	47
68) m/p-Xylenes	12.69	106	1236	13.840	ug/l	90
74) N-amyl acetate	13.20	43	186	4.257	ug/l #	51
78) n-propylbenzene	13.78	91	447	2.263	ug/l #	57
79) 2-Chlorotoluene	13.78	91	447	3.903	ug/l #	41
80) 1,3,5-Trimethylbenzene	13.90	105	448	3.060	ug/l #	34
81) trans-1,4-Dichloro-2-buten	13.56	75	1342	150.204	ug/l #	5
82) 4-Chlorotoluene	13.96	91	194	1.415	ug/l #	41
83) tert-Butylbenzene	14.24	119	430	2.632	ug/l #	20
84) 1,2,4-Trimethylbenzene	14.25	105	1860	12.467	ug/l	84
85) sec-Butylbenzene	14.25	105	1860	10.747	ug/l #	60
90) Hexachloroethane	15.15	117	246	5.735	ug/l #	6
91) 1,2-Dichlorobenzene	14.96	146	246	3.591	ug/l #	23
95) Naphthalene	16.13	128	419	5.617	ug/l #	71

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD053119\
Data File : VD062567.D
Acq On : 31 May 2019 16:47
Operator : VA/AP
Sample : K3097-07
Misc : 5.03g/5ml/MSVOA D/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
20190427-HR-7

Quant Time: May 31 23:27:29 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D053019S.M
Quant Title : SW846 8260
QLast Update : Fri May 31 02:08:29 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
--------------------	------	------	----------	------	-------	----------

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD053119\
Data File : VD062567.D
Acq On : 31 May 2019 16:47
Operator : VA/AP
Sample : K3097-07
Misc : 5.03g/5ml/MSVOA D/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
20190427-HR-7

Quant Time: May 31 23:27:29 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D053019S.M
Quant Title : SW846 8260
QLast Update : Fri May 31 02:08:29 2019
Response via : Initial Calibration

