

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD051319\
 Data File : VD062299.D
 Acq On : 13 May 2019 12:40
 Operator : FY/SY
 Sample : K2718-16
 Misc : 4.81g/5mL/MSVOA D/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 P026-SS007-0002-01

Quant Time: May 14 05:08:53 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	7.08	168	9614	50.00	ug/l	0.06
34) 1,4-Difluorobenzene	8.24	114	17869	50.00	ug/l	0.05
63) Chlorobenzene-d5	12.38	117	16760	50.00	ug/l	0.02
72) 1,4-Dichlorobenzene-d4	14.53	152	9002	50.00	ug/l	0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	7.46	65	10641	119.10	ug/l	0.04
Spiked Amount			Recovery	=	238.20%	
35) Dibromofluoromethane	6.94	113	7466	50.36	ug/l	0.05
Spiked Amount			Recovery	=	100.72%	
50) Toluene-d8	10.43	98	13903	38.89	ug/l	0.03
Spiked Amount			Recovery	=	77.78%	
62) 4-Bromofluorobenzene	13.57	95	6346	44.21	ug/l	0.02
Spiked Amount			Recovery	=	88.42%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Bromomethane	2.18	94	1307	85.425	ug/l #	1
10) Methyl Iodide	3.35	142	1023	7.048	ug/l #	89
16) Acetone	3.24	43	1689	90.145	ug/l #	50
20) Methylene Chloride	3.84	84	387	4.947	ug/l #	60
23) Vinyl Acetate	5.02	43	277	2.315	ug/l #	77
36) 1,1-Dichloropropene	7.08	75	302	2.061	ug/l #	40
38) Carbon Tetrachloride	7.06	117	203	1.001	ug/l #	12
43) Isopropyl Acetate	9.60	43	233	2.644	ug/l #	43
51) 4-Methyl-2-Pentanone	10.32	43	178	3.143	ug/l #	37
55) 1,1,2-Trichloroethane	11.23	97	449	5.895	ug/l #	16
59) 2-Hexanone	11.75	43	196	4.695	ug/l #	27
65) Chlorobenzene	12.41	112	468	1.499	ug/l #	42
67) Ethyl Benzene	12.53	91	840	1.607	ug/l #	44
68) m/p-Xylenes	12.68	106	455	2.393	ug/l	85
70) Styrene	13.08	104	600	2.004	ug/l #	49
73) Isopropylbenzene	13.41	105	889	1.647	ug/l #	51
76) 1,2,3-Trichloropropane	13.57	75	2709	25.322	ug/l #	42
78) n-propylbenzene	13.78	91	1177	1.829	ug/l #	54
79) 2-Chlorotoluene	13.84	91	551	1.495	ug/l #	38
80) 1,3,5-Trimethylbenzene	13.94	105	991	2.181	ug/l #	29
81) trans-1,4-Dichloro-2-buten	13.57	75	2710	89.731	ug/l #	16
82) 4-Chlorotoluene	13.96	91	1554	3.582	ug/l #	37
83) tert-Butylbenzene	14.20	119	879	1.721	ug/l #	80
84) 1,2,4-Trimethylbenzene	14.25	105	938	2.057	ug/l	87
85) sec-Butylbenzene	14.37	105	618	1.104	ug/l #	60
86) p-Isopropyltoluene	14.50	119	889	1.777	ug/l #	52
87) 1,3-Dichlorobenzene	14.46	146	895	3.243	ug/l	96
88) 1,4-Dichlorobenzene	14.54	146	859	3.168	ug/l	81
89) n-Butylbenzene	14.81	91	1147	2.554	ug/l	75
91) 1,2-Dichlorobenzene	14.82	146	862	3.793	ug/l #	45
93) 1,2,4-Trichlorobenzene	15.95	180	1472	8.899	ug/l	80
94) Hexachlorobutadiene	16.05	225	216	1.756	ug/l #	19
95) Naphthalene	16.13	128	1742	7.543	ug/l #	70
96) 1,2,3-Trichlorobenzene	16.27	180	974	9.365	ug/l #	79

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD051319\
Data File : VD062299.D
Acq On : 13 May 2019 12:40
Operator : FY/SY
Sample : K2718-16
Misc : 4.81g/5mL/MSVOA D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
P026-SS007-0002-01

Quant Time: May 14 05:08:53 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)
--------------------	------	------	----------	------	-------	----------

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD051319\
Data File : VD062299.D
Acq On : 13 May 2019 12:40
Operator : FY/SY
Sample : K2718-16
Misc : 4.81g/5mL/MSVOA D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
P026-SS007-0002-01

Quant Time: May 14 05:08:53 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

