

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD013020\
 Data File : VD065008.D
 Acq On : 30 Jan 2020 12:52
 Operator : VA/SY
 Sample : L1313-02RE
 Misc : 7.61G/5.00ml/MSVOA D/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 124018-ARE

Quant Time: Jan 30 13:24:21 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D012320S.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 23 13:45:59 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.99	168	20099	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.87	114	28471	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.65	117	30327	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	15756	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.34	65	14333	74.34	ug/l	0.00
Spiked Amount			Recovery	=	148.68%	
35) Dibromofluoromethane	7.92	113	10648	59.51	ug/l	0.00
Spiked Amount			Recovery	=	119.02%	
50) Toluene-d8	10.34	98	32703	47.36	ug/l	0.00
Spiked Amount			Recovery	=	94.72%	
62) 4-Bromofluorobenzene	12.64	95	11623	55.00	ug/l	0.00
Spiked Amount			Recovery	=	110.00%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.22	50	639	2.879	ug/l #	44
5) Bromomethane	2.78	94	1177	6.865	ug/l	89
10) Methyl Iodide	4.31	142	490	2.521	ug/l #	71
13) Acrolein	3.80	56	74	5.541	ug/l #	12
16) Acetone	4.17	43	594	24.280	ug/l #	45
20) Methylene Chloride	4.96	84	237	Below Cal	#	46
25) 2-Butanone	7.19	43	56	1.075	ug/l #	49
29) Tetrahydrofuran	7.61	42	60	1.867	ug/l #	34
31) Cyclohexane	7.99	56	565	1.682	ug/l #	64
38) Carbon Tetrachloride	7.98	117	2034	7.009	ug/l #	14
41) Methacrylonitrile	7.60	41	135	2.210	ug/l #	54
52) Toluene	10.40	92	826	1.694	ug/l	89
76) 1,2,3-Trichloropropane	12.64	75	6438	49.229	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.64	75	6438	105.116	ug/l #	9
92) 1,2-Dibromo-3-Chloropropan	14.54	75	65	2.244	ug/l #	1
93) 1,2,4-Trichlorobenzene	15.17	180	569	1.916	ug/l #	26
95) Naphthalene	15.41	128	917	1.914	ug/l #	77

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD013020\
Data File : VD065008.D
Acq On : 30 Jan 2020 12:52
Operator : VA/SY
Sample : L1313-02RE
Misc : 7.61G/5.00ml/MSVOA D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
124018-ARE

Quant Time: Jan 30 13:24:21 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D012320S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 23 13:45:59 2020
Response via : Initial Calibration

