

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD081920\
 Data File : VD066341.D
 Acq On : 20 Aug 2020 03:40
 Operator : VA/SY
 Sample : L3689-10
 Misc : 6.48G/5.00ml/MSVOA D/SOIL
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :

Quant Time: Aug 20 10:09:13 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D080520S.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 05 13:49:25 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.98	168	178408	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.86	114	277410	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.64	117	235250	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	104240	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.33	65	91946	57.77	ug/l	0.00
Spiked Amount 50.000			Recovery	=	115.54%	
35) Dibromofluoromethane	7.91	113	88940	50.61	ug/l	0.00
Spiked Amount 50.000			Recovery	=	101.22%	
50) Toluene-d8	10.34	98	304079	46.89	ug/l	0.00
Spiked Amount 50.000			Recovery	=	93.78%	
62) 4-Bromofluorobenzene	12.63	95	99432	42.54	ug/l	0.00
Spiked Amount 50.000			Recovery	=	85.08%	
Target Compounds						
					Qvalue	
8) Diethyl Ether	3.71	74	1657	2.081	ug/l	96
10) Methyl Iodide	4.30	142	64	6.748	ug/l #	39
11) Tert butyl alcohol	5.24	59	59	Below Cal	#	76
16) Acetone	4.17	43	478	1.583	ug/l #	44
20) Methylene Chloride	4.97	84	32637	15.609	ug/l	92
31) Cyclohexane	7.98	56	4004	1.436	ug/l #	15
36) 1,1-Dichloropropene	7.98	75	13146	5.043	ug/l #	49
38) Carbon Tetrachloride	7.98	117	17480	6.013	ug/l #	15
58) 2-Chloroethyl Vinyl ether	9.94	63	777	1.025	ug/l #	43
59) 2-Hexanone	10.94	43	795	1.084	ug/l #	24
74) N-amyl acetate	12.26	43	2189	1.429	ug/l #	56
76) 1,2,3-Trichloropropane	12.63	75	51818	59.610	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.63	75	51818	131.771	ug/l #	13

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD081920\
Data File : VD066341.D
Acq On : 20 Aug 2020 03:40
Operator : VA/SY
Sample : L3689-10
Misc : 6.48G/5.00ml/MSVOA D/SOIL
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :

Quant Time: Aug 20 10:09:13 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D080520S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 05 13:49:25 2020
Response via : Initial Calibration

