

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD033120\
 Data File : VD065566.D
 Acq On : 31 Mar 2020 15:18
 Operator : VA/SY
 Sample : L1758-01RE
 Misc : 7.24G/5.00ml/MSVOA D/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 PL-03-033020RE

Quant Time: Apr 01 07:47:25 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D032620S.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 27 01:47:48 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.99	168	469518	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.87	114	877705	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.65	117	841725	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	378382	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.34	65	258285	66.08	ug/l	0.00
Spiked Amount 50.000			Recovery	=	132.16%	
35) Dibromofluoromethane	7.92	113	297754	54.96	ug/l	0.00
Spiked Amount 50.000			Recovery	=	109.92%	
50) Toluene-d8	10.34	98	1052028	51.72	ug/l	0.00
Spiked Amount 50.000			Recovery	=	103.44%	
62) 4-Bromofluorobenzene	12.64	95	361635	56.02	ug/l	0.00
Spiked Amount 50.000			Recovery	=	112.04%	
Target Compounds						
					Qvalue	
68) m/p-Xylenes	11.86	106	26496	2.435	ug/l	97
69) o-Xylene	12.18	106	35274	3.701	ug/l	99
78) n-propylbenzene	12.83	91	111349	4.021	ug/l	100
80) 1,3,5-Trimethylbenzene	12.97	105	237682	12.342	ug/l	99
84) 1,2,4-Trimethylbenzene	13.28	105	869089	45.142	ug/l	100
85) sec-Butylbenzene	13.41	105	93801	4.064	ug/l	87
86) p-Isopropyltoluene	13.53	119	72629	3.415	ug/l	99
89) n-Butylbenzene	13.86	91	165873	8.588	ug/l #	76
95) Naphthalene	15.41	128	219438	21.475	ug/l #	92

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

