Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD120920\
Data File : VD067925.D
Acq On : 09 Dec 2020 13:52
Operator : VA/SY
Sample : L4913-01
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : TEST-PIT-3

Quant Time: Dec 10 03:42:24 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D120120S.M
Quant Title : SW846 8260
QLast Update : Wed Dec 02 08:05:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.99	168	218157	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.87	114	295922	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.65	117	257677	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	114743	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.34	65	101567	43.37	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 86.74%			
35) Dibromofluoromethane	7.91	113	88021	44.45	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 88.90%			
50) Toluene-d8	10.34	98	332878	46.70	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 93.40%			
62) 4-Bromofluorobenzene	12.64	95	107948	43.80	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 87.60%			
Target Compounds						Qvalue
16) Acetone	4.16	43	7840	27.091	ug/l	93
17) Carbon Disulfide	4.43	76	6346	1.257	ug/l #	74
20) Methylene Chloride	4.97	84	71498	37.078	ug/l	91
86) p-Isopropyltoluene	13.52	119	111505	14.662	ug/l	95
95) Naphthalene	15.40	128	4698	1.258	ug/l #	91

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

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