Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN081318\
Data File : VN050581.D
Acq On : 13 Aug 2018 20:29
Operator : MD\SY
Sample : J4417-01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : SOIL-CUTTINGS

Quant Time: Aug 14 02:20:20 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N080618W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 07 05:22:15 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	613539	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1016317	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	862774	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	311090	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	423634	51.68	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.36%			
35) Dibromofluoromethane	7.59	113	397517	48.75	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.50%			
50) Toluene-d8	10.09	98	1396209	45.54	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.08%			
62) 4-Bromofluorobenzene	12.40	95	373150	35.71	ug/l	0.00
Spiked Amount 50.000			Recovery = 71.42%			
Target Compounds						Qvalue
8) Diethyl Ether	3.41	74	5012	1.20	ug/l	83
16) Acetone	3.82	43	17226	6.70	ug/l	99
18) Methyl Acetate	4.33	43	17207	2.53	ug/l	98
20) Methylene Chloride	4.55	84	117521	14.62	ug/l	98
30) Chloroform	7.37	83	15363	1.15	ug/l	84
43) Isopropyl Acetate	8.17	43	212291	15.29	ug/l	96
95) Naphthalene	15.14	128	106555	10.18	ug/l	99

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

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