Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD081219\
Data File : VD063485.D
Acq On : 12 Aug 2019 14:11
Operator : JC/SY
Sample : K4244-01
Misc : 6.22g/5ml/MSVOA_D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : BERGEN-SP-1

Quant Time: Aug 13 08:03:21 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D080919S.M
Quant Title : SW846 8260
QLast Update : Sat Aug 10 06:42:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.04	168	790045	50.00	ug/l	-0.02
34) 1,4-Difluorobenzene	8.22	114	1286448	50.00	ug/l	-0.02
63) Chlorobenzene-d5	12.36	117	913980	50.00	ug/l	-0.02
72) 1,4-Dichlorobenzene-d4	14.52	152	310896	50.00	ug/l	-0.01
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.45	65	444564	52.64	ug/l	-0.02
Spiked Amount 50.000			Recovery = 105.28%			
35) Dibromofluoromethane	6.92	113	508997	46.98	ug/l	-0.02
Spiked Amount 50.000			Recovery = 93.96%			
50) Toluene-d8	10.40	98	784917	32.95	ug/l	-0.02
Spiked Amount 50.000			Recovery = 65.90%			
62) 4-Bromofluorobenzene	13.55	95	324445	30.05	ug/l	-0.01
Spiked Amount 50.000			Recovery = 60.10%			
Target Compounds						Qvalue
11) Tert butyl alcohol	4.06	59	576	1.567	ug/l #	71
16) Acetone	3.23	43	38718	22.554	ug/l	94
18) Methyl Acetate	3.63	43	13845	4.258	ug/l #	88
20) Methylene Chloride	3.81	84	70380	9.481	ug/l	94

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

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