Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD031819\
Data File : VD061142.D
Acq On : 18 Mar 2019 13:47
Operator : VA/AP
Sample : K1685-01
Misc : 6.86g/5ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : AU-05-031419-A

Quant Time: Mar 19 04:00:39 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D030719S.M
Quant Title : SW846 8260
QLast Update : Fri Mar 08 02:35:39 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.03	168	557070	50.00	ug/l	-0.02
34) 1,4-Difluorobenzene	8.21	114	973720	50.00	ug/l	0.00
63) Chlorobenzene-d5	12.36	117	750904	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	14.52	152	231554	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.44	65	243152	52.44	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.88%			
35) Dibromofluoromethane	6.91	113	401196	55.52	ug/l	-0.02
Spiked Amount 50.000			Recovery = 111.04%			
50) Toluene-d8	10.39	98	863674	47.59	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.18%			
62) 4-Bromofluorobenzene	13.55	95	275707	39.16	ug/l	0.00
Spiked Amount 50.000			Recovery = 78.32%			
Target Compounds						Qvalue
16) Acetone	3.27	43	148733	112.168	ug/l	99
18) Methyl Acetate	3.65	43	181226	69.448	ug/l #	92
52) Toluene	10.49	92	22246	1.706	ug/l	98
68) m/p-Xylenes	12.66	106	10607	1.233	ug/l	88

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

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