Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD031419\
Data File : VD061073.D
Acq On : 14 Mar 2019 19:08
Operator : VA/AP
Sample : K1901-09
Misc : 4.06g/5ml/MSVOA_D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : SB-16(0.5-1.5)

Quant Time: Mar 15 03:42:28 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	7.05	168	495783	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.23	114	779240	50.00	ug/l	0.02
63) Chlorobenzene-d5	12.37	117	464101	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	14.52	152	93813	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.46	65	233286	56.53	ug/l	0.02
Spiked Amount 50.000			Recovery = 113.06%			
35) Dibromofluoromethane	6.93	113	359984	62.25	ug/l	0.00
Spiked Amount 50.000			Recovery = 124.50%			
50) Toluene-d8	10.42	98	666763	45.91	ug/l	0.02
Spiked Amount 50.000			Recovery = 91.82%			
62) 4-Bromofluorobenzene	13.56	95	164043	29.11	ug/l	0.00
Spiked Amount 50.000			Recovery = 58.22%			
Target Compounds						Qvalue
16) Acetone	3.23	43	7915	6.707	ug/l	98
20) Methylene Chloride	3.82	84	33657	1.755	ug/l	94
40) Benzene	7.46	78	117747	7.015	ug/l	99
95) Naphthalene	16.13	128	4173	2.304	ug/l #	92

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

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