Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF071918\
Data File : VF059560.D
Acq On : 19 Jul 2018 16:29
Operator : VA/AP
Sample : J4016-07
Misc : 6.01g/5mL/MSVOA_F/SOIL
ALS Vial : 50 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : SB3-U-13

Manual Integrations APPROVED
apatel
7/20/2018 11:42:14 AM

Quant Time: Jul 20 05:10:29 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F071718S.M
Quant Title : SW846 8260
QLast Update : Wed Jul 18 04:09:10 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.04	168	185261	50.00	ug/l	-0.02
34) 1,4-Difluorobenzene	5.76	114	273565	50.00	ug/l	-0.03
63) Chlorobenzene-d5	9.92	117	261200	50.00	ug/l	-0.02
72) 1,4-Dichlorobenzene-d4	12.63	152	153432	50.00	ug/l	-0.02
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.01	65	164624	57.14	ug/l	-0.03
Spiked Amount 50.000			Recovery = 114.28%			
35) Dibromofluoromethane	4.29	113	135565	57.22	ug/l	-0.02
Spiked Amount 50.000			Recovery = 114.44%			
50) Toluene-d8	7.70	98	249946	41.88	ug/l	-0.03
Spiked Amount 50.000			Recovery = 83.76%			
62) 4-Bromofluorobenzene	11.50	95	145863	46.59	ug/l	-0.02
Spiked Amount 50.000			Recovery = 93.18%			
Target Compounds						Qvalue
16) Acetone	2.34	43	16281	11.54	ug/l #	93
20) Methylene Chloride	2.27	84	7607m	1.40	ug/l	
95) Naphthalene	14.52	128	7520	1.34	ug/l	98

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

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