Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF011119\
Data File : VF061365.D
Acq On : 11 Jan 2019 13:47
Operator : VA/AP
Sample : K1099-21RE
Misc : 4.91g/5mL/MSVOA-F/SOIL
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : TP-21RE

Quant Time: Jan 12 03:54:27 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F010819S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 09 07:13:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.85	168	128855	50.00	ug/l	-0.02
34) 1,4-Difluorobenzene	5.58	114	224378	50.00	ug/l	-0.02
63) Chlorobenzene-d5	9.75	117	168621	50.00	ug/l	-0.03
72) 1,4-Dichlorobenzene-d4	12.54	152	49517	50.00	ug/l	-0.02
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	4.83	65	94978	66.22	ug/l	-0.02
Spiked Amount 50.000			Recovery = 132.44%			
35) Dibromofluoromethane	4.10	113	106121	61.81	ug/l	-0.01
Spiked Amount 50.000			Recovery = 123.62%			
50) Toluene-d8	7.54	98	240755	47.39	ug/l	-0.03
Spiked Amount 50.000			Recovery = 94.78%			
62) 4-Bromofluorobenzene	11.40	95	79514	35.84	ug/l	-0.01
Spiked Amount 50.000			Recovery = 71.68%			
Target Compounds						Qvalue
16) Acetone	2.23	43	27214	81.568	ug/l	92
20) Methylene Chloride	2.17	84	13307	9.428	ug/l #	90
25) 2-Butanone	4.33	43	6340	11.807	ug/l #	89
52) Toluene	7.61	92	8680	2.208	ug/l	84

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

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