Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF010919\
Data File : VF061319.D
Acq On : 10 Jan 2019 1:45
Operator : VA/AP
Sample : K1082-27
Misc : 5.37g/5mL/MSVOA-F/SOIL
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
SP-1-1

Manual Integrations APPROVED
MMDadoda
1/10/2019 3:32:10 PM

Quant Time: Jan 10 07:12:08 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	4.88	168	109689	50.00	ug/l	0.01
34) 1,4-Difluorobenzene	5.61	114	193577	50.00	ug/l	0.01
63) Chlorobenzene-d5	9.80	117	161283	50.00	ug/l	0.01
72) 1,4-Dichlorobenzene-d4	12.56	152	66091	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	4.86	65	72542	59.42	ug/l	0.01
Spiked Amount 50.000			Recovery = 118.84%			
35) Dibromofluoromethane	4.12	113	79713	53.82	ug/l	0.01
Spiked Amount 50.000			Recovery = 107.64%			
50) Toluene-d8	7.57	98	209970	47.90	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.80%			
62) 4-Bromofluorobenzene	11.42	95	78700	41.12	ug/l	0.01
Spiked Amount 50.000			Recovery = 82.24%			
Target Compounds						Qvalue
16) Acetone	2.24	43	37009	130.308	ug/l #	89
20) Methylene Chloride	2.19	84	11138m	9.270	ug/l	
25) 2-Butanone	4.35	43	13558	29.660	ug/l #	89
52) Toluene	7.64	92	5968	1.759	ug/l	76

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF010919\
Data File : VF061319.D
Acq On : 10 Jan 2019 1:45
Operator : VA/AP
Sample : K1082-27
Misc : 5.37g/5mL/MSVOA-F/SOIL
ALS Vial : 32 Sample Multiplier: 1

Quant Time: Jan 10 07:12:08 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

Instrument :
MSVOA_F
ClientSampleId :
SP-1-1

Manual Integrations APPROVED
MMDadoda
1/10/2019 3:32:10 PM