Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF060419\
Data File : VF062844.D
Acq On : 4 Jun 2019 17:42
Operator : FY/SY
Sample : K3173-04
Misc : 4.49g/5mL/MSVOA F/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : FK-SF-02-004-B

Quant Time: Jun 05 06:29:47 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F053019S.M
Quant Title : SW846 8260
QLast Update : Fri May 31 04:18:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.06	168	714123	50.00	ug/l	-0.02
34) 1,4-Difluorobenzene	5.78	114	1216407	50.00	ug/l	-0.03
63) Chlorobenzene-d5	9.91	117	830247	50.00	ug/l	-0.03
72) 1,4-Dichlorobenzene-d4	12.61	152	260836	50.00	ug/l	-0.02
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.03	65	213141	43.16	ug/l	-0.03
Spiked Amount 50.000			Recovery = 86.32%			
35) Dibromofluoromethane	4.31	113	18059	1.96	ug/l	-0.03
Spiked Amount 50.000			Recovery = 3.92%			
50) Toluene-d8	7.71	98	801422	34.48	ug/l	-0.03
Spiked Amount 50.000			Recovery = 68.96%			
62) 4-Bromofluorobenzene	11.49	95	250203	29.92	ug/l	-0.02
Spiked Amount 50.000			Recovery = 59.84%			
Target Compounds						Qvalue
16) Acetone	2.36	43	34918	30.894	ug/l #	87
68) m/p-Xylenes	10.26	106	13535	1.286	ug/l #	70
70) Styrene	10.89	104	93472	5.949	ug/l	97
84) 1,2,4-Trimethylbenzene	12.26	105	36635	2.596	ug/l	70
95) Naphthalene	14.49	128	255094	31.992	ug/l	96

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF060419\
Data File : VF062844.D
Acq On : 4 Jun 2019 17:42
Operator : FY/SY
Sample : K3173-04
Misc : 4.49g/5mL/MSVOA_F/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
FK-SF-02-004-B

Quant Time: Jun 05 06:29:47 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F053019S.M
Quant Title : SW846 8260
QLast Update : Fri May 31 04:18:30 2019
Response via : Initial Calibration