

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF011119\
 Data File : VF061369.D
 Acq On : 11 Jan 2019 15:42
 Operator : VA/AP
 Sample : K1119-05
 Misc : 6.07g/5mL/MSVOA-F/SOIL
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 DS-C

Manual Integrations
 APPROVED

MMDadoda
 1/14/2019 1:16:59 PM

Quant Time: Jan 12 04:09:51 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	88063	50.00	ug/l	-0.02
34) 1,4-Difluorobenzene	5.58	114	140352	50.00	ug/l	-0.02
63) Chlorobenzene-d5	9.76	117	125204	50.00	ug/l	-0.02
72) 1,4-Dichlorobenzene-d4	12.54	152	57172	50.00	ug/l	-0.01
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	4.83	65	40641	41.46	ug/l	-0.02
Spiked Amount 50.000			Recovery	=	82.92%	
35) Dibromofluoromethane	4.09	113	54651	50.89	ug/l	-0.02
Spiked Amount 50.000			Recovery	=	101.78%	
50) Toluene-d8	7.54	98	148375	46.69	ug/l	-0.02
Spiked Amount 50.000			Recovery	=	93.38%	
62) 4-Bromofluorobenzene	11.40	95	58749	42.34	ug/l	-0.01
Spiked Amount 50.000			Recovery	=	84.68%	
Target Compounds						
					Qvalue	
20) Methylene Chloride	2.18	84	11309	11.724	ug/l	97
52) Toluene	7.61	92	15403	6.263	ug/l	91
67) Ethyl Benzene	9.88	91	22280	4.570	ug/l	95
68) m/p-Xylenes	10.12	106	29846	17.552	ug/l	93
69) o-Xylene	10.70	106	18756	9.874	ug/l	97
73) Isopropylbenzene	11.11	105	10953	2.177	ug/l	96
78) n-propylbenzene	11.58	91	31523	5.255	ug/l	88
80) 1,3,5-Trimethylbenzene	11.81	105	40658	10.157	ug/l	92
84) 1,2,4-Trimethylbenzene	12.19	105	145710	36.662	ug/l	94
85) sec-Butylbenzene	12.30	105	19444	3.424	ug/l	94
86) p-Isopropyltoluene	12.45	119	8873m	1.921	ug/l	
89) n-Butylbenzene	12.83	91	29412	6.197	ug/l #	73

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF011119\
Data File : VF061369.D
Acq On : 11 Jan 2019 15:42
Operator : VA/AP
Sample : K1119-05
Misc : 6.07g/5mL/MSVOA-F/SOIL
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
DS-C

Manual Integrations
APPROVED

MMDadoda
1/14/2019 1:16:59 PM

Quant Time: Jan 12 04:09:51 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F010819S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 09 07:13:51 2019
Response via : Initial Calibration

