

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_F\DATA\VF122118\
 Data File : VF061134.D
 Acq On : 21 Dec 2018 19:08
 Operator : VA/AP
 Sample : J6377-13RE
 Misc : 5.04g/5mL/MSVOA-F/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 P001-SD005-0006-01RE

Quant Time: Dec 22 00:13:55 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F121918S.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 20 00:56:59 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.91	168	62286	50.00	ug/l	0.04
34) 1,4-Difluorobenzene	5.64	114	103055	50.00	ug/l	0.05
63) Chlorobenzene-d5	9.82	117	77075	50.00	ug/l	0.04
72) 1,4-Dichlorobenzene-d4	12.58	152	26515	50.00	ug/l	0.03
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	4.88	65	25174	31.42	ug/l	0.04
Spiked Amount 50.000			Recovery	=	62.84%	
35) Dibromofluoromethane	4.16	113	28860	34.96	ug/l	0.05
Spiked Amount 50.000			Recovery	=	69.92%	
50) Toluene-d8	7.60	98	73417	31.38	ug/l	0.04
Spiked Amount 50.000			Recovery	=	62.76%	
62) 4-Bromofluorobenzene	11.44	95	27149	25.17	ug/l	0.03
Spiked Amount 50.000			Recovery	=	50.34%	
Target Compounds						
					Qvalue	
39) Methylcyclohexane	5.50	83	4070	3.647	ug/l #	81
40) Benzene	4.68	78	10221	3.821	ug/l	92
52) Toluene	7.67	92	2026	1.144	ug/l	76
65) Chlorobenzene	9.85	112	6605	4.148	ug/l #	78
68) m/p-Xylenes	10.17	106	127500	124.895	ug/l	96
69) o-Xylene	10.74	106	1405	1.241	ug/l	60
80) 1,3,5-Trimethylbenzene	11.85	105	5285	2.809	ug/l	86
84) 1,2,4-Trimethylbenzene	12.23	105	14290	7.616	ug/l	94
88) 1,4-Dichlorobenzene	12.59	146	11464	12.693	ug/l	96
95) Naphthalene	14.48	128	4280	3.759	ug/l #	86

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_F\DATA\VF122118\
Data File : VF061134.D
Acq On : 21 Dec 2018 19:08
Operator : VA/AP
Sample : J6377-13RE
Misc : 5.04g/5mL/MSVOA-F/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
P001-SD005-0006-01RE

Quant Time: Dec 22 00:13:55 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F121918S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 00:56:59 2018
Response via : Initial Calibration

