

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF100218\
 Data File : VF060402.D
 Acq On : 2 Oct 2018 15:13
 Operator : VA/AP
 Sample : J4777-35RE
 Misc : 6.4/5mL/MSVOA F/SOIL
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 PL-01-092718-BRE

Manual Integrations
 APPROVED

apatel
 10/3/2018 1:02:10 PM

Quant Time: Oct 02 16:54:26 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F100118S.M
 Quant Title : SW846 8260
 QLast Update : Tue Oct 02 11:42:56 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.03	168	220939	50.00	ug/l	0.02
34) 1,4-Difluorobenzene	5.75	114	358747	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.91	117	153895	50.00	ug/l	0.02
72) 1,4-Dichlorobenzene-d4	12.63	152	85596	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.00	65	185733	53.72	ug/l	0.00
Spiked Amount 50.000			Recovery	=	107.44%	
35) Dibromofluoromethane	4.28	113	186573	55.36	ug/l	0.02
Spiked Amount 50.000			Recovery	=	110.72%	
50) Toluene-d8	7.70	98	57883	6.97	ug/l	0.02
Spiked Amount 50.000			Recovery	=	13.94%	
62) 4-Bromofluorobenzene	11.50	95	111066	29.31	ug/l	0.02
Spiked Amount 50.000			Recovery	=	58.62%	
Target Compounds						
					Qvalue	
39) Methylcyclohexane	5.61	83	43357	9.999	ug/l	98
67) Ethyl Benzene	10.02	91	9501	1.581	ug/l	97
68) m/p-Xylenes	10.25	106	10556	5.109	ug/l	88
69) o-Xylene	10.81	106	5088	2.259	ug/l	65
78) n-propylbenzene	11.68	91	12536	1.534	ug/l	97
80) 1,3,5-Trimethylbenzene	11.91	105	149910	26.180	ug/l	96
83) tert-Butylbenzene	12.20	119	12810	2.268	ug/l	88
84) 1,2,4-Trimethylbenzene	12.28	105	151047	26.599	ug/l	95
85) sec-Butylbenzene	12.38	105	20266	2.600	ug/l	85
86) p-Isopropyltoluene	12.53	119	29157m	4.578	ug/l	
95) Naphthalene	14.52	128	49680	13.686	ug/l #	89

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF100218\
Data File : VF060402.D
Acq On : 2 Oct 2018 15:13
Operator : VA/AP
Sample : J4777-35RE
Misc : 6.4/5mL/MSVOA F/SOIL
ALS Vial : 37 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
PL-01-092718-BRE

Manual Integrations
APPROVED

apatel
10/3/2018 1:02:10 PM

Quant Time: Oct 02 16:54:26 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F100118S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 02 11:42:56 2018
Response via : Initial Calibration

