

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF110518\
 Data File : VF060600.D
 Acq On : 6 Nov 2018 7:40
 Operator : VA/AP
 Sample : J5777-01
 Misc : 5.00/5mL/MSVOA-F/SOIL
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 ST-PAULS

Manual Integrations
 APPROVED

MMDadoda
 11/6/2018 12:53:58 PM

Quant Time: Nov 06 08:22:18 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F110218S.M
 Quant Title : SW846 8260
 QLast Update : Sat Nov 03 05:29:31 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.88	168	94661	50.00	ug/l	0.01
34) 1,4-Difluorobenzene	5.61	114	192713	50.00	ug/l	0.01
63) Chlorobenzene-d5	9.79	117	62565	50.00	ug/l	0.01
72) 1,4-Dichlorobenzene-d4	12.56	152	12352	50.00	ug/l	0.01
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	4.86	65	78364	81.93	ug/l	0.01
Spiked Amount 50.000			Recovery	=	163.86%	
35) Dibromofluoromethane	4.13	113	26020	17.48	ug/l	0.02
Spiked Amount 50.000			Recovery	=	34.96%	
50) Toluene-d8	7.57	98	90029	20.41	ug/l	0.01
Spiked Amount 50.000			Recovery	=	40.82%	
62) 4-Bromofluorobenzene	11.42	95	22942	11.89	ug/l	0.00
Spiked Amount 50.000			Recovery	=	23.78%	
Target Compounds						
					Qvalue	
18) Methyl Acetate	2.35	43	201226	569.779	ug/l	97
20) Methylene Chloride	2.19	84	9279m	9.455	ug/l	
25) 2-Butanone	4.34	43	204808	517.474	ug/l	95
31) Cyclohexane	3.75	56	89064	46.875	ug/l #	81
39) Methylcyclohexane	5.47	83	126926	49.017	ug/l	99
40) Benzene	4.64	78	208122	40.407	ug/l	98
51) 4-Methyl-2-Pentanone	8.27	43	44567	51.438	ug/l #	83
52) Toluene	7.64	92	161063	48.005	ug/l	97
67) Ethyl Benzene	9.91	91	104620	45.060	ug/l	96
68) m/p-Xylenes	10.15	106	157013	179.526	ug/l	95
69) o-Xylene	10.73	106	82439	86.324	ug/l	96
73) Isopropylbenzene	11.13	105	31408	32.604	ug/l	91
78) n-propylbenzene	11.61	91	138286	122.695	ug/l	96
80) 1,3,5-Trimethylbenzene	11.83	105	274122	345.232	ug/l	93
84) 1,2,4-Trimethylbenzene	12.22	105	870203	1119.110	ug/l	96
85) sec-Butylbenzene	12.32	105	141479	126.788	ug/l	97
86) p-Isopropyltoluene	12.46	119	60258m	65.575	ug/l	
95) Naphthalene	14.47	128	208195	395.581	ug/l #	64

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF110518\
Data File : VF060600.D
Acq On : 6 Nov 2018 7:40
Operator : VA/AP
Sample : J5777-01
Misc : 5.00/5mL/MSVOA-F/SOIL
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
ST-PAULS

Manual Integrations
APPROVED

MMDadoda
11/6/2018 12:53:58 PM

Quant Time: Nov 06 08:22:18 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F110218S.M
Quant Title : SW846 8260
QLast Update : Sat Nov 03 05:29:31 2018
Response via : Initial Calibration

