

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF061818\
 Data File : VF059174.D
 Acq On : 18 Jun 2018 14:33
 Operator : VA/AP
 Sample : J3551-04
 Misc : 6.70g/5mL/MSVOA-F/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 OILY-SOIL

Manual Integrations
 APPROVED

apatel
 6/19/2018 3:44:05 PM

Quant Time: Jun 19 15:43:13 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F060618S.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 07 10:52:00 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.03	168	220588	50.00	ug/l	-0.01
34) 1,4-Difluorobenzene	5.76	114	323605	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.91	117	183041	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.63	152	25269	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.01	65	143752	53.73	ug/l	0.00
Spiked Amount 50.000			Recovery	=	107.46%	
35) Dibromofluoromethane	4.28	113	131388	57.86	ug/l	-0.01
Spiked Amount 50.000			Recovery	=	115.72%	
50) Toluene-d8	7.71	98	244144	36.60	ug/l	0.00
Spiked Amount 50.000			Recovery	=	73.20%	
62) 4-Bromofluorobenzene	11.51	95	54179	15.84	ug/l	0.00
Spiked Amount 50.000			Recovery	=	31.68%	
Target Compounds						
					Qvalue	
20) Methylene Chloride	2.27	84	21511m	14.065	ug/l	
39) Methylcyclohexane	5.63	83	13400	4.191	ug/l	91
40) Benzene	4.81	78	306971	42.163	ug/l	97
52) Toluene	7.77	92	20350	3.881	ug/l	99
67) Ethyl Benzene	10.03	91	63685	10.112	ug/l	98
68) m/p-Xylenes	10.26	106	28737	12.187	ug/l	84
69) o-Xylene	10.82	106	22112	8.677	ug/l	97
70) Styrene	10.90	104	64257	16.665	ug/l	99
73) Isopropylbenzene	11.22	105	49770	28.448	ug/l	99
78) n-propylbenzene	11.69	91	27943	13.494	ug/l	99
83) tert-Butylbenzene	12.21	119	336028	233.717	ug/l	86
84) 1,2,4-Trimethylbenzene	12.29	105	5116	3.410	ug/l	96
85) sec-Butylbenzene	12.39	105	16730	8.563	ug/l	100

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF061818\
Data File : VF059174.D
Acq On : 18 Jun 2018 14:33
Operator : VA/AP
Sample : J3551-04
Misc : 6.70g/5mL/MSVOA-F/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
OILY-SOIL

Manual Integrations
APPROVED

apatel
6/19/2018 3:44:05 PM

Quant Time: Jun 19 15:43:13 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F060618S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 07 10:52:00 2018
Response via : Initial Calibration

