

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF071918\
 Data File : VF059571.D
 Acq On : 19 Jul 2018 22:46
 Operator : VA/AP
 Sample : J4041-01
 Misc : 5.06g/5mL/MSVOA F/SOIL
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 OILY-STONES

Manual Integrations
 APPROVED

apatel
 7/20/2018 11:52:55 AM

Quant Time: Jul 20 06:51:03 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F071718S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 18 04:09:10 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.03	168	183605	50.00	ug/l	-0.02
34) 1,4-Difluorobenzene	5.76	114	285251	50.00	ug/l	-0.02
63) Chlorobenzene-d5	9.91	117	247963	50.00	ug/l	-0.02
72) 1,4-Dichlorobenzene-d4	12.63	152	125783	50.00	ug/l	-0.01
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.01	65	167892	58.80	ug/l	-0.02
Spiked Amount 50.000			Recovery	=	117.60%	
35) Dibromofluoromethane	4.28	113	136215	55.14	ug/l	-0.02
Spiked Amount 50.000			Recovery	=	110.28%	
50) Toluene-d8	7.70	98	239419	38.47	ug/l	-0.02
Spiked Amount 50.000			Recovery	=	76.94%	
62) 4-Bromofluorobenzene	11.51	95	126874	38.86	ug/l	-0.01
Spiked Amount 50.000			Recovery	=	77.72%	
Target Compounds						
20) Methylene Chloride	2.27	84	7191	1.10	ug/l	# 88
68) m/p-Xylenes	10.26	106	3174	1.09	ug/l	88
80) 1,3,5-Trimethylbenzene	11.91	105	14599	2.20	ug/l	97
84) 1,2,4-Trimethylbenzene	12.29	105	51490	7.52	ug/l	94
86) p-Isopropyltoluene	12.53	119	11467m	1.62	ug/l	
95) Naphthalene	14.52	128	1618422	351.24	ug/l	99

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF071918\
Data File : VF059571.D
Acq On : 19 Jul 2018 22:46
Operator : VA/AP
Sample : J4041-01
Misc : 5.06g/5mL/MSVOA F/SOIL
ALS Vial : 63 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
OILY-STONES

Manual Integrations
APPROVED

apatel
7/20/2018 11:52:55 AM

Quant Time: Jul 20 06:51:03 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F071718S.M
Quant Title : SW846 8260
QLast Update : Wed Jul 18 04:09:10 2018
Response via : Initial Calibration

