

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF031919\
 Data File : VF062020.D
 Acq On : 19 Mar 2019 16:12
 Operator : VA/AP
 Sample : K1697-09RE
 Misc : 6.72g/5mL/MSVOA-F/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 SU-01-031519-ARE

Manual Integrations
 APPROVED

MMDadoda
 3/20/2019 3:39:32 PM

Quant Time: Mar 20 06:00:54 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F031619S.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 18 07:28:40 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.84	168	260947	50.00	ug/l	-0.03
34) 1,4-Difluorobenzene	5.57	114	402764	50.00	ug/l	-0.03
63) Chlorobenzene-d5	9.75	117	311506	50.00	ug/l	-0.02
72) 1,4-Dichlorobenzene-d4	12.54	152	142080	50.00	ug/l	-0.01
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	4.82	65	105714	56.28	ug/l	-0.02
Spiked Amount 50.000			Recovery	=	112.56%	
35) Dibromofluoromethane	4.08	113	149542	55.29	ug/l	-0.03
Spiked Amount 50.000			Recovery	=	110.58%	
50) Toluene-d8	7.53	98	398472	50.40	ug/l	-0.02
Spiked Amount 50.000			Recovery	=	100.80%	
62) 4-Bromofluorobenzene	11.40	95	142714	45.44	ug/l	-0.01
Spiked Amount 50.000			Recovery	=	90.88%	
Target Compounds						
16) Acetone	2.22	43	24630	58.392	ug/l	99
20) Methylene Chloride	2.16	84	12763m	5.877	ug/l	
40) Benzene	4.61	78	30003	3.113	ug/l	99
52) Toluene	7.60	92	13276	2.255	ug/l	97
68) m/p-Xylenes	10.10	106	6412	1.717	ug/l	82
80) 1,3,5-Trimethylbenzene	11.81	105	9347	1.179	ug/l	98
84) 1,2,4-Trimethylbenzene	12.18	105	43446	5.470	ug/l	96
89) n-Butylbenzene	12.83	91	12075	1.375	ug/l #	73
95) Naphthalene	14.44	128	18355	3.542	ug/l #	91

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF031919\
Data File : VF062020.D
Acq On : 19 Mar 2019 16:12
Operator : VA/AP
Sample : K1697-09RE
Misc : 6.72g/5mL/MSVOA-F/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
SU-01-031519-ARE

Manual Integrations
APPROVED

MMDadoda
3/20/2019 3:39:32 PM

Quant Time: Mar 20 06:00:54 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F031619S.M
Quant Title : SW846 8260
QLast Update : Mon Mar 18 07:28:40 2019
Response via : Initial Calibration

