

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF020719\
 Data File : VF061548.D
 Acq On : 7 Feb 2019 16:44
 Operator : VA/AP
 Sample : K1401-05
 Misc : 6.75g/5mL/MSVOA-F/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 RT-3425

Manual Integrations
 APPROVED

MMDadoda
 2/11/2019 12:36:02 PM

Quant Time: Feb 09 04:53:11 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F011519S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 16 04:51:59 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.86	168	190322	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.59	114	319255	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.78	117	258562	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.55	152	117144	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	4.83	65	102170	43.48	ug/l	0.00
Spiked Amount 50.000			Recovery	=	86.96%	
35) Dibromofluoromethane	4.11	113	116024	46.06	ug/l	0.00
Spiked Amount 50.000			Recovery	=	92.12%	
50) Toluene-d8	7.55	98	260918	37.80	ug/l	0.00
Spiked Amount 50.000			Recovery	=	75.60%	
62) 4-Bromofluorobenzene	11.40	95	109179	33.86	ug/l	0.00
Spiked Amount 50.000			Recovery	=	67.72%	
Target Compounds						
						Qvalue
20) Methylene Chloride	2.26	84	6846m	2.613	ug/l	
40) Benzene	4.64	78	38164	4.633	ug/l	96
52) Toluene	7.62	92	10065	1.856	ug/l	92
95) Naphthalene	14.45	128	24458	4.882	ug/l	99

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF020719\
Data File : VF061548.D
Acq On : 7 Feb 2019 16:44
Operator : VA/AP
Sample : K1401-05
Misc : 6.75g/5mL/MSVOA-F/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
RT-3425

Manual Integrations
APPROVED

MMDadoda
2/11/2019 12:36:02 PM

Quant Time: Feb 09 04:53:11 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F011519S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 16 04:51:59 2019
Response via : Initial Calibration

