

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF052219\
 Data File : VF062717.D
 Acq On : 22 May 2019 20:33
 Operator : FY/SY
 Sample : K3002-09RE
 Misc : 5.03g/5mL/MSVOA F/SOIL
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 23-C7-20190417RE

Manual Integrations
 APPROVED

MMDadoda
 5/23/2019 12:15:51 PM

Quant Time: May 23 02:23:27 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F051619S.M
 Quant Title : SW846 8260
 QLast Update : Fri May 17 05:49:09 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.05	168	501644	50.00	ug/l	-0.02
34) 1,4-Difluorobenzene	5.77	114	810166	50.00	ug/l	-0.02
63) Chlorobenzene-d5	9.90	117	481466	50.00	ug/l	-0.02
72) 1,4-Dichlorobenzene-d4	12.60	152	177073	50.00	ug/l	-0.02
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.02	65	154112	43.47	ug/l	-0.02
Spiked Amount 50.000			Recovery	=	86.94%	
35) Dibromofluoromethane	4.29	113	286800	46.26	ug/l	-0.03
Spiked Amount 50.000			Recovery	=	92.52%	
50) Toluene-d8	7.70	98	519033	35.07	ug/l	-0.02
Spiked Amount 50.000			Recovery	=	70.14%	
62) 4-Bromofluorobenzene	11.48	95	154364	27.50	ug/l	-0.02
Spiked Amount 50.000			Recovery	=	55.00%	
Target Compounds						
44) Trichloroethene	5.67	130	28159	4.430	ug/l	97
64) Tetrachloroethene	8.29	164	244118	64.001	ug/l	94
68) m/p-Xylenes	10.24	106	13982	2.265	ug/l #	49
69) o-Xylene	10.80	106	10671	1.678	ug/l	79
80) 1,3,5-Trimethylbenzene	11.88	105	68198	6.702	ug/l	95
84) 1,2,4-Trimethylbenzene	12.25	105	137537	13.964	ug/l	87
86) p-Isopropyltoluene	12.51	119	12767m	1.093	ug/l	
95) Naphthalene	14.48	128	25447	3.846	ug/l #	93

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF052219\
Data File : VF062717.D
Acq On : 22 May 2019 20:33
Operator : FY/SY
Sample : K3002-09RE
Misc : 5.03q/5mL/MSVOA F/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
23-C7-20190417RE

Manual Integrations
APPROVED

MMDadoda
5/23/2019 12:15:51 PM

Quant Time: May 23 02:23:27 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F051619S.M
Quant Title : SW846 8260
QLast Update : Fri May 17 05:49:09 2019
Response via : Initial Calibration

