

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF082818\
 Data File : VF060150.D
 Acq On : 28 Aug 2018 15:23
 Operator : VA/AP
 Sample : J4282-13RE
 Misc : 6.14g/5mL/MSVOA F/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 SU-02-082318-BRE

Manual Integrations
 APPROVED

apatel

8/29/2018 11:03:39 AM

Quant Time: Aug 28 16:27:05 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F082118S.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 22 04:43:43 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.03	168	101206	50.00	ug/l	-0.01
34) 1,4-Difluorobenzene	5.75	114	149298	50.00	ug/l	-0.02
63) Chlorobenzene-d5	9.91	117	81512	50.00	ug/l	-0.01
72) 1,4-Dichlorobenzene-d4	12.62	152	18408	50.00	ug/l	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	5.01	65	47299	34.15	ug/l	-0.02
Spiked Amount				50.000		
			Recovery	=	68.30%	
35) Dibromofluoromethane	4.29	113	89	0.08	ug/l	-0.01
Spiked Amount				50.000		
			Recovery	=	0.16%	
50) Toluene-d8	7.71	98	113215	34.00	ug/l	-0.01
Spiked Amount				50.000		
			Recovery	=	68.00%	
62) 4-Bromofluorobenzene	11.50	95	25665	14.57	ug/l	-0.01
Spiked Amount				50.000		
			Recovery	=	29.14%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
16) Acetone	2.31	43	14220	39.06	ug/l	93
17) Carbon Disulfide	1.84	76	17335	8.61	ug/l	100
20) Methylene Chloride	2.27	84	6210	3.94	ug/l #	78
52) Toluene	7.77	92	79362	39.19	ug/l	95
64) Tetrachloroethene	8.30	164	1378	2.51	ug/l #	82
67) Ethyl Benzene	10.03	91	14330	5.40	ug/l	96
68) m/p-Xylenes	10.26	106	31547	29.58	ug/l	93
69) o-Xylene	10.82	106	19309	18.56	ug/l	92
73) Isopropylbenzene	11.22	105	7081	6.39	ug/l	95
78) n-propylbenzene	11.68	91	20598	15.06	ug/l	98
80) 1,3,5-Trimethylbenzene	11.91	105	111261	115.25	ug/l	94
84) 1,2,4-Trimethylbenzene	12.28	105	185129	180.39	ug/l	93
85) sec-Butylbenzene	12.38	105	4628m	3.53	ug/l	
86) p-Isopropyltoluene	12.51	119	17834m	16.40	ug/l	
95) Naphthalene	14.52	128	8412	14.01	ug/l	98

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF082818\
Data File : VF060150.D
Acq On : 28 Aug 2018 15:23
Operator : VA/AP
Sample : J4282-13RE
Misc : 6.14g/5mL/MSVOA F/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
SU-02-082318-BRE

Manual Integrations
APPROVED

apatel

8/29/2018 11:03:39 AM

Quant Time: Aug 28 16:27:05 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F082118S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 22 04:43:43 2018
Response via : Initial Calibration

