

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF111618\
 Data File : VF060768.D
 Acq On : 16 Nov 2018 16:59
 Operator : VA/AP
 Sample : J5915-01
 Misc : 5.00µ/5mL/MSVOA-F/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 T-1

Manual Integrations
 APPROVED

apatel
 11/19/2018 12:44:25 PM

Quant Time: Nov 17 04:46:02 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F111318S.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 14 03:11:14 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.88	168	207625	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.61	114	337426	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.79	117	290637	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.56	152	130943	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	4.87	65	90779	38.33	ug/l	0.00
Spiked Amount 50.000			Recovery	=	76.66%	
35) Dibromofluoromethane	4.13	113	103992	41.00	ug/l	0.00
Spiked Amount 50.000			Recovery	=	82.00%	
50) Toluene-d8	7.57	98	273021	41.31	ug/l	0.00
Spiked Amount 50.000			Recovery	=	82.62%	
62) 4-Bromofluorobenzene	11.42	95	158277	52.97	ug/l	0.00
Spiked Amount 50.000			Recovery	=	105.94%	
Target Compounds						
16) Acetone	2.25	43	15380	30.384	ug/l #	90
20) Methylene Chloride	2.19	84	11593m	4.275	ug/l	
78) n-propylbenzene	11.60	91	20820	1.694	ug/l	94
84) 1,2,4-Trimethylbenzene	12.21	105	18013	2.081	ug/l	92
85) sec-Butylbenzene	12.32	105	105116	8.722	ug/l	80
89) n-Butylbenzene	12.86	91	29240	2.846	ug/l	83

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

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