

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF022219\
 Data File : VF061708.D
 Acq On : 22 Feb 2019 14:48
 Operator : VA/AP
 Sample : K1556-01
 Misc : 5.43g/5mL/MSVOA-F/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 COMP

Manual Integrations
 APPROVED

MMDadoda
 2/27/2019 5:40:59 PM

Quant Time: Feb 23 03:02:07 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F021319S.M
 Quant Title : SW846 8260
 QLast Update : Thu Feb 14 03:27:56 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.85	168	319286	50.00	ug/l	-0.04
34) 1,4-Difluorobenzene	5.58	114	513789	50.00	ug/l	-0.03
63) Chlorobenzene-d5	9.76	117	371638	50.00	ug/l	-0.03
72) 1,4-Dichlorobenzene-d4	12.53	152	139021	50.00	ug/l	-0.03
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	4.82	65	132831	56.73	ug/l	-0.04
Spiked Amount 50.000			Recovery	=	113.46%	
35) Dibromofluoromethane	4.09	113	180939	47.42	ug/l	-0.03
Spiked Amount 50.000			Recovery	=	94.84%	
50) Toluene-d8	7.54	98	381679	34.80	ug/l	-0.03
Spiked Amount 50.000			Recovery	=	69.60%	
62) 4-Bromofluorobenzene	11.40	95	148853	33.54	ug/l	-0.02
Spiked Amount 50.000			Recovery	=	67.08%	
Target Compounds						
16) Acetone	2.23	43	25144	50.052	ug/l	92
20) Methylene Chloride	2.23	84	34118m	10.693	ug/l	
95) Naphthalene	14.45	128	37535	6.601	ug/l	100

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

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