

Data File : VF060210.D
Acq On : 7 Sep 2018 15:07
Operator : VA/AP
Sample : J4693-02
Misc : 5.71g/5mL/MSVOA_F/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
EP1-MW-E(10-15)

Manual Integrations
APPROVED

apatel
9/14/2018 1:55:00 PM

Quant Time: Sep 07 23:38:20 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F090618S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 07 10:44:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.05	168	170872	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.77	114	249256	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.92	117	260762	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.64	152	166901	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.03	65	134434	45.04	ug/l	0.00
Spiked Amount 50.000			Recovery	=	90.08%	
35) Dibromofluoromethane	4.30	113	101227	41.45	ug/l	0.00
Spiked Amount 50.000			Recovery	=	82.90%	
50) Toluene-d8	7.72	98	249834	41.00	ug/l	0.00
Spiked Amount 50.000			Recovery	=	82.00%	
62) 4-Bromofluorobenzene	11.51	95	149203	43.39	ug/l	0.00
Spiked Amount 50.000			Recovery	=	86.78%	
Target Compounds						
16) Acetone	2.35	43	14855	28.494	ug/l #	88
59) 2-Hexanone	9.64	43	25115	21.074	ug/l	97
78) n-propylbenzene	11.69	91	21011	1.523	ug/l	95
84) 1,2,4-Trimethylbenzene	12.29	105	95881	9.287	ug/l	99
85) sec-Butylbenzene	12.39	105	21254	1.664	ug/l #	79
89) n-Butylbenzene	12.92	91	15458	1.409	ug/l	95
95) Naphthalene	14.53	128	27302	6.710	ug/l #	95

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

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