

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW091218\
 Data File : VW005325.D
 Acq On : 12 Sep 2018 15:06
 Operator : SY/AP
 Sample : J4842-01RE
 Misc : 7.36G/5ML/MSVOA W/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 SG-SOILRE

Manual Integrations
 APPROVED

apatel
 9/13/2018 11:11:31 AM

Quant Time: Sep 12 17:49:26 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W091018S.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 11 03:48:23 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.96	168	12545	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	19884	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.64	117	11328	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	4536m	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.32	65	5613	59.99	ug/l	0.00
Spiked Amount	50.000		Recovery	=	119.98%	
35) Dibromofluoromethane	7.90	113	5727	54.98	ug/l	0.00
Spiked Amount	50.000		Recovery	=	109.96%	
50) Toluene-d8	10.33	98	15510	29.47	ug/l	0.00
Spiked Amount	50.000		Recovery	=	58.94%	
62) 4-Bromofluorobenzene	12.62	95	4370	22.70	ug/l	0.00
Spiked Amount	50.000		Recovery	=	45.40%	
Target Compounds						
						Qvalue
16) Acetone	4.16	43	841	48.42	ug/l #	41
20) Methylene Chloride	4.92	84	1296	7.22	ug/l #	75
39) Methylcyclohexane	9.34	83	3771	15.59	ug/l #	90
67) Ethyl Benzene	11.74	91	2031	4.70	ug/l #	85
68) m/p-Xylenes	11.85	106	1709	9.81	ug/l #	71
69) o-Xylene	12.18	106	683	4.22	ug/l #	30
73) Isopropylbenzene	12.48	105	1976	6.17	ug/l	87
78) n-propylbenzene	12.81	91	2743	7.13	ug/l	100
80) 1,3,5-Trimethylbenzene	12.95	105	19585	71.76	ug/l	99
84) 1,2,4-Trimethylbenzene	13.26	105	13634	49.72	ug/l	99
85) sec-Butylbenzene	13.39	105	6909	20.14	ug/l #	70
86) p-Isopropyltoluene	13.51	119	10096	33.25	ug/l	95

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

