

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\WV122218\
 Data File : VW007765.D
 Acq On : 20 Dec 2018 23:10
 Operator : SY/AP
 Sample : J6392-03RE
 Misc : 5.07G/5ML/MSVOA_W/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 KY001SB102-121118-(13-15)RE

Quant Time: Dec 21 03:58:06 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W122118S.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 20 06:30:23 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	0.00	168	0	0.00	ug/l	-7.95
34) 1,4-Difluorobenzene	0.00	114	0	0.00	ug/l	-8.84
63) Chlorobenzene-d5	0.00	117	0	0.00	ug/l	-11.63
72) 1,4-Dichlorobenzene-d4	13.35	152	20	50.00	ug/l	-0.21
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	0.00	65	0	0.00	ug/l	
Spiked Amount 50.000			Recovery	=	0.00%	
35) Dibromofluoromethane	0.00	113	0	0.00	ug/l	
Spiked Amount 50.000			Recovery	=	0.00%	
50) Toluene-d8	0.00	98	0	0.00	ug/l	
Spiked Amount 50.000			Recovery	=	0.00%	
62) 4-Bromofluorobenzene	0.00	95	0	0.00	ug/l	
Spiked Amount 50.000			Recovery	=	0.00%	
Target Compounds						
					Qvalue	
73) Isopropylbenzene	12.47	105	2837	1876.599	ug/l	99
74) N-amyl acetate	12.26	43	69	263.498	ug/l #	51
75) 1,1,2,2-Tetrachloroethane	12.95	83	18	79.412	ug/l #	51
76) 1,2,3-Trichloropropane	12.87	75	48	310.516	ug/l #	100
77) Bromobenzene	12.90	156	814	2349.468	ug/l #	32
78) n-propylbenzene	12.81	91	6544	3718.593	ug/l	94
79) 2-Chlorotoluene	12.87	91	1278	1246.621	ug/l #	41
80) 1,3,5-Trimethylbenzene	12.94	105	7694	5900.232	ug/l	95
82) 4-Chlorotoluene	12.95	91	751	688.002	ug/l #	42
83) tert-Butylbenzene	13.26	119	4304	3761.665	ug/l #	68
84) 1,2,4-Trimethylbenzene	13.26	105	34013	25849.176	ug/l	98
85) sec-Butylbenzene	13.39	105	1027	651.286	ug/l	80
86) p-Isopropyltoluene	13.51	119	1393	971.491	ug/l	92
89) n-Butylbenzene	13.83	91	1633	1242.120	ug/l #	71
90) Hexachloroethane	14.10	117	922	3662.612	ug/l #	13
92) 1,2-Dibromo-3-Chloropropan	14.70	75	57	1224.513	ug/l #	3
95) Naphthalene	15.38	128	18586	23514.023	ug/l	99

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

