

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW122218\
 Data File : VW007763.D
 Acq On : 20 Dec 2018 22:18
 Operator : SY/AP
 Sample : J6392-01RE
 Misc : 4.48G/5ML/MSVOA_W/SOIL
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 KY001SB102-121118-(7-9)RE

Quant Time: Dec 21 03:57:44 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	11.63	117	170	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	17327	50.00	ug/l	-0.21

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.48	65	234	0.00	ug/l	0.18
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	10.32	98	313	0.00	ug/l	0.00
Spiked Amount 50.000			Recovery =	0.00%		
62) 4-Bromofluorobenzene	12.62	95	354	0.00	ug/l	0.00
Spiked Amount 50.000			Recovery =	0.00%		

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
65) Chlorobenzene	11.65	112	26	7.066	ug/l #	43
66) 1,1,1,2-Tetrachloroethane	11.73	131	135	102.681	ug/l #	29
67) Ethyl Benzene	11.73	91	38043	6025.135	ug/l	97
68) m/p-Xylenes	11.84	106	25475	10400.880	ug/l	97
69) o-Xylene	12.17	106	16699	7273.351	ug/l	98
70) Styrene	12.16	104	1214	321.672	ug/l #	1
71) Bromoform	12.33	173	180	263.730	ug/l #	29
73) Isopropylbenzene	12.47	105	13891	10.606	ug/l	95
74) N-amyl acetate	12.25	43	473	2.085	ug/l #	37
75) 1,1,2,2-Tetrachloroethane	12.70	83	399	2.032	ug/l #	65
76) 1,2,3-Trichloropropane	12.82	75	282	2.106	ug/l #	100
77) Bromobenzene	12.93	156	167155	556.892	ug/l #	1
78) n-propylbenzene	12.81	91	33818	22.181	ug/l	97
79) 2-Chlorotoluene	12.90	91	4603	5.183	ug/l #	1
80) 1,3,5-Trimethylbenzene	12.94	105	40521	35.868	ug/l	99
81) trans-1,4-Dichloro-2-buten	12.47	75	314	4.922	ug/l #	64
82) 4-Chlorotoluene	12.95	91	4899	5.180	ug/l #	42
83) tert-Butylbenzene	13.26	119	20857	21.041	ug/l #	69
84) 1,2,4-Trimethylbenzene	13.26	105	168761	148.040	ug/l	100
85) sec-Butylbenzene	13.26	105	168761	123.532	ug/l #	56
86) p-Isopropyltoluene	13.50	119	4055	3.264	ug/l	86
89) n-Butylbenzene	13.83	91	8351	7.332	ug/l #	69
90) Hexachloroethane	14.10	117	3724	17.076	ug/l #	13
92) 1,2-Dibromo-3-Chloropropan	14.46	75	371	9.200	ug/l #	3
95) Naphthalene	15.37	128	87331	127.531	ug/l	100

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

