

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\WV122218\
 Data File : VW007764.D
 Acq On : 20 Dec 2018 22:44
 Operator : SY/AP
 Sample : J6392-02RE
 Misc : 6.39G/5ML/MSVOA_W/SOIL
 ALS Vial : 20 Sample Multiplier: 1

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

Quant Time: Dec 21 03:57:55 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	13.57	152	63	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.46	65	56	0.00	ug/l	0.15
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	10.54	98	252	0.00	ug/l	0.22
Spiked Amount	50.000		Recovery	=	0.00%	
62) 4-Bromofluorobenzene	12.63	95	51	0.00	ug/l	0.01
Spiked Amount	50.000		Recovery	=	0.00%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
73) Isopropylbenzene	12.47	105	5865	1231.600	ug/l	95
74) N-amyl acetate	12.25	43	474	574.640	ug/l #	53
75) 1,1,2,2-Tetrachloroethane	12.68	83	27	37.815	ug/l #	26
76) 1,2,3-Trichloropropane	12.81	75	50	102.684	ug/l #	100
77) Bromobenzene	12.91	156	2541	2328.301	ug/l #	19
78) n-propylbenzene	12.81	91	12791	2307.434	ug/l	93
79) 2-Chlorotoluene	12.90	91	1688	522.716	ug/l #	41
80) 1,3,5-Trimethylbenzene	12.94	105	16097	3918.784	ug/l	97
81) trans-1,4-Dichloro-2-buten	12.47	75	28	120.703	ug/l #	59
82) 4-Chlorotoluene	12.95	91	1689	491.212	ug/l #	42
83) tert-Butylbenzene	13.26	119	8949	2482.972	ug/l #	75
84) 1,2,4-Trimethylbenzene	13.26	105	67065	16180.321	ug/l	100
85) sec-Butylbenzene	13.26	105	67065	13501.655	ug/l #	56
86) p-Isopropyltoluene	13.51	119	2038	451.213	ug/l	94
89) n-Butylbenzene	13.83	91	3295	795.650	ug/l #	74
90) Hexachloroethane	14.10	117	1693	2135.042	ug/l #	13
92) 1,2-Dibromo-3-Chloropropan	14.46	75	132	900.227	ug/l #	3
95) Naphthalene	15.37	128	35393	14215.032	ug/l	98

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

