

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW122218\
 Data File : VW007768.D
 Acq On : 21 Dec 2018 00:28
 Operator : SY/AP
 Sample : J6392-08RE
 Misc : 6.73G/5ML/MSVOA_W/SOIL
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 KY001SB103-121118-(25-27)RE

Quant Time: Dec 21 03:58:34 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	13.58	152	1314	50.00	ug/l	0.02

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.16	65	8779	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	10.32	98	44665	0.00	ug/l	0.00
Spiked Amount	50.000		Recovery	=	0.00%	
62) 4-Bromofluorobenzene	12.61	95	31978	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	1537807	15482.772	ug/l	99
74) N-amyl acetate	12.26	43	140085	8142.429	ug/l #	68
75) 1,1,2,2-Tetrachloroethane	12.71	83	8154	547.542	ug/l #	1
76) 1,2,3-Trichloropropane	12.81	75	24995	2461.109	ug/l #	100
77) Bromobenzene	12.71	156	376	16.518	ug/l #	1
78) n-propylbenzene	12.81	91	3720392	32177.971	ug/l	99
79) 2-Chlorotoluene	12.95	91	371816	5520.345	ug/l #	41
80) 1,3,5-Trimethylbenzene	12.95	105	3414835	39858.530	ug/l	98
81) trans-1,4-Dichloro-2-buten	12.47	75	18873	3900.732	ug/l #	58
82) 4-Chlorotoluene	12.95	91	371816	5184.568	ug/l #	42
83) tert-Butylbenzene	13.21	119	12940	172.138	ug/l #	25
84) 1,2,4-Trimethylbenzene	13.26	105	550168	6364.023	ug/l	99
85) sec-Butylbenzene	13.39	105	351377	3391.639	ug/l #	48
86) p-Isopropyltoluene	13.51	119	168167	1785.102	ug/l	99
89) n-Butylbenzene	13.80	91	580946	6725.857	ug/l #	1
90) Hexachloroethane	14.10	117	163719	9899.053	ug/l #	13
91) 1,2-Dichlorobenzene	13.91	146	163	4.028	ug/l #	24
92) 1,2-Dibromo-3-Chloropropan	14.51	75	2080	680.121	ug/l #	6
93) 1,2,4-Trichlorobenzene	15.16	180	186	6.622	ug/l #	12
95) Naphthalene	15.37	128	32379	623.504	ug/l #	90
96) 1,2,3-Trichlorobenzene	15.59	180	208	8.651	ug/l #	22

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

