

Data Path : W:\HPCHEM1\MSVOA X\DATA\WX050218\
 Data File : VX001319.D
 Acq On : 02 May 2018 16:13
 Operator : JC/MD
 Sample : J2507-04 50X
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 KY032MW006-180419

Manual Integrations
 APPROVED

MMDadoda
 5/3/2018 12:21:19 PM

Quant Time: May 03 05:28:56 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X050118W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 02 01:48:25 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	155954	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	208997	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	186498	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	103290	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.08	65	115310	53.41	ug/l	0.00
Spiked Amount 50.000			Recovery	=	106.82%	
35) Dibromofluoromethane	5.51	113	96081	53.36	ug/l	0.00
Spiked Amount 50.000			Recovery	=	106.72%	
50) Toluene-d8	8.72	98	356454	55.41	ug/l	0.00
Spiked Amount 50.000			Recovery	=	110.82%	
62) 4-Bromofluorobenzene	11.14	95	116309	45.21	ug/l	0.00
Spiked Amount 50.000			Recovery	=	90.42%	
Target Compounds						
					Qvalue	
4) Vinyl Chloride	1.40	62	210146	117.87	ug/l	100
16) Acetone	2.45	43	34430	37.36	ug/l	100
24) 1,1-Dichloroethane	3.70	63	122648	41.77	ug/l	98
25) 2-Butanone	4.72	43	397239	318.82	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	11350	6.07	ug/l	96
49) 1,4-Dioxane	7.77	88	15738	397.85	ug/l	97
51) 4-Methyl-2-Pentanone	8.66	43	129520	50.95	ug/l	99
52) Toluene	8.79	92	528857	116.60	ug/l	99
55) 1,1,2-Trichloroethane	9.22	97	4117	2.25	ug/l	95
65) Chlorobenzene	10.15	112	4058	0.80	ug/l	96
67) Ethyl Benzene	10.26	91	6033	0.72	ug/l	90
68) m/p-Xylenes	10.36	106	4155	1.26	ug/l	94
69) o-Xylene	10.71	106	2030	0.64	ug/l	96
87) 1,3-Dichlorobenzene	12.03	146	1072	0.29	ug/l	81
88) 1,4-Dichlorobenzene	12.10	146	4760m	1.24	ug/l	
91) 1,2-Dichlorobenzene	12.40	146	26982	7.29	ug/l	98
95) Naphthalene	13.84	128	6579	0.87	ug/l	99

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

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