

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\WX111418\
 Data File : VX005990.D
 Acq On : 14 Nov 2018 22:48
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 15 06:21:03 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 07 14:40:53 2018
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	96	0.00
2 T	Dichlorodifluoromethane	50.000	44.821	10.4	85	0.00
3 P	Chloromethane	50.000	44.082	11.8	87	0.00
4 C	Vinyl Chloride	50.000	45.320	9.4#	84	0.00
5 T	Bromomethane	50.000	44.916	10.2	88	0.00
6 T	Chloroethane	50.000	48.172	3.7	93	0.00
7 T	Trichlorofluoromethane	50.000	48.366	3.3	91	0.00
8 T	Diethyl Ether	50.000	51.354	-2.7	102	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.234	3.5	95	0.00
10 T	Methyl Iodide	50.000	49.696	0.6	89	0.00
11 T	Tert butyl alcohol	250.000	242.747	2.9	97	0.00
12 CM	1,1-Dichloroethene	50.000	46.924	6.2#	92	0.00
13 T	Acrolein	250.000	295.732	-18.3	120	0.00
14 T	Allyl chloride	50.000	48.867	2.3	93	0.00
15 T	Acrylonitrile	250.000	258.405	-3.4	97	0.00
16 T	Acetone	250.000	244.733	2.1	93	0.00
17 T	Carbon Disulfide	50.000	46.218	7.6	87	0.00
18 T	Methyl Acetate	50.000	55.858	-11.7	104	0.00
19 T	Methyl tert-butyl Ether	50.000	53.570	-7.1	101	0.00
20 T	Methylene Chloride	50.000	49.542	0.9	100	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.887	0.2	94	0.00
22 T	Diisopropyl ether	50.000	53.565	-7.1	102	0.00
23 T	Vinyl Acetate	250.000	249.315	0.3	94	0.00
24 P	1,1-Dichloroethane	50.000	50.954	-1.9	100	0.00
25 T	2-Butanone	250.000	250.246	-0.1	93	0.00
26 T	2,2-Dichloropropane	50.000	47.707	4.6	90	0.01
27 T	cis-1,2-Dichloroethene	50.000	51.766	-3.5	97	0.00
28 T	Bromochloromethane	50.000	55.134	-10.3	95	0.00
29 T	Tetrahydrofuran	250.000	259.156	-3.7	92	0.00
30 C	Chloroform	50.000	50.168	-0.3#	96	0.00
31 T	Cyclohexane	50.000	48.539	2.9	89	0.00
32 T	1,1,1-Trichloroethane	50.000	49.479	1.0	91	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.048	1.9	93	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	100	0.00
35 S	Dibromofluoromethane	50.000	46.676	6.6	90	0.00
36 T	1,1-Dichloropropene	50.000	45.178	9.6	87	0.00
37 T	Ethyl Acetate	50.000	49.672	0.7	96	0.00
38 T	Carbon Tetrachloride	50.000	47.504	5.0	93	0.00
39 T	Methylcyclohexane	50.000	51.225	-2.5	96	0.01
40 TM	Benzene	50.000	49.373	1.3	96	0.00
41 T	Methacrylonitrile	50.000	48.860	2.3	94	0.00
42 TM	1,2-Dichloroethane	50.000	48.597	2.8	95	0.00
43 T	Isopropyl Acetate	50.000	48.670	2.7	91	0.00
44 TM	Trichloroethene	50.000	48.510	3.0	97	0.00
45 C	1,2-Dichloropropane	50.000	51.715	-3.4#	104	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	52.359	-4.7	105	0.00
47 T	Bromodichloromethane	50.000	54.153	-8.3	107	0.00
48 T	Methyl methacrylate	50.000	55.297	-10.6	105	0.00
49 T	1,4-Dioxane	1000.000	1074.412	-7.4	106	0.00
50 S	Toluene-d8	50.000	51.964	-3.9	103	0.00
51 T	4-Methyl-2-Pentanone	250.000	263.240	-5.3	105	0.00
52 CM	Toluene	50.000	50.352	-0.7#	100	0.00
53 T	t-1,3-Dichloropropene	50.000	50.017	-0.0	90	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.946	-7.9	105	0.00
55 T	1,1,2-Trichloroethane	50.000	47.678	4.6	99	0.00
56 T	Ethyl methacrylate	50.000	51.579	-3.2	97	0.00
57 T	1,3-Dichloropropane	50.000	47.779	4.4	93	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	257.133	-2.9	105	0.00
59 T	2-Hexanone	250.000	236.709	5.3	89	0.00
60 T	Dibromochloromethane	50.000	46.733	6.5	87	0.00
61 T	1,2-Dibromoethane	50.000	44.735	10.5	88	0.00
62 S	4-Bromofluorobenzene	50.000	53.890	-7.8	105	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	99	0.00
64 T	Tetrachloroethene	50.000	44.967	10.1	81	0.00
65 PM	Chlorobenzene	50.000	48.318	3.4	91	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.057	-2.1	101	0.00
67 C	Ethyl Benzene	50.000	51.910	-3.8#	95	0.00
68 T	m/p-Xylenes	100.000	104.030	-4.0	102	0.00
69 T	o-Xylene	50.000	56.121	-12.2	107	0.00
70 T	Styrene	50.000	57.149	-14.3	106	0.00
71 P	Bromoform	50.000	54.232	-8.5	106	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	107	0.00
73 T	Isopropylbenzene	50.000	53.578	-7.2	106	0.00
74 T	N-amyl acetate	50.000	48.688	2.6	108	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.764	-1.5	108	0.00
76 T	1,2,3-Trichloropropane	50.000	51.284	-2.6	106	0.00
77 T	Bromobenzene	50.000	50.099	-0.2	106	0.00
78 T	n-propylbenzene	50.000	51.903	-3.8	103	0.00
79 T	2-Chlorotoluene	50.000	51.610	-3.2	105	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.982	-6.0	103	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	50.828	-1.7	104	0.00
82 T	4-Chlorotoluene	50.000	51.369	-2.7	104	0.00
83 T	tert-Butylbenzene	50.000	52.034	-4.1	106	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.843	0.3	104	0.00
85 T	sec-Butylbenzene	50.000	51.251	-2.5	104	0.00
86 T	p-Isopropyltoluene	50.000	51.690	-3.4	102	0.00
87 T	1,3-Dichlorobenzene	50.000	47.963	4.1	104	0.00
88 T	1,4-Dichlorobenzene	50.000	47.181	5.6	103	0.00
89 T	n-Butylbenzene	50.000	48.365	3.3	98	0.00

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90 T	Hexachloroethane	50.000	51.636	-3.3	106	0.00
91 T	1,2-Dichlorobenzene	50.000	48.597	2.8	105	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	52.193	-4.4	104	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.011	-0.0	100	0.00
94 T	Hexachlorobutadiene	50.000	44.658	10.7	94	0.00
95 T	Naphthalene	50.000	48.557	2.9	103	0.00
96 T	1,2,3-Trichlorobenzene	50.000	50.308	-0.6	102	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 6