

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX050118\
 Data File : VX001284.D
 Acq On : 01 May 2018 17:55
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 02 05:13:13 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

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	101	0.00
2 T	Dichlorodifluoromethane	50.000	50.782	-1.6	99	0.00
3 P	Chloromethane	50.000	49.003	2.0	106	0.00
4 C	Vinyl Chloride	50.000	47.547	4.9#	98	0.00
5 T	Bromomethane	50.000	51.696	-3.4	100	0.00
6 T	Chloroethane	50.000	47.405	5.2	100	0.00
7 T	Trichlorofluoromethane	50.000	49.506	1.0	102	0.00
8 T	Diethyl Ether	50.000	48.414	3.2	100	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.374	1.3	105	0.00
10 T	Methyl Iodide	50.000	41.906	16.2	87	0.00
11 T	Tert butyl alcohol	250.000	262.255	-4.9	106	0.00
12 CM	1,1-Dichloroethene	50.000	47.569	4.9#	100	0.00
13 T	Acrolein	250.000	214.543	14.2	90	0.00
14 T	Allyl chloride	50.000	48.544	2.9	100	0.00
15 T	Acrylonitrile	250.000	244.643	2.1	102	0.00
16 T	Acetone	250.000	234.334	6.3	98	0.00
17 T	Carbon Disulfide	50.000	46.031	7.9	99	0.00
18 T	Methyl Acetate	50.000	50.303	-0.6	102	0.00
19 T	Methyl tert-butyl Ether	50.000	48.532	2.9	101	0.00
20 T	Methylene Chloride	50.000	49.099	1.8	99	0.00
21 T	trans-1,2-Dichloroethene	50.000	46.893	6.2	100	0.00
22 T	Diisopropyl ether	50.000	46.156	7.7	97	0.00
23 T	Vinyl Acetate	250.000	233.427	6.6	96	0.00
24 P	1,1-Dichloroethane	50.000	48.727	2.5	103	0.00
25 T	2-Butanone	250.000	236.098	5.6	98	0.00
26 T	2,2-Dichloropropane	50.000	46.791	6.4	97	0.00
27 T	cis-1,2-Dichloroethene	50.000	46.131	7.7	99	0.00
28 T	Bromochloromethane	50.000	50.187	-0.4	98	0.00
29 T	Tetrahydrofuran	250.000	240.485	3.8	99	0.00
30 C	Chloroform	50.000	46.614	6.8#	98	0.00
31 T	Cyclohexane	50.000	46.669	6.7	99	0.00
32 T	1,1,1-Trichloroethane	50.000	47.736	4.5	97	0.00
33 S	1,2-Dichloroethane-d4	50.000	45.450	9.1	96	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	100	0.00
35 S	Dibromofluoromethane	50.000	48.119	3.8	99	0.00
36 T	1,1-Dichloropropene	50.000	46.950	6.1	99	0.00
37 T	Ethyl Acetate	50.000	48.233	3.5	100	0.00
38 T	Carbon Tetrachloride	50.000	48.199	3.6	98	0.00
39 T	Methylcyclohexane	50.000	49.134	1.7	102	0.00
40 TM	Benzene	50.000	47.114	5.8	97	0.00
41 T	Methacrylonitrile	50.000	47.421	5.2	101	0.00
42 TM	1,2-Dichloroethane	50.000	46.325	7.3	98	0.00
43 T	Isopropyl Acetate	50.000	49.147	1.7	97	0.00
44 TM	Trichloroethene	50.000	46.851	6.3	99	0.00
45 C	1,2-Dichloropropane	50.000	46.511	7.0#	96	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	47.211	5.6	98	0.00
47 T	Bromodichloromethane	50.000	49.788	0.4	98	0.00
48 T	Methyl methacrylate	50.000	49.011	2.0	99	0.00
49 T	1,4-Dioxane	1000.000	1069.797	-7.0	106	0.00
50 S	Toluene-d8	50.000	51.066	-2.1	100	0.00
51 T	4-Methyl-2-Pentanone	250.000	253.108	-1.2	99	0.00
52 CM	Toluene	50.000	48.027	3.9#	98	0.00
53 T	t-1,3-Dichloropropene	50.000	49.449	1.1	97	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.919	-1.8	97	0.00
55 T	1,1,2-Trichloroethane	50.000	48.604	2.8	99	0.00
56 T	Ethyl methacrylate	50.000	50.903	-1.8	99	0.00
57 T	1,3-Dichloropropane	50.000	48.531	2.9	98	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	259.032	-3.6	100	0.00
59 T	2-Hexanone	250.000	252.710	-1.1	98	0.00
60 T	Dibromochloromethane	50.000	51.645	-3.3	99	0.00
61 T	1,2-Dibromoethane	50.000	49.250	1.5	98	0.00
62 S	4-Bromofluorobenzene	50.000	49.981	0.0	100	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	99	0.00
64 T	Tetrachloroethene	50.000	48.461	3.1	100	0.00
65 PM	Chlorobenzene	50.000	47.703	4.6	99	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.259	-0.5	98	0.00
67 C	Ethyl Benzene	50.000	48.254	3.5#	98	0.00
68 T	m/p-Xylenes	100.000	99.387	0.6	100	0.00
69 T	o-Xylene	50.000	48.984	2.0	99	0.00
70 T	Styrene	50.000	49.970	0.1	100	0.00
71 P	Bromoform	50.000	45.488	9.0	99	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	100	0.00
73 T	Isopropylbenzene	50.000	48.323	3.4	101	0.00
74 T	N-amyl acetate	50.000	47.441	5.1	97	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.546	4.9	99	0.00
76 T	1,2,3-Trichloropropane	50.000	49.663	0.7	101	0.00
77 T	Bromobenzene	50.000	47.617	4.8	99	0.00
78 T	n-propylbenzene	50.000	49.352	1.3	101	0.00
79 T	2-Chlorotoluene	50.000	48.128	3.7	100	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.917	0.2	100	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	45.384	9.2	100	0.00
82 T	4-Chlorotoluene	50.000	48.252	3.5	99	0.00
83 T	tert-Butylbenzene	50.000	48.630	2.7	98	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.152	-0.3	101	0.00
85 T	sec-Butylbenzene	50.000	50.479	-1.0	102	0.00
86 T	p-Isopropyltoluene	50.000	51.404	-2.8	103	0.00
87 T	1,3-Dichlorobenzene	50.000	47.297	5.4	101	0.00
88 T	1,4-Dichlorobenzene	50.000	46.778	6.4	100	0.00
89 T	n-Butylbenzene	50.000	51.442	-2.9	103	0.00

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90 T	Hexachloroethane	50.000	51.504	-3.0	100	0.00
91 T	1,2-Dichlorobenzene	50.000	47.550	4.9	100	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	53.566	-7.1	101	0.00
93 T	1,2,4-Trichlorobenzene	50.000	47.598	4.8	102	0.00
94 T	Hexachlorobutadiene	50.000	48.559	2.9	105	0.00
95 T	Naphthalene	50.000	49.789	0.4	100	0.00
96 T	1,2,3-Trichlorobenzene	50.000	48.595	2.8	103	0.00

(#) = Out of Range

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