

Data Path : W:\HPCHEM1\MSVOA X\Data\VX050318\
 Data File : VX001353.D
 Acq On : 03 May 2018 12:12
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 04 07:23:19 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	49.225	1.5	96	0.00
3 P	Chloromethane	50.000	43.859	12.3	94	0.00
4 C	Vinyl Chloride	50.000	44.896	10.2#	92	0.00
5 T	Bromomethane	50.000	42.670	14.7	82	0.00
6 T	Chloroethane	50.000	48.005	4.0	101	-0.01
7 T	Trichlorofluoromethane	50.000	48.945	2.1	100	0.00
8 T	Diethyl Ether	50.000	48.174	3.7	99	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.112	1.8	103	0.00
10 T	Methyl Iodide	50.000	62.890	-25.8#	135	0.00
11 T	Tert butyl alcohol	250.000	259.508	-3.8	104	0.01
12 CM	1,1-Dichloroethene	50.000	46.083	7.8#	97	0.00
13 T	Acrolein	250.000	236.519	5.4	99	0.00
14 T	Allyl chloride	50.000	47.836	4.3	98	0.00
15 T	Acrylonitrile	250.000	249.204	0.3	104	0.00
16 T	Acetone	250.000	236.850	5.3	98	0.00
17 T	Carbon Disulfide	50.000	41.695	16.6	89	0.00
18 T	Methyl Acetate	50.000	53.208	-6.4	108	0.00
19 T	Methyl tert-butyl Ether	50.000	47.818	4.4	99	0.00
20 T	Methylene Chloride	50.000	47.941	4.1	96	0.00
21 T	trans-1,2-Dichloroethene	50.000	45.373	9.3	97	0.00
22 T	Diisopropyl ether	50.000	46.871	6.3	98	0.00
23 T	Vinyl Acetate	250.000	248.057	0.8	101	0.00
24 P	1,1-Dichloroethane	50.000	48.713	2.6	102	0.00
25 T	2-Butanone	250.000	232.003	7.2	95	0.00
26 T	2,2-Dichloropropane	50.000	44.706	10.6	92	0.00
27 T	cis-1,2-Dichloroethene	50.000	43.784	12.4	93	0.00
28 T	Bromochloromethane	50.000	53.242	-6.5	103	0.00
29 T	Tetrahydrofuran	250.000	237.752	4.9	98	0.00
30 C	Chloroform	50.000	45.304	9.4#	94	0.00
31 T	Cyclohexane	50.000	43.253	13.5	91	0.00
32 T	1,1,1-Trichloroethane	50.000	45.405	9.2	92	0.00
33 S	1,2-Dichloroethane-d4	50.000	44.975	10.0	95	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	95	0.00
35 S	Dibromofluoromethane	50.000	50.191	-0.4	98	0.00
36 T	1,1-Dichloropropene	50.000	45.956	8.1	93	0.00
37 T	Ethyl Acetate	50.000	48.425	3.2	95	0.01
38 T	Carbon Tetrachloride	50.000	49.230	1.5	95	0.00
39 T	Methylcyclohexane	50.000	48.643	2.7	96	0.00
40 TM	Benzene	50.000	46.950	6.1	92	0.00
41 T	Methacrylonitrile	50.000	46.976	6.0	95	0.00
42 TM	1,2-Dichloroethane	50.000	46.368	7.3	93	0.00
43 T	Isopropyl Acetate	50.000	49.184	1.6	93	0.00
44 TM	Trichloroethene	50.000	48.126	3.7	97	0.00
45 C	1,2-Dichloropropane	50.000	46.879	6.2#	92	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	47.583	4.8	94	0.00
47 T	Bromodichloromethane	50.000	49.595	0.8	93	0.00
48 T	Methyl methacrylate	50.000	48.850	2.3	94	0.00
49 T	1,4-Dioxane	1000.000	1100.856	-10.1	104	0.00
50 S	Toluene-d8	50.000	52.785	-5.6	98	0.00
51 T	4-Methyl-2-Pentanone	250.000	261.709	-4.7	98	0.00
52 CM	Toluene	50.000	48.454	3.1#	94	0.00
53 T	t-1,3-Dichloropropene	50.000	49.299	1.4	93	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.462	-0.9	92	0.00
55 T	1,1,2-Trichloroethane	50.000	49.154	1.7	95	0.00
56 T	Ethyl methacrylate	50.000	52.531	-5.1	97	0.00
57 T	1,3-Dichloropropane	50.000	49.099	1.8	95	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	284.554	-13.8	105	0.00
59 T	2-Hexanone	250.000	264.151	-5.7	98	0.00
60 T	Dibromochloromethane	50.000	52.292	-4.6	96	0.00
61 T	1,2-Dibromoethane	50.000	50.640	-1.3	97	0.00
62 S	4-Bromofluorobenzene	50.000	52.259	-4.5	100	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	97	0.00
64 T	Tetrachloroethene	50.000	53.938	-7.9	109	0.00
65 PM	Chlorobenzene	50.000	46.668	6.7	95	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.216	-0.4	96	0.00
67 C	Ethyl Benzene	50.000	47.453	5.1#	94	0.00
68 T	m/p-Xylenes	100.000	97.363	2.6	96	0.00
69 T	o-Xylene	50.000	48.137	3.7	96	0.00
70 T	Styrene	50.000	49.138	1.7	96	0.00
71 P	Bromoform	50.000	44.897	10.2	95	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	101	0.00
73 T	Isopropylbenzene	50.000	46.281	7.4	97	0.00
74 T	N-amyl acetate	50.000	44.855	10.3	93	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	44.913	10.2	94	0.00
76 T	1,2,3-Trichloropropane	50.000	48.095	3.8	99	0.00
77 T	Bromobenzene	50.000	45.616	8.8	96	0.00
78 T	n-propylbenzene	50.000	47.320	5.4	98	0.00
79 T	2-Chlorotoluene	50.000	46.236	7.5	97	0.00
80 T	1,3,5-Trimethylbenzene	50.000	47.978	4.0	97	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	43.949	12.1	98	0.00
82 T	4-Chlorotoluene	50.000	46.086	7.8	96	0.00
83 T	tert-Butylbenzene	50.000	45.875	8.3	93	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.178	3.6	98	0.00
85 T	sec-Butylbenzene	50.000	48.738	2.5	99	0.00
86 T	p-Isopropyltoluene	50.000	49.559	0.9	100	0.00
87 T	1,3-Dichlorobenzene	50.000	45.682	8.6	99	0.00
88 T	1,4-Dichlorobenzene	50.000	45.281	9.4	98	0.00
89 T	n-Butylbenzene	50.000	48.794	2.4	99	0.00

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90 T	Hexachloroethane	50.000	49.986	0.0	98	0.00
91 T	1,2-Dichlorobenzene	50.000	46.578	6.8	99	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	52.342	-4.7	100	0.00
93 T	1,2,4-Trichlorobenzene	50.000	45.340	9.3	98	0.00
94 T	Hexachlorobutadiene	50.000	48.397	3.2	106	0.00
95 T	Naphthalene	50.000	48.207	3.6	98	0.00
96 T	1,2,3-Trichlorobenzene	50.000	46.372	7.3	99	0.00

(#) = Out of Range

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