

Data Path : W:\HPCHEM1\MSVOA X\Data\VX051618\
 Data File : VX001760.D
 Acq On : 16 May 2018 11:17
 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 17 03:42:57 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X051518W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 15 01:36:22 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	112	0.00
2 T	Dichlorodifluoromethane	50.000	46.837	6.3	106	0.00
3 P	Chloromethane	50.000	45.925	8.2	110	0.00
4 C	Vinyl Chloride	50.000	45.746	8.5#	106	0.00
5 T	Bromomethane	50.000	41.237	17.5	94	0.00
6 T	Chloroethane	50.000	47.127	5.7	107	0.00
7 T	Trichlorofluoromethane	50.000	46.766	6.5	108	0.00
8 T	Diethyl Ether	50.000	45.777	8.4	108	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.883	4.2	113	0.00
10 T	Methyl Iodide	50.000	61.437	-22.9#	135	0.00
11 T	Tert butyl alcohol	250.000	233.438	6.6	111	0.00
12 CM	1,1-Dichloroethene	50.000	45.244	9.5#	107	0.00
13 T	Acrolein	250.000	165.317	33.9#	80	0.00
14 T	Allyl chloride	50.000	46.927	6.1	108	0.00
15 T	Acrylonitrile	250.000	225.857	9.7	104	0.00
16 T	Acetone	250.000	256.626	-2.7	123	0.00
17 T	Carbon Disulfide	50.000	43.460	13.1	103	0.00
18 T	Methyl Acetate	50.000	47.690	4.6	107	0.00
19 T	Methyl tert-butyl Ether	50.000	45.866	8.3	105	0.00
20 T	Methylene Chloride	50.000	44.491	11.0	107	0.00
21 T	trans-1,2-Dichloroethene	50.000	44.656	10.7	106	0.00
22 T	Diisopropyl ether	50.000	46.173	7.7	107	0.00
23 T	Vinyl Acetate	250.000	217.424	13.0	106	0.00
24 P	1,1-Dichloroethane	50.000	45.636	8.7	107	0.00
25 T	2-Butanone	250.000	243.373	2.7	110	0.00
26 T	2,2-Dichloropropane	50.000	48.233	3.5	110	0.00
27 T	cis-1,2-Dichloroethene	50.000	45.565	8.9	106	0.00
28 T	Bromochloromethane	50.000	59.833	-19.7	128	0.00
29 T	Tetrahydrofuran	250.000	229.951	8.0	104	0.00
30 C	Chloroform	50.000	46.450	7.1#	107	0.00
31 T	Cyclohexane	50.000	49.357	1.3	110	0.00
32 T	1,1,1-Trichloroethane	50.000	47.503	5.0	106	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.914	0.2	117	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	106	0.00
35 S	Dibromofluoromethane	50.000	56.158	-12.3	121	0.00
36 T	1,1-Dichloropropene	50.000	49.147	1.7	106	0.00
37 T	Ethyl Acetate	50.000	48.093	3.8	103	0.00
38 T	Carbon Tetrachloride	50.000	50.839	-1.7	107	0.00
39 T	Methylcyclohexane	50.000	54.395	-8.8	113	0.00
40 TM	Benzene	50.000	50.081	-0.2	107	0.00
41 T	Methacrylonitrile	50.000	48.180	3.6	105	0.00
42 TM	1,2-Dichloroethane	50.000	48.316	3.4	105	0.00
43 T	Isopropyl Acetate	50.000	48.746	2.5	102	0.00
44 TM	Trichloroethene	50.000	49.888	0.2	107	0.00
45 C	1,2-Dichloropropane	50.000	50.692	-1.4#	108	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	48.862	2.3	105	0.00
47 T	Bromodichloromethane	50.000	52.180	-4.4	107	0.00
48 T	Methyl methacrylate	50.000	49.881	0.2	103	0.00
49 T	1,4-Dioxane	1000.000	1096.568	-9.7	118	0.00
50 S	Toluene-d8	50.000	58.617	-17.2	121	0.00
51 T	4-Methyl-2-Pentanone	250.000	258.031	-3.2	105	0.00
52 CM	Toluene	50.000	51.932	-3.9#	108	0.00
53 T	t-1,3-Dichloropropene	50.000	52.965	-5.9	106	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.983	-8.0	112	0.00
55 T	1,1,2-Trichloroethane	50.000	52.934	-5.9	113	0.00
56 T	Ethyl methacrylate	50.000	53.737	-7.5	109	0.00
57 T	1,3-Dichloropropane	50.000	47.128	5.7	102	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	188.514	24.6#	74	0.00
59 T	2-Hexanone	250.000	251.402	-0.6	103	0.00
60 T	Dibromochloromethane	50.000	51.441	-2.9	103	0.00
61 T	1,2-Dibromoethane	50.000	48.434	3.1	102	0.00
62 S	4-Bromofluorobenzene	50.000	53.181	-6.4	112	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	101	0.00
64 T	Tetrachloroethene	50.000	51.567	-3.1	105	0.00
65 PM	Chlorobenzene	50.000	48.859	2.3	101	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.214	-4.4	104	0.00
67 C	Ethyl Benzene	50.000	51.183	-2.4#	102	0.00
68 T	m/p-Xylenes	100.000	104.785	-4.8	103	0.00
69 T	o-Xylene	50.000	52.297	-4.6	103	0.00
70 T	Styrene	50.000	52.938	-5.9	103	0.00
71 P	Bromoform	50.000	46.847	6.3	102	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	101	0.00
73 T	Isopropylbenzene	50.000	52.902	-5.8	105	0.00
74 T	N-amyl acetate	50.000	50.802	-1.6	102	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.215	3.6	101	0.00
76 T	1,2,3-Trichloropropane	50.000	51.511	-3.0	102	0.00
77 T	Bromobenzene	50.000	50.005	-0.0	101	0.00
78 T	n-propylbenzene	50.000	52.836	-5.7	105	0.00
79 T	2-Chlorotoluene	50.000	51.355	-2.7	104	0.00
80 T	1,3,5-Trimethylbenzene	50.000	54.077	-8.2	105	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	45.547	8.9	100	0.00
82 T	4-Chlorotoluene	50.000	50.970	-1.9	103	0.00
83 T	tert-Butylbenzene	50.000	53.165	-6.3	105	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.954	-7.9	105	0.00
85 T	sec-Butylbenzene	50.000	53.921	-7.8	106	0.00
86 T	p-Isopropyltoluene	50.000	53.955	-7.9	107	0.00
87 T	1,3-Dichlorobenzene	50.000	49.977	0.0	104	0.00
88 T	1,4-Dichlorobenzene	50.000	48.435	3.1	103	0.00
89 T	n-Butylbenzene	50.000	51.821	-3.6	104	0.00

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90 T	Hexachloroethane	50.000	55.105	-10.2	106	0.00
91 T	1,2-Dichlorobenzene	50.000	50.118	-0.2	104	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.344	-2.7	99	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.475	1.0	101	0.00
94 T	Hexachlorobutadiene	50.000	50.161	-0.3	104	0.00
95 T	Naphthalene	50.000	50.969	-1.9	98	0.00
96 T	1,2,3-Trichlorobenzene	50.000	49.812	0.4	102	0.00

(#) = Out of Range

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