

Data Path : W:\HPCHEM1\MSVOA X\Data\VX051018\
 Data File : VX001597.D
 Acq On : 10 May 2018 11:16
 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 11 06:53:24 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X050518W.M
 Quant Title : SW846 8260
 QLast Update : Sun May 06 07:59:25 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	103	0.00
2 T	Dichlorodifluoromethane	50.000	45.894	8.2	93	0.00
3 P	Chloromethane	50.000	42.802	14.4	93	0.00
4 C	Vinyl Chloride	50.000	43.309	13.4#	93	0.00
5 T	Bromomethane	50.000	39.615	20.8#	84	0.00
6 T	Chloroethane	50.000	43.091	13.8	93	0.00
7 T	Trichlorofluoromethane	50.000	46.270	7.5	98	0.00
8 T	Diethyl Ether	50.000	44.079	11.8	95	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.297	5.4	101	0.00
10 T	Methyl Iodide	50.000	38.767	22.5#	78	0.00
11 T	Tert butyl alcohol	250.000	206.397	17.4	88	-0.01
12 CM	1,1-Dichloroethene	50.000	44.064	11.9#	94	0.00
13 T	Acrolein	250.000	146.121	41.6#	64	0.00
14 T	Allyl chloride	50.000	44.701	10.6	95	0.00
15 T	Acrylonitrile	250.000	212.344	15.1	91	0.00
16 T	Acetone	250.000	219.713	12.1	97	0.00
17 T	Carbon Disulfide	50.000	41.580	16.8	87	0.00
18 T	Methyl Acetate	50.000	46.596	6.8	101	0.00
19 T	Methyl tert-butyl Ether	50.000	44.948	10.1	96	0.00
20 T	Methylene Chloride	50.000	42.473	15.1	94	0.00
21 T	trans-1,2-Dichloroethene	50.000	42.088	15.8	92	0.00
22 T	Diisopropyl ether	50.000	46.987	6.0	101	0.00
23 T	Vinyl Acetate	250.000	236.541	5.4	99	0.00
24 P	1,1-Dichloroethane	50.000	45.614	8.8	98	0.00
25 T	2-Butanone	250.000	222.660	10.9	95	-0.01
26 T	2,2-Dichloropropane	50.000	49.862	0.3	104	0.00
27 T	cis-1,2-Dichloroethene	50.000	45.172	9.7	98	0.00
28 T	Bromochloromethane	50.000	51.542	-3.1	108	0.00
29 T	Tetrahydrofuran	250.000	216.694	13.3	93	-0.01
30 C	Chloroform	50.000	47.225	5.5#	100	0.00
31 T	Cyclohexane	50.000	47.048	5.9	99	0.00
32 T	1,1,1-Trichloroethane	50.000	48.393	3.2	100	0.00
33 S	1,2-Dichloroethane-d4	50.000	45.140	9.7	96	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	99	0.00
35 S	Dibromofluoromethane	50.000	48.245	3.5	97	0.00
36 T	1,1-Dichloropropene	50.000	48.572	2.9	99	0.00
37 T	Ethyl Acetate	50.000	45.795	8.4	93	0.00
38 T	Carbon Tetrachloride	50.000	50.131	-0.3	98	0.00
39 T	Methylcyclohexane	50.000	50.947	-1.9	101	0.00
40 TM	Benzene	50.000	48.633	2.7	98	0.00
41 T	Methacrylonitrile	50.000	46.374	7.3	96	-0.01
42 TM	1,2-Dichloroethane	50.000	48.442	3.1	98	0.00
43 T	Isopropyl Acetate	50.000	48.145	3.7	94	0.00
44 TM	Trichloroethene	50.000	49.031	1.9	100	0.00
45 C	1,2-Dichloropropane	50.000	49.293	1.4#	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	48.078	3.8	97	0.00
47 T	Bromodichloromethane	50.000	50.955	-1.9	98	0.00
48 T	Methyl methacrylate	50.000	47.712	4.6	93	0.00
49 T	1,4-Dioxane	1000.000	876.149	12.4	86	0.00
50 S	Toluene-d8	50.000	48.511	3.0	96	0.00
51 T	4-Methyl-2-Pentanone	250.000	243.340	2.7	96	0.00
52 CM	Toluene	50.000	50.067	-0.1#	99	0.00
53 T	t-1,3-Dichloropropene	50.000	52.926	-5.9	99	0.00
54 T	cis-1,3-Dichloropropene	50.000	47.123	5.8	98	0.00
55 T	1,1,2-Trichloroethane	50.000	48.057	3.9	97	0.00
56 T	Ethyl methacrylate	50.000	49.902	0.2	96	0.00
57 T	1,3-Dichloropropane	50.000	48.279	3.4	96	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	247.789	0.9	93	0.00
59 T	2-Hexanone	250.000	241.015	3.6	94	0.00
60 T	Dibromochloromethane	50.000	51.459	-2.9	95	0.00
61 T	1,2-Dibromoethane	50.000	48.656	2.7	95	0.00
62 S	4-Bromofluorobenzene	50.000	48.795	2.4	96	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	98	0.00
64 T	Tetrachloroethene	50.000	50.077	-0.2	98	0.00
65 PM	Chlorobenzene	50.000	48.792	2.4	97	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.442	-0.9	97	0.00
67 C	Ethyl Benzene	50.000	50.035	-0.1#	98	0.00
68 T	m/p-Xylenes	100.000	101.727	-1.7	98	0.00
69 T	o-Xylene	50.000	50.822	-1.6	98	0.00
70 T	Styrene	50.000	51.515	-3.0	98	0.00
71 P	Bromoform	50.000	43.651	12.7	93	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	99	0.00
73 T	Isopropylbenzene	50.000	49.654	0.7	99	0.00
74 T	N-amyl acetate	50.000	46.179	7.6	94	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	46.748	6.5	96	0.00
76 T	1,2,3-Trichloropropane	50.000	46.958	6.1	96	0.00
77 T	Bromobenzene	50.000	47.377	5.2	98	0.00
78 T	n-propylbenzene	50.000	51.731	-3.5	102	0.00
79 T	2-Chlorotoluene	50.000	49.069	1.9	99	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.180	-0.4	99	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	43.576	12.8	95	0.00
82 T	4-Chlorotoluene	50.000	50.060	-0.1	99	0.00
83 T	tert-Butylbenzene	50.000	49.484	1.0	98	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.799	-1.6	100	0.00
85 T	sec-Butylbenzene	50.000	51.926	-3.9	102	0.00
86 T	p-Isopropyltoluene	50.000	52.255	-4.5	101	0.00
87 T	1,3-Dichlorobenzene	50.000	48.964	2.1	99	0.00
88 T	1,4-Dichlorobenzene	50.000	48.812	2.4	100	0.00
89 T	n-Butylbenzene	50.000	53.026	-6.1	103	0.00

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90 T	Hexachloroethane	50.000	52.326	-4.7	101	0.00
91 T	1,2-Dichlorobenzene	50.000	48.188	3.6	98	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.713	2.6	93	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.214	-2.4	101	0.00
94 T	Hexachlorobutadiene	50.000	52.245	-4.5	106	0.00
95 T	Naphthalene	50.000	50.391	-0.8	96	0.00
96 T	1,2,3-Trichlorobenzene	50.000	50.618	-1.2	100	0.00

(#) = Out of Range

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