

Data Path : W:\HPCHEM1\MSVOA X\Data\VX041218\
 Data File : VX000794.D
 Acq On : 12 Apr 2018 11:09
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 13 07:05:27 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X041018W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 10 15:49:28 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	116	0.00
2 T	Dichlorodifluoromethane	50.000	45.788	8.4	102	0.00
3 P	Chloromethane	50.000	40.315	19.4	92	0.00
4 C	Vinyl Chloride	50.000	44.208	11.6#	101	0.00
5 T	Bromomethane	50.000	41.891	16.2	96	0.00
6 T	Chloroethane	50.000	42.928	14.1	102	0.00
7 T	Trichlorofluoromethane	50.000	45.642	8.7	105	0.00
8 T	Diethyl Ether	50.000	44.012	12.0	104	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	46.658	6.7	109	0.00
10 T	Methyl Iodide	50.000	32.532	34.9#	76	0.00
11 T	Tert butyl alcohol	250.000	211.799	15.3	97	0.00
12 CM	1,1-Dichloroethene	50.000	44.074	11.9#	103	0.00
13 T	Acrolein	250.000	117.139	53.1#	54	0.00
14 T	Allyl chloride	50.000	43.686	12.6	102	0.00
15 T	Acrylonitrile	250.000	221.516	11.4	100	0.00
16 T	Acetone	250.000	219.910	12.0	102	0.00
17 T	Carbon Disulfide	50.000	41.686	16.6	99	0.00
18 T	Methyl Acetate	50.000	45.127	9.7	103	0.00
19 T	Methyl tert-butyl Ether	50.000	45.491	9.0	104	0.00
20 T	Methylene Chloride	50.000	42.694	14.6	103	0.00
21 T	trans-1,2-Dichloroethene	50.000	43.106	13.8	102	0.00
22 T	Diisopropyl ether	50.000	43.908	12.2	101	0.00
23 T	Vinyl Acetate	250.000	218.765	12.5	101	0.00
24 P	1,1-Dichloroethane	50.000	44.143	11.7	103	0.00
25 T	2-Butanone	250.000	220.869	11.7	100	0.00
26 T	2,2-Dichloropropane	50.000	44.518	11.0	104	0.00
27 T	cis-1,2-Dichloroethene	50.000	44.195	11.6	102	0.00
28 T	Bromochloromethane	50.000	47.730	4.5	115	0.00
29 T	Tetrahydrofuran	250.000	216.670	13.3	99	0.00
30 C	Chloroform	50.000	45.208	9.6#	104	0.00
31 T	Cyclohexane	50.000	44.443	11.1	105	0.00
32 T	1,1,1-Trichloroethane	50.000	44.771	10.5	102	0.00
33 S	1,2-Dichloroethane-d4	50.000	45.904	8.2	110	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	111	0.00
35 S	Dibromofluoromethane	50.000	50.344	-0.7	111	0.00
36 T	1,1-Dichloropropene	50.000	44.639	10.7	102	0.00
37 T	Ethyl Acetate	50.000	45.027	9.9	100	0.00
38 T	Carbon Tetrachloride	50.000	45.630	8.7	102	0.00
39 T	Methylcyclohexane	50.000	46.943	6.1	108	0.00
40 TM	Benzene	50.000	45.951	8.1	103	0.00
41 T	Methacrylonitrile	50.000	45.686	8.6	101	0.00
42 TM	1,2-Dichloroethane	50.000	45.934	8.1	103	0.00
43 T	Isopropyl Acetate	50.000	45.049	9.9	101	0.00
44 TM	Trichloroethene	50.000	46.664	6.7	105	0.00
45 C	1,2-Dichloropropane	50.000	46.543	6.9#	103	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	46.069	7.9	103	0.00
47 T	Bromodichloromethane	50.000	46.523	7.0	102	0.00
48 T	Methyl methacrylate	50.000	45.588	8.8	101	0.00
49 T	1,4-Dioxane	1000.000	873.870	12.6	97	0.00
50 S	Toluene-d8	50.000	49.569	0.9	113	0.00
51 T	4-Methyl-2-Pentanone	250.000	227.771	8.9	100	0.00
52 CM	Toluene	50.000	45.730	8.5#	103	0.00
53 T	t-1,3-Dichloropropene	50.000	47.280	5.4	104	0.00
54 T	cis-1,3-Dichloropropene	50.000	46.566	6.9	102	0.00
55 T	1,1,2-Trichloroethane	50.000	46.083	7.8	105	0.00
56 T	Ethyl methacrylate	50.000	45.910	8.2	102	0.00
57 T	1,3-Dichloropropane	50.000	46.936	6.1	103	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	233.242	6.7	101	0.00
59 T	2-Hexanone	250.000	229.498	8.2	100	0.00
60 T	Dibromochloromethane	50.000	46.810	6.4	102	0.00
61 T	1,2-Dibromoethane	50.000	46.393	7.2	103	0.00
62 S	4-Bromofluorobenzene	50.000	49.234	1.5	114	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	112	0.00
64 T	Tetrachloroethene	50.000	47.109	5.8	107	0.00
65 PM	Chlorobenzene	50.000	46.315	7.4	104	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	46.541	6.9	104	0.00
67 C	Ethyl Benzene	50.000	46.427	7.1#	105	0.00
68 T	m/p-Xylenes	100.000	93.031	7.0	105	0.00
69 T	o-Xylene	50.000	46.575	6.8	104	0.00
70 T	Styrene	50.000	46.645	6.7	104	0.00
71 P	Bromoform	50.000	46.917	6.2	101	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	114	0.00
73 T	Isopropylbenzene	50.000	46.231	7.5	105	0.00
74 T	N-amyl acetate	50.000	44.135	11.7	101	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	44.798	10.4	103	0.00
76 T	1,2,3-Trichloropropane	50.000	45.847	8.3	103	0.00
77 T	Bromobenzene	50.000	45.137	9.7	104	0.00
78 T	n-propylbenzene	50.000	46.160	7.7	106	0.00
79 T	2-Chlorotoluene	50.000	45.229	9.5	104	0.00
80 T	1,3,5-Trimethylbenzene	50.000	45.973	8.1	105	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	44.627	10.7	100	0.00
82 T	4-Chlorotoluene	50.000	45.462	9.1	106	0.00
83 T	tert-Butylbenzene	50.000	46.205	7.6	104	0.00
84 T	1,2,4-Trimethylbenzene	50.000	45.779	8.4	105	0.00
85 T	sec-Butylbenzene	50.000	46.180	7.6	105	0.00
86 T	p-Isopropyltoluene	50.000	46.321	7.4	106	0.00
87 T	1,3-Dichlorobenzene	50.000	45.554	8.9	105	0.00
88 T	1,4-Dichlorobenzene	50.000	45.260	9.5	105	0.00
89 T	n-Butylbenzene	50.000	46.855	6.3	107	0.00

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90 T	Hexachloroethane	50.000	46.281	7.4	103	0.00
91 T	1,2-Dichlorobenzene	50.000	45.862	8.3	105	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	42.739	14.5	98	0.00
93 T	1,2,4-Trichlorobenzene	50.000	46.341	7.3	107	0.00
94 T	Hexachlorobutadiene	50.000	49.313	1.4	114	0.00
95 T	Naphthalene	50.000	46.021	8.0	104	0.00
96 T	1,2,3-Trichlorobenzene	50.000	46.627	6.7	107	0.00

(#) = Out of Range

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