

Data Path : W:\HPCHEM1\MSVOA X\Data\X041918\
 Data File : VX000999.D
 Acq On : 19 Apr 2018 19:45
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICSVX041918

Quant Time: Apr 20 05:13:52 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X041918W.M
 Quant Title : SW846 8260
 QLast Update : Fri Apr 20 05:03:28 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	103	0.00
2 T	Dichlorodifluoromethane	50.000	55.140	-10.3	105	0.00
3 P	Chloromethane	50.000	52.887	-5.8	107	0.00
4 C	Vinyl Chloride	50.000	51.240	-2.5#	106	0.00
5 T	Bromomethane	50.000	57.014	-14.0	104	0.00
6 T	Chloroethane	50.000	49.646	0.7	105	0.00
7 T	Trichlorofluoromethane	50.000	49.186	1.6	102	0.00
8 T	Diethyl Ether	50.000	49.170	1.7	105	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.576	2.8	103	0.00
10 T	Methyl Iodide	50.000	48.268	3.5	112	0.00
11 T	Tert butyl alcohol	250.000	254.573	-1.8	112	0.00
12 CM	1,1-Dichloroethene	50.000	49.587	0.8#	104	0.00
13 T	Acrolein	250.000	315.598	-26.2#	146	0.00
14 T	Allyl chloride	50.000	49.938	0.1	104	0.00
15 T	Acrylonitrile	250.000	248.671	0.5	108	0.00
16 T	Acetone	250.000	235.221	5.9	103	0.00
17 T	Carbon Disulfide	50.000	51.385	-2.8	110	0.00
18 T	Methyl Acetate	50.000	53.915	-7.8	108	0.00
19 T	Methyl tert-butyl Ether	50.000	49.794	0.4	106	0.00
20 T	Methylene Chloride	50.000	51.759	-3.5	105	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.738	2.5	106	0.00
22 T	Diisopropyl ether	50.000	51.052	-2.1	105	0.00
23 T	Vinyl Acetate	250.000	255.091	-2.0	107	0.00
24 P	1,1-Dichloroethane	50.000	49.407	1.2	105	0.00
25 T	2-Butanone	250.000	249.888	0.0	109	0.00
26 T	2,2-Dichloropropane	50.000	49.733	0.5	103	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.313	-0.6	107	0.00
28 T	Bromochloromethane	50.000	53.195	-6.4	110	0.00
29 T	Tetrahydrofuran	250.000	253.244	-1.3	109	0.00
30 C	Chloroform	50.000	49.385	1.2#	103	0.00
31 T	Cyclohexane	50.000	48.855	2.3	105	0.00
32 T	1,1,1-Trichloroethane	50.000	50.846	-1.7	105	0.00
33 S	1,2-Dichloroethane-d4	50.000	44.970	10.1	96	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	104	0.00
35 S	Dibromofluoromethane	50.000	46.758	6.5	97	0.00
36 T	1,1-Dichloropropene	50.000	48.903	2.2	106	0.00
37 T	Ethyl Acetate	50.000	50.696	-1.4	109	0.00
38 T	Carbon Tetrachloride	50.000	49.728	0.5	104	0.00
39 T	Methylcyclohexane	50.000	49.125	1.8	104	0.00
40 TM	Benzene	50.000	49.158	1.7	104	0.00
41 T	Methacrylonitrile	50.000	47.849	4.3	107	0.00
42 TM	1,2-Dichloroethane	50.000	48.084	3.8	103	0.00
43 T	Isopropyl Acetate	50.000	50.678	-1.4	108	0.00
44 TM	Trichloroethene	50.000	48.969	2.1	105	0.00
45 C	1,2-Dichloropropane	50.000	50.626	-1.3#	105	0.00

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 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	49.057	1.9	105	0.00
47 T	Bromodichloromethane	50.000	51.440	-2.9	105	0.00
48 T	Methyl methacrylate	50.000	49.938	0.1	106	0.00
49 T	1,4-Dioxane	1000.000	1015.340	-1.5	115	0.00
50 S	Toluene-d8	50.000	46.026	7.9	97	0.00
51 T	4-Methyl-2-Pentanone	250.000	254.507	-1.8	108	0.00
52 CM	Toluene	50.000	49.860	0.3#	105	0.00
53 T	t-1,3-Dichloropropene	50.000	52.443	-4.9	105	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.772	-7.5	106	0.00
55 T	1,1,2-Trichloroethane	50.000	49.773	0.5	105	0.00
56 T	Ethyl methacrylate	50.000	51.678	-3.4	107	0.00
57 T	1,3-Dichloropropane	50.000	48.718	2.6	104	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	255.785	-2.3	105	0.00
59 T	2-Hexanone	250.000	251.341	-0.5	107	0.00
60 T	Dibromochloromethane	50.000	53.247	-6.5	105	0.00
61 T	1,2-Dibromoethane	50.000	50.524	-1.0	105	0.00
62 S	4-Bromofluorobenzene	50.000	45.198	9.6	97	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	102	0.00
64 T	Tetrachloroethene	50.000	48.507	3.0	103	0.00
65 PM	Chlorobenzene	50.000	49.545	0.9	104	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.664	-5.3	105	0.00
67 C	Ethyl Benzene	50.000	50.049	-0.1#	105	0.00
68 T	m/p-Xylenes	100.000	99.875	0.1	104	0.00
69 T	o-Xylene	50.000	49.598	0.8	103	0.00
70 T	Styrene	50.000	50.991	-2.0	104	0.00
71 P	Bromoform	50.000	49.268	1.5	107	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	103	0.00
73 T	Isopropylbenzene	50.000	50.034	-0.1	104	0.00
74 T	N-amyl acetate	50.000	51.005	-2.0	108	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.527	-3.1	106	0.00
76 T	1,2,3-Trichloropropane	50.000	51.017	-2.0	106	0.00
77 T	Bromobenzene	50.000	49.637	0.7	104	0.00
78 T	n-propylbenzene	50.000	49.582	0.8	104	0.00
79 T	2-Chlorotoluene	50.000	49.307	1.4	104	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.138	-0.3	104	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	48.548	2.9	109	0.00
82 T	4-Chlorotoluene	50.000	49.164	1.7	104	0.00
83 T	tert-Butylbenzene	50.000	50.840	-1.7	104	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.309	-0.6	104	0.00
85 T	sec-Butylbenzene	50.000	49.495	1.0	103	0.00
86 T	p-Isopropyltoluene	50.000	50.058	-0.1	104	0.00
87 T	1,3-Dichlorobenzene	50.000	49.173	1.7	104	0.00
88 T	1,4-Dichlorobenzene	50.000	48.519	3.0	104	0.00
89 T	n-Butylbenzene	50.000	49.618	0.8	104	0.00

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90 T	Hexachloroethane	50.000	54.181	-8.4	106	0.00
91 T	1,2-Dichlorobenzene	50.000	49.366	1.3	104	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	54.479	-9.0	110	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.585	0.8	105	0.00
94 T	Hexachlorobutadiene	50.000	50.399	-0.8	110	0.00
95 T	Naphthalene	50.000	52.212	-4.4	107	0.00
96 T	1,2,3-Trichlorobenzene	50.000	49.568	0.9	105	0.00

(#) = Out of Range

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