

Data Path : W:\HPCHEM1\MSVOA X\Data\WX041318\
 Data File : VX000841.D
 Acq On : 13 Apr 2018 10:50
 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 14 05:18:35 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	96	0.00
2 T	Dichlorodifluoromethane	50.000	49.308	1.4	92	0.00
3 P	Chloromethane	50.000	49.032	1.9	93	0.00
4 C	Vinyl Chloride	50.000	48.733	2.5#	92	0.00
5 T	Bromomethane	50.000	60.206	-20.4#	114	0.00
6 T	Chloroethane	50.000	48.771	2.5	97	0.00
7 T	Trichlorofluoromethane	50.000	49.025	2.0	94	0.00
8 T	Diethyl Ether	50.000	48.762	2.5	96	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.518	-1.0	98	0.00
10 T	Methyl Iodide	50.000	43.411	13.2	91	0.00
11 T	Tert butyl alcohol	250.000	210.606	15.8	80	0.00
12 CM	1,1-Dichloroethene	50.000	47.837	4.3#	93	0.00
13 T	Acrolein	250.000	154.128	38.3#	59	0.00
14 T	Allyl chloride	50.000	47.814	4.4	93	0.00
15 T	Acrylonitrile	250.000	245.624	1.8	93	0.00
16 T	Acetone	250.000	233.896	6.4	90	0.00
17 T	Carbon Disulfide	50.000	44.565	10.9	88	0.00
18 T	Methyl Acetate	50.000	51.459	-2.9	98	0.00
19 T	Methyl tert-butyl Ether	50.000	49.326	1.3	94	0.00
20 T	Methylene Chloride	50.000	47.653	4.7	95	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.792	4.4	94	0.00
22 T	Diisopropyl ether	50.000	48.466	3.1	93	0.00
23 T	Vinyl Acetate	250.000	239.526	4.2	92	0.00
24 P	1,1-Dichloroethane	50.000	49.043	1.9	96	0.00
25 T	2-Butanone	250.000	238.218	4.7	89	0.00
26 T	2,2-Dichloropropane	50.000	47.370	5.3	92	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.391	1.2	95	0.00
28 T	Bromochloromethane	50.000	49.842	0.3	100	0.00
29 T	Tetrahydrofuran	250.000	235.548	5.8	89	0.00
30 C	Chloroform	50.000	49.835	0.3#	95	0.00
31 T	Cyclohexane	50.000	48.237	3.5	95	0.00
32 T	1,1,1-Trichloroethane	50.000	48.350	3.3	92	0.00
33 S	1,2-Dichloroethane-d4	50.000	43.240	13.5	86	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	94	0.00
35 S	Dibromofluoromethane	50.000	46.014	8.0	86	0.00
36 T	1,1-Dichloropropene	50.000	48.493	3.0	94	0.00
37 T	Ethyl Acetate	50.000	47.692	4.6	90	0.00
38 T	Carbon Tetrachloride	50.000	47.380	5.2	90	0.00
39 T	Methylcyclohexane	50.000	50.328	-0.7	98	0.00
40 TM	Benzene	50.000	50.118	-0.2	96	0.00
41 T	Methacrylonitrile	50.000	49.661	0.7	94	0.00
42 TM	1,2-Dichloroethane	50.000	49.087	1.8	93	0.00
43 T	Isopropyl Acetate	50.000	48.434	3.1	92	0.00
44 TM	Trichloroethene	50.000	49.695	0.6	95	0.00
45 C	1,2-Dichloropropane	50.000	49.513	1.0#	93	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	49.356	1.3	94	0.00
47 T	Bromodichloromethane	50.000	49.024	2.0	92	0.00
48 T	Methyl methacrylate	50.000	49.249	1.5	93	0.00
49 T	1,4-Dioxane	1000.000	831.247	16.9	78	0.00
50 S	Toluene-d8	50.000	45.465	9.1	88	0.00
51 T	4-Methyl-2-Pentanone	250.000	245.428	1.8	91	0.00
52 CM	Toluene	50.000	50.003	-0.0#	96	0.00
53 T	t-1,3-Dichloropropene	50.000	49.835	0.3	93	0.00
54 T	cis-1,3-Dichloropropene	50.000	49.189	1.6	91	0.00
55 T	1,1,2-Trichloroethane	50.000	50.429	-0.9	97	0.00
56 T	Ethyl methacrylate	50.000	49.743	0.5	94	0.00
57 T	1,3-Dichloropropane	50.000	51.030	-2.1	95	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	178.466	28.6#	66	0.00
59 T	2-Hexanone	250.000	243.464	2.6	90	0.00
60 T	Dibromochloromethane	50.000	49.804	0.4	92	0.00
61 T	1,2-Dibromoethane	50.000	50.728	-1.5	95	0.00
62 S	4-Bromofluorobenzene	50.000	44.938	10.1	89	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	95	0.00
64 T	Tetrachloroethene	50.000	51.099	-2.2	99	0.00
65 PM	Chlorobenzene	50.000	50.075	-0.2	96	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.368	1.3	94	0.00
67 C	Ethyl Benzene	50.000	49.481	1.0#	95	0.00
68 T	m/p-Xylenes	100.000	100.466	-0.5	96	0.00
69 T	o-Xylene	50.000	50.886	-1.8	97	0.00
70 T	Styrene	50.000	50.184	-0.4	95	0.00
71 P	Bromoform	50.000	47.603	4.8	87	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	96	0.00
73 T	Isopropylbenzene	50.000	50.020	-0.0	96	0.00
74 T	N-amyl acetate	50.000	47.835	4.3	92	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.672	2.7	94	0.00
76 T	1,2,3-Trichloropropane	50.000	49.260	1.5	93	0.00
77 T	Bromobenzene	50.000	49.485	1.0	96	0.00
78 T	n-propylbenzene	50.000	49.961	0.1	97	0.00
79 T	2-Chlorotoluene	50.000	49.362	1.3	95	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.341	1.3	95	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	45.550	8.9	86	0.00
82 T	4-Chlorotoluene	50.000	48.810	2.4	95	0.00
83 T	tert-Butylbenzene	50.000	49.932	0.1	95	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.594	0.8	96	0.00
85 T	sec-Butylbenzene	50.000	50.466	-0.9	97	0.00
86 T	p-Isopropyltoluene	50.000	50.301	-0.6	97	0.00
87 T	1,3-Dichlorobenzene	50.000	49.693	0.6	97	0.00
88 T	1,4-Dichlorobenzene	50.000	49.311	1.4	97	0.00
89 T	n-Butylbenzene	50.000	50.783	-1.6	98	0.00

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90 T	Hexachloroethane	50.000	47.181	5.6	88	0.00
91 T	1,2-Dichlorobenzene	50.000	49.554	0.9	95	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	43.787	12.4	84	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.680	-1.4	98	0.00
94 T	Hexachlorobutadiene	50.000	52.559	-5.1	102	0.00
95 T	Naphthalene	50.000	49.666	0.7	94	0.00
96 T	1,2,3-Trichlorobenzene	50.000	50.045	-0.1	97	0.00

(#) = Out of Range

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