

Data Path : W:\HPCHEM1\MSVOA X\Data\VX041518\
 Data File : VX000911.D
 Acq On : 15 Apr 2018 21:16
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 16 07:47:10 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	93	0.00
2 T	Dichlorodifluoromethane	50.000	47.121	5.8	85	0.00
3 P	Chloromethane	50.000	47.794	4.4	88	0.00
4 C	Vinyl Chloride	50.000	49.594	0.8#	91	0.00
5 T	Bromomethane	50.000	69.934	-39.9#	128	0.00
6 T	Chloroethane	50.000	49.689	0.6	96	0.00
7 T	Trichlorofluoromethane	50.000	49.812	0.4	92	0.00
8 T	Diethyl Ether	50.000	50.697	-1.4	96	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.259	-0.5	95	0.00
10 T	Methyl Iodide	50.000	45.946	8.1	95	0.00
11 T	Tert butyl alcohol	250.000	196.760	21.3#	72	0.00
12 CM	1,1-Dichloroethene	50.000	48.803	2.4#	92	0.00
13 T	Acrolein	250.000	138.963	44.4#	52	0.00
14 T	Allyl chloride	50.000	48.116	3.8	90	0.00
15 T	Acrylonitrile	250.000	249.503	0.2	91	0.00
16 T	Acetone	250.000	220.159	11.9	82	0.00
17 T	Carbon Disulfide	50.000	41.401	17.2	79	0.00
18 T	Methyl Acetate	50.000	54.078	-8.2	99	0.00
19 T	Methyl tert-butyl Ether	50.000	51.669	-3.3	95	0.00
20 T	Methylene Chloride	50.000	49.376	1.2	96	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.657	2.7	93	0.00
22 T	Diisopropyl ether	50.000	54.402	-8.8	101	0.00
23 T	Vinyl Acetate	250.000	254.708	-1.9	95	0.00
24 P	1,1-Dichloroethane	50.000	52.240	-4.5	99	0.00
25 T	2-Butanone	250.000	232.736	6.9	85	0.00
26 T	2,2-Dichloropropane	50.000	42.817	14.4	80	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.375	-2.8	96	0.00
28 T	Bromochloromethane	50.000	49.734	0.5	97	0.00
29 T	Tetrahydrofuran	250.000	235.783	5.7	86	0.00
30 C	Chloroform	50.000	51.731	-3.5#	96	0.00
31 T	Cyclohexane	50.000	48.109	3.8	92	0.00
32 T	1,1,1-Trichloroethane	50.000	49.603	0.8	91	0.00
33 S	1,2-Dichloroethane-d4	50.000	47.252	5.5	91	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	94	0.00
35 S	Dibromofluoromethane	50.000	48.701	2.6	91	0.00
36 T	1,1-Dichloropropene	50.000	48.482	3.0	94	0.00
37 T	Ethyl Acetate	50.000	46.724	6.6	87	0.00
38 T	Carbon Tetrachloride	50.000	46.004	8.0	87	0.00
39 T	Methylcyclohexane	50.000	45.050	9.9	88	0.00
40 TM	Benzene	50.000	50.317	-0.6	96	0.00
41 T	Methacrylonitrile	50.000	48.452	3.1	91	0.00
42 TM	1,2-Dichloroethane	50.000	49.981	0.0	95	0.00
43 T	Isopropyl Acetate	50.000	47.608	4.8	90	0.00
44 TM	Trichloroethene	50.000	49.061	1.9	93	0.00
45 C	1,2-Dichloropropane	50.000	51.436	-2.9#	96	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	49.782	0.4	95	0.00
47 T	Bromodichloromethane	50.000	48.321	3.4	90	0.00
48 T	Methyl methacrylate	50.000	48.049	3.9	90	0.00
49 T	1,4-Dioxane	1000.000	744.766	25.5#	70	0.00
50 S	Toluene-d8	50.000	47.748	4.5	92	0.00
51 T	4-Methyl-2-Pentanone	250.000	243.091	2.8	90	0.00
52 CM	Toluene	50.000	50.005	-0.0#	96	0.00
53 T	t-1,3-Dichloropropene	50.000	48.543	2.9	90	0.00
54 T	cis-1,3-Dichloropropene	50.000	47.094	5.8	87	0.00
55 T	1,1,2-Trichloroethane	50.000	50.796	-1.6	98	0.00
56 T	Ethyl methacrylate	50.000	49.555	0.9	93	0.00
57 T	1,3-Dichloropropane	50.000	51.640	-3.3	96	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	265.871	-6.3	97	0.00
59 T	2-Hexanone	250.000	232.054	7.2	86	0.00
60 T	Dibromochloromethane	50.000	47.797	4.4	88	0.00
61 T	1,2-Dibromoethane	50.000	50.796	-1.6	95	0.00
62 S	4-Bromofluorobenzene	50.000	47.088	5.8	93	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	95	0.00
64 T	Tetrachloroethene	50.000	51.021	-2.0	98	0.00
65 PM	Chlorobenzene	50.000	50.365	-0.7	97	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	48.932	2.1	93	0.00
67 C	Ethyl Benzene	50.000	50.040	-0.1#	96	0.00
68 T	m/p-Xylenes	100.000	99.437	0.6	95	0.00
69 T	o-Xylene	50.000	50.427	-0.9	96	0.00
70 T	Styrene	50.000	50.483	-1.0	96	0.00
71 P	Bromoform	50.000	44.882	10.2	82	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	94	0.00
73 T	Isopropylbenzene	50.000	50.765	-1.5	95	0.00
74 T	N-amyl acetate	50.000	47.939	4.1	90	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.527	0.9	93	0.00
76 T	1,2,3-Trichloropropane	50.000	49.350	1.3	91	0.00
77 T	Bromobenzene	50.000	50.273	-0.5	96	0.00
78 T	n-propylbenzene	50.000	49.835	0.3	95	0.00
79 T	2-Chlorotoluene	50.000	49.999	0.0	94	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.731	0.5	93	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	41.647	16.7	77	0.00
82 T	4-Chlorotoluene	50.000	48.994	2.0	94	0.00
83 T	tert-Butylbenzene	50.000	49.689	0.6	92	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.875	0.3	94	0.00
85 T	sec-Butylbenzene	50.000	48.816	2.4	92	0.00
86 T	p-Isopropyltoluene	50.000	48.408	3.2	91	0.00
87 T	1,3-Dichlorobenzene	50.000	50.200	-0.4	95	0.00
88 T	1,4-Dichlorobenzene	50.000	49.941	0.1	96	0.00
89 T	n-Butylbenzene	50.000	47.466	5.1	89	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	50.000	43.418	13.2	79	0.00
91 T	1,2-Dichlorobenzene	50.000	51.039	-2.1	96	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	41.804	16.4	79	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.938	2.1	93	0.00
94 T	Hexachlorobutadiene	50.000	42.323	15.4	81	0.00
95 T	Naphthalene	50.000	48.891	2.2	91	0.00
96 T	1,2,3-Trichlorobenzene	50.000	49.235	1.5	93	0.00

(#) = Out of Range

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