

Data Path : W:\HPCHEM1\MSVOA N\DATA\VN092115\
 Data File : VN027344.D
 Acq On : 21 Sep 2015 21:54
 Operator : MD\FY
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 22 03:47:13 2015
 Quant Method : W:\HPCHEM1\MSVOA_N\METHODS\82N092115W.M
 Quant Title : SW846 8260
 QLast Update : Mon Sep 21 13:12:32 2015
 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	88	0.00
2 T	Dichlorodifluoromethane	50.000	47.963	4.1	89	0.00
3 T	Chlorodifluoromethane	50.000	50.056	-0.1	86	0.00
4 P	Chloromethane	50.000	47.182	5.6	93	0.00
5 C	Vinyl Chloride	50.000	49.405	1.2#	94	0.00
6 T	Bromomethane	50.000	48.628	2.7	95	0.00
7 T	Chloroethane	50.000	49.447	1.1	94	0.00
8 T	Trichlorofluoromethane	50.000	50.335	-0.7	92	0.00
9 T	Diethyl Ether	50.000	50.713	-1.4	94	0.00
10 T	1,1,2-Trichlorotrifluoroeth	50.000	49.596	0.8	89	0.00
11 T	Methyl Iodide	50.000	53.262	-6.5	97	0.00
12 T	Tert butyl alcohol	250.000	259.725	-3.9	101	0.00
13 CM	1,1-Dichloroethene	50.000	50.626	-1.3#	93	0.00
14 T	Acrolein	250.000	250.176	-0.1	90	0.00
15 T	Allyl chloride	50.000	49.338	1.3	93	0.00
16 T	Acrylonitrile	250.000	268.614	-7.4	101	0.00
17 T	Acetone	250.000	232.050	7.2	89	0.00
18 T	Carbon Disulfide	50.000	47.483	5.0	89	0.00
19 T	Methyl Acetate	50.000	55.315	-10.6	101	0.00
20 T	Methyl tert-butyl Ether	50.000	50.849	-1.7	95	0.00
21 T	Methylene Chloride	50.000	50.402	-0.8	97	0.00
22 T	trans-1,2-Dichloroethene	50.000	49.780	0.4	92	0.00
23 T	Diisopropyl ether	50.000	50.433	-0.9	95	0.00
24 T	Vinyl Acetate	250.000	253.727	-1.5	96	0.00
25 P	1,1-Dichloroethane	50.000	50.160	-0.3	94	0.00
26 T	2-Butanone	250.000	265.029	-6.0	97	0.00
27 T	2,2-Dichloropropane	50.000	49.059	1.9	88	0.00
28 T	cis-1,2-Dichloroethene	50.000	50.802	-1.6	95	0.00
29 T	Bromochloromethane	50.000	49.712	0.6	91	0.00
30 T	Tetrahydrofuran	250.000	264.285	-5.7	101	0.00
31 C	Chloroform	50.000	51.482	-3.0#	95	0.00
32 T	Cyclohexane	50.000	50.719	-1.4	91	0.00
33 T	1,1,1-Trichloroethane	50.000	50.457	-0.9	94	0.00
34 S	1,2-Dichloroethane-d4	50.000	50.670	-1.3	100	0.00
35 I	1,4-Difluorobenzene	50.000	50.000	0.0	90	0.00
36 S	Dibromofluoromethane	50.000	50.527	-1.1	100	0.00
37 T	1,1-Dichloropropene	50.000	49.538	0.9	93	0.00
38 T	Ethyl Acetate	50.000	53.177	-6.4	99	0.00
39 T	Carbon Tetrachloride	50.000	48.519	3.0	92	0.00
40 T	Methylcyclohexane	50.000	48.658	2.7	90	0.00
41 TM	Benzene	50.000	49.393	1.2	94	0.00
42 T	Methacrylonitrile	50.000	50.378	-0.8	97	0.00
43 TM	1,2-Dichloroethane	50.000	49.272	1.5	95	0.00
44 T	Isopropyl Acetate	50.000	50.854	-1.7	99	0.00
45 TM	Trichloroethene	50.000	49.518	1.0	91	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 C	1,2-Dichloropropane	50.000	49.791	0.4#	95	0.00
47 T	Dibromomethane	50.000	50.757	-1.5	96	0.00
48 T	Bromodichloromethane	50.000	49.817	0.4	93	0.00
49 T	Methyl methacrylate	50.000	52.537	-5.1	98	0.00
50 T	1,4-Dioxane	1000.000	1034.913	-3.5	104	0.00
51 S	Toluene-d8	50.000	49.779	0.4	98	0.00
52 T	4-Methyl-2-Pentanone	250.000	257.122	-2.8	100	0.00
53 CM	Toluene	50.000	49.662	0.7#	94	0.00
54 T	t-1,3-Dichloropropene	50.000	50.103	-0.2	93	0.00
55 T	cis-1,3-Dichloropropene	50.000	49.462	1.1	91	0.00
56 T	1,1,2-Trichloroethane	50.000	51.357	-2.7	97	0.00
57 T	Ethyl methacrylate	50.000	51.471	-2.9	98	0.00
58 T	1,3-Dichloropropane	50.000	50.496	-1.0	97	0.00
59 T	2-Chloroethyl Vinyl ether	250.000	267.341	-6.9	93	0.00
60 T	2-Hexanone	250.000	257.001	-2.8	100	0.00
61 T	Dibromochloromethane	50.000	50.143	-0.3	93	0.00
62 T	1,2-Dibromoethane	50.000	50.747	-1.5	96	0.00
63 S	4-Bromofluorobenzene	50.000	49.957	0.1	99	0.00
64 I	Chlorobenzene-d5	50.000	50.000	0.0	90	0.00
65 T	Tetrachloroethene	50.000	49.159	1.7	93	0.00
66 PM	Chlorobenzene	50.000	49.856	0.3	94	0.00
67 T	1,1,1,2-Tetrachloroethane	50.000	50.289	-0.6	93	0.00
68 C	Ethyl Benzene	50.000	50.385	-0.8#	93	0.00
69 T	m/p-Xylenes	100.000	101.448	-1.4	94	0.00
70 T	o-Xylene	50.000	50.163	-0.3	95	0.00
71 T	Styrene	50.000	51.600	-3.2	95	0.00
72 P	Bromoform	50.000	49.847	0.3	94	0.00
73 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	91	0.00
74 T	Isopropylbenzene	50.000	49.434	1.1	94	0.00
75 T	N-amyl acetate	50.000	52.677	-5.4	99	0.00
76 P	1,1,2,2-Tetrachloroethane	50.000	48.705	2.6	99	0.00
77 T	1,2,3-Trichloropropane	50.000	52.020	-4.0	100	0.00
78 T	Bromobenzene	50.000	49.093	1.8	96	0.00
79 T	n-propylbenzene	50.000	49.440	1.1	93	0.00
80 T	2-Chlorotoluene	50.000	48.141	3.7	94	0.00
81 T	1,3,5-Trimethylbenzene	50.000	48.822	2.4	93	0.00
82 T	trans-1,4-Dichloro-2-butene	50.000	46.434	7.1	89	0.00
83 T	4-Chlorotoluene	50.000	49.332	1.3	92	0.00
84 T	tert-Butylbenzene	50.000	49.770	0.5	97	0.00
85 T	1,2,4-Trimethylbenzene	50.000	49.992	0.0	94	0.00
86 T	sec-Butylbenzene	50.000	50.042	-0.1	93	0.00
87 T	p-Isopropyltoluene	50.000	50.286	-0.6	92	0.00
88 T	1,3-Dichlorobenzene	50.000	50.458	-0.9	95	0.00
89 T	1,4-Dichlorobenzene	50.000	48.726	2.5	93	0.00

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90 T	n-Butylbenzene	50.000	51.098	-2.2	91	0.00
91 T	Hexachloroethane	50.000	47.924	4.2	91	0.00
92 T	1,2-Dichlorobenzene	50.000	50.121	-0.2	95	0.00
93 T	1,2-Dibromo-3-Chloropropane	50.000	50.601	-1.2	103	0.00
94 T	1,2,4-Trichlorobenzene	50.000	53.253	-6.5	93	0.00
95 T	Hexachlorobutadiene	50.000	47.773	4.5	89	0.00
96 T	Naphthalene	50.000	47.894	4.2	99	0.00
97 T	1,2,3-Trichlorobenzene	50.000	52.716	-5.4	95	0.00

(#) = Out of Range

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