

Data Path : W:\HPCHEM1\MSVOA N\DATA\VN091515\
 Data File : VN027176.D
 Acq On : 15 Sep 2015 20:34
 Operator : MD\FY
 Sample : VSTDICV050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 ICVVN091515

Quant Time: Sep 16 01:39:34 2015
 Quant Method : W:\HPCHEM1\MSVOA_N\METHODS\82N091515W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 15 21:12:09 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	100	0.00
2 T	Dichlorodifluoromethane	50.000	47.246	5.5	96	0.00
3 T	Chlorodifluoromethane	50.000	49.784	0.4	105	0.00
4 P	Chloromethane	50.000	48.220	3.6	98	0.00
5 C	Vinyl Chloride	50.000	47.279	5.4#	98	0.00
6 T	Bromomethane	50.000	47.272	5.5	97	0.00
7 T	Chloroethane	50.000	46.073	7.9	96	0.00
8 T	Trichlorofluoromethane	50.000	46.971	6.1	96	0.00
9 T	Diethyl Ether	50.000	47.799	4.4	97	0.00
10 T	1,1,2-Trichlorotrifluoroeth	50.000	47.018	6.0	96	0.00
11 T	Methyl Iodide	50.000	51.336	-2.7	96	0.00
12 T	Tert butyl alcohol	250.000	238.283	4.7	94	0.00
13 CM	1,1-Dichloroethene	50.000	46.565	6.9#	95	0.00
14 T	Acrolein	250.000	271.193	-8.5	107	0.00
15 T	Allyl chloride	50.000	47.676	4.6	96	0.00
16 T	Acrylonitrile	250.000	251.885	-0.8	95	0.00
17 T	Acetone	250.000	236.407	5.4	87	0.00
18 T	Carbon Disulfide	50.000	45.288	9.4	95	0.00
19 T	Methyl Acetate	50.000	50.377	-0.8	96	0.00
20 T	Methyl tert-butyl Ether	50.000	47.248	5.5	96	0.00
21 T	Methylene Chloride	50.000	47.558	4.9	98	0.00
22 T	trans-1,2-Dichloroethene	50.000	46.563	6.9	97	0.00
23 T	Diisopropyl ether	50.000	47.236	5.5	95	0.00
24 T	Vinyl Acetate	250.000	249.268	0.3	94	0.00
25 P	1,1-Dichloroethane	50.000	46.276	7.4	96	0.00
26 T	2-Butanone	250.000	245.379	1.8	92	0.00
27 T	2,2-Dichloropropane	50.000	43.729	12.5	87	0.00
28 T	cis-1,2-Dichloroethene	50.000	47.368	5.3	95	0.00
29 T	Bromochloromethane	50.000	47.955	4.1	98	0.00
30 T	Tetrahydrofuran	250.000	229.281	8.3	93	0.00
31 C	Chloroform	50.000	47.745	4.5#	96	0.00
32 T	Cyclohexane	50.000	48.476	3.0	96	0.00
33 T	1,1,1-Trichloroethane	50.000	47.681	4.6	96	0.00
34 S	1,2-Dichloroethane-d4	50.000	47.942	4.1	97	0.00
35 I	1,4-Difluorobenzene	50.000	50.000	0.0	101	0.00
36 S	Dibromofluoromethane	50.000	47.958	4.1	96	0.00
37 T	1,1-Dichloropropene	50.000	47.921	4.2	96	0.00
38 T	Ethyl Acetate	50.000	50.277	-0.6	97	0.00
39 T	Carbon Tetrachloride	50.000	47.269	5.5	96	0.00
40 T	Methylcyclohexane	50.000	46.845	6.3	96	0.00
41 TM	Benzene	50.000	47.114	5.8	96	0.00
42 T	Methacrylonitrile	50.000	49.015	2.0	95	0.00
43 TM	1,2-Dichloroethane	50.000	47.467	5.1	97	0.00
44 T	Isopropyl Acetate	50.000	48.816	2.4	95	0.00
45 TM	Trichloroethene	50.000	47.812	4.4	97	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 C	1,2-Dichloropropane	50.000	46.031	7.9#	95	0.00
47 T	Dibromomethane	50.000	46.607	6.8	96	0.00
48 T	Bromodichloromethane	50.000	47.496	5.0	96	0.00
49 T	Methyl methacrylate	50.000	47.927	4.1	93	0.00
50 T	1,4-Dioxane	1000.000	940.404	6.0	94	0.00
51 S	Toluene-d8	50.000	47.352	5.3	95	0.00
52 T	4-Methyl-2-Pentanone	250.000	237.298	5.1	95	0.00
53 CM	Toluene	50.000	47.220	5.6#	96	0.00
54 T	t-1,3-Dichloropropene	50.000	47.434	5.1	94	0.00
55 T	cis-1,3-Dichloropropene	50.000	46.488	7.0	94	0.00
56 T	1,1,2-Trichloroethane	50.000	47.866	4.3	96	0.00
57 T	Ethyl methacrylate	50.000	47.774	4.5	95	0.00
58 T	1,3-Dichloropropane	50.000	47.507	5.0	96	0.00
59 T	2-Chloroethyl Vinyl ether	250.000	254.610	-1.8	101	0.00
60 T	2-Hexanone	250.000	237.995	4.8	93	0.00
61 T	Dibromochloromethane	50.000	47.624	4.8	95	0.00
62 T	1,2-Dibromoethane	50.000	47.548	4.9	94	0.00
63 S	4-Bromofluorobenzene	50.000	47.736	4.5	94	0.00
64 I	Chlorobenzene-d5	50.000	50.000	0.0	100	0.00
65 T	Tetrachloroethene	50.000	45.809	8.4	95	0.00
66 PM	Chlorobenzene	50.000	46.426	7.1	96	0.00
67 T	1,1,1,2-Tetrachloroethane	50.000	46.799	6.4	95	0.00
68 C	Ethyl Benzene	50.000	46.397	7.2#	95	0.00
69 T	m/p-Xylenes	100.000	94.056	5.9	96	0.00
70 T	o-Xylene	50.000	46.781	6.4	95	0.00
71 T	Styrene	50.000	47.932	4.1	95	0.00
72 P	Bromoform	50.000	47.408	5.2	93	0.00
73 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	99	0.00
74 T	Isopropylbenzene	50.000	45.871	8.3	96	0.00
75 T	N-amyl acetate	50.000	47.292	5.4	94	0.00
76 P	1,1,2,2-Tetrachloroethane	50.000	51.524	-3.0	95	0.00
77 T	1,2,3-Trichloropropane	50.000	42.059	15.9	86	0.00
78 T	Bromobenzene	50.000	45.669	8.7	97	0.00
79 T	n-propylbenzene	50.000	46.452	7.1	95	0.00
80 T	2-Chlorotoluene	50.000	46.195	7.6	95	0.00
81 T	1,3,5-Trimethylbenzene	50.000	46.006	8.0	96	0.00
82 T	trans-1,4-Dichloro-2-butene	50.000	44.543	10.9	90	0.00
83 T	4-Chlorotoluene	50.000	46.952	6.1	95	0.00
84 T	tert-Butylbenzene	50.000	44.439	11.1	93	0.00
85 T	1,2,4-Trimethylbenzene	50.000	45.462	9.1	93	0.00
86 T	sec-Butylbenzene	50.000	46.120	7.8	95	0.00
87 T	p-Isopropyltoluene	50.000	46.011	8.0	94	0.00
88 T	1,3-Dichlorobenzene	50.000	46.692	6.6	95	0.00
89 T	1,4-Dichlorobenzene	50.000	45.818	8.4	95	0.00

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90 T	n-Butylbenzene	50.000	47.407	5.2	93	0.00
91 T	Hexachloroethane	50.000	45.131	9.7	95	0.00
92 T	1,2-Dichlorobenzene	50.000	46.677	6.6	95	0.00
93 T	1,2-Dibromo-3-Chloropropane	50.000	48.490	3.0	92	0.00
94 T	1,2,4-Trichlorobenzene	50.000	48.587	2.8	93	0.00
95 T	Hexachlorobutadiene	50.000	47.161	5.7	95	0.00
96 T	Naphthalene	50.000	49.876	0.2	93	0.00
97 T	1,2,3-Trichlorobenzene	50.000	48.371	3.3	93	0.00

(#) = Out of Range

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