

Data Path : W:\HPCHEM1\MSVOA N\DATA\VN091515\
 Data File : VN027197.D
 Acq On : 16 Sep 2015 7:38
 Operator : MD\FY
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 16 08:00:21 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	94	0.00
2 T	Dichlorodifluoromethane	50.000	49.261	1.5	95	0.00
3 T	Chlorodifluoromethane	50.000	52.266	-4.5	104	0.00
4 P	Chloromethane	50.000	48.668	2.7	93	0.00
5 C	Vinyl Chloride	50.000	50.207	-0.4#	98	0.00
6 T	Bromomethane	50.000	50.950	-1.9	99	0.00
7 T	Chloroethane	50.000	47.575	4.8	94	0.00
8 T	Trichlorofluoromethane	50.000	49.084	1.8	94	0.00
9 T	Diethyl Ether	50.000	48.439	3.1	93	0.00
10 T	1,1,2-Trichlorotrifluoroeth	50.000	47.411	5.2	91	0.00
11 T	Methyl Iodide	50.000	51.324	-2.6	90	0.00
12 T	Tert butyl alcohol	250.000	217.960	12.8	81	0.00
13 CM	1,1-Dichloroethene	50.000	48.943	2.1#	94	0.00
14 T	Acrolein	250.000	36.771	85.3#	14	0.00
15 T	Allyl chloride	50.000	46.543	6.9	88	0.00
16 T	Acrylonitrile	250.000	244.274	2.3	87	0.00
17 T	Acetone	250.000	228.242	8.7	79	0.00
18 T	Carbon Disulfide	50.000	45.966	8.1	91	0.00
19 T	Methyl Acetate	50.000	51.441	-2.9	93	0.00
20 T	Methyl tert-butyl Ether	50.000	47.900	4.2	92	0.00
21 T	Methylene Chloride	50.000	48.923	2.2	95	0.00
22 T	trans-1,2-Dichloroethene	50.000	48.432	3.1	95	0.00
23 T	Diisopropyl ether	50.000	48.411	3.2	92	0.00
24 T	Vinyl Acetate	250.000	212.622	15.0	75	0.00
25 P	1,1-Dichloroethane	50.000	47.551	4.9	93	0.00
26 T	2-Butanone	250.000	231.409	7.4	82	0.00
27 T	2,2-Dichloropropane	50.000	34.257	31.5#	64	0.00
28 T	cis-1,2-Dichloroethene	50.000	49.470	1.1	94	0.00
29 T	Bromochloromethane	50.000	49.892	0.2	97	0.00
30 T	Tetrahydrofuran	250.000	216.430	13.4	83	0.00
31 C	Chloroform	50.000	49.666	0.7#	94	0.00
32 T	Cyclohexane	50.000	50.330	-0.7	94	0.00
33 T	1,1,1-Trichloroethane	50.000	48.969	2.1	93	0.00
34 S	1,2-Dichloroethane-d4	50.000	51.220	-2.4	97	0.00
35 I	1,4-Difluorobenzene	50.000	50.000	0.0	98	0.00
36 S	Dibromofluoromethane	50.000	49.124	1.8	96	0.00
37 T	1,1-Dichloropropene	50.000	48.141	3.7	94	0.00
38 T	Ethyl Acetate	50.000	45.410	9.2	85	0.00
39 T	Carbon Tetrachloride	50.000	47.892	4.2	95	0.00
40 T	Methylcyclohexane	50.000	46.532	6.9	92	0.00
41 TM	Benzene	50.000	47.146	5.7	93	0.00
42 T	Methacrylonitrile	50.000	47.767	4.5	90	0.00
43 TM	1,2-Dichloroethane	50.000	48.136	3.7	95	0.00
44 T	Isopropyl Acetate	50.000	45.279	9.4	85	0.00
45 TM	Trichloroethene	50.000	47.867	4.3	94	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 C	1,2-Dichloropropane	50.000	46.953	6.1#	94	0.00
47 T	Dibromomethane	50.000	46.783	6.4	94	0.00
48 T	Bromodichloromethane	50.000	48.216	3.6	94	0.00
49 T	Methyl methacrylate	50.000	45.931	8.1	87	0.00
50 T	1,4-Dioxane	1000.000	867.257	13.3	85	0.00
51 S	Toluene-d8	50.000	49.347	1.3	96	0.00
52 T	4-Methyl-2-Pentanone	250.000	220.854	11.7	86	0.00
53 CM	Toluene	50.000	47.086	5.8#	93	0.00
54 T	t-1,3-Dichloropropene	50.000	43.992	12.0	85	0.00
55 T	cis-1,3-Dichloropropene	50.000	44.925	10.2	88	0.00
56 T	1,1,2-Trichloroethane	50.000	47.340	5.3	92	0.00
57 T	Ethyl methacrylate	50.000	45.894	8.2	88	0.00
58 T	1,3-Dichloropropane	50.000	47.347	5.3	93	0.00
59 T	2-Chloroethyl Vinyl ether	250.000	240.613	3.8	93	0.00
60 T	2-Hexanone	250.000	215.456	13.8	82	0.00
61 T	Dibromochloromethane	50.000	47.237	5.5	92	0.00
62 T	1,2-Dibromoethane	50.000	46.801	6.4	90	0.00
63 S	4-Bromofluorobenzene	50.000	49.224	1.6	95	0.00
64 I	Chlorobenzene-d5	50.000	50.000	0.0	97	0.00
65 T	Tetrachloroethene	50.000	49.294	1.4	99	0.00
66 PM	Chlorobenzene	50.000	46.716	6.6	93	0.00
67 T	1,1,1,2-Tetrachloroethane	50.000	47.973	4.1	94	0.00
68 C	Ethyl Benzene	50.000	46.749	6.5#	93	0.00
69 T	m/p-Xylenes	100.000	93.907	6.1	92	0.00
70 T	o-Xylene	50.000	46.708	6.6	92	0.00
71 T	Styrene	50.000	47.743	4.5	91	0.00
72 P	Bromoform	50.000	46.277	7.4	88	0.00
73 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	95	0.00
74 T	Isopropylbenzene	50.000	46.296	7.4	92	0.00
75 T	N-amyl acetate	50.000	44.667	10.7	85	0.00
76 P	1,1,2,2-Tetrachloroethane	50.000	50.292	-0.6	89	0.00
77 T	1,2,3-Trichloropropane	50.000	44.150	11.7	87	0.00
78 T	Bromobenzene	50.000	46.305	7.4	94	0.00
79 T	n-propylbenzene	50.000	46.620	6.8	91	0.00
80 T	2-Chlorotoluene	50.000	47.089	5.8	93	0.00
81 T	1,3,5-Trimethylbenzene	50.000	46.386	7.2	92	0.00
82 T	trans-1,4-Dichloro-2-butene	50.000	38.359	23.3#	74	0.00
83 T	4-Chlorotoluene	50.000	47.230	5.5	91	0.00
84 T	tert-Butylbenzene	50.000	46.264	7.5	93	0.00
85 T	1,2,4-Trimethylbenzene	50.000	46.106	7.8	91	0.00
86 T	sec-Butylbenzene	50.000	46.398	7.2	91	0.00
87 T	p-Isopropyltoluene	50.000	45.992	8.0	90	0.00
88 T	1,3-Dichlorobenzene	50.000	47.249	5.5	92	0.00
89 T	1,4-Dichlorobenzene	50.000	46.330	7.3	92	0.00

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90 T	n-Butylbenzene	50.000	46.903	6.2	88	0.00
91 T	Hexachloroethane	50.000	45.845	8.3	92	0.00
92 T	1,2-Dichlorobenzene	50.000	47.167	5.7	91	0.00
93 T	1,2-Dibromo-3-Chloropropane	50.000	46.559	6.9	84	0.00
94 T	1,2,4-Trichlorobenzene	50.000	48.225	3.5	89	0.00
95 T	Hexachlorobutadiene	50.000	44.410	11.2	85	0.00
96 T	Naphthalene	50.000	47.904	4.2	86	0.00
97 T	1,2,3-Trichlorobenzene	50.000	48.639	2.7	90	0.00

(#) = Out of Range

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