

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121420\
 Data File : VN065115.D
 Acq On : 14 Dec 2020 21:26
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 15 06:39:51 2020
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121420W.M
 Quant Title : Sw846 8260
 QLast Update : Tue Dec 15 05:41:47 2020
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	95	0.00
2 T	Dichlorodifluoromethane	50.000	49.139	1.7	92	0.00
3 P	Chloromethane	50.000	60.055	-20.1	110	0.00
4 C	Vinyl Chloride	50.000	48.955	2.1#	98	0.00
5 T	Bromomethane	50.000	62.007	-24.0	99	-0.01
6 T	Chloroethane	50.000	50.517	-1.0	97	0.00
7 T	Trichlorofluoromethane	50.000	50.835	-1.7	96	0.00
8 T	Diethyl Ether	50.000	50.617	-1.2	96	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.223	5.6	91	0.00
10 T	Methyl Iodide	50.000	46.611	6.8	87	0.00
11 T	Tert butyl alcohol	250.000	296.839	-18.7	110	-0.02
12 CM	1,1-Dichloroethene	50.000	48.922	2.2#	91	0.00
13 T	Acrolein	250.000	375.509	-50.2#	148	0.00
14 T	Allyl chloride	50.000	51.995	-4.0	93	0.00
15 T	Acrylonitrile	250.000	281.279	-12.5	100	0.00
16 T	Acetone	250.000	211.857	15.3	80	0.00
17 T	Carbon Disulfide	50.000	49.035	1.9	90	0.00
18 T	Methyl Acetate	50.000	53.780	-7.6	101	0.00
19 T	Methyl tert-butyl Ether	50.000	52.277	-4.6	94	0.00
20 T	Methylene Chloride	50.000	52.070	-4.1	96	0.00
21 T	trans-1,2-Dichloroethene	50.000	51.072	-2.1	91	0.00
22 T	Diisopropyl ether	50.000	54.280	-8.6	95	0.00
23 T	Vinyl Acetate	250.000	280.771	-12.3	96	0.00
24 P	1,1-Dichloroethane	50.000	50.592	-1.2	93	0.00
25 T	2-Butanone	250.000	270.697	-8.3	96	0.00
26 T	2,2-Dichloropropane	50.000	46.078	7.8	86	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.570	-3.1	92	0.00
28 T	Bromochloromethane	50.000	50.501	-1.0	100	0.00
29 T	Tetrahydrofuran	250.000	294.298	-17.7	102	0.00
30 C	Chloroform	50.000	49.826	0.3#	94	0.00
31 T	Cyclohexane	50.000	48.620	2.8	92	0.00
32 T	1,1,1-Trichloroethane	50.000	50.194	-0.4	94	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.647	0.7	100	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	97	0.00
35 S	Dibromofluoromethane	50.000	50.400	-0.8	101	0.00
36 T	1,1-Dichloropropene	50.000	50.810	-1.6	93	0.00
37 T	Ethyl Acetate	50.000	57.051	-14.1	105	0.00
38 T	Carbon Tetrachloride	50.000	49.300	1.4	92	0.00
39 T	Methylcyclohexane	50.000	51.030	-2.1	90	0.00
40 TM	Benzene	50.000	52.209	-4.4	95	0.00
41 T	Methacrylonitrile	50.000	47.069	5.9	84	0.00
42 TM	1,2-Dichloroethane	50.000	51.321	-2.6	96	0.00
43 T	Isopropyl Acetate	50.000	55.638	-11.3	99	0.00
44 TM	Trichloroethene	50.000	49.887	0.2	93	0.00
45 C	1,2-Dichloropropane	50.000	51.918	-3.8#	93	0.00
46 T	Dibromomethane	50.000	51.945	-3.9	93	0.00
47 T	Bromodichloromethane	50.000	50.569	-1.1	93	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48 T	Methyl methacrylate	50.000	56.284	-12.6	103	0.00
49 T	1,4-Dioxane	1000.000	1228.861	-22.9	105	-0.01
50 S	Toluene-d8	50.000	51.340	-2.7	102	0.00
51 T	4-Methyl-2-Pentanone	250.000	290.950	-16.4	103	0.00
52 CM	Toluene	50.000	53.287	-6.6#	95	0.00
53 T	t-1,3-Dichloropropene	50.000	52.183	-4.4	94	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.855	-7.7	94	0.00
55 T	1,1,2-Trichloroethane	50.000	53.124	-6.2	97	0.00
56 T	Ethyl methacrylate	50.000	51.945	-3.9	100	0.00
57 T	1,3-Dichloropropane	50.000	53.147	-6.3	96	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	281.700	-12.7	97	0.00
59 T	2-Hexanone	250.000	304.118	-21.6	103	0.00
60 T	Dibromochloromethane	50.000	53.326	-6.7	93	0.00
61 T	1,2-Dibromoethane	50.000	54.006	-8.0	99	0.00
62 S	4-Bromofluorobenzene	50.000	52.176	-4.4	104	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	100	0.00
64 T	Tetrachloroethene	50.000	48.667	2.7	94	0.00
65 PM	Chlorobenzene	50.000	50.499	-1.0	95	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	48.906	2.2	93	0.00
67 C	Ethyl Benzene	50.000	52.661	-5.3#	96	0.00
68 T	m/p-Xylenes	100.000	108.062	-8.1	96	0.00
69 T	o-Xylene	50.000	55.096	-10.2	100	0.00
70 T	Styrene	50.000	50.192	-0.4	99	0.00
71 P	Bromoform	50.000	54.582	-9.2	99	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	101	0.00
73 T	Isopropylbenzene	50.000	50.969	-1.9	96	0.00
74 T	N-amyl acetate	50.000	54.956	-9.9	101	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.029	-2.1	103	0.00
76 T	1,2,3-Trichloropropane	50.000	49.605	0.8	104	0.00
77 T	Bromobenzene	50.000	52.010	-4.0	100	0.00
78 T	n-propylbenzene	50.000	52.741	-5.5	97	0.00
79 T	2-Chlorotoluene	50.000	51.259	-2.5	99	0.00
80 T	1,3,5-Trimethylbenzene	50.000	53.384	-6.8	95	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	53.850	-7.7	104	0.00
82 T	4-Chlorotoluene	50.000	51.986	-4.0	100	0.00
83 T	tert-Butylbenzene	50.000	51.990	-4.0	99	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.547	-7.1	98	0.00
85 T	sec-Butylbenzene	50.000	52.953	-5.9	98	0.00
86 T	p-Isopropyltoluene	50.000	48.296	3.4	97	0.00
87 T	1,3-Dichlorobenzene	50.000	51.233	-2.5	98	0.00
88 T	1,4-Dichlorobenzene	50.000	50.254	-0.5	99	0.00
89 T	n-Butylbenzene	50.000	51.520	-3.0	96	0.00
90 T	Hexachloroethane	50.000	50.819	-1.6	98	0.00
91 T	1,2-Dichlorobenzene	50.000	49.489	1.0	97	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	47.022	6.0	98	0.00
93 T	1,2,4-Trichlorobenzene	50.000	43.828	12.3	92	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
94 T	Hexachlorobutadiene	50.000	46.597	6.8	91	0.00
95 T	Naphthalene	50.000	46.111	7.8	96	0.00
96 T	1,2,3-Trichlorobenzene	50.000	44.859	10.3	96	0.00

(#) = Out of Range

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