

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032921\
 Data File : VN066364.D
 Acq On : 29 Mar 2021 9:45
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 30 01:30:08 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N032521W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 26 16:26:01 2021
 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	100	0.00
2 T	Dichlorodifluoromethane	50.000	51.665	-3.3	101	0.00
3 P	Chloromethane	50.000	51.884	-3.8	103	0.00
4 C	Vinyl Chloride	50.000	51.914	-3.8#	104	0.00
5 T	Bromomethane	50.000	53.828	-7.7	106	0.00
6 T	Chloroethane	50.000	52.442	-4.9	106	0.00
7 T	Trichlorofluoromethane	50.000	52.893	-5.8	105	0.00
8 T	Diethyl Ether	50.000	51.958	-3.9	107	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	52.901	-5.8	105	0.00
10 T	Methyl Iodide	50.000	52.731	-5.5	101	0.00
11 T	Tert butyl alcohol	250.000	301.604	-20.6	111	0.00
12 CM	1,1-Dichloroethene	50.000	51.613	-3.2#	104	0.00
13 T	Acrolein	250.000	277.984	-11.2	104	0.00
14 T	Allyl chloride	50.000	54.770	-9.5	105	0.00
15 T	Acrylonitrile	250.000	261.645	-4.7	101	0.00
16 T	Acetone	250.000	267.122	-6.8	108	0.00
17 T	Carbon Disulfide	50.000	51.670	-3.3	105	0.00
18 T	Methyl Acetate	50.000	55.109	-10.2	107	0.00
19 T	Methyl tert-butyl Ether	50.000	49.462	1.1	100	0.00
20 T	Methylene Chloride	50.000	54.211	-8.4	103	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.174	1.7	100	0.00
22 T	Diisopropyl ether	50.000	50.409	-0.8	101	0.00
23 T	Vinyl Acetate	250.000	258.941	-3.6	100	0.00
24 P	1,1-Dichloroethane	50.000	50.076	-0.2	100	0.00
25 T	2-Butanone	250.000	261.109	-4.4	100	0.00
26 T	2,2-Dichloropropane	50.000	49.541	0.9	99	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.800	0.4	101	0.00
28 T	Bromochloromethane	50.000	49.233	1.5	98	0.00
29 T	Tetrahydrofuran	250.000	259.010	-3.6	98	0.00
30 C	Chloroform	50.000	50.337	-0.7#	101	0.00
31 T	Cyclohexane	50.000	47.485	5.0	98	0.00
32 T	1,1,1-Trichloroethane	50.000	49.653	0.7	98	0.00
33 S	1,2-Dichloroethane-d4	50.000	50.150	-0.3	99	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	98	0.00
35 S	Dibromofluoromethane	50.000	50.534	-1.1	99	0.00
36 T	1,1-Dichloropropene	50.000	50.368	-0.7	100	0.00
37 T	Ethyl Acetate	50.000	52.985	-6.0	100	0.00
38 T	Carbon Tetrachloride	50.000	50.096	-0.2	98	0.00
39 T	Methylcyclohexane	50.000	50.548	-1.1	98	0.00
40 TM	Benzene	50.000	51.204	-2.4	100	0.00
41 T	Methacrylonitrile	50.000	51.790	-3.6	107	0.00
42 TM	1,2-Dichloroethane	50.000	50.369	-0.7	99	0.00
43 T	Isopropyl Acetate	50.000	52.280	-4.6	100	0.00
44 TM	Trichloroethene	50.000	50.214	-0.4	99	0.00
45 C	1,2-Dichloropropane	50.000	51.438	-2.9#	101	0.00
46 T	Dibromomethane	50.000	51.281	-2.6	99	0.00
47 T	Bromodichloromethane	50.000	51.468	-2.9	100	0.00
48 T	Methyl methacrylate	50.000	51.531	-3.1	99	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)

49 T	1,4-Dioxane	1000.000	1086.565	-8.7	104	0.00
50 S	Toluene-d8	50.000	51.680	-3.4	100	0.00
51 T	4-Methyl-2-Pentanone	250.000	267.295	-6.9	100	0.00
52 CM	Toluene	50.000	51.659	-3.3#	100	0.00
53 T	t-1,3-Dichloropropene	50.000	52.722	-5.4	102	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.842	-3.7	99	0.00
55 T	1,1,2-Trichloroethane	50.000	52.223	-4.4	101	0.00
56 T	Ethyl methacrylate	50.000	52.623	-5.2	99	0.00
57 T	1,3-Dichloropropane	50.000	52.409	-4.8	101	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	325.141	-30.1#	152	0.00
59 T	2-Hexanone	250.000	276.008	-10.4	99	0.00
60 T	Dibromochloromethane	50.000	53.126	-6.3	100	0.00
61 T	1,2-Dibromoethane	50.000	52.887	-5.8	101	0.00
62 S	4-Bromofluorobenzene	50.000	53.544	-7.1	102	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	100	0.00
64 T	Tetrachloroethene	50.000	47.194	5.6	95	0.00
65 PM	Chlorobenzene	50.000	51.564	-3.1	101	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.961	-1.9	99	0.00
67 C	Ethyl Benzene	50.000	51.985	-4.0#	101	0.00
68 T	m/p-Xylenes	100.000	103.694	-3.7	101	0.00
69 T	o-Xylene	50.000	51.903	-3.8	101	0.00
70 T	Styrene	50.000	53.256	-6.5	100	0.00
71 P	Bromoform	50.000	54.257	-8.5	101	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	99	0.00
73 T	Isopropylbenzene	50.000	49.671	0.7	100	0.00
74 T	N-ethyl acetate	50.000	50.278	-0.6	100	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.889	0.2	103	0.00
76 T	1,2,3-Trichloropropane	50.000	47.938	4.1	97	0.00
77 T	Bromobenzene	50.000	50.125	-0.3	102	0.00
78 T	n-propylbenzene	50.000	51.923	-3.8	101	0.00
79 T	2-Chlorotoluene	50.000	49.258	1.5	101	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.454	-0.9	100	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	54.995	-10.0	103	0.00
82 T	4-Chlorotoluene	50.000	50.965	-1.9	100	0.00
83 T	tert-Butylbenzene	50.000	49.654	0.7	101	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.693	-1.4	100	0.00
85 T	sec-Butylbenzene	50.000	51.132	-2.3	99	0.00
86 T	p-Isopropyltoluene	50.000	51.889	-3.8	100	0.00
87 T	1,3-Dichlorobenzene	50.000	51.447	-2.9	101	0.00
88 T	1,4-Dichlorobenzene	50.000	50.505	-1.0	100	0.00
89 T	n-Butylbenzene	50.000	53.709	-7.4	102	0.00
90 T	Hexachloroethane	50.000	50.645	-1.3	101	0.00
91 T	1,2-Dichlorobenzene	50.000	51.252	-2.5	101	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	52.115	-4.2	99	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.289	-4.6	102	0.00
94 T	Hexachlorobutadiene	50.000	48.371	3.3	97	0.00
95 T	Naphthalene	50.000	51.224	-2.4	103	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	49.758	0.5	102	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 6