

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011921\
 Data File : VN065558.D
 Acq On : 19 Jan 2021 16:29
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 20 00:29:32 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011821W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 18 18:11:15 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	49.836	0.3	102	0.00
3 P	Chloromethane	50.000	47.625	4.8	101	0.00
4 C	Vinyl Chloride	50.000	49.357	1.3#	101	0.00
5 T	Bromomethane	50.000	59.931	-19.9	105	0.01
6 T	Chloroethane	50.000	51.804	-3.6	106	0.00
7 T	Trichlorofluoromethane	50.000	53.132	-6.3	108	0.00
8 T	Diethyl Ether	50.000	53.299	-6.6	105	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	54.591	-9.2	109	0.00
10 T	Methyl Iodide	50.000	53.907	-7.8	107	0.00
11 T	Tert butyl alcohol	250.000	252.698	-1.1	104	0.00
12 CM	1,1-Dichloroethene	50.000	51.648	-3.3#	107	0.00
13 T	Acrolein	250.000	261.289	-4.5	105	0.00
14 T	Allyl chloride	50.000	53.927	-7.9	107	0.00
15 T	Acrylonitrile	250.000	266.342	-6.5	103	0.00
16 T	Acetone	250.000	262.148	-4.9	105	0.00
17 T	Carbon Disulfide	50.000	47.267	5.5	101	0.00
18 T	Methyl Acetate	50.000	48.449	3.1	103	0.00
19 T	Methyl tert-butyl Ether	50.000	55.145	-10.3	108	0.00
20 T	Methylene Chloride	50.000	49.527	0.9	105	0.00
21 T	trans-1,2-Dichloroethene	50.000	53.226	-6.5	107	0.00
22 T	Diisopropyl ether	50.000	55.030	-10.1	108	0.00
23 T	Vinyl Acetate	250.000	276.548	-10.6	106	0.00
24 P	1,1-Dichloroethane	50.000	53.751	-7.5	107	0.00
25 T	2-Butanone	250.000	266.190	-6.5	103	0.00
26 T	2,2-Dichloropropane	50.000	54.233	-8.5	107	0.00
27 T	cis-1,2-Dichloroethene	50.000	55.035	-10.1	108	0.00
28 T	Bromochloromethane	50.000	47.999	4.0	101	0.00
29 T	Tetrahydrofuran	250.000	264.398	-5.8	102	0.00
30 C	Chloroform	50.000	54.397	-8.8#	108	0.00
31 T	Cyclohexane	50.000	50.489	-1.0	105	0.00
32 T	1,1,1-Trichloroethane	50.000	54.019	-8.0	107	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.129	3.7	98	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	99	0.00
35 S	Dibromofluoromethane	50.000	50.539	-1.1	100	0.00
36 T	1,1-Dichloropropene	50.000	54.634	-9.3	107	0.00
37 T	Ethyl Acetate	50.000	52.850	-5.7	105	0.00
38 T	Carbon Tetrachloride	50.000	55.355	-10.7	107	0.00
39 T	Methylcyclohexane	50.000	56.066	-12.1	108	0.00
40 TM	Benzene	50.000	54.186	-8.4	105	0.00
41 T	Methacrylonitrile	50.000	48.950	2.1	104	0.00
42 TM	1,2-Dichloroethane	50.000	53.988	-8.0	105	0.00
43 T	Isopropyl Acetate	50.000	54.698	-9.4	106	0.00
44 TM	Trichloroethene	50.000	54.741	-9.5	107	0.00
45 C	1,2-Dichloropropane	50.000	55.508	-11.0#	107	0.00
46 T	Dibromomethane	50.000	54.526	-9.1	106	0.00
47 T	Bromodichloromethane	50.000	57.095	-14.2	108	0.00
48 T	Methyl methacrylate	50.000	53.688	-7.4	102	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	1000.000	890.818	10.9	98	0.00
50 S	Toluene-d8	50.000	49.331	1.3	98	0.00
51 T	4-Methyl-2-Pentanone	250.000	267.894	-7.2	103	0.00
52 CM	Toluene	50.000	56.067	-12.1#	108	0.00
53 T	t-1,3-Dichloropropene	50.000	56.416	-12.8	106	0.00
54 T	cis-1,3-Dichloropropene	50.000	57.004	-14.0	107	0.00
55 T	1,1,2-Trichloroethane	50.000	54.964	-9.9	106	0.00
56 T	Ethyl methacrylate	50.000	51.245	-2.5	106	0.00
57 T	1,3-Dichloropropane	50.000	54.964	-9.9	106	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	289.215	-15.7	109	0.00
59 T	2-Hexanone	250.000	268.938	-7.6	102	0.00
60 T	Dibromochloromethane	50.000	57.456	-14.9	107	0.00
61 T	1,2-Dibromoethane	50.000	55.495	-11.0	106	0.00
62 S	4-Bromofluorobenzene	50.000	49.162	1.7	99	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	97	0.00
64 T	Tetrachloroethene	50.000	53.800	-7.6	107	0.00
65 PM	Chlorobenzene	50.000	55.059	-10.1	107	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	57.106	-14.2	107	0.00
67 C	Ethyl Benzene	50.000	56.454	-12.9#	107	0.00
68 T	m/p-Xylenes	100.000	113.387	-13.4	107	0.00
69 T	o-Xylene	50.000	56.435	-12.9	107	0.00
70 T	Styrene	50.000	57.846	-15.7	106	0.00
71 P	Bromoform	50.000	50.308	-0.6	105	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	97	0.00
73 T	Isopropylbenzene	50.000	55.713	-11.4	108	0.00
74 T	N-amyl acetate	50.000	53.982	-8.0	103	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.283	-2.6	102	0.00
76 T	1,2,3-Trichloropropane	50.000	51.248	-2.5	106	0.00
77 T	Bromobenzene	50.000	53.498	-7.0	106	0.00
78 T	n-propylbenzene	50.000	55.904	-11.8	108	0.00
79 T	2-Chlorotoluene	50.000	53.170	-6.3	106	0.00
80 T	1,3,5-Trimethylbenzene	50.000	56.563	-13.1	108	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	55.674	-11.3	106	0.00
82 T	4-Chlorotoluene	50.000	54.530	-9.1	106	0.00
83 T	tert-Butylbenzene	50.000	56.078	-12.2	108	0.00
84 T	1,2,4-Trimethylbenzene	50.000	56.402	-12.8	108	0.00
85 T	sec-Butylbenzene	50.000	55.860	-11.7	108	0.00
86 T	p-Isopropyltoluene	50.000	57.743	-15.5	108	0.00
87 T	1,3-Dichlorobenzene	50.000	55.117	-10.2	106	0.00
88 T	1,4-Dichlorobenzene	50.000	53.027	-6.1	105	0.00
89 T	n-Butylbenzene	50.000	57.752	-15.5	108	0.00
90 T	Hexachloroethane	50.000	57.450	-14.9	107	0.00
91 T	1,2-Dichlorobenzene	50.000	53.223	-6.4	104	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.402	-0.8	100	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.715	-5.4	107	0.00
94 T	Hexachlorobutadiene	50.000	51.066	-2.1	105	0.00
95 T	Naphthalene	50.000	51.390	-2.8	105	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	52.939	-5.9	107	0.00

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