

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050421\
 Data File : VN066933.D
 Acq On : 4 May 2021 13:20
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 ICVVN050421

Quant Time: May 05 05:21:57 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N050421W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 04 13:11:03 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	105	0.00
2 T	Dichlorodifluoromethane	50.000	49.197	1.6	102	0.00
3 P	Chloromethane	50.000	47.488	5.0	97	0.00
4 C	Vinyl Chloride	50.000	48.132	3.7#	98	0.00
5 T	Bromomethane	50.000	49.631	0.7	101	0.00
6 T	Chloroethane	50.000	48.520	3.0	100	0.00
7 T	Trichlorofluoromethane	50.000	48.692	2.6	102	0.00
8 T	Diethyl Ether	50.000	49.666	0.7	101	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.396	1.2	104	0.00
10 T	Methyl Iodide	50.000	49.472	1.1	102	0.00
11 T	Tert butyl alcohol	250.000	252.813	-1.1	101	0.00
12 CM	1,1-Dichloroethene	50.000	49.079	1.8#	102	0.00
13 T	Acrolein	250.000	223.593	10.6	94	0.00
14 T	Allyl chloride	50.000	50.290	-0.6	104	0.00
15 T	Acrylonitrile	250.000	250.414	-0.2	100	0.00
16 T	Acetone	250.000	283.477	-13.4	121	0.00
17 T	Carbon Disulfide	50.000	48.968	2.1	103	0.00
18 T	Methyl Acetate	50.000	49.901	0.2	100	0.00
19 T	Methyl tert-butyl Ether	50.000	51.015	-2.0	102	0.00
20 T	Methylene Chloride	50.000	48.067	3.9	101	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.435	1.1	102	0.00
22 T	Diisopropyl ether	50.000	50.022	-0.0	101	0.00
23 T	Vinyl Acetate	250.000	257.649	-3.1	101	0.00
24 P	1,1-Dichloroethane	50.000	48.350	3.3	101	0.00
25 T	2-Butanone	250.000	259.108	-3.6	106	0.00
26 T	2,2-Dichloropropane	50.000	50.324	-0.6	105	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.933	0.1	102	0.00
28 T	Bromochloromethane	50.000	50.615	-1.2	109	0.00
29 T	Tetrahydrofuran	250.000	247.982	0.8	98	0.00
30 C	Chloroform	50.000	48.593	2.8#	101	0.00
31 T	Cyclohexane	50.000	49.191	1.6	104	0.00
32 T	1,1,1-Trichloroethane	50.000	48.443	3.1	102	0.00
33 S	1,2-Dichloroethane-d4	50.000	47.388	5.2	102	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	102	0.00
35 S	Dibromofluoromethane	50.000	48.258	3.5	101	0.00
36 T	1,1-Dichloropropene	50.000	51.251	-2.5	103	0.00
37 T	Ethyl Acetate	50.000	50.153	-0.3	97	0.00
38 T	Carbon Tetrachloride	50.000	49.912	0.2	102	0.00
39 T	Methylcyclohexane	50.000	55.419	-10.8	108	0.00
40 TM	Benzene	50.000	50.701	-1.4	102	0.00
41 T	Methacrylonitrile	50.000	46.726	6.5	95	-0.01
42 TM	1,2-Dichloroethane	50.000	49.984	0.0	101	0.00
43 T	Isopropyl Acetate	50.000	51.604	-3.2	101	0.00
44 TM	Trichloroethene	50.000	51.007	-2.0	103	0.00
45 C	1,2-Dichloropropane	50.000	49.696	0.6#	100	0.00
46 T	Dibromomethane	50.000	50.255	-0.5	101	0.00
47 T	Bromodichloromethane	50.000	50.425	-0.8	101	0.00
48 T	Methyl methacrylate	50.000	52.987	-6.0	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	1000.000	1058.834	-5.9	98	0.00
50 S	Toluene-d8	50.000	50.435	-0.9	103	0.00
51 T	4-Methyl-2-Pentanone	250.000	263.880	-5.6	98	0.00
52 CM	Toluene	50.000	51.972	-3.9#	103	0.00
53 T	t-1,3-Dichloropropene	50.000	52.643	-5.3	103	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.274	-4.5	103	0.00
55 T	1,1,2-Trichloroethane	50.000	50.431	-0.9	100	0.00
56 T	Ethyl methacrylate	50.000	48.383	3.2	101	0.00
57 T	1,3-Dichloropropane	50.000	51.602	-3.2	101	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	249.270	0.3	91	0.00
59 T	2-Hexanone	250.000	245.810	1.7	102	0.00
60 T	Dibromochloromethane	50.000	50.788	-1.6	100	0.00
61 T	1,2-Dibromoethane	50.000	51.573	-3.1	102	0.00
62 S	4-Bromofluorobenzene	50.000	56.314	-12.6	105	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	102	0.00
64 T	Tetrachloroethene	50.000	49.433	1.1	102	0.00
65 PM	Chlorobenzene	50.000	50.775	-1.5	100	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.992	0.0	100	0.00
67 C	Ethyl Benzene	50.000	54.224	-8.4#	104	0.00
68 T	m/p-Xylenes	100.000	109.373	-9.4	103	0.00
69 T	o-Xylene	50.000	54.339	-8.7	104	0.00
70 T	Styrene	50.000	49.886	0.2	104	0.00
71 P	Bromoform	50.000	52.877	-5.8	102	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	105	0.00
73 T	Isopropylbenzene	50.000	51.885	-3.8	104	0.00
74 T	N-amyl acetate	50.000	54.966	-9.9	93	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.700	2.6	102	0.00
76 T	1,2,3-Trichloropropane	50.000	51.045	-2.1	101	0.00
77 T	Bromobenzene	50.000	50.371	-0.7	103	0.00
78 T	n-propylbenzene	50.000	53.771	-7.5	105	0.00
79 T	2-Chlorotoluene	50.000	49.809	0.4	103	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.617	-5.2	105	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	47.340	5.3	98	0.00
82 T	4-Chlorotoluene	50.000	52.391	-4.8	102	0.00
83 T	tert-Butylbenzene	50.000	52.423	-4.8	104	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.255	-6.5	104	0.00
85 T	sec-Butylbenzene	50.000	54.156	-8.3	107	0.00
86 T	p-Isopropyltoluene	50.000	55.131	-10.3	107	0.00
87 T	1,3-Dichlorobenzene	50.000	52.847	-5.7	106	0.00
88 T	1,4-Dichlorobenzene	50.000	53.881	-7.8	105	0.00
89 T	n-Butylbenzene	50.000	49.847	0.3	107	0.00
90 T	Hexachloroethane	50.000	48.064	3.9	101	0.00
91 T	1,2-Dichlorobenzene	50.000	51.915	-3.8	103	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	46.980	6.0	98	0.00
93 T	1,2,4-Trichlorobenzene	50.000	54.101	-8.2	106	0.00
94 T	Hexachlorobutadiene	50.000	51.046	-2.1	106	0.00
95 T	Naphthalene	50.000	54.766	-9.5	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	53.745	-7.5	102	0.00

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