

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012521\
 Data File : VN065574.D
 Acq On : 25 Jan 2021 13:13
 Operator : JC/MD
 Sample : VSTDIC001
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDIC001

Quant Time: Jan 25 13:39:34 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N012521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 25 13:39:20 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	102	0.00
2 T	Dichlorodifluoromethane	50.000	0.979	98.0#	2	0.00
3 P	Chloromethane	50.000	0.945	98.1#	2	0.00
4 C	Vinyl Chloride	50.000	0.967	98.1#	2	0.00
5 T	Bromomethane	50.000	0.000	100.0#	0	-2.54#
6 T	Chloroethane	50.000	0.915	98.2#	2	0.00
7 T	Trichlorofluoromethane	50.000	0.966	98.1#	2	0.00
8 T	Diethyl Ether	50.000	0.975	98.0#	2	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	1.032	97.9#	2	0.00
10 T	Methyl Iodide	50.000	0.000	100.0#	0	-3.91#
11 T	Tert butyl alcohol	250.000	0.000	100.0#	0	-4.76#
12 CM	1,1-Dichloroethene	50.000	1.181	97.6#	2	0.00
13 T	Acrolein	250.000	0.000	100.0#	0	-3.57#
14 T	Allyl chloride	50.000	0.826	98.3#	2	0.00
15 T	Acrylonitrile	250.000	4.669	98.1#	2	0.00
16 T	Acetone	250.000	5.412	97.8#	2	0.00
17 T	Carbon Disulfide	50.000	1.397	97.2#	3	0.00
18 T	Methyl Acetate	50.000	1.025	98.0#	2	0.00
19 T	Methyl tert-butyl Ether	50.000	0.949	98.1#	2	0.00
20 T	Methylene Chloride	50.000	1.041	97.9#	2	0.00
21 T	trans-1,2-Dichloroethene	50.000	1.104	97.8#	2	0.00
22 T	Diisopropyl ether	50.000	0.998	98.0#	2	0.00
23 T	Vinyl Acetate	250.000	4.509	98.2#	2	0.00
24 P	1,1-Dichloroethane	50.000	0.845	98.3#	2	0.00
25 T	2-Butanone	250.000	4.382	98.2#	2	0.01
26 T	2,2-Dichloropropane	50.000	0.925	98.2#	2	0.00
27 T	cis-1,2-Dichloroethene	50.000	0.991	98.0#	2	0.00
28 T	Bromochloromethane	50.000	1.057	97.9#	2	0.00
29 T	Tetrahydrofuran	250.000	5.189	97.9#	2	0.00
30 C	Chloroform	50.000	0.964	98.1#	2	0.00
31 T	Cyclohexane	50.000	0.000	100.0#	0	-7.61#
32 T	1,1,1-Trichloroethane	50.000	1.003	98.0#	2	0.00
33 S	1,2-Dichloroethane-d4	50.000	0.000	100.0#	0	-7.99#
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	102	0.00
35 S	Dibromofluoromethane	50.000	0.000	100.0#	0	-7.55#
36 T	1,1-Dichloropropene	50.000	1.000	98.0#	2	0.00
37 T	Ethyl Acetate	50.000	0.824	98.4#	1	0.00
38 T	Carbon Tetrachloride	50.000	0.885	98.2#	2	0.00
39 T	Methylcyclohexane	50.000	1.074	97.9#	2	0.00
40 TM	Benzene	50.000	0.920	98.2#	2	0.00
41 T	Methacrylonitrile	50.000	1.188	97.6#	2	0.00
42 TM	1,2-Dichloroethane	50.000	0.802	98.4#	2	0.00
43 T	Isopropyl Acetate	50.000	1.035	97.9#	2	0.00
44 TM	Trichloroethene	50.000	0.963	98.1#	2	0.00
45 C	1,2-Dichloropropane	50.000	0.879	98.2#	2	0.00
46 T	Dibromomethane	50.000	0.901	98.2#	2	0.00
47 T	Bromodichloromethane	50.000	0.934	98.1#	2	0.00
48 T	Methyl methacrylate	50.000	1.027	97.9#	2	0.00

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 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	1000.000	17.619	98.2#	2	0.00
50 S	Toluene-d8	50.000	0.000	100.0#	0	-10.06#
51 T	4-Methyl-2-Pentanone	250.000	4.728	98.1#	2	0.00
52 CM	Toluene	50.000	0.926	98.1#	2	0.00
53 T	t-1,3-Dichloropropene	50.000	0.883	98.2#	2	0.00
54 T	cis-1,3-Dichloropropene	50.000	0.879	98.2#	2	0.00
55 T	1,1,2-Trichloroethane	50.000	0.947	98.1#	2	0.00
56 T	Ethyl methacrylate	50.000	0.892	98.2#	2	0.00
57 T	1,3-Dichloropropane	50.000	0.901	98.2#	2	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	4.083	98.4#	2	0.00
59 T	2-Hexanone	250.000	4.356	98.3#	2	0.00
60 T	Dibromochloromethane	50.000	0.900	98.2#	2	0.00
61 T	1,2-Dibromoethane	50.000	0.893	98.2#	2	0.00
62 S	4-Bromofluorobenzene	50.000	0.000	100.0#	0	-12.37#
63 I	Chlorobenzene-d5	50.000	50.000	0.0	98	0.00
64 T	Tetrachloroethene	50.000	1.123	97.8#	2	0.00
65 PM	Chlorobenzene	50.000	0.954	98.1#	2	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	0.935	98.1#	2	0.00
67 C	Ethyl Benzene	50.000	0.966	98.1#	2	0.00
68 T	m/p-Xylenes	100.000	1.921	98.1#	2	0.00
69 T	o-Xylene	50.000	0.948	98.1#	2	0.00
70 T	Styrene	50.000	0.890	98.2#	2	0.00
71 P	Bromoform	50.000	0.824	98.4#	1	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	84	0.00
73 T	Isopropylbenzene	50.000	1.030	97.9#	2	0.00
74 T	N-amyl acetate	50.000	0.955	98.1#	1	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	1.083	97.8#	2	0.00
76 T	1,2,3-Trichloropropane	50.000	1.041	97.9#	2	0.00
77 T	Bromobenzene	50.000	1.003	98.0#	2	0.00
78 T	n-propylbenzene	50.000	1.107	97.8#	2	0.00
79 T	2-Chlorotoluene	50.000	1.114	97.8#	2	0.00
80 T	1,3,5-Trimethylbenzene	50.000	1.096	97.8#	2	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	0.000	100.0#	0	-12.27#
82 T	4-Chlorotoluene	50.000	1.147	97.7#	2	0.00
83 T	tert-Butylbenzene	50.000	1.091	97.8#	2	0.00
84 T	1,2,4-Trimethylbenzene	50.000	1.093	97.8#	2	0.00
85 T	sec-Butylbenzene	50.000	1.140	97.7#	2	0.00
86 T	p-Isopropyltoluene	50.000	1.105	97.8#	2	0.00
87 T	1,3-Dichlorobenzene	50.000	1.111	97.8#	2	0.00
88 T	1,4-Dichlorobenzene	50.000	1.237	97.5#	2	0.00
89 T	n-Butylbenzene	50.000	1.085	97.8#	2	0.00
90 T	Hexachloroethane	50.000	0.965	98.1#	2	0.00
91 T	1,2-Dichlorobenzene	50.000	1.078	97.8#	2	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	1.081	97.8#	2	0.00
93 T	1,2,4-Trichlorobenzene	50.000	1.030	97.9#	1	0.00
94 T	Hexachlorobutadiene	50.000	1.686	96.6#	3	0.00
95 T	Naphthalene	50.000	1.105	97.8#	2	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	1.253	97.5#	2	0.00

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