

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110921\
 Data File : VN069430.D
 Acq On : 9 Nov 2021 20:36
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 10 16:20:36 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110921W.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 09 18:18:22 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	95	0.00
2 T	Dichlorodifluoromethane	50.000	50.392	-0.8	91	0.00
3 P	Chloromethane	50.000	47.731	4.5	94	0.00
4 C	Vinyl Chloride	50.000	50.809	-1.6#	95	0.00
5 T	Bromomethane	50.000	47.524	5.0	96	-0.01
6 T	Chloroethane	50.000	49.264	1.5	95	0.00
7 T	Trichlorofluoromethane	50.000	49.317	1.4	93	0.00
8 T	Diethyl Ether	50.000	52.575	-5.2	102	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.345	5.3	90	0.00
10 T	Methyl Iodide	50.000	50.914	-1.8	96	0.00
11 T	Tert butyl alcohol	250.000	266.275	-6.5	103	0.00
12 CM	1,1-Dichloroethene	50.000	49.552	0.9#	93	0.00
13 T	Acrolein	250.000	252.408	-1.0	99	0.00
14 T	Allyl chloride	50.000	50.197	-0.4	95	0.00
15 T	Acrylonitrile	250.000	270.031	-8.0	101	0.00
16 T	Acetone	250.000	222.280	11.1	84	0.00
17 T	Carbon Disulfide	50.000	47.551	4.9	90	0.00
18 T	Methyl Acetate	50.000	51.713	-3.4	101	0.00
19 T	Methyl tert-butyl Ether	50.000	51.560	-3.1	97	0.00
20 T	Methylene Chloride	50.000	47.163	5.7	95	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.092	1.8	94	0.00
22 T	Diisopropyl ether	50.000	51.679	-3.4	97	0.00
23 T	Vinyl Acetate	250.000	234.499	6.2	85	0.00
24 P	1,1-Dichloroethane	50.000	49.323	1.4	94	0.00
25 T	2-Butanone	250.000	264.777	-5.9	98	0.00
26 T	2,2-Dichloropropane	50.000	47.769	4.5	87	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.468	-0.9	95	0.00
28 T	Bromochloromethane	50.000	54.269	-8.5	107	0.00
29 T	Tetrahydrofuran	250.000	287.715	-15.1	104	0.00
30 C	Chloroform	50.000	52.000	-4.0#	98	0.00
31 T	Cyclohexane	50.000	46.772	6.5	94	0.00
32 T	1,1,1-Trichloroethane	50.000	52.717	-5.4	96	0.00
33 S	1,2-Dichloroethane-d4	50.000	50.625	-1.3	102	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	101	0.00
35 S	Dibromofluoromethane	50.000	49.287	1.4	102	0.00
36 T	1,1-Dichloropropene	50.000	49.446	1.1	94	0.00
37 T	Ethyl Acetate	50.000	53.242	-6.5	99	0.00
38 T	Carbon Tetrachloride	50.000	50.570	-1.1	96	0.00
39 T	Methylcyclohexane	50.000	48.865	2.3	91	0.00
40 TM	Benzene	50.000	50.060	-0.1	97	0.00
41 T	Methacrylonitrile	50.000	54.505	-9.0	110	0.00
42 TM	1,2-Dichloroethane	50.000	49.729	0.5	97	0.00
43 T	Isopropyl Acetate	50.000	53.656	-7.3	102	0.00
44 TM	Trichloroethene	50.000	49.565	0.9	96	0.00
45 C	1,2-Dichloropropane	50.000	51.181	-2.4#	98	0.00
46 T	Dibromomethane	50.000	50.719	-1.4	98	0.00
47 T	Bromodichloromethane	50.000	52.320	-4.6	96	0.00
48 T	Methyl methacrylate	50.000	51.295	-2.6	93	0.00

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

49 T	1,4-Dioxane	1000.000	1008.848	-0.9	106	0.00
50 S	Toluene-d8	50.000	50.488	-1.0	101	0.00
51 T	4-Methyl-2-Pentanone	250.000	282.963	-13.2	103	0.00
52 CM	Toluene	50.000	51.487	-3.0#	97	0.00
53 T	t-1,3-Dichloropropene	50.000	45.440	9.1	95	0.00
54 T	cis-1,3-Dichloropropene	50.000	46.432	7.1	95	0.00
55 T	1,1,2-Trichloroethane	50.000	52.676	-5.4	99	0.00
56 T	Ethyl methacrylate	50.000	48.157	3.7	100	0.00
57 T	1,3-Dichloropropane	50.000	51.503	-3.0	99	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	229.169	8.3	106	0.00
59 T	2-Hexanone	250.000	248.759	0.5	102	0.00
60 T	Dibromochloromethane	50.000	46.649	6.7	97	0.00
61 T	1,2-Dibromoethane	50.000	48.879	2.2	99	0.00
62 S	4-Bromofluorobenzene	50.000	50.303	-0.6	100	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	99	0.00
64 T	Tetrachloroethene	50.000	47.765	4.5	93	0.00
65 PM	Chlorobenzene	50.000	49.918	0.2	96	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.600	-5.2	97	0.00
67 C	Ethyl Benzene	50.000	50.335	-0.7#	96	0.00
68 T	m/p-Xylenes	100.000	101.181	-1.2	95	0.00
69 T	o-Xylene	50.000	51.444	-2.9	96	0.00
70 T	Styrene	50.000	47.089	5.8	96	0.00
71 P	Bromoform	50.000	45.672	8.7	98	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	97	0.00
73 T	Isopropylbenzene	50.000	49.206	1.6	95	0.00
74 T	N-ethyl acetate	50.000	54.356	-8.7	100	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.721	-1.4	100	0.00
76 T	1,2,3-Trichloropropane	50.000	53.059	-6.1	102	0.00
77 T	Bromobenzene	50.000	50.037	-0.1	98	0.00
78 T	n-propylbenzene	50.000	49.643	0.7	94	0.00
79 T	2-Chlorotoluene	50.000	48.761	2.5	95	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.500	1.0	94	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	46.491	7.0	97	0.00
82 T	4-Chlorotoluene	50.000	49.130	1.7	95	0.00
83 T	tert-Butylbenzene	50.000	50.197	-0.4	95	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.297	-0.6	94	0.00
85 T	sec-Butylbenzene	50.000	50.380	-0.8	94	0.00
86 T	p-Isopropyltoluene	50.000	50.329	-0.7	93	0.00
87 T	1,3-Dichlorobenzene	50.000	49.449	1.1	93	0.00
88 T	1,4-Dichlorobenzene	50.000	48.639	2.7	93	0.00
89 T	n-Butylbenzene	50.000	50.092	-0.2	91	0.00
90 T	Hexachloroethane	50.000	47.257	5.5	95	0.00
91 T	1,2-Dichlorobenzene	50.000	51.079	-2.2	96	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	49.447	1.1	100	0.00
93 T	1,2,4-Trichlorobenzene	50.000	46.410	7.2	94	0.00
94 T	Hexachlorobutadiene	50.000	51.400	-2.8	93	0.00
95 T	Naphthalene	50.000	49.513	1.0	107	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	48.160	3.7	98	0.00

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