

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042921\
 Data File : VN066877.D
 Acq On : 29 Apr 2021 21:16
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 30 06:17:15 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 27 16:02:50 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	83	0.00
2 T	Dichlorodifluoromethane	50.000	46.935	6.1	76	0.00
3 P	Chloromethane	50.000	48.405	3.2	83	0.00
4 C	Vinyl Chloride	50.000	50.002	-0.0#	81	0.00
5 T	Bromomethane	50.000	48.489	3.0	81	0.00
6 T	Chloroethane	50.000	50.012	-0.0	82	0.00
7 T	Trichlorofluoromethane	50.000	49.747	0.5	83	0.00
8 T	Diethyl Ether	50.000	48.572	2.9	78	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.588	2.8	81	0.00
10 T	Methyl Iodide	50.000	51.302	-2.6	82	0.00
11 T	Tert butyl alcohol	250.000	224.068	10.4	74	0.00
12 CM	1,1-Dichloroethene	50.000	48.349	3.3#	78	0.00
13 T	Acrolein	250.000	244.997	2.0	81	0.00
14 T	Allyl chloride	50.000	42.412	15.2	68	0.00
15 T	Acrylonitrile	250.000	258.589	-3.4	78	0.00
16 T	Acetone	250.000	204.519	18.2	70	0.00
17 T	Carbon Disulfide	50.000	46.569	6.9	76	0.00
18 T	Methyl Acetate	50.000	46.190	7.6	77	0.00
19 T	Methyl tert-butyl Ether	50.000	46.394	7.2	74	0.00
20 T	Methylene Chloride	50.000	49.581	0.8	83	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.231	-0.5	80	0.00
22 T	Diisopropyl ether	50.000	44.254	11.5	70	0.00
23 T	Vinyl Acetate	250.000	219.924	12.0	68	0.00
24 P	1,1-Dichloroethane	50.000	47.780	4.4	77	0.00
25 T	2-Butanone	250.000	232.387	7.0	72	0.00
26 T	2,2-Dichloropropane	50.000	38.256	23.5	63	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.527	0.9	79	0.00
28 T	Bromochloromethane	50.000	45.232	9.5	75	0.00
29 T	Tetrahydrofuran	250.000	232.672	6.9	72	0.00
30 C	Chloroform	50.000	48.669	2.7#	79	0.00
31 T	Cyclohexane	50.000	41.697	16.6	71	0.00
32 T	1,1,1-Trichloroethane	50.000	47.997	4.0	78	0.00
33 S	1,2-Dichloroethane-d4	50.000	43.629	12.7	75	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	77	0.00
35 S	Dibromofluoromethane	50.000	54.004	-8.0	83	0.00
36 T	1,1-Dichloropropene	50.000	50.613	-1.2	75	0.00
37 T	Ethyl Acetate	50.000	46.624	6.8	69	0.00
38 T	Carbon Tetrachloride	50.000	54.936	-9.9	81	0.00
39 T	Methylcyclohexane	50.000	50.500	-1.0	73	0.00
40 TM	Benzene	50.000	53.773	-7.5	79	0.00
41 T	Methacrylonitrile	50.000	40.876	18.2	56	0.00
42 TM	1,2-Dichloroethane	50.000	48.617	2.8	71	0.00
43 T	Isopropyl Acetate	50.000	46.420	7.2	67	0.00
44 TM	Trichloroethene	50.000	56.270	-12.5	82	0.00
45 C	1,2-Dichloropropane	50.000	53.526	-7.1#	79	0.00
46 T	Dibromomethane	50.000	55.708	-11.4	80	0.00
47 T	Bromodichloromethane	50.000	53.984	-8.0	79	0.00
48 T	Methyl methacrylate	50.000	49.186	1.6	67	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	1000.000	1266.383	-26.6#	86	0.00
50 S	Toluene-d8	50.000	53.041	-6.1	83	0.00
51 T	4-Methyl-2-Pentanone	250.000	262.882	-5.2	71	0.00
52 CM	Toluene	50.000	56.108	-12.2#	81	0.00
53 T	t-1,3-Dichloropropene	50.000	51.726	-3.5	72	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.101	-4.2	74	0.00
55 T	1,1,2-Trichloroethane	50.000	58.799	-17.6	84	0.00
56 T	Ethyl methacrylate	50.000	47.266	5.5	74	0.00
57 T	1,3-Dichloropropane	50.000	55.634	-11.3	80	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	244.069	2.4	72	0.00
59 T	2-Hexanone	250.000	225.548	9.8	72	0.00
60 T	Dibromochloromethane	50.000	61.042	-22.1	86	0.00
61 T	1,2-Dibromoethane	50.000	59.601	-19.2	83	0.00
62 S	4-Bromofluorobenzene	50.000	56.250	-12.5	85	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	82	0.00
64 T	Tetrachloroethene	50.000	54.251	-8.5	88	0.00
65 PM	Chlorobenzene	50.000	53.350	-6.7	84	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	55.640	-11.3	87	0.00
67 C	Ethyl Benzene	50.000	51.818	-3.6#	78	0.00
68 T	m/p-Xylenes	100.000	111.432	-11.4	83	0.00
69 T	o-Xylene	50.000	53.286	-6.6	81	0.00
70 T	Styrene	50.000	48.706	2.6	82	0.00
71 P	Bromoform	50.000	62.530	-25.1#	90	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	88	0.00
73 T	Isopropylbenzene	50.000	48.612	2.8	81	0.00
74 T	N-amyl acetate	50.000	33.612	32.8#	49	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.643	-1.3	86	0.00
76 T	1,2,3-Trichloropropane	50.000	40.657	18.7	65	0.00
77 T	Bromobenzene	50.000	53.120	-6.2	89	0.00
78 T	n-propylbenzene	50.000	49.635	0.7	79	0.00
79 T	2-Chlorotoluene	50.000	47.934	4.1	82	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.707	0.6	83	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	39.218	21.6	67	0.00
82 T	4-Chlorotoluene	50.000	50.393	-0.8	83	0.00
83 T	tert-Butylbenzene	50.000	49.472	1.1	85	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.655	-1.3	82	0.00
85 T	sec-Butylbenzene	50.000	49.626	0.7	81	0.00
86 T	p-Isopropyltoluene	50.000	50.775	-1.5	81	0.00
87 T	1,3-Dichlorobenzene	50.000	52.589	-5.2	87	0.00
88 T	1,4-Dichlorobenzene	50.000	49.514	1.0	89	0.00
89 T	n-Butylbenzene	50.000	44.230	11.5	72	0.00
90 T	Hexachloroethane	50.000	51.211	-2.4	89	0.00
91 T	1,2-Dichlorobenzene	50.000	52.570	-5.1	90	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	43.954	12.1	79	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.793	-3.6	83	0.00
94 T	Hexachlorobutadiene	50.000	51.252	-2.5	90	0.00
95 T	Naphthalene	50.000	50.007	-0.0	82	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	52.756	-5.5	89	0.00

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