

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX020321\
 Data File : VX020827.D
 Acq On : 03 Feb 2021 09:32
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Feb 04 02:17:39 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 25 13:38:15 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	97	0.00
2 T	Dichlorodifluoromethane	50.000	48.889	2.2	94	0.00
3 P	Chloromethane	50.000	47.036	5.9	87	0.00
4 C	Vinyl Chloride	50.000	46.729	6.5#	86	0.00
5 T	Bromomethane	50.000	45.352	9.3	94	0.00
6 T	Chloroethane	50.000	49.460	1.1	90	0.00
7 T	Trichlorofluoromethane	50.000	51.960	-3.9	98	0.00
8 T	Diethyl Ether	50.000	48.757	2.5	91	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	51.019	-2.0	97	0.00
10 T	Methyl Iodide	50.000	49.279	1.4	90	0.00
11 T	Tert butyl alcohol	250.000	213.669	14.5	81	0.00
12 CM	1,1-Dichloroethene	50.000	49.910	0.2#	95	0.00
13 T	Acrolein	250.000	285.143	-14.1	107	0.00
14 T	Allyl chloride	50.000	45.694	8.6	86	0.00
15 T	Acrylonitrile	250.000	230.758	7.7	86	0.00
16 T	Acetone	250.000	289.272	-15.7	112	0.00
17 T	Carbon Disulfide	50.000	46.234	7.5	91	0.00
18 T	Methyl Acetate	50.000	48.282	3.4	88	0.00
19 T	Methyl tert-butyl Ether	50.000	49.781	0.4	91	0.00
20 T	Methylene Chloride	50.000	47.137	5.7	93	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.297	3.4	93	0.00
22 T	Diisopropyl ether	50.000	47.955	4.1	87	0.00
23 T	Vinyl Acetate	250.000	240.359	3.9	86	0.00
24 P	1,1-Dichloroethane	50.000	48.191	3.6	90	0.00
25 T	2-Butanone	250.000	252.384	-1.0	95	0.00
26 T	2,2-Dichloropropane	50.000	52.183	-4.4	99	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.805	2.4	91	0.00
28 T	Bromochloromethane	50.000	43.893	12.2	91	0.00
29 T	Tetrahydrofuran	250.000	227.491	9.0	83	0.00
30 C	Chloroform	50.000	49.353	1.3#	92	0.00
31 T	Cyclohexane	50.000	46.578	6.8	88	0.00
32 T	1,1,1-Trichloroethane	50.000	50.992	-2.0	95	0.00
33 S	1,2-Dichloroethane-d4	50.000	46.390	7.2	92	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	89	0.00
35 S	Dibromofluoromethane	50.000	51.703	-3.4	94	0.00
36 T	1,1-Dichloropropene	50.000	51.532	-3.1	92	0.00
37 T	Ethyl Acetate	50.000	48.768	2.5	84	0.00
38 T	Carbon Tetrachloride	50.000	56.142	-12.3	98	0.00
39 T	Methylcyclohexane	50.000	52.041	-4.1	90	0.00
40 TM	Benzene	50.000	52.060	-4.1	91	0.00
41 T	Methacrylonitrile	50.000	48.753	2.5	84	0.00
42 TM	1,2-Dichloroethane	50.000	52.100	-4.2	91	0.00
43 T	Isopropyl Acetate	50.000	48.468	3.1	84	0.00
44 TM	Trichloroethene	50.000	53.136	-6.3	94	0.00
45 C	1,2-Dichloropropane	50.000	51.243	-2.5#	89	0.00
46 T	Dibromomethane	50.000	52.330	-4.7	91	0.00
47 T	Bromodichloromethane	50.000	53.440	-6.9	94	0.00
48 T	Methyl methacrylate	50.000	49.868	0.3	84	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	1000.000	991.112	0.9	82	0.00
50 S	Toluene-d8	50.000	51.180	-2.4	94	0.00
51 T	4-Methyl-2-Pentanone	250.000	255.640	-2.3	84	0.00
52 CM	Toluene	50.000	53.577	-7.2#	94	0.00
53 T	t-1,3-Dichloropropene	50.000	53.671	-7.3	93	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.853	-7.7	92	0.00
55 T	1,1,2-Trichloroethane	50.000	53.873	-7.7	95	0.00
56 T	Ethyl methacrylate	50.000	46.640	6.7	89	0.00
57 T	1,3-Dichloropropane	50.000	52.682	-5.4	92	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	272.793	-9.1	92	0.00
59 T	2-Hexanone	250.000	273.242	-9.3	89	0.00
60 T	Dibromochloromethane	50.000	56.149	-12.3	98	0.00
61 T	1,2-Dibromoethane	50.000	53.438	-6.9	93	0.00
62 S	4-Bromofluorobenzene	50.000	51.926	-3.9	93	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	94	0.00
64 T	Tetrachloroethene	50.000	56.968	-13.9	103	0.00
65 PM	Chlorobenzene	50.000	50.610	-1.2	94	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	54.634	-9.3	99	0.00
67 C	Ethyl Benzene	50.000	53.040	-6.1#	94	0.00
68 T	m/p-Xylenes	100.000	107.555	-7.6	95	0.00
69 T	o-Xylene	50.000	54.022	-8.0	94	0.00
70 T	Styrene	50.000	55.792	-11.6	94	0.00
71 P	Bromoform	50.000	54.851	-9.7	97	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	95	0.00
73 T	Isopropylbenzene	50.000	52.635	-5.3	95	0.00
74 T	N-amyl acetate	50.000	42.473	15.1	83	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.367	5.3	89	0.00
76 T	1,2,3-Trichloropropane	50.000	49.190	1.6	90	0.00
77 T	Bromobenzene	50.000	52.322	-4.6	100	0.00
78 T	n-propylbenzene	50.000	52.874	-5.7	95	0.00
79 T	2-Chlorotoluene	50.000	51.837	-3.7	94	0.00
80 T	1,3,5-Trimethylbenzene	50.000	53.705	-7.4	95	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	50.237	-0.5	94	0.00
82 T	4-Chlorotoluene	50.000	52.310	-4.6	96	0.00
83 T	tert-Butylbenzene	50.000	51.773	-3.5	92	0.00
84 T	1,2,4-Trimethylbenzene	50.000	54.230	-8.5	95	0.00
85 T	sec-Butylbenzene	50.000	53.723	-7.4	95	0.00
86 T	p-Isopropyltoluene	50.000	55.154	-10.3	97	0.00
87 T	1,3-Dichlorobenzene	50.000	51.441	-2.9	96	0.00
88 T	1,4-Dichlorobenzene	50.000	49.393	1.2	96	0.00
89 T	n-Butylbenzene	50.000	52.492	-5.0	93	0.00
90 T	Hexachloroethane	50.000	52.175	-4.3	95	0.00
91 T	1,2-Dichlorobenzene	50.000	51.638	-3.3	97	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	47.410	5.2	92	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.383	-4.8	97	0.00
94 T	Hexachlorobutadiene	50.000	48.297	3.4	93	0.00
95 T	Naphthalene	50.000	46.168	7.7	92	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	53.403	-6.8	99	0.00

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