

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\WX071720\
 Data File : VX017411.D
 Acq On : 17 Jul 2020 11:06
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 18 07:17:09 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071320W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 14 02:59:51 2020
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	117	0.00
2 T	Dichlorodifluoromethane	50.000	55.268	-10.5	118	0.00
3 P	Chloromethane	50.000	52.052	-4.1	122	0.00
4 C	Vinyl Chloride	50.000	52.584	-5.2#	118	0.00
5 T	Bromomethane	50.000	50.093	-0.2	112	0.00
6 T	Chloroethane	50.000	51.222	-2.4	118	0.00
7 T	Trichlorofluoromethane	50.000	49.551	0.9	110	0.00
8 T	Diethyl Ether	50.000	48.844	2.3	116	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.738	2.5	111	0.00
10 T	Methyl Iodide	50.000	49.179	1.6	113	0.00
11 T	Tert butyl alcohol	250.000	223.019	10.8	100	0.00
12 CM	1,1-Dichloroethene	50.000	45.858	8.3#	108	0.00
13 T	Acrolein	250.000	88.242	64.7#	39	0.00
14 T	Allyl chloride	50.000	53.090	-6.2	122	0.00
15 T	Acrylonitrile	250.000	251.911	-0.8	114	0.00
16 T	Acetone	250.000	224.333	10.3	107	0.00
17 T	Carbon Disulfide	50.000	50.861	-1.7	117	0.00
18 T	Methyl Acetate	50.000	51.988	-4.0	123	0.00
19 T	Methyl tert-butyl Ether	50.000	50.685	-1.4	114	0.00
20 T	Methylene Chloride	50.000	49.699	0.6	122	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.527	-1.1	117	0.00
22 T	Diisopropyl ether	50.000	55.191	-10.4	125	0.00
23 T	Vinyl Acetate	250.000	272.156	-8.9	119	0.00
24 P	1,1-Dichloroethane	50.000	51.543	-3.1	120	0.00
25 T	2-Butanone	250.000	241.666	3.3	111	0.00
26 T	2,2-Dichloropropane	50.000	49.845	0.3	115	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.786	0.4	115	0.00
28 T	Bromochloromethane	50.000	56.717	-13.4	131	0.00
29 T	Tetrahydrofuran	250.000	247.133	1.1	112	0.00
30 C	Chloroform	50.000	50.352	-0.7#	117	0.00
31 T	Cyclohexane	50.000	53.539	-7.1	120	0.00
32 T	1,1,1-Trichloroethane	50.000	48.924	2.2	111	0.00
33 S	1,2-Dichloroethane-d4	50.000	47.049	5.9	113	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	117	0.00
35 S	Dibromofluoromethane	50.000	49.149	1.7	117	-0.01
36 T	1,1-Dichloropropene	50.000	51.411	-2.8	117	0.00
37 T	Ethyl Acetate	50.000	48.459	3.1	111	0.00
38 T	Carbon Tetrachloride	50.000	48.989	2.0	111	0.00
39 T	Methylcyclohexane	50.000	52.972	-5.9	118	0.00
40 TM	Benzene	50.000	51.420	-2.8	117	0.00
41 T	Methacrylonitrile	50.000	50.358	-0.7	114	-0.01
42 TM	1,2-Dichloroethane	50.000	49.330	1.3	113	0.00
43 T	Isopropyl Acetate	50.000	49.655	0.7	112	0.00
44 TM	Trichloroethene	50.000	47.449	5.1	108	0.00
45 C	1,2-Dichloropropane	50.000	53.371	-6.7#	122	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	50.924	-1.8	117	0.00
47 T	Bromodichloromethane	50.000	50.662	-1.3	115	0.00
48 T	Methyl methacrylate	50.000	51.911	-3.8	113	0.00
49 T	1,4-Dioxane	1000.000	967.397	3.3	105	0.00
50 S	Toluene-d8	50.000	49.250	1.5	115	0.00
51 T	4-Methyl-2-Pentanone	250.000	258.050	-3.2	114	0.00
52 CM	Toluene	50.000	51.592	-3.2#	115	0.00
53 T	t-1,3-Dichloropropene	50.000	50.957	-1.9	113	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.559	-3.1	115	0.00
55 T	1,1,2-Trichloroethane	50.000	51.123	-2.2	115	0.00
56 T	Ethyl methacrylate	50.000	51.723	-3.4	111	0.00
57 T	1,3-Dichloropropane	50.000	51.175	-2.3	116	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	278.640	-11.5	116	0.00
59 T	2-Hexanone	250.000	253.764	-1.5	110	0.00
60 T	Dibromochloromethane	50.000	48.467	3.1	108	0.00
61 T	1,2-Dibromoethane	50.000	49.887	0.2	112	0.00
62 S	4-Bromofluorobenzene	50.000	48.419	3.2	113	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	114	0.00
64 T	Tetrachloroethene	50.000	45.697	8.6	103	0.00
65 PM	Chlorobenzene	50.000	49.903	0.2	112	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.169	1.7	109	0.00
67 C	Ethyl Benzene	50.000	51.981	-4.0#	112	0.00
68 T	m/p-Xylenes	100.000	108.388	-8.4	115	0.00
69 T	o-Xylene	50.000	51.506	-3.0	109	0.00
70 T	Styrene	50.000	54.499	-9.0	113	0.00
71 P	Bromoform	50.000	47.444	5.1	101	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	114	0.00
73 T	Isopropylbenzene	50.000	51.694	-3.4	109	0.00
74 T	N-amyl acetate	50.000	53.481	-7.0	109	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	52.092	-4.2	115	0.00
76 T	1,2,3-Trichloropropane	50.000	51.494	-3.0	111	0.00
77 T	Bromobenzene	50.000	47.165	5.7	103	0.00
78 T	n-propylbenzene	50.000	54.365	-8.7	113	0.00
79 T	2-Chlorotoluene	50.000	52.000	-4.0	111	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.795	-5.6	112	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	50.053	-0.1	109	0.00
82 T	4-Chlorotoluene	50.000	53.000	-6.0	113	0.00
83 T	tert-Butylbenzene	50.000	52.426	-4.9	109	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.716	-5.4	109	0.00
85 T	sec-Butylbenzene	50.000	53.559	-7.1	111	0.00
86 T	p-Isopropyltoluene	50.000	52.652	-5.3	110	0.00
87 T	1,3-Dichlorobenzene	50.000	49.299	1.4	109	0.00
88 T	1,4-Dichlorobenzene	50.000	49.057	1.9	110	0.00
89 T	n-Butylbenzene	50.000	53.807	-7.6	114	0.00

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90 T	Hexachloroethane	50.000	52.368	-4.7	112	0.00
91 T	1,2-Dichlorobenzene	50.000	48.791	2.4	109	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	42.481	15.0	99	0.00
93 T	1,2,4-Trichlorobenzene	50.000	47.716	4.6	105	0.00
94 T	Hexachlorobutadiene	50.000	45.627	8.7	100	0.00
95 T	Naphthalene	50.000	50.423	-0.8	106	0.00
96 T	1,2,3-Trichlorobenzene	50.000	48.070	3.9	105	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 6