

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\WX072420\
 Data File : VX017558.D
 Acq On : 24 Jul 2020 21:04
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 25 04:05:21 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X072320W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 24 05:48:09 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	105	0.00
2 T	Dichlorodifluoromethane	50.000	57.569	-15.1	119	0.00
3 P	Chloromethane	50.000	51.878	-3.8	110	0.00
4 C	Vinyl Chloride	50.000	50.342	-0.7#	112	0.00
5 T	Bromomethane	50.000	52.832	-5.7	103	0.00
6 T	Chloroethane	50.000	51.148	-2.3	104	0.00
7 T	Trichlorofluoromethane	50.000	46.851	6.3	105	0.00
8 T	Diethyl Ether	50.000	50.392	-0.8	99	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.264	5.5	101	0.00
10 T	Methyl Iodide	50.000	41.603	16.8	83	0.00
11 T	Tert butyl alcohol	250.000	245.612	1.8	95	0.00
12 CM	1,1-Dichloroethene	50.000	49.247	1.5#	105	0.00
13 T	Acrolein	250.000	225.543	9.8	90	0.00
14 T	Allyl chloride	50.000	49.071	1.9	100	0.00
15 T	Acrylonitrile	250.000	258.535	-3.4	100	0.00
16 T	Acetone	250.000	243.573	2.6	100	0.00
17 T	Carbon Disulfide	50.000	46.100	7.8	100	0.00
18 T	Methyl Acetate	50.000	50.621	-1.2	100	0.00
19 T	Methyl tert-butyl Ether	50.000	48.758	2.5	100	0.00
20 T	Methylene Chloride	50.000	53.840	-7.7	103	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.320	3.4	102	0.00
22 T	Diisopropyl ether	50.000	52.977	-6.0	115	0.00
23 T	Vinyl Acetate	250.000	273.932	-9.6	113	0.00
24 P	1,1-Dichloroethane	50.000	47.684	4.6	107	0.00
25 T	2-Butanone	250.000	284.753	-13.9	116	0.00
26 T	2,2-Dichloropropane	50.000	41.906	16.2	92	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.071	1.9	108	0.00
28 T	Bromochloromethane	50.000	50.476	-1.0	111	0.00
29 T	Tetrahydrofuran	250.000	298.395	-19.4	118	0.00
30 C	Chloroform	50.000	51.754	-3.5#	114	-0.01
31 T	Cyclohexane	50.000	52.234	-4.5	114	0.00
32 T	1,1,1-Trichloroethane	50.000	48.639	2.7	107	0.00
33 S	1,2-Dichloroethane-d4	50.000	55.036	-10.1	111	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	110	0.00
35 S	Dibromofluoromethane	50.000	48.826	2.3	105	0.00
36 T	1,1-Dichloropropene	50.000	49.023	2.0	112	0.00
37 T	Ethyl Acetate	50.000	49.214	1.6	100	0.00
38 T	Carbon Tetrachloride	50.000	46.510	7.0	108	0.00
39 T	Methylcyclohexane	50.000	53.613	-7.2	127	0.00
40 TM	Benzene	50.000	49.891	0.2	111	0.00
41 T	Methacrylonitrile	50.000	48.398	3.2	107	0.00
42 TM	1,2-Dichloroethane	50.000	48.089	3.8	106	0.00
43 T	Isopropyl Acetate	50.000	51.365	-2.7	100	0.00
44 TM	Trichloroethene	50.000	54.220	-8.4	123	0.00
45 C	1,2-Dichloropropane	50.000	53.450	-6.9#	129	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	51.825	-3.7	125	0.00
47 T	Bromodichloromethane	50.000	52.870	-5.7	121	0.00
48 T	Methyl methacrylate	50.000	56.082	-12.2	125	0.00
49 T	1,4-Dioxane	1000.000	1090.381	-9.0	123	0.00
50 S	Toluene-d8	50.000	54.416	-8.8	118	0.00
51 T	4-Methyl-2-Pentanone	250.000	278.705	-11.5	115	0.00
52 CM	Toluene	50.000	52.662	-5.3#	120	0.00
53 T	t-1,3-Dichloropropene	50.000	50.254	-0.5	107	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.025	-6.0	118	0.00
55 T	1,1,2-Trichloroethane	50.000	50.966	-1.9	110	0.00
56 T	Ethyl methacrylate	50.000	54.567	-9.1	111	0.00
57 T	1,3-Dichloropropane	50.000	51.925	-3.8	110	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	274.876	-10.0	114	0.00
59 T	2-Hexanone	250.000	271.668	-8.7	107	0.00
60 T	Dibromochloromethane	50.000	48.473	3.1	104	0.00
61 T	1,2-Dibromoethane	50.000	50.385	-0.8	104	0.00
62 S	4-Bromofluorobenzene	50.000	51.483	-3.0	118	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	118	0.00
64 T	Tetrachloroethene	50.000	43.890	12.2	107	0.00
65 PM	Chlorobenzene	50.000	47.336	5.3	112	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	46.038	7.9	110	0.00
67 C	Ethyl Benzene	50.000	47.975	4.0#	113	0.00
68 T	m/p-Xylenes	100.000	94.162	5.8	108	0.00
69 T	o-Xylene	50.000	44.300	11.4	102	0.00
70 T	Styrene	50.000	45.877	8.2	102	0.00
71 P	Bromoform	50.000	46.225	7.5	104	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	121	0.00
73 T	Isopropylbenzene	50.000	47.992	4.0	114	0.00
74 T	N-amyl acetate	50.000	51.083	-2.2	113	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	45.948	8.1	115	0.00
76 T	1,2,3-Trichloropropane	50.000	46.355	7.3	109	0.00
77 T	Bromobenzene	50.000	46.159	7.7	111	0.00
78 T	n-propylbenzene	50.000	52.065	-4.1	125	0.00
79 T	2-Chlorotoluene	50.000	50.027	-0.1	122	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.632	2.7	113	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	45.131	9.7	107	0.00
82 T	4-Chlorotoluene	50.000	47.578	4.8	114	0.00
83 T	tert-Butylbenzene	50.000	51.735	-3.5	120	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.655	-7.3	122	0.00
85 T	sec-Butylbenzene	50.000	52.966	-5.9	123	0.00
86 T	p-Isopropyltoluene	50.000	51.756	-3.5	120	0.00
87 T	1,3-Dichlorobenzene	50.000	47.310	5.4	112	0.00
88 T	1,4-Dichlorobenzene	50.000	44.941	10.1	110	0.00
89 T	n-Butylbenzene	50.000	45.979	8.0	110	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	50.000	44.847	10.3	108	0.00
91 T	1,2-Dichlorobenzene	50.000	45.432	9.1	112	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	42.346	15.3	106	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.315	1.4	113	0.00
94 T	Hexachlorobutadiene	50.000	44.854	10.3	103	0.00
95 T	Naphthalene	50.000	50.247	-0.5	108	0.00
96 T	1,2,3-Trichlorobenzene	50.000	47.752	4.5	108	0.00

(#) = Out of Range

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