

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\WX071720\
 Data File : VX017428.D
 Acq On : 17 Jul 2020 18:27
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 18 08:08:59 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	194	0.00
2 T	Dichlorodifluoromethane	50.000	29.276	41.4#	104	0.00
3 P	Chloromethane	50.000	27.159	45.7#	105	0.00
4 C	Vinyl Chloride	50.000	28.623	42.8#	106	0.00
5 T	Bromomethane	50.000	21.231	57.5#	79	0.00
6 T	Chloroethane	50.000	28.208	43.6#	108	0.00
7 T	Trichlorofluoromethane	50.000	27.216	45.6#	100	0.00
8 T	Diethyl Ether	50.000	27.025	46.0#	107	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	29.290	41.4#	110	0.00
10 T	Methyl Iodide	50.000	23.062	53.9#	83	0.00
11 T	Tert butyl alcohol	250.000	146.536	41.4#	109	0.00
12 CM	1,1-Dichloroethene	50.000	28.748	42.5#	112	0.00
13 T	Acrolein	250.000	6.549	97.4#	5	0.00
14 T	Allyl chloride	50.000	30.159	39.7#	115	0.00
15 T	Acrylonitrile	250.000	150.870	39.7#	113	0.00
16 T	Acetone	250.000	145.270	41.9#	115	0.00
17 T	Carbon Disulfide	50.000	28.464	43.1#	109	0.00
18 T	Methyl Acetate	50.000	31.428	37.1#	124	0.00
19 T	Methyl tert-butyl Ether	50.000	29.062	41.9#	108	0.00
20 T	Methylene Chloride	50.000	29.368	41.3#	120	0.00
21 T	trans-1,2-Dichloroethene	50.000	28.353	43.3#	109	0.00
22 T	Diisopropyl ether	50.000	31.065	37.9#	116	0.00
23 T	Vinyl Acetate	250.000	157.409	37.0#	114	0.00
24 P	1,1-Dichloroethane	50.000	29.594	40.8#	114	0.00
25 T	2-Butanone	250.000	149.874	40.1#	114	0.00
26 T	2,2-Dichloropropane	50.000	26.544	46.9#	102	0.00
27 T	cis-1,2-Dichloroethene	50.000	28.054	43.9#	108	0.00
28 T	Bromochloromethane	50.000	31.708	36.6#	122	0.00
29 T	Tetrahydrofuran	250.000	151.709	39.3#	114	0.00
30 C	Chloroform	50.000	28.113	43.8#	108	0.00
31 T	Cyclohexane	50.000	29.809	40.4#	111	0.00
32 T	1,1,1-Trichloroethane	50.000	27.583	44.8#	104	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.015	-2.0	204	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	214	0.00
35 S	Dibromofluoromethane	50.000	49.865	0.3	218	0.00
36 T	1,1-Dichloropropene	50.000	26.001	48.0#	109	0.00
37 T	Ethyl Acetate	50.000	26.872	46.3#	113	0.00
38 T	Carbon Tetrachloride	50.000	24.634	50.7#	103	0.00
39 T	Methylcyclohexane	50.000	26.418	47.2#	108	0.00
40 TM	Benzene	50.000	26.682	46.6#	111	0.00
41 T	Methacrylonitrile	50.000	27.230	45.5#	113	0.00
42 TM	1,2-Dichloroethane	50.000	25.576	48.8#	107	0.00
43 T	Isopropyl Acetate	50.000	26.795	46.4#	111	0.00
44 TM	Trichloroethene	50.000	24.056	51.9#	101	0.00
45 C	1,2-Dichloropropane	50.000	27.672	44.7#	116	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	26.235	47.5#	110	0.00
47 T	Bromodichloromethane	50.000	26.248	47.5#	109	0.00
48 T	Methyl methacrylate	50.000	28.103	43.8#	112	0.00
49 T	1,4-Dioxane	1000.000	576.578	42.3#	114	0.00
50 S	Toluene-d8	50.000	50.671	-1.3	217	0.00
51 T	4-Methyl-2-Pentanone	250.000	140.146	43.9#	113	0.00
52 CM	Toluene	50.000	26.212	47.6#	107	0.00
53 T	t-1,3-Dichloropropene	50.000	26.256	47.5#	107	0.00
54 T	cis-1,3-Dichloropropene	50.000	26.390	47.2#	108	0.00
55 T	1,1,2-Trichloroethane	50.000	26.568	46.9#	110	0.00
56 T	Ethyl methacrylate	50.000	27.667	44.7#	109	0.00
57 T	1,3-Dichloropropane	50.000	26.171	47.7#	108	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	147.181	41.1#	113	0.00
59 T	2-Hexanone	250.000	140.559	43.8#	112	0.00
60 T	Dibromochloromethane	50.000	25.547	48.9#	105	0.00
61 T	1,2-Dibromoethane	50.000	26.300	47.4#	108	0.00
62 S	4-Bromofluorobenzene	50.000	54.421	-8.8	233	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	220	0.00
64 T	Tetrachloroethene	50.000	19.597	60.8#	86	0.00
65 PM	Chlorobenzene	50.000	24.431	51.1#	106	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	23.770	52.5#	102	0.00
67 C	Ethyl Benzene	50.000	25.266	49.5#	106	0.00
68 T	m/p-Xylenes	100.000	51.471	48.5#	106	0.00
69 T	o-Xylene	50.000	25.487	49.0#	104	0.00
70 T	Styrene	50.000	26.328	47.3#	106	0.00
71 P	Bromoform	50.000	24.948	50.1#	103	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	231	0.00
73 T	Isopropylbenzene	50.000	23.858	52.3#	102	0.00
74 T	N-amyl acetate	50.000	26.703	46.6#	111	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	26.249	47.5#	118	0.00
76 T	1,2,3-Trichloropropane	50.000	25.320	49.4#	111	0.00
77 T	Bromobenzene	50.000	22.738	54.5#	101	0.00
78 T	n-propylbenzene	50.000	24.768	50.5#	105	0.00
79 T	2-Chlorotoluene	50.000	24.042	51.9#	105	0.00
80 T	1,3,5-Trimethylbenzene	50.000	24.226	51.5#	104	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	24.284	51.4#	107	0.00
82 T	4-Chlorotoluene	50.000	24.456	51.1#	106	0.00
83 T	tert-Butylbenzene	50.000	24.593	50.8#	104	0.00
84 T	1,2,4-Trimethylbenzene	50.000	24.524	51.0#	103	0.00
85 T	sec-Butylbenzene	50.000	24.422	51.2#	103	0.00
86 T	p-Isopropyltoluene	50.000	24.434	51.1#	103	0.00
87 T	1,3-Dichlorobenzene	50.000	22.803	54.4#	102	0.00
88 T	1,4-Dichlorobenzene	50.000	22.955	54.1#	104	0.00
89 T	n-Butylbenzene	50.000	24.694	50.6#	106	0.00

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90 T	Hexachloroethane	50.000	24.668	50.7#	108	0.00
91 T	1,2-Dichlorobenzene	50.000	23.445	53.1#	106	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	22.336	55.3#	106	0.00
93 T	1,2,4-Trichlorobenzene	50.000	22.070	55.9#	99	0.00
94 T	Hexachlorobutadiene	50.000	22.452	55.1#	100	0.00
95 T	Naphthalene	50.000	24.387	51.2#	104	0.00
96 T	1,2,3-Trichlorobenzene	50.000	22.573	54.9#	101	0.00

(#) = Out of Range

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