

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX011020\
 Data File : VX014550.D
 Acq On : 10 Jan 2020 20:37
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 11 00:28:32 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010720W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 07 15:54:41 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	87	0.00
2 T	Dichlorodifluoromethane	50.000	49.712	0.6	83	0.00
3 P	Chloromethane	50.000	51.336	-2.7	87	0.00
4 C	Vinyl Chloride	50.000	52.961	-5.9#	86	0.00
5 T	Bromomethane	50.000	50.175	-0.3	93	0.00
6 T	Chloroethane	50.000	54.210	-8.4	89	0.00
7 T	Trichlorofluoromethane	50.000	49.245	1.5	84	0.00
8 T	Diethyl Ether	50.000	49.879	0.2	90	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.662	2.7	86	0.00
10 T	Methyl Iodide	50.000	56.321	-12.6	87	0.00
11 T	Tert butyl alcohol	250.000	264.571	-5.8	89	0.00
12 CM	1,1-Dichloroethene	50.000	48.385	3.2#	85	0.00
13 T	Acrolein	250.000	246.641	1.3	84	0.00
14 T	Allyl chloride	50.000	50.044	-0.1	86	0.00
15 T	Acrylonitrile	250.000	264.106	-5.6	91	0.00
16 T	Acetone	250.000	290.287	-16.1	96	0.00
17 T	Carbon Disulfide	50.000	45.773	8.5	82	0.00
18 T	Methyl Acetate	50.000	58.279	-16.6	96	0.00
19 T	Methyl tert-butyl Ether	50.000	52.154	-4.3	89	0.00
20 T	Methylene Chloride	50.000	50.637	-1.3	91	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.616	2.8	87	0.00
22 T	Diisopropyl ether	50.000	53.141	-6.3	90	0.00
23 T	Vinyl Acetate	250.000	190.967	23.6#	65	0.00
24 P	1,1-Dichloroethane	50.000	52.306	-4.6	89	0.00
25 T	2-Butanone	250.000	267.503	-7.0	92	0.00
26 T	2,2-Dichloropropane	50.000	44.662	10.7	77	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.956	0.1	88	0.00
28 T	Bromochloromethane	50.000	50.121	-0.2	90	0.00
29 T	Tetrahydrofuran	250.000	270.708	-8.3	90	0.00
30 C	Chloroform	50.000	52.432	-4.9#	90	0.00
31 T	Cyclohexane	50.000	51.015	-2.0	84	0.00
32 T	1,1,1-Trichloroethane	50.000	51.549	-3.1	87	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.026	-2.1	91	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	86	0.00
35 S	Dibromofluoromethane	50.000	50.409	-0.8	88	0.00
36 T	1,1-Dichloropropene	50.000	48.583	2.8	85	0.00
37 T	Ethyl Acetate	50.000	51.715	-3.4	89	0.00
38 T	Carbon Tetrachloride	50.000	50.232	-0.5	85	0.00
39 T	Methylcyclohexane	50.000	48.320	3.4	82	0.00
40 TM	Benzene	50.000	51.061	-2.1	88	0.00
41 T	Methacrylonitrile	50.000	54.039	-8.1	91	0.00
42 TM	1,2-Dichloroethane	50.000	50.580	-1.2	90	0.00
43 T	Isopropyl Acetate	50.000	52.563	-5.1	89	0.00
44 TM	Trichloroethene	50.000	50.696	-1.4	89	0.00
45 C	1,2-Dichloropropane	50.000	53.020	-6.0#	91	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	48.036	3.9	87	0.00
47 T	Bromodichloromethane	50.000	52.289	-4.6	88	0.00
48 T	Methyl methacrylate	50.000	53.928	-7.9	89	0.00
49 T	1,4-Dioxane	1000.000	1023.682	-2.4	88	0.00
50 S	Toluene-d8	50.000	50.285	-0.6	88	0.00
51 T	4-Methyl-2-Pentanone	250.000	272.201	-8.9	91	0.00
52 CM	Toluene	50.000	49.723	0.6#	86	0.00
53 T	t-1,3-Dichloropropene	50.000	49.105	1.8	84	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.831	-1.7	85	0.00
55 T	1,1,2-Trichloroethane	50.000	51.200	-2.4	89	0.00
56 T	Ethyl methacrylate	50.000	53.585	-7.2	88	0.00
57 T	1,3-Dichloropropane	50.000	51.579	-3.2	90	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	271.399	-8.6	90	0.00
59 T	2-Hexanone	250.000	270.261	-8.1	90	0.00
60 T	Dibromochloromethane	50.000	53.071	-6.1	87	0.00
61 T	1,2-Dibromoethane	50.000	50.591	-1.2	89	0.00
62 S	4-Bromofluorobenzene	50.000	48.615	2.8	86	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	86	0.00
64 T	Tetrachloroethene	50.000	61.879	-23.8#	105	0.00
65 PM	Chlorobenzene	50.000	48.688	2.6	86	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.594	-1.2	87	0.00
67 C	Ethyl Benzene	50.000	50.404	-0.8#	86	0.00
68 T	m/p-Xylenes	100.000	99.489	0.5	85	0.00
69 T	o-Xylene	50.000	51.057	-2.1	87	0.00
70 T	Styrene	50.000	50.654	-1.3	86	0.00
71 P	Bromoform	50.000	51.070	-2.1	84	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	83	0.00
73 T	Isopropylbenzene	50.000	52.019	-4.0	85	0.00
74 T	N-amyl acetate	50.000	54.220	-8.4	87	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.643	-1.3	85	0.00
76 T	1,2,3-Trichloropropane	50.000	49.534	0.9	89	0.00
77 T	Bromobenzene	50.000	49.721	0.6	86	0.00
78 T	n-propylbenzene	50.000	51.570	-3.1	85	0.00
79 T	2-Chlorotoluene	50.000	50.894	-1.8	85	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.308	-4.6	85	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	51.685	-3.4	81	0.00
82 T	4-Chlorotoluene	50.000	50.362	-0.7	86	0.00
83 T	tert-Butylbenzene	50.000	47.117	5.8	79	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.299	-4.6	86	0.00
85 T	sec-Butylbenzene	50.000	51.690	-3.4	85	0.00
86 T	p-Isopropyltoluene	50.000	50.932	-1.9	83	0.00
87 T	1,3-Dichlorobenzene	50.000	48.647	2.7	85	0.00
88 T	1,4-Dichlorobenzene	50.000	51.518	-3.0	83	0.00
89 T	n-Butylbenzene	50.000	48.454	3.1	81	0.00

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90 T	Hexachloroethane	50.000	50.903	-1.8	83	0.00
91 T	1,2-Dichlorobenzene	50.000	49.697	0.6	85	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	53.381	-6.8	87	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.467	3.1	79	0.00
94 T	Hexachlorobutadiene	50.000	48.657	2.7	79	0.00
95 T	Naphthalene	50.000	48.301	3.4	81	0.00
96 T	1,2,3-Trichlorobenzene	50.000	49.610	0.8	81	0.00

(#) = Out of Range

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