

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX060719\
 Data File : VX010109.D
 Acq On : 07 Jun 2019 15:24
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 08 02:56:50 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060719W.M
 Quant Title : SW846 8260
 QLast Update : Sat Jun 08 02:12:13 2019
 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	88	0.00
2 T	Dichlorodifluoromethane	50.000	50.227	-0.5	82	0.00
3 P	Chloromethane	50.000	49.384	1.2	88	0.00
4 C	Vinyl Chloride	50.000	46.318	7.4#	82	0.00
5 T	Bromomethane	50.000	52.064	-4.1	94	0.00
6 T	Chloroethane	50.000	53.183	-6.4	85	0.00
7 T	Trichlorofluoromethane	50.000	46.842	6.3	85	0.00
8 T	Diethyl Ether	50.000	53.819	-7.6	101	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	46.860	6.3	86	0.00
10 T	Methyl Iodide	50.000	51.247	-2.5	89	0.00
11 T	Tert butyl alcohol	250.000	280.269	-12.1	100	0.00
12 CM	1,1-Dichloroethene	50.000	45.474	9.1#	83	0.00
13 T	Acrolein	250.000	281.970	-12.8	91	0.00
14 T	Allyl chloride	50.000	49.532	0.9	91	0.00
15 T	Acrylonitrile	250.000	277.267	-10.9	100	0.00
16 T	Acetone	250.000	260.089	-4.0	96	0.00
17 T	Carbon Disulfide	50.000	45.335	9.3	85	0.00
18 T	Methyl Acetate	50.000	53.724	-7.4	101	0.00
19 T	Methyl tert-butyl Ether	50.000	53.772	-7.5	99	0.00
20 T	Methylene Chloride	50.000	51.091	-2.2	95	0.00
21 T	trans-1,2-Dichloroethene	50.000	46.016	8.0	86	0.00
22 T	Diisopropyl ether	50.000	53.871	-7.7	97	0.00
23 T	Vinyl Acetate	250.000	279.461	-11.8	99	0.00
24 P	1,1-Dichloroethane	50.000	49.280	1.4	91	0.00
25 T	2-Butanone	250.000	280.022	-12.0	100	0.00
26 T	2,2-Dichloropropane	50.000	44.595	10.8	82	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.073	-2.1	93	0.00
28 T	Bromochloromethane	50.000	51.405	-2.8	94	0.00
29 T	Tetrahydrofuran	250.000	277.797	-11.1	101	0.00
30 C	Chloroform	50.000	50.962	-1.9#	92	0.00
31 T	Cyclohexane	50.000	47.401	5.2	85	0.00
32 T	1,1,1-Trichloroethane	50.000	46.228	7.5	87	0.00
33 S	1,2-Dichloroethane-d4	50.000	53.090	-6.2	97	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	90	0.00
35 S	Dibromofluoromethane	50.000	51.263	-2.5	94	0.00
36 T	1,1-Dichloropropene	50.000	45.968	8.1	87	0.00
37 T	Ethyl Acetate	50.000	53.835	-7.7	100	0.00
38 T	Carbon Tetrachloride	50.000	44.820	10.4	84	0.00
39 T	Methylcyclohexane	50.000	45.628	8.7	87	0.00
40 TM	Benzene	50.000	48.936	2.1	91	0.00
41 T	Methacrylonitrile	50.000	53.244	-6.5	98	0.00
42 TM	1,2-Dichloroethane	50.000	52.624	-5.2	98	0.00
43 T	Isopropyl Acetate	50.000	53.504	-7.0	100	0.00
44 TM	Trichloroethene	50.000	46.865	6.3	89	0.00
45 C	1,2-Dichloropropane	50.000	51.077	-2.2#	95	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	51.078	-2.2	99	0.00
47 T	Bromodichloromethane	50.000	51.826	-3.7	96	0.00
48 T	Methyl methacrylate	50.000	55.281	-10.6	100	0.00
49 T	1,4-Dioxane	1000.000	1079.385	-7.9	101	0.00
50 S	Toluene-d8	50.000	49.870	0.3	90	0.00
51 T	4-Methyl-2-Pentanone	250.000	280.782	-12.3	100	0.00
52 CM	Toluene	50.000	48.764	2.5#	92	0.00
53 T	t-1,3-Dichloropropene	50.000	52.662	-5.3	97	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.148	-2.3	95	0.00
55 T	1,1,2-Trichloroethane	50.000	53.468	-6.9	98	0.00
56 T	Ethyl methacrylate	50.000	55.092	-10.2	100	0.00
57 T	1,3-Dichloropropane	50.000	52.484	-5.0	98	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	261.805	-4.7	94	0.00
59 T	2-Hexanone	250.000	275.922	-10.4	99	0.00
60 T	Dibromochloromethane	50.000	52.974	-5.9	97	0.00
61 T	1,2-Dibromoethane	50.000	53.078	-6.2	99	0.00
62 S	4-Bromofluorobenzene	50.000	53.265	-6.5	96	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	93	0.00
64 T	Tetrachloroethene	50.000	44.938	10.1	90	0.00
65 PM	Chlorobenzene	50.000	48.430	3.1	94	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.102	1.8	95	0.00
67 C	Ethyl Benzene	50.000	46.692	6.6#	90	0.00
68 T	m/p-Xylenes	100.000	93.528	6.5	90	0.00
69 T	o-Xylene	50.000	47.770	4.5	93	0.00
70 T	Styrene	50.000	49.135	1.7	94	0.00
71 P	Bromoform	50.000	51.288	-2.6	98	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	95	0.00
73 T	Isopropylbenzene	50.000	46.258	7.5	91	0.00
74 T	N-amyl acetate	50.000	51.227	-2.5	99	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.682	0.6	98	0.00
76 T	1,2,3-Trichloropropane	50.000	51.183	-2.4	101	0.00
77 T	Bromobenzene	50.000	48.373	3.3	95	0.00
78 T	n-propylbenzene	50.000	47.108	5.8	92	0.00
79 T	2-Chlorotoluene	50.000	47.314	5.4	93	0.00
80 T	1,3,5-Trimethylbenzene	50.000	46.502	7.0	92	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	51.639	-3.3	100	0.00
82 T	4-Chlorotoluene	50.000	48.285	3.4	93	0.00
83 T	tert-Butylbenzene	50.000	46.446	7.1	92	0.00
84 T	1,2,4-Trimethylbenzene	50.000	47.149	5.7	93	0.00
85 T	sec-Butylbenzene	50.000	45.471	9.1	89	0.00
86 T	p-Isopropyltoluene	50.000	46.561	6.9	91	0.00
87 T	1,3-Dichlorobenzene	50.000	47.551	4.9	93	0.00
88 T	1,4-Dichlorobenzene	50.000	47.241	5.5	95	0.00
89 T	n-Butylbenzene	50.000	46.625	6.8	91	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	50.000	46.190	7.6	91	0.00
91 T	1,2-Dichlorobenzene	50.000	48.535	2.9	96	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	49.920	0.2	101	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.093	3.8	97	0.00
94 T	Hexachlorobutadiene	50.000	45.372	9.3	92	0.00
95 T	Naphthalene	50.000	50.383	-0.8	99	0.00
96 T	1,2,3-Trichlorobenzene	50.000	48.656	2.7	98	0.00

(#) = Out of Range

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