

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX060719\
 Data File : VX010107.D
 Acq On : 07 Jun 2019 13:51
 Operator : JC/SP
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX060719

Quant Time: Jun 08 02:54:09 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	105	0.00
2 T	Dichlorodifluoromethane	50.000	55.937	-11.9	109	0.00
3 P	Chloromethane	50.000	50.089	-0.2	105	0.00
4 C	Vinyl Chloride	50.000	49.909	0.2#	105	0.00
5 T	Bromomethane	50.000	52.839	-5.7	113	0.00
6 T	Chloroethane	50.000	54.116	-8.2	103	0.00
7 T	Trichlorofluoromethane	50.000	49.943	0.1	107	0.00
8 T	Diethyl Ether	50.000	47.928	4.1	106	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.151	-0.3	110	0.00
10 T	Methyl Iodide	50.000	50.630	-1.3	104	0.00
11 T	Tert butyl alcohol	250.000	252.500	-1.0	107	0.00
12 CM	1,1-Dichloroethene	50.000	49.652	0.7#	108	0.00
13 T	Acrolein	250.000	249.420	0.2	96	0.00
14 T	Allyl chloride	50.000	49.831	0.3	109	0.00
15 T	Acrylonitrile	250.000	248.937	0.4	106	0.00
16 T	Acetone	250.000	252.623	-1.0	110	0.00
17 T	Carbon Disulfide	50.000	49.631	0.7	110	0.00
18 T	Methyl Acetate	50.000	48.652	2.7	108	0.00
19 T	Methyl tert-butyl Ether	50.000	49.555	0.9	108	0.00
20 T	Methylene Chloride	50.000	48.417	3.2	107	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.541	4.9	105	0.00
22 T	Diisopropyl ether	50.000	50.409	-0.8	107	0.00
23 T	Vinyl Acetate	250.000	254.478	-1.8	107	0.00
24 P	1,1-Dichloroethane	50.000	49.187	1.6	108	0.00
25 T	2-Butanone	250.000	256.476	-2.6	109	0.00
26 T	2,2-Dichloropropane	50.000	50.427	-0.9	110	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.570	0.9	107	0.00
28 T	Bromochloromethane	50.000	47.004	6.0	102	0.00
29 T	Tetrahydrofuran	250.000	249.121	0.4	107	0.00
30 C	Chloroform	50.000	49.554	0.9#	107	0.00
31 T	Cyclohexane	50.000	50.772	-1.5	108	0.00
32 T	1,1,1-Trichloroethane	50.000	48.848	2.3	108	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.981	2.0	106	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	104	0.00
35 S	Dibromofluoromethane	50.000	49.997	0.0	106	0.00
36 T	1,1-Dichloropropene	50.000	50.342	-0.7	109	0.00
37 T	Ethyl Acetate	50.000	49.664	0.7	106	0.00
38 T	Carbon Tetrachloride	50.000	48.965	2.1	106	0.00
39 T	Methylcyclohexane	50.000	49.751	0.5	108	0.00
40 TM	Benzene	50.000	50.109	-0.2	107	0.00
41 T	Methacrylonitrile	50.000	49.884	0.2	106	0.00
42 TM	1,2-Dichloroethane	50.000	50.731	-1.5	108	0.00
43 T	Isopropyl Acetate	50.000	49.624	0.8	107	0.00
44 TM	Trichloroethene	50.000	49.757	0.5	108	0.00
45 C	1,2-Dichloropropane	50.000	50.404	-0.8#	107	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	48.550	2.9	108	0.00
47 T	Bromodichloromethane	50.000	50.100	-0.2	106	0.00
48 T	Methyl methacrylate	50.000	51.491	-3.0	107	0.00
49 T	1,4-Dioxane	1000.000	967.117	3.3	104	0.00
50 S	Toluene-d8	50.000	50.420	-0.8	105	0.00
51 T	4-Methyl-2-Pentanone	250.000	254.959	-2.0	105	0.00
52 CM	Toluene	50.000	49.897	0.2#	108	0.00
53 T	t-1,3-Dichloropropene	50.000	50.758	-1.5	107	0.00
54 T	cis-1,3-Dichloropropene	50.000	49.930	0.1	107	0.00
55 T	1,1,2-Trichloroethane	50.000	50.350	-0.7	106	0.00
56 T	Ethyl methacrylate	50.000	50.816	-1.6	106	0.00
57 T	1,3-Dichloropropane	50.000	49.530	0.9	106	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	273.802	-9.5	113	0.00
59 T	2-Hexanone	250.000	252.903	-1.2	105	0.00
60 T	Dibromochloromethane	50.000	50.562	-1.1	107	0.00
61 T	1,2-Dibromoethane	50.000	49.709	0.6	107	0.00
62 S	4-Bromofluorobenzene	50.000	50.828	-1.7	106	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	103	0.00
64 T	Tetrachloroethene	50.000	48.149	3.7	106	0.00
65 PM	Chlorobenzene	50.000	49.659	0.7	106	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.245	-0.5	107	0.00
67 C	Ethyl Benzene	50.000	49.825	0.3#	106	0.00
68 T	m/p-Xylenes	100.000	99.574	0.4	106	0.00
69 T	o-Xylene	50.000	49.472	1.1	107	0.00
70 T	Styrene	50.000	50.180	-0.4	105	0.00
71 P	Bromoform	50.000	49.771	0.5	105	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	102	0.00
73 T	Isopropylbenzene	50.000	50.989	-2.0	107	0.00
74 T	N-amyl acetate	50.000	50.080	-0.2	104	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.123	1.8	104	0.00
76 T	1,2,3-Trichloropropane	50.000	50.151	-0.3	106	0.00
77 T	Bromobenzene	50.000	49.930	0.1	105	0.00
78 T	n-propylbenzene	50.000	51.242	-2.5	107	0.00
79 T	2-Chlorotoluene	50.000	50.292	-0.6	106	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.957	0.1	106	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	50.867	-1.7	105	0.00
82 T	4-Chlorotoluene	50.000	50.858	-1.7	105	0.00
83 T	tert-Butylbenzene	50.000	50.671	-1.3	107	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.179	-0.4	106	0.00
85 T	sec-Butylbenzene	50.000	50.156	-0.3	106	0.00
86 T	p-Isopropyltoluene	50.000	50.149	-0.3	105	0.00
87 T	1,3-Dichlorobenzene	50.000	50.023	-0.0	105	0.00
88 T	1,4-Dichlorobenzene	50.000	48.693	2.6	105	0.00
89 T	n-Butylbenzene	50.000	51.296	-2.6	107	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	50.000	50.405	-0.8	106	0.00
91 T	1,2-Dichlorobenzene	50.000	49.733	0.5	105	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.423	3.2	105	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.183	1.6	107	0.00
94 T	Hexachlorobutadiene	50.000	49.513	1.0	107	0.00
95 T	Naphthalene	50.000	50.088	-0.2	106	0.00
96 T	1,2,3-Trichlorobenzene	50.000	48.788	2.4	105	0.00

(#) = Out of Range

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