

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX070119\
 Data File : VX010603.D
 Acq On : 01 Jul 2019 20:01
 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 02 07:21:15 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 20 03:31:56 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	77	0.00
2 T	Dichlorodifluoromethane	50.000	44.882	10.2	71	0.00
3 P	Chloromethane	50.000	42.496	15.0	68	0.00
4 C	Vinyl Chloride	50.000	44.656	10.7#	73	0.00
5 T	Bromomethane	50.000	46.598	6.8	77	0.00
6 T	Chloroethane	50.000	49.078	1.8	78	0.00
7 T	Trichlorofluoromethane	50.000	50.876	-1.8	80	0.00
8 T	Diethyl Ether	50.000	50.964	-1.9	80	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.990	4.0	77	0.00
10 T	Methyl Iodide	50.000	46.206	7.6	68	0.00
11 T	Tert butyl alcohol	250.000	219.736	12.1	71	0.00
12 CM	1,1-Dichloroethene	50.000	47.730	4.5#	75	0.00
13 T	Acrolein	250.000	268.882	-7.6	88	0.00
14 T	Allyl chloride	50.000	49.534	0.9	76	0.00
15 T	Acrylonitrile	250.000	258.723	-3.5	80	0.00
16 T	Acetone	250.000	209.923	16.0	62	0.00
17 T	Carbon Disulfide	50.000	40.355	19.3	64	0.00
18 T	Methyl Acetate	50.000	53.857	-7.7	85	0.00
19 T	Methyl tert-butyl Ether	50.000	51.431	-2.9	81	0.00
20 T	Methylene Chloride	50.000	49.359	1.3	78	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.697	4.6	76	0.00
22 T	Diisopropyl ether	50.000	51.682	-3.4	81	0.00
23 T	Vinyl Acetate	250.000	259.392	-3.8	78	0.00
24 P	1,1-Dichloroethane	50.000	50.937	-1.9	80	0.00
25 T	2-Butanone	250.000	244.445	2.2	74	0.00
26 T	2,2-Dichloropropane	50.000	42.865	14.3	68	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.919	2.2	77	0.00
28 T	Bromochloromethane	50.000	47.692	4.6	76	0.00
29 T	Tetrahydrofuran	250.000	255.055	-2.0	79	0.00
30 C	Chloroform	50.000	50.775	-1.5#	80	0.00
31 T	Cyclohexane	50.000	47.040	5.9	74	0.00
32 T	1,1,1-Trichloroethane	50.000	50.054	-0.1	78	0.00
33 S	1,2-Dichloroethane-d4	50.000	59.851	-19.7	92	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	79	0.00
35 S	Dibromofluoromethane	50.000	58.401	-16.8	90	0.00
36 T	1,1-Dichloropropene	50.000	46.916	6.2	76	0.00
37 T	Ethyl Acetate	50.000	50.959	-1.9	78	0.00
38 T	Carbon Tetrachloride	50.000	47.544	4.9	74	0.00
39 T	Methylcyclohexane	50.000	45.099	9.8	72	0.00
40 TM	Benzene	50.000	48.254	3.5	76	0.00
41 T	Methacrylonitrile	50.000	50.520	-1.0	80	0.00
42 TM	1,2-Dichloroethane	50.000	52.470	-4.9	81	0.00
43 T	Isopropyl Acetate	50.000	50.726	-1.5	80	0.00
44 TM	Trichloroethene	50.000	47.747	4.5	76	0.00
45 C	1,2-Dichloropropane	50.000	48.984	2.0#	78	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	49.390	1.2	78	0.00
47 T	Bromodichloromethane	50.000	49.913	0.2	77	0.00
48 T	Methyl methacrylate	50.000	52.156	-4.3	80	0.00
49 T	1,4-Dioxane	1000.000	943.191	5.7	74	0.00
50 S	Toluene-d8	50.000	56.403	-12.8	87	0.00
51 T	4-Methyl-2-Pentanone	250.000	261.191	-4.5	81	0.00
52 CM	Toluene	50.000	48.568	2.9#	77	0.00
53 T	t-1,3-Dichloropropene	50.000	48.178	3.6	75	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.069	3.9	74	0.00
55 T	1,1,2-Trichloroethane	50.000	50.288	-0.6	79	0.00
56 T	Ethyl methacrylate	50.000	51.280	-2.6	79	0.00
57 T	1,3-Dichloropropane	50.000	50.647	-1.3	79	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	240.008	4.0	73	0.00
59 T	2-Hexanone	250.000	253.650	-1.5	78	0.00
60 T	Dibromochloromethane	50.000	49.441	1.1	76	0.00
61 T	1,2-Dibromoethane	50.000	49.554	0.9	78	0.00
62 S	4-Bromofluorobenzene	50.000	57.220	-14.4	88	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	77	0.00
64 T	Tetrachloroethene	50.000	45.517	9.0	73	0.00
65 PM	Chlorobenzene	50.000	48.681	2.6	77	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.677	-1.4	77	0.00
67 C	Ethyl Benzene	50.000	49.522	1.0#	77	0.00
68 T	m/p-Xylenes	100.000	98.195	1.8	76	0.00
69 T	o-Xylene	50.000	49.088	1.8	77	0.00
70 T	Styrene	50.000	50.920	-1.8	78	0.00
71 P	Bromoform	50.000	48.519	3.0	71	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	77	0.00
73 T	Isopropylbenzene	50.000	49.160	1.7	78	0.00
74 T	N-amyl acetate	50.000	51.507	-3.0	77	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.660	0.7	78	0.00
76 T	1,2,3-Trichloropropane	50.000	50.794	-1.6	79	0.00
77 T	Bromobenzene	50.000	48.517	3.0	77	0.00
78 T	n-propylbenzene	50.000	50.232	-0.5	78	0.00
79 T	2-Chlorotoluene	50.000	49.445	1.1	78	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.913	0.2	77	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	43.418	13.2	66	0.00
82 T	4-Chlorotoluene	50.000	50.005	-0.0	77	0.00
83 T	tert-Butylbenzene	50.000	49.979	0.0	78	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.111	-0.2	77	0.00
85 T	sec-Butylbenzene	50.000	49.513	1.0	77	0.00
86 T	p-Isopropyltoluene	50.000	49.001	2.0	76	0.00
87 T	1,3-Dichlorobenzene	50.000	48.065	3.9	77	0.00
88 T	1,4-Dichlorobenzene	50.000	47.080	5.8	76	0.00
89 T	n-Butylbenzene	50.000	48.974	2.1	75	0.00

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90 T	Hexachloroethane	50.000	47.647	4.7	71	0.00
91 T	1,2-Dichlorobenzene	50.000	48.222	3.6	77	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	47.819	4.4	77	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.518	3.0	76	0.00
94 T	Hexachlorobutadiene	50.000	47.468	5.1	74	0.00
95 T	Naphthalene	50.000	48.910	2.2	75	0.00
96 T	1,2,3-Trichlorobenzene	50.000	49.231	1.5	76	0.00

(#) = Out of Range

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