

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX111920\
 Data File : VX019466.D
 Acq On : 18 Nov 2020 21:18
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 19 04:12:54 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X111920W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 18 16:47:30 2020
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	104	0.00
2 T	Dichlorodifluoromethane	50.000	52.980	-6.0	104	0.00
3 P	Chloromethane	50.000	49.692	0.6	102	0.00
4 C	Vinyl Chloride	50.000	50.264	-0.5#	101	0.00
5 T	Bromomethane	50.000	52.490	-5.0	109	0.00
6 T	Chloroethane	50.000	55.169	-10.3	111	0.00
7 T	Trichlorofluoromethane	50.000	50.276	-0.6	103	0.00
8 T	Diethyl Ether	50.000	50.379	-0.8	104	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.282	1.4	102	0.00
10 T	Methyl Iodide	50.000	48.265	3.5	96	0.00
11 T	Tert butyl alcohol	250.000	266.521	-6.6	108	0.00
12 CM	1,1-Dichloroethene	50.000	49.324	1.4#	104	0.00
13 T	Acrolein	250.000	232.851	6.9	96	0.00
14 T	Allyl chloride	50.000	50.653	-1.3	103	0.00
15 T	Acrylonitrile	250.000	264.827	-5.9	104	0.00
16 T	Acetone	250.000	245.954	1.6	101	0.00
17 T	Carbon Disulfide	50.000	50.403	-0.8	102	0.00
18 T	Methyl Acetate	50.000	49.861	0.3	103	0.00
19 T	Methyl tert-butyl Ether	50.000	52.043	-4.1	104	0.00
20 T	Methylene Chloride	50.000	48.294	3.4	104	0.00
21 T	trans-1,2-Dichloroethene	50.000	51.057	-2.1	103	0.00
22 T	Diisopropyl ether	50.000	52.290	-4.6	104	0.00
23 T	Vinyl Acetate	250.000	270.469	-8.2	104	0.00
24 P	1,1-Dichloroethane	50.000	50.520	-1.0	104	0.00
25 T	2-Butanone	250.000	262.133	-4.9	101	0.00
26 T	2,2-Dichloropropane	50.000	48.835	2.3	98	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.312	-2.6	104	0.00
28 T	Bromochloromethane	50.000	48.416	3.2	103	0.00
29 T	Tetrahydrofuran	250.000	264.964	-6.0	103	0.00
30 C	Chloroform	50.000	50.893	-1.8#	104	0.00
31 T	Cyclohexane	50.000	50.717	-1.4	104	0.00
32 T	1,1,1-Trichloroethane	50.000	51.323	-2.6	104	0.00
33 S	1,2-Dichloroethane-d4	50.000	47.433	5.1	105	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	105	0.00
35 S	Dibromofluoromethane	50.000	47.583	4.8	105	0.00
36 T	1,1-Dichloropropene	50.000	50.249	-0.5	104	0.00
37 T	Ethyl Acetate	50.000	52.162	-4.3	103	0.00
38 T	Carbon Tetrachloride	50.000	51.063	-2.1	104	0.00
39 T	Methylcyclohexane	50.000	51.334	-2.7	103	0.00
40 TM	Benzene	50.000	50.374	-0.7	104	0.00
41 T	Methacrylonitrile	50.000	53.225	-6.5	108	0.00
42 TM	1,2-Dichloroethane	50.000	50.373	-0.7	103	0.00
43 T	Isopropyl Acetate	50.000	51.671	-3.3	105	0.00
44 TM	Trichloroethene	50.000	49.660	0.7	104	0.00
45 C	1,2-Dichloropropane	50.000	50.820	-1.6#	104	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	51.437	-2.9	103	0.00
47 T	Bromodichloromethane	50.000	52.684	-5.4	104	0.00
48 T	Methyl methacrylate	50.000	53.502	-7.0	105	0.00
49 T	1,4-Dioxane	1000.000	1089.154	-8.9	104	0.00
50 S	Toluene-d8	50.000	47.891	4.2	105	0.00
51 T	4-Methyl-2-Pentanone	250.000	267.938	-7.2	103	0.00
52 CM	Toluene	50.000	53.026	-6.1#	104	0.00
53 T	t-1,3-Dichloropropene	50.000	48.149	3.7	104	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.209	3.6	103	0.00
55 T	1,1,2-Trichloroethane	50.000	51.891	-3.8	104	0.00
56 T	Ethyl methacrylate	50.000	49.709	0.6	107	0.00
57 T	1,3-Dichloropropane	50.000	52.232	-4.5	104	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	270.315	-8.1	104	0.00
59 T	2-Hexanone	250.000	267.624	-7.0	102	0.00
60 T	Dibromochloromethane	50.000	48.138	3.7	103	0.00
61 T	1,2-Dibromoethane	50.000	52.534	-5.1	104	0.00
62 S	4-Bromofluorobenzene	50.000	48.837	2.3	106	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	106	0.00
64 T	Tetrachloroethene	50.000	47.571	4.9	99	0.00
65 PM	Chlorobenzene	50.000	51.133	-2.3	105	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	48.128	3.7	103	0.00
67 C	Ethyl Benzene	50.000	52.875	-5.8#	105	0.00
68 T	m/p-Xylenes	100.000	106.128	-6.1	103	0.00
69 T	o-Xylene	50.000	52.853	-5.7	104	0.00
70 T	Styrene	50.000	47.760	4.5	104	0.00
71 P	Bromoform	50.000	45.501	9.0	102	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	103	0.00
73 T	Isopropylbenzene	50.000	52.989	-6.0	104	0.00
74 T	N-amyl acetate	50.000	54.713	-9.4	105	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	52.250	-4.5	105	0.00
76 T	1,2,3-Trichloropropane	50.000	51.082	-2.2	103	0.00
77 T	Bromobenzene	50.000	51.436	-2.9	105	0.00
78 T	n-propylbenzene	50.000	53.721	-7.4	105	0.00
79 T	2-Chlorotoluene	50.000	52.955	-5.9	105	0.00
80 T	1,3,5-Trimethylbenzene	50.000	53.623	-7.2	104	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	46.951	6.1	101	0.00
82 T	4-Chlorotoluene	50.000	52.621	-5.2	104	0.00
83 T	tert-Butylbenzene	50.000	53.793	-7.6	106	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.838	-7.7	103	0.00
85 T	sec-Butylbenzene	50.000	54.103	-8.2	105	0.00
86 T	p-Isopropyltoluene	50.000	48.401	3.2	103	0.00
87 T	1,3-Dichlorobenzene	50.000	50.626	-1.3	102	0.00
88 T	1,4-Dichlorobenzene	50.000	50.120	-0.2	102	0.00
89 T	n-Butylbenzene	50.000	52.873	-5.7	103	0.00

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90 T	Hexachloroethane	50.000	47.120	5.8	106	0.00
91 T	1,2-Dichlorobenzene	50.000	50.867	-1.7	101	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	53.163	-6.3	103	0.00
93 T	1,2,4-Trichlorobenzene	50.000	46.513	7.0	103	0.00
94 T	Hexachlorobutadiene	50.000	51.041	-2.1	100	0.00
95 T	Naphthalene	50.000	48.153	3.7	103	0.00
96 T	1,2,3-Trichlorobenzene	50.000	46.694	6.6	102	0.00

(#) = Out of Range

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