

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX110420\
 Data File : VX019235.D
 Acq On : 03 Nov 2020 15:54
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 04 02:35:58 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102720W.M
 Quant Title : SW846 8260
 QLast Update : Tue Oct 27 13:55:07 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	96	0.00
2 T	Dichlorodifluoromethane	50.000	52.942	-5.9	104	0.00
3 P	Chloromethane	50.000	55.707	-11.4	113	0.00
4 C	Vinyl Chloride	50.000	53.205	-6.4#	104	0.00
5 T	Bromomethane	50.000	58.459	-16.9	116	0.00
6 T	Chloroethane	50.000	55.595	-11.2	107	0.00
7 T	Trichlorofluoromethane	50.000	52.663	-5.3	100	0.00
8 T	Diethyl Ether	50.000	53.947	-7.9	102	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	53.735	-7.5	104	0.00
10 T	Methyl Iodide	50.000	47.109	5.8	97	0.00
11 T	Tert butyl alcohol	250.000	212.522	15.0	85	0.00
12 CM	1,1-Dichloroethene	50.000	50.560	-1.1#	100	0.00
13 T	Acrolein	250.000	324.891	-30.0#	132	0.00
14 T	Allyl chloride	50.000	53.649	-7.3	104	0.00
15 T	Acrylonitrile	250.000	263.736	-5.5	100	0.00
16 T	Acetone	250.000	260.594	-4.2	102	0.00
17 T	Carbon Disulfide	50.000	49.886	0.2	100	0.00
18 T	Methyl Acetate	50.000	52.874	-5.7	104	0.00
19 T	Methyl tert-butyl Ether	50.000	53.412	-6.8	101	0.00
20 T	Methylene Chloride	50.000	51.007	-2.0	102	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.682	-1.4	100	0.00
22 T	Diisopropyl ether	50.000	56.656	-13.3	107	0.00
23 T	Vinyl Acetate	250.000	278.432	-11.4	104	0.00
24 P	1,1-Dichloroethane	50.000	54.167	-8.3	103	0.00
25 T	2-Butanone	250.000	268.864	-7.5	101	0.00
26 T	2,2-Dichloropropane	50.000	53.557	-7.1	103	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.595	-3.2	100	0.00
28 T	Bromochloromethane	50.000	52.034	-4.1	108	0.00
29 T	Tetrahydrofuran	250.000	270.833	-8.3	100	0.00
30 C	Chloroform	50.000	54.162	-8.3#	102	0.00
31 T	Cyclohexane	50.000	53.593	-7.2	104	0.00
32 T	1,1,1-Trichloroethane	50.000	53.955	-7.9	102	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.471	1.1	106	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	96	0.00
35 S	Dibromofluoromethane	50.000	48.864	2.3	102	0.00
36 T	1,1-Dichloropropene	50.000	52.825	-5.7	103	0.00
37 T	Ethyl Acetate	50.000	53.661	-7.3	101	0.00
38 T	Carbon Tetrachloride	50.000	53.226	-6.5	100	0.00
39 T	Methylcyclohexane	50.000	54.406	-8.8	103	0.00
40 TM	Benzene	50.000	54.221	-8.4	103	0.00
41 T	Methacrylonitrile	50.000	53.090	-6.2	100	0.00
42 TM	1,2-Dichloroethane	50.000	54.291	-8.6	103	0.00
43 T	Isopropyl Acetate	50.000	53.530	-7.1	102	0.00
44 TM	Trichloroethene	50.000	51.797	-3.6	101	0.00
45 C	1,2-Dichloropropane	50.000	55.685	-11.4#	105	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	53.428	-6.9	103	0.00
47 T	Bromodichloromethane	50.000	55.727	-11.5	103	0.00
48 T	Methyl methacrylate	50.000	54.756	-9.5	102	0.00
49 T	1,4-Dioxane	1000.000	931.484	6.9	87	0.00
50 S	Toluene-d8	50.000	50.720	-1.4	106	0.00
51 T	4-Methyl-2-Pentanone	250.000	274.106	-9.6	100	0.00
52 CM	Toluene	50.000	54.589	-9.2#	104	0.00
53 T	t-1,3-Dichloropropene	50.000	54.550	-9.1	104	0.00
54 T	cis-1,3-Dichloropropene	50.000	54.747	-9.5	103	0.00
55 T	1,1,2-Trichloroethane	50.000	54.222	-8.4	103	0.00
56 T	Ethyl methacrylate	50.000	55.234	-10.5	101	0.00
57 T	1,3-Dichloropropane	50.000	55.243	-10.5	105	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	271.302	-8.5	106	0.00
59 T	2-Hexanone	250.000	275.781	-10.3	101	0.00
60 T	Dibromochloromethane	50.000	54.017	-8.0	99	0.00
61 T	1,2-Dibromoethane	50.000	53.792	-7.6	102	0.00
62 S	4-Bromofluorobenzene	50.000	47.259	5.5	100	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	98	0.00
64 T	Tetrachloroethene	50.000	53.153	-6.3	107	0.00
65 PM	Chlorobenzene	50.000	51.890	-3.8	102	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.084	-6.2	102	0.00
67 C	Ethyl Benzene	50.000	52.554	-5.1#	102	0.00
68 T	m/p-Xylenes	100.000	104.189	-4.2	100	0.00
69 T	o-Xylene	50.000	51.539	-3.1	100	0.00
70 T	Styrene	50.000	51.460	-2.9	100	0.00
71 P	Bromoform	50.000	47.778	4.4	91	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	90	0.00
73 T	Isopropylbenzene	50.000	56.778	-13.6	102	0.00
74 T	N-amyl acetate	50.000	55.685	-11.4	97	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	52.244	-4.5	93	0.00
76 T	1,2,3-Trichloropropane	50.000	52.637	-5.3	93	0.00
77 T	Bromobenzene	50.000	52.976	-6.0	94	0.00
78 T	n-propylbenzene	50.000	56.478	-13.0	101	0.00
79 T	2-Chlorotoluene	50.000	55.389	-10.8	100	0.00
80 T	1,3,5-Trimethylbenzene	50.000	54.631	-9.3	98	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	51.778	-3.6	93	0.00
82 T	4-Chlorotoluene	50.000	53.669	-7.3	99	0.00
83 T	tert-Butylbenzene	50.000	54.071	-8.1	96	0.00
84 T	1,2,4-Trimethylbenzene	50.000	54.585	-9.2	97	0.00
85 T	sec-Butylbenzene	50.000	55.238	-10.5	98	0.00
86 T	p-Isopropyltoluene	50.000	54.910	-9.8	97	0.00
87 T	1,3-Dichlorobenzene	50.000	50.987	-2.0	94	0.00
88 T	1,4-Dichlorobenzene	50.000	49.228	1.5	94	0.00
89 T	n-Butylbenzene	50.000	54.272	-8.5	98	0.00

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90 T	Hexachloroethane	50.000	54.602	-9.2	94	0.00
91 T	1,2-Dichlorobenzene	50.000	50.563	-1.1	92	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	49.008	2.0	86	0.00
93 T	1,2,4-Trichlorobenzene	50.000	47.320	5.4	89	0.00
94 T	Hexachlorobutadiene	50.000	49.138	1.7	94	0.00
95 T	Naphthalene	50.000	49.607	0.8	92	0.00
96 T	1,2,3-Trichlorobenzene	50.000	48.745	2.5	92	0.00

(#) = Out of Range

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