

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX070819\
 Data File : VX010736.D
 Acq On : 09 Jul 2019 07:47
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 09 08:21:45 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	70	0.00
2 T	Dichlorodifluoromethane	50.000	59.945	-19.9	87	0.00
3 P	Chloromethane	50.000	55.931	-11.9	81	0.00
4 C	Vinyl Chloride	50.000	54.943	-9.9#	82	0.00
5 T	Bromomethane	50.000	58.530	-17.1	87	0.00
6 T	Chloroethane	50.000	58.104	-16.2	84	0.00
7 T	Trichlorofluoromethane	50.000	57.229	-14.5	82	0.00
8 T	Diethyl Ether	50.000	58.101	-16.2	83	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	51.343	-2.7	75	0.00
10 T	Methyl Iodide	50.000	49.061	1.9	66	0.00
11 T	Tert butyl alcohol	250.000	240.542	3.8	71	0.00
12 CM	1,1-Dichloroethene	50.000	53.370	-6.7#	76	0.00
13 T	Acrolein	250.000	194.472	22.2#	58	0.00
14 T	Allyl chloride	50.000	53.888	-7.8	75	0.00
15 T	Acrylonitrile	250.000	282.308	-12.9	79	0.00
16 T	Acetone	250.000	238.183	4.7	64	0.00
17 T	Carbon Disulfide	50.000	49.680	0.6	71	0.00
18 T	Methyl Acetate	50.000	61.574	-23.1#	88	0.00
19 T	Methyl tert-butyl Ether	50.000	56.271	-12.5	80	0.00
20 T	Methylene Chloride	50.000	55.289	-10.6	80	0.00
21 T	trans-1,2-Dichloroethene	50.000	52.718	-5.4	76	0.00
22 T	Diisopropyl ether	50.000	56.169	-12.3	80	0.00
23 T	Vinyl Acetate	250.000	278.977	-11.6	76	0.00
24 P	1,1-Dichloroethane	50.000	55.308	-10.6	78	0.00
25 T	2-Butanone	250.000	265.840	-6.3	73	0.00
26 T	2,2-Dichloropropane	50.000	29.505	41.0#	42	0.00
27 T	cis-1,2-Dichloroethene	50.000	53.803	-7.6	77	0.00
28 T	Bromochloromethane	50.000	49.232	1.5	71	0.00
29 T	Tetrahydrofuran	250.000	285.020	-14.0	80	0.00
30 C	Chloroform	50.000	55.824	-11.6#	80	0.00
31 T	Cyclohexane	50.000	52.324	-4.6	74	0.00
32 T	1,1,1-Trichloroethane	50.000	54.432	-8.9	77	0.00
33 S	1,2-Dichloroethane-d4	50.000	52.701	-5.4	74	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	73	0.00
35 S	Dibromofluoromethane	50.000	49.868	0.3	71	0.00
36 T	1,1-Dichloropropene	50.000	50.170	-0.3	75	0.00
37 T	Ethyl Acetate	50.000	55.653	-11.3	79	0.00
38 T	Carbon Tetrachloride	50.000	50.652	-1.3	73	0.00
39 T	Methylcyclohexane	50.000	47.096	5.8	70	0.00
40 TM	Benzene	50.000	52.265	-4.5	76	0.00
41 T	Methacrylonitrile	50.000	55.526	-11.1	81	0.00
42 TM	1,2-Dichloroethane	50.000	57.355	-14.7	82	0.00
43 T	Isopropyl Acetate	50.000	54.592	-9.2	79	0.00
44 TM	Trichloroethene	50.000	49.614	0.8	73	0.00
45 C	1,2-Dichloropropane	50.000	52.498	-5.0#	78	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	52.895	-5.8	77	0.00
47 T	Bromodichloromethane	50.000	52.534	-5.1	75	0.00
48 T	Methyl methacrylate	50.000	56.615	-13.2	80	0.00
49 T	1,4-Dioxane	1000.000	1008.219	-0.8	73	0.00
50 S	Toluene-d8	50.000	46.738	6.5	67	0.00
51 T	4-Methyl-2-Pentanone	250.000	280.825	-12.3	81	0.00
52 CM	Toluene	50.000	51.220	-2.4#	75	0.00
53 T	t-1,3-Dichloropropene	50.000	47.496	5.0	68	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.434	3.1	69	0.00
55 T	1,1,2-Trichloroethane	50.000	52.908	-5.8	77	0.00
56 T	Ethyl methacrylate	50.000	54.202	-8.4	77	0.00
57 T	1,3-Dichloropropane	50.000	52.668	-5.3	76	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	239.913	4.0	67	0.00
59 T	2-Hexanone	250.000	275.586	-10.2	78	0.00
60 T	Dibromochloromethane	50.000	50.920	-1.8	73	0.00
61 T	1,2-Dibromoethane	50.000	52.975	-6.0	77	0.00
62 S	4-Bromofluorobenzene	50.000	48.943	2.1	70	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	72	0.00
64 T	Tetrachloroethene	50.000	48.503	3.0	73	0.00
65 PM	Chlorobenzene	50.000	51.072	-2.1	75	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.087	-4.2	74	0.00
67 C	Ethyl Benzene	50.000	50.962	-1.9#	74	0.00
68 T	m/p-Xylenes	100.000	103.099	-3.1	75	0.00
69 T	o-Xylene	50.000	51.023	-2.0	75	0.00
70 T	Styrene	50.000	52.889	-5.8	75	0.00
71 P	Bromoform	50.000	50.203	-0.4	68	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	75	0.00
73 T	Isopropylbenzene	50.000	49.244	1.5	75	0.00
74 T	N-amyl acetate	50.000	53.692	-7.4	78	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.461	-2.9	78	0.00
76 T	1,2,3-Trichloropropane	50.000	51.270	-2.5	77	0.00
77 T	Bromobenzene	50.000	49.407	1.2	76	0.00
78 T	n-propylbenzene	50.000	49.418	1.2	74	0.00
79 T	2-Chlorotoluene	50.000	49.857	0.3	76	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.375	-0.8	75	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	38.182	23.6#	56	0.00
82 T	4-Chlorotoluene	50.000	50.496	-1.0	75	0.00
83 T	tert-Butylbenzene	50.000	49.523	1.0	75	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.838	-1.7	75	0.00
85 T	sec-Butylbenzene	50.000	49.170	1.7	73	0.00
86 T	p-Isopropyltoluene	50.000	49.378	1.2	73	0.00
87 T	1,3-Dichlorobenzene	50.000	48.818	2.4	75	0.00
88 T	1,4-Dichlorobenzene	50.000	47.810	4.4	74	0.00
89 T	n-Butylbenzene	50.000	48.826	2.3	72	0.00

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90 T	Hexachloroethane	50.000	46.889	6.2	67	0.00
91 T	1,2-Dichlorobenzene	50.000	49.148	1.7	76	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.185	-0.4	78	0.00
93 T	1,2,4-Trichlorobenzene	50.000	47.814	4.4	72	0.00
94 T	Hexachlorobutadiene	50.000	45.129	9.7	68	0.00
95 T	Naphthalene	50.000	50.974	-1.9	75	0.00
96 T	1,2,3-Trichlorobenzene	50.000	49.895	0.2	74	0.00

(#) = Out of Range

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