

Data Path : W:\HPCHEM1\MSVOA X\Data\VX032218\
 Data File : VX000396.D
 Acq On : 22 Mar 2018 10:34
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 23 05:52:23 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X032018W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 21 04:52:42 2018
 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	93	0.00
2 T	Dichlorodifluoromethane	50.000	46.060	7.9	89	0.00
3 P	Chloromethane	50.000	45.165	9.7	89	0.00
4 C	Vinyl Chloride	50.000	48.778	2.4#	93	0.00
5 T	Bromomethane	50.000	60.915	-21.8#	103	0.00
6 T	Chloroethane	50.000	53.442	-6.9	89	0.00
7 T	Trichlorofluoromethane	50.000	47.726	4.5	92	0.00
8 T	Diethyl Ether	50.000	46.712	6.6	90	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.930	2.1	96	0.00
10 T	Methyl Iodide	50.000	45.025	10.0	82	0.00
11 T	Tert butyl alcohol	250.000	242.579	3.0	89	0.00
12 CM	1,1-Dichloroethene	50.000	48.836	2.3#	90	0.00
13 T	Acrolein	250.000	222.608	11.0	84	0.00
14 T	Allyl chloride	50.000	50.382	-0.8	90	0.00
15 T	Acrylonitrile	250.000	239.473	4.2	91	0.00
16 T	Acetone	250.000	263.708	-5.5	100	0.00
17 T	Carbon Disulfide	50.000	47.198	5.6	86	0.00
18 T	Methyl Acetate	50.000	49.786	0.4	94	0.00
19 T	Methyl tert-butyl Ether	50.000	48.272	3.5	91	0.00
20 T	Methylene Chloride	50.000	47.276	5.4	92	0.00
21 T	trans-1,2-Dichloroethene	50.000	46.736	6.5	91	0.00
22 T	Diisopropyl ether	50.000	55.151	-10.3	112	0.00
23 T	Vinyl Acetate	250.000	280.154	-12.1	101	0.00
24 P	1,1-Dichloroethane	50.000	49.114	1.8	90	0.00
25 T	2-Butanone	250.000	250.781	-0.3	93	0.00
26 T	2,2-Dichloropropane	50.000	49.155	1.7	88	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.391	3.2	91	0.00
28 T	Bromochloromethane	50.000	51.678	-3.4	87	0.00
29 T	Tetrahydrofuran	250.000	241.263	3.5	87	0.00
30 C	Chloroform	50.000	49.172	1.7#	87	0.00
31 T	Cyclohexane	50.000	48.573	2.9	91	0.00
32 T	1,1,1-Trichloroethane	50.000	48.964	2.1	88	0.00
33 S	1,2-Dichloroethane-d4	50.000	50.946	-1.9	89	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	89	0.00
35 S	Dibromofluoromethane	50.000	50.971	-1.9	87	0.00
36 T	1,1-Dichloropropene	50.000	48.364	3.3	90	0.00
37 T	Ethyl Acetate	50.000	47.821	4.4	86	0.00
38 T	Carbon Tetrachloride	50.000	49.835	0.3	89	0.00
39 T	Methylcyclohexane	50.000	51.311	-2.6	94	0.00
40 TM	Benzene	50.000	50.096	-0.2	90	0.00
41 T	Methacrylonitrile	50.000	47.686	4.6	90	0.00
42 TM	1,2-Dichloroethane	50.000	50.386	-0.8	91	-0.01
43 T	Isopropyl Acetate	50.000	51.263	-2.5	90	0.00
44 TM	Trichloroethene	50.000	50.207	-0.4	95	0.00
45 C	1,2-Dichloropropane	50.000	51.722	-3.4#	92	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	50.564	-1.1	93	0.00
47 T	Bromodichloromethane	50.000	52.754	-5.5	90	0.00
48 T	Methyl methacrylate	50.000	51.592	-3.2	91	0.00
49 T	1,4-Dioxane	1000.000	970.891	2.9	87	0.00
50 S	Toluene-d8	50.000	52.398	-4.8	95	0.00
51 T	4-Methyl-2-Pentanone	250.000	265.212	-6.1	95	0.00
52 CM	Toluene	50.000	50.809	-1.6#	94	0.00
53 T	t-1,3-Dichloropropene	50.000	52.974	-5.9	93	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.438	-6.9	92	0.00
55 T	1,1,2-Trichloroethane	50.000	51.539	-3.1	94	0.00
56 T	Ethyl methacrylate	50.000	52.568	-5.1	94	0.00
57 T	1,3-Dichloropropane	50.000	53.257	-6.5	97	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	279.299	-11.7	97	0.00
59 T	2-Hexanone	250.000	264.261	-5.7	95	0.00
60 T	Dibromochloromethane	50.000	47.282	5.4	93	0.00
61 T	1,2-Dibromoethane	50.000	52.322	-4.6	93	0.00
62 S	4-Bromofluorobenzene	50.000	47.220	5.6	91	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	95	0.00
64 T	Tetrachloroethene	50.000	51.955	-3.9	104	0.00
65 PM	Chlorobenzene	50.000	48.534	2.9	94	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.501	-1.0	92	0.00
67 C	Ethyl Benzene	50.000	49.749	0.5#	94	0.00
68 T	m/p-Xylenes	100.000	98.209	1.8	92	0.00
69 T	o-Xylene	50.000	49.785	0.4	93	0.00
70 T	Styrene	50.000	50.841	-1.7	92	0.00
71 P	Bromoform	50.000	42.814	14.4	91	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	95	0.00
73 T	Isopropylbenzene	50.000	49.359	1.3	92	0.00
74 T	N-amyl acetate	50.000	54.006	-8.0	90	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.806	2.4	91	0.00
76 T	1,2,3-Trichloropropane	50.000	48.800	2.4	92	0.00
77 T	Bromobenzene	50.000	45.511	9.0	91	0.00
78 T	n-propylbenzene	50.000	49.227	1.5	94	0.00
79 T	2-Chlorotoluene	50.000	48.208	3.6	93	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.031	-2.1	93	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.790	0.4	88	0.00
82 T	4-Chlorotoluene	50.000	49.932	0.1	94	0.00
83 T	tert-Butylbenzene	50.000	48.709	2.6	92	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.600	-1.2	93	0.00
85 T	sec-Butylbenzene	50.000	51.103	-2.2	95	0.00
86 T	p-Isopropyltoluene	50.000	51.494	-3.0	94	0.00
87 T	1,3-Dichlorobenzene	50.000	48.269	3.5	93	0.00
88 T	1,4-Dichlorobenzene	50.000	48.329	3.3	94	0.00
89 T	n-Butylbenzene	50.000	51.343	-2.7	95	0.00

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90 T	Hexachloroethane	50.000	52.235	-4.5	93	0.00
91 T	1,2-Dichlorobenzene	50.000	49.200	1.6	92	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	49.306	1.4	91	0.00
93 T	1,2,4-Trichlorobenzene	50.000	47.955	4.1	94	0.00
94 T	Hexachlorobutadiene	50.000	50.719	-1.4	97	0.00
95 T	Naphthalene	50.000	49.262	1.5	91	0.00
96 T	1,2,3-Trichlorobenzene	50.000	48.837	2.3	93	0.00

(#) = Out of Range

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