

Data Path : W:\HPCHEM1\MSVOA X\Data\VX050818\
 Data File : VX001529.D
 Acq On : 08 May 2018 22:28
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 09 07:40:01 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X050518W.M
 Quant Title : SW846 8260
 QLast Update : Sun May 06 07:59:25 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	84	0.00
2 T	Dichlorodifluoromethane	50.000	51.299	-2.6	85	0.00
3 P	Chloromethane	50.000	51.310	-2.6	91	0.00
4 C	Vinyl Chloride	50.000	51.192	-2.4#	89	0.00
5 T	Bromomethane	50.000	53.303	-6.6	90	0.00
6 T	Chloroethane	50.000	52.158	-4.3	92	0.00
7 T	Trichlorofluoromethane	50.000	53.603	-7.2	92	0.00
8 T	Diethyl Ether	50.000	52.560	-5.1	92	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	52.223	-4.4	91	0.00
10 T	Methyl Iodide	50.000	49.886	0.2	82	0.00
11 T	Tert butyl alcohol	250.000	271.465	-8.6	94	0.00
12 CM	1,1-Dichloroethene	50.000	52.852	-5.7#	92	0.00
13 T	Acrolein	250.000	264.987	-6.0	91	0.00
14 T	Allyl chloride	50.000	52.600	-5.2	91	0.00
15 T	Acrylonitrile	250.000	276.018	-10.4	96	0.00
16 T	Acetone	250.000	257.750	-3.1	93	0.00
17 T	Carbon Disulfide	50.000	50.470	-0.9	86	0.00
18 T	Methyl Acetate	50.000	58.076	-16.2	102	0.00
19 T	Methyl tert-butyl Ether	50.000	53.988	-8.0	94	0.00
20 T	Methylene Chloride	50.000	51.678	-3.4	93	0.00
21 T	trans-1,2-Dichloroethene	50.000	51.224	-2.4	91	0.00
22 T	Diisopropyl ether	50.000	53.329	-6.7	93	0.00
23 T	Vinyl Acetate	250.000	264.876	-6.0	90	0.00
24 P	1,1-Dichloroethane	50.000	54.657	-9.3	95	0.00
25 T	2-Butanone	250.000	268.430	-7.4	94	0.00
26 T	2,2-Dichloropropane	50.000	40.899	18.2	69	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.297	-4.6	92	0.00
28 T	Bromochloromethane	50.000	54.964	-9.9	94	0.00
29 T	Tetrahydrofuran	250.000	272.381	-9.0	95	0.00
30 C	Chloroform	50.000	55.079	-10.2#	95	0.00
31 T	Cyclohexane	50.000	52.295	-4.6	89	0.00
32 T	1,1,1-Trichloroethane	50.000	55.668	-11.3	94	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.919	-3.8	90	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	86	0.00
35 S	Dibromofluoromethane	50.000	51.511	-3.0	90	0.00
36 T	1,1-Dichloropropene	50.000	51.010	-2.0	90	0.00
37 T	Ethyl Acetate	50.000	53.339	-6.7	94	0.00
38 T	Carbon Tetrachloride	50.000	54.734	-9.5	93	0.00
39 T	Methylcyclohexane	50.000	50.296	-0.6	87	0.00
40 TM	Benzene	50.000	53.346	-6.7	92	0.00
41 T	Methacrylonitrile	50.000	53.109	-6.2	95	0.00
42 TM	1,2-Dichloroethane	50.000	53.846	-7.7	94	0.00
43 T	Isopropyl Acetate	50.000	54.958	-9.9	93	0.00
44 TM	Trichloroethene	50.000	53.316	-6.6	94	0.00
45 C	1,2-Dichloropropane	50.000	53.351	-6.7#	94	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	53.729	-7.5	94	0.00
47 T	Bromodichloromethane	50.000	56.613	-13.2	94	0.00
48 T	Methyl methacrylate	50.000	55.156	-10.3	93	0.00
49 T	1,4-Dioxane	1000.000	1070.243	-7.0	91	0.00
50 S	Toluene-d8	50.000	51.061	-2.1	87	0.00
51 T	4-Methyl-2-Pentanone	250.000	281.492	-12.6	96	0.00
52 CM	Toluene	50.000	53.577	-7.2#	92	0.00
53 T	t-1,3-Dichloropropene	50.000	54.905	-9.8	89	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.494	3.0	87	0.00
55 T	1,1,2-Trichloroethane	50.000	54.094	-8.2	95	0.00
56 T	Ethyl methacrylate	50.000	55.176	-10.4	92	0.00
57 T	1,3-Dichloropropane	50.000	54.042	-8.1	93	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	290.093	-16.0	94	0.00
59 T	2-Hexanone	250.000	278.912	-11.6	94	0.00
60 T	Dibromochloromethane	50.000	57.040	-14.1	91	0.00
61 T	1,2-Dibromoethane	50.000	54.844	-9.7	93	0.00
62 S	4-Bromofluorobenzene	50.000	50.946	-1.9	86	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	86	0.00
64 T	Tetrachloroethene	50.000	54.517	-9.0	93	0.00
65 PM	Chlorobenzene	50.000	52.477	-5.0	92	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	55.983	-12.0	94	0.00
67 C	Ethyl Benzene	50.000	53.353	-6.7#	92	0.00
68 T	m/p-Xylenes	100.000	107.850	-7.8	91	0.00
69 T	o-Xylene	50.000	54.342	-8.7	91	0.00
70 T	Styrene	50.000	55.787	-11.6	92	0.00
71 P	Bromoform	50.000	48.672	2.7	91	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	85	0.00
73 T	Isopropylbenzene	50.000	53.027	-6.1	91	0.00
74 T	N-amyl acetate	50.000	52.853	-5.7	93	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	53.011	-6.0	94	0.00
76 T	1,2,3-Trichloropropane	50.000	52.767	-5.5	93	0.00
77 T	Bromobenzene	50.000	52.058	-4.1	93	0.00
78 T	n-propylbenzene	50.000	54.156	-8.3	92	0.00
79 T	2-Chlorotoluene	50.000	52.620	-5.2	91	0.00
80 T	1,3,5-Trimethylbenzene	50.000	54.016	-8.0	92	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	44.118	11.8	83	0.00
82 T	4-Chlorotoluene	50.000	53.567	-7.1	92	0.00
83 T	tert-Butylbenzene	50.000	52.403	-4.8	89	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.909	-7.8	91	0.00
85 T	sec-Butylbenzene	50.000	54.176	-8.4	91	0.00
86 T	p-Isopropyltoluene	50.000	54.340	-8.7	90	0.00
87 T	1,3-Dichlorobenzene	50.000	51.803	-3.6	90	0.00
88 T	1,4-Dichlorobenzene	50.000	51.891	-3.8	92	0.00
89 T	n-Butylbenzene	50.000	52.333	-4.7	87	0.00

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90 T	Hexachloroethane	50.000	56.183	-12.4	94	0.00
91 T	1,2-Dichlorobenzene	50.000	52.410	-4.8	92	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	57.305	-14.6	95	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.664	-5.3	89	0.00
94 T	Hexachlorobutadiene	50.000	51.738	-3.5	91	0.00
95 T	Naphthalene	50.000	56.332	-12.7	93	0.00
96 T	1,2,3-Trichlorobenzene	50.000	53.739	-7.5	91	0.00

(#) = Out of Range

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