

Data Path : W:\HPCHEM1\MSVOA X\Data\VX041618\
 Data File : VX000938.D
 Acq On : 16 Apr 2018 23:29
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 17 07:10:24 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X041018W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 10 15:49:28 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	88	0.00
2 T	Dichlorodifluoromethane	50.000	48.316	3.4	82	0.00
3 P	Chloromethane	50.000	50.801	-1.6	88	0.00
4 C	Vinyl Chloride	50.000	50.717	-1.4#	88	0.00
5 T	Bromomethane	50.000	60.978	-22.0#	106	0.00
6 T	Chloroethane	50.000	51.229	-2.5	93	0.00
7 T	Trichlorofluoromethane	50.000	51.726	-3.5	91	0.00
8 T	Diethyl Ether	50.000	52.601	-5.2	95	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	51.963	-3.9	93	0.00
10 T	Methyl Iodide	50.000	51.252	-2.5	102	0.00
11 T	Tert butyl alcohol	250.000	231.801	7.3	81	0.00
12 CM	1,1-Dichloroethene	50.000	50.772	-1.5#	90	0.00
13 T	Acrolein	250.000	252.181	-0.9	89	0.00
14 T	Allyl chloride	50.000	50.488	-1.0	90	0.00
15 T	Acrylonitrile	250.000	276.835	-10.7	96	0.00
16 T	Acetone	250.000	246.214	1.5	87	0.00
17 T	Carbon Disulfide	50.000	41.040	17.9	74	0.00
18 T	Methyl Acetate	50.000	60.557	-21.1#	105	0.00
19 T	Methyl tert-butyl Ether	50.000	54.153	-8.3	95	0.00
20 T	Methylene Chloride	50.000	51.316	-2.6	94	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.143	-0.3	91	0.00
22 T	Diisopropyl ether	50.000	56.484	-13.0	100	0.00
23 T	Vinyl Acetate	250.000	269.503	-7.8	95	0.00
24 P	1,1-Dichloroethane	50.000	54.269	-8.5	97	0.00
25 T	2-Butanone	250.000	263.273	-5.3	91	0.00
26 T	2,2-Dichloropropane	50.000	42.274	15.5	75	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.720	-5.4	93	0.00
28 T	Bromochloromethane	50.000	50.796	-1.6	93	0.00
29 T	Tetrahydrofuran	250.000	267.019	-6.8	93	0.00
30 C	Chloroform	50.000	53.875	-7.8#	94	0.00
31 T	Cyclohexane	50.000	49.366	1.3	89	0.00
32 T	1,1,1-Trichloroethane	50.000	51.197	-2.4	89	0.00
33 S	1,2-Dichloroethane-d4	50.000	50.959	-1.9	93	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	89	0.00
35 S	Dibromofluoromethane	50.000	50.964	-1.9	91	0.00
36 T	1,1-Dichloropropene	50.000	49.880	0.2	92	0.00
37 T	Ethyl Acetate	50.000	51.472	-2.9	92	0.00
38 T	Carbon Tetrachloride	50.000	46.949	6.1	85	0.00
39 T	Methylcyclohexane	50.000	46.590	6.8	86	0.00
40 TM	Benzene	50.000	52.077	-4.2	94	0.00
41 T	Methacrylonitrile	50.000	52.861	-5.7	94	0.00
42 TM	1,2-Dichloroethane	50.000	52.637	-5.3	95	0.00
43 T	Isopropyl Acetate	50.000	51.242	-2.5	92	0.00
44 TM	Trichloroethene	50.000	51.031	-2.1	92	0.00
45 C	1,2-Dichloropropane	50.000	53.378	-6.8#	95	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	51.831	-3.7	94	0.00
47 T	Bromodichloromethane	50.000	49.872	0.3	88	0.00
48 T	Methyl methacrylate	50.000	52.430	-4.9	94	0.00
49 T	1,4-Dioxane	1000.000	840.966	15.9	75	0.00
50 S	Toluene-d8	50.000	50.869	-1.7	93	0.00
51 T	4-Methyl-2-Pentanone	250.000	270.304	-8.1	96	0.00
52 CM	Toluene	50.000	51.646	-3.3#	94	0.00
53 T	t-1,3-Dichloropropene	50.000	49.601	0.8	88	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.603	2.8	86	0.00
55 T	1,1,2-Trichloroethane	50.000	52.863	-5.7	97	0.00
56 T	Ethyl methacrylate	50.000	52.252	-4.5	93	0.00
57 T	1,3-Dichloropropane	50.000	54.238	-8.5	96	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	269.172	-7.7	94	0.00
59 T	2-Hexanone	250.000	262.078	-4.8	92	0.00
60 T	Dibromochloromethane	50.000	49.032	1.9	86	0.00
61 T	1,2-Dibromoethane	50.000	52.942	-5.9	94	0.00
62 S	4-Bromofluorobenzene	50.000	50.777	-1.6	95	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	92	0.00
64 T	Tetrachloroethene	50.000	52.894	-5.8	98	0.00
65 PM	Chlorobenzene	50.000	51.580	-3.2	95	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.189	-0.4	92	0.00
67 C	Ethyl Benzene	50.000	51.045	-2.1#	94	0.00
68 T	m/p-Xylenes	100.000	102.574	-2.6	94	0.00
69 T	o-Xylene	50.000	51.785	-3.6	94	0.00
70 T	Styrene	50.000	52.087	-4.2	95	0.00
71 P	Bromoform	50.000	45.933	8.1	81	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	93	0.00
73 T	Isopropylbenzene	50.000	51.070	-2.1	94	0.00
74 T	N-amyl acetate	50.000	49.852	0.3	92	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.902	-3.8	96	0.00
76 T	1,2,3-Trichloropropane	50.000	51.322	-2.6	94	0.00
77 T	Bromobenzene	50.000	50.906	-1.8	95	0.00
78 T	n-propylbenzene	50.000	50.479	-1.0	94	0.00
79 T	2-Chlorotoluene	50.000	50.811	-1.6	94	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.454	-0.9	93	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	41.632	16.7	76	0.00
82 T	4-Chlorotoluene	50.000	50.391	-0.8	95	0.00
83 T	tert-Butylbenzene	50.000	50.137	-0.3	91	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.103	-0.2	93	0.00
85 T	sec-Butylbenzene	50.000	49.353	1.3	91	0.00
86 T	p-Isopropyltoluene	50.000	49.288	1.4	91	0.00
87 T	1,3-Dichlorobenzene	50.000	50.878	-1.8	95	0.00
88 T	1,4-Dichlorobenzene	50.000	50.665	-1.3	96	0.00
89 T	n-Butylbenzene	50.000	48.123	3.8	89	0.00

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90 T	Hexachloroethane	50.000	43.603	12.8	78	0.00
91 T	1,2-Dichlorobenzene	50.000	51.807	-3.6	96	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	45.080	9.8	84	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.401	1.2	92	0.00
94 T	Hexachlorobutadiene	50.000	41.904	16.2	79	0.00
95 T	Naphthalene	50.000	51.106	-2.2	93	0.00
96 T	1,2,3-Trichlorobenzene	50.000	49.789	0.4	93	0.00

(#) = Out of Range

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