

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX032018\
 Data File : VX000372.D
 Acq On : 20 Mar 2018 20:35
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 21 05:19:25 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X032018W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 20 14:01:51 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	98	0.00
2 T	Dichlorodifluoromethane	50.000	47.080	5.8	95	0.00
3 P	Chloromethane	50.000	45.680	8.6	94	0.00
4 C	Vinyl Chloride	50.000	50.457	-0.9#	101	0.00
5 T	Bromomethane	50.000	58.340	-16.7	103	0.00
6 T	Chloroethane	50.000	54.023	-8.0	94	0.00
7 T	Trichlorofluoromethane	50.000	48.596	2.8	98	0.00
8 T	Diethyl Ether	50.000	49.261	1.5	99	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.754	2.5	100	0.00
10 T	Methyl Iodide	50.000	43.486	13.0	83	0.00
11 T	Tert butyl alcohol	250.000	249.911	0.0	96	0.00
12 CM	1,1-Dichloroethene	50.000	49.557	0.9#	96	0.00
13 T	Acrolein	250.000	230.198	7.9	92	0.00
14 T	Allyl chloride	50.000	51.529	-3.1	96	0.00
15 T	Acrylonitrile	250.000	249.700	0.1	100	0.00
16 T	Acetone	250.000	233.704	6.5	93	0.00
17 T	Carbon Disulfide	50.000	49.519	1.0	95	0.00
18 T	Methyl Acetate	50.000	50.221	-0.4	99	0.00
19 T	Methyl tert-butyl Ether	50.000	48.915	2.2	96	0.00
20 T	Methylene Chloride	50.000	47.871	4.3	98	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.557	4.9	97	0.00
22 T	Diisopropyl ether	50.000	45.725	8.5	97	0.00
23 T	Vinyl Acetate	250.000	227.937	8.8	86	0.00
24 P	1,1-Dichloroethane	50.000	49.297	1.4	95	0.00
25 T	2-Butanone	250.000	242.679	2.9	94	0.00
26 T	2,2-Dichloropropane	50.000	48.063	3.9	90	0.00
27 T	cis-1,2-Dichloroethene	50.000	47.741	4.5	94	0.00
28 T	Bromochloromethane	50.000	49.810	0.4	88	0.00
29 T	Tetrahydrofuran	250.000	252.632	-1.1	96	0.00
30 C	Chloroform	50.000	51.533	-3.1#	95	0.00
31 T	Cyclohexane	50.000	48.247	3.5	94	0.00
32 T	1,1,1-Trichloroethane	50.000	49.885	0.2	94	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.436	-2.9	95	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	95	0.00
35 S	Dibromofluoromethane	50.000	51.664	-3.3	93	0.00
36 T	1,1-Dichloropropene	50.000	48.576	2.8	96	0.00
37 T	Ethyl Acetate	50.000	49.425	1.2	95	0.00
38 T	Carbon Tetrachloride	50.000	49.662	0.7	95	0.00
39 T	Methylcyclohexane	50.000	47.653	4.7	93	0.00
40 TM	Benzene	50.000	49.612	0.8	95	0.00
41 T	Methacrylonitrile	50.000	48.714	2.6	98	0.00
42 TM	1,2-Dichloroethane	50.000	49.571	0.9	95	0.00
43 T	Isopropyl Acetate	50.000	51.200	-2.4	96	0.00
44 TM	Trichloroethene	50.000	48.554	2.9	97	0.00
45 C	1,2-Dichloropropane	50.000	50.374	-0.7#	95	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	48.049	3.9	94	0.00
47 T	Bromodichloromethane	50.000	52.226	-4.5	95	0.00
48 T	Methyl methacrylate	50.000	51.587	-3.2	96	0.00
49 T	1,4-Dioxane	1000.000	991.372	0.9	94	0.00
50 S	Toluene-d8	50.000	48.778	2.4	94	0.00
51 T	4-Methyl-2-Pentanone	250.000	252.348	-0.9	96	0.00
52 CM	Toluene	50.000	47.913	4.2#	94	0.00
53 T	t-1,3-Dichloropropene	50.000	51.163	-2.3	95	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.108	-4.2	95	0.00
55 T	1,1,2-Trichloroethane	50.000	49.681	0.6	96	0.00
56 T	Ethyl methacrylate	50.000	50.093	-0.2	95	0.00
57 T	1,3-Dichloropropane	50.000	49.945	0.1	97	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	257.384	-3.0	95	0.00
59 T	2-Hexanone	250.000	249.560	0.2	95	0.00
60 T	Dibromochloromethane	50.000	44.663	10.7	93	0.00
61 T	1,2-Dibromoethane	50.000	49.860	0.3	95	0.00
62 S	4-Bromofluorobenzene	50.000	45.215	9.6	92	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	97	0.00
64 T	Tetrachloroethene	50.000	47.802	4.4	97	0.00
65 PM	Chlorobenzene	50.000	47.592	4.8	94	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.369	-0.7	94	0.00
67 C	Ethyl Benzene	50.000	49.212	1.6#	95	0.00
68 T	m/p-Xylenes	100.000	97.850	2.2	94	0.00
69 T	o-Xylene	50.000	48.983	2.0	94	0.00
70 T	Styrene	50.000	50.225	-0.5	93	0.00
71 P	Bromoform	50.000	42.244	15.5	92	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	95	0.00
73 T	Isopropylbenzene	50.000	49.858	0.3	94	0.00
74 T	N-amyl acetate	50.000	57.253	-14.5	96	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.465	1.1	93	0.00
76 T	1,2,3-Trichloropropane	50.000	48.585	2.8	92	0.00
77 T	Bromobenzene	50.000	46.591	6.8	93	0.00
78 T	n-propylbenzene	50.000	48.736	2.5	94	0.00
79 T	2-Chlorotoluene	50.000	48.061	3.9	93	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.360	-0.7	92	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.950	0.1	89	0.00
82 T	4-Chlorotoluene	50.000	49.525	1.0	94	0.00
83 T	tert-Butylbenzene	50.000	49.104	1.8	93	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.470	-0.9	93	0.00
85 T	sec-Butylbenzene	50.000	50.109	-0.2	93	0.00
86 T	p-Isopropyltoluene	50.000	50.594	-1.2	92	0.00
87 T	1,3-Dichlorobenzene	50.000	47.905	4.2	92	0.00
88 T	1,4-Dichlorobenzene	50.000	47.517	5.0	93	0.00
89 T	n-Butylbenzene	50.000	49.868	0.3	93	0.00

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90 T	Hexachloroethane	50.000	52.301	-4.6	93	0.00
91 T	1,2-Dichlorobenzene	50.000	49.485	1.0	93	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.824	-1.6	95	0.00
93 T	1,2,4-Trichlorobenzene	50.000	46.640	6.7	92	0.00
94 T	Hexachlorobutadiene	50.000	47.303	5.4	91	0.00
95 T	Naphthalene	50.000	49.832	0.3	92	0.00
96 T	1,2,3-Trichlorobenzene	50.000	47.025	6.0	90	0.00

(#) = Out of Range

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