

Data Path : W:\HPCHEM1\MSVOA X\Data\VX032118\
 Data File : VX000374.D
 Acq On : 21 Mar 2018 10:06
 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 22 05:41:52 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	100	0.00
2 T	Dichlorodifluoromethane	50.000	44.039	11.9	91	0.00
3 P	Chloromethane	50.000	43.644	12.7	93	0.00
4 C	Vinyl Chloride	50.000	47.102	5.8#	96	0.00
5 T	Bromomethane	50.000	56.809	-13.6	103	0.00
6 T	Chloroethane	50.000	50.904	-1.8	91	0.00
7 T	Trichlorofluoromethane	50.000	46.396	7.2	96	0.00
8 T	Diethyl Ether	50.000	46.068	7.9	96	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.116	3.8	102	0.00
10 T	Methyl Iodide	50.000	45.405	9.2	89	0.00
11 T	Tert butyl alcohol	250.000	233.155	6.7	92	0.00
12 CM	1,1-Dichloroethene	50.000	46.810	6.4#	93	0.00
13 T	Acrolein	250.000	258.081	-3.2	106	0.00
14 T	Allyl chloride	50.000	49.148	1.7	94	0.00
15 T	Acrylonitrile	250.000	231.926	7.2	95	0.00
16 T	Acetone	250.000	259.521	-3.8	106	0.00
17 T	Carbon Disulfide	50.000	48.149	3.7	95	0.00
18 T	Methyl Acetate	50.000	47.946	4.1	97	0.00
19 T	Methyl tert-butyl Ether	50.000	47.066	5.9	95	0.00
20 T	Methylene Chloride	50.000	45.473	9.1	95	0.00
21 T	trans-1,2-Dichloroethene	50.000	46.306	7.4	97	0.00
22 T	Diisopropyl ether	50.000	42.894	14.2	94	0.00
23 T	Vinyl Acetate	250.000	241.858	3.3	93	0.00
24 P	1,1-Dichloroethane	50.000	48.076	3.8	95	0.00
25 T	2-Butanone	250.000	244.434	2.2	97	0.00
26 T	2,2-Dichloropropane	50.000	49.332	1.3	95	0.00
27 T	cis-1,2-Dichloroethene	50.000	46.191	7.6	93	0.00
28 T	Bromochloromethane	50.000	51.014	-2.0	93	0.00
29 T	Tetrahydrofuran	250.000	243.321	2.7	95	-0.01
30 C	Chloroform	50.000	49.565	0.9#	94	0.00
31 T	Cyclohexane	50.000	48.457	3.1	97	0.00
32 T	1,1,1-Trichloroethane	50.000	49.915	0.2	97	0.00
33 S	1,2-Dichloroethane-d4	50.000	46.352	7.3	88	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	95	0.00
35 S	Dibromofluoromethane	50.000	46.936	6.1	86	0.00
36 T	1,1-Dichloropropene	50.000	49.040	1.9	97	0.00
37 T	Ethyl Acetate	50.000	48.350	3.3	94	0.00
38 T	Carbon Tetrachloride	50.000	50.176	-0.4	96	0.00
39 T	Methylcyclohexane	50.000	51.844	-3.7	102	0.00
40 TM	Benzene	50.000	49.501	1.0	95	0.00
41 T	Methacrylonitrile	50.000	47.521	5.0	96	0.00
42 TM	1,2-Dichloroethane	50.000	49.421	1.2	95	0.00
43 T	Isopropyl Acetate	50.000	50.993	-2.0	96	0.00
44 TM	Trichloroethene	50.000	49.188	1.6	99	0.00
45 C	1,2-Dichloropropane	50.000	50.470	-0.9#	96	0.00

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 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	49.311	1.4	97	0.00
47 T	Bromodichloromethane	50.000	52.495	-5.0	96	0.00
48 T	Methyl methacrylate	50.000	51.300	-2.6	97	0.00
49 T	1,4-Dioxane	1000.000	951.104	4.9	91	0.00
50 S	Toluene-d8	50.000	47.096	5.8	91	0.00
51 T	4-Methyl-2-Pentanone	250.000	253.553	-1.4	97	0.00
52 CM	Toluene	50.000	49.469	1.1#	98	0.00
53 T	t-1,3-Dichloropropene	50.000	52.966	-5.9	99	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.156	-6.3	98	0.00
55 T	1,1,2-Trichloroethane	50.000	48.751	2.5	95	0.00
56 T	Ethyl methacrylate	50.000	50.884	-1.8	97	0.00
57 T	1,3-Dichloropropane	50.000	51.322	-2.6	100	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	264.531	-5.8	98	0.00
59 T	2-Hexanone	250.000	257.298	-2.9	99	0.00
60 T	Dibromochloromethane	50.000	45.290	9.4	95	0.00
61 T	1,2-Dibromoethane	50.000	50.149	-0.3	96	0.00
62 S	4-Bromofluorobenzene	50.000	43.924	12.2	90	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	98	0.00
64 T	Tetrachloroethene	50.000	50.175	-0.3	104	0.00
65 PM	Chlorobenzene	50.000	48.930	2.1	98	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.569	-1.1	96	0.00
67 C	Ethyl Benzene	50.000	50.129	-0.3#	98	0.00
68 T	m/p-Xylenes	100.000	101.556	-1.6	99	0.00
69 T	o-Xylene	50.000	49.954	0.1	97	0.00
70 T	Styrene	50.000	51.880	-3.8	97	0.00
71 P	Bromoform	50.000	44.257	11.5	98	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	103	0.00
73 T	Isopropylbenzene	50.000	47.746	4.5	97	0.00
74 T	N-amyl acetate	50.000	53.005	-6.0	96	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.546	4.9	96	0.00
76 T	1,2,3-Trichloropropane	50.000	47.352	5.3	97	0.00
77 T	Bromobenzene	50.000	44.366	11.3	96	0.00
78 T	n-propylbenzene	50.000	47.992	4.0	100	0.00
79 T	2-Chlorotoluene	50.000	47.020	6.0	99	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.890	0.2	99	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	51.719	-3.4	99	0.00
82 T	4-Chlorotoluene	50.000	49.075	1.8	101	0.00
83 T	tert-Butylbenzene	50.000	47.880	4.2	98	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.422	1.2	99	0.00
85 T	sec-Butylbenzene	50.000	49.897	0.2	100	0.00
86 T	p-Isopropyltoluene	50.000	50.245	-0.5	99	0.00
87 T	1,3-Dichlorobenzene	50.000	47.611	4.8	99	0.00
88 T	1,4-Dichlorobenzene	50.000	47.306	5.4	100	0.00
89 T	n-Butylbenzene	50.000	50.871	-1.7	103	0.00

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90 T	Hexachloroethane	50.000	51.763	-3.5	100	0.00
91 T	1,2-Dichlorobenzene	50.000	48.021	4.0	98	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.397	3.2	97	0.00
93 T	1,2,4-Trichlorobenzene	50.000	46.937	6.1	100	0.00
94 T	Hexachlorobutadiene	50.000	50.123	-0.2	104	0.00
95 T	Naphthalene	50.000	46.993	6.0	94	0.00
96 T	1,2,3-Trichlorobenzene	50.000	47.306	5.4	98	0.00

(#) = Out of Range

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