

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX042718\
 Data File : VX001186.D
 Acq On : 27 Apr 2018 22:26
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 28 04:10:58 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X042618W.M
 Quant Title : SW846 8260
 QLast Update : Fri Apr 27 01:51:42 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	85	0.00
2 T	Dichlorodifluoromethane	50.000	46.537	6.9	85	0.00
3 P	Chloromethane	50.000	44.761	10.5	82	0.00
4 C	Vinyl Chloride	50.000	47.450	5.1#	85	0.00
5 T	Bromomethane	50.000	59.990	-20.0	99	0.00
6 T	Chloroethane	50.000	48.711	2.6	85	0.00
7 T	Trichlorofluoromethane	50.000	49.702	0.6	90	0.00
8 T	Diethyl Ether	50.000	48.149	3.7	84	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.665	2.7	89	0.00
10 T	Methyl Iodide	50.000	42.649	14.7	78	0.00
11 T	Tert butyl alcohol	250.000	230.029	8.0	77	0.00
12 CM	1,1-Dichloroethene	50.000	47.783	4.4#	86	0.00
13 T	Acrolein	250.000	174.178	30.3#	62	0.00
14 T	Allyl chloride	50.000	49.611	0.8	84	0.00
15 T	Acrylonitrile	250.000	229.847	8.1	81	0.00
16 T	Acetone	250.000	219.702	12.1	79	0.00
17 T	Carbon Disulfide	50.000	46.737	6.5	83	0.00
18 T	Methyl Acetate	50.000	48.491	3.0	83	0.00
19 T	Methyl tert-butyl Ether	50.000	48.992	2.0	85	0.00
20 T	Methylene Chloride	50.000	47.025	6.0	86	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.796	4.4	86	0.00
22 T	Diisopropyl ether	50.000	48.615	2.8	84	0.00
23 T	Vinyl Acetate	250.000	244.562	2.2	81	0.00
24 P	1,1-Dichloroethane	50.000	47.876	4.2	85	0.00
25 T	2-Butanone	250.000	221.861	11.3	78	0.00
26 T	2,2-Dichloropropane	50.000	41.966	16.1	73	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.430	3.1	84	0.00
28 T	Bromochloromethane	50.000	53.671	-7.3	88	0.00
29 T	Tetrahydrofuran	250.000	223.641	10.5	79	0.00
30 C	Chloroform	50.000	49.617	0.8#	85	0.00
31 T	Cyclohexane	50.000	47.129	5.7	84	0.00
32 T	1,1,1-Trichloroethane	50.000	49.771	0.5	84	0.00
33 S	1,2-Dichloroethane-d4	50.000	45.992	8.0	84	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	83	0.00
35 S	Dibromofluoromethane	50.000	50.591	-1.2	85	0.00
36 T	1,1-Dichloropropene	50.000	48.313	3.4	86	0.00
37 T	Ethyl Acetate	50.000	45.946	8.1	79	0.00
38 T	Carbon Tetrachloride	50.000	50.232	-0.5	86	0.00
39 T	Methylcyclohexane	50.000	48.022	4.0	84	0.00
40 TM	Benzene	50.000	50.893	-1.8	86	0.00
41 T	Methacrylonitrile	50.000	47.213	5.6	81	0.00
42 TM	1,2-Dichloroethane	50.000	50.891	-1.8	86	0.00
43 T	Isopropyl Acetate	50.000	47.829	4.3	80	0.00
44 TM	Trichloroethene	50.000	50.149	-0.3	87	0.00
45 C	1,2-Dichloropropane	50.000	49.244	1.5#	83	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	51.712	-3.4	86	0.00
47 T	Bromodichloromethane	50.000	52.414	-4.8	85	0.00
48 T	Methyl methacrylate	50.000	48.452	3.1	81	0.00
49 T	1,4-Dioxane	1000.000	974.359	2.6	79	0.00
50 S	Toluene-d8	50.000	49.946	0.1	86	0.00
51 T	4-Methyl-2-Pentanone	250.000	245.610	1.8	81	0.00
52 CM	Toluene	50.000	50.985	-2.0#	86	0.00
53 T	t-1,3-Dichloropropene	50.000	51.937	-3.9	82	0.00
54 T	cis-1,3-Dichloropropene	50.000	45.239	9.5	80	0.00
55 T	1,1,2-Trichloroethane	50.000	50.849	-1.7	86	0.00
56 T	Ethyl methacrylate	50.000	50.648	-1.3	82	0.00
57 T	1,3-Dichloropropane	50.000	50.999	-2.0	86	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	251.086	-0.4	83	0.00
59 T	2-Hexanone	250.000	240.828	3.7	80	0.00
60 T	Dibromochloromethane	50.000	47.118	5.8	85	0.00
61 T	1,2-Dibromoethane	50.000	52.448	-4.9	86	0.00
62 S	4-Bromofluorobenzene	50.000	50.241	-0.5	84	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	83	0.00
64 T	Tetrachloroethene	50.000	50.770	-1.5	91	0.00
65 PM	Chlorobenzene	50.000	50.191	-0.4	87	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.616	-7.2	86	0.00
67 C	Ethyl Benzene	50.000	50.602	-1.2#	87	0.00
68 T	m/p-Xylenes	100.000	102.156	-2.2	87	0.00
69 T	o-Xylene	50.000	51.020	-2.0	86	0.00
70 T	Styrene	50.000	52.044	-4.1	87	0.00
71 P	Bromoform	50.000	43.696	12.6	83	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	86	0.00
73 T	Isopropylbenzene	50.000	48.341	3.3	87	0.00
74 T	N-amyl acetate	50.000	44.840	10.3	80	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.350	5.3	84	0.00
76 T	1,2,3-Trichloropropane	50.000	47.277	5.4	82	0.00
77 T	Bromobenzene	50.000	48.553	2.9	87	0.00
78 T	n-propylbenzene	50.000	49.450	1.1	87	0.00
79 T	2-Chlorotoluene	50.000	48.149	3.7	87	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.058	-0.1	88	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	38.850	22.3#	74	0.00
82 T	4-Chlorotoluene	50.000	49.038	1.9	88	0.00
83 T	tert-Butylbenzene	50.000	49.546	0.9	86	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.188	-0.4	87	0.00
85 T	sec-Butylbenzene	50.000	49.046	1.9	87	0.00
86 T	p-Isopropyltoluene	50.000	49.291	1.4	86	0.00
87 T	1,3-Dichlorobenzene	50.000	49.162	1.7	88	0.00
88 T	1,4-Dichlorobenzene	50.000	48.492	3.0	88	0.00
89 T	n-Butylbenzene	50.000	48.579	2.8	86	0.00

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90 T	Hexachloroethane	50.000	44.380	11.2	84	0.00
91 T	1,2-Dichlorobenzene	50.000	49.138	1.7	88	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	47.384	5.2	79	0.00
93 T	1,2,4-Trichlorobenzene	50.000	47.628	4.7	86	0.00
94 T	Hexachlorobutadiene	50.000	45.061	9.9	83	0.00
95 T	Naphthalene	50.000	48.125	3.8	84	0.00
96 T	1,2,3-Trichlorobenzene	50.000	47.684	4.6	85	0.00

(#) = Out of Range

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