

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX051818\
 Data File : VX001821.D
 Acq On : 18 May 2018 12:30
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 19 03:26:34 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X051518W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 15 01:36:22 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	96	0.00
2 T	Dichlorodifluoromethane	50.000	44.543	10.9	87	0.00
3 P	Chloromethane	50.000	47.346	5.3	97	0.00
4 C	Vinyl Chloride	50.000	45.668	8.7#	91	0.00
5 T	Bromomethane	50.000	40.501	19.0	80	0.00
6 T	Chloroethane	50.000	46.018	8.0	90	0.00
7 T	Trichlorofluoromethane	50.000	45.192	9.6	90	0.00
8 T	Diethyl Ether	50.000	45.718	8.6	93	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.143	3.7	98	0.00
10 T	Methyl Iodide	50.000	62.349	-24.7#	118	0.00
11 T	Tert butyl alcohol	250.000	246.060	1.6	101	0.00
12 CM	1,1-Dichloroethene	50.000	44.841	10.3#	91	0.00
13 T	Acrolein	250.000	200.110	20.0	84	0.00
14 T	Allyl chloride	50.000	47.134	5.7	93	0.00
15 T	Acrylonitrile	250.000	235.345	5.9	94	0.00
16 T	Acetone	250.000	242.297	3.1	100	0.00
17 T	Carbon Disulfide	50.000	40.609	18.8	83	0.00
18 T	Methyl Acetate	50.000	50.457	-0.9	98	0.00
19 T	Methyl tert-butyl Ether	50.000	46.067	7.9	91	0.00
20 T	Methylene Chloride	50.000	44.988	10.0	94	0.00
21 T	trans-1,2-Dichloroethene	50.000	43.327	13.3	88	0.00
22 T	Diisopropyl ether	50.000	46.980	6.0	94	0.00
23 T	Vinyl Acetate	250.000	219.158	12.3	92	0.00
24 P	1,1-Dichloroethane	50.000	46.601	6.8	94	0.00
25 T	2-Butanone	250.000	251.835	-0.7	98	0.00
26 T	2,2-Dichloropropane	50.000	46.620	6.8	92	0.00
27 T	cis-1,2-Dichloroethene	50.000	46.752	6.5	94	0.00
28 T	Bromochloromethane	50.000	52.209	-4.4	96	0.00
29 T	Tetrahydrofuran	250.000	242.600	3.0	94	0.00
30 C	Chloroform	50.000	46.649	6.7#	92	0.00
31 T	Cyclohexane	50.000	49.068	1.9	94	0.00
32 T	1,1,1-Trichloroethane	50.000	47.044	5.9	90	0.00
33 S	1,2-Dichloroethane-d4	50.000	42.595	14.8	86	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	92	0.00
35 S	Dibromofluoromethane	50.000	49.169	1.7	92	0.00
36 T	1,1-Dichloropropene	50.000	48.601	2.8	91	0.00
37 T	Ethyl Acetate	50.000	49.887	0.2	93	0.00
38 T	Carbon Tetrachloride	50.000	49.190	1.6	90	0.00
39 T	Methylcyclohexane	50.000	53.557	-7.1	97	0.00
40 TM	Benzene	50.000	50.677	-1.4	94	0.00
41 T	Methacrylonitrile	50.000	50.038	-0.1	95	0.00
42 TM	1,2-Dichloroethane	50.000	46.481	7.0	88	0.00
43 T	Isopropyl Acetate	50.000	49.436	1.1	90	0.00
44 TM	Trichloroethene	50.000	49.180	1.6	92	0.00
45 C	1,2-Dichloropropane	50.000	51.230	-2.5#	95	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	48.637	2.7	91	0.00
47 T	Bromodichloromethane	50.000	50.888	-1.8	91	0.00
48 T	Methyl methacrylate	50.000	50.955	-1.9	91	0.00
49 T	1,4-Dioxane	1000.000	1179.456	-17.9	111	0.00
50 S	Toluene-d8	50.000	51.746	-3.5	93	0.00
51 T	4-Methyl-2-Pentanone	250.000	264.306	-5.7	94	0.00
52 CM	Toluene	50.000	51.726	-3.5#	94	0.00
53 T	t-1,3-Dichloropropene	50.000	52.618	-5.2	92	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.467	-4.9	95	0.00
55 T	1,1,2-Trichloroethane	50.000	53.838	-7.7	101	0.00
56 T	Ethyl methacrylate	50.000	54.559	-9.1	96	0.00
57 T	1,3-Dichloropropane	50.000	46.339	7.3	87	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	271.838	-8.7	93	0.00
59 T	2-Hexanone	250.000	239.671	4.1	85	0.00
60 T	Dibromochloromethane	50.000	48.113	3.8	84	0.00
61 T	1,2-Dibromoethane	50.000	45.568	8.9	83	0.00
62 S	4-Bromofluorobenzene	50.000	44.264	11.5	81	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	83	0.00
64 T	Tetrachloroethene	50.000	55.905	-11.8	93	0.00
65 PM	Chlorobenzene	50.000	49.266	1.5	84	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.547	-5.1	86	0.00
67 C	Ethyl Benzene	50.000	51.287	-2.6#	84	0.00
68 T	m/p-Xylenes	100.000	103.478	-3.5	84	0.00
69 T	o-Xylene	50.000	52.629	-5.3	85	0.00
70 T	Styrene	50.000	52.542	-5.1	84	0.00
71 P	Bromoform	50.000	47.381	5.2	85	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	82	0.00
73 T	Isopropylbenzene	50.000	53.739	-7.5	86	0.00
74 T	N-amyl acetate	50.000	55.674	-11.3	90	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.266	-0.5	85	0.00
76 T	1,2,3-Trichloropropane	50.000	57.601	-15.2	92	0.00
77 T	Bromobenzene	50.000	50.991	-2.0	83	0.00
78 T	n-propylbenzene	50.000	53.380	-6.8	86	0.00
79 T	2-Chlorotoluene	50.000	52.469	-4.9	86	0.00
80 T	1,3,5-Trimethylbenzene	50.000	55.007	-10.0	86	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	45.964	8.1	81	0.00
82 T	4-Chlorotoluene	50.000	51.563	-3.1	84	0.00
83 T	tert-Butylbenzene	50.000	54.314	-8.6	87	0.00
84 T	1,2,4-Trimethylbenzene	50.000	54.894	-9.8	86	0.00
85 T	sec-Butylbenzene	50.000	54.629	-9.3	87	0.00
86 T	p-Isopropyltoluene	50.000	54.766	-9.5	88	0.00
87 T	1,3-Dichlorobenzene	50.000	50.603	-1.2	85	0.00
88 T	1,4-Dichlorobenzene	50.000	49.058	1.9	84	0.00
89 T	n-Butylbenzene	50.000	51.572	-3.1	83	0.00

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90 T	Hexachloroethane	50.000	55.679	-11.4	87	0.00
91 T	1,2-Dichlorobenzene	50.000	51.068	-2.1	85	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	52.680	-5.4	82	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.251	-0.5	82	0.00
94 T	Hexachlorobutadiene	50.000	52.732	-5.5	88	0.00
95 T	Naphthalene	50.000	52.529	-5.1	82	0.00
96 T	1,2,3-Trichlorobenzene	50.000	51.074	-2.1	84	0.00

(#) = Out of Range

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