

Data Path : W:\HPCHEM1\MSVOA X\Data\VX042318\
 Data File : VX001074.D
 Acq On : 23 Apr 2018 21:51
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 24 08:48:23 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X041918W.M
 Quant Title : SW846 8260
 QLast Update : Fri Apr 20 05:03:28 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	86	0.00
2 T	Dichlorodifluoromethane	50.000	50.451	-0.9	81	0.00
3 P	Chloromethane	50.000	44.309	11.4	76	0.00
4 C	Vinyl Chloride	50.000	47.884	4.2#	83	0.00
5 T	Bromomethane	50.000	47.675	4.7	75	0.00
6 T	Chloroethane	50.000	48.158	3.7	85	0.00
7 T	Trichlorofluoromethane	50.000	49.017	2.0	86	0.00
8 T	Diethyl Ether	50.000	48.407	3.2	87	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.228	5.5	84	0.00
10 T	Methyl Iodide	50.000	39.866	20.3#	75	0.00
11 T	Tert butyl alcohol	250.000	281.996	-12.8	104	0.00
12 CM	1,1-Dichloroethene	50.000	47.818	4.4#	84	0.00
13 T	Acrolein	250.000	382.248	-52.9#	149	0.00
14 T	Allyl chloride	50.000	47.934	4.1	84	0.00
15 T	Acrylonitrile	250.000	252.463	-1.0	92	0.00
16 T	Acetone	250.000	263.378	-5.4	97	0.00
17 T	Carbon Disulfide	50.000	42.897	14.2	77	0.00
18 T	Methyl Acetate	50.000	57.870	-15.7	97	0.00
19 T	Methyl tert-butyl Ether	50.000	49.778	0.4	89	0.00
20 T	Methylene Chloride	50.000	51.623	-3.2	88	0.00
21 T	trans-1,2-Dichloroethene	50.000	46.256	7.5	85	0.00
22 T	Diisopropyl ether	50.000	49.544	0.9	86	0.00
23 T	Vinyl Acetate	250.000	241.351	3.5	85	0.00
24 P	1,1-Dichloroethane	50.000	47.495	5.0	85	0.00
25 T	2-Butanone	250.000	257.415	-3.0	94	0.01
26 T	2,2-Dichloropropane	50.000	41.756	16.5	73	0.00
27 T	cis-1,2-Dichloroethene	50.000	47.485	5.0	85	0.00
28 T	Bromochloromethane	50.000	53.852	-7.7	94	0.00
29 T	Tetrahydrofuran	250.000	256.513	-2.6	93	0.00
30 C	Chloroform	50.000	48.880	2.2#	86	0.00
31 T	Cyclohexane	50.000	45.720	8.6	83	0.00
32 T	1,1,1-Trichloroethane	50.000	49.546	0.9	86	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.319	3.4	87	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	89	0.00
35 S	Dibromofluoromethane	50.000	48.305	3.4	86	0.00
36 T	1,1-Dichloropropene	50.000	44.541	10.9	82	0.00
37 T	Ethyl Acetate	50.000	49.290	1.4	90	0.00
38 T	Carbon Tetrachloride	50.000	47.492	5.0	85	0.00
39 T	Methylcyclohexane	50.000	45.185	9.6	82	0.00
40 TM	Benzene	50.000	46.846	6.3	85	0.00
41 T	Methacrylonitrile	50.000	46.917	6.2	90	0.00
42 TM	1,2-Dichloroethane	50.000	48.176	3.6	88	0.00
43 T	Isopropyl Acetate	50.000	49.229	1.5	90	0.00
44 TM	Trichloroethene	50.000	45.380	9.2	83	0.00
45 C	1,2-Dichloropropane	50.000	47.890	4.2#	85	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	47.922	4.2	87	0.00
47 T	Bromodichloromethane	50.000	49.184	1.6	86	0.00
48 T	Methyl methacrylate	50.000	48.987	2.0	89	0.00
49 T	1,4-Dioxane	1000.000	1130.154	-13.0	109	0.00
50 S	Toluene-d8	50.000	47.024	6.0	85	0.00
51 T	4-Methyl-2-Pentanone	250.000	259.256	-3.7	94	0.00
52 CM	Toluene	50.000	47.436	5.1#	85	0.00
53 T	t-1,3-Dichloropropene	50.000	48.747	2.5	83	0.00
54 T	cis-1,3-Dichloropropene	50.000	49.209	1.6	83	0.00
55 T	1,1,2-Trichloroethane	50.000	48.752	2.5	88	0.00
56 T	Ethyl methacrylate	50.000	49.564	0.9	87	0.00
57 T	1,3-Dichloropropane	50.000	47.413	5.2	86	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	252.428	-1.0	89	0.00
59 T	2-Hexanone	250.000	256.583	-2.6	93	0.00
60 T	Dibromochloromethane	50.000	50.763	-1.5	86	0.00
61 T	1,2-Dibromoethane	50.000	48.997	2.0	87	0.00
62 S	4-Bromofluorobenzene	50.000	46.430	7.1	85	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	89	0.00
64 T	Tetrachloroethene	50.000	47.964	4.1	89	0.00
65 PM	Chlorobenzene	50.000	47.025	6.0	86	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.904	0.2	86	0.00
67 C	Ethyl Benzene	50.000	47.011	6.0#	86	0.00
68 T	m/p-Xylenes	100.000	94.329	5.7	85	0.00
69 T	o-Xylene	50.000	47.440	5.1	86	0.00
70 T	Styrene	50.000	48.033	3.9	85	0.00
71 P	Bromoform	50.000	45.210	9.6	85	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	89	0.00
73 T	Isopropylbenzene	50.000	47.769	4.5	86	0.00
74 T	N-amyl acetate	50.000	48.965	2.1	90	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.543	-1.1	90	0.00
76 T	1,2,3-Trichloropropane	50.000	50.146	-0.3	90	0.00
77 T	Bromobenzene	50.000	47.121	5.8	85	0.00
78 T	n-propylbenzene	50.000	47.026	5.9	85	0.00
79 T	2-Chlorotoluene	50.000	47.211	5.6	86	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.331	3.3	87	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	42.174	15.7	81	0.00
82 T	4-Chlorotoluene	50.000	46.944	6.1	86	0.00
83 T	tert-Butylbenzene	50.000	48.490	3.0	86	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.408	3.2	87	0.00
85 T	sec-Butylbenzene	50.000	47.853	4.3	86	0.00
86 T	p-Isopropyltoluene	50.000	48.005	4.0	86	0.00
87 T	1,3-Dichlorobenzene	50.000	45.811	8.4	84	0.00
88 T	1,4-Dichlorobenzene	50.000	45.798	8.4	85	0.00
89 T	n-Butylbenzene	50.000	45.801	8.4	83	0.00

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90 T	Hexachloroethane	50.000	51.379	-2.8	87	0.00
91 T	1,2-Dichlorobenzene	50.000	47.684	4.6	87	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	54.114	-8.2	94	0.00
93 T	1,2,4-Trichlorobenzene	50.000	44.564	10.9	82	0.00
94 T	Hexachlorobutadiene	50.000	45.958	8.1	87	0.00
95 T	Naphthalene	50.000	49.707	0.6	88	0.00
96 T	1,2,3-Trichlorobenzene	50.000	45.972	8.1	84	0.00

(#) = Out of Range

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