

Data Path : W:\HPCHEM1\MSVOA X\Data\VX042818\
 Data File : VX001229.D
 Acq On : 28 Apr 2018 22:20
 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 30 03:21:09 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	83	0.00
2 T	Dichlorodifluoromethane	50.000	46.374	7.3	83	0.00
3 P	Chloromethane	50.000	43.036	13.9	78	0.00
4 C	Vinyl Chloride	50.000	47.066	5.9#	83	0.00
5 T	Bromomethane	50.000	55.304	-10.6	90	0.00
6 T	Chloroethane	50.000	48.378	3.2	83	0.00
7 T	Trichlorofluoromethane	50.000	51.202	-2.4	91	0.00
8 T	Diethyl Ether	50.000	47.156	5.7	81	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	51.751	-3.5	93	0.00
10 T	Methyl Iodide	50.000	57.307	-14.6	108	0.00
11 T	Tert butyl alcohol	250.000	211.873	15.3	70	0.00
12 CM	1,1-Dichloroethene	50.000	48.664	2.7#	86	0.00
13 T	Acrolein	250.000	186.302	25.5#	65	0.00
14 T	Allyl chloride	50.000	48.183	3.6	80	0.00
15 T	Acrylonitrile	250.000	223.132	10.7	77	0.00
16 T	Acetone	250.000	209.325	16.3	74	0.00
17 T	Carbon Disulfide	50.000	47.106	5.8	82	0.00
18 T	Methyl Acetate	50.000	48.031	3.9	81	0.00
19 T	Methyl tert-butyl Ether	50.000	47.425	5.2	81	0.00
20 T	Methylene Chloride	50.000	46.663	6.7	84	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.948	4.1	85	0.00
22 T	Diisopropyl ether	50.000	46.210	7.6	79	0.00
23 T	Vinyl Acetate	250.000	231.528	7.4	75	0.00
24 P	1,1-Dichloroethane	50.000	46.534	6.9	81	0.00
25 T	2-Butanone	250.000	207.647	16.9	72	0.00
26 T	2,2-Dichloropropane	50.000	39.207	21.6#	67	0.00
27 T	cis-1,2-Dichloroethene	50.000	47.025	6.0	80	0.00
28 T	Bromochloromethane	50.000	49.875	0.3	81	0.00
29 T	Tetrahydrofuran	250.000	210.662	15.7	73	0.00
30 C	Chloroform	50.000	48.469	3.1#	82	0.00
31 T	Cyclohexane	50.000	48.518	3.0	85	0.00
32 T	1,1,1-Trichloroethane	50.000	49.314	1.4	82	0.00
33 S	1,2-Dichloroethane-d4	50.000	42.694	14.6	76	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	79	0.00
35 S	Dibromofluoromethane	50.000	49.775	0.5	80	0.00
36 T	1,1-Dichloropropene	50.000	49.929	0.1	85	0.00
37 T	Ethyl Acetate	50.000	44.533	10.9	74	0.00
38 T	Carbon Tetrachloride	50.000	52.206	-4.4	85	0.00
39 T	Methylcyclohexane	50.000	50.772	-1.5	85	0.00
40 TM	Benzene	50.000	51.008	-2.0	82	0.00
41 T	Methacrylonitrile	50.000	44.935	10.1	74	0.00
42 TM	1,2-Dichloroethane	50.000	49.216	1.6	80	0.00
43 T	Isopropyl Acetate	50.000	47.055	5.9	75	0.00
44 TM	Trichloroethene	50.000	51.403	-2.8	85	0.00
45 C	1,2-Dichloropropane	50.000	50.282	-0.6#	81	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	50.664	-1.3	81	0.00
47 T	Bromodichloromethane	50.000	51.868	-3.7	81	0.00
48 T	Methyl methacrylate	50.000	47.016	6.0	76	0.00
49 T	1,4-Dioxane	1000.000	906.634	9.3	70	0.00
50 S	Toluene-d8	50.000	49.914	0.2	82	0.00
51 T	4-Methyl-2-Pentanone	250.000	239.431	4.2	76	0.00
52 CM	Toluene	50.000	51.375	-2.8#	83	0.00
53 T	t-1,3-Dichloropropene	50.000	50.953	-1.9	77	0.00
54 T	cis-1,3-Dichloropropene	50.000	44.635	10.7	76	0.00
55 T	1,1,2-Trichloroethane	50.000	50.655	-1.3	82	0.00
56 T	Ethyl methacrylate	50.000	50.407	-0.8	78	0.00
57 T	1,3-Dichloropropane	50.000	49.996	0.0	81	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	244.468	2.2	78	0.00
59 T	2-Hexanone	250.000	234.556	6.2	75	0.00
60 T	Dibromochloromethane	50.000	47.351	5.3	81	0.00
61 T	1,2-Dibromoethane	50.000	51.389	-2.8	80	0.00
62 S	4-Bromofluorobenzene	50.000	49.454	1.1	80	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	81	0.00
64 T	Tetrachloroethene	50.000	52.298	-4.6	91	0.00
65 PM	Chlorobenzene	50.000	50.579	-1.2	85	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.223	-6.4	83	0.00
67 C	Ethyl Benzene	50.000	51.095	-2.2#	85	0.00
68 T	m/p-Xylenes	100.000	103.616	-3.6	86	0.00
69 T	o-Xylene	50.000	51.524	-3.0	84	0.00
70 T	Styrene	50.000	52.271	-4.5	85	0.00
71 P	Bromoform	50.000	43.191	13.6	80	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	83	0.00
73 T	Isopropylbenzene	50.000	49.911	0.2	87	0.00
74 T	N-amyl acetate	50.000	43.432	13.1	75	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	46.236	7.5	80	0.00
76 T	1,2,3-Trichloropropane	50.000	45.380	9.2	77	0.00
77 T	Bromobenzene	50.000	49.124	1.8	86	0.00
78 T	n-propylbenzene	50.000	50.655	-1.3	87	0.00
79 T	2-Chlorotoluene	50.000	49.246	1.5	86	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.682	-1.4	86	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	36.798	26.4#	68	0.00
82 T	4-Chlorotoluene	50.000	49.609	0.8	86	0.00
83 T	tert-Butylbenzene	50.000	50.179	-0.4	85	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.869	-1.7	86	0.00
85 T	sec-Butylbenzene	50.000	50.969	-1.9	88	0.00
86 T	p-Isopropyltoluene	50.000	50.357	-0.7	86	0.00
87 T	1,3-Dichlorobenzene	50.000	49.489	1.0	87	0.00
88 T	1,4-Dichlorobenzene	50.000	48.990	2.0	87	0.00
89 T	n-Butylbenzene	50.000	49.835	0.3	85	0.00

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90 T	Hexachloroethane	50.000	47.144	5.7	87	0.00
91 T	1,2-Dichlorobenzene	50.000	49.924	0.2	87	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	46.195	7.6	75	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.195	3.6	85	0.00
94 T	Hexachlorobutadiene	50.000	46.729	6.5	83	0.00
95 T	Naphthalene	50.000	47.841	4.3	81	0.00
96 T	1,2,3-Trichlorobenzene	50.000	48.188	3.6	84	0.00

(#) = Out of Range

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