

Data Path : W:\HPCHEM1\MSVOA X\Data\VX032718\
 Data File : VX000457.D
 Acq On : 27 Mar 2018 13:24
 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 28 07:18:55 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	114	0.00
2 T	Dichlorodifluoromethane	50.000	55.745	-11.5	132	0.00
3 P	Chloromethane	50.000	46.268	7.5	112	0.00
4 C	Vinyl Chloride	50.000	53.542	-7.1#	125	0.00
5 T	Bromomethane	50.000	55.785	-11.6	115	0.00
6 T	Chloroethane	50.000	56.618	-13.2	117	0.00
7 T	Trichlorofluoromethane	50.000	50.715	-1.4	119	0.00
8 T	Diethyl Ether	50.000	48.848	2.3	116	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.286	-0.6	121	0.00
10 T	Methyl Iodide	50.000	38.793	22.4#	85	0.00
11 T	Tert butyl alcohol	250.000	268.288	-7.3	121	0.00
12 CM	1,1-Dichloroethene	50.000	50.354	-0.7#	114	0.00
13 T	Acrolein	250.000	244.009	2.4	114	0.00
14 T	Allyl chloride	50.000	52.496	-5.0	115	0.00
15 T	Acrylonitrile	250.000	253.612	-1.4	119	0.00
16 T	Acetone	250.000	278.197	-11.3	129	0.00
17 T	Carbon Disulfide	50.000	53.538	-7.1	120	0.00
18 T	Methyl Acetate	50.000	51.042	-2.1	118	0.00
19 T	Methyl tert-butyl Ether	50.000	48.804	2.4	112	0.00
20 T	Methylene Chloride	50.000	48.515	3.0	116	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.304	1.4	117	0.00
22 T	Diisopropyl ether	50.000	57.403	-14.8	143	-0.01
23 T	Vinyl Acetate	250.000	294.410	-17.8	130	0.00
24 P	1,1-Dichloroethane	50.000	51.342	-2.7	116	0.00
25 T	2-Butanone	250.000	264.304	-5.7	120	0.00
26 T	2,2-Dichloropropane	50.000	50.835	-1.7	111	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.967	2.1	113	0.00
28 T	Bromochloromethane	50.000	64.945	-29.9#	135	0.00
29 T	Tetrahydrofuran	250.000	267.320	-6.9	118	0.00
30 C	Chloroform	50.000	52.692	-5.4#	114	0.00
31 T	Cyclohexane	50.000	52.025	-4.0	119	0.00
32 T	1,1,1-Trichloroethane	50.000	50.874	-1.7	113	0.00
33 S	1,2-Dichloroethane-d4	50.000	47.111	5.8	101	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	110	0.00
35 S	Dibromofluoromethane	50.000	48.643	2.7	102	0.00
36 T	1,1-Dichloropropene	50.000	52.062	-4.1	119	0.00
37 T	Ethyl Acetate	50.000	51.890	-3.8	116	0.00
38 T	Carbon Tetrachloride	50.000	52.129	-4.3	115	0.00
39 T	Methylcyclohexane	50.000	57.786	-15.6	131	0.00
40 TM	Benzene	50.000	53.652	-7.3	119	0.00
41 T	Methacrylonitrile	50.000	50.199	-0.4	117	0.00
42 TM	1,2-Dichloroethane	50.000	52.375	-4.8	116	-0.01
43 T	Isopropyl Acetate	50.000	54.719	-9.4	119	0.00
44 TM	Trichloroethene	50.000	52.516	-5.0	122	0.00
45 C	1,2-Dichloropropane	50.000	54.232	-8.5#	119	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	52.186	-4.4	118	0.00
47 T	Bromodichloromethane	50.000	58.021	-16.0	123	0.00
48 T	Methyl methacrylate	50.000	55.393	-10.8	120	0.00
49 T	1,4-Dioxane	1000.000	1118.896	-11.9	124	0.00
50 S	Toluene-d8	50.000	47.954	4.1	107	0.00
51 T	4-Methyl-2-Pentanone	250.000	280.494	-12.2	124	0.00
52 CM	Toluene	50.000	54.292	-8.6#	124	0.00
53 T	t-1,3-Dichloropropene	50.000	56.760	-13.5	122	0.00
54 T	cis-1,3-Dichloropropene	50.000	58.130	-16.3	124	0.00
55 T	1,1,2-Trichloroethane	50.000	54.055	-8.1	121	0.00
56 T	Ethyl methacrylate	50.000	55.285	-10.6	122	0.00
57 T	1,3-Dichloropropane	50.000	55.875	-11.8	126	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	266.081	-6.4	113	0.00
59 T	2-Hexanone	250.000	287.406	-15.0	127	0.00
60 T	Dibromochloromethane	50.000	49.399	1.2	120	0.00
61 T	1,2-Dibromoethane	50.000	54.598	-9.2	120	0.00
62 S	4-Bromofluorobenzene	50.000	46.002	8.0	109	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	116	0.00
64 T	Tetrachloroethene	50.000	52.691	-5.4	128	0.00
65 PM	Chlorobenzene	50.000	51.788	-3.6	122	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.179	-6.4	118	0.00
67 C	Ethyl Benzene	50.000	52.848	-5.7#	121	0.00
68 T	m/p-Xylenes	100.000	107.888	-7.9	124	0.00
69 T	o-Xylene	50.000	53.554	-7.1	122	0.00
70 T	Styrene	50.000	55.427	-10.9	122	0.00
71 P	Bromoform	50.000	45.306	9.4	118	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	125	0.00
73 T	Isopropylbenzene	50.000	49.140	1.7	122	0.00
74 T	N-amyl acetate	50.000	53.697	-7.4	119	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.848	0.3	123	0.00
76 T	1,2,3-Trichloropropane	50.000	48.941	2.1	122	0.00
77 T	Bromobenzene	50.000	45.834	8.3	121	0.00
78 T	n-propylbenzene	50.000	50.352	-0.7	127	0.00
79 T	2-Chlorotoluene	50.000	48.293	3.4	124	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.896	-5.8	128	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	53.137	-6.3	124	0.00
82 T	4-Chlorotoluene	50.000	52.113	-4.2	130	0.00
83 T	tert-Butylbenzene	50.000	50.175	-0.3	125	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.534	-5.1	128	0.00
85 T	sec-Butylbenzene	50.000	52.286	-4.6	128	0.00
86 T	p-Isopropyltoluene	50.000	54.222	-8.4	130	0.00
87 T	1,3-Dichlorobenzene	50.000	49.492	1.0	126	0.00
88 T	1,4-Dichlorobenzene	50.000	51.478	-3.0	133	0.00
89 T	n-Butylbenzene	50.000	55.135	-10.3	136	0.00

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90 T	Hexachloroethane	50.000	53.094	-6.2	125	0.00
91 T	1,2-Dichlorobenzene	50.000	51.918	-3.8	129	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.857	2.3	120	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.868	-1.7	132	0.00
94 T	Hexachlorobutadiene	50.000	53.646	-7.3	136	0.00
95 T	Naphthalene	50.000	49.993	0.0	122	0.00
96 T	1,2,3-Trichlorobenzene	50.000	49.024	2.0	123	0.00

(#) = Out of Range

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