

Data Path : W:\HPCHEM1\MSVOA X\Data\VX031218\
 Data File : VX000269.D
 Acq On : 12 Mar 2018 10:15
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 13 04:42:27 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X030718W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 08 02:15:47 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	91	0.00
2 T	Dichlorodifluoromethane	50.000	41.031	17.9	80	0.00
3 P	Chloromethane	50.000	40.371	19.3	81	0.00
4 C	Vinyl Chloride	50.000	40.175	19.7#	77	0.00
5 T	Bromomethane	50.000	48.309	3.4	81	0.00
6 T	Chloroethane	50.000	43.636	12.7	79	0.00
7 T	Trichlorofluoromethane	50.000	44.561	10.9	81	0.00
8 T	Diethyl Ether	50.000	41.064	17.9	79	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	43.752	12.5	82	0.00
10 T	Methyl Iodide	50.000	38.634	22.7#	73	0.00
11 T	Tert butyl alcohol	250.000	185.323	25.9#	72	0.00
12 CM	1,1-Dichloroethene	50.000	42.004	16.0#	78	0.00
13 T	Acrolein	250.000	257.341	-2.9	97	0.00
14 T	Allyl chloride	50.000	41.955	16.1	79	0.00
15 T	Acrylonitrile	250.000	203.586	18.6	76	0.00
16 T	Acetone	250.000	229.675	8.1	89	0.00
17 T	Carbon Disulfide	50.000	41.324	17.4	76	0.00
18 T	Methyl Acetate	50.000	40.814	18.4	78	0.00
19 T	Methyl tert-butyl Ether	50.000	43.067	13.9	80	0.00
20 T	Methylene Chloride	50.000	41.395	17.2	81	0.00
21 T	trans-1,2-Dichloroethene	50.000	43.307	13.4	80	0.00
22 T	Diisopropyl ether	50.000	42.559	14.9	89	0.00
23 T	Vinyl Acetate	250.000	230.074	8.0	92	0.00
24 P	1,1-Dichloroethane	50.000	42.769	14.5	81	0.00
25 T	2-Butanone	250.000	209.108	16.4	80	-0.01
26 T	2,2-Dichloropropane	50.000	45.500	9.0	84	0.00
27 T	cis-1,2-Dichloroethene	50.000	43.680	12.6	84	0.00
28 T	Bromochloromethane	50.000	51.906	-3.8	96	0.00
29 T	Tetrahydrofuran	250.000	204.379	18.2	77	0.00
30 C	Chloroform	50.000	43.393	13.2#	81	0.00
31 T	Cyclohexane	50.000	46.438	7.1	83	0.00
32 T	1,1,1-Trichloroethane	50.000	45.551	8.9	81	0.00
33 S	1,2-Dichloroethane-d4	50.000	46.023	8.0	84	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	89	0.00
35 S	Dibromofluoromethane	50.000	48.492	3.0	84	0.00
36 T	1,1-Dichloropropene	50.000	45.485	9.0	83	0.00
37 T	Ethyl Acetate	50.000	40.736	18.5	78	0.00
38 T	Carbon Tetrachloride	50.000	46.005	8.0	81	0.00
39 T	Methylcyclohexane	50.000	46.759	6.5	85	0.00
40 TM	Benzene	50.000	45.098	9.8	81	0.00
41 T	Methacrylonitrile	50.000	41.377	17.2	79	-0.01
42 TM	1,2-Dichloroethane	50.000	44.902	10.2	82	0.00
43 T	Isopropyl Acetate	50.000	45.120	9.8	82	0.00
44 TM	Trichloroethene	50.000	45.570	8.9	82	0.00
45 C	1,2-Dichloropropane	50.000	46.689	6.6#	83	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	44.885	10.2	81	0.00
47 T	Bromodichloromethane	50.000	47.435	5.1	80	0.00
48 T	Methyl methacrylate	50.000	44.056	11.9	81	0.00
49 T	1,4-Dioxane	1000.000	830.896	16.9	74	0.00
50 S	Toluene-d8	50.000	48.661	2.7	82	0.00
51 T	4-Methyl-2-Pentanone	250.000	225.723	9.7	79	0.00
52 CM	Toluene	50.000	47.410	5.2#	82	0.00
53 T	t-1,3-Dichloropropene	50.000	47.953	4.1	83	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.558	-1.1	83	0.00
55 T	1,1,2-Trichloroethane	50.000	47.477	5.0	83	0.00
56 T	Ethyl methacrylate	50.000	49.158	1.7	81	0.00
57 T	1,3-Dichloropropane	50.000	46.056	7.9	84	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	257.860	-3.1	89	0.00
59 T	2-Hexanone	250.000	230.797	7.7	80	0.00
60 T	Dibromochloromethane	50.000	49.310	1.4	81	0.00
61 T	1,2-Dibromoethane	50.000	48.160	3.7	83	0.00
62 S	4-Bromofluorobenzene	50.000	50.048	-0.1	86	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	89	0.00
64 T	Tetrachloroethene	50.000	46.044	7.9	87	0.00
65 PM	Chlorobenzene	50.000	46.338	7.3	83	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	47.638	4.7	83	0.00
67 C	Ethyl Benzene	50.000	46.111	7.8#	84	0.00
68 T	m/p-Xylenes	100.000	97.535	2.5	85	0.00
69 T	o-Xylene	50.000	47.802	4.4	84	0.00
70 T	Styrene	50.000	48.617	2.8	83	0.00
71 P	Bromoform	50.000	41.188	17.6	81	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	94	0.00
73 T	Isopropylbenzene	50.000	42.330	15.3	84	0.00
74 T	N-amyl acetate	50.000	38.302	23.4#	82	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	41.842	16.3	83	0.00
76 T	1,2,3-Trichloropropane	50.000	41.154	17.7	85	0.00
77 T	Bromobenzene	50.000	40.753	18.5	82	0.00
78 T	n-propylbenzene	50.000	42.866	14.3	85	0.00
79 T	2-Chlorotoluene	50.000	42.627	14.7	84	0.00
80 T	1,3,5-Trimethylbenzene	50.000	45.293	9.4	88	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	43.413	13.2	82	0.00
82 T	4-Chlorotoluene	50.000	44.833	10.3	87	0.00
83 T	tert-Butylbenzene	50.000	44.572	10.9	85	0.00
84 T	1,2,4-Trimethylbenzene	50.000	44.836	10.3	86	0.00
85 T	sec-Butylbenzene	50.000	45.011	10.0	86	0.00
86 T	p-Isopropyltoluene	50.000	46.822	6.4	88	0.00
87 T	1,3-Dichlorobenzene	50.000	44.997	10.0	86	0.00
88 T	1,4-Dichlorobenzene	50.000	45.382	9.2	89	0.00
89 T	n-Butylbenzene	50.000	46.201	7.6	89	0.00

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90 T	Hexachloroethane	50.000	44.652	10.7	84	0.00
91 T	1,2-Dichlorobenzene	50.000	45.227	9.5	86	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	40.351	19.3	78	0.00
93 T	1,2,4-Trichlorobenzene	50.000	43.440	13.1	87	0.00
94 T	Hexachlorobutadiene	50.000	43.887	12.2	91	0.00
95 T	Naphthalene	50.000	43.899	12.2	84	0.00
96 T	1,2,3-Trichlorobenzene	50.000	43.220	13.6	86	0.00

(#) = Out of Range

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