

Data Path : W:\HPCHEM1\MSVOA X\Data\VX041218\
 Data File : VX000816.D
 Acq On : 12 Apr 2018 21:39
 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 13 07:50:43 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X041018W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 10 15:49:28 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	91	0.00
2 T	Dichlorodifluoromethane	50.000	47.917	4.2	84	0.00
3 P	Chloromethane	50.000	45.906	8.2	82	0.00
4 C	Vinyl Chloride	50.000	48.927	2.1#	87	0.00
5 T	Bromomethane	50.000	48.593	2.8	87	0.00
6 T	Chloroethane	50.000	50.109	-0.2	94	0.00
7 T	Trichlorofluoromethane	50.000	47.246	5.5	85	0.00
8 T	Diethyl Ether	50.000	48.682	2.6	90	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.052	5.9	86	0.00
10 T	Methyl Iodide	50.000	35.761	28.5#	67	0.00
11 T	Tert butyl alcohol	250.000	231.263	7.5	83	0.00
12 CM	1,1-Dichloroethene	50.000	47.465	5.1#	87	0.00
13 T	Acrolein	250.000	184.314	26.3#	67	0.00
14 T	Allyl chloride	50.000	47.614	4.8	87	0.00
15 T	Acrylonitrile	250.000	259.730	-3.9	92	0.00
16 T	Acetone	250.000	226.364	9.5	82	0.00
17 T	Carbon Disulfide	50.000	43.715	12.6	81	0.00
18 T	Methyl Acetate	50.000	53.220	-6.4	95	0.00
19 T	Methyl tert-butyl Ether	50.000	48.878	2.2	88	0.00
20 T	Methylene Chloride	50.000	47.924	4.2	90	0.00
21 T	trans-1,2-Dichloroethene	50.000	46.627	6.7	87	0.00
22 T	Diisopropyl ether	50.000	50.907	-1.8	92	0.00
23 T	Vinyl Acetate	250.000	254.036	-1.6	92	0.00
24 P	1,1-Dichloroethane	50.000	50.673	-1.3	93	0.00
25 T	2-Butanone	250.000	246.873	1.3	87	0.00
26 T	2,2-Dichloropropane	50.000	41.587	16.8	76	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.525	1.0	90	0.00
28 T	Bromochloromethane	50.000	50.482	-1.0	95	0.00
29 T	Tetrahydrofuran	250.000	251.230	-0.5	90	0.00
30 C	Chloroform	50.000	49.991	0.0#	90	0.00
31 T	Cyclohexane	50.000	46.873	6.3	87	0.00
32 T	1,1,1-Trichloroethane	50.000	48.448	3.1	87	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.598	2.8	91	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	91	0.00
35 S	Dibromofluoromethane	50.000	49.805	0.4	90	0.00
36 T	1,1-Dichloropropene	50.000	46.373	7.3	87	0.00
37 T	Ethyl Acetate	50.000	49.424	1.2	90	0.00
38 T	Carbon Tetrachloride	50.000	46.287	7.4	85	0.00
39 T	Methylcyclohexane	50.000	44.766	10.5	85	0.00
40 TM	Benzene	50.000	48.434	3.1	89	0.00
41 T	Methacrylonitrile	50.000	49.323	1.4	90	0.00
42 TM	1,2-Dichloroethane	50.000	48.449	3.1	89	0.00
43 T	Isopropyl Acetate	50.000	48.347	3.3	89	0.00
44 TM	Trichloroethene	50.000	47.560	4.9	88	0.00
45 C	1,2-Dichloropropane	50.000	49.361	1.3#	89	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	48.802	2.4	90	0.00
47 T	Bromodichloromethane	50.000	48.192	3.6	87	0.00
48 T	Methyl methacrylate	50.000	48.754	2.5	89	0.00
49 T	1,4-Dioxane	1000.000	929.847	7.0	84	0.00
50 S	Toluene-d8	50.000	49.154	1.7	92	0.00
51 T	4-Methyl-2-Pentanone	250.000	249.836	0.1	90	0.00
52 CM	Toluene	50.000	47.811	4.4#	89	0.00
53 T	t-1,3-Dichloropropene	50.000	47.803	4.4	86	0.00
54 T	cis-1,3-Dichloropropene	50.000	46.896	6.2	84	0.00
55 T	1,1,2-Trichloroethane	50.000	48.388	3.2	90	0.00
56 T	Ethyl methacrylate	50.000	48.674	2.7	89	0.00
57 T	1,3-Dichloropropane	50.000	49.951	0.1	90	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	247.071	1.2	88	0.00
59 T	2-Hexanone	250.000	242.447	3.0	87	0.00
60 T	Dibromochloromethane	50.000	48.091	3.8	86	0.00
61 T	1,2-Dibromoethane	50.000	49.577	0.8	90	0.00
62 S	4-Bromofluorobenzene	50.000	48.167	3.7	92	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	92	0.00
64 T	Tetrachloroethene	50.000	48.111	3.8	90	0.00
65 PM	Chlorobenzene	50.000	48.011	4.0	89	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	47.813	4.4	88	0.00
67 C	Ethyl Benzene	50.000	47.608	4.8#	88	0.00
68 T	m/p-Xylenes	100.000	94.836	5.2	88	0.00
69 T	o-Xylene	50.000	47.921	4.2	88	0.00
70 T	Styrene	50.000	48.084	3.8	88	0.00
71 P	Bromoform	50.000	47.263	5.5	84	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	91	0.00
73 T	Isopropylbenzene	50.000	48.451	3.1	88	0.00
74 T	N-amyl acetate	50.000	48.726	2.5	89	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.237	1.5	90	0.00
76 T	1,2,3-Trichloropropane	50.000	49.005	2.0	88	0.00
77 T	Bromobenzene	50.000	48.356	3.3	89	0.00
78 T	n-propylbenzene	50.000	47.558	4.9	87	0.00
79 T	2-Chlorotoluene	50.000	47.937	4.1	88	0.00
80 T	1,3,5-Trimethylbenzene	50.000	47.751	4.5	87	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	44.638	10.7	80	0.00
82 T	4-Chlorotoluene	50.000	47.333	5.3	88	0.00
83 T	tert-Butylbenzene	50.000	48.057	3.9	86	0.00
84 T	1,2,4-Trimethylbenzene	50.000	47.675	4.7	87	0.00
85 T	sec-Butylbenzene	50.000	47.478	5.0	86	0.00
86 T	p-Isopropyltoluene	50.000	47.266	5.5	86	0.00
87 T	1,3-Dichlorobenzene	50.000	47.498	5.0	87	0.00
88 T	1,4-Dichlorobenzene	50.000	47.231	5.5	88	0.00
89 T	n-Butylbenzene	50.000	46.108	7.8	84	0.00

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90 T	Hexachloroethane	50.000	45.466	9.1	80	0.00
91 T	1,2-Dichlorobenzene	50.000	48.824	2.4	89	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	46.291	7.4	85	0.00
93 T	1,2,4-Trichlorobenzene	50.000	46.918	6.2	86	0.00
94 T	Hexachlorobutadiene	50.000	46.047	7.9	85	0.00
95 T	Naphthalene	50.000	49.690	0.6	89	0.00
96 T	1,2,3-Trichlorobenzene	50.000	48.242	3.5	88	0.00

(#) = Out of Range

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