

Data Path : W:\HPCHEM1\MSVOA_X\Data\VX060118\
 Data File : VX002215.D
 Acq On : 01 Jun 2018 13:59
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 02 03:28:51 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X052418W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 24 13:09:03 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	62	0.00
2 T	Dichlorodifluoromethane	50.000	39.372	21.3#	48	0.00
3 P	Chloromethane	50.000	42.402	15.2	55	0.00
4 C	Vinyl Chloride	50.000	46.336	7.3#	60	0.00
5 T	Bromomethane	50.000	59.346	-18.7	73	0.00
6 T	Chloroethane	50.000	53.299	-6.6	69	0.00
7 T	Trichlorofluoromethane	50.000	52.552	-5.1	68	0.00
8 T	Diethyl Ether	50.000	57.696	-15.4	74	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	55.038	-10.1	72	0.00
10 T	Methyl Iodide	50.000	47.953	4.1	55	0.00
11 T	Tert butyl alcohol	250.000	267.850	-7.1	67	-0.01
12 CM	1,1-Dichloroethene	50.000	50.775	-1.5#	67	0.00
13 T	Acrolein	250.000	193.745	22.5#	53	0.00
14 T	Allyl chloride	50.000	54.588	-9.2	70	0.00
15 T	Acrylonitrile	250.000	284.649	-13.9	72	0.00
16 T	Acetone	250.000	312.449	-25.0#	81	0.00
17 T	Carbon Disulfide	50.000	40.106	19.8	52	0.00
18 T	Methyl Acetate	50.000	63.834	-27.7#	76	0.00
19 T	Methyl tert-butyl Ether	50.000	57.142	-14.3	73	0.00
20 T	Methylene Chloride	50.000	62.377	-24.8#	75	0.00
21 T	trans-1,2-Dichloroethene	50.000	58.109	-16.2	69	0.00
22 T	Diisopropyl ether	50.000	52.752	-5.5	66	0.00
23 T	Vinyl Acetate	250.000	281.574	-12.6	71	0.00
24 P	1,1-Dichloroethane	50.000	57.193	-14.4	73	0.00
25 T	2-Butanone	250.000	226.982	9.2	57	-0.01
26 T	2,2-Dichloropropane	50.000	41.886	16.2	55	0.00
27 T	cis-1,2-Dichloroethene	50.000	45.975	8.0	59	0.00
28 T	Bromochloromethane	50.000	61.441	-22.9#	72	0.00
29 T	Tetrahydrofuran	250.000	222.573	11.0	56	-0.01
30 C	Chloroform	50.000	47.727	4.5#	62	0.00
31 T	Cyclohexane	50.000	42.672	14.7	56	0.00
32 T	1,1,1-Trichloroethane	50.000	43.179	13.6	56	0.00
33 S	1,2-Dichloroethane-d4	50.000	56.126	-12.3	71	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	62	0.00
35 S	Dibromofluoromethane	50.000	53.595	-7.2	68	0.00
36 T	1,1-Dichloropropene	50.000	45.564	8.9	59	0.00
37 T	Ethyl Acetate	50.000	43.849	12.3	56	0.00
38 T	Carbon Tetrachloride	50.000	41.033	17.9	53	0.00
39 T	Methylcyclohexane	50.000	46.337	7.3	60	0.00
40 TM	Benzene	50.000	48.042	3.9	61	0.00
41 T	Methacrylonitrile	50.000	47.583	4.8	58	0.00
42 TM	1,2-Dichloroethane	50.000	48.816	2.4	64	0.00
43 T	Isopropyl Acetate	50.000	44.956	10.1	57	0.00
44 TM	Trichloroethene	50.000	46.917	6.2	60	0.00
45 C	1,2-Dichloropropane	50.000	48.817	2.4#	63	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	48.977	2.0	62	0.00
47 T	Bromodichloromethane	50.000	43.038	13.9	56	0.00
48 T	Methyl methacrylate	50.000	45.864	8.3	59	0.00
49 T	1,4-Dioxane	1000.000	907.328	9.3	57	0.00
50 S	Toluene-d8	50.000	57.468	-14.9	72	0.00
51 T	4-Methyl-2-Pentanone	250.000	240.443	3.8	61	0.00
52 CM	Toluene	50.000	49.493	1.0#	64	0.00
53 T	t-1,3-Dichloropropene	50.000	45.912	8.2	58	0.00
54 T	cis-1,3-Dichloropropene	50.000	44.599	10.8	57	0.00
55 T	1,1,2-Trichloroethane	50.000	49.824	0.4	65	0.00
56 T	Ethyl methacrylate	50.000	46.217	7.6	60	0.00
57 T	1,3-Dichloropropane	50.000	50.052	-0.1	64	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	223.941	10.4	58	0.00
59 T	2-Hexanone	250.000	242.797	2.9	61	0.00
60 T	Dibromochloromethane	50.000	42.822	14.4	54	0.00
61 T	1,2-Dibromoethane	50.000	49.755	0.5	64	0.00
62 S	4-Bromofluorobenzene	50.000	58.849	-17.7	73	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	64	0.00
64 T	Tetrachloroethene	50.000	46.872	6.3	62	0.00
65 PM	Chlorobenzene	50.000	49.431	1.1	65	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	45.374	9.3	61	0.00
67 C	Ethyl Benzene	50.000	48.865	2.3#	64	0.00
68 T	m/p-Xylenes	100.000	99.588	0.4	66	0.00
69 T	o-Xylene	50.000	49.556	0.9	66	0.00
70 T	Styrene	50.000	50.075	-0.2	66	0.00
71 P	Bromoform	50.000	37.361	25.3#	49	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	68	0.00
73 T	Isopropylbenzene	50.000	46.119	7.8	65	0.00
74 T	N-amyl acetate	50.000	45.276	9.4	57	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.206	-0.4	67	0.00
76 T	1,2,3-Trichloropropane	50.000	51.026	-2.1	75	0.00
77 T	Bromobenzene	50.000	47.030	5.9	67	0.00
78 T	n-propylbenzene	50.000	46.930	6.1	66	0.00
79 T	2-Chlorotoluene	50.000	51.218	-2.4	66	0.00
80 T	1,3,5-Trimethylbenzene	50.000	46.606	6.8	66	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	35.255	29.5#	51	0.00
82 T	4-Chlorotoluene	50.000	47.924	4.2	68	0.00
83 T	tert-Butylbenzene	50.000	45.406	9.2	65	0.00
84 T	1,2,4-Trimethylbenzene	50.000	46.771	6.5	67	0.00
85 T	sec-Butylbenzene	50.000	46.826	6.3	66	0.00
86 T	p-Isopropyltoluene	50.000	47.661	4.7	67	0.00
87 T	1,3-Dichlorobenzene	50.000	48.472	3.1	69	0.00
88 T	1,4-Dichlorobenzene	50.000	49.641	0.7	70	0.00
89 T	n-Butylbenzene	50.000	49.289	1.4	68	0.00

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90 T	Hexachloroethane	50.000	36.507	27.0#	52	0.00
91 T	1,2-Dichlorobenzene	50.000	48.909	2.2	69	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	35.725	28.5#	51	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.213	1.6	68	0.00
94 T	Hexachlorobutadiene	50.000	47.455	5.1	66	0.00
95 T	Naphthalene	50.000	45.986	8.0	64	0.00
96 T	1,2,3-Trichlorobenzene	50.000	48.854	2.3	68	0.00

(#) = Out of Range

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