

Data Path : W:\HPCHEM1\MSVOA X\Data\VX042818\
 Data File : VX001253.D
 Acq On : 29 Apr 2018 09:25
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 30 04:06:03 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	82	0.00
2 T	Dichlorodifluoromethane	50.000	50.907	-1.8	91	0.00
3 P	Chloromethane	50.000	48.452	3.1	87	0.00
4 C	Vinyl Chloride	50.000	48.444	3.1#	84	0.00
5 T	Bromomethane	50.000	64.853	-29.7#	104	0.00
6 T	Chloroethane	50.000	49.198	1.6	83	0.00
7 T	Trichlorofluoromethane	50.000	52.691	-5.4	93	0.00
8 T	Diethyl Ether	50.000	47.701	4.6	81	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	53.062	-6.1	94	0.00
10 T	Methyl Iodide	50.000	54.862	-9.7	102	0.00
11 T	Tert butyl alcohol	250.000	203.546	18.6	67	-0.01
12 CM	1,1-Dichloroethene	50.000	49.991	0.0#	88	0.00
13 T	Acrolein	250.000	181.715	27.3#	63	0.00
14 T	Allyl chloride	50.000	46.870	6.3	77	0.00
15 T	Acrylonitrile	250.000	220.984	11.6	76	0.00
16 T	Acetone	250.000	205.528	17.8	72	0.00
17 T	Carbon Disulfide	50.000	49.156	1.7	85	0.00
18 T	Methyl Acetate	50.000	49.269	1.5	82	0.00
19 T	Methyl tert-butyl Ether	50.000	47.979	4.0	81	0.00
20 T	Methylene Chloride	50.000	47.181	5.6	84	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.983	2.0	86	0.00
22 T	Diisopropyl ether	50.000	47.847	4.3	80	0.00
23 T	Vinyl Acetate	250.000	230.125	8.0	74	0.00
24 P	1,1-Dichloroethane	50.000	47.964	4.1	83	0.00
25 T	2-Butanone	250.000	209.137	16.3	72	0.00
26 T	2,2-Dichloropropane	50.000	29.516	41.0#	50	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.482	1.0	83	0.00
28 T	Bromochloromethane	50.000	54.322	-8.6	87	0.00
29 T	Tetrahydrofuran	250.000	212.622	15.0	73	0.00
30 C	Chloroform	50.000	50.962	-1.9#	85	0.00
31 T	Cyclohexane	50.000	51.195	-2.4	89	0.00
32 T	1,1,1-Trichloroethane	50.000	51.638	-3.3	85	0.00
33 S	1,2-Dichloroethane-d4	50.000	43.823	12.4	77	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	79	0.00
35 S	Dibromofluoromethane	50.000	50.361	-0.7	81	0.00
36 T	1,1-Dichloropropene	50.000	51.895	-3.8	88	0.00
37 T	Ethyl Acetate	50.000	45.186	9.6	74	0.00
38 T	Carbon Tetrachloride	50.000	54.361	-8.7	88	0.00
39 T	Methylcyclohexane	50.000	53.211	-6.4	89	0.00
40 TM	Benzene	50.000	52.757	-5.5	85	0.00
41 T	Methacrylonitrile	50.000	47.034	5.9	77	0.00
42 TM	1,2-Dichloroethane	50.000	50.471	-0.9	81	0.00
43 T	Isopropyl Acetate	50.000	47.861	4.3	76	0.00
44 TM	Trichloroethene	50.000	52.729	-5.5	87	0.00
45 C	1,2-Dichloropropane	50.000	51.592	-3.2#	82	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	52.912	-5.8	84	0.00
47 T	Bromodichloromethane	50.000	54.387	-8.8	84	0.00
48 T	Methyl methacrylate	50.000	47.647	4.7	76	0.00
49 T	1,4-Dioxane	1000.000	863.303	13.7	67	0.00
50 S	Toluene-d8	50.000	50.797	-1.6	83	0.00
51 T	4-Methyl-2-Pentanone	250.000	239.160	4.3	75	0.00
52 CM	Toluene	50.000	54.019	-8.0#	87	0.00
53 T	t-1,3-Dichloropropene	50.000	50.665	-1.3	76	0.00
54 T	cis-1,3-Dichloropropene	50.000	44.837	10.3	76	0.00
55 T	1,1,2-Trichloroethane	50.000	51.692	-3.4	84	0.00
56 T	Ethyl methacrylate	50.000	51.086	-2.2	79	0.00
57 T	1,3-Dichloropropane	50.000	51.674	-3.3	83	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	245.220	1.9	77	0.00
59 T	2-Hexanone	250.000	235.548	5.8	75	0.00
60 T	Dibromochloromethane	50.000	48.661	2.7	83	0.00
61 T	1,2-Dibromoethane	50.000	53.371	-6.7	83	0.00
62 S	4-Bromofluorobenzene	50.000	50.403	-0.8	81	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	81	0.00
64 T	Tetrachloroethene	50.000	56.384	-12.8	98	0.00
65 PM	Chlorobenzene	50.000	51.471	-2.9	86	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	55.238	-10.5	86	0.00
67 C	Ethyl Benzene	50.000	52.995	-6.0#	88	0.00
68 T	m/p-Xylenes	100.000	106.868	-6.9	88	0.00
69 T	o-Xylene	50.000	52.869	-5.7	86	0.00
70 T	Styrene	50.000	54.087	-8.2	88	0.00
71 P	Bromoform	50.000	44.913	10.2	83	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	82	0.00
73 T	Isopropylbenzene	50.000	51.687	-3.4	89	0.00
74 T	N-amyl acetate	50.000	44.316	11.4	76	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.763	4.5	82	0.00
76 T	1,2,3-Trichloropropane	50.000	46.141	7.7	77	0.00
77 T	Bromobenzene	50.000	50.974	-1.9	88	0.00
78 T	n-propylbenzene	50.000	52.172	-4.3	88	0.00
79 T	2-Chlorotoluene	50.000	50.763	-1.5	88	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.535	-5.1	89	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	35.191	29.6#	64	0.00
82 T	4-Chlorotoluene	50.000	51.668	-3.3	89	0.00
83 T	tert-Butylbenzene	50.000	52.235	-4.5	87	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.733	-5.5	88	0.00
85 T	sec-Butylbenzene	50.000	52.448	-4.9	89	0.00
86 T	p-Isopropyltoluene	50.000	52.513	-5.0	89	0.00
87 T	1,3-Dichlorobenzene	50.000	51.873	-3.7	90	0.00
88 T	1,4-Dichlorobenzene	50.000	50.643	-1.3	89	0.00
89 T	n-Butylbenzene	50.000	51.787	-3.6	88	0.00

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90 T	Hexachloroethane	50.000	48.236	3.5	89	0.00
91 T	1,2-Dichlorobenzene	50.000	51.469	-2.9	89	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	46.951	6.1	75	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.904	0.2	87	0.00
94 T	Hexachlorobutadiene	50.000	49.295	1.4	87	0.00
95 T	Naphthalene	50.000	49.120	1.8	82	0.00
96 T	1,2,3-Trichlorobenzene	50.000	49.802	0.4	86	0.00

(#) = Out of Range

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