

Data Path : W:\HPCHEM1\MSVOA X\Data\VX041518\
 Data File : VX000889.D
 Acq On : 15 Apr 2018 11:40
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 16 07:51:37 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	102	0.00
2 T	Dichlorodifluoromethane	50.000	47.227	5.5	93	0.00
3 P	Chloromethane	50.000	47.159	5.7	95	0.00
4 C	Vinyl Chloride	50.000	47.326	5.3#	95	0.00
5 T	Bromomethane	50.000	57.592	-15.2	116	0.00
6 T	Chloroethane	50.000	47.121	5.8	99	0.00
7 T	Trichlorofluoromethane	50.000	49.327	1.3	100	0.00
8 T	Diethyl Ether	50.000	48.162	3.7	101	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.831	-1.7	105	0.00
10 T	Methyl Iodide	50.000	41.621	16.8	92	0.00
11 T	Tert butyl alcohol	250.000	209.443	16.2	85	0.00
12 CM	1,1-Dichloroethene	50.000	47.518	5.0#	98	0.00
13 T	Acrolein	250.000	101.168	59.5#	41	0.00
14 T	Allyl chloride	50.000	47.026	5.9	97	0.00
15 T	Acrylonitrile	250.000	237.910	4.8	95	0.00
16 T	Acetone	250.000	225.509	9.8	92	0.00
17 T	Carbon Disulfide	50.000	40.996	18.0	86	0.00
18 T	Methyl Acetate	50.000	50.537	-1.1	102	0.00
19 T	Methyl tert-butyl Ether	50.000	48.697	2.6	99	0.00
20 T	Methylene Chloride	50.000	46.640	6.7	99	0.00
21 T	trans-1,2-Dichloroethene	50.000	46.359	7.3	97	0.00
22 T	Diisopropyl ether	50.000	48.943	2.1	100	0.00
23 T	Vinyl Acetate	250.000	235.863	5.7	97	0.00
24 P	1,1-Dichloroethane	50.000	48.463	3.1	100	0.00
25 T	2-Butanone	250.000	226.585	9.4	90	0.00
26 T	2,2-Dichloropropane	50.000	46.122	7.8	95	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.311	3.4	99	0.00
28 T	Bromochloromethane	50.000	48.839	2.3	104	0.00
29 T	Tetrahydrofuran	250.000	224.247	10.3	90	0.00
30 C	Chloroform	50.000	49.287	1.4#	100	0.00
31 T	Cyclohexane	50.000	47.496	5.0	99	0.00
32 T	1,1,1-Trichloroethane	50.000	47.514	5.0	96	0.00
33 S	1,2-Dichloroethane-d4	50.000	45.454	9.1	96	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	99	0.00
35 S	Dibromofluoromethane	50.000	48.640	2.7	96	0.00
36 T	1,1-Dichloropropene	50.000	48.781	2.4	100	0.00
37 T	Ethyl Acetate	50.000	46.207	7.6	91	0.00
38 T	Carbon Tetrachloride	50.000	47.182	5.6	94	0.00
39 T	Methylcyclohexane	50.000	49.867	0.3	102	0.00
40 TM	Benzene	50.000	50.012	-0.0	100	0.00
41 T	Methacrylonitrile	50.000	47.878	4.2	95	-0.01
42 TM	1,2-Dichloroethane	50.000	49.349	1.3	98	0.00
43 T	Isopropyl Acetate	50.000	46.798	6.4	93	0.00
44 TM	Trichloroethene	50.000	49.285	1.4	99	0.00
45 C	1,2-Dichloropropane	50.000	50.750	-1.5#	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	48.751	2.5	97	0.00
47 T	Bromodichloromethane	50.000	48.662	2.7	95	0.00
48 T	Methyl methacrylate	50.000	47.946	4.1	95	0.00
49 T	1,4-Dioxane	1000.000	883.976	11.6	87	0.00
50 S	Toluene-d8	50.000	48.737	2.5	99	0.00
51 T	4-Methyl-2-Pentanone	250.000	239.692	4.1	94	0.00
52 CM	Toluene	50.000	49.895	0.2#	100	0.00
53 T	t-1,3-Dichloropropene	50.000	49.593	0.8	97	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.474	3.1	94	0.00
55 T	1,1,2-Trichloroethane	50.000	49.593	0.8	100	0.00
56 T	Ethyl methacrylate	50.000	48.606	2.8	96	0.00
57 T	1,3-Dichloropropane	50.000	51.115	-2.2	100	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	230.709	7.7	89	0.00
59 T	2-Hexanone	250.000	238.716	4.5	93	0.00
60 T	Dibromochloromethane	50.000	48.500	3.0	94	0.00
61 T	1,2-Dibromoethane	50.000	49.377	1.2	97	0.00
62 S	4-Bromofluorobenzene	50.000	47.482	5.0	98	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	101	0.00
64 T	Tetrachloroethene	50.000	52.176	-4.4	106	0.00
65 PM	Chlorobenzene	50.000	50.095	-0.2	101	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.026	1.9	98	0.00
67 C	Ethyl Benzene	50.000	50.136	-0.3#	101	0.00
68 T	m/p-Xylenes	100.000	100.595	-0.6	102	0.00
69 T	o-Xylene	50.000	50.389	-0.8	101	0.00
70 T	Styrene	50.000	50.193	-0.4	100	0.00
71 P	Bromoform	50.000	45.972	8.1	89	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	101	0.00
73 T	Isopropylbenzene	50.000	50.306	-0.6	101	0.00
74 T	N-amyl acetate	50.000	46.047	7.9	93	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.046	3.9	98	0.00
76 T	1,2,3-Trichloropropane	50.000	49.359	1.3	98	0.00
77 T	Bromobenzene	50.000	49.239	1.5	101	0.00
78 T	n-propylbenzene	50.000	50.290	-0.6	103	0.00
79 T	2-Chlorotoluene	50.000	49.840	0.3	101	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.914	0.2	101	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	43.900	12.2	88	0.00
82 T	4-Chlorotoluene	50.000	49.306	1.4	101	0.00
83 T	tert-Butylbenzene	50.000	50.306	-0.6	100	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.768	0.5	101	0.00
85 T	sec-Butylbenzene	50.000	50.638	-1.3	103	0.00
86 T	p-Isopropyltoluene	50.000	50.861	-1.7	103	0.00
87 T	1,3-Dichlorobenzene	50.000	50.083	-0.2	102	0.00
88 T	1,4-Dichlorobenzene	50.000	49.541	0.9	102	0.00
89 T	n-Butylbenzene	50.000	50.976	-2.0	103	0.00

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90 T	Hexachloroethane	50.000	46.685	6.6	92	0.00
91 T	1,2-Dichlorobenzene	50.000	50.139	-0.3	102	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	41.186	17.6	84	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.052	-2.1	104	0.00
94 T	Hexachlorobutadiene	50.000	52.002	-4.0	107	0.00
95 T	Naphthalene	50.000	49.230	1.5	98	0.00
96 T	1,2,3-Trichlorobenzene	50.000	50.746	-1.5	103	0.00

(#) = Out of Range

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