

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX060418\
 Data File : VX002273.D
 Acq On : 04 Jun 2018 21:00
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 05 06:04:58 2018
 Quant Method : Y:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060418W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 05 03:22:35 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	95	0.00
2 T	Dichlorodifluoromethane	50.000	51.986	-4.0	95	0.00
3 P	Chloromethane	50.000	52.109	-4.2	95	0.00
4 C	Vinyl Chloride	50.000	50.489	-1.0#	97	0.00
5 T	Bromomethane	50.000	51.405	-2.8	96	0.00
6 T	Chloroethane	50.000	49.473	1.1	98	0.00
7 T	Trichlorofluoromethane	50.000	54.129	-8.3	101	0.00
8 T	Diethyl Ether	50.000	53.080	-6.2	97	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	55.285	-10.6	101	0.00
10 T	Methyl Iodide	50.000	48.238	3.5	89	0.00
11 T	Tert butyl alcohol	250.000	259.854	-3.9	93	0.00
12 CM	1,1-Dichloroethene	50.000	50.323	-0.6#	99	0.00
13 T	Acrolein	250.000	252.359	-0.9	94	0.00
14 T	Allyl chloride	50.000	46.566	6.9	94	0.00
15 T	Acrylonitrile	250.000	265.792	-6.3	97	0.00
16 T	Acetone	250.000	250.592	-0.2	88	0.00
17 T	Carbon Disulfide	50.000	46.725	6.5	91	0.00
18 T	Methyl Acetate	50.000	54.787	-9.6	98	0.00
19 T	Methyl tert-butyl Ether	50.000	53.220	-6.4	97	0.00
20 T	Methylene Chloride	50.000	53.234	-6.5	98	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.534	2.9	98	0.00
22 T	Diisopropyl ether	50.000	50.414	-0.8	94	0.00
23 T	Vinyl Acetate	250.000	224.134	10.3	92	0.00
24 P	1,1-Dichloroethane	50.000	42.836	14.3	86	0.00
25 T	2-Butanone	250.000	224.783	10.1	90	0.00
26 T	2,2-Dichloropropane	50.000	41.991	16.0	84	0.00
27 T	cis-1,2-Dichloroethene	50.000	45.563	8.9	94	0.00
28 T	Bromochloromethane	50.000	52.702	-5.4	91	0.00
29 T	Tetrahydrofuran	250.000	230.423	7.8	94	0.00
30 C	Chloroform	50.000	46.991	6.0#	95	0.00
31 T	Cyclohexane	50.000	52.444	-4.9	97	0.00
32 T	1,1,1-Trichloroethane	50.000	49.124	1.8	94	0.00
33 S	1,2-Dichloroethane-d4	50.000	47.698	4.6	89	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	95	0.00
35 S	Dibromofluoromethane	50.000	45.733	8.5	88	0.00
36 T	1,1-Dichloropropene	50.000	49.646	0.7	95	0.00
37 T	Ethyl Acetate	50.000	47.278	5.4	93	0.00
38 T	Carbon Tetrachloride	50.000	50.609	-1.2	93	0.00
39 T	Methylcyclohexane	50.000	50.650	-1.3	98	0.00
40 TM	Benzene	50.000	48.391	3.2	95	0.00
41 T	Methacrylonitrile	50.000	47.116	5.8	94	0.00
42 TM	1,2-Dichloroethane	50.000	47.593	4.8	94	0.00
43 T	Isopropyl Acetate	50.000	46.883	6.2	93	0.00
44 TM	Trichloroethene	50.000	50.256	-0.5	94	0.00
45 C	1,2-Dichloropropane	50.000	47.458	5.1#	93	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	46.945	6.1	95	0.00
47 T	Bromodichloromethane	50.000	48.257	3.5	92	0.00
48 T	Methyl methacrylate	50.000	47.537	4.9	92	0.00
49 T	1,4-Dioxane	1000.000	972.009	2.8	94	0.00
50 S	Toluene-d8	50.000	46.520	7.0	88	0.00
51 T	4-Methyl-2-Pentanone	250.000	244.030	2.4	94	0.00
52 CM	Toluene	50.000	50.019	-0.0#	96	0.00
53 T	t-1,3-Dichloropropene	50.000	48.709	2.6	91	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.150	3.7	89	0.00
55 T	1,1,2-Trichloroethane	50.000	48.296	3.4	94	0.00
56 T	Ethyl methacrylate	50.000	47.844	4.3	94	0.00
57 T	1,3-Dichloropropane	50.000	47.948	4.1	95	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	243.455	2.6	93	0.00
59 T	2-Hexanone	250.000	243.181	2.7	92	0.00
60 T	Dibromochloromethane	50.000	49.941	0.1	91	0.00
61 T	1,2-Dibromoethane	50.000	49.544	0.9	94	0.00
62 S	4-Bromofluorobenzene	50.000	46.503	7.0	88	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	96	0.00
64 T	Tetrachloroethene	50.000	50.789	-1.6	96	0.00
65 PM	Chlorobenzene	50.000	48.619	2.8	95	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	48.730	2.5	94	0.00
67 C	Ethyl Benzene	50.000	50.166	-0.3#	95	0.00
68 T	m/p-Xylenes	100.000	100.365	-0.4	95	0.00
69 T	o-Xylene	50.000	49.577	0.8	95	0.00
70 T	Styrene	50.000	50.649	-1.3	95	0.00
71 P	Bromoform	50.000	43.184	13.6	90	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	96	0.00
73 T	Isopropylbenzene	50.000	49.181	1.6	96	0.00
74 T	N-amyl acetate	50.000	43.822	12.4	93	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	44.923	10.2	95	0.00
76 T	1,2,3-Trichloropropane	50.000	45.794	8.4	93	0.00
77 T	Bromobenzene	50.000	47.250	5.5	96	0.00
78 T	n-propylbenzene	50.000	50.555	-1.1	95	0.00
79 T	2-Chlorotoluene	50.000	47.650	4.7	96	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.005	2.0	96	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	43.796	12.4	85	0.00
82 T	4-Chlorotoluene	50.000	48.694	2.6	95	0.00
83 T	tert-Butylbenzene	50.000	48.881	2.2	95	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.041	1.9	95	0.00
85 T	sec-Butylbenzene	50.000	51.890	-3.8	96	0.00
86 T	p-Isopropyltoluene	50.000	51.032	-2.1	94	0.00
87 T	1,3-Dichlorobenzene	50.000	48.310	3.4	96	0.00
88 T	1,4-Dichlorobenzene	50.000	47.309	5.4	96	0.00
89 T	n-Butylbenzene	50.000	52.295	-4.6	93	0.00

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90 T	Hexachloroethane	50.000	48.626	2.7	92	0.00
91 T	1,2-Dichlorobenzene	50.000	47.246	5.5	95	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.639	2.7	92	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.600	2.8	93	0.00
94 T	Hexachlorobutadiene	50.000	52.445	-4.9	94	0.00
95 T	Naphthalene	50.000	48.940	2.1	94	0.00
96 T	1,2,3-Trichlorobenzene	50.000	48.934	2.1	94	0.00

(#) = Out of Range

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