

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX060718\
 Data File : VX002368.D
 Acq On : 07 Jun 2018 09:56
 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 08 03:28:29 2018
 Quant Method : Z:\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	89	0.00
2 T	Dichlorodifluoromethane	50.000	48.934	2.1	84	0.00
3 P	Chloromethane	50.000	47.359	5.3	81	0.00
4 C	Vinyl Chloride	50.000	48.026	3.9#	87	0.00
5 T	Bromomethane	50.000	43.312	13.4	77	0.00
6 T	Chloroethane	50.000	49.099	1.8	91	0.00
7 T	Trichlorofluoromethane	50.000	52.600	-5.2	92	0.00
8 T	Diethyl Ether	50.000	54.429	-8.9	94	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	56.303	-12.6	96	0.00
10 T	Methyl Iodide	50.000	33.073	33.9#	57	0.00
11 T	Tert butyl alcohol	250.000	246.800	1.3	83	-0.01
12 CM	1,1-Dichloroethene	50.000	49.037	1.9#	91	0.00
13 T	Acrolein	250.000	189.674	24.1#	67	0.00
14 T	Allyl chloride	50.000	46.491	7.0	89	0.00
15 T	Acrylonitrile	250.000	255.457	-2.2	87	0.00
16 T	Acetone	250.000	291.865	-16.7	95	0.00
17 T	Carbon Disulfide	50.000	45.601	8.8	84	0.00
18 T	Methyl Acetate	50.000	52.771	-5.5	89	0.00
19 T	Methyl tert-butyl Ether	50.000	53.907	-7.8	92	0.00
20 T	Methylene Chloride	50.000	53.381	-6.8	92	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.267	3.5	92	0.00
22 T	Diisopropyl ether	50.000	55.402	-10.8	97	0.00
23 T	Vinyl Acetate	250.000	247.473	1.0	96	0.00
24 P	1,1-Dichloroethane	50.000	48.456	3.1	92	0.00
25 T	2-Butanone	250.000	222.465	11.0	84	-0.01
26 T	2,2-Dichloropropane	50.000	45.323	9.4	85	0.00
27 T	cis-1,2-Dichloroethene	50.000	45.045	9.9	87	0.00
28 T	Bromochloromethane	50.000	52.177	-4.4	85	0.00
29 T	Tetrahydrofuran	250.000	212.129	15.1	81	0.00
30 C	Chloroform	50.000	46.678	6.6#	89	0.00
31 T	Cyclohexane	50.000	49.519	1.0	86	0.00
32 T	1,1,1-Trichloroethane	50.000	48.027	3.9	86	0.00
33 S	1,2-Dichloroethane-d4	50.000	46.314	7.4	81	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	87	0.00
35 S	Dibromofluoromethane	50.000	45.798	8.4	81	0.00
36 T	1,1-Dichloropropene	50.000	49.969	0.1	87	0.00
37 T	Ethyl Acetate	50.000	45.655	8.7	83	0.00
38 T	Carbon Tetrachloride	50.000	50.002	-0.0	85	0.00
39 T	Methylcyclohexane	50.000	50.639	-1.3	90	0.00
40 TM	Benzene	50.000	48.364	3.3	87	0.00
41 T	Methacrylonitrile	50.000	45.315	9.4	83	0.00
42 TM	1,2-Dichloroethane	50.000	47.621	4.8	87	0.00
43 T	Isopropyl Acetate	50.000	46.196	7.6	84	0.00
44 TM	Trichloroethene	50.000	50.150	-0.3	87	0.00
45 C	1,2-Dichloropropane	50.000	48.201	3.6#	87	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	47.268	5.5	88	0.00
47 T	Bromodichloromethane	50.000	48.823	2.4	85	0.00
48 T	Methyl methacrylate	50.000	47.437	5.1	84	0.00
49 T	1,4-Dioxane	1000.000	934.493	6.6	83	0.00
50 S	Toluene-d8	50.000	46.644	6.7	81	0.00
51 T	4-Methyl-2-Pentanone	250.000	236.721	5.3	84	0.00
52 CM	Toluene	50.000	50.657	-1.3#	89	0.00
53 T	t-1,3-Dichloropropene	50.000	50.367	-0.7	87	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.060	-0.1	85	0.00
55 T	1,1,2-Trichloroethane	50.000	49.195	1.6	88	0.00
56 T	Ethyl methacrylate	50.000	48.732	2.5	88	0.00
57 T	1,3-Dichloropropane	50.000	48.453	3.1	88	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	243.104	2.8	86	0.00
59 T	2-Hexanone	250.000	238.493	4.6	83	0.00
60 T	Dibromochloromethane	50.000	52.017	-4.0	87	0.00
61 T	1,2-Dibromoethane	50.000	49.774	0.5	87	0.00
62 S	4-Bromofluorobenzene	50.000	46.941	6.1	81	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	88	0.00
64 T	Tetrachloroethene	50.000	51.001	-2.0	89	0.00
65 PM	Chlorobenzene	50.000	49.834	0.3	90	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.948	-1.9	90	0.00
67 C	Ethyl Benzene	50.000	51.628	-3.3#	90	0.00
68 T	m/p-Xylenes	100.000	103.336	-3.3	90	0.00
69 T	o-Xylene	50.000	51.036	-2.1	90	0.00
70 T	Styrene	50.000	52.011	-4.0	90	0.00
71 P	Bromoform	50.000	44.280	11.4	85	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	93	0.00
73 T	Isopropylbenzene	50.000	48.276	3.4	91	0.00
74 T	N-amyl acetate	50.000	41.097	17.8	84	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	43.504	13.0	89	0.00
76 T	1,2,3-Trichloropropane	50.000	44.129	11.7	87	0.00
77 T	Bromobenzene	50.000	46.383	7.2	91	0.00
78 T	n-propylbenzene	50.000	50.337	-0.7	91	0.00
79 T	2-Chlorotoluene	50.000	46.581	6.8	91	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.828	2.3	92	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	43.447	13.1	81	0.00
82 T	4-Chlorotoluene	50.000	48.382	3.2	91	0.00
83 T	tert-Butylbenzene	50.000	48.851	2.3	92	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.542	2.9	91	0.00
85 T	sec-Butylbenzene	50.000	52.000	-4.0	93	0.00
86 T	p-Isopropyltoluene	50.000	52.016	-4.0	93	0.00
87 T	1,3-Dichlorobenzene	50.000	48.708	2.6	93	0.00
88 T	1,4-Dichlorobenzene	50.000	47.731	4.5	94	0.00
89 T	n-Butylbenzene	50.000	54.389	-8.8	93	0.00

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90 T	Hexachloroethane	50.000	48.536	2.9	89	0.00
91 T	1,2-Dichlorobenzene	50.000	47.224	5.6	91	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	45.121	9.8	83	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.998	-2.0	94	0.00
94 T	Hexachlorobutadiene	50.000	55.422	-10.8	96	0.00
95 T	Naphthalene	50.000	47.650	4.7	88	0.00
96 T	1,2,3-Trichlorobenzene	50.000	50.556	-1.1	94	0.00

(#) = Out of Range

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