

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091421\
 Data File : VX024221.D
 Acq On : 14 Sep 2021 20:37
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 22 07:38:44 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091421W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 21 10:52:48 2021
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	81	0.00
2 T	Dichlorodifluoromethane	50.000	49.793	0.4	81	0.00
3 P	Chloromethane	50.000	49.908	0.2	81	0.00
4 C	Vinyl Chloride	50.000	50.823	-1.6#	83	0.00
5 T	Bromomethane	50.000	52.356	-4.7	87	0.00
6 T	Chloroethane	50.000	49.956	0.1	83	0.00
7 T	Trichlorofluoromethane	50.000	51.979	-4.0	83	0.00
8 T	Diethyl Ether	50.000	52.386	-4.8	83	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.913	0.2	80	0.00
10 T	Methyl Iodide	50.000	50.130	-0.3	73	0.00
11 T	Tert butyl alcohol	250.000	256.154	-2.5	78	0.00
12 CM	1,1-Dichloroethene	50.000	52.441	-4.9#	83	0.00
13 T	Acrolein	250.000	233.454	6.6	77	0.00
14 T	Allyl chloride	50.000	52.423	-4.8	81	0.00
15 T	Acrylonitrile	250.000	262.020	-4.8	81	0.00
16 T	Acetone	250.000	234.735	6.1	77	0.00
17 T	Carbon Disulfide	50.000	51.396	-2.8	80	0.00
18 T	Methyl Acetate	50.000	52.037	-4.1	83	0.00
19 T	Methyl tert-butyl Ether	50.000	52.884	-5.8	81	0.00
20 T	Methylene Chloride	50.000	48.039	3.9	82	0.00
21 T	trans-1,2-Dichloroethene	50.000	51.701	-3.4	82	0.00
22 T	Diisopropyl ether	50.000	54.180	-8.4	82	0.00
23 T	Vinyl Acetate	250.000	273.621	-9.4	82	0.00
24 P	1,1-Dichloroethane	50.000	52.321	-4.6	82	0.00
25 T	2-Butanone	250.000	255.724	-2.3	80	0.00
26 T	2,2-Dichloropropane	50.000	45.167	9.7	70	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.932	-5.9	80	0.00
28 T	Bromochloromethane	50.000	51.021	-2.0	89	0.00
29 T	Tetrahydrofuran	250.000	267.042	-6.8	82	0.00
30 C	Chloroform	50.000	52.932	-5.9#	82	0.00
31 T	Cyclohexane	50.000	53.125	-6.3	83	0.00
32 T	1,1,1-Trichloroethane	50.000	54.197	-8.4	82	0.00
33 S	1,2-Dichloroethane-d4	50.000	54.274	-8.5	91	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	82	0.00
35 S	Dibromofluoromethane	50.000	52.679	-5.4	88	0.00
36 T	1,1-Dichloropropene	50.000	51.959	-3.9	82	0.00
37 T	Ethyl Acetate	50.000	50.866	-1.7	81	0.00
38 T	Carbon Tetrachloride	50.000	52.726	-5.5	82	0.00
39 T	Methylcyclohexane	50.000	52.672	-5.3	81	0.00
40 TM	Benzene	50.000	52.622	-5.2	82	0.00
41 T	Methacrylonitrile	50.000	52.326	-4.7	80	0.00
42 TM	1,2-Dichloroethane	50.000	52.782	-5.6	82	0.00
43 T	Isopropyl Acetate	50.000	52.192	-4.4	81	0.00
44 TM	Trichloroethene	50.000	52.128	-4.3	83	0.00
45 C	1,2-Dichloropropane	50.000	52.666	-5.3#	83	0.00
46 T	Dibromomethane	50.000	52.604	-5.2	82	0.00
47 T	Bromodichloromethane	50.000	54.190	-8.4	82	0.00
48 T	Methyl methacrylate	50.000	52.247	-4.5	81	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	1000.000	1098.351	-9.8	82	0.00
50 S	Toluene-d8	50.000	54.367	-8.7	90	0.00
51 T	4-Methyl-2-Pentanone	250.000	275.206	-10.1	82	0.00
52 CM	Toluene	50.000	53.278	-6.6#	82	0.00
53 T	t-1,3-Dichloropropene	50.000	52.929	-5.9	79	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.006	-6.0	79	0.00
55 T	1,1,2-Trichloroethane	50.000	51.746	-3.5	82	0.00
56 T	Ethyl methacrylate	50.000	49.601	0.8	81	0.00
57 T	1,3-Dichloropropane	50.000	52.869	-5.7	83	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	265.797	-6.3	82	0.00
59 T	2-Hexanone	250.000	281.211	-12.5	83	0.00
60 T	Dibromochloromethane	50.000	48.655	2.7	80	0.00
61 T	1,2-Dibromoethane	50.000	52.608	-5.2	82	0.00
62 S	4-Bromofluorobenzene	50.000	55.909	-11.8	90	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	82	0.00
64 T	Tetrachloroethene	50.000	52.092	-4.2	82	0.00
65 PM	Chlorobenzene	50.000	52.351	-4.7	83	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.079	-6.2	82	0.00
67 C	Ethyl Benzene	50.000	53.959	-7.9#	83	0.00
68 T	m/p-Xylenes	100.000	108.423	-8.4	82	0.00
69 T	o-Xylene	50.000	53.788	-7.6	82	0.00
70 T	Styrene	50.000	55.917	-11.8	83	0.00
71 P	Bromoform	50.000	50.750	-1.5	81	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	82	0.00
73 T	Isopropylbenzene	50.000	52.683	-5.4	83	0.00
74 T	N-ethyl acetate	50.000	55.666	-11.3	83	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.917	-3.8	85	0.00
76 T	1,2,3-Trichloropropane	50.000	51.434	-2.9	82	0.00
77 T	Bromobenzene	50.000	52.034	-4.1	82	0.00
78 T	n-propylbenzene	50.000	53.703	-7.4	82	0.00
79 T	2-Chlorotoluene	50.000	53.084	-6.2	82	0.00
80 T	1,3,5-Trimethylbenzene	50.000	53.363	-6.7	82	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	51.057	-2.1	78	0.00
82 T	4-Chlorotoluene	50.000	53.708	-7.4	83	0.00
83 T	tert-Butylbenzene	50.000	53.680	-7.4	83	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.881	-7.8	82	0.00
85 T	sec-Butylbenzene	50.000	54.051	-8.1	82	0.00
86 T	p-Isopropyltoluene	50.000	54.016	-8.0	81	0.00
87 T	1,3-Dichlorobenzene	50.000	53.199	-6.4	83	0.00
88 T	1,4-Dichlorobenzene	50.000	51.254	-2.5	83	0.00
89 T	n-Butylbenzene	50.000	53.805	-7.6	81	0.00
90 T	Hexachloroethane	50.000	56.223	-12.4	84	0.00
91 T	1,2-Dichlorobenzene	50.000	52.437	-4.9	84	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.850	-3.7	81	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.797	-5.6	80	0.00
94 T	Hexachlorobutadiene	50.000	48.649	2.7	80	0.00
95 T	Naphthalene	50.000	49.050	1.9	80	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	53.636	-7.3	80	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 6