

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052521\
 Data File : VX022175.D
 Acq On : 25 May 2021 14:36
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 26 01:57:12 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 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	90	0.00
2 T	Dichlorodifluoromethane	50.000	49.677	0.6	85	0.00
3 P	Chloromethane	50.000	46.978	6.0	82	0.00
4 C	Vinyl Chloride	50.000	50.599	-1.2#	87	0.00
5 T	Bromomethane	50.000	38.479	23.0	72	-0.01
6 T	Chloroethane	50.000	52.800	-5.6	89	0.00
7 T	Trichlorofluoromethane	50.000	50.325	-0.7	88	0.00
8 T	Diethyl Ether	50.000	49.742	0.5	90	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.609	0.8	88	0.00
10 T	Methyl Iodide	50.000	48.023	4.0	82	0.00
11 T	Tert butyl alcohol	250.000	284.733	-13.9	104	0.00
12 CM	1,1-Dichloroethene	50.000	49.020	2.0#	86	0.00
13 T	Acrolein	250.000	235.035	6.0	90	0.00
14 T	Allyl chloride	50.000	52.011	-4.0	91	0.00
15 T	Acrylonitrile	250.000	283.549	-13.4	99	0.00
16 T	Acetone	250.000	280.424	-12.2	104	0.00
17 T	Carbon Disulfide	50.000	44.614	10.8	83	0.00
18 T	Methyl Acetate	50.000	56.694	-13.4	103	0.00
19 T	Methyl tert-butyl Ether	50.000	52.351	-4.7	91	0.00
20 T	Methylene Chloride	50.000	48.138	3.7	92	0.00
21 T	trans-1,2-Dichloroethene	50.000	52.842	-5.7	91	0.00
22 T	Diisopropyl ether	50.000	53.010	-6.0	94	0.00
23 T	Vinyl Acetate	250.000	267.138	-6.9	93	0.00
24 P	1,1-Dichloroethane	50.000	53.058	-6.1	93	0.00
25 T	2-Butanone	250.000	285.927	-14.4	100	0.00
26 T	2,2-Dichloropropane	50.000	51.568	-3.1	92	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.207	-4.4	90	0.00
28 T	Bromochloromethane	50.000	50.274	-0.5	92	0.00
29 T	Tetrahydrofuran	250.000	277.569	-11.0	99	0.00
30 C	Chloroform	50.000	52.509	-5.0#	93	0.00
31 T	Cyclohexane	50.000	48.456	3.1	87	0.00
32 T	1,1,1-Trichloroethane	50.000	52.428	-4.9	92	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.674	-3.3	101	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	93	0.00
35 S	Dibromofluoromethane	50.000	49.090	1.8	98	0.00
36 T	1,1-Dichloropropene	50.000	49.598	0.8	90	0.00
37 T	Ethyl Acetate	50.000	51.337	-2.7	97	0.00
38 T	Carbon Tetrachloride	50.000	49.773	0.5	86	0.00
39 T	Methylcyclohexane	50.000	47.551	4.9	89	0.00
40 TM	Benzene	50.000	50.267	-0.5	92	0.00
41 T	Methacrylonitrile	50.000	52.742	-5.5	98	0.00
42 TM	1,2-Dichloroethane	50.000	51.758	-3.5	95	0.00
43 T	Isopropyl Acetate	50.000	52.161	-4.3	96	0.00
44 TM	Trichloroethene	50.000	48.982	2.0	89	0.00
45 C	1,2-Dichloropropane	50.000	52.352	-4.7#	91	0.00
46 T	Dibromomethane	50.000	51.340	-2.7	90	0.00
47 T	Bromodichloromethane	50.000	51.184	-2.4	90	0.00
48 T	Methyl methacrylate	50.000	52.655	-5.3	96	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	1000.000	1190.928	-19.1	106	-0.02
50 S	Toluene-d8	50.000	50.588	-1.2	102	0.00
51 T	4-Methyl-2-Pentanone	250.000	279.232	-11.7	99	0.00
52 CM	Toluene	50.000	50.652	-1.3#	92	0.00
53 T	t-1,3-Dichloropropene	50.000	51.453	-2.9	92	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.535	-3.1	93	0.00
55 T	1,1,2-Trichloroethane	50.000	53.161	-6.3	96	0.00
56 T	Ethyl methacrylate	50.000	53.418	-6.8	94	0.00
57 T	1,3-Dichloropropane	50.000	52.397	-4.8	95	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	249.743	0.1	93	0.00
59 T	2-Hexanone	250.000	285.961	-14.4	101	0.00
60 T	Dibromochloromethane	50.000	51.692	-3.4	90	0.00
61 T	1,2-Dibromoethane	50.000	53.505	-7.0	94	0.00
62 S	4-Bromofluorobenzene	50.000	51.692	-3.4	103	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	94	0.00
64 T	Tetrachloroethene	50.000	48.110	3.8	89	0.00
65 PM	Chlorobenzene	50.000	49.617	0.8	91	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.161	-4.3	93	0.00
67 C	Ethyl Benzene	50.000	49.835	0.3#	92	0.00
68 T	m/p-Xylenes	100.000	100.359	-0.4	94	0.00
69 T	o-Xylene	50.000	50.787	-1.6	94	0.00
70 T	Styrene	50.000	52.595	-5.2	95	0.00
71 P	Bromoform	50.000	45.914	8.2	87	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	96	0.00
73 T	Isopropylbenzene	50.000	47.838	4.3	93	0.00
74 T	N-ethyl acetate	50.000	51.766	-3.5	98	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.936	-3.9	100	0.00
76 T	1,2,3-Trichloropropane	50.000	53.208	-6.4	99	0.00
77 T	Bromobenzene	50.000	48.420	3.2	92	0.00
78 T	n-propylbenzene	50.000	49.385	1.2	94	0.00
79 T	2-Chlorotoluene	50.000	47.968	4.1	94	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.395	1.2	94	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	50.218	-0.4	93	0.00
82 T	4-Chlorotoluene	50.000	48.290	3.4	95	0.00
83 T	tert-Butylbenzene	50.000	48.788	2.4	93	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.047	-0.1	94	0.00
85 T	sec-Butylbenzene	50.000	49.495	1.0	93	0.00
86 T	p-Isopropyltoluene	50.000	49.845	0.3	95	0.00
87 T	1,3-Dichlorobenzene	50.000	48.580	2.8	93	0.00
88 T	1,4-Dichlorobenzene	50.000	46.997	6.0	93	0.00
89 T	n-Butylbenzene	50.000	50.955	-1.9	95	0.00
90 T	Hexachloroethane	50.000	48.723	2.6	89	0.00
91 T	1,2-Dichlorobenzene	50.000	50.848	-1.7	97	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	54.091	-8.2	102	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.838	0.3	96	0.00
94 T	Hexachlorobutadiene	50.000	47.111	5.8	90	0.00
95 T	Naphthalene	50.000	53.346	-6.7	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	50.446	-0.9	96	0.00

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