

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032321\
 Data File : VX021400.D
 Acq On : 23 Mar 2021 21:13
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 24 02:01:20 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031621W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 16 14:00:21 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	97	0.00
2 T	Dichlorodifluoromethane	50.000	46.822	6.4	88	0.00
3 P	Chloromethane	50.000	39.353	21.3	75	0.00
4 C	Vinyl Chloride	50.000	48.138	3.7#	90	0.00
5 T	Bromomethane	50.000	52.424	-4.8	104	0.00
6 T	Chloroethane	50.000	49.114	1.8	92	0.00
7 T	Trichlorofluoromethane	50.000	51.465	-2.9	93	0.00
8 T	Diethyl Ether	50.000	50.747	-1.5	94	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.317	1.4	92	0.00
10 T	Methyl Iodide	50.000	52.663	-5.3	102	0.00
11 T	Tert butyl alcohol	250.000	257.202	-2.9	100	0.00
12 CM	1,1-Dichloroethene	50.000	49.257	1.5#	94	0.00
13 T	Acrolein	250.000	269.066	-7.6	107	0.00
14 T	Allyl chloride	50.000	48.589	2.8	91	0.00
15 T	Acrylonitrile	250.000	269.414	-7.8	100	0.00
16 T	Acetone	250.000	270.100	-8.0	105	0.00
17 T	Carbon Disulfide	50.000	43.955	12.1	86	0.00
18 T	Methyl Acetate	50.000	53.952	-7.9	106	0.00
19 T	Methyl tert-butyl Ether	50.000	51.883	-3.8	95	0.00
20 T	Methylene Chloride	50.000	48.805	2.4	95	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.690	2.6	93	0.00
22 T	Diisopropyl ether	50.000	51.480	-3.0	94	0.00
23 T	Vinyl Acetate	250.000	261.366	-4.5	93	0.00
24 P	1,1-Dichloroethane	50.000	50.874	-1.7	95	0.00
25 T	2-Butanone	250.000	273.719	-9.5	102	0.00
26 T	2,2-Dichloropropane	50.000	45.613	8.8	83	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.202	-2.4	96	0.00
28 T	Bromochloromethane	50.000	49.695	0.6	94	0.00
29 T	Tetrahydrofuran	250.000	266.393	-6.6	100	0.00
30 C	Chloroform	50.000	52.466	-4.9#	96	0.00
31 T	Cyclohexane	50.000	47.243	5.5	89	0.00
32 T	1,1,1-Trichloroethane	50.000	52.420	-4.8	96	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.349	3.3	96	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	95	0.00
35 S	Dibromofluoromethane	50.000	50.207	-0.4	98	0.00
36 T	1,1-Dichloropropene	50.000	48.778	2.4	92	0.00
37 T	Ethyl Acetate	50.000	50.464	-0.9	97	0.00
38 T	Carbon Tetrachloride	50.000	51.917	-3.8	94	0.00
39 T	Methylcyclohexane	50.000	49.531	0.9	90	0.00
40 TM	Benzene	50.000	52.511	-5.0	95	0.00
41 T	Methacrylonitrile	50.000	50.828	-1.7	100	0.00
42 TM	1,2-Dichloroethane	50.000	52.184	-4.4	97	0.00
43 T	Isopropyl Acetate	50.000	51.143	-2.3	95	0.00
44 TM	Trichloroethene	50.000	50.752	-1.5	94	0.00
45 C	1,2-Dichloropropane	50.000	52.159	-4.3#	94	0.00
46 T	Dibromomethane	50.000	52.125	-4.3	97	0.00
47 T	Bromodichloromethane	50.000	53.546	-7.1	96	0.00
48 T	Methyl methacrylate	50.000	51.451	-2.9	97	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	1000.000	1046.260	-4.6	99	0.00
50 S	Toluene-d8	50.000	49.396	1.2	97	0.00
51 T	4-Methyl-2-Pentanone	250.000	277.625	-11.1	101	0.00
52 CM	Toluene	50.000	53.782	-7.6#	96	0.00
53 T	t-1,3-Dichloropropene	50.000	51.421	-2.8	93	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.204	-2.4	92	0.00
55 T	1,1,2-Trichloroethane	50.000	54.469	-8.9	98	0.00
56 T	Ethyl methacrylate	50.000	53.345	-6.7	96	0.00
57 T	1,3-Dichloropropane	50.000	52.896	-5.8	97	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	253.503	-1.4	95	0.00
59 T	2-Hexanone	250.000	277.979	-11.2	100	0.00
60 T	Dibromochloromethane	50.000	54.356	-8.7	96	0.00
61 T	1,2-Dibromoethane	50.000	53.703	-7.4	99	0.00
62 S	4-Bromofluorobenzene	50.000	49.194	1.6	95	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	95	0.00
64 T	Tetrachloroethene	50.000	48.088	3.8	93	0.00
65 PM	Chlorobenzene	50.000	51.541	-3.1	99	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	55.072	-10.1	103	0.00
67 C	Ethyl Benzene	50.000	51.384	-2.8#	96	0.00
68 T	m/p-Xylenes	100.000	102.895	-2.9	95	0.00
69 T	o-Xylene	50.000	52.572	-5.1	98	0.00
70 T	Styrene	50.000	52.993	-6.0	99	0.00
71 P	Bromoform	50.000	52.986	-6.0	96	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	96	0.00
73 T	Isopropylbenzene	50.000	51.851	-3.7	96	0.00
74 T	N-amyl acetate	50.000	49.903	0.2	93	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	53.232	-6.5	98	0.00
76 T	1,2,3-Trichloropropane	50.000	55.050	-10.1	112	0.00
77 T	Bromobenzene	50.000	51.987	-4.0	97	0.00
78 T	n-propylbenzene	50.000	51.571	-3.1	95	0.00
79 T	2-Chlorotoluene	50.000	51.199	-2.4	96	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.252	-4.5	95	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	47.399	5.2	89	0.00
82 T	4-Chlorotoluene	50.000	51.497	-3.0	96	0.00
83 T	tert-Butylbenzene	50.000	51.662	-3.3	96	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.553	-3.1	95	0.00
85 T	sec-Butylbenzene	50.000	52.374	-4.7	97	0.00
86 T	p-Isopropyltoluene	50.000	52.049	-4.1	94	0.00
87 T	1,3-Dichlorobenzene	50.000	51.093	-2.2	97	0.00
88 T	1,4-Dichlorobenzene	50.000	49.417	1.2	93	0.00
89 T	n-Butylbenzene	50.000	52.025	-4.0	96	0.00
90 T	Hexachloroethane	50.000	59.927	-19.9	108	0.00
91 T	1,2-Dichlorobenzene	50.000	51.827	-3.7	97	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.491	-1.0	96	0.00
93 T	1,2,4-Trichlorobenzene	50.000	53.501	-7.0	101	0.00
94 T	Hexachlorobutadiene	50.000	54.907	-9.8	100	0.00
95 T	Naphthalene	50.000	50.745	-1.5	93	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	52.226	-4.5	94	0.00

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