

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032321\
 Data File : VX021398.D
 Acq On : 23 Mar 2021 20:03
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 24 02:00:41 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	95	-0.01
2 T	Dichlorodifluoromethane	50.000	47.499	5.0	87	0.00
3 P	Chloromethane	50.000	41.527	16.9	77	0.00
4 C	Vinyl Chloride	50.000	48.941	2.1#	89	0.00
5 T	Bromomethane	50.000	53.732	-7.5	103	0.00
6 T	Chloroethane	50.000	48.989	2.0	89	0.00
7 T	Trichlorofluoromethane	50.000	51.911	-3.8	91	0.00
8 T	Diethyl Ether	50.000	50.617	-1.2	92	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.783	0.4	91	0.00
10 T	Methyl Iodide	50.000	53.497	-7.0	101	0.00
11 T	Tert butyl alcohol	250.000	254.643	-1.9	96	0.00
12 CM	1,1-Dichloroethene	50.000	49.568	0.9#	91	0.00
13 T	Acrolein	250.000	261.377	-4.6	101	0.00
14 T	Allyl chloride	50.000	49.918	0.2	91	0.00
15 T	Acrylonitrile	250.000	271.226	-8.5	98	0.00
16 T	Acetone	250.000	267.757	-7.1	101	0.00
17 T	Carbon Disulfide	50.000	44.733	10.5	85	0.00
18 T	Methyl Acetate	50.000	52.707	-5.4	101	0.00
19 T	Methyl tert-butyl Ether	50.000	52.671	-5.3	94	0.00
20 T	Methylene Chloride	50.000	49.359	1.3	93	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.671	0.7	92	0.00
22 T	Diisopropyl ether	50.000	52.417	-4.8	93	0.00
23 T	Vinyl Acetate	250.000	263.461	-5.4	91	0.00
24 P	1,1-Dichloroethane	50.000	50.926	-1.9	92	0.00
25 T	2-Butanone	250.000	268.406	-7.4	97	0.00
26 T	2,2-Dichloropropane	50.000	45.889	8.2	82	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.212	-2.4	94	0.00
28 T	Bromochloromethane	50.000	51.264	-2.5	95	0.00
29 T	Tetrahydrofuran	250.000	261.758	-4.7	95	0.00
30 C	Chloroform	50.000	52.793	-5.6#	94	0.00
31 T	Cyclohexane	50.000	47.843	4.3	88	0.00
32 T	1,1,1-Trichloroethane	50.000	51.781	-3.6	92	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.305	1.4	95	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	95	0.00
35 S	Dibromofluoromethane	50.000	49.379	1.2	96	0.00
36 T	1,1-Dichloropropene	50.000	48.408	3.2	91	0.00
37 T	Ethyl Acetate	50.000	48.338	3.3	93	0.00
38 T	Carbon Tetrachloride	50.000	51.539	-3.1	93	0.00
39 T	Methylcyclohexane	50.000	48.151	3.7	88	0.00
40 TM	Benzene	50.000	51.347	-2.7	93	0.00
41 T	Methacrylonitrile	50.000	49.079	1.8	97	0.00
42 TM	1,2-Dichloroethane	50.000	51.511	-3.0	95	0.00
43 T	Isopropyl Acetate	50.000	49.864	0.3	92	0.00
44 TM	Trichloroethene	50.000	49.578	0.8	92	0.00
45 C	1,2-Dichloropropane	50.000	51.758	-3.5#	94	0.00
46 T	Dibromomethane	50.000	51.422	-2.8	95	0.00
47 T	Bromodichloromethane	50.000	51.995	-4.0	93	0.00
48 T	Methyl methacrylate	50.000	50.819	-1.6	95	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	1000.000	1028.639	-2.9	97	0.00
50 S	Toluene-d8	50.000	49.230	1.5	96	0.00
51 T	4-Methyl-2-Pentanone	250.000	273.380	-9.4	99	0.00
52 CM	Toluene	50.000	57.911	-15.8#	103	0.00
53 T	t-1,3-Dichloropropene	50.000	50.630	-1.3	92	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.292	-0.6	90	0.00
55 T	1,1,2-Trichloroethane	50.000	54.254	-8.5	97	0.00
56 T	Ethyl methacrylate	50.000	53.165	-6.3	95	0.00
57 T	1,3-Dichloropropane	50.000	52.679	-5.4	96	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	252.986	-1.2	95	0.00
59 T	2-Hexanone	250.000	274.302	-9.7	98	0.00
60 T	Dibromochloromethane	50.000	54.268	-8.5	96	0.00
61 T	1,2-Dibromoethane	50.000	52.823	-5.6	97	0.00
62 S	4-Bromofluorobenzene	50.000	50.785	-1.6	98	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	98	0.00
64 T	Tetrachloroethene	50.000	45.386	9.2	91	0.00
65 PM	Chlorobenzene	50.000	50.602	-1.2	100	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.549	-5.1	102	0.00
67 C	Ethyl Benzene	50.000	49.310	1.4#	95	0.00
68 T	m/p-Xylenes	100.000	100.927	-0.9	96	0.00
69 T	o-Xylene	50.000	50.443	-0.9	97	0.00
70 T	Styrene	50.000	52.415	-4.8	101	0.00
71 P	Bromoform	50.000	53.855	-7.7	101	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	100	0.00
73 T	Isopropylbenzene	50.000	51.146	-2.3	98	0.00
74 T	N-amyl acetate	50.000	49.366	1.3	95	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	52.666	-5.3	100	0.00
76 T	1,2,3-Trichloropropane	50.000	54.452	-8.9	114	0.00
77 T	Bromobenzene	50.000	52.985	-6.0	102	0.00
78 T	n-propylbenzene	50.000	50.491	-1.0	96	0.00
79 T	2-Chlorotoluene	50.000	49.945	0.1	97	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.501	-5.0	99	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	47.916	4.2	93	0.00
82 T	4-Chlorotoluene	50.000	50.887	-1.8	98	0.00
83 T	tert-Butylbenzene	50.000	52.264	-4.5	100	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.601	-3.2	98	0.00
85 T	sec-Butylbenzene	50.000	52.192	-4.4	100	0.00
86 T	p-Isopropyltoluene	50.000	51.934	-3.9	97	0.00
87 T	1,3-Dichlorobenzene	50.000	51.495	-3.0	102	0.00
88 T	1,4-Dichlorobenzene	50.000	50.887	-1.8	99	0.00
89 T	n-Butylbenzene	50.000	51.336	-2.7	98	0.00
90 T	Hexachloroethane	50.000	61.002	-22.0	114	0.00
91 T	1,2-Dichlorobenzene	50.000	49.981	0.0	97	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.144	3.7	95	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.348	1.3	96	0.00
94 T	Hexachlorobutadiene	50.000	51.737	-3.5	98	0.00
95 T	Naphthalene	50.000	48.840	2.3	93	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	50.635	-1.3	95	0.00

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