

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052921\
 Data File : VX022249.D
 Acq On : 28 May 2021 11:31
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 28 11:53:24 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	84	0.00
2 T	Dichlorodifluoromethane	50.000	47.586	4.8	77	0.00
3 P	Chloromethane	50.000	44.710	10.6	73	0.00
4 C	Vinyl Chloride	50.000	47.330	5.3#	76	0.00
5 T	Bromomethane	50.000	42.075	15.8	74	-0.01
6 T	Chloroethane	50.000	50.790	-1.6	81	0.00
7 T	Trichlorofluoromethane	50.000	49.203	1.6	80	0.00
8 T	Diethyl Ether	50.000	50.192	-0.4	85	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	52.170	-4.3	87	0.00
10 T	Methyl Iodide	50.000	49.183	1.6	78	0.00
11 T	Tert butyl alcohol	250.000	278.530	-11.4	95	-0.01
12 CM	1,1-Dichloroethene	50.000	50.221	-0.4#	83	0.00
13 T	Acrolein	250.000	246.958	1.2	89	0.00
14 T	Allyl chloride	50.000	53.030	-6.1	87	0.00
15 T	Acrylonitrile	250.000	287.298	-14.9	94	0.00
16 T	Acetone	250.000	290.041	-16.0	101	0.00
17 T	Carbon Disulfide	50.000	40.467	19.1	70	0.00
18 T	Methyl Acetate	50.000	58.973	-17.9	101	0.00
19 T	Methyl tert-butyl Ether	50.000	54.047	-8.1	88	0.00
20 T	Methylene Chloride	50.000	47.116	5.8	84	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.402	-0.8	81	0.00
22 T	Diisopropyl ether	50.000	55.386	-10.8	92	0.00
23 T	Vinyl Acetate	250.000	275.834	-10.3	90	0.00
24 P	1,1-Dichloroethane	50.000	53.158	-6.3	88	0.00
25 T	2-Butanone	250.000	290.911	-16.4	95	0.00
26 T	2,2-Dichloropropane	50.000	50.580	-1.2	84	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.120	-4.2	84	0.00
28 T	Bromochloromethane	50.000	53.033	-6.1	91	-0.01
29 T	Tetrahydrofuran	250.000	280.747	-12.3	94	0.00
30 C	Chloroform	50.000	51.920	-3.8#	86	0.00
31 T	Cyclohexane	50.000	48.406	3.2	81	-0.01
32 T	1,1,1-Trichloroethane	50.000	51.373	-2.7	84	0.00
33 S	1,2-Dichloroethane-d4	50.000	53.315	-6.6	98	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	83	0.00
35 S	Dibromofluoromethane	50.000	52.713	-5.4	94	0.00
36 T	1,1-Dichloropropene	50.000	51.569	-3.1	83	0.00
37 T	Ethyl Acetate	50.000	55.225	-10.5	93	0.00
38 T	Carbon Tetrachloride	50.000	50.735	-1.5	79	-0.01
39 T	Methylcyclohexane	50.000	50.480	-1.0	84	0.00
40 TM	Benzene	50.000	52.670	-5.3	86	0.00
41 T	Methacrylonitrile	50.000	56.860	-13.7	94	0.00
42 TM	1,2-Dichloroethane	50.000	55.390	-10.8	90	0.00
43 T	Isopropyl Acetate	50.000	57.053	-14.1	94	0.00
44 TM	Trichloroethene	50.000	50.243	-0.5	82	0.00
45 C	1,2-Dichloropropane	50.000	55.220	-10.4#	86	0.00
46 T	Dibromomethane	50.000	54.057	-8.1	85	0.00
47 T	Bromodichloromethane	50.000	53.194	-6.4	83	0.00
48 T	Methyl methacrylate	50.000	56.799	-13.6	92	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	1000.000	1165.055	-16.5	93	-0.02
50 S	Toluene-d8	50.000	52.285	-4.6	94	0.00
51 T	4-Methyl-2-Pentanone	250.000	295.034	-18.0	94	0.00
52 CM	Toluene	50.000	51.799	-3.6#	84	0.00
53 T	t-1,3-Dichloropropene	50.000	53.202	-6.4	85	0.00
54 T	cis-1,3-Dichloropropene	50.000	54.242	-8.5	87	0.00
55 T	1,1,2-Trichloroethane	50.000	54.650	-9.3	88	0.00
56 T	Ethyl methacrylate	50.000	55.871	-11.7	87	0.00
57 T	1,3-Dichloropropane	50.000	55.705	-11.4	90	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	265.603	-6.2	88	0.00
59 T	2-Hexanone	250.000	300.764	-20.3	95	0.00
60 T	Dibromochloromethane	50.000	53.100	-6.2	82	0.00
61 T	1,2-Dibromoethane	50.000	56.909	-13.8	89	0.00
62 S	4-Bromofluorobenzene	50.000	54.436	-8.9	97	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	83	0.00
64 T	Tetrachloroethene	50.000	51.433	-2.9	84	0.00
65 PM	Chlorobenzene	50.000	51.794	-3.6	84	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.202	-6.4	84	0.00
67 C	Ethyl Benzene	50.000	52.414	-4.8#	86	0.00
68 T	m/p-Xylenes	100.000	102.204	-2.2	84	0.00
69 T	o-Xylene	50.000	52.565	-5.1	86	0.00
70 T	Styrene	50.000	54.206	-8.4	86	0.00
71 P	Bromoform	50.000	45.751	8.5	76	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	86	0.00
73 T	Isopropylbenzene	50.000	49.600	0.8	86	0.00
74 T	N-amyl acetate	50.000	54.831	-9.7	93	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	54.717	-9.4	94	0.00
76 T	1,2,3-Trichloropropane	50.000	56.218	-12.4	93	0.00
77 T	Bromobenzene	50.000	49.931	0.1	85	0.00
78 T	n-propylbenzene	50.000	50.867	-1.7	87	0.00
79 T	2-Chlorotoluene	50.000	50.200	-0.4	88	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.023	-2.0	86	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	51.154	-2.3	85	0.00
82 T	4-Chlorotoluene	50.000	50.176	-0.4	88	0.00
83 T	tert-Butylbenzene	50.000	49.738	0.5	85	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.282	-2.6	86	0.00
85 T	sec-Butylbenzene	50.000	50.901	-1.8	86	0.00
86 T	p-Isopropyltoluene	50.000	51.610	-3.2	88	0.00
87 T	1,3-Dichlorobenzene	50.000	50.885	-1.8	87	0.00
88 T	1,4-Dichlorobenzene	50.000	49.482	1.0	88	0.00
89 T	n-Butylbenzene	50.000	53.244	-6.5	88	0.00
90 T	Hexachloroethane	50.000	48.563	2.9	79	0.00
91 T	1,2-Dichlorobenzene	50.000	51.428	-2.9	87	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	53.630	-7.3	91	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.128	-4.3	90	0.00
94 T	Hexachlorobutadiene	50.000	50.530	-1.1	86	0.00
95 T	Naphthalene	50.000	54.943	-9.9	92	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	52.666	-5.3	90	0.00

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