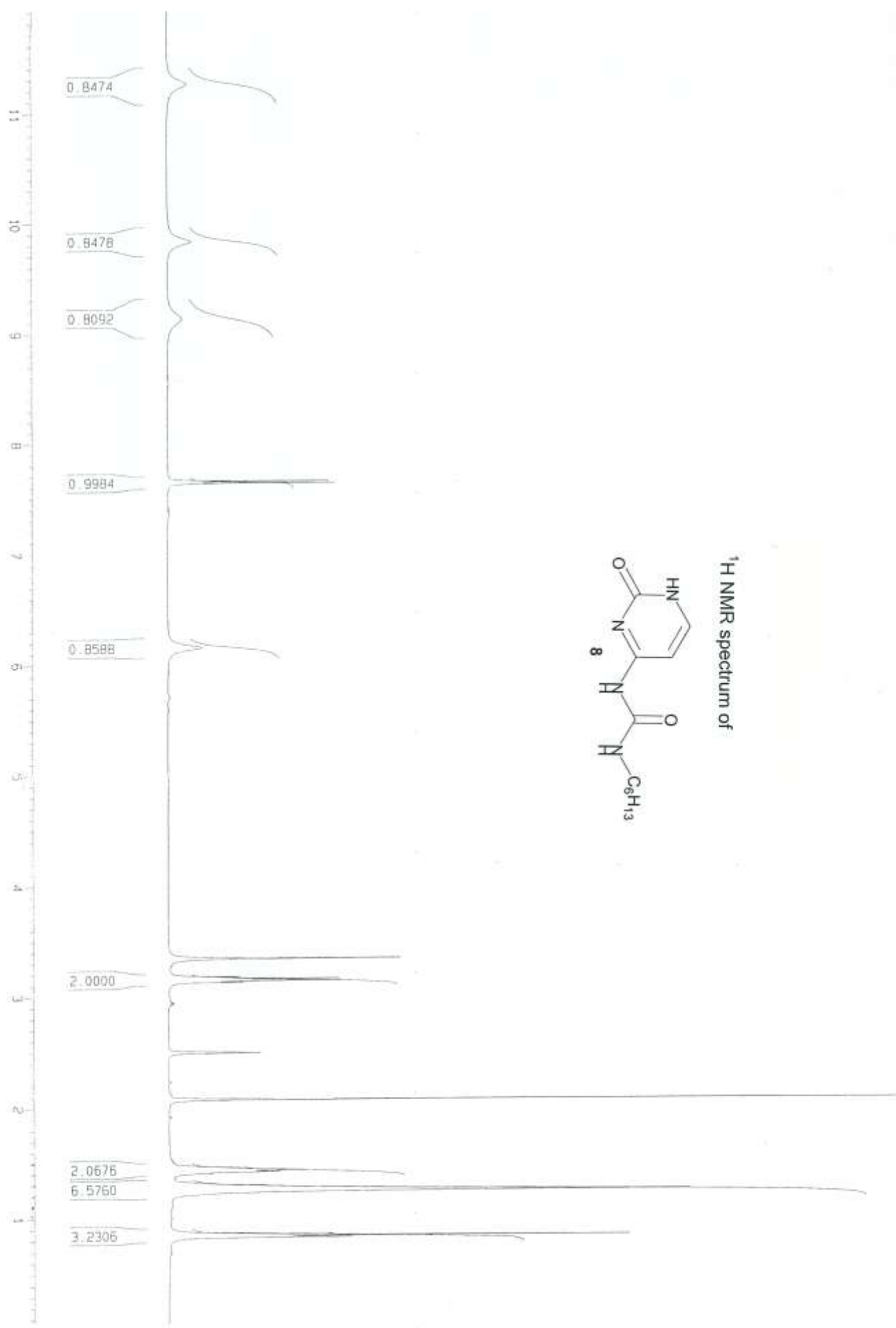
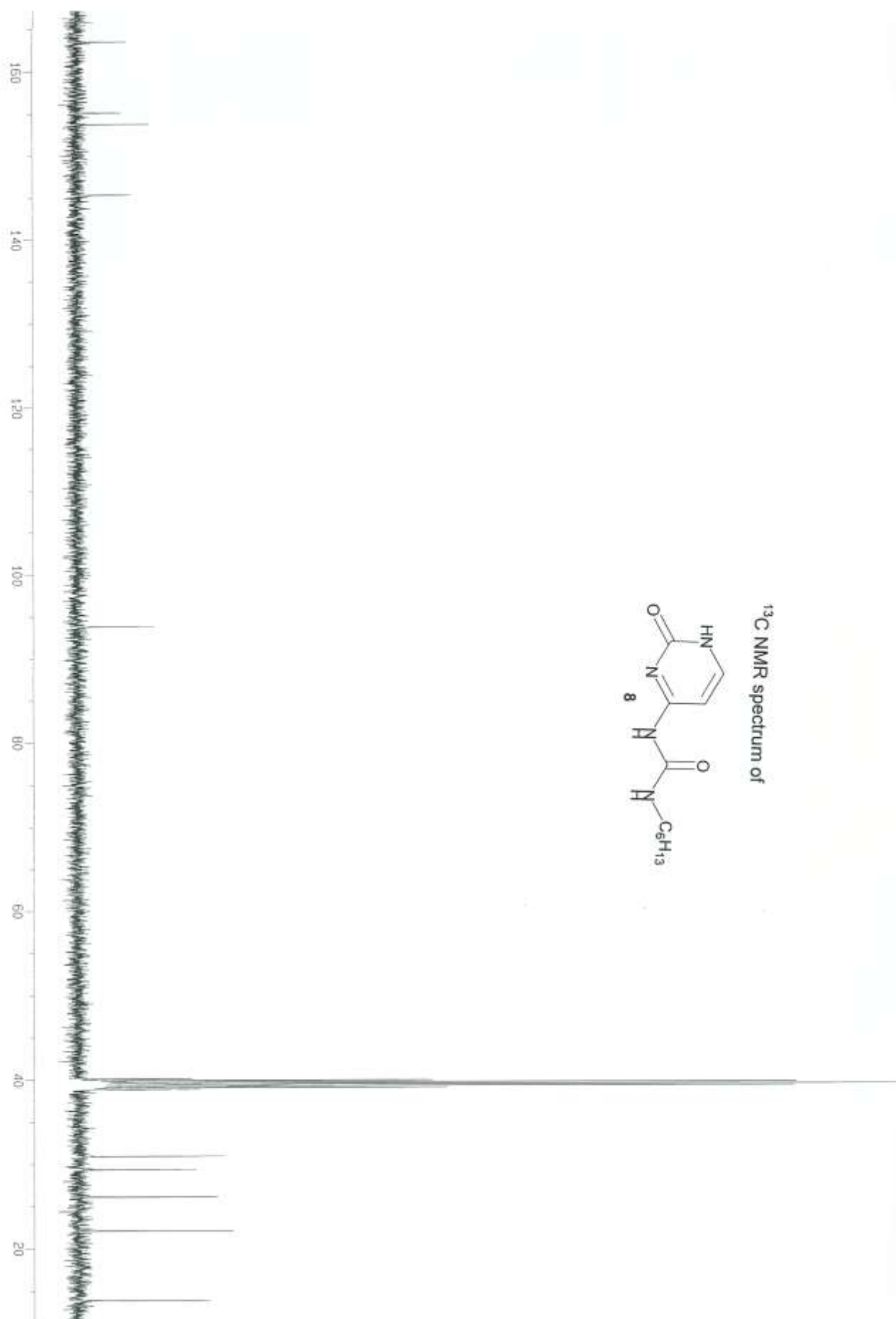


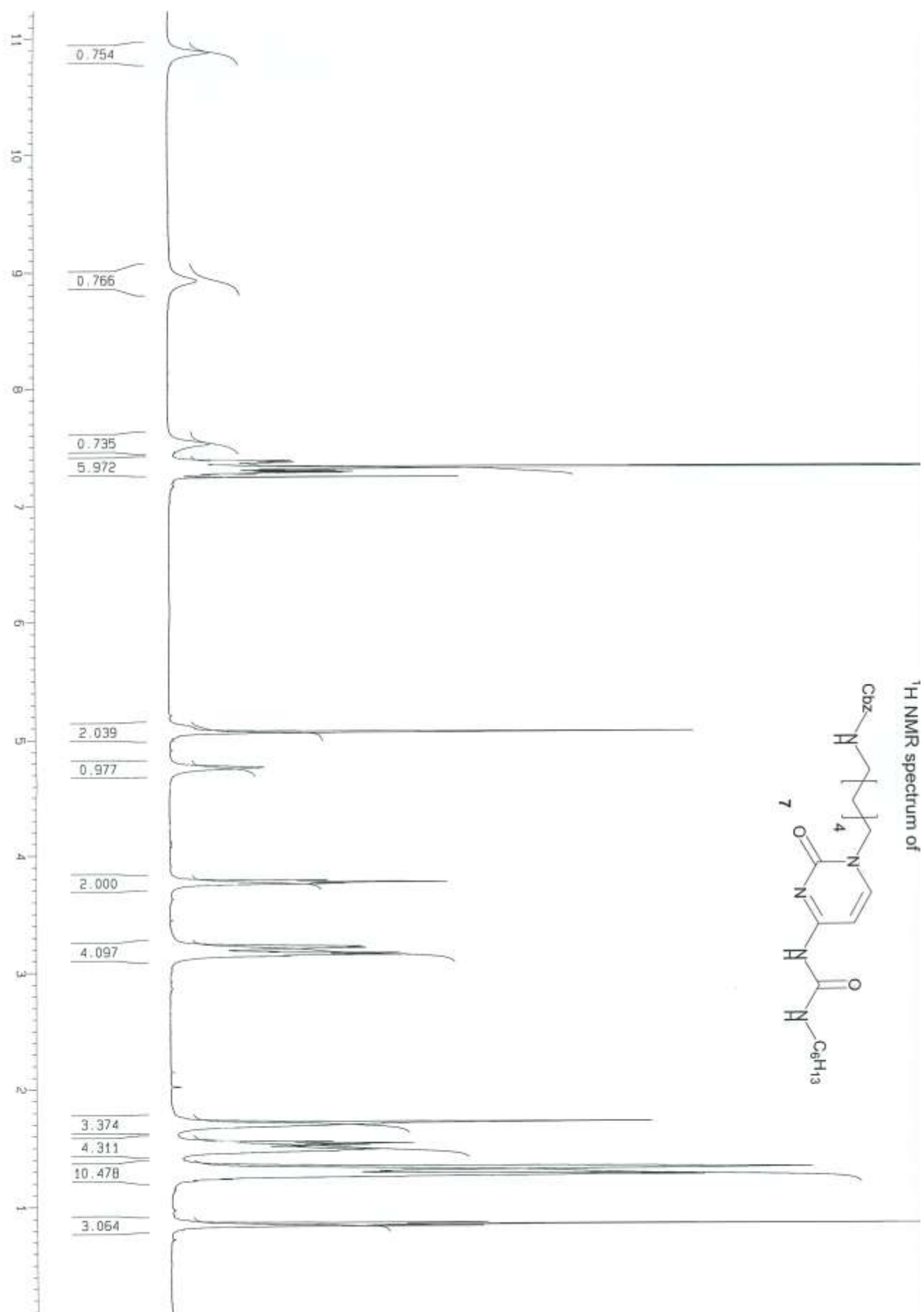
SUPPORTING INFORMATION:

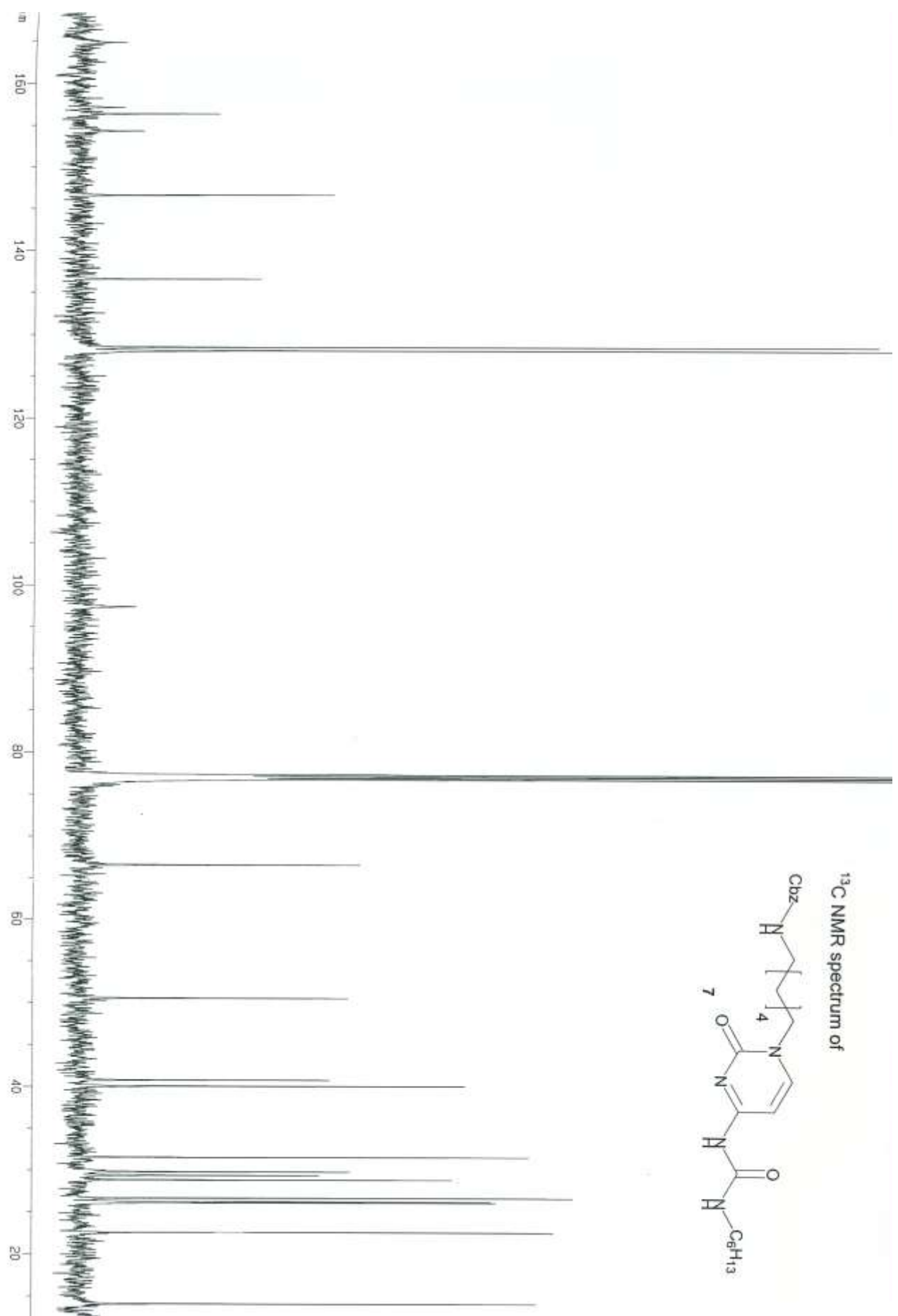
**Quadruple Hydrogen Bonded Cytosine Modules: *N*-1
Functionalised Arrays**

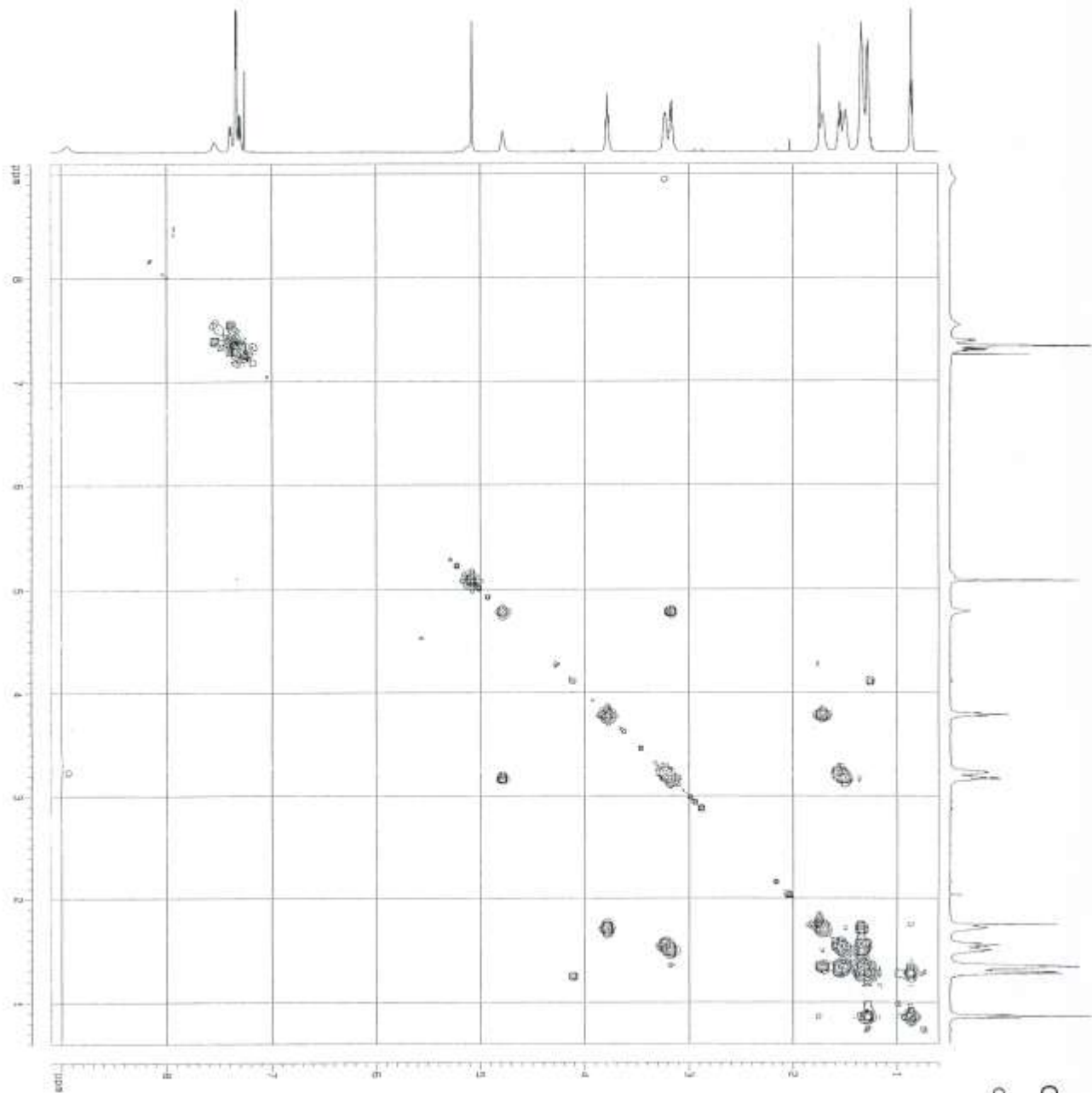
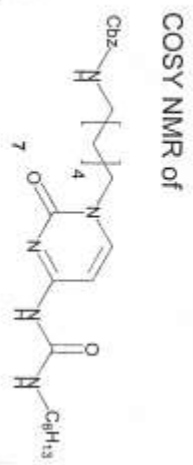
Valerie G. H. Lafitte,^a Abil E. Aliev,^a Elisabetta Greco,^a Kason Bala,^b Peter Golding^b and Helen C. Hailes^{*a}











F2 - Acquisition Parameters

```

NAME      pyridin
PROCNO    2
PULPROG   zgpg30
TD         65536
SFO        400.136
AQ         1.911366
RG         2048
SD         0.025
SOLVENT   DMSO
NS         640
DS         4
SWH         12000.394
FIDRES     0.0001088
AQRES      0.0000028
SFO2       300.1360508
NUC1       15N
NUC2       13C

```

F1 - Acquisition Parameters

```

NAME      pyridin
PROCNO    2
PULPROG   zgpg30
TD         65536
SFO        400.136
AQ         1.911366
RG         2048
SD         0.025
SOLVENT   DMSO
NS         640
DS         4
SWH         12000.394
FIDRES     0.0001088
AQRES      0.0000028
SFO2       300.1360508
NUC1       15N
NUC2       13C

```

F1 - Processing parameters

```

SI         32768
SF         1200136.00
SF2        300136.00
WDW        EM
SS         2048
LB         2.00
GB         0
PC         0.025
SC         200.1360508
TC         200.1360508

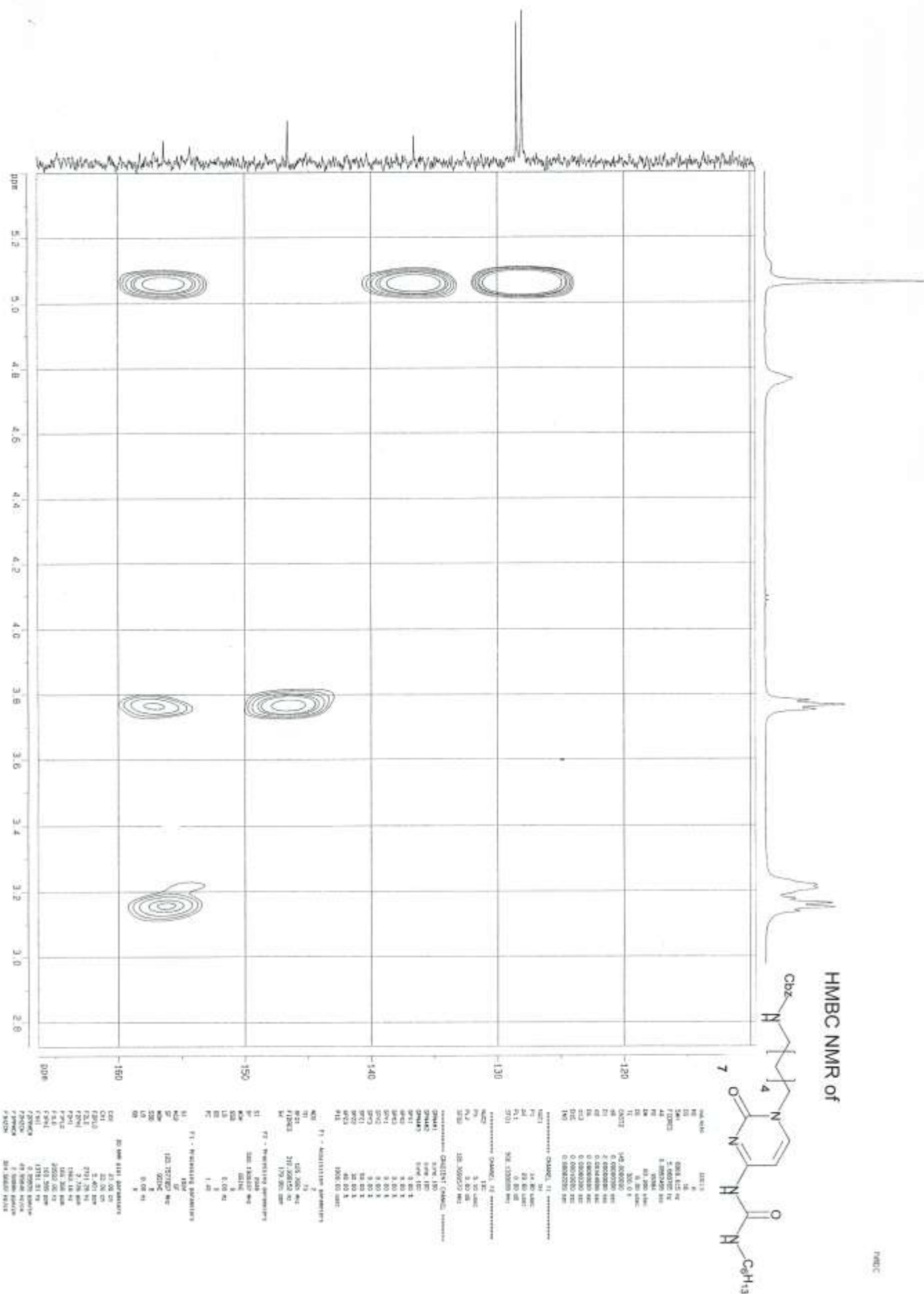
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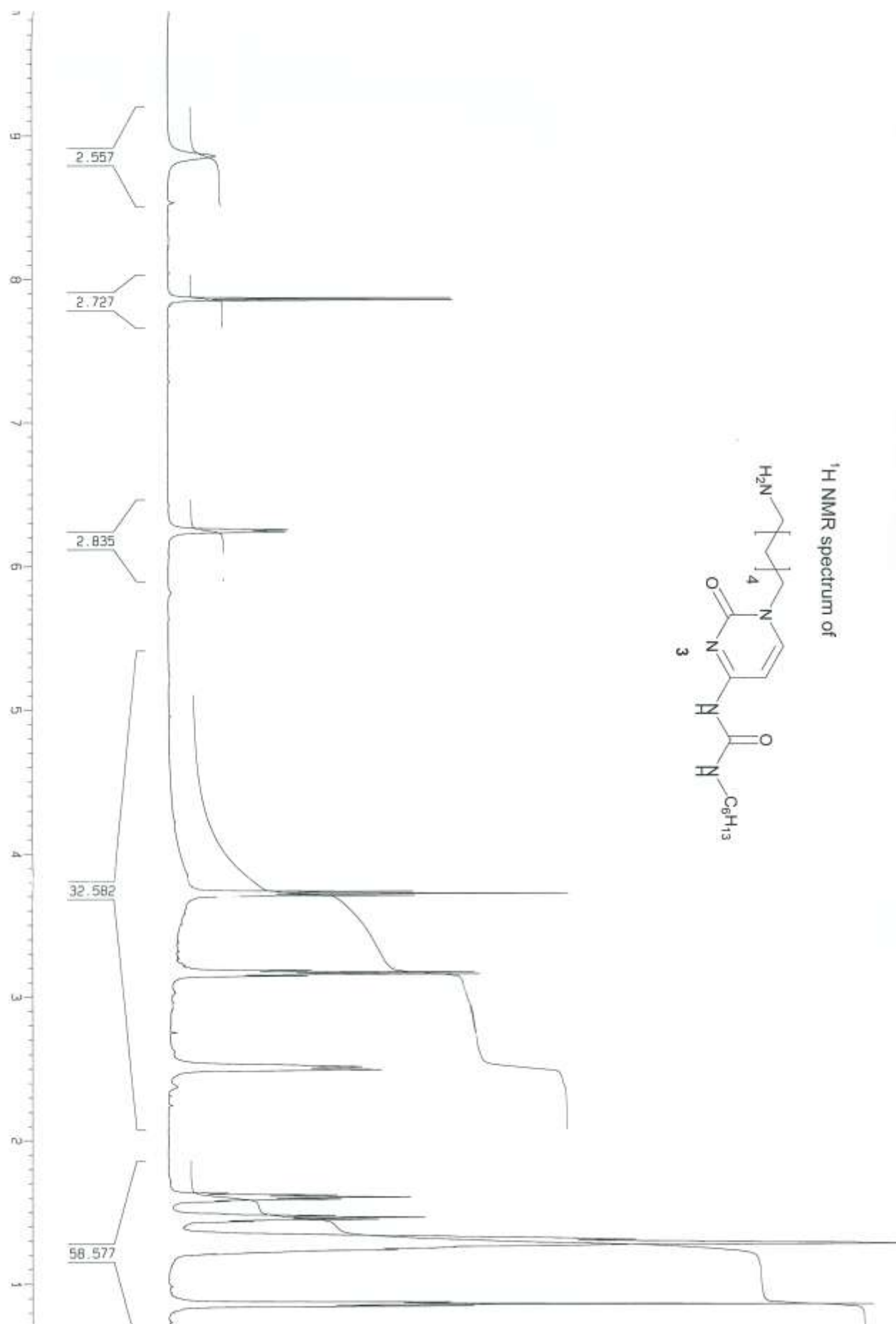
F2 - Processing parameters

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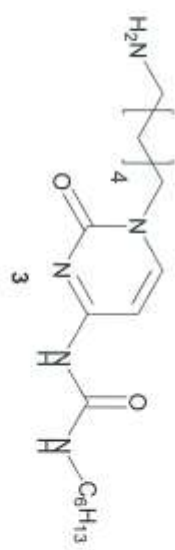
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SF         1200136.00
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WDW        EM
SS         2048
LB         2.00
GB         0
PC         0.025
SC         200.1360508
TC         200.1360508

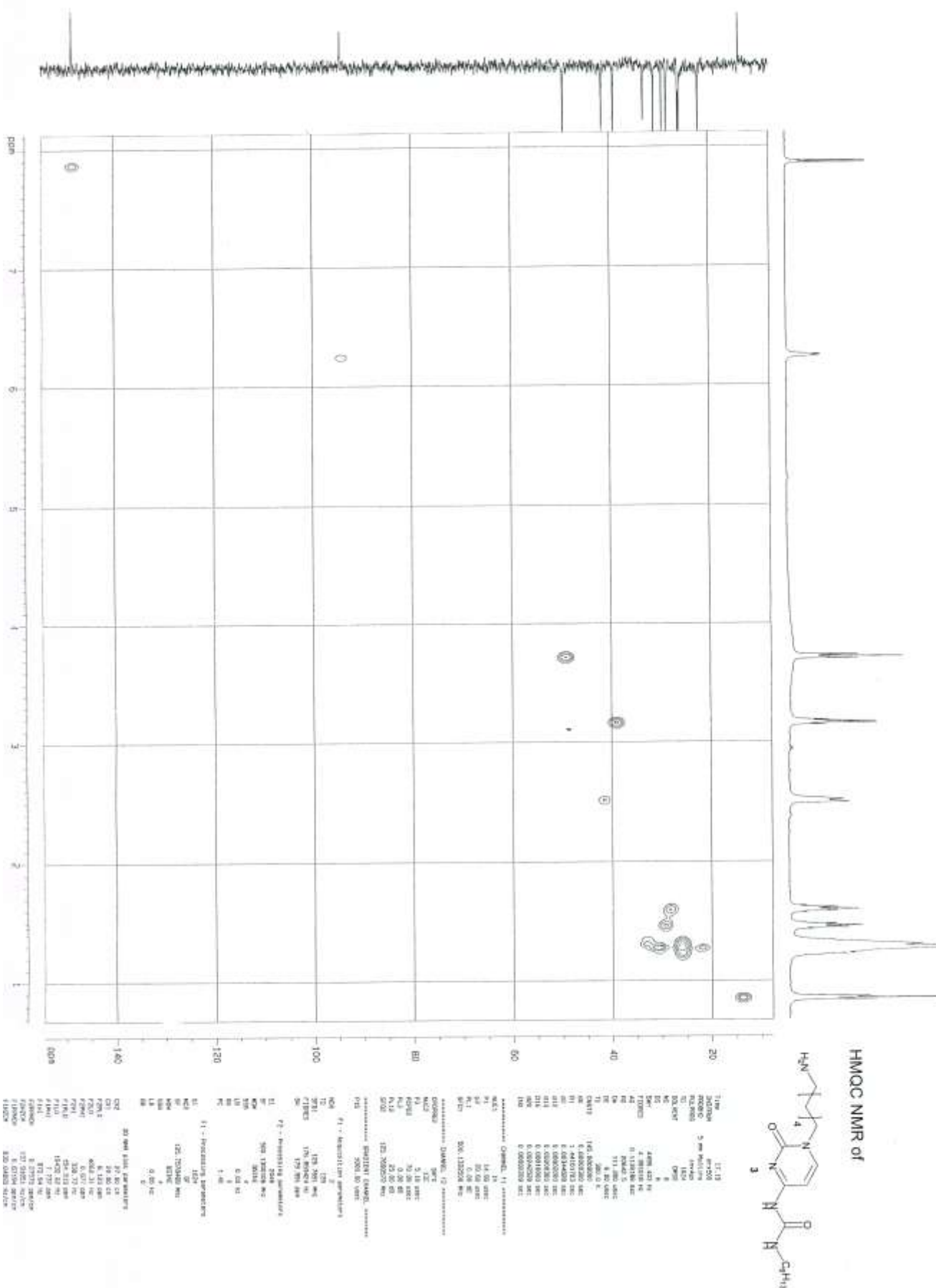
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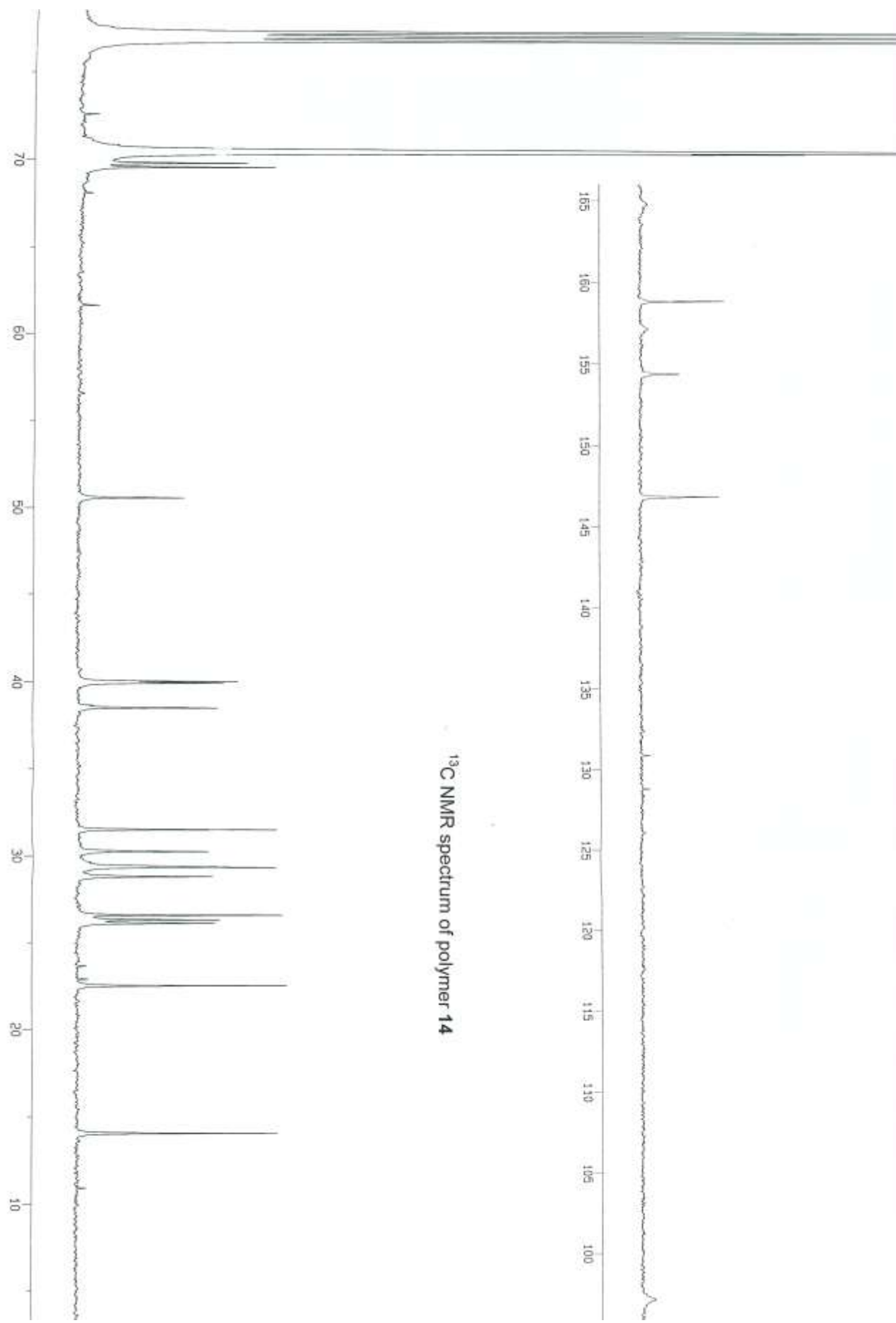




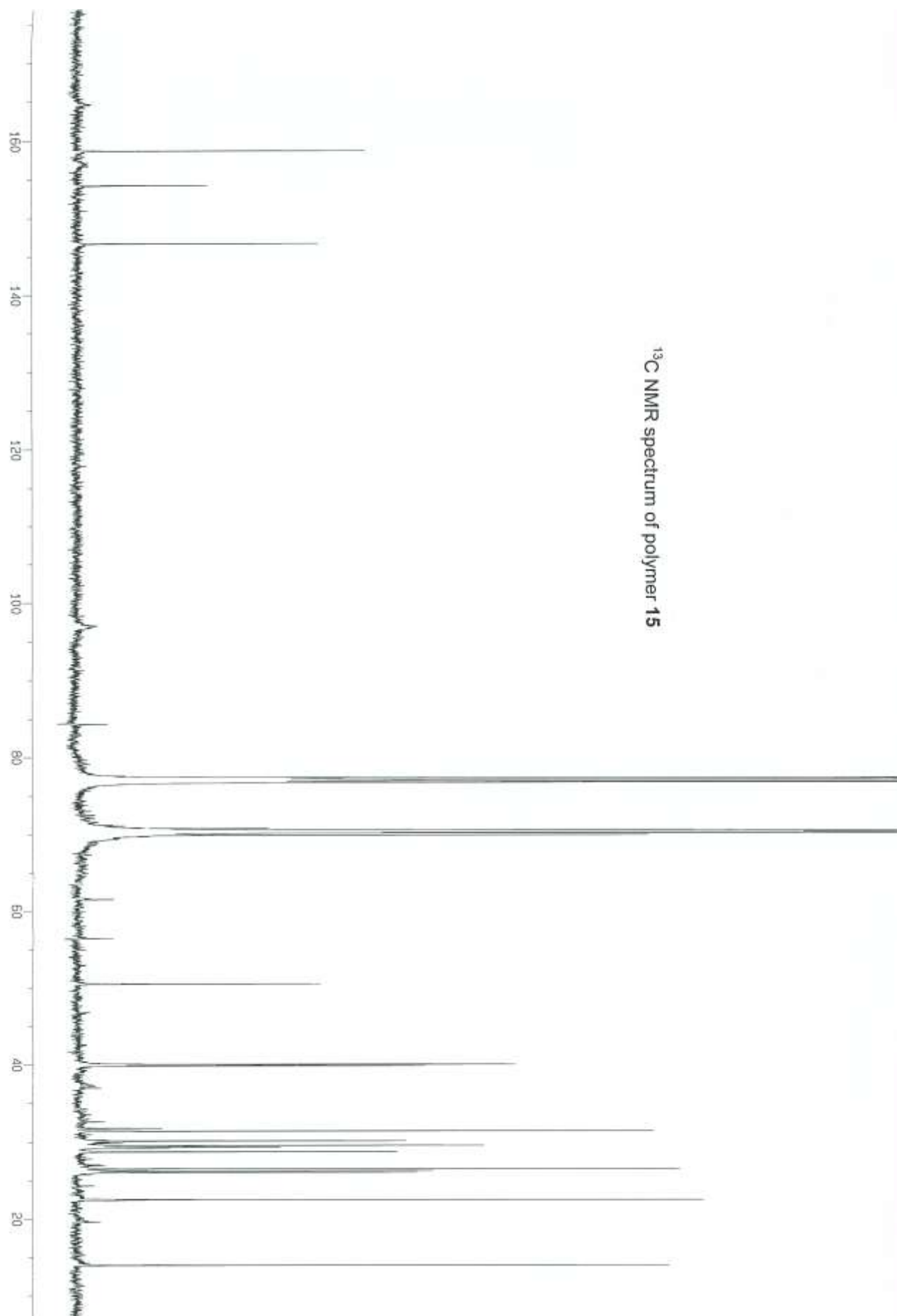
^{13}C NMR spectrum of

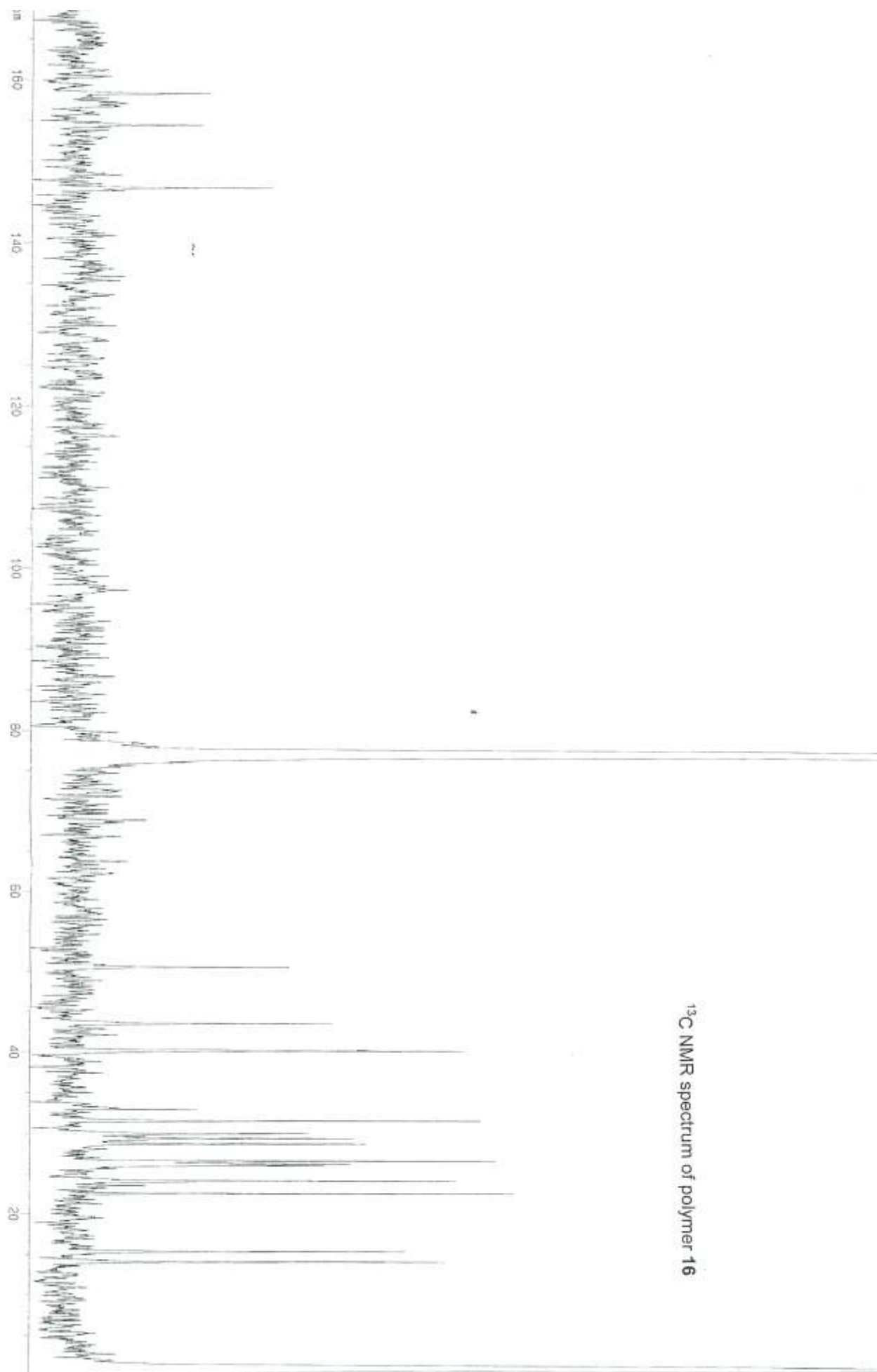






^{13}C NMR spectrum of polymer 14





^{13}C NMR spectrum of polymer 16

