

Supplementary Material

Synthesis and reactivity study of 4-aryliodonium substituted arylboronic acids as potential *para*-benzyne precursors

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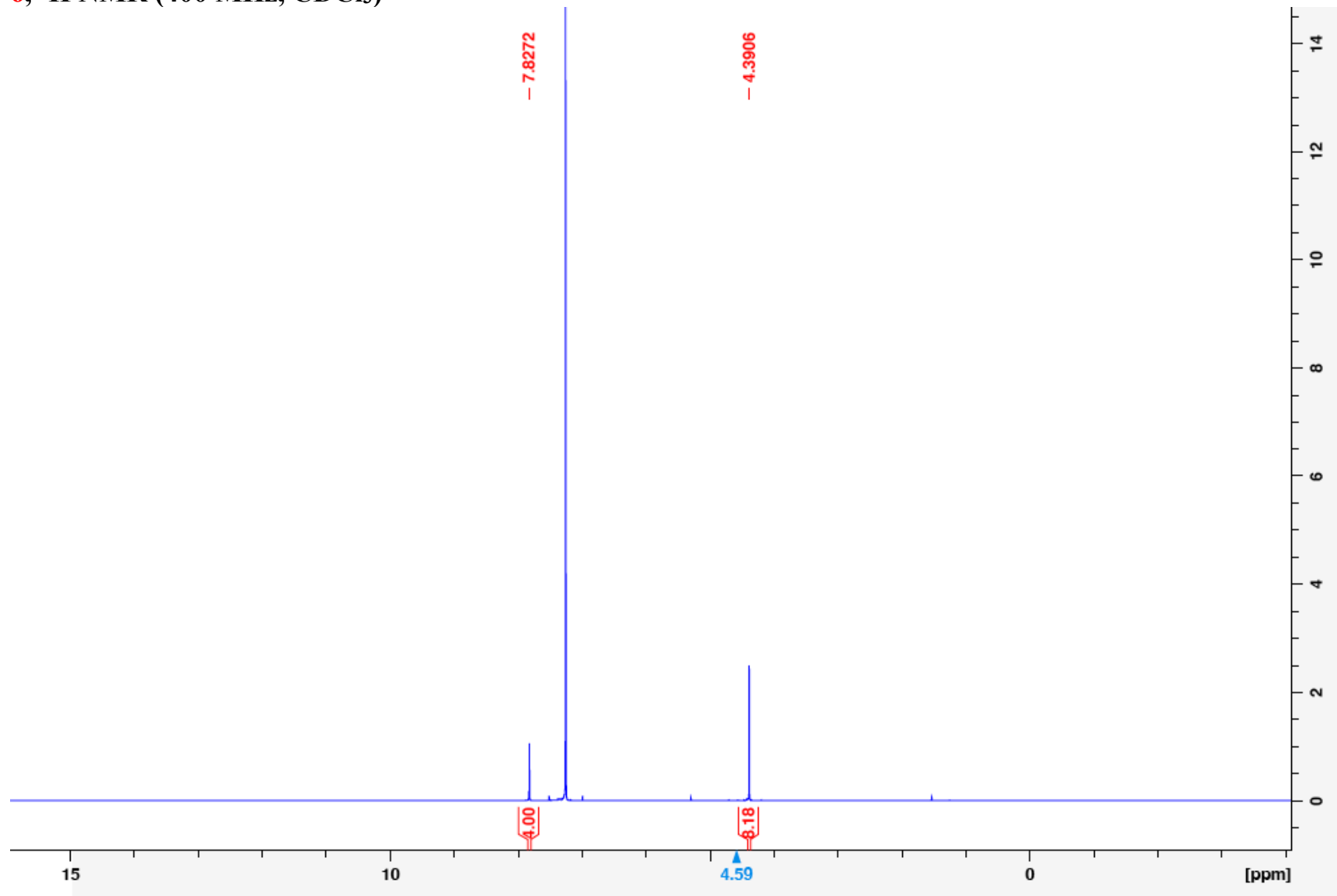
Department of Chemistry and Biochemistry, University of Minnesota Duluth,

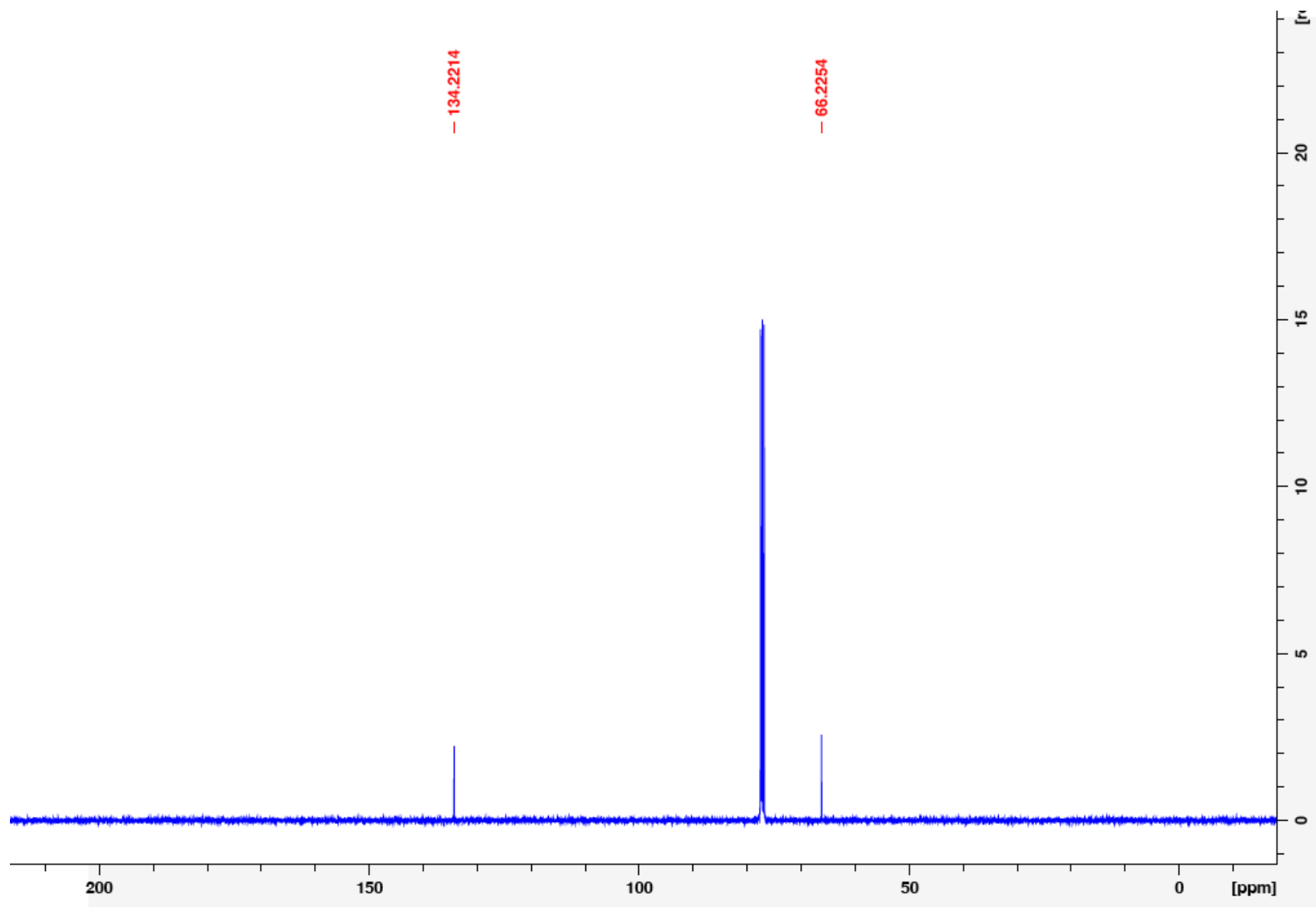
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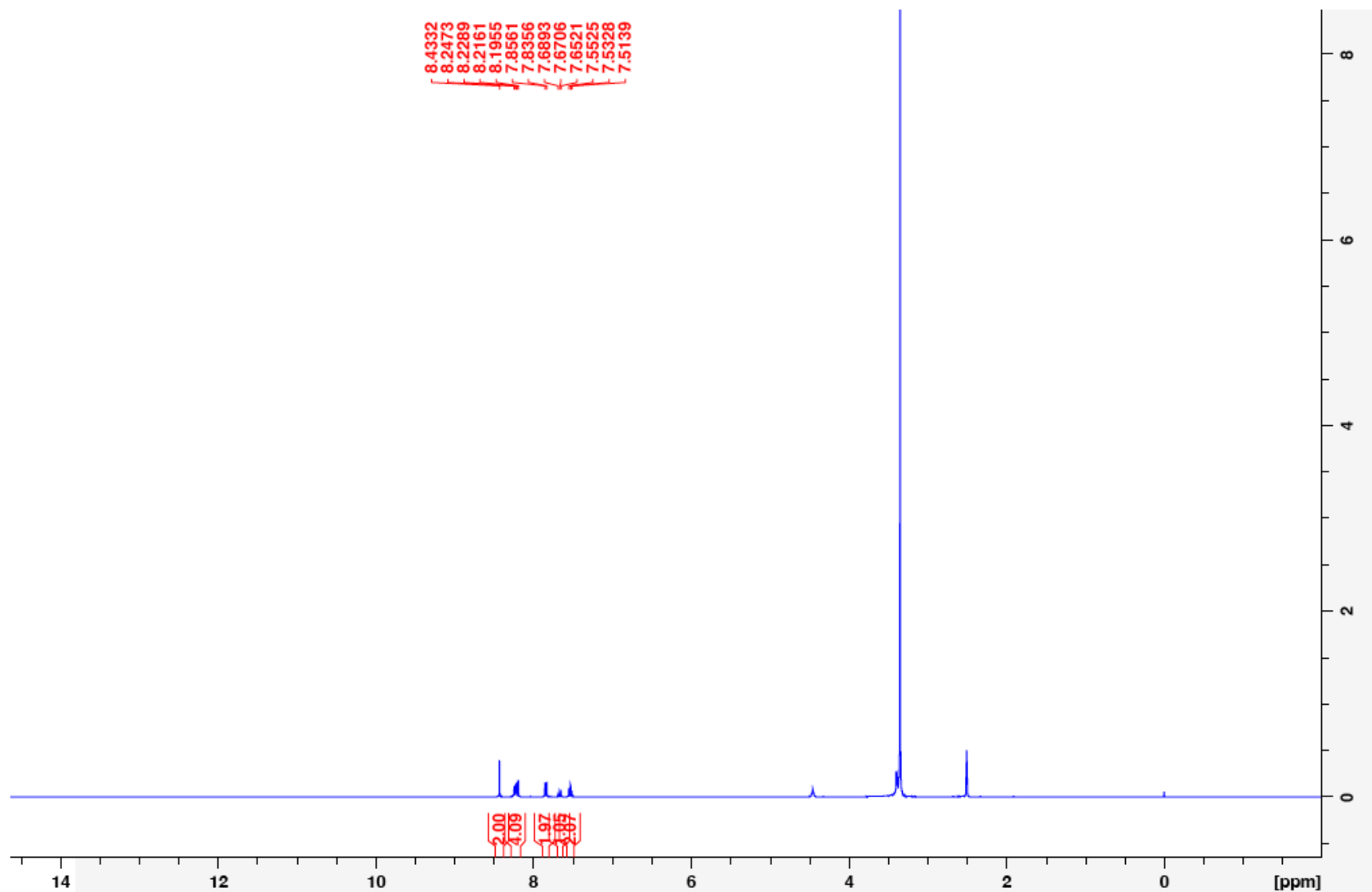
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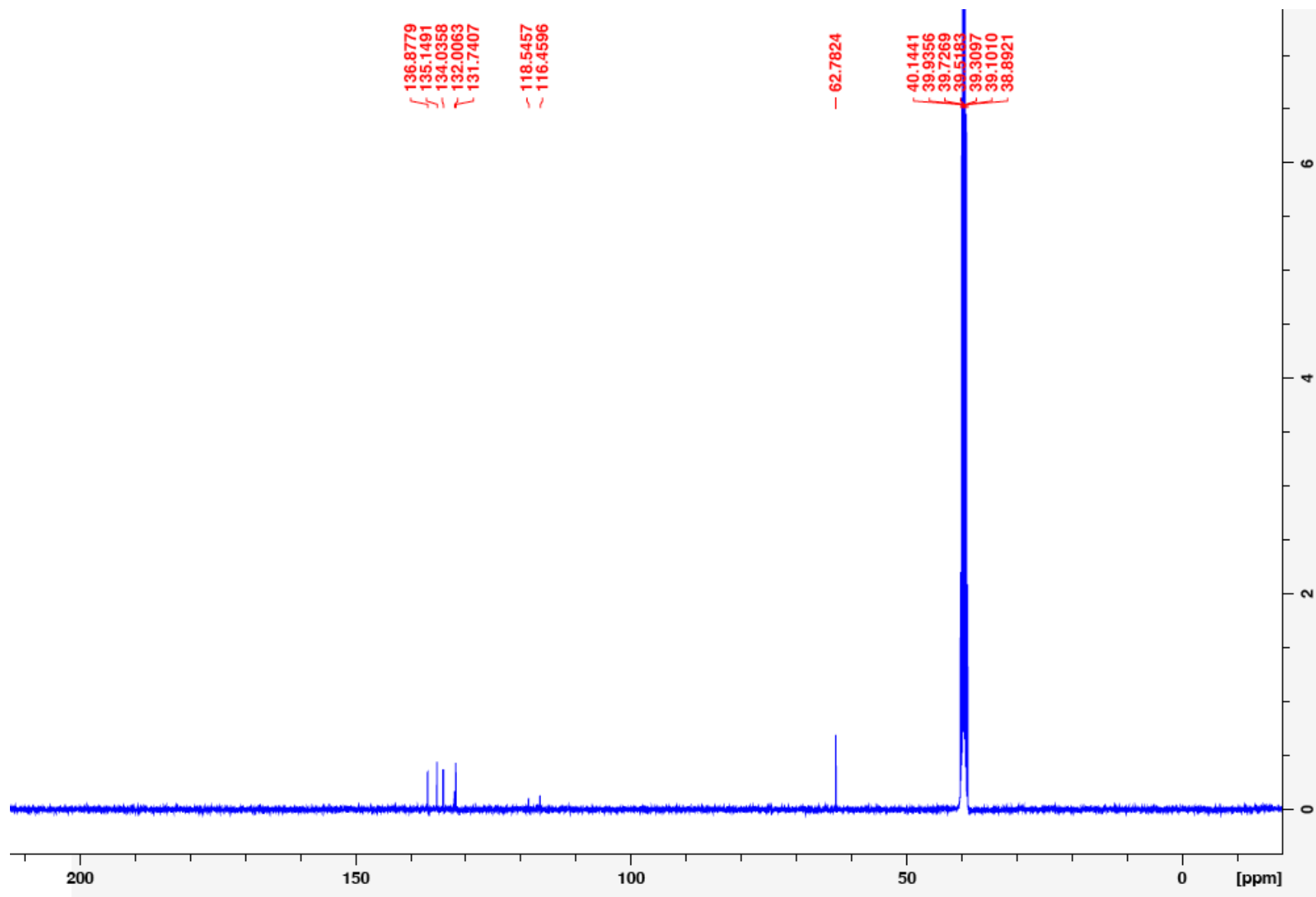
Spectra of products.....	S2
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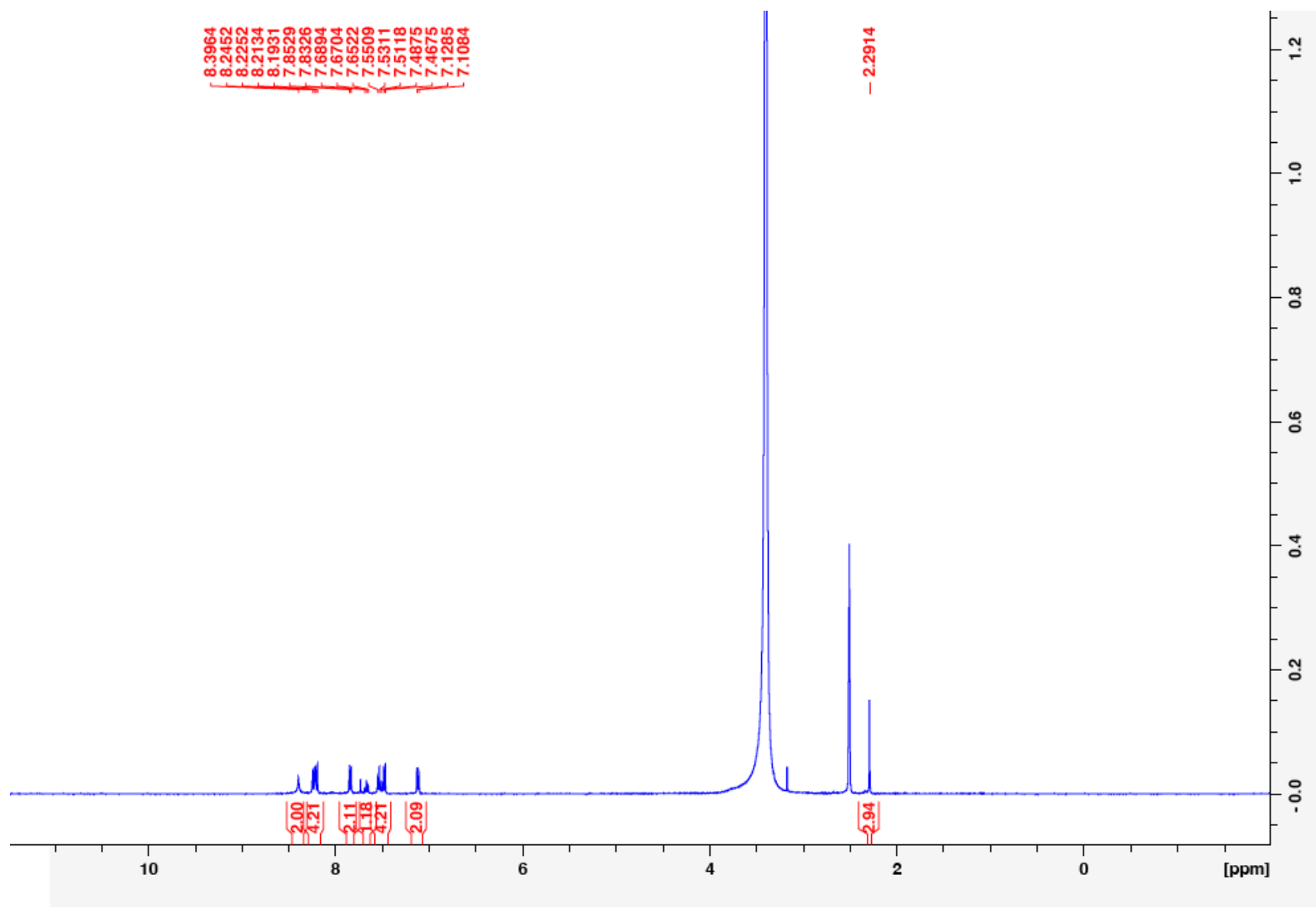
6, ^1H NMR (400 MHz, CDCl_3)

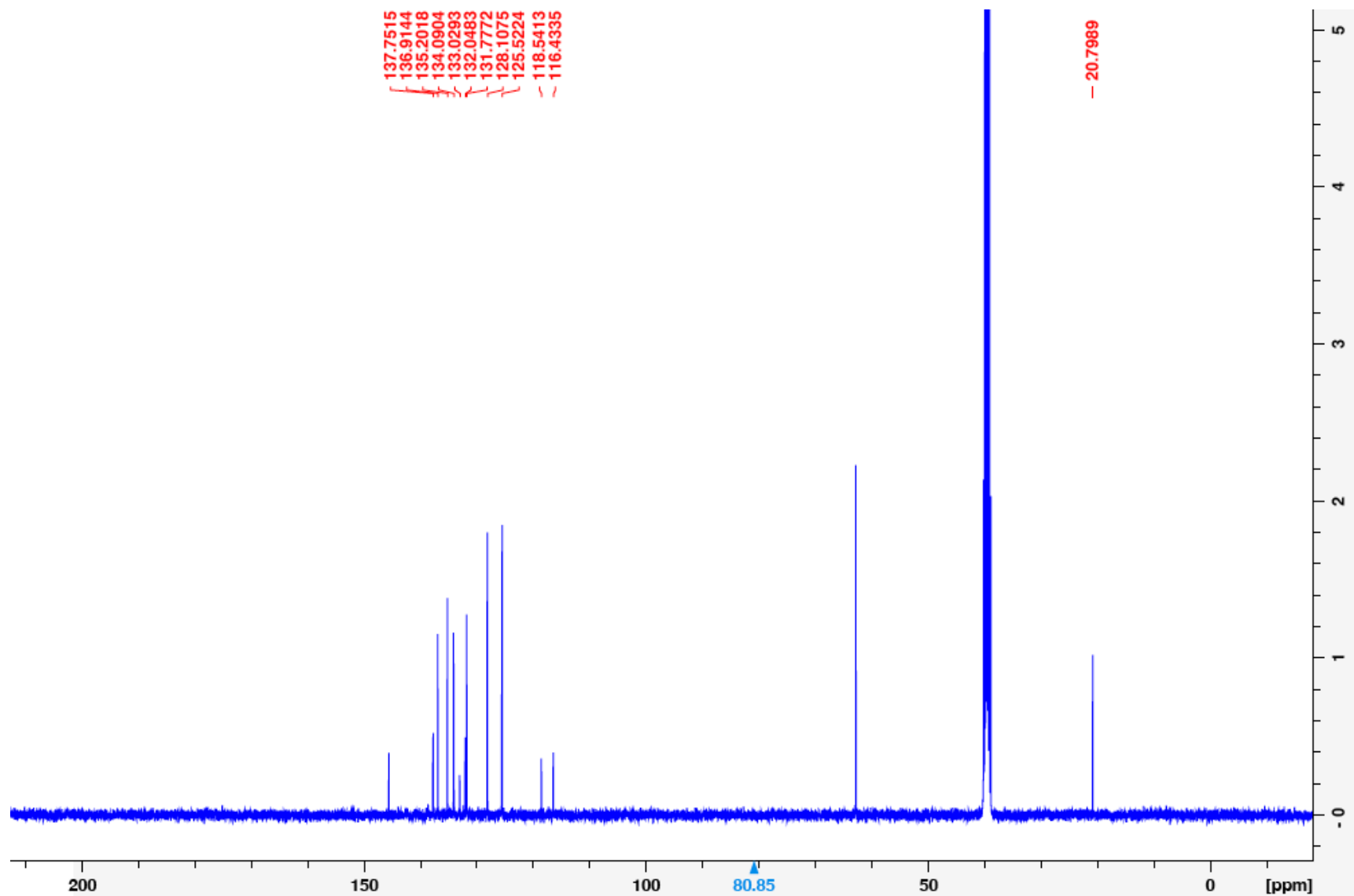
6, ^{13}C NMR (100 MHz, CDCl_3)

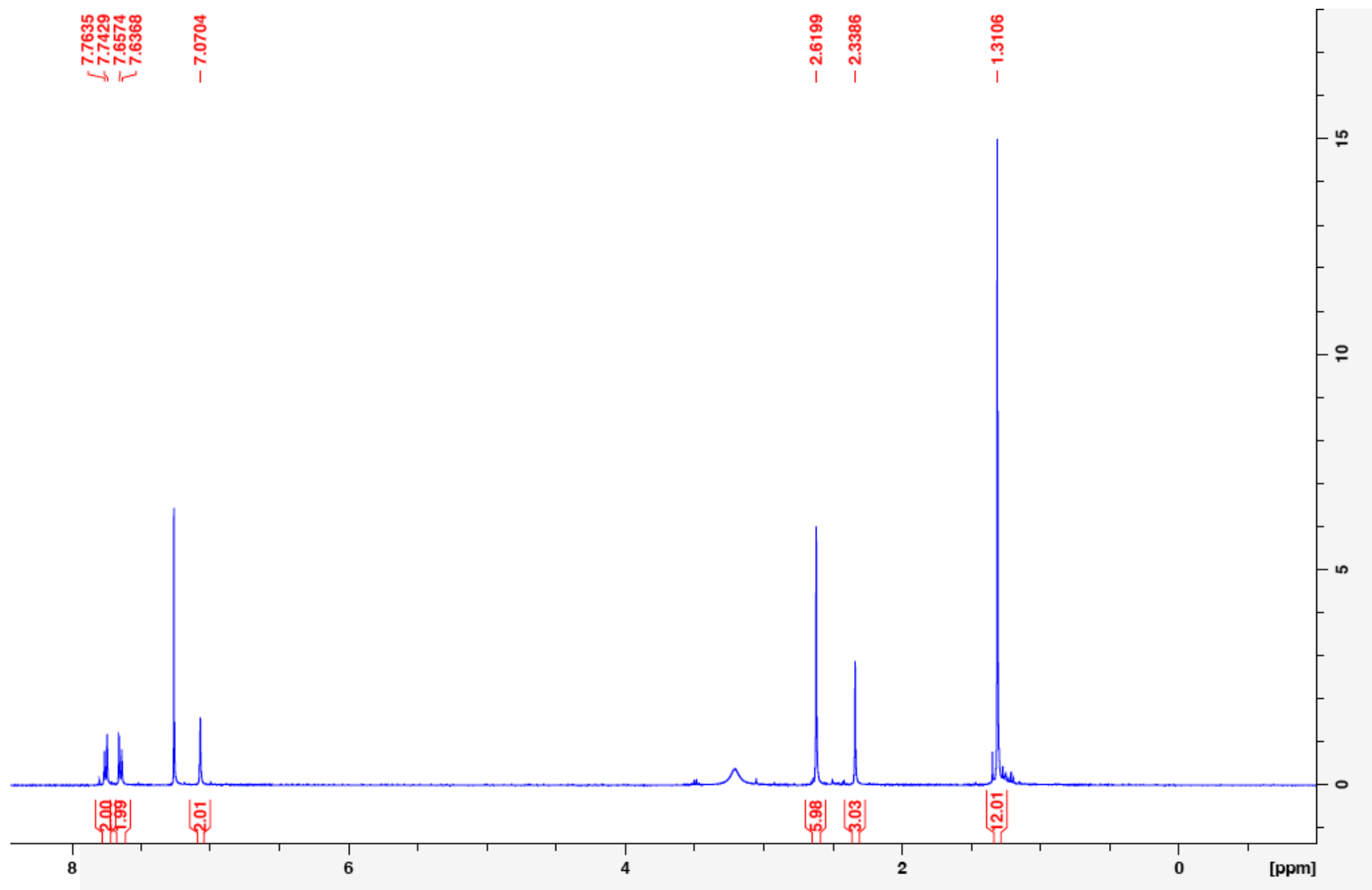
7a, ^1H NMR (400 MHz, DMSO- d_6):

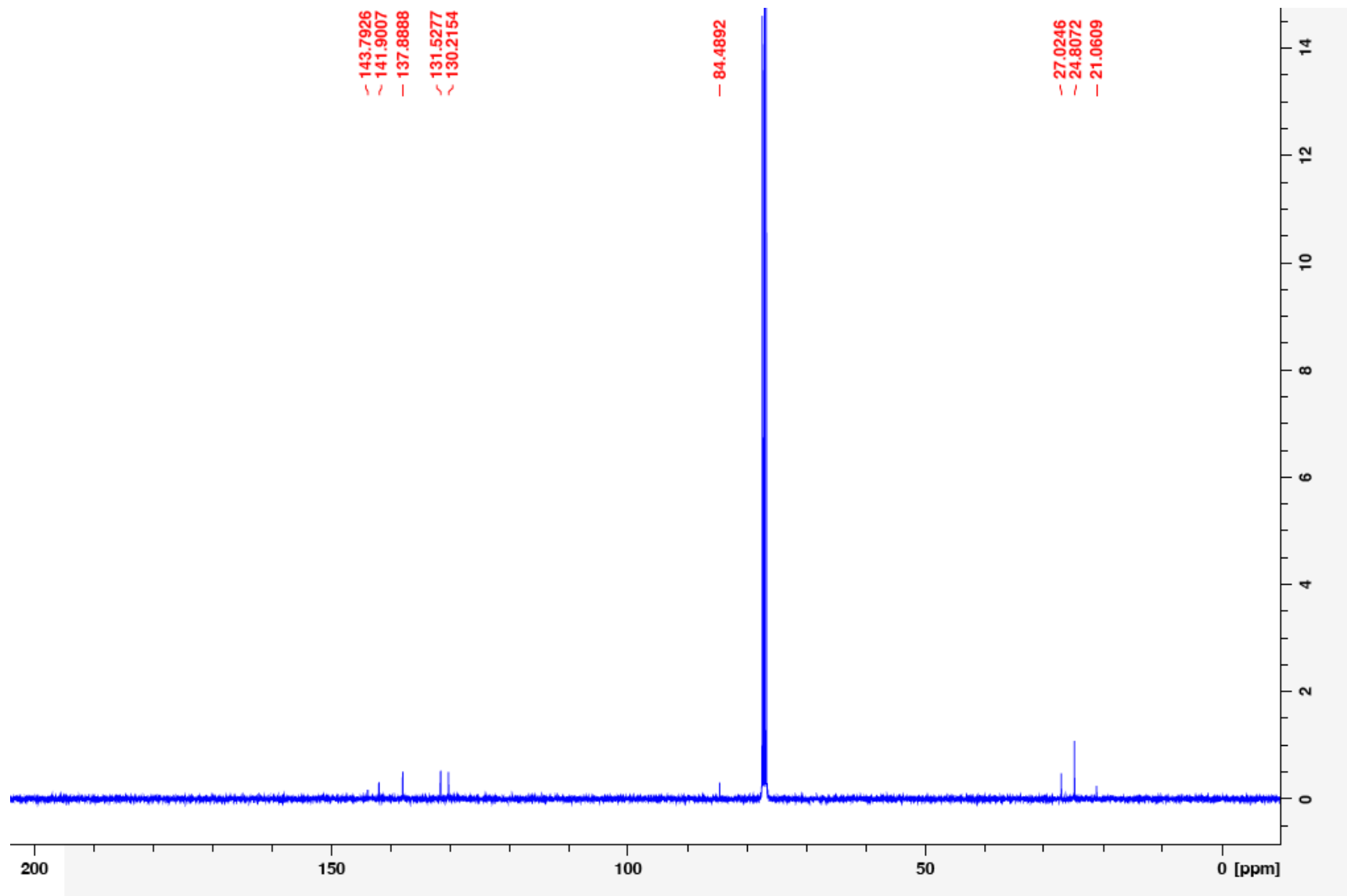


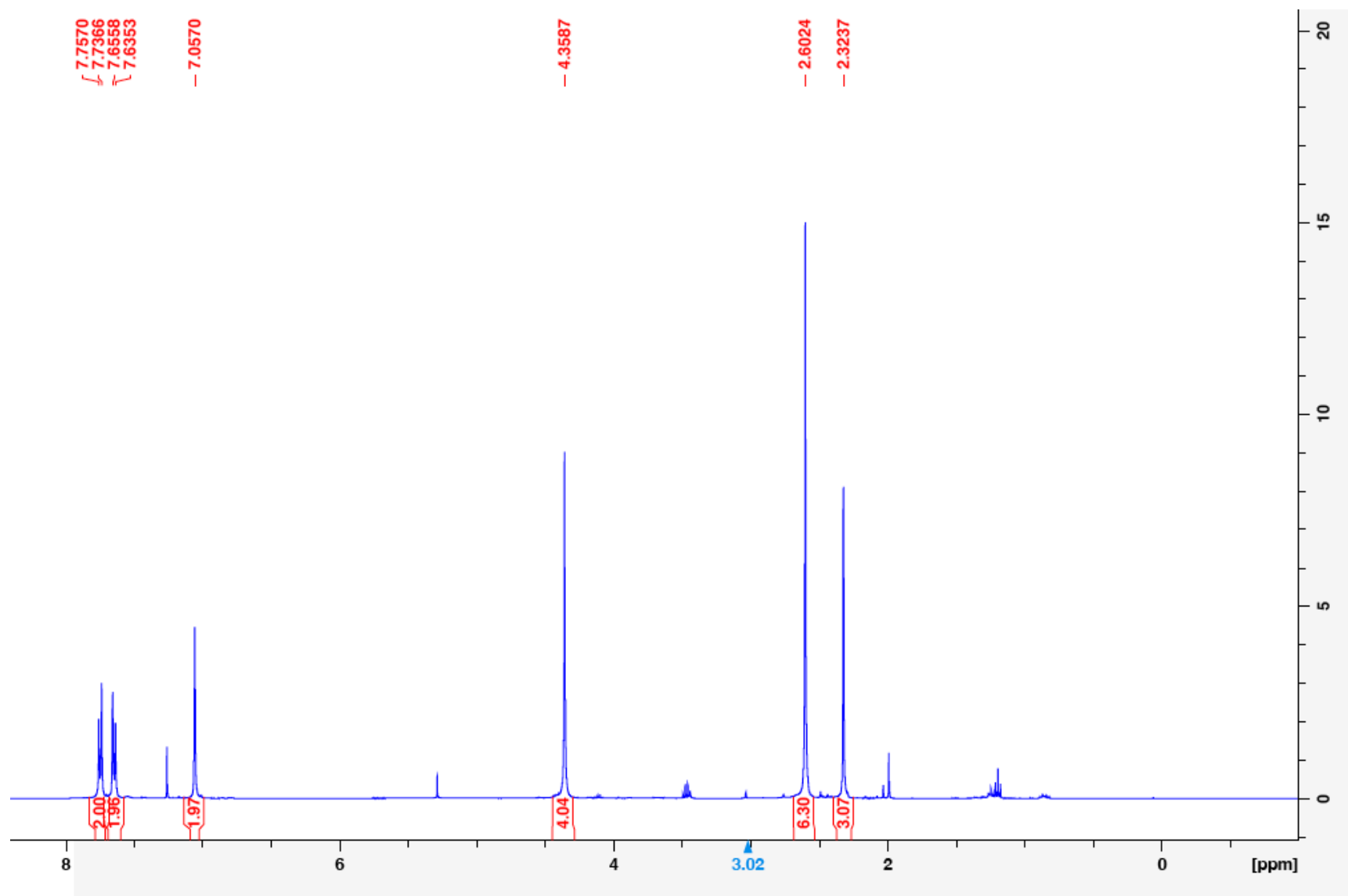
7a, ^{13}C NMR (100 MHz, $\text{DMSO}-d_6$)

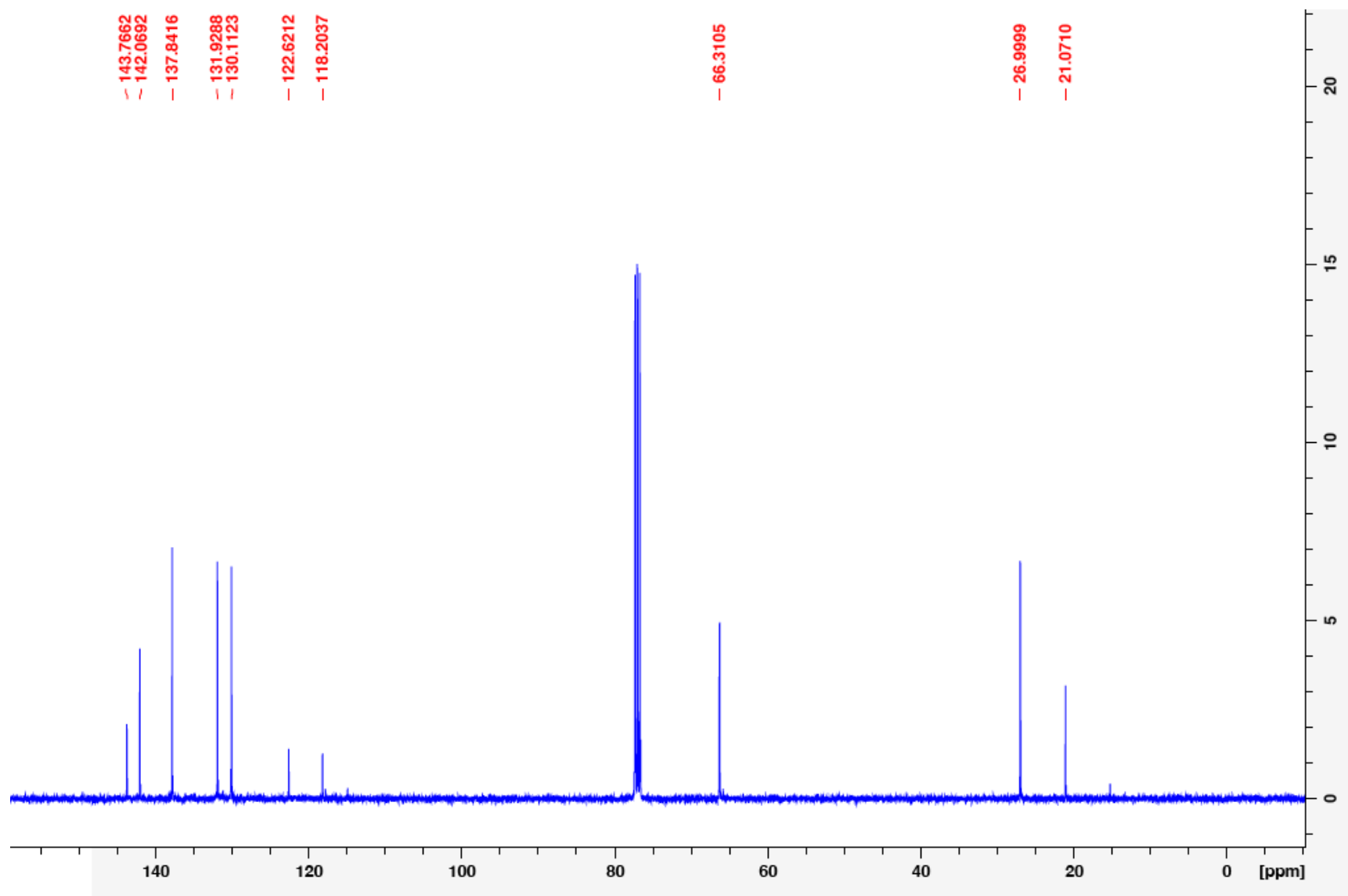
7b, ^1H NMR (400 MHz, $\text{DMSO}-d_6$)

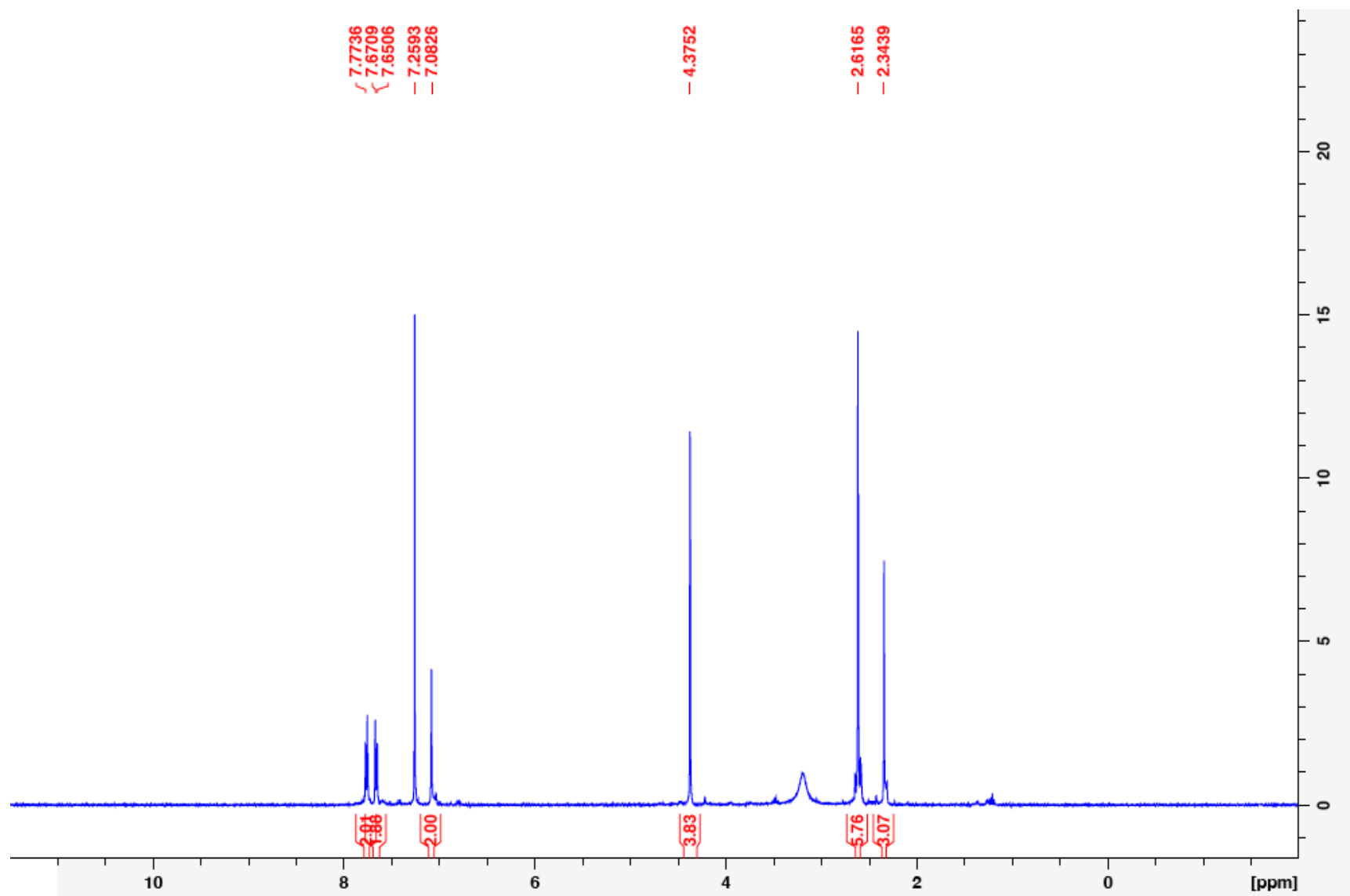
7b, ^{13}C NMR (100 MHz, $\text{DMSO}-d_6$)

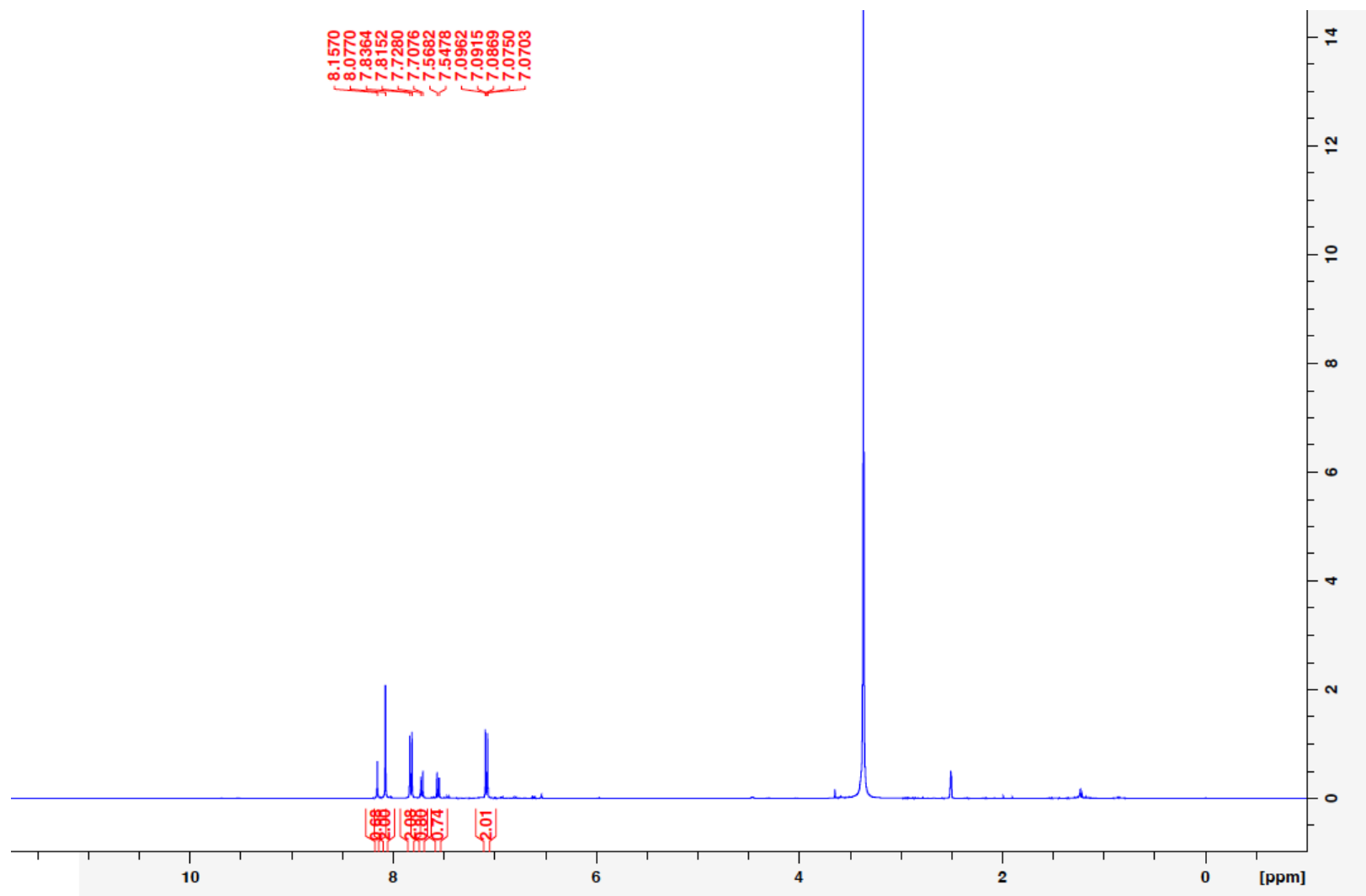
11, ^1H NMR (400 MHz, CDCl_3)

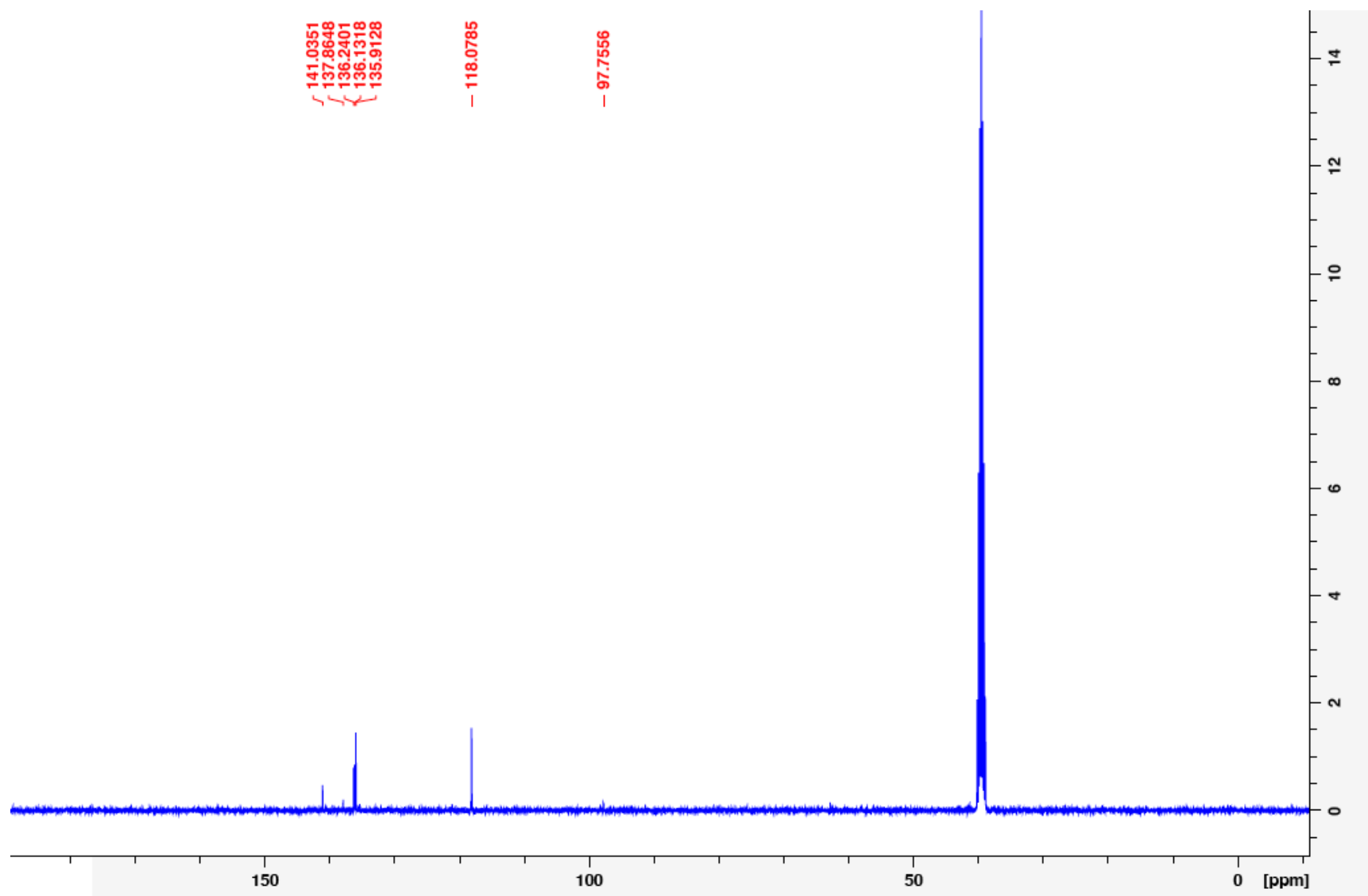
11, ^{13}C NMR (100 MHz, CDCl_3)

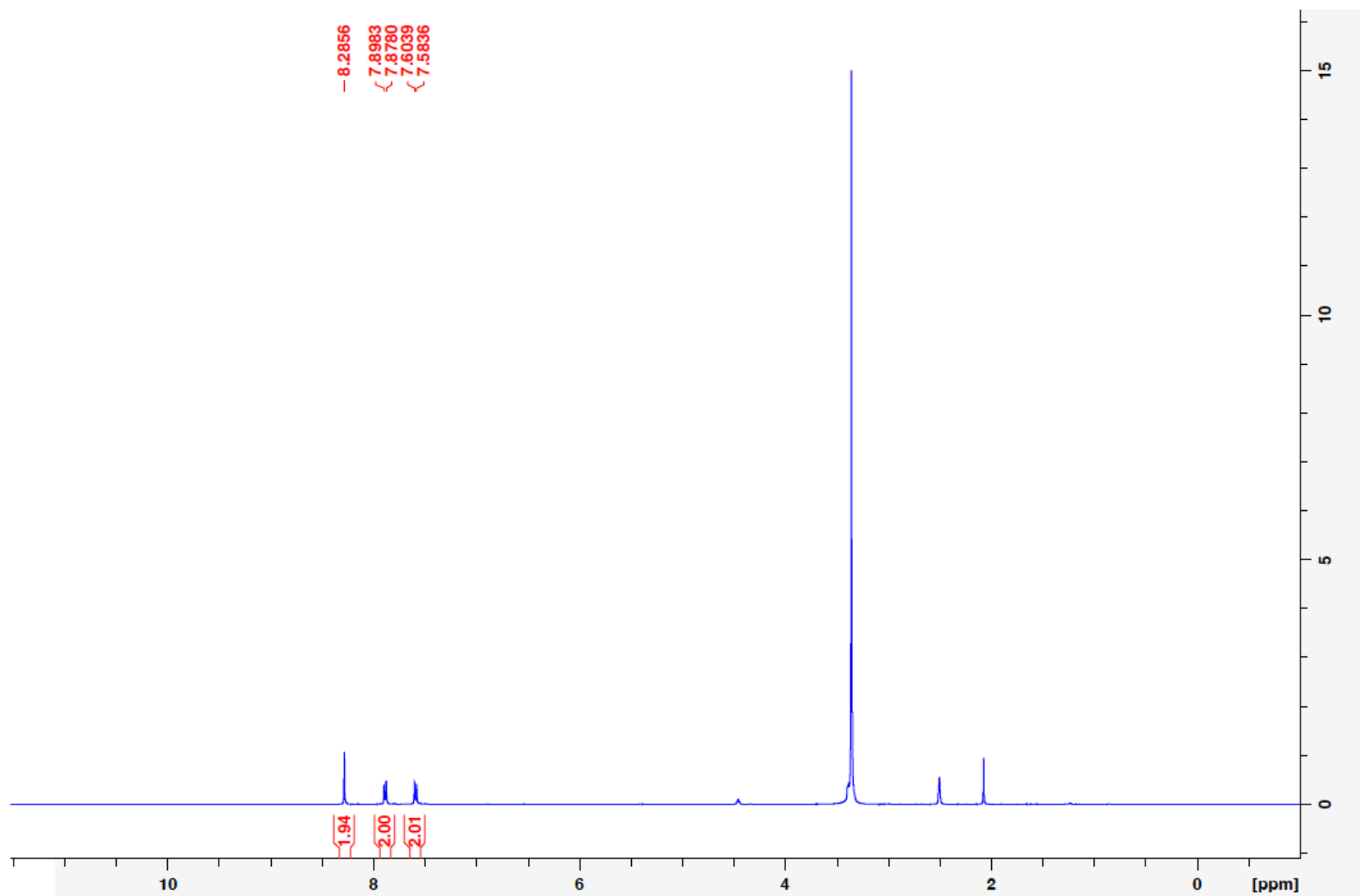
12, ^1H NMR (400 MHz, CDCl_3)

12, ^{13}C NMR (100 MHz, CDCl_3)

13, ^1H NMR (400 MHz, DMSO- d_6)

14, ^1H NMR (400 MHz, $\text{DMSO}-d_6$)

14, ^{13}C NMR (100 MHz, $\text{DMSO}-d_6$)

16, ^1H NMR (400 MHz, $\text{DMSO}-d_6$)

16, ^{13}C NMR (100 MHz, DMSO- d_6)