



Supporting Information

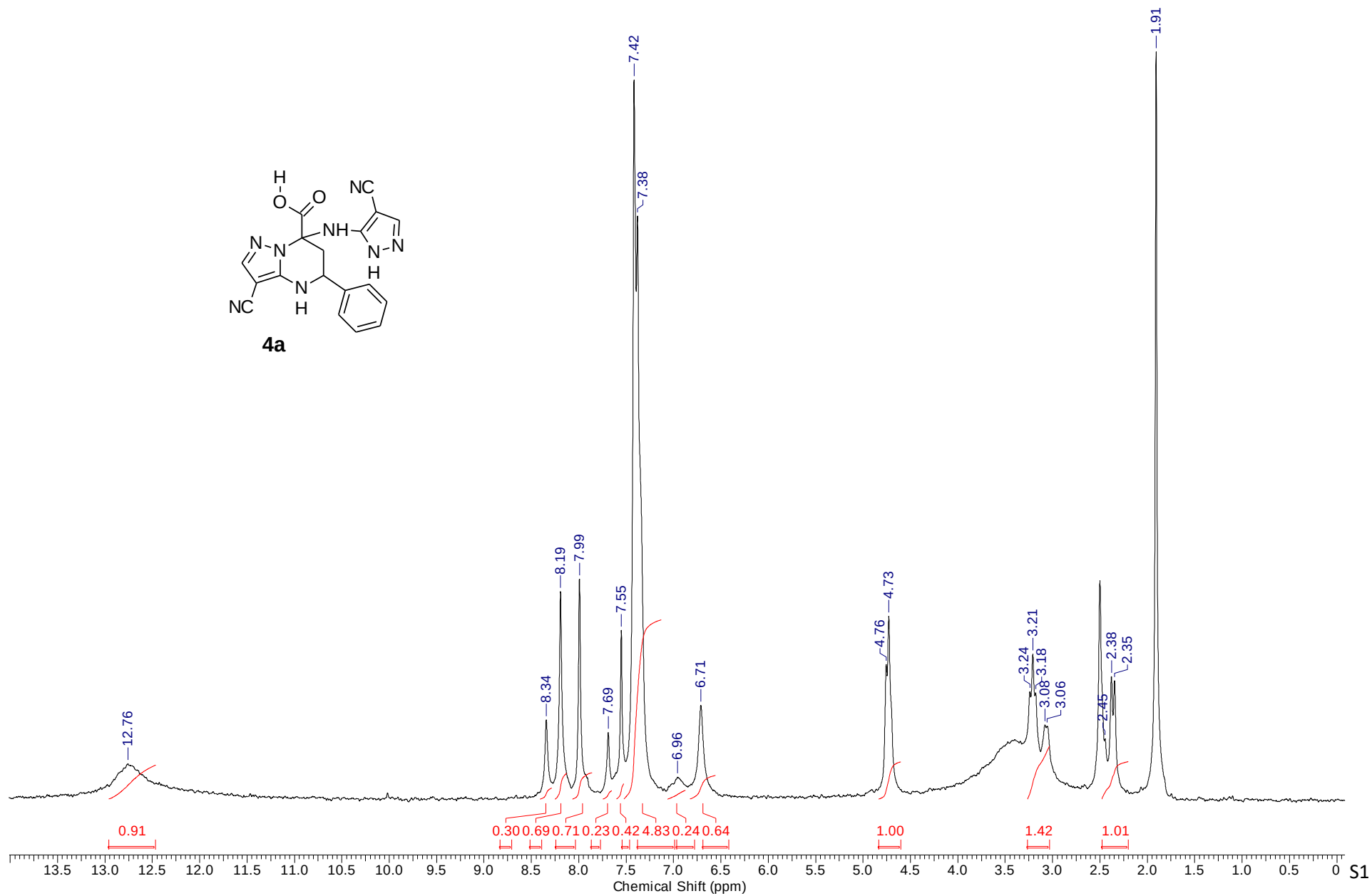
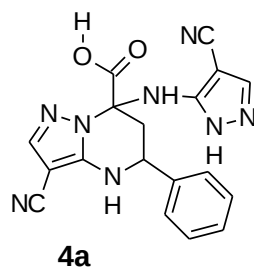
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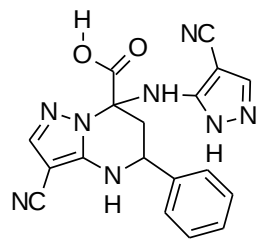
Ultrasonic-assisted unusual four-component synthesis of 7-azolylamino-4,5,6,7-tetrahydroazolo[1,5-a]pyrimidines

Yana I. Sakhno, Maryna V. Murlykina, Oleksandr I. Zbruyev, Anton V. Kozyryev,
Svetlana V. Shishkina, Dmytro Sysoiev, Vladimir I. Musatov, Sergey M. Desenko
and Valentyn A. Chebanov

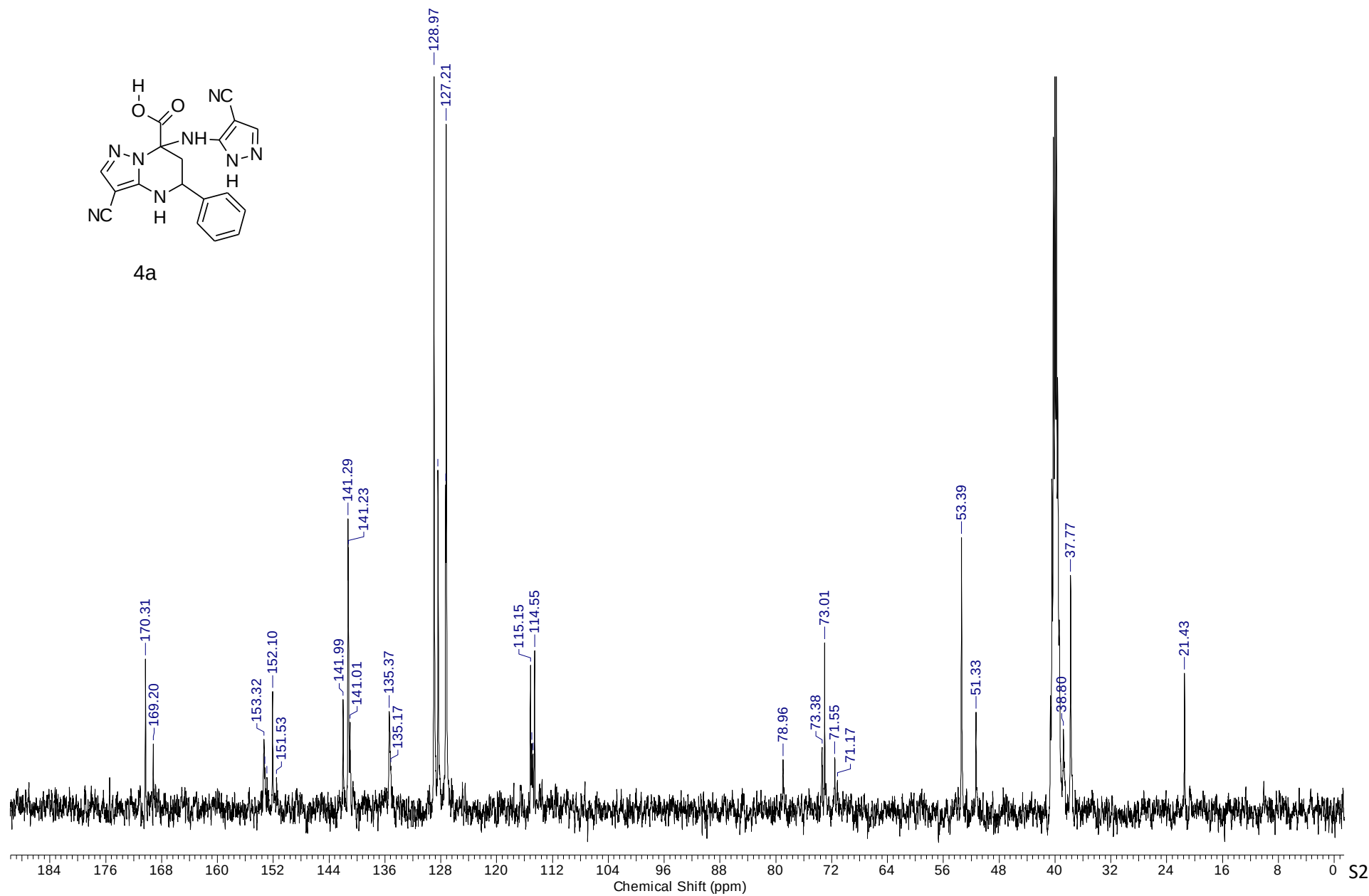
Beilstein J. Org. Chem. **2020**, *16*, 281–289. doi:10.3762/bjoc.16.27

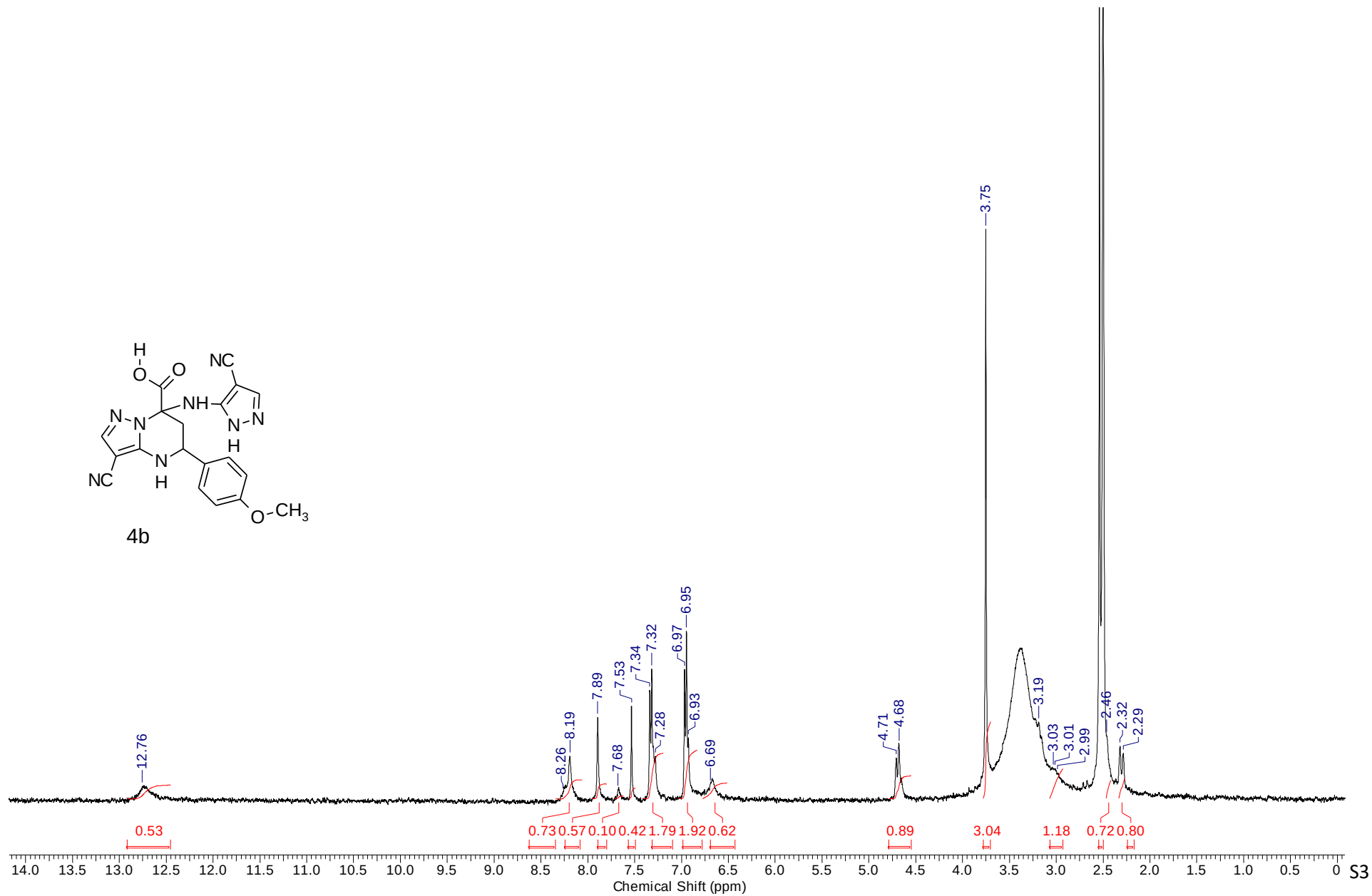
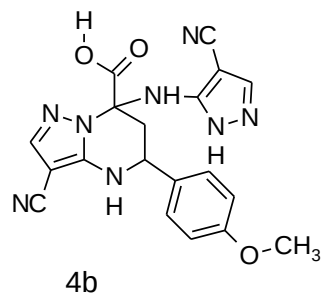
¹H and ¹³C NMR spectra

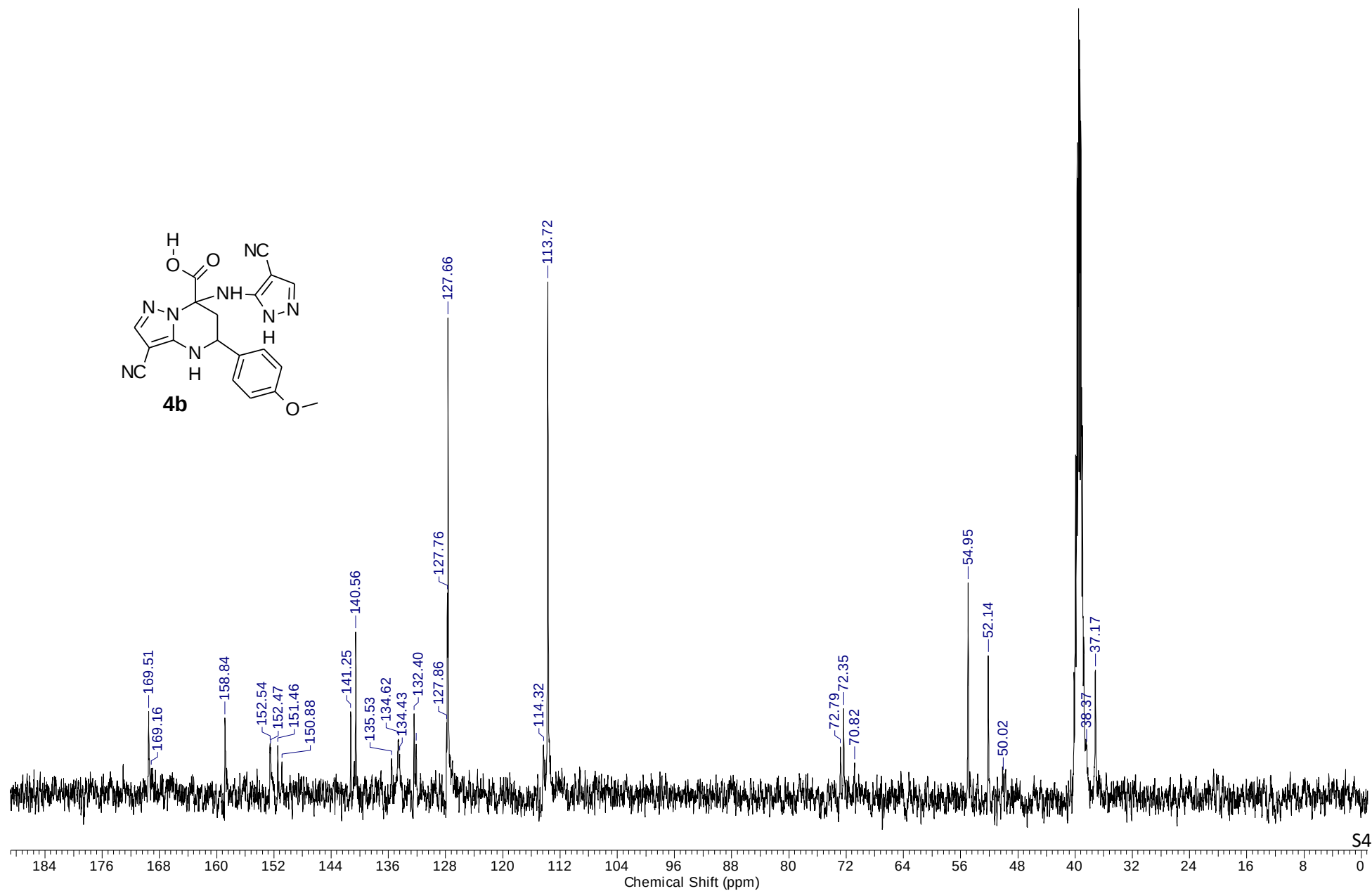
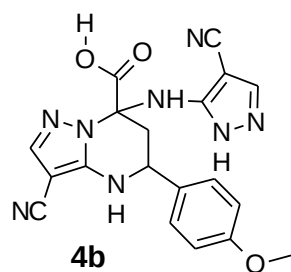


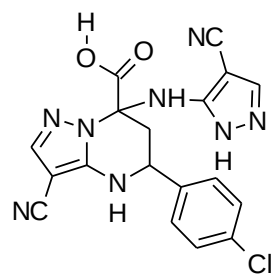


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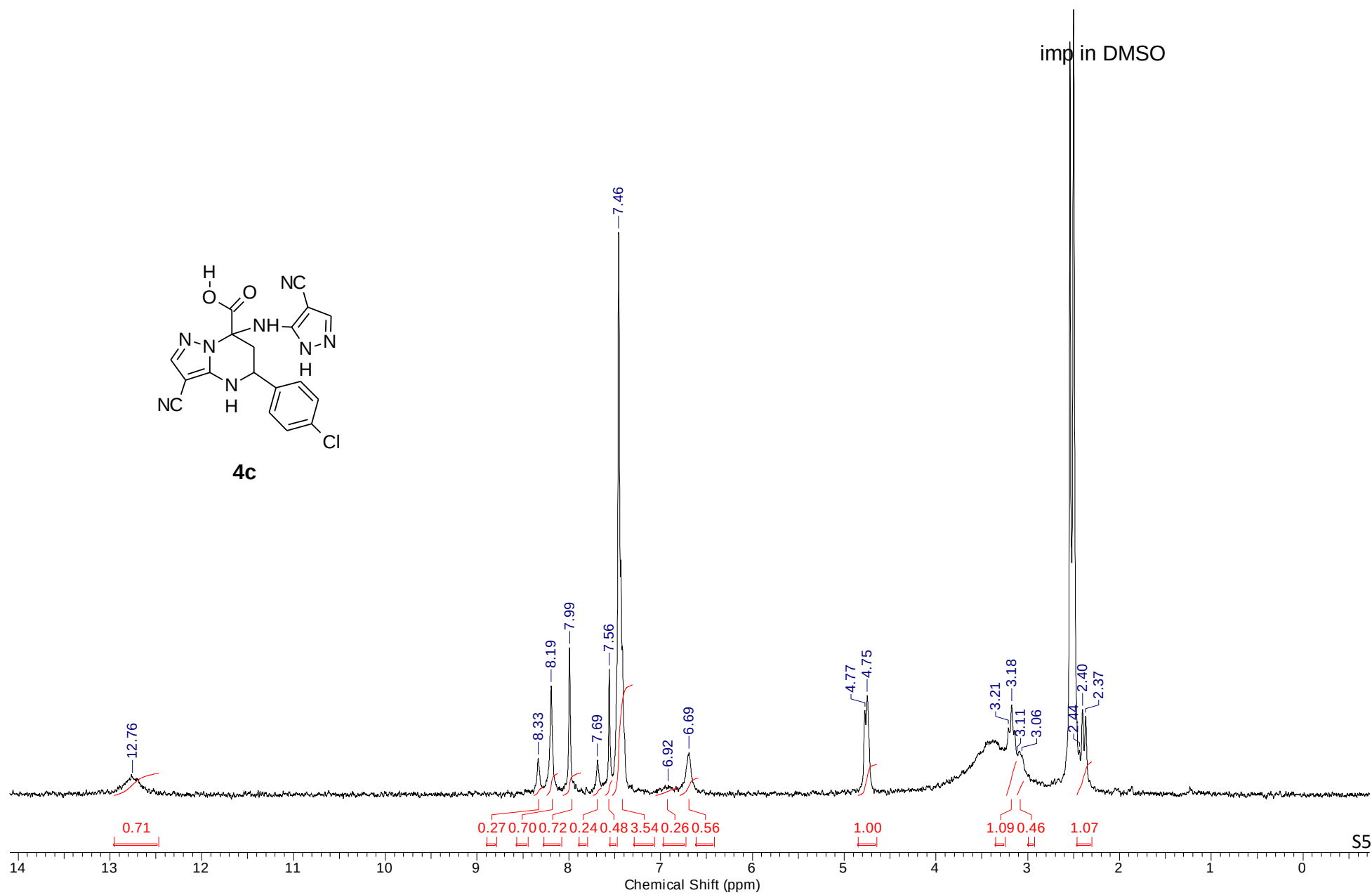


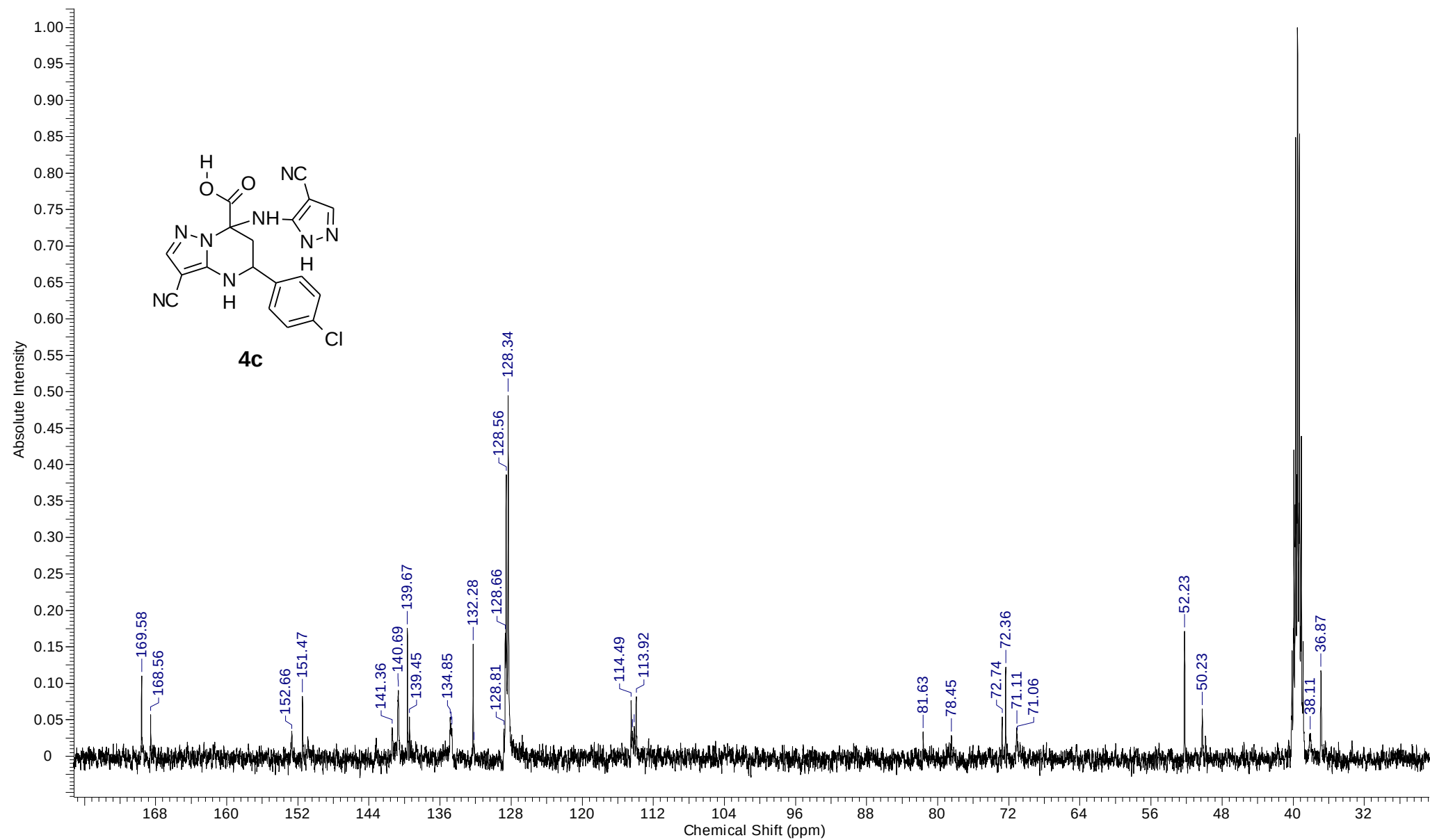


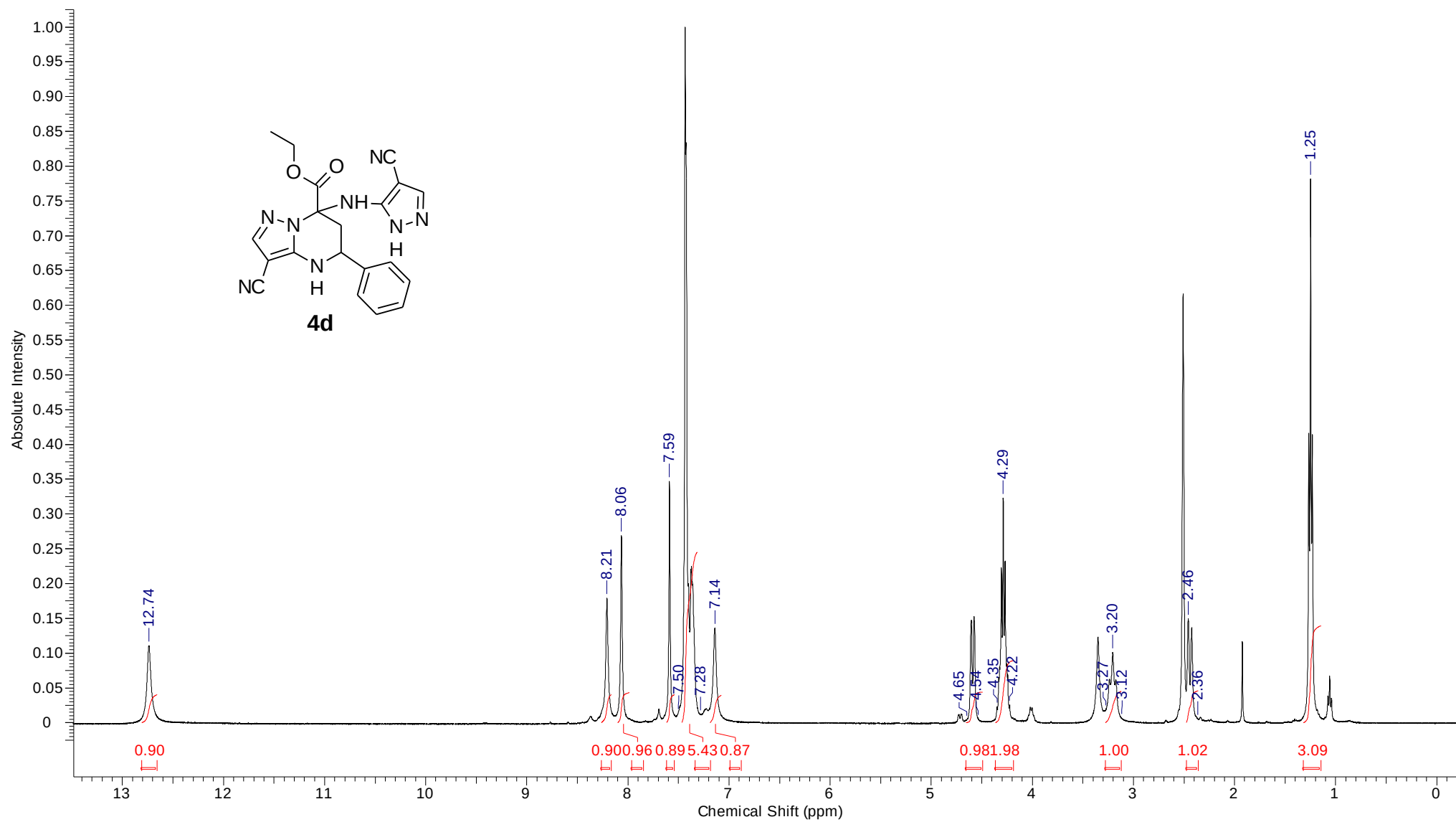


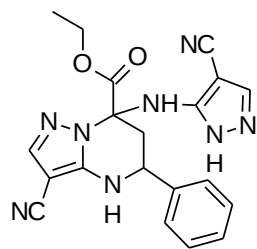


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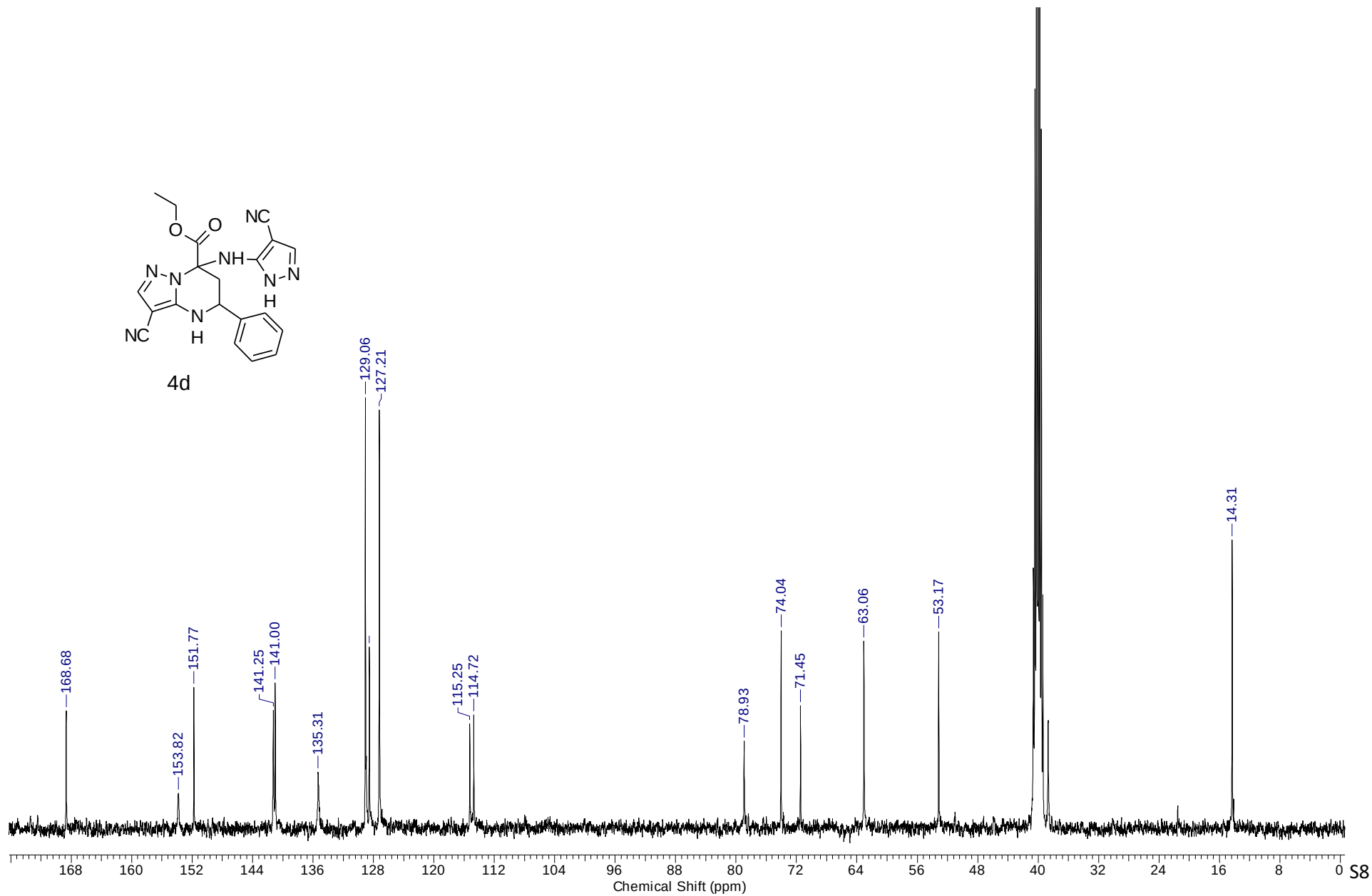


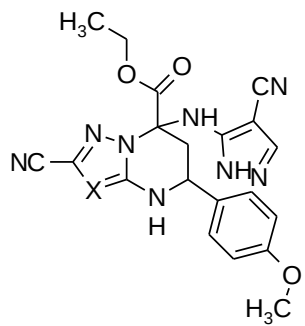




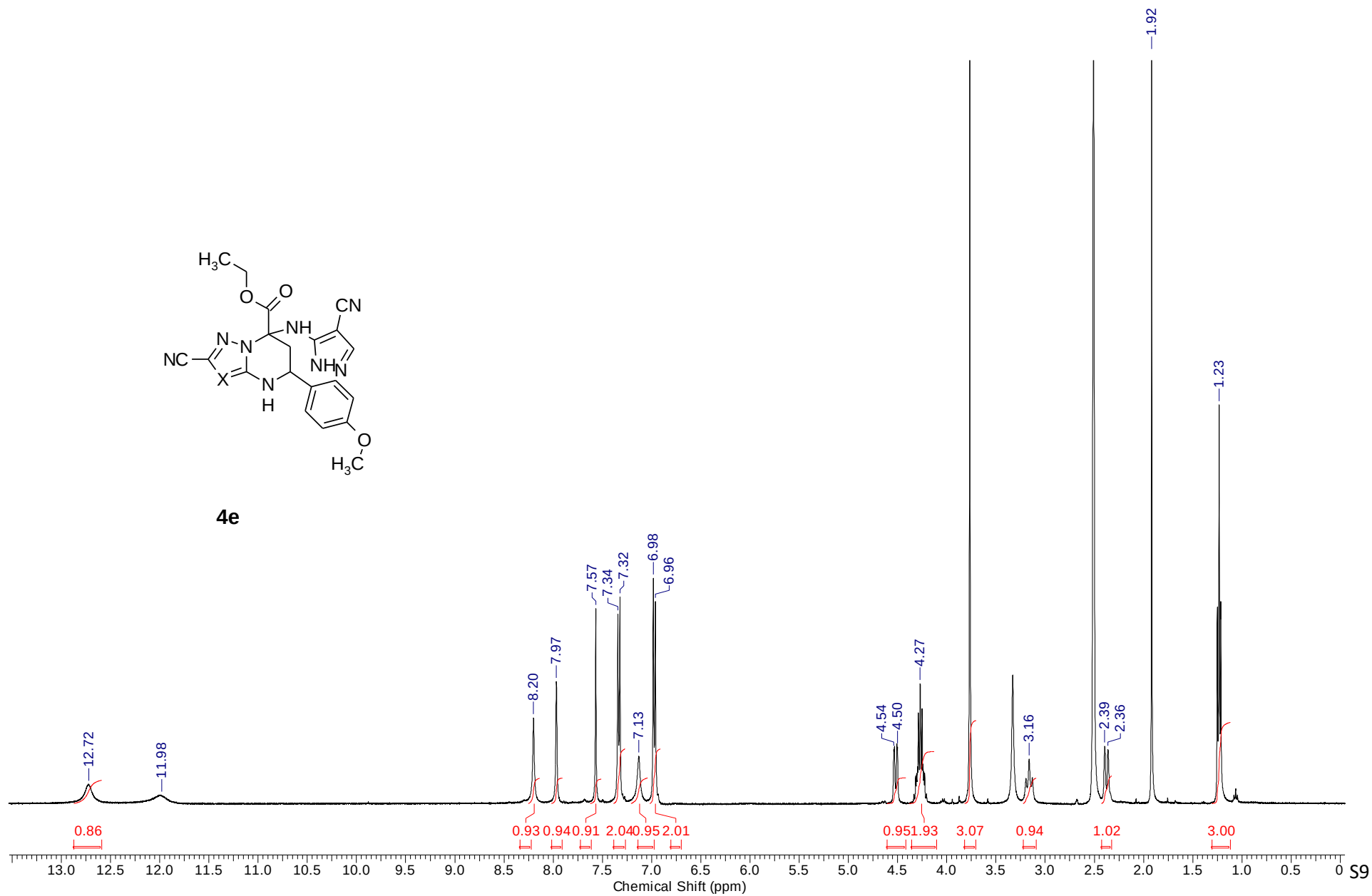


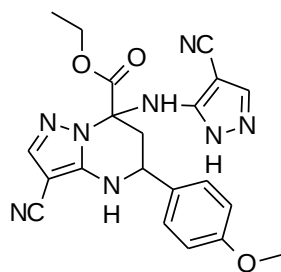
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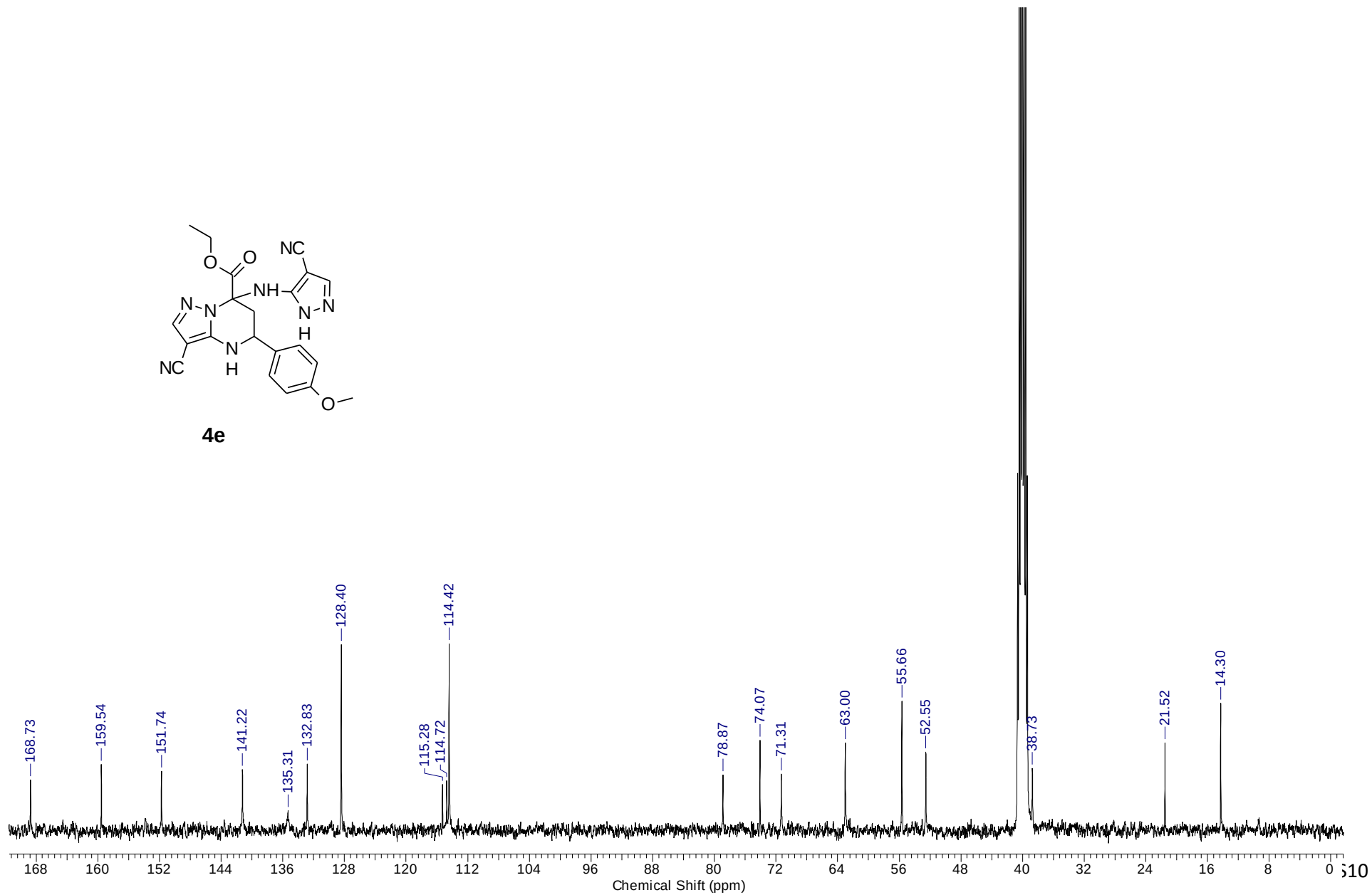


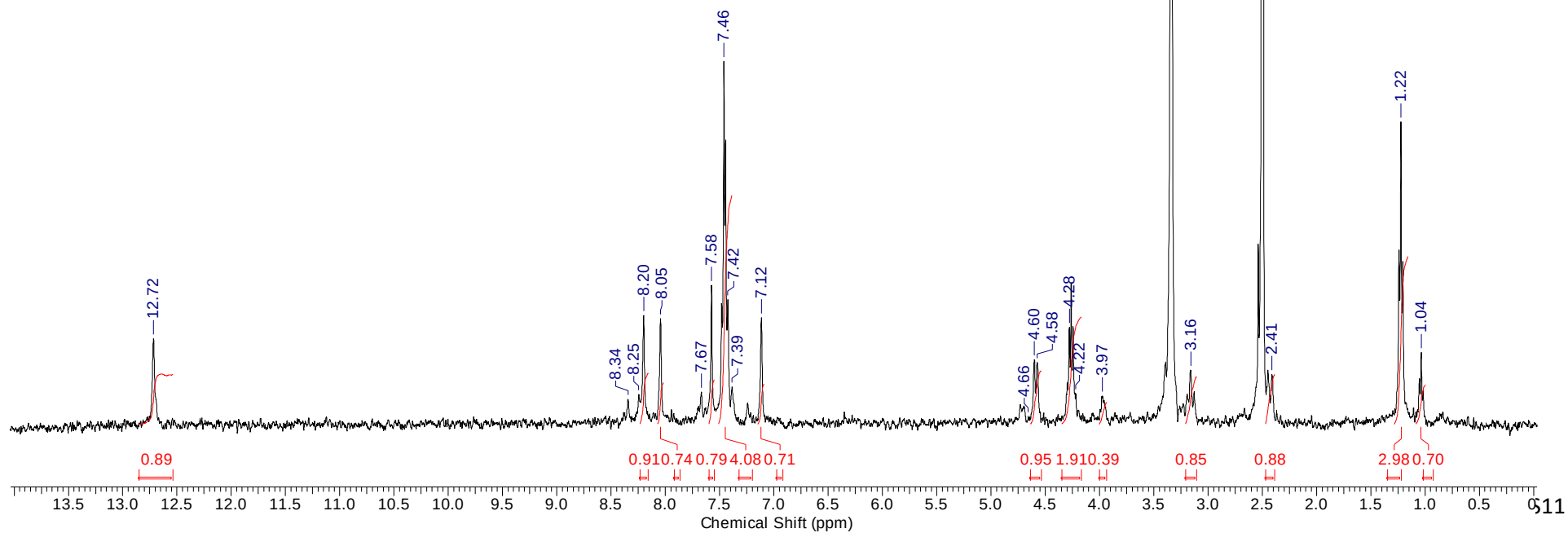
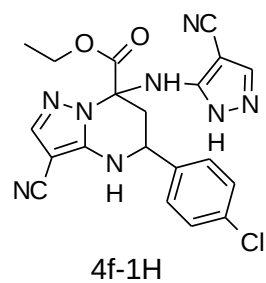
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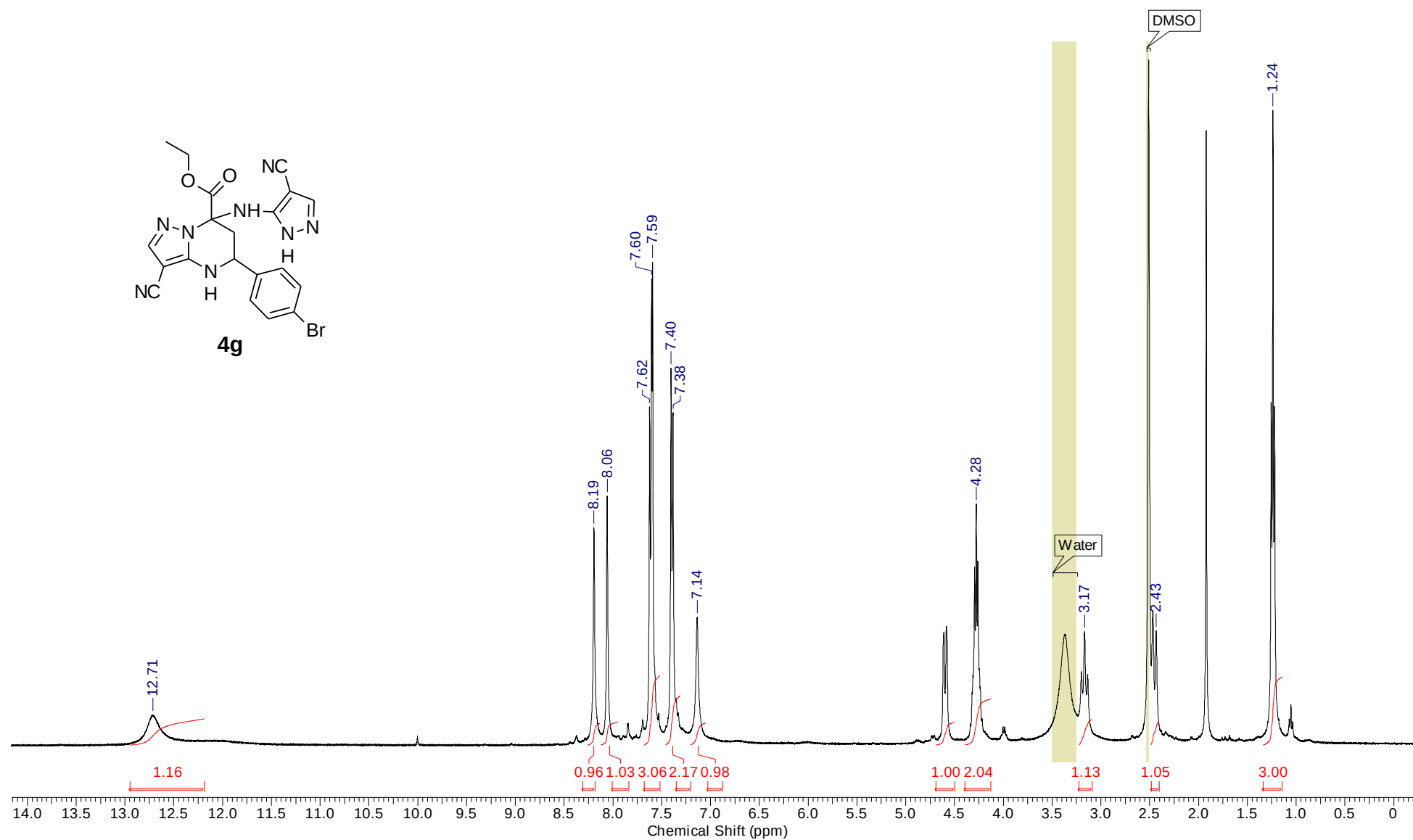
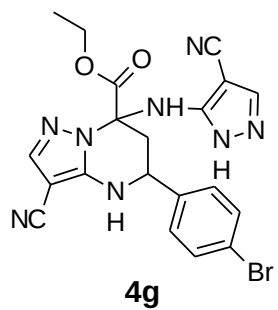


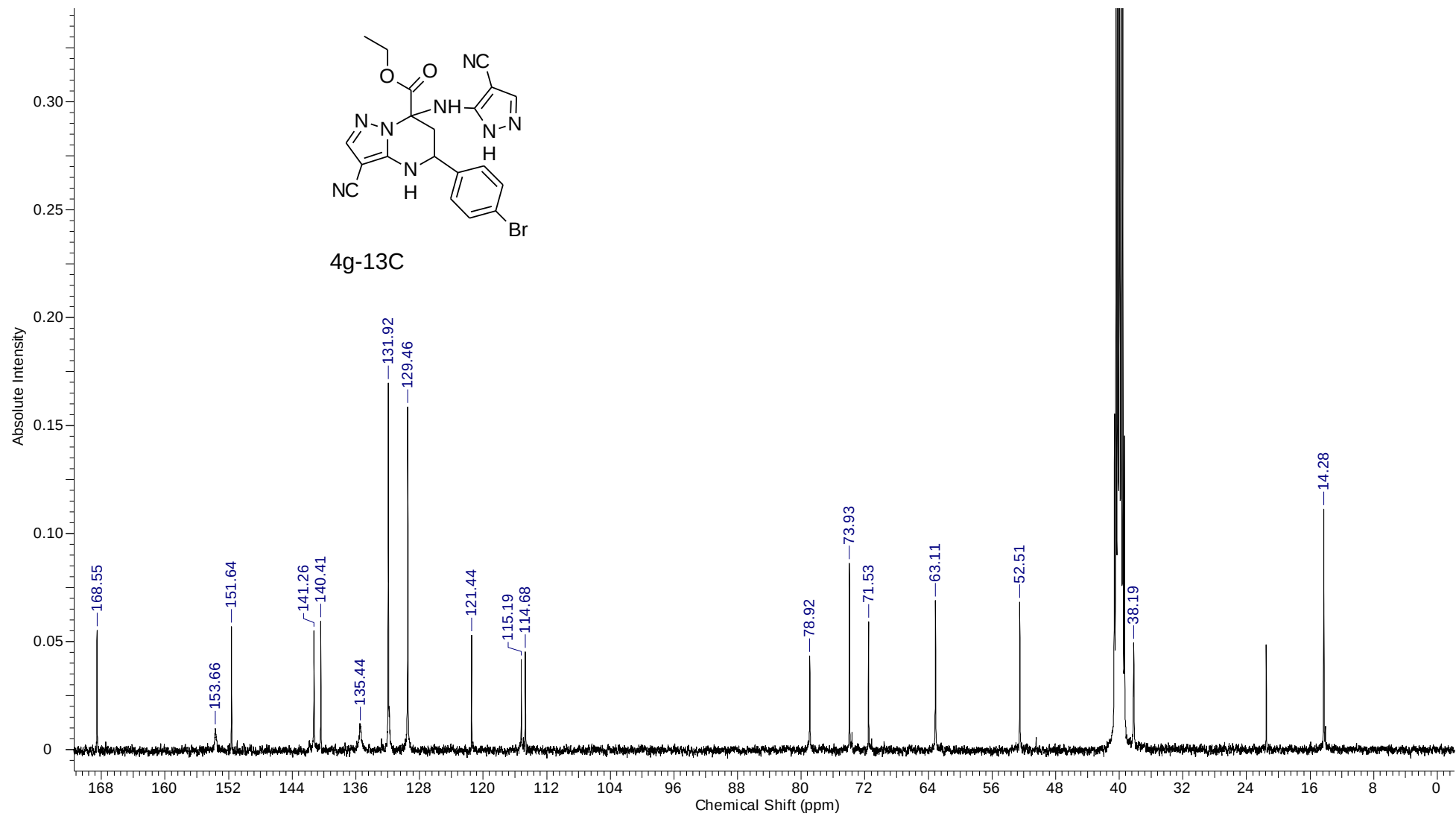


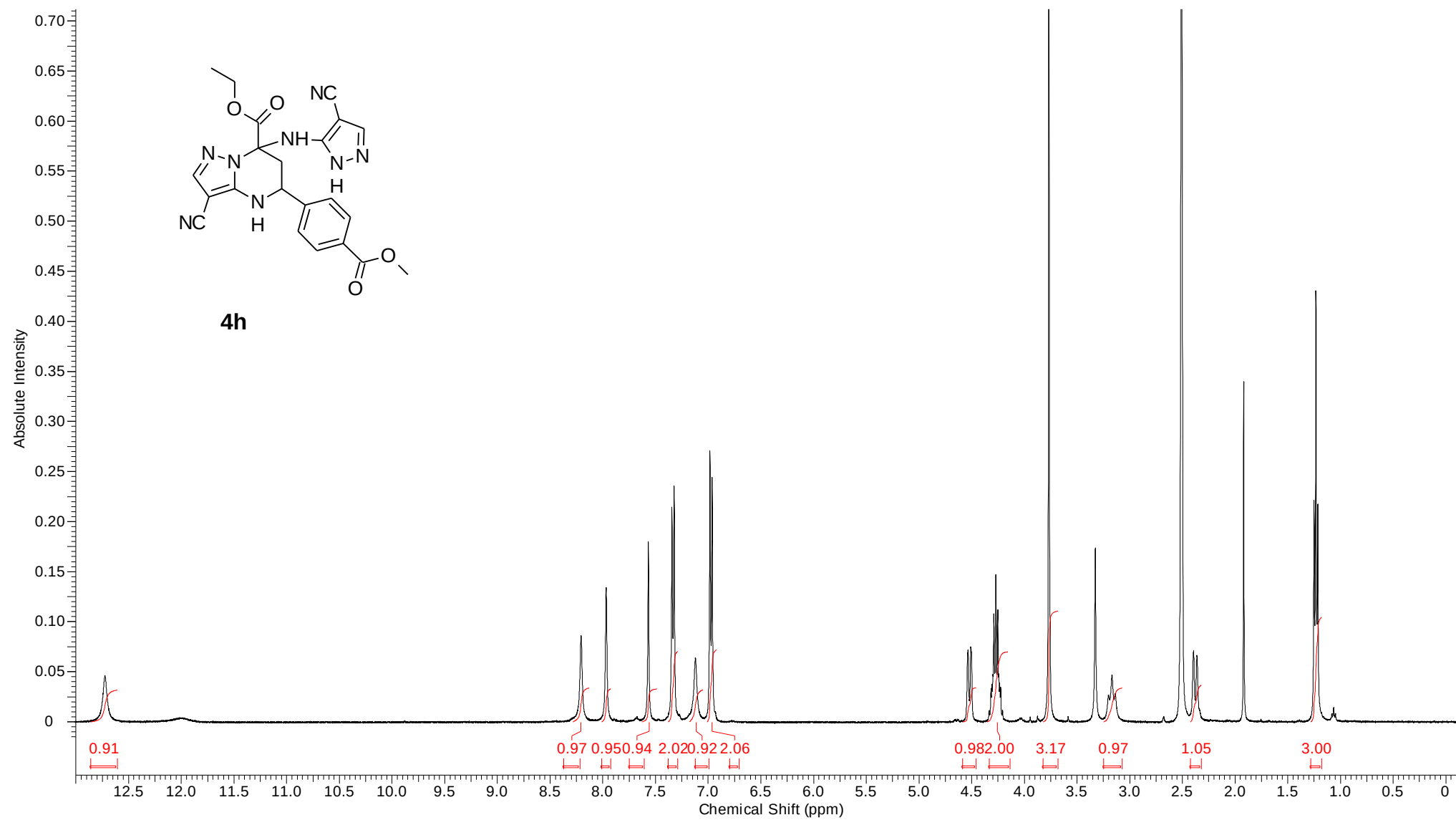
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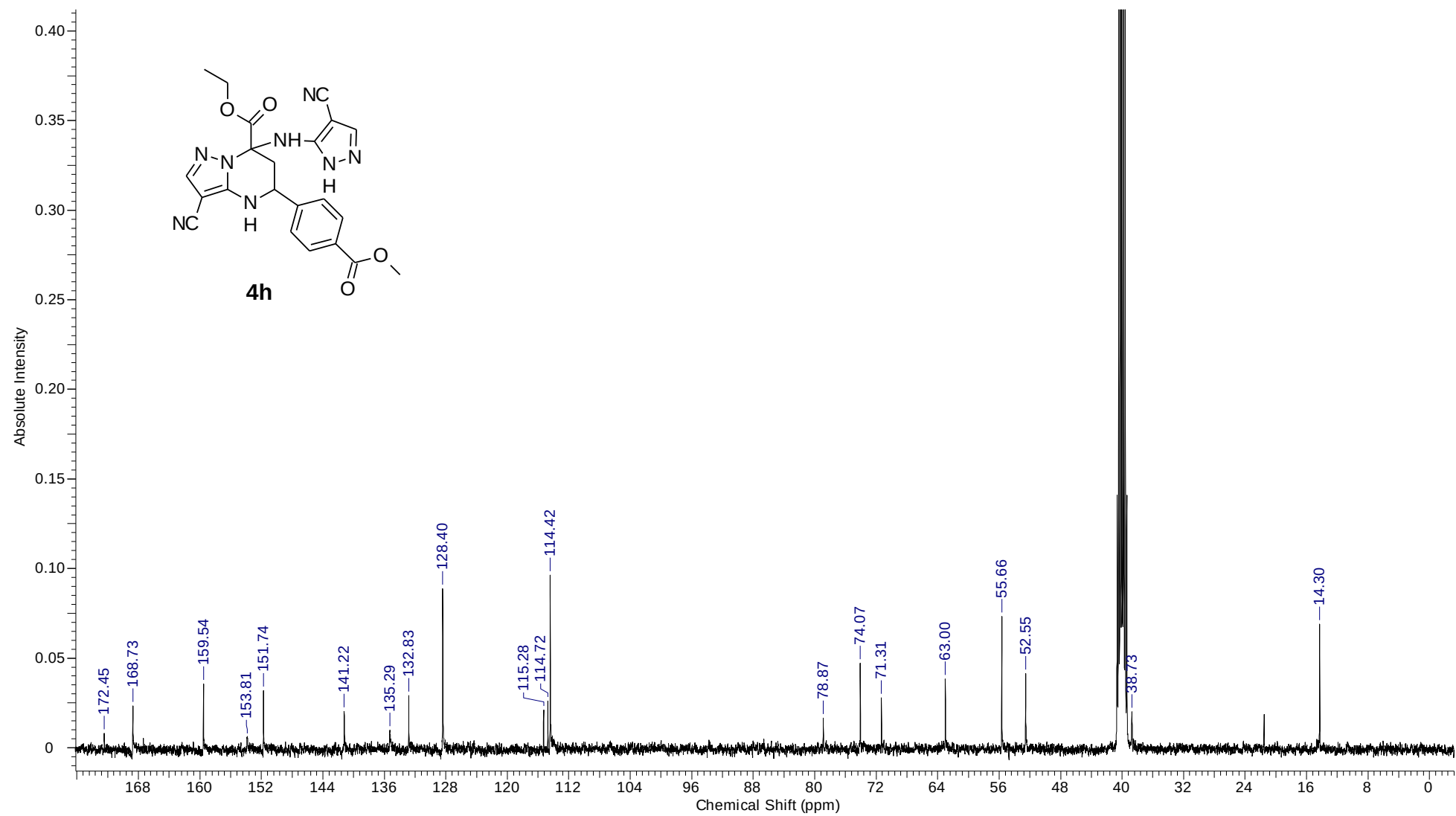


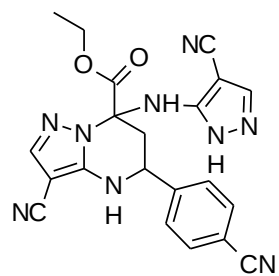




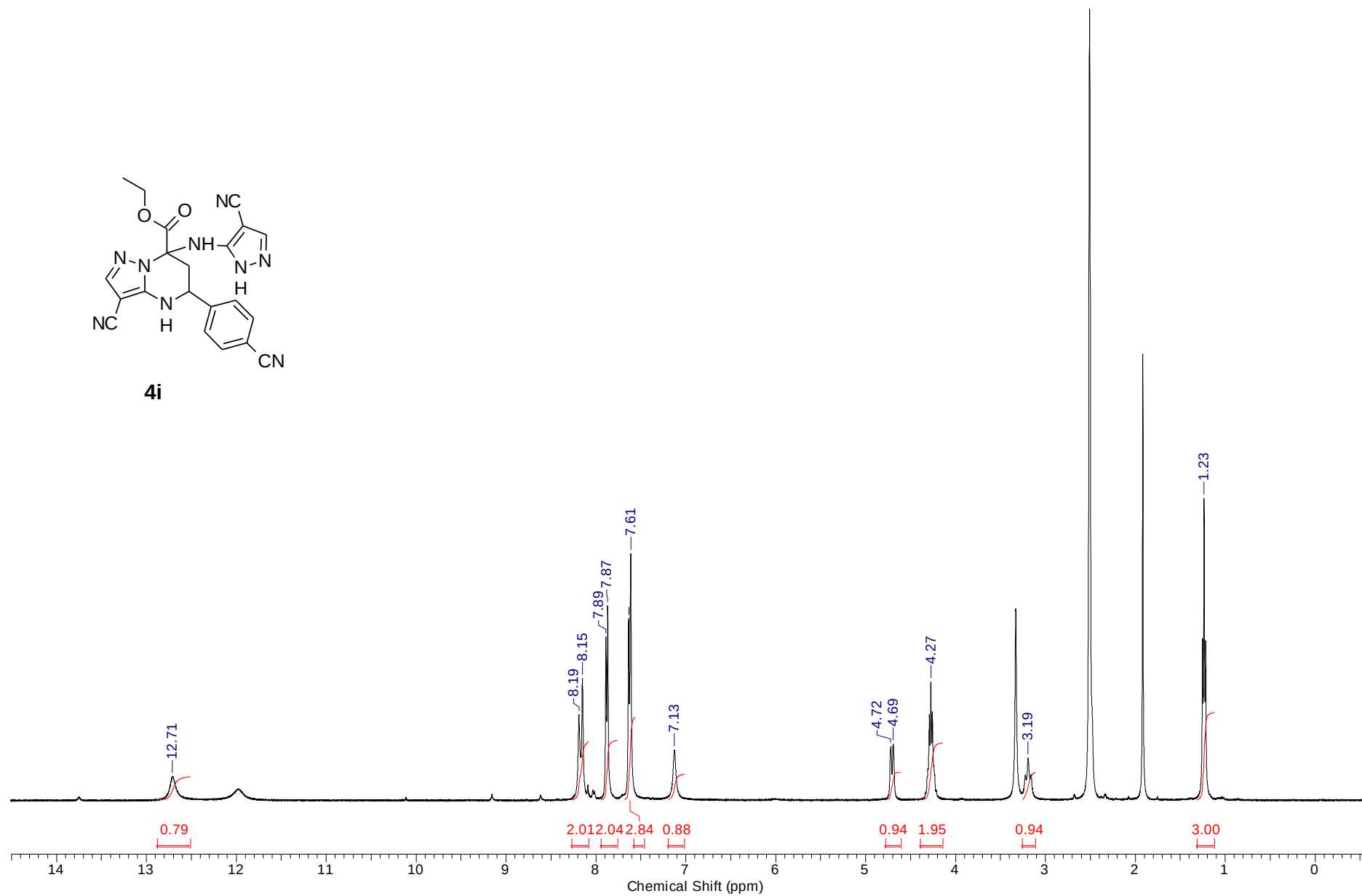


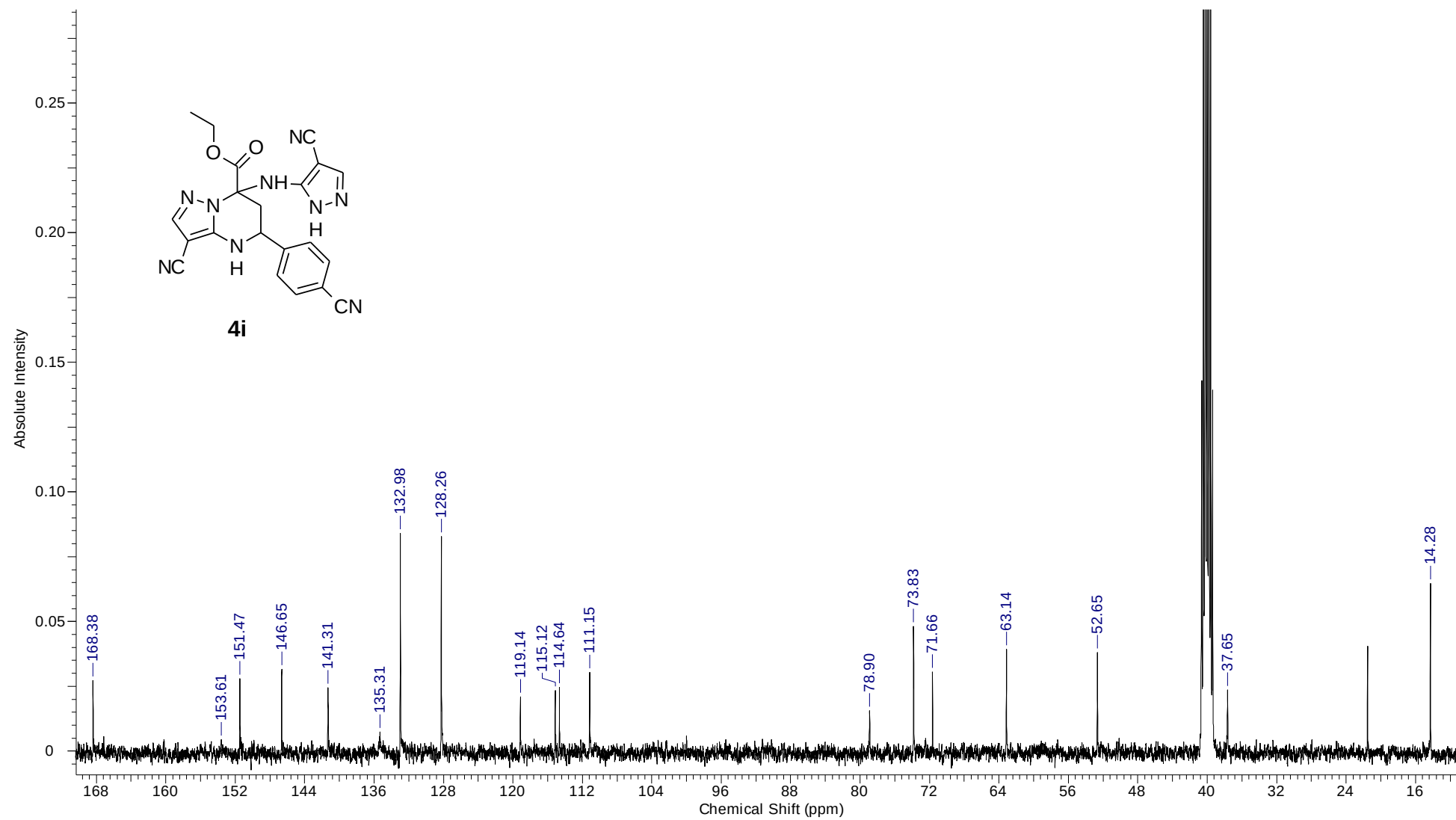


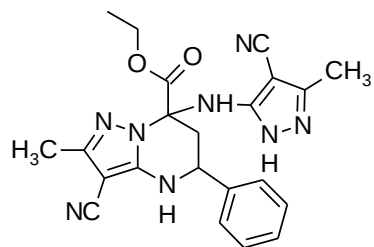




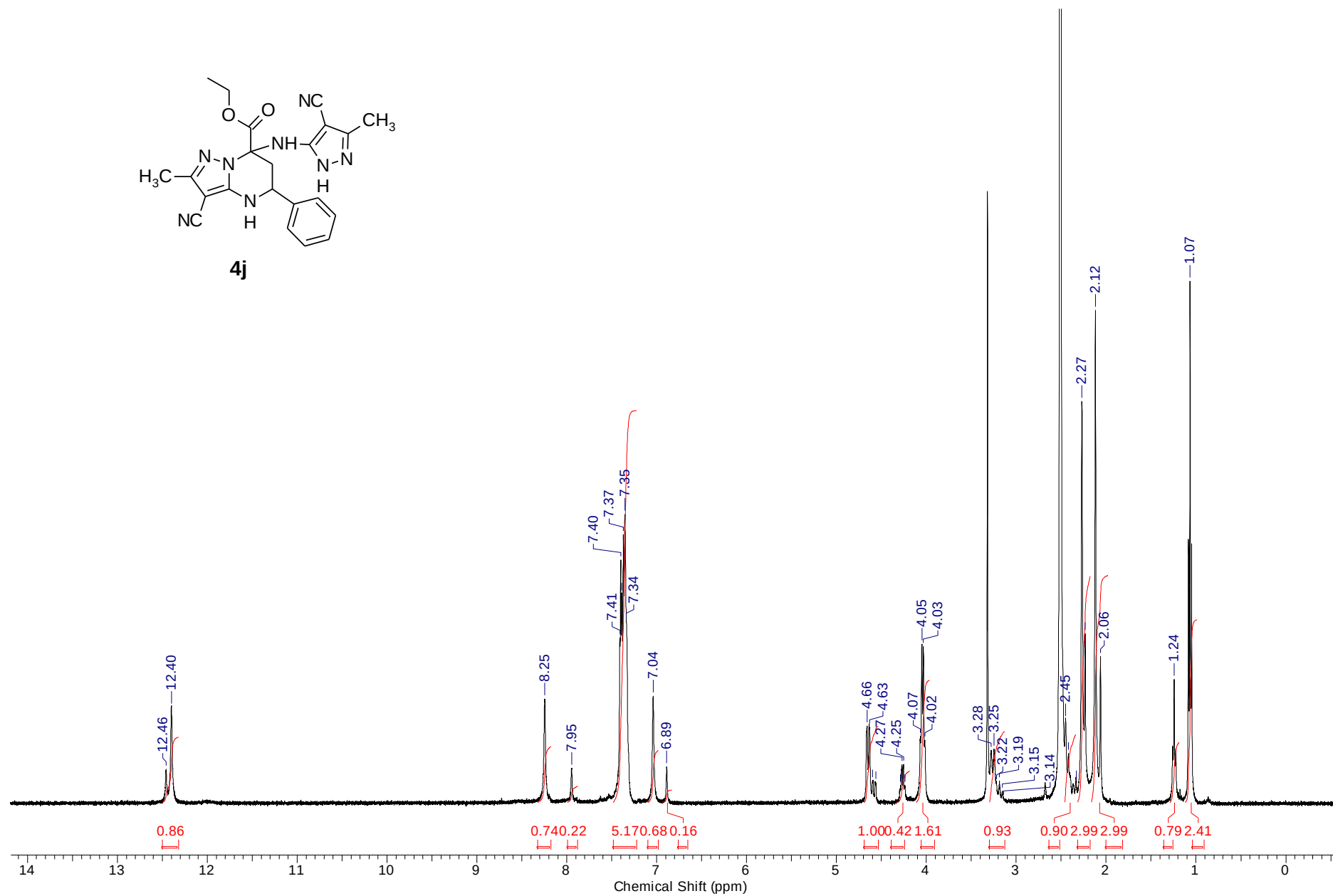
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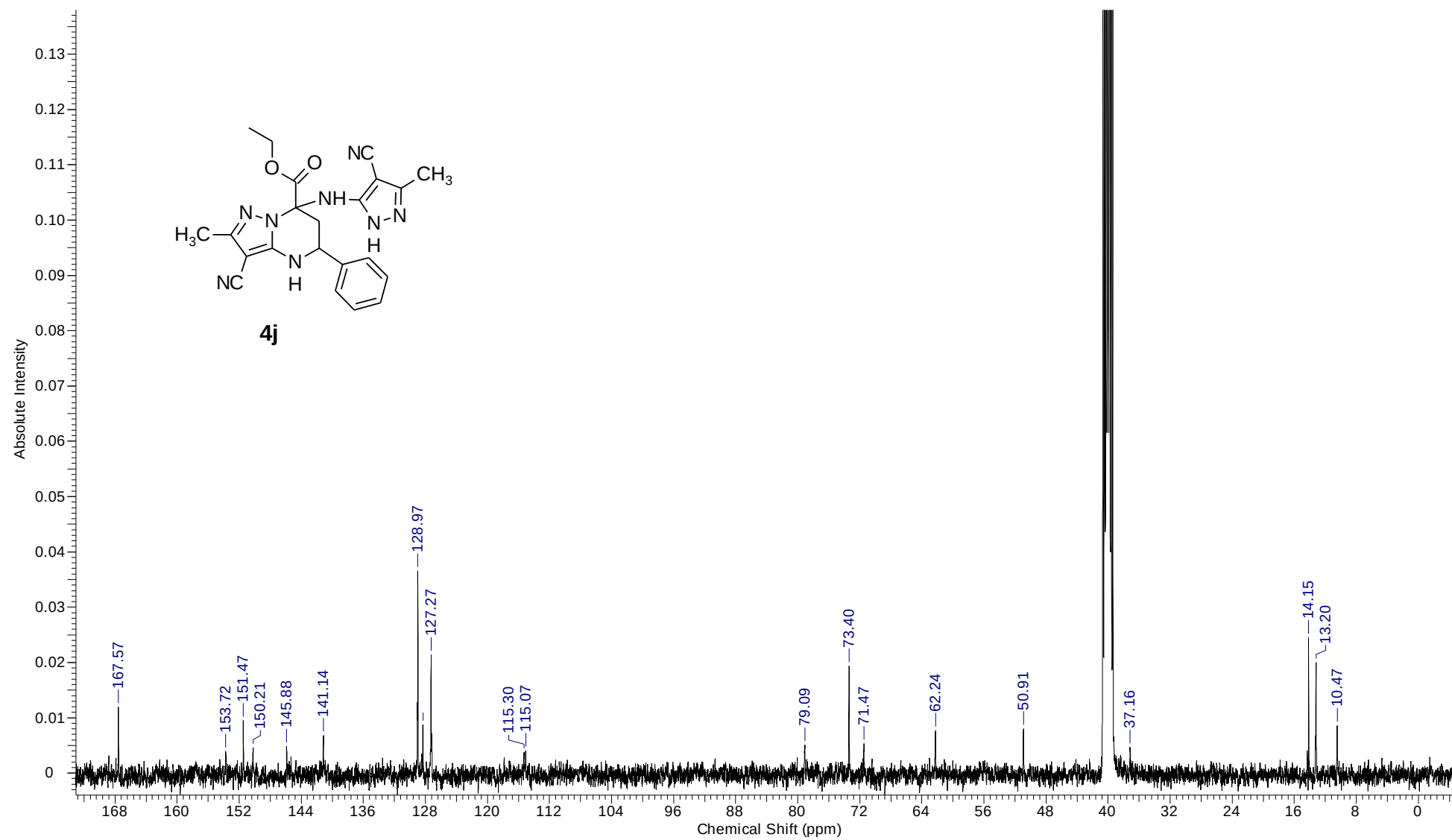


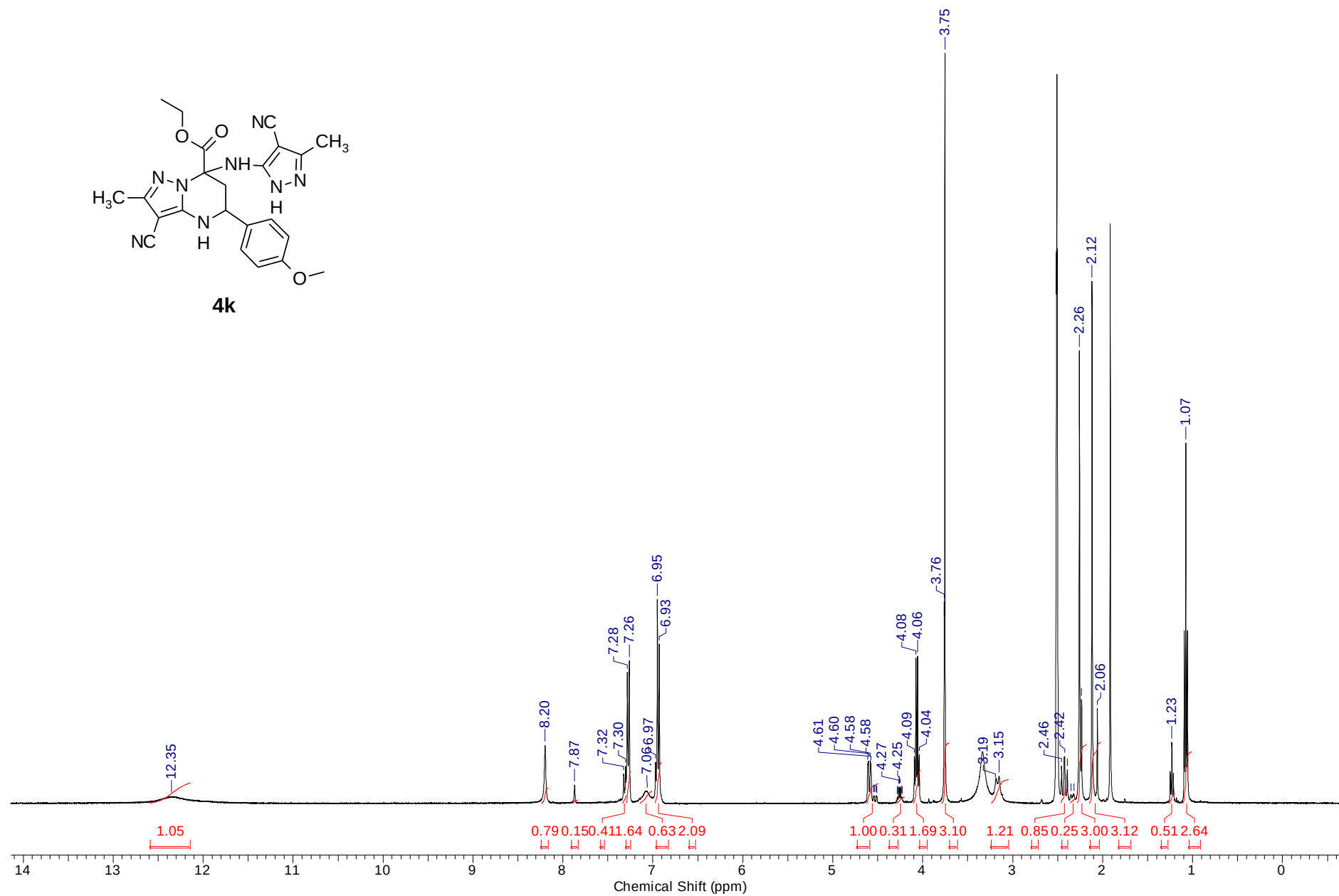
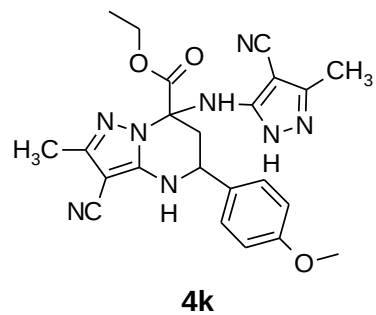


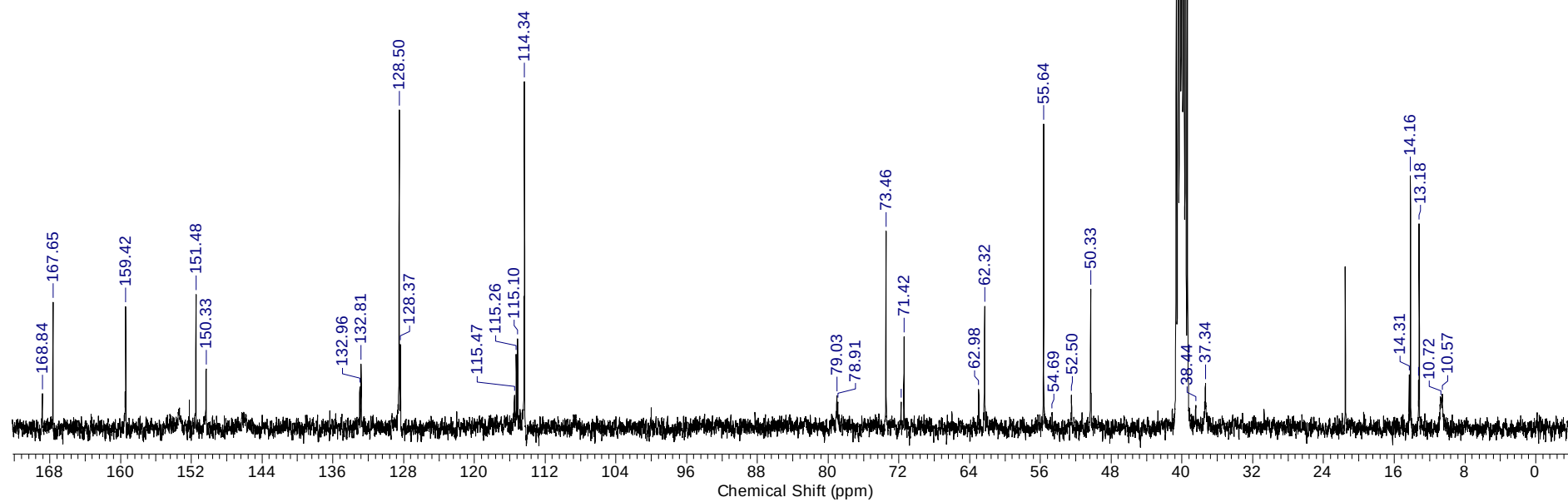
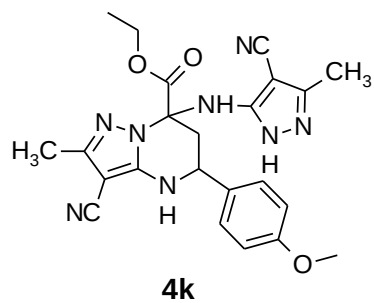


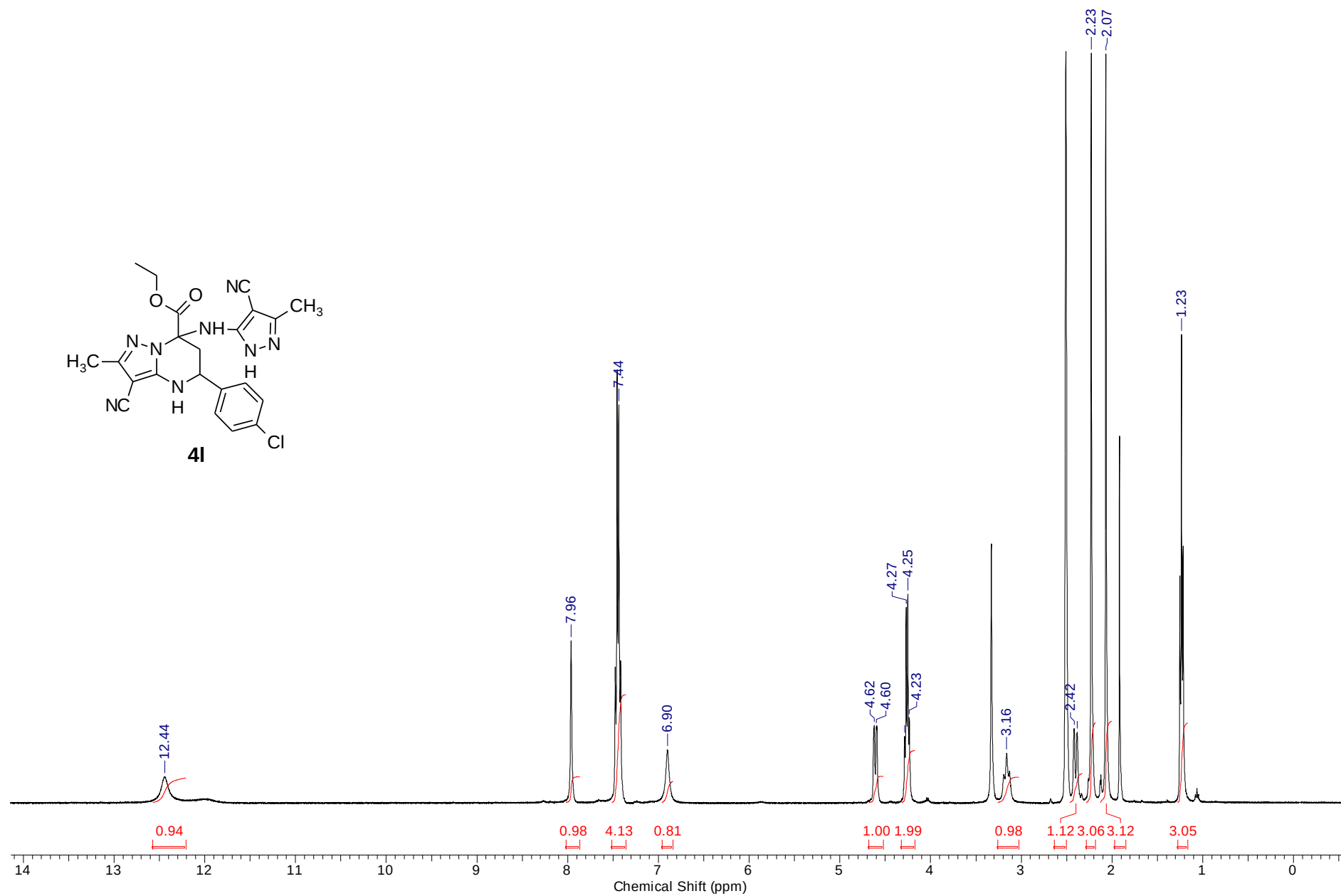
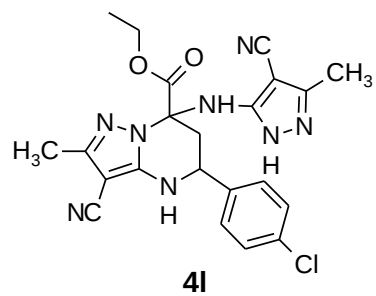
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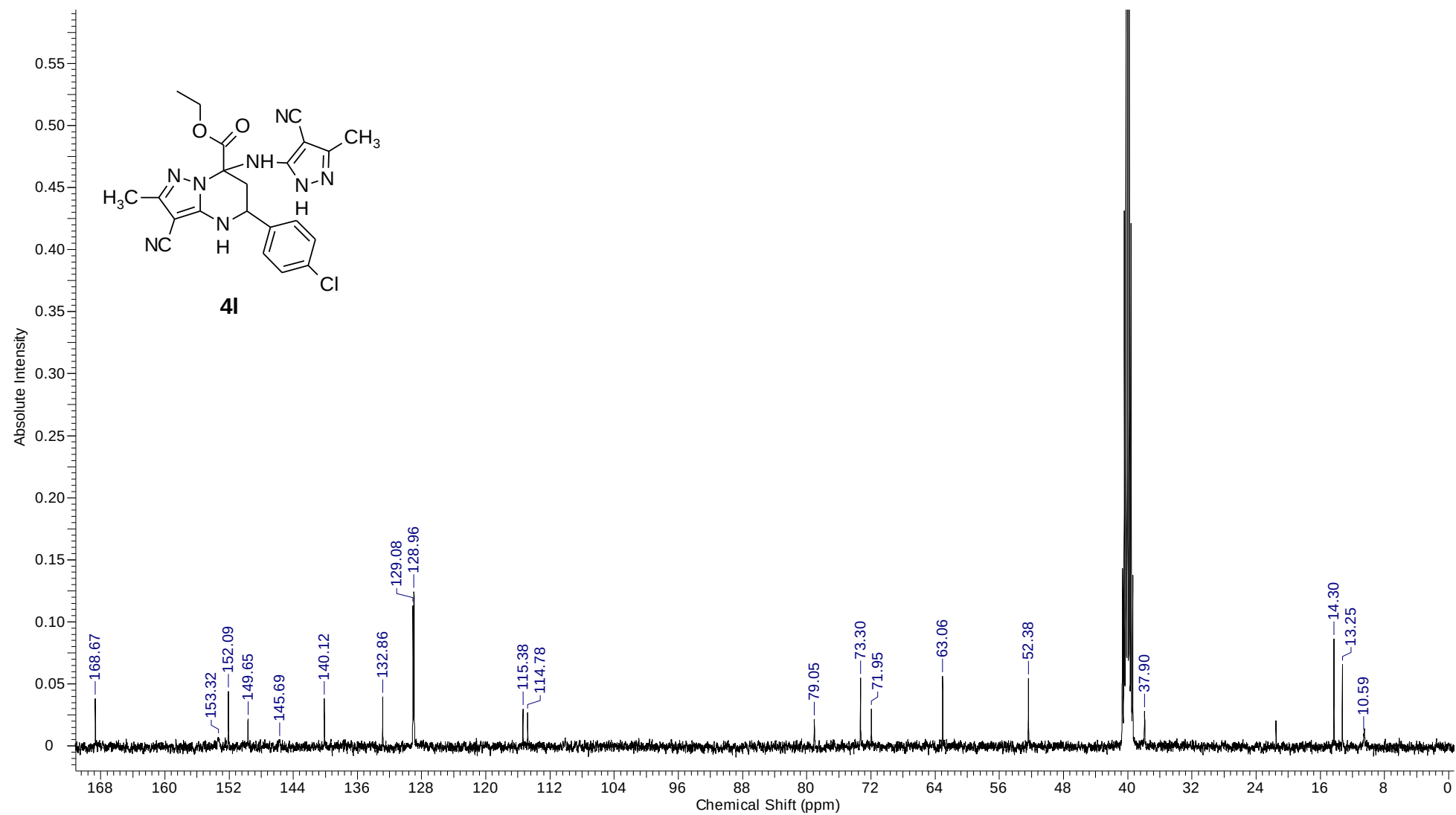


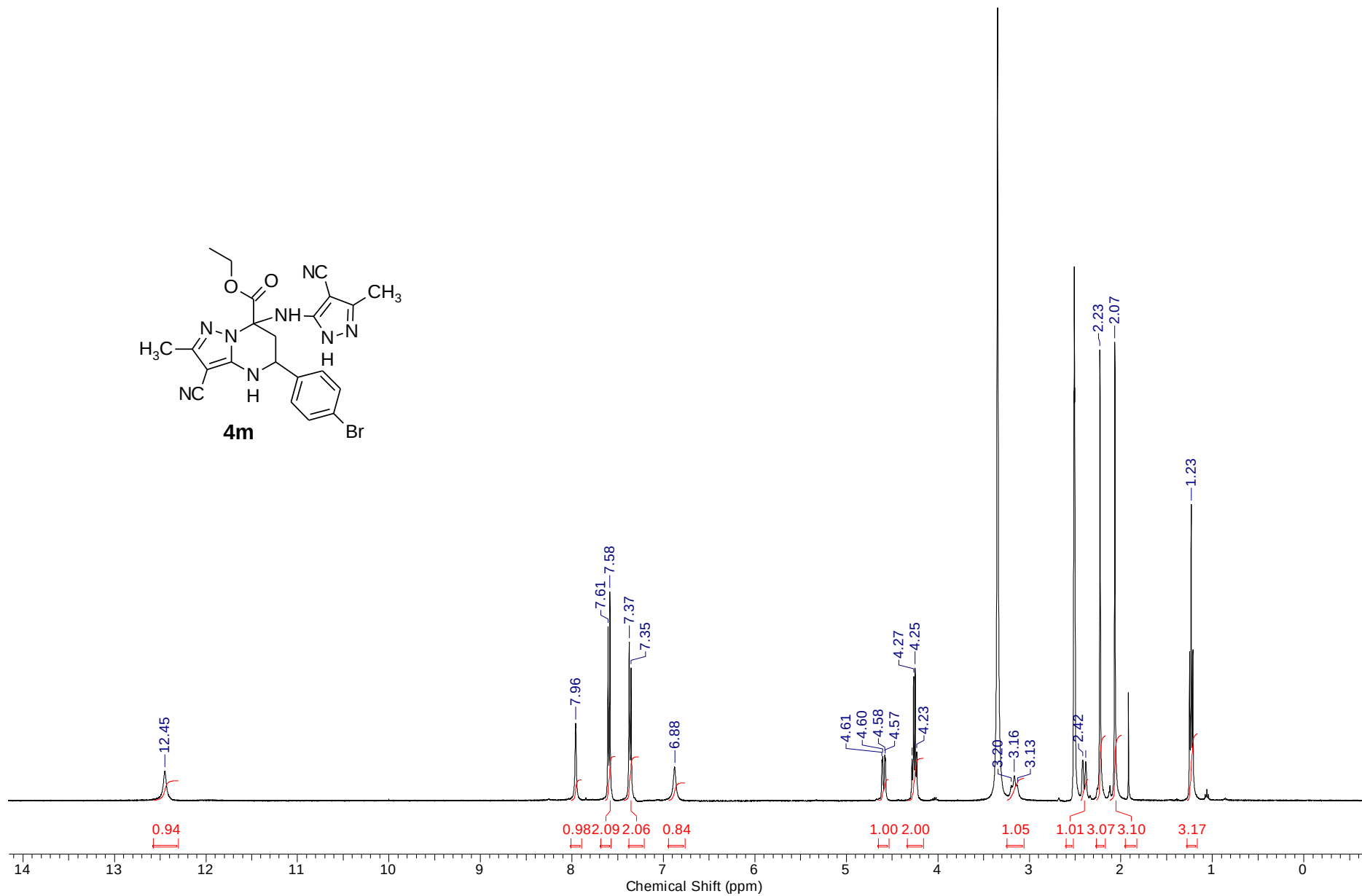
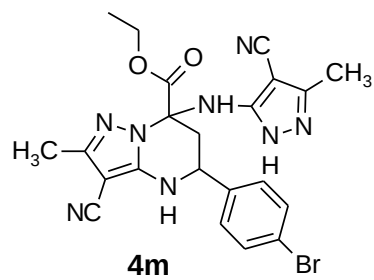


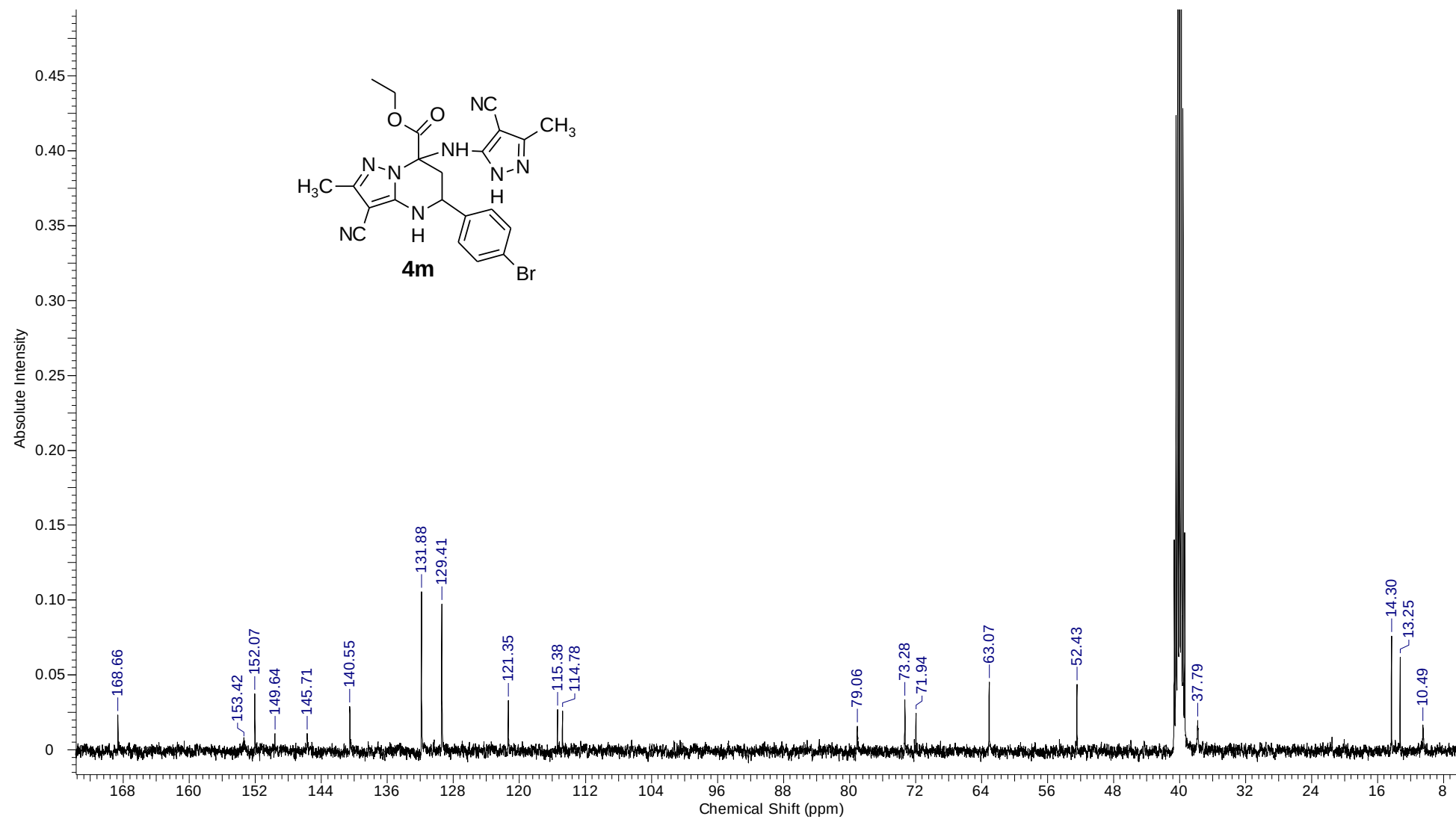


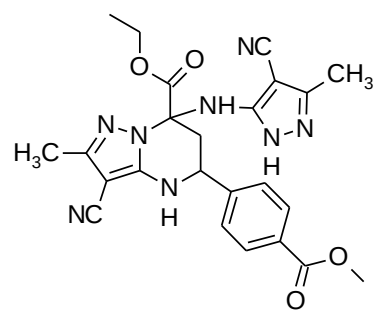




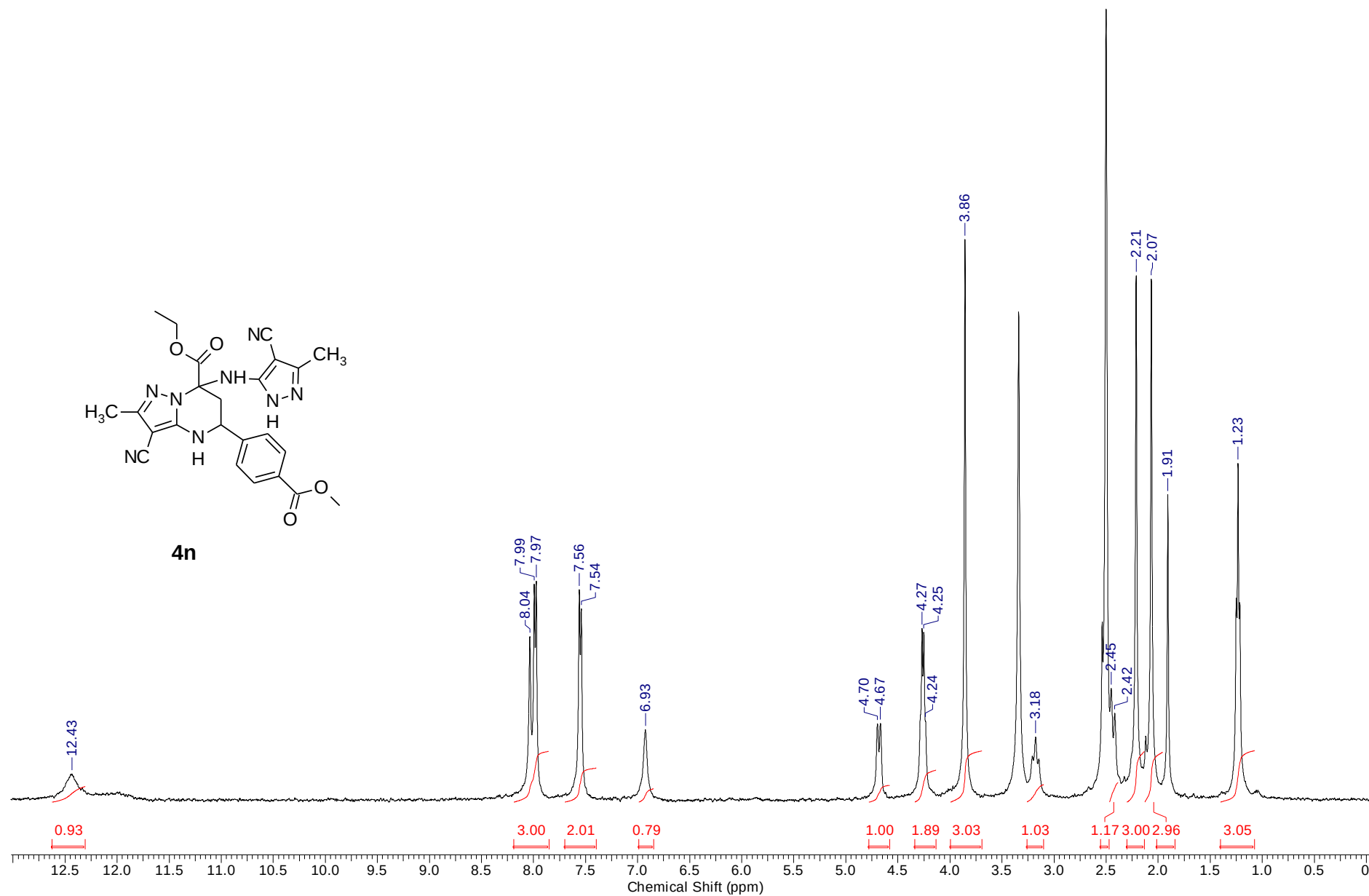


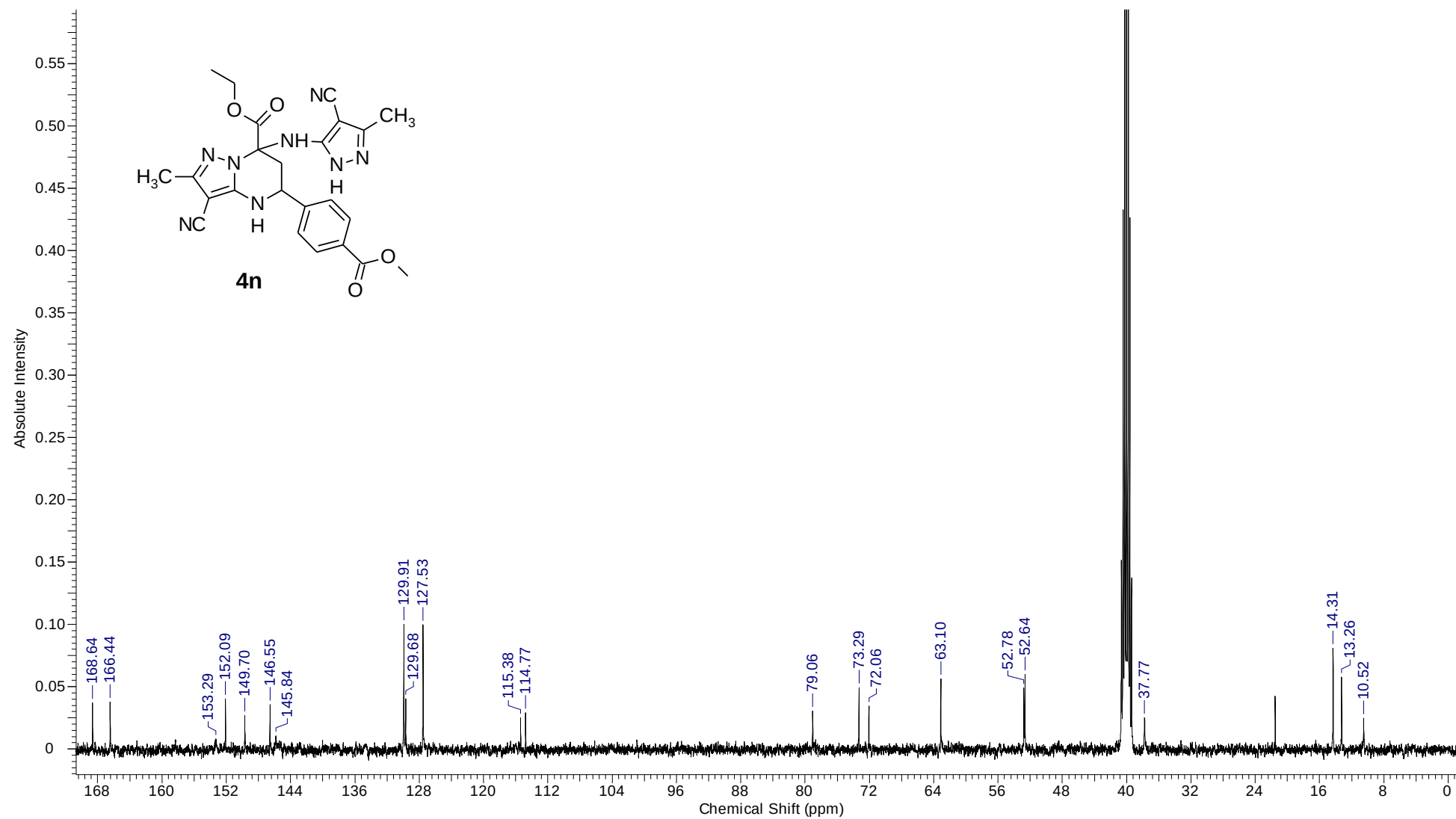


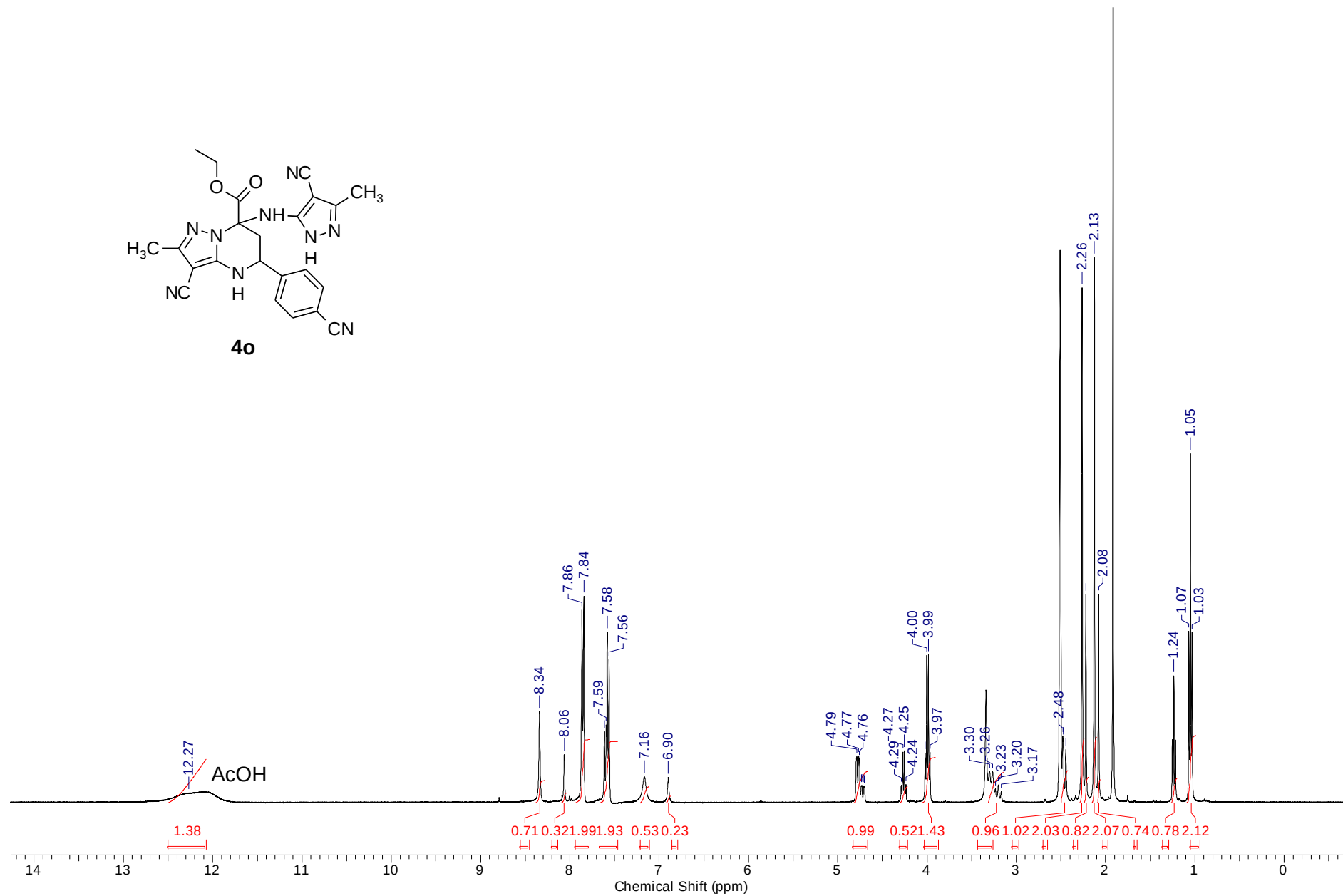
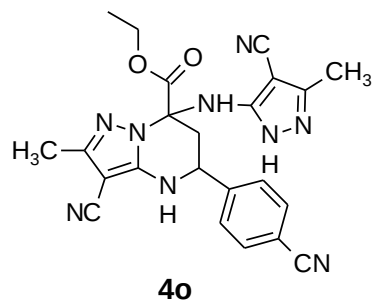


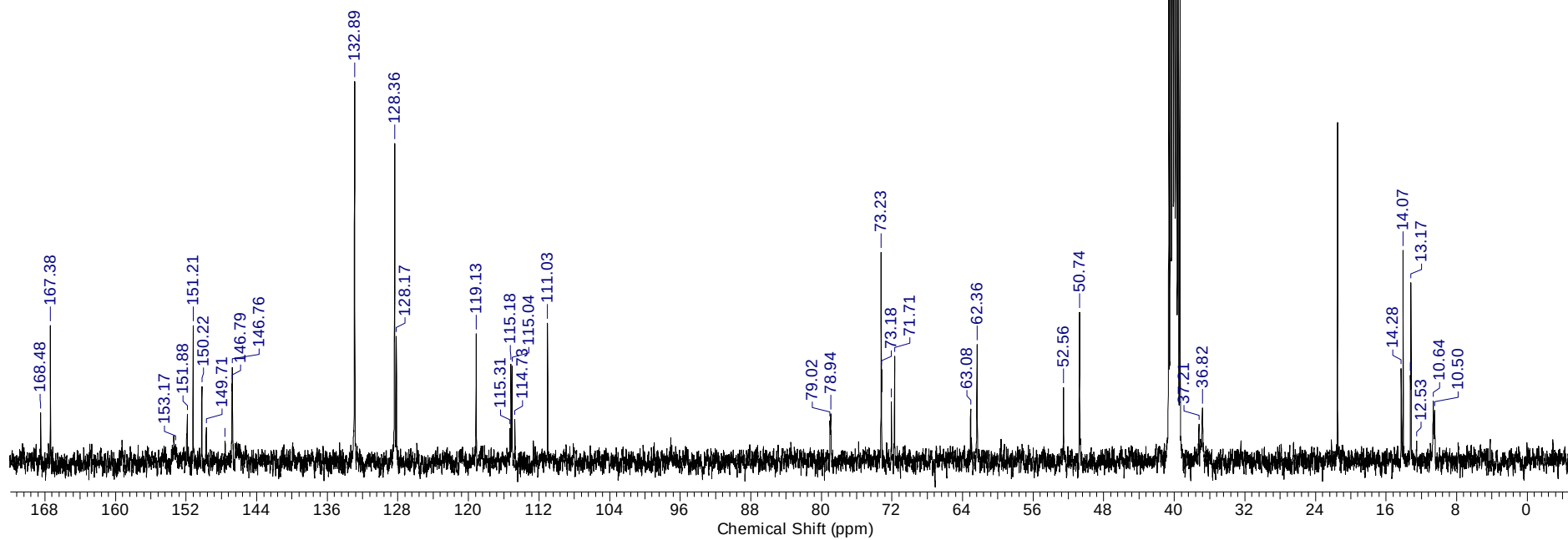
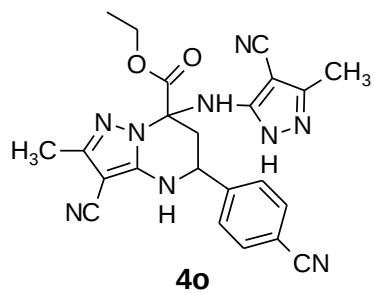


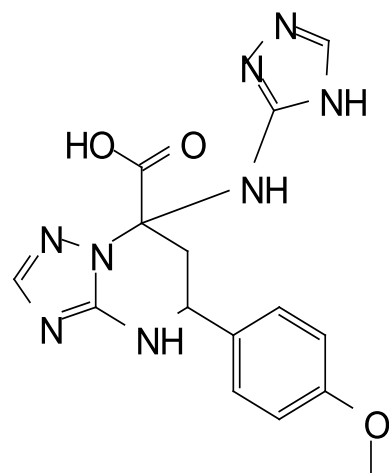
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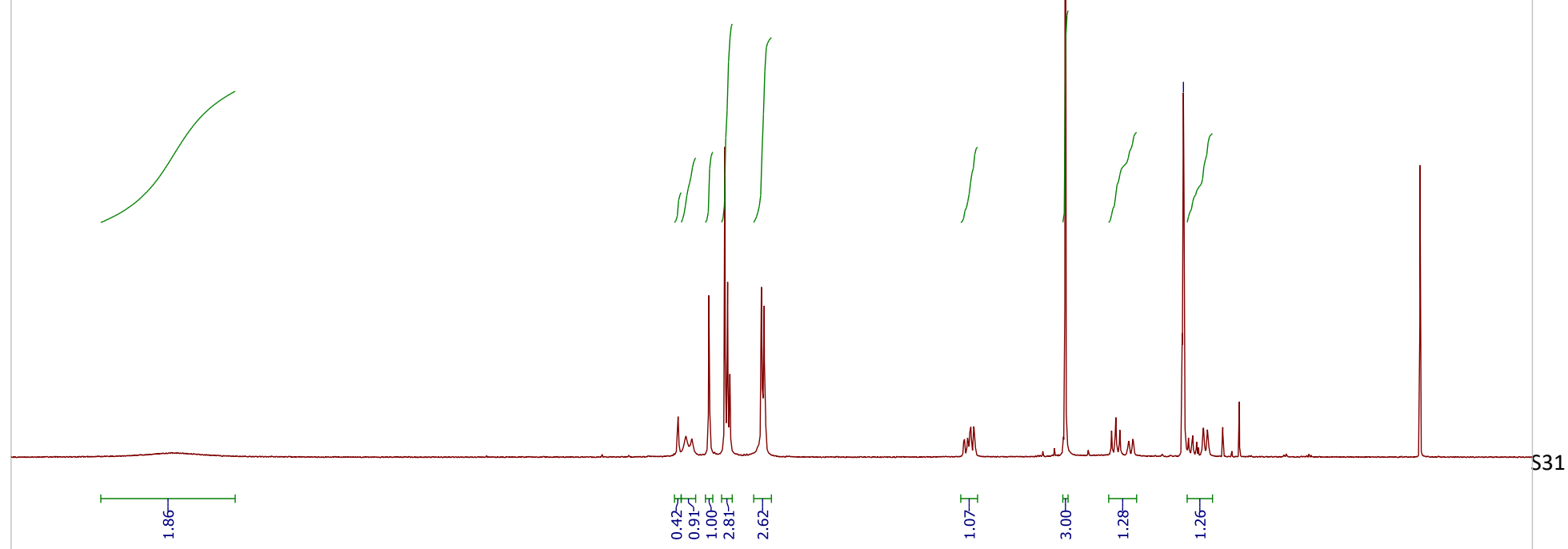
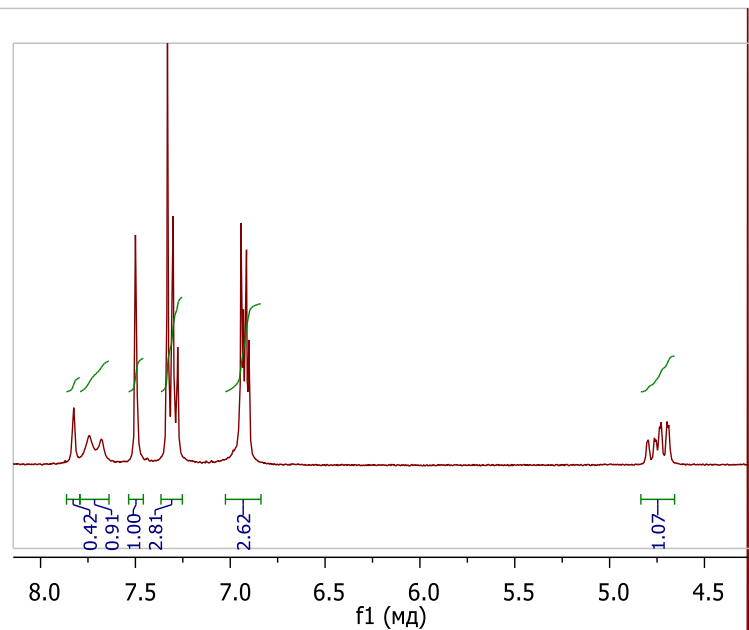


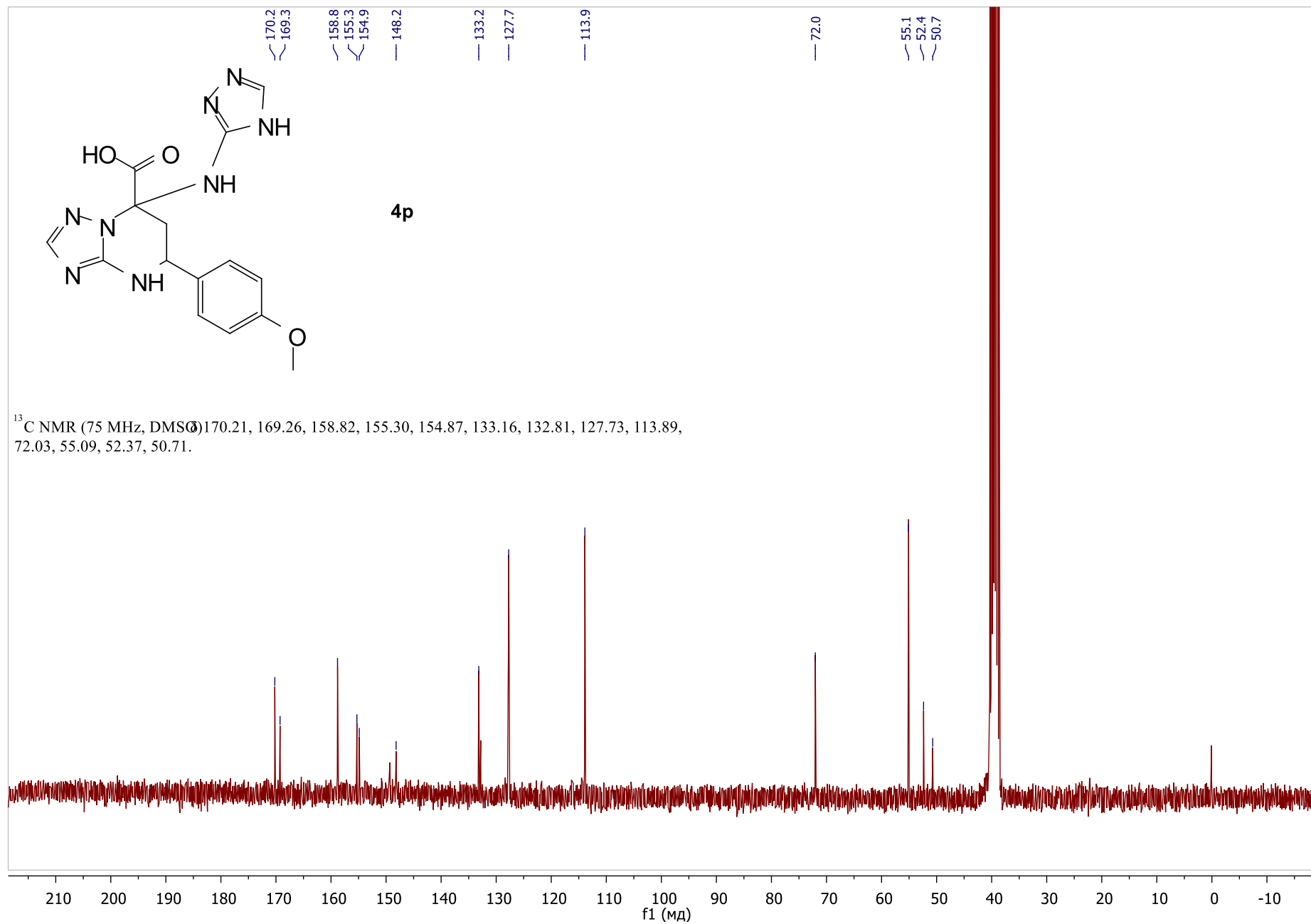


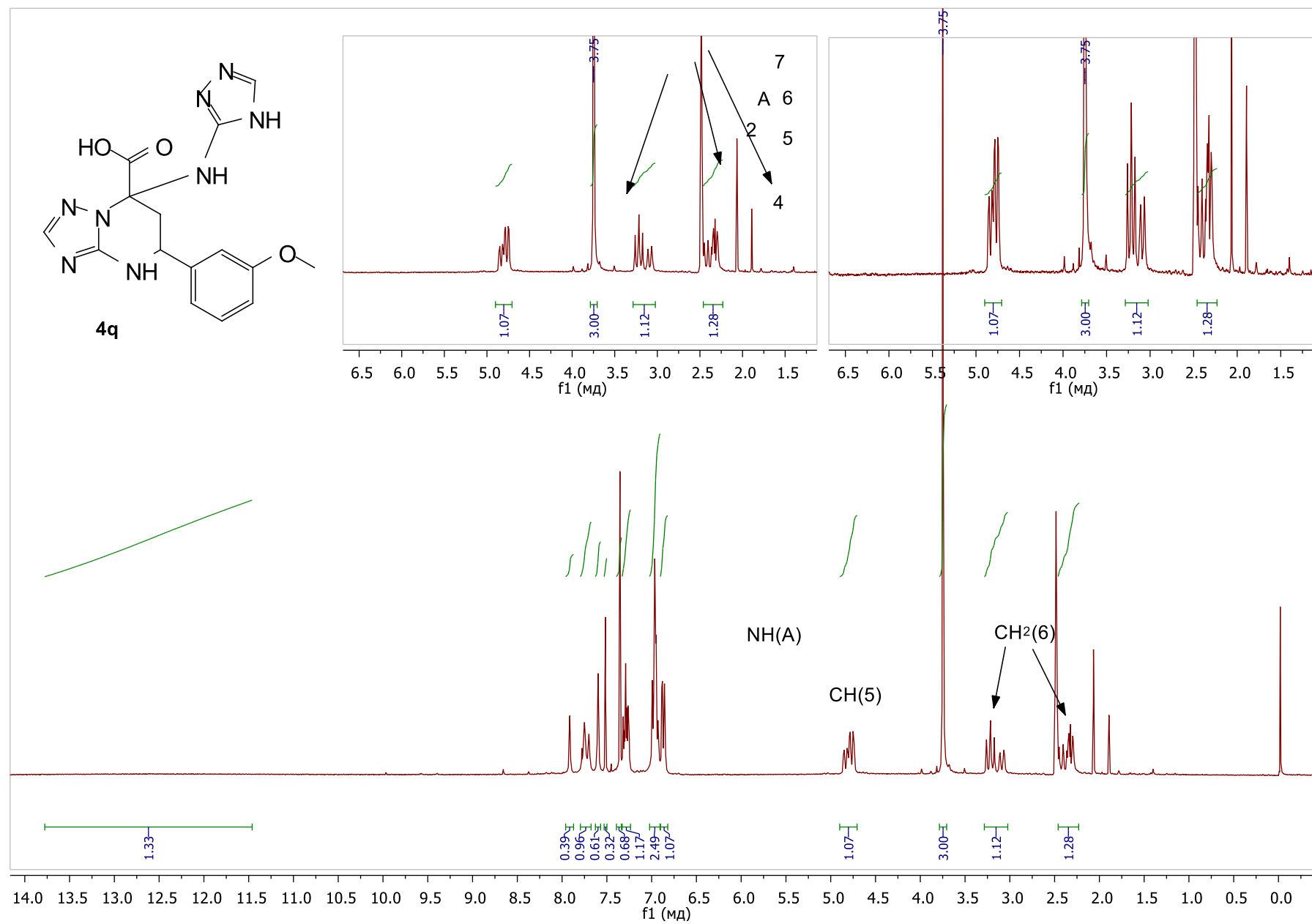


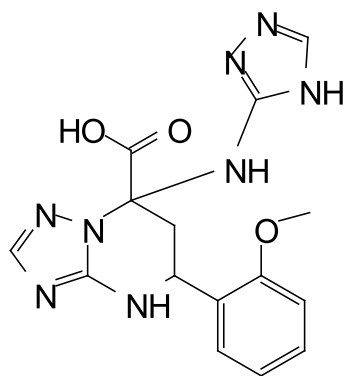


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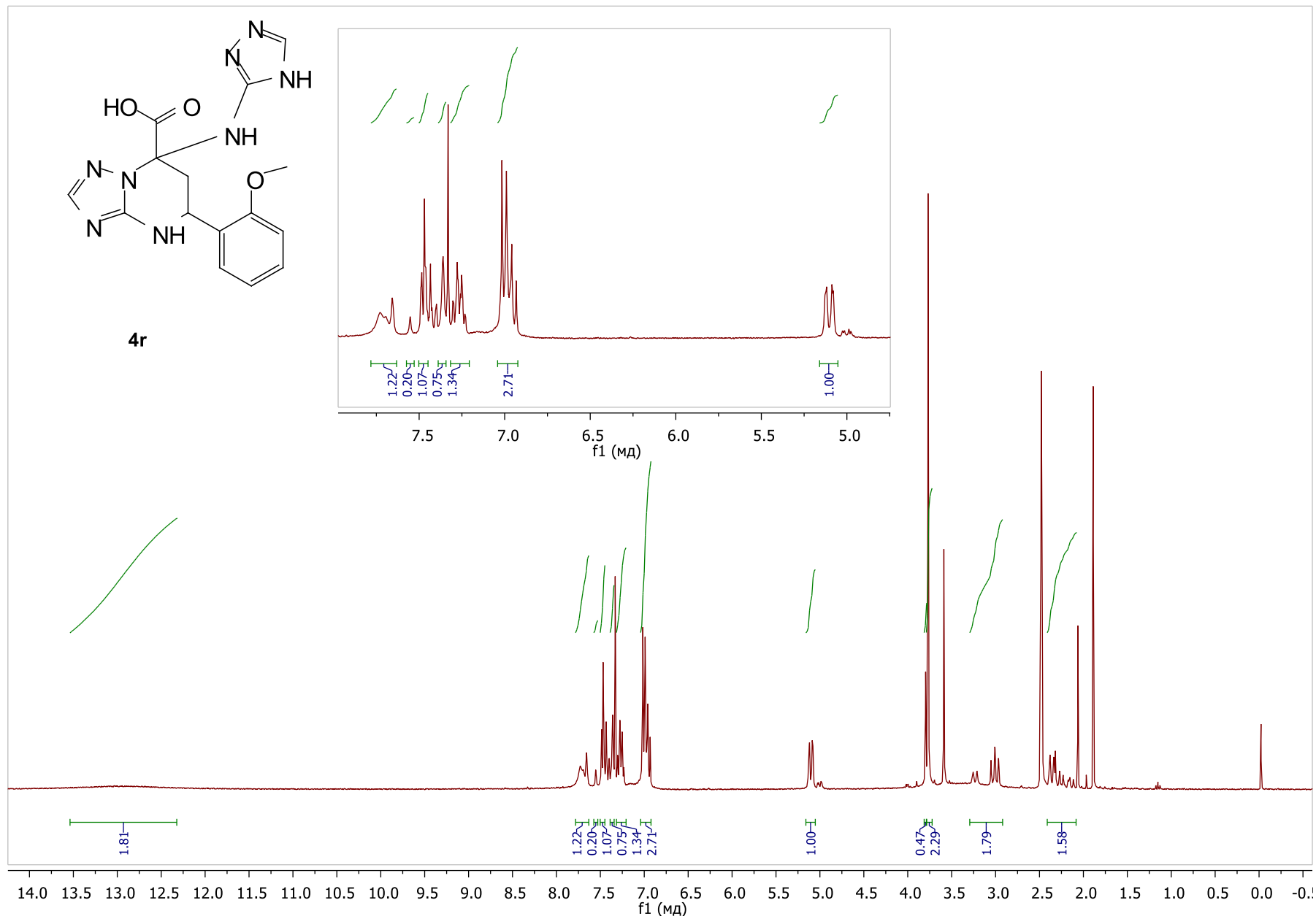


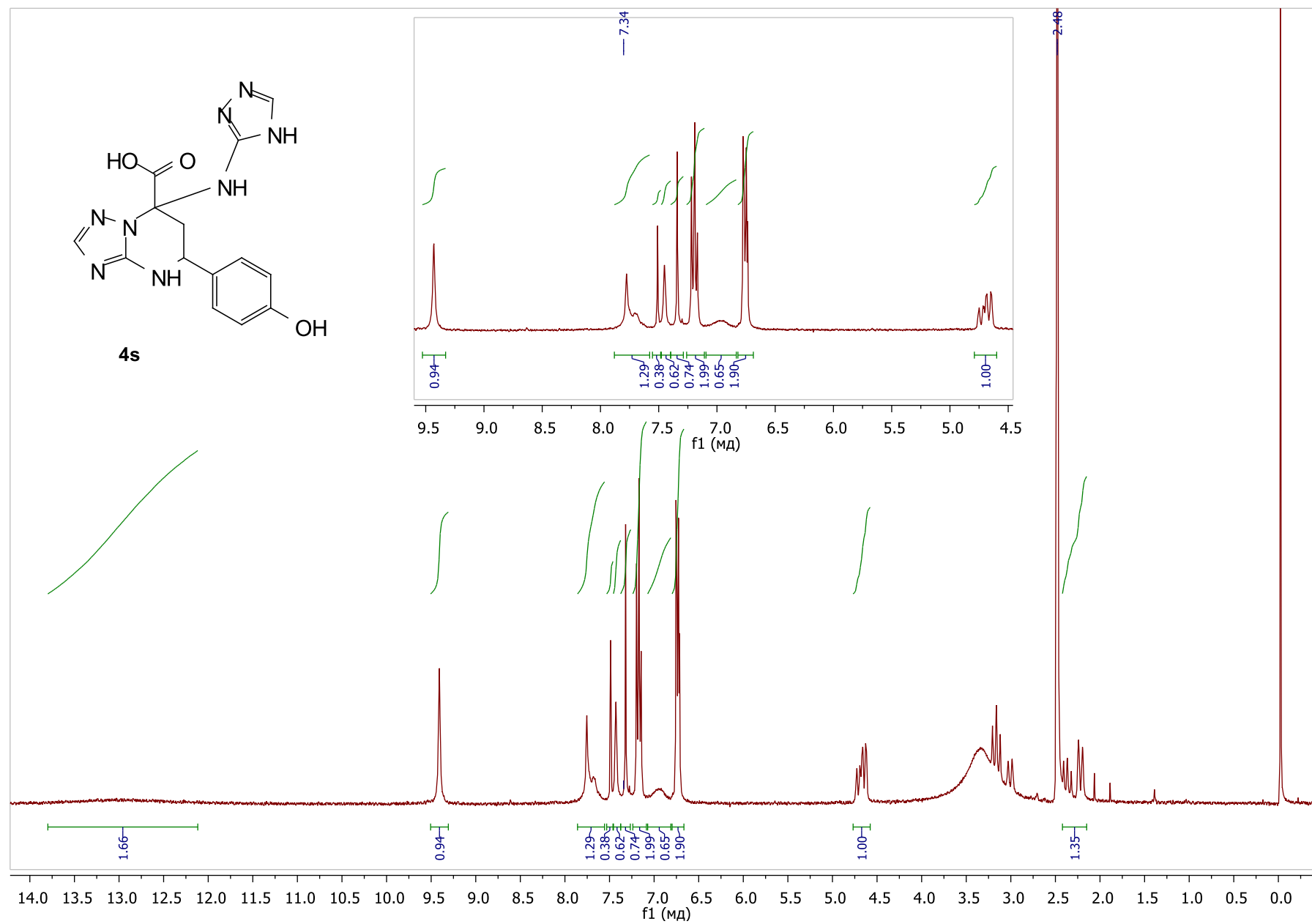


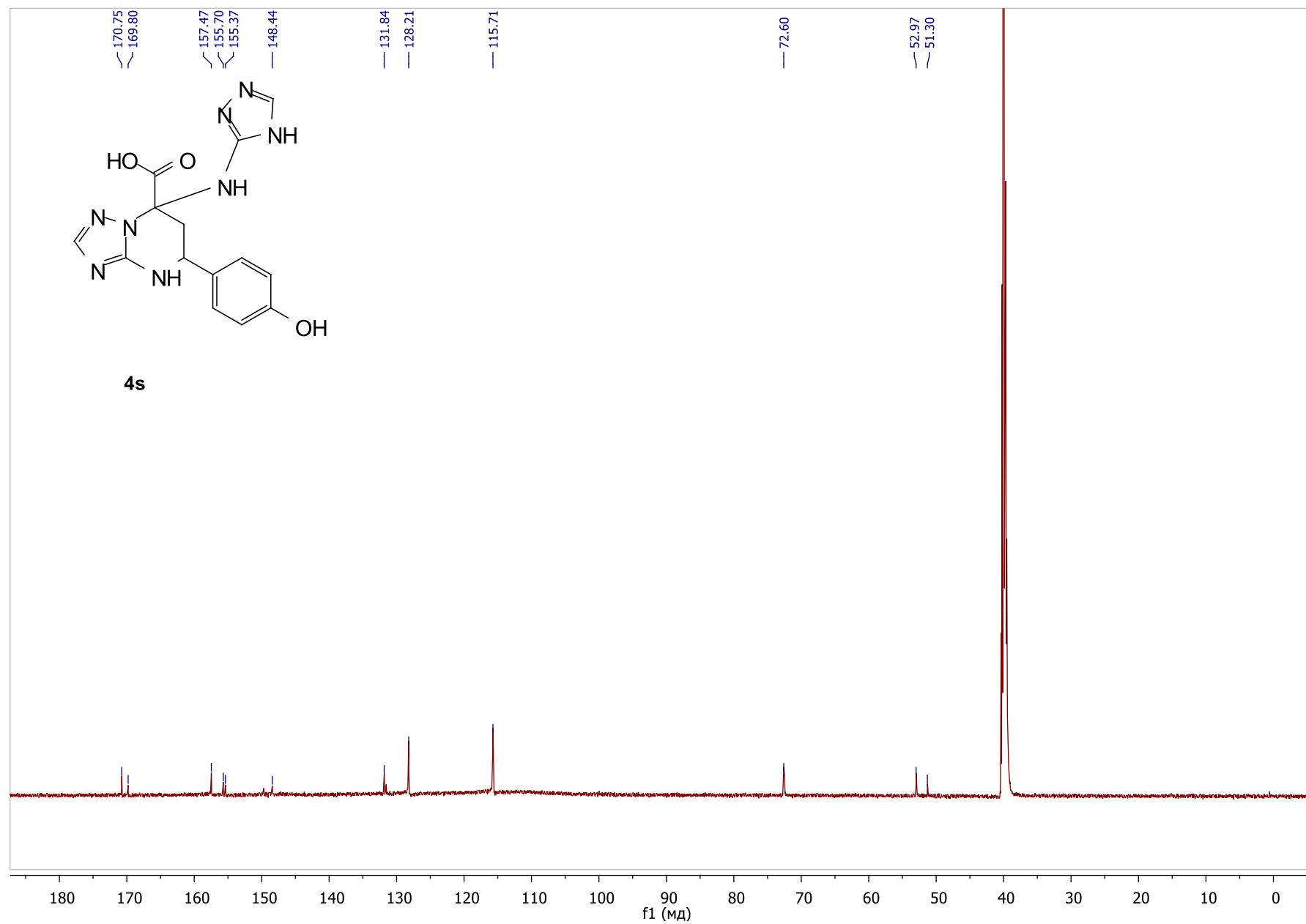


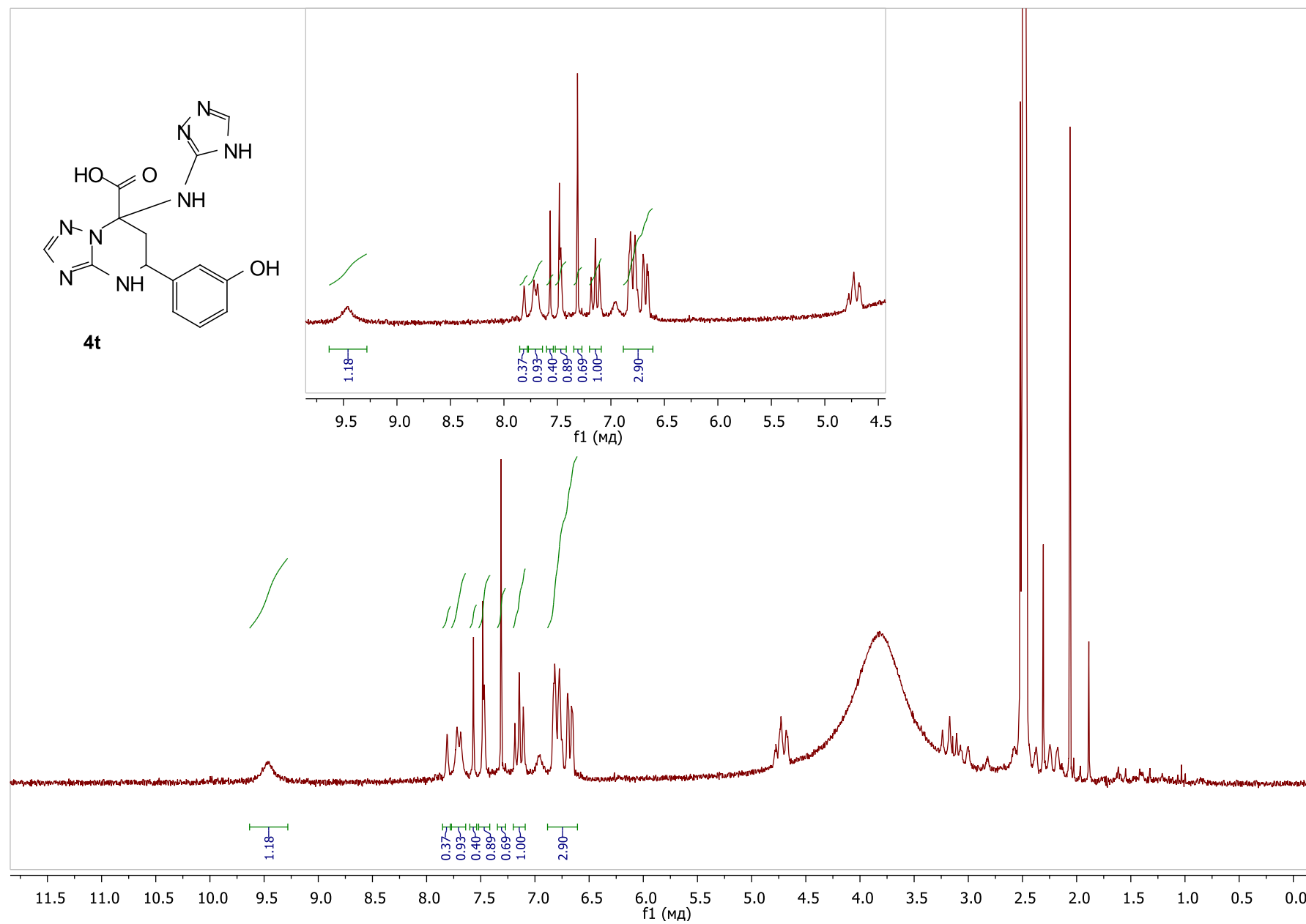


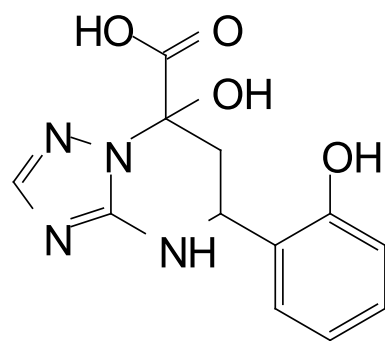
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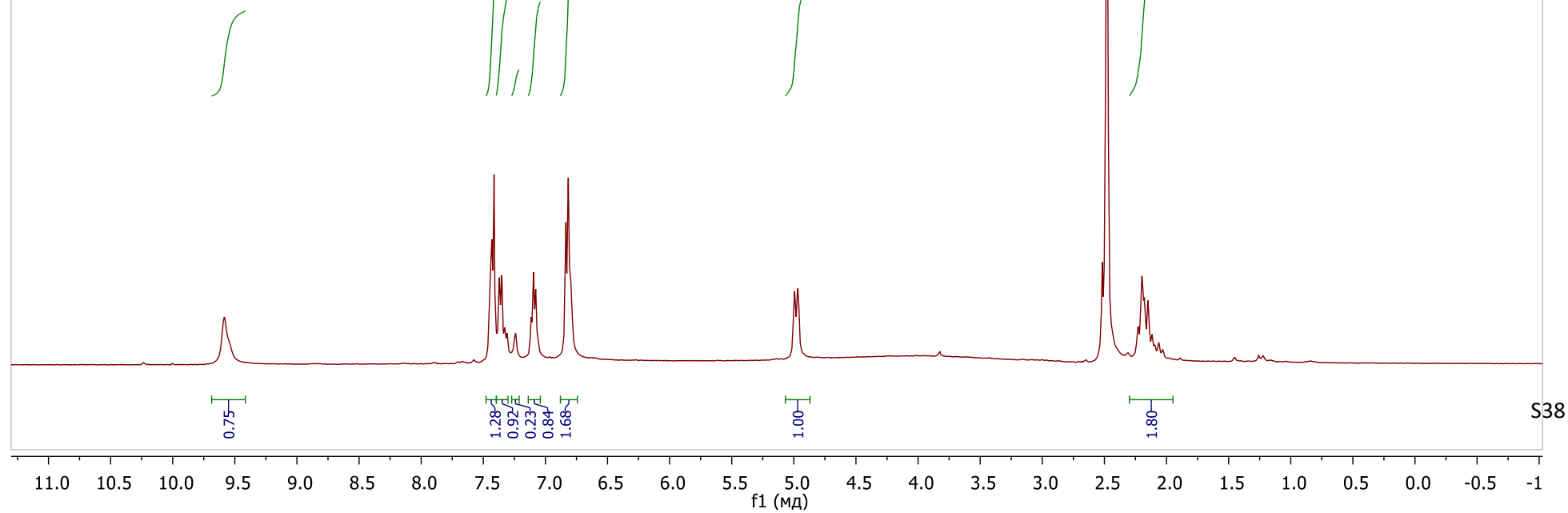
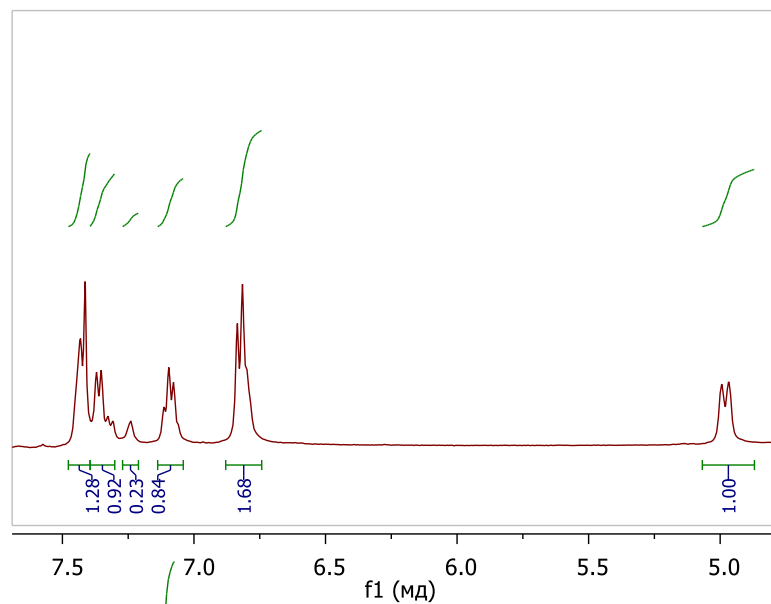








4u



S38

