

Supporting Information

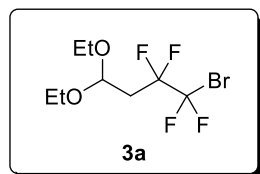
Photocatalytic addition of acceptor alkyl halides to ethyl vinyl ether: synthesis of acetals on a multigram-scale

Vitalij V. Levin, Sergey A. Imaev, Alexander D. Dilman*

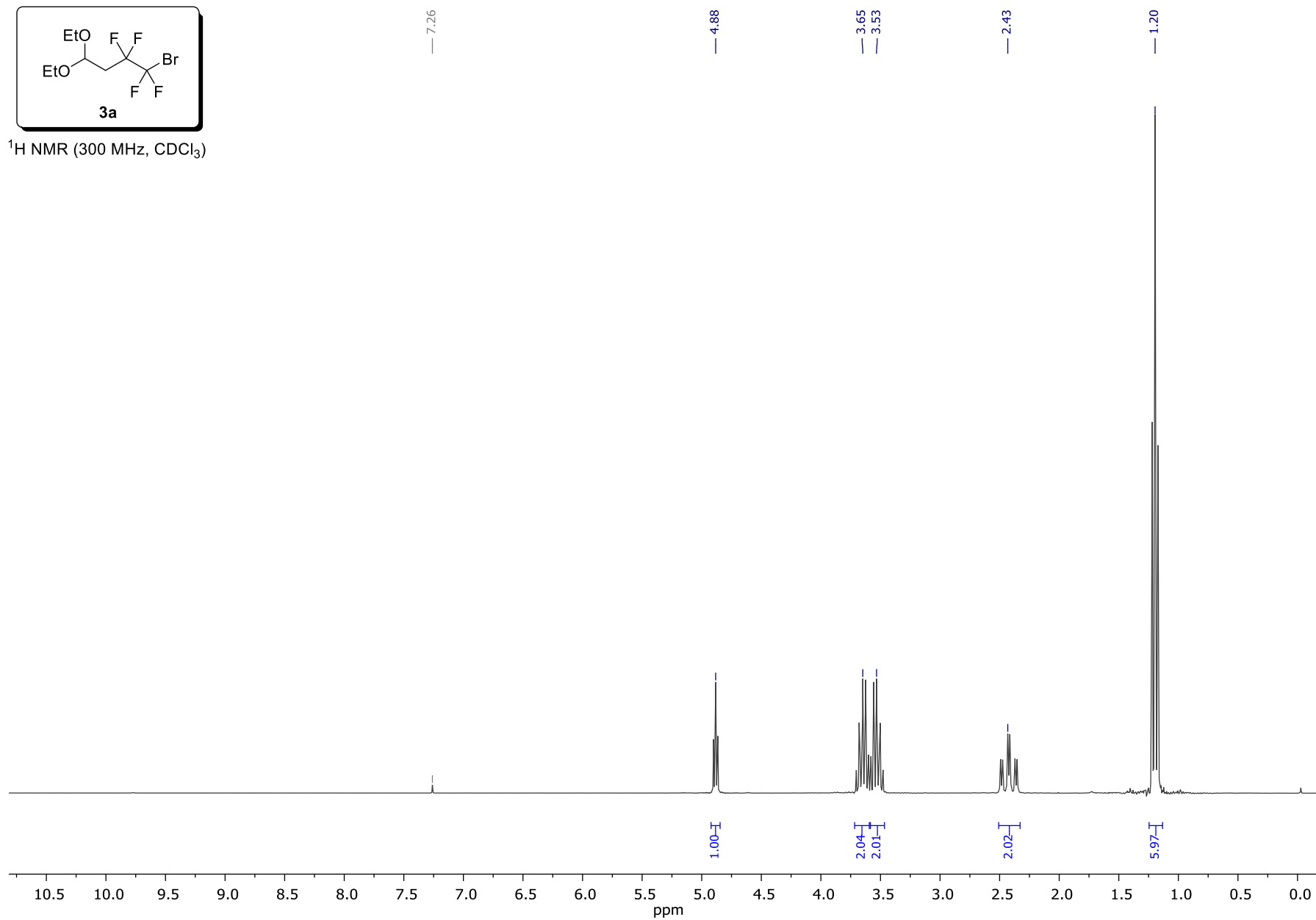
N. D. Zelinsky Institute of Organic Chemistry, 119991 Moscow, Leninsky prosp. 47,

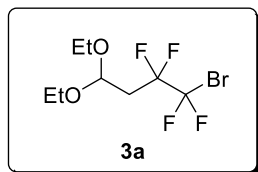
Russian Federation

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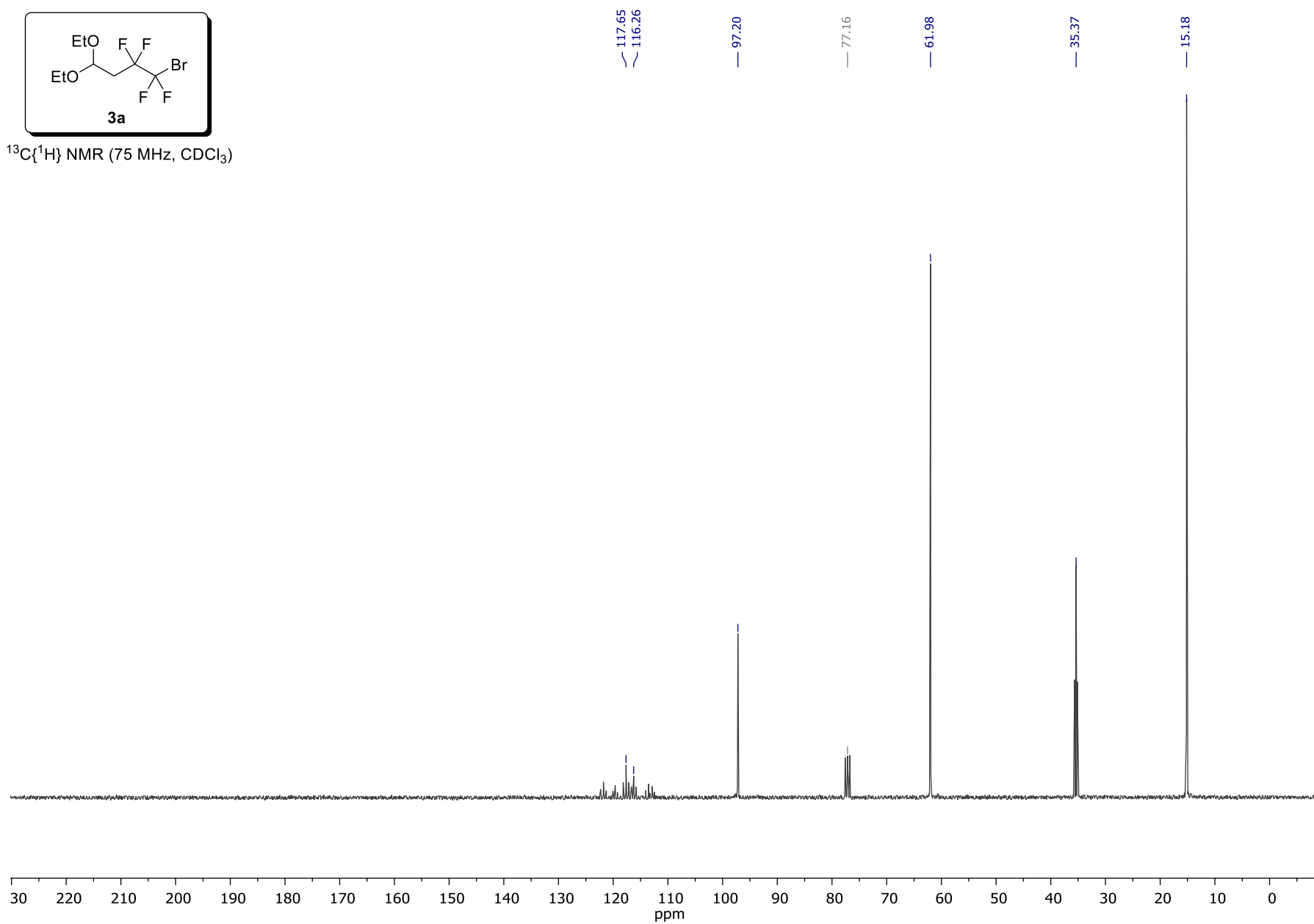


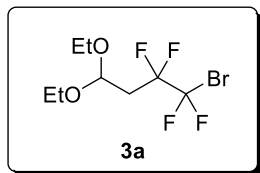
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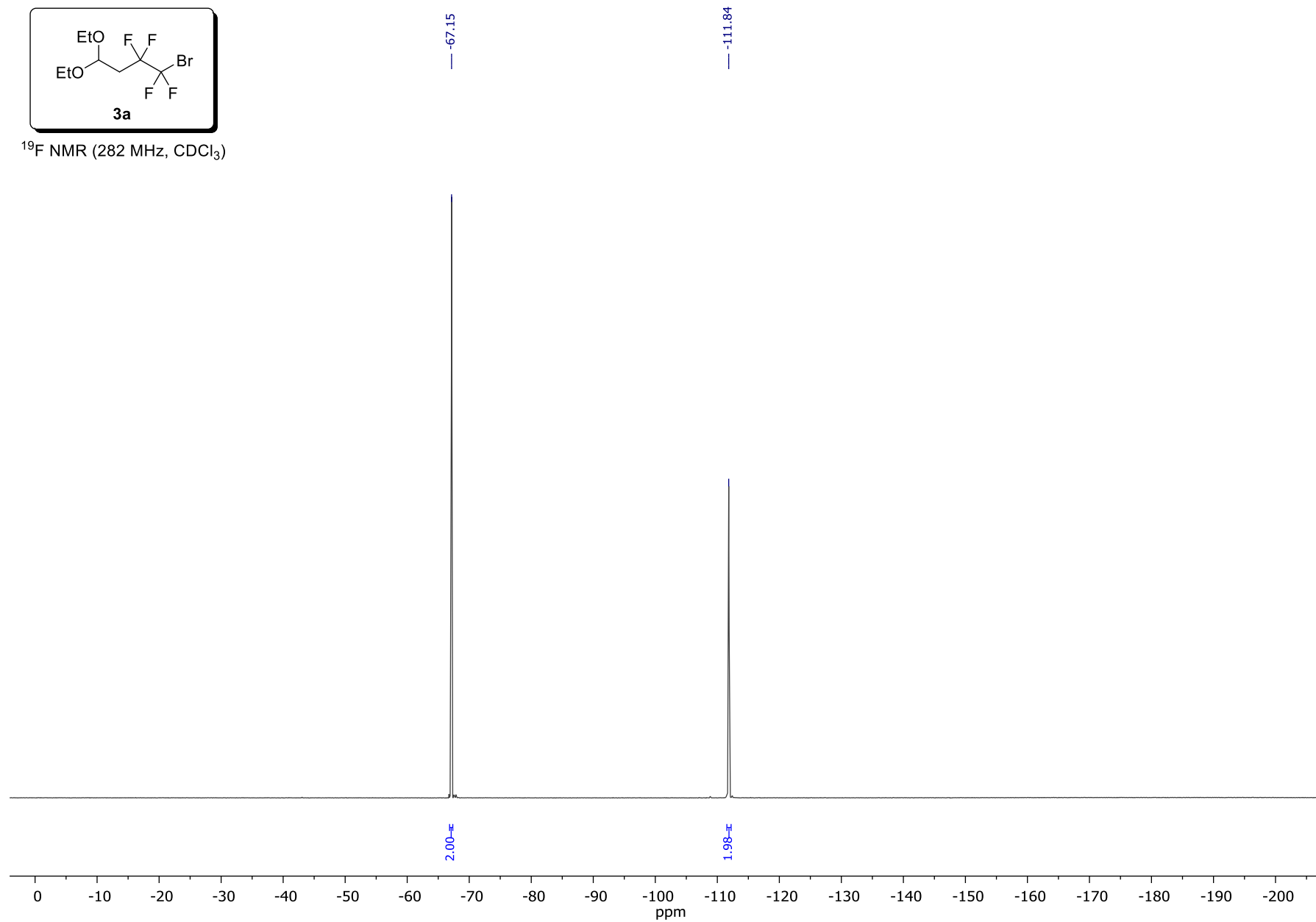


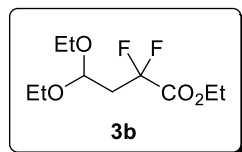
$^{13}\text{C}\{^1\text{H}\}$ NMR (75 MHz, CDCl_3)



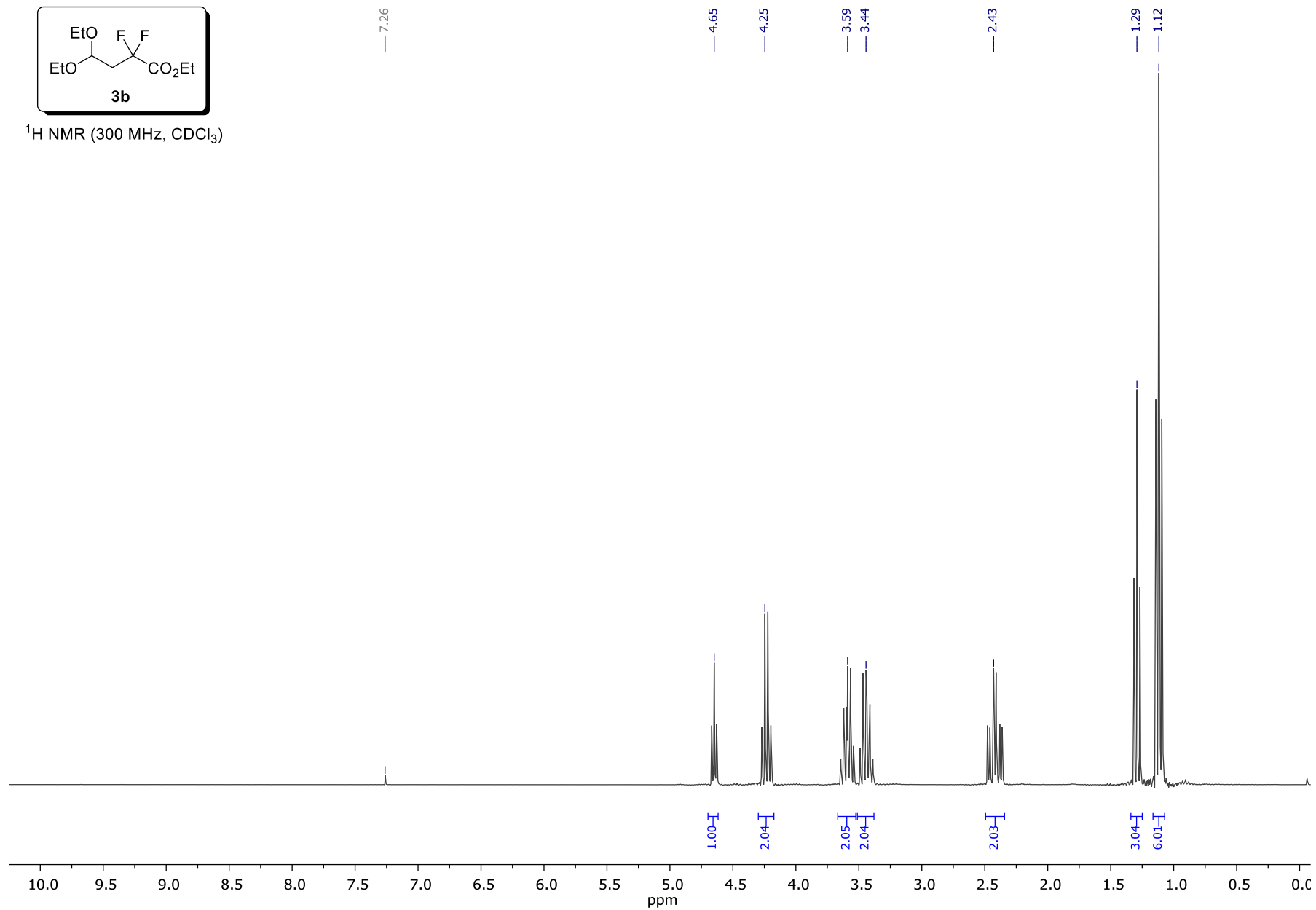


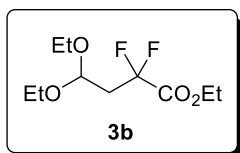
^{19}F NMR (282 MHz, CDCl_3)



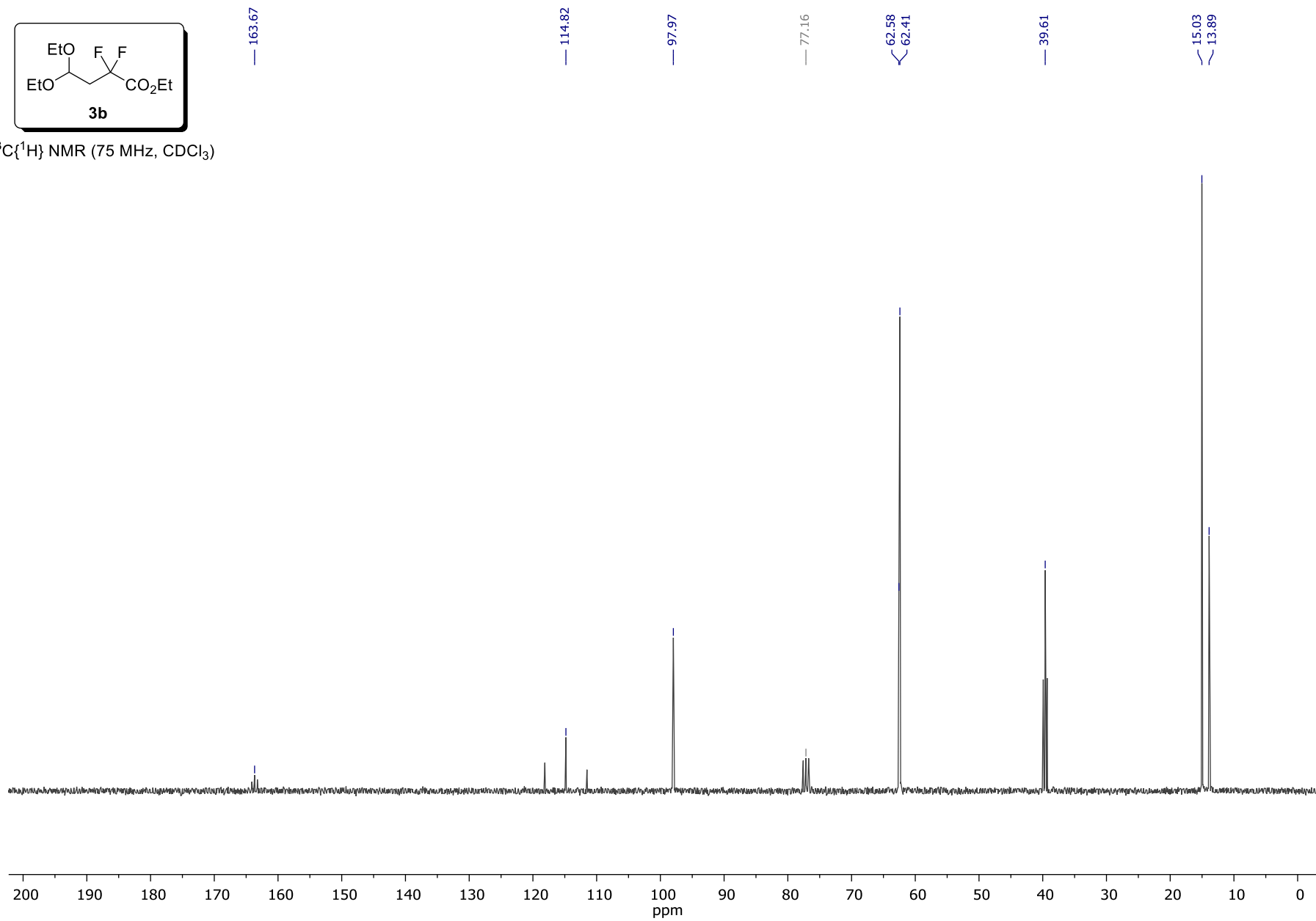


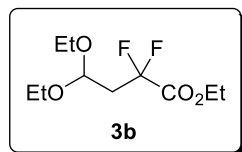
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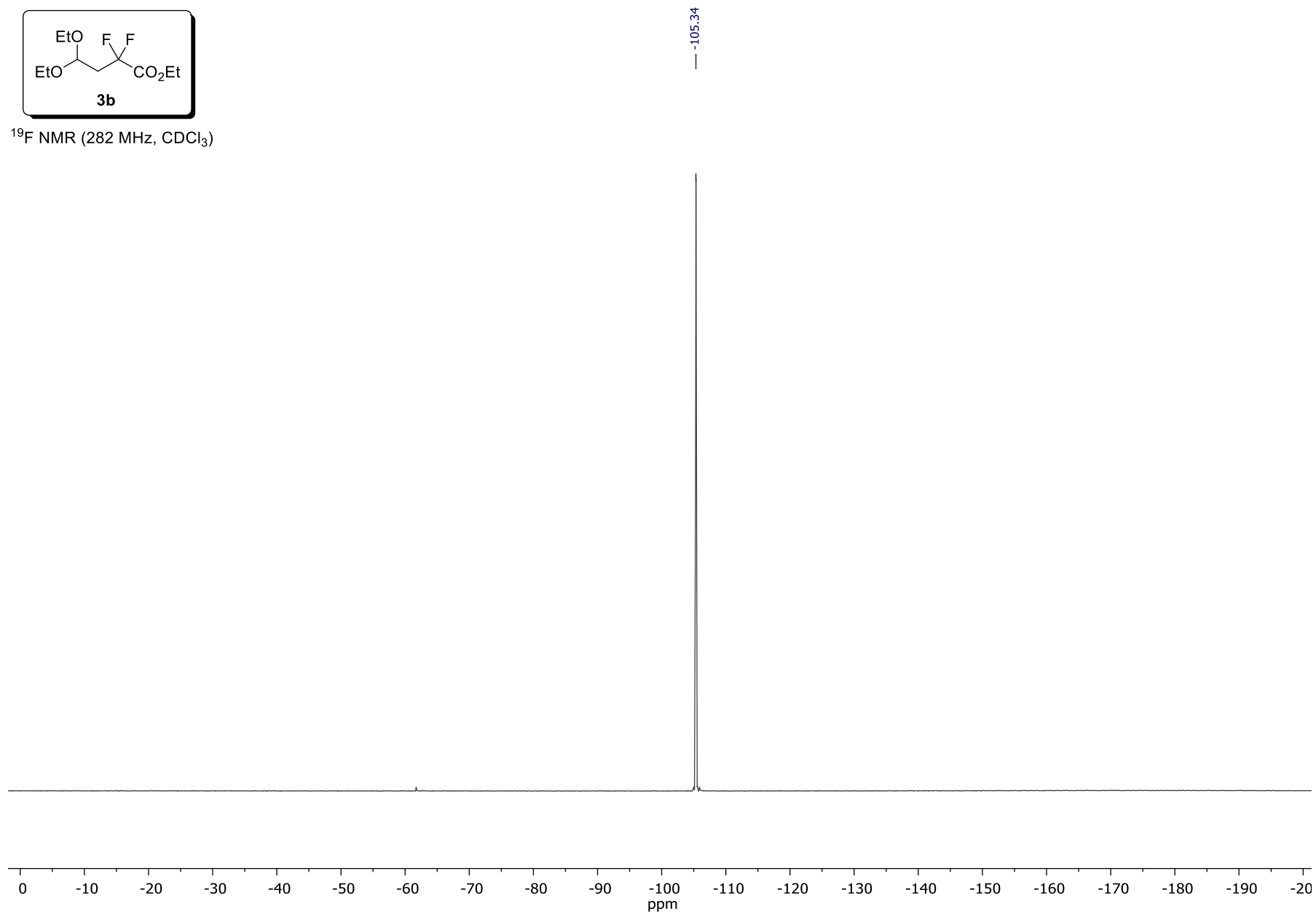


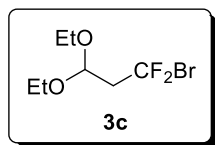
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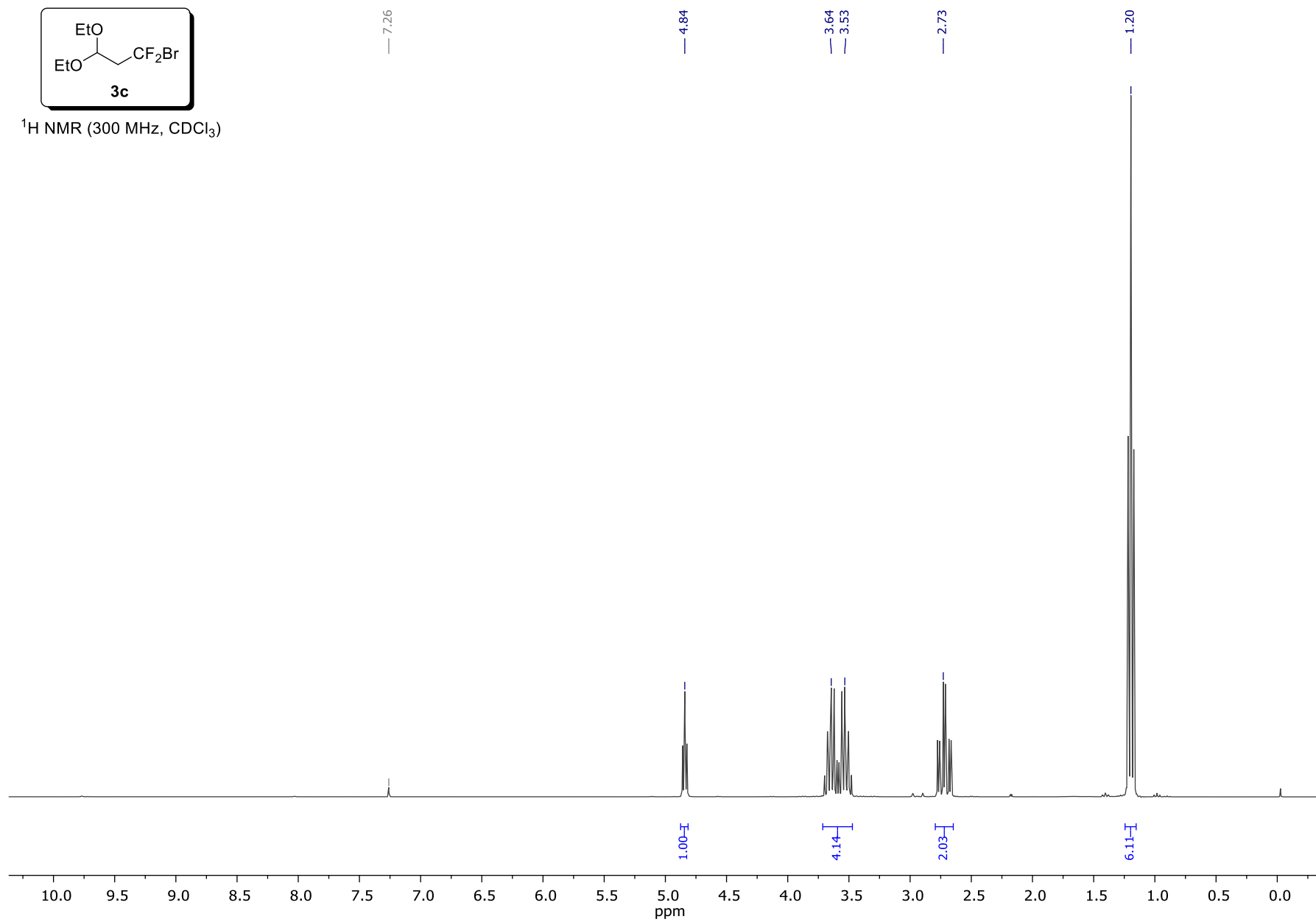


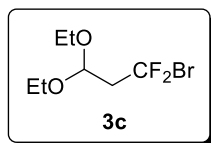
¹⁹F NMR (282 MHz, CDCl₃)



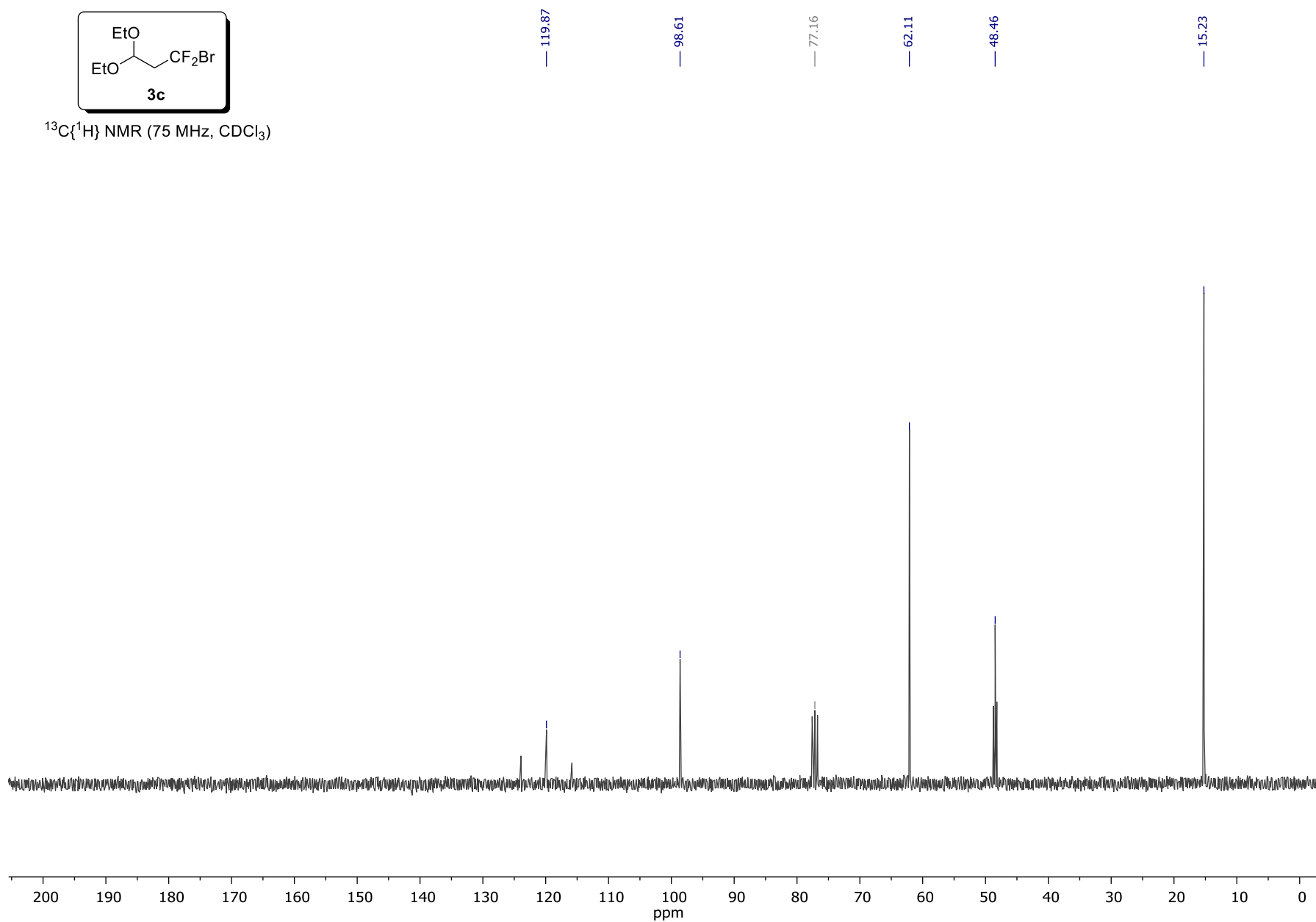


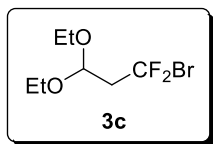
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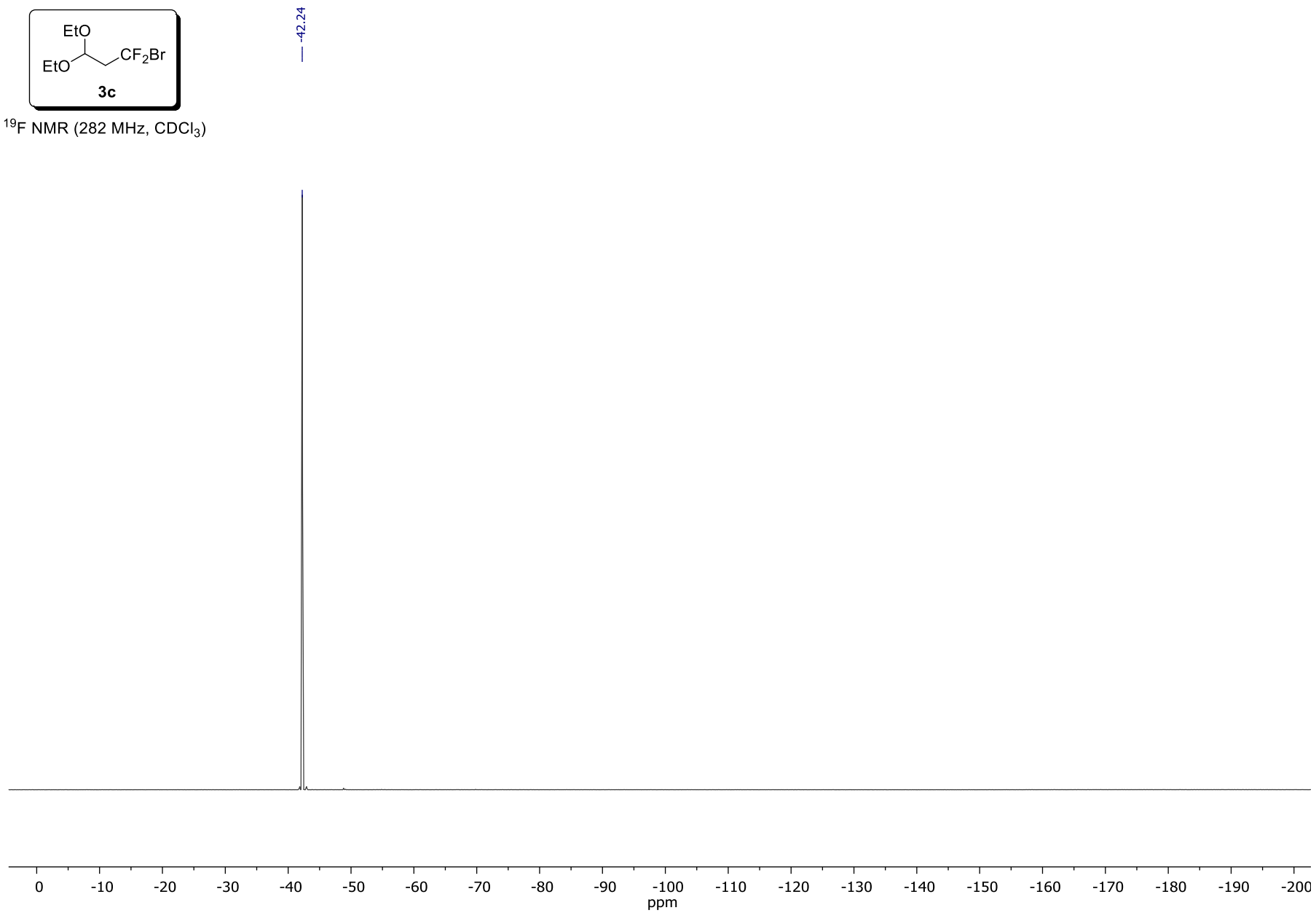


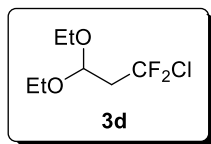
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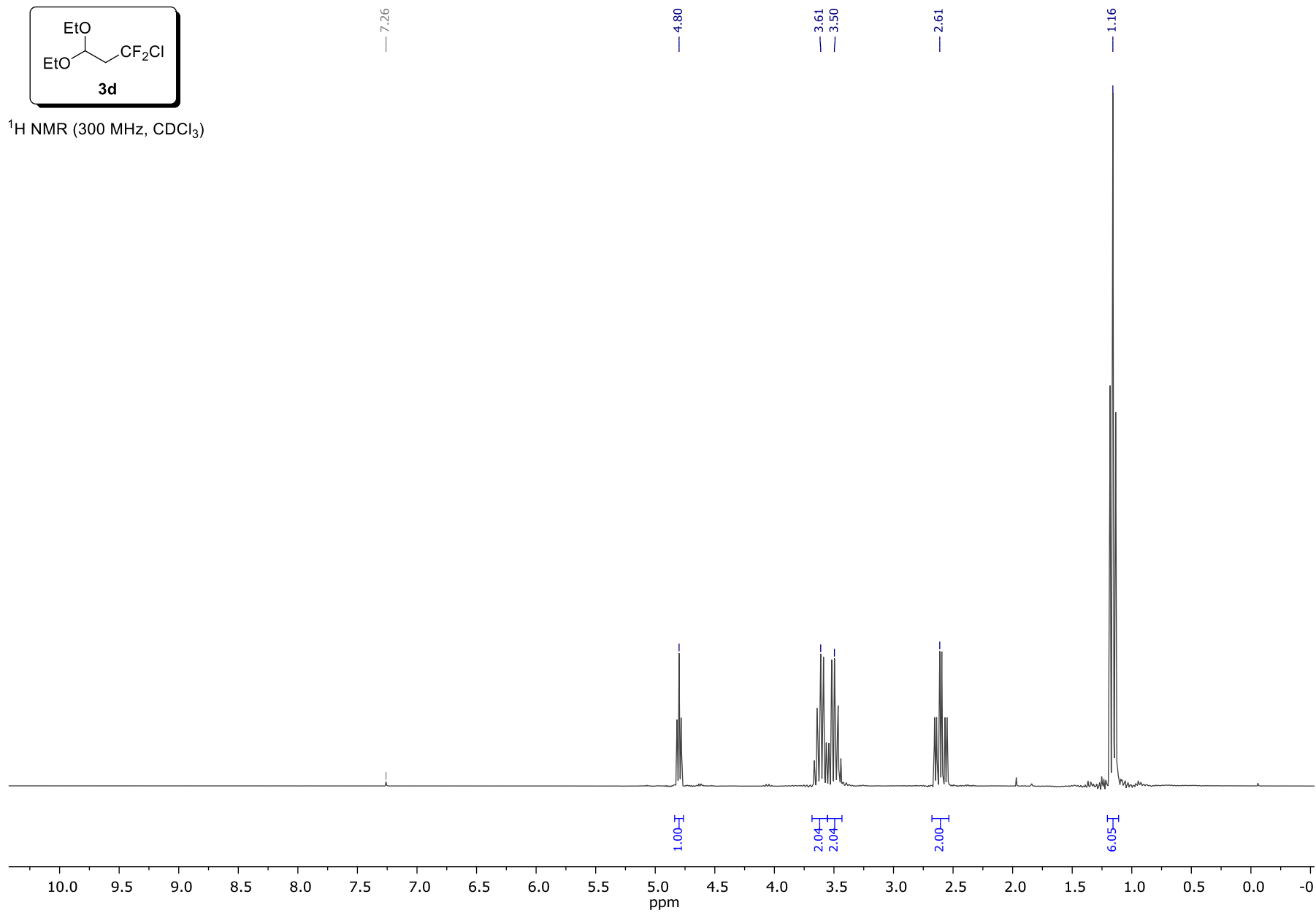


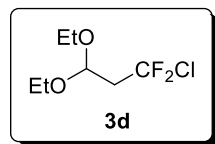
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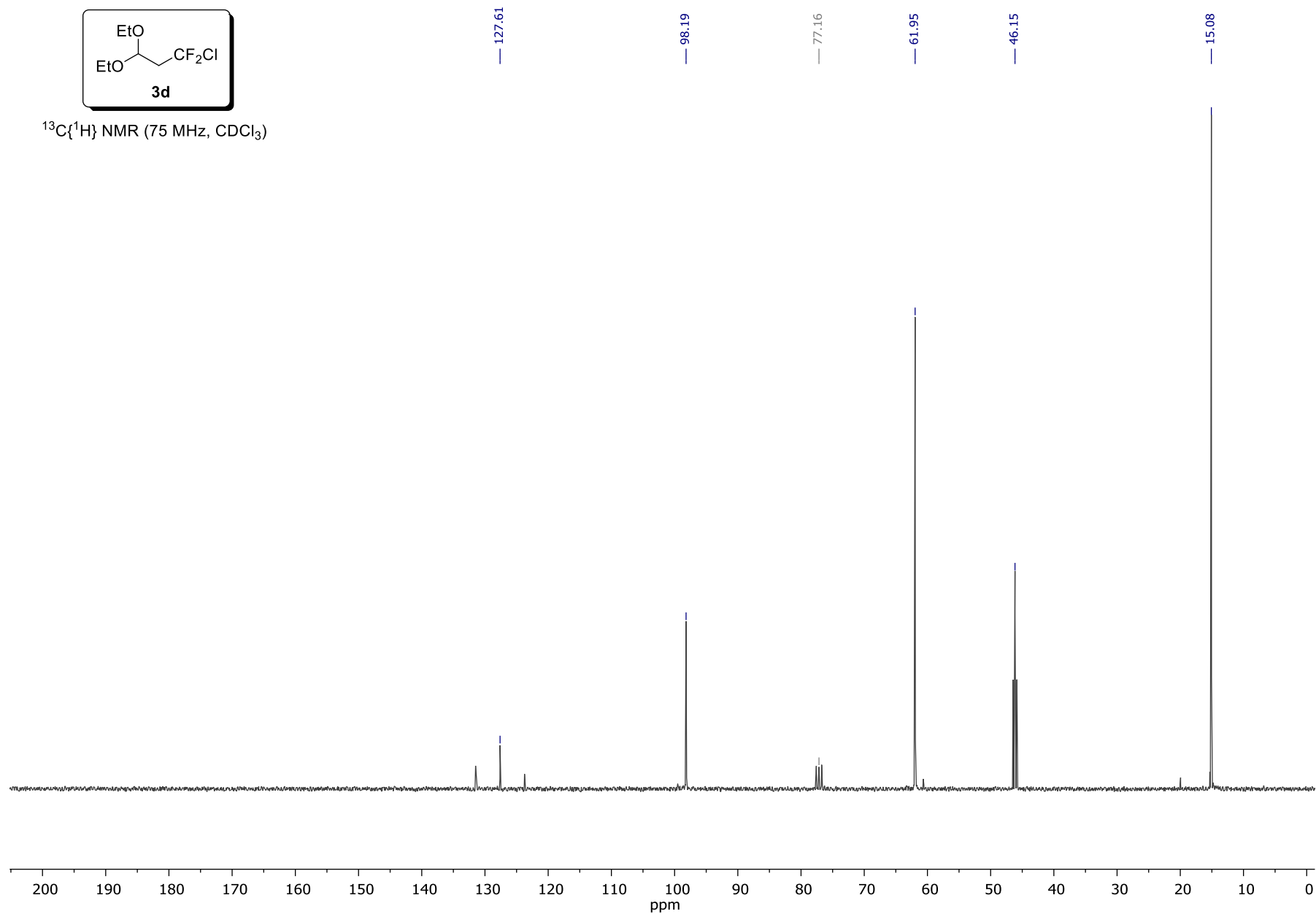


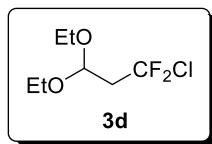
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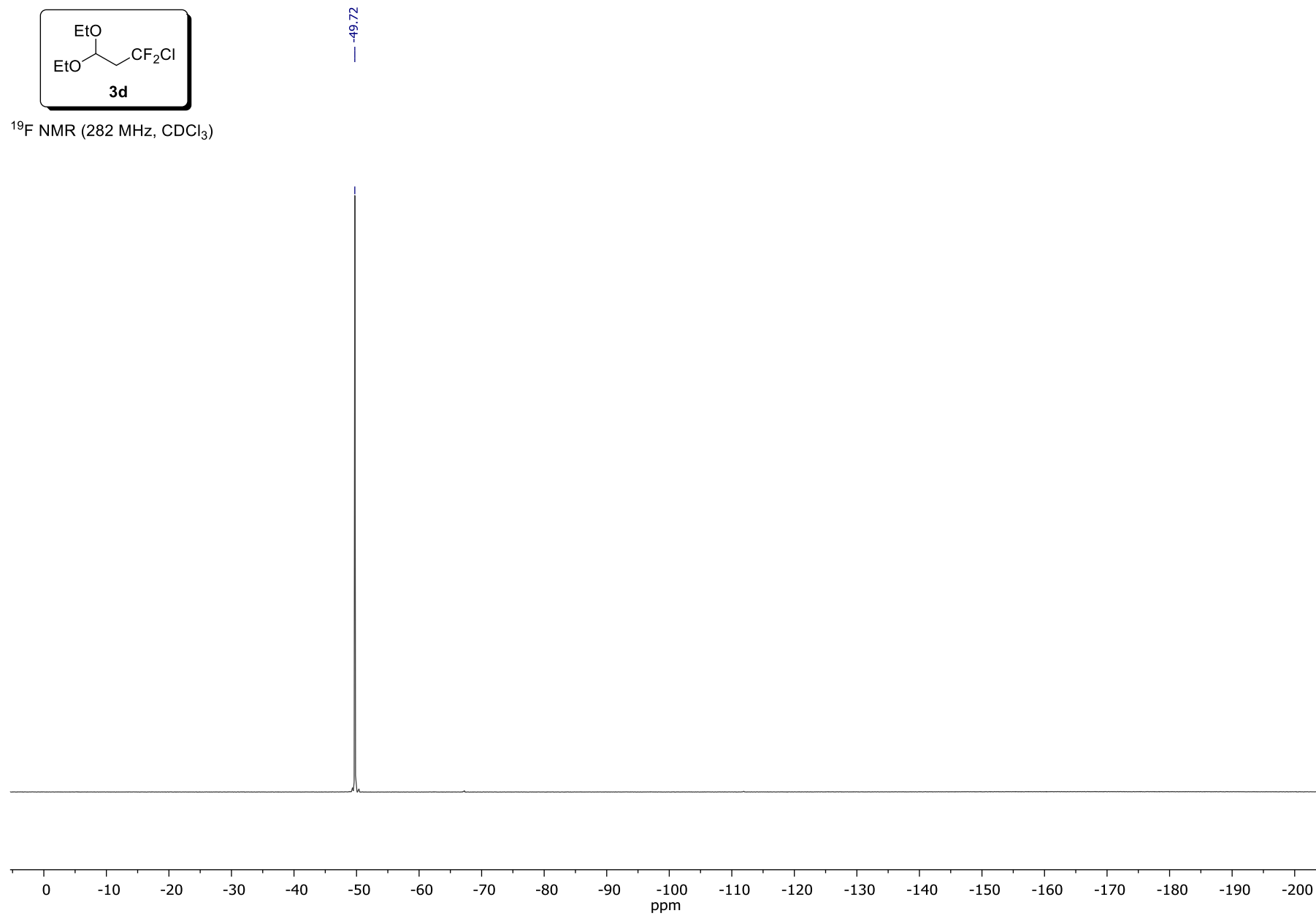


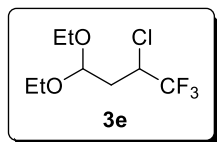
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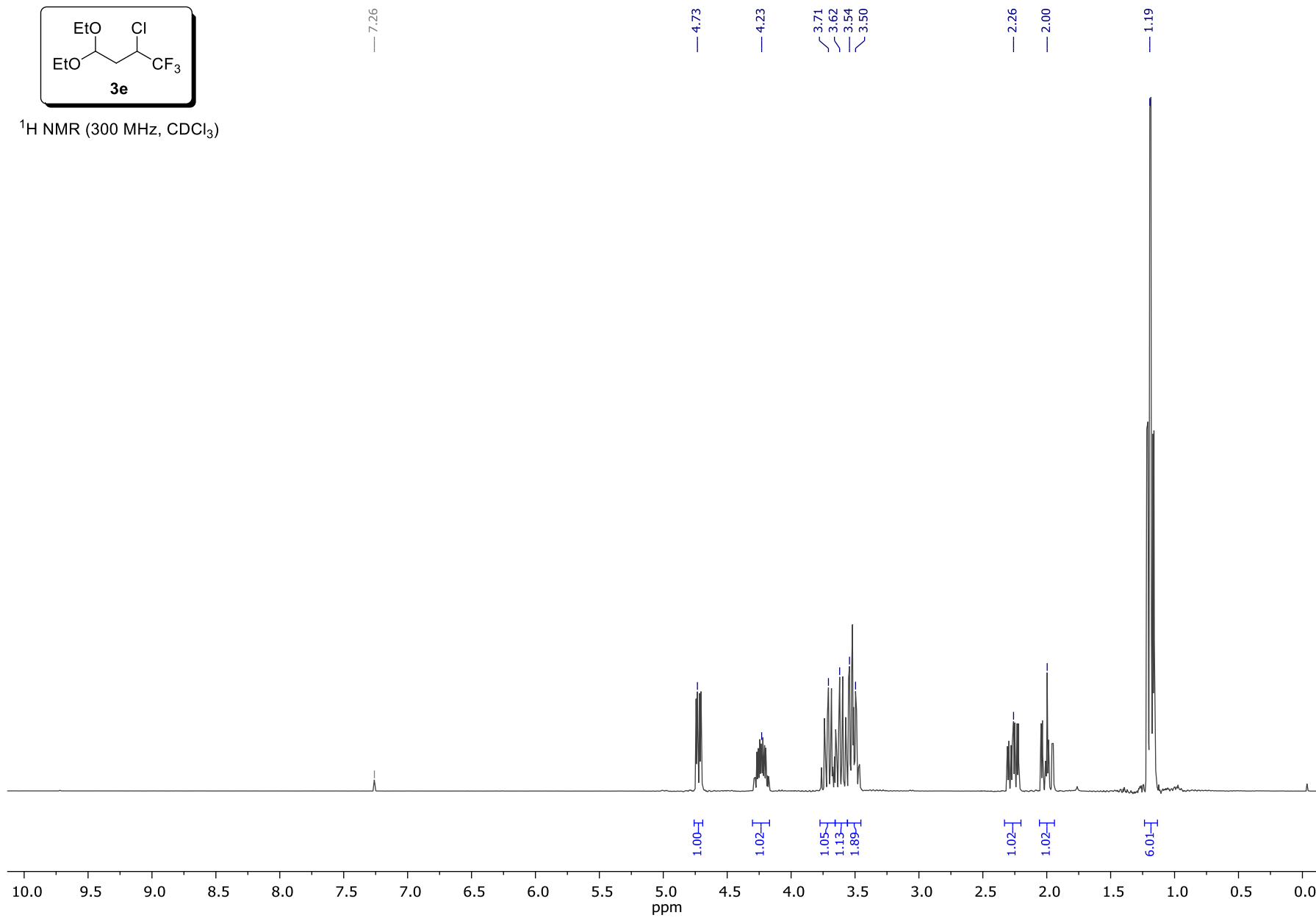


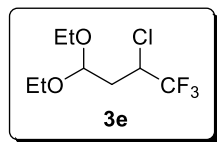
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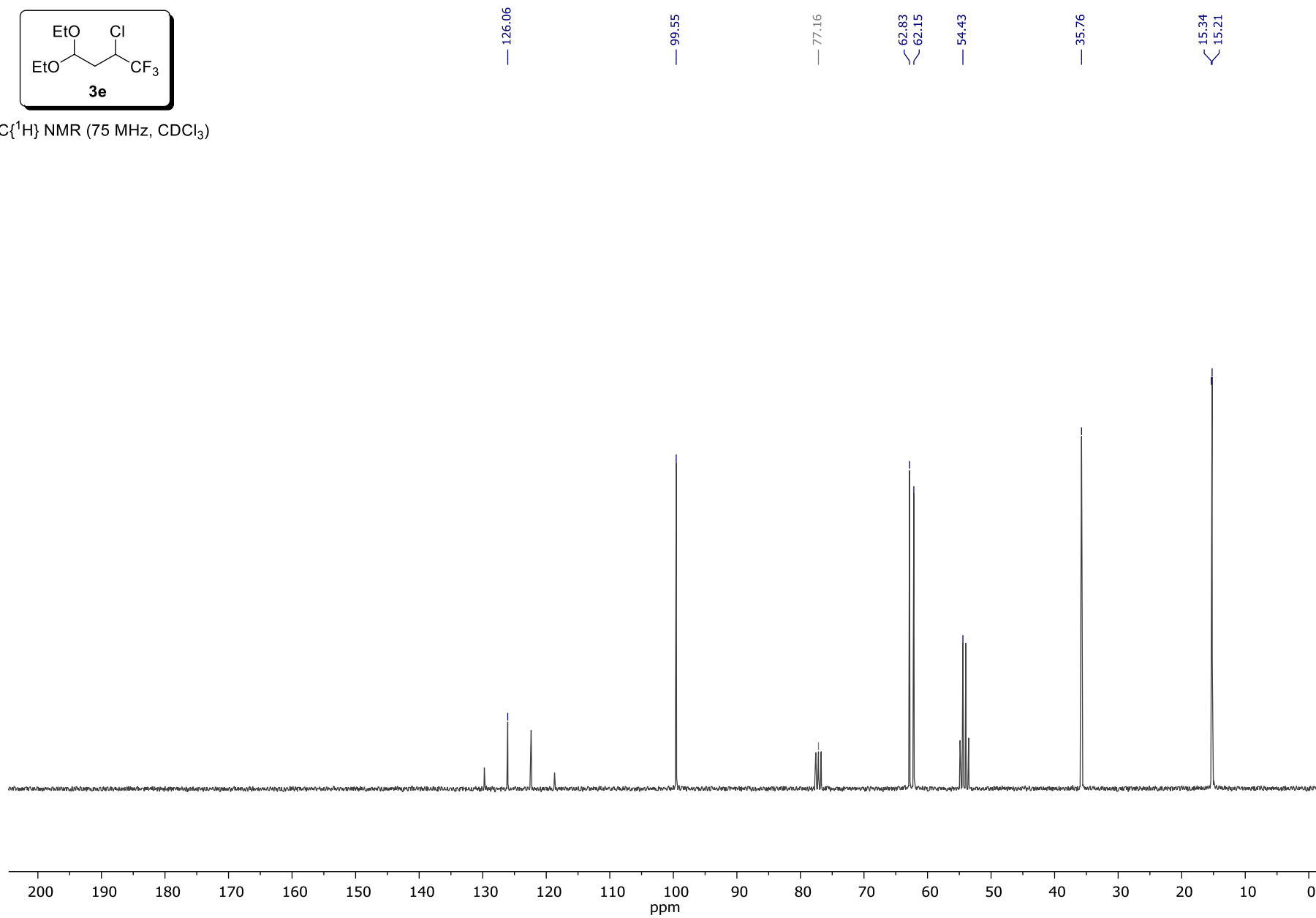


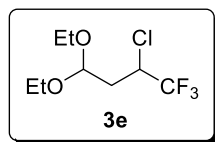
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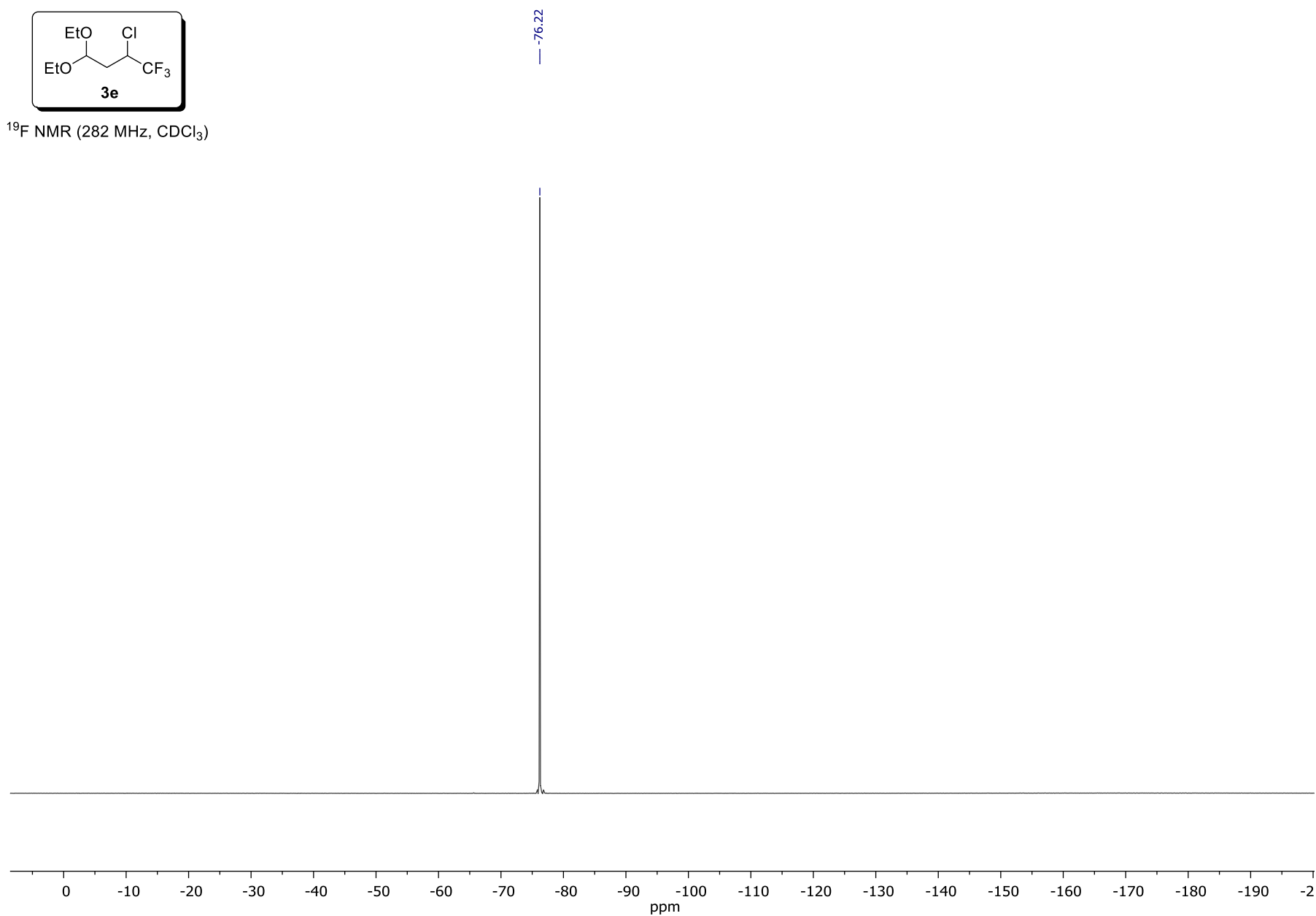


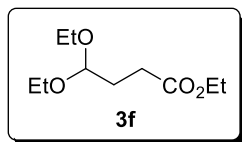
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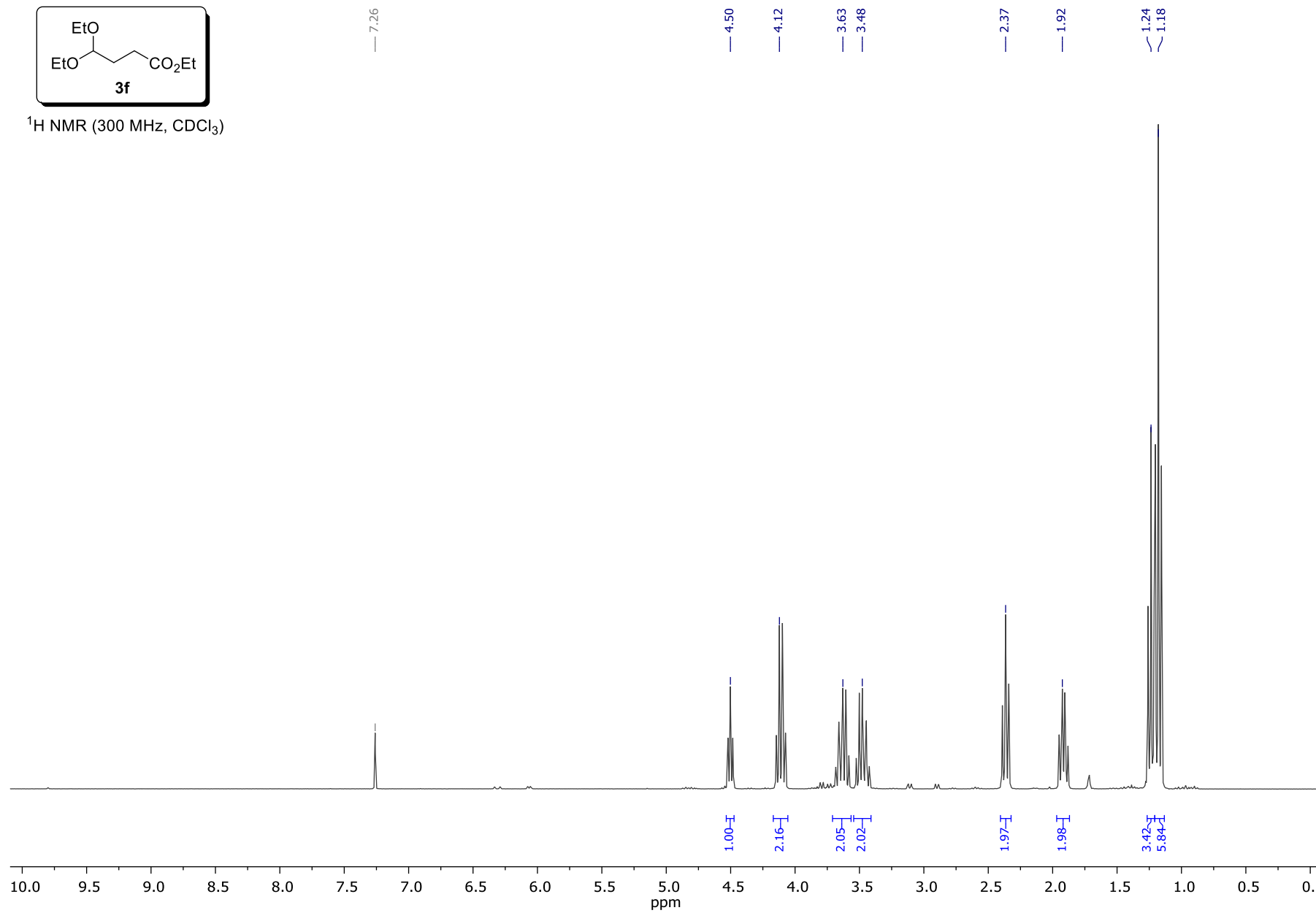


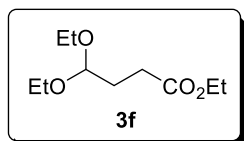
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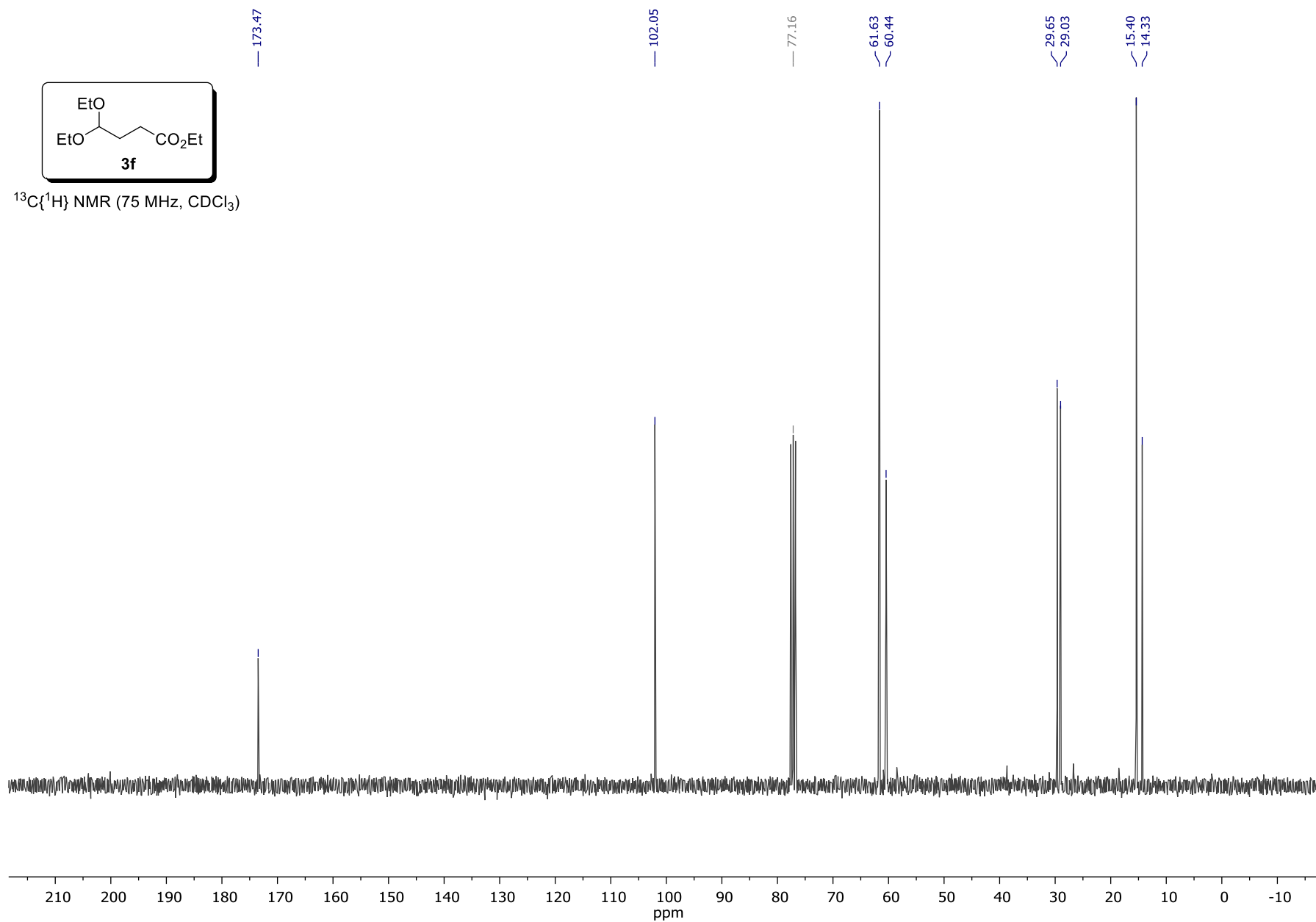


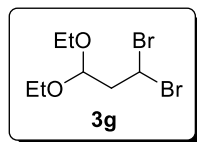
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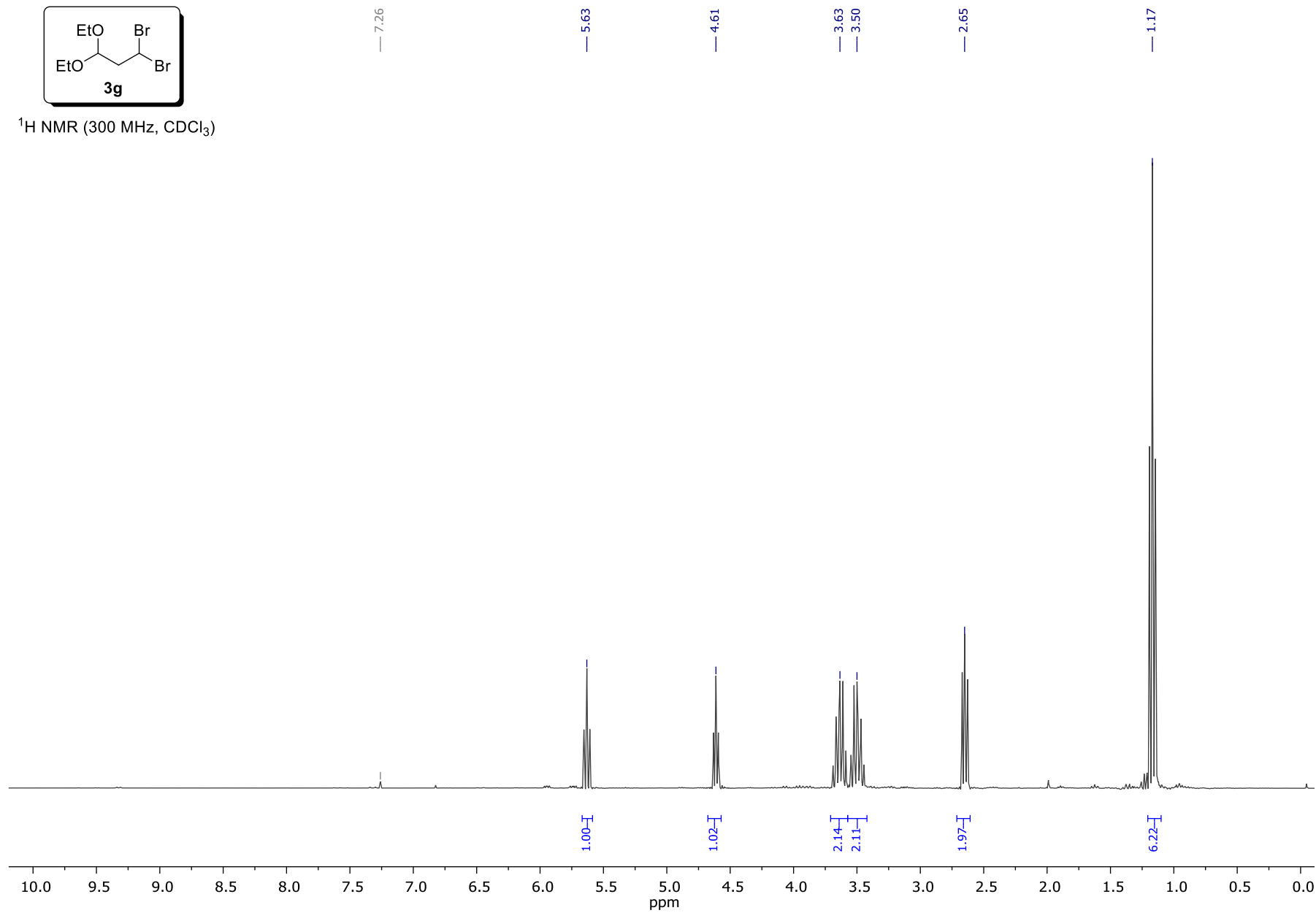


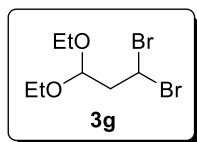
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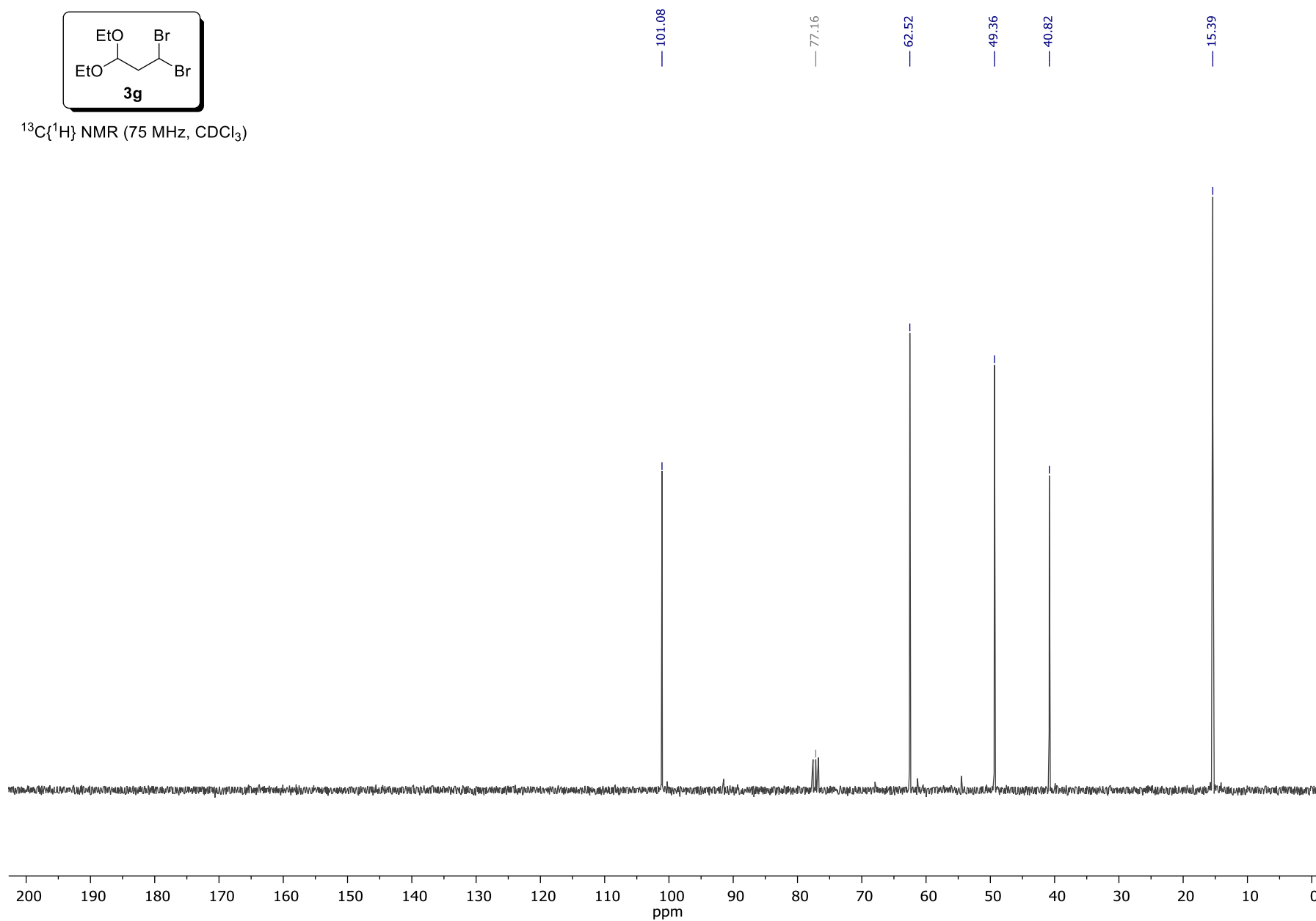


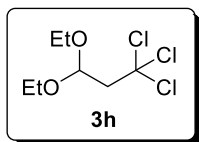
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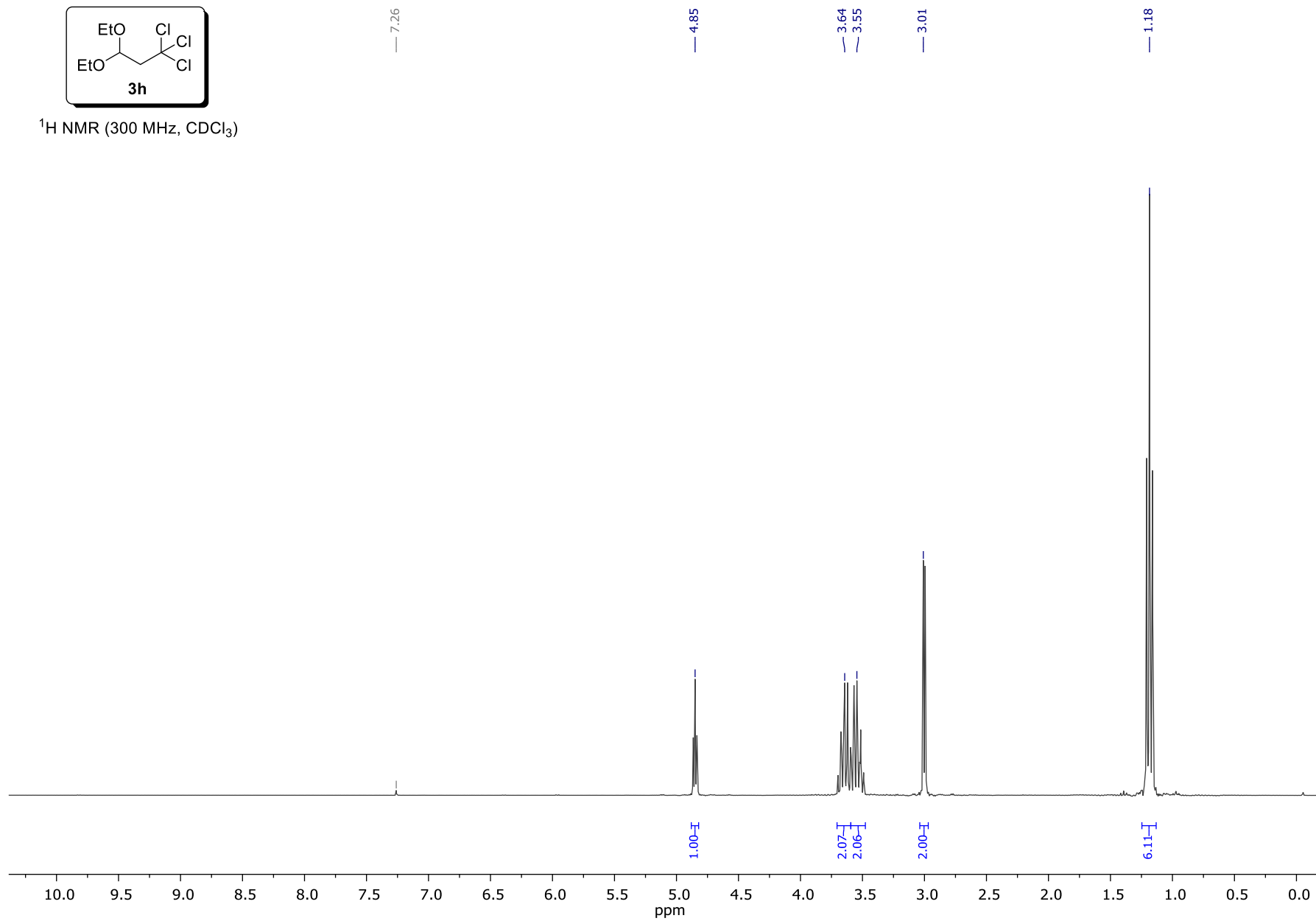


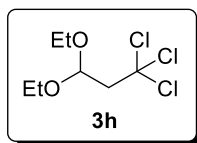
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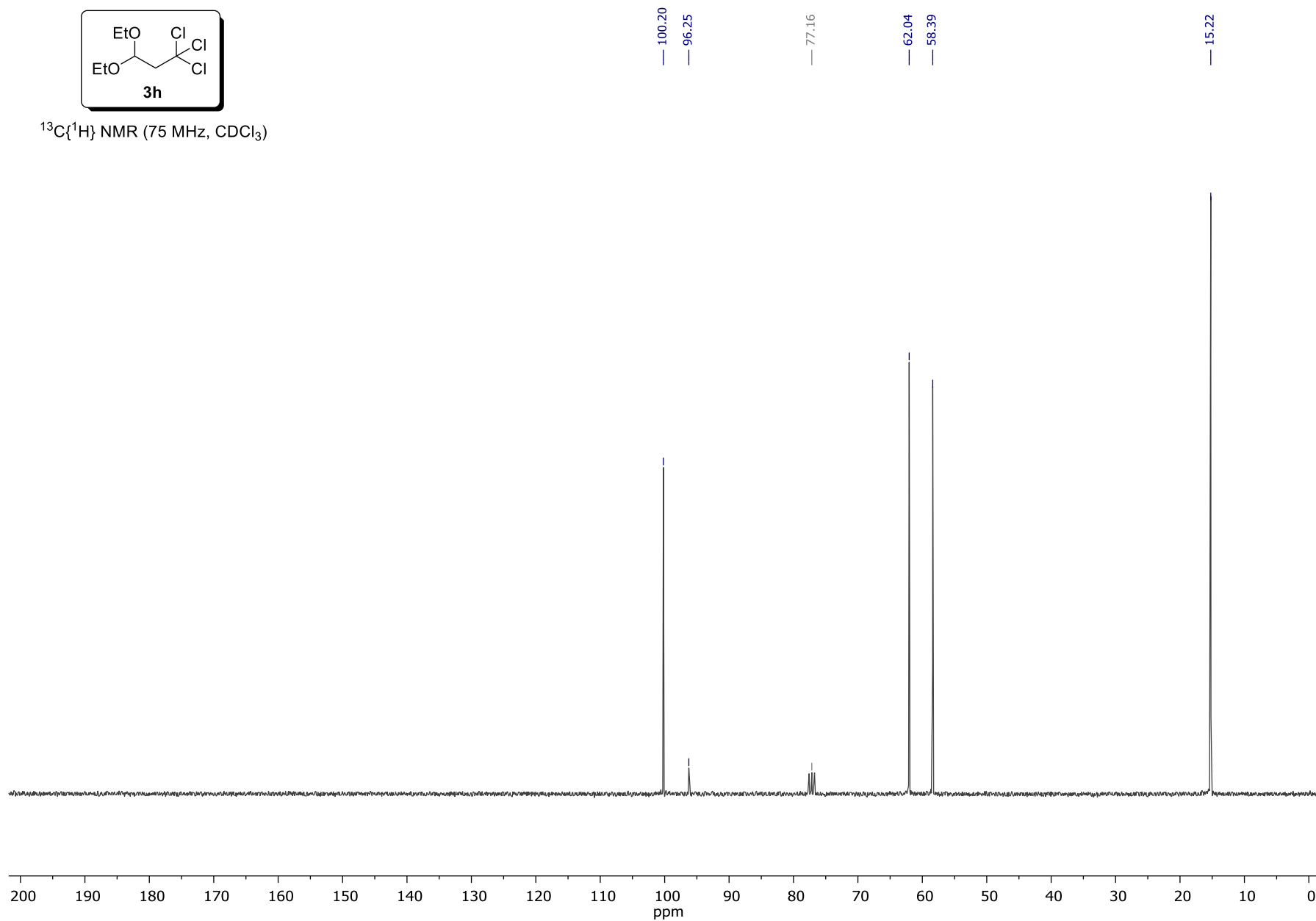


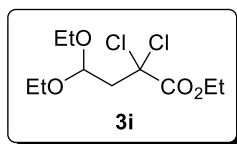
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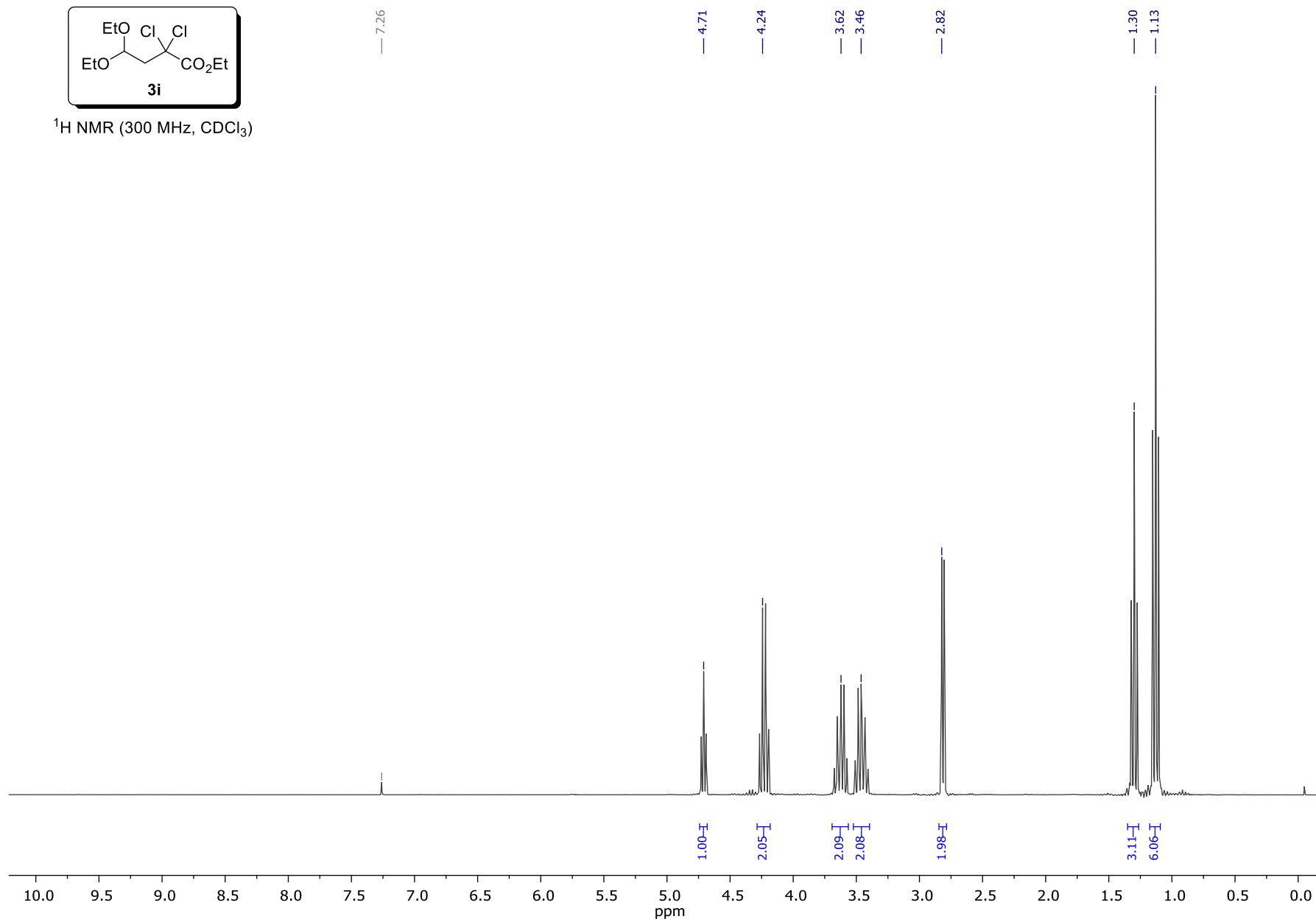


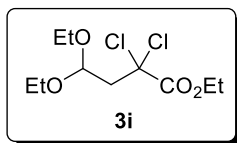
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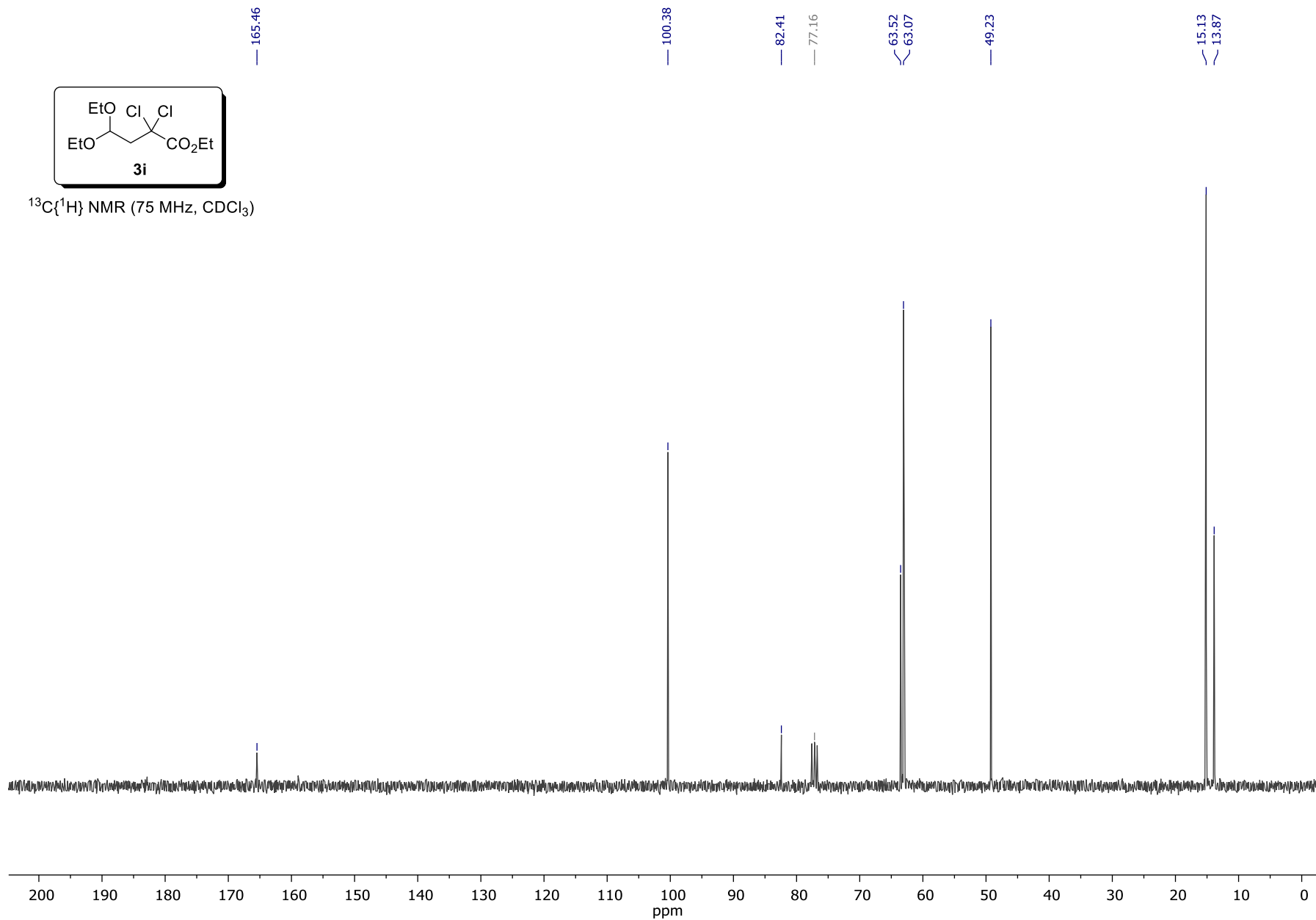


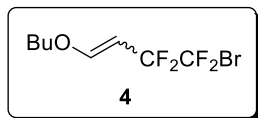
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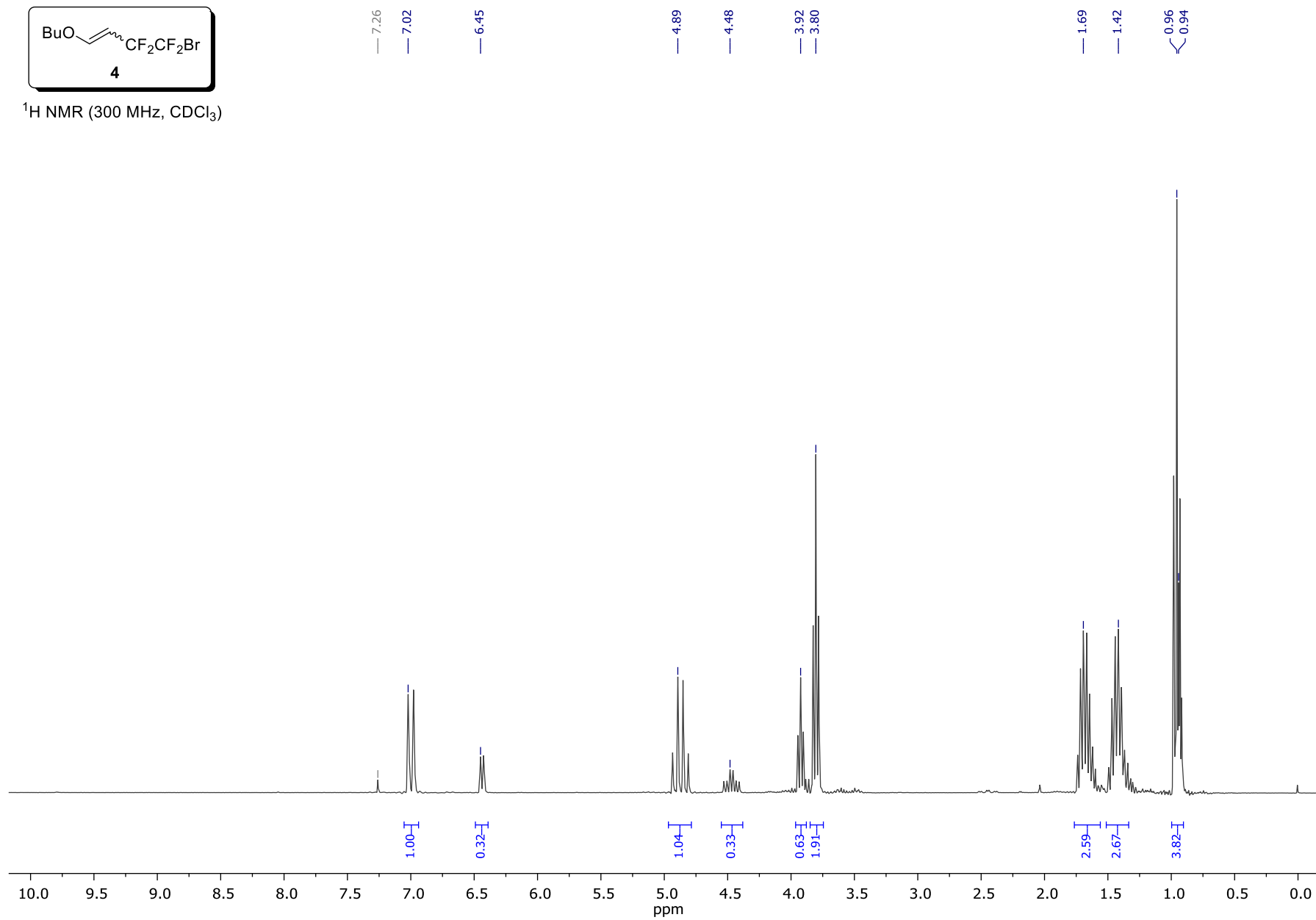


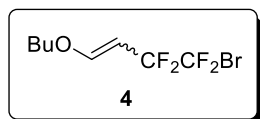
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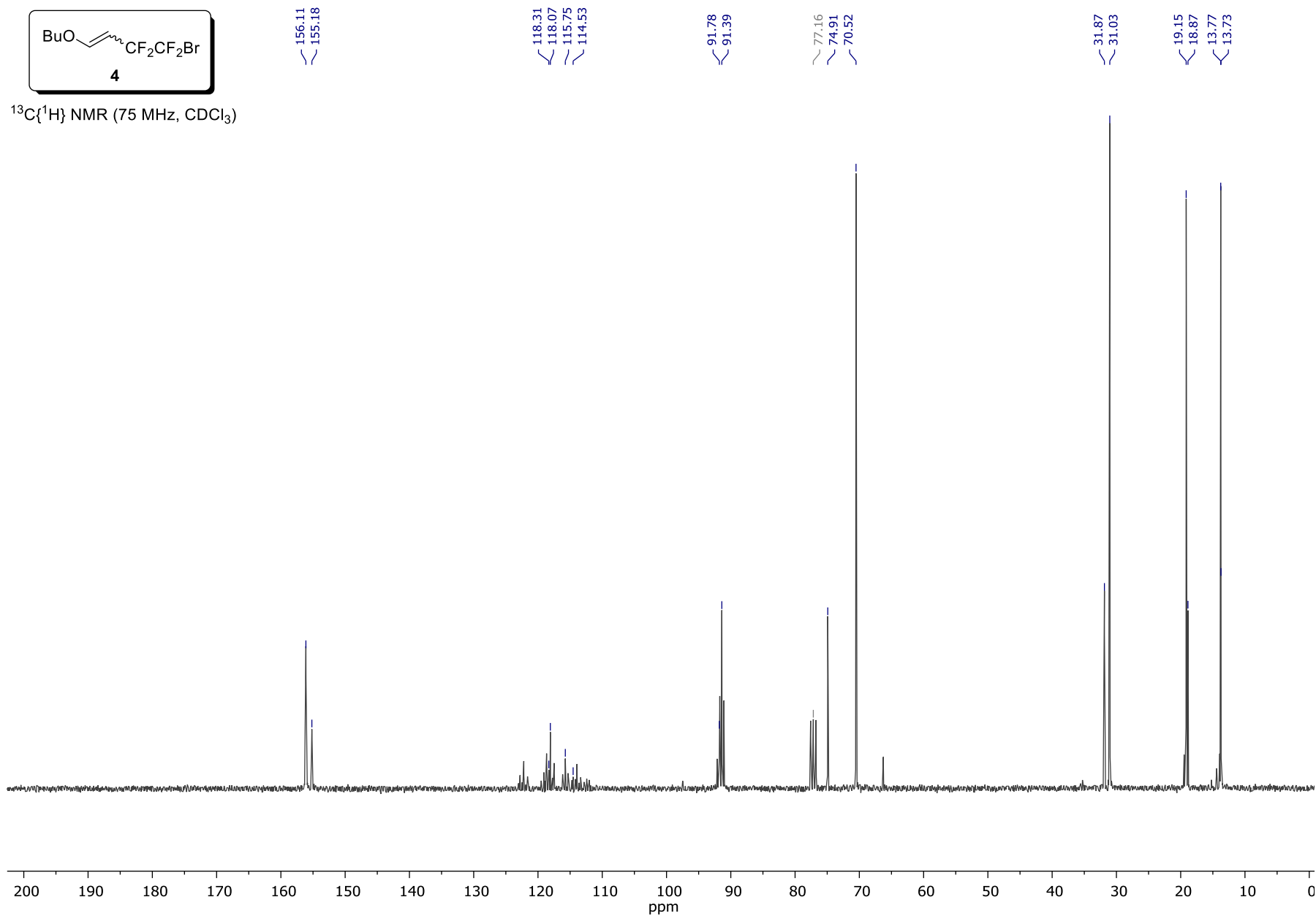


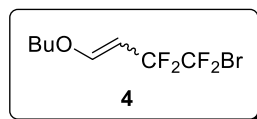
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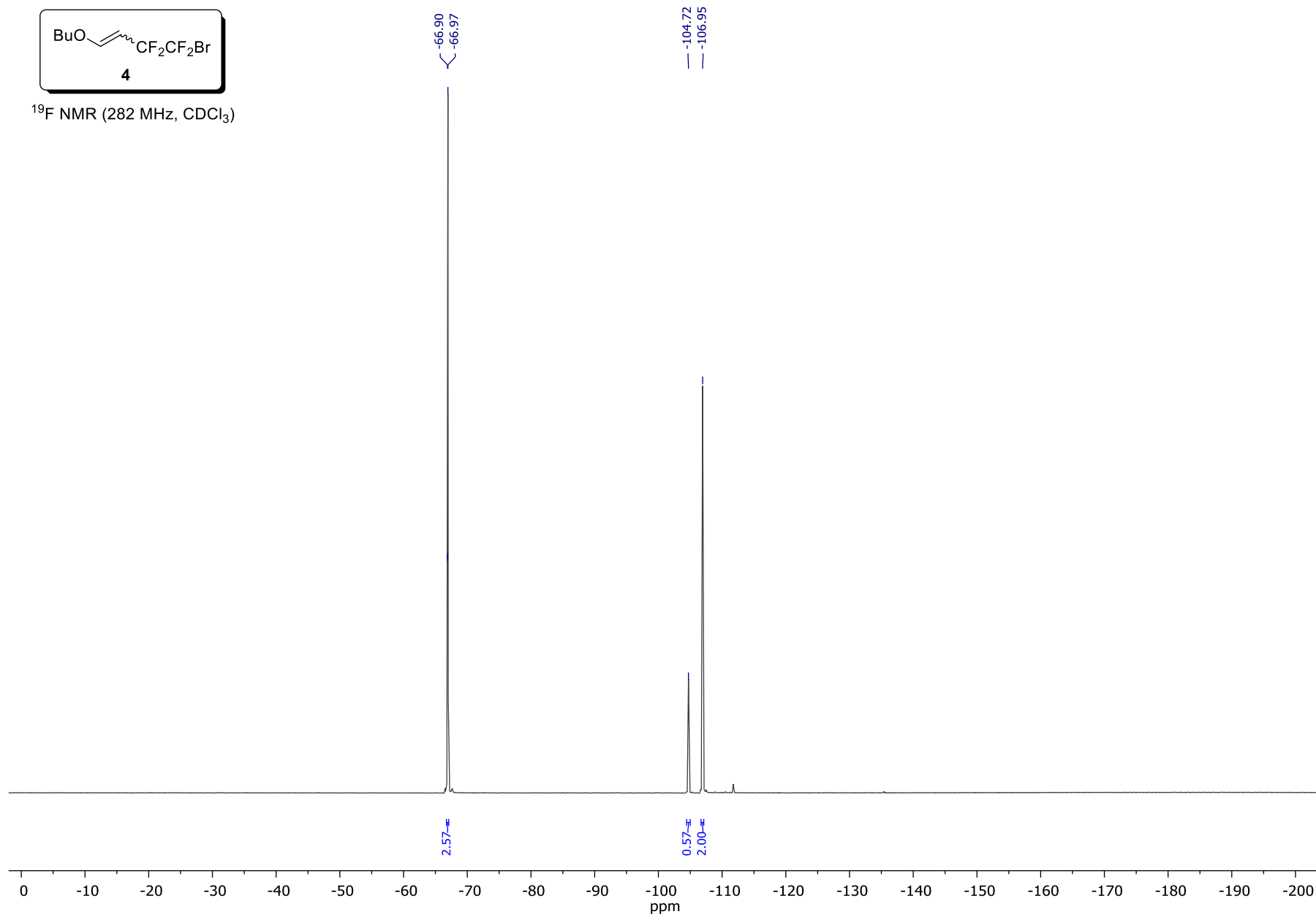


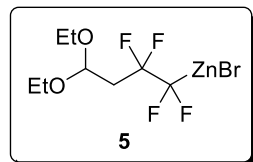
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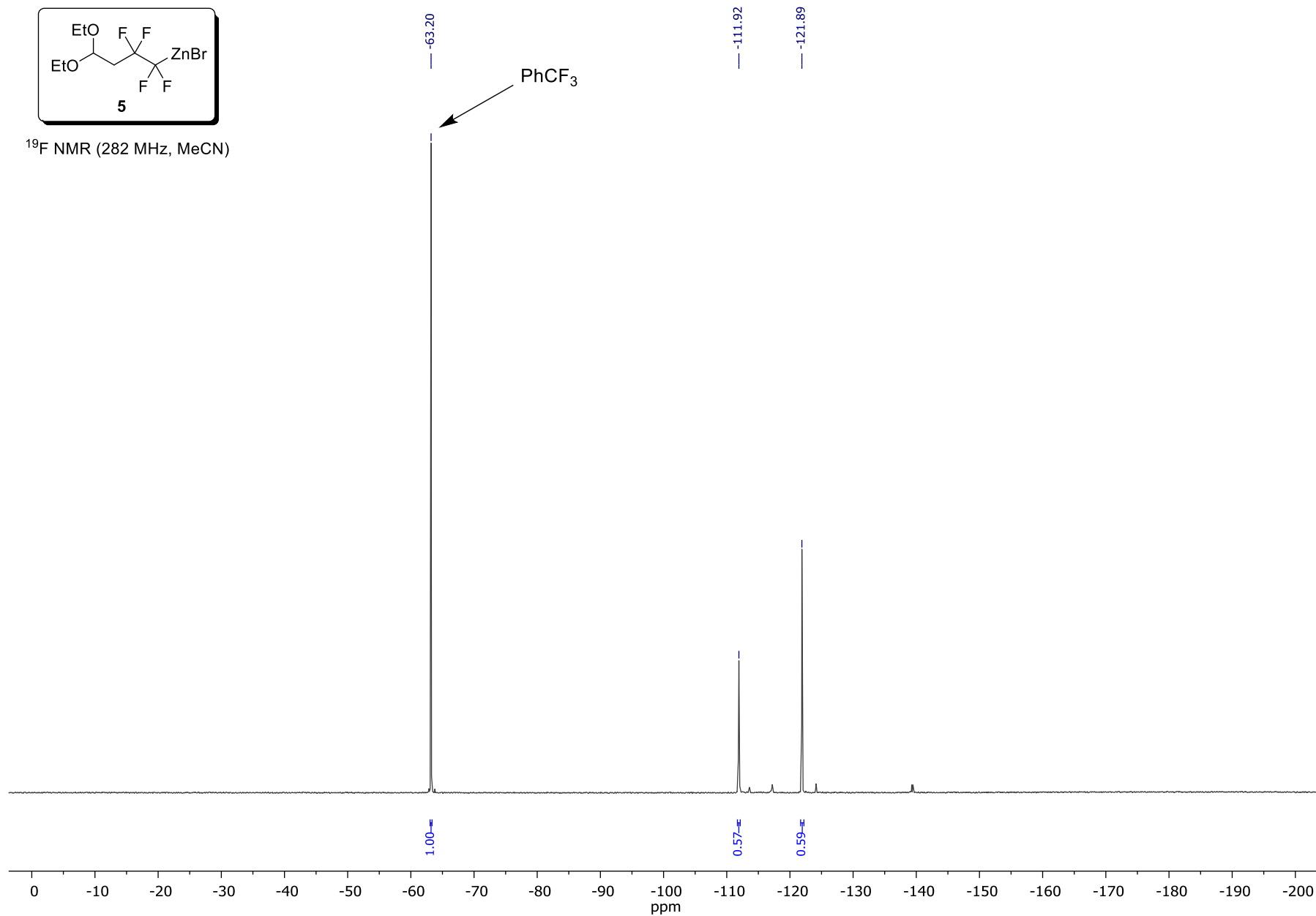


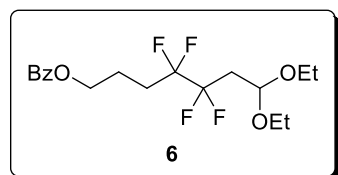
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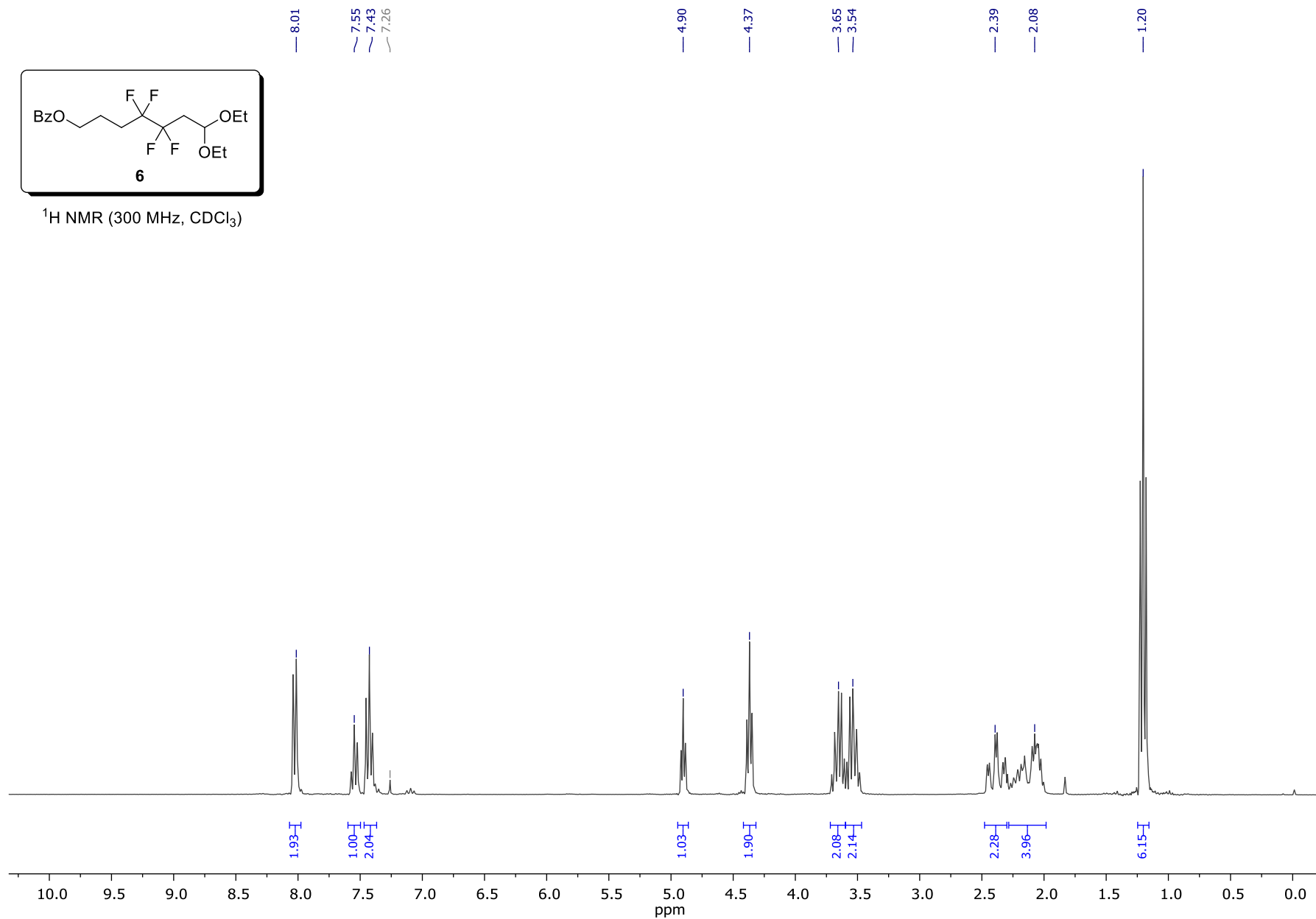


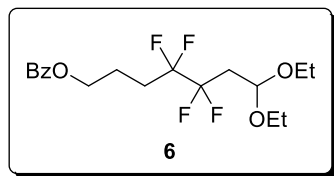
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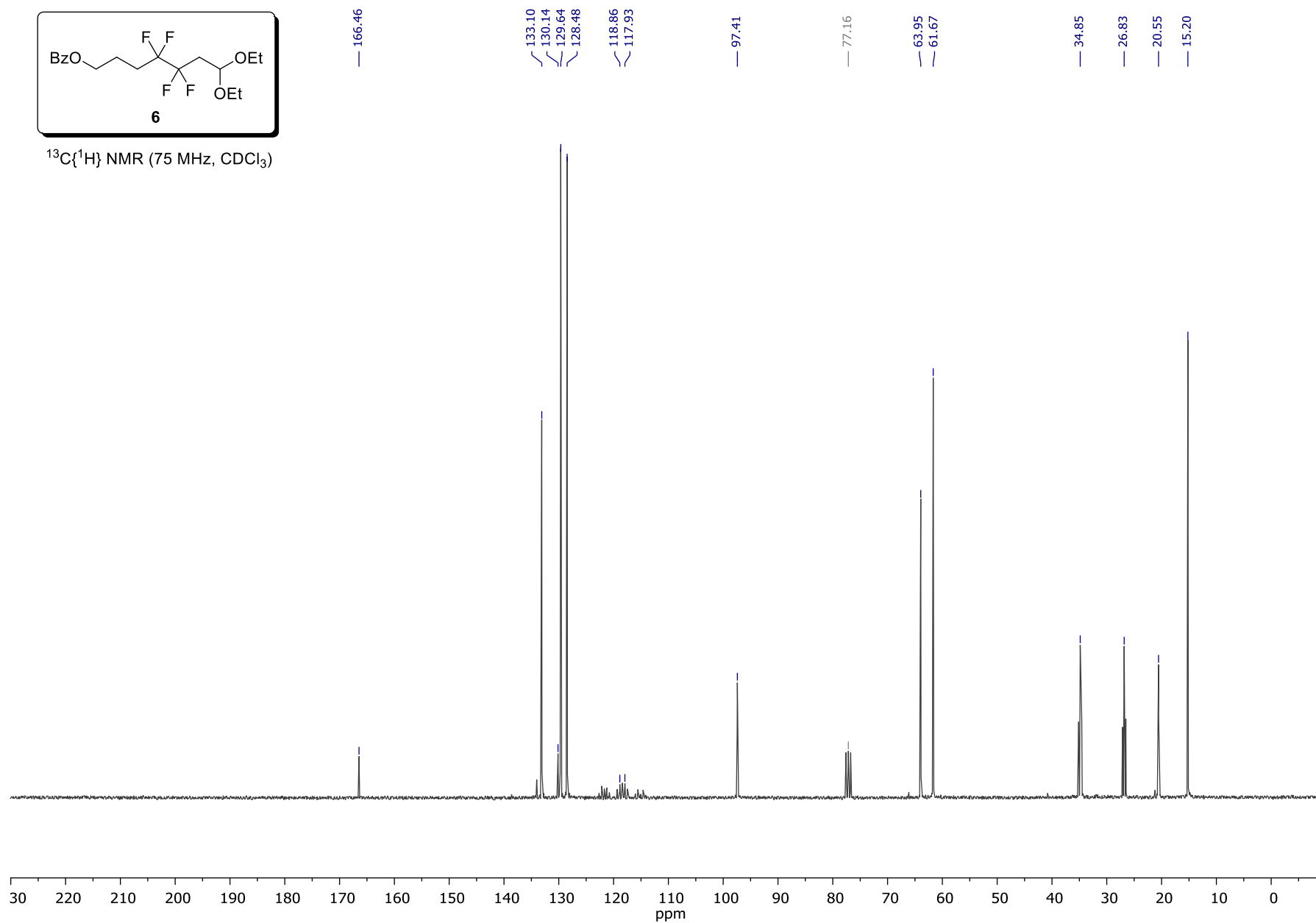


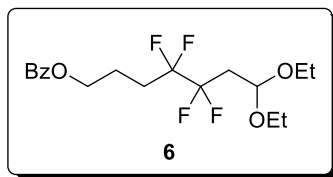
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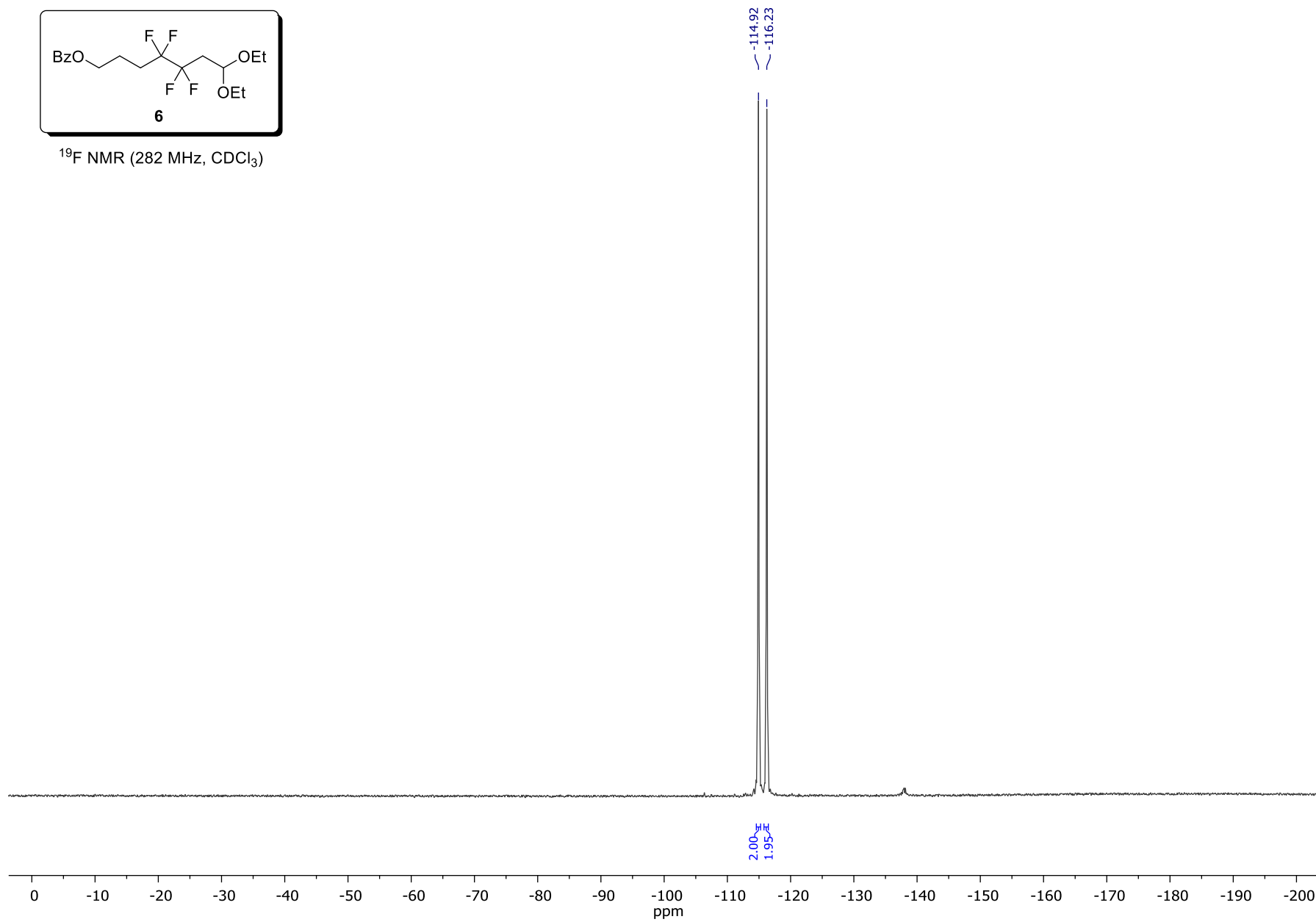


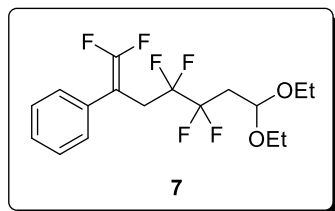
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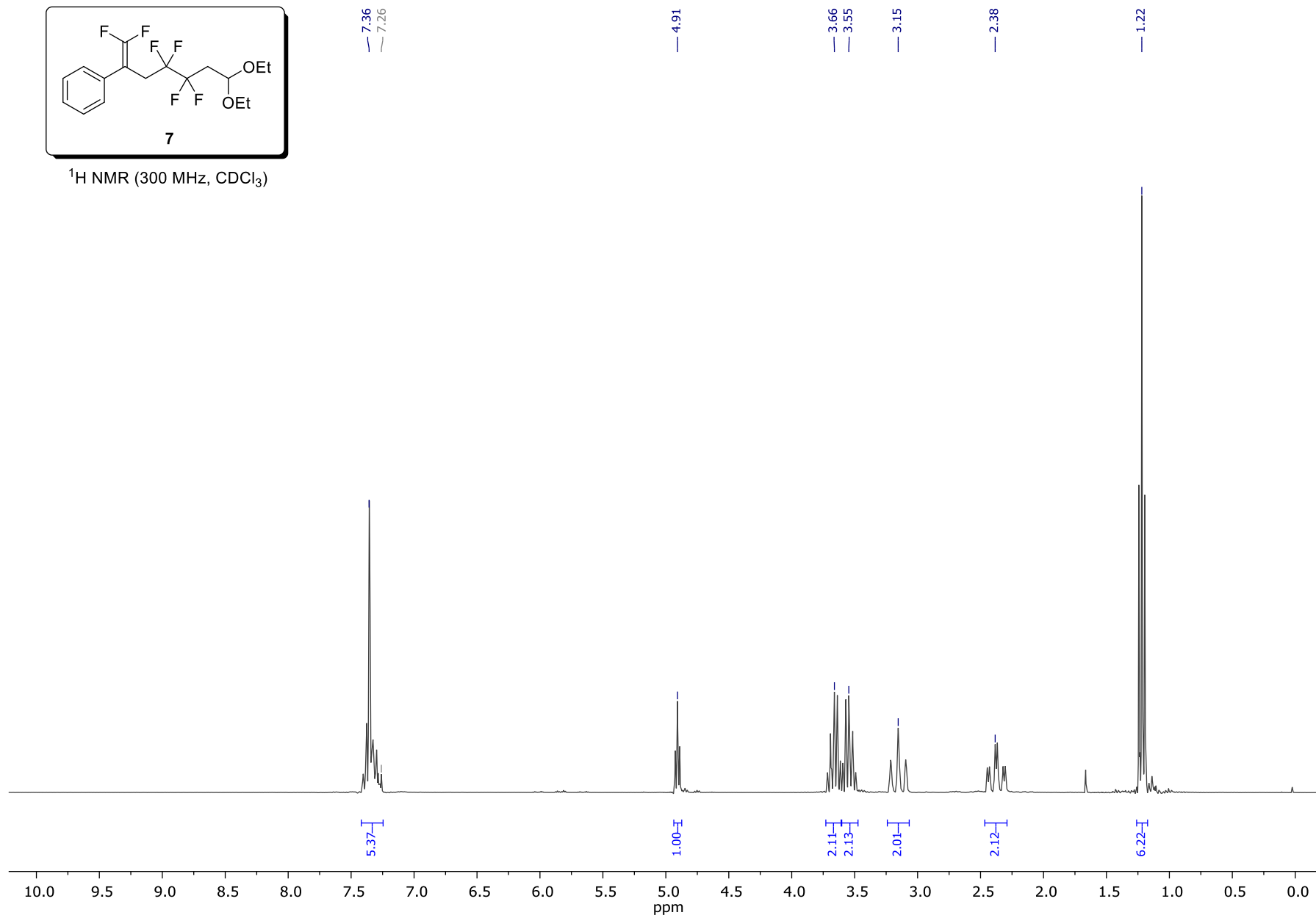


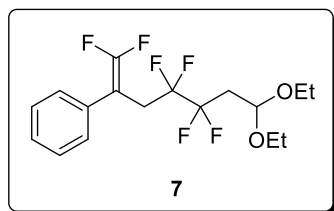
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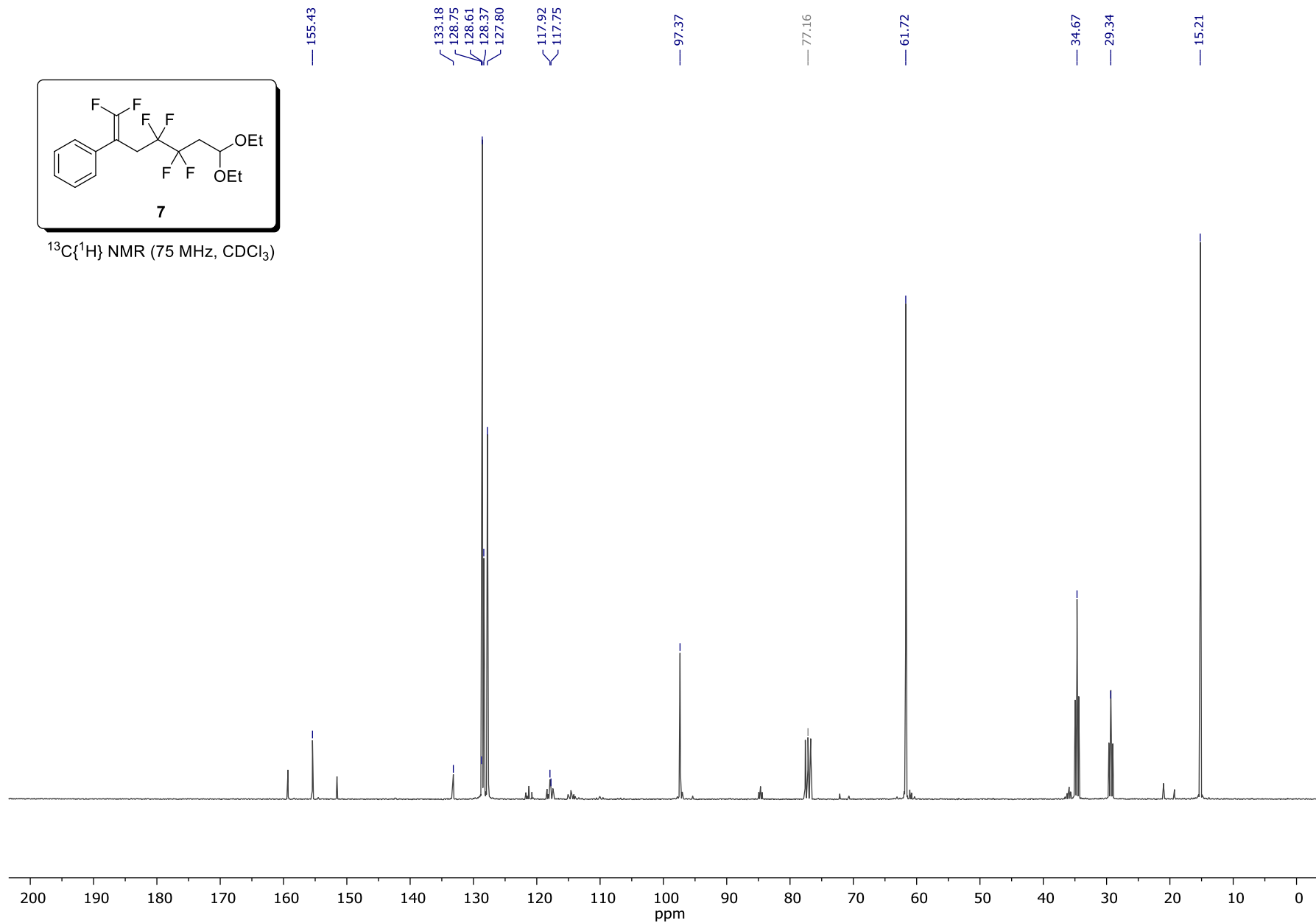


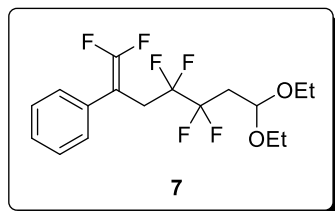
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¹⁹F NMR (282 MHz, CDCl₃)

