

Supplementary Material

Synthesis and heterocyclization of triterpenic 1,3-diketones

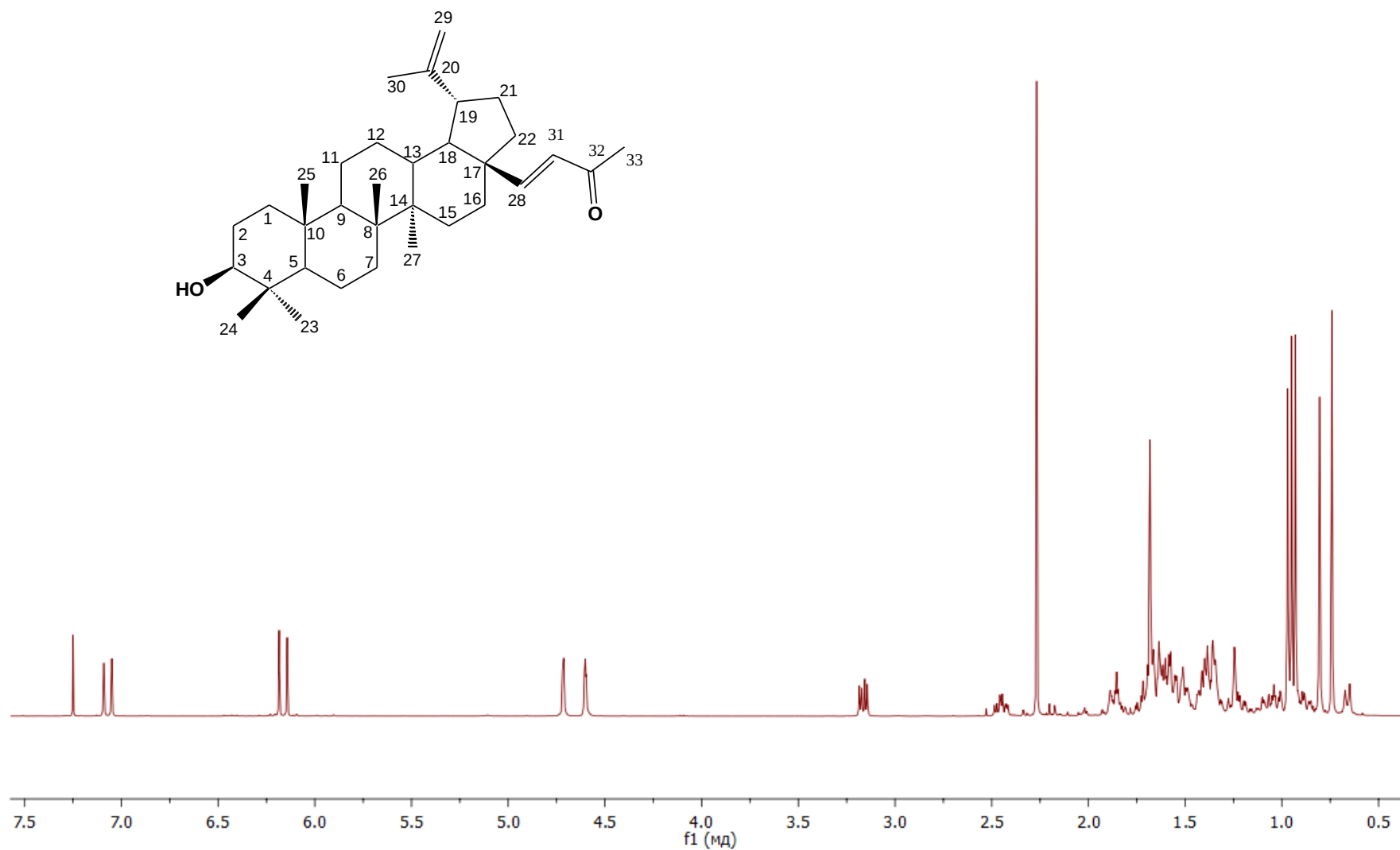
Mikhail A. Nazarov, Irina A. Tolmacheva,* and Victoria V. Grishko

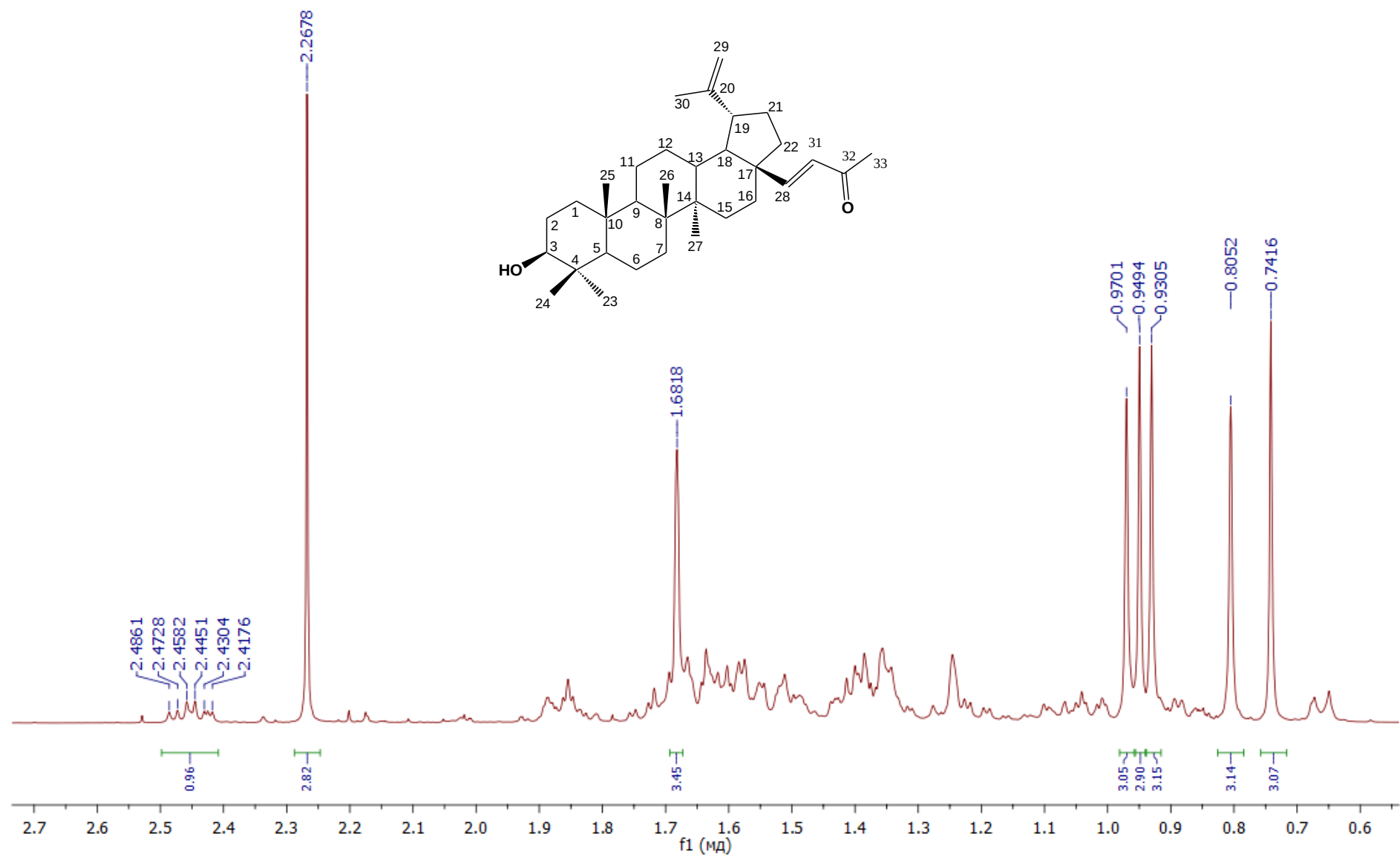
Perm Federal Scientific Centre, Acad. Korolev St. 3, 614013 Perm, Russia

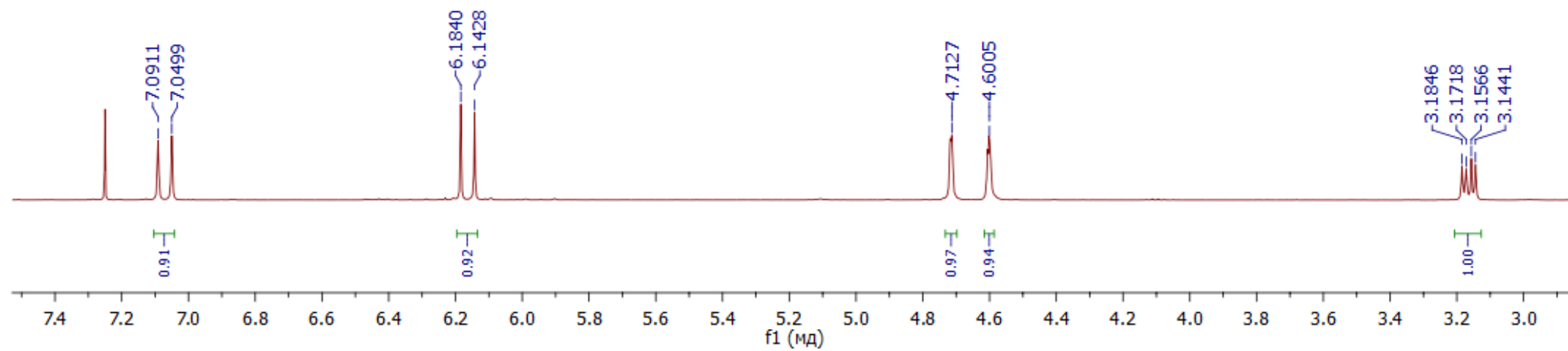
Email: tolmair@gmail.com

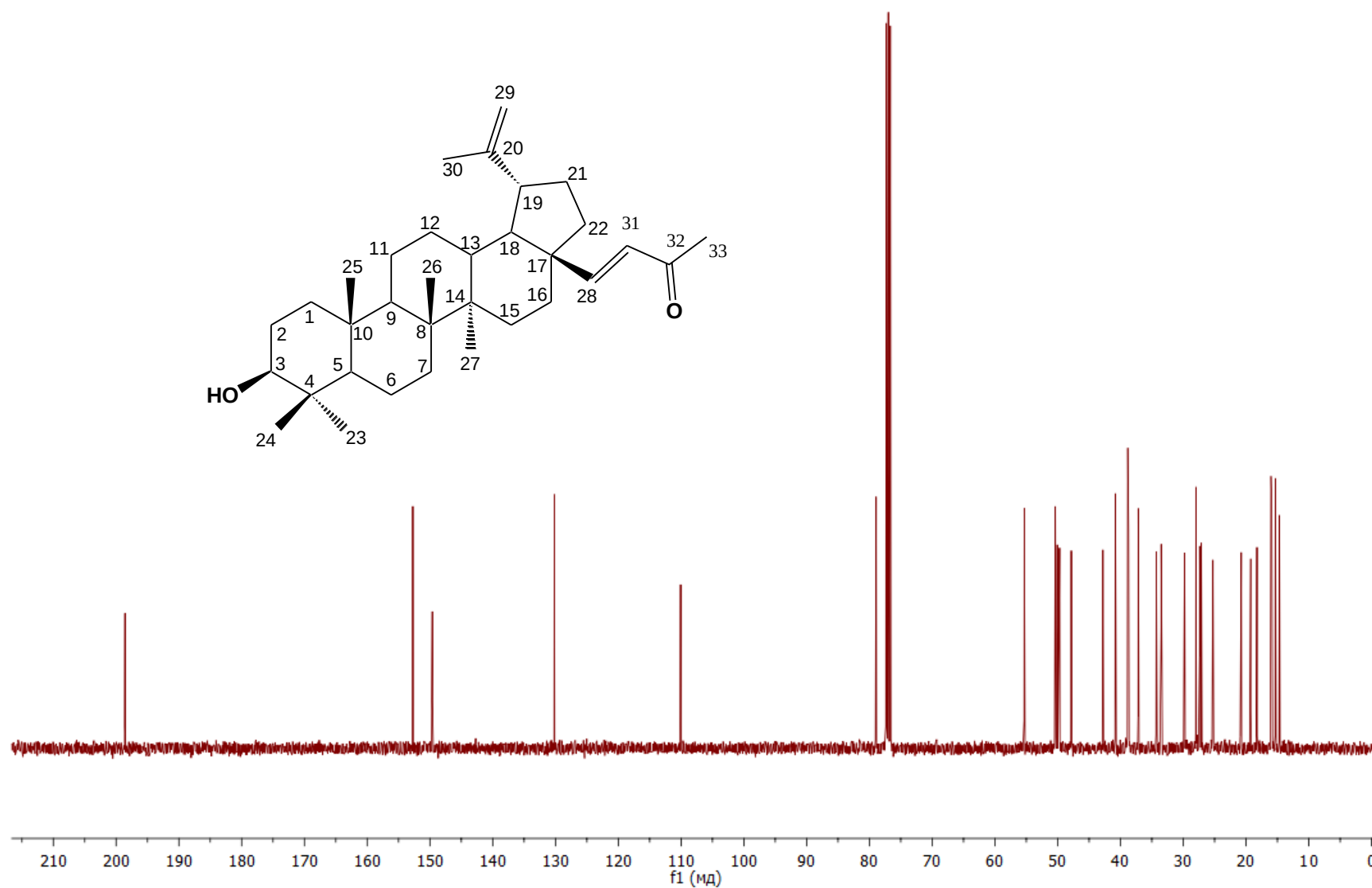
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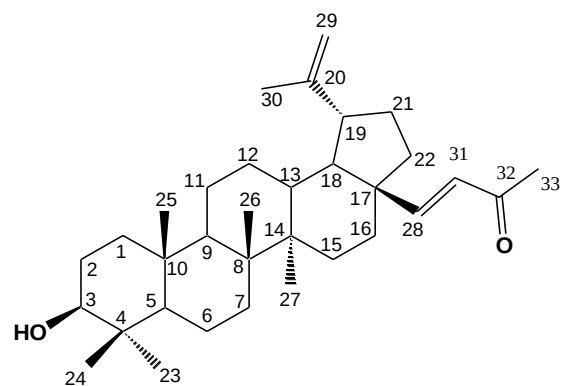
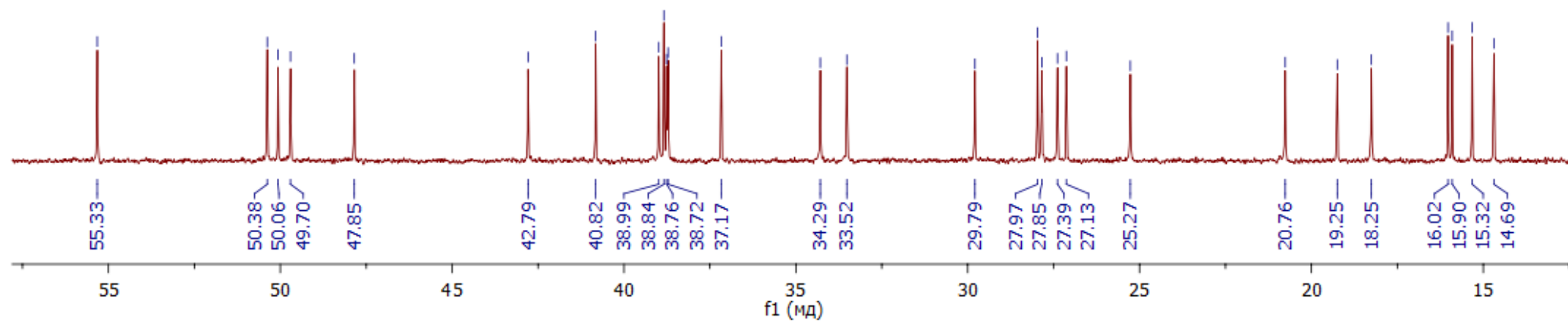
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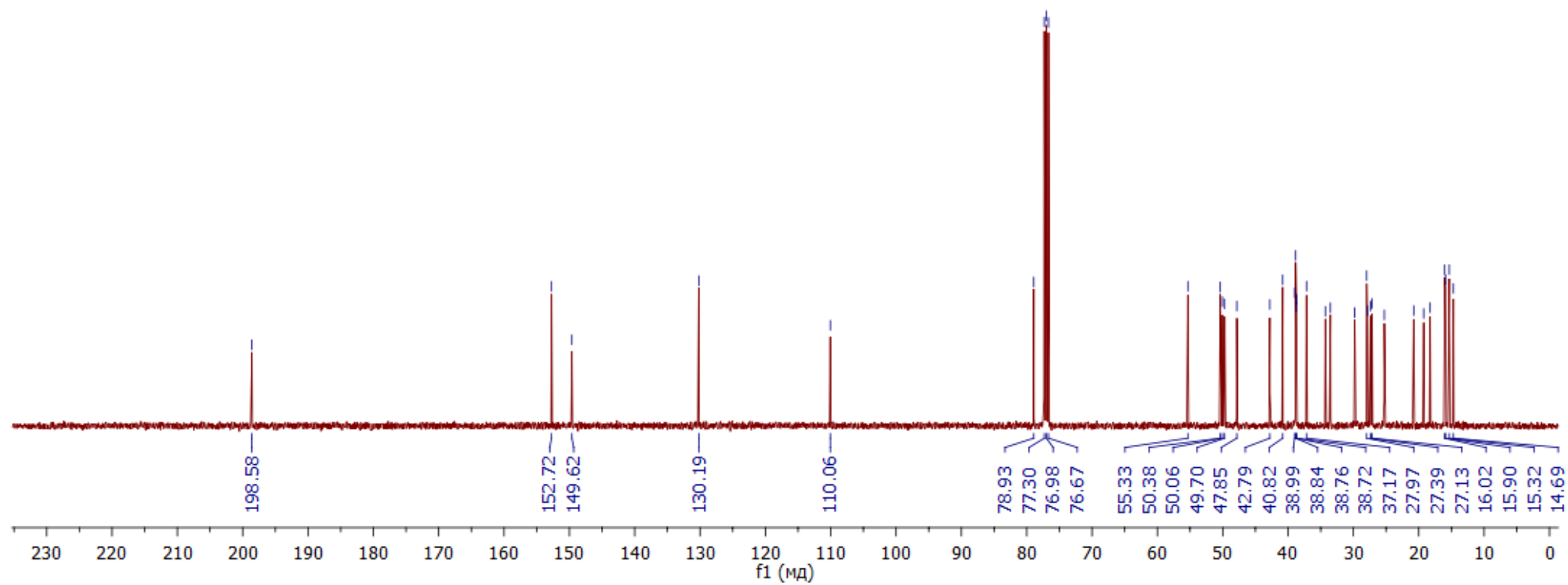
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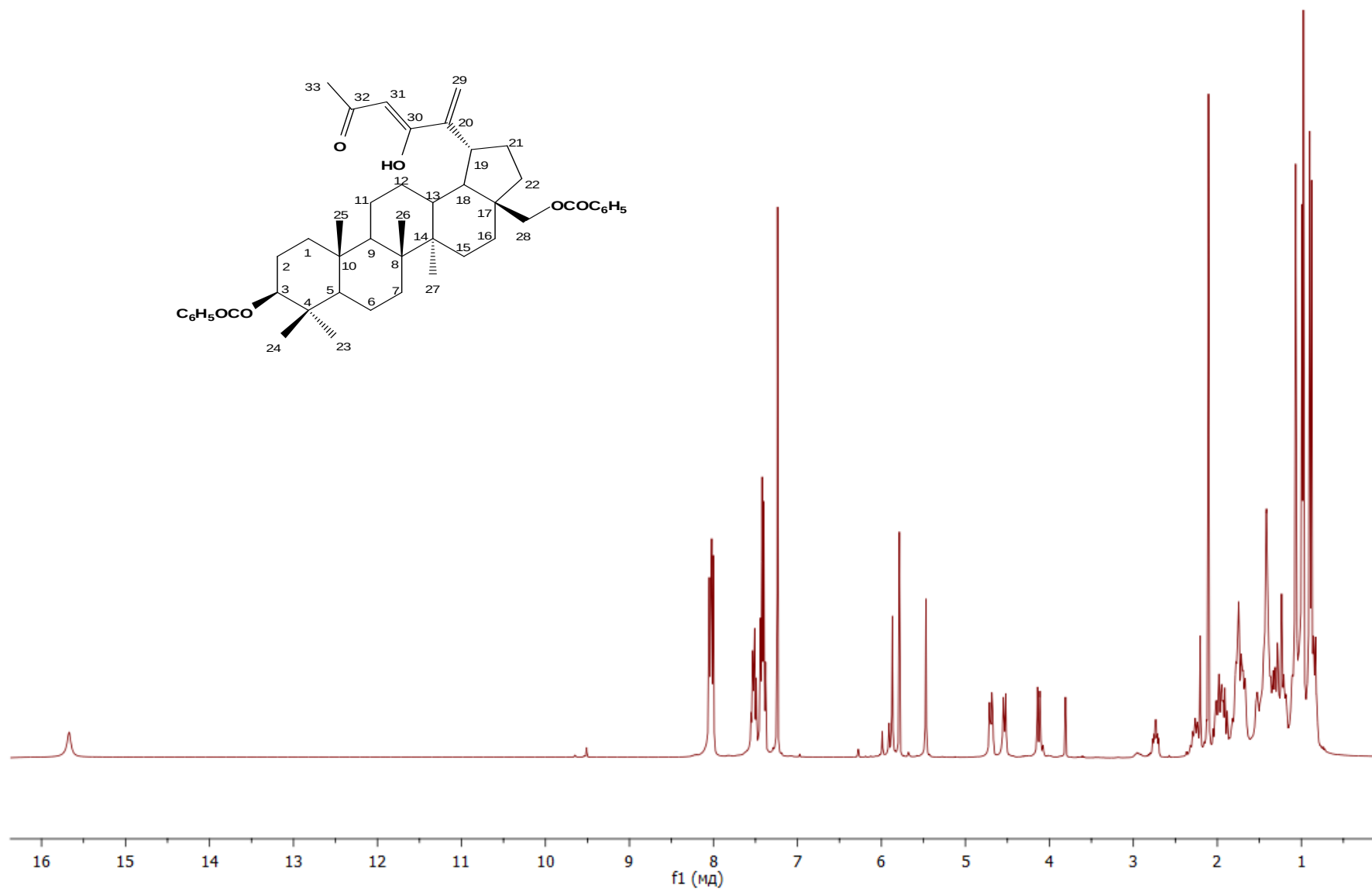
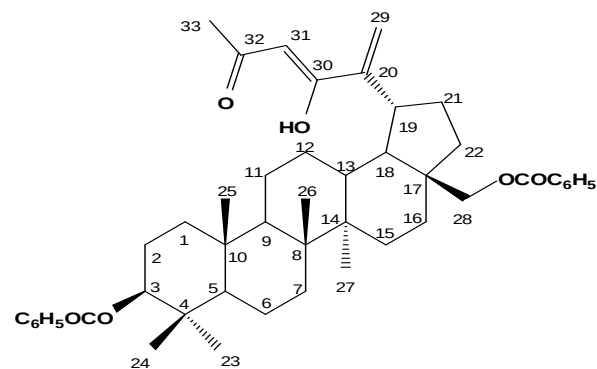


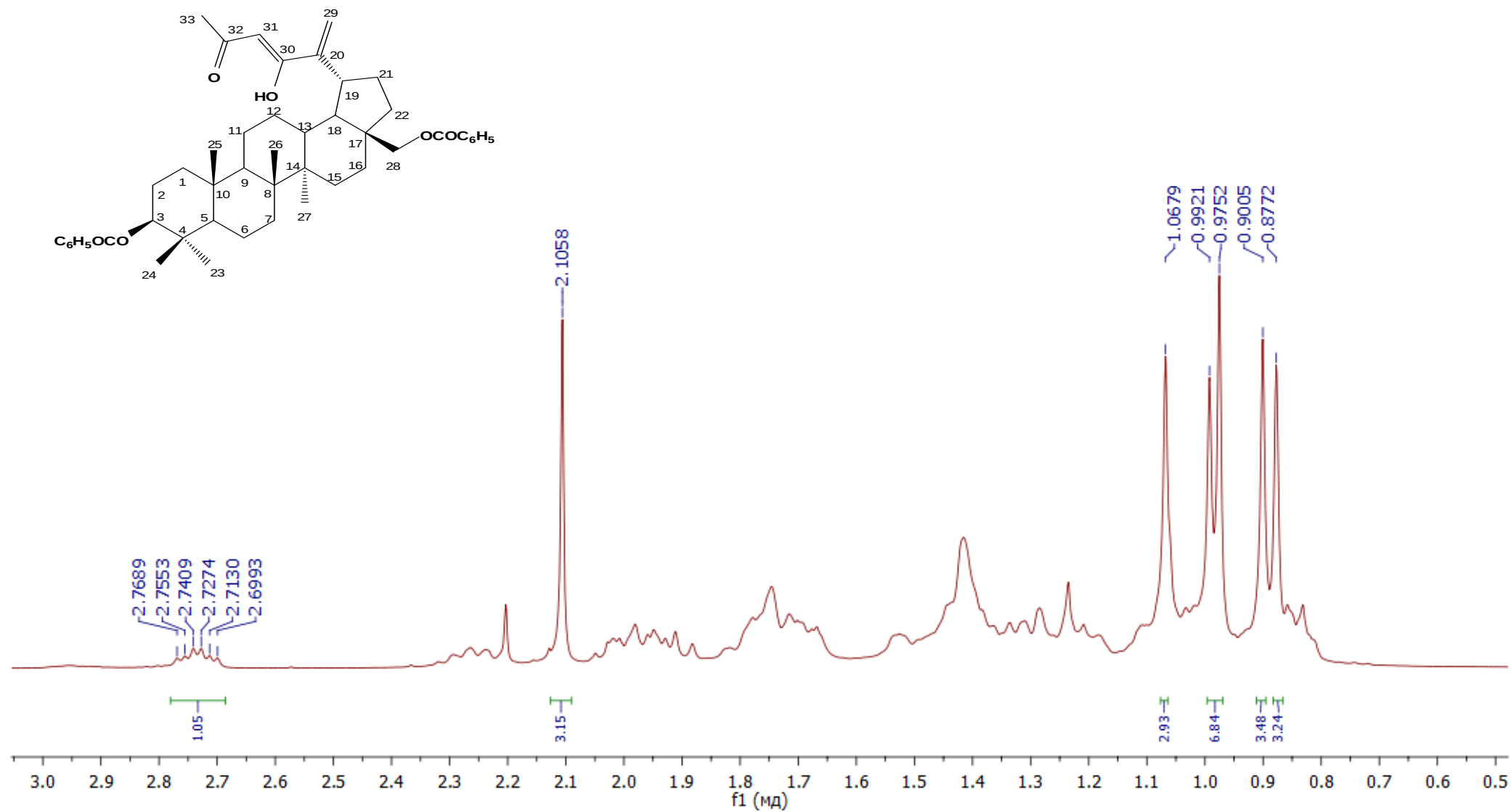


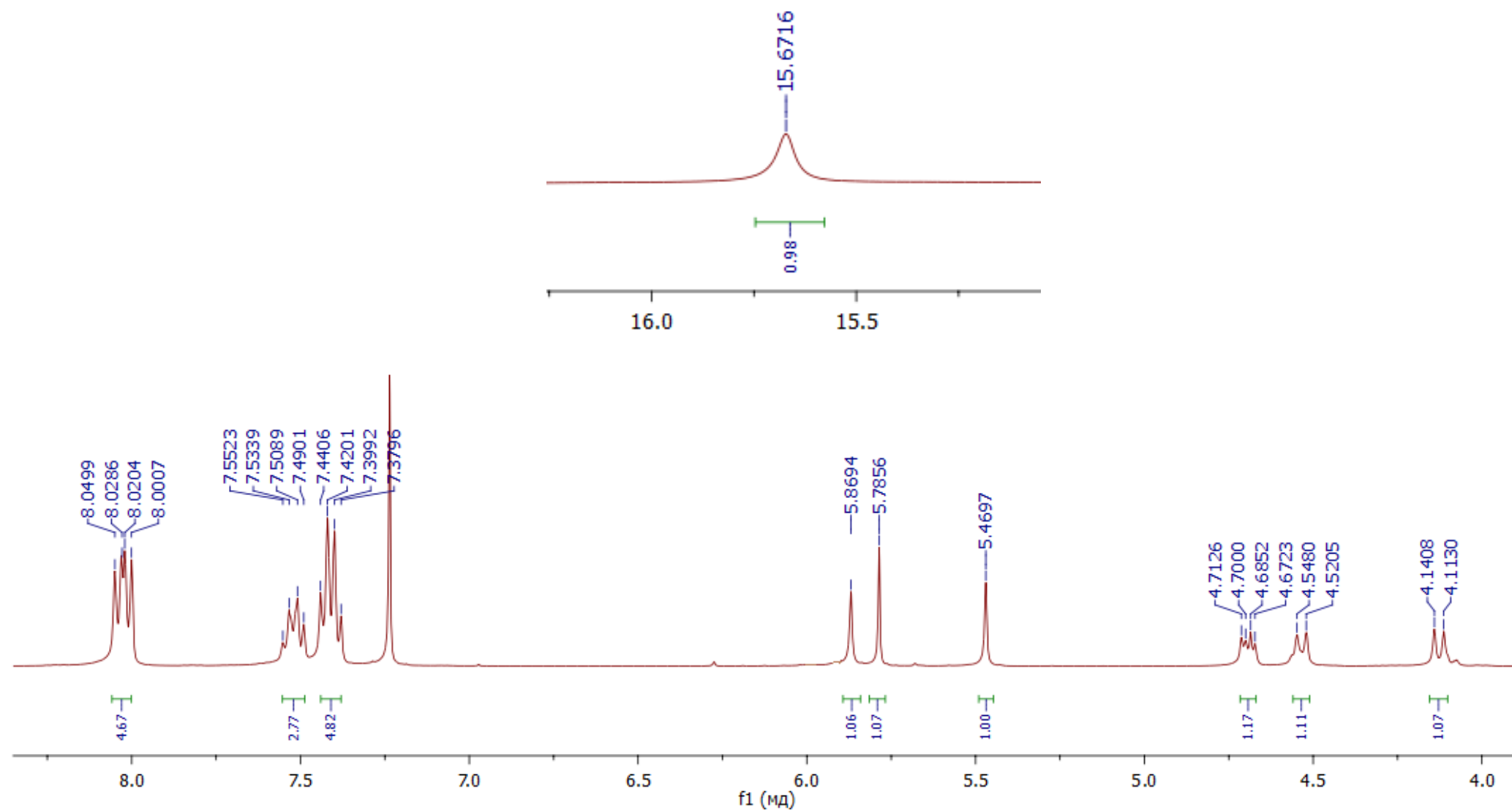
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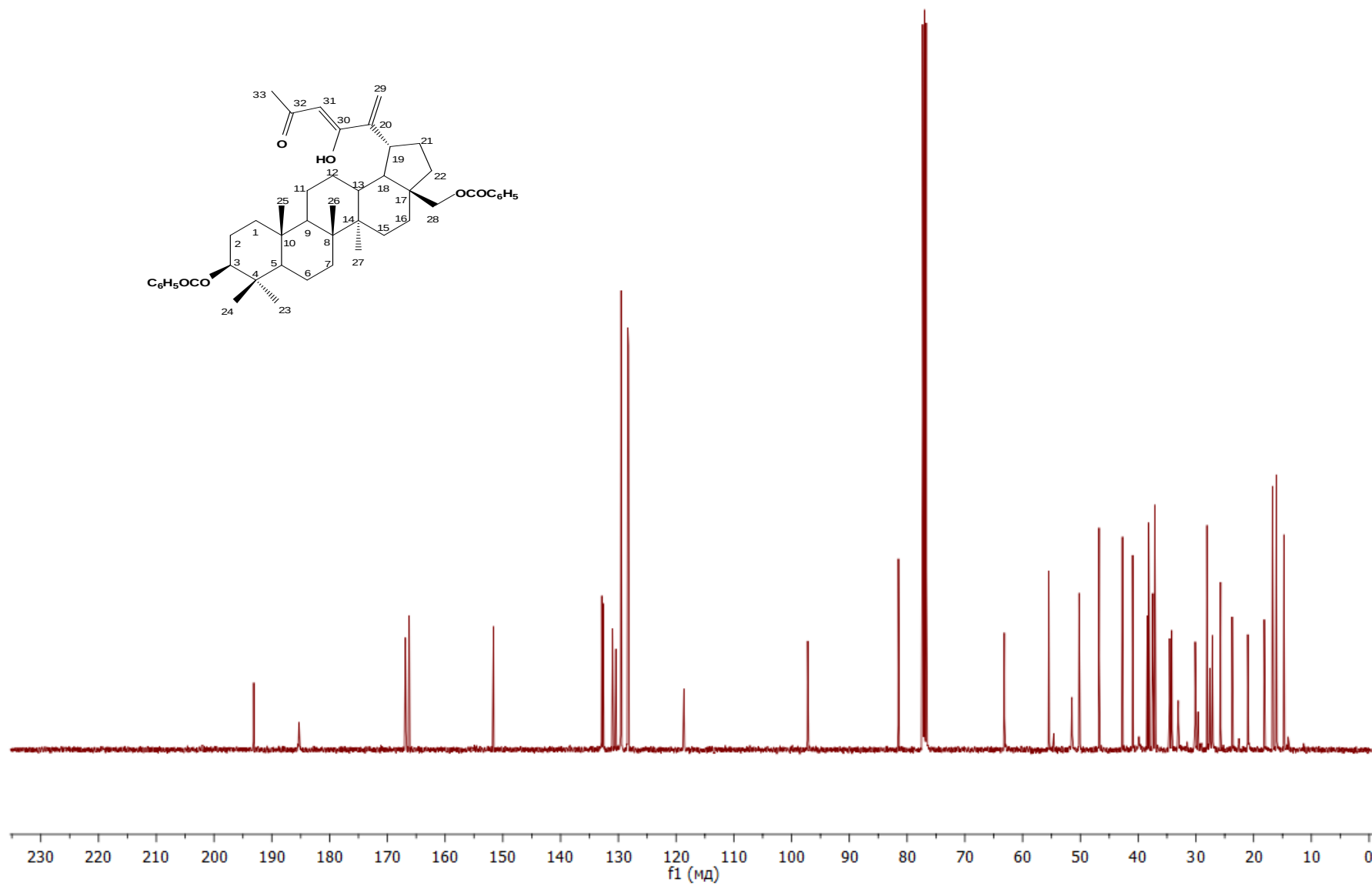
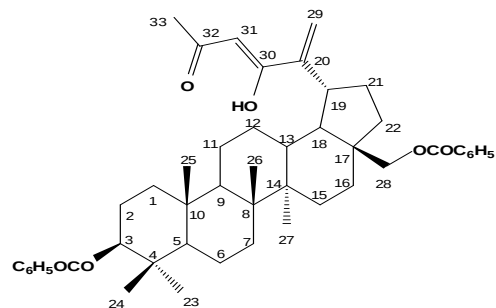


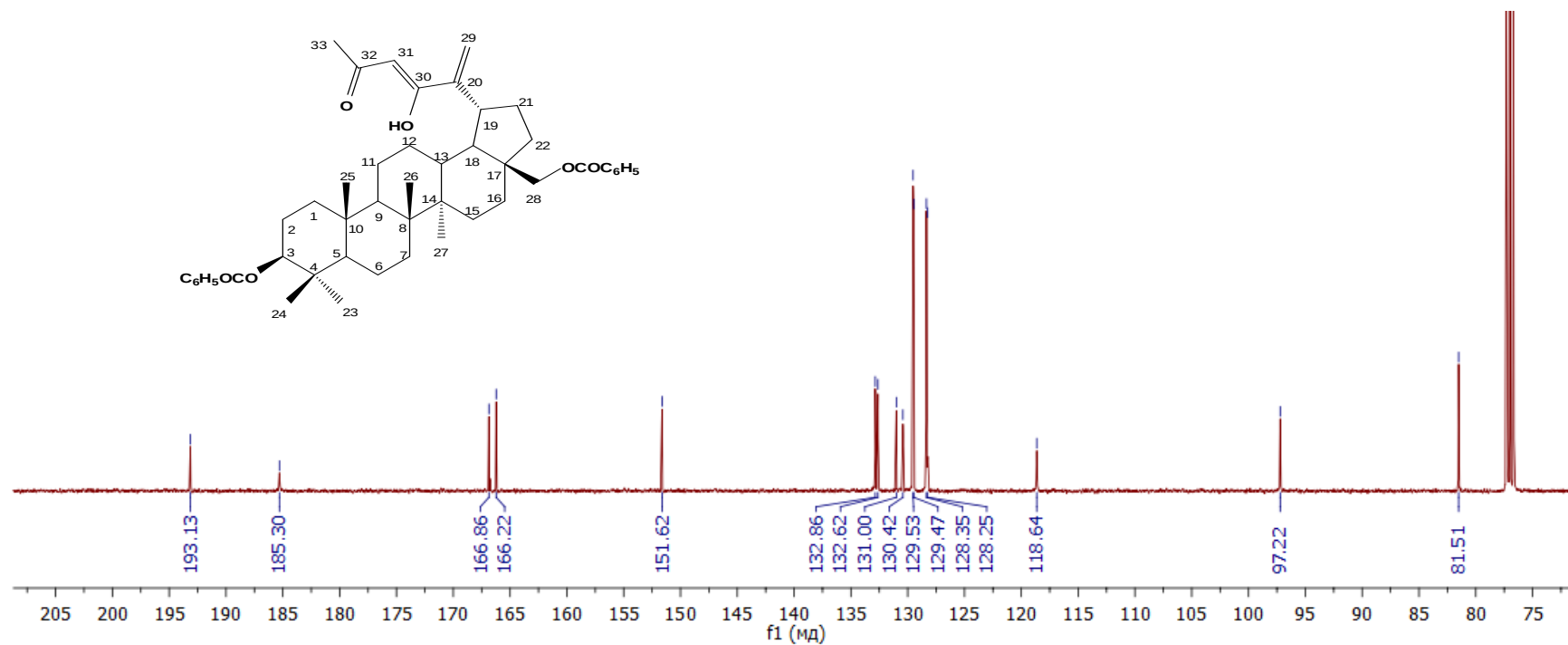
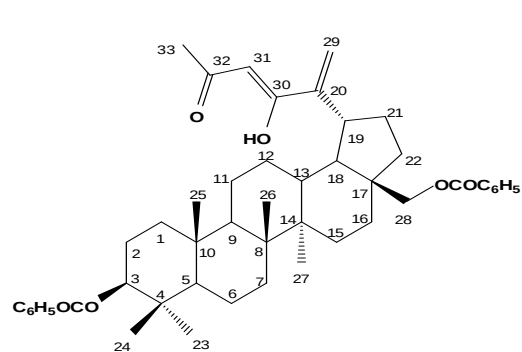
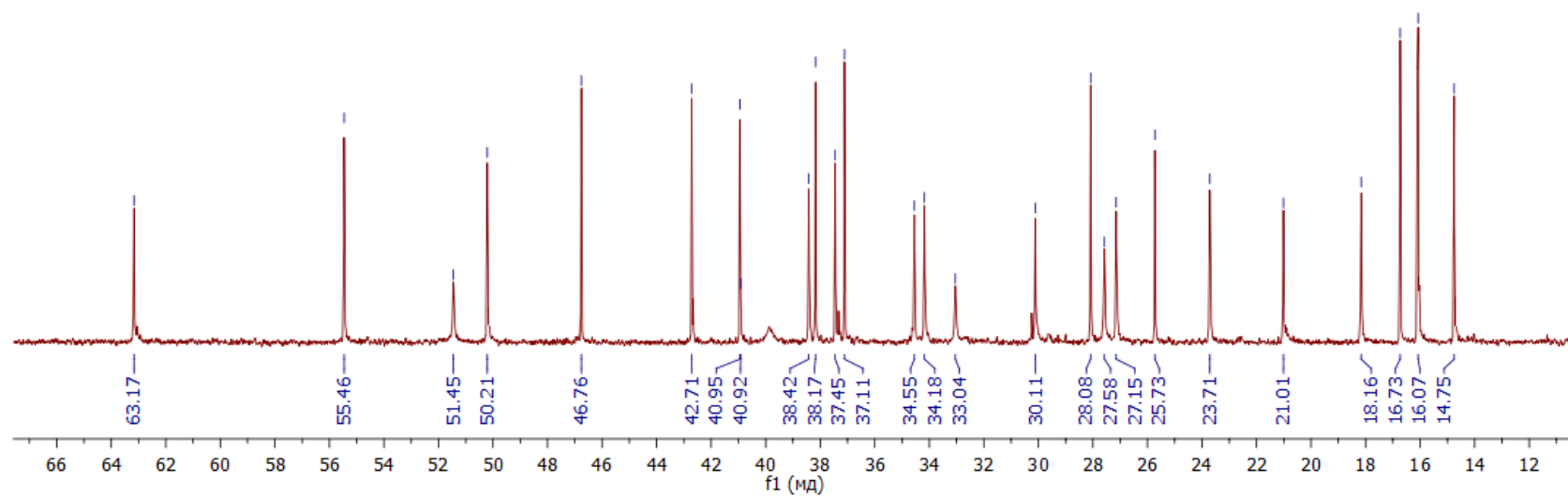


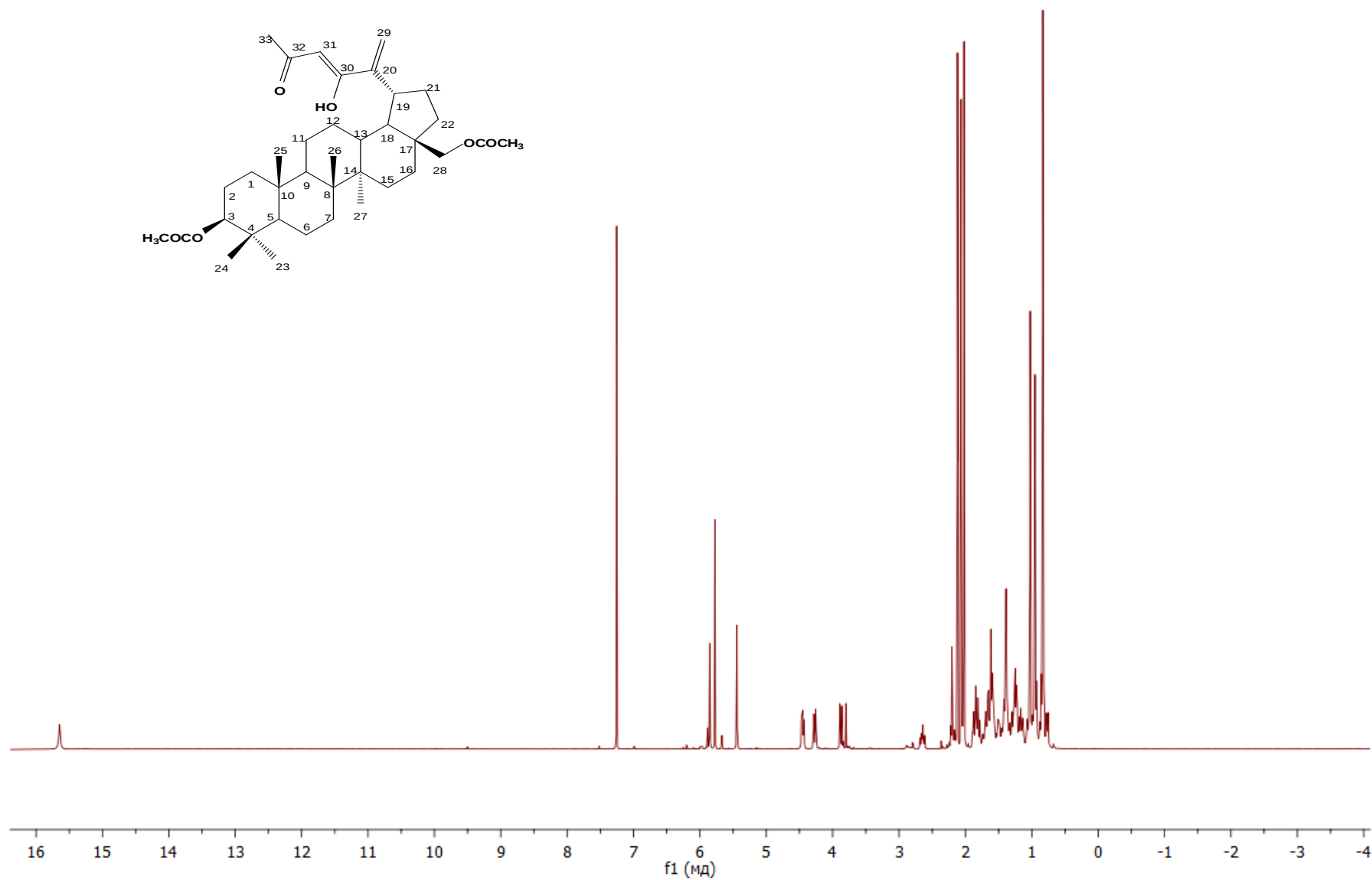
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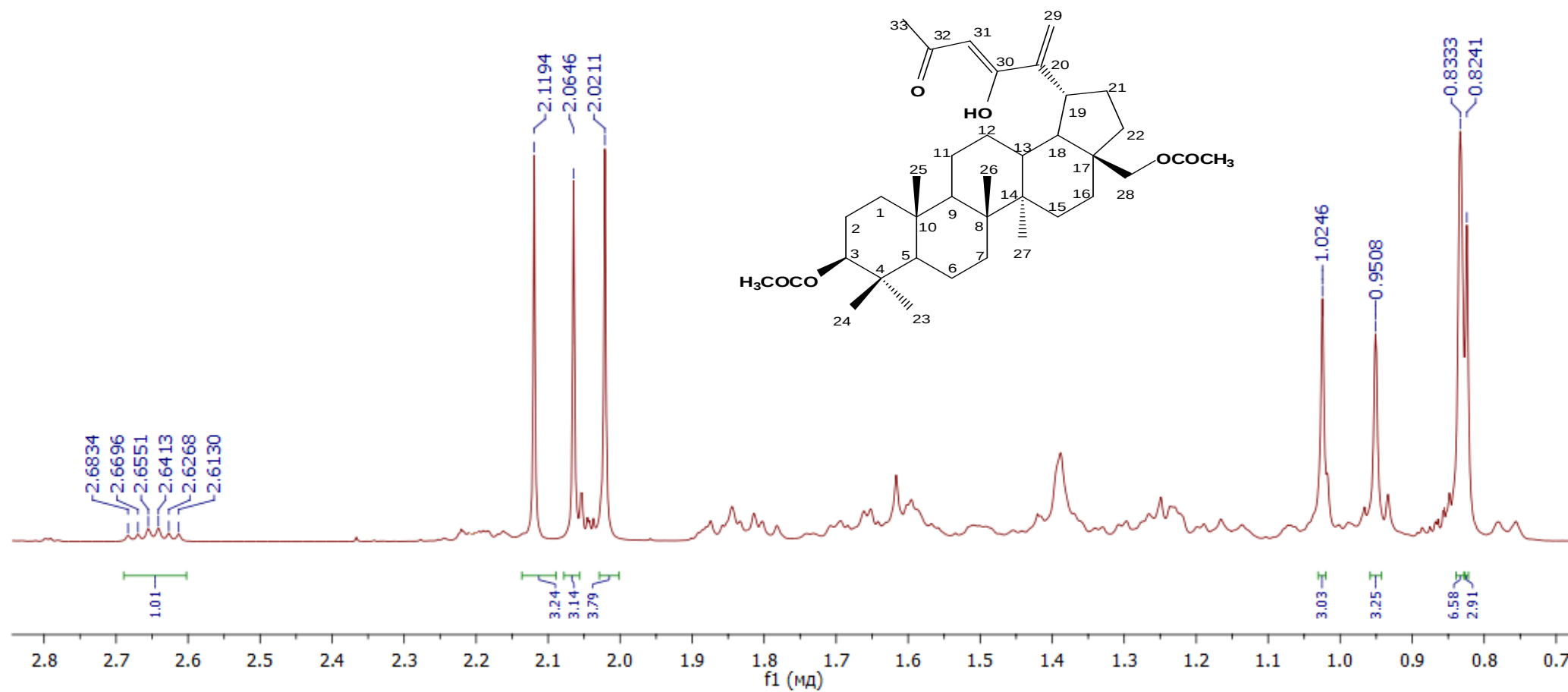


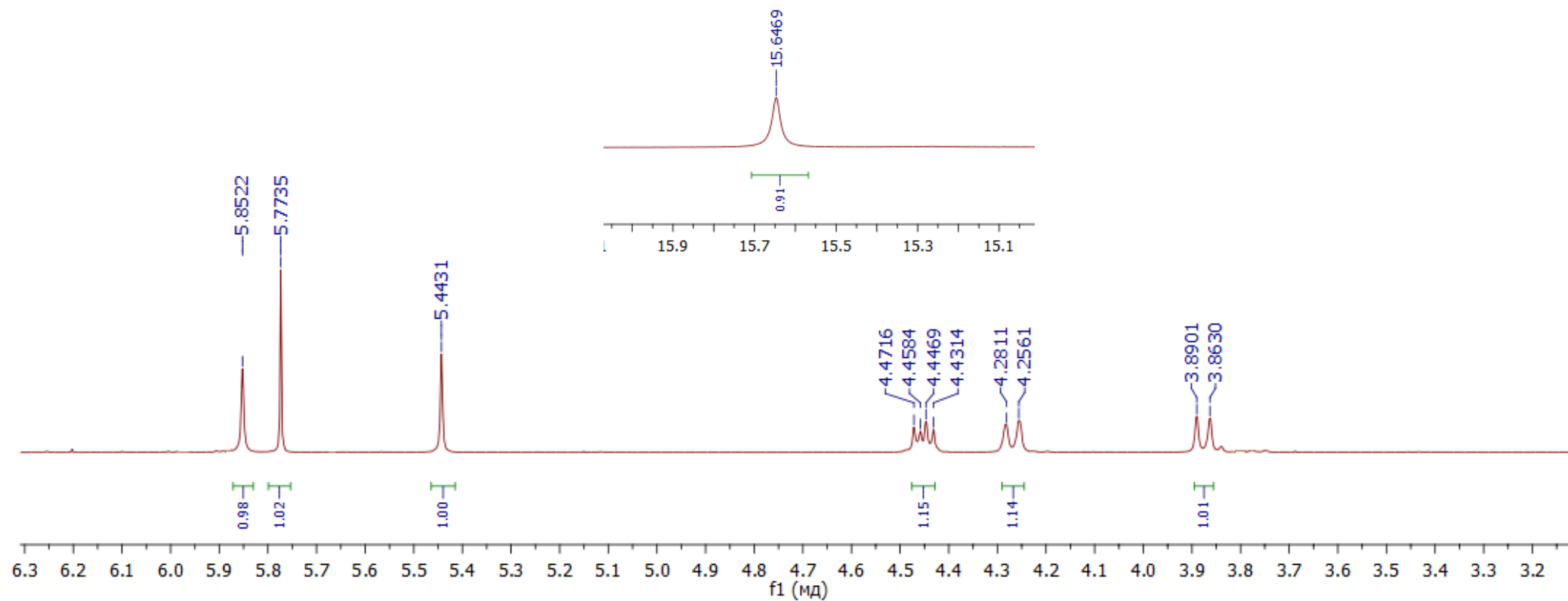


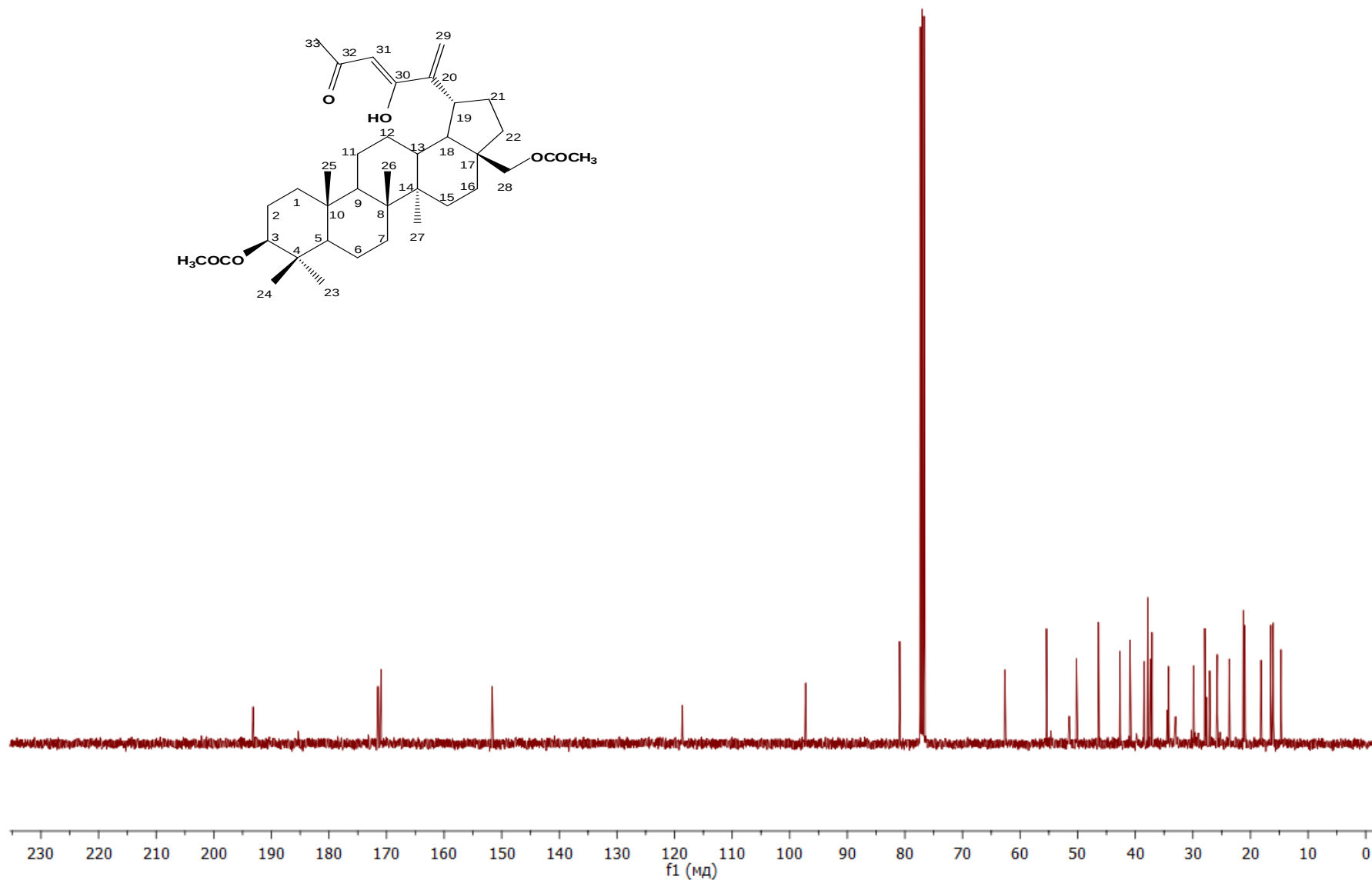
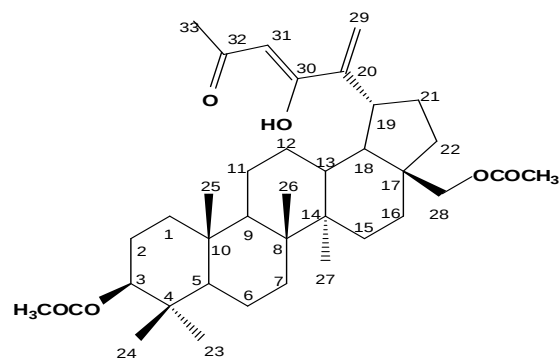
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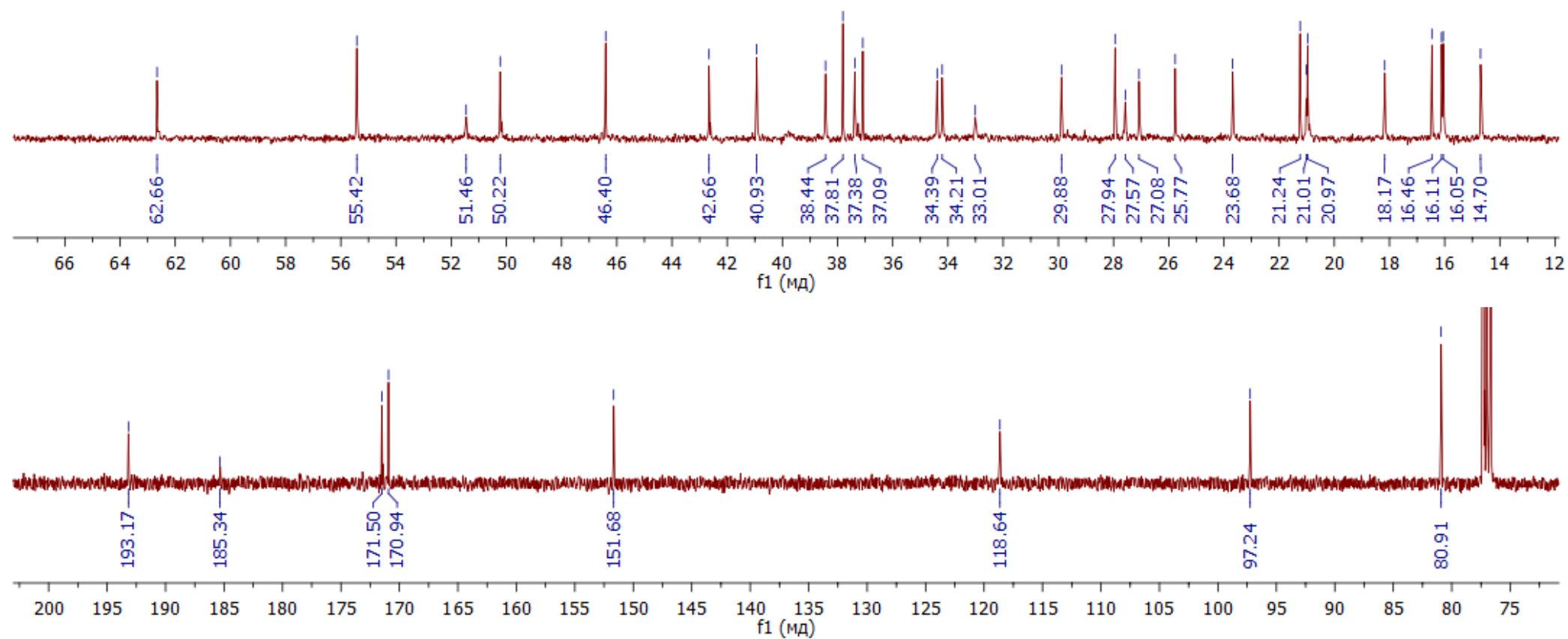


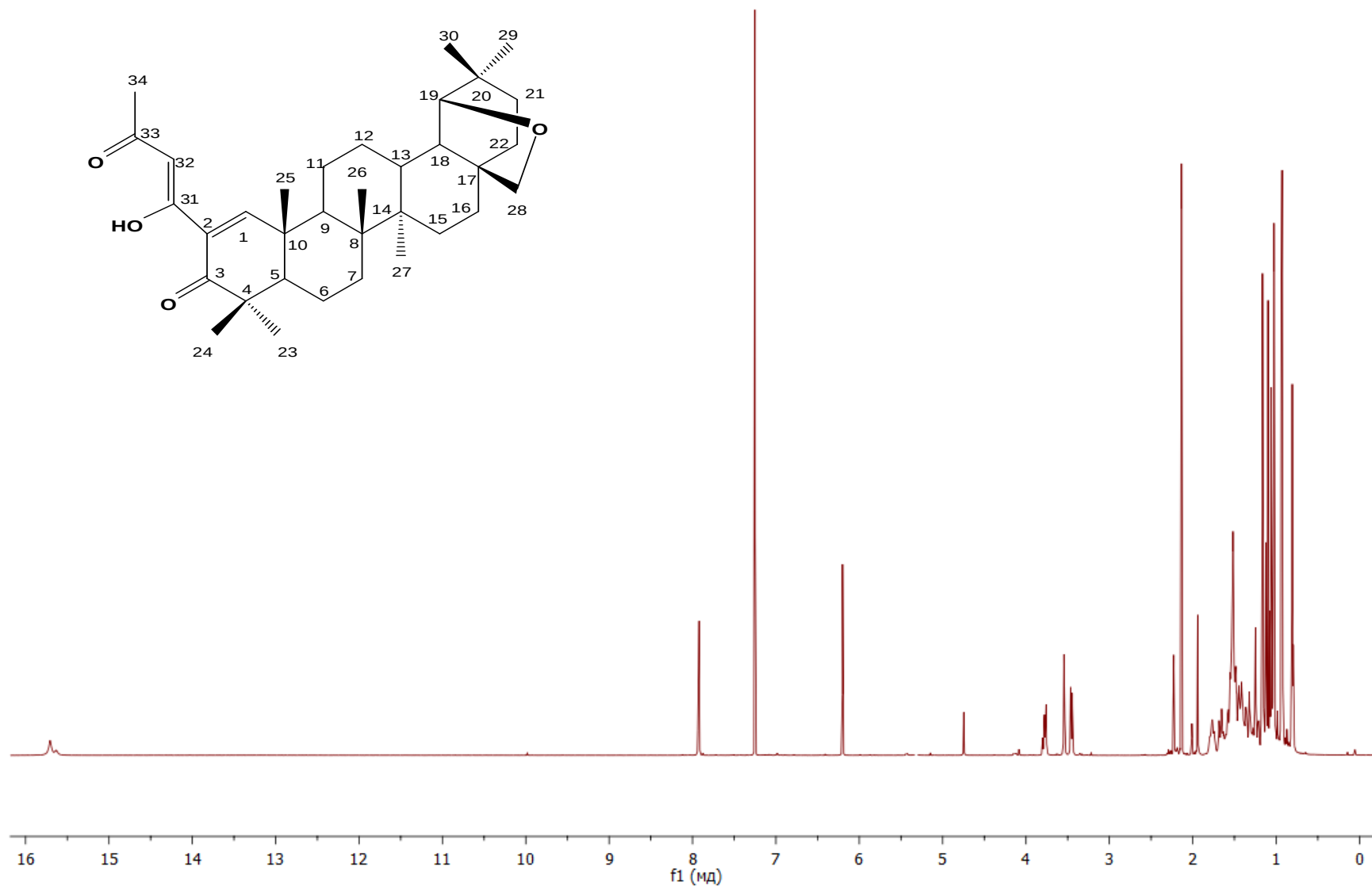
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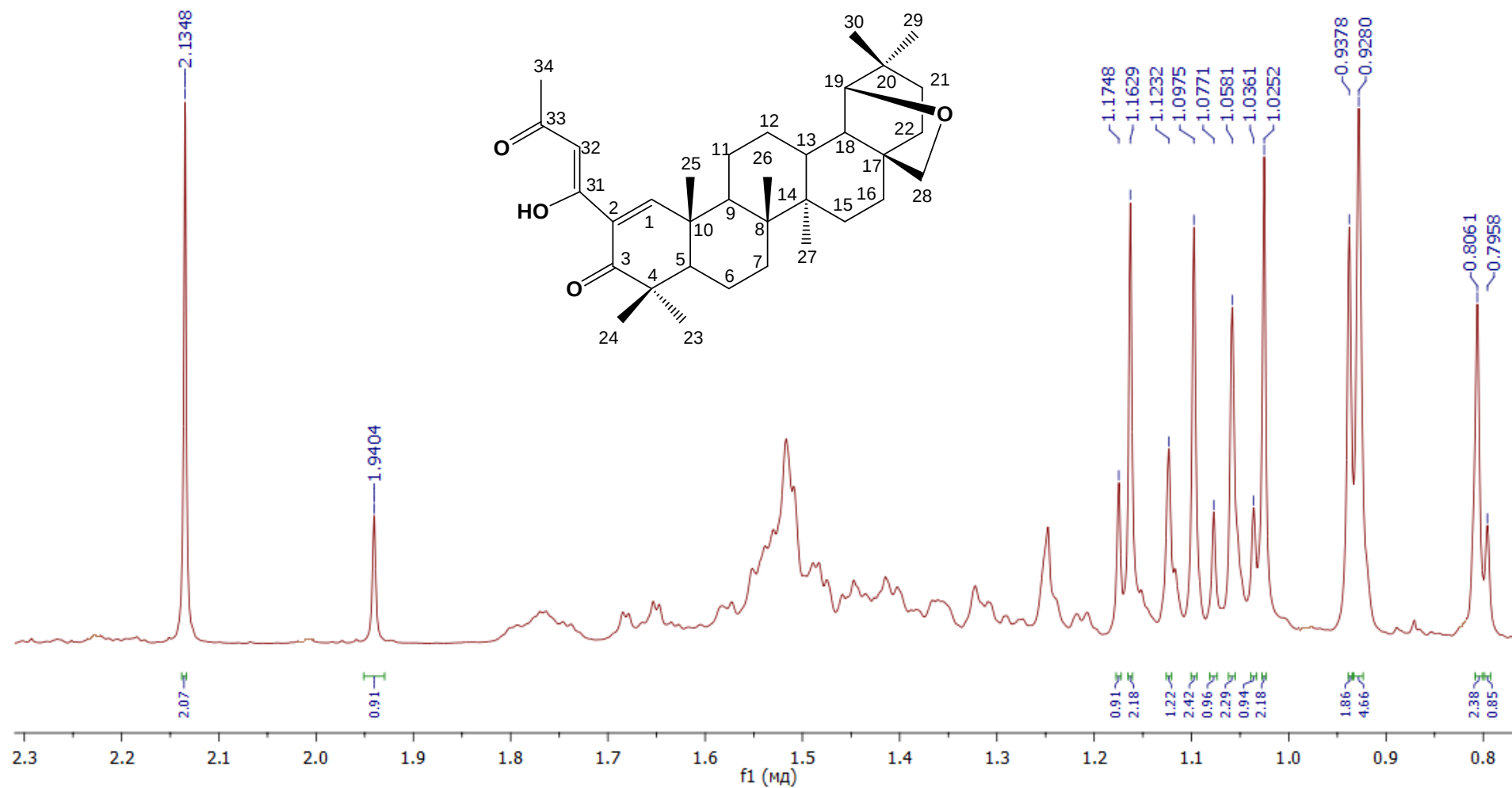


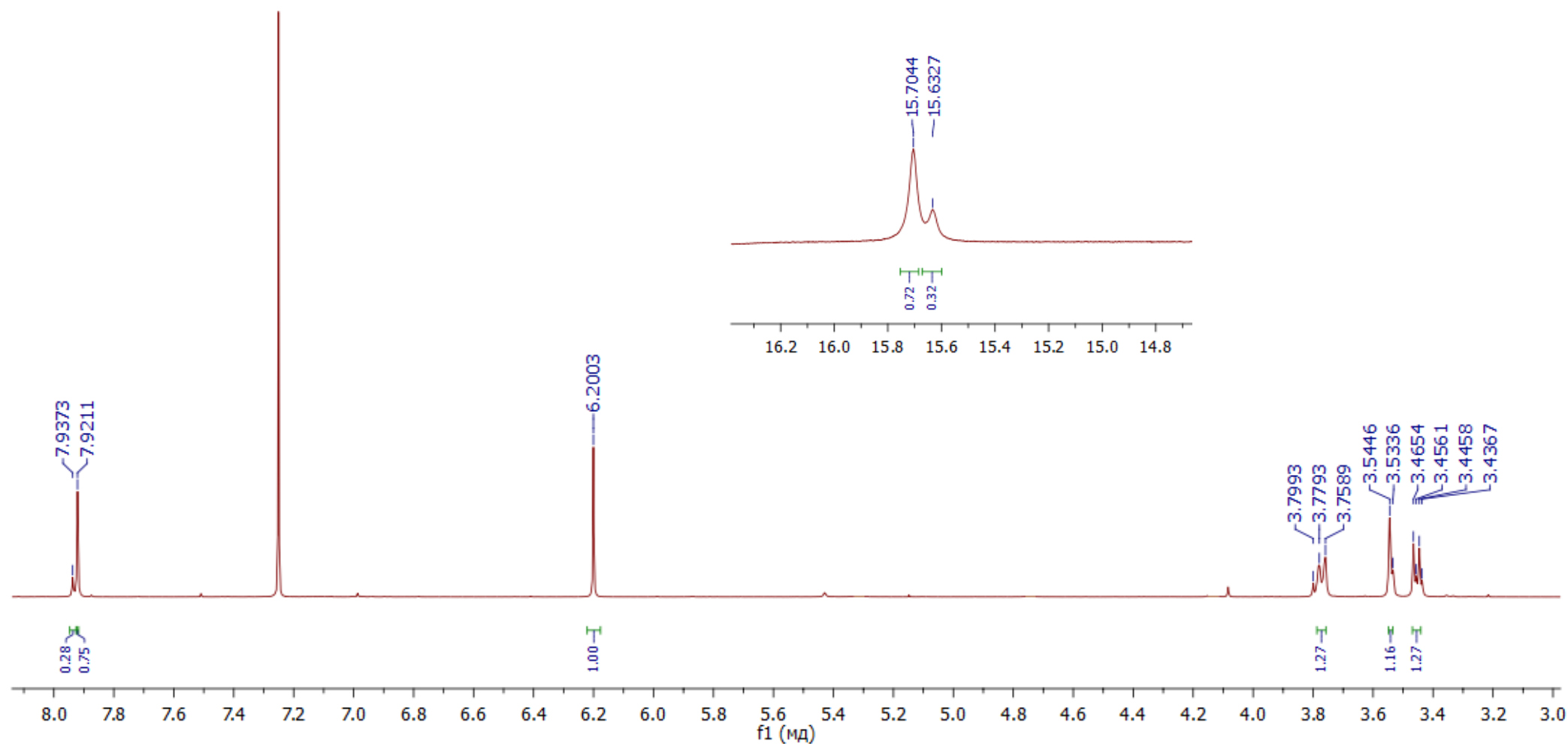


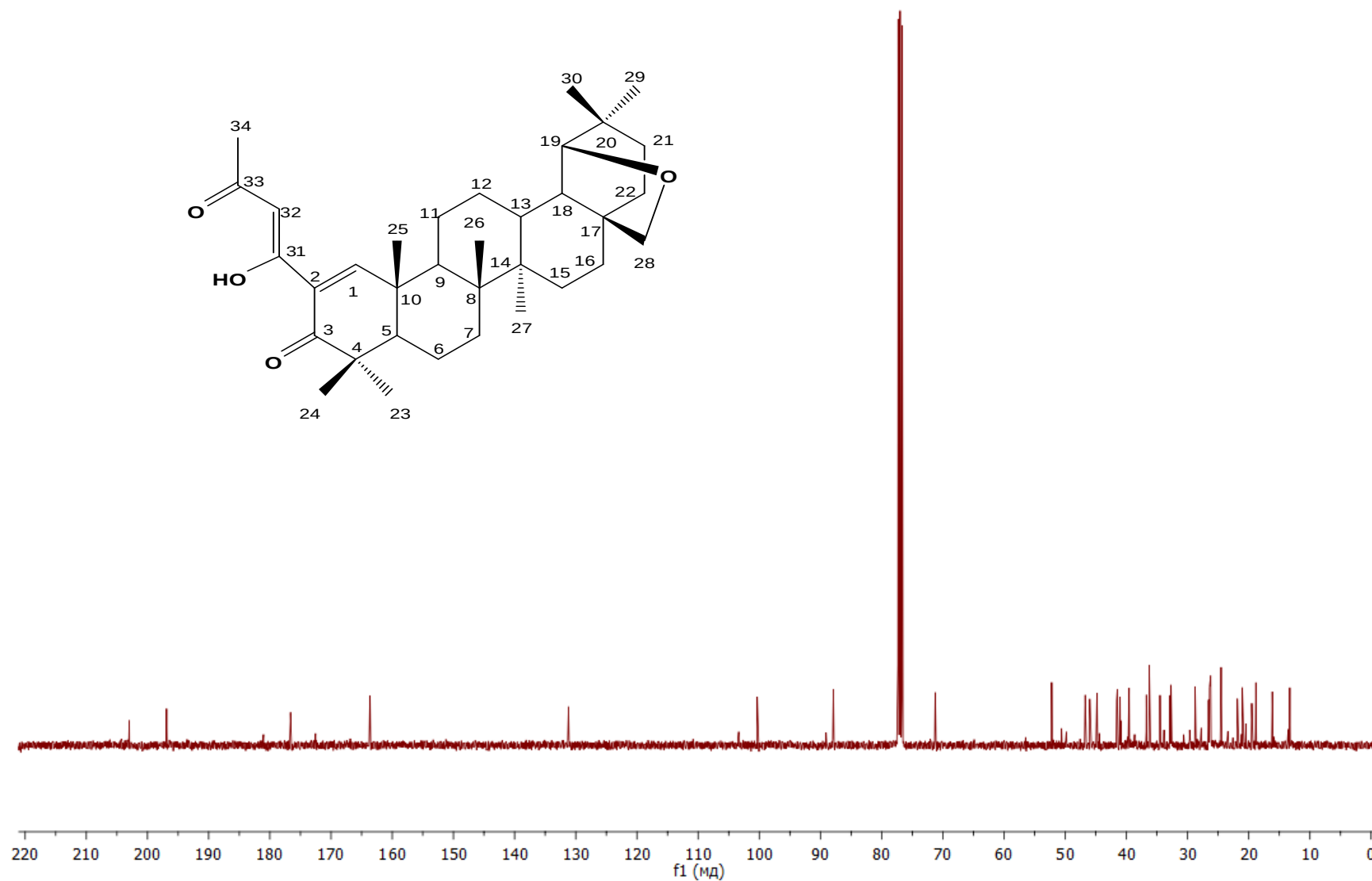
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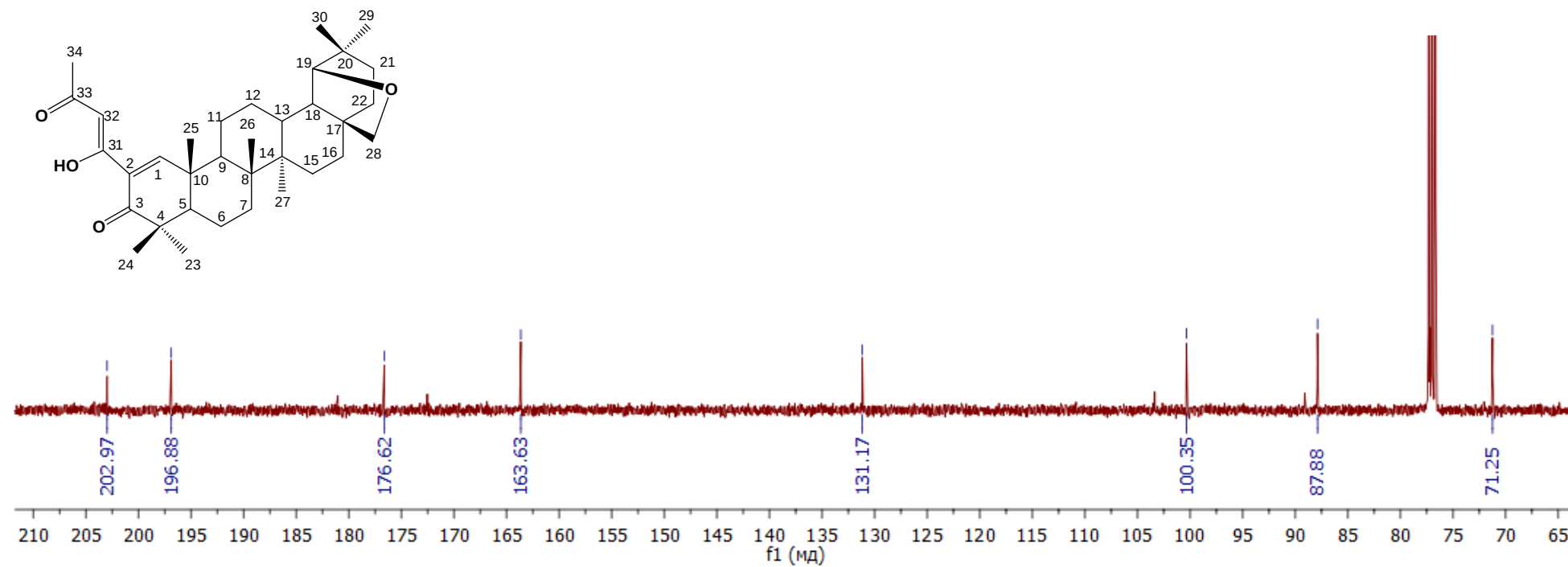
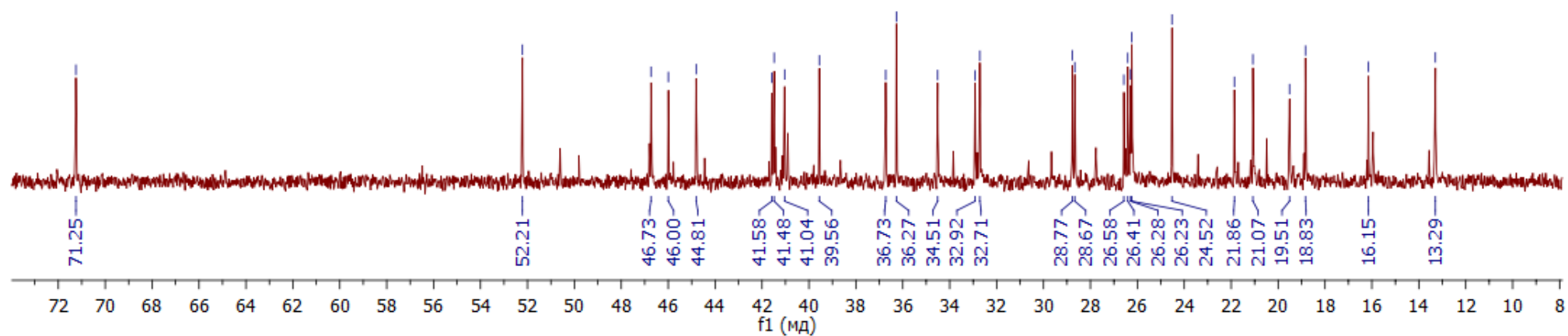


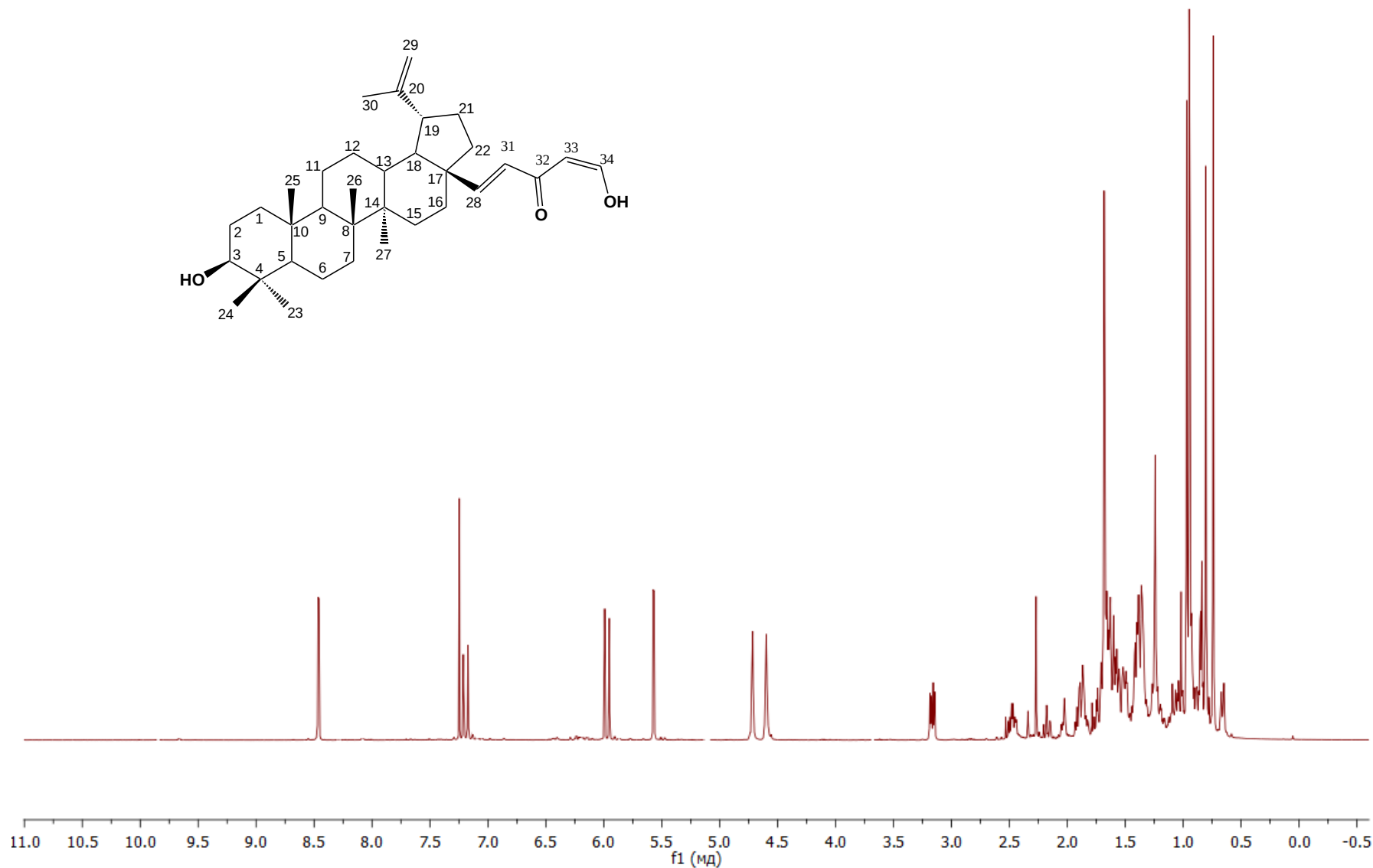
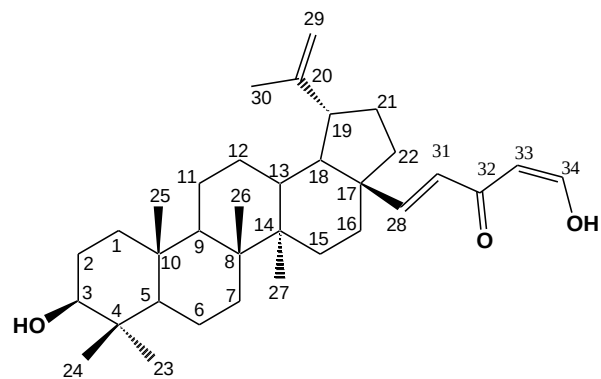
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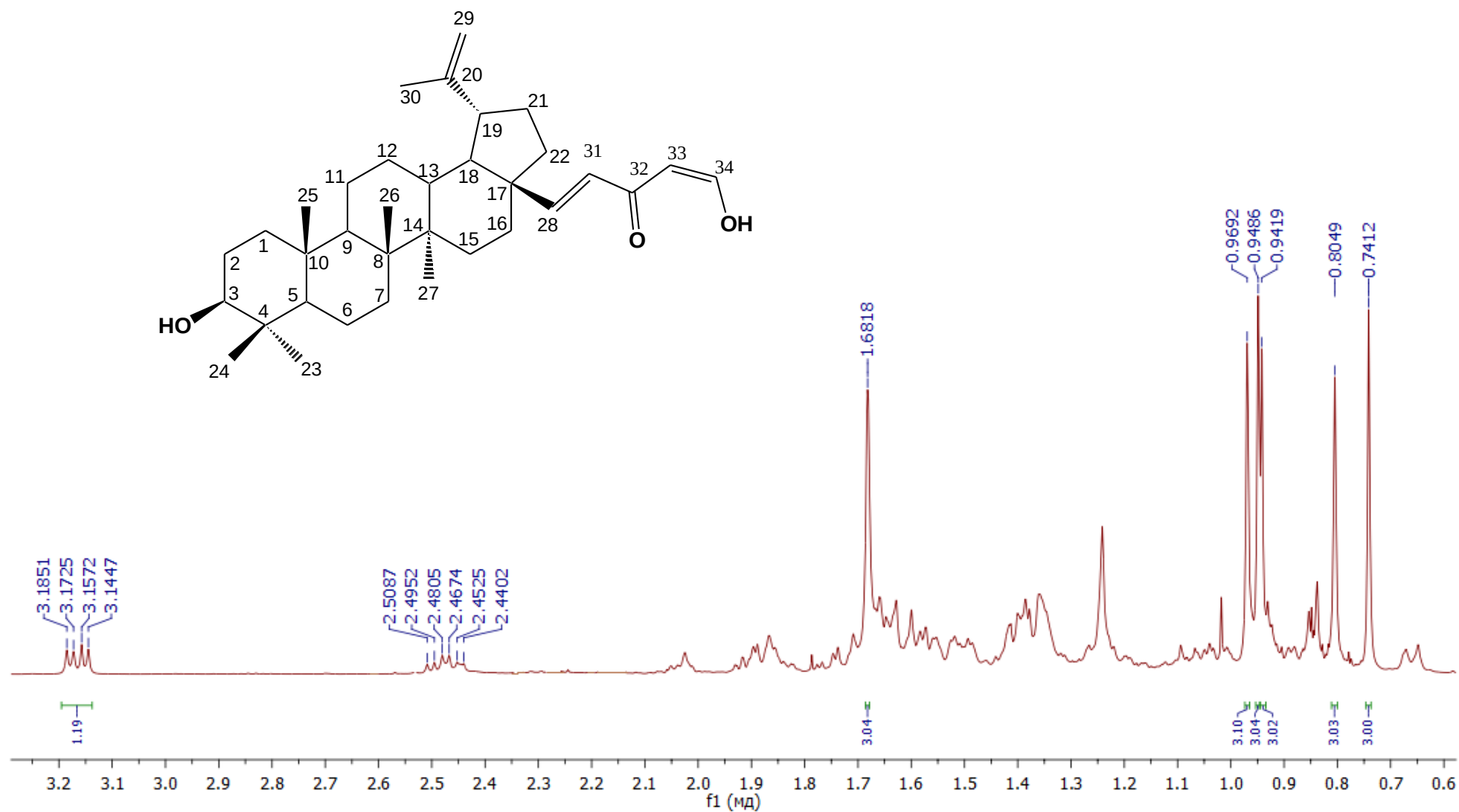


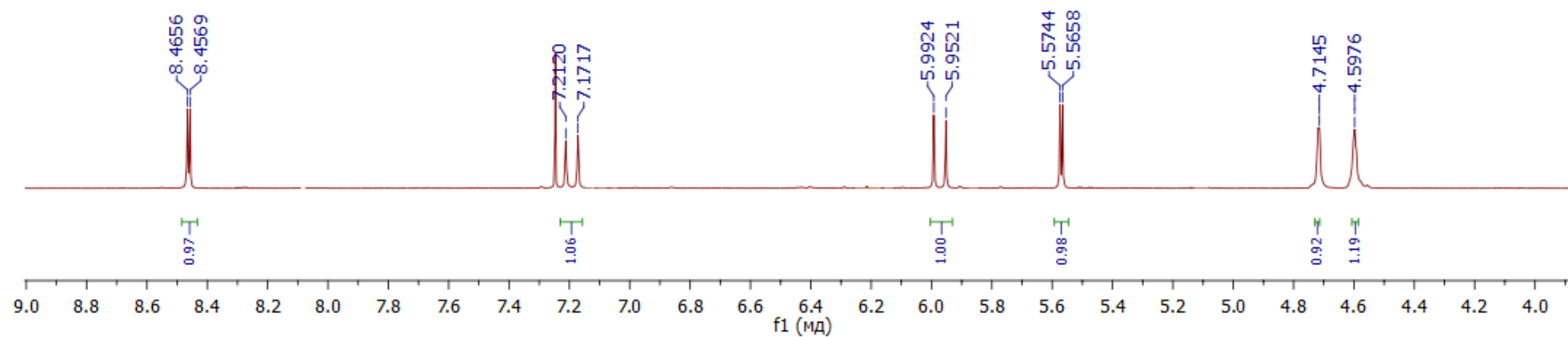


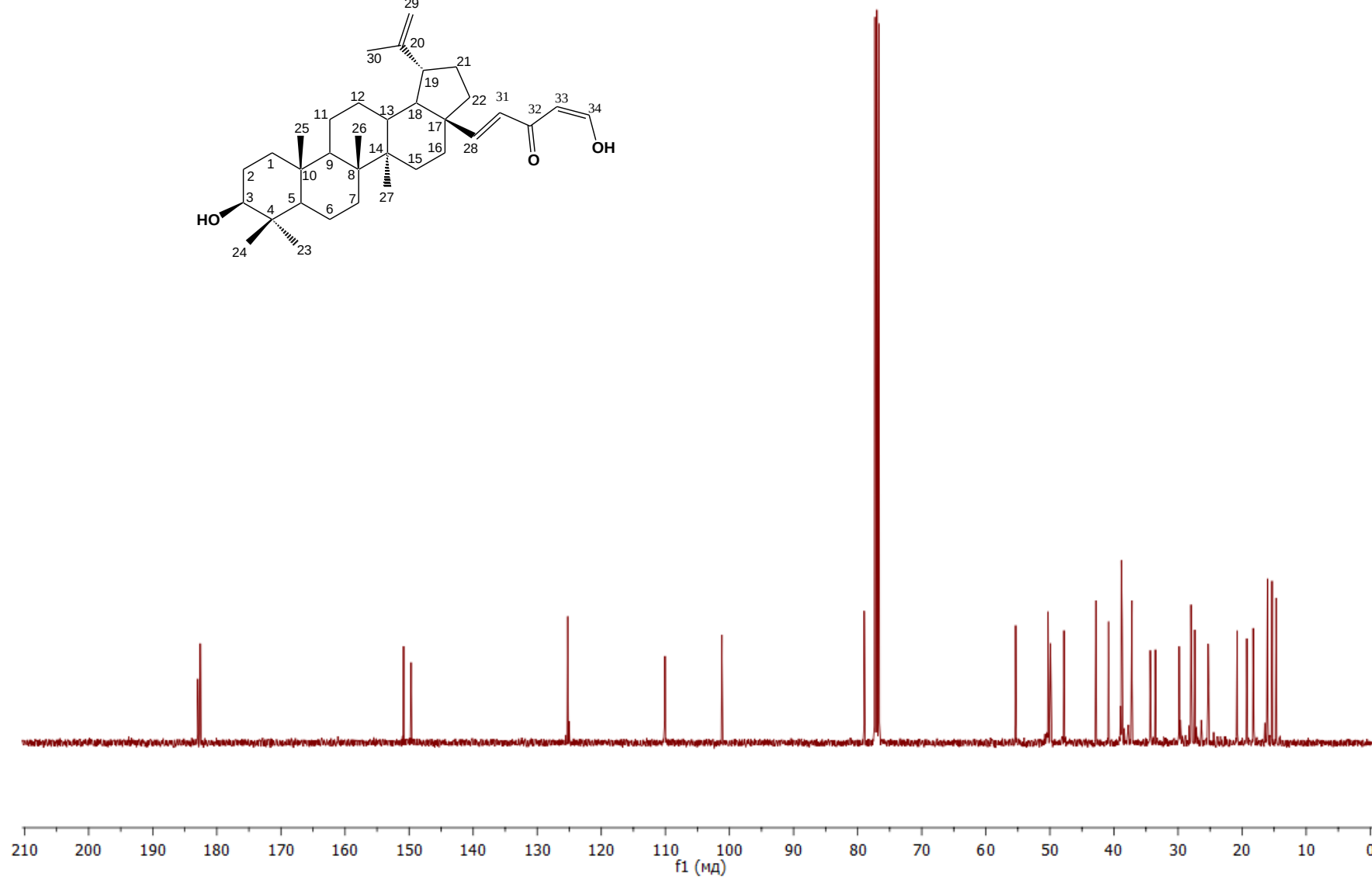
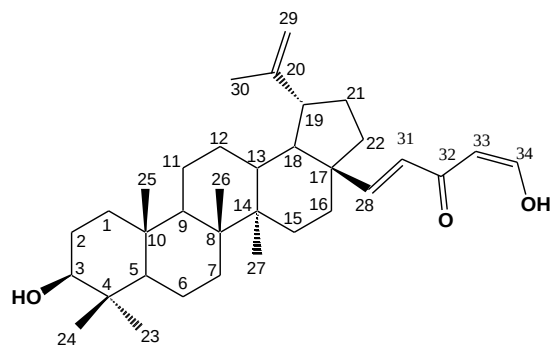
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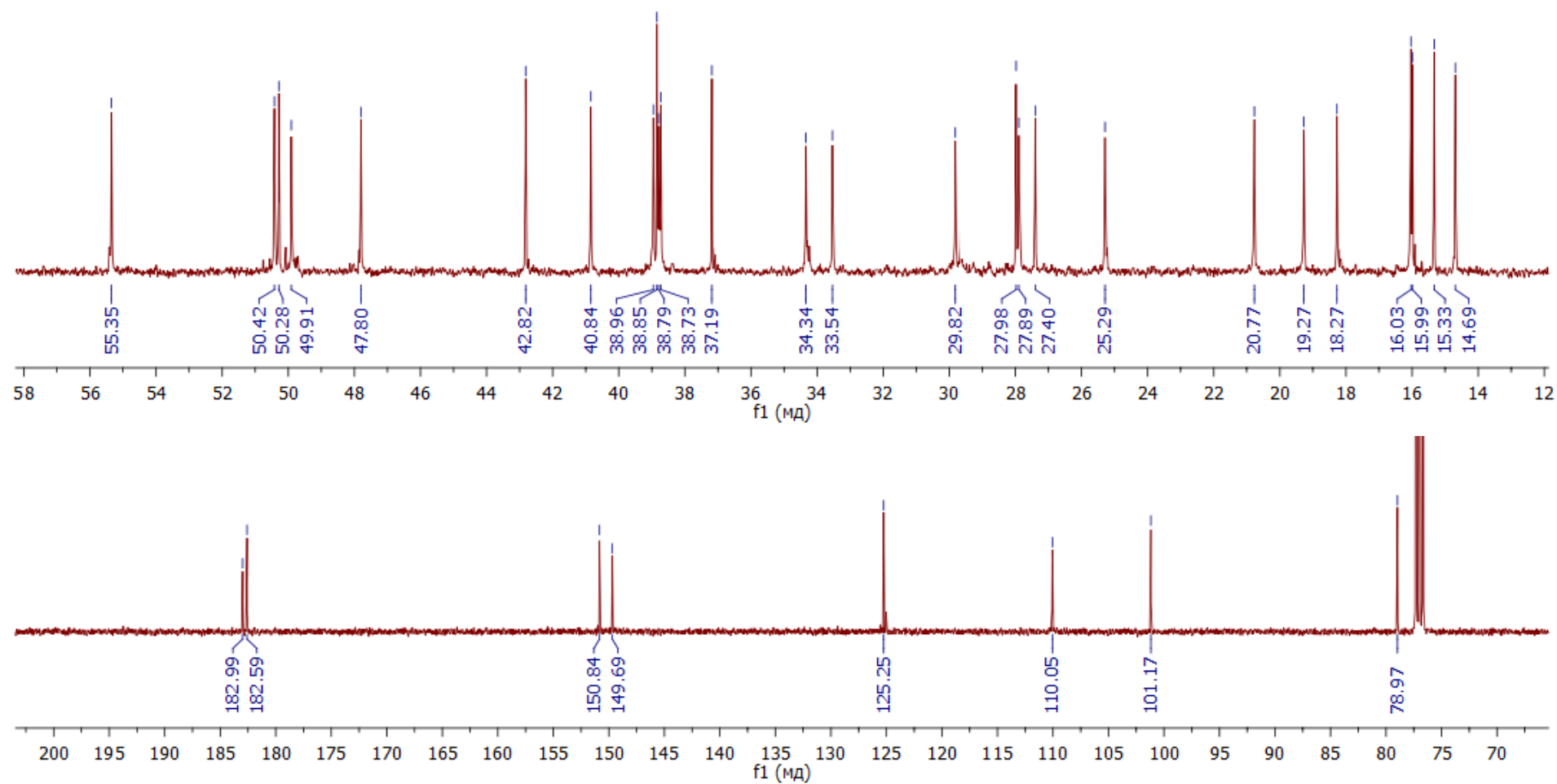


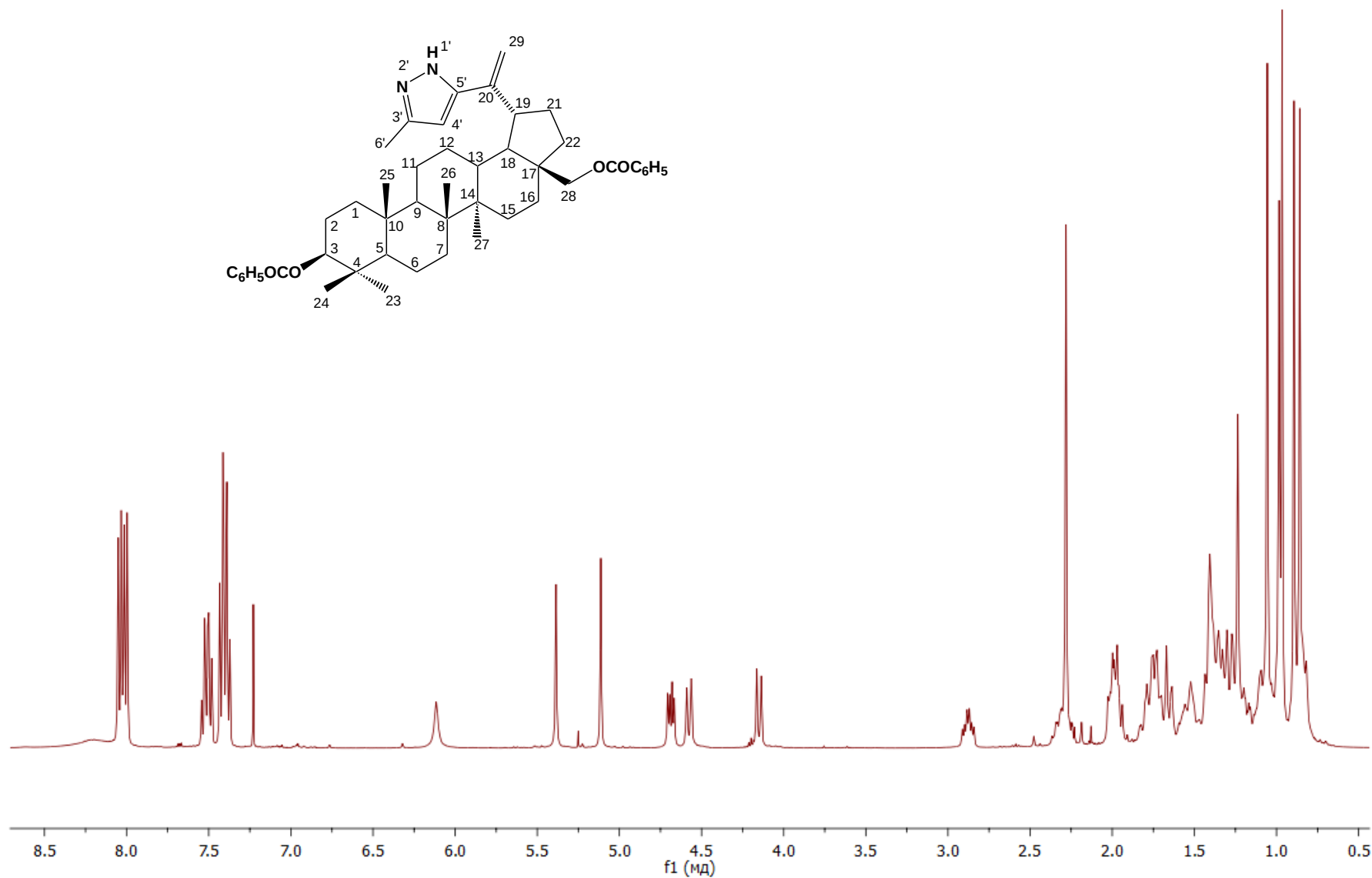
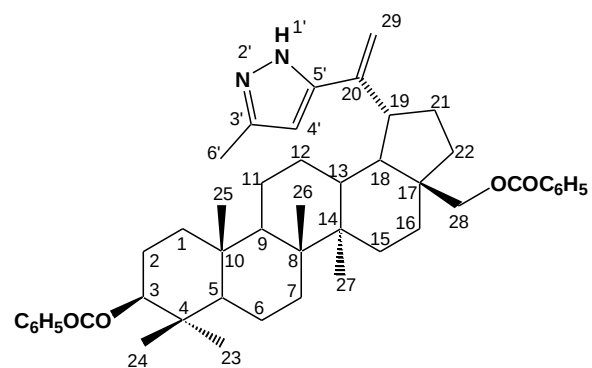
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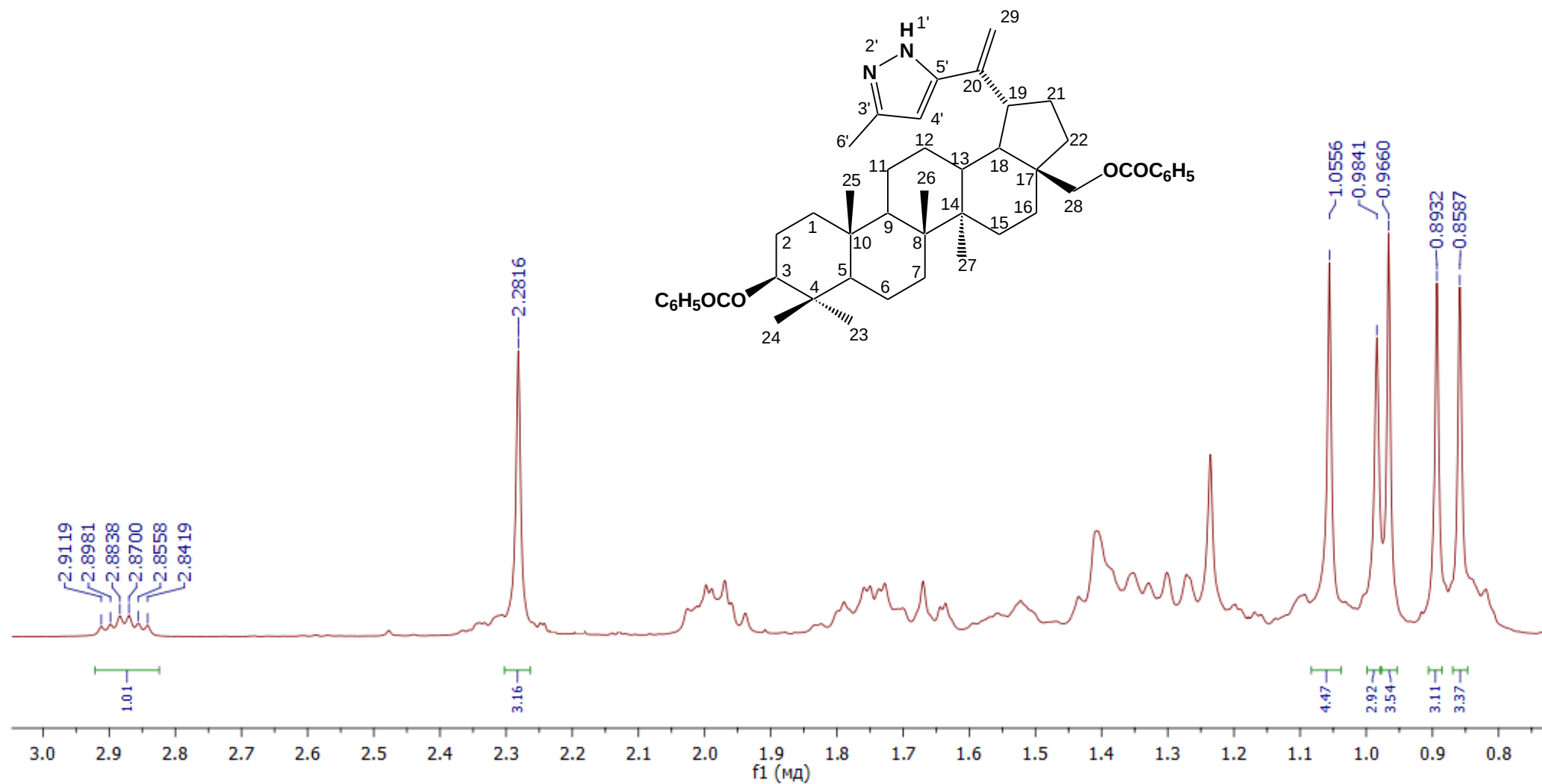


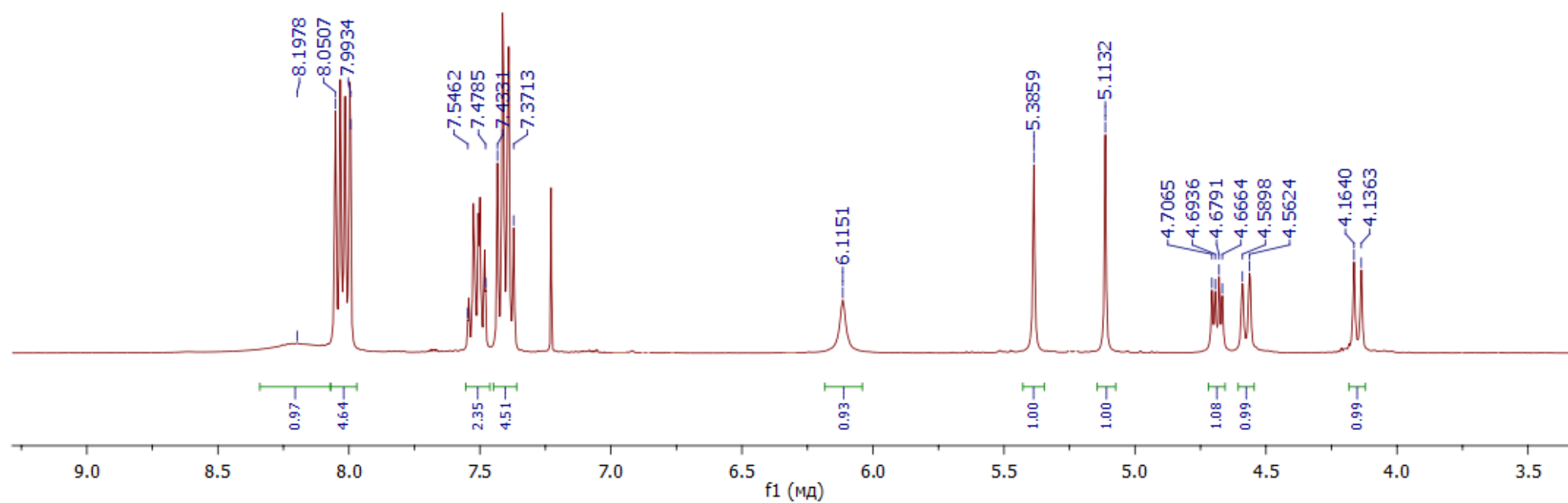


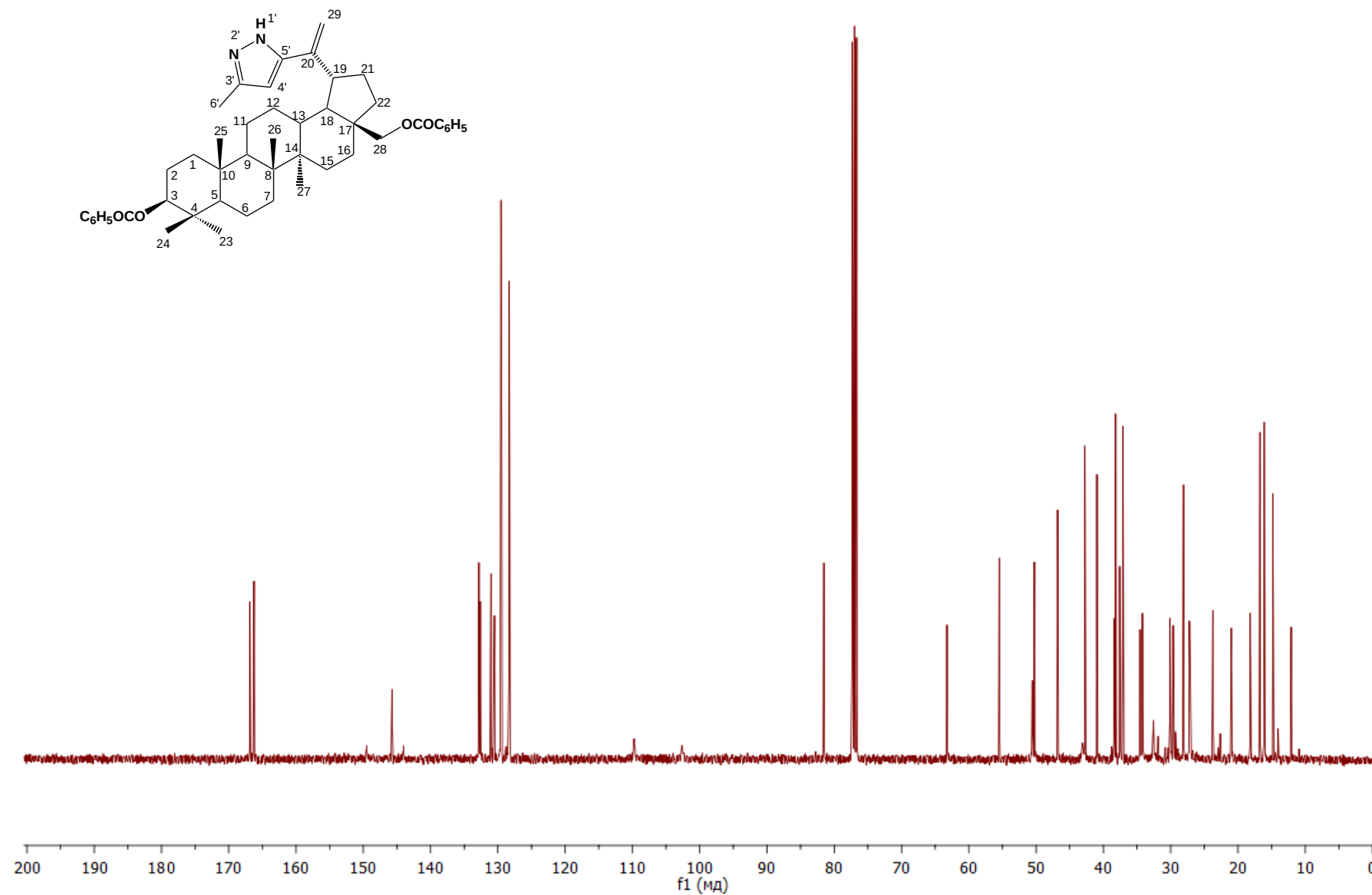
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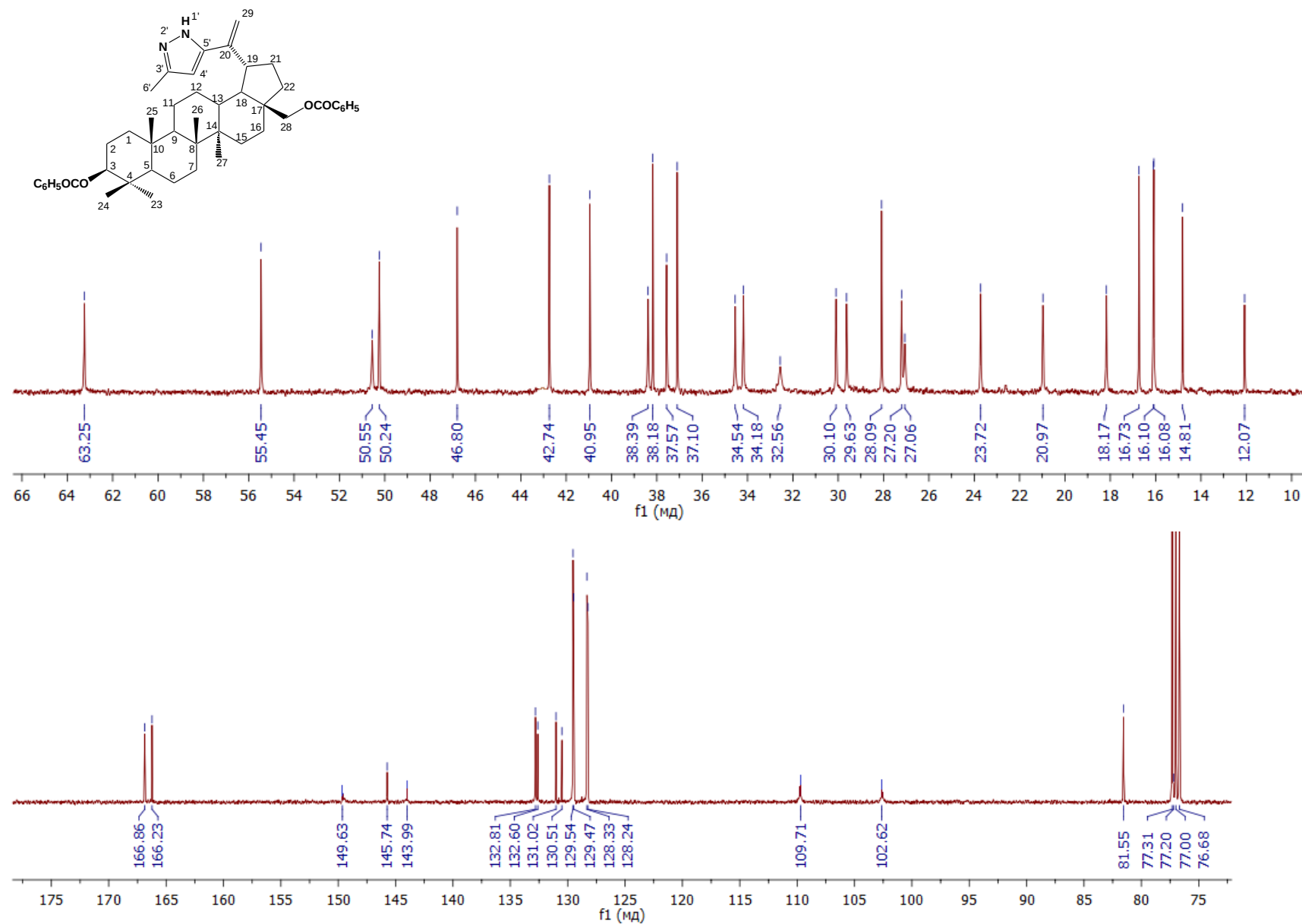


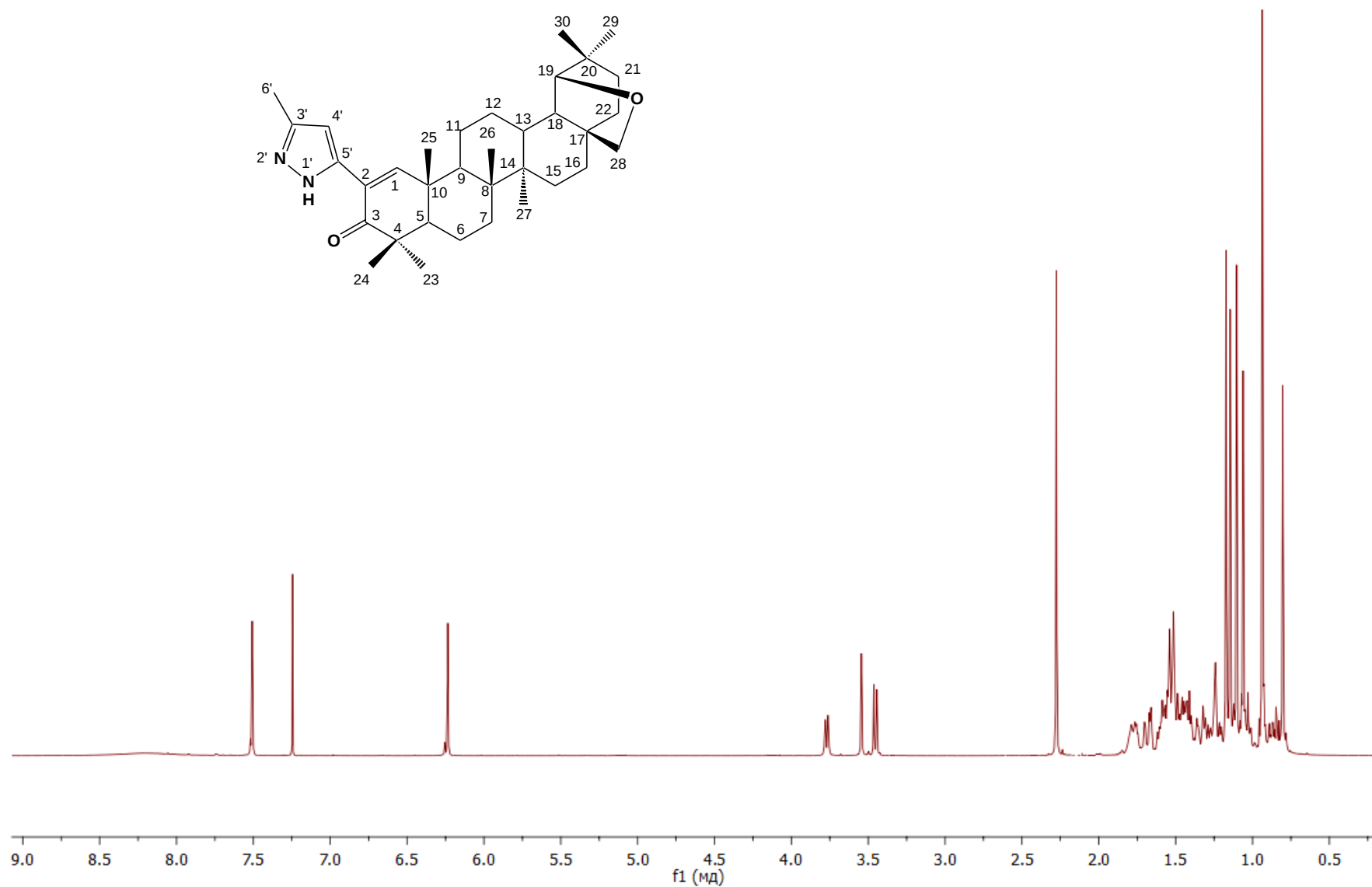
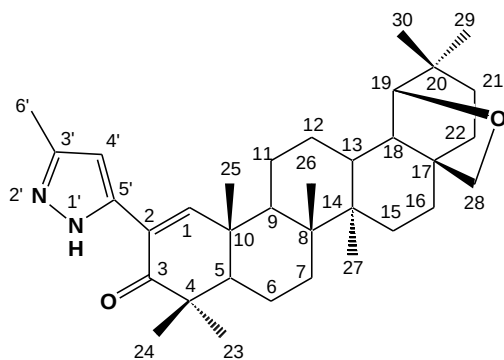
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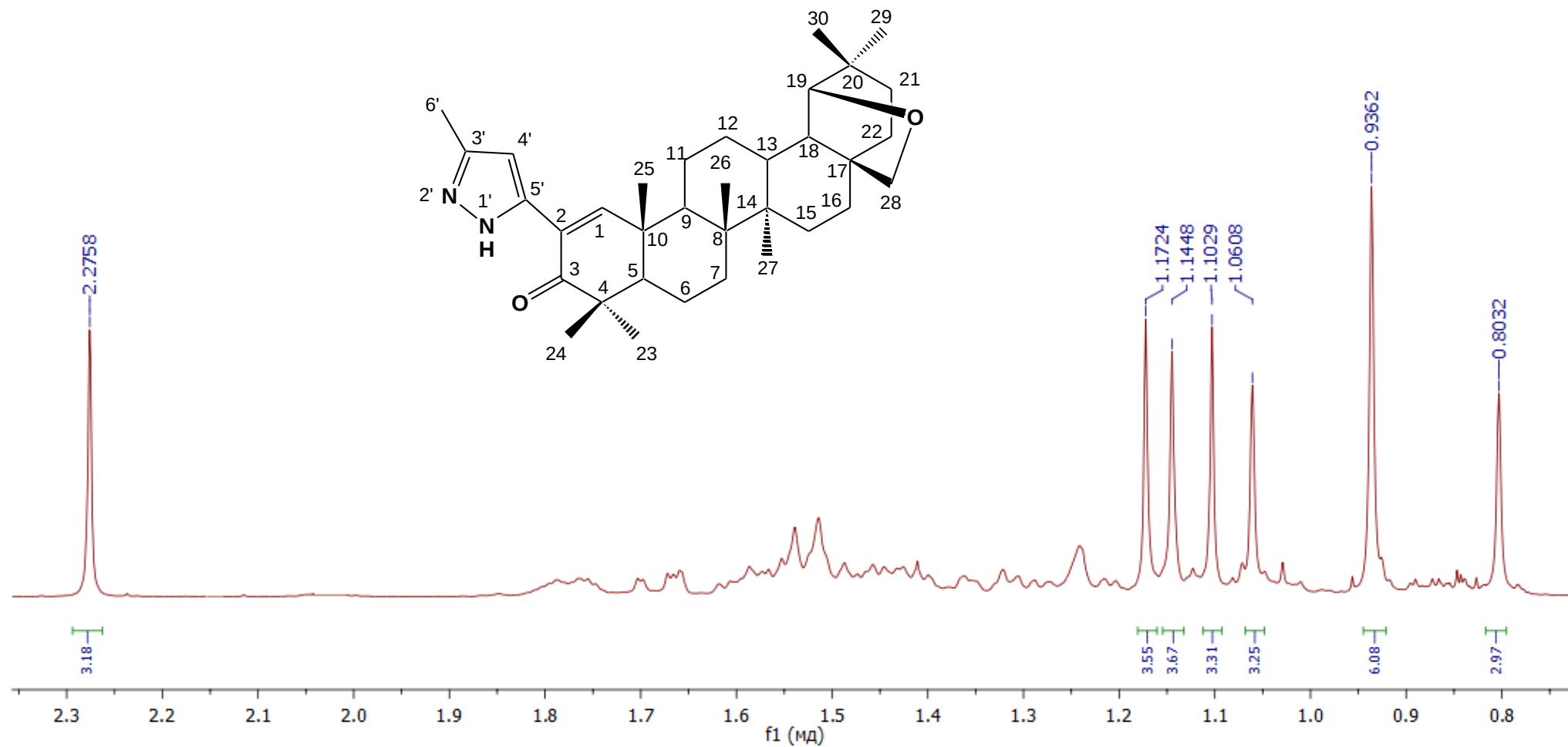


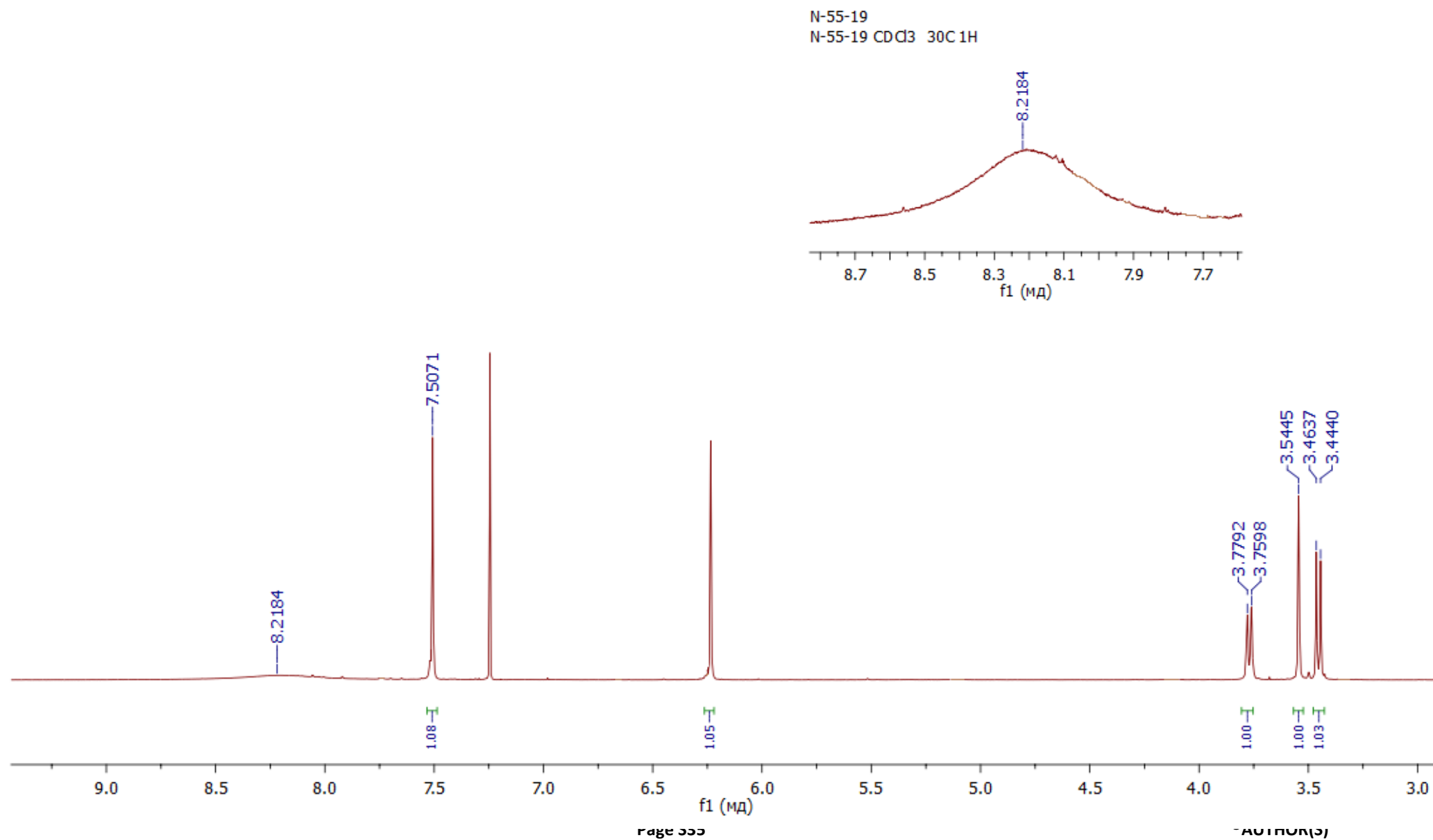


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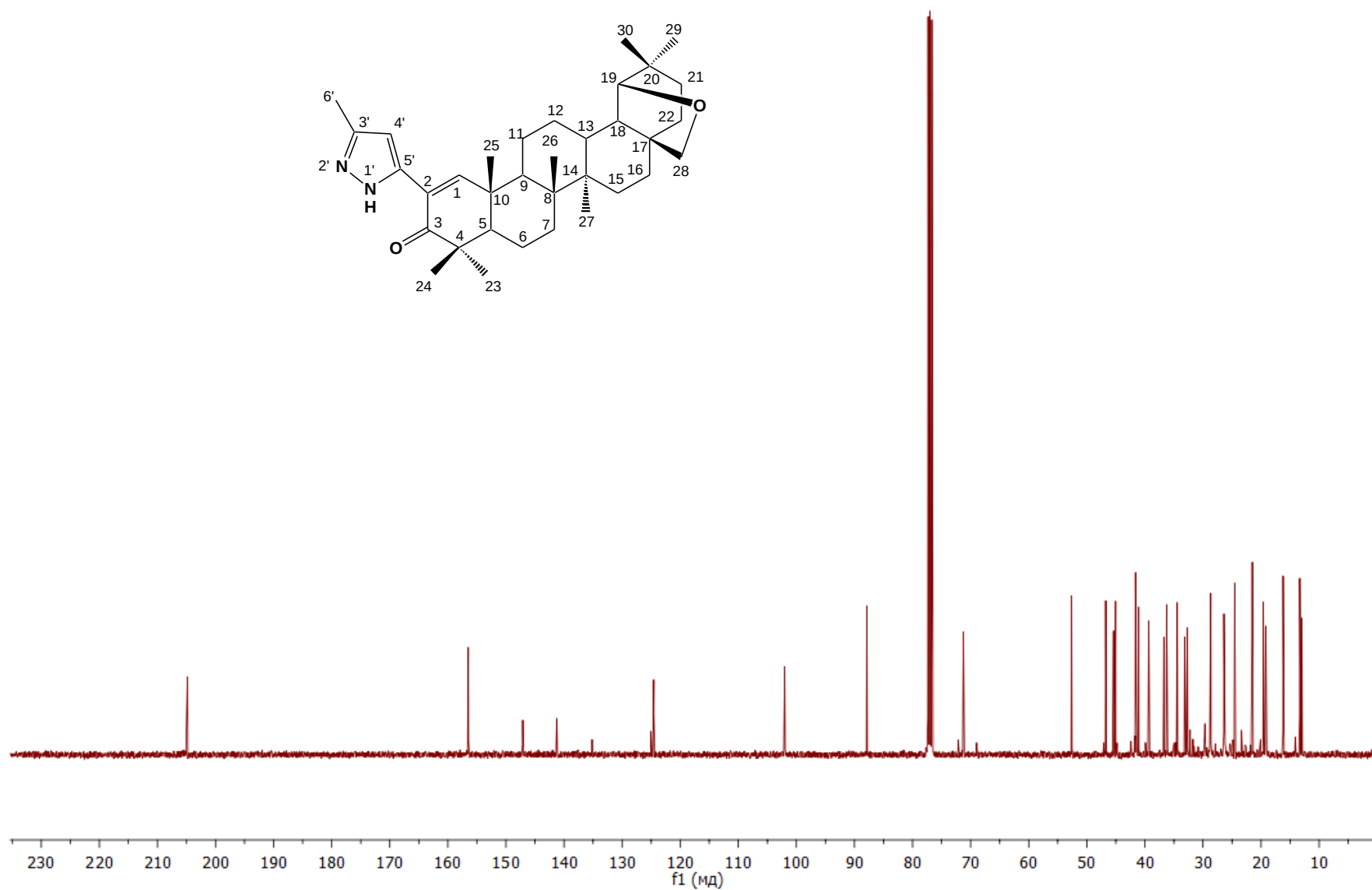
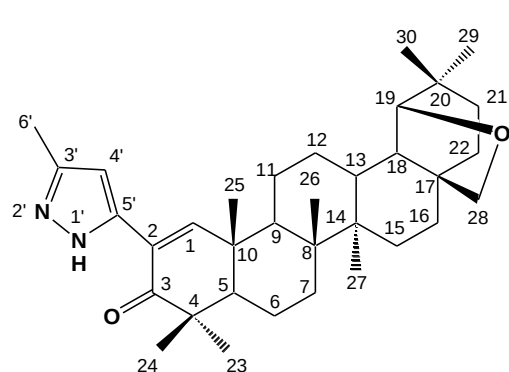
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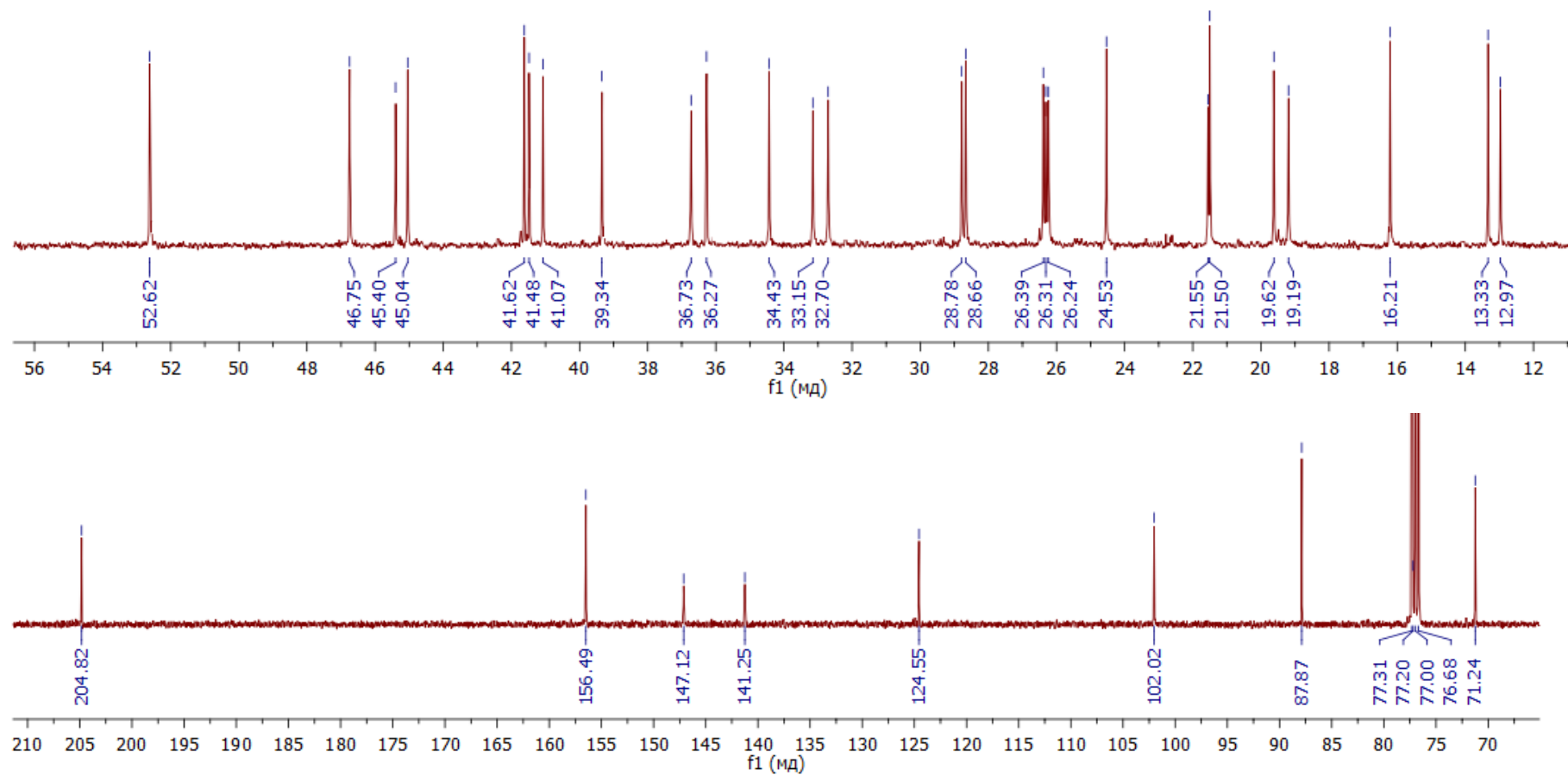


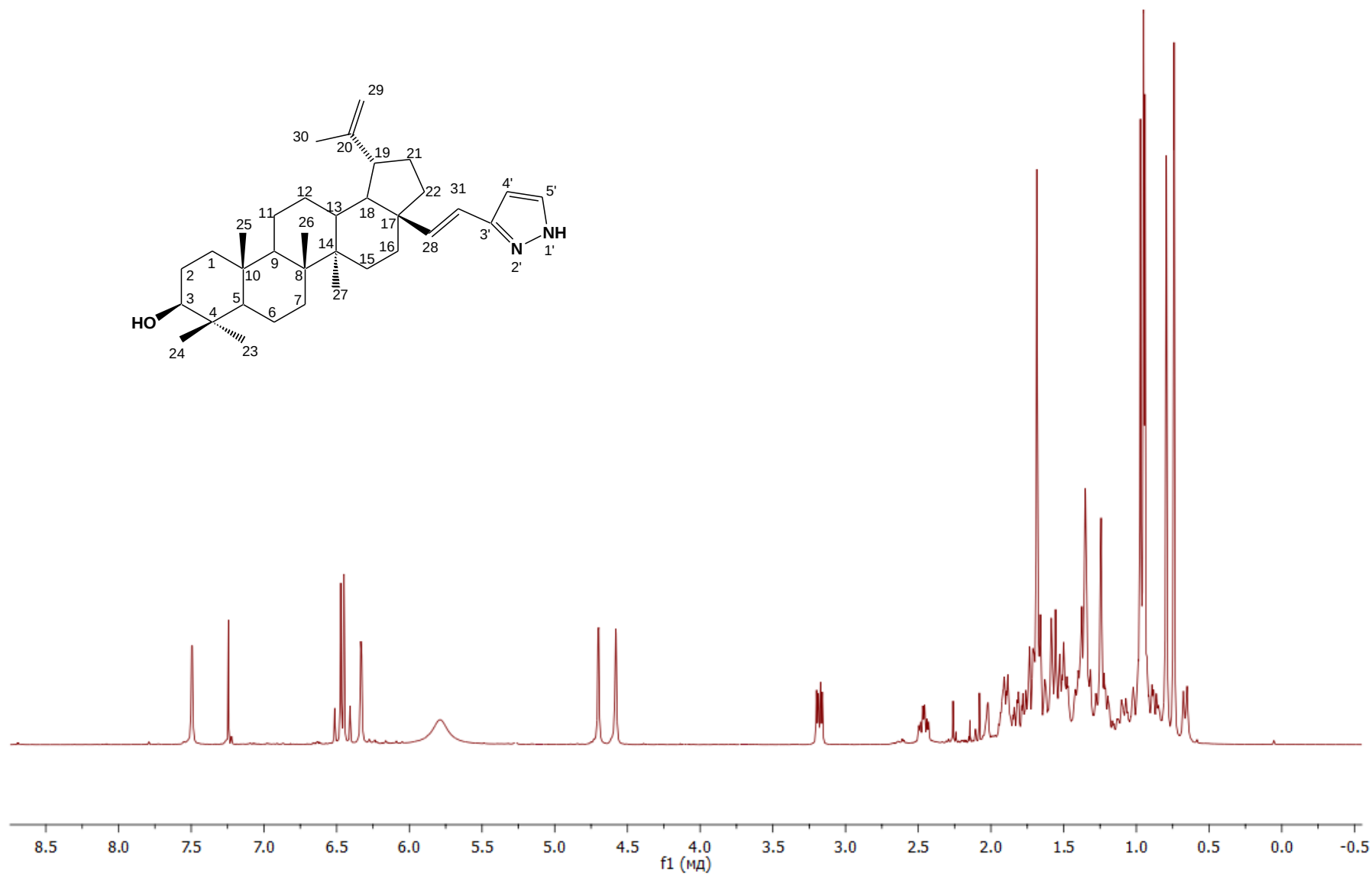


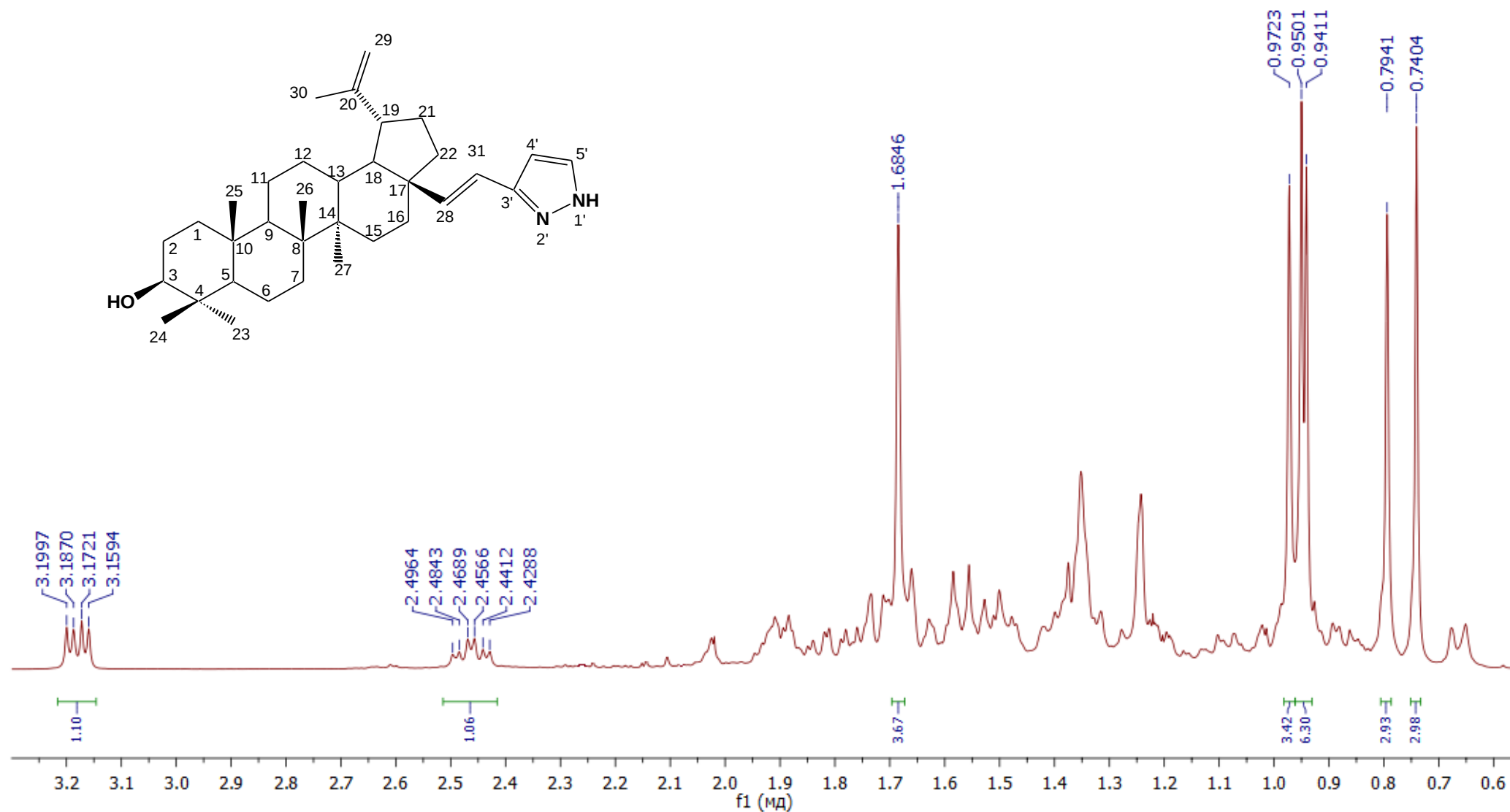
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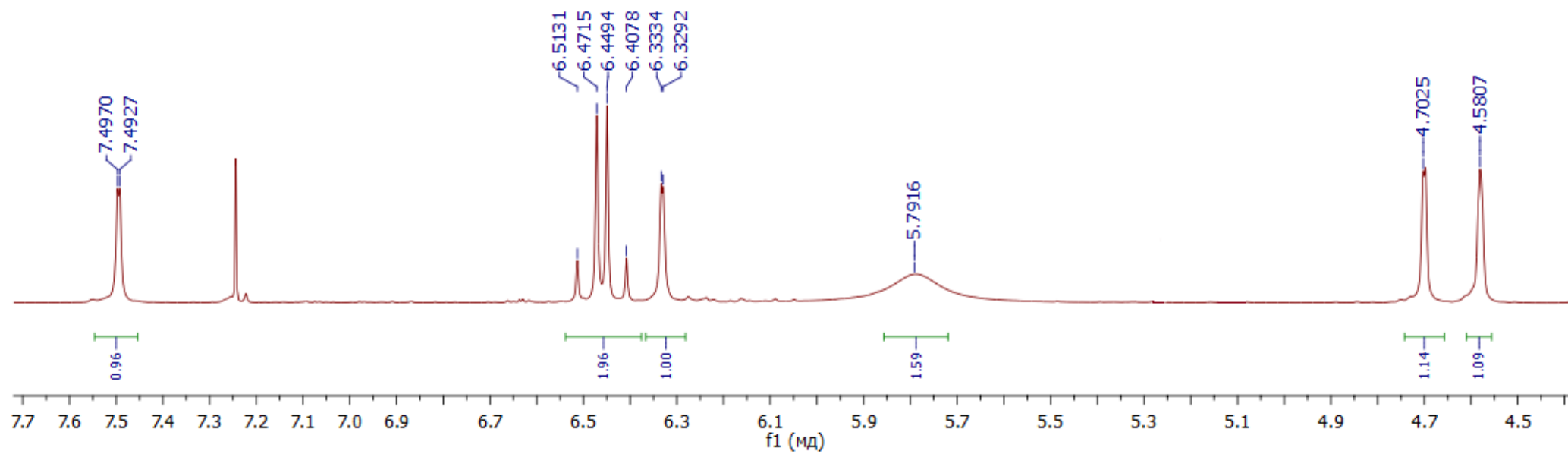
N-55-19

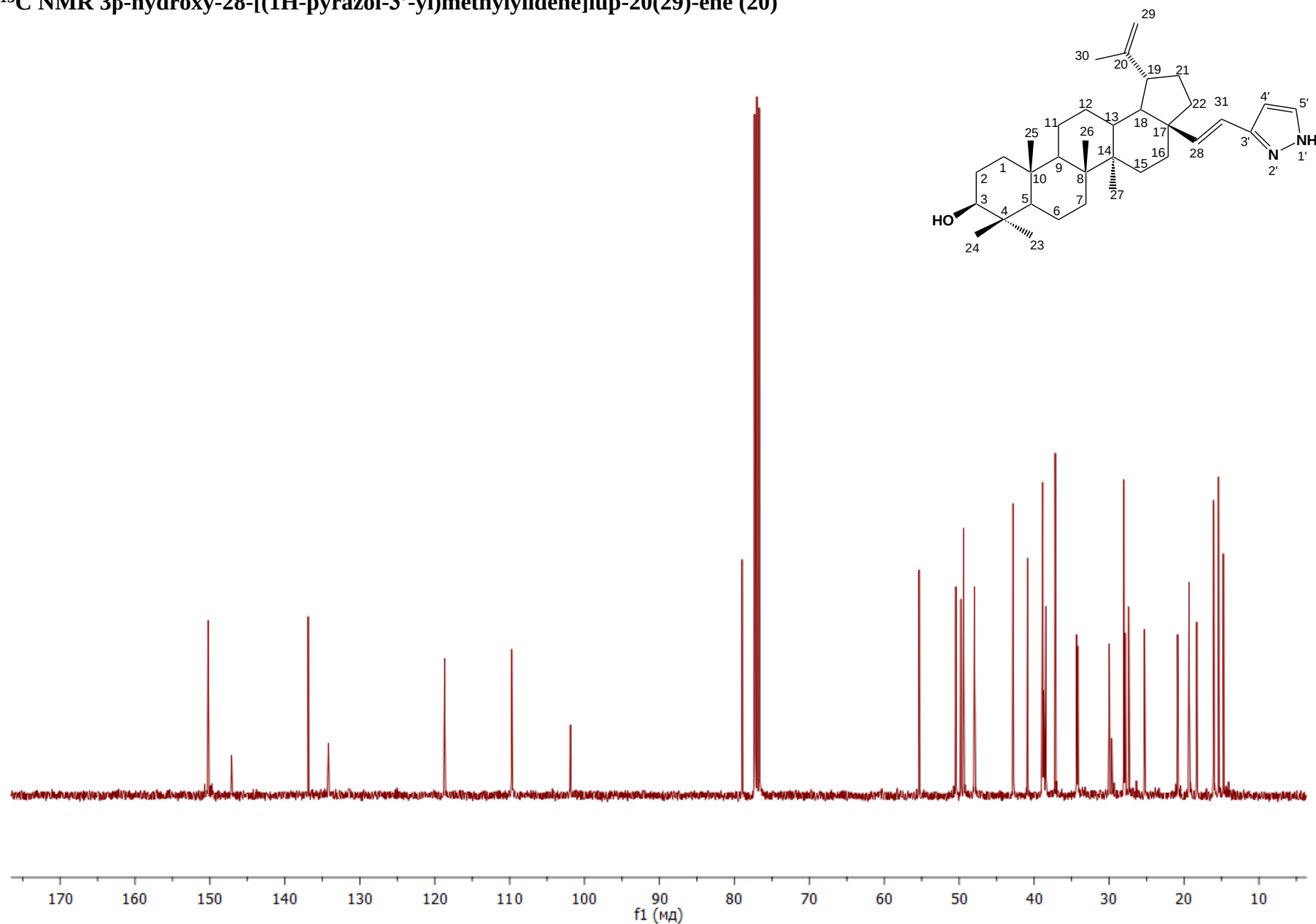
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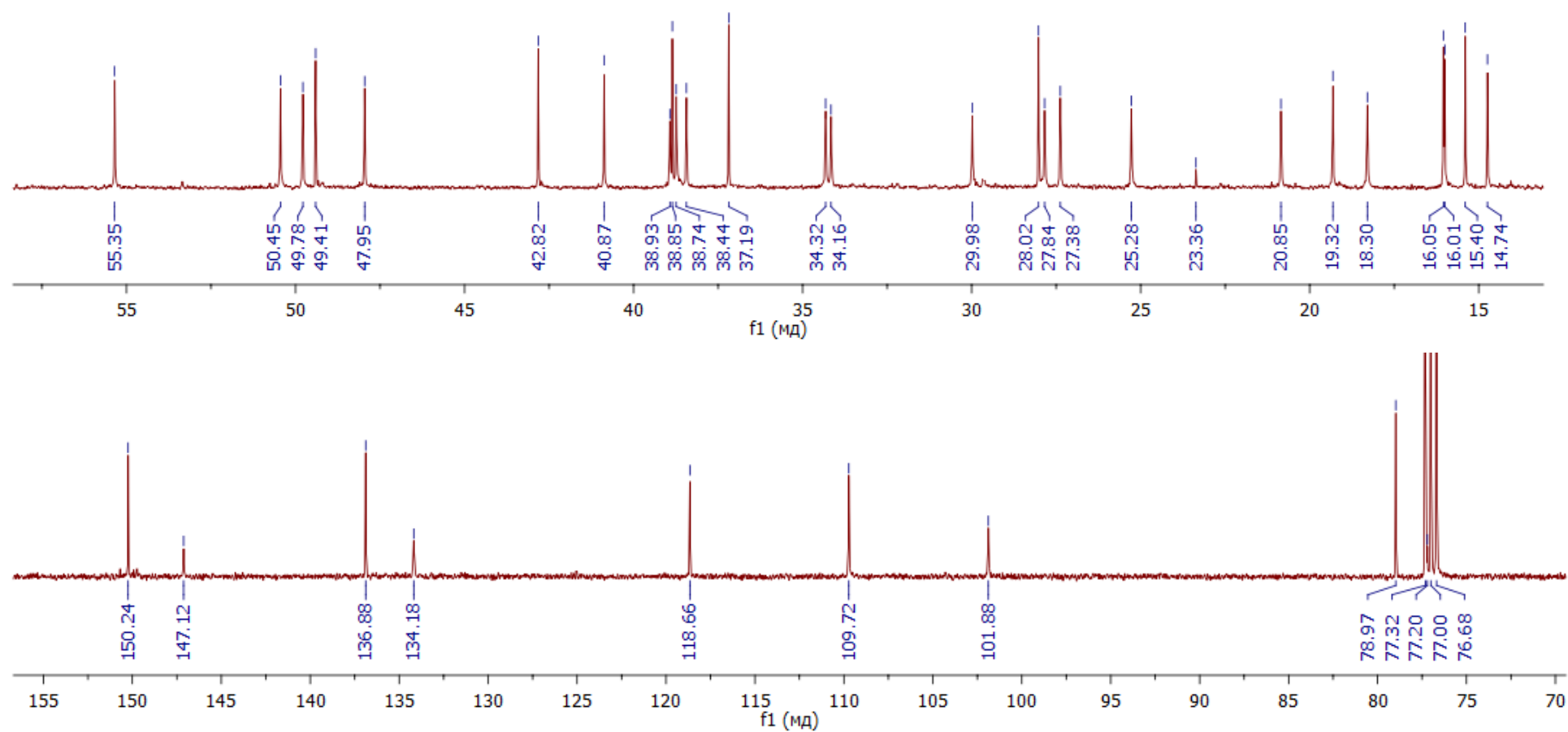


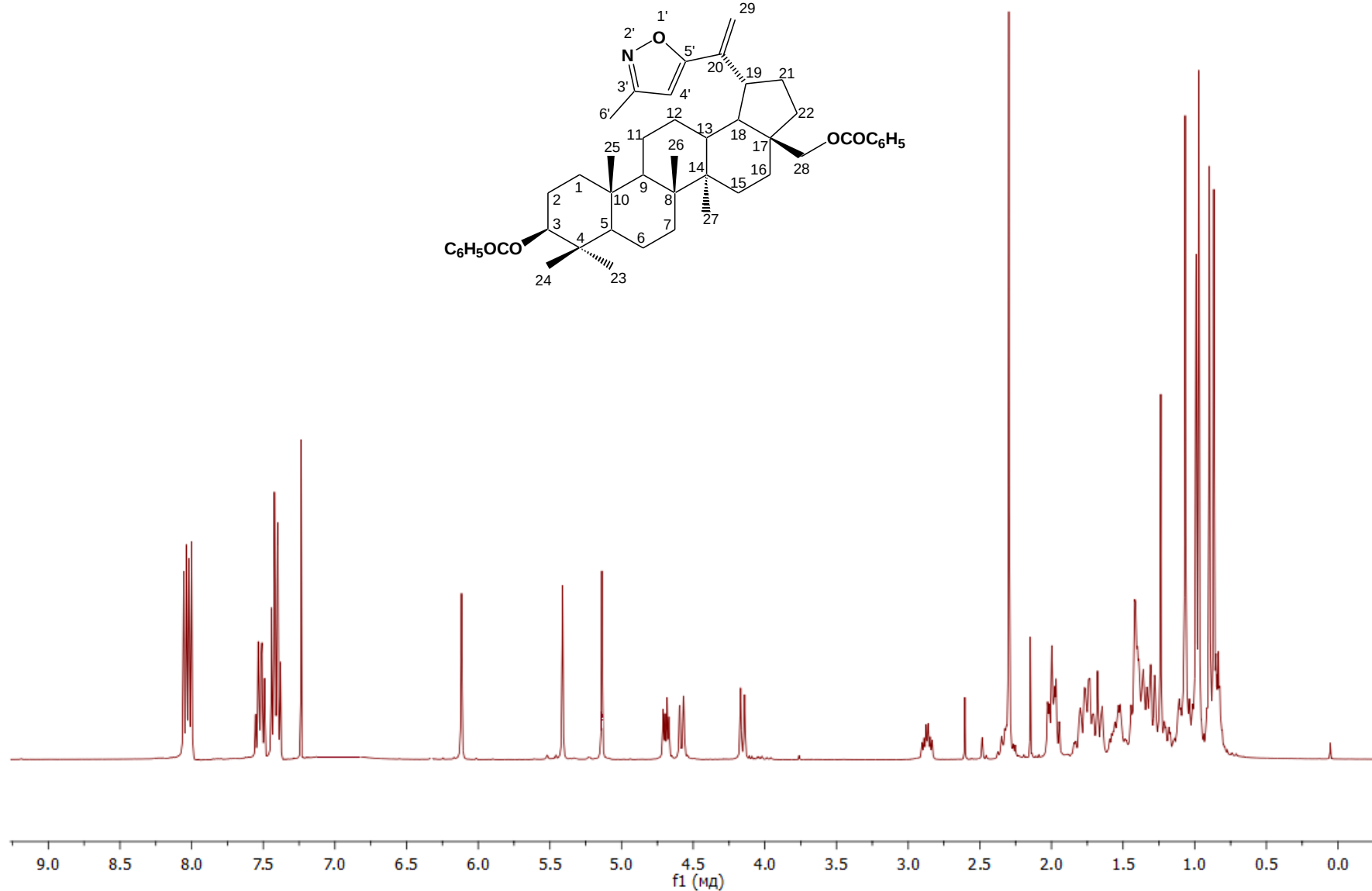
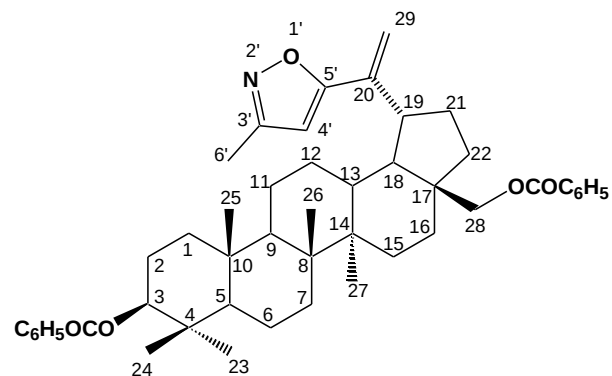
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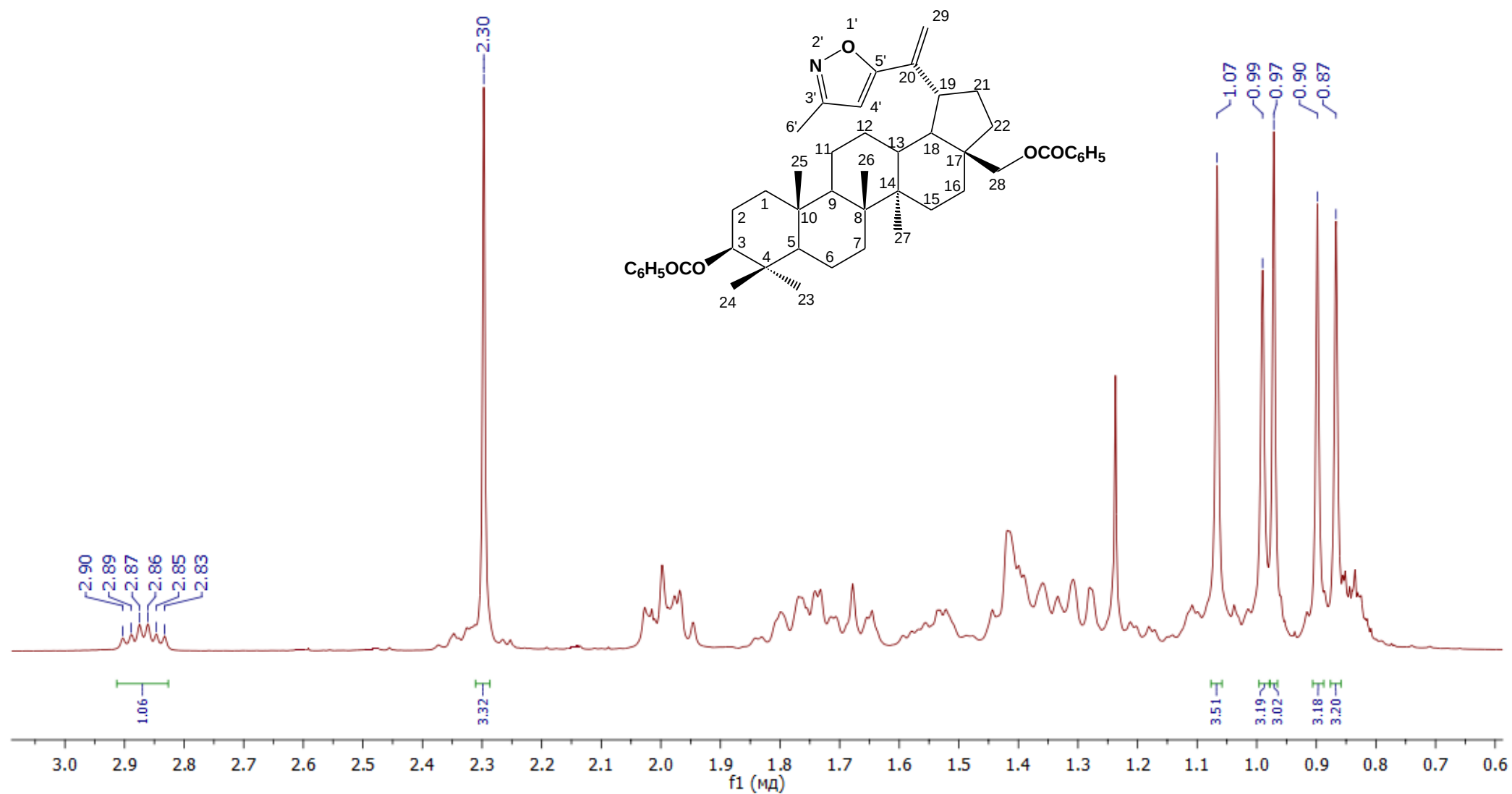


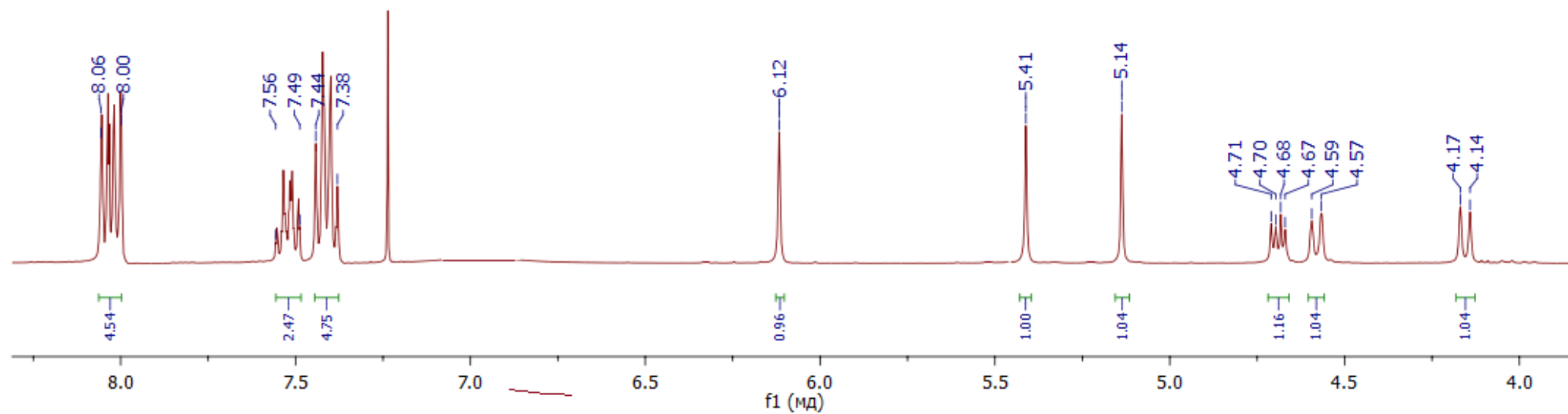


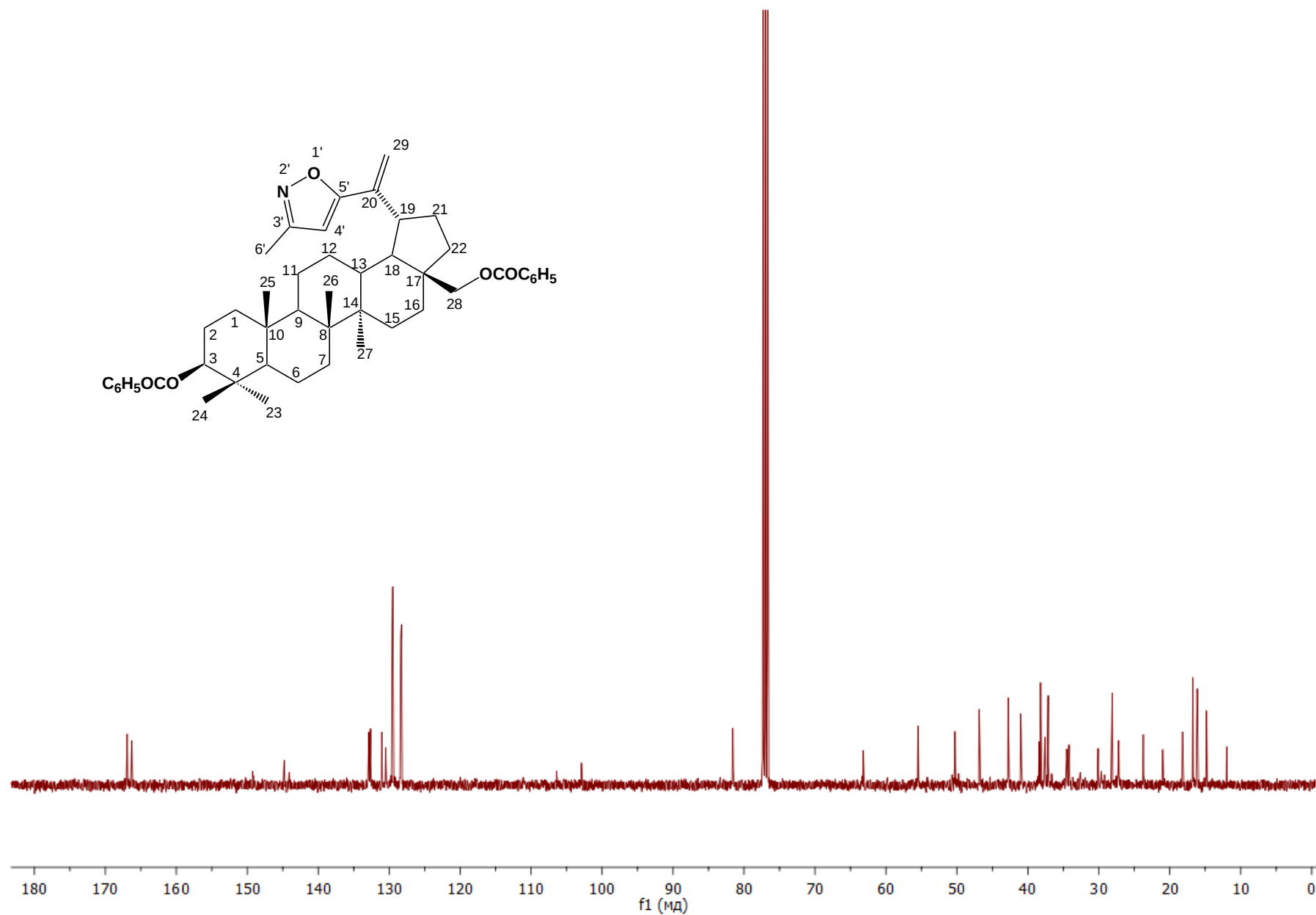
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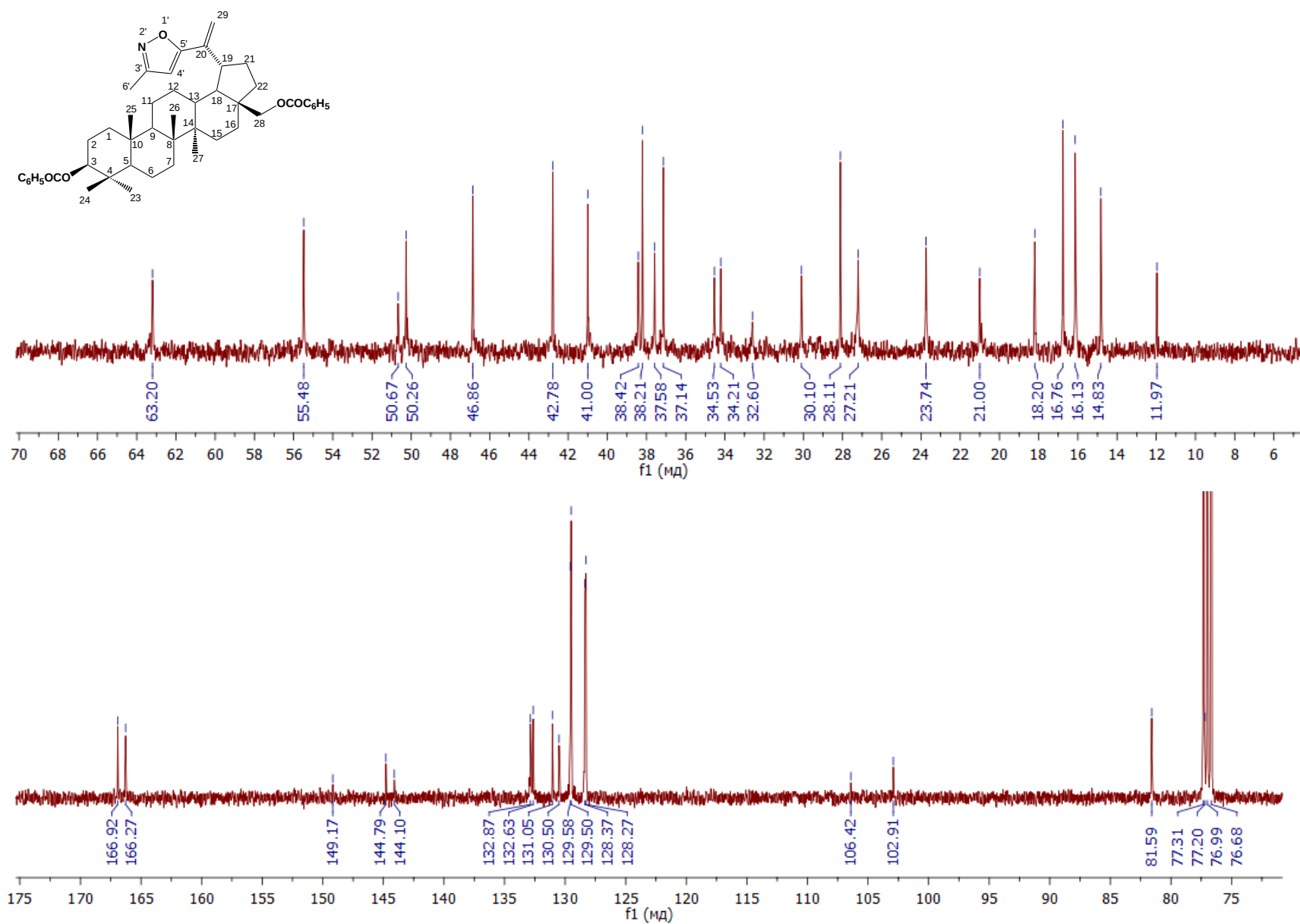


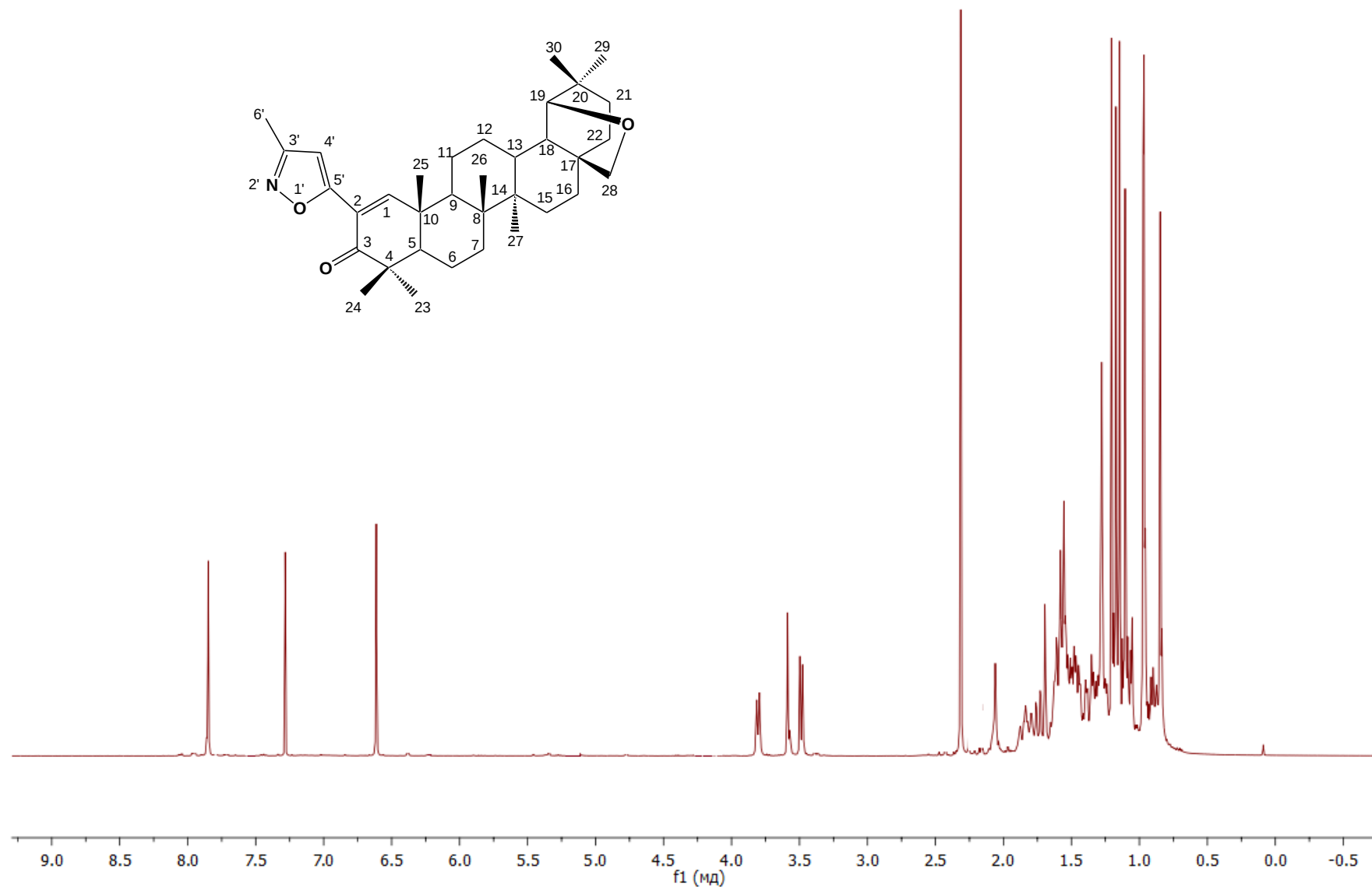
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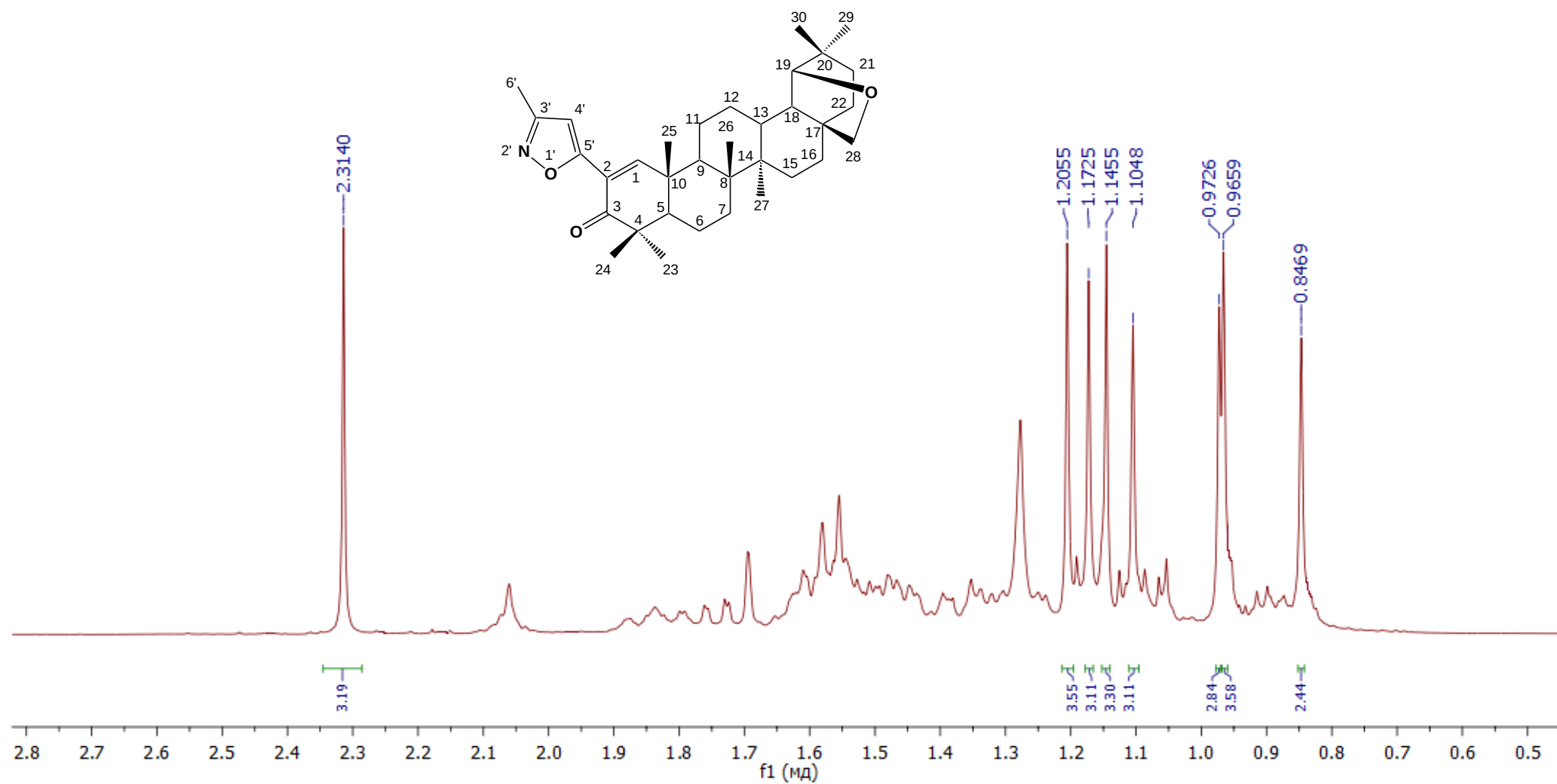


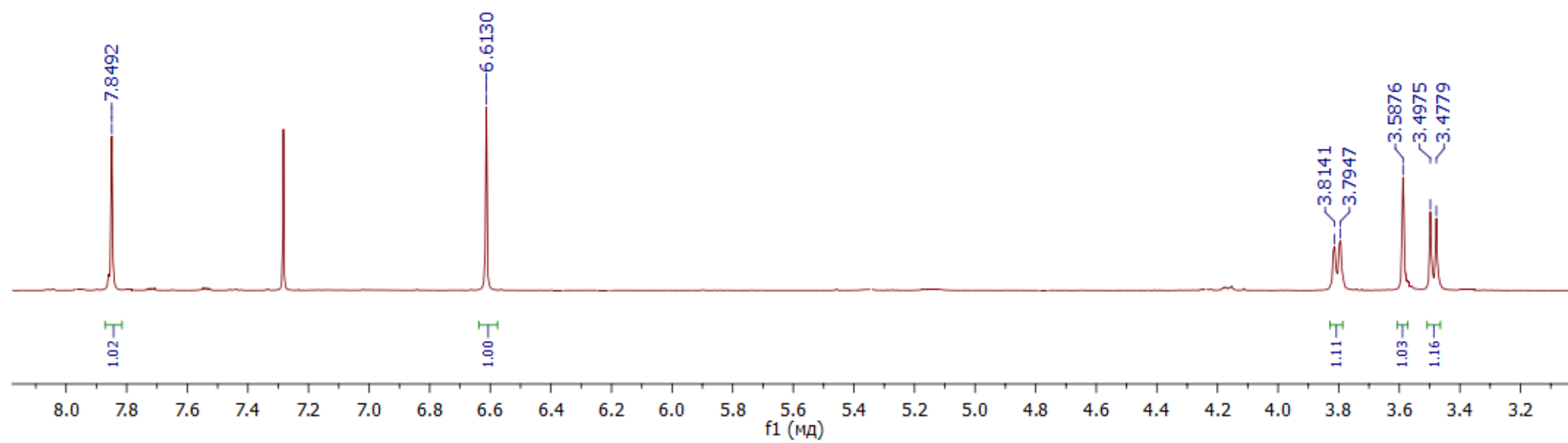


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