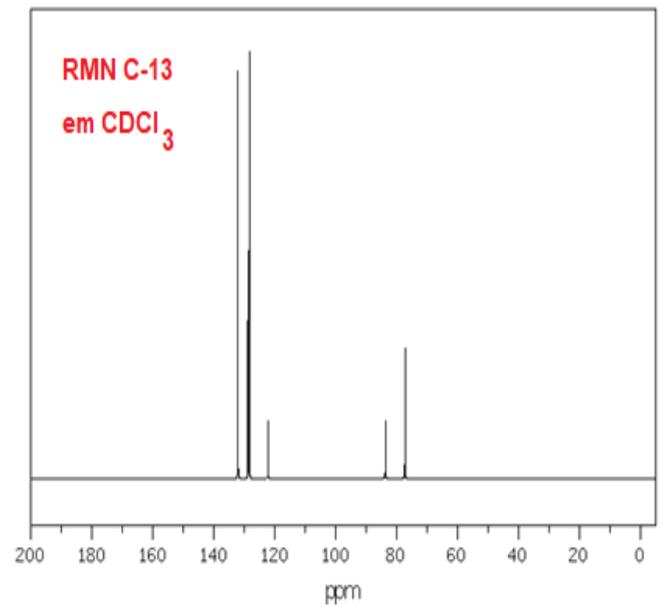
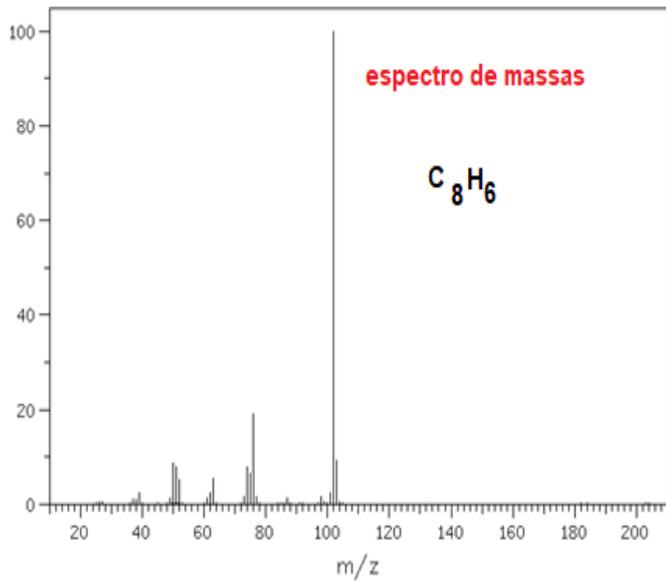
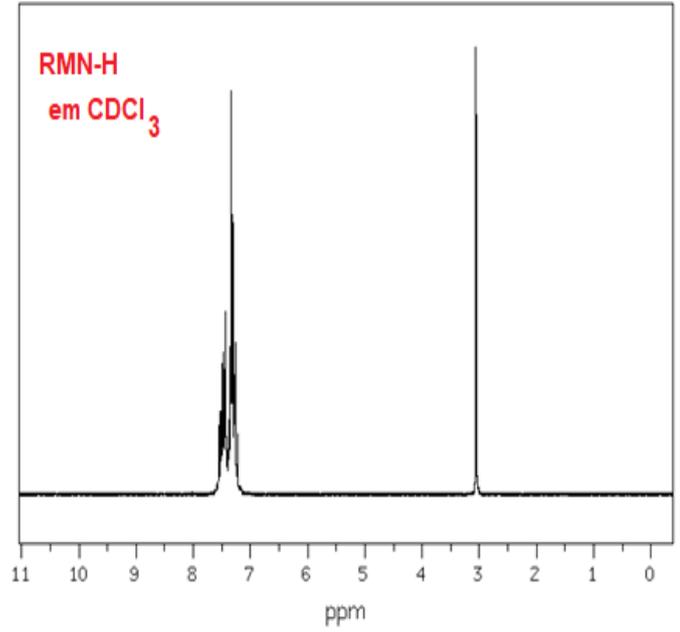
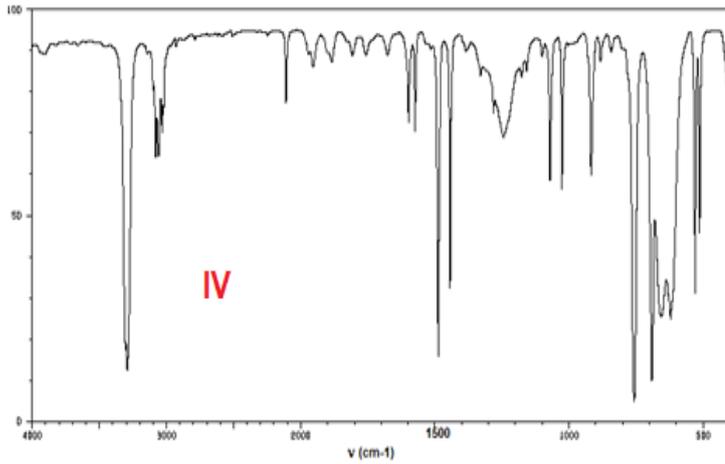
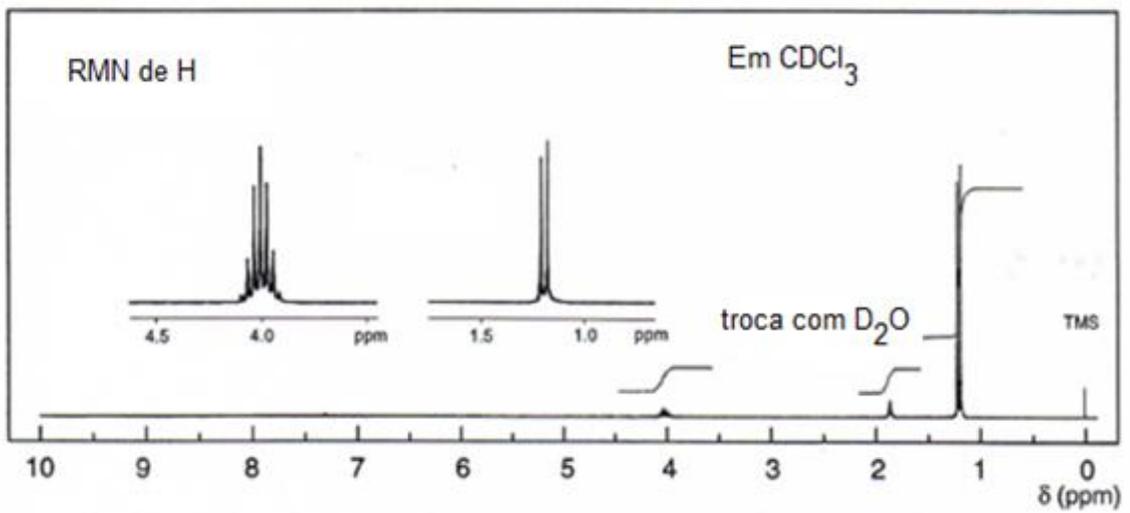
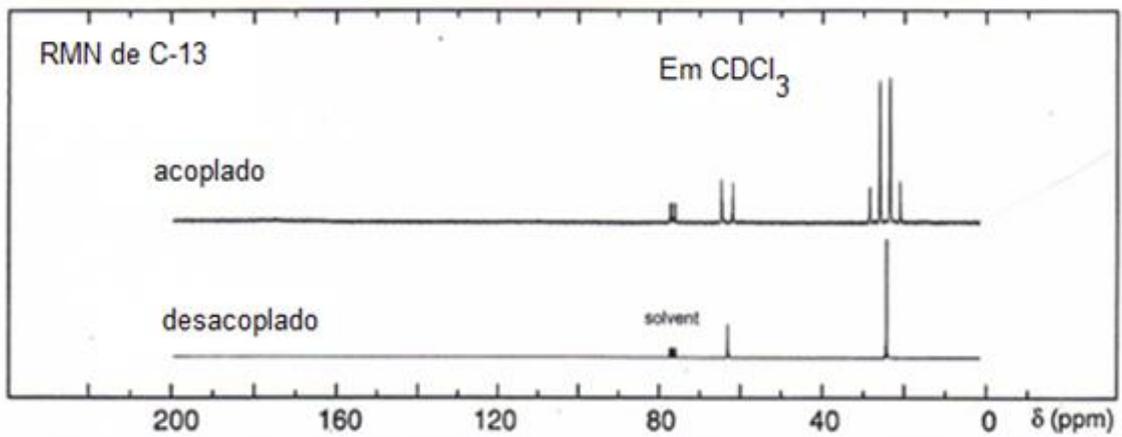
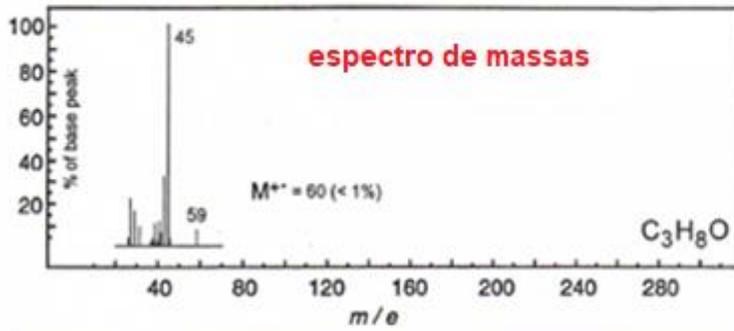
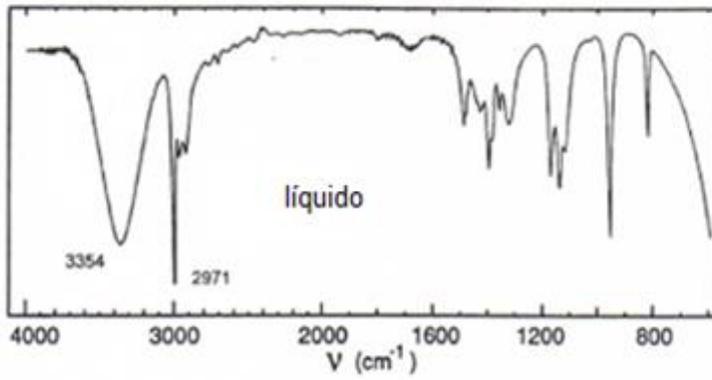


EXERCÍCIOS DE ESPECTROSCOPIA PARTE 2

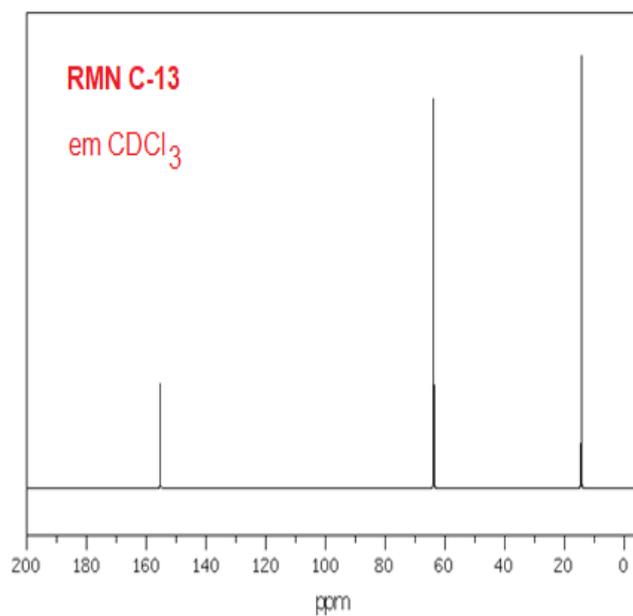
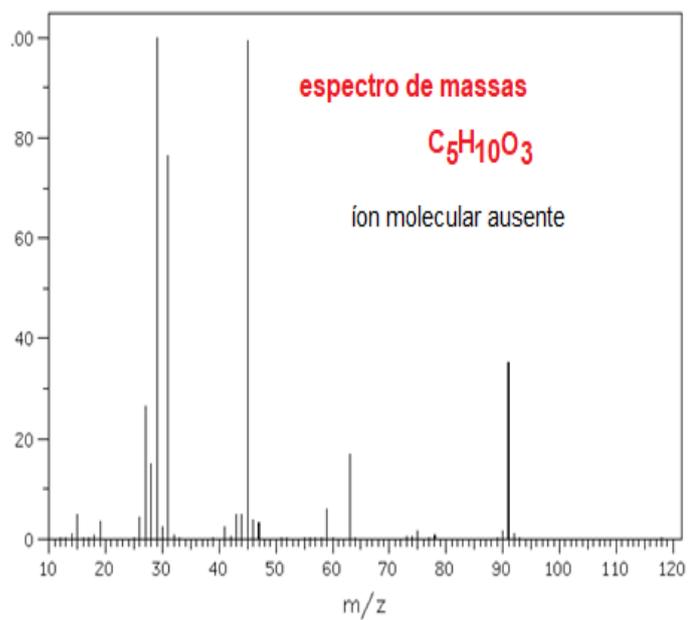
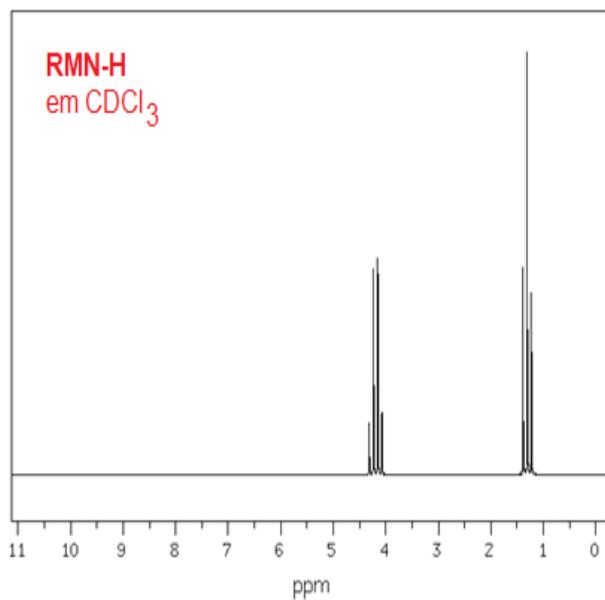
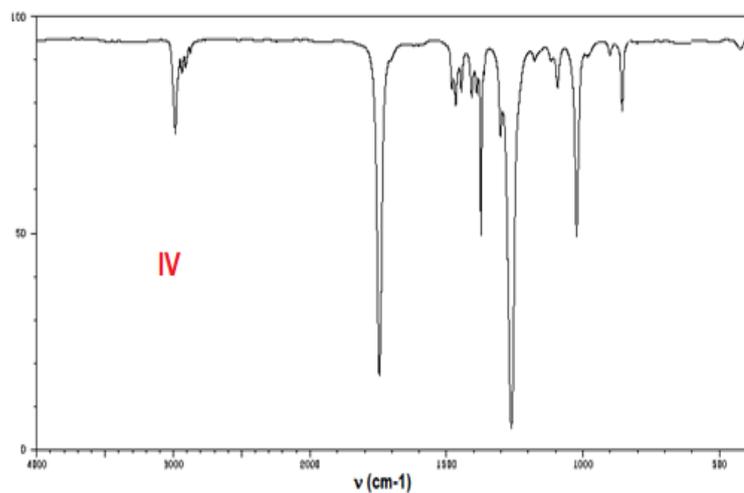
Exercício 11



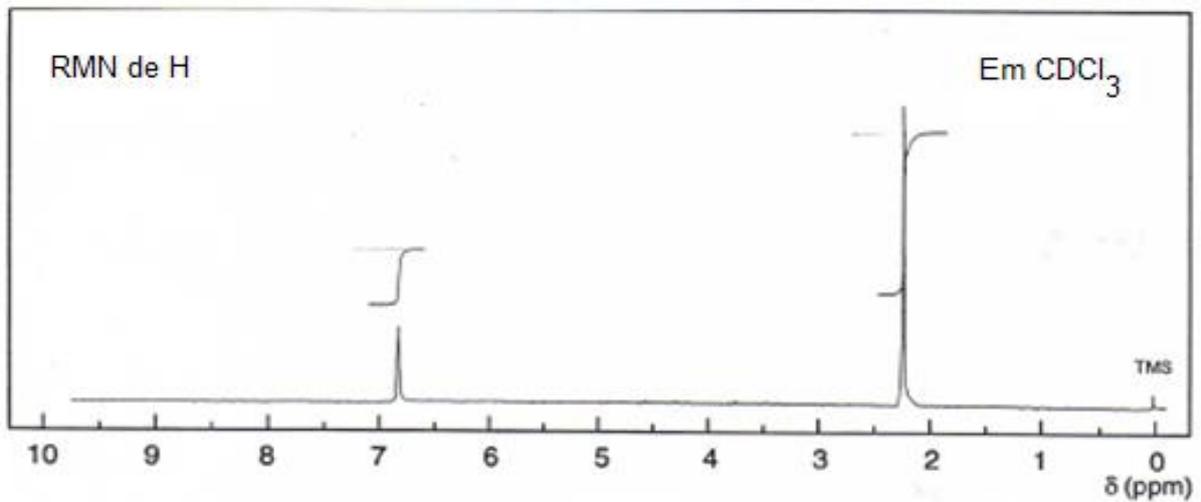
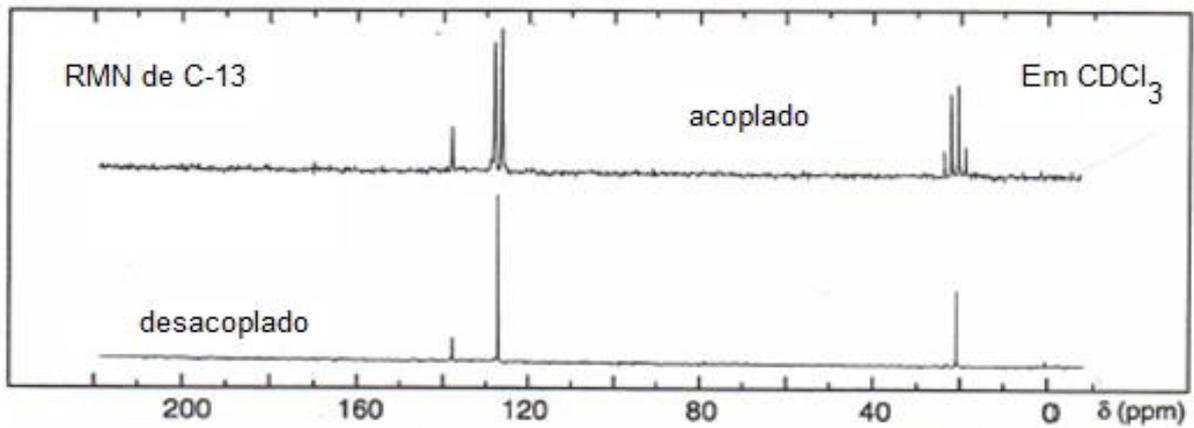
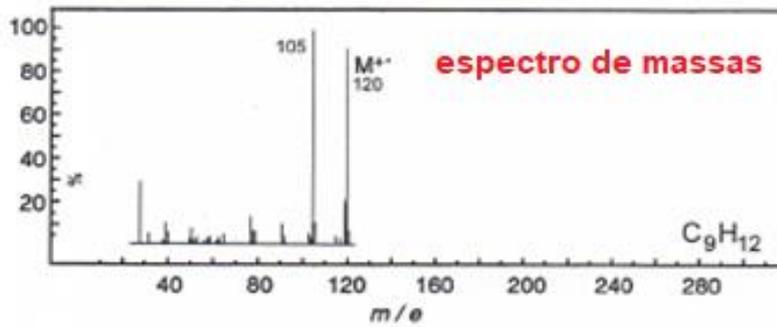
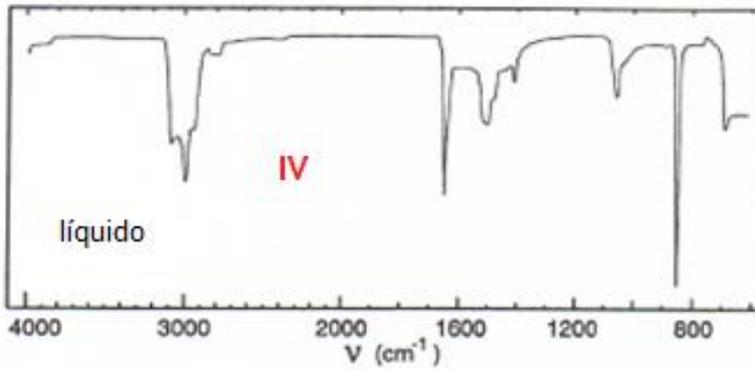
exercício 12



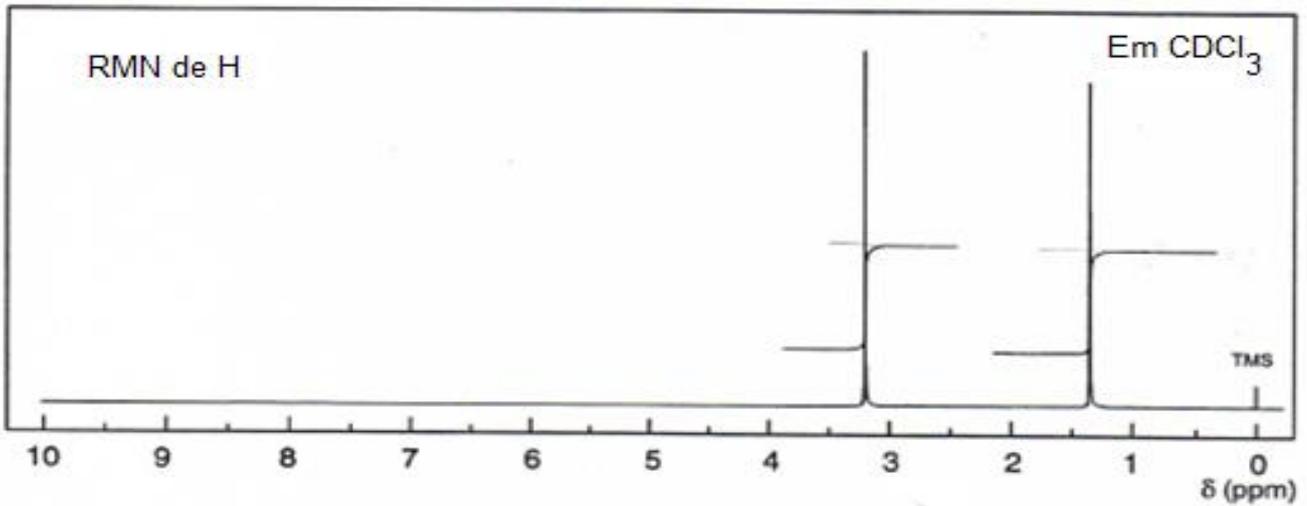
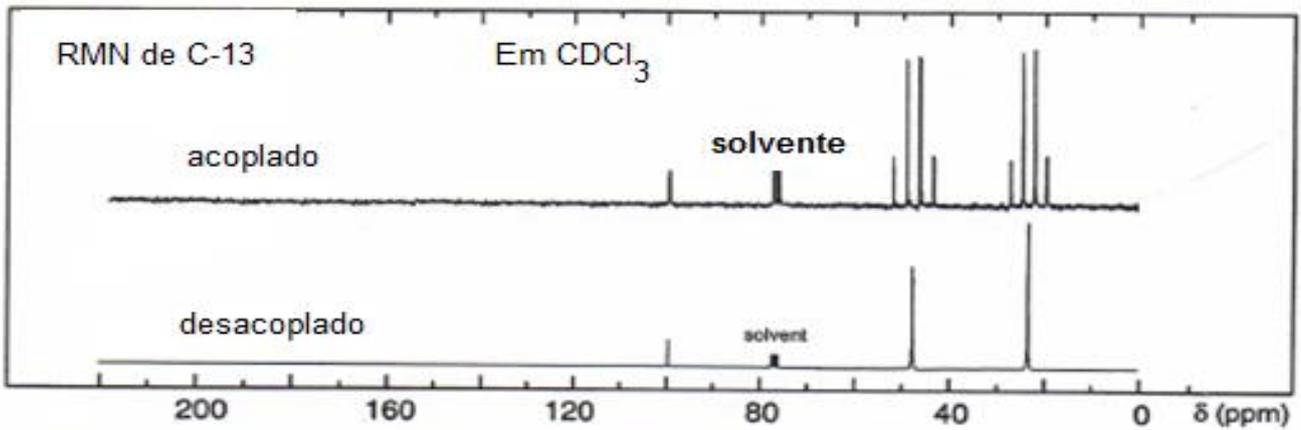
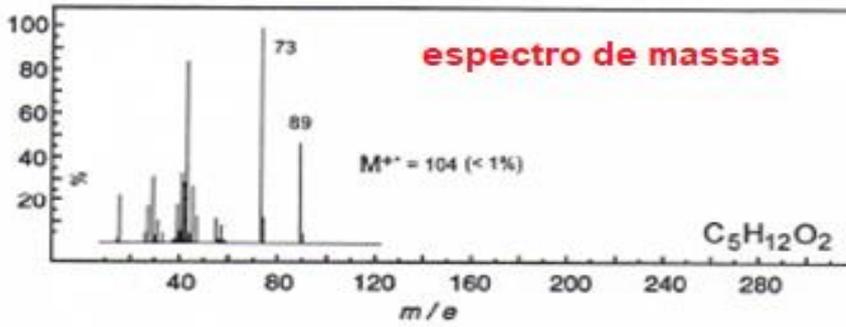
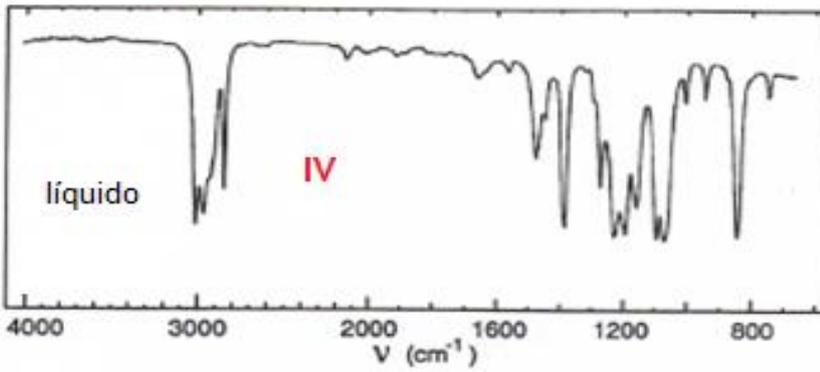
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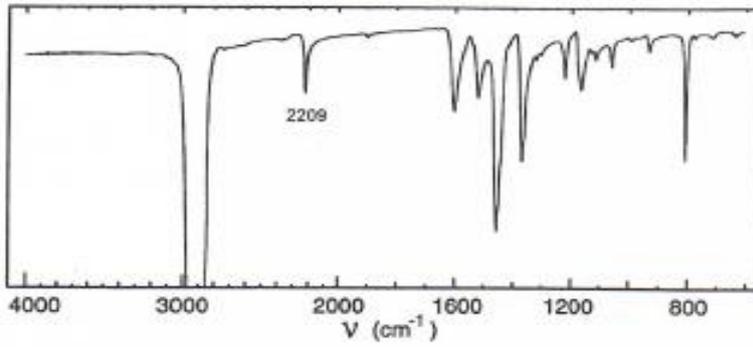
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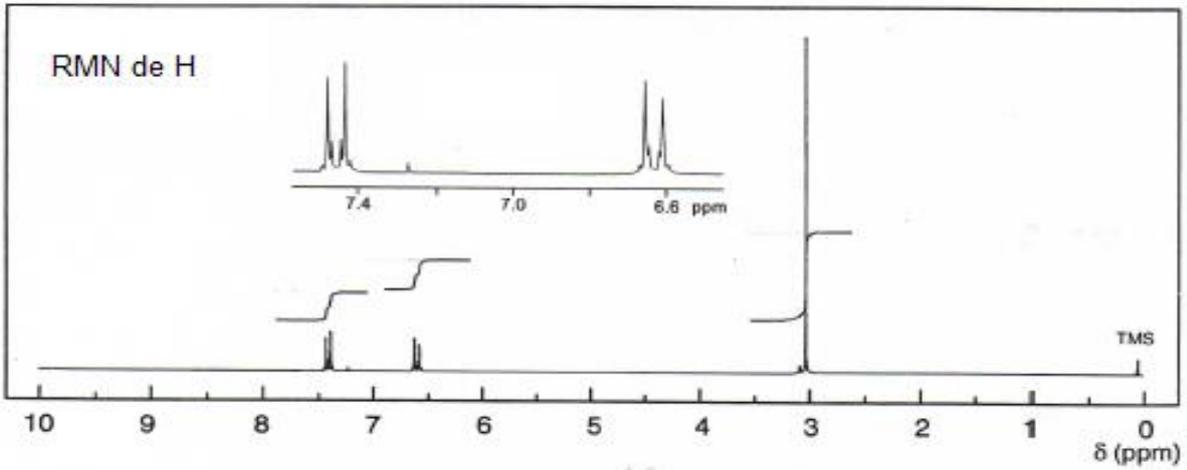
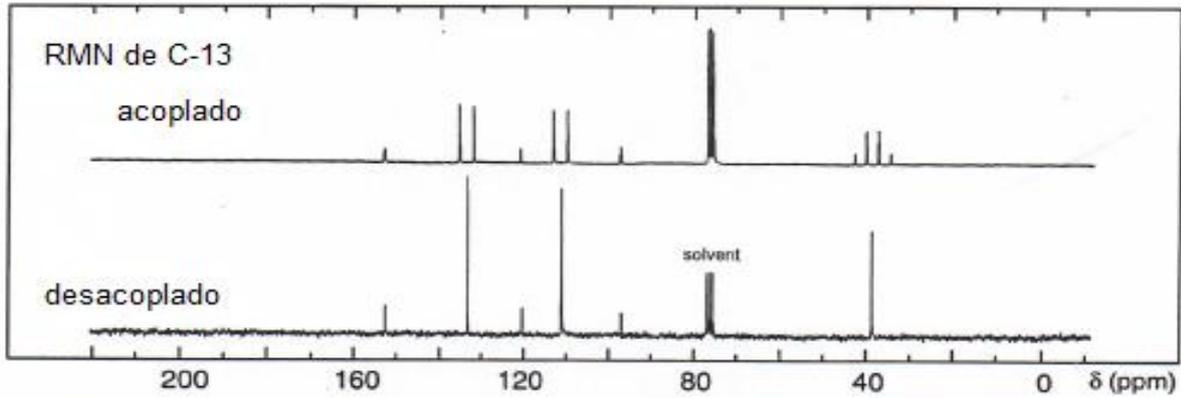
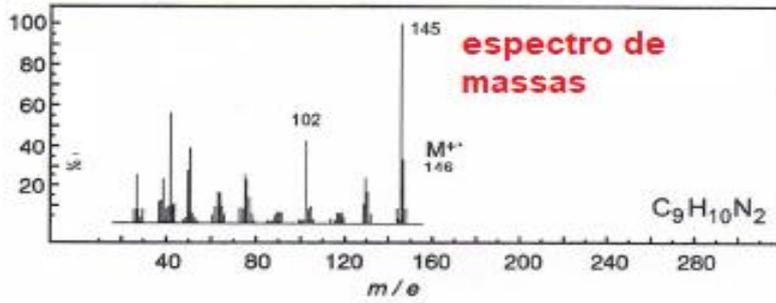
Exercício 15



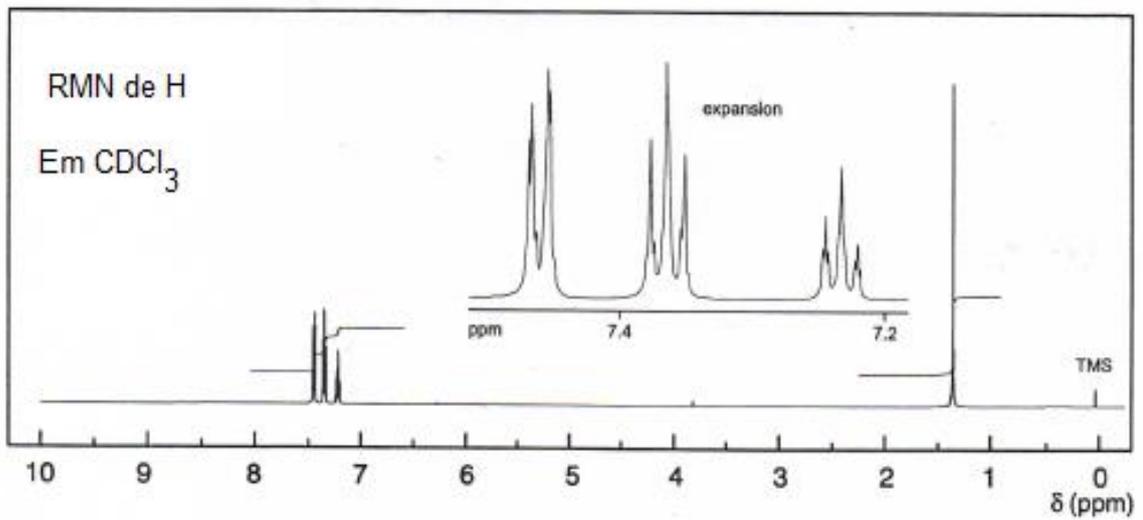
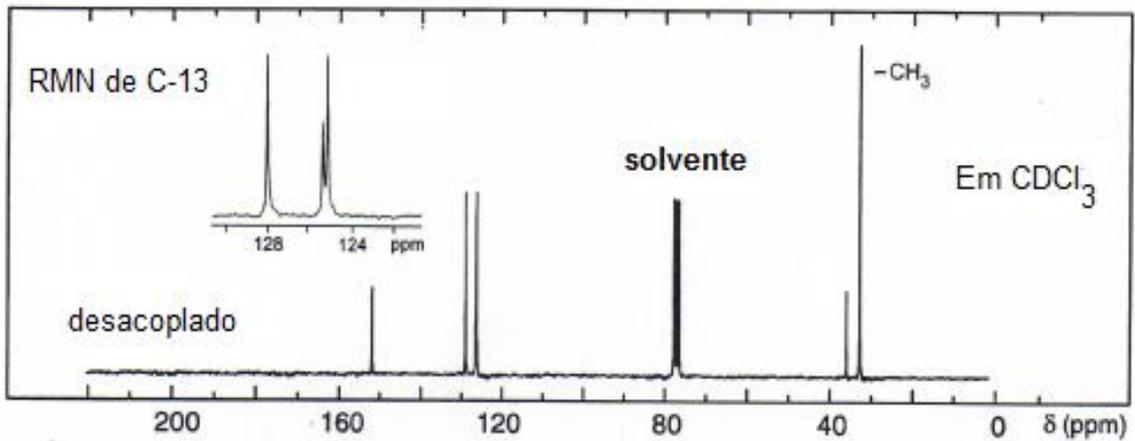
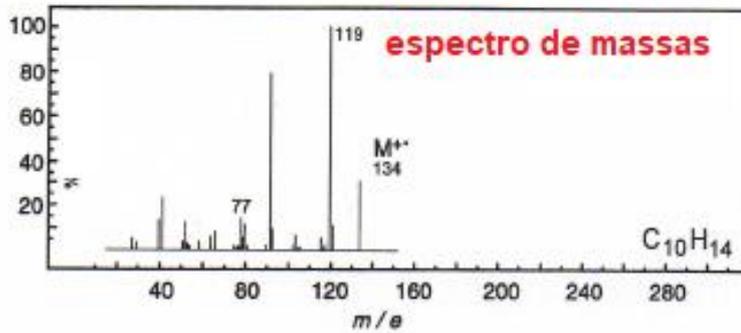
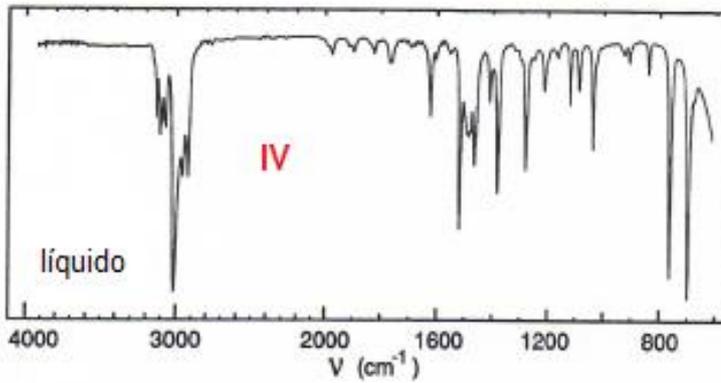
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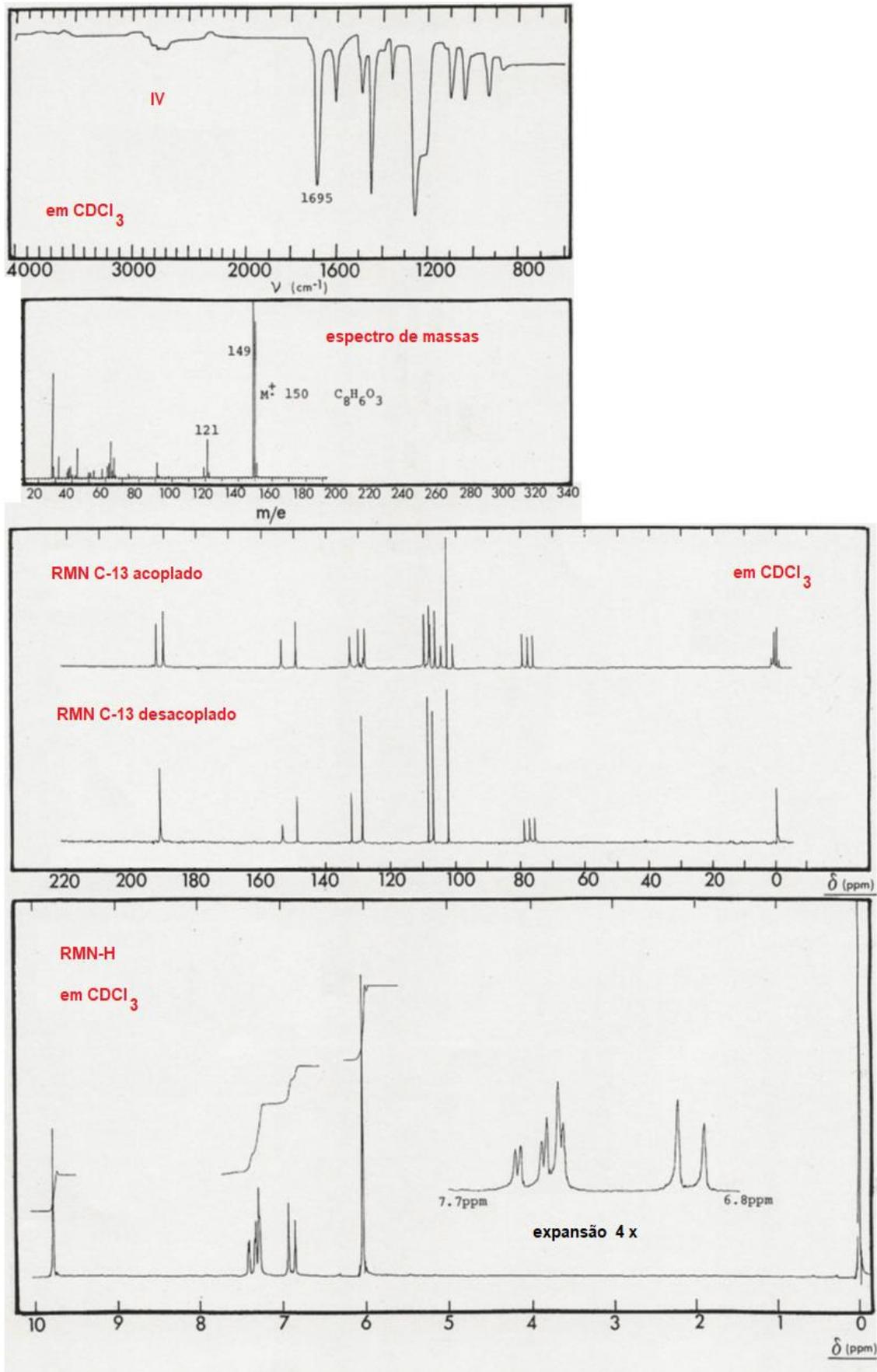
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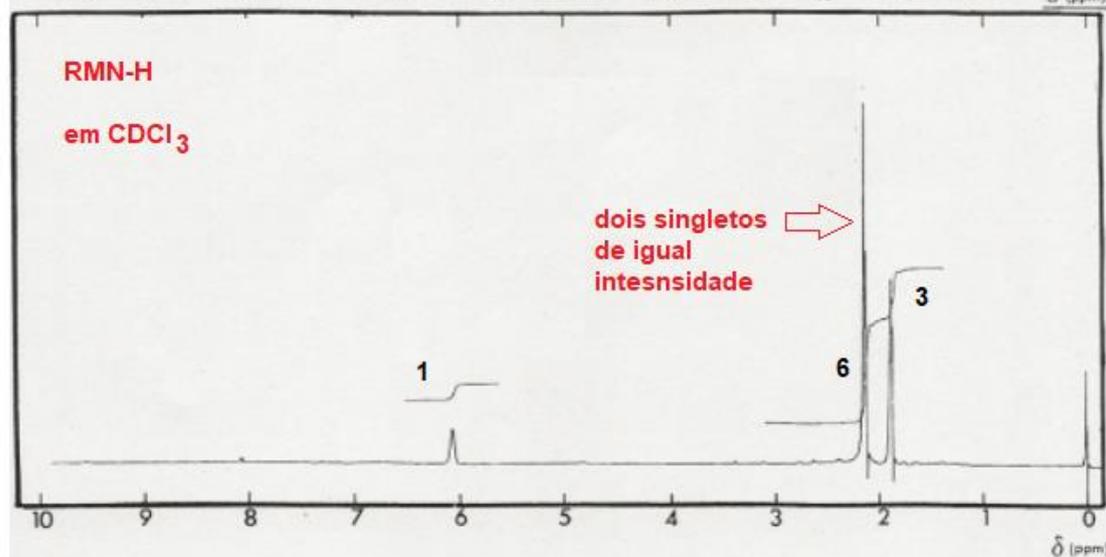
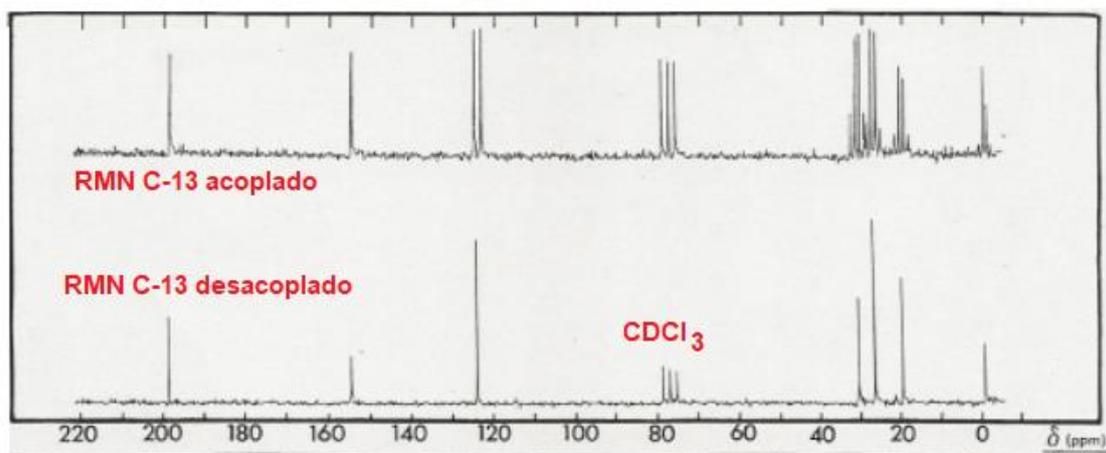
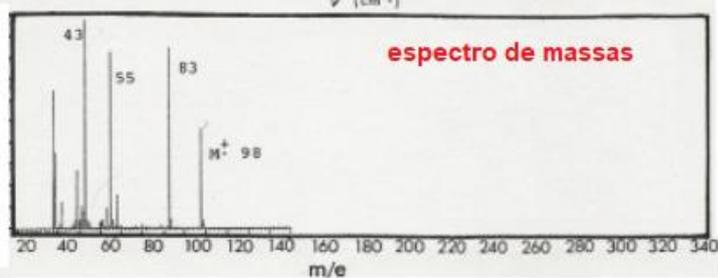
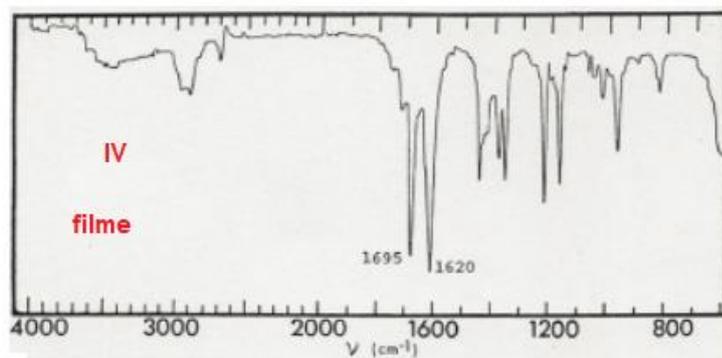
Exercício 17



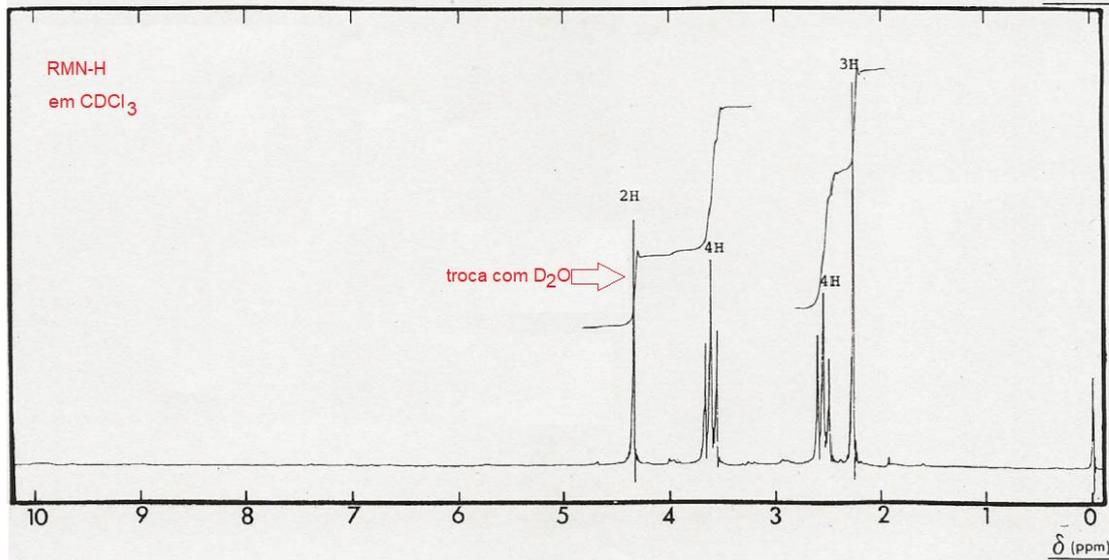
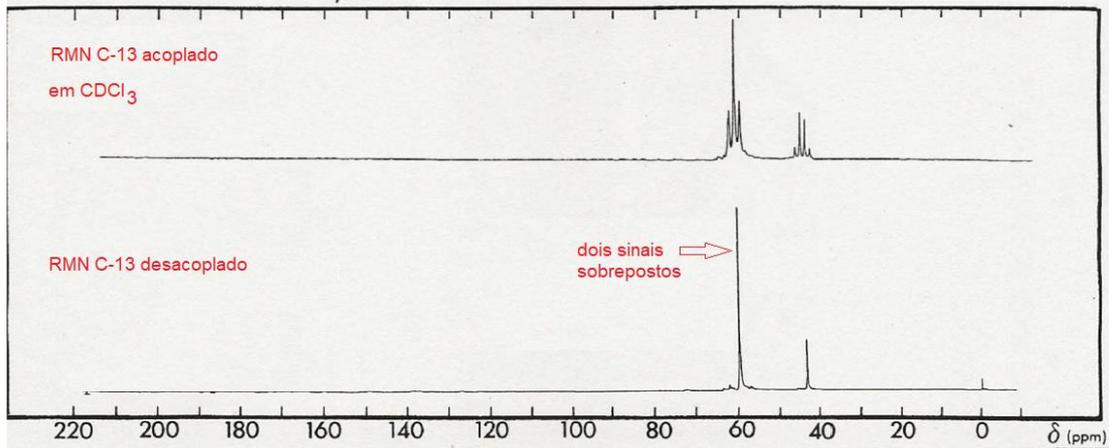
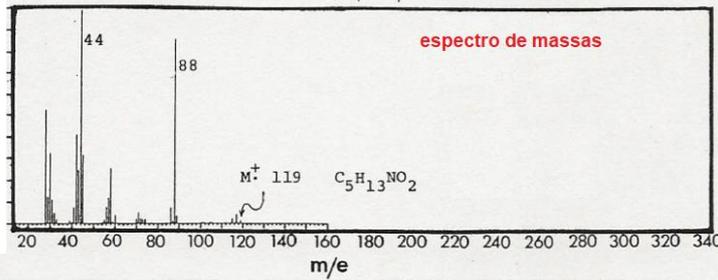
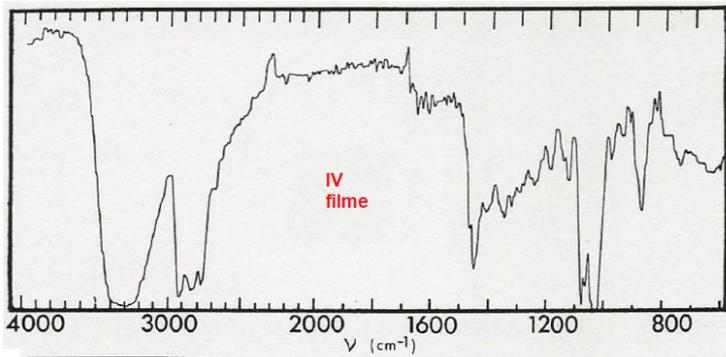
Exercício 18



exercício 19

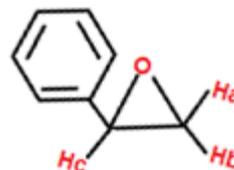


Exercício 20



Exercício 21 - Um desafio !

Estes espectros se referem à seguinte molécula :



Explique a multiplicidade dos prótons Há, Hb e Hc no espectro de RMN-H

