

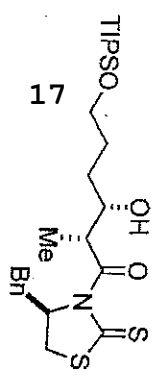
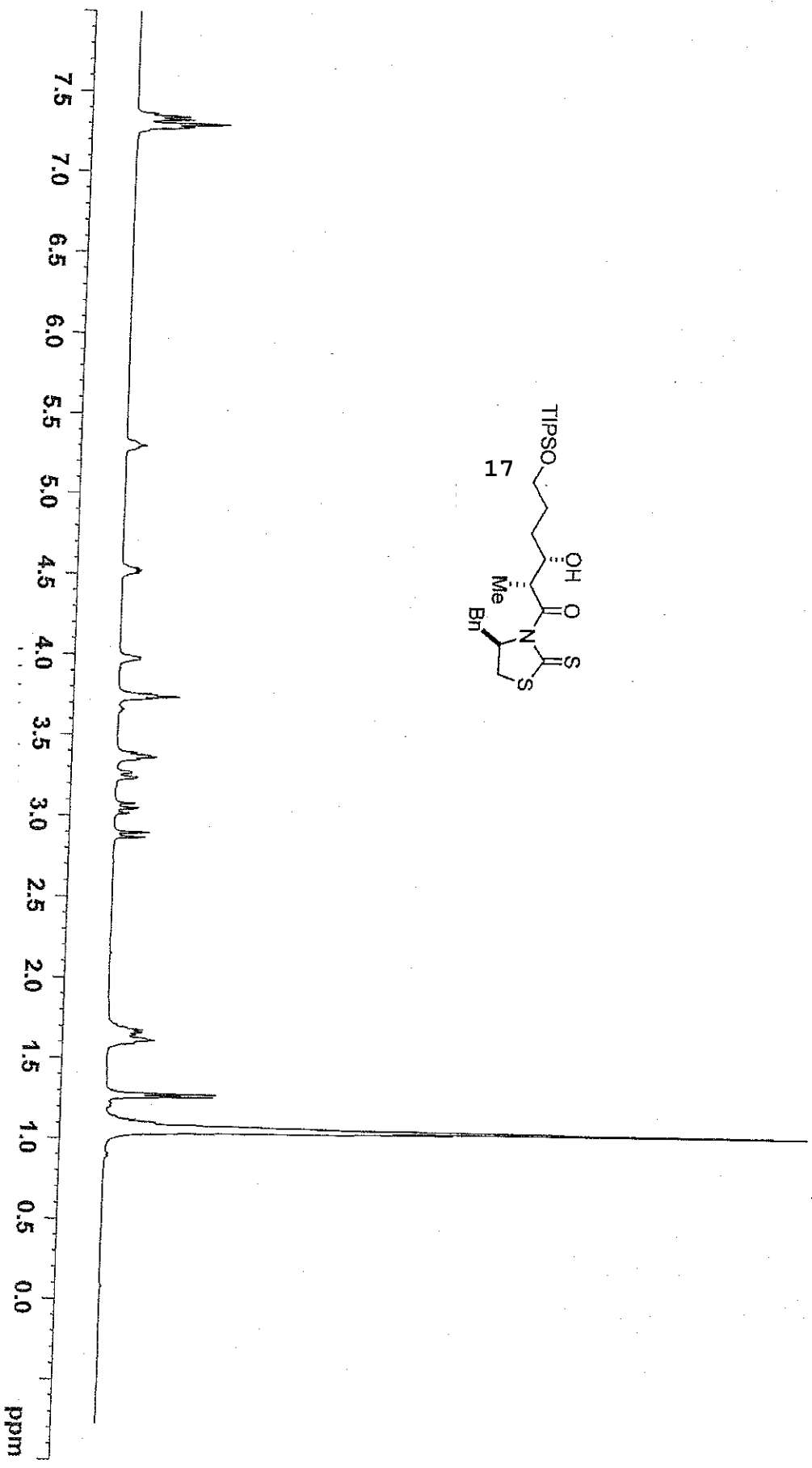
# **A Highly Convergent Approach toward (-)-Brevenal**

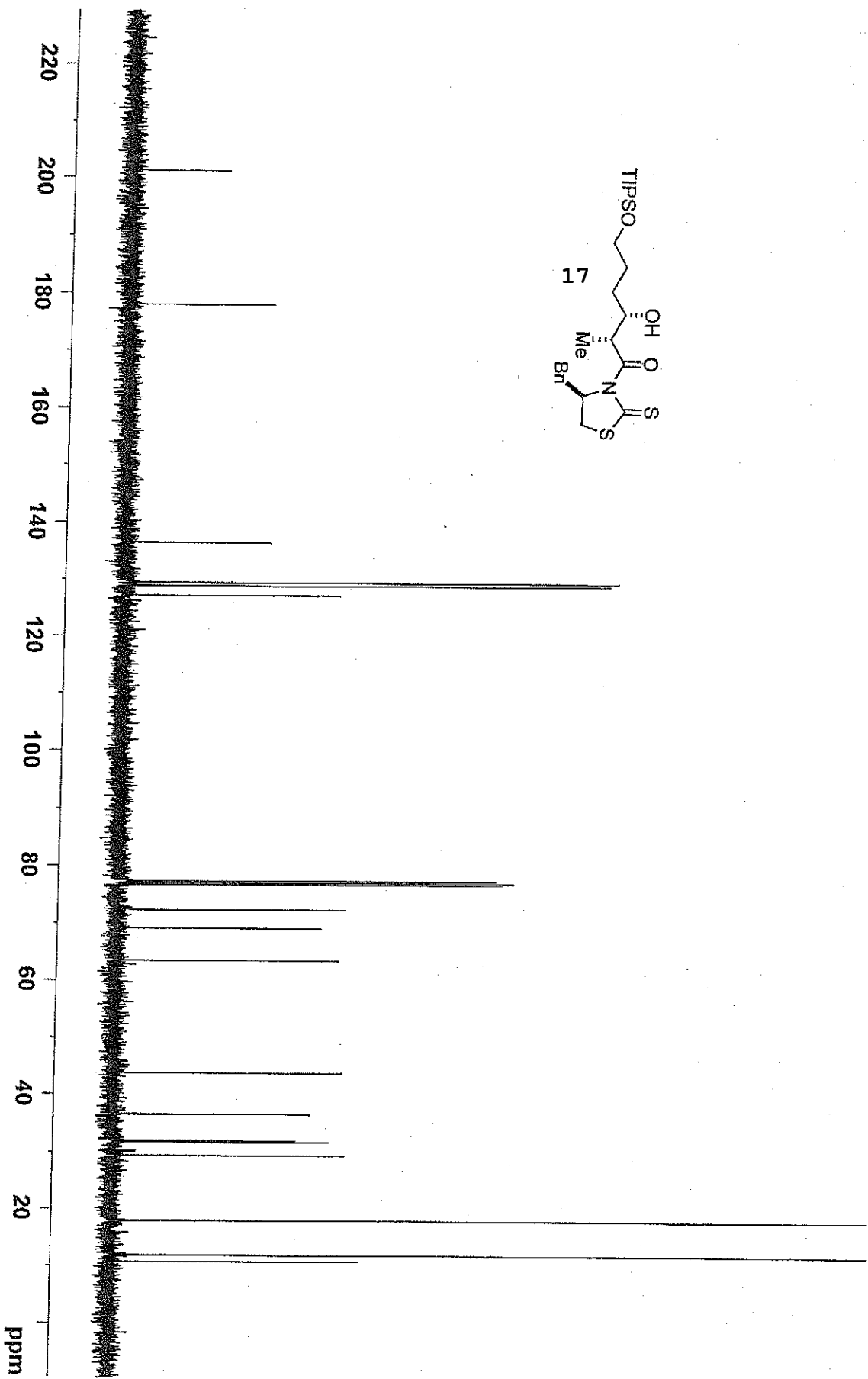
Michael T. Crimmins,\* Mariam Shamszad, and Anita E. Mattson

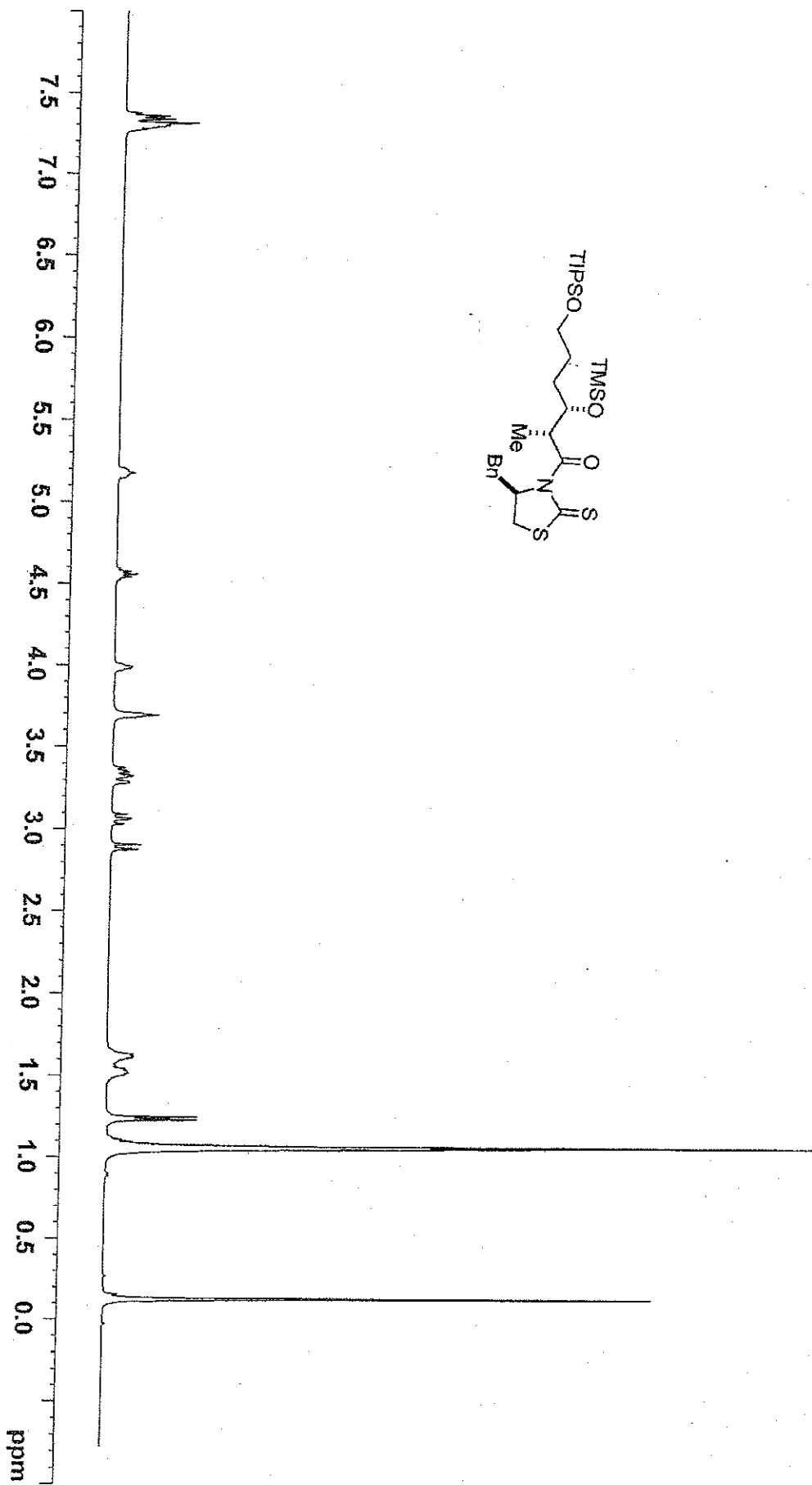
*Kenan and Caudill Laboratories of Chemistry  
University of North Carolina at Chapel Hill  
Chapel Hill, NC 27599*

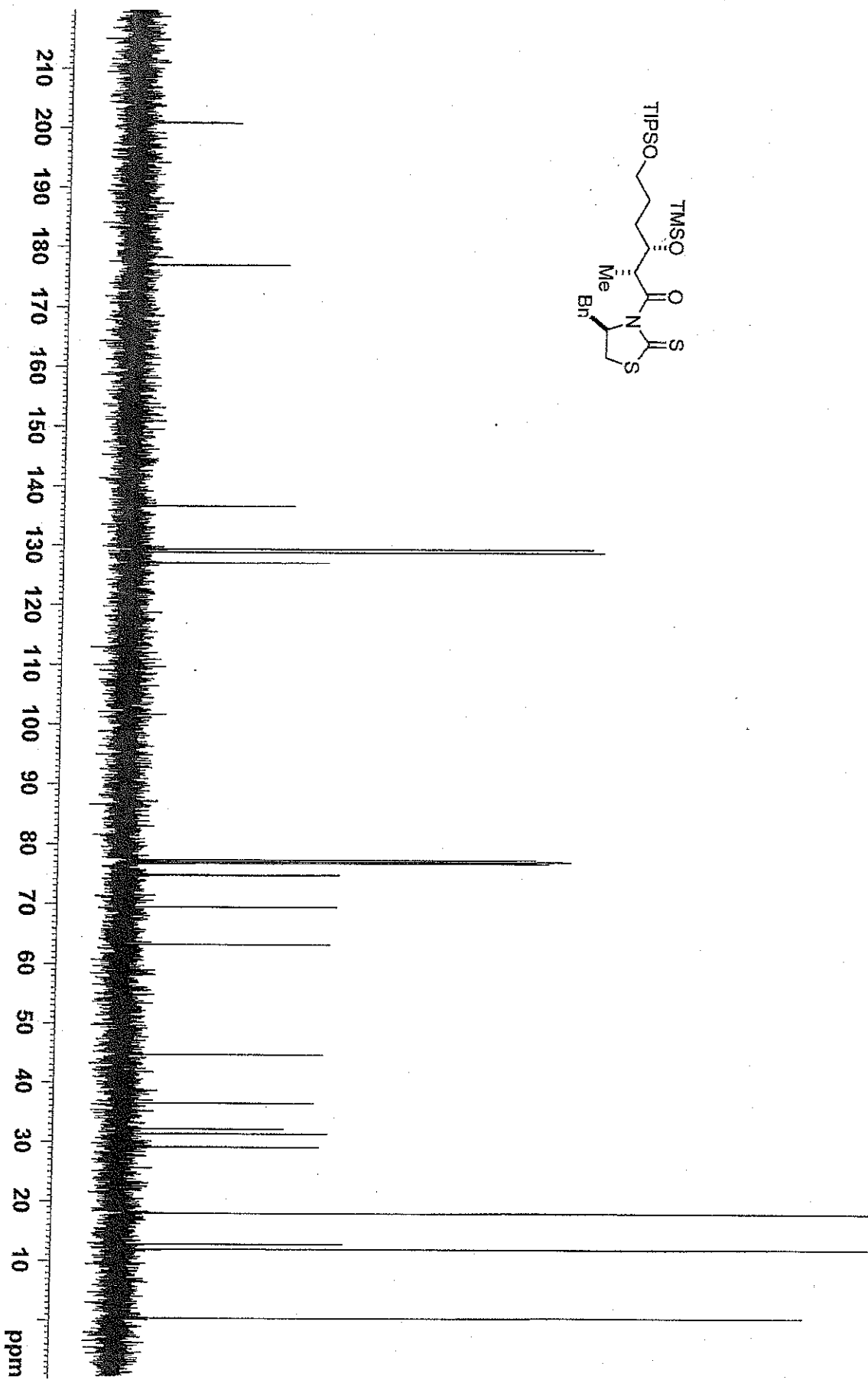
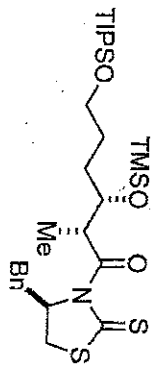
crimmins@email.unc.edu

**Supporting Information: H<sup>1</sup> and C<sup>13</sup> NMR Spectra**





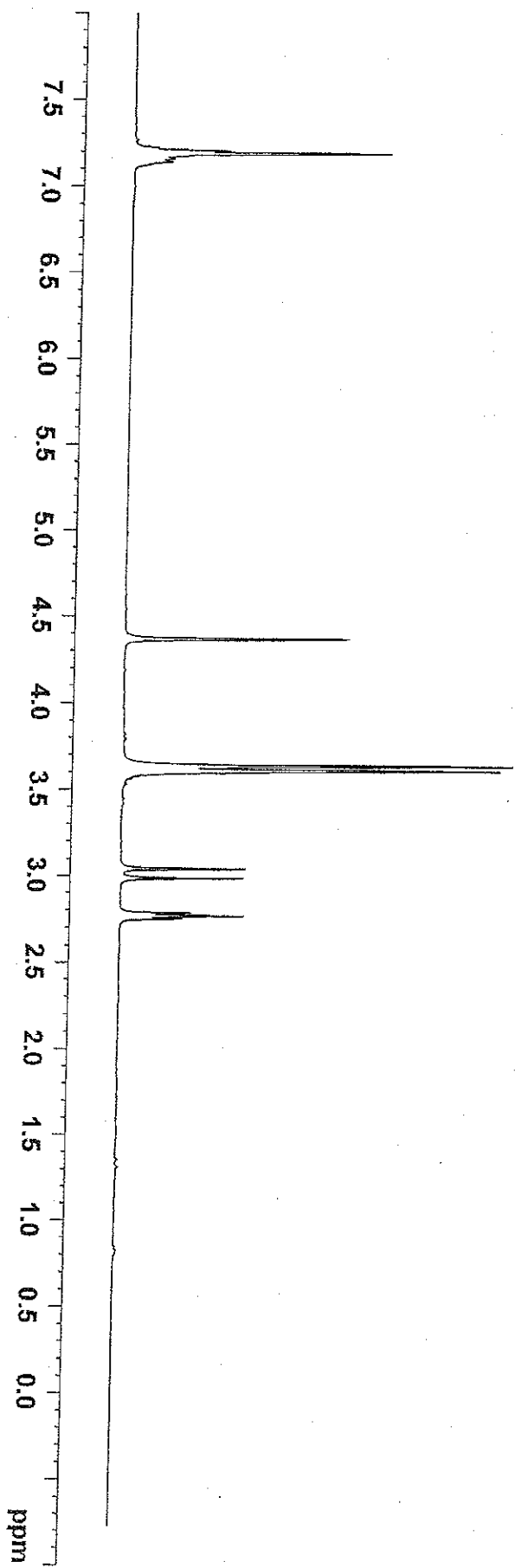
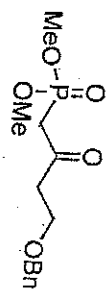




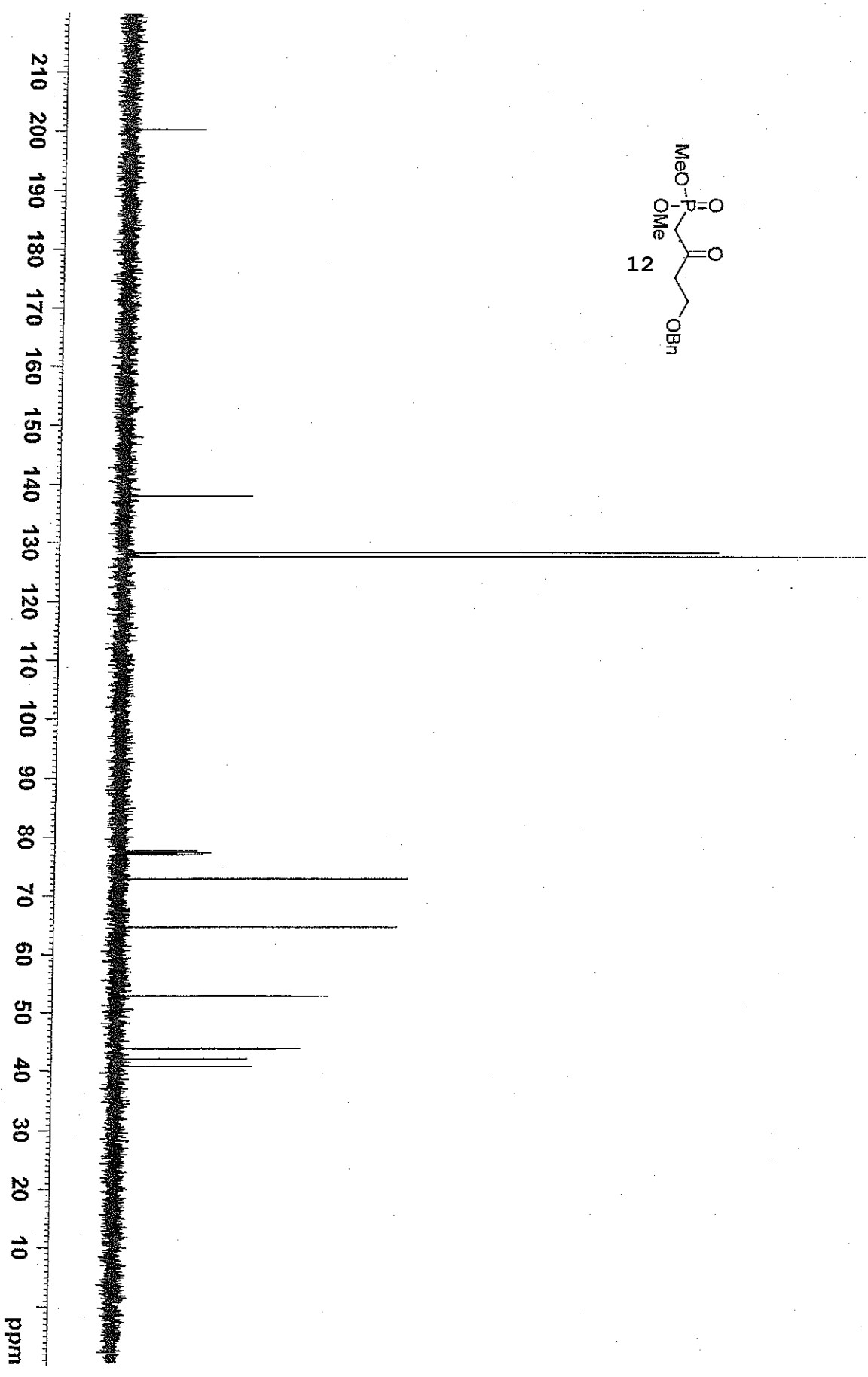
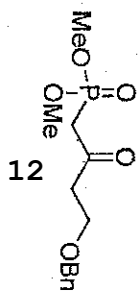


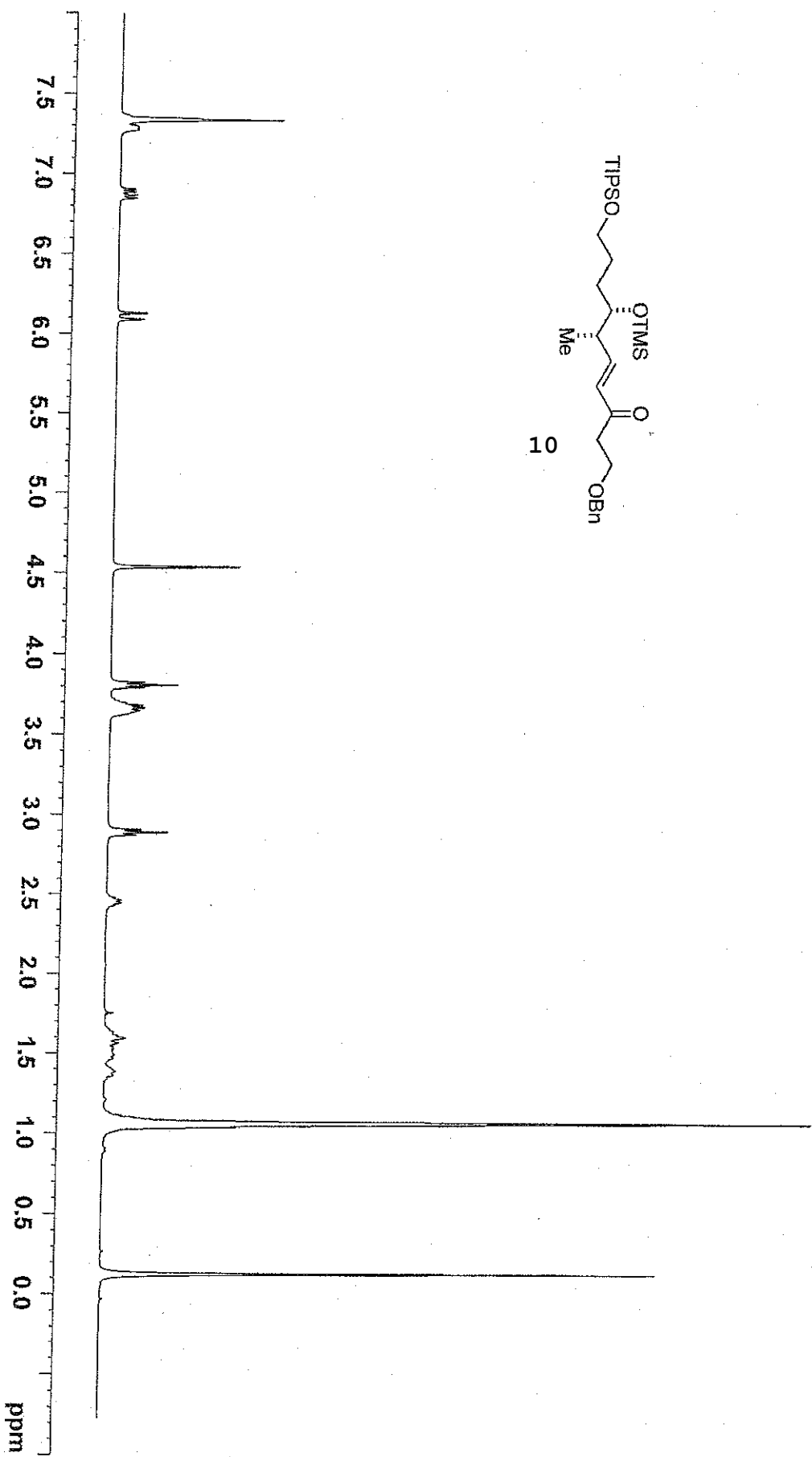
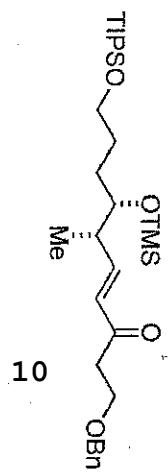


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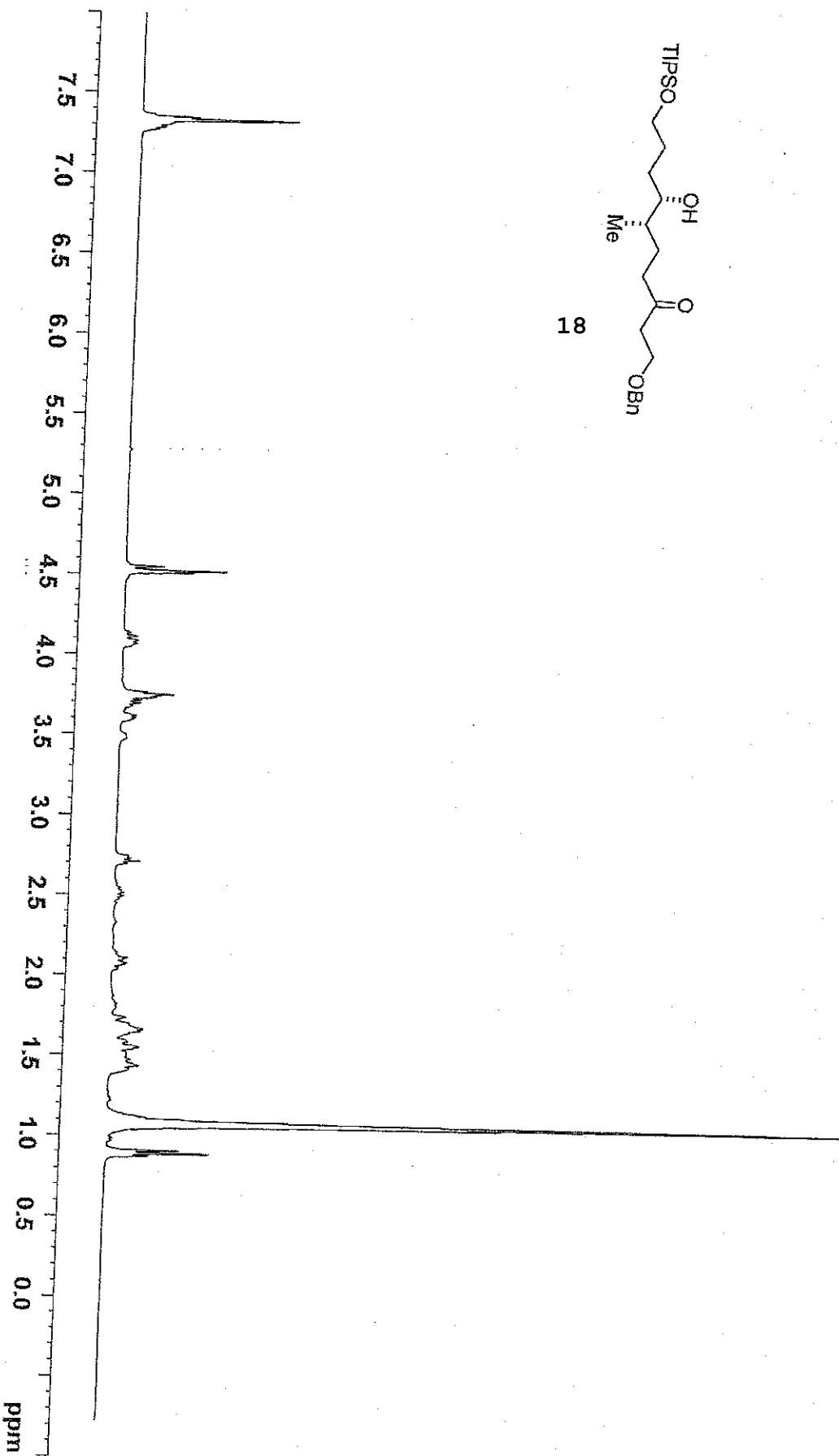
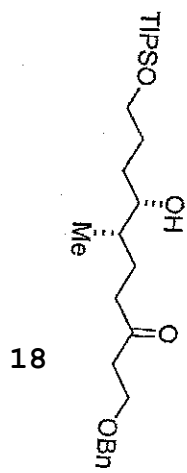


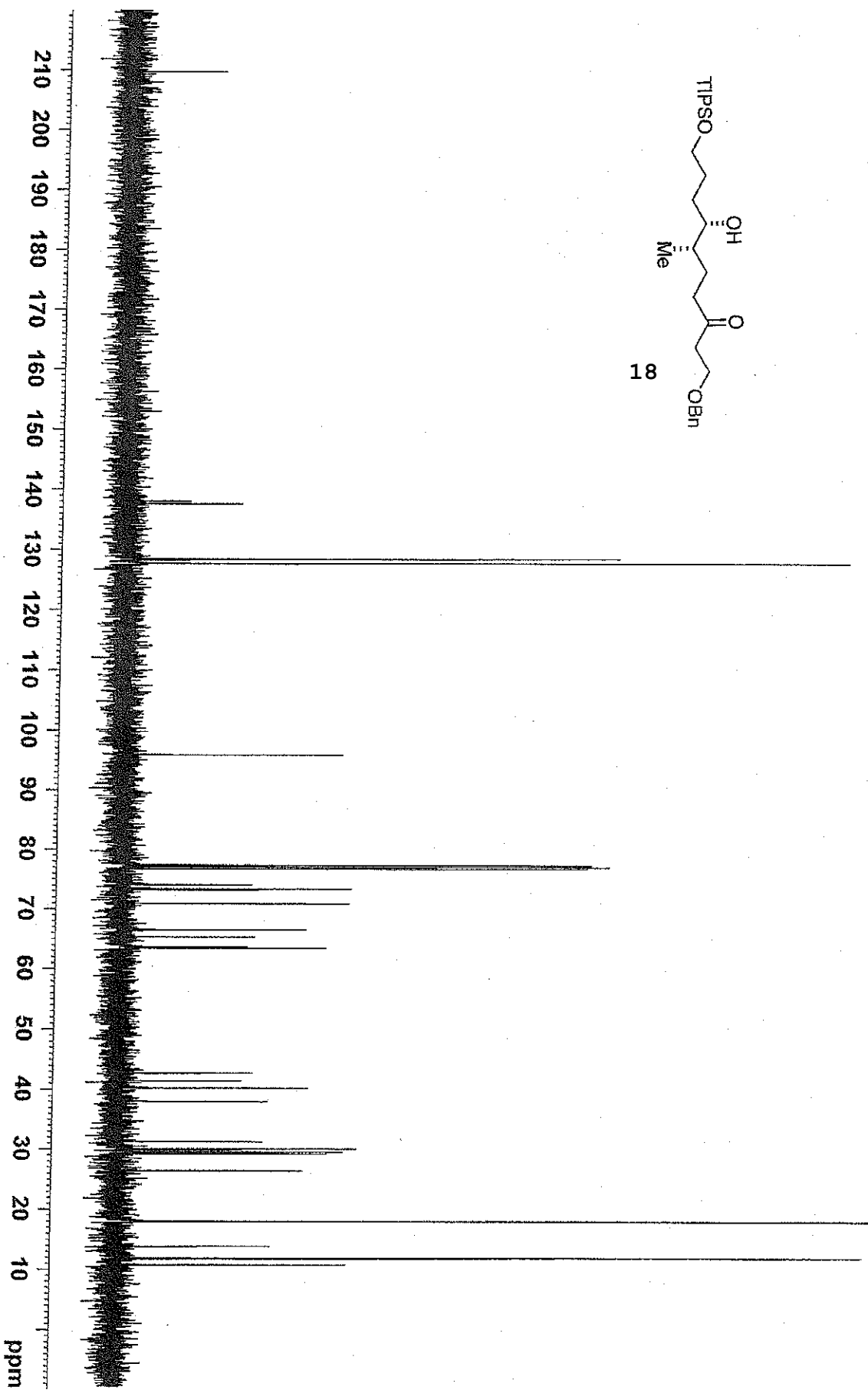
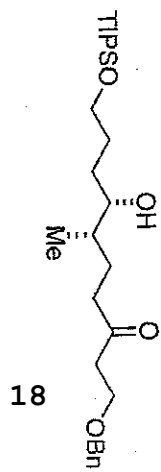


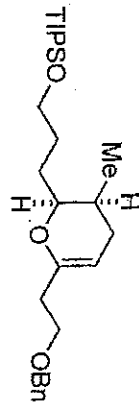




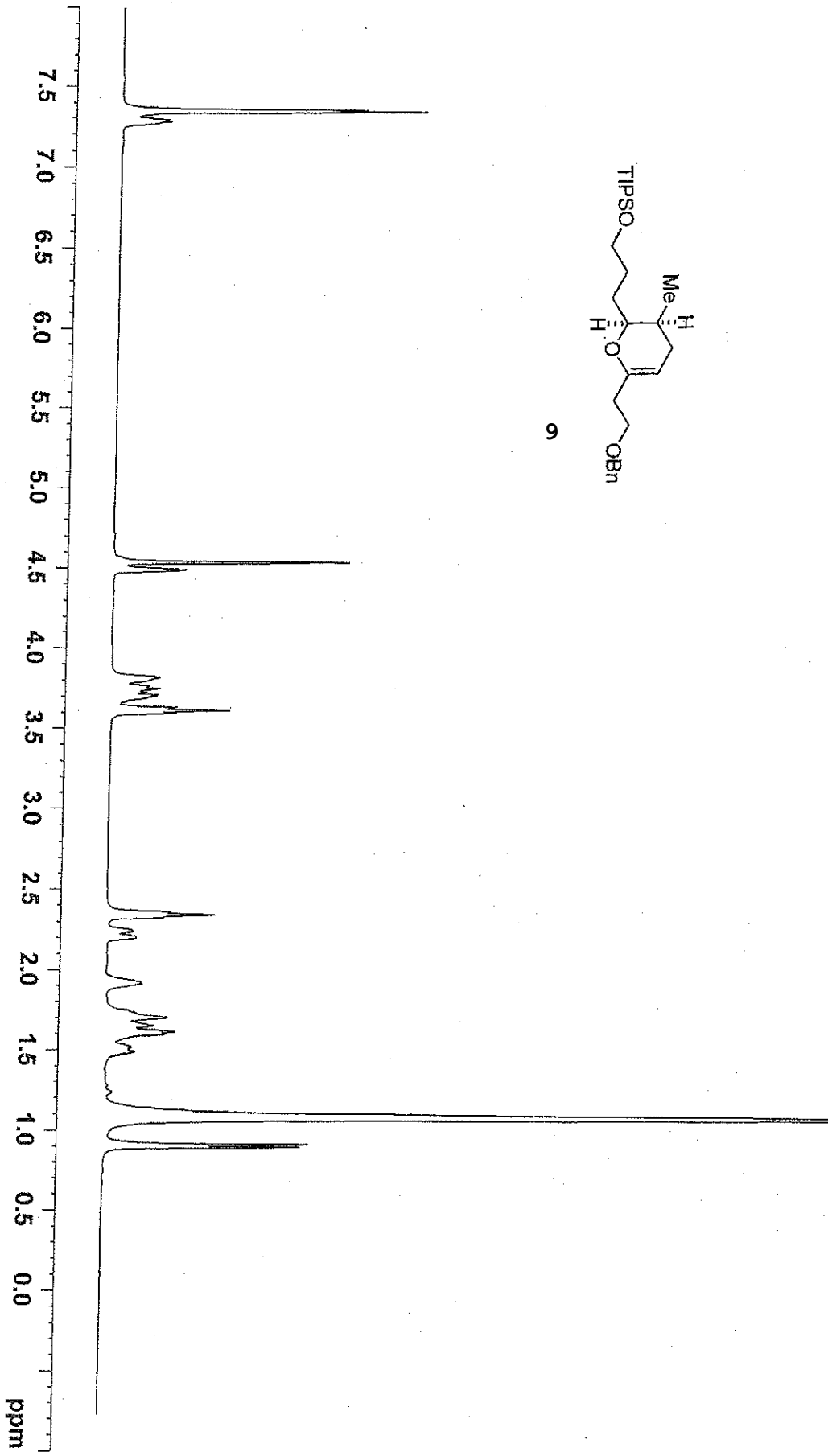


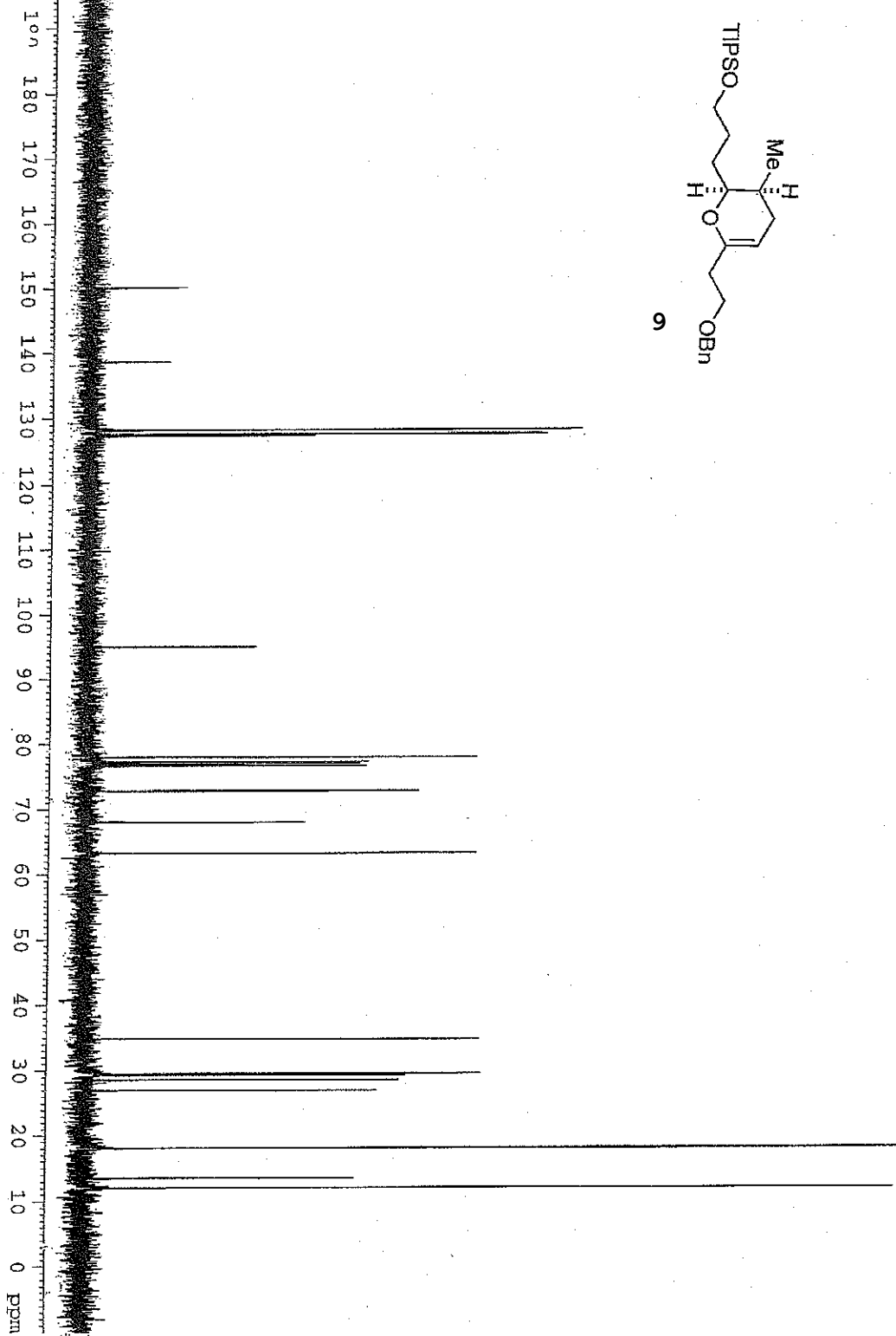
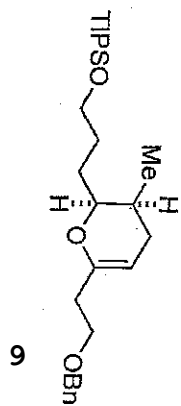






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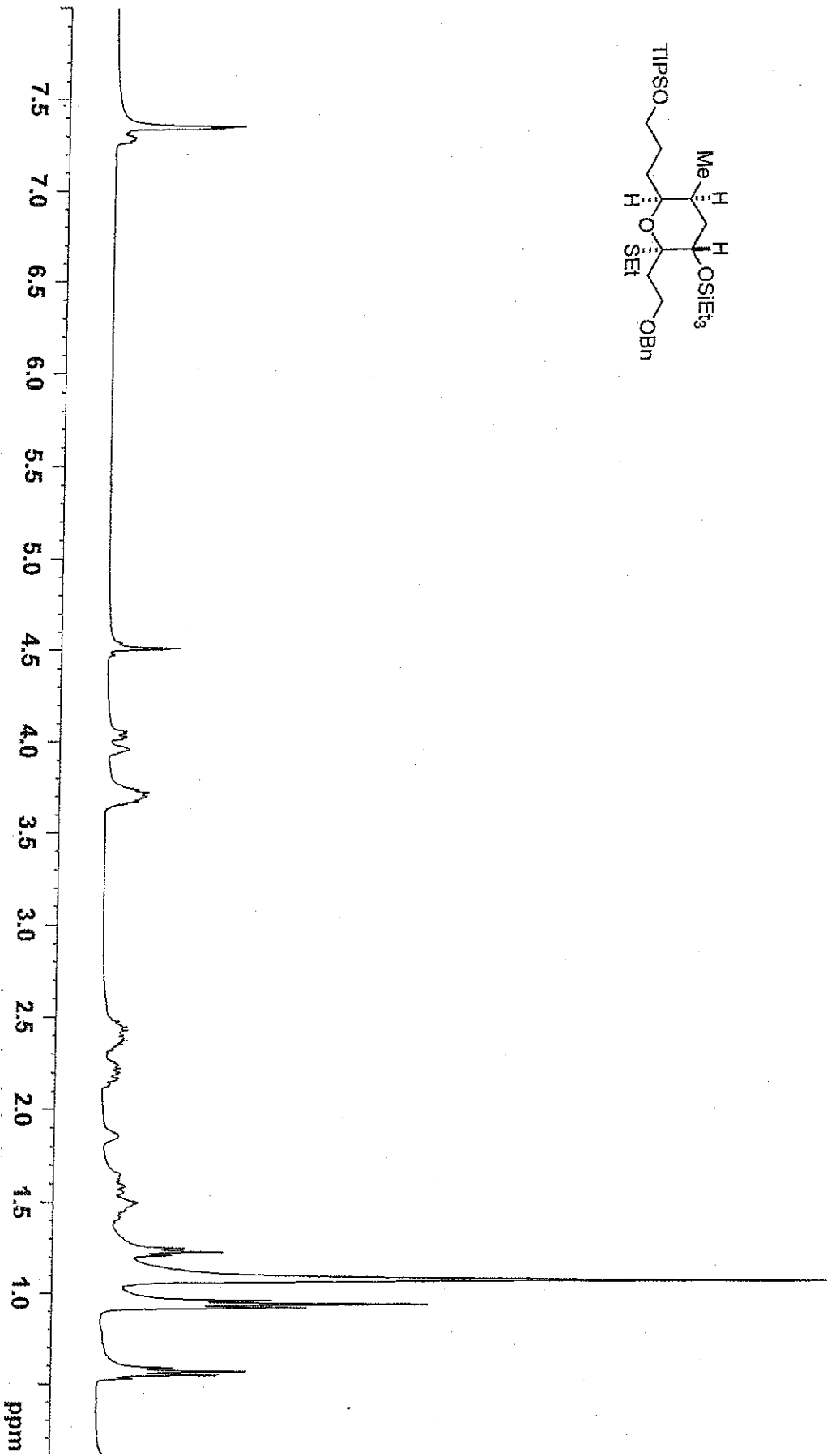
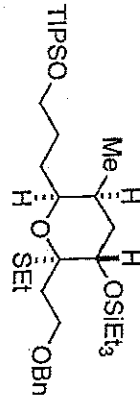


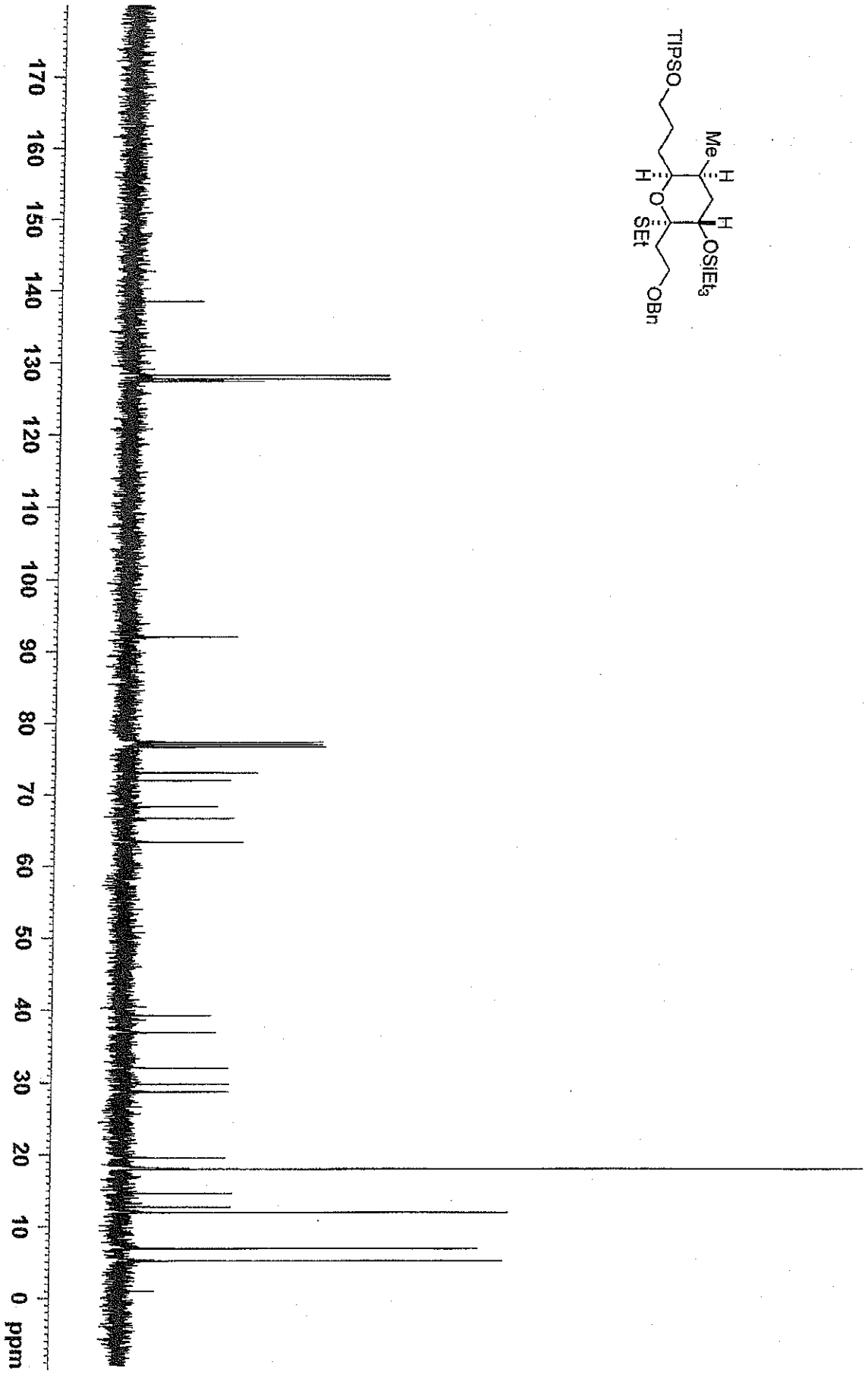
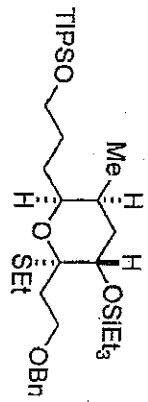


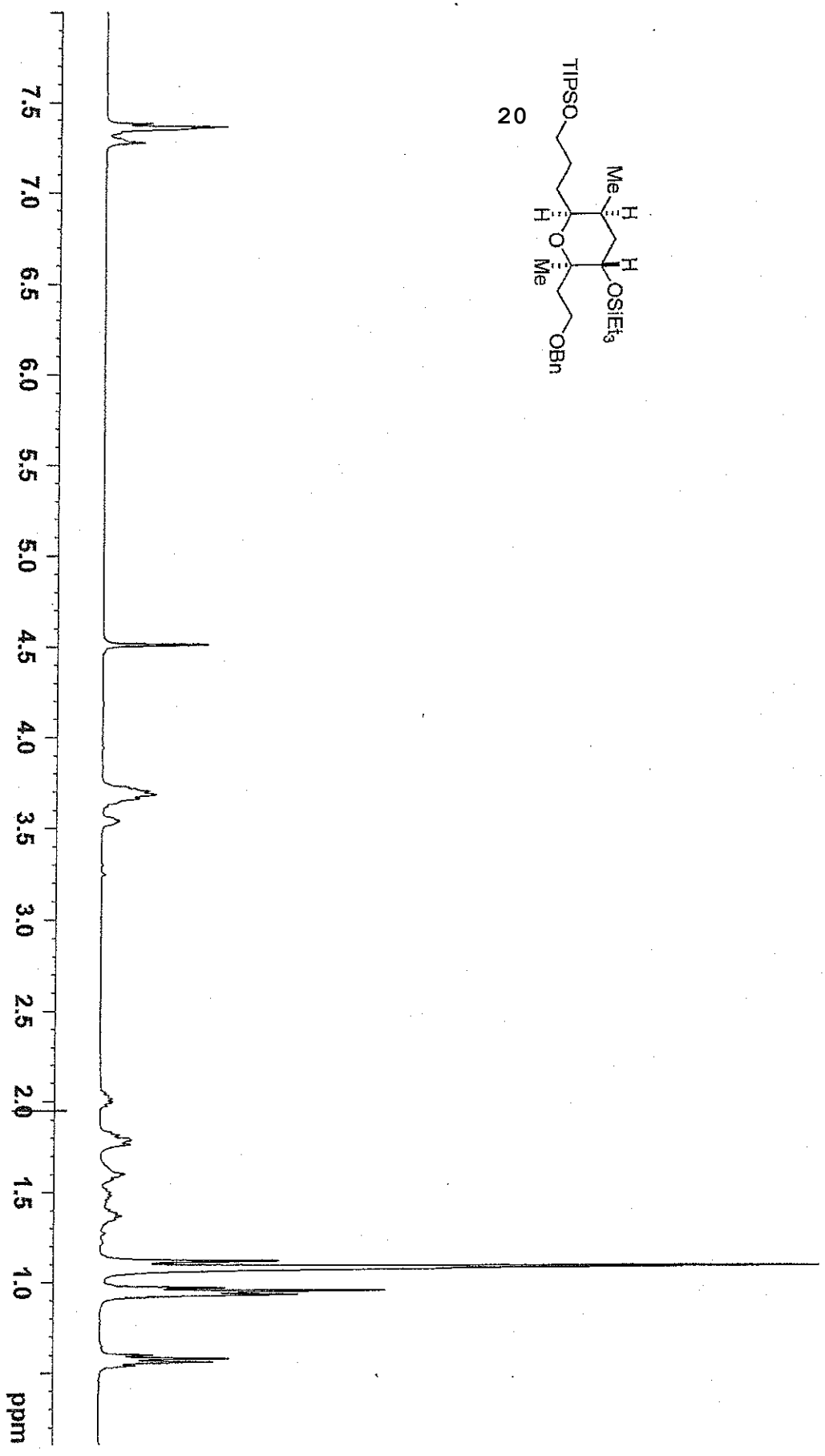
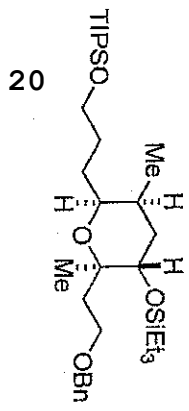


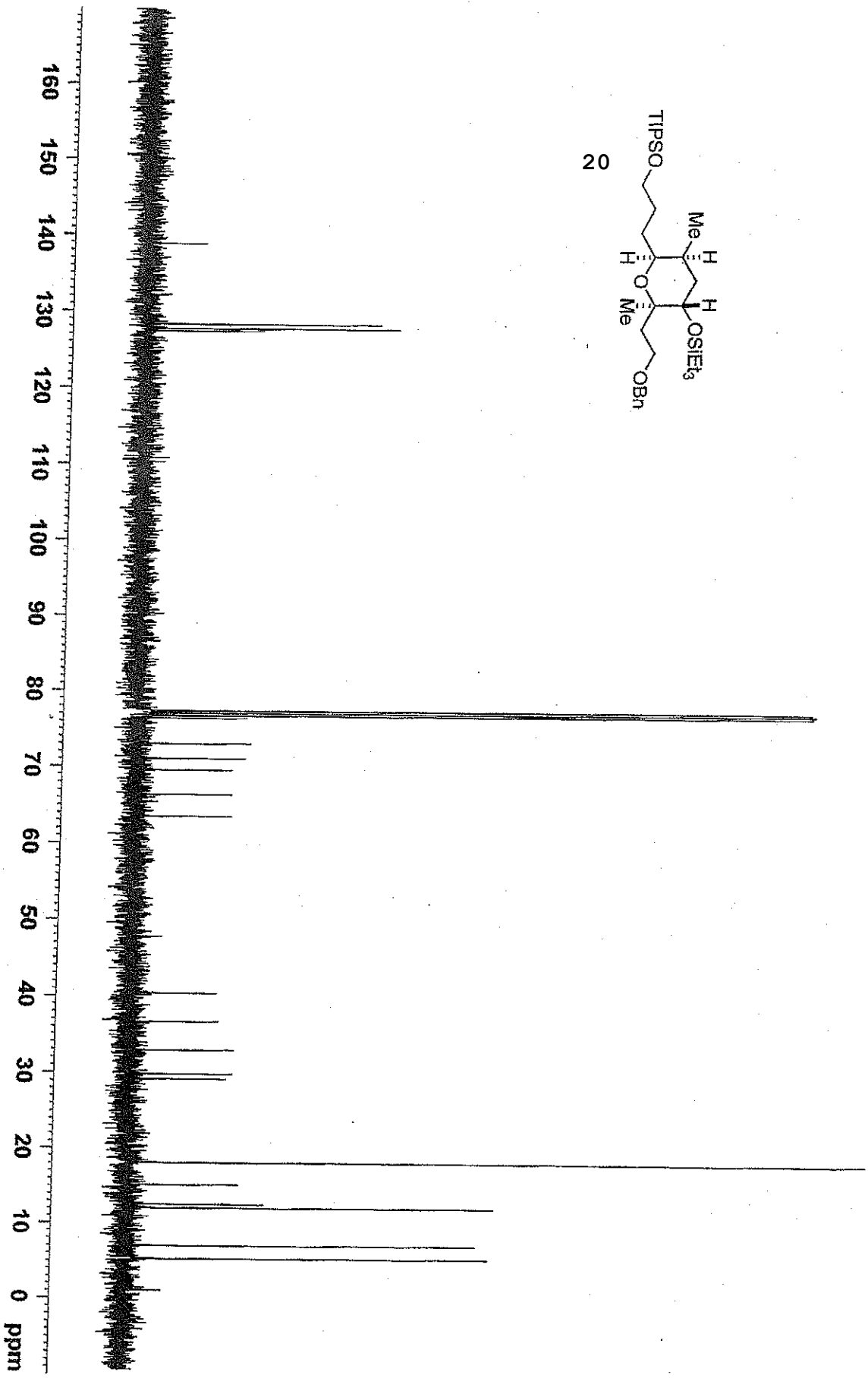
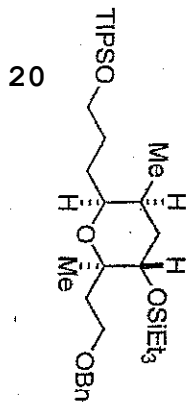


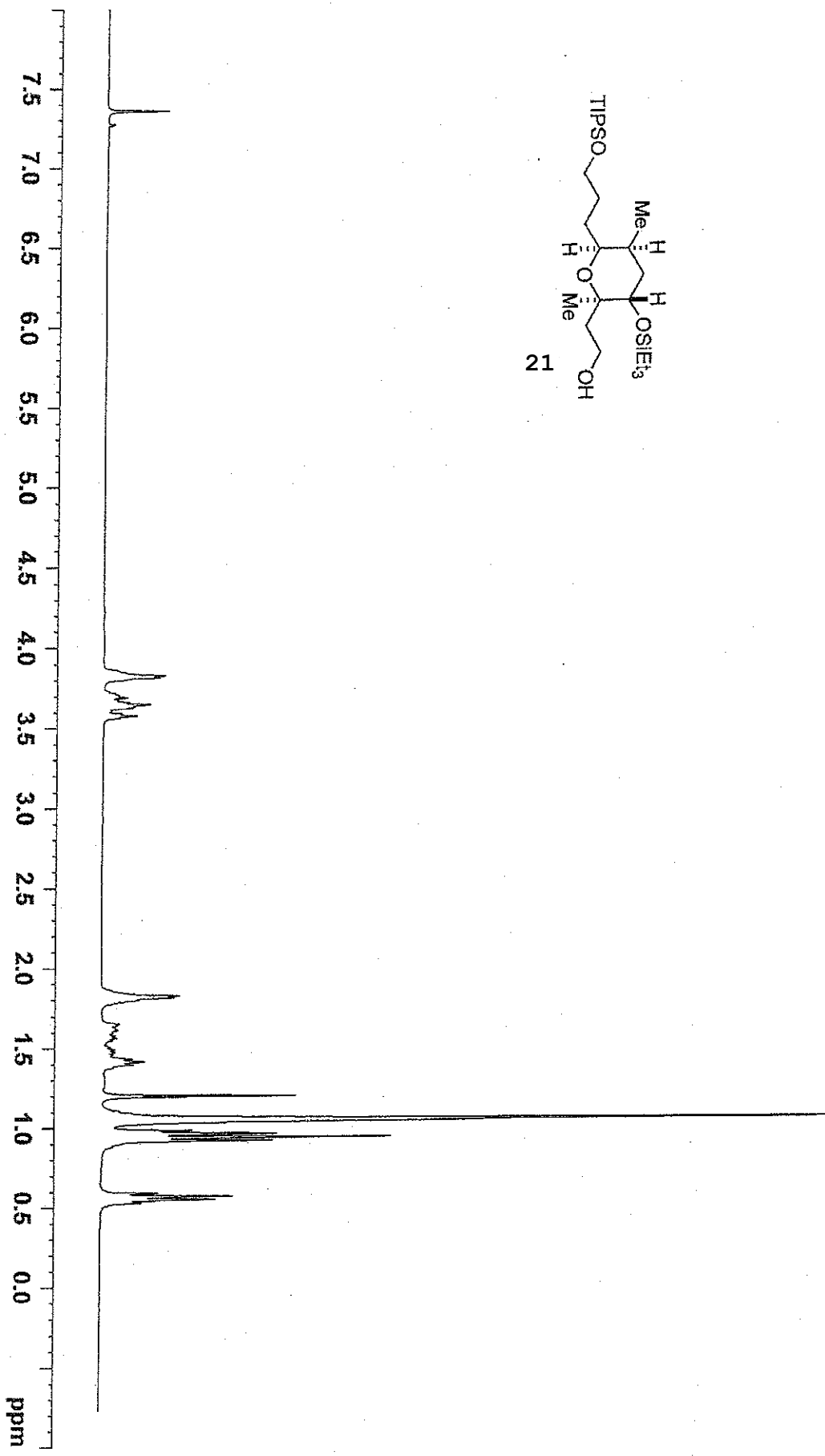
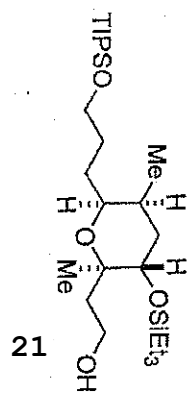


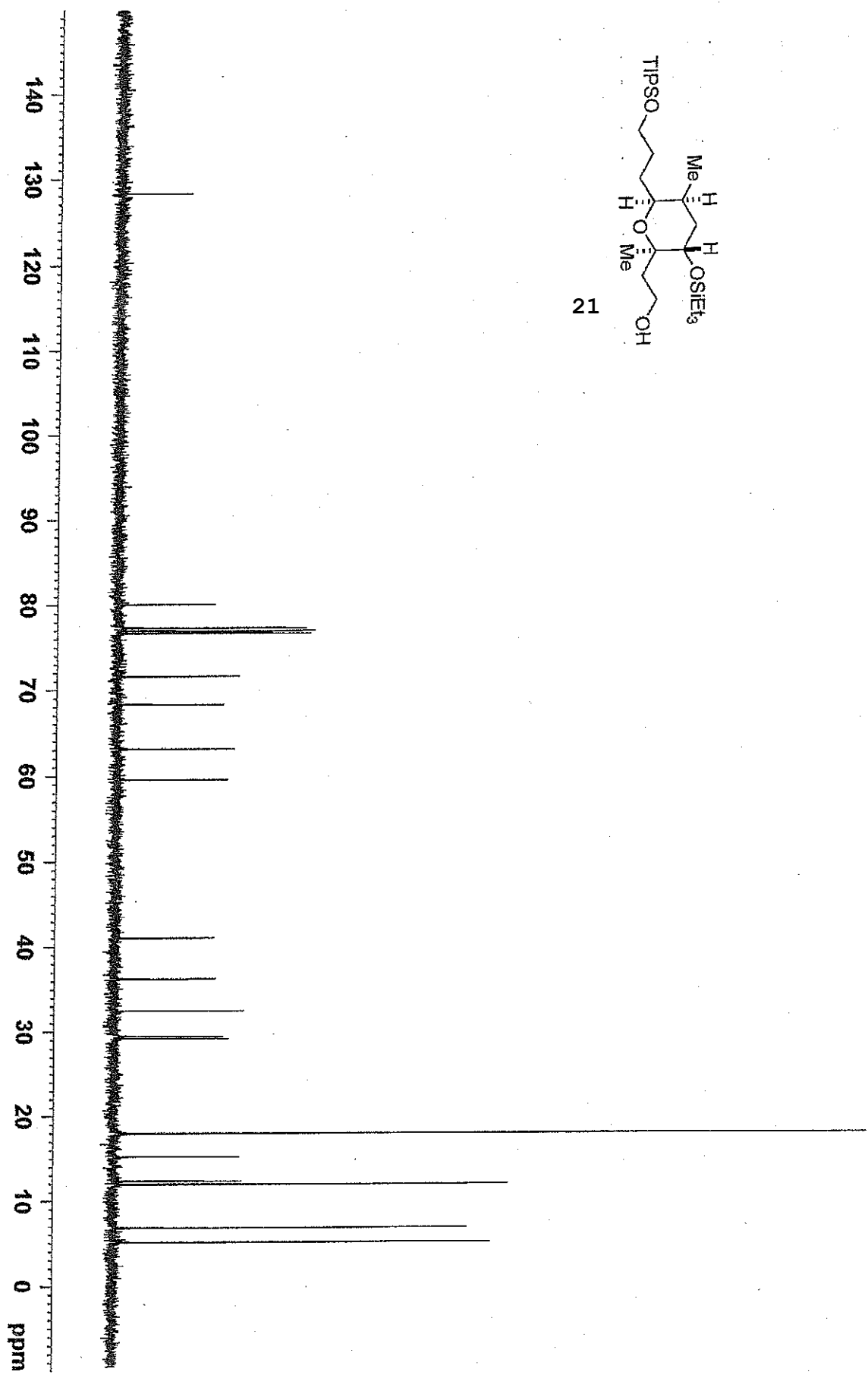
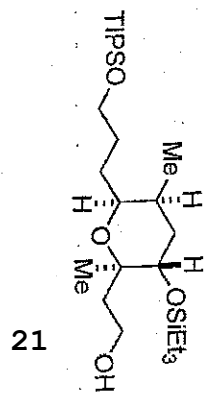


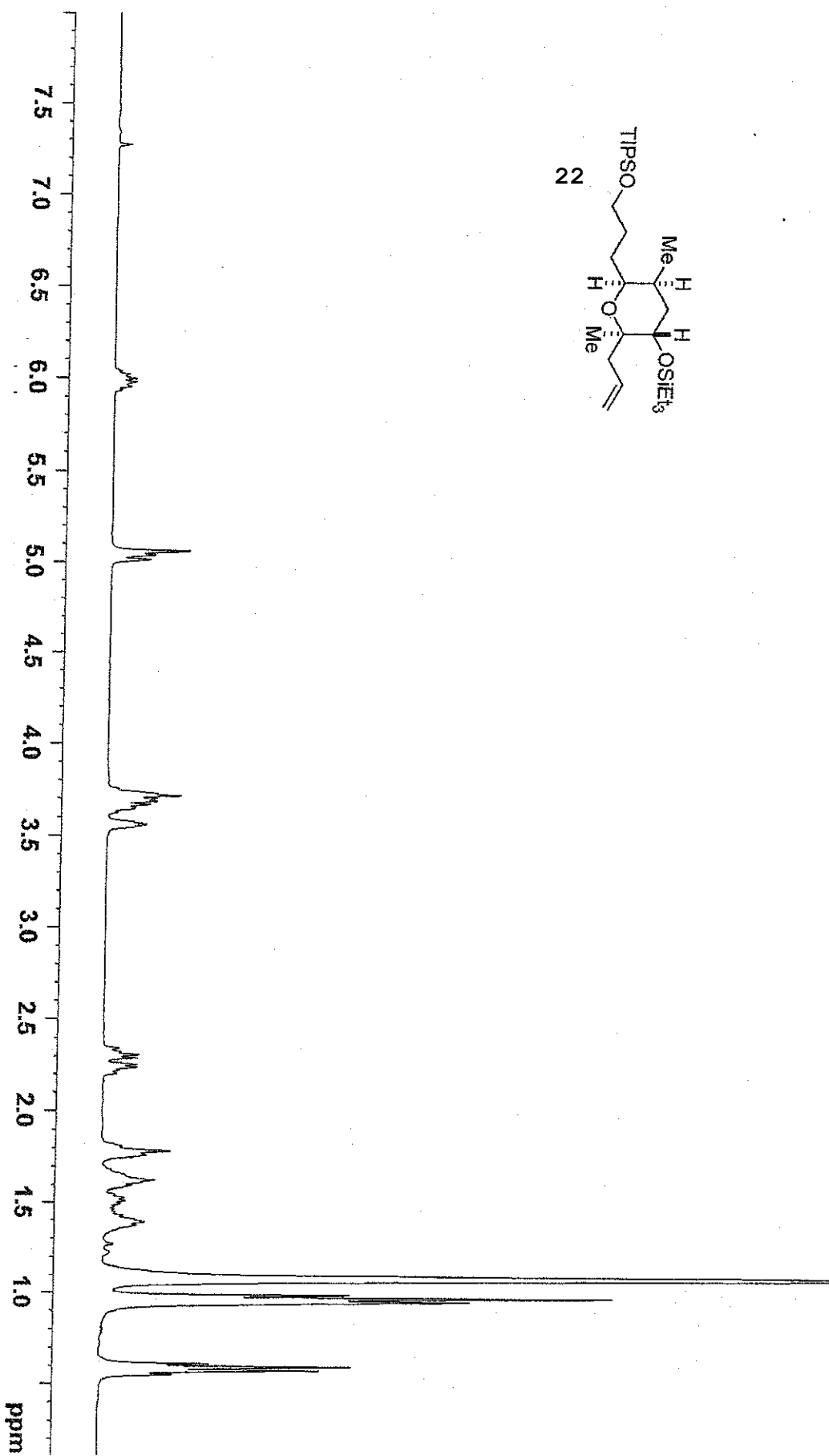
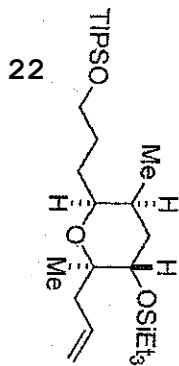




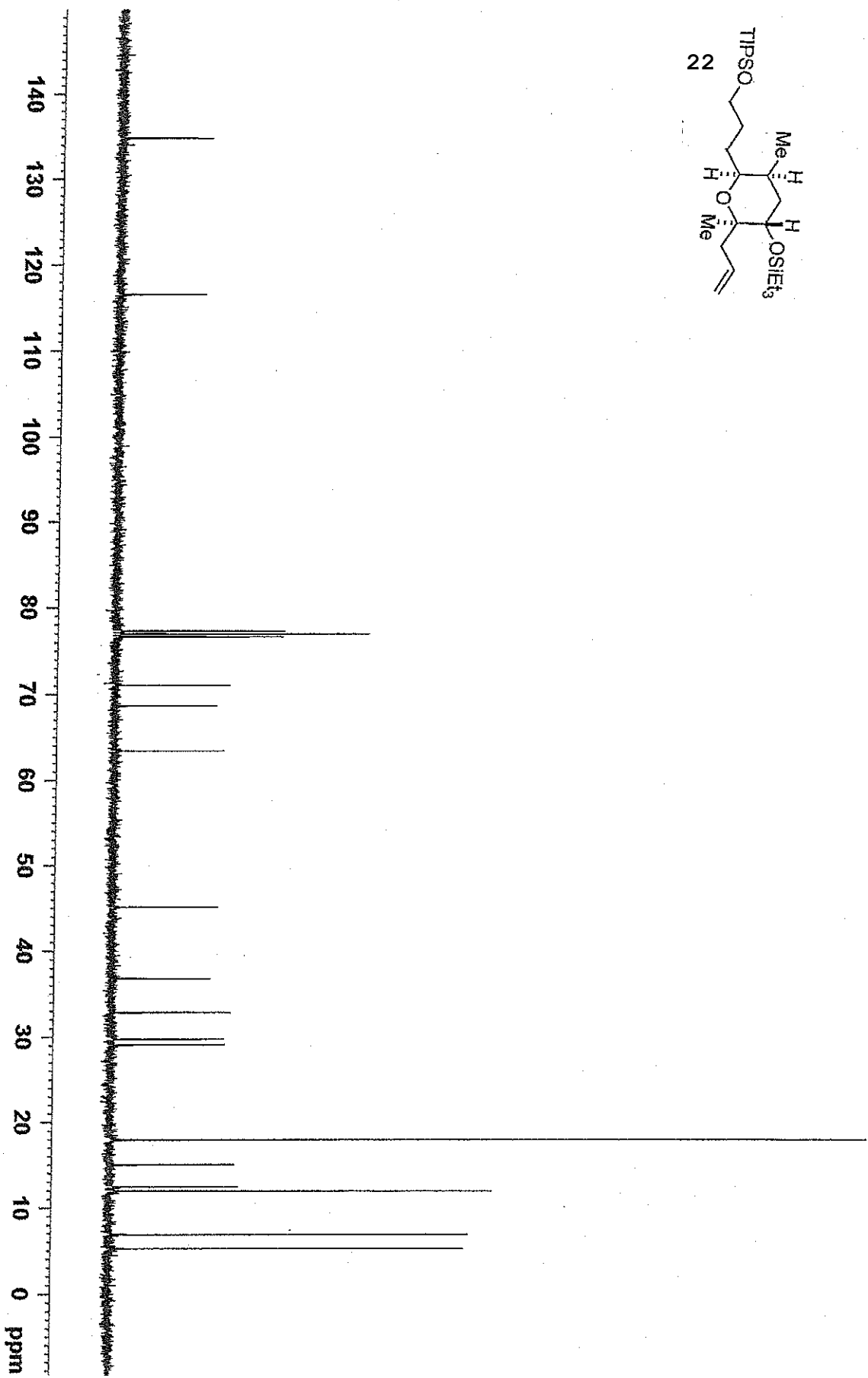
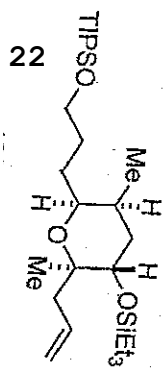


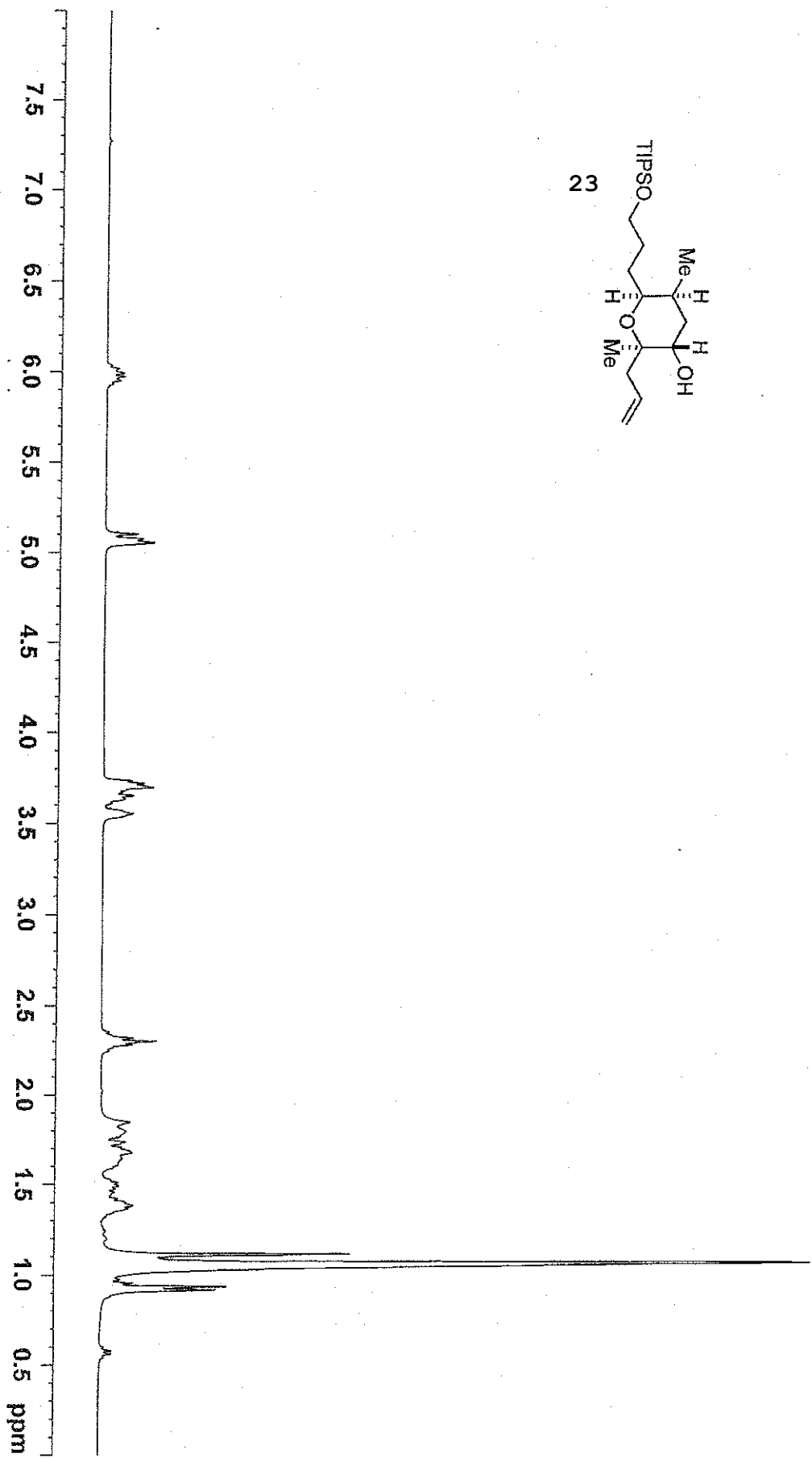
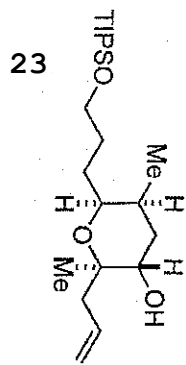


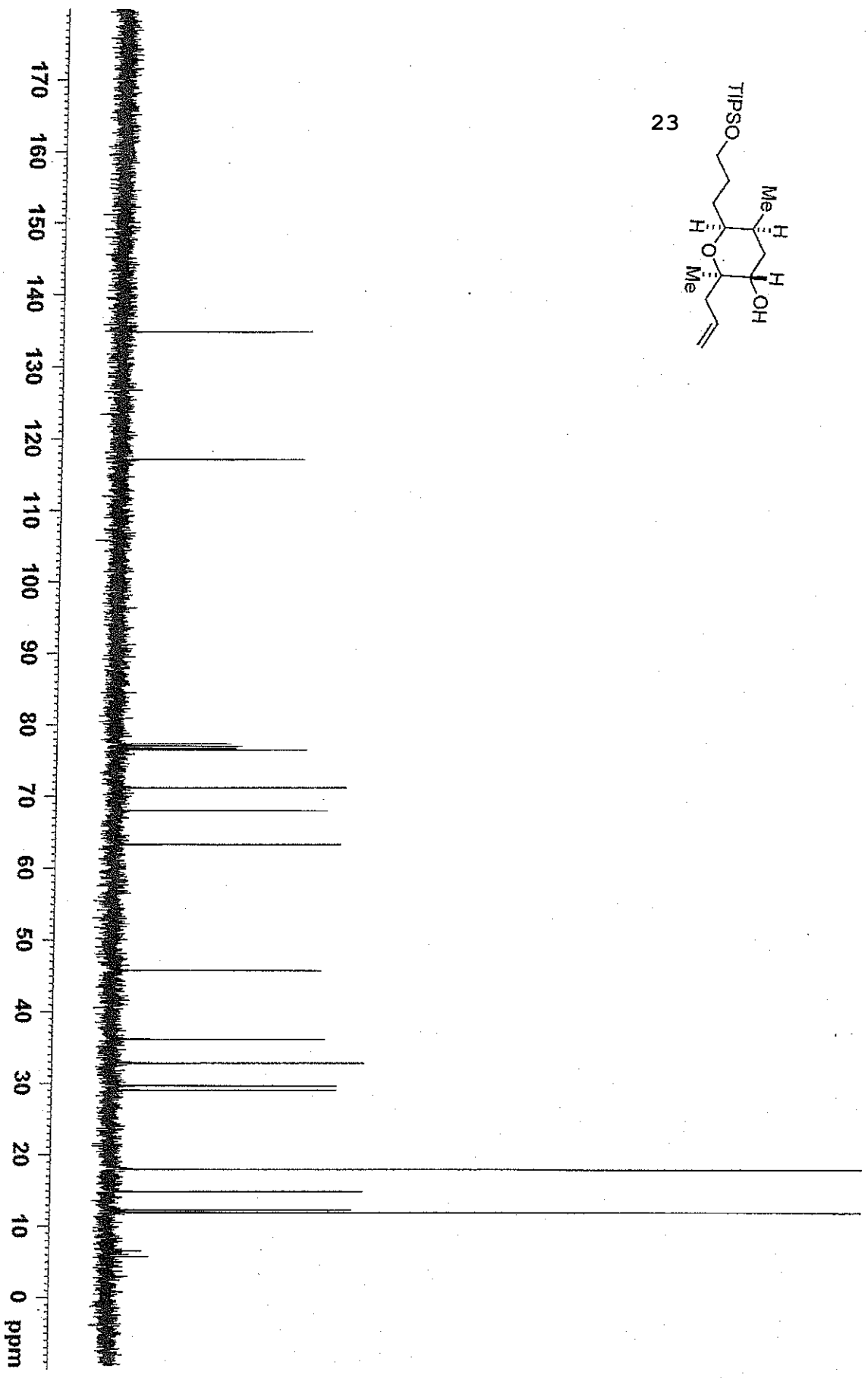
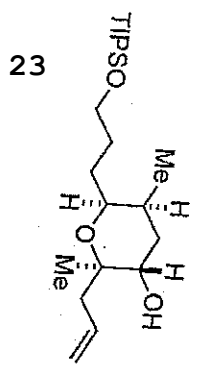


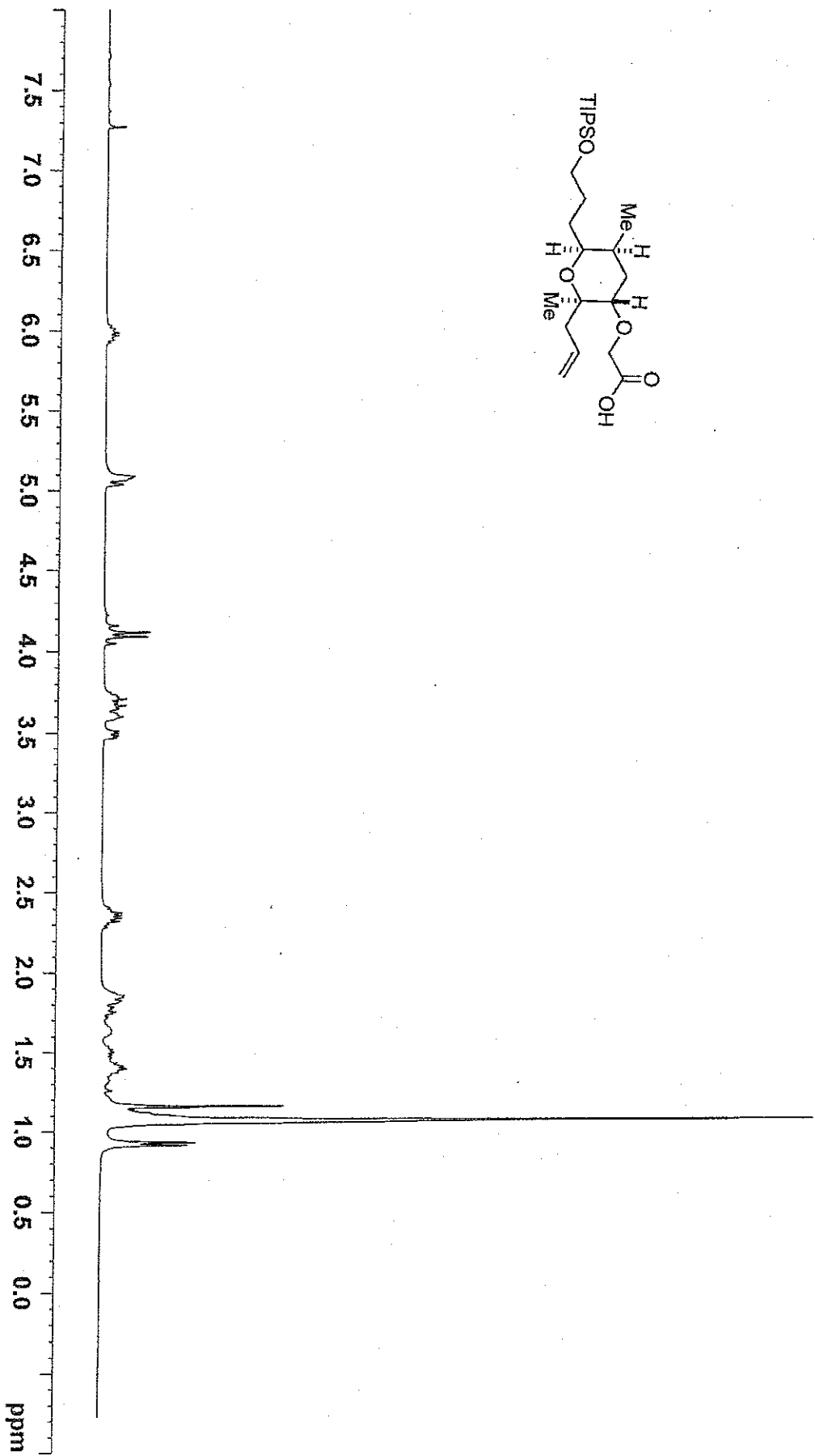
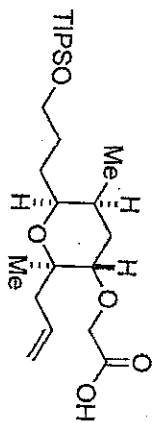


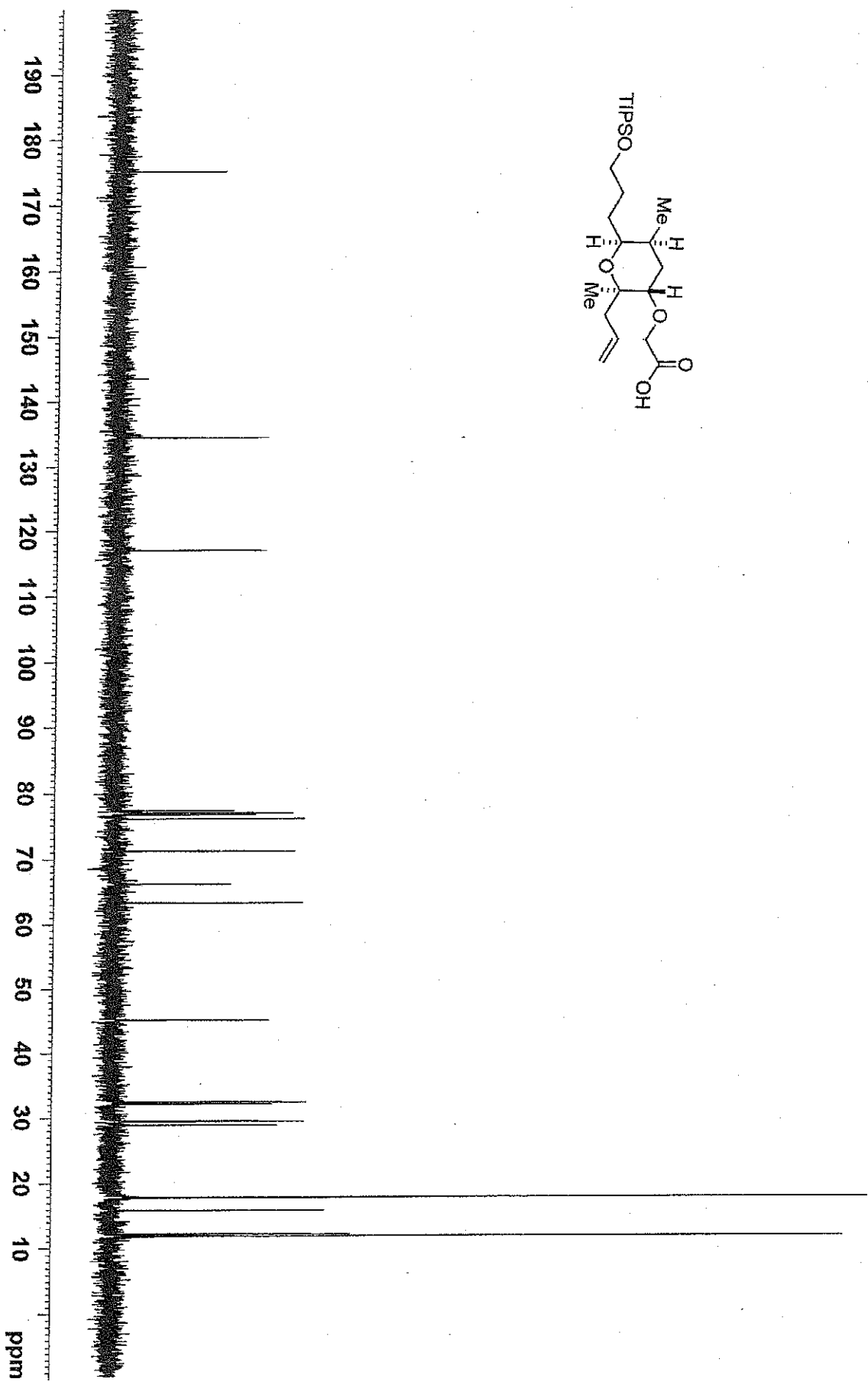
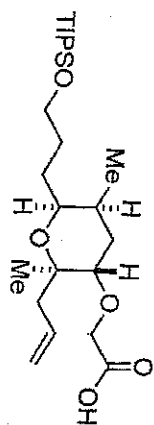




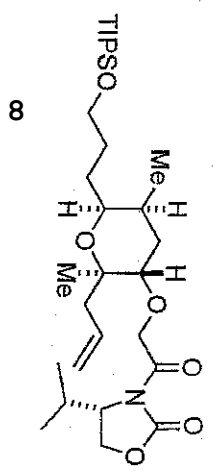




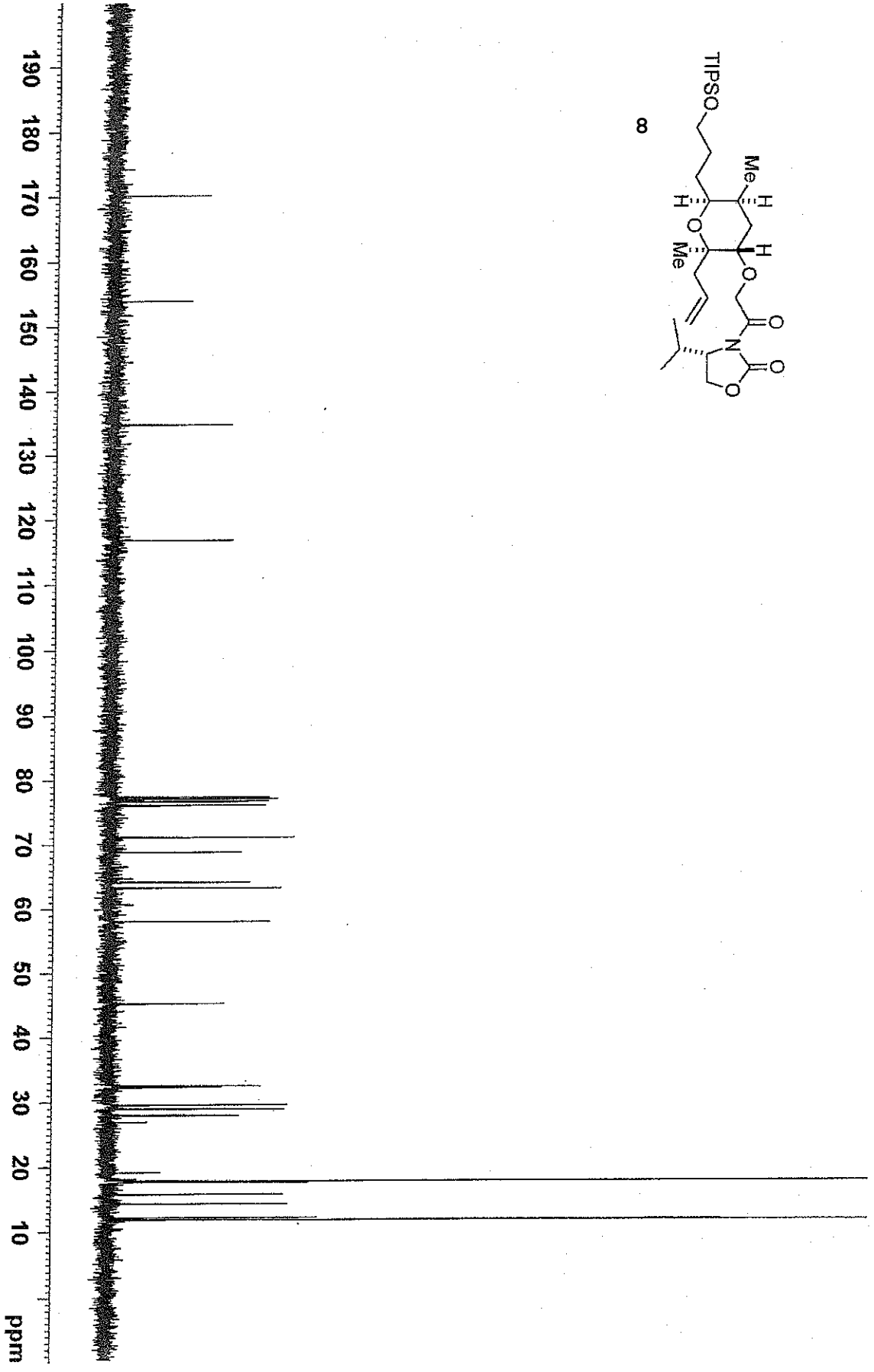


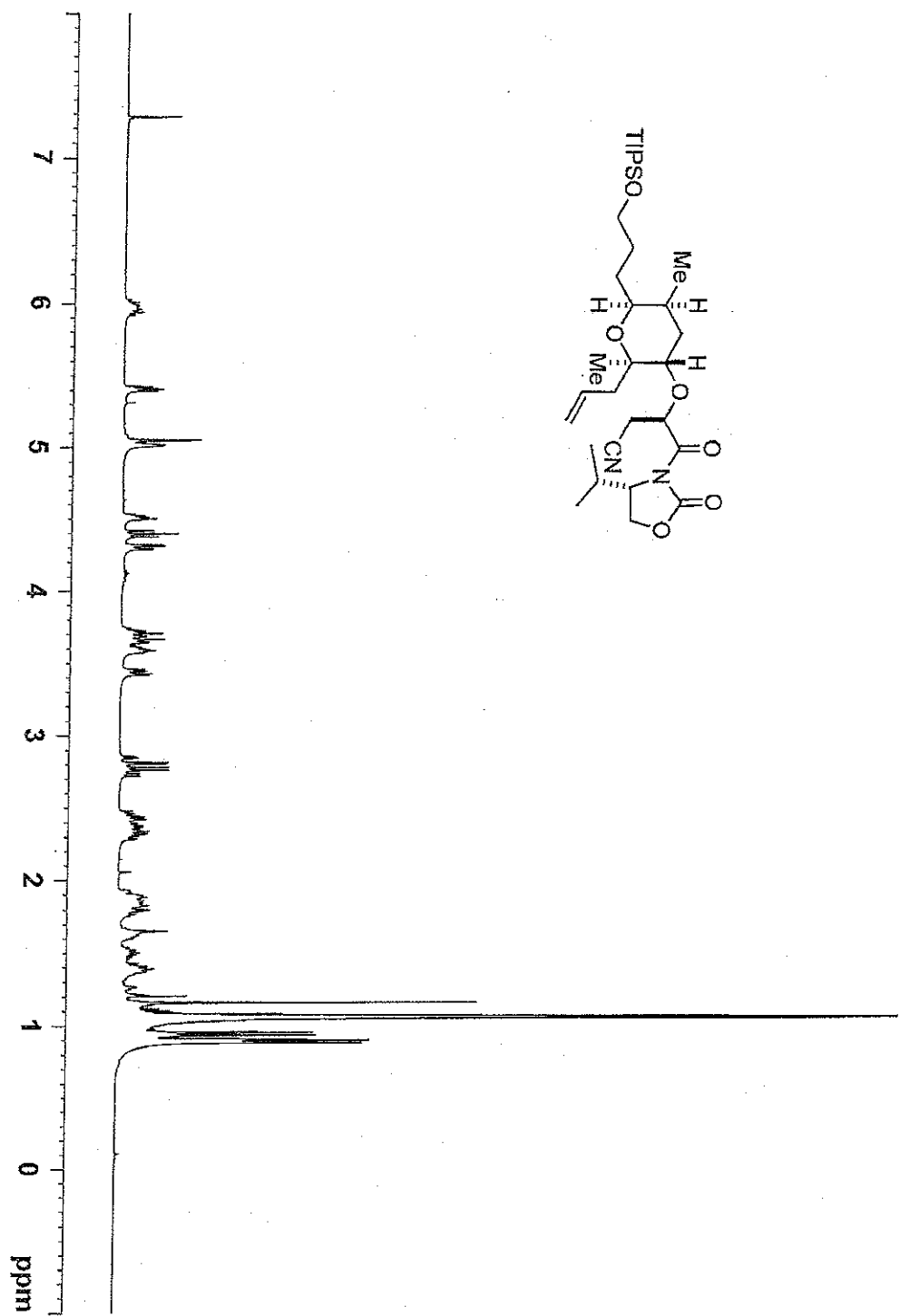




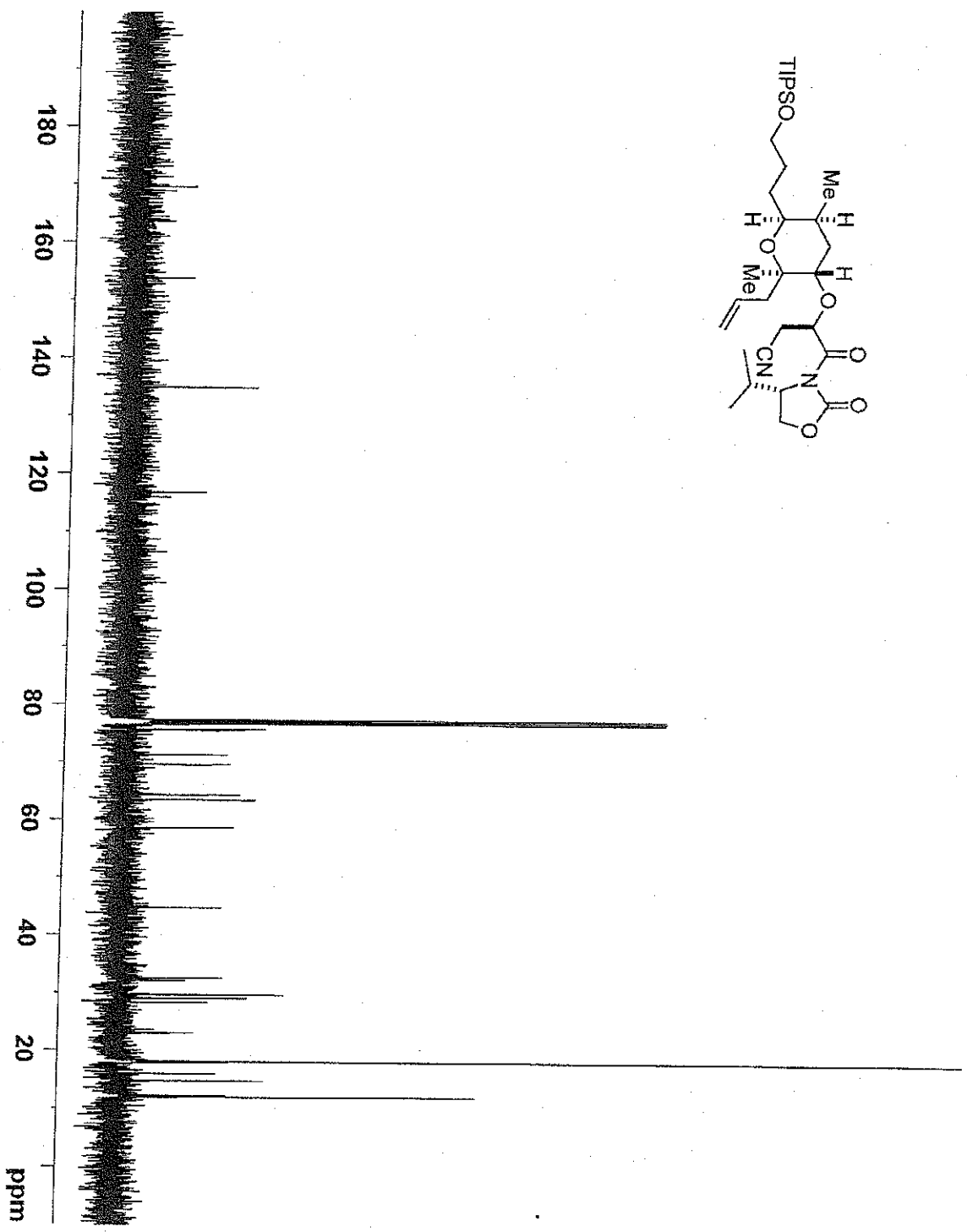
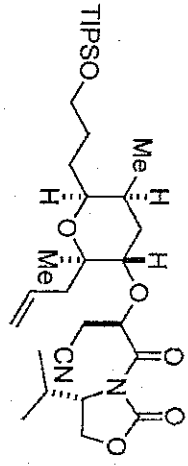


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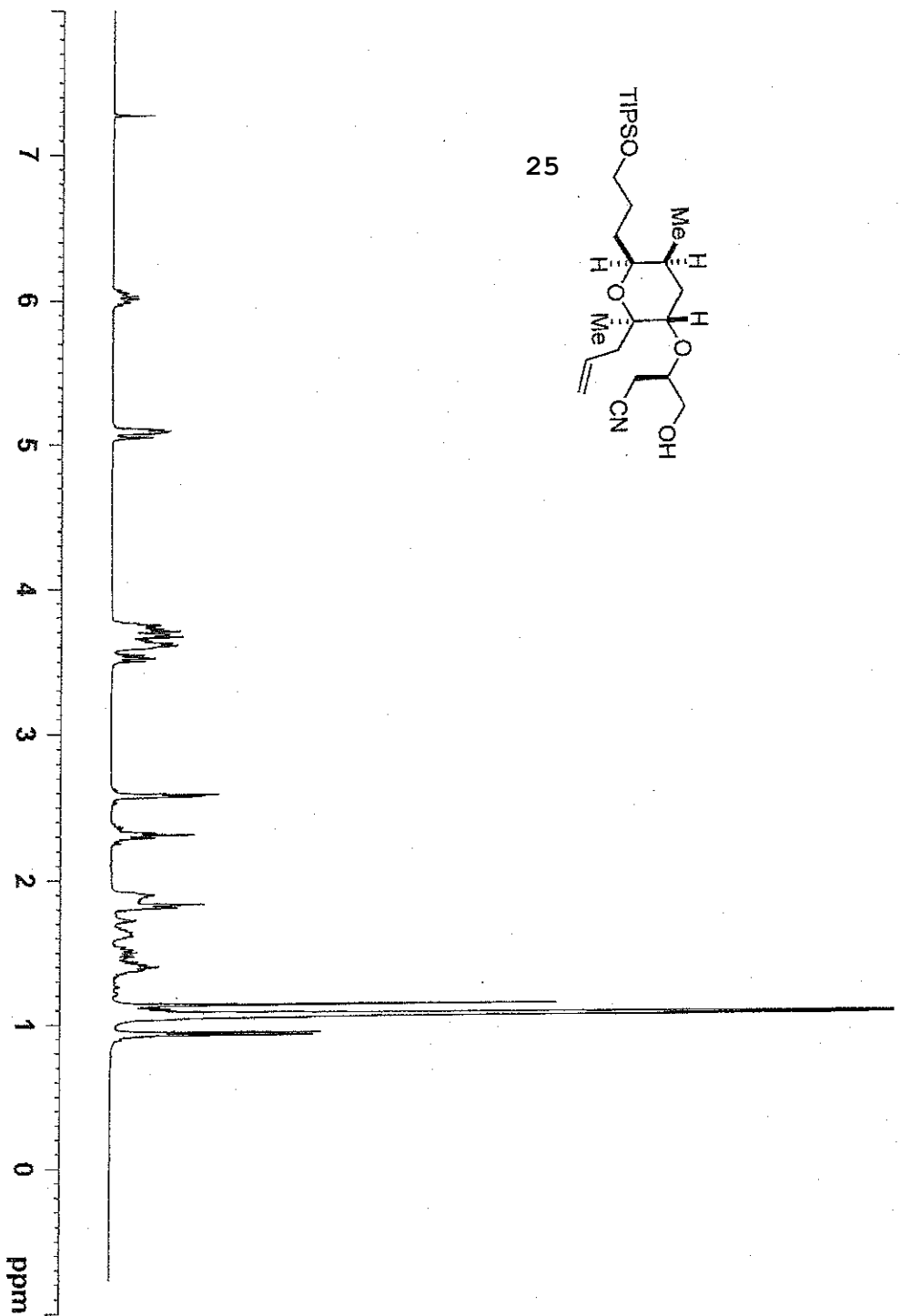
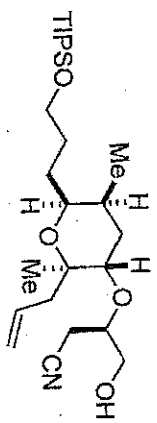


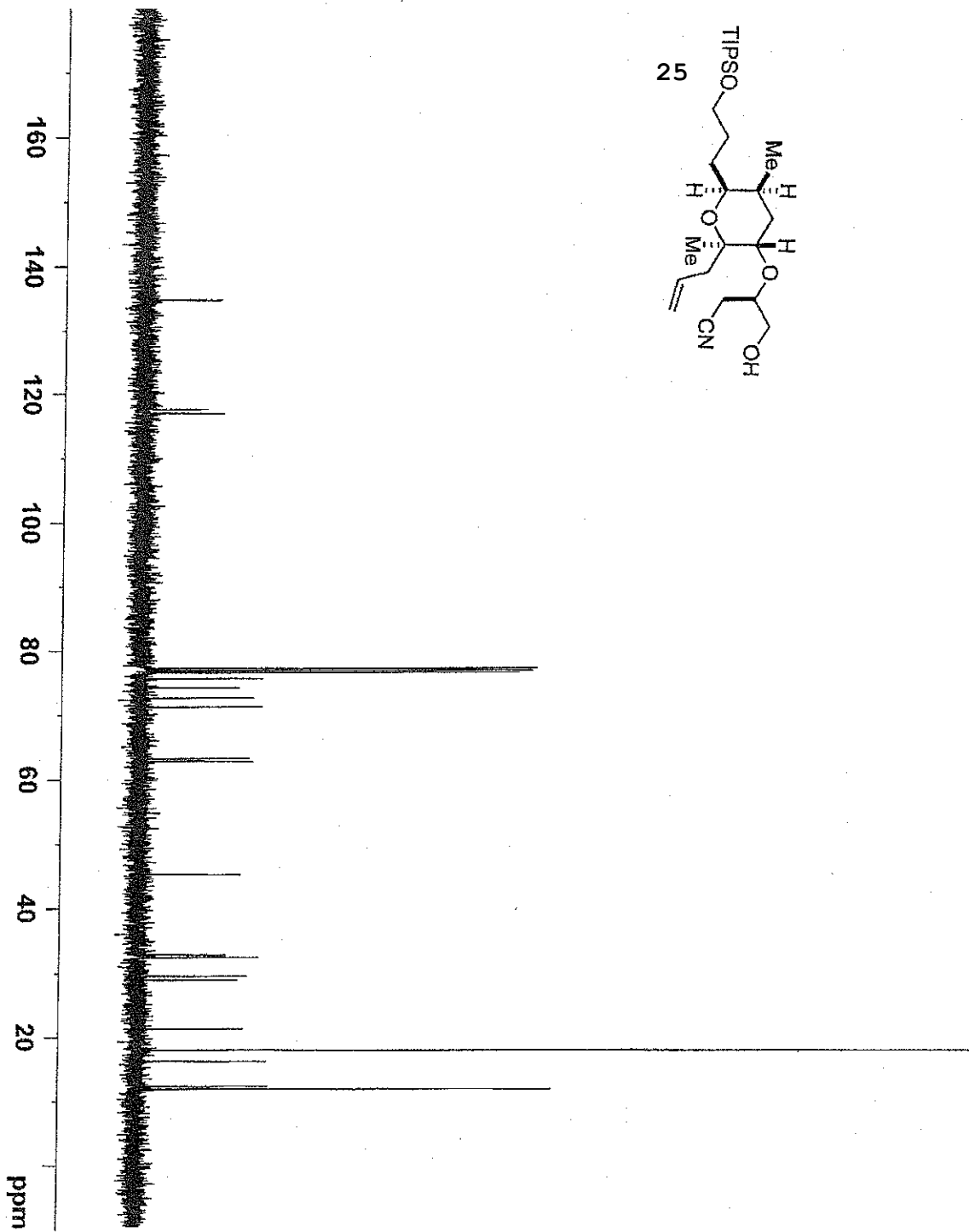
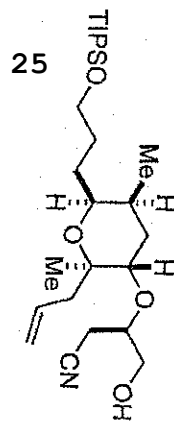


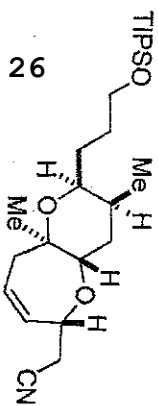
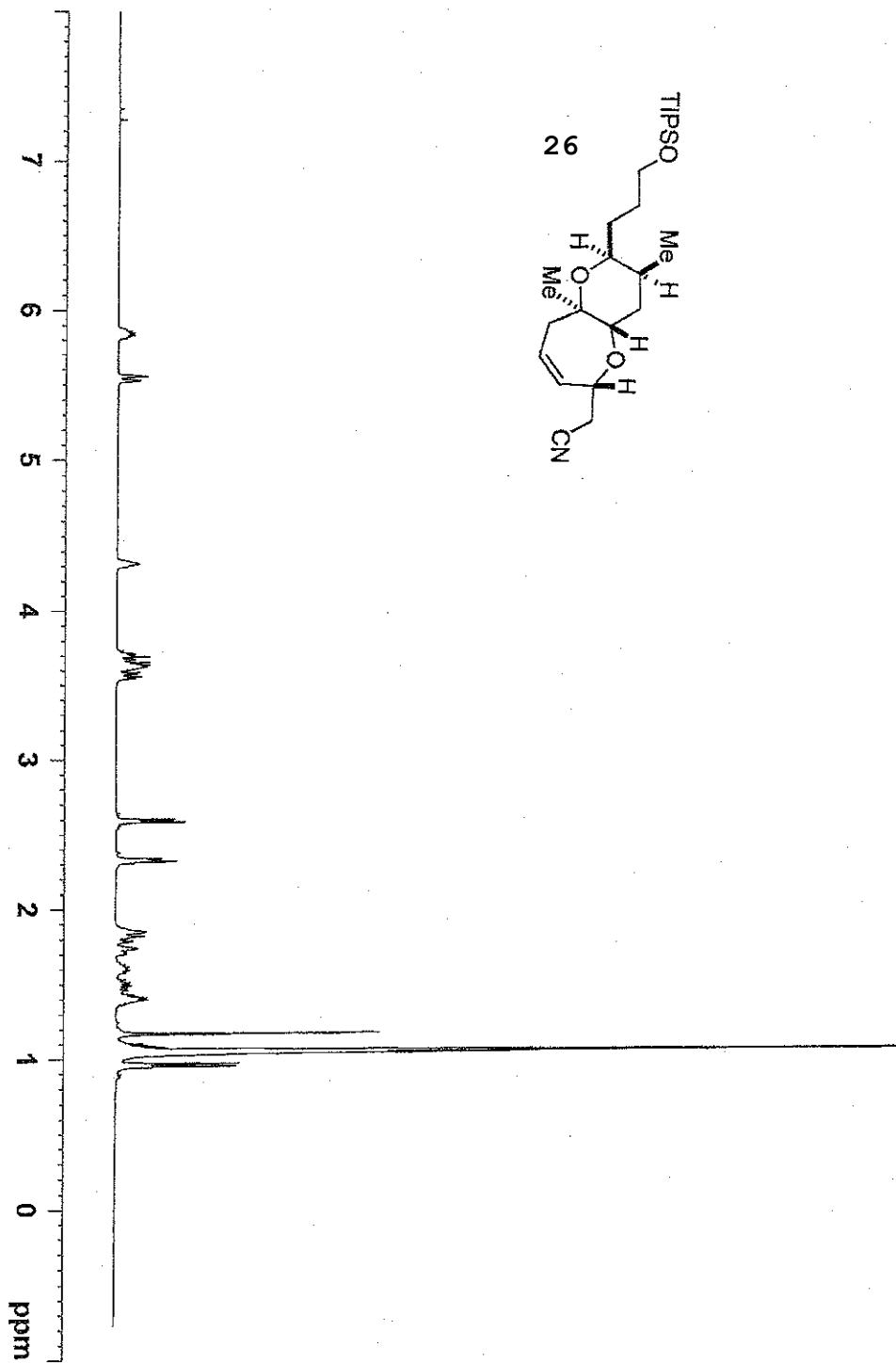


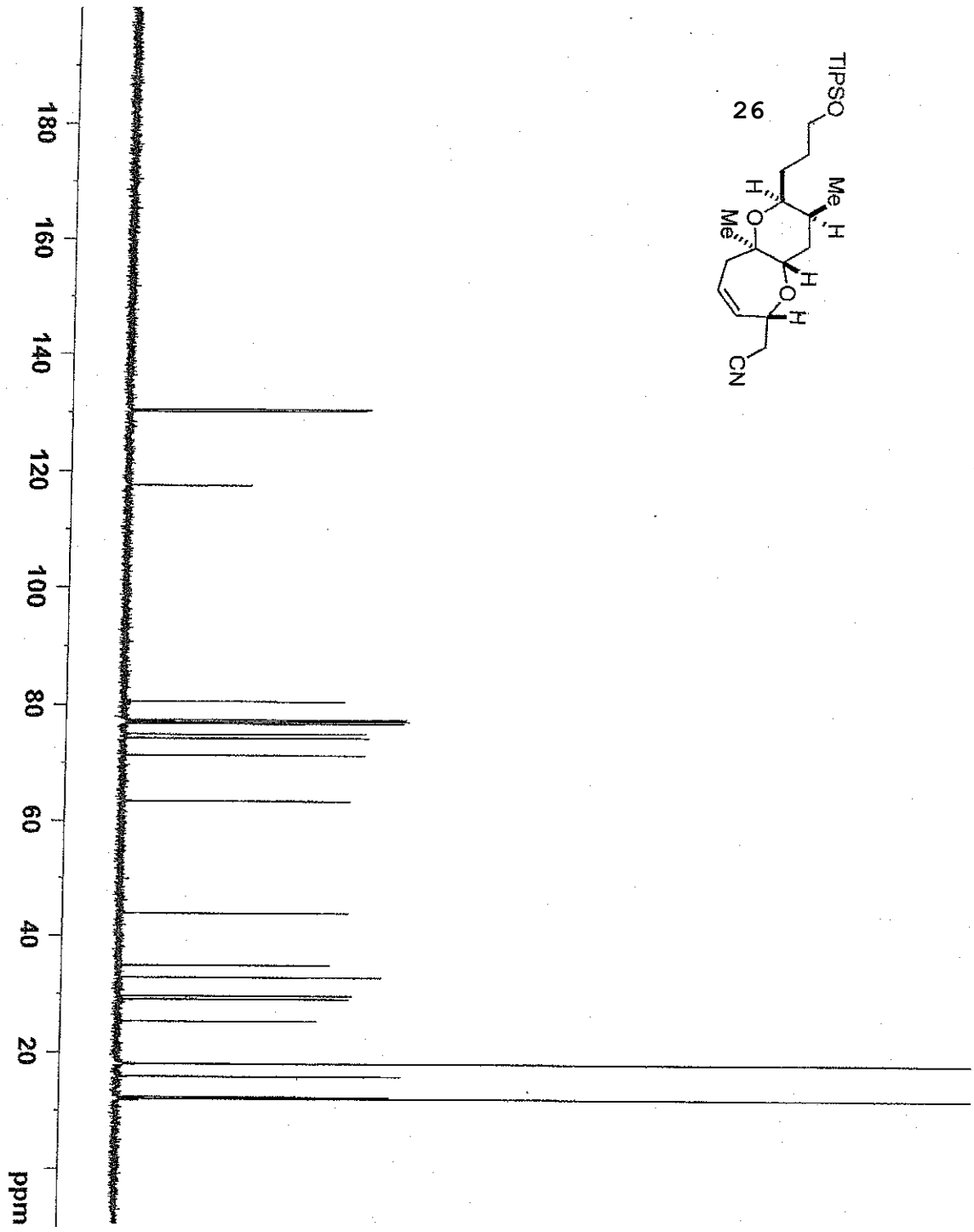
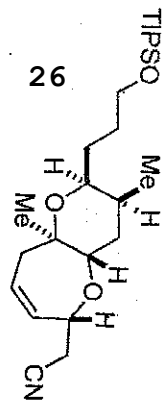


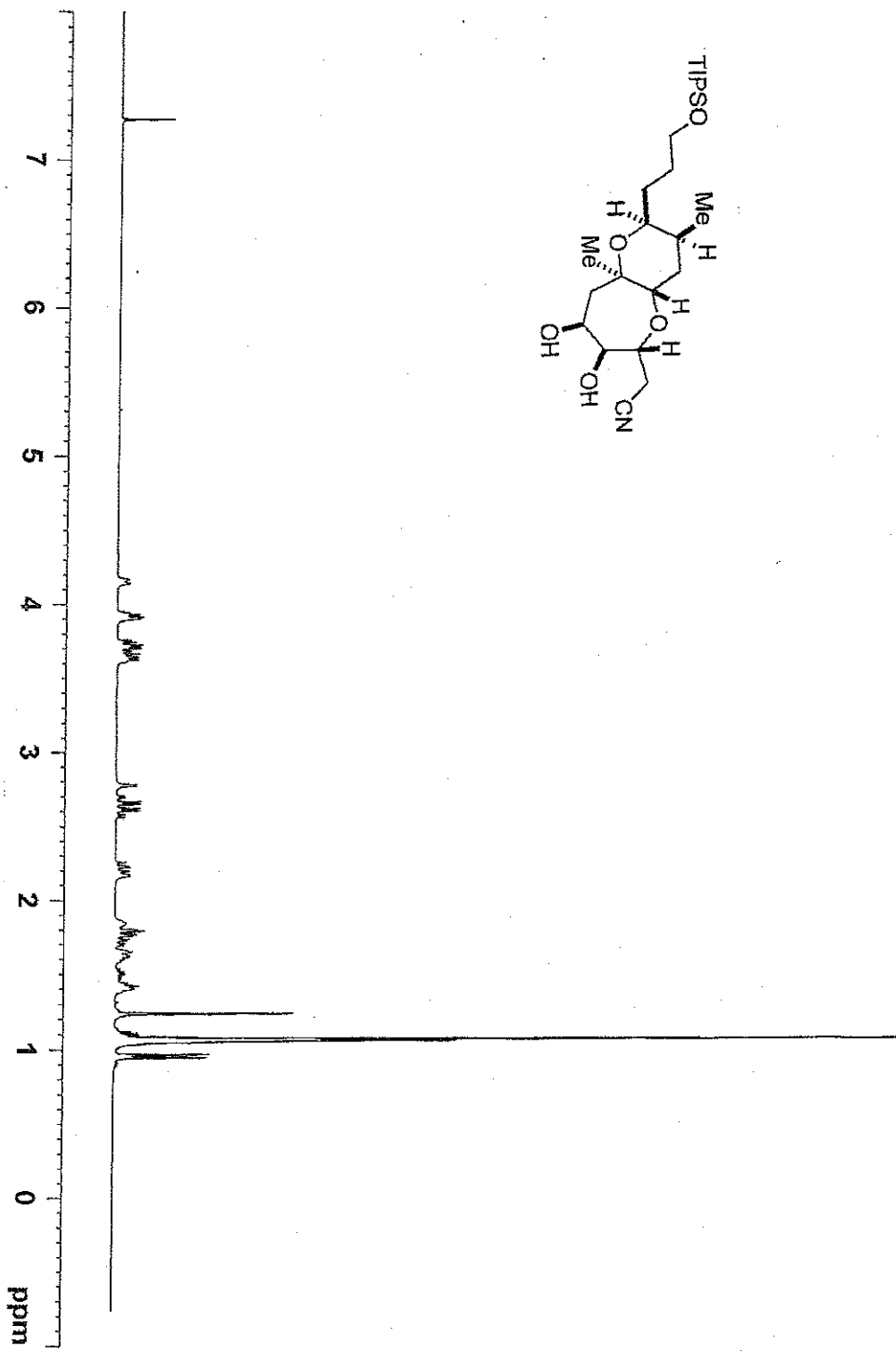
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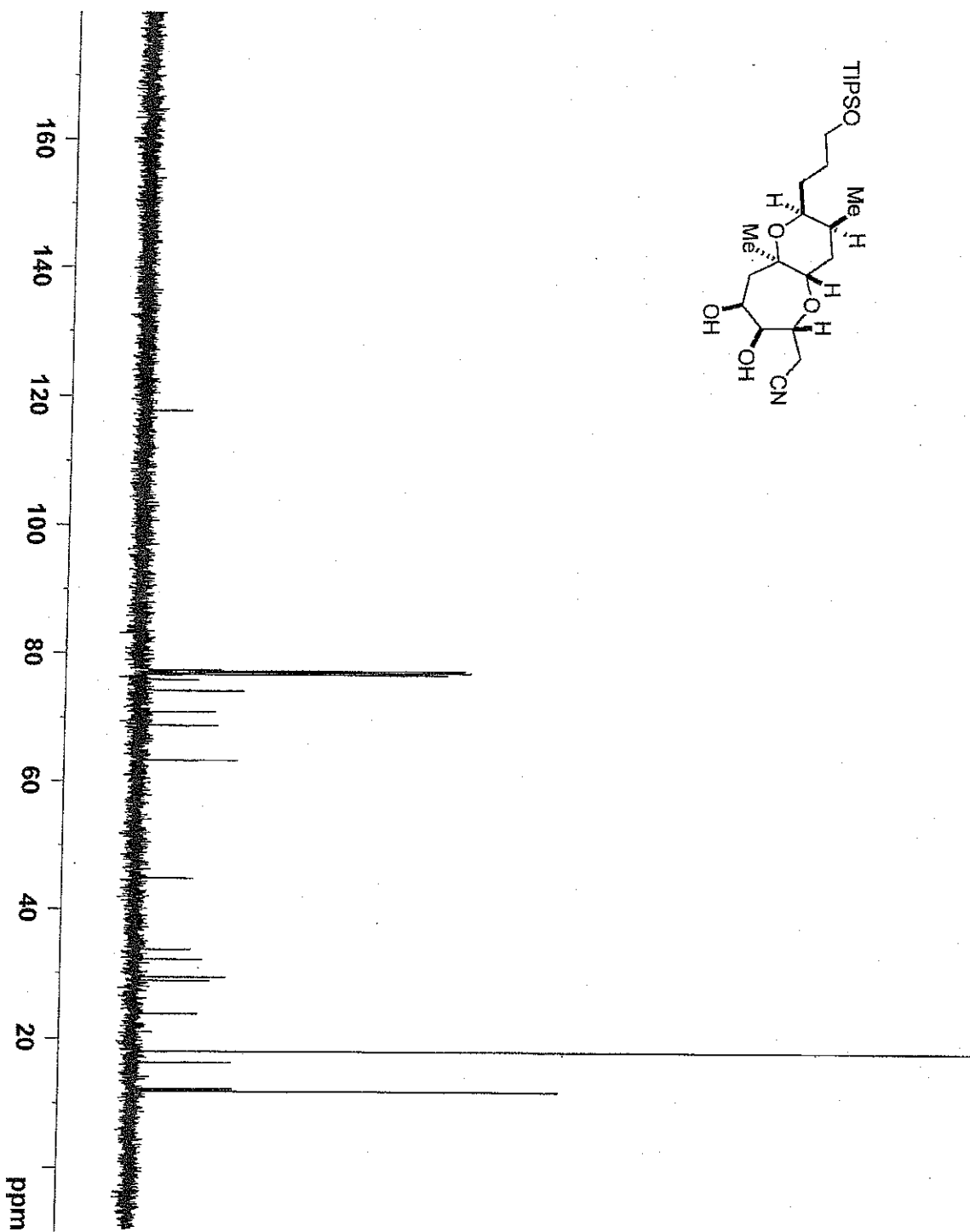
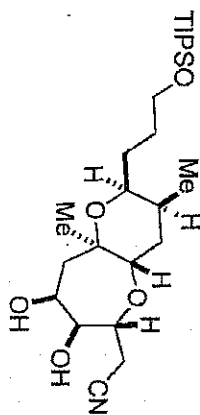


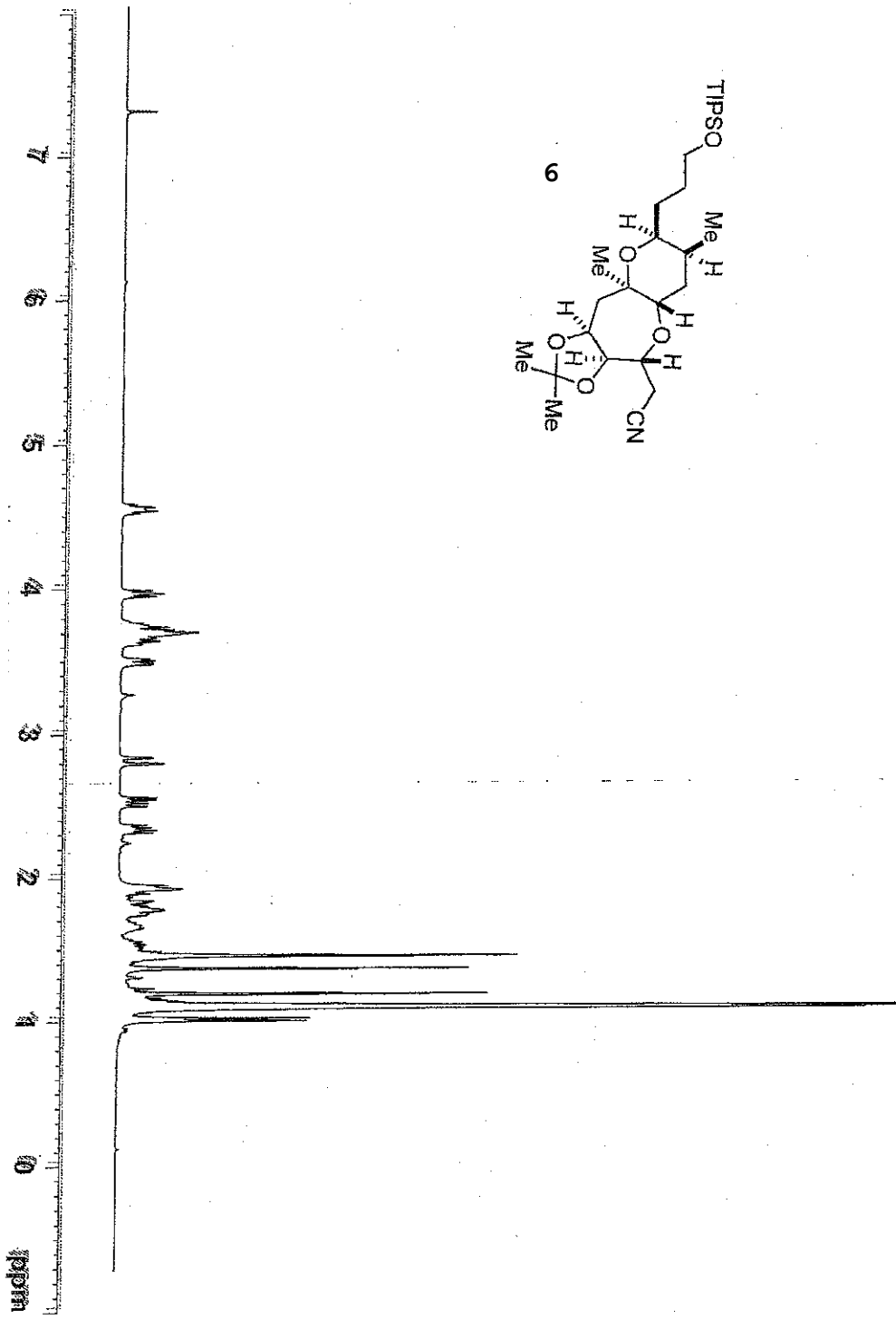




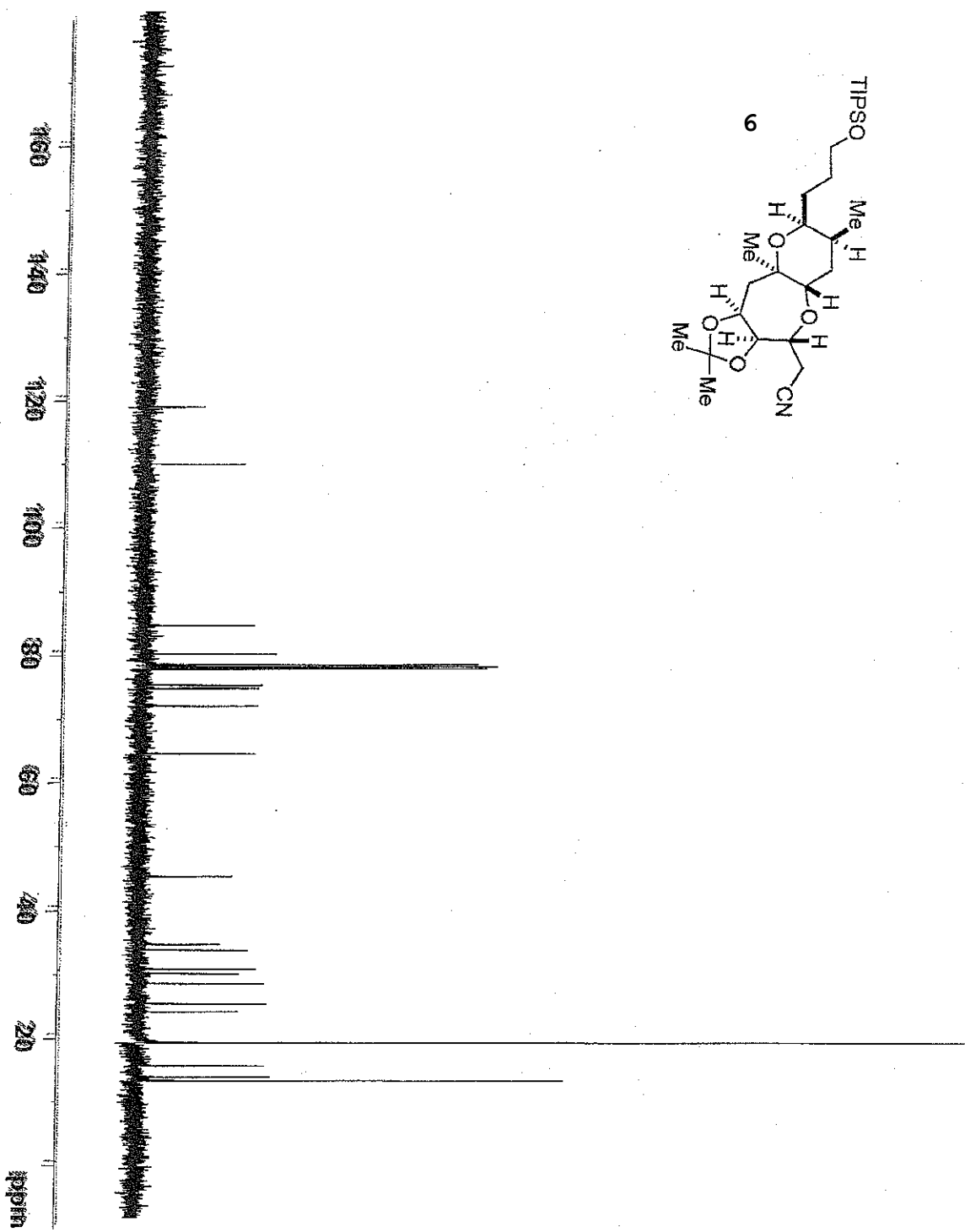
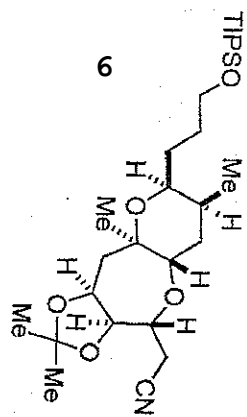


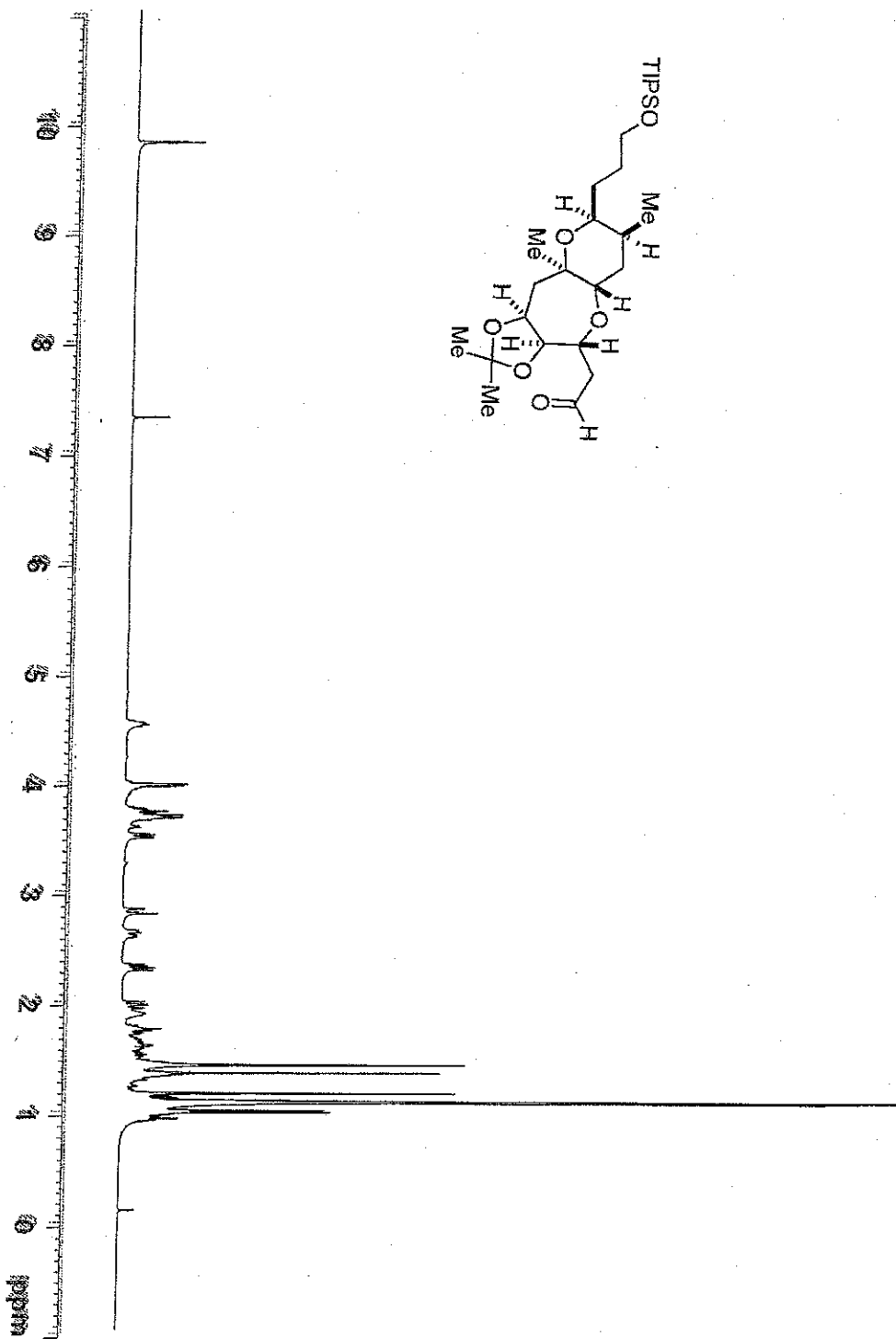


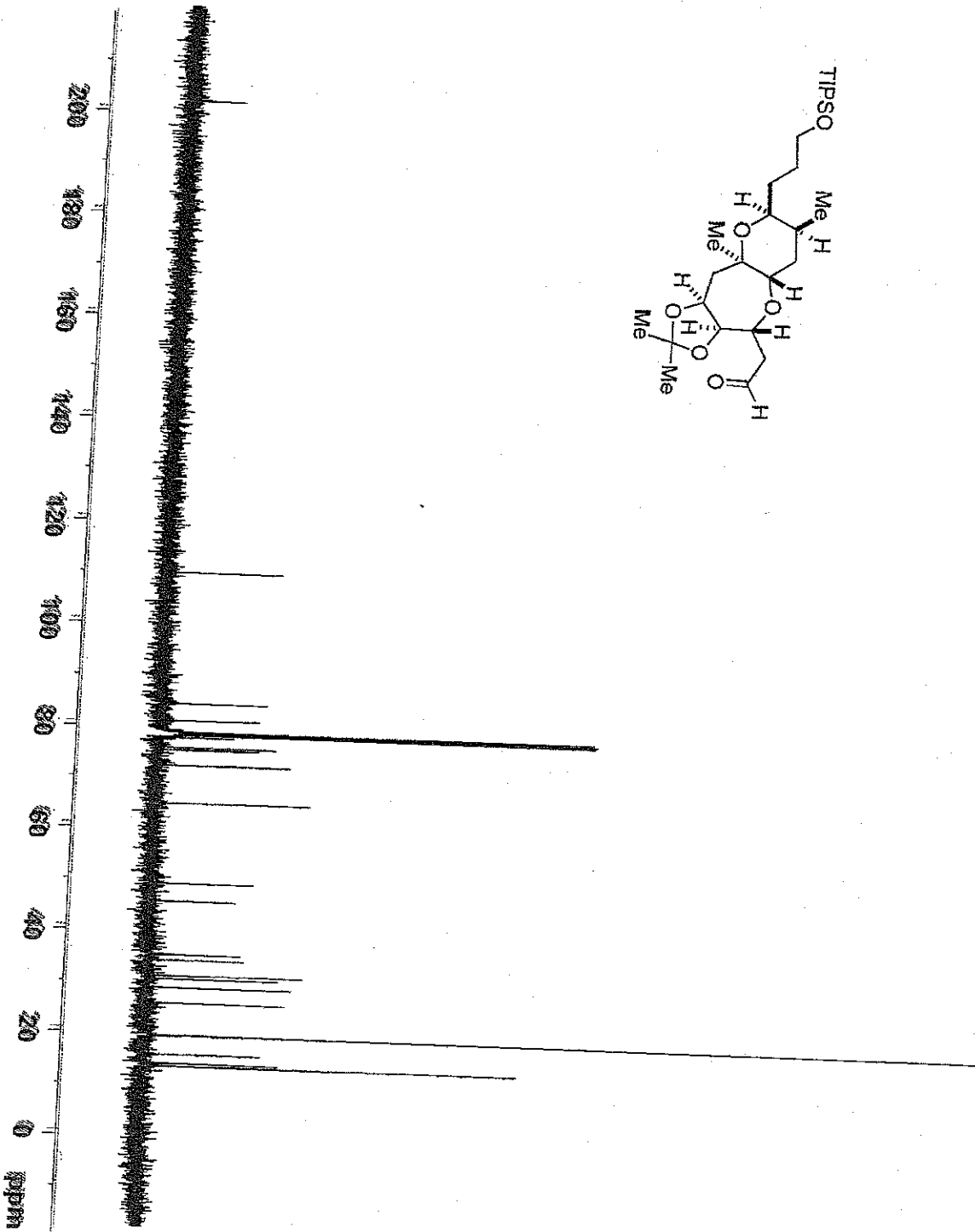
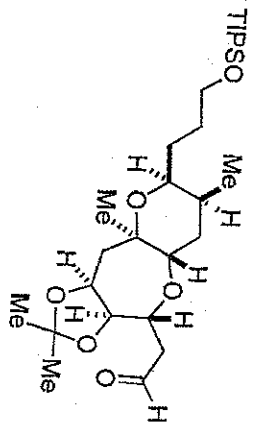


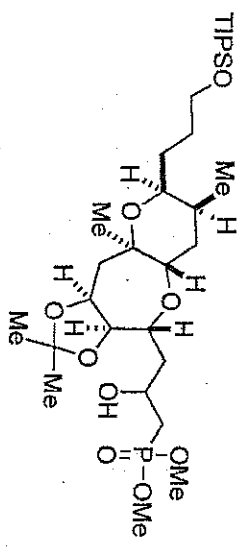
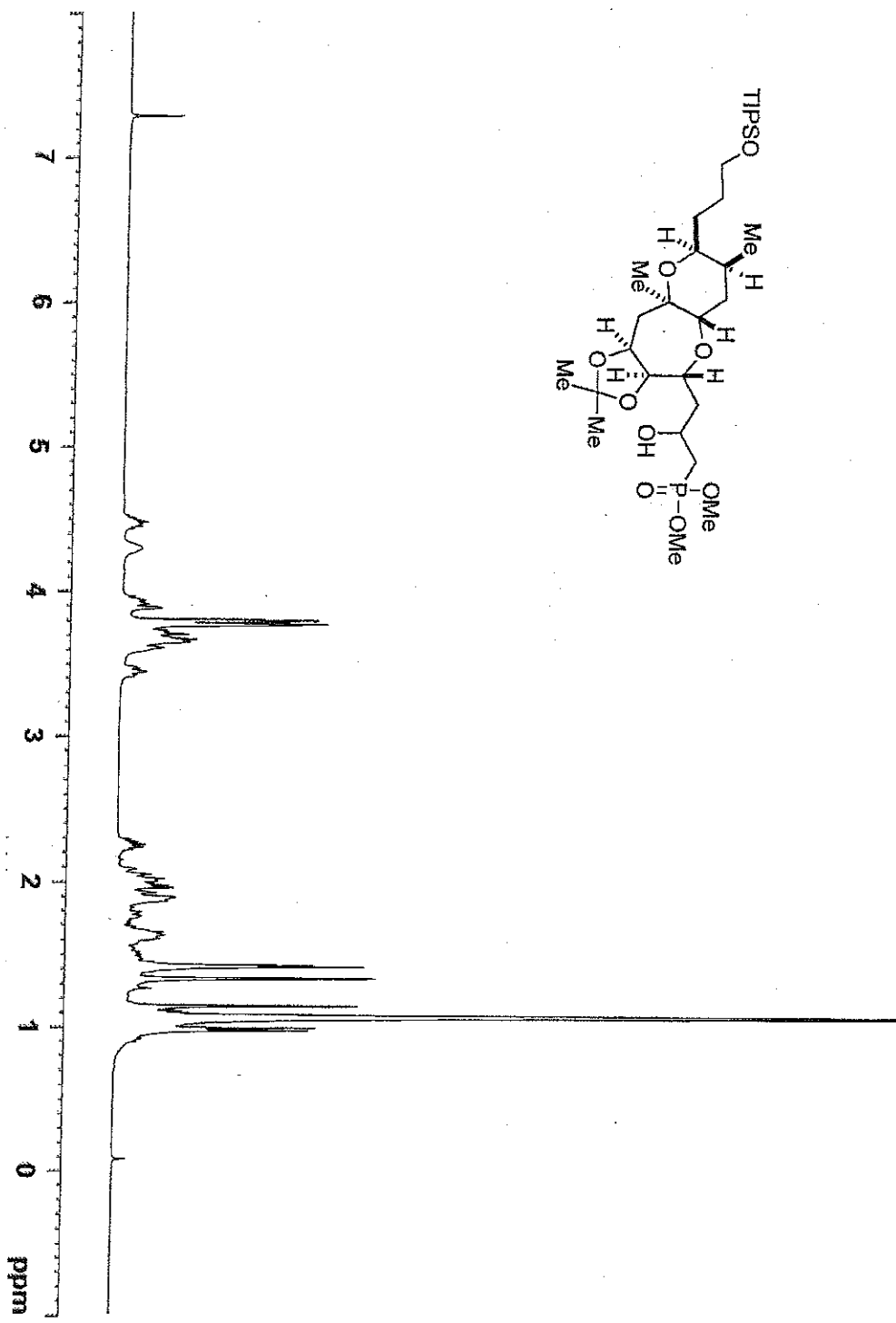




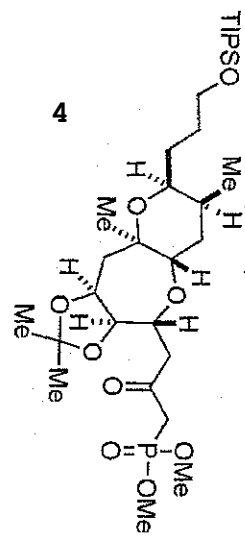
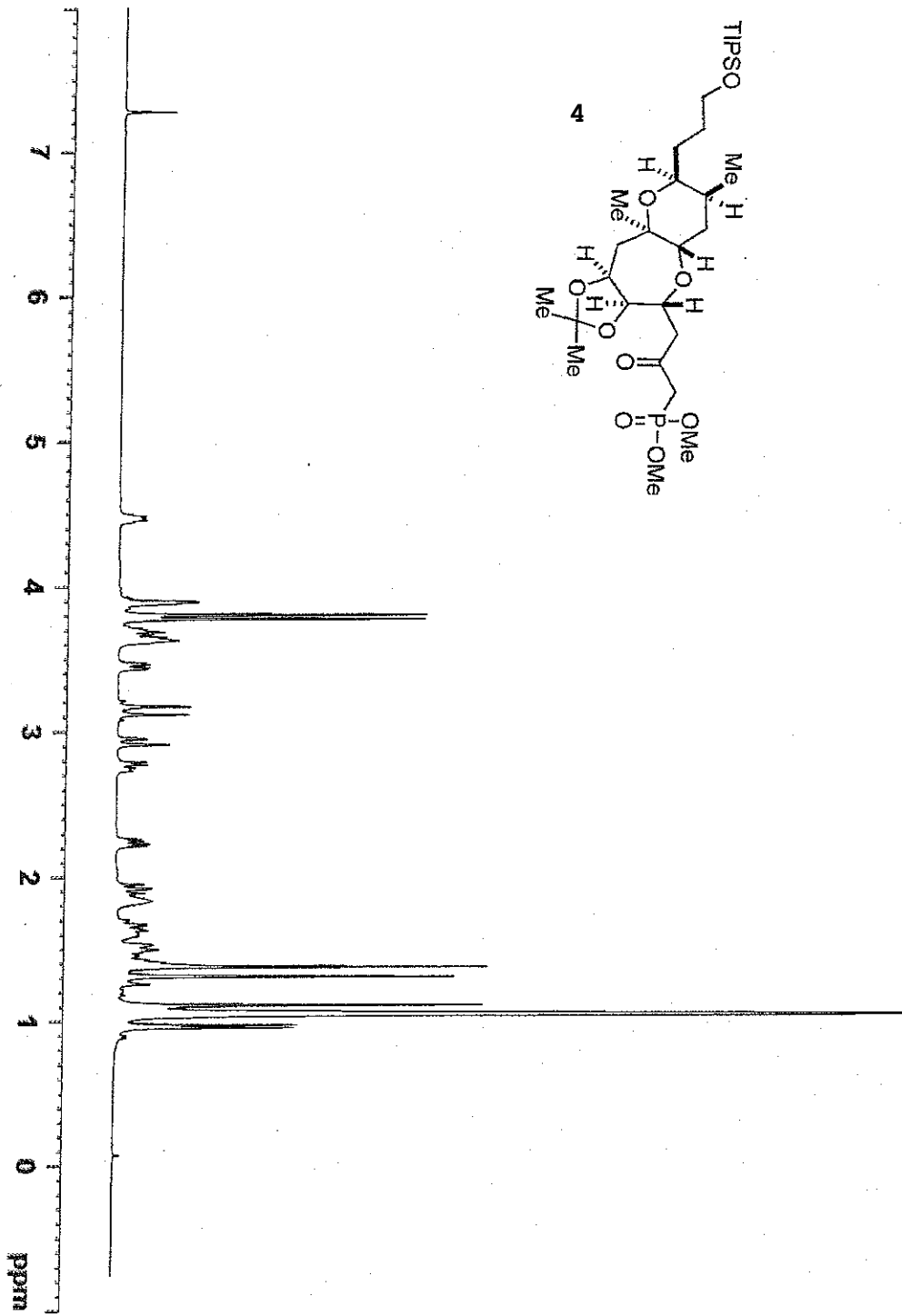


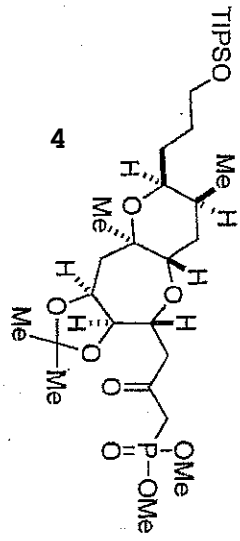
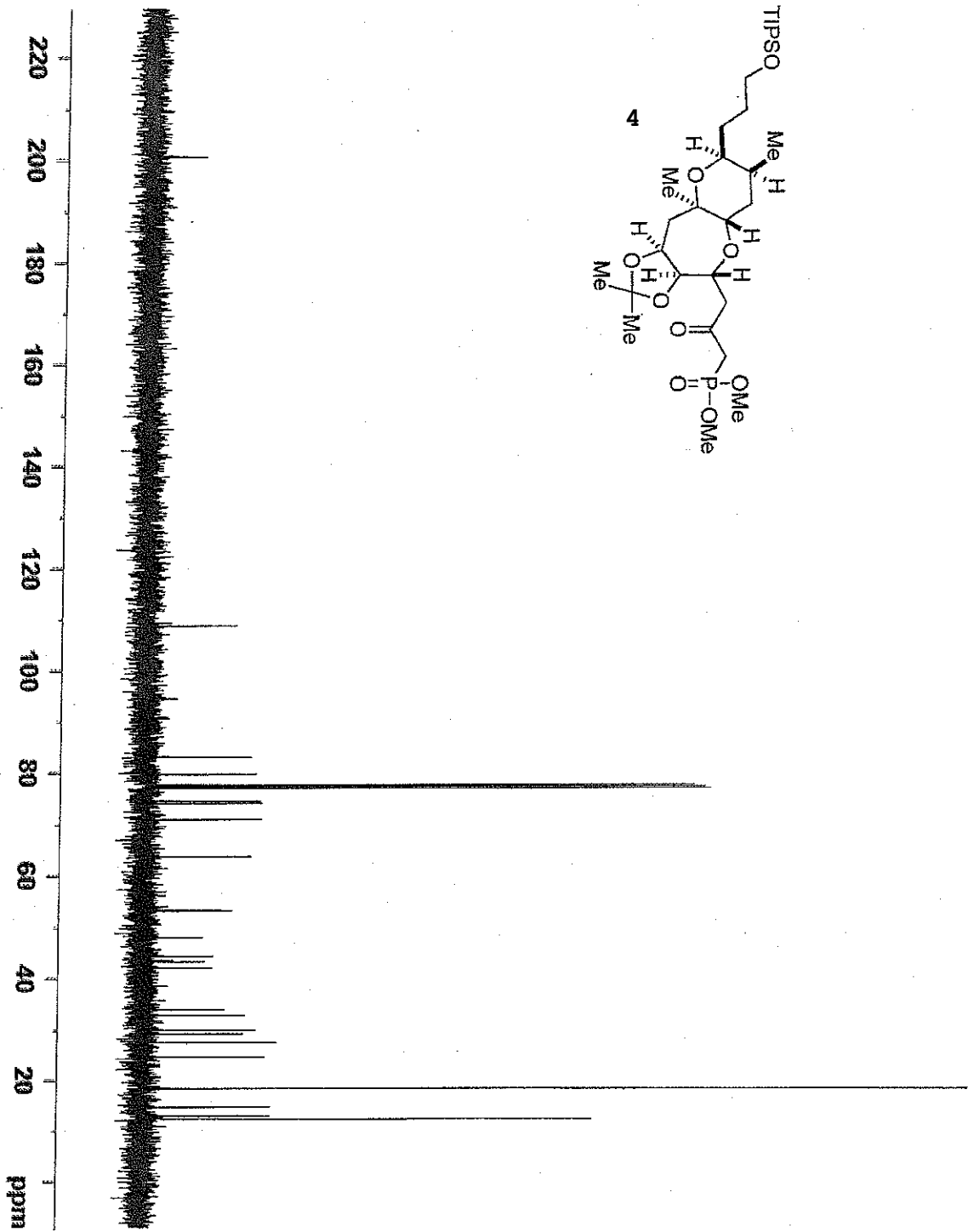


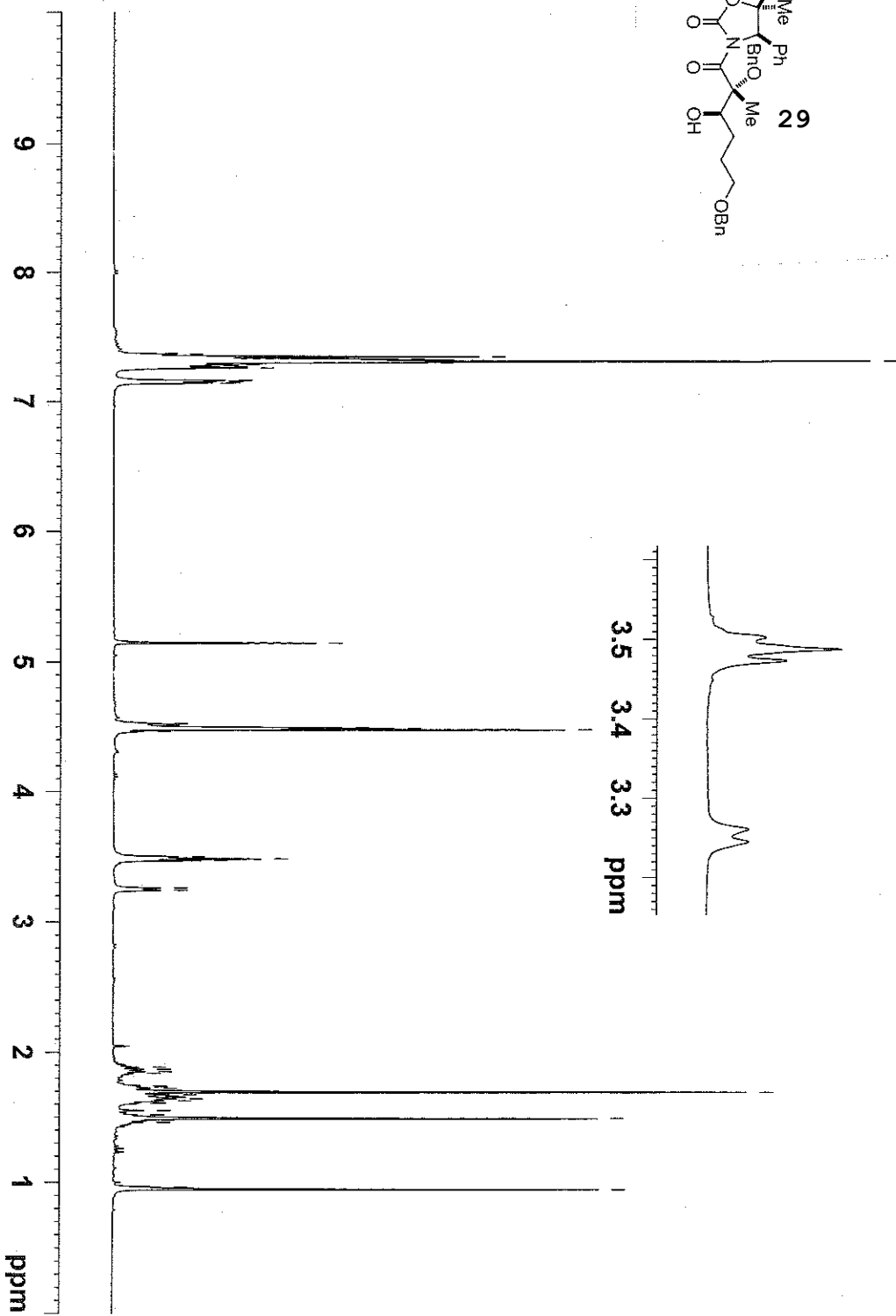
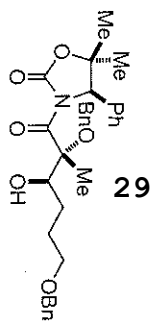




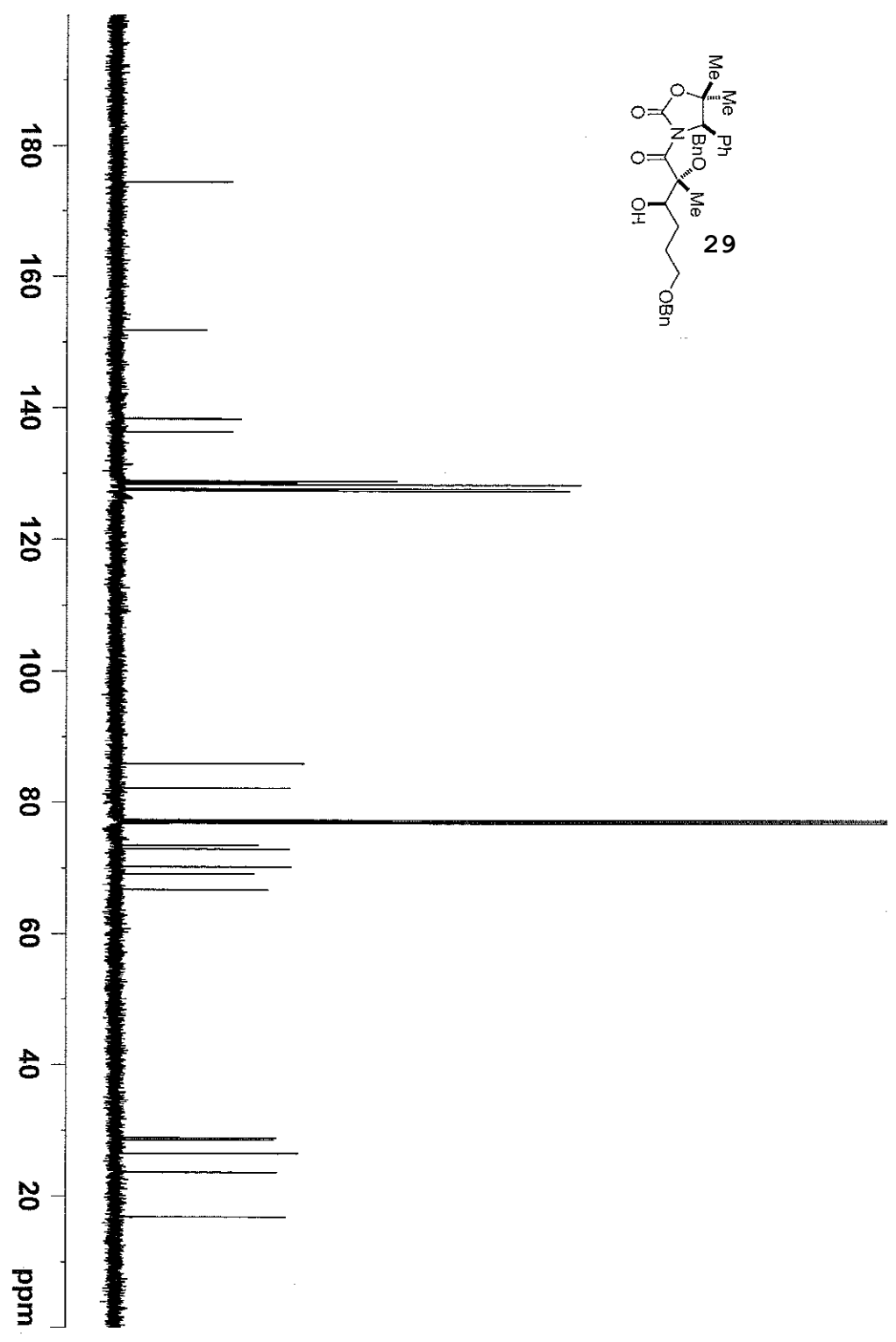
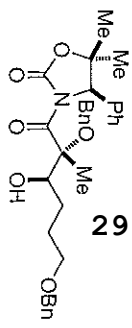


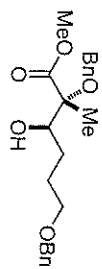


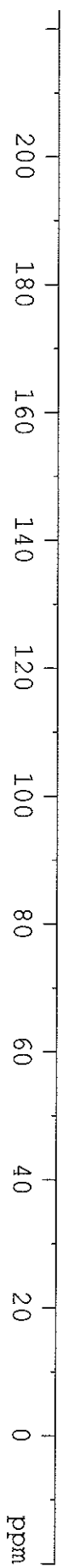
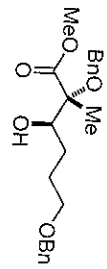


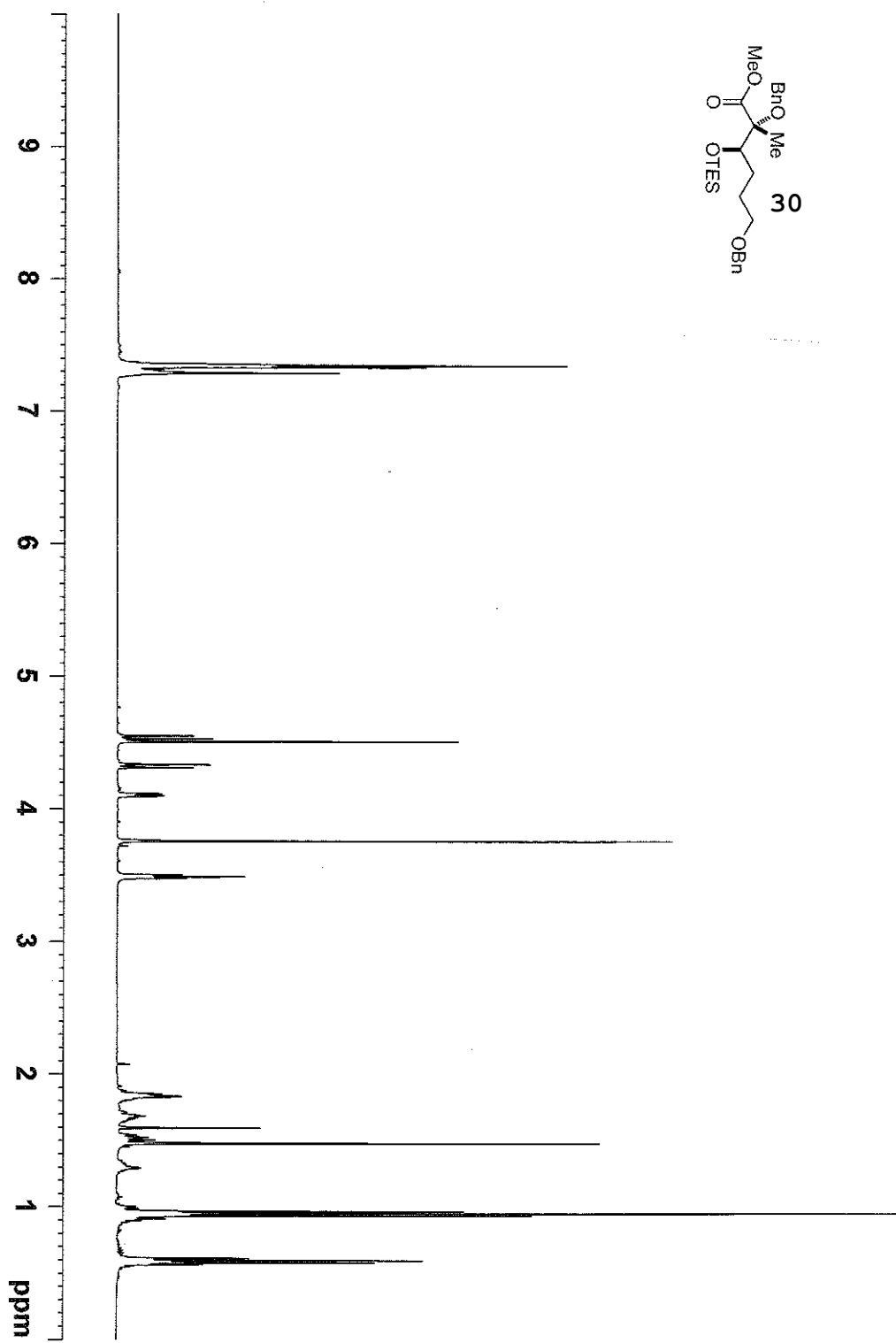
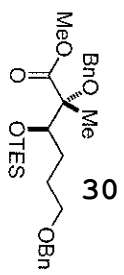


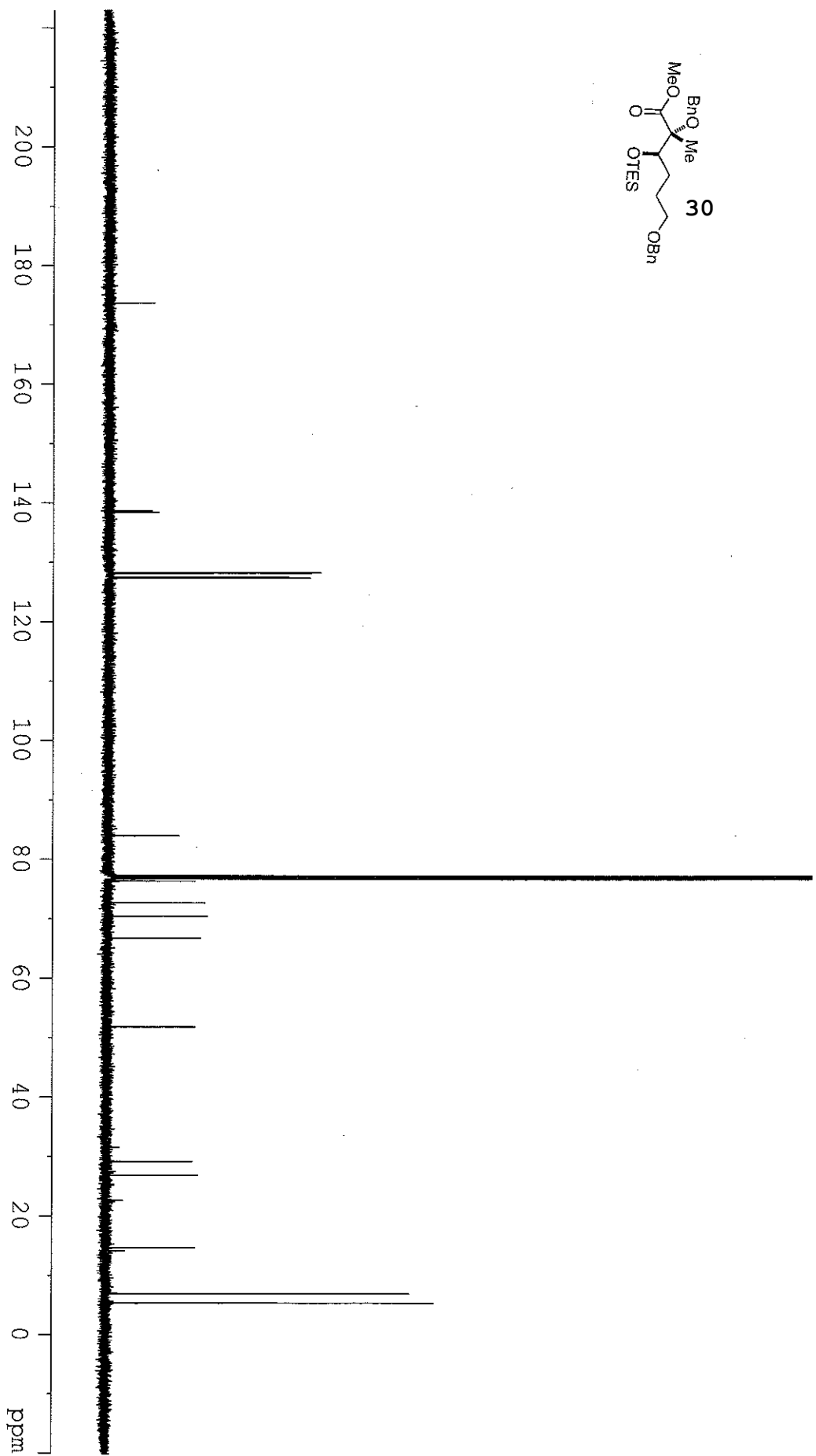
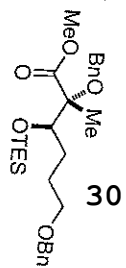




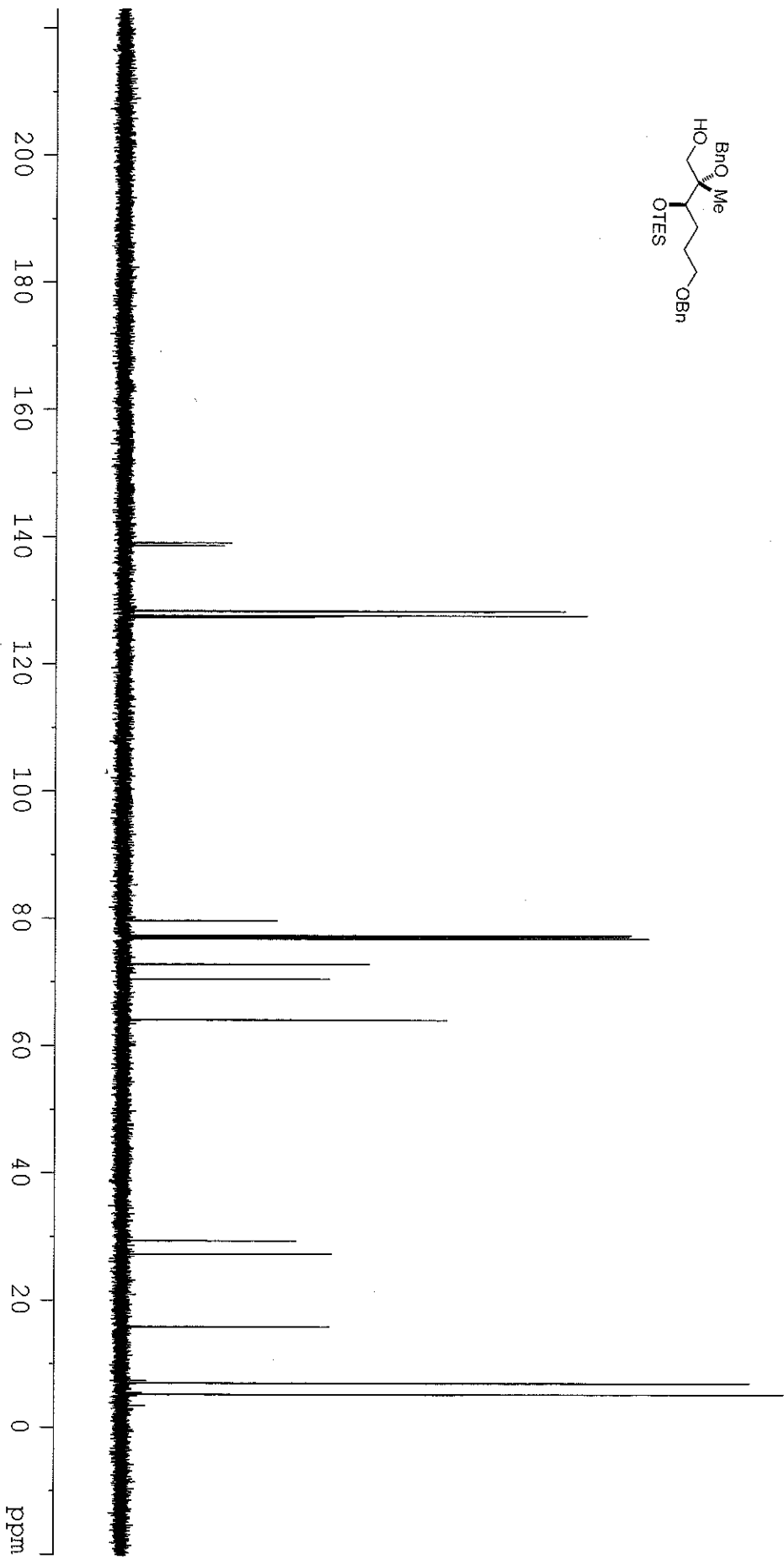
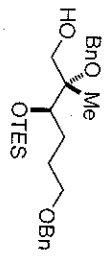


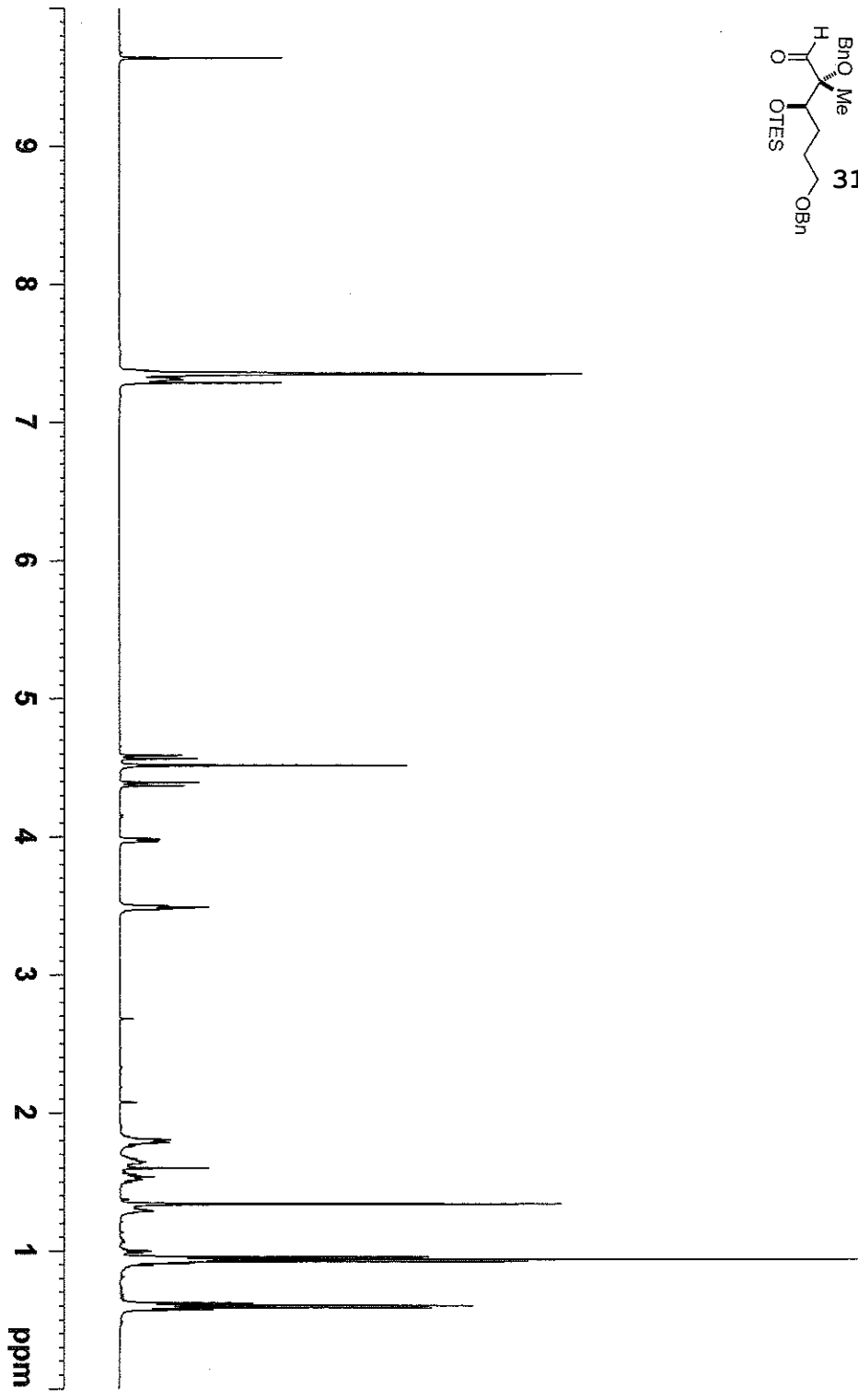
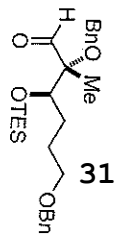




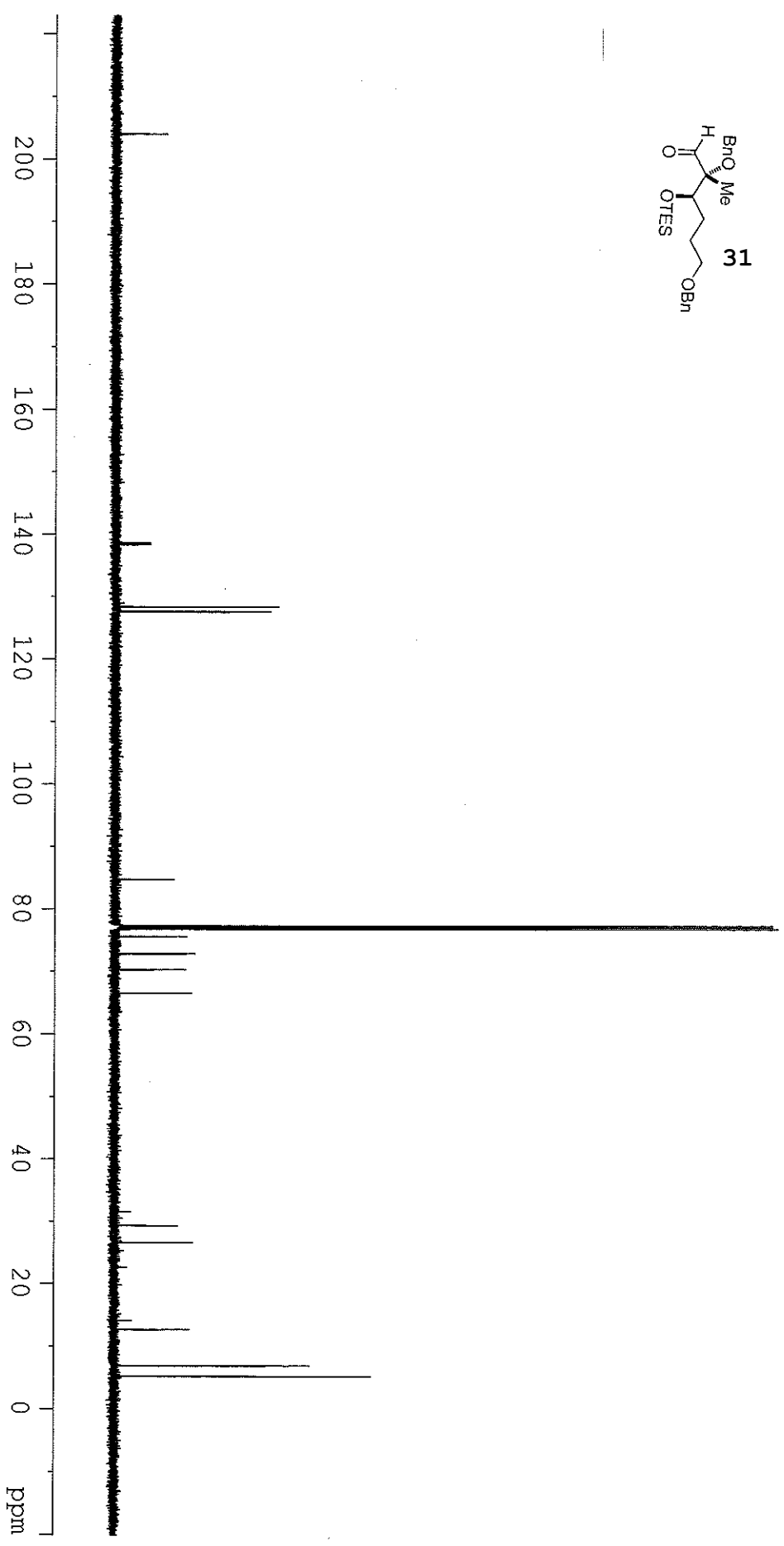
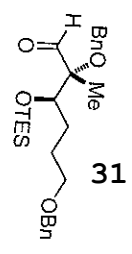


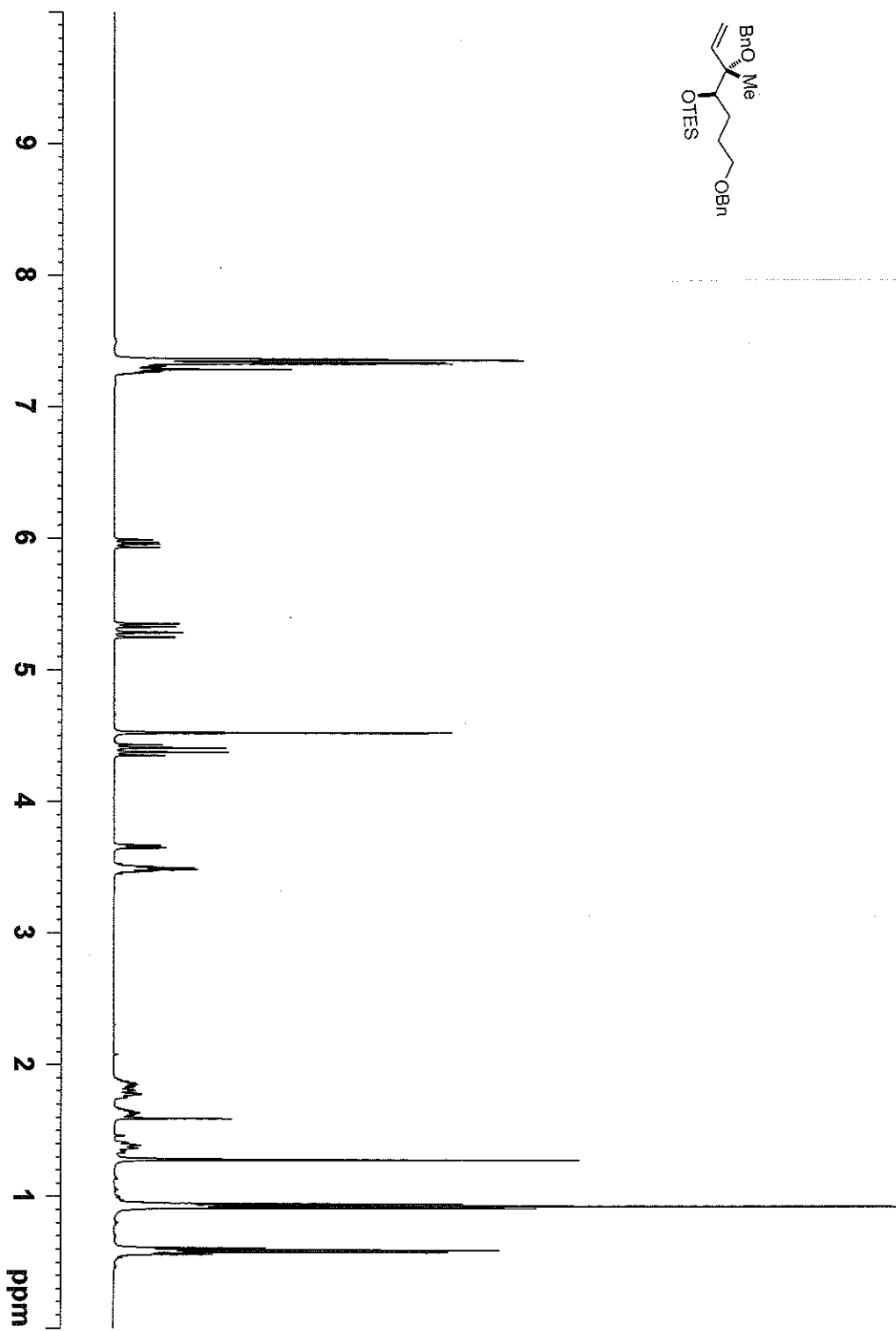
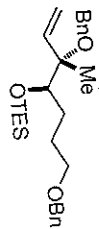


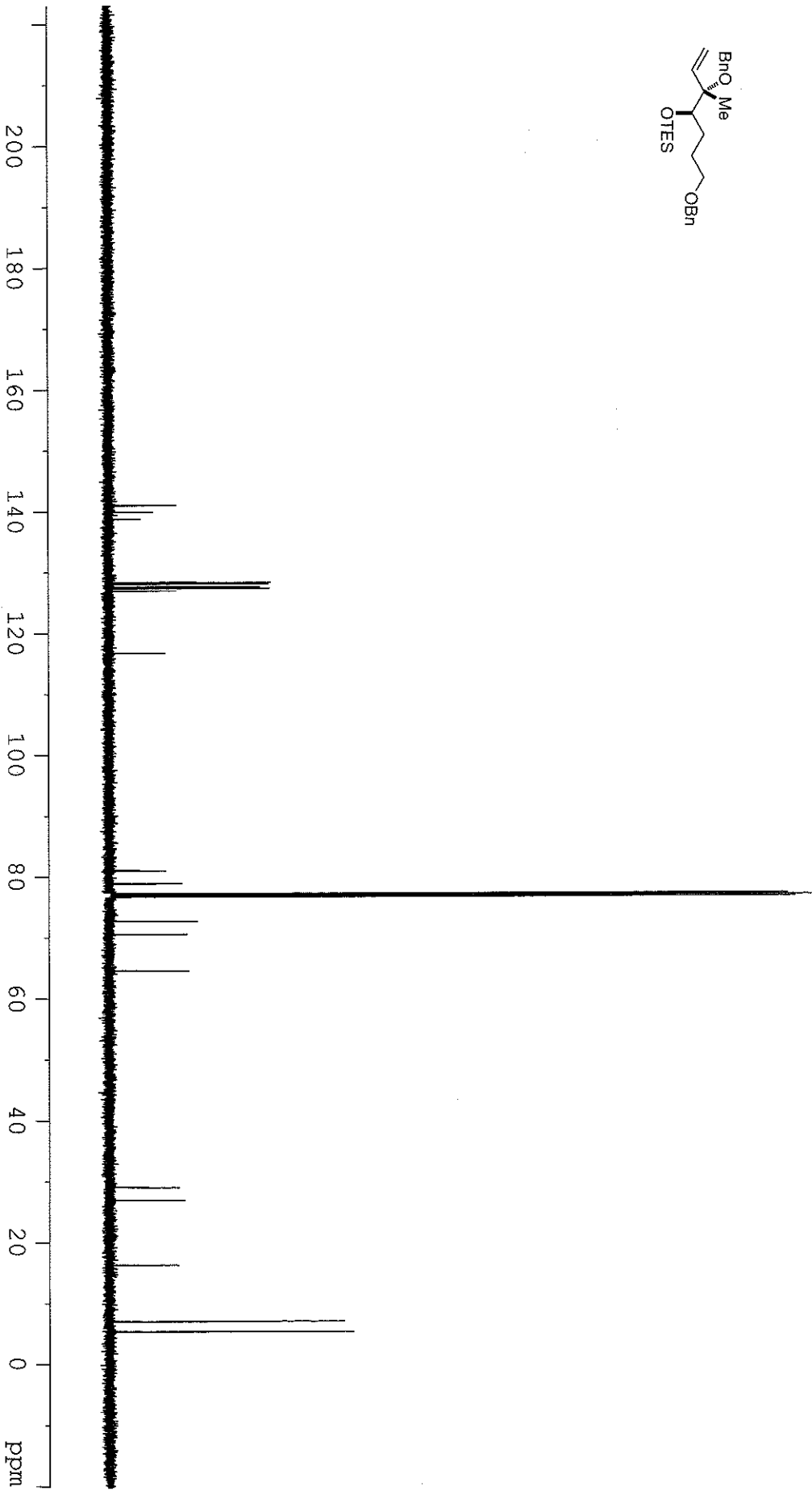
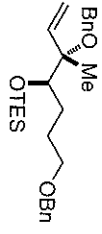


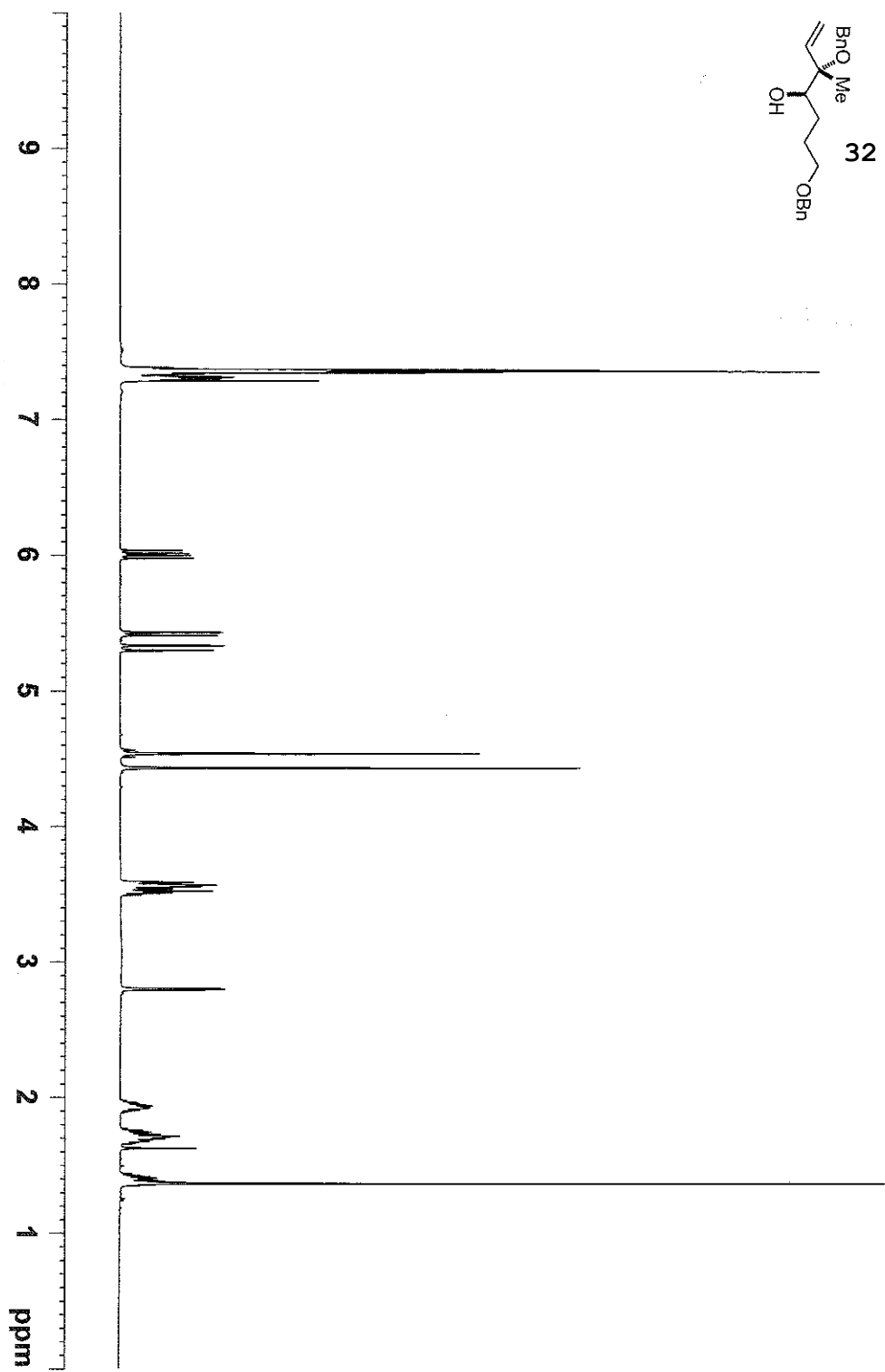
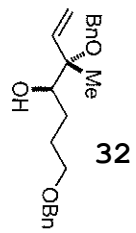


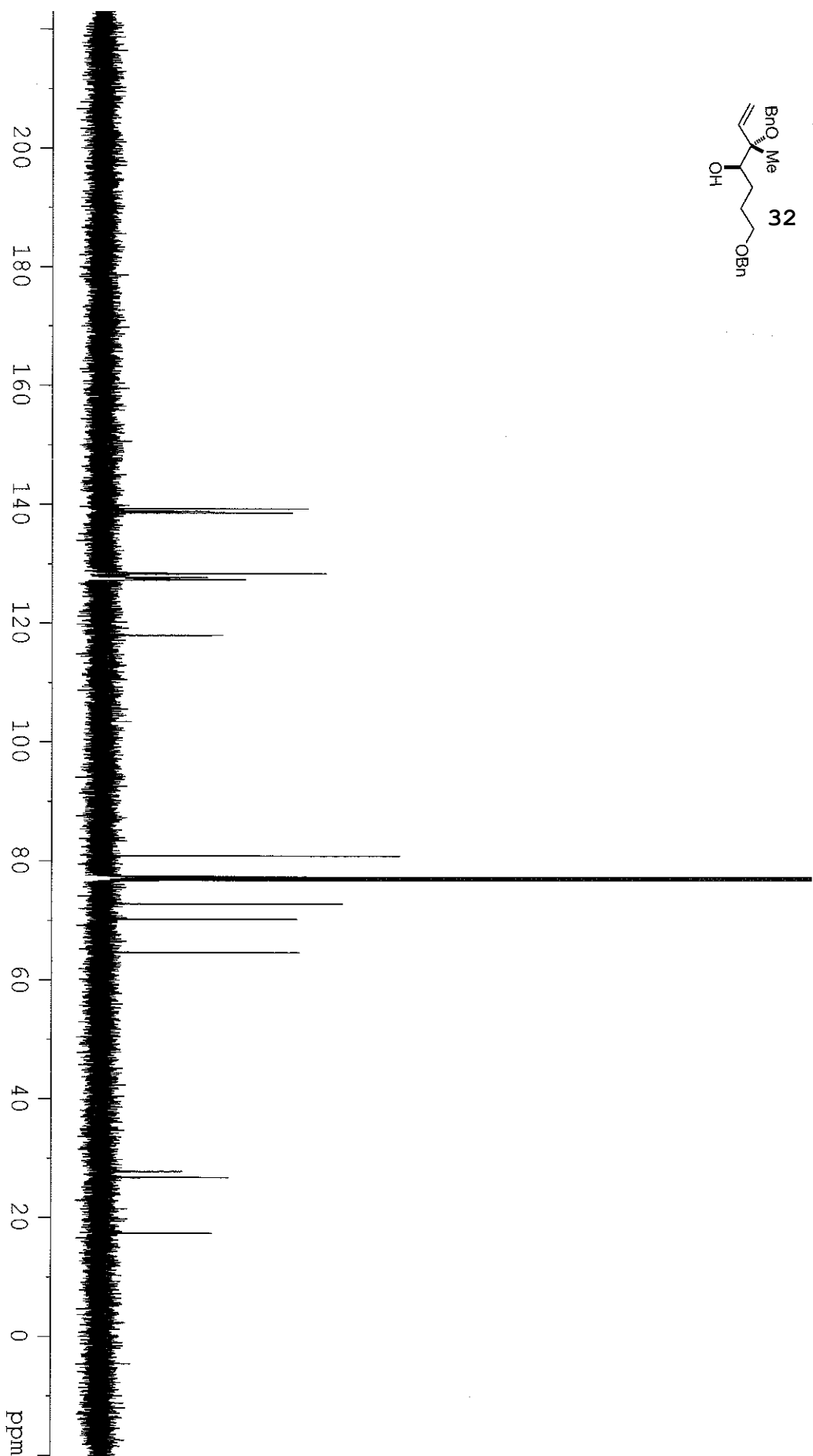
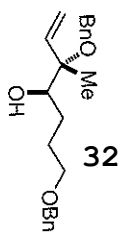


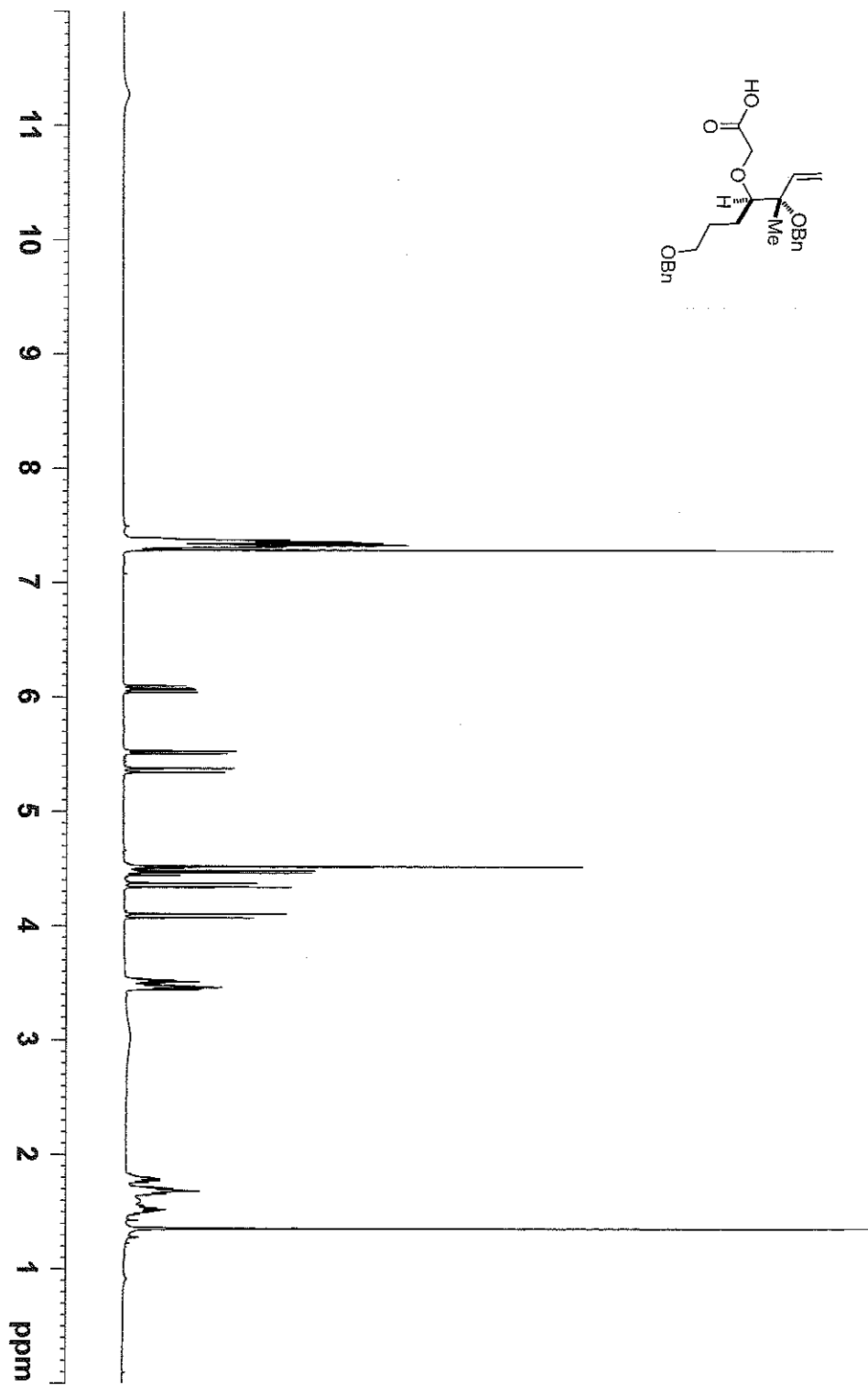
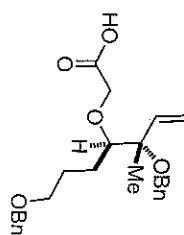


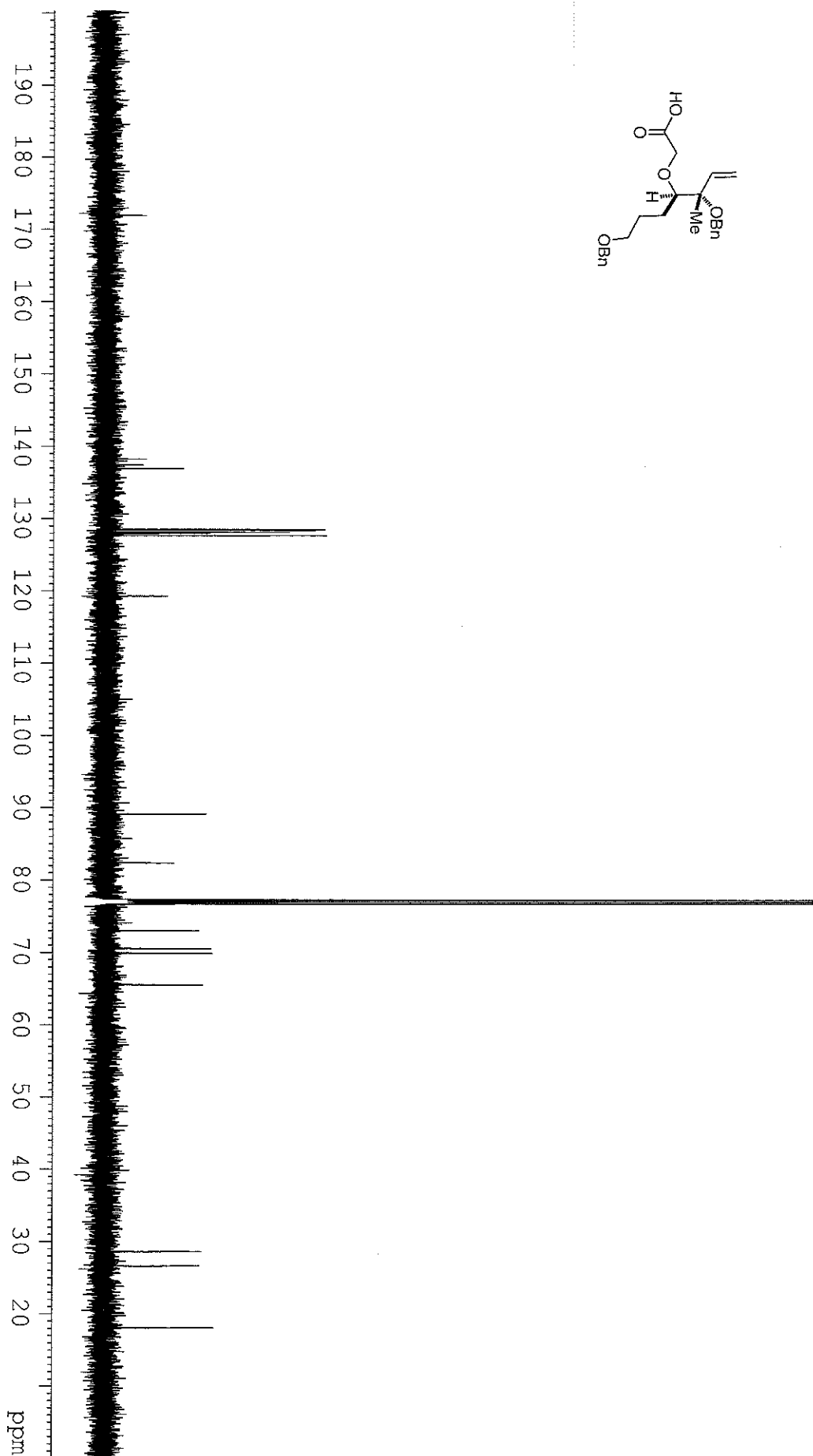
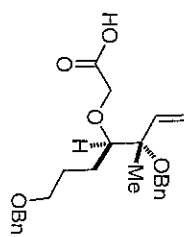


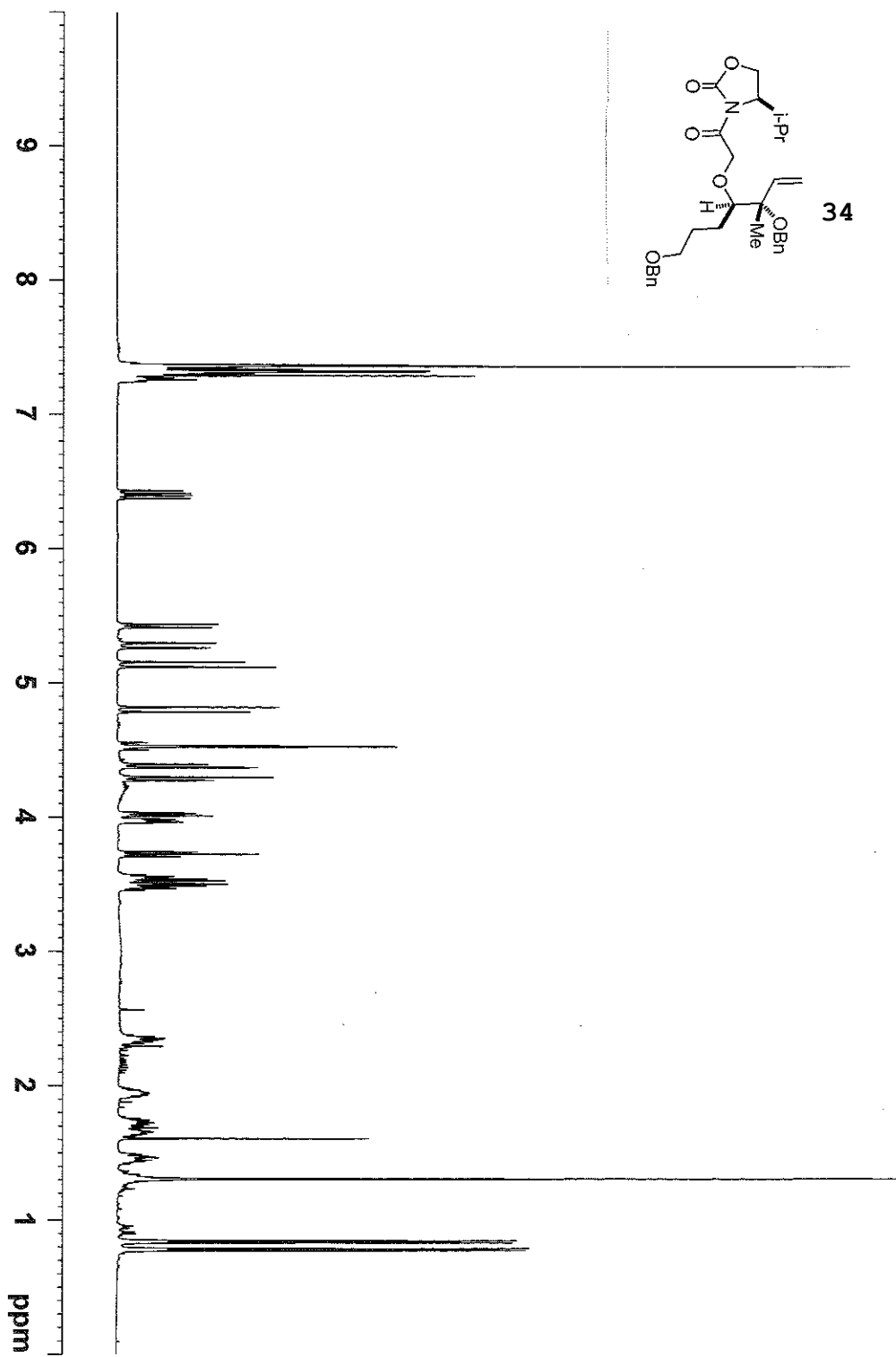
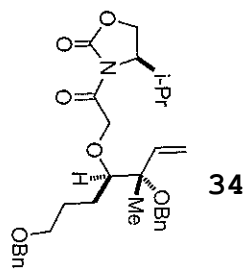




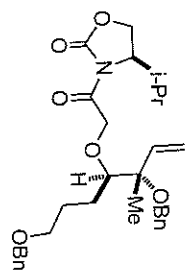












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