

*Supporting Information*

**Pd-Catalyzed Cross-Couplings of  $\alpha$ -(Acyloxy)-tri-*n*-butylstannanes with  
Alkenyl, Aryl and Heteroaryl Electrophiles**

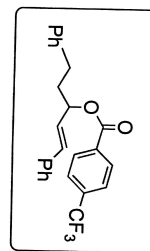
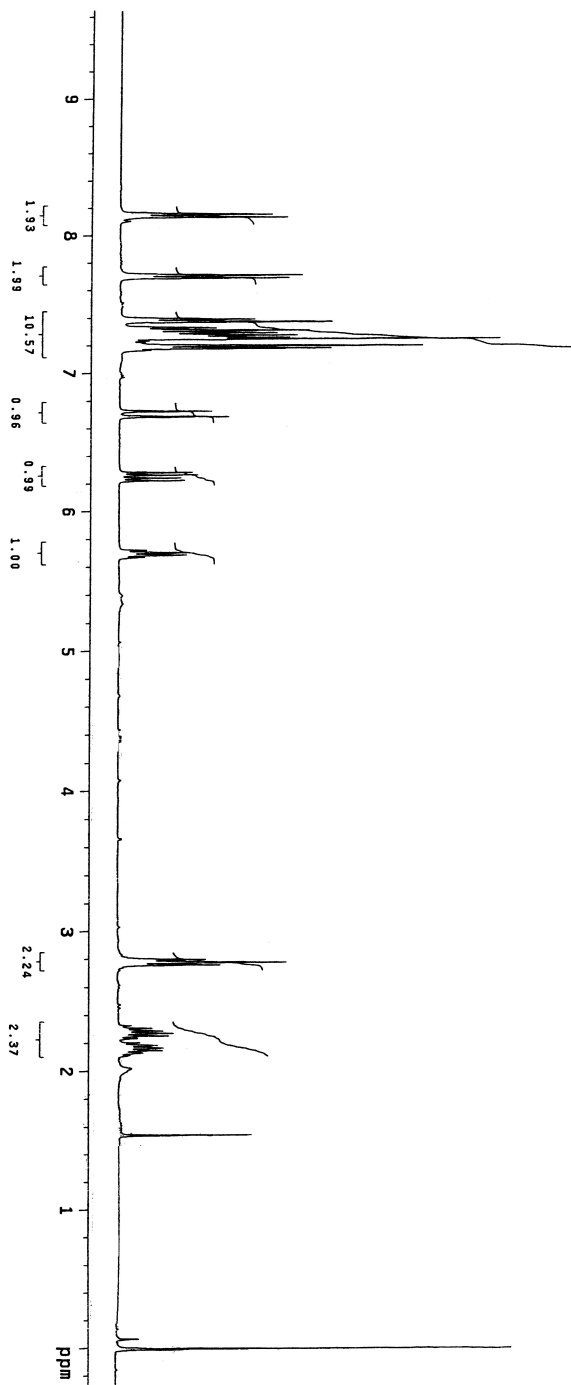
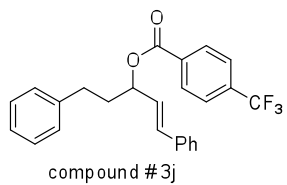
Mohan Goli, Anyu He and J. R. Falck\*

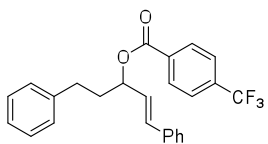
*Departments of Biochemistry and Pharmacology, University of Texas Southwestern  
Medical Center, Dallas, Texas 75390 USA*

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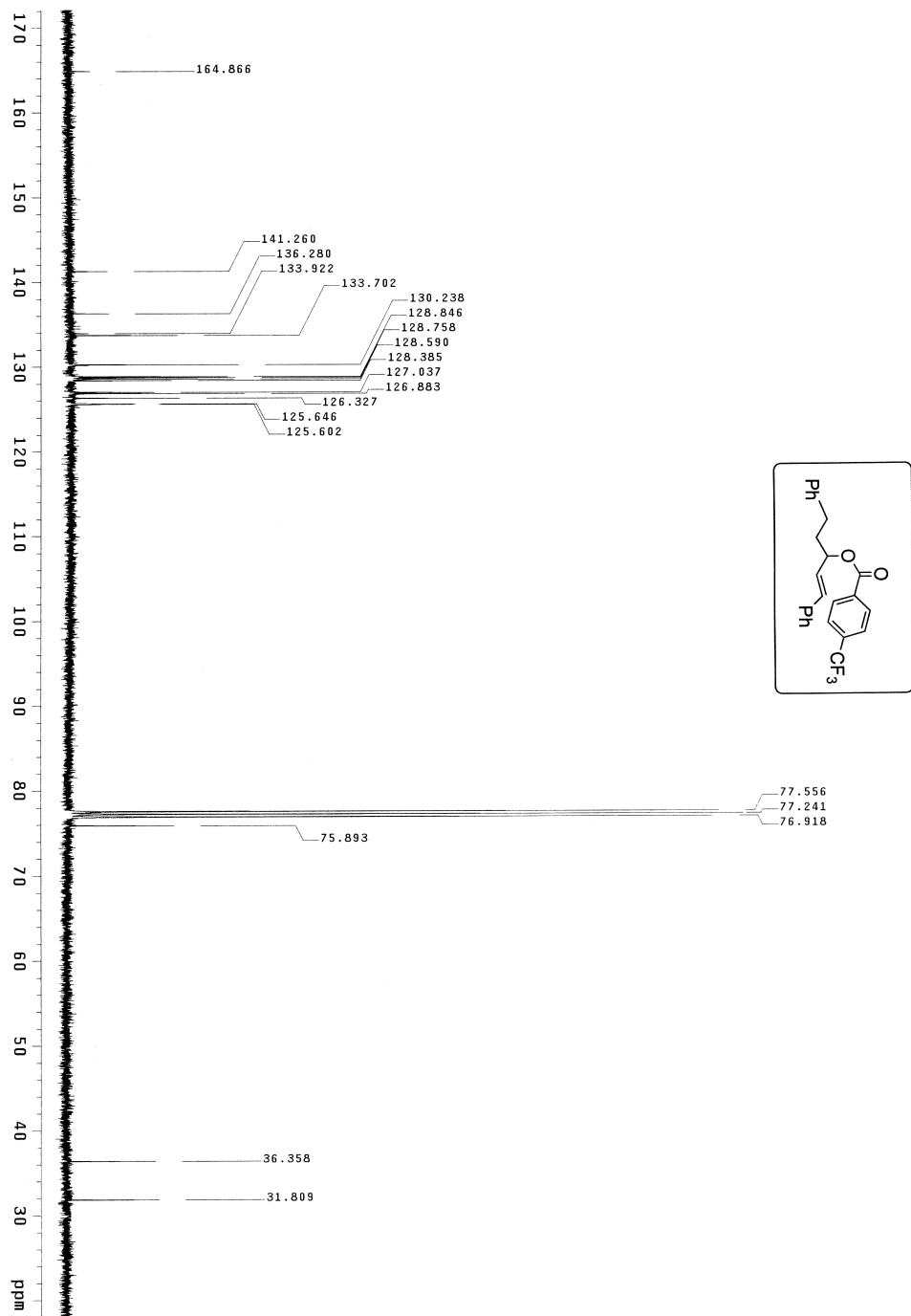
I.  $^1\text{H}$  and  $^{13}\text{C}$  NMR spectra

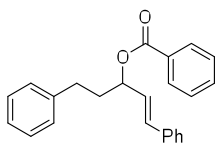
S-2



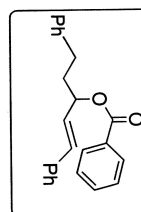
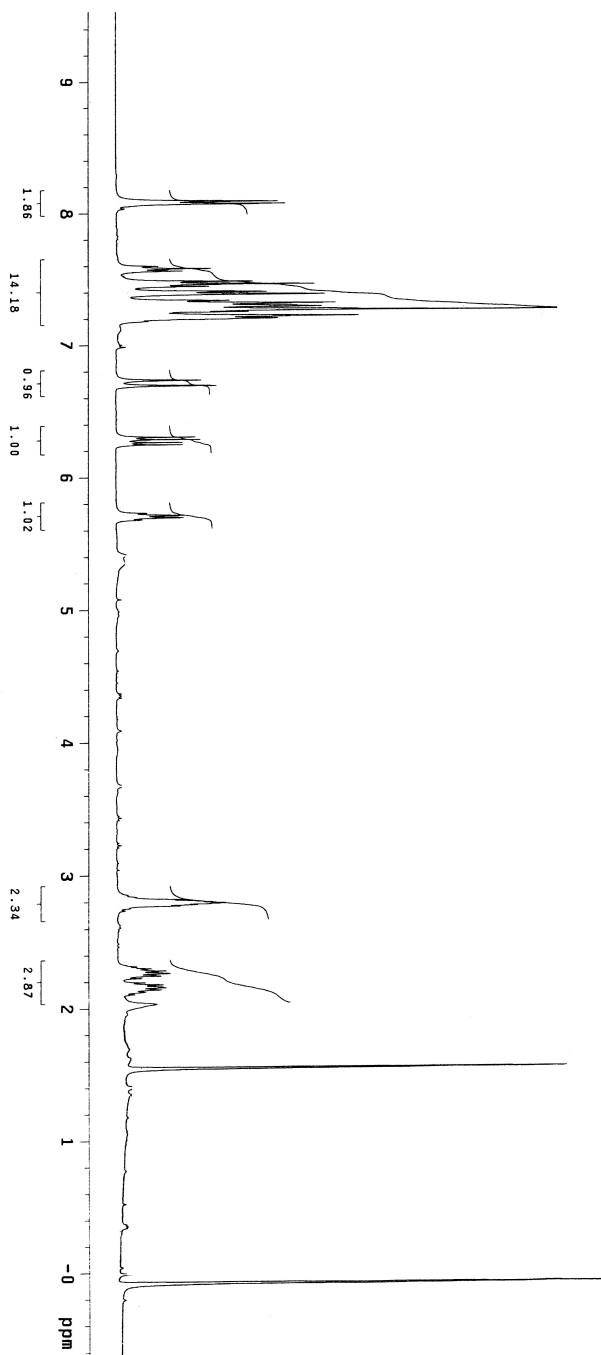


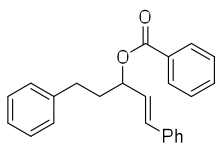
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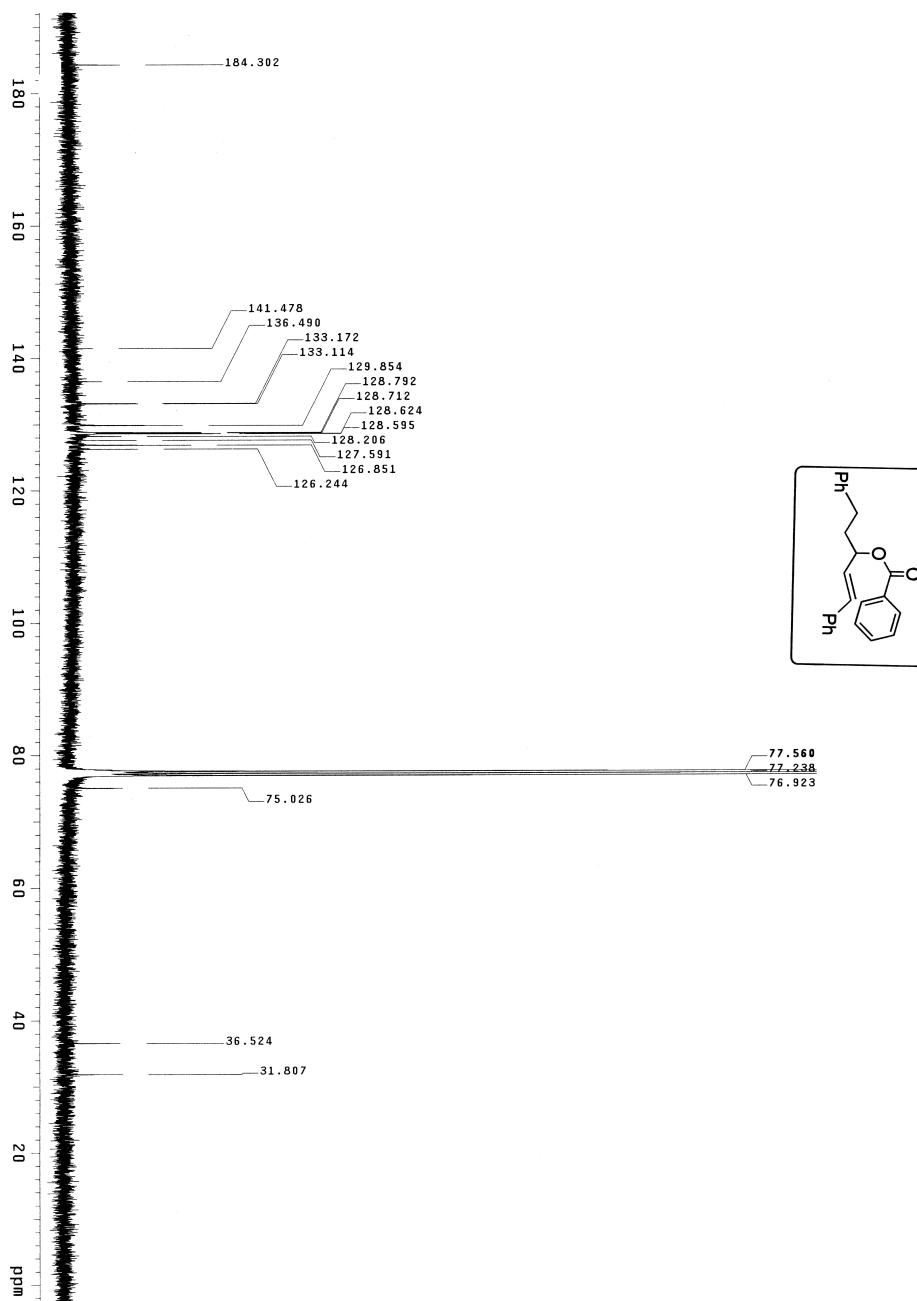


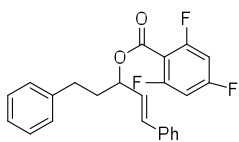
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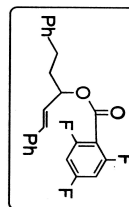
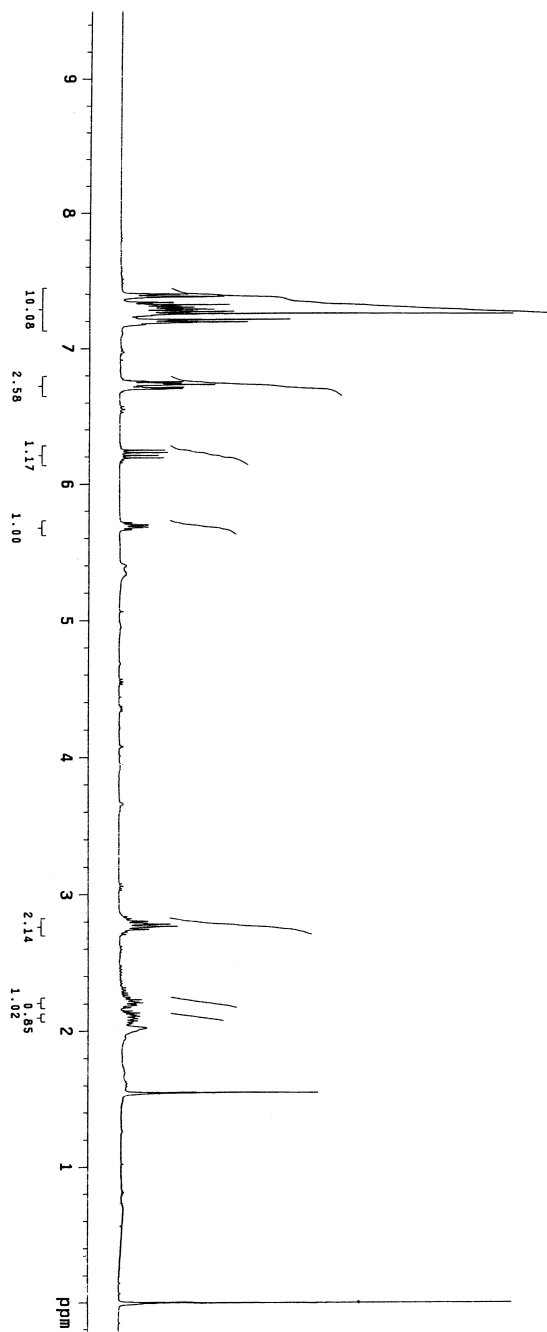


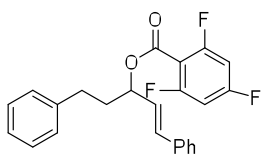
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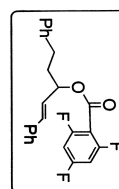
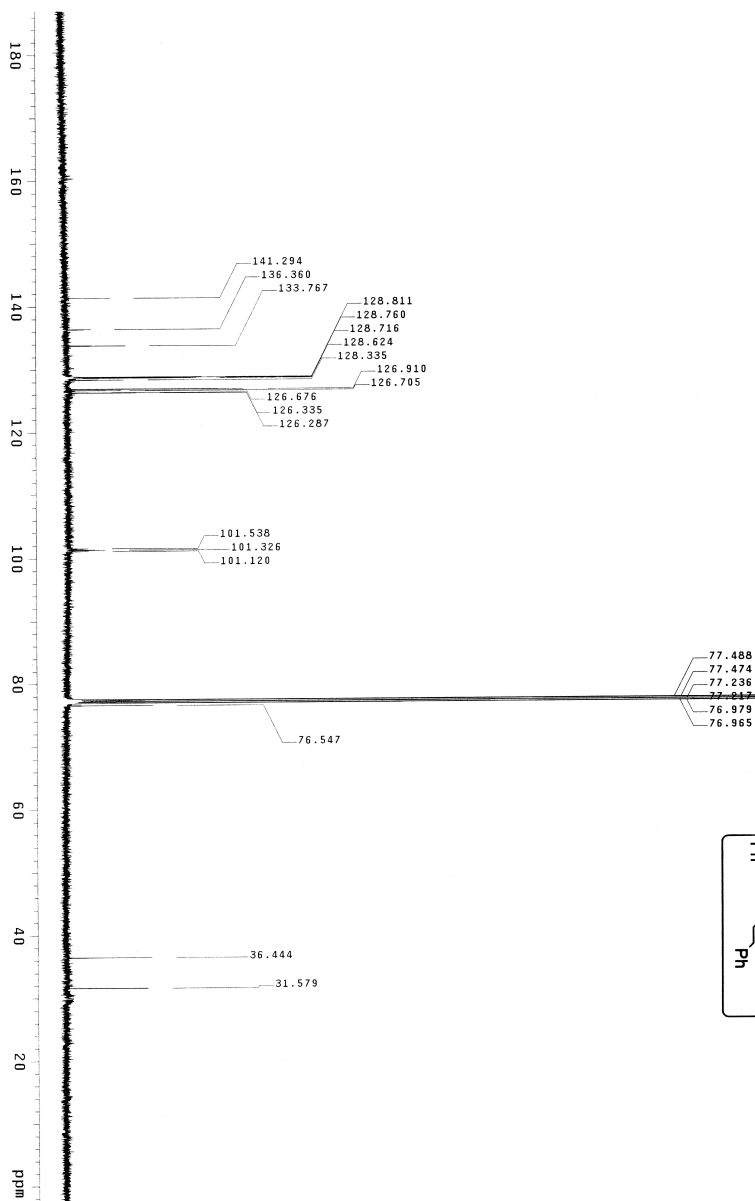


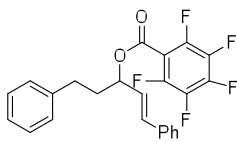
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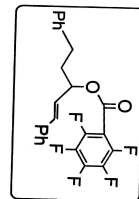
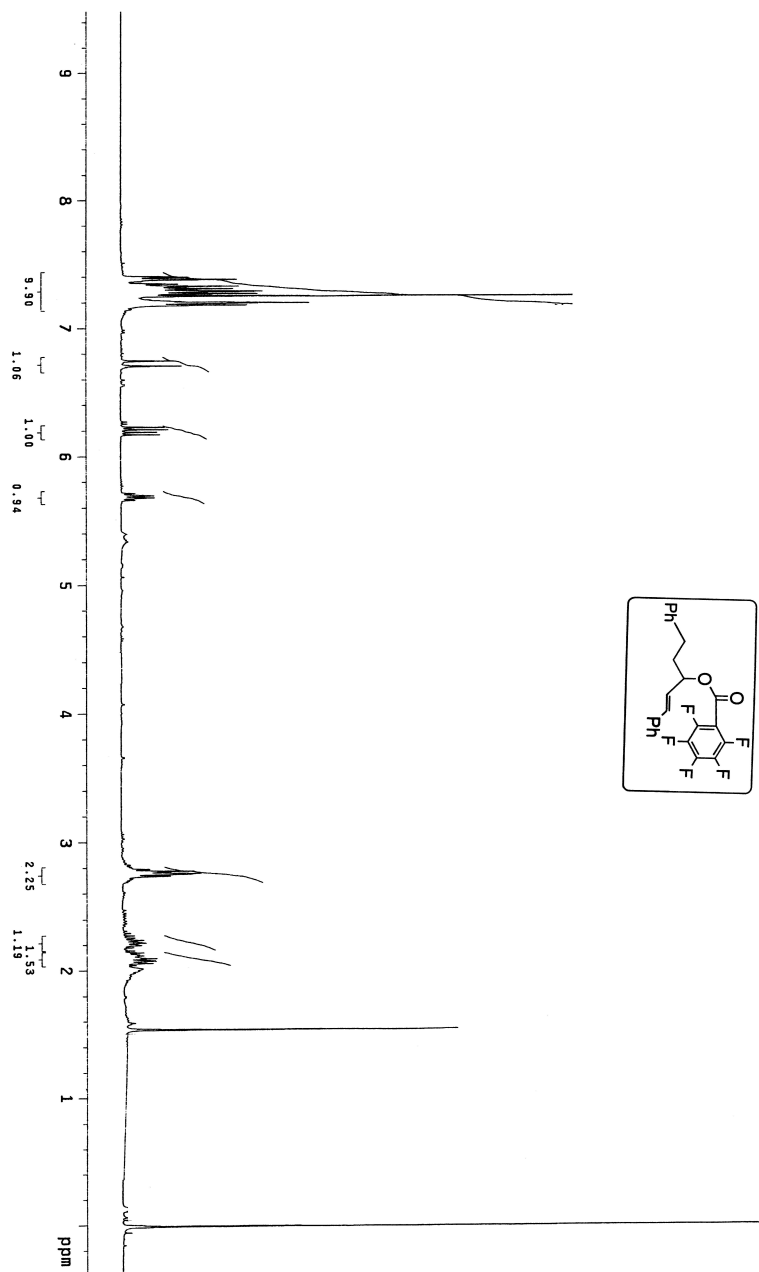


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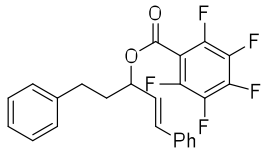




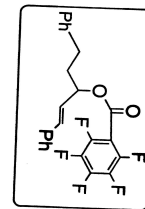
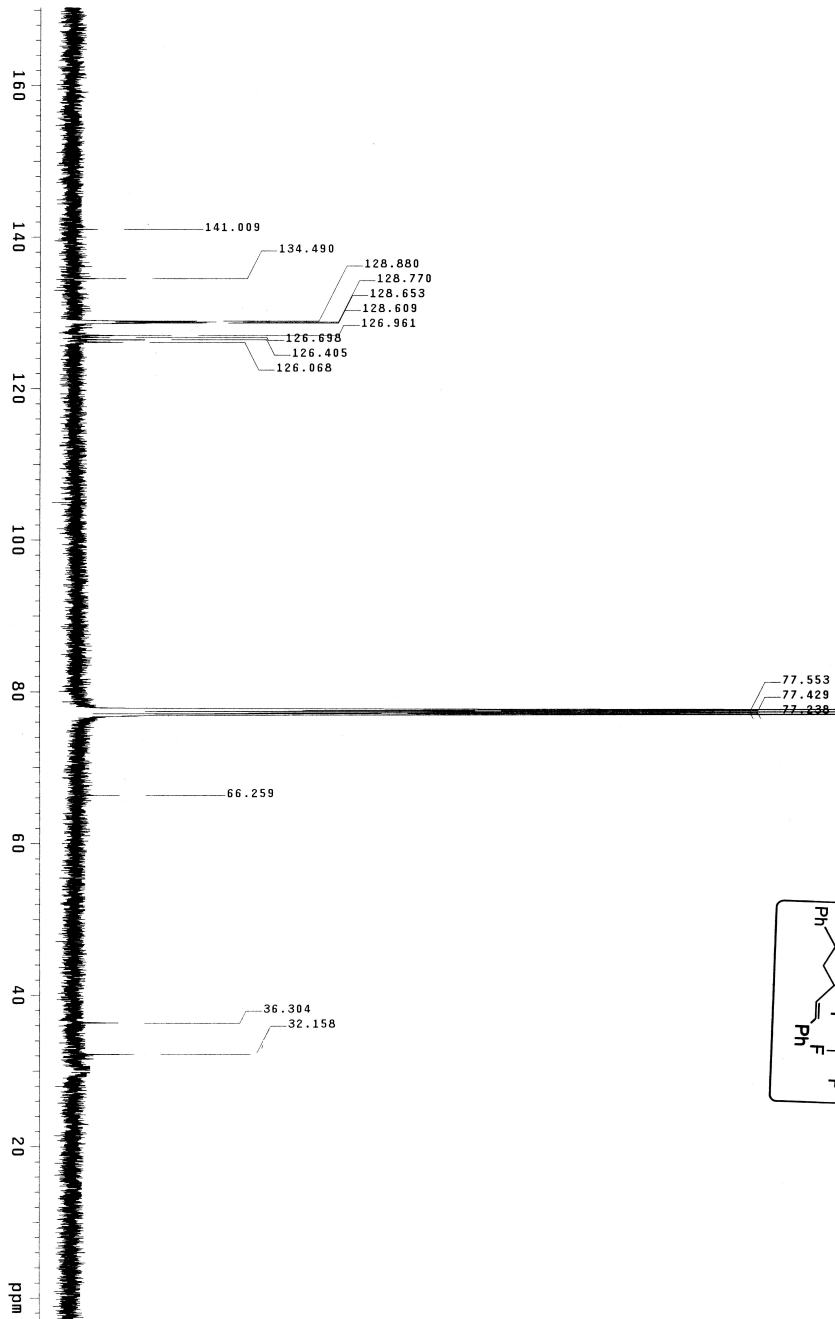
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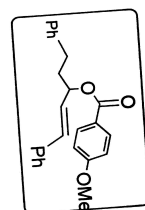
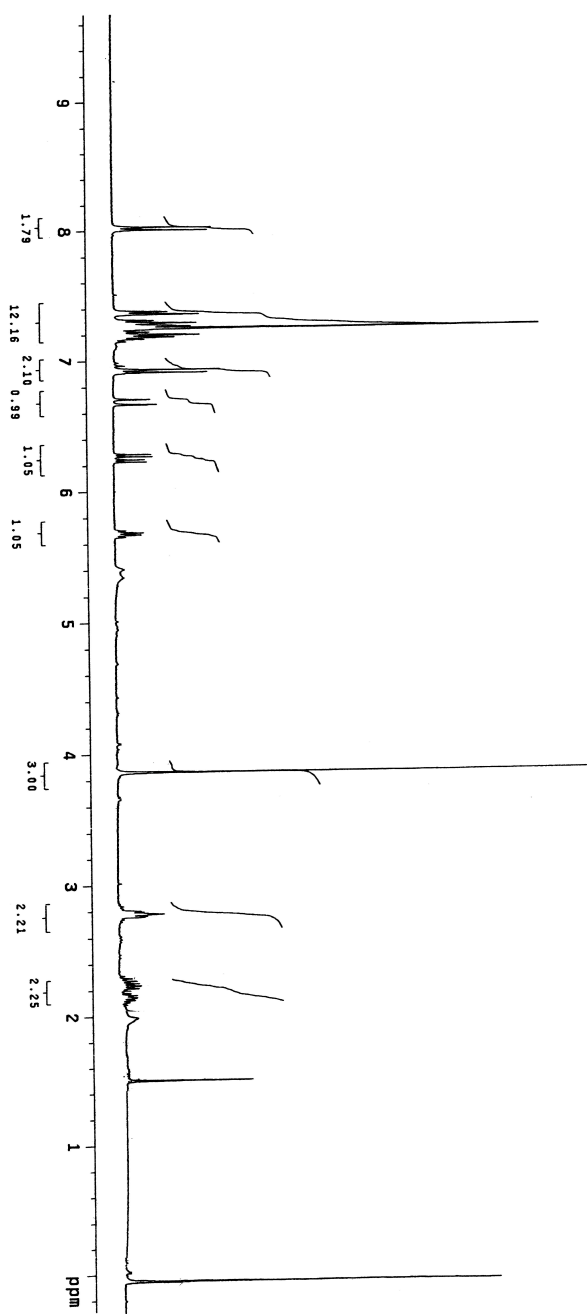
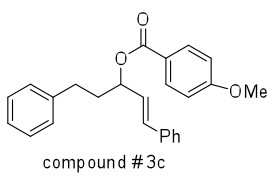


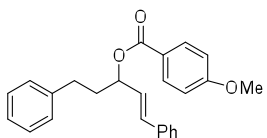




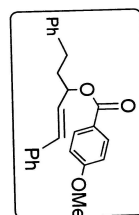
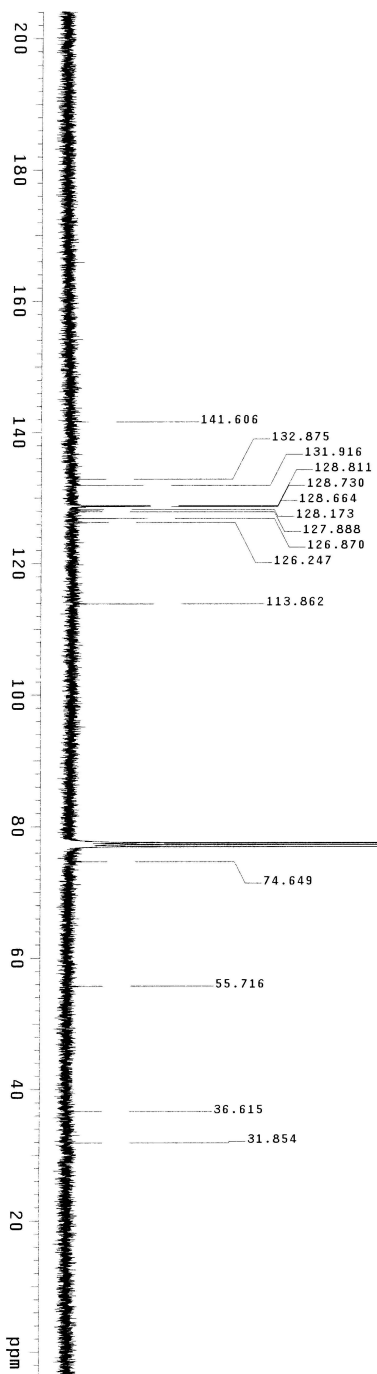
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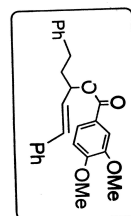
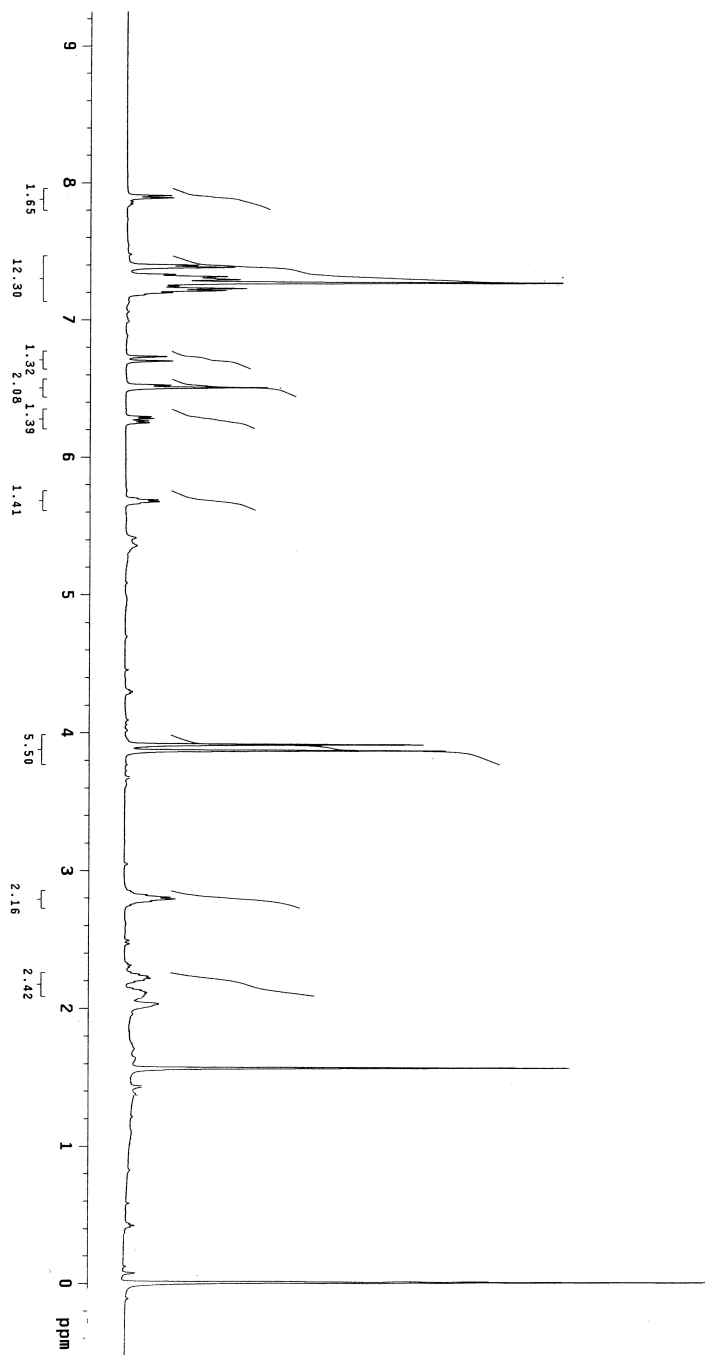
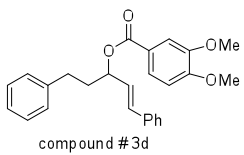


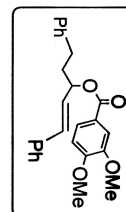
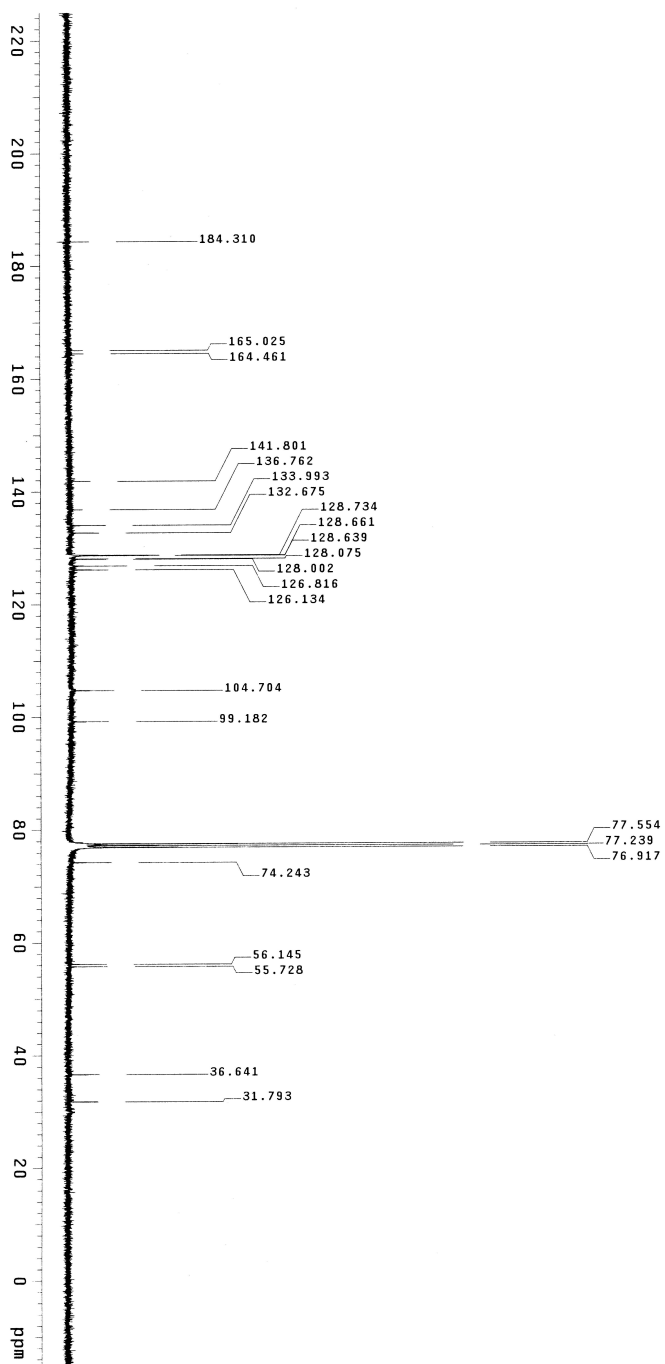
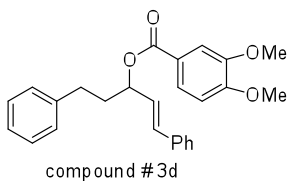


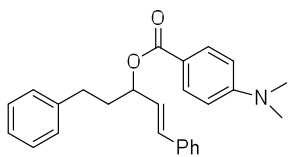


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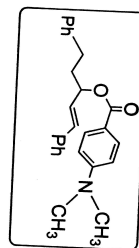
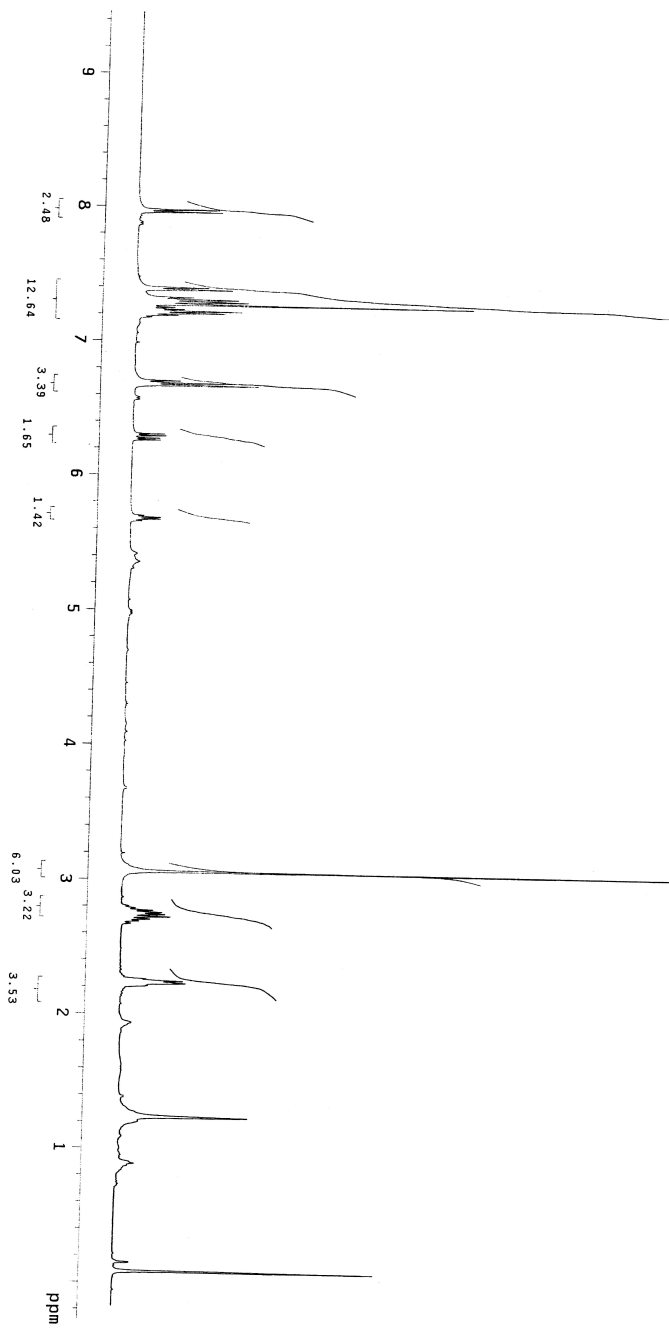


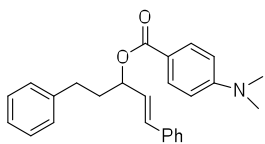




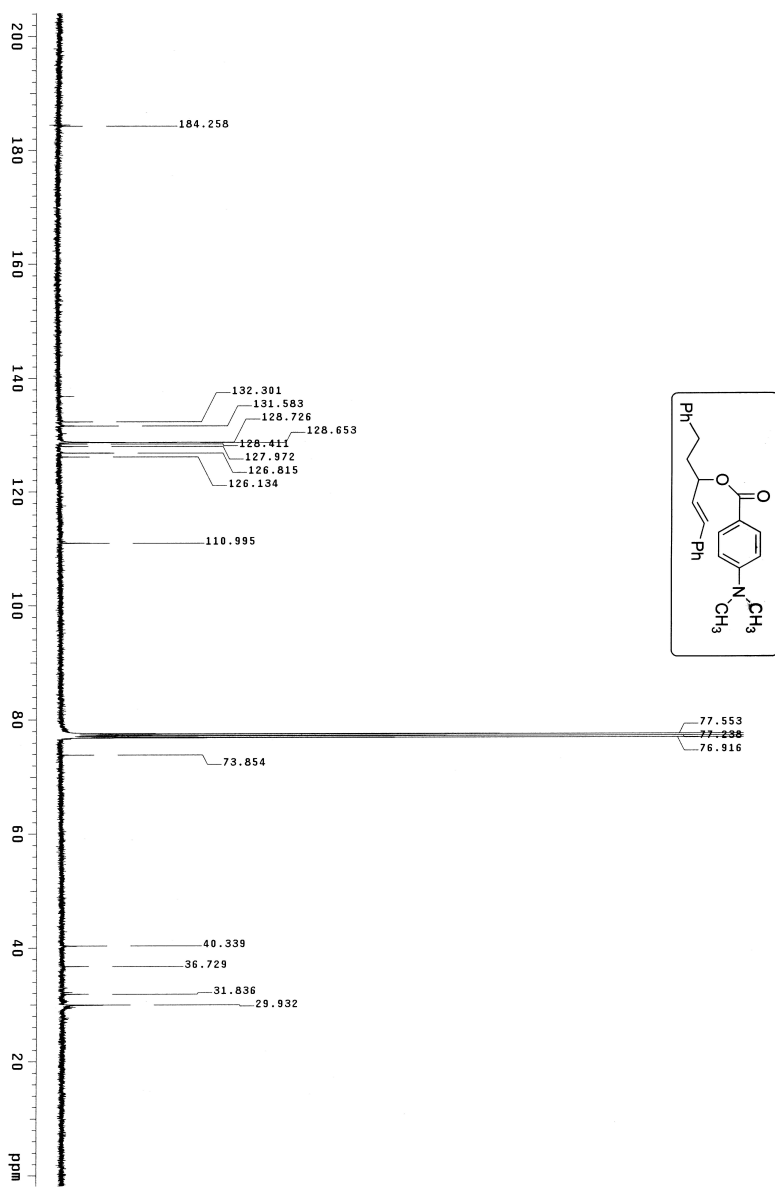


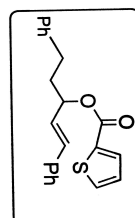
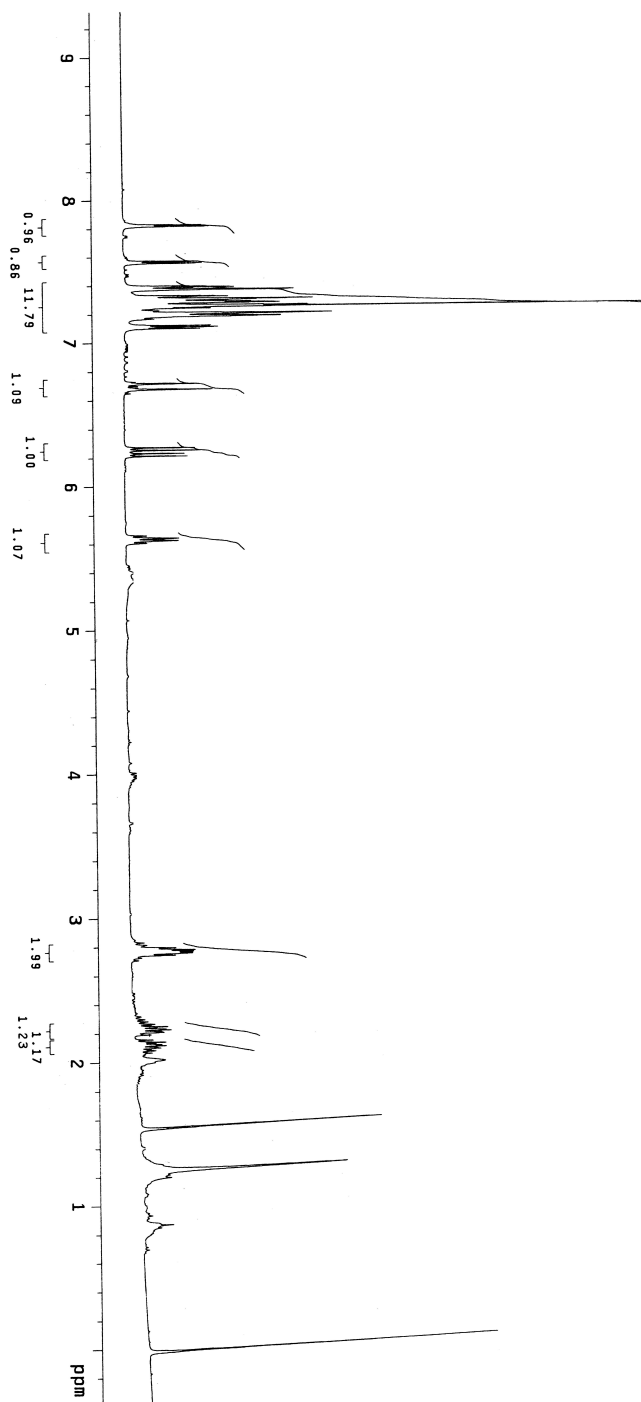
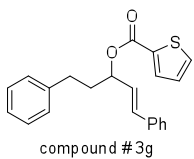
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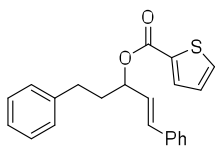


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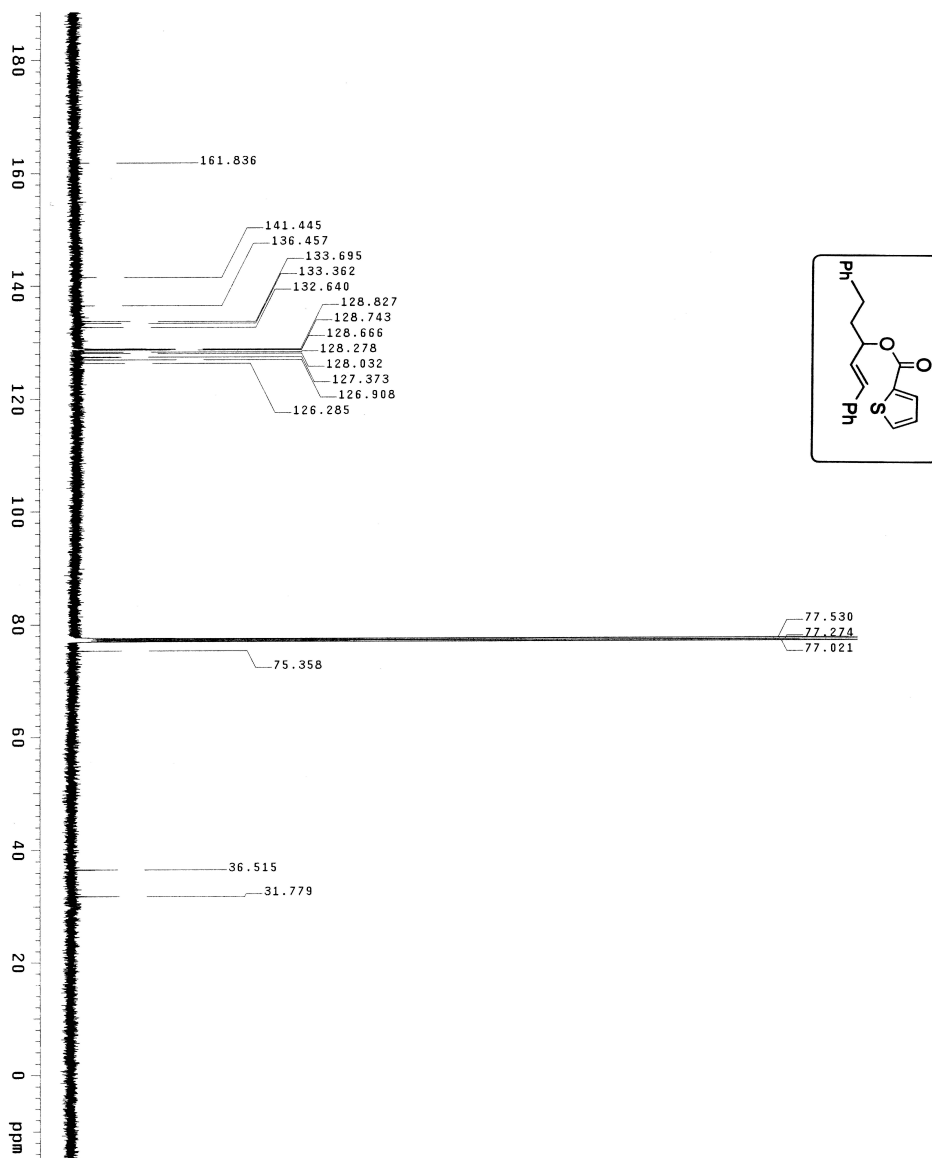


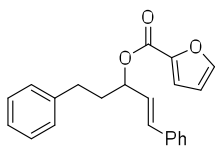




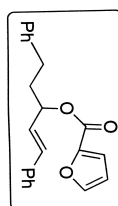
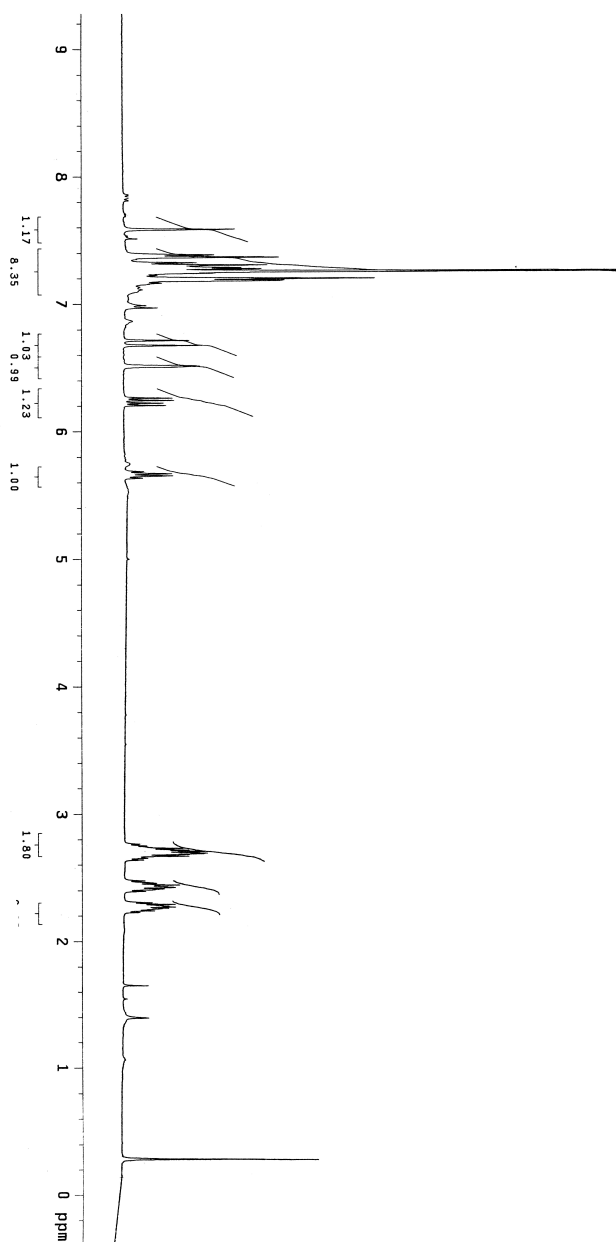


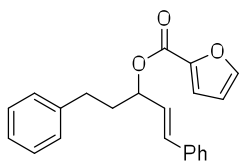
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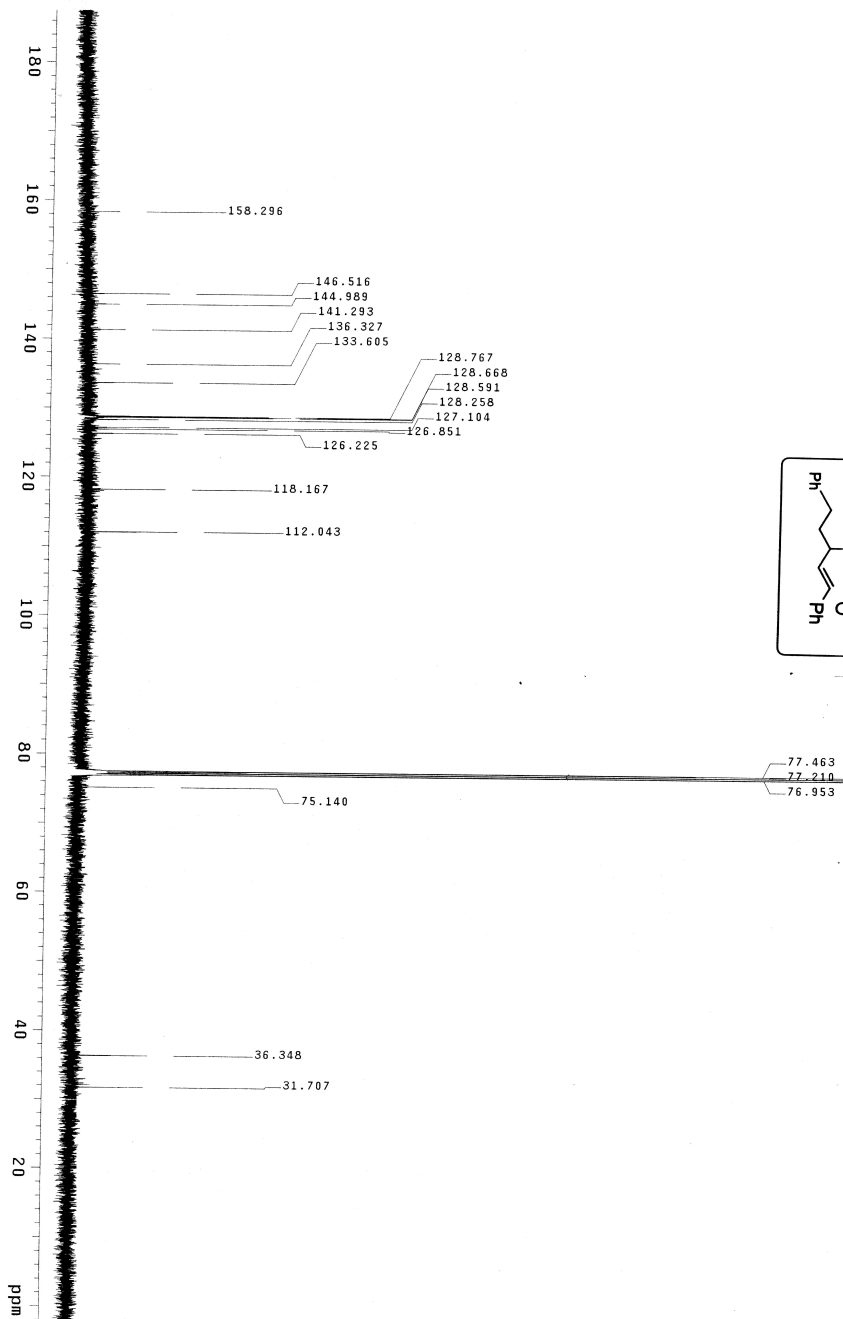


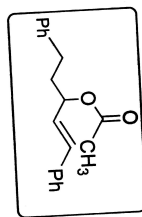
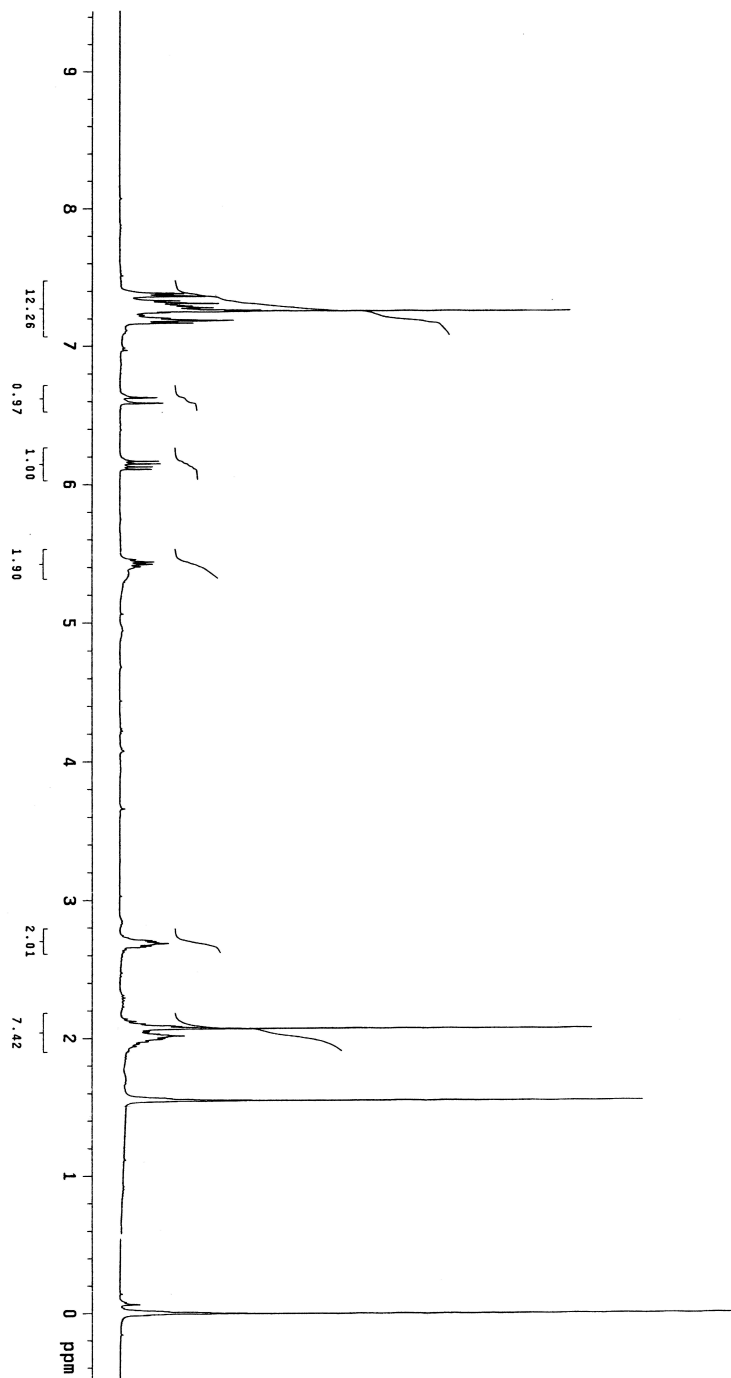
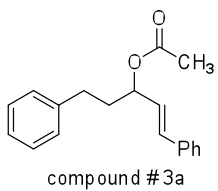
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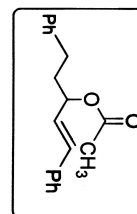
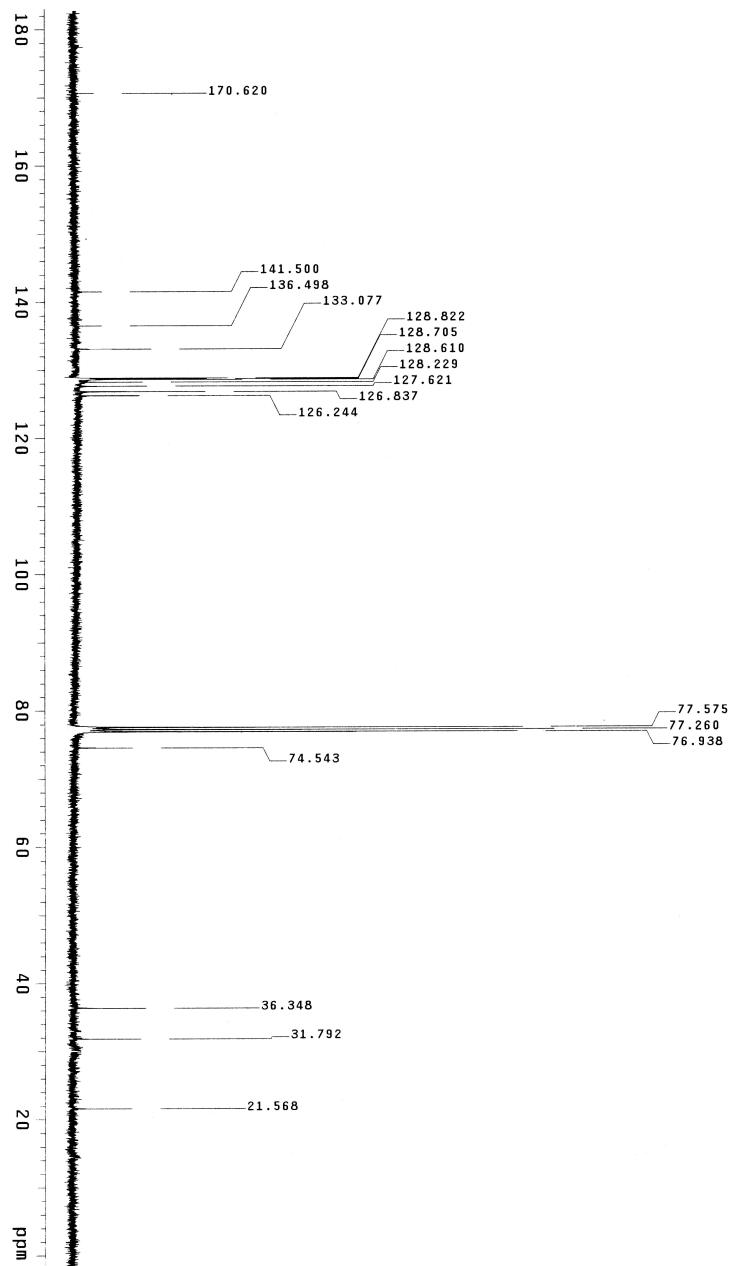
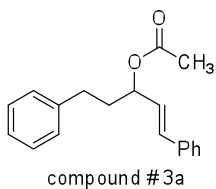


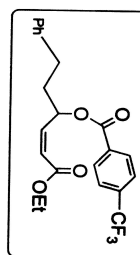
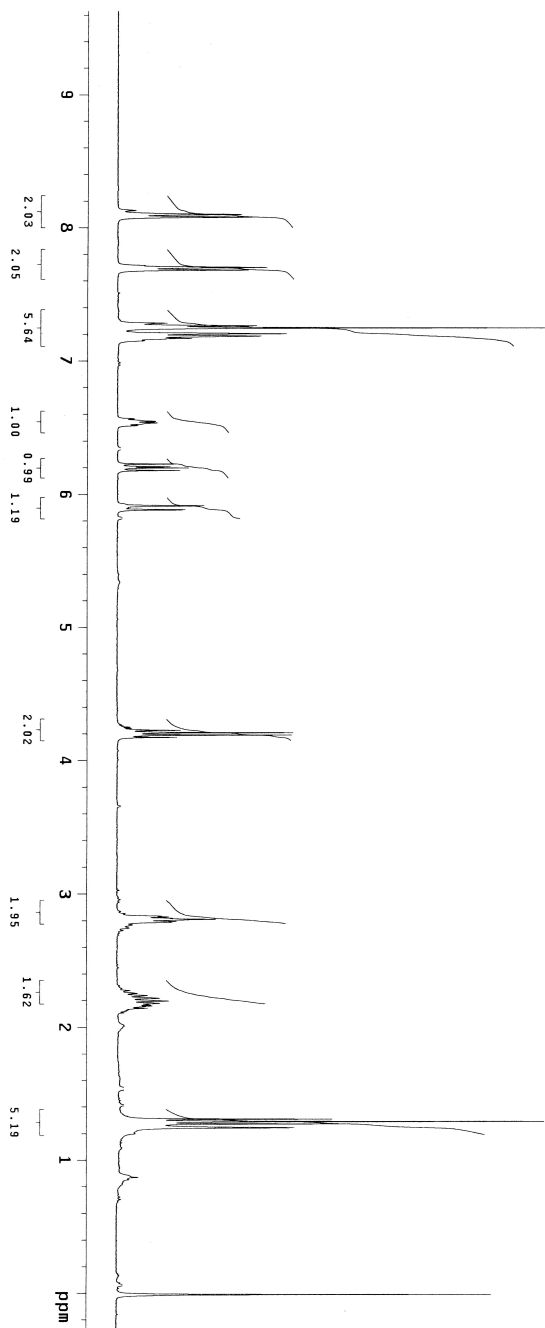
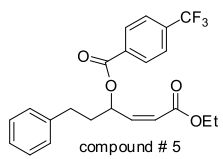


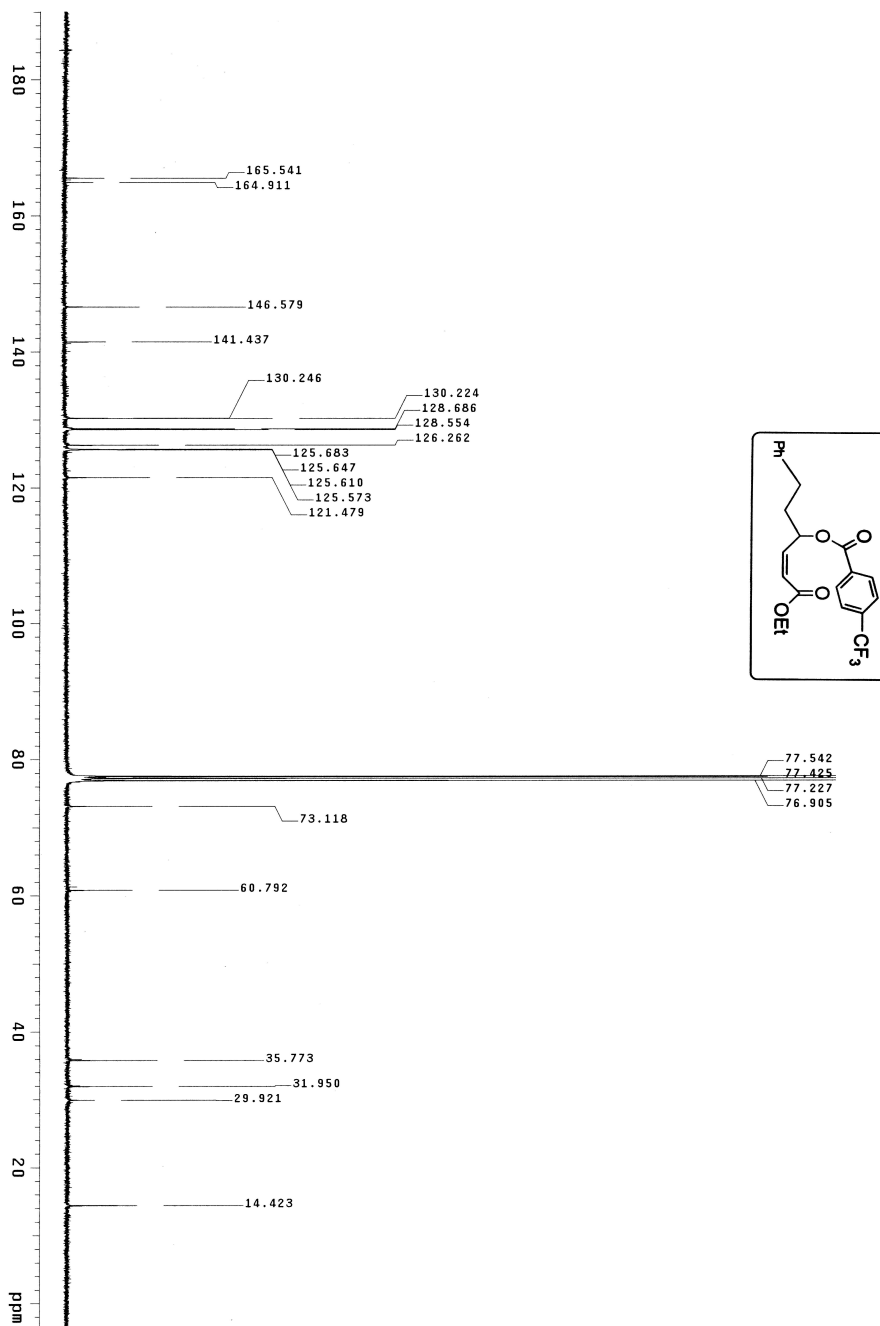
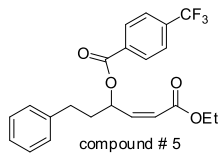
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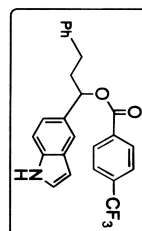
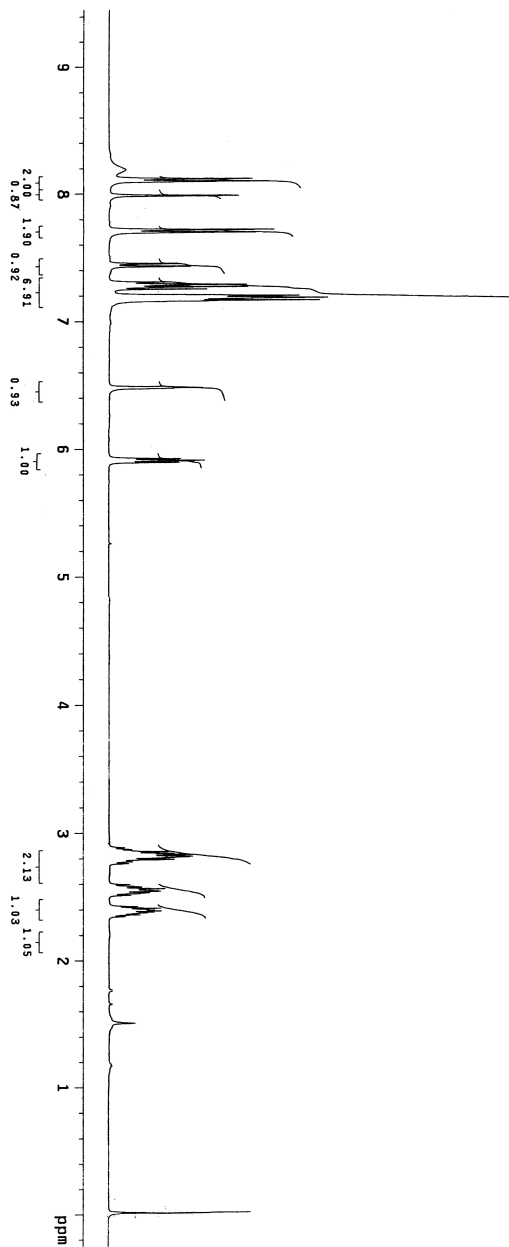
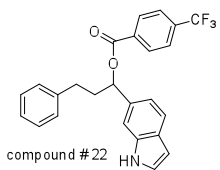




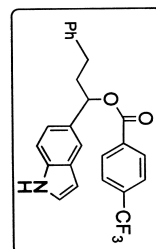
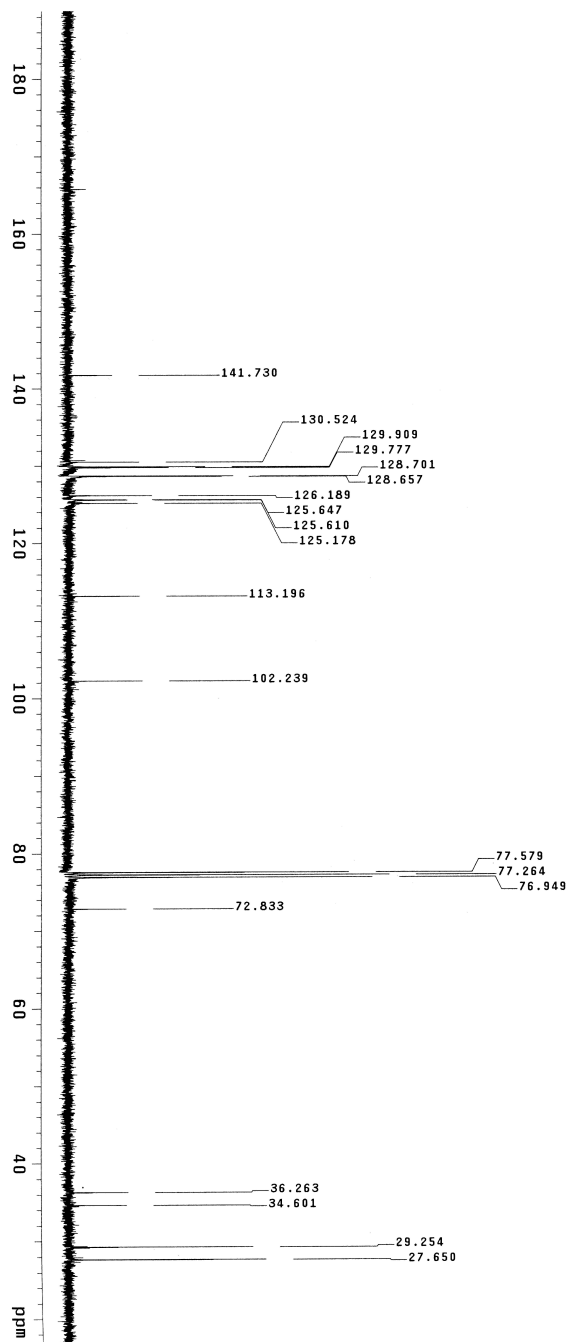
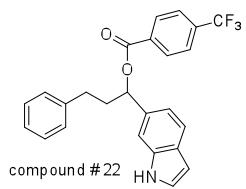


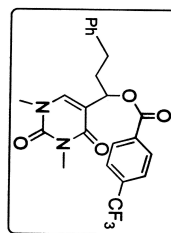
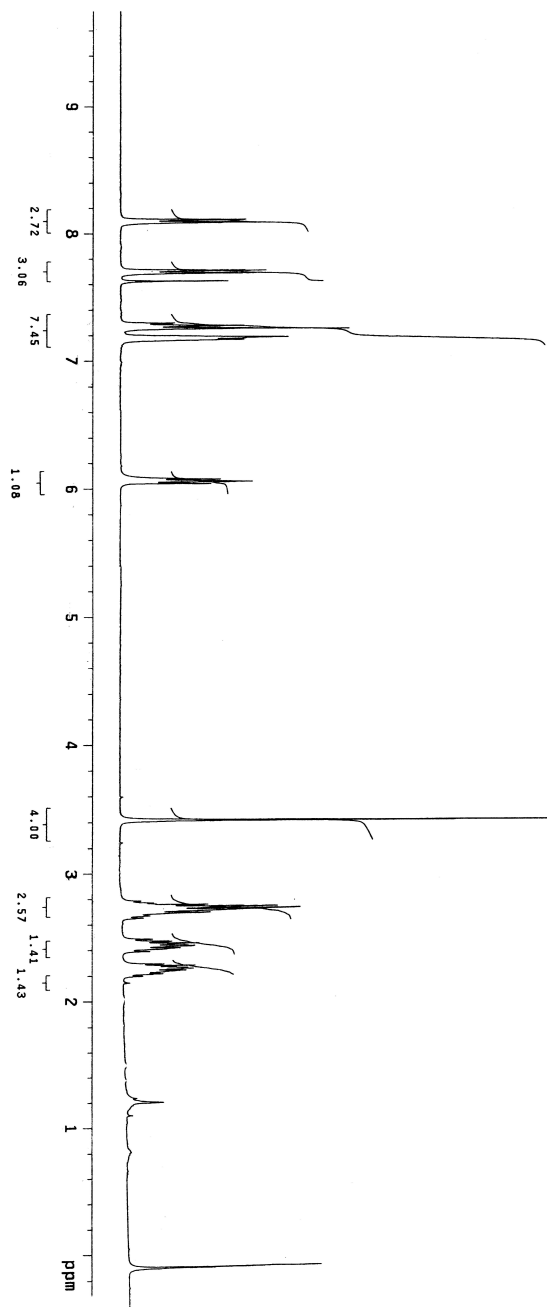
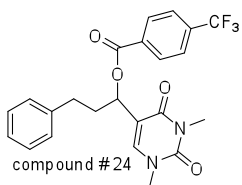


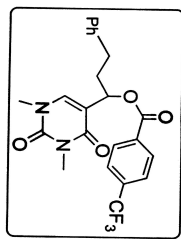
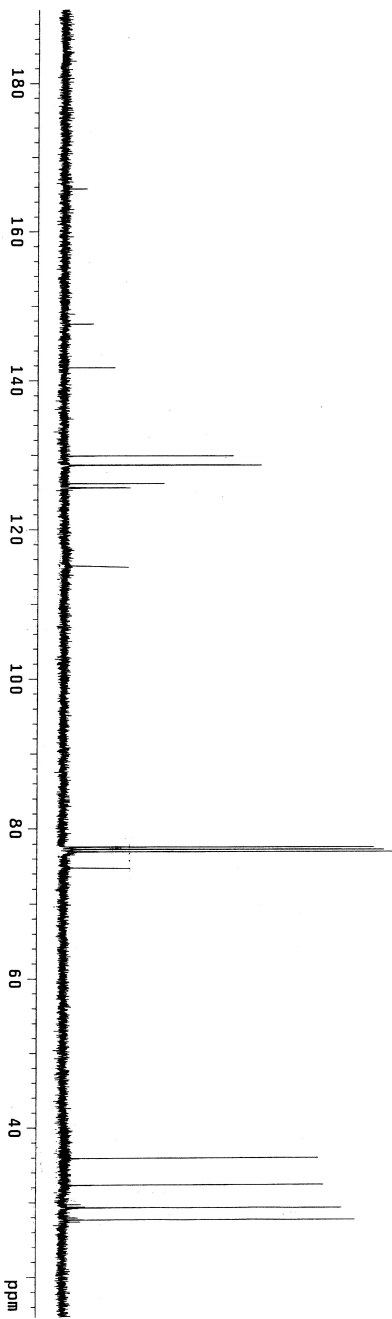
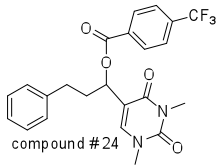


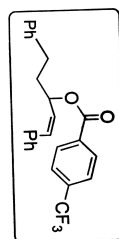
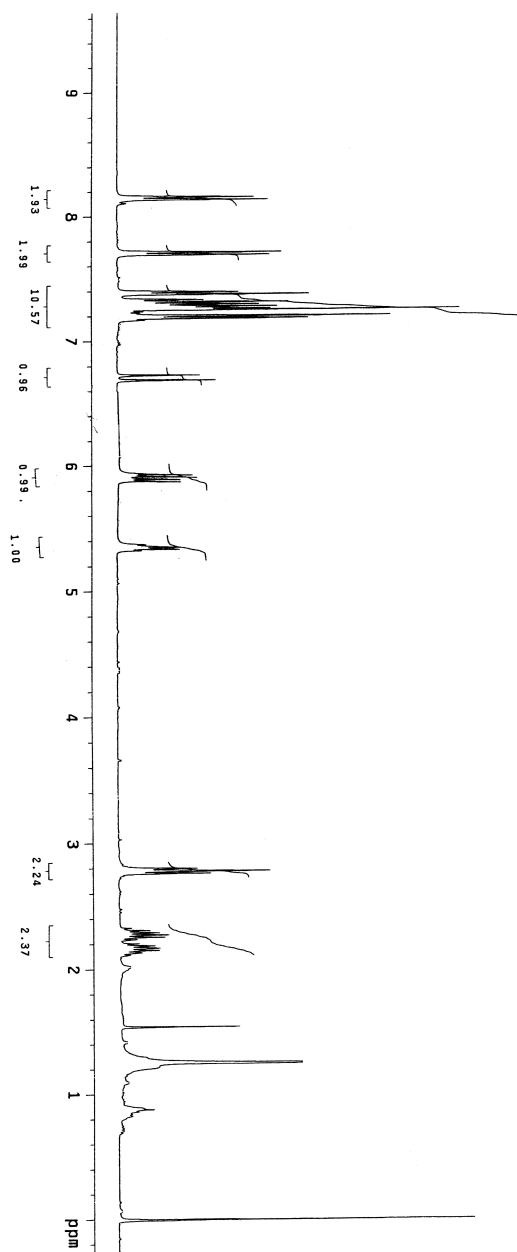
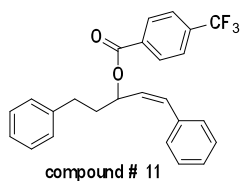


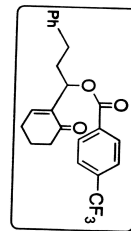
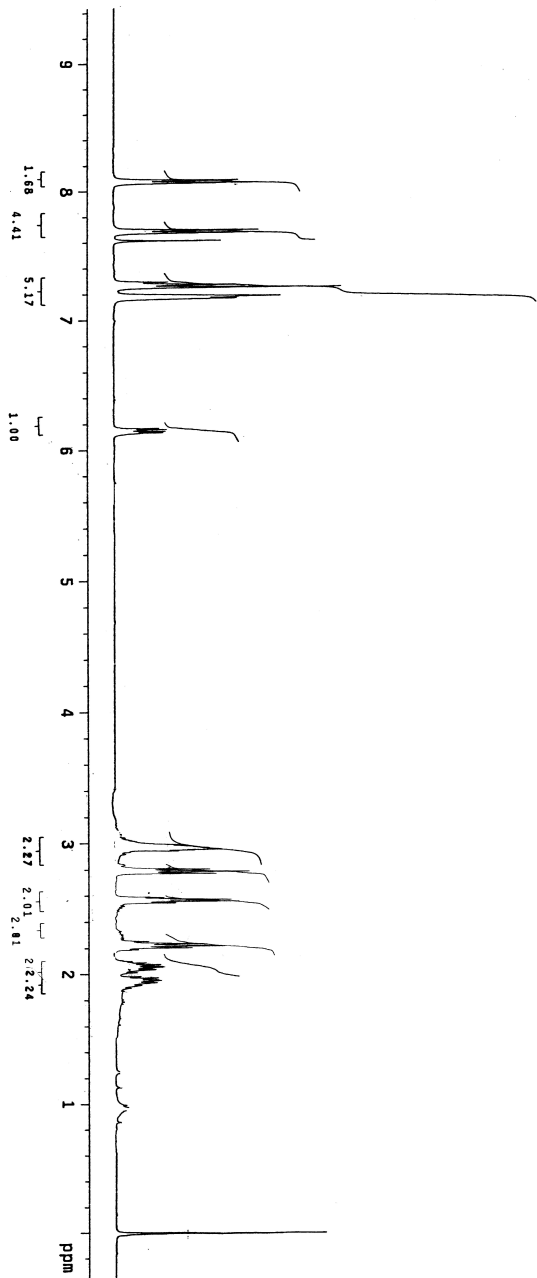
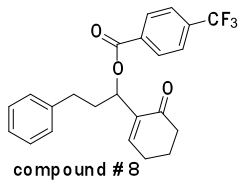


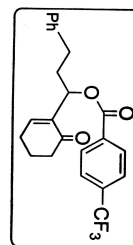
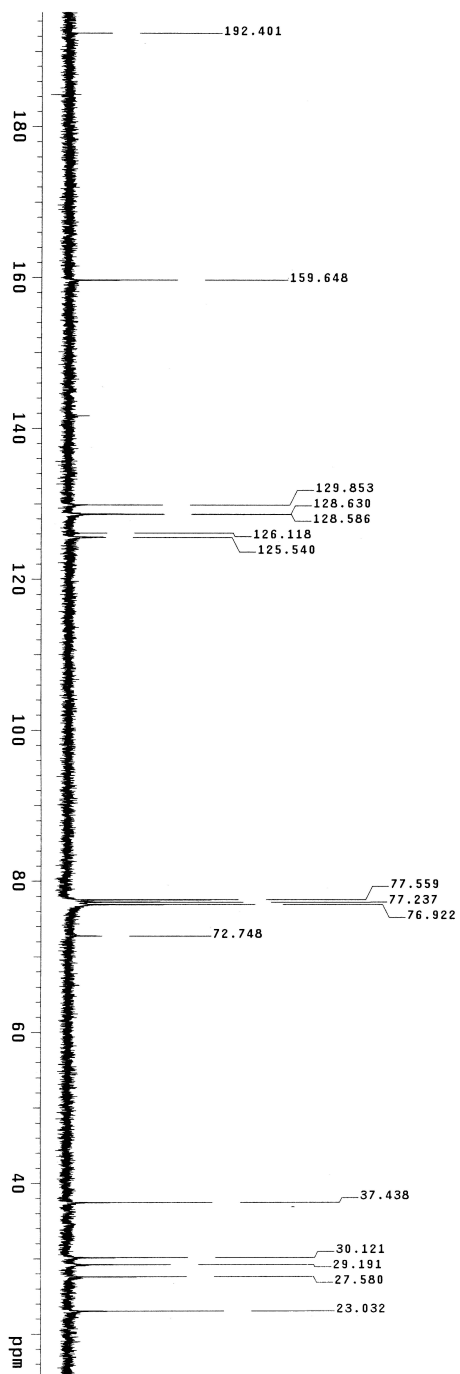
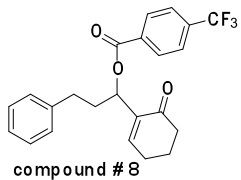


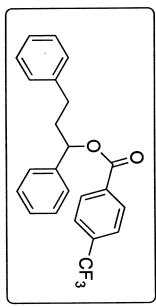
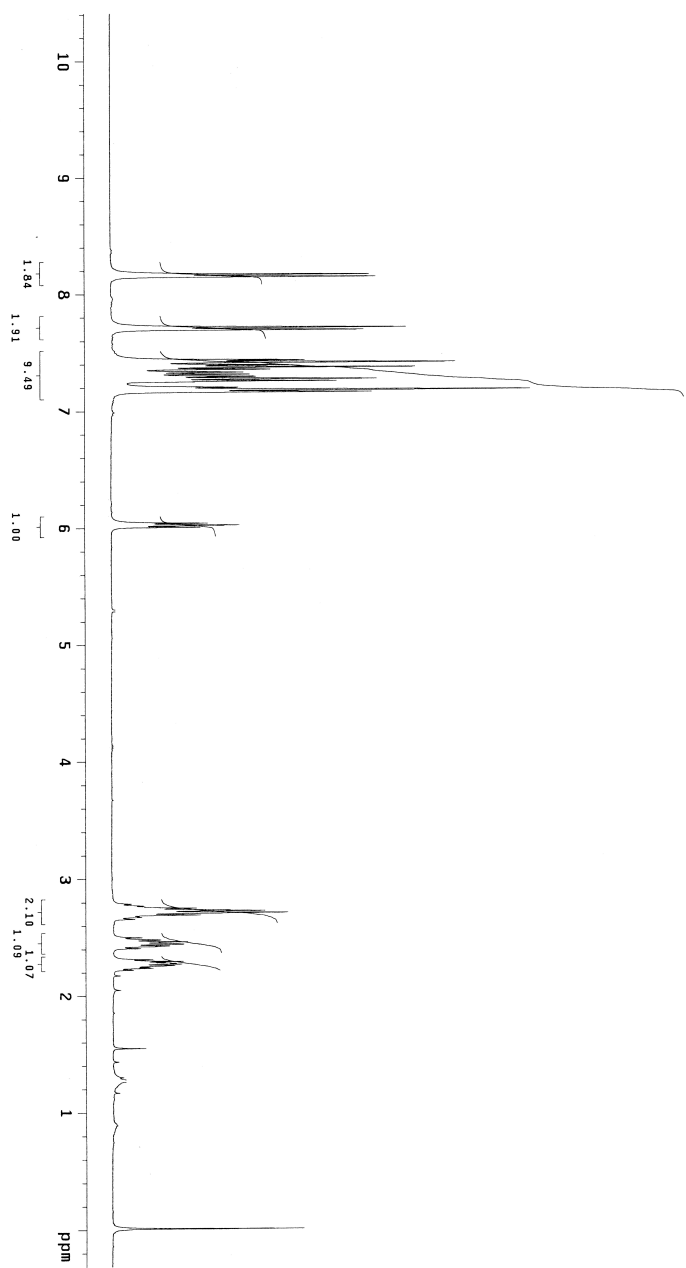
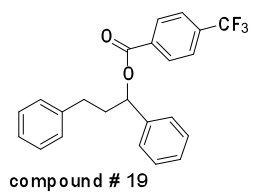


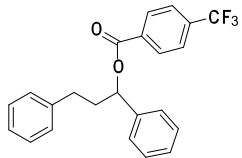




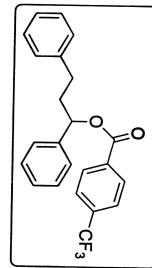
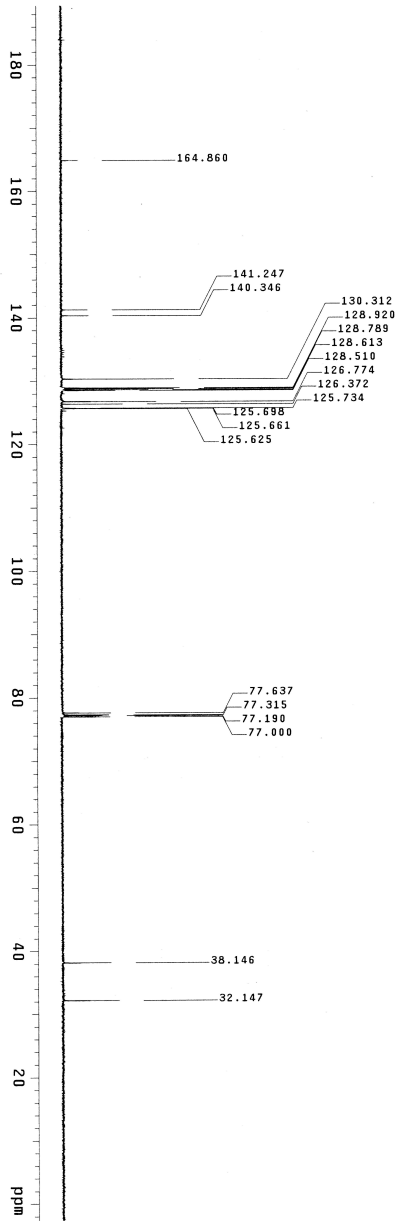




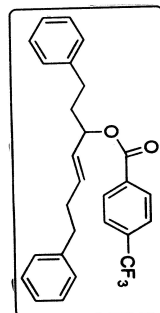
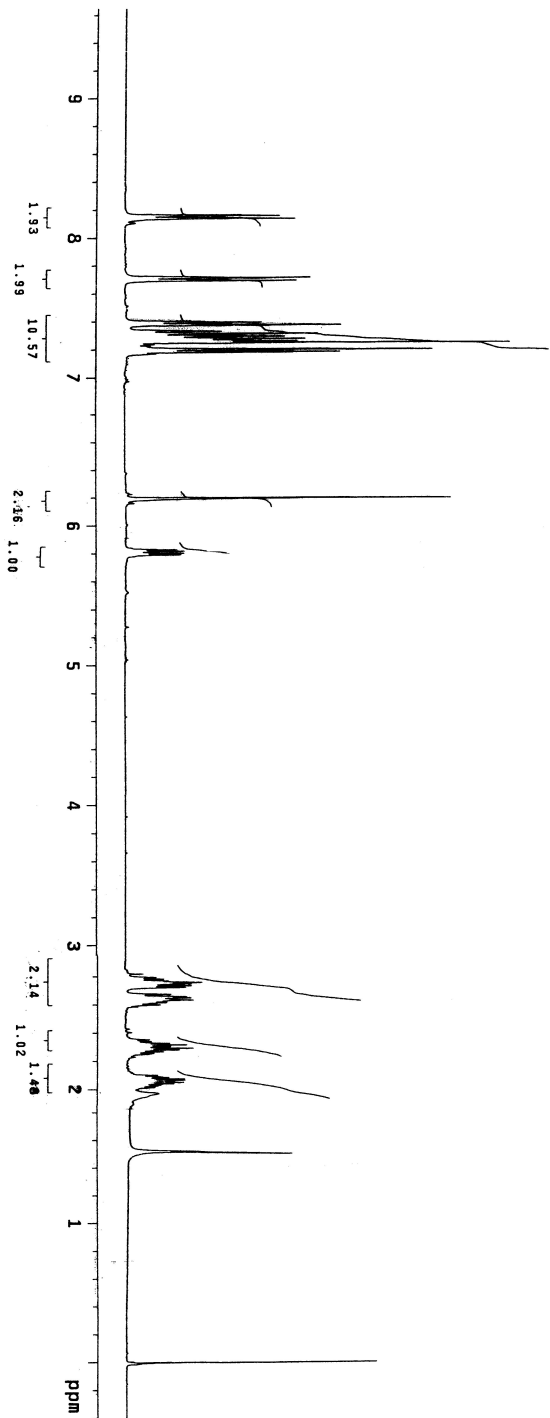
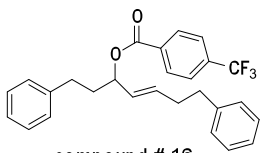


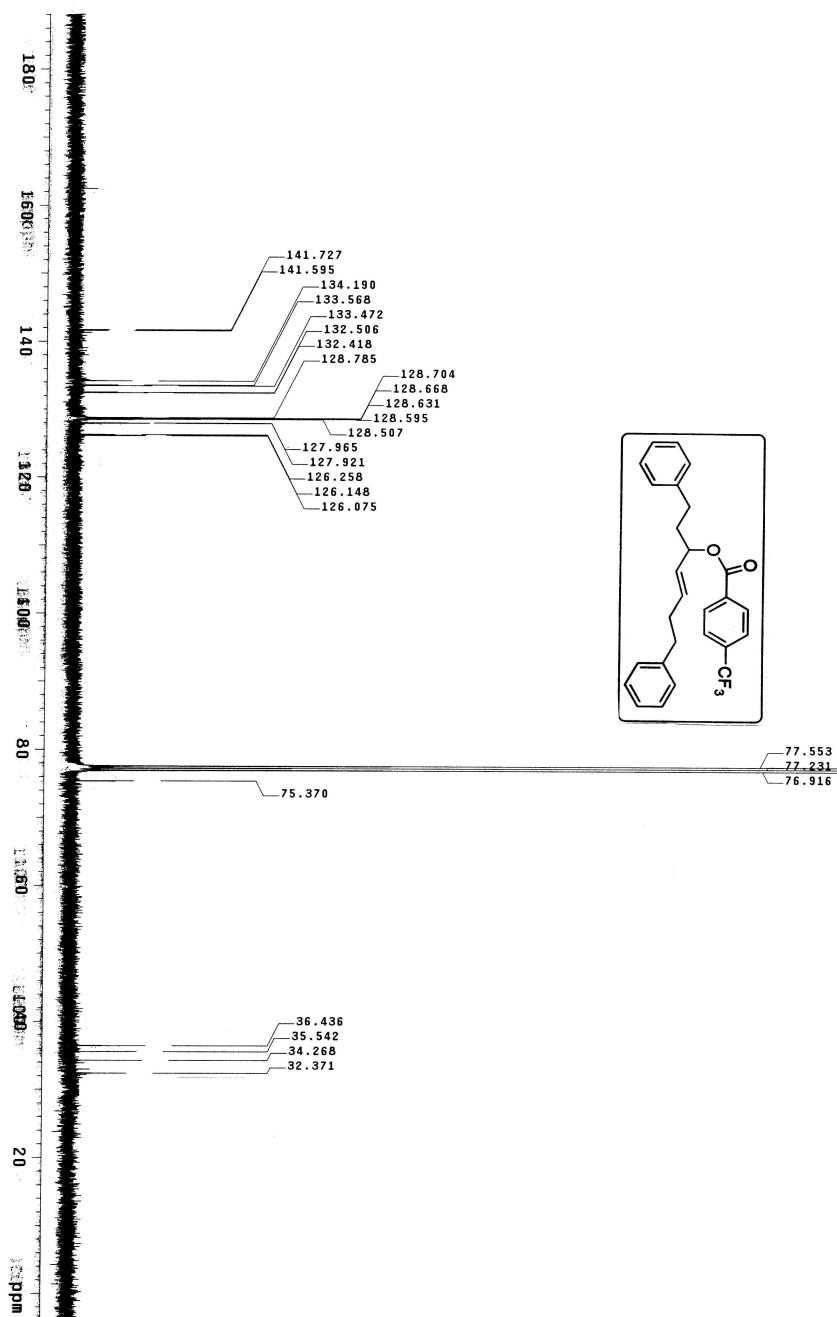
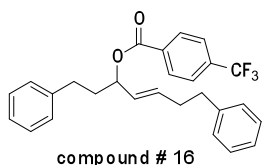


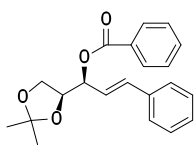
compound # 19



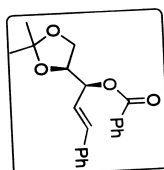
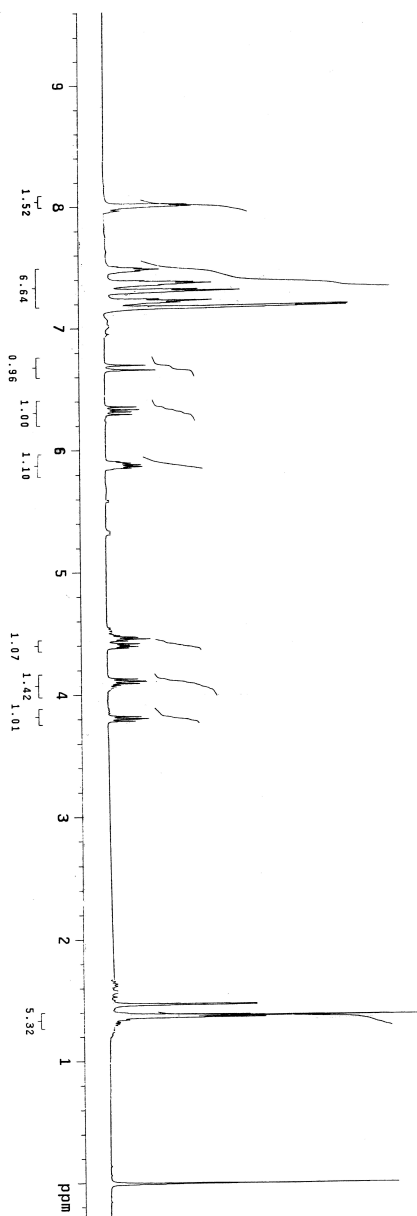


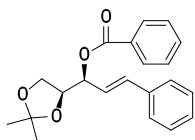




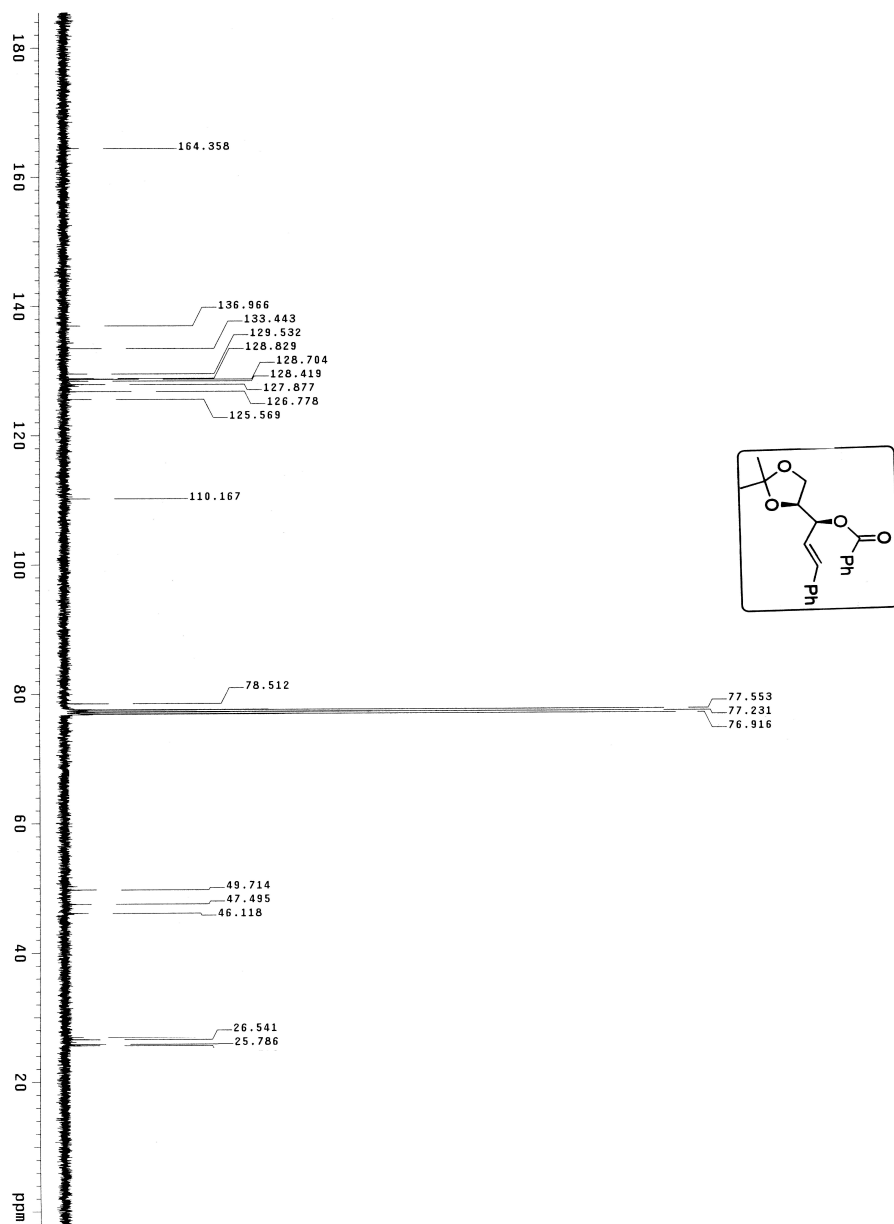


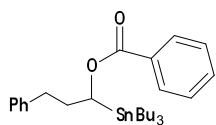
compound #28



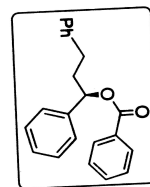
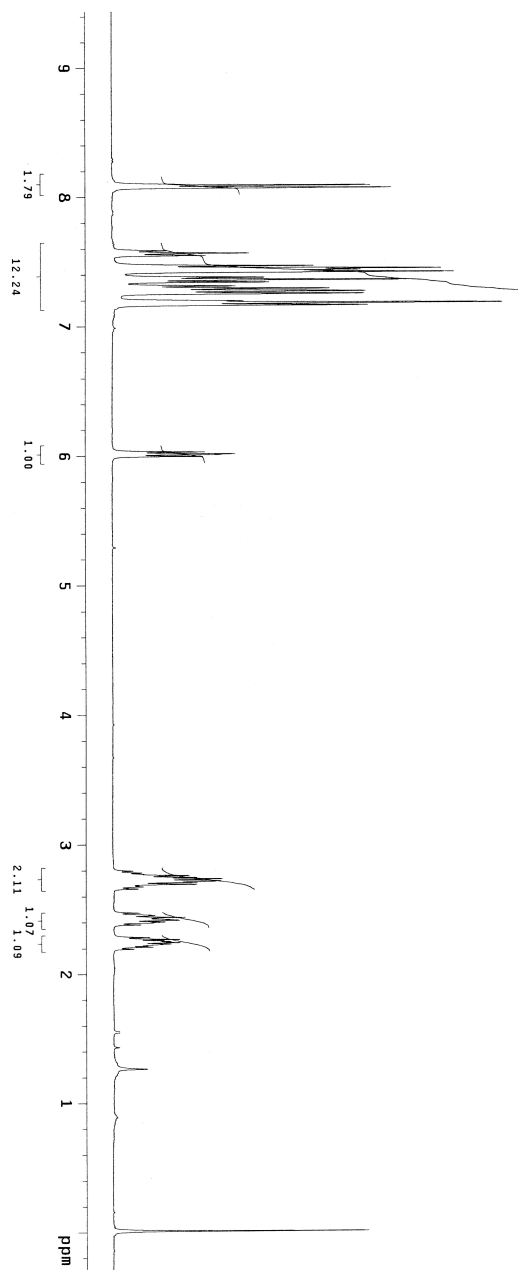


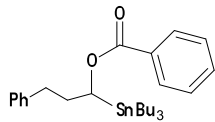
compound # 28



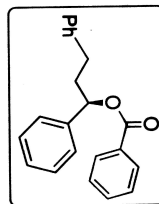
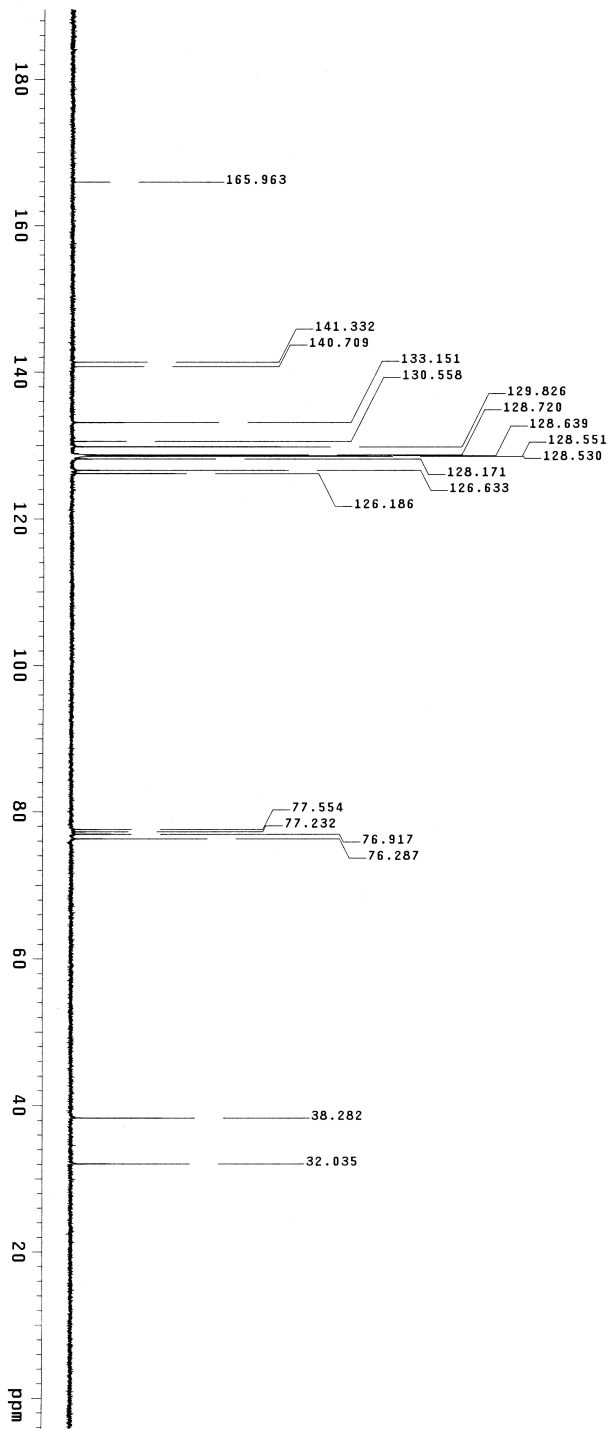


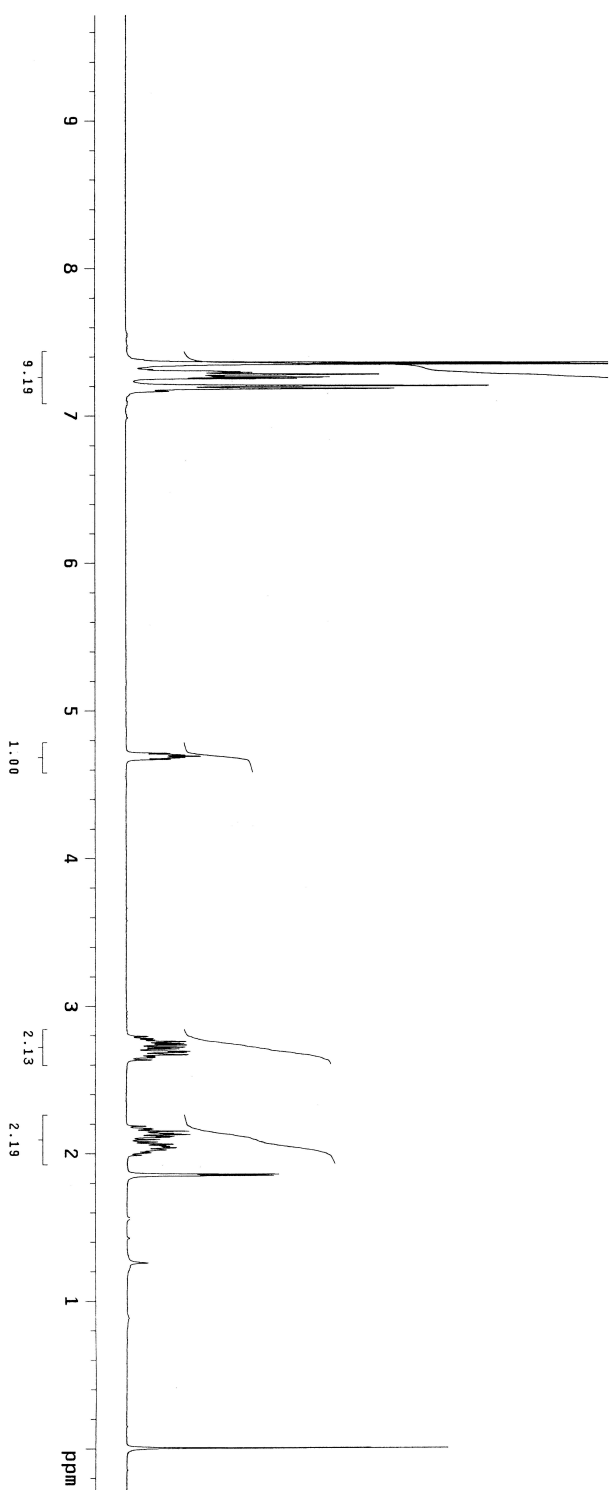
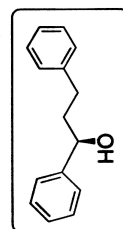
compound # 25

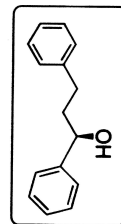
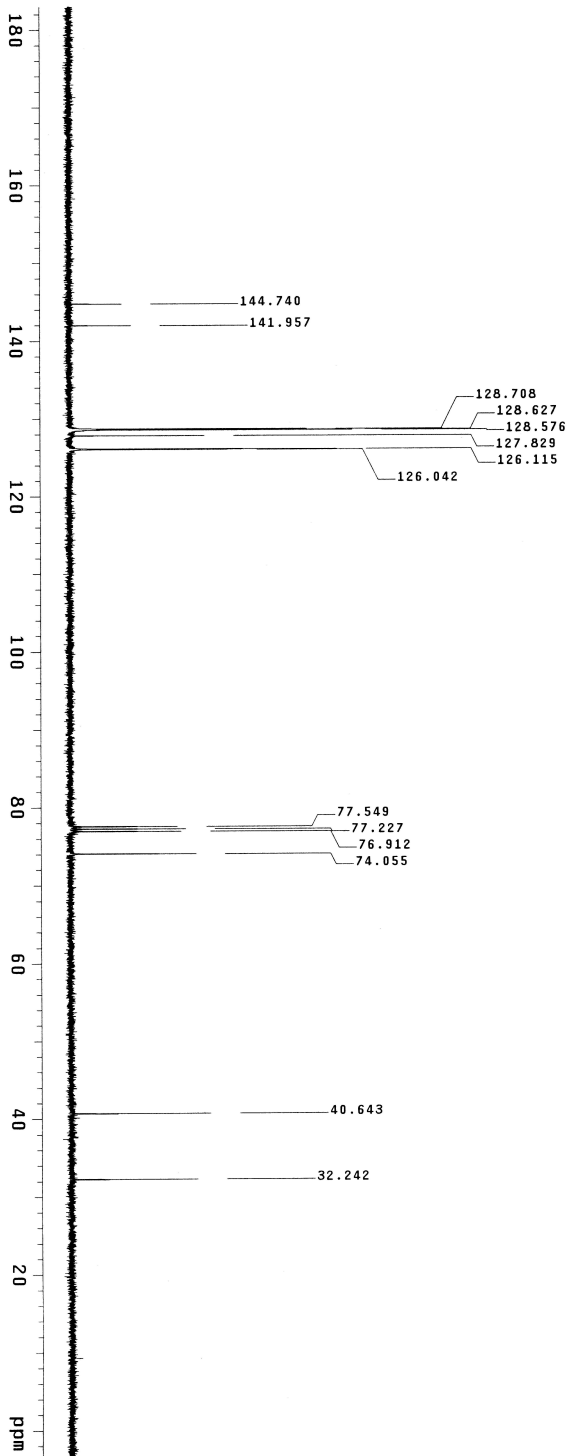




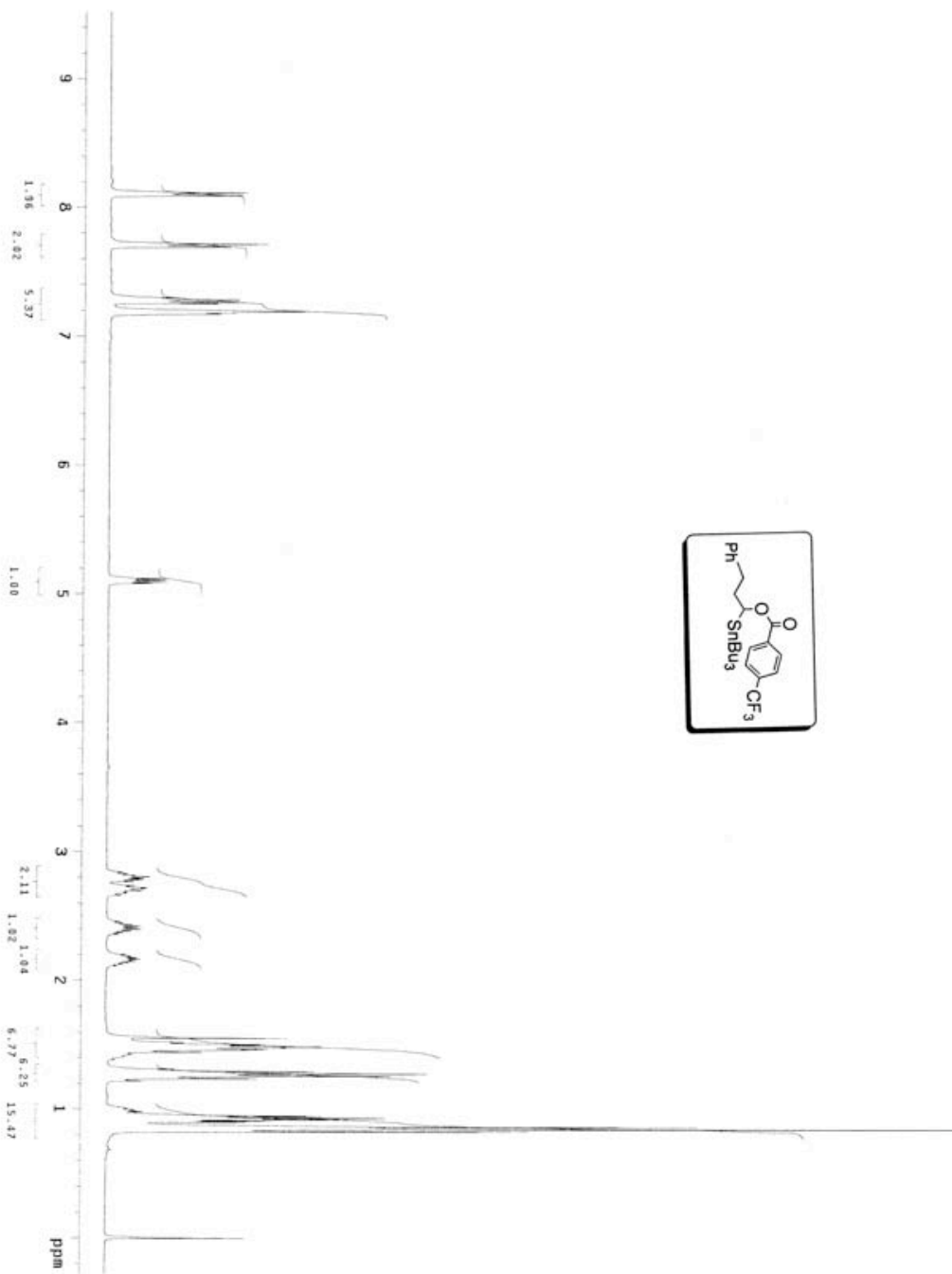
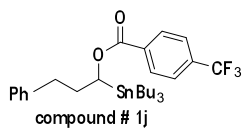
compound # 25

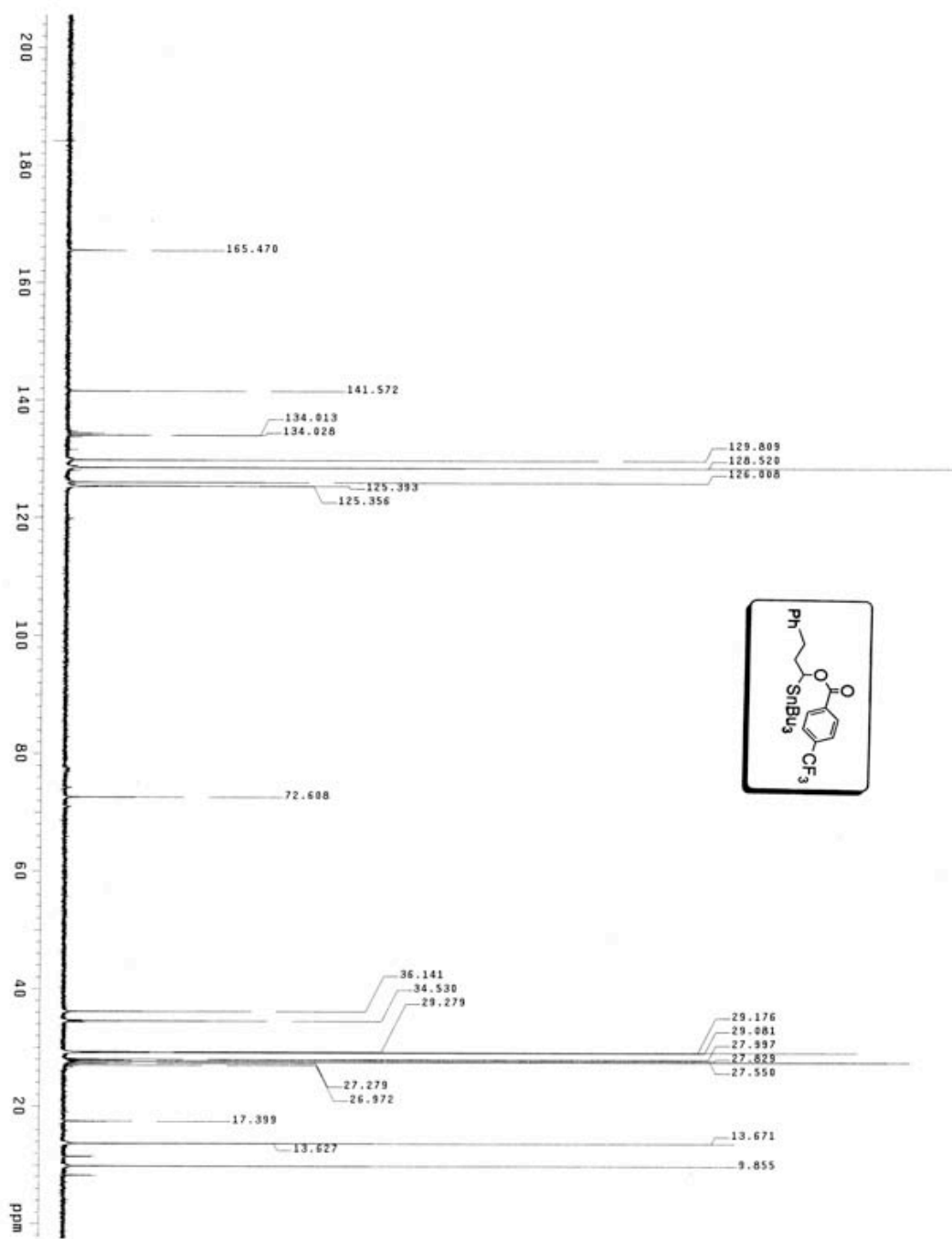
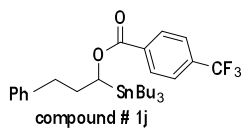


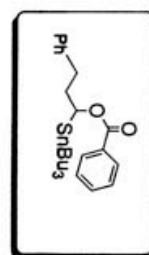
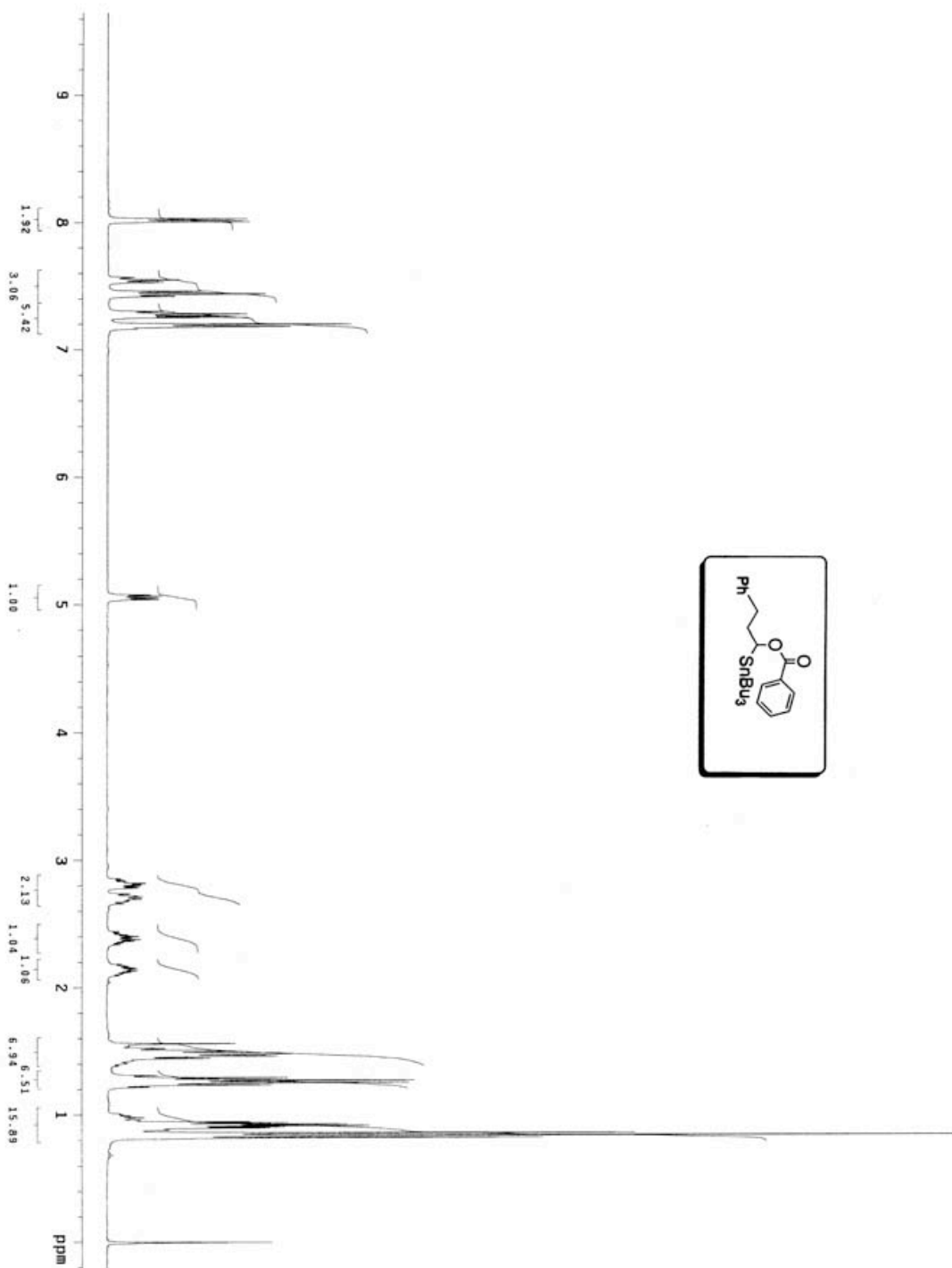
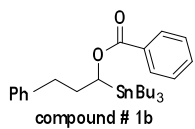


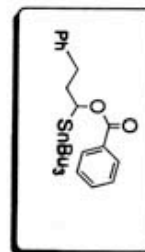
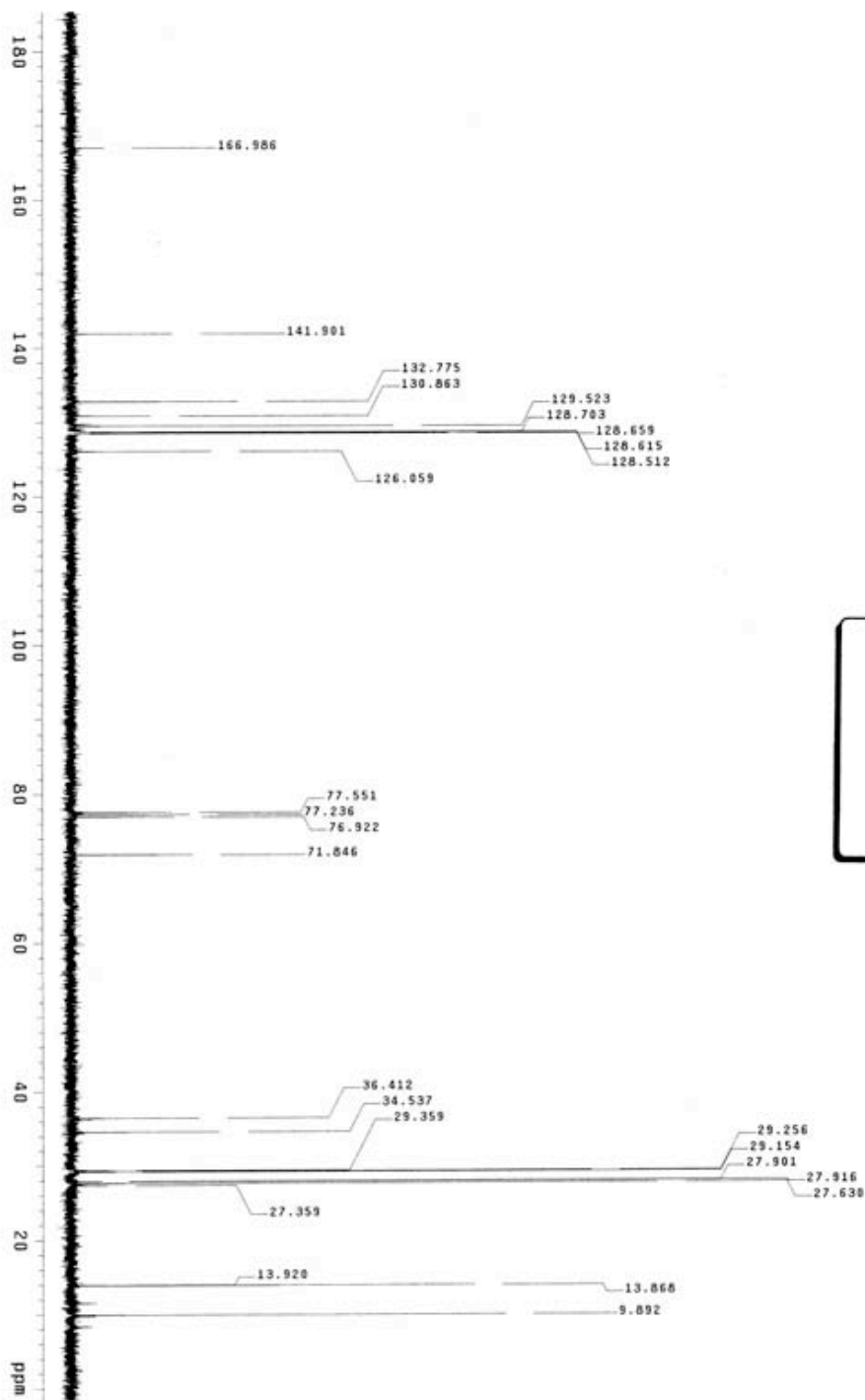
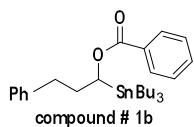


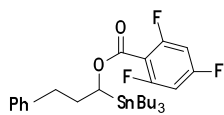




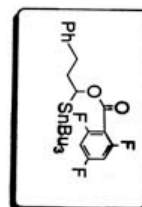
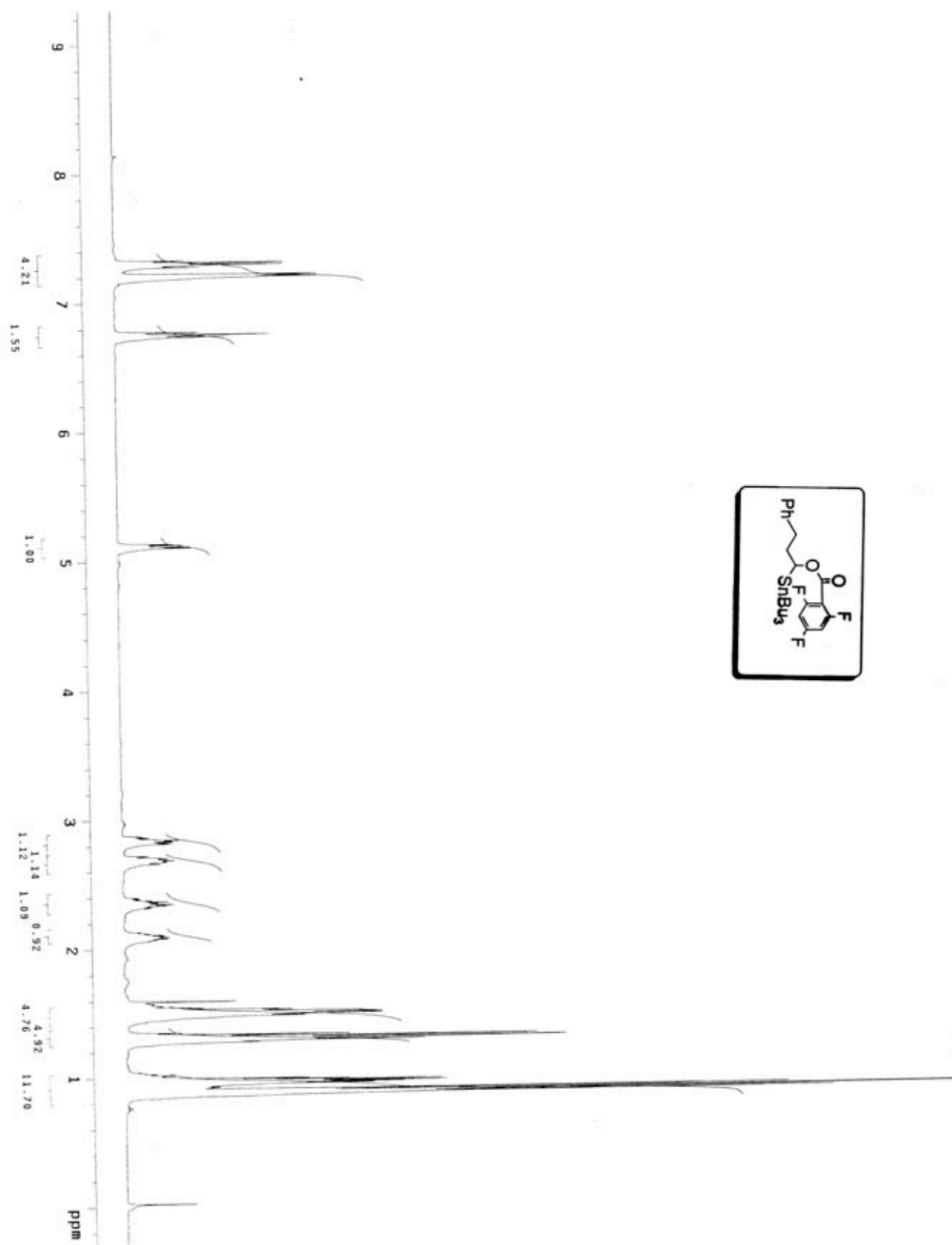


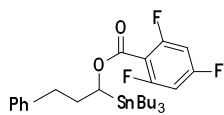




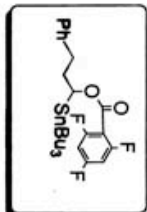
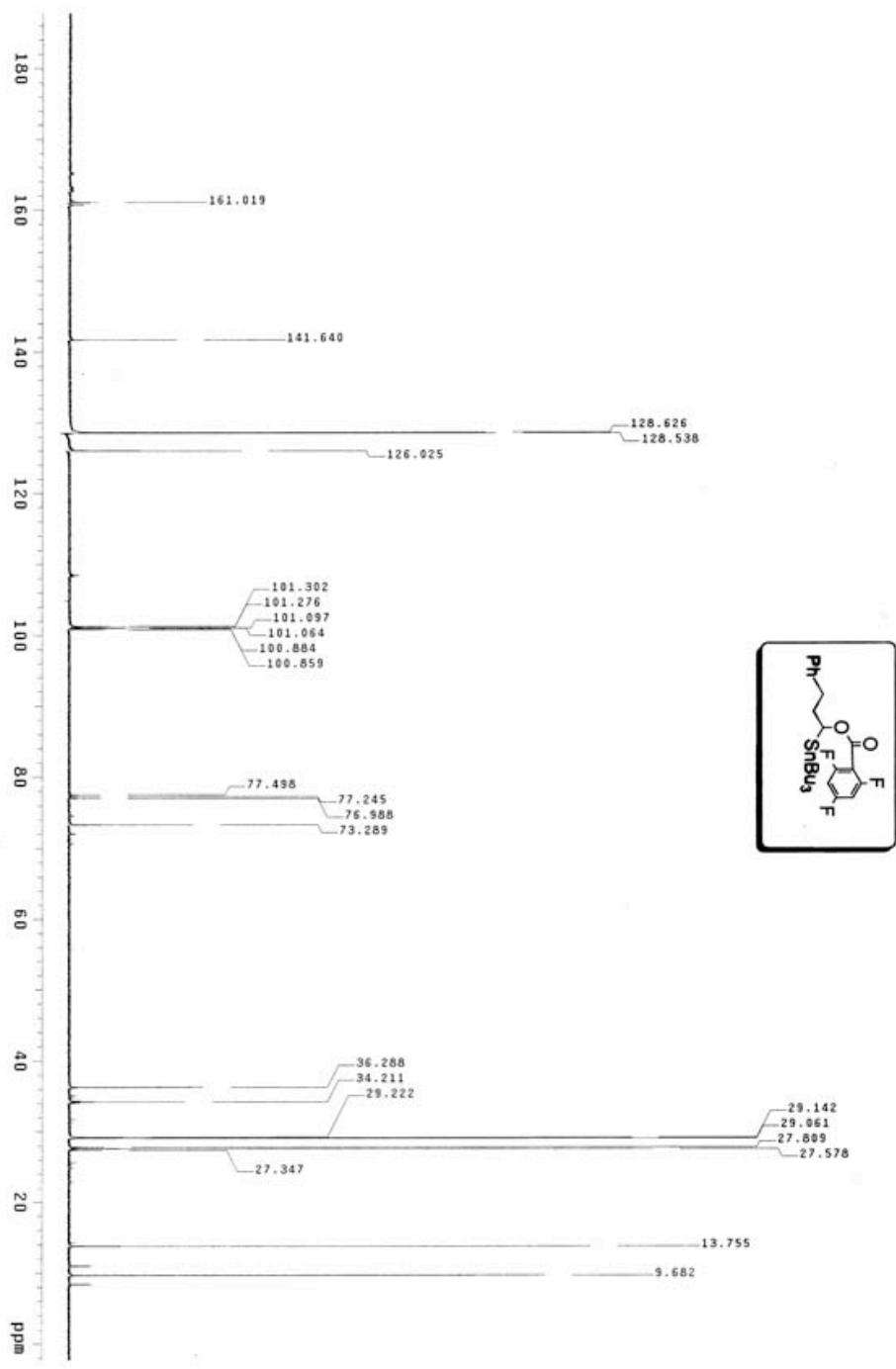


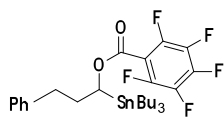
compound # 1h



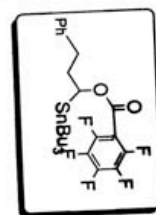
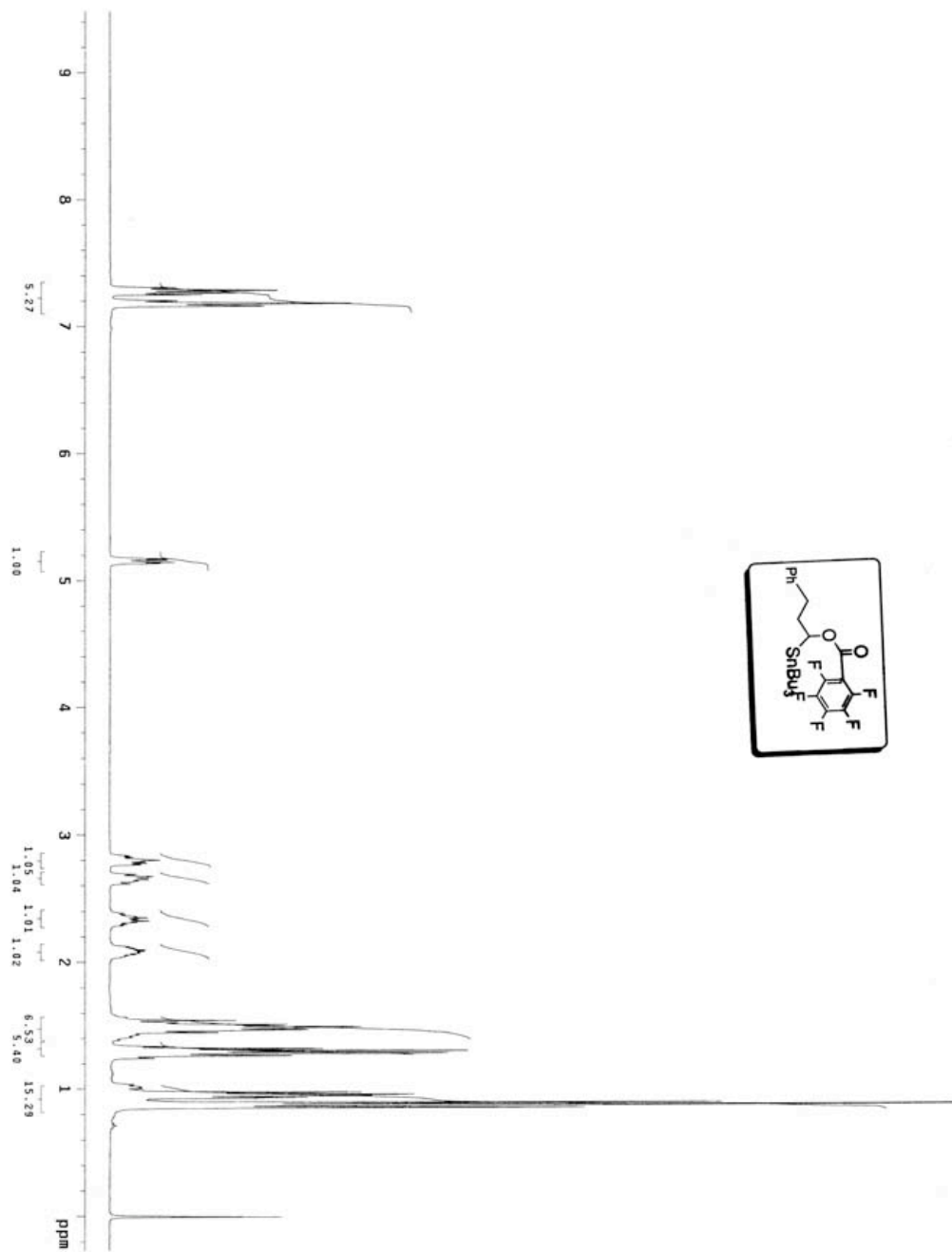


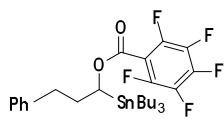
compound # 1h





compound # 1i





compound # 1i

