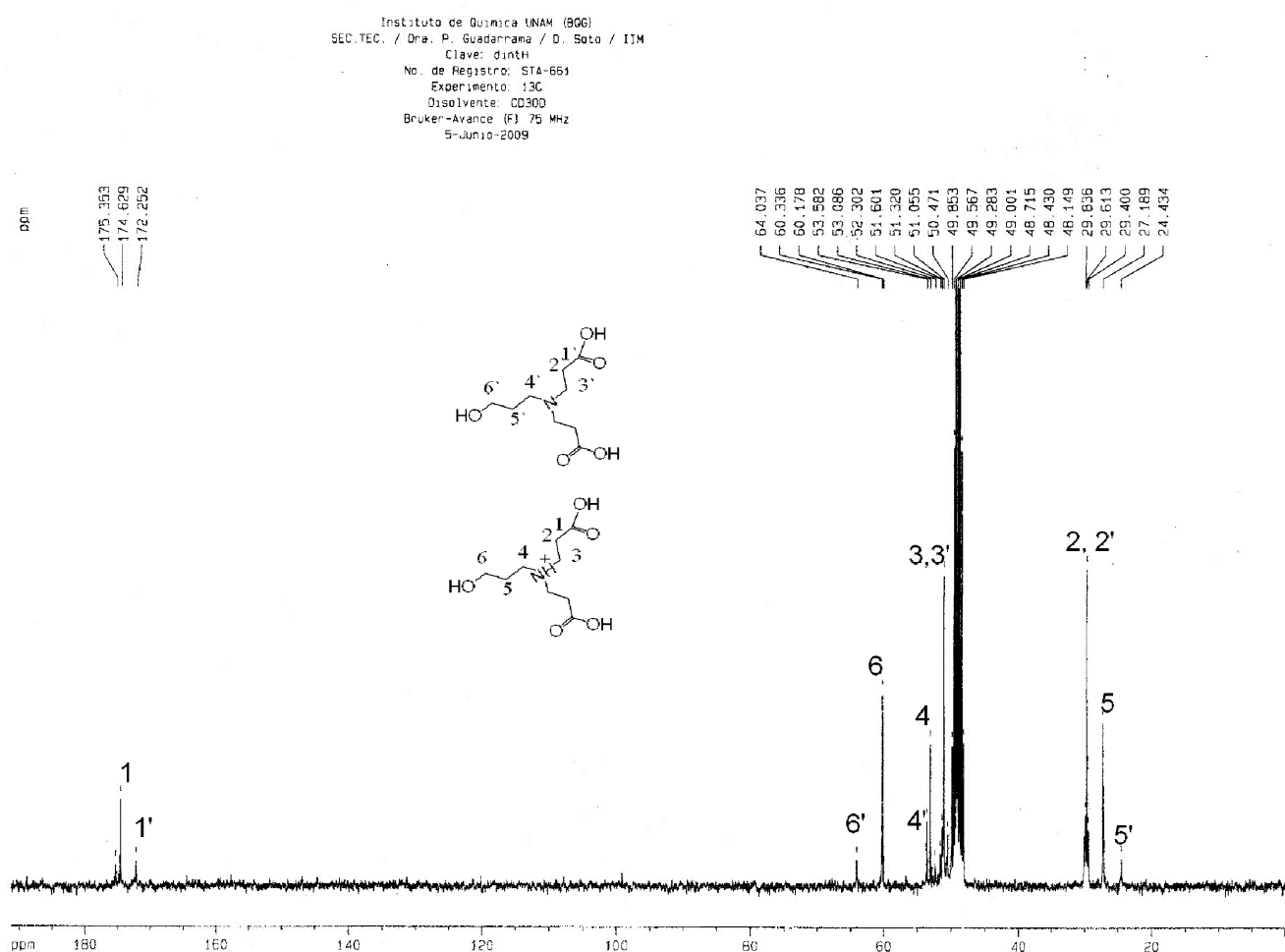


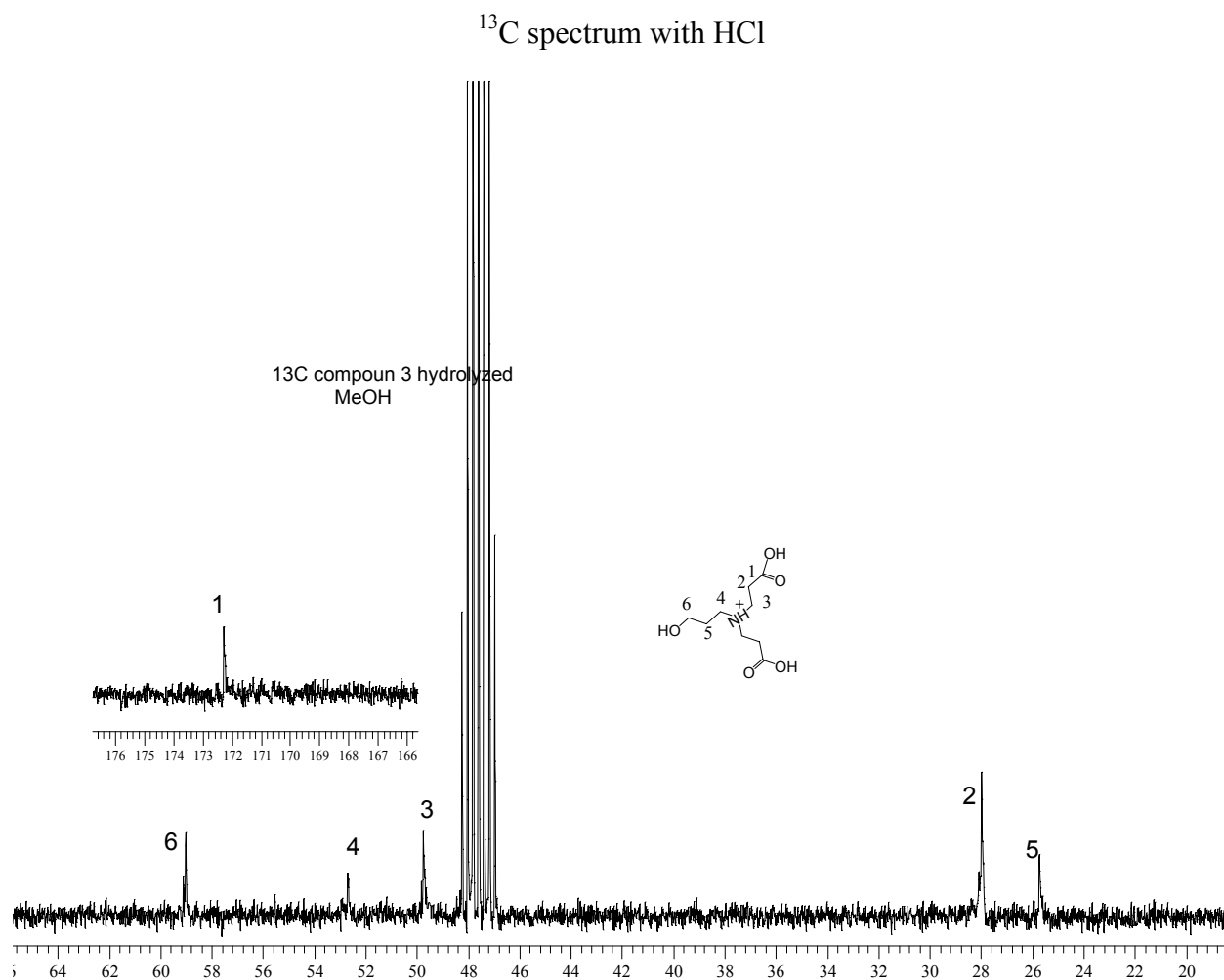
# Synthesis of Non-Cytotoxic Poly(Ester-Amine) Dendrimers as Potential Solubility Enhancers for Drugs: Methotrexate as a Case Study

## Supplementary Materials

From  $^{13}\text{C}$  spectrum of compound **3** (hydrolyzed with trifluoroacetic acid), we can see the signals corresponding to protonated and non-protonated species: When drops of HCl are added, the duplicity disappeared.

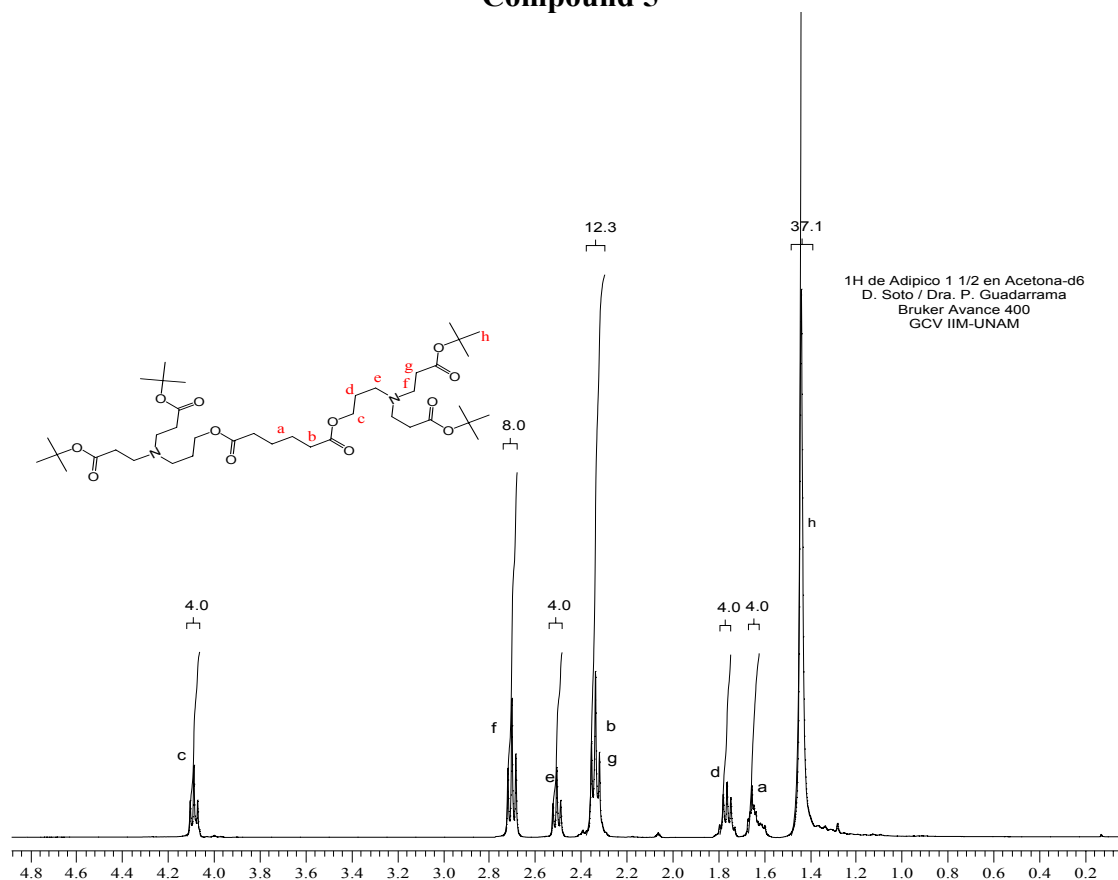
$^{13}\text{C}$  spectrum without HCl



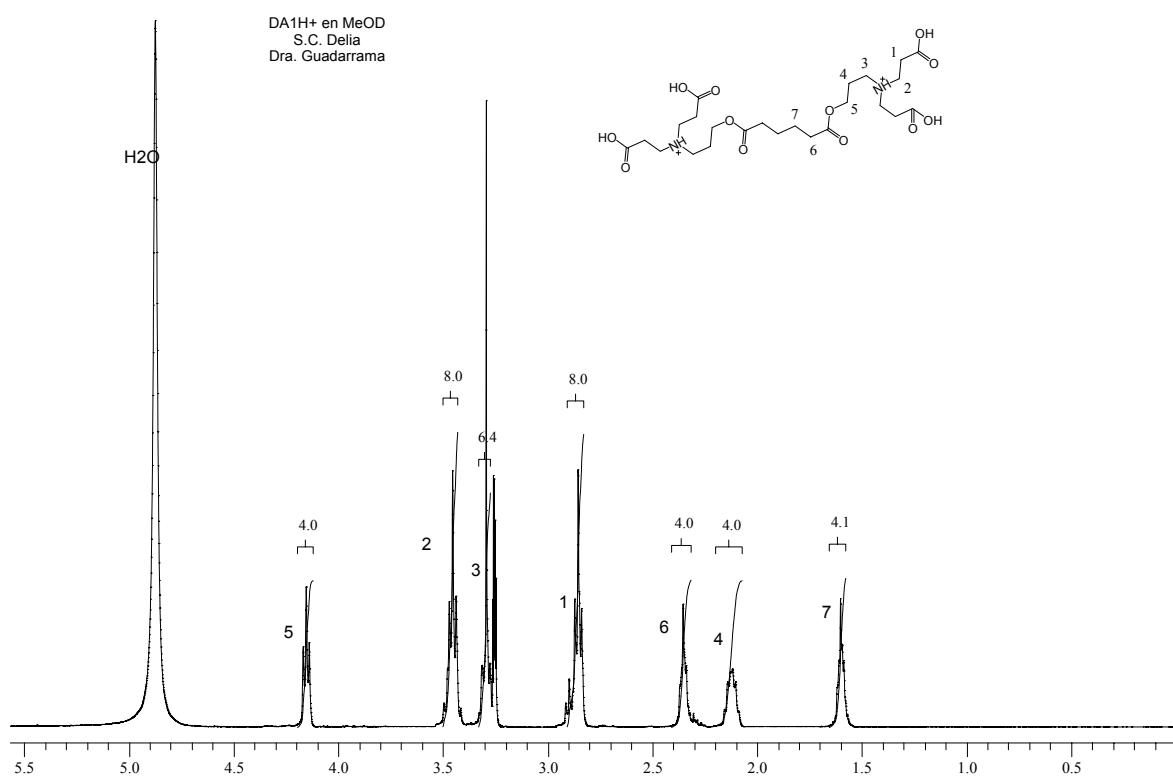


$^1\text{H}$  RMN spectra of some synthesized compounds

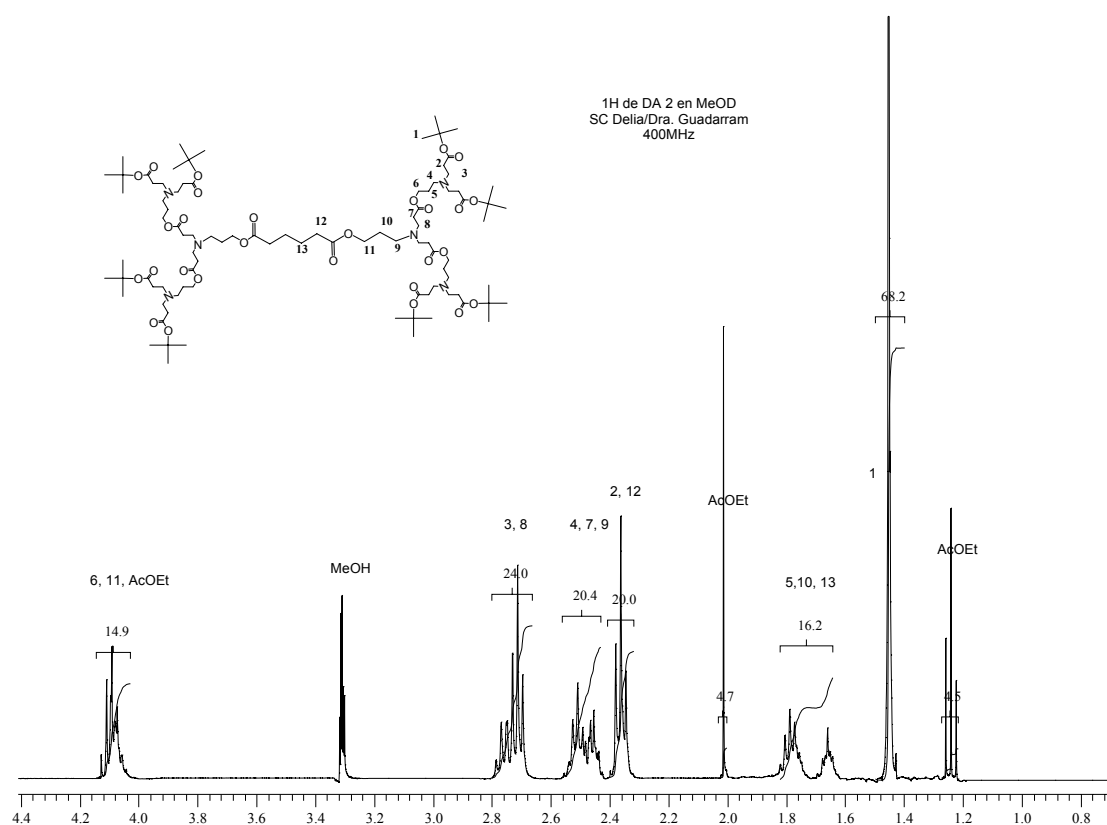
## Compound 5



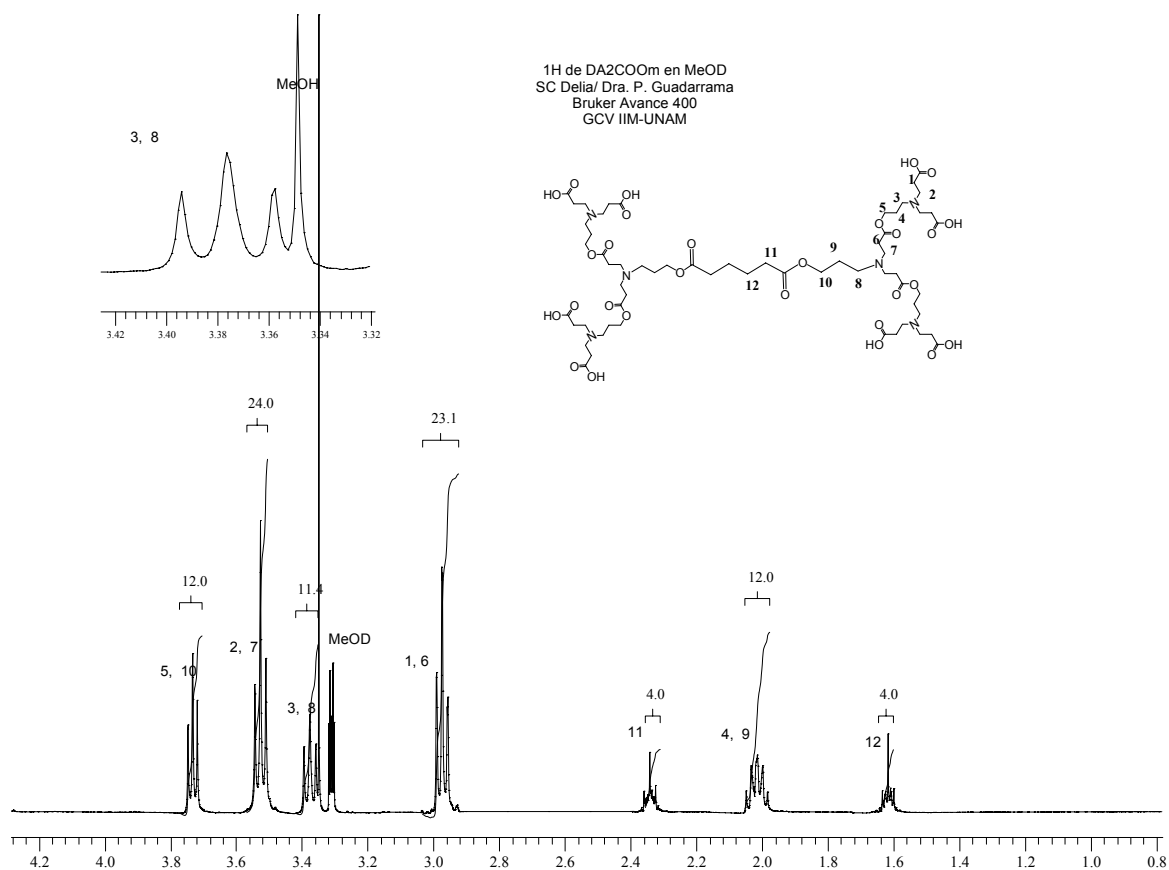
## Compound 6



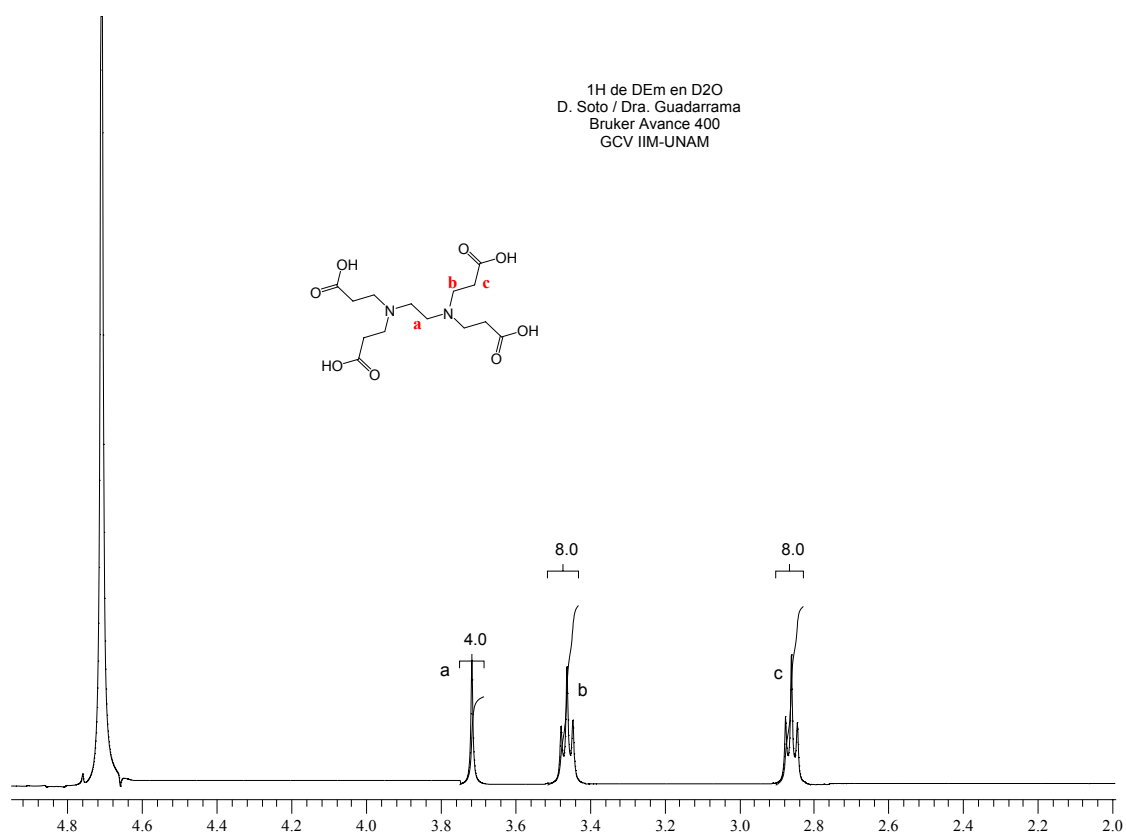
## Compound 7



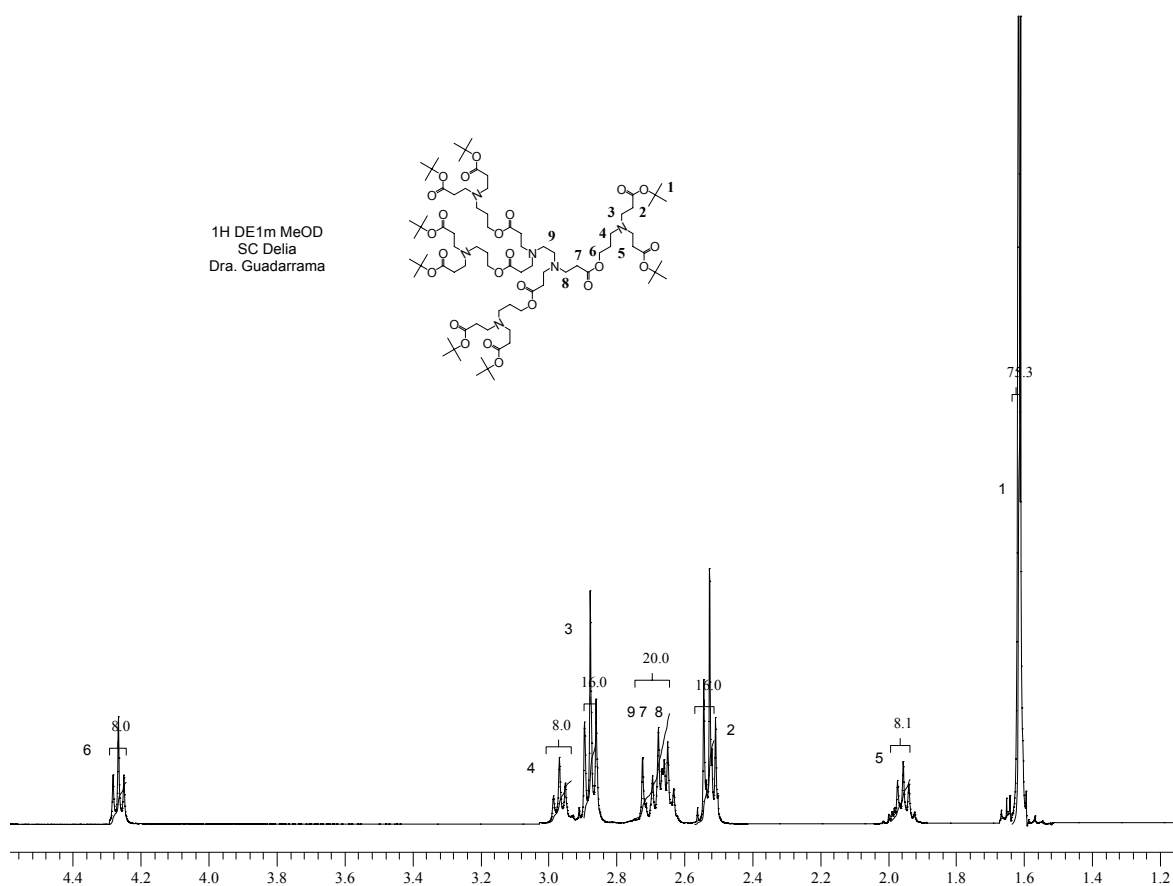
## Compound 8



## Compound 11



## Compound 12



## Compound 13

