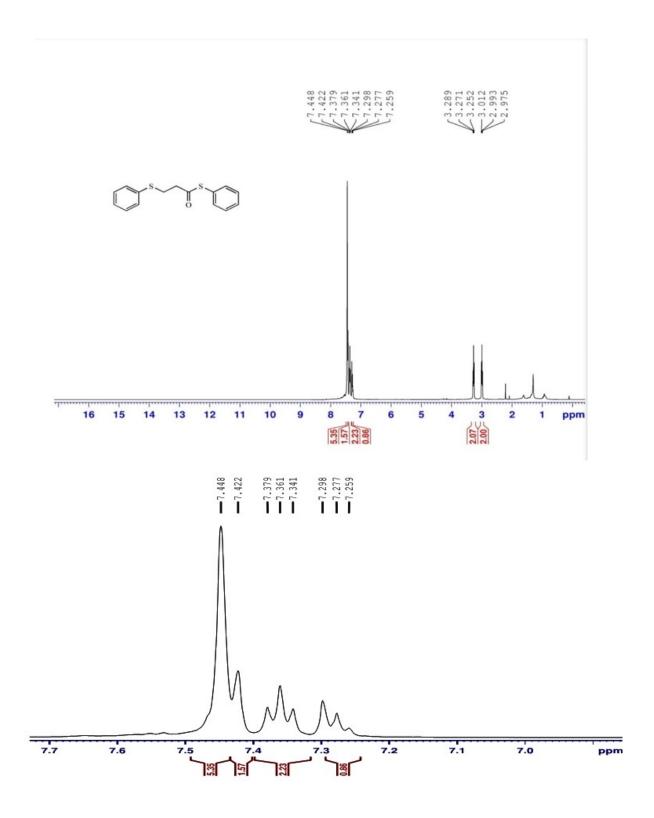
## **Supporting Information**

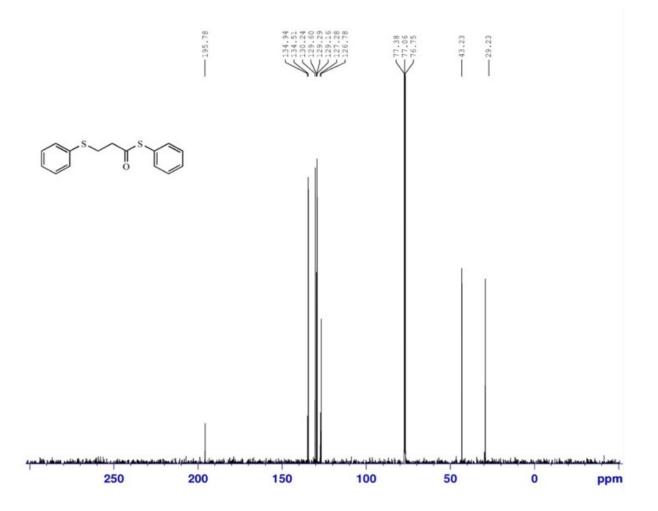
## Ph<sub>3</sub>P-mediated decarboxylative ring-opening of maleic anhydride by thiolic compounds: Formation of two carbon-sulfur bonds

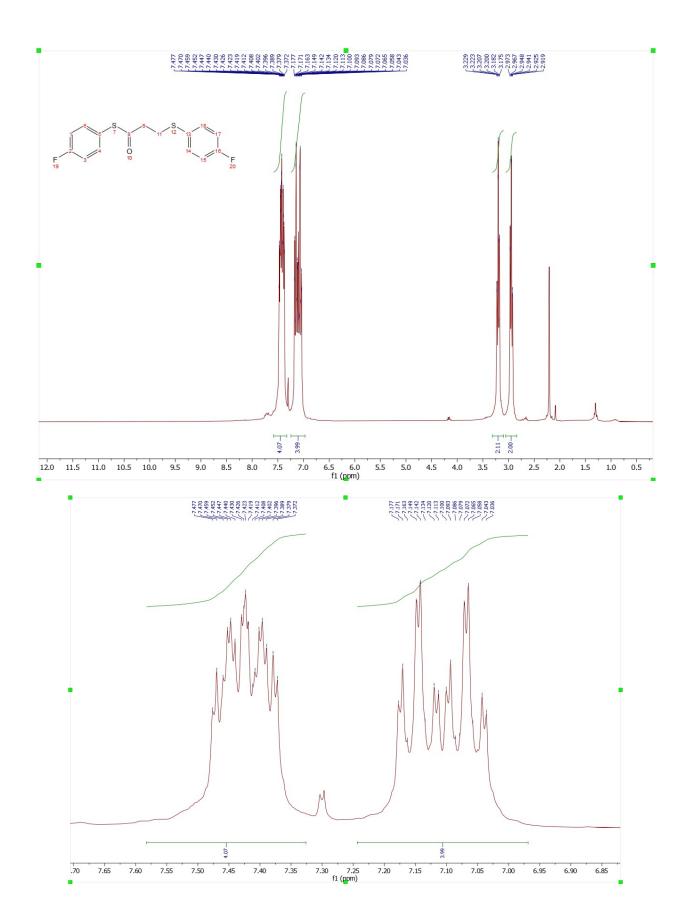
Najmeh Nowrouzi,\*<sup>a</sup> Mohammad Abbasi <sup>a</sup> and Zeinab Zellifard <sup>a</sup>

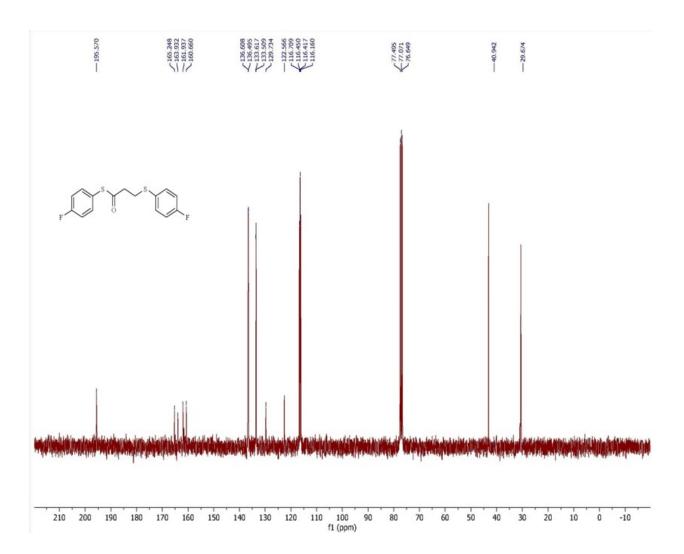
<sup>a</sup> Department of Chemistry, Faculty of Nano and Bio Science and Technology, Persian Gulf University, Bushehr 75169 Iran Address here

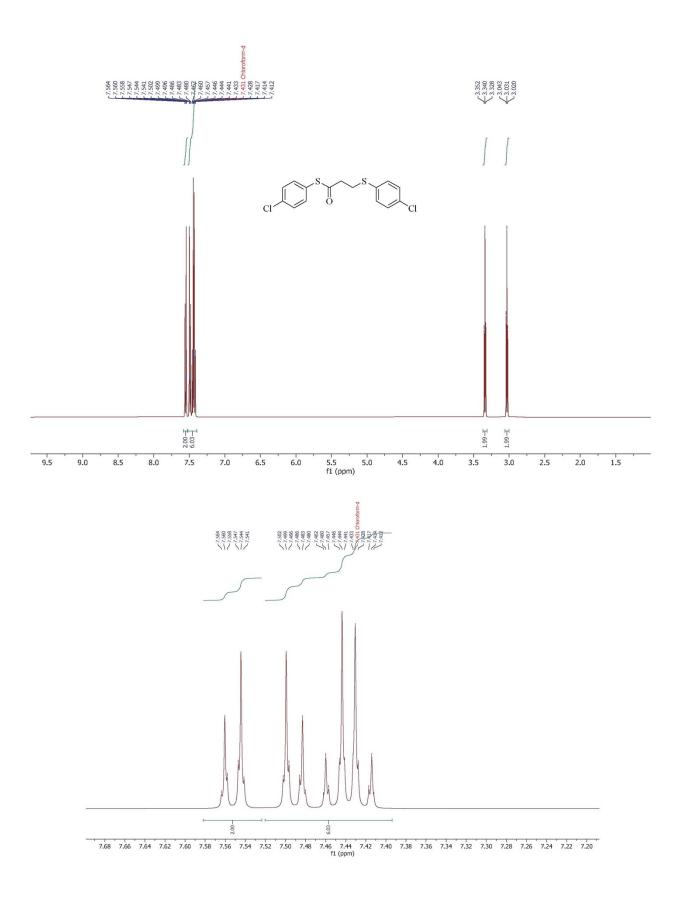
\*E-mail address: <u>nowrouzi@pgu.ac.ir</u>.

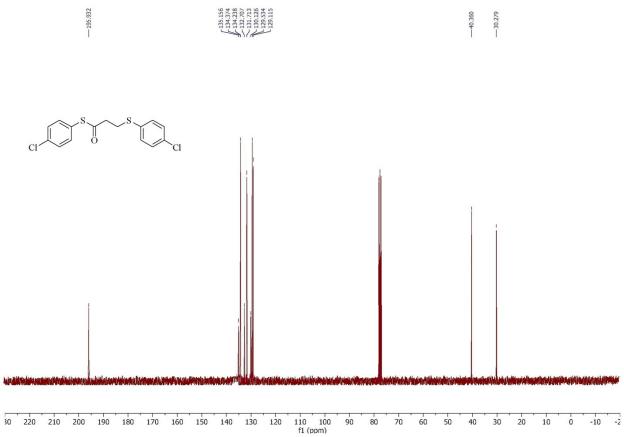




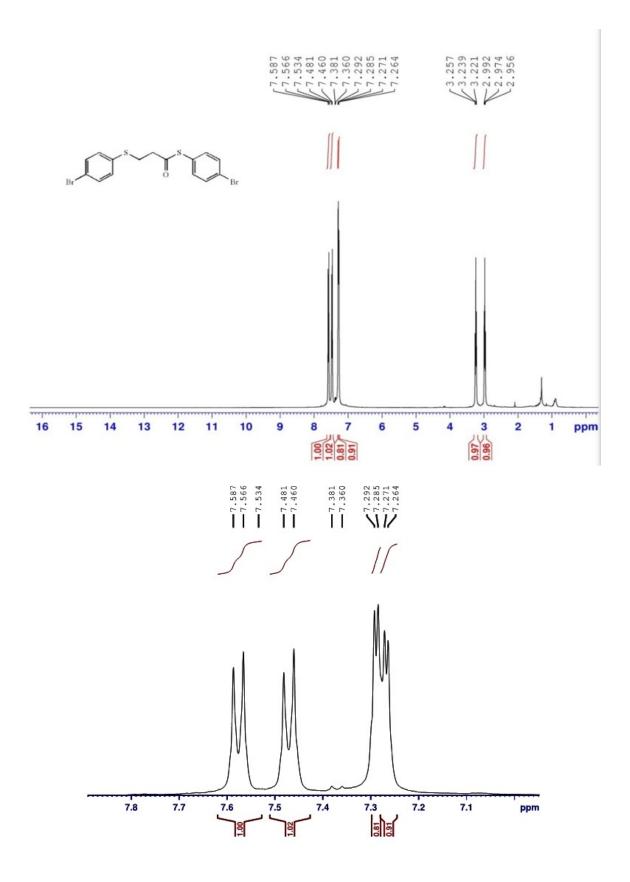


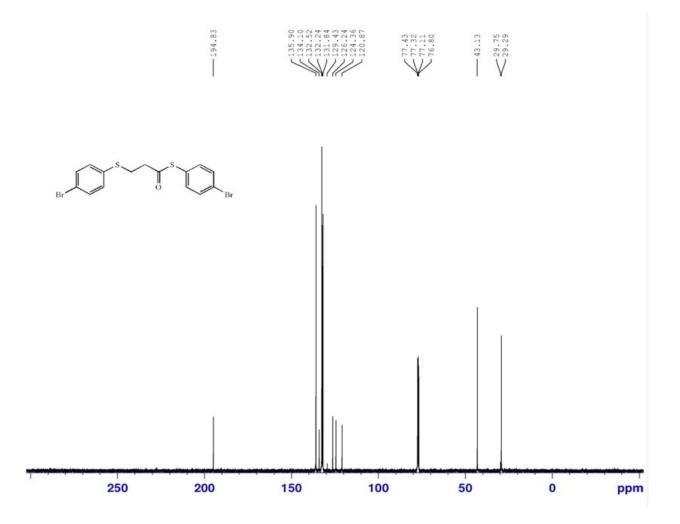


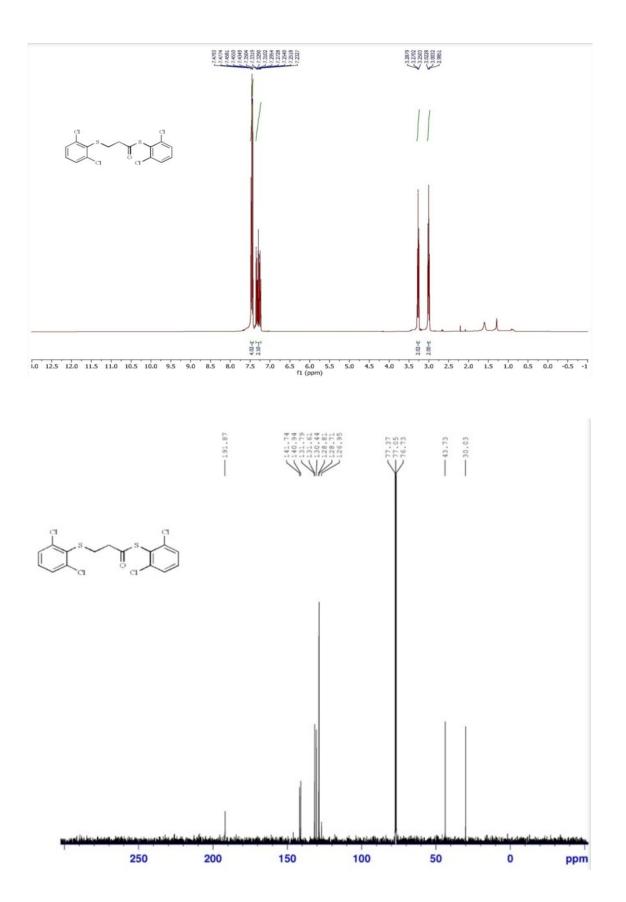


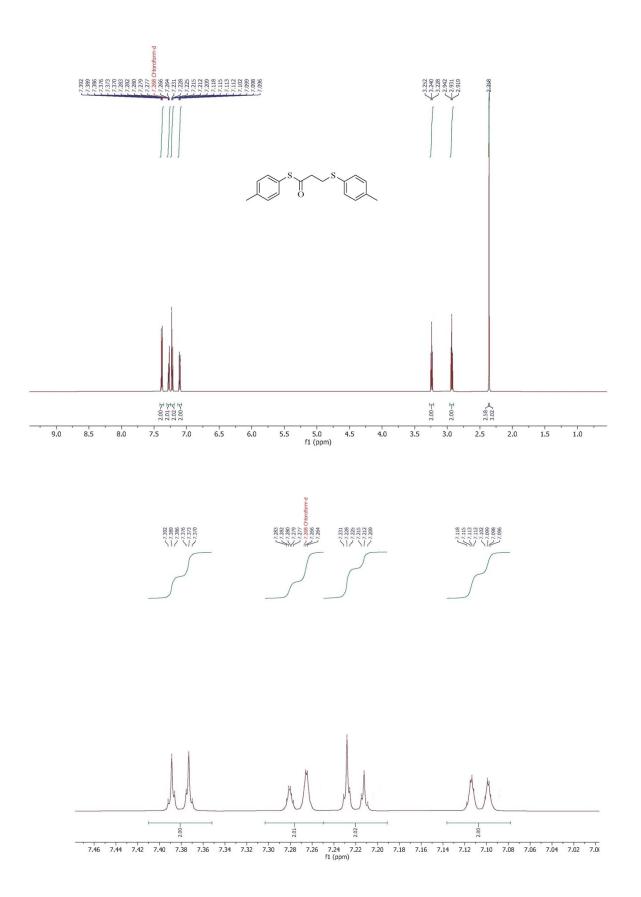


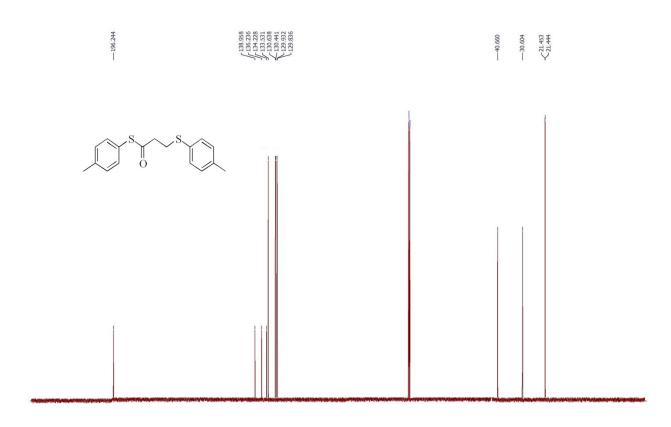












30 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 -10 f1 (ppm)

