

## SUPPORTING INFORMATION

# Improvement of the Chemical Reactivity of Michael Acceptor of Ethacrynic Acid Correlates with Antiproliferative Activities

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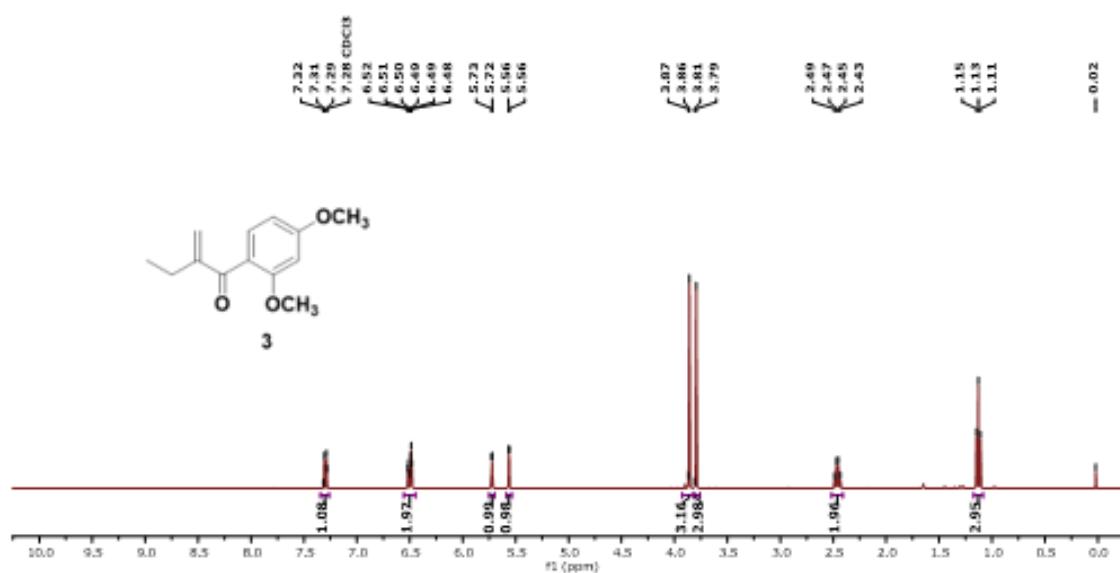
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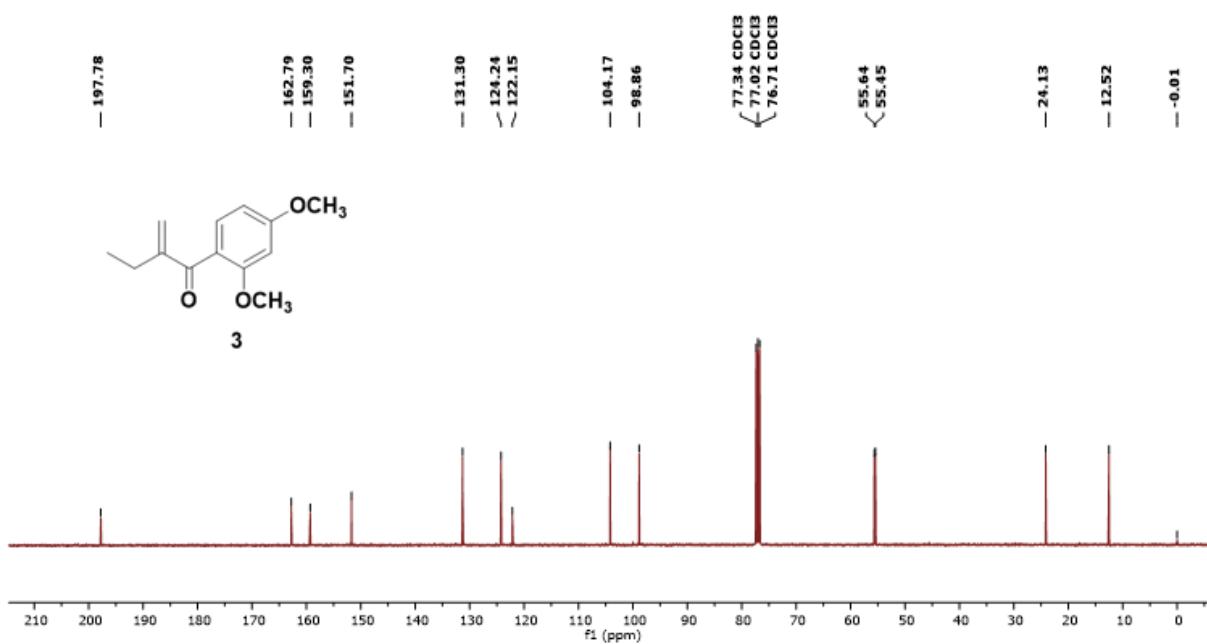
## Contents :

NMR ( <sup>1</sup> H and <sup>13</sup> C) for compounds 3-9.....	S2-S8
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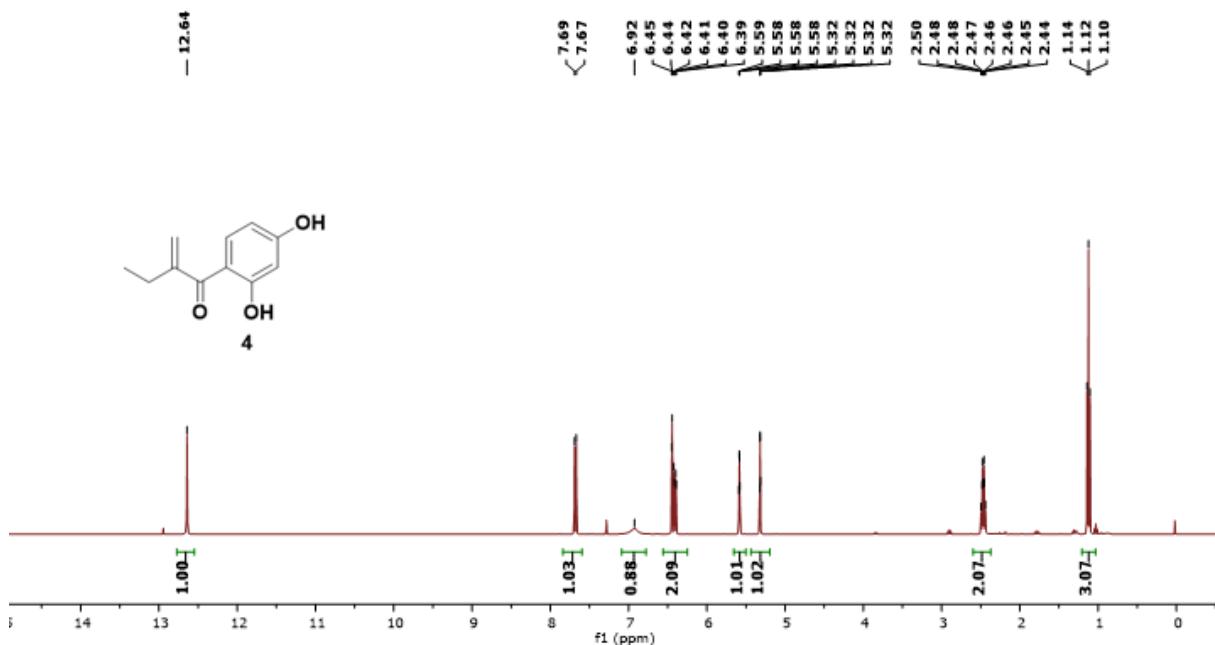
The  $^1\text{H}$ - and  $^{13}\text{C}$ -NMR spectra of compounds **3-9**:



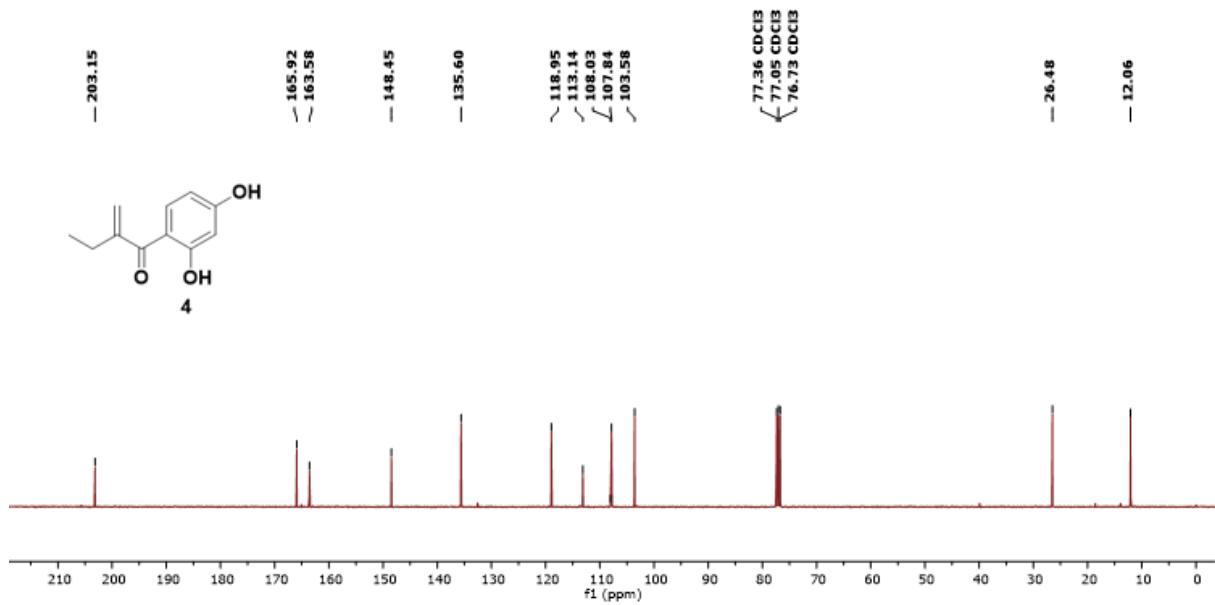
$^1\text{H}$  NMR spectrum (400 MHz, CDCl<sub>3</sub>) of compound **3**



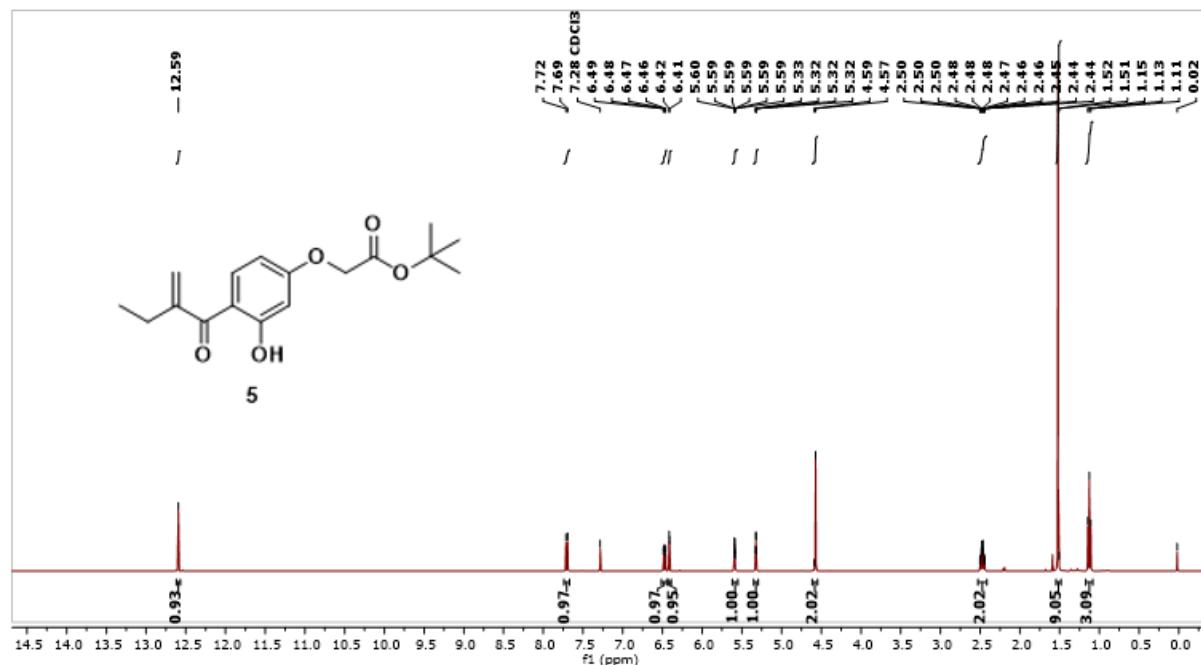
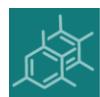
$^{13}\text{C}$  NMR spectrum (101 MHz, CDCl<sub>3</sub>) of compound **3**



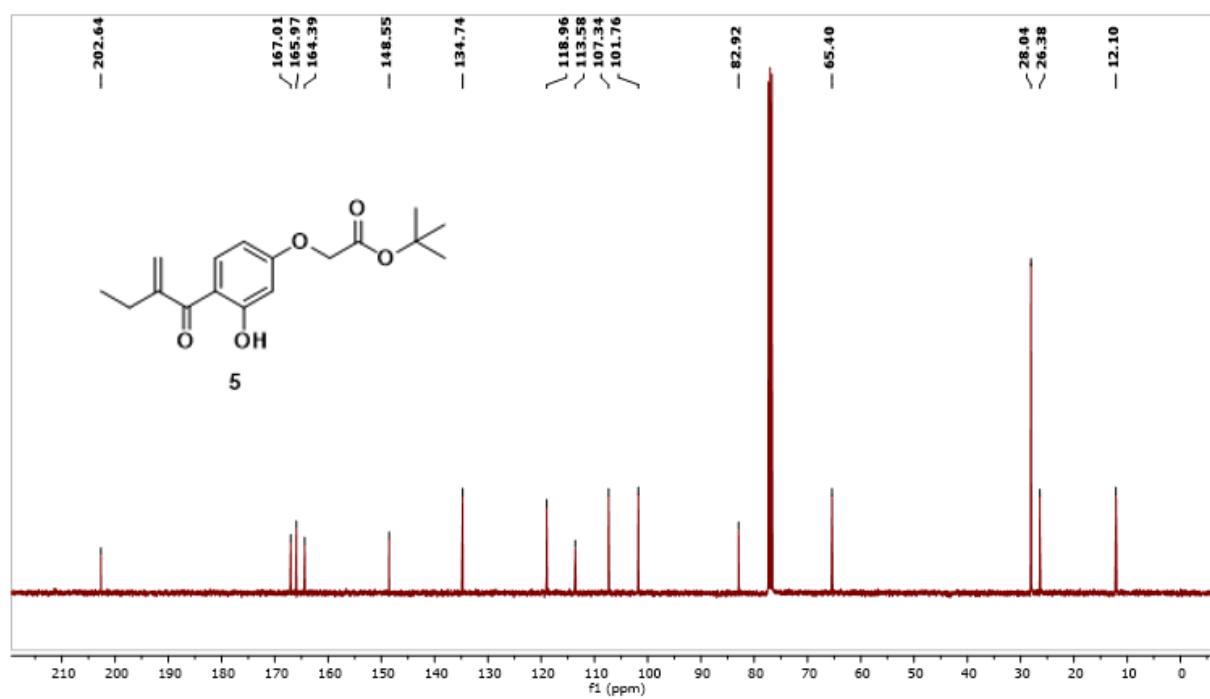
<sup>1</sup>H NMR spectrum (400 MHz, CDCl<sub>3</sub>) of compound 4

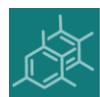
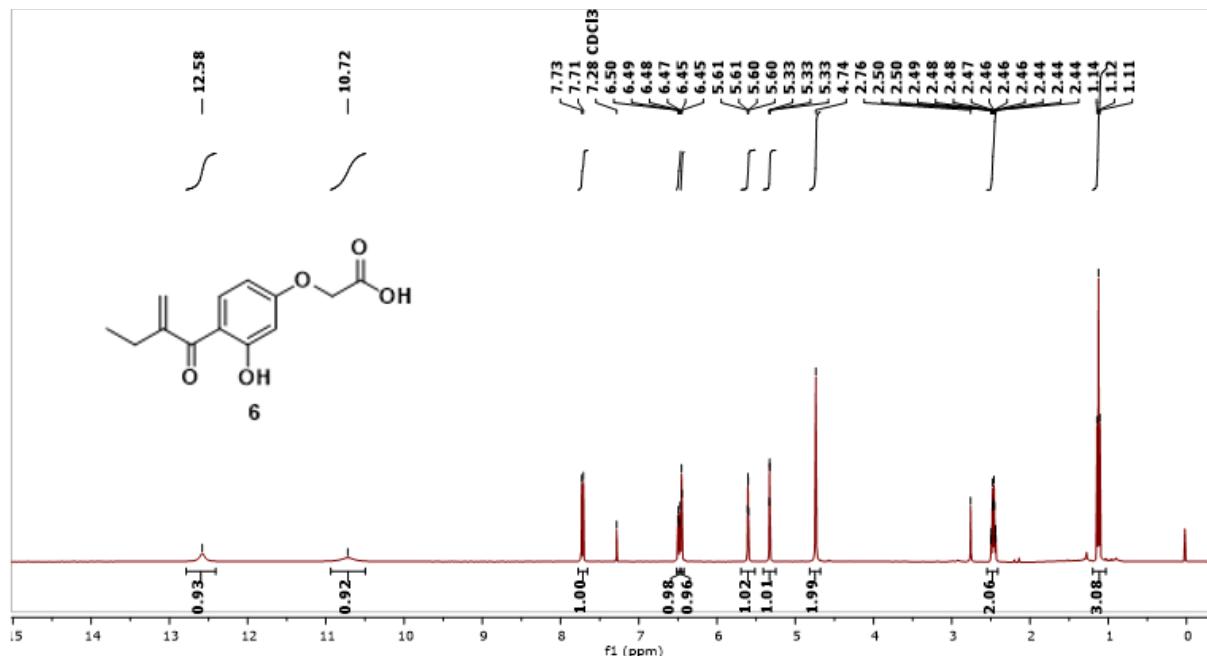
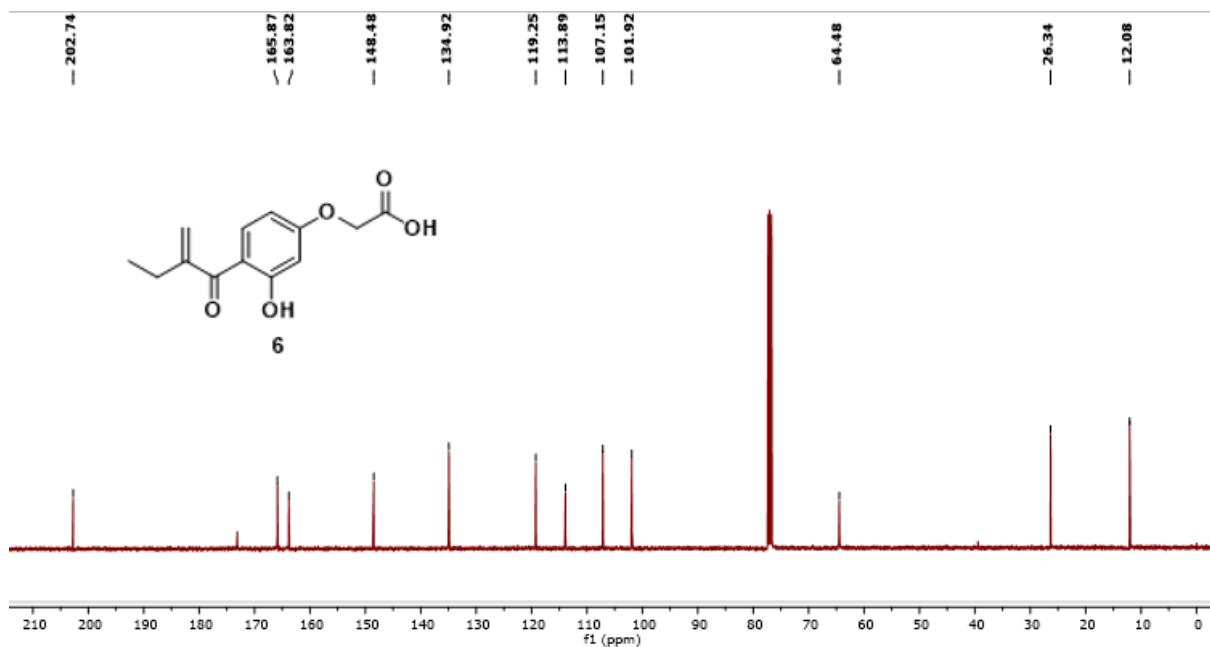


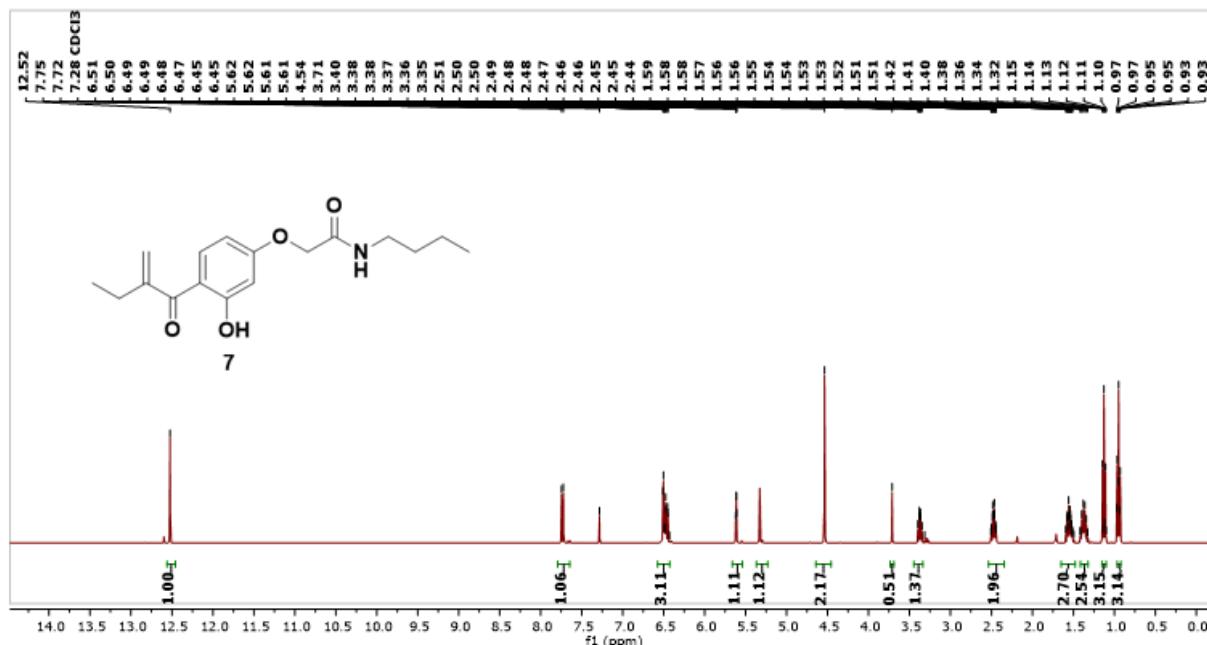
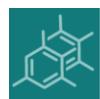
<sup>13</sup>C NMR spectrum (101 MHz, CDCl<sub>3</sub>) of compound 4



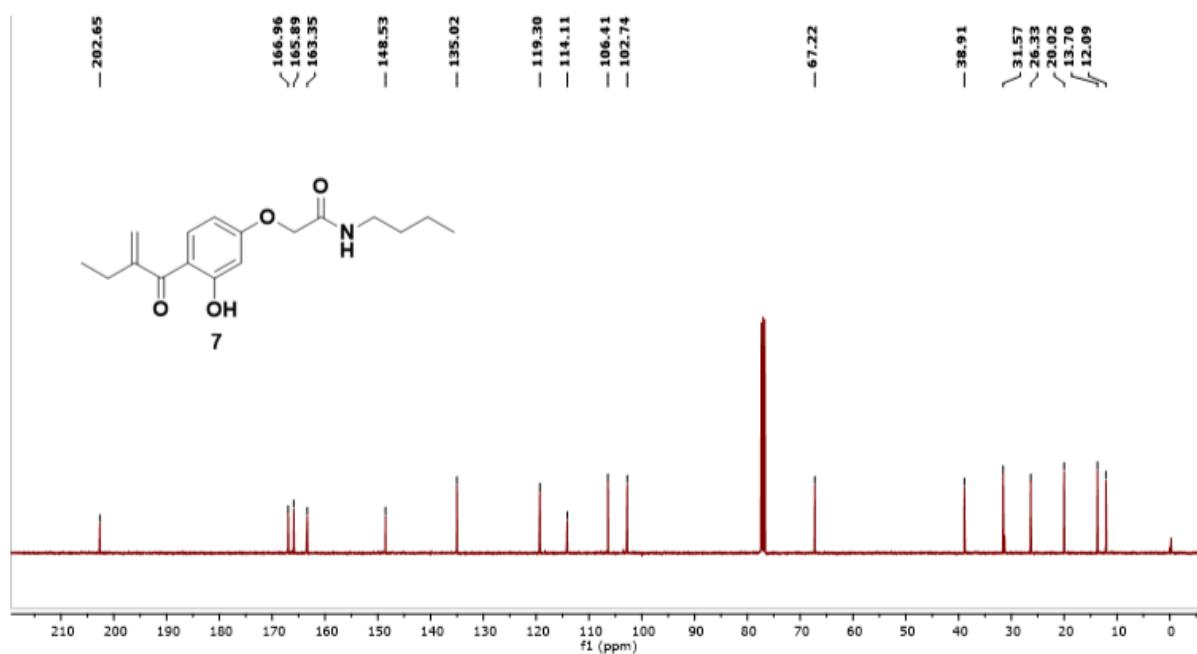
<sup>1</sup>H NMR spectrum (400 MHz, CDCl<sub>3</sub>) of compound 5



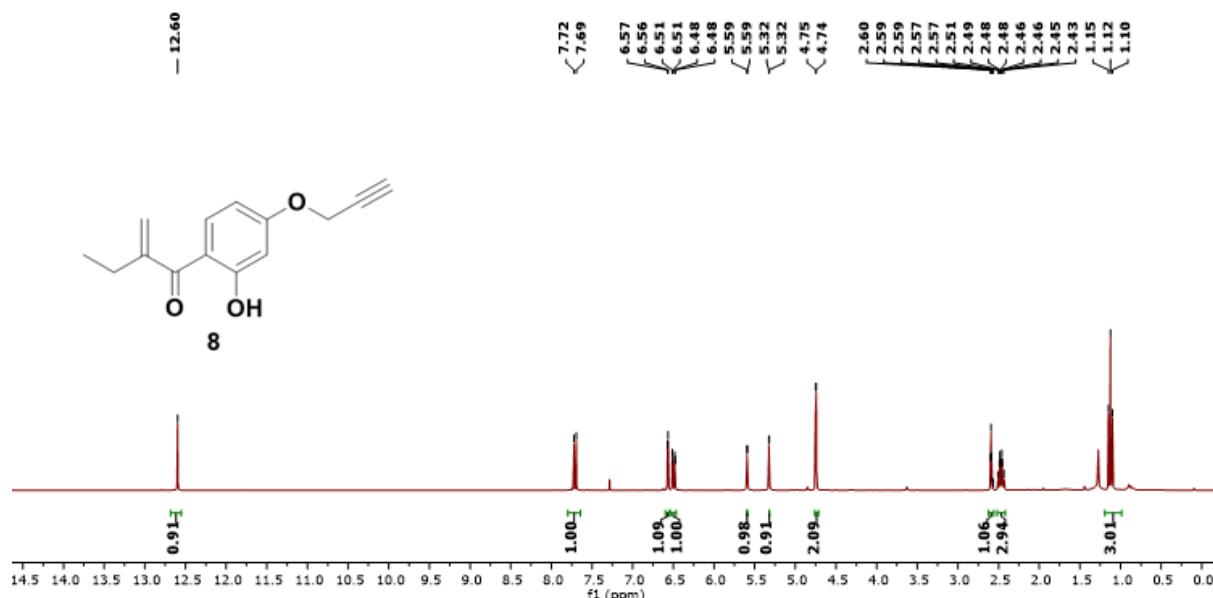
<sup>13</sup>C NMR spectrum (101 MHz, CDCl<sub>3</sub>) of compound 5<sup>1</sup>H NMR spectrum (400 MHz, CDCl<sub>3</sub>) of compound 6<sup>13</sup>C NMR spectrum (101 MHz, CDCl<sub>3</sub>) of compound 6



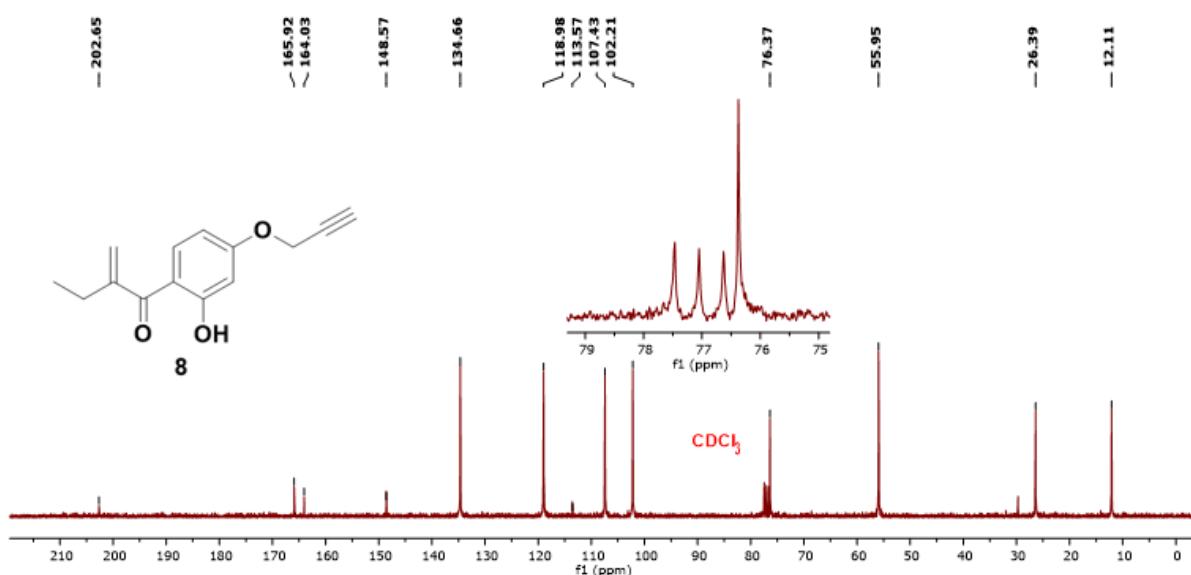
<sup>1</sup>H NMR spectrum (400 MHz, CDCl<sub>3</sub>) of compound 7



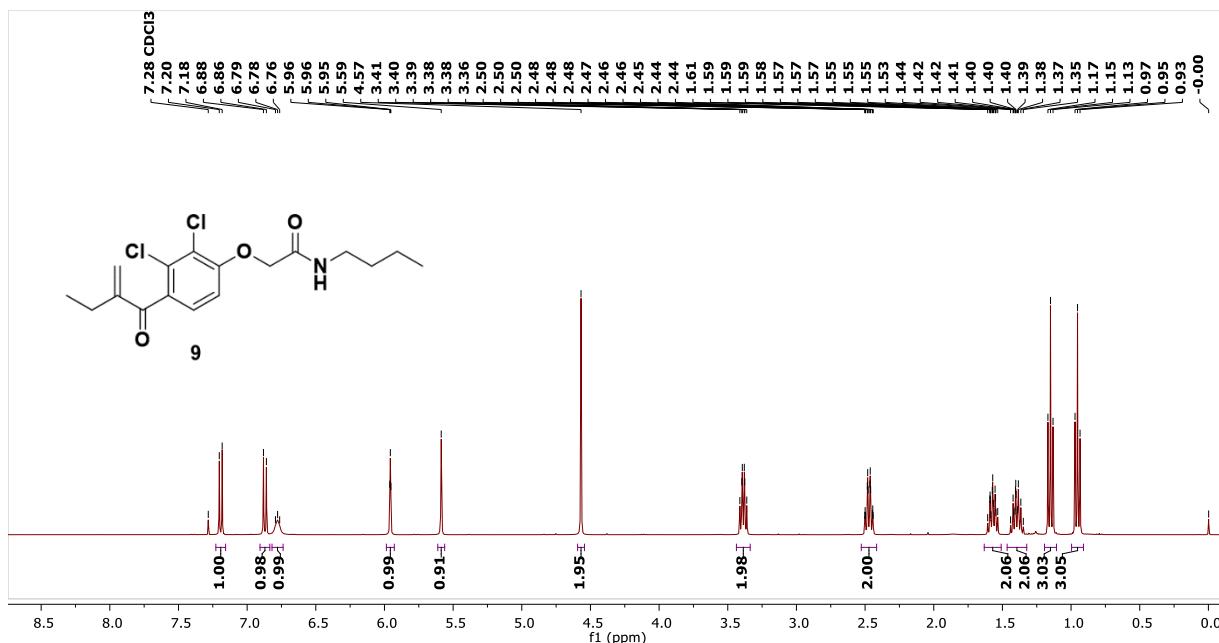
<sup>13</sup>C NMR spectrum (101 MHz, CDCl<sub>3</sub>) of compound 7



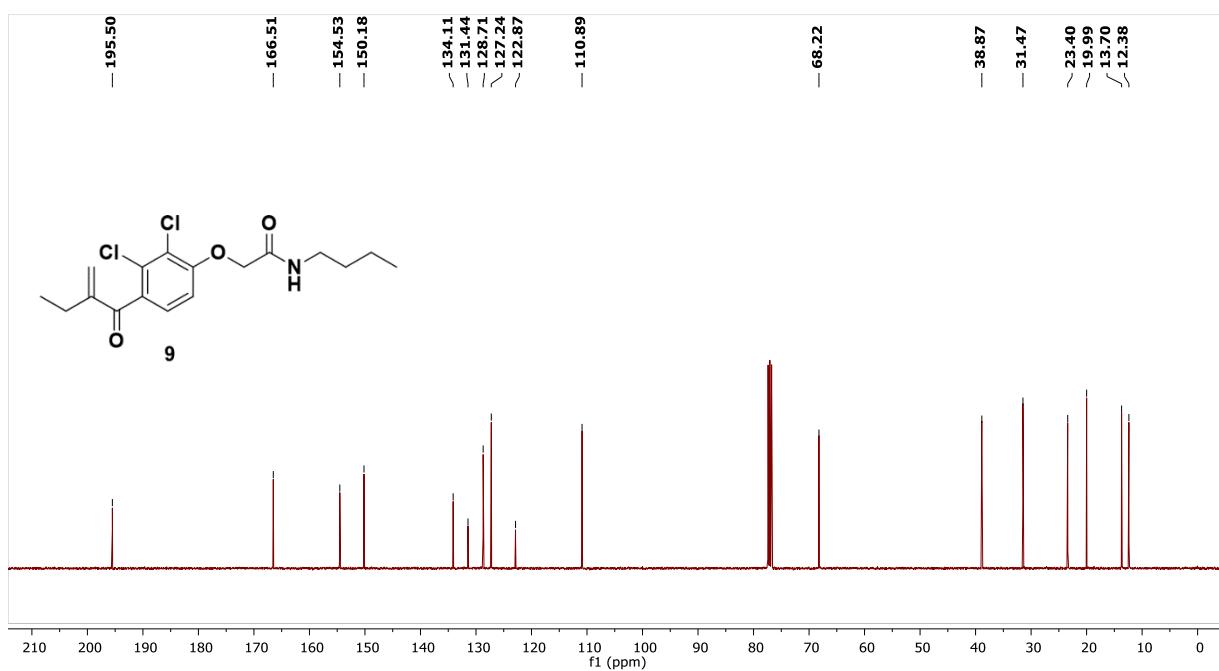
$^1\text{H}$  NMR spectrum (300 MHz,  $\text{CDCl}_3$ ) of compound **8**



$^{13}\text{C}$  NMR spectrum (75 MHz,  $\text{CDCl}_3$ ) of compound **8**



<sup>1</sup>H NMR spectrum (400 MHz, CDCl<sub>3</sub>) of compound 9



<sup>13</sup>C NMR spectrum (101 MHz, CDCl<sub>3</sub>) of compound 9

