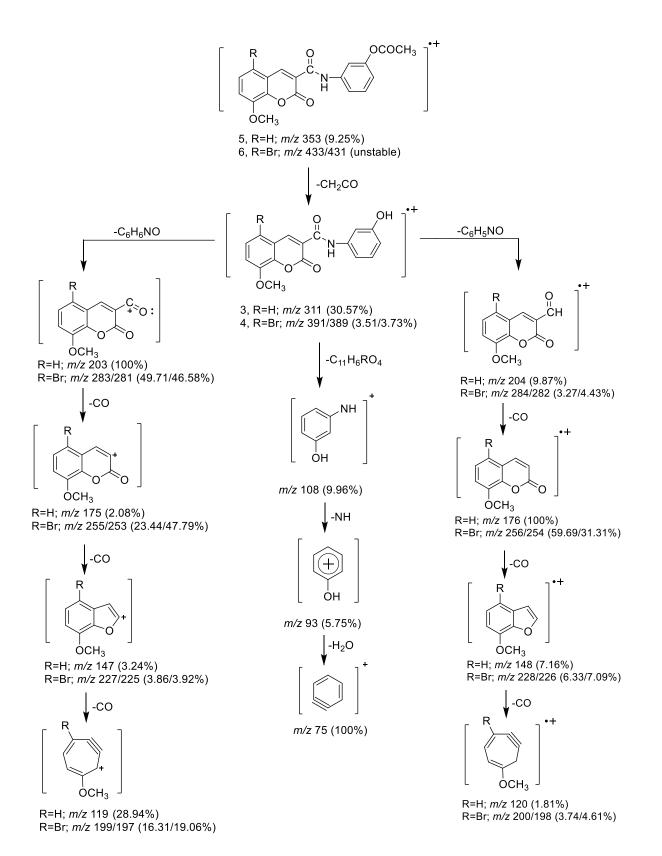
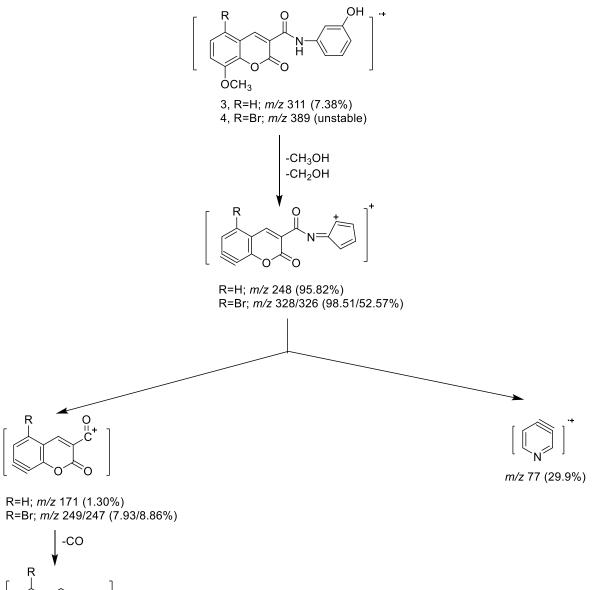
Supplementary Materials

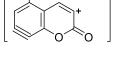
Unveiling the Antitumor Potential of Novel *N*-(Substituted-Phenyl)-8-Methoxycoumarin-3-Carboxamides as Dual Inhibitors of VEGFR2 Kinase and Cytochrome P450 for Targeted Treatment of Hepatocellular Carcinoma

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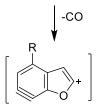


Scheme S1. The fragmentation pathways of compounds 3-6.





R=H; *m/z* 143 (1.30%) R=Br; *m/z* 221/219 (0.48/24.54%)



a, R=H; *m/z* 115 (3.56%) b, R=Br; *m/z* 193/191 (0.76/11.35%)

Scheme S2. The fragmentation pathways of compounds 3-4.

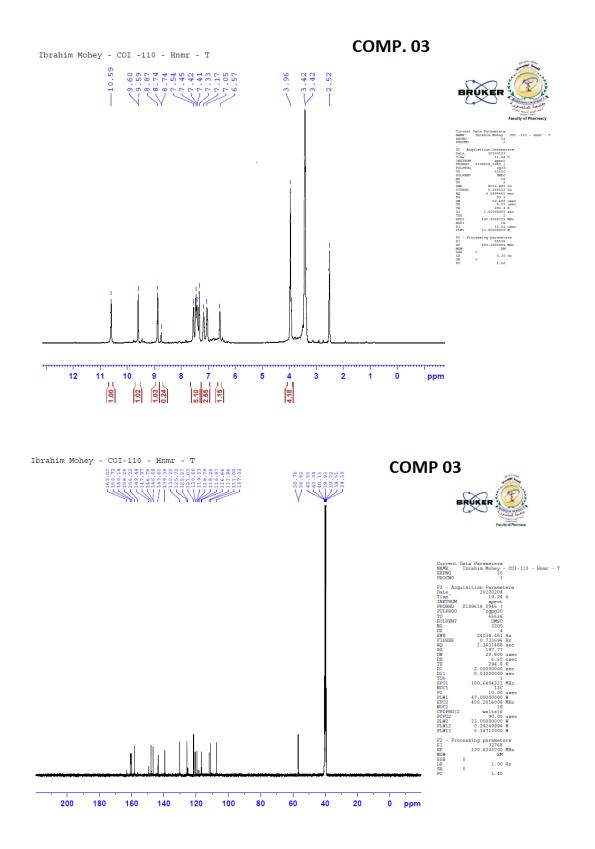


Figure S1. ¹H NMR and ¹³C NMR spectra of compound 3.

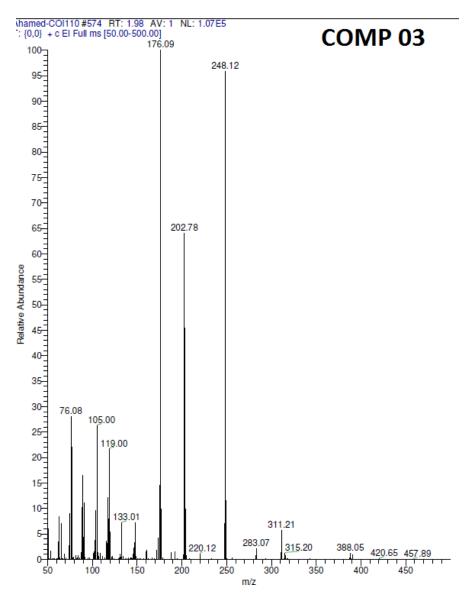


Figure S1b. Mass spectrum of compound 3.

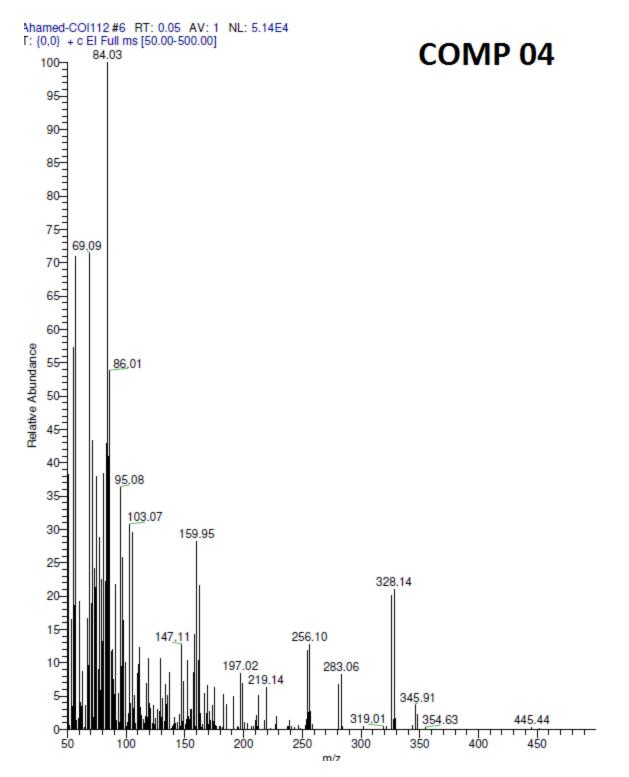


Figure S2. Mass spectrum of compound 4.

COMP 05

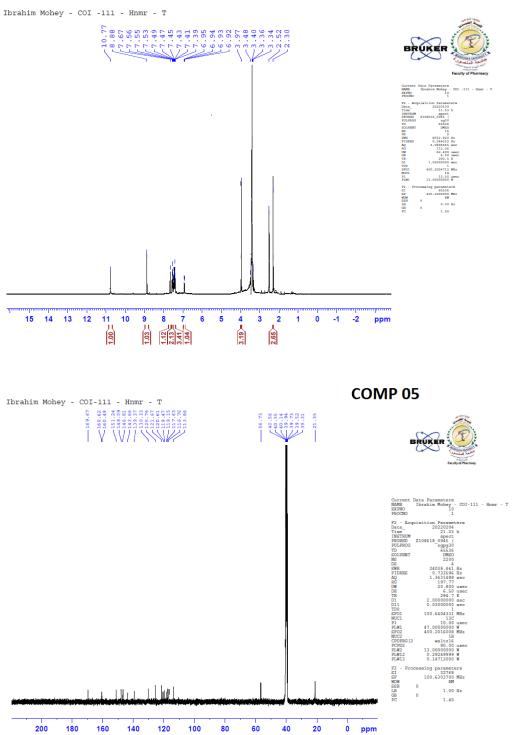


Figure S3. ¹H NMR and ¹³C NMR spectra of compound 5.

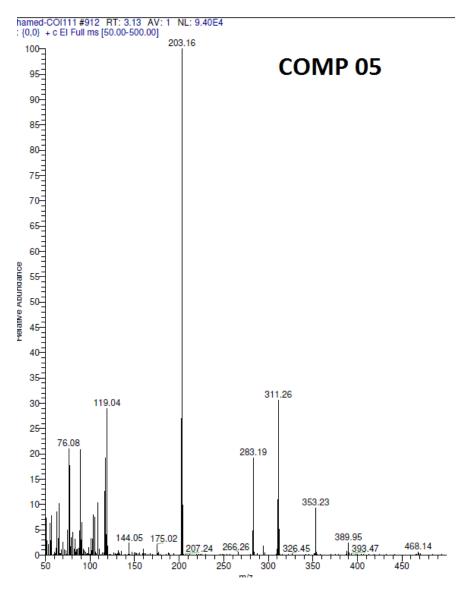


Figure S3b. Mass spectrum of compound 5.

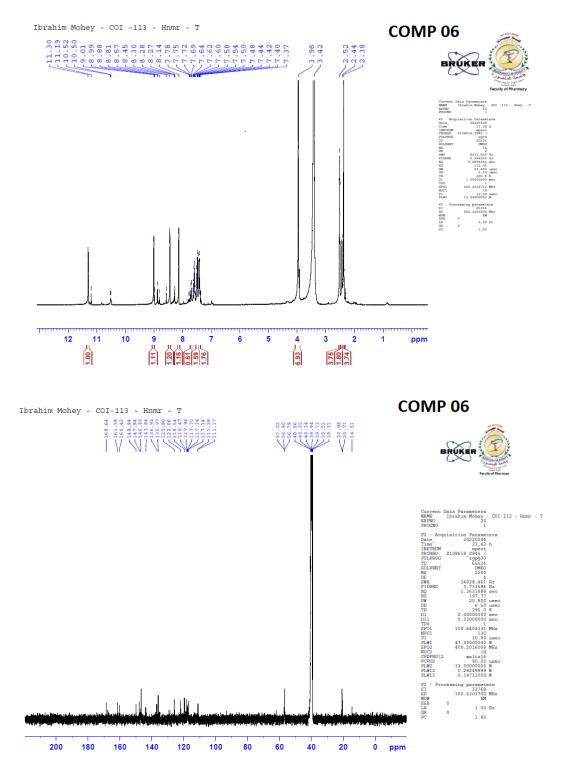


Figure S4. ¹H NMR and ¹³C NMR spectra of compound 6.

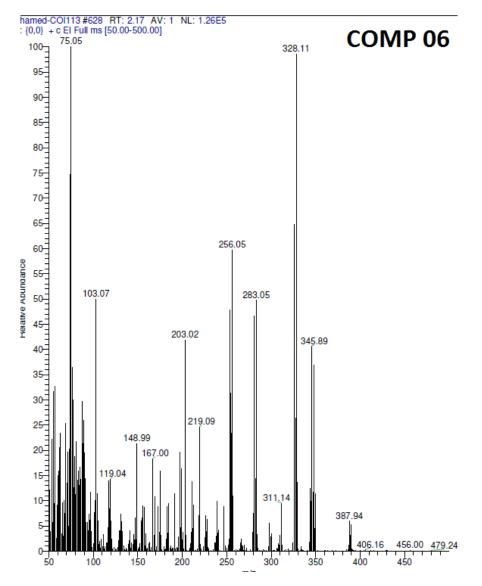


Figure S4b. Mass spectrum of compound 6.

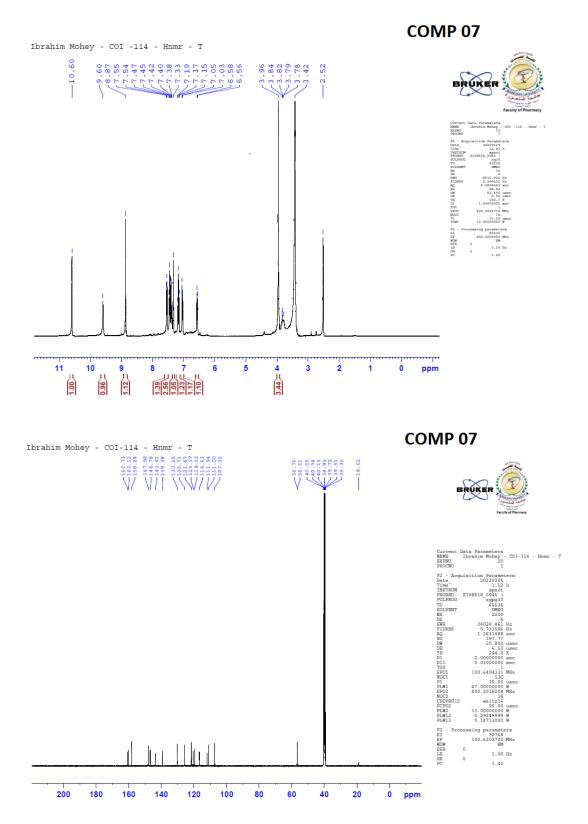


Figure S5. ¹H NMR and ¹³C NMR spectra of compound 7.

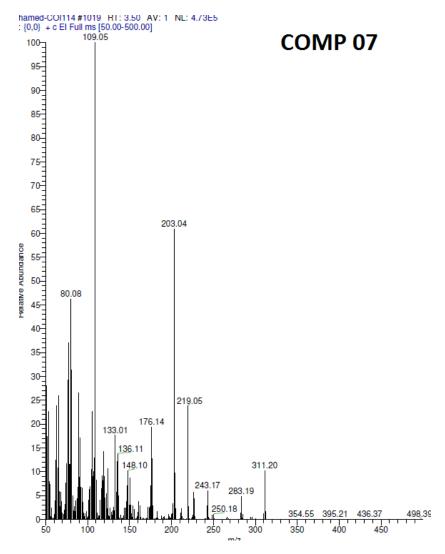


Figure S5. Mass spectrum of compound 7.

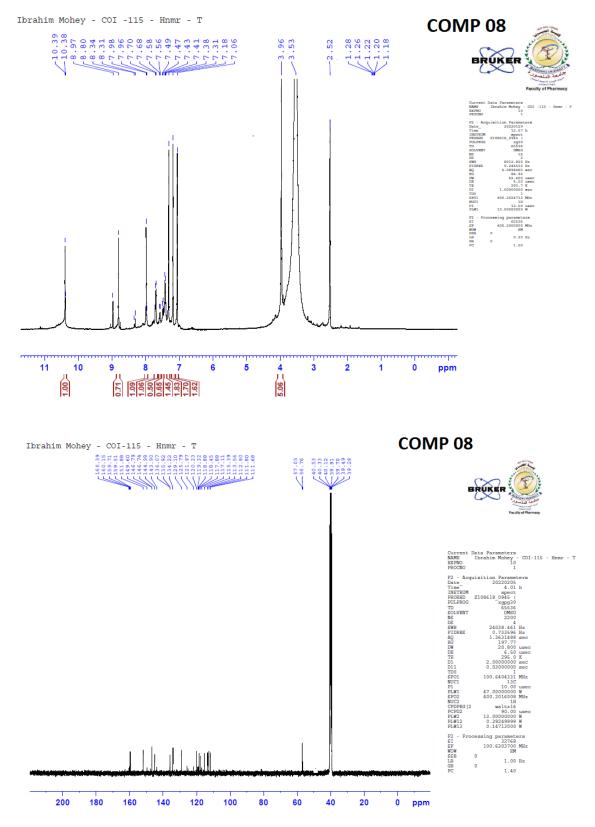


Figure S6. ¹H NMR and ¹³C NMR spectra of compound 8.

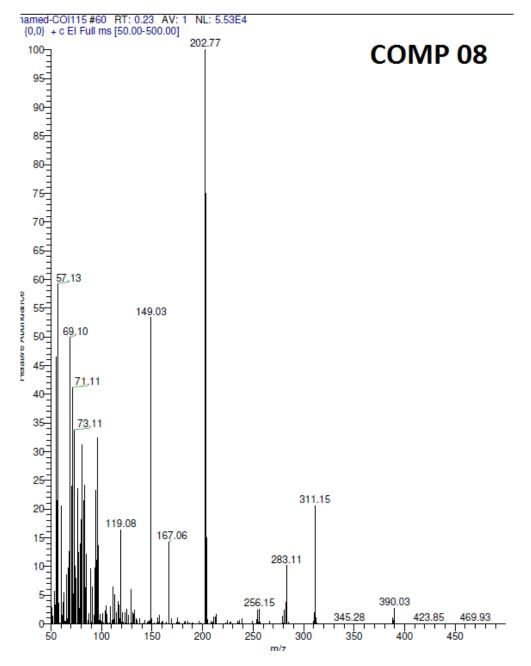


Figure S6b. Mass spectrum of compound 8.