

## **Supporting information**

### **Rapid Screening of Lipase Inhibitors in *Scutellaria Baicalensis* by Using Porcine Pancreatic Lipase Immobilized on Magnetic Core-Shell Metal-Organic Frameworks**

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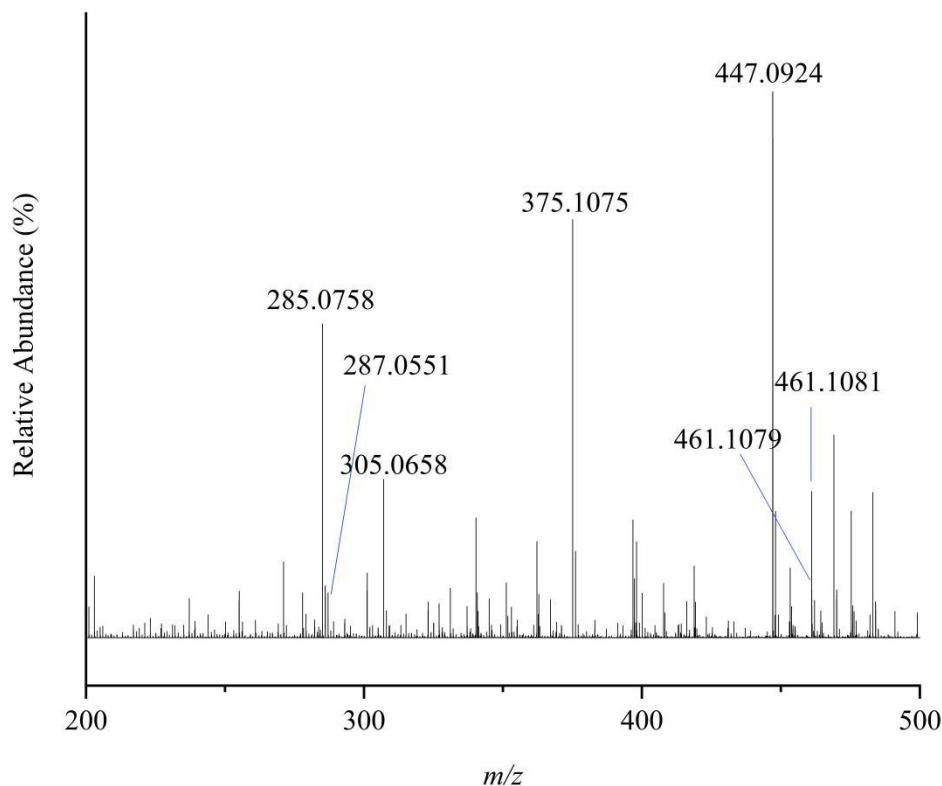
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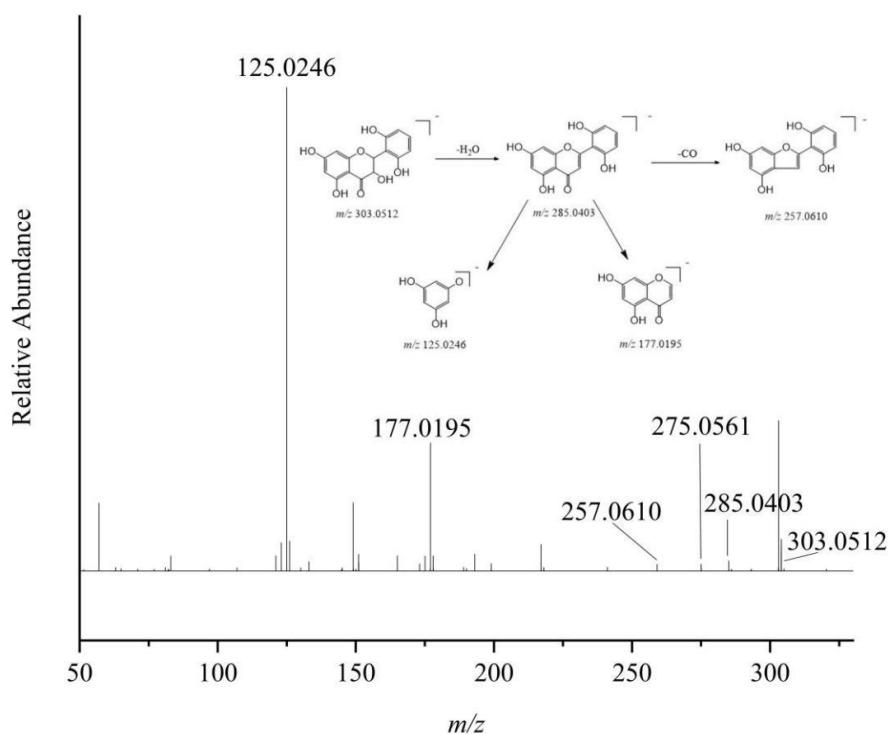
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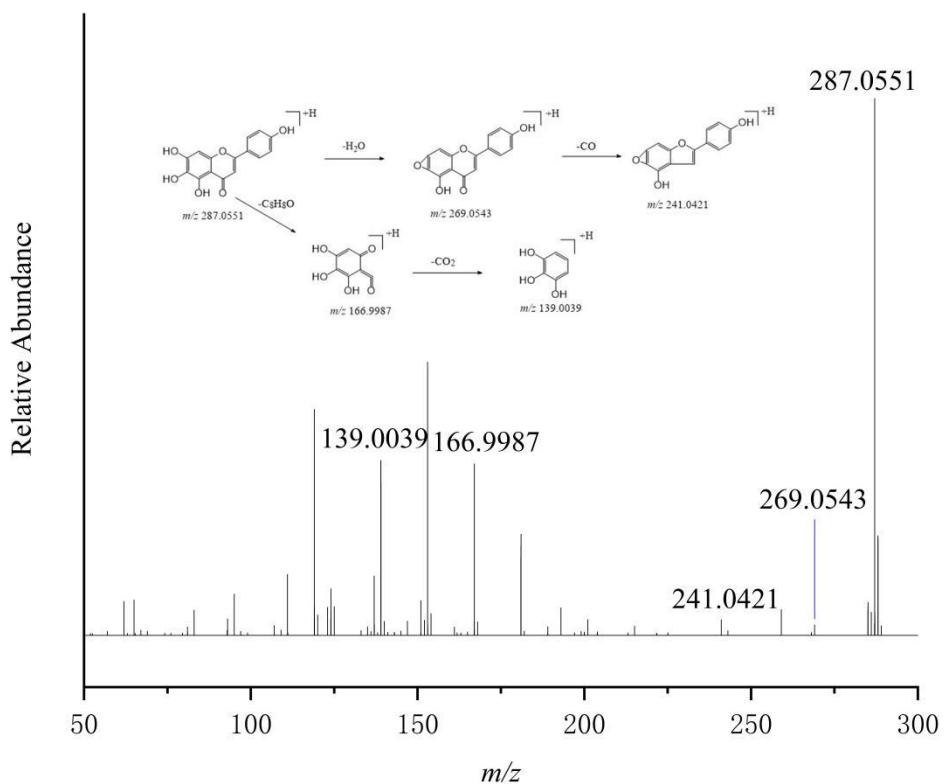
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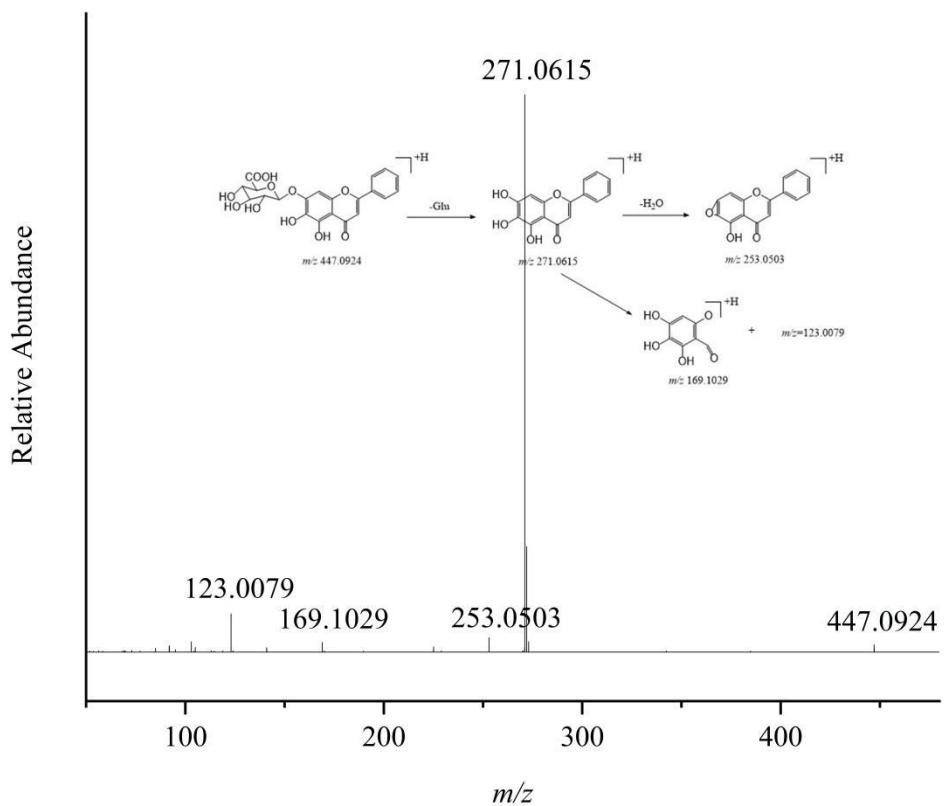
**Figure S1.** MS spectrum of the methanol eluent of the ligand fishing by  $\text{Fe}_3\text{O}_4\text{-COOH@UiO-66-NH}_2\text{@PPL}$



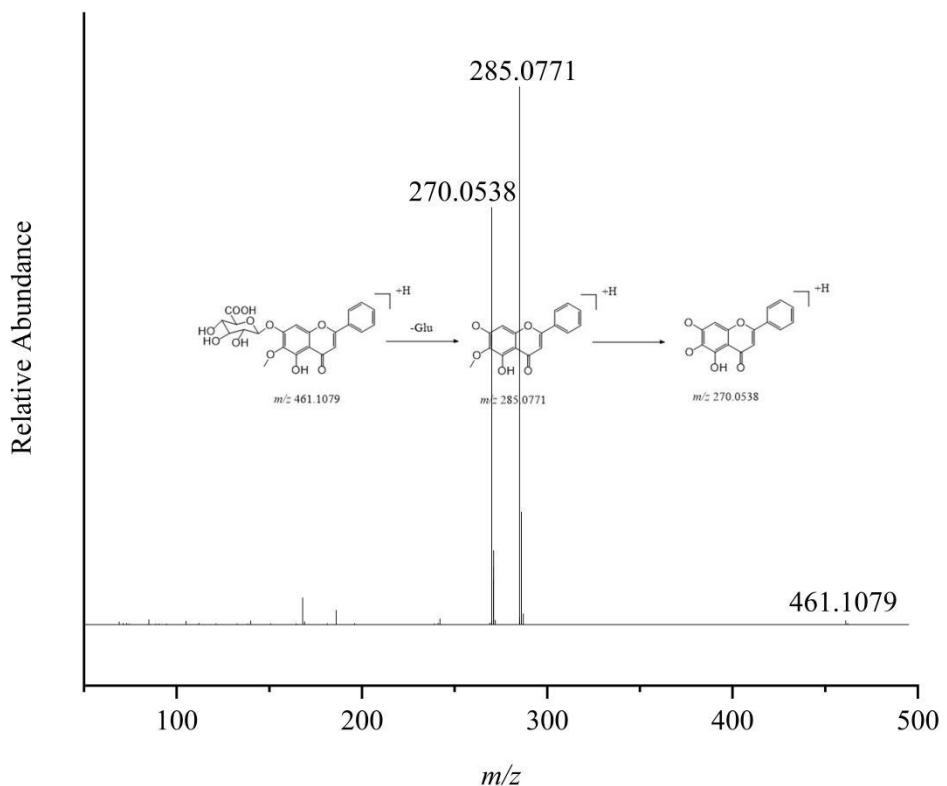
**Figure S2.** MS/MS spectrum of compound **1** ( $2'$ ,  $3$ ,  $5$ ,  $6'$ ,  $7$ -pentahydroxyflavanone)



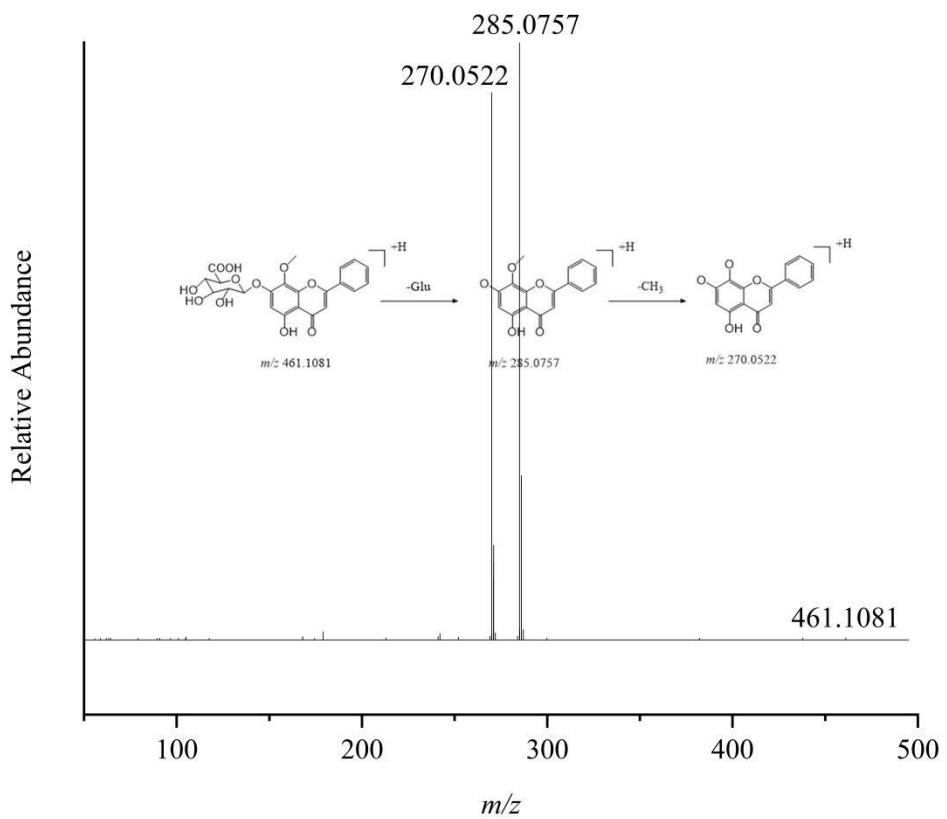
**Figure S3.** MS/MS spectrum of compound 2 (scutellarein)



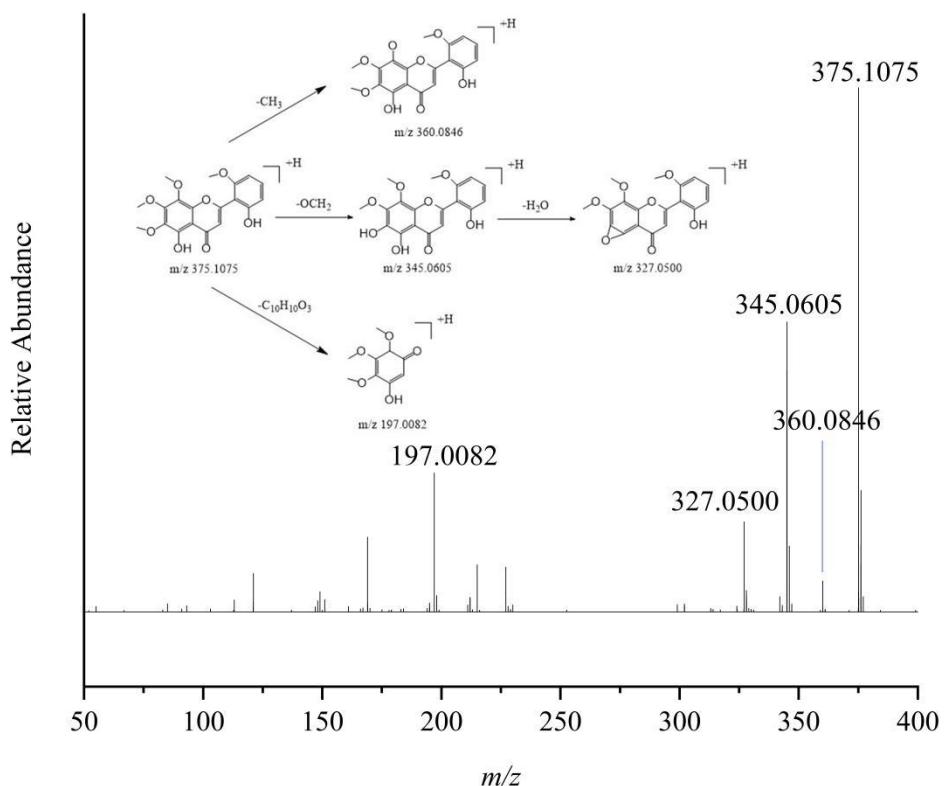
**Figure S4.** MS/MS spectrum of compound 3 (baicalin)



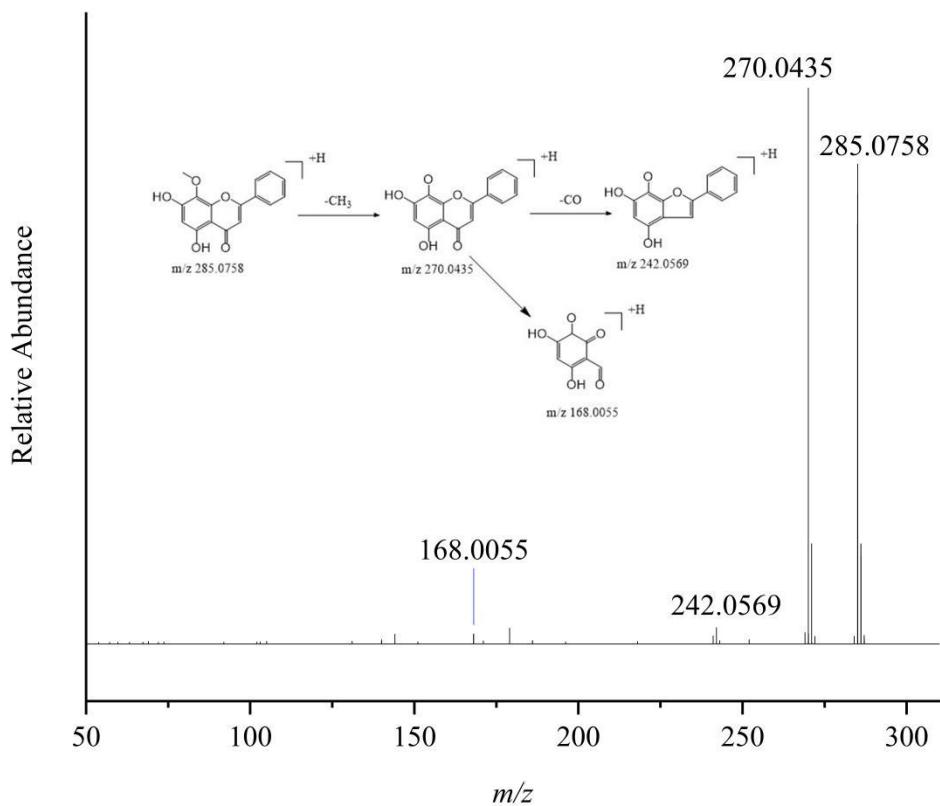
**Figure S5.** MS/MS spectrum of compound 4 (oroxylatoside)



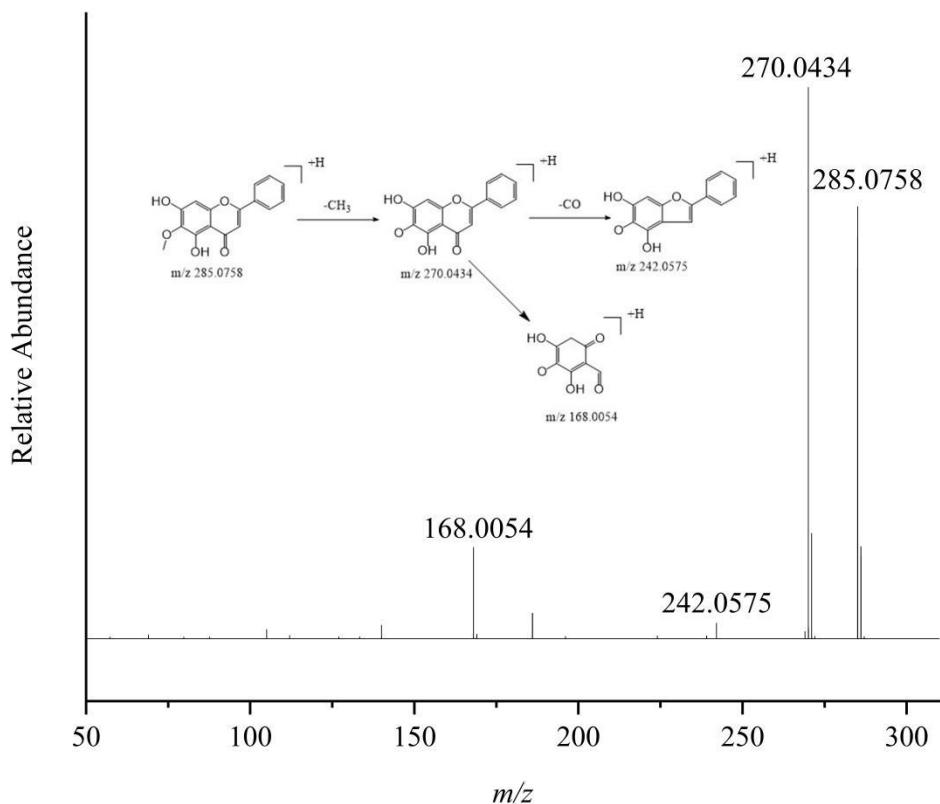
**Figure S6.** MS/MS spectrum of compound 5 (wogonoside)



**Figure S7.** MS/MS spectrum of compound **6** (skullcapflavone II )



**Figure S8.** MS/MS spectrum of compound **7** (wogonin)



**Figure S9.** MS/MS spectrum of compound **8** (oroxylin A)