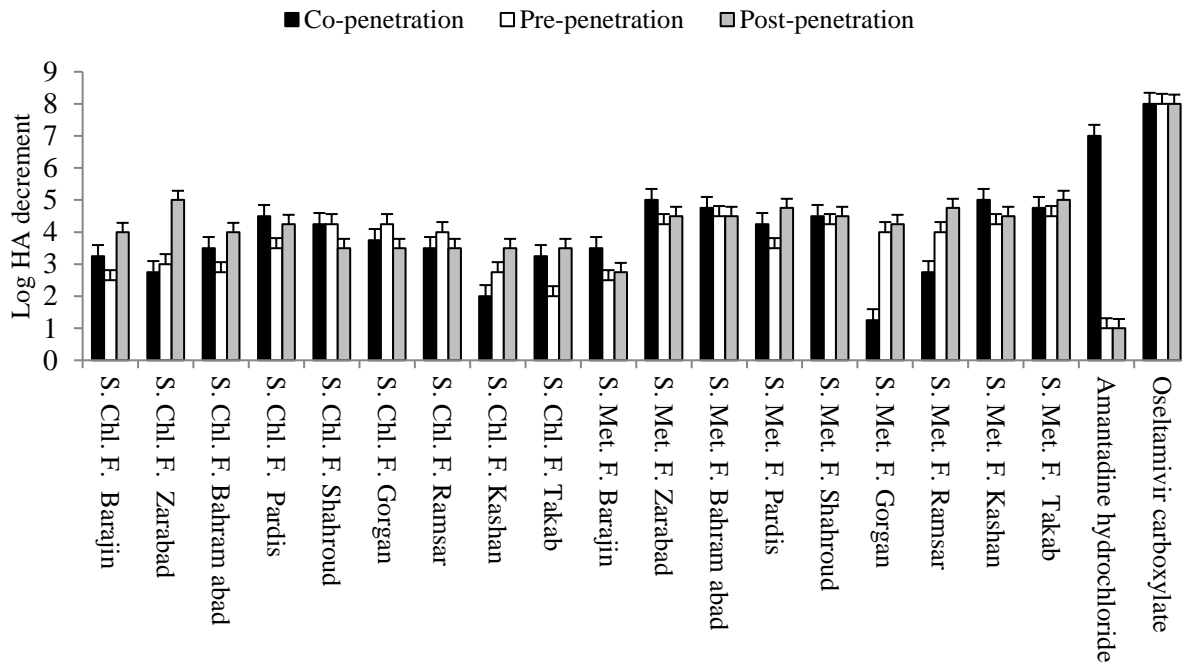
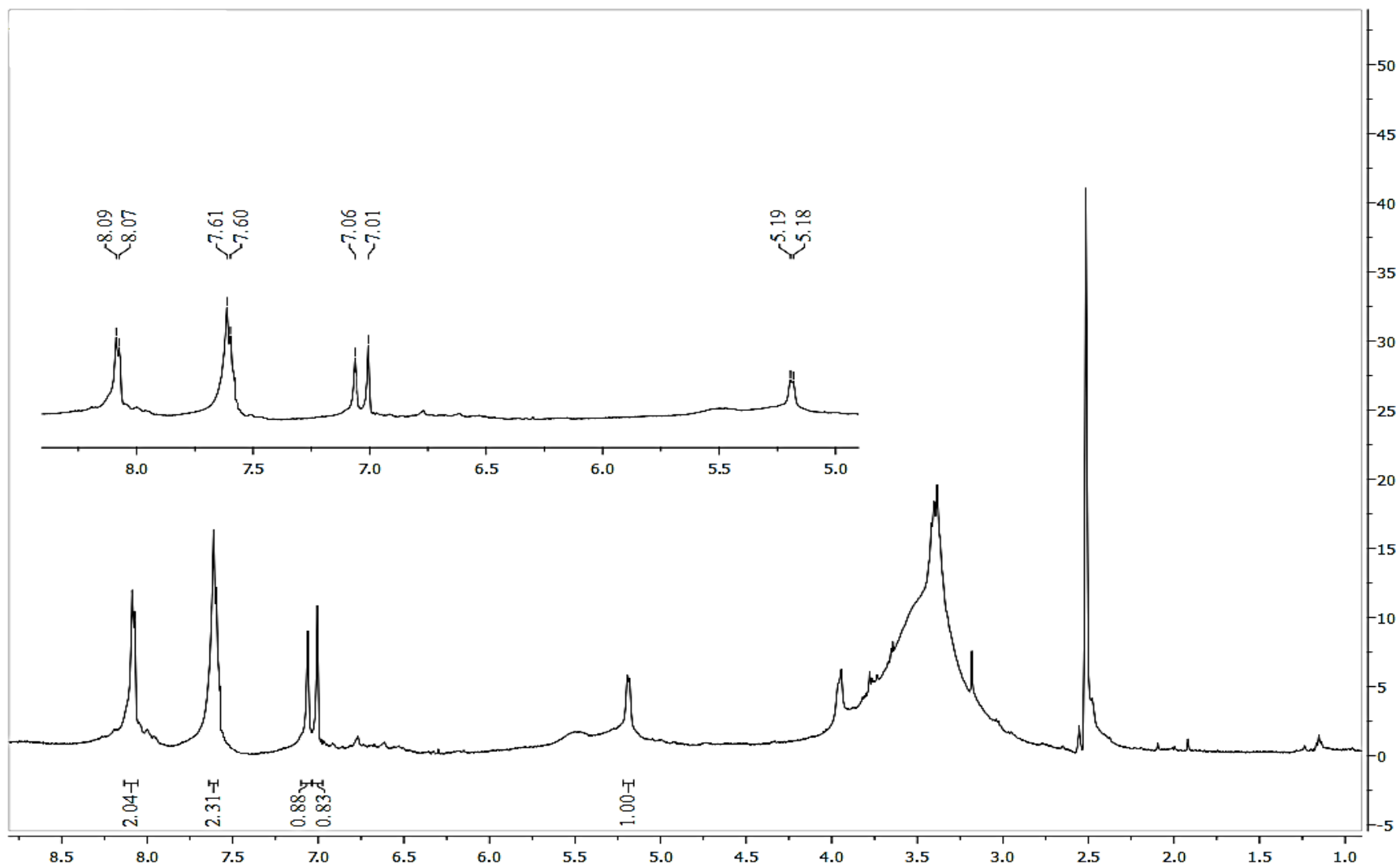


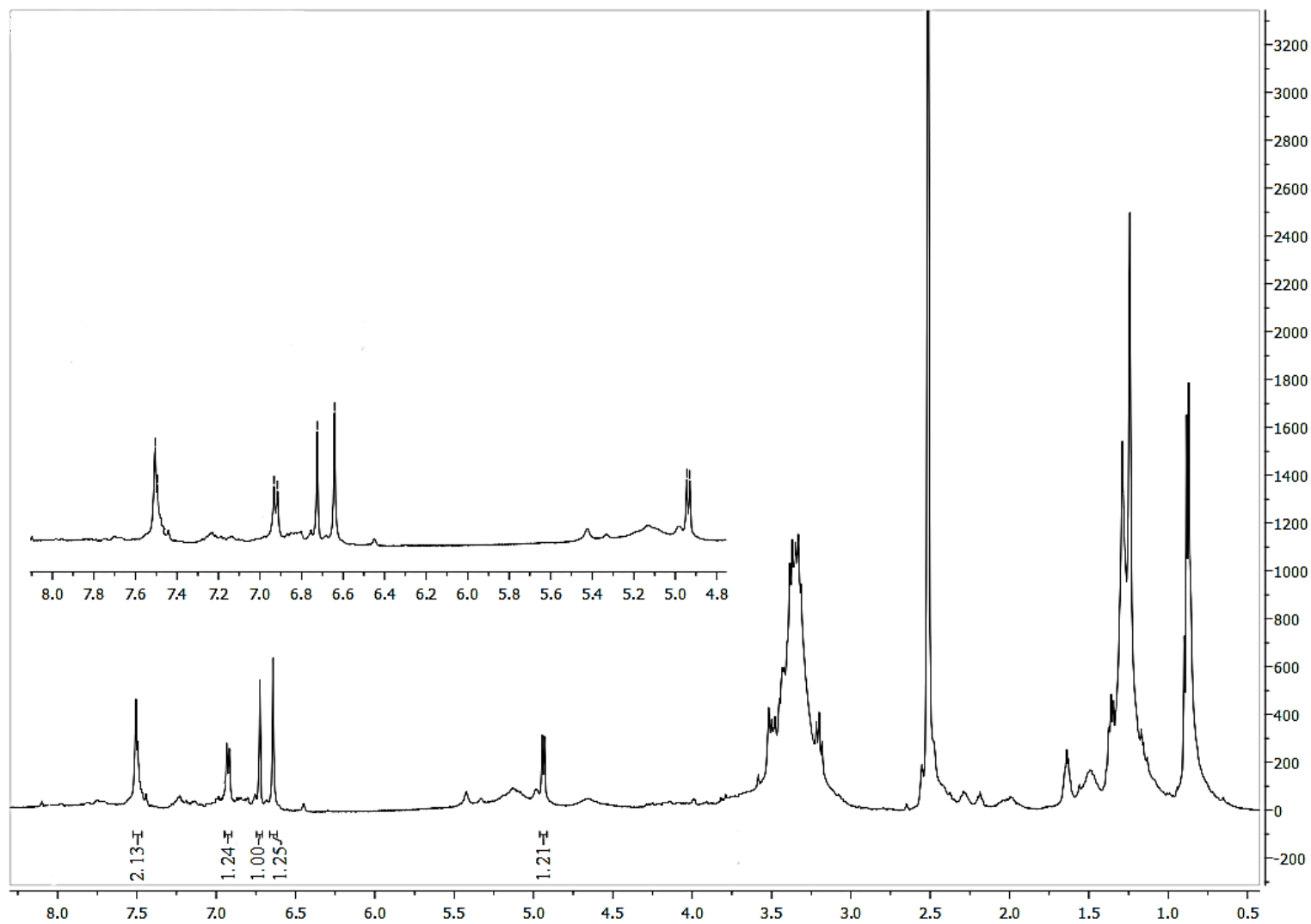
**Suppl. Figure 1.** Cell protection of different fractions of *Scutellaria* species in combination treatment against influenza A virus in comparison with control groups (S: *Scutellaria*, Chl: Chloroform, Met: Methanol, F: Fraction. **Barajin:** *S. pinnatifida* subsp. *mucida*, **Zarabad:** *S. pinnatifida* subsp. *viridis*, **Bahram abad:** *S. pinnatifida* subsp. *viridis*, **Pardis:** *S. pinnatifida* subsp. *viridis*, **Shahroud:** *S. pinnatifida* subsp. *alpina*, **Gorgan:** *S. tournefortii*, **Ramsar:** *S. tournefortii*, **Kashan:** *S. tomentosa*, **Takab:** *S. persica*).



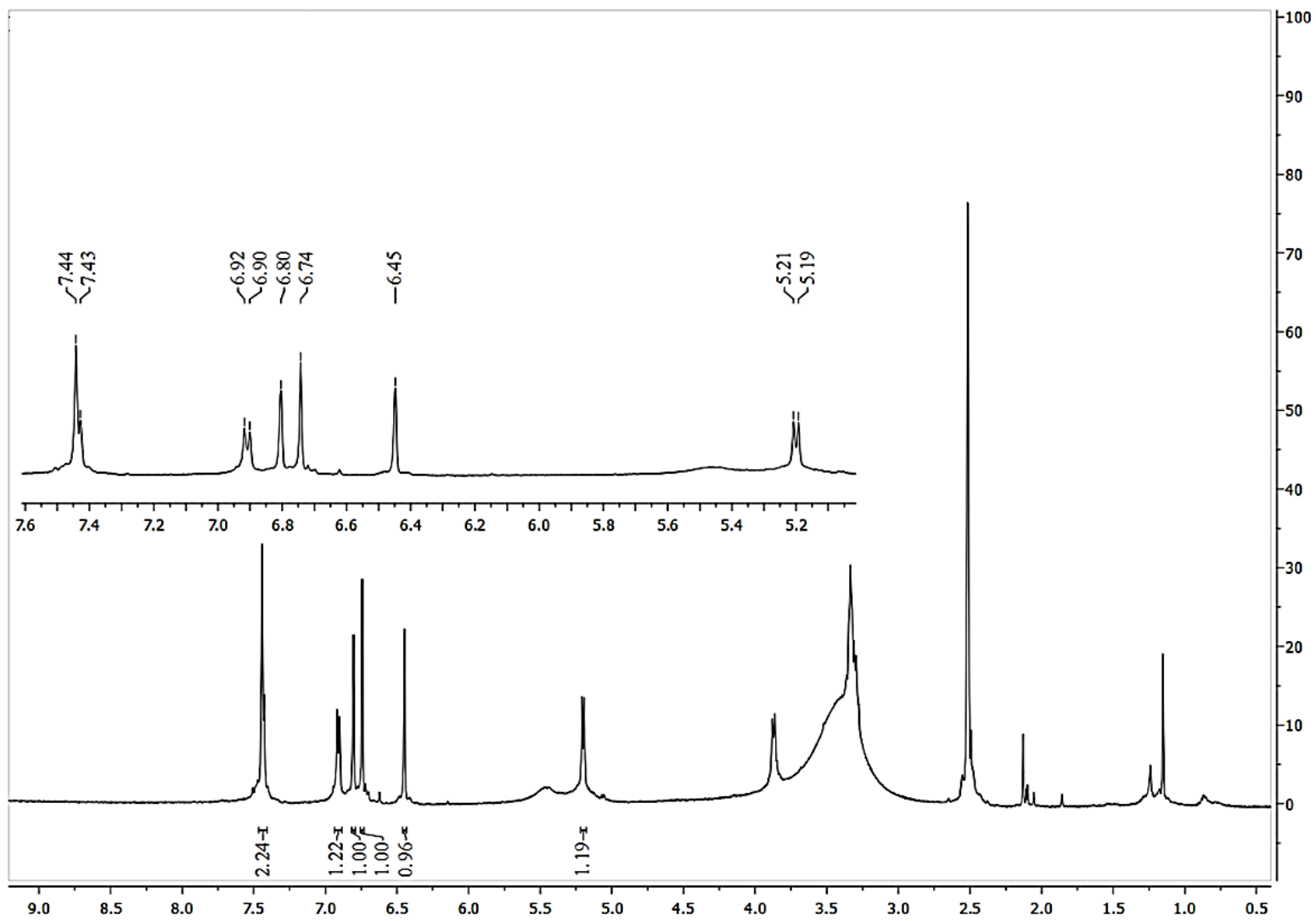
**Suppl. Figure 2.** Anti influenza A effects of different fractions of *Scutellaria* species (S: *Scutellaria*, Chl: Chloroform, Met: Methanol, F: Fraction. **Barajin:** *S. pinnatifida* subsp. *mucida*, **Zarabad:** *S. pinnatifida* subsp. *viridis*, **Bahram abad:** *S. pinnatifida* subsp. *viridis*, **Pardis:** *S. pinnatifida* subsp. *viridis*, **Shahrud:** *S. pinnatifida* subsp. *alpina*, **Gorgan:** *S. tournefortii*, **Ramsar:** *S. tournefortii*, **Kashan:** *S. tomentosa*, **Takab:** *S. persica*).



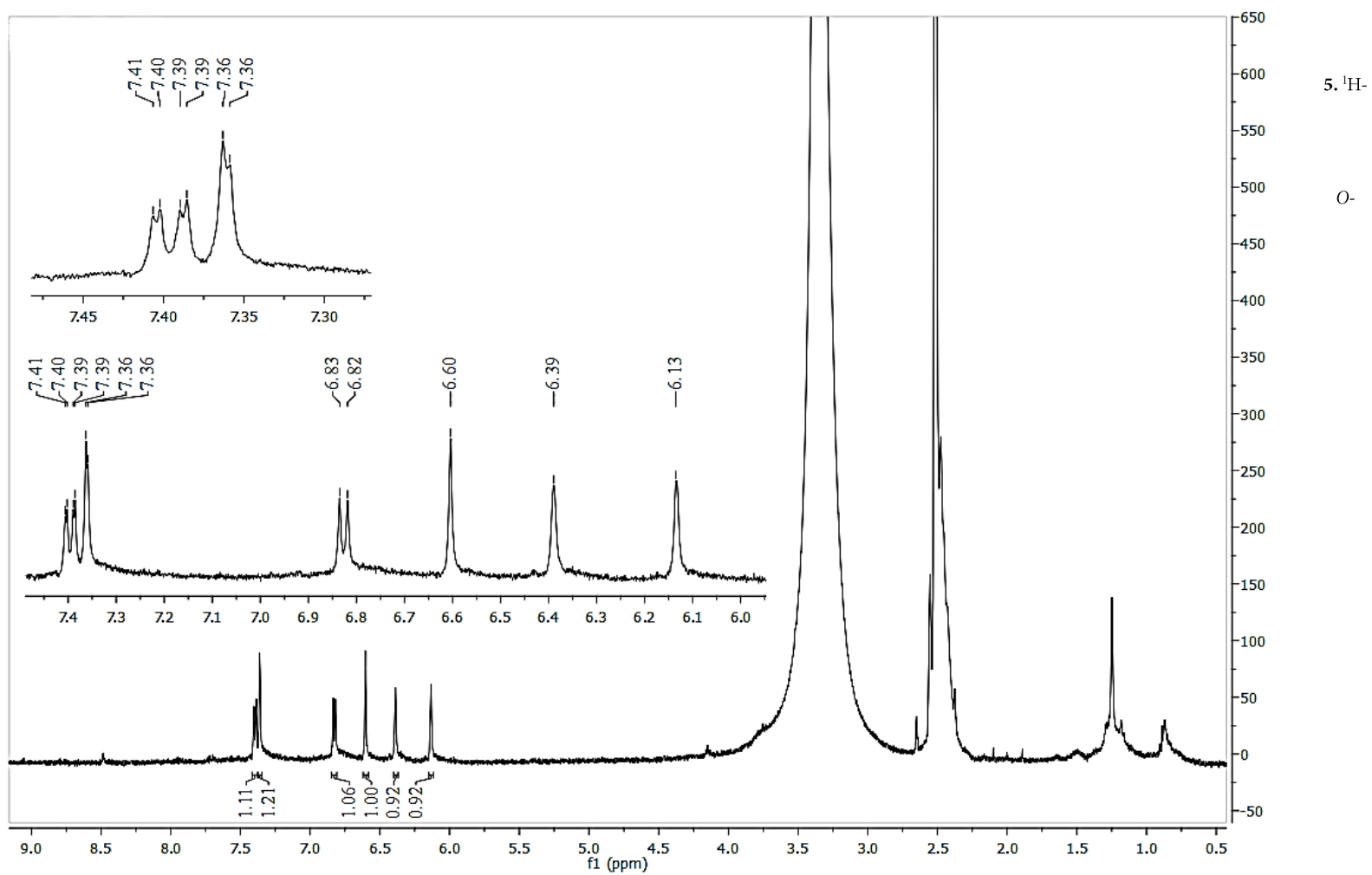
Suppl. Figure 3. <sup>1</sup>H-NMR Compound 1 (Kaempferol-3-*O*-glucoside or Astragaloside)



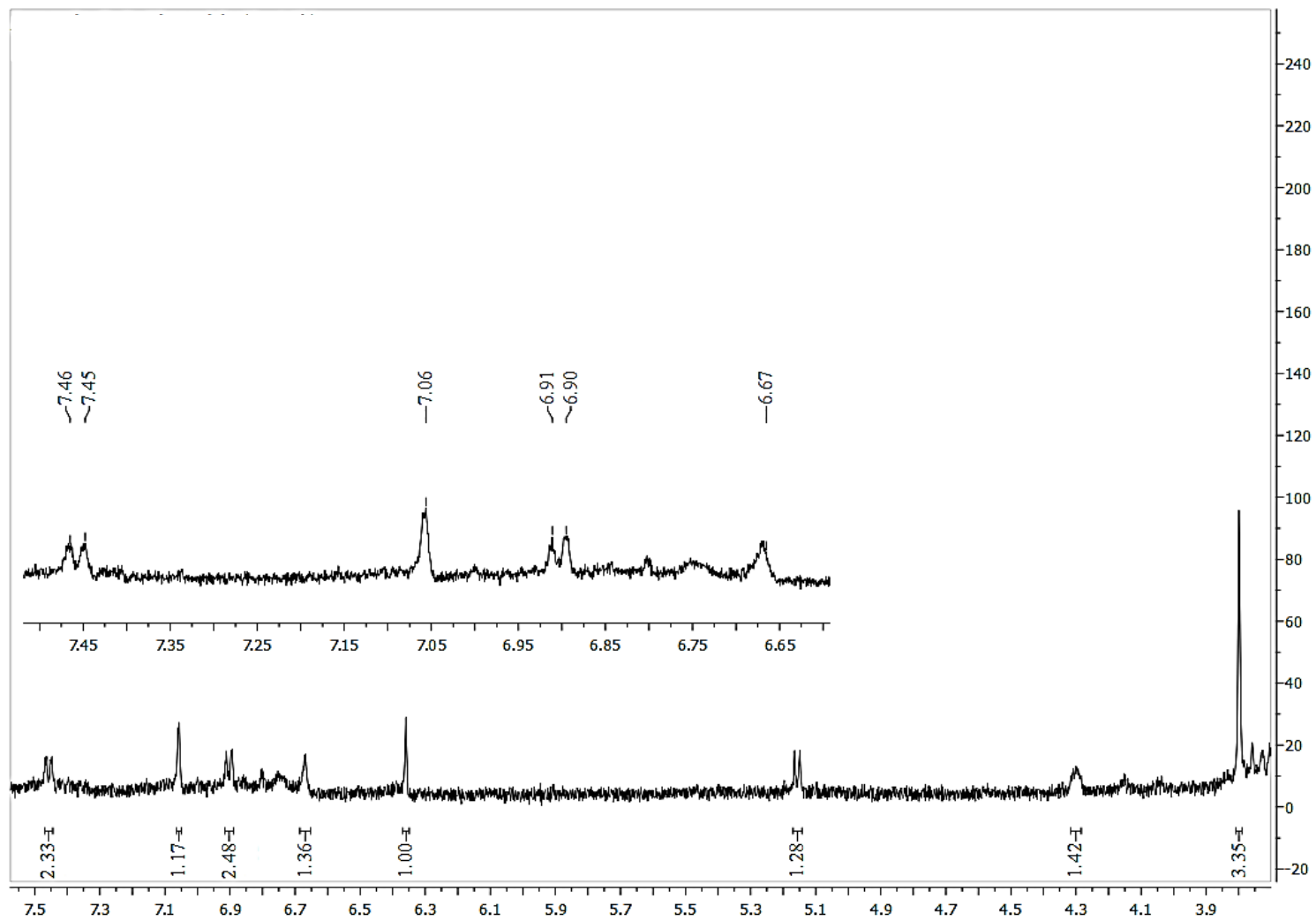
Suppl. Figure 4. <sup>1</sup>H-NMR Compound 2 (Quercetin-3-O-glucoside)



Suppl. Figure  
NMR  
Compound 3  
(Luteolin-7-  
glucoside)



Suppl. Figure 6. <sup>1</sup>H-NMR Compound 4 (Luteolin)



Suppl. Figure 7. <sup>1</sup>H-NMR Compound 5 (Tilianin or Acacetin-7-O-glucoside or Apigenin-4'-methoxy-7-O-glucoside)