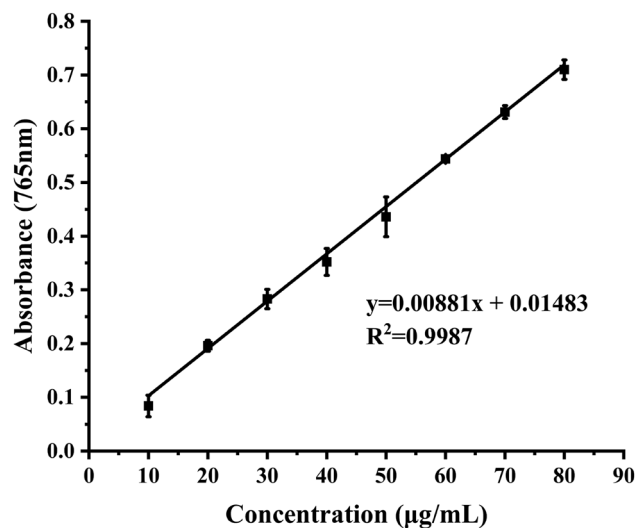
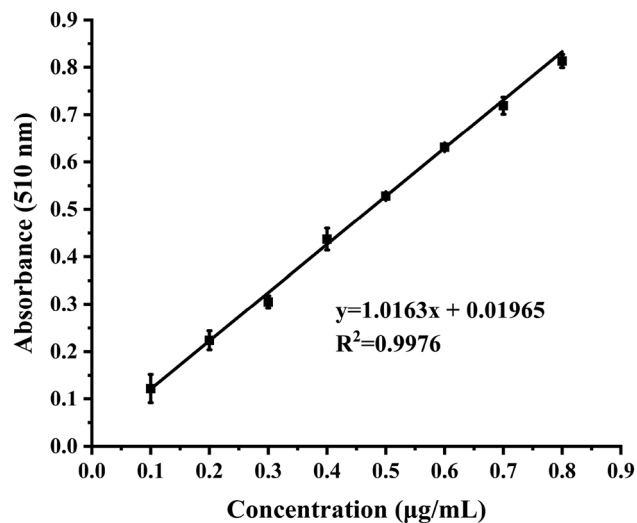


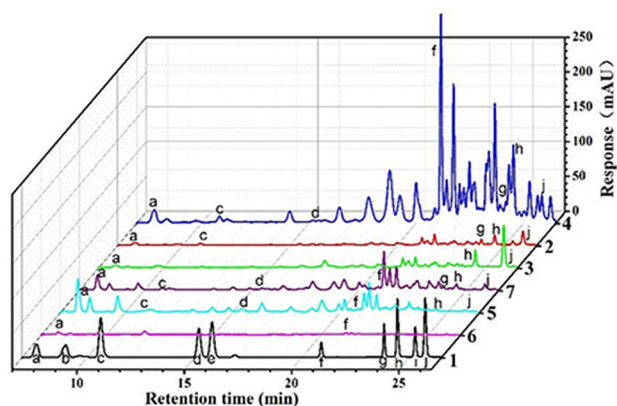
## Supplementary material



**Figure S1:** The standard curve of gallic acid. Values are means  $\pm$  standard deviation of three determinations.



**Figure S2:** The standard curve of rutin. Values are means  $\pm$  standard deviation of three determinations.



**Figure S3:** The chemical components in different fractions of the Roman chamomile residue extract by HPLC. 1→7: Mixed standard solution (25  $\mu\text{g/mL}$ ), the petroleum ether fraction, the dichloromethane fraction, the ethyl acetate fraction, the n-butanol fraction, the the aqueous fraction, the crude ethanolic extract. a→j: Chlorogenic acid, cynarin, caffeic acid, *p*-coumaric acid, ferulic acid, rutin, quercetin, luteolin, kaempferol, apigenin.