Supporting Information

Glycosylation of luteolin in hydrophilic organic solvents and structure-antioxidant relationships of luteolin glycosides

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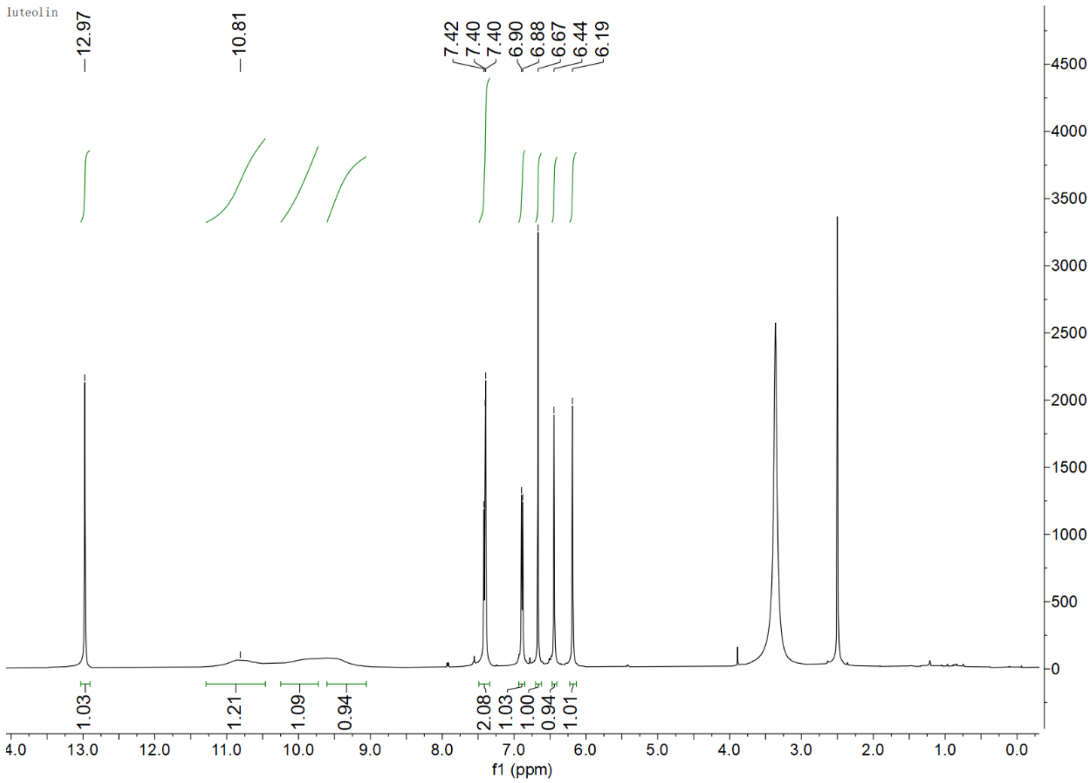

Figure S1. The ^{1}H NMR spectrum of luteolin in DMSO-d_6 (500 MHz).

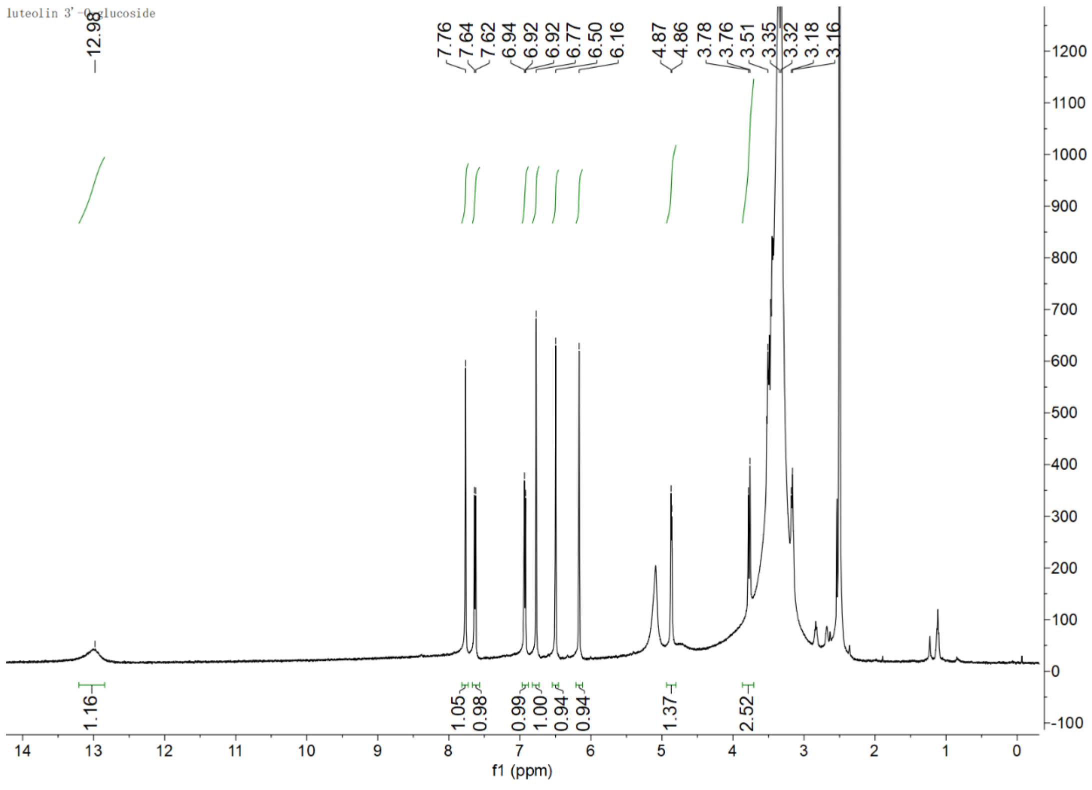

Figure S2. The ^{1}H NMR spectrum of luteolin-3'-*O*-glucoside in DMSO-d_6 (500 MHz).

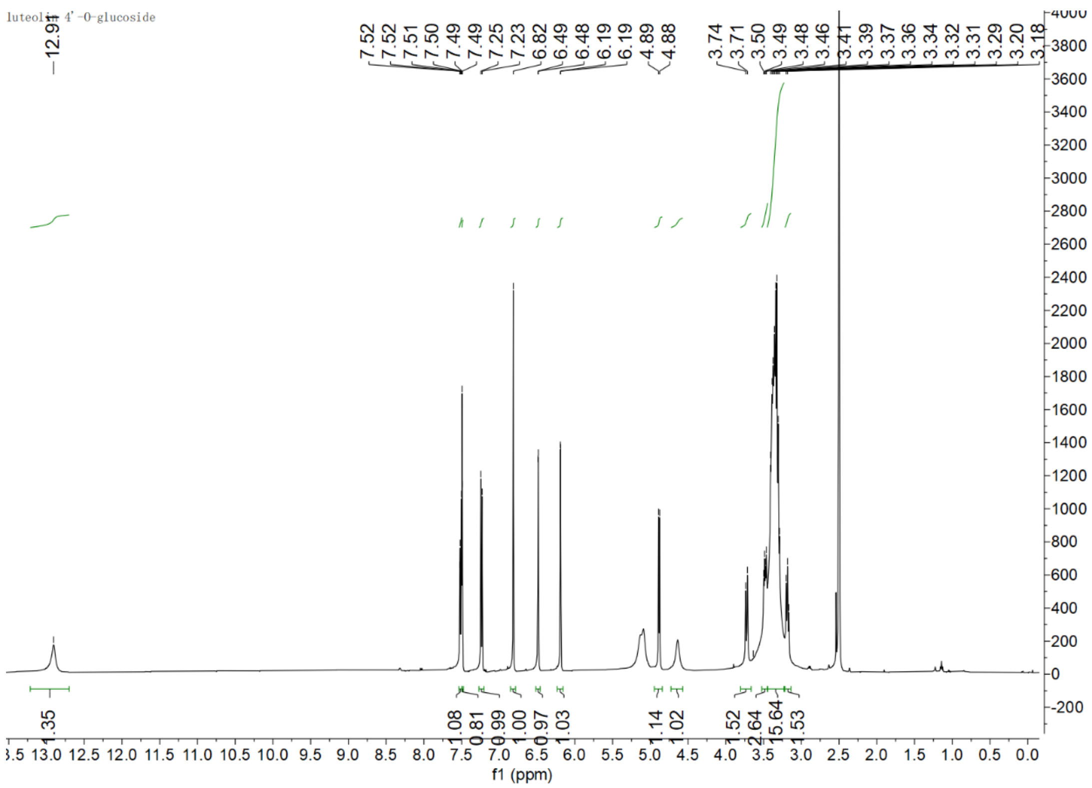

Figure S3. The ^{1}H NMR spectrum of luteolin-4'-*O*-glucoside in DMSO-d_6 (500 MHz).

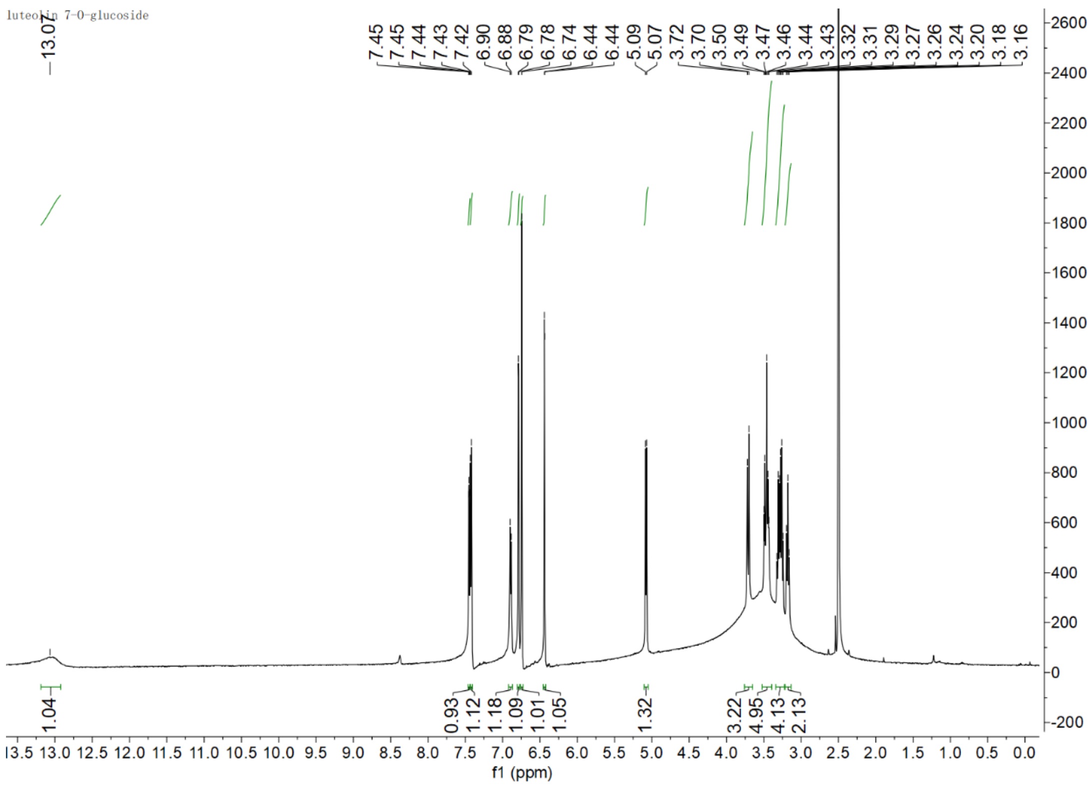

Figure S4. The ^{1}H NMR spectrum of luteolin-7-*O*-glucoside in DMSO-d_6 (500 MHz).

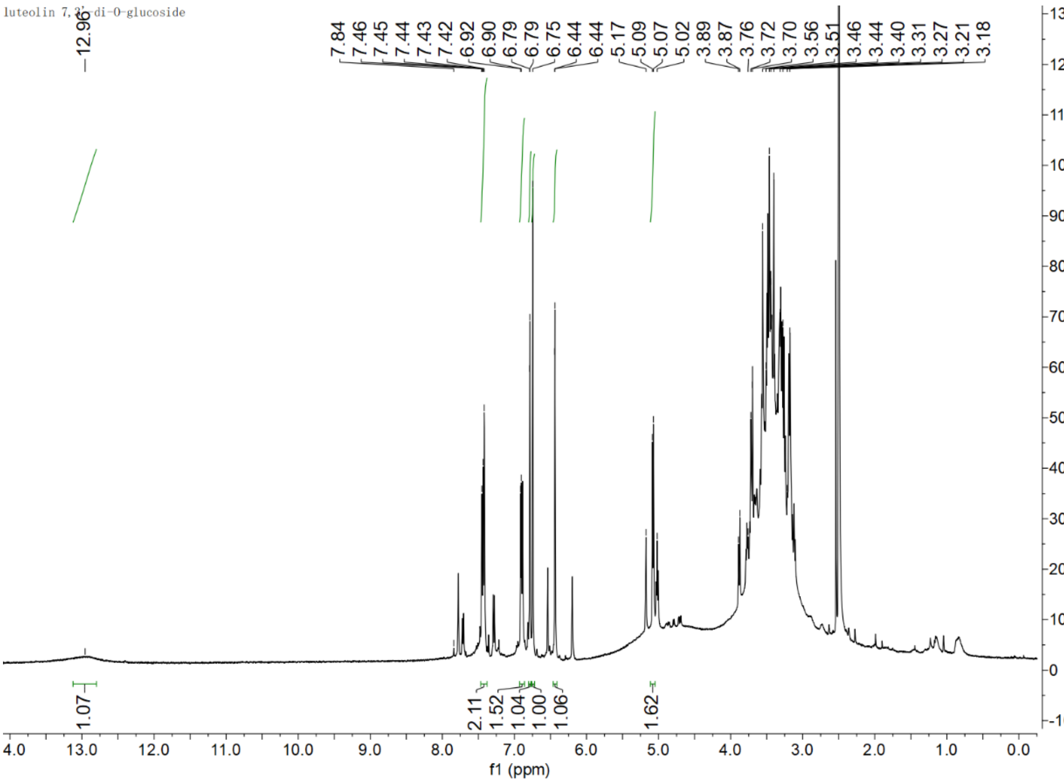

Figure S5. The ^{1}H NMR spectrum of luteolin-7,3'-di-*O*-glucoside in DMSO-d_6 (500 MHz).

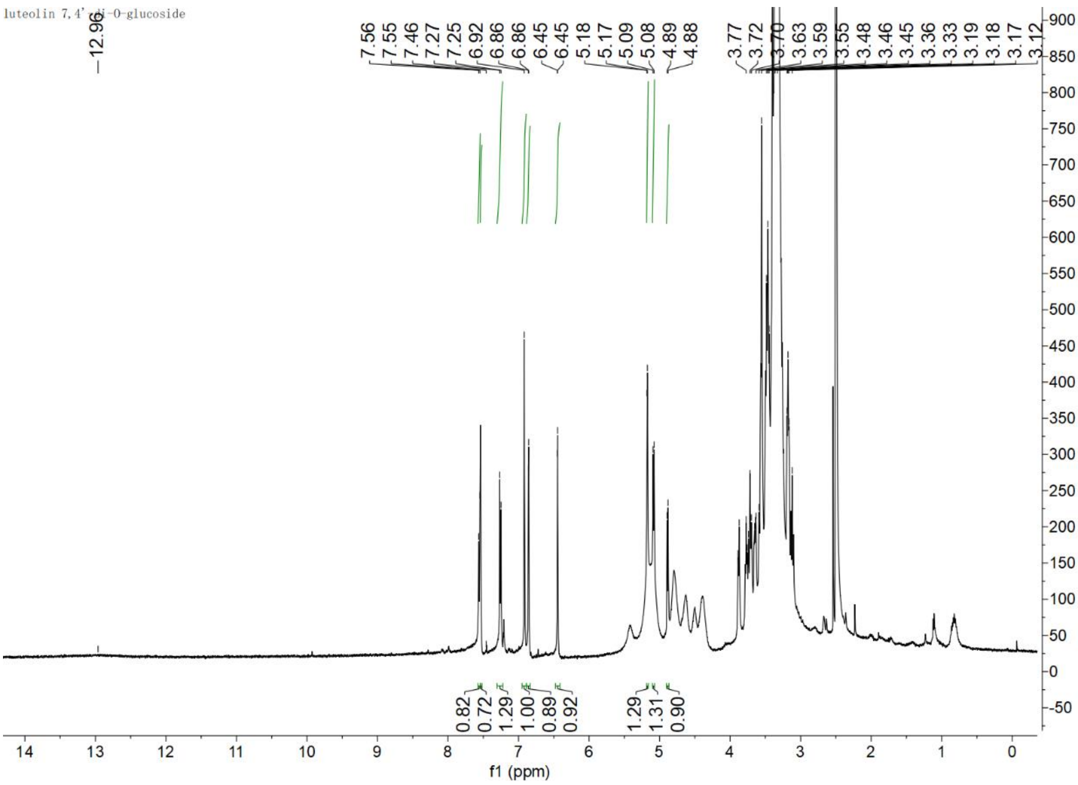

Figure S6. The ^{1}H NMR spectrum of luteolin-7,4'-di-*O*-glucoside in DMSO-d_6 (500 MHz).

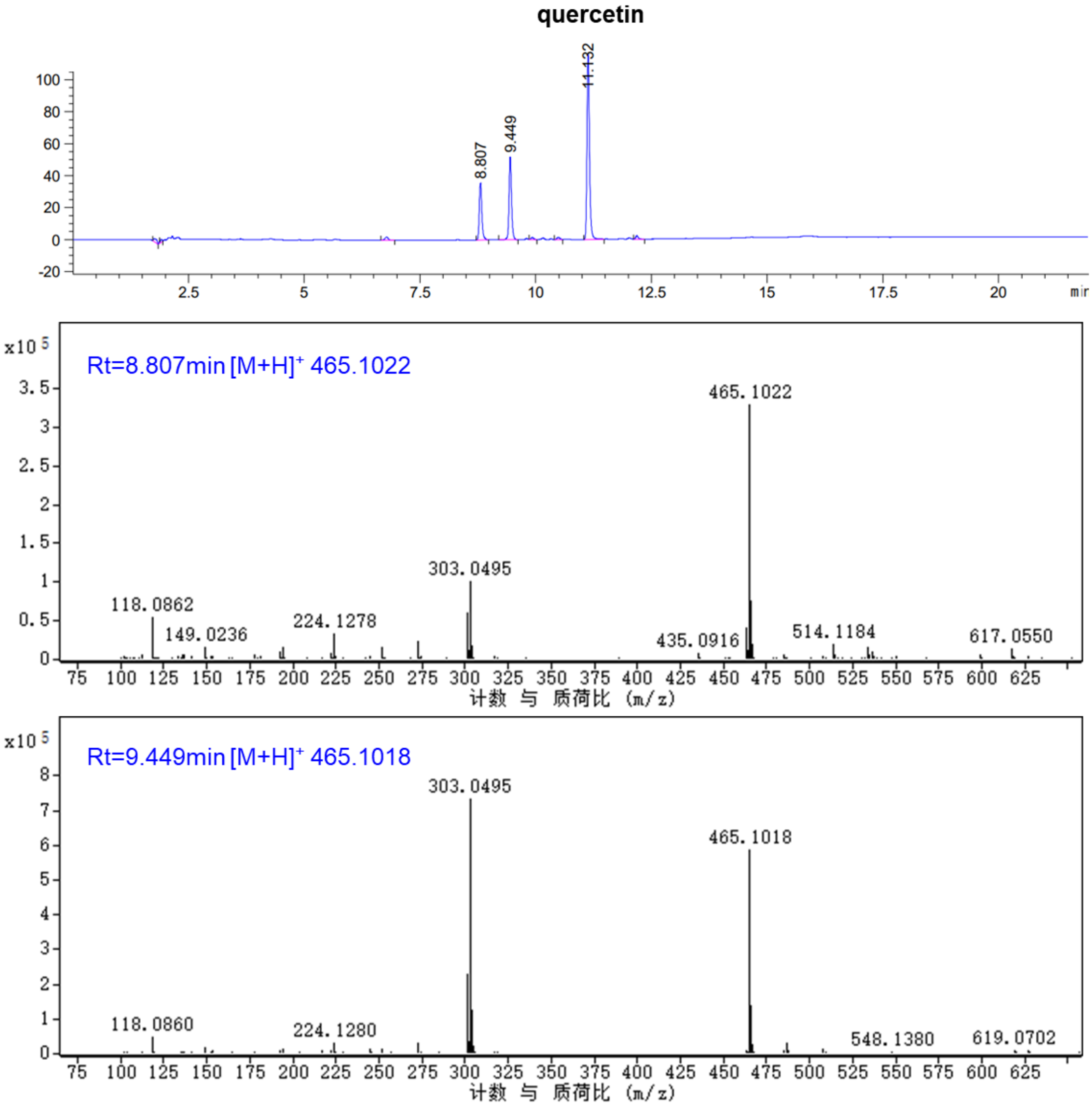

Figure S7. The HR-MS spectrum of quercetin glucosides.

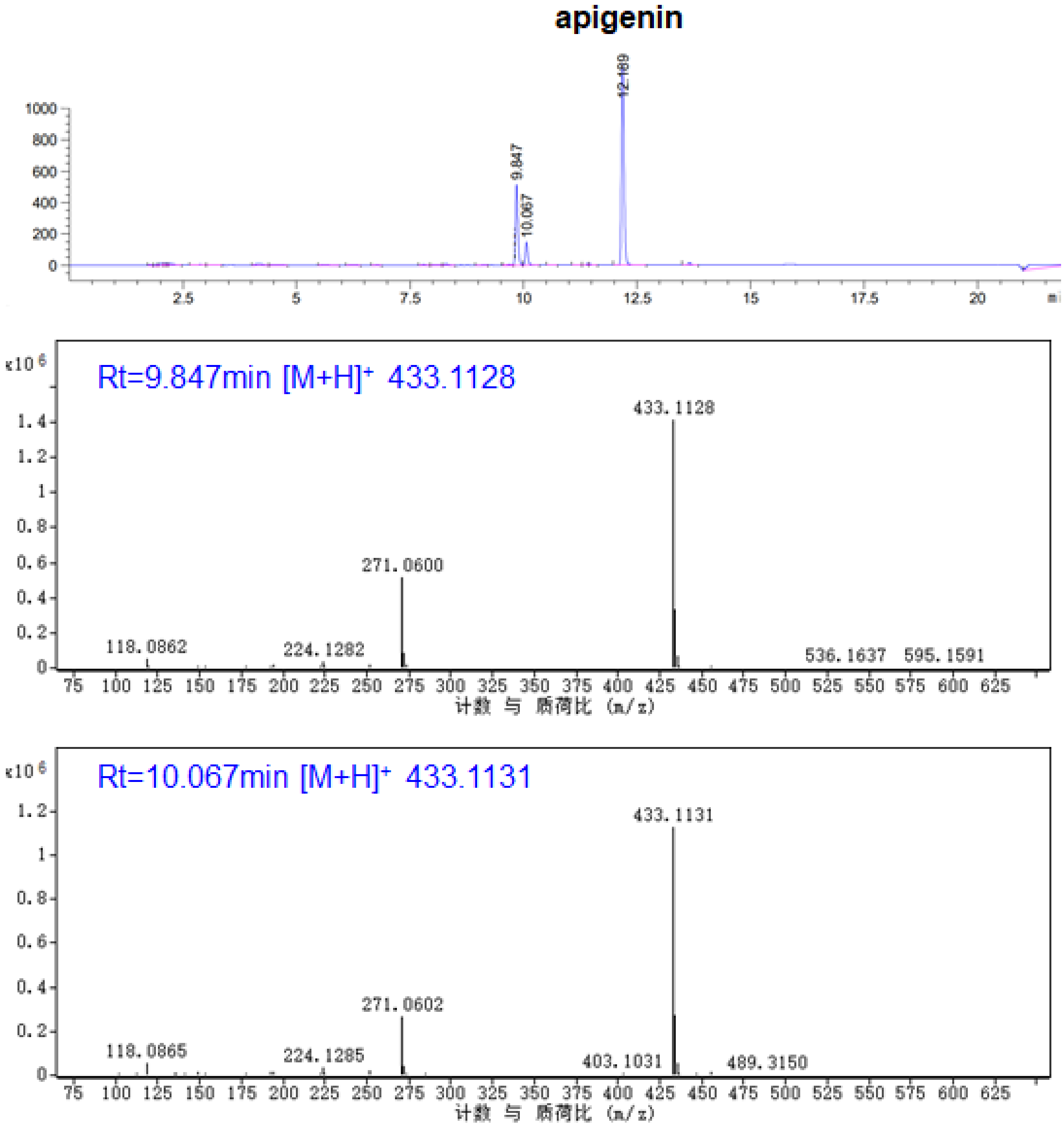

Figure S8. The HR-MS spectrum of apigenin glucosides.

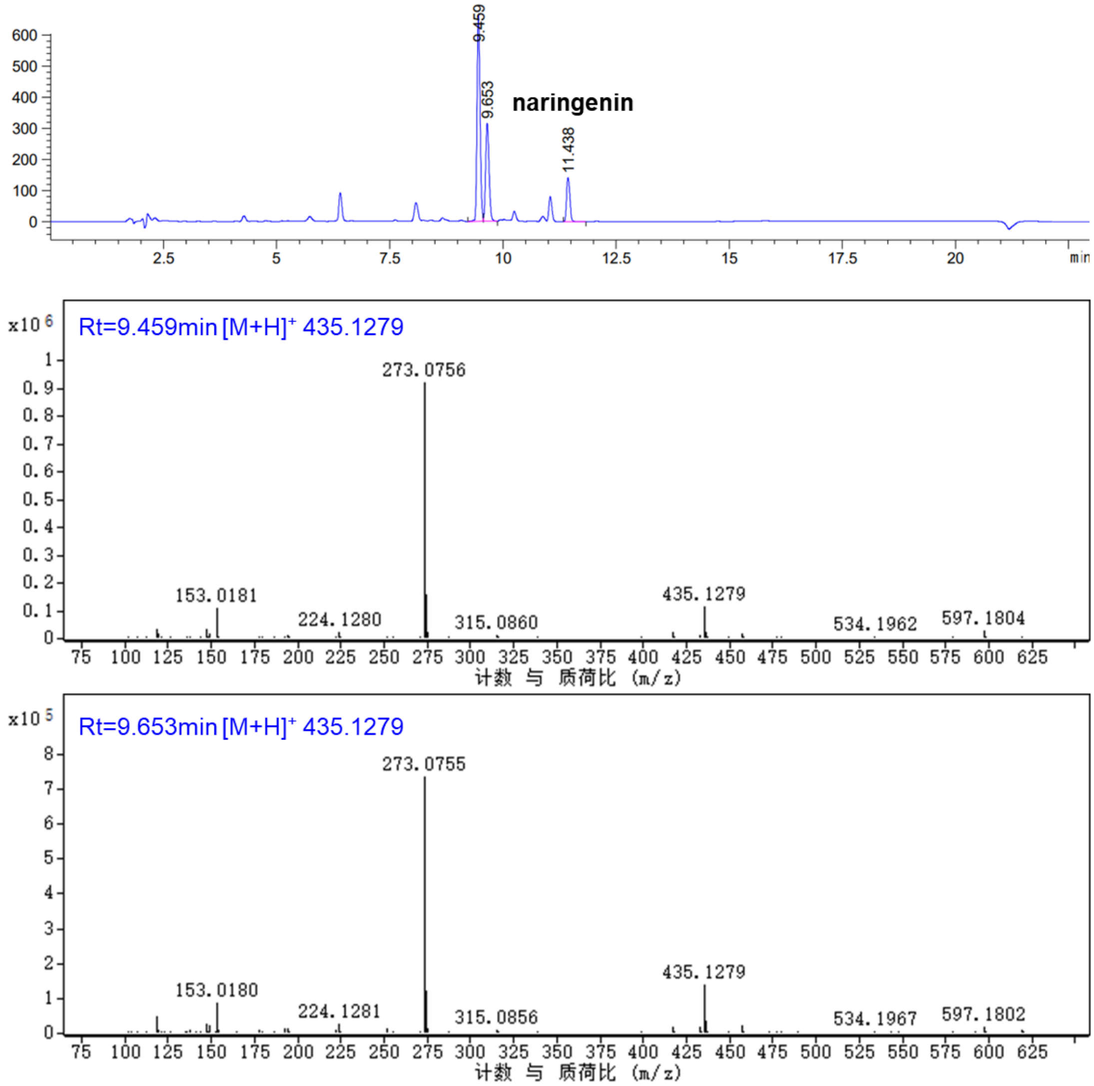

Figure S9. The HR-MS spectrum of naringenin glucosides.

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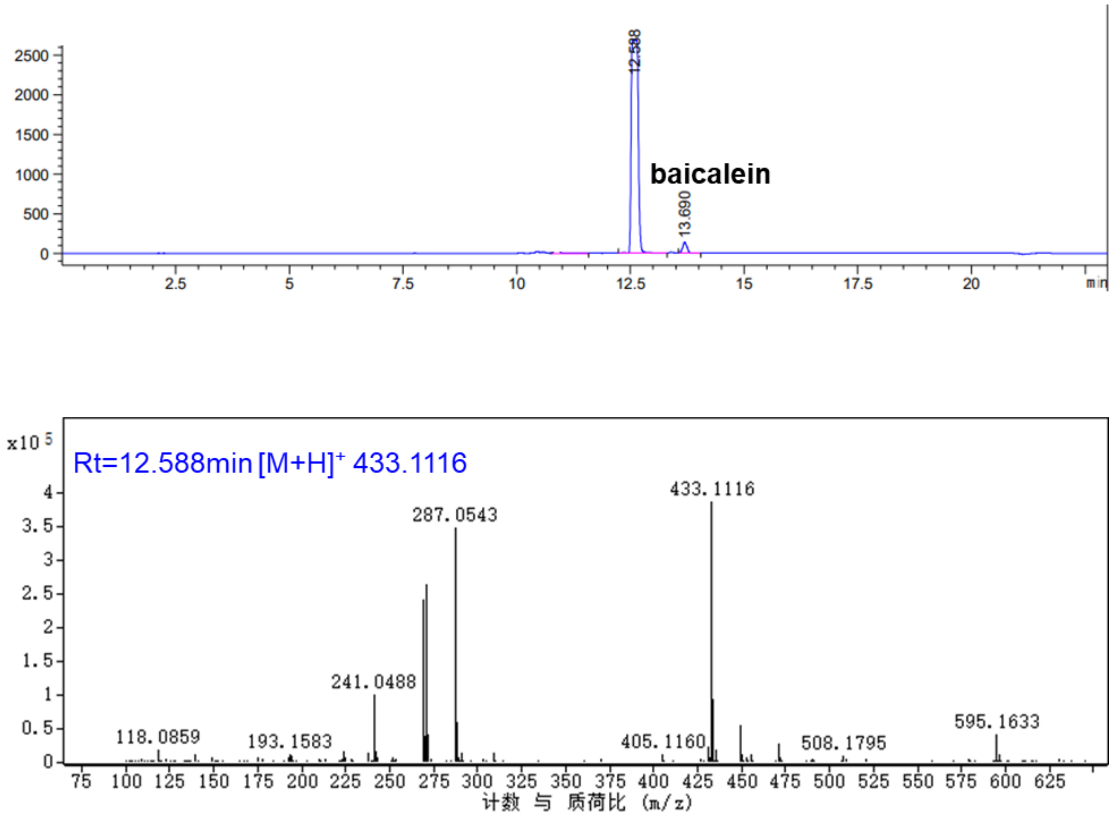
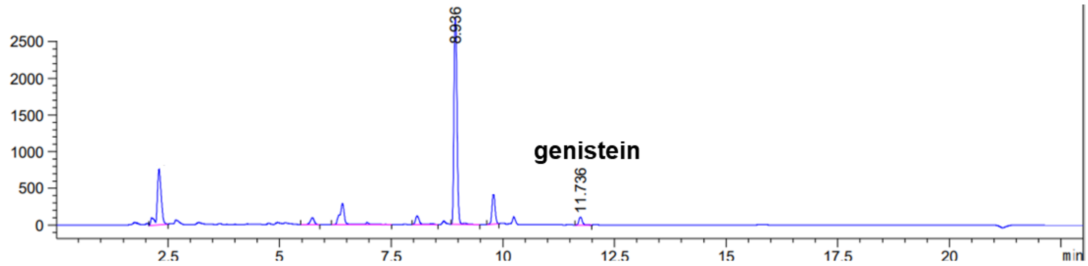


Figure S10. The HR-MS spectrum of baicalein glucoside.



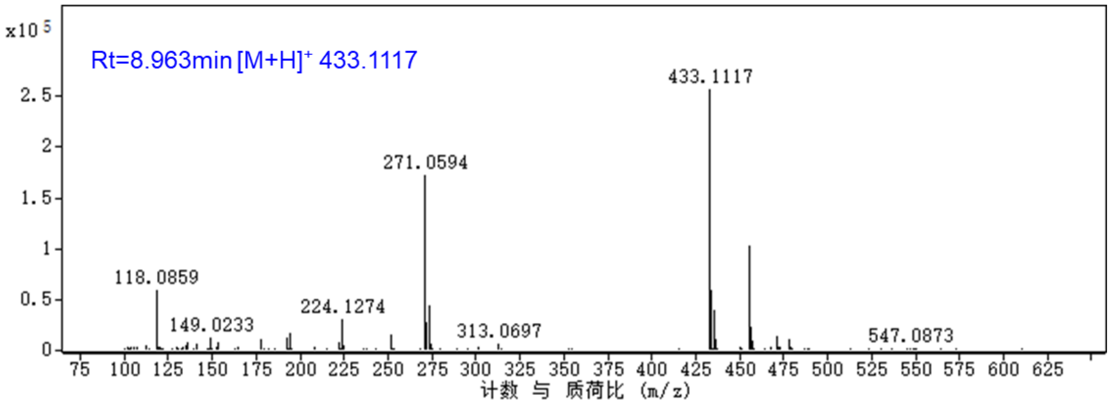


Figure S11. The HR-MS spectrum of genistein glucoside.

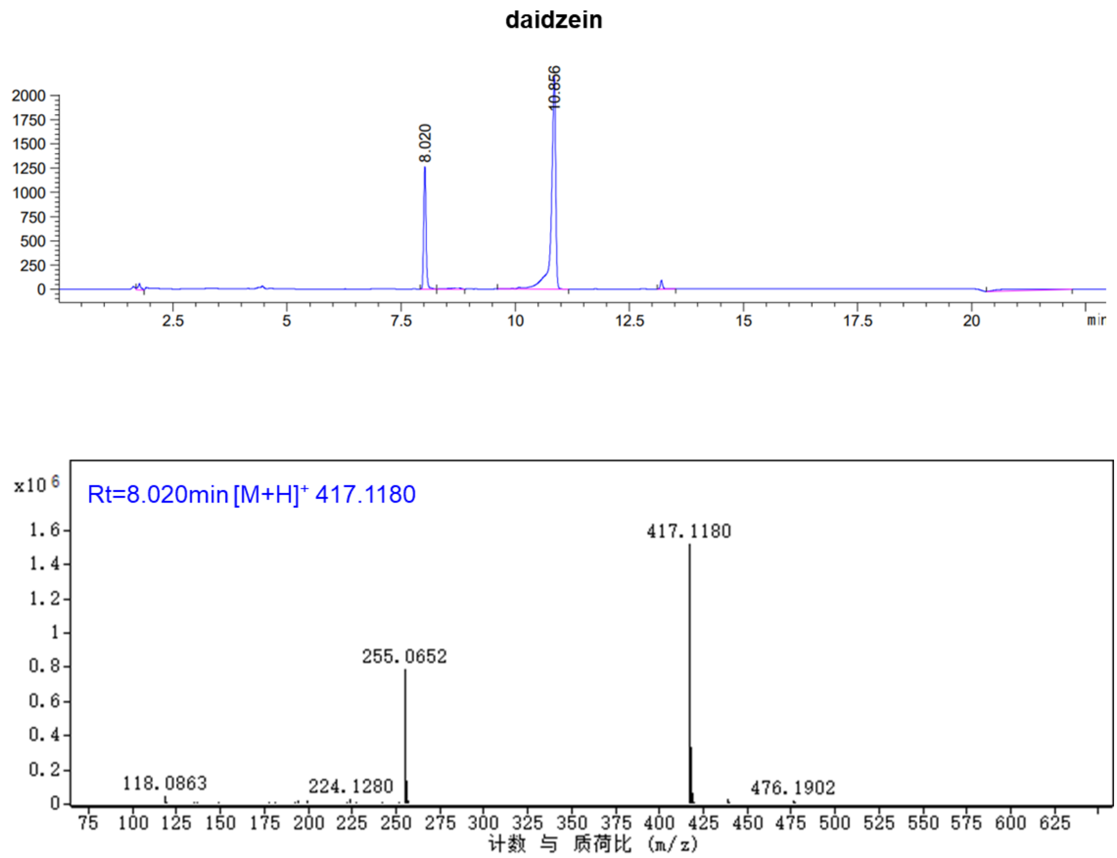


Figure S12. The HR-MS spectrum of daidzein glucoside.

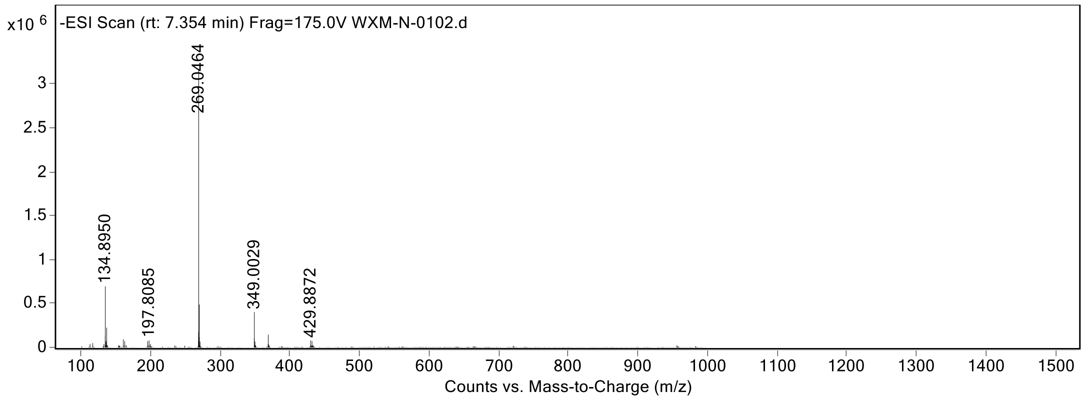


Figure S13. The HR-MS spectrum of emodin.

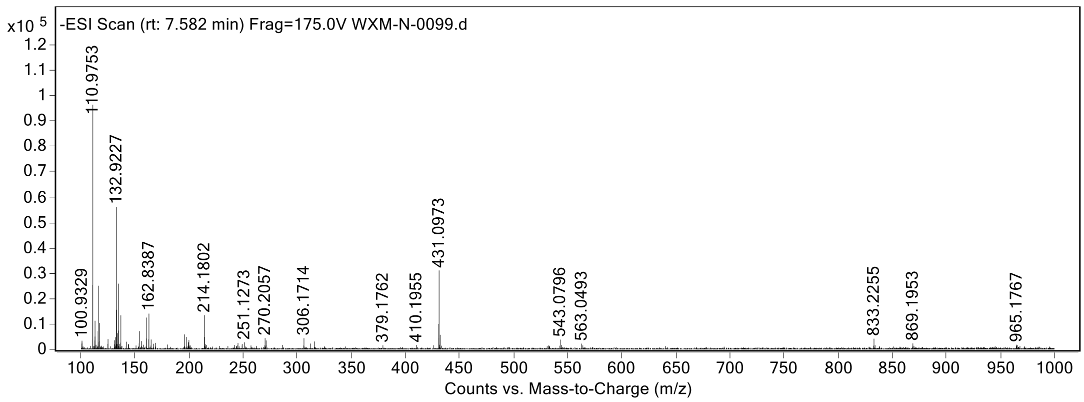


Figure S14. The HR-MS spectrum of emodin-6-*O*-glucoside.

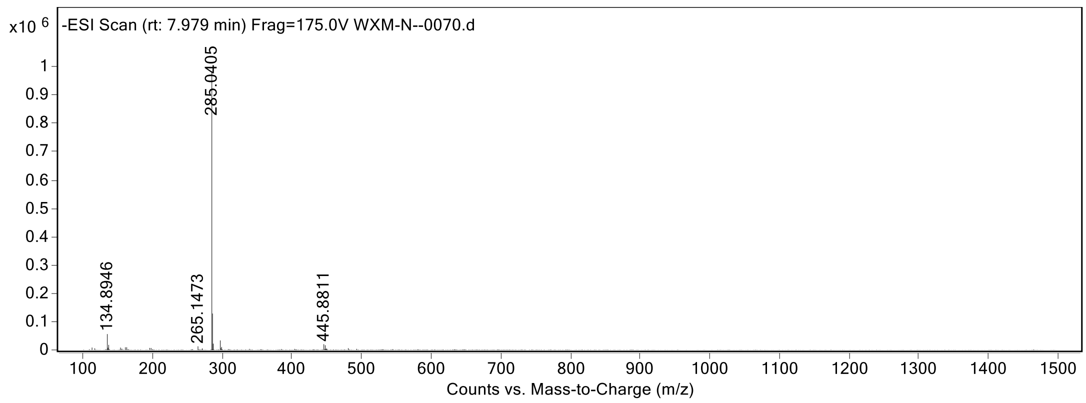


Figure S15. The HR-MS spectrum of catenarin.

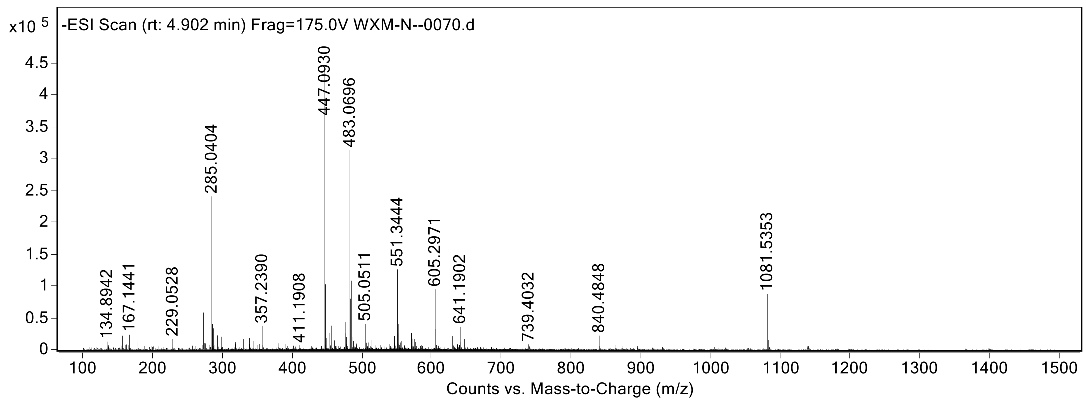


Figure S16. The HR-MS spectrum of catenarin-6-*O*-glycoside.

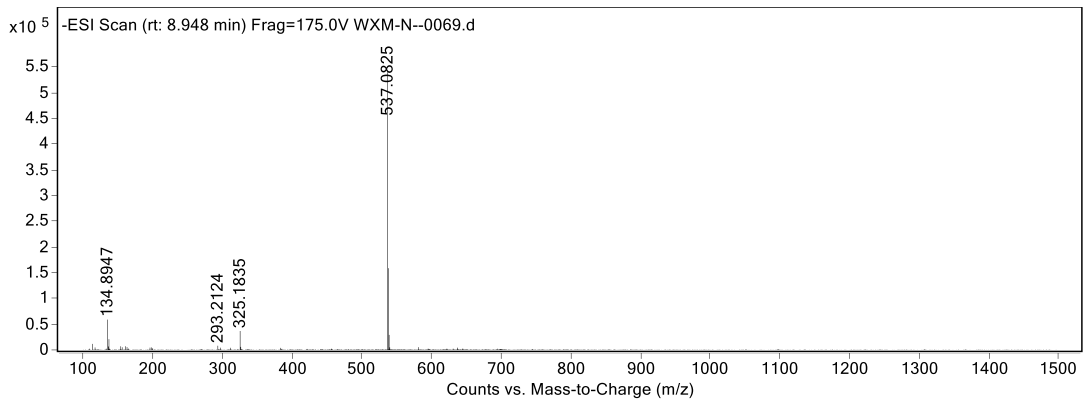


Figure S17. The HR-MS spectrum of skyrin.

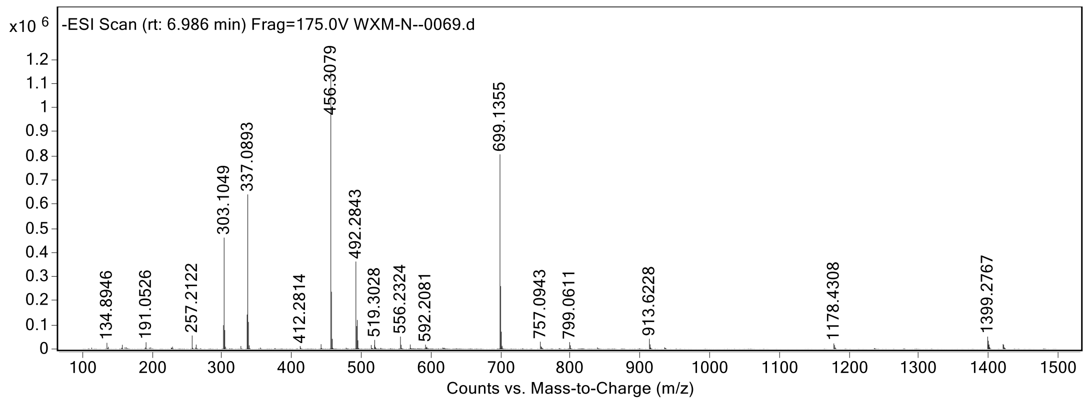


Figure S18. The HR-MS spectrum of skyrin-6-*O*-glycoside.

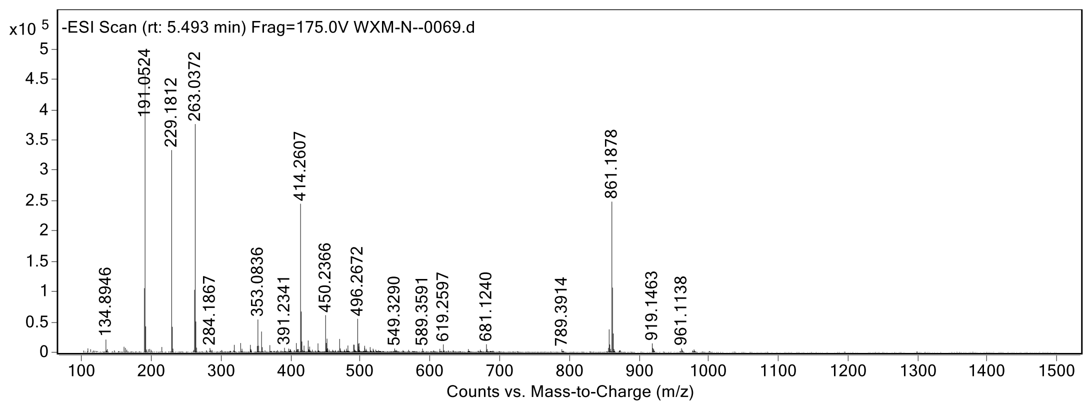


Figure S19. The HR-MS spectrum of skyrin-6,6’-di-*O*-glycoside.

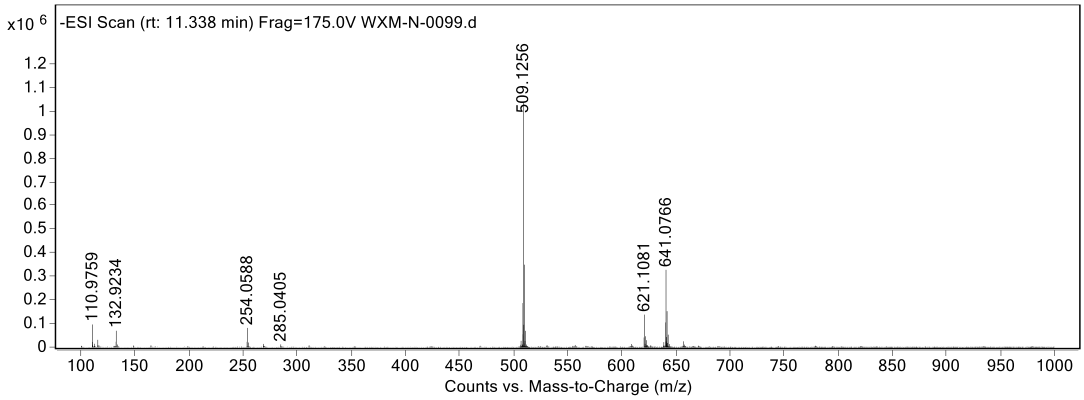


Figure S20. The HR-MS spectrum of emodin bianthrone (*meso*).

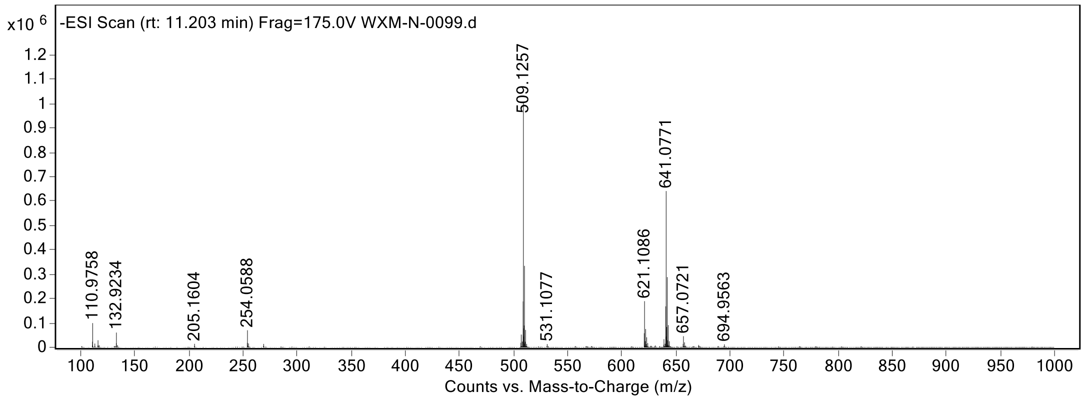


Figure S21. The HR-MS spectrum of emodin bianthrone (*rac*).

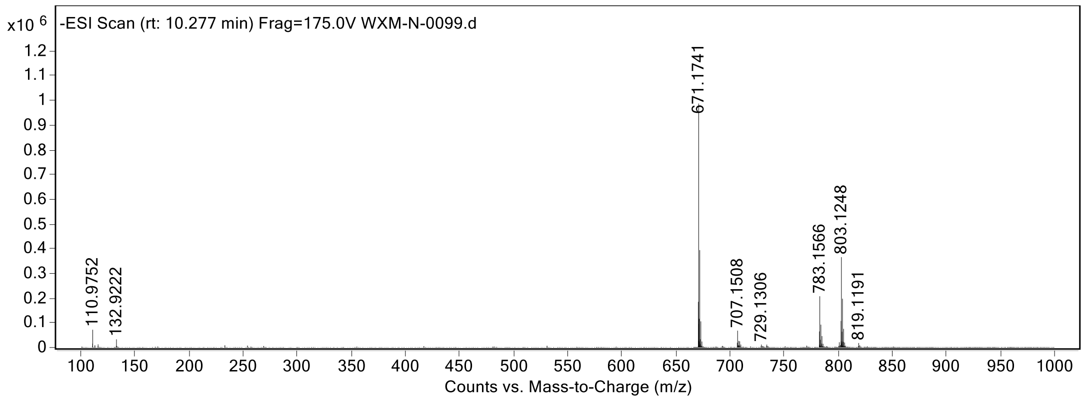


Figure S22. The HR-MS spectrum of emodin bianthrone (*meso*)-6-*O*-glycoside.

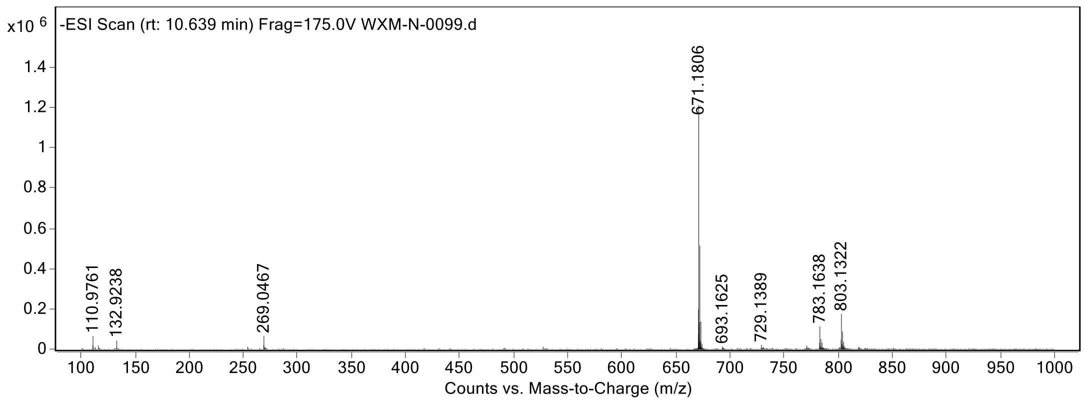


Figure S23. The HR-MS spectrum of emodin bianthrone (*rac*)-6-*O*-glycoside.

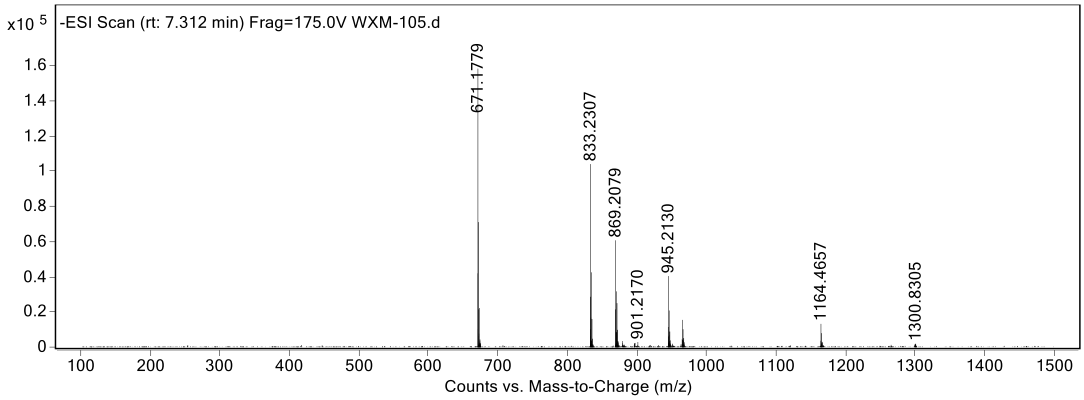


Figure S24. The HR-MS spectrum of emodin bianthrone (*meso*)-6,6'-di-*O*-glycoside.

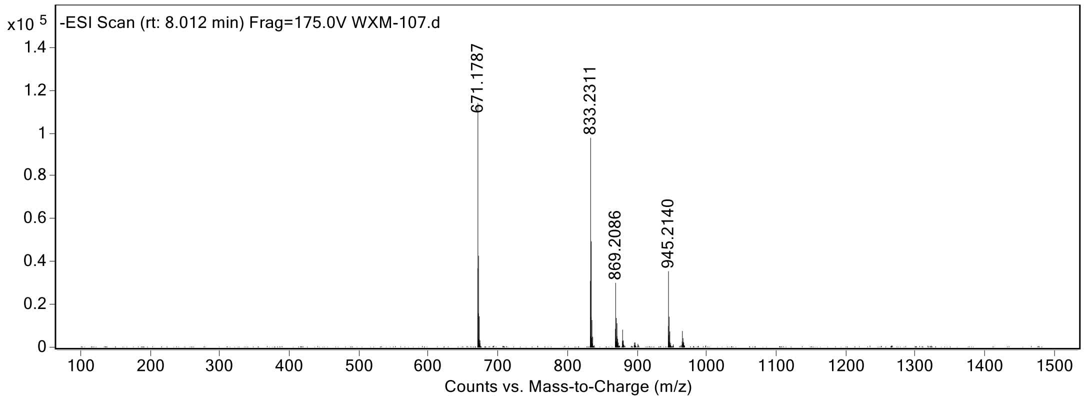


Figure S25. The HR-MS spectrum of emodin bianthrone (*rac*)- 6,6'-di-*O*-glycoside.

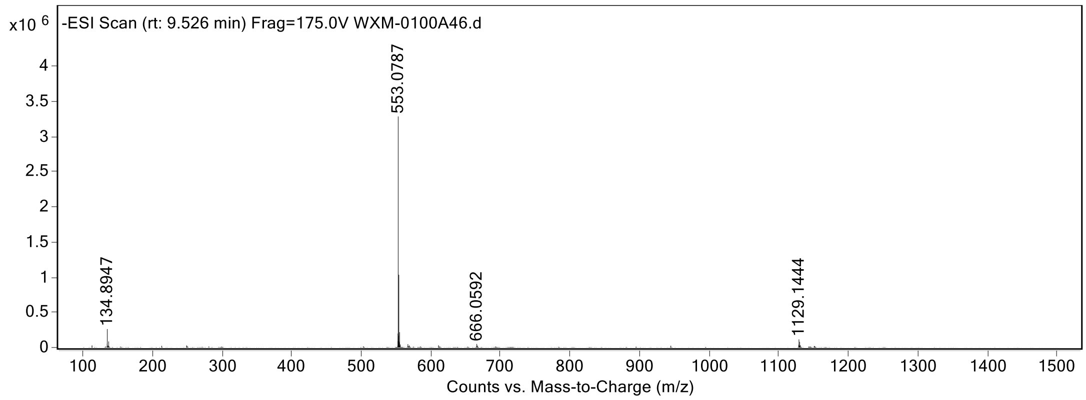


Figure S26. The HR-MS spectrum of emodin-catenarin bianthrone.

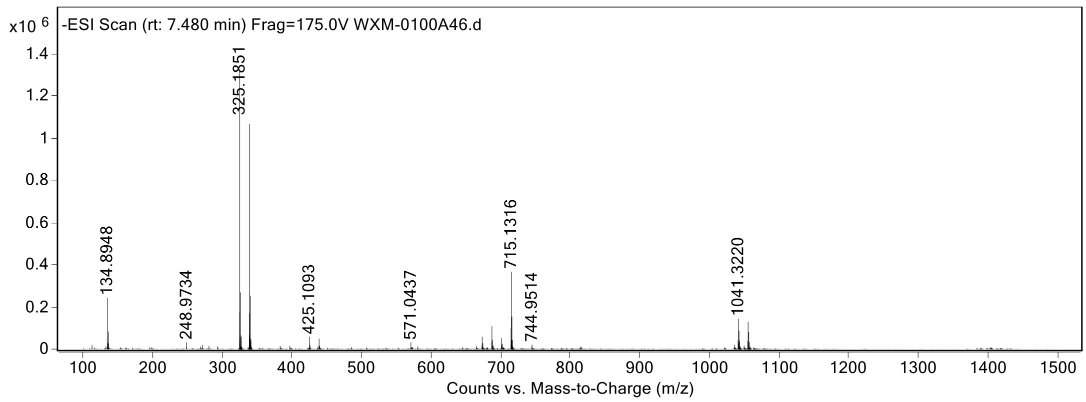


Figure S27. The HR-MS spectrum of emodin-catenarin bianthrone-*O*-glucoside.

16S rDNA sequence of *Bacillus cereus* A46

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