## **Supplementary Information for**

## **Comprehensive Quantitative Analysis of WLJ** Herbal Tea Using Multiple Chromatographic Technologies

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E-mail addresses: zhuchenchen@vip.sina.com (C.-C. Zhu).

78.9608

80

87.0113

90

60%

40%

20%

0%

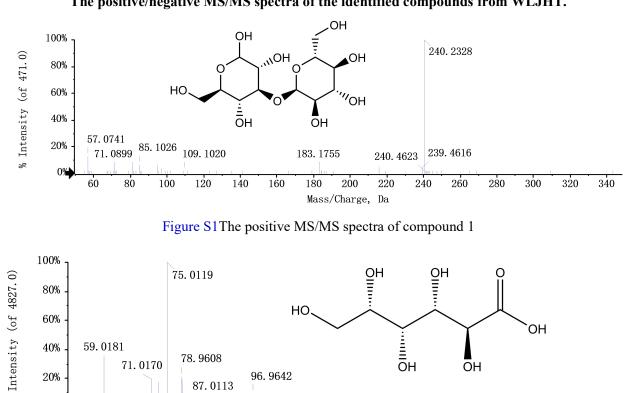
~

59.0181

60

71.0170

70



## Contents

The positive/negative MS/MS spectra of the identified compounds from WLJHT.

Figure S2 The negative MS/MS spectra of compound 2

120

Mass/Charge, Da

110

96.9642

100

і ОН

140

130

ŌН

160

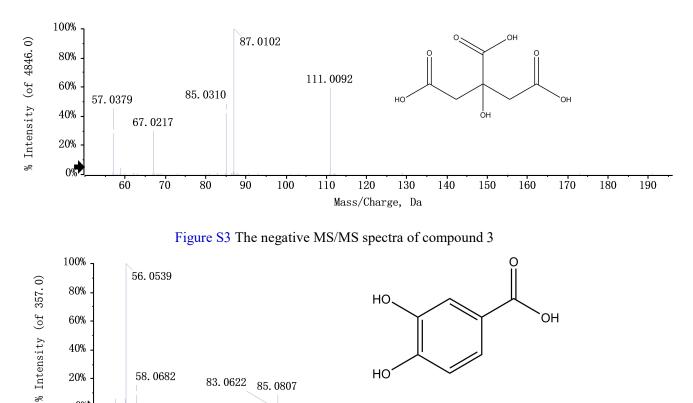
150

OH

170

180

190



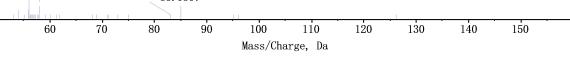


Figure S4A The positive MS/MS spectra of compound 4

0%

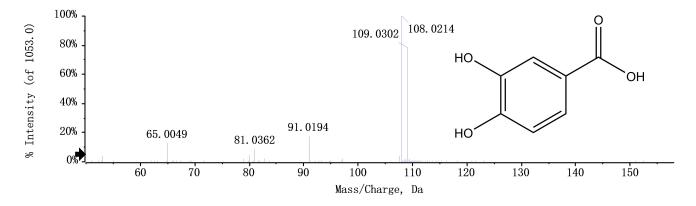
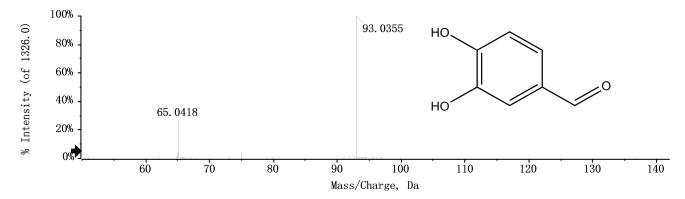
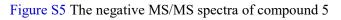
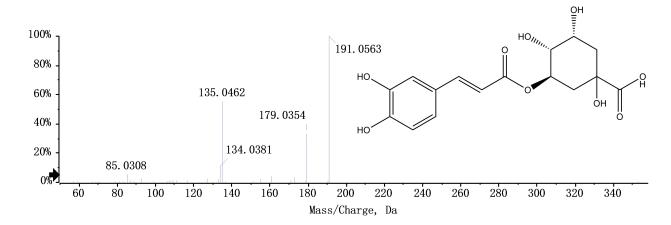


Figure S4B The negative MS/MS spectra of compound 4









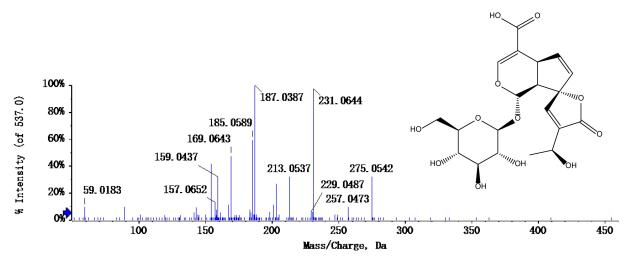
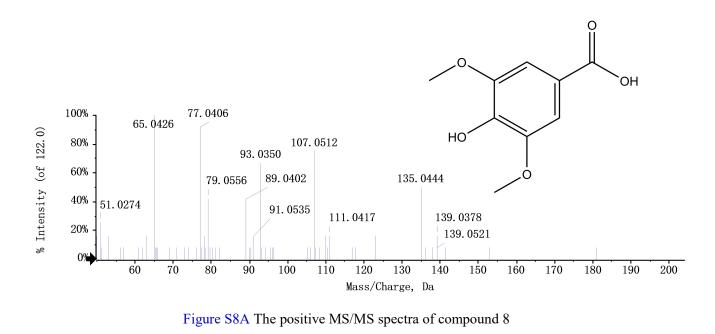
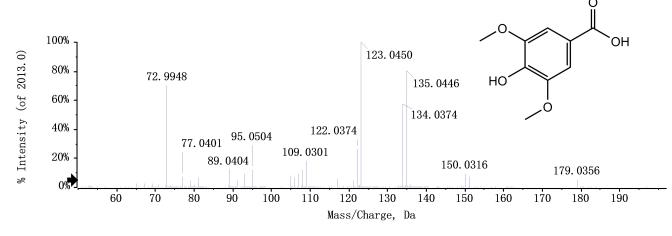
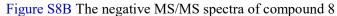


Figure S7The negative MS/MS spectra of compound 7







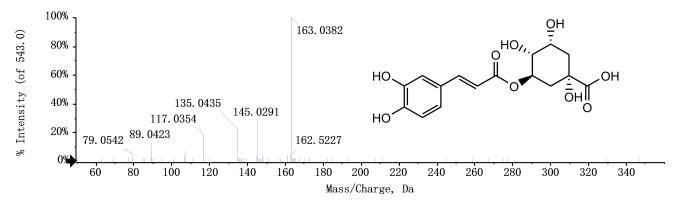
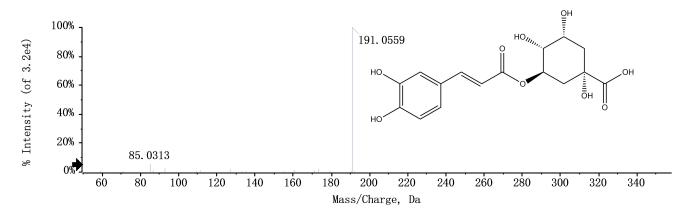
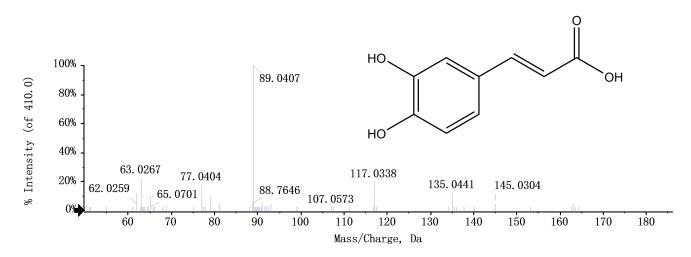


Figure S9A The positive MS/MS spectra of compound 9









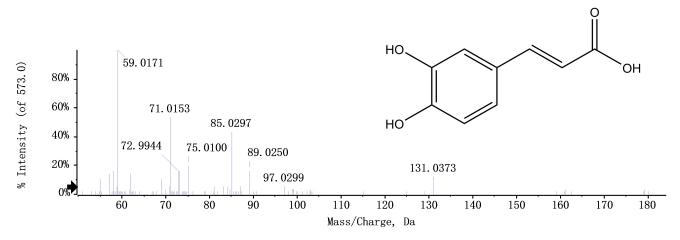


Figure S10B The negative MS/MS spectra of compound 10

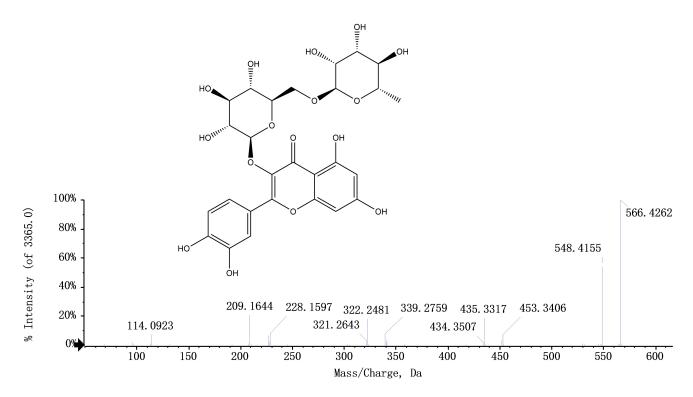


Figure S11 The positive MS/MS spectra of compound 11

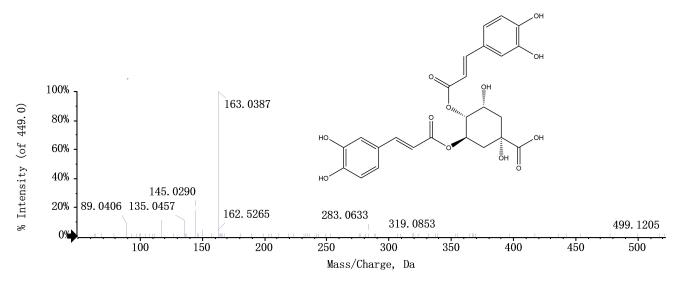


Figure S12A The positive MS/MS spectra of compound 12

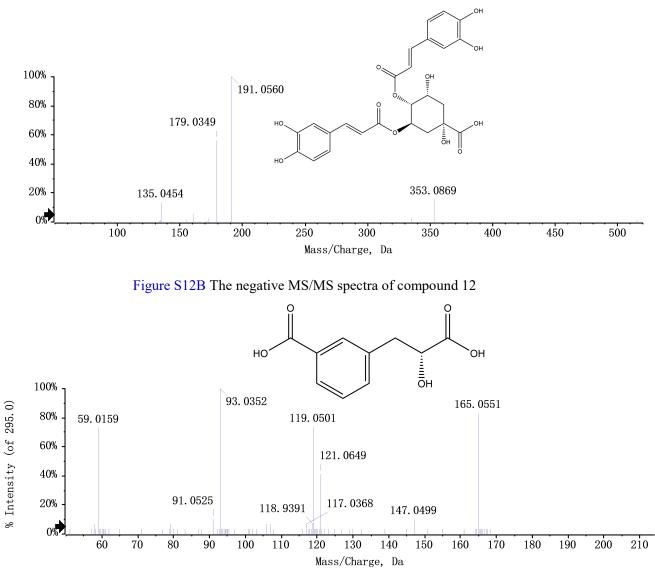


Figure S13 The negative MS/MS spectra of compound 13

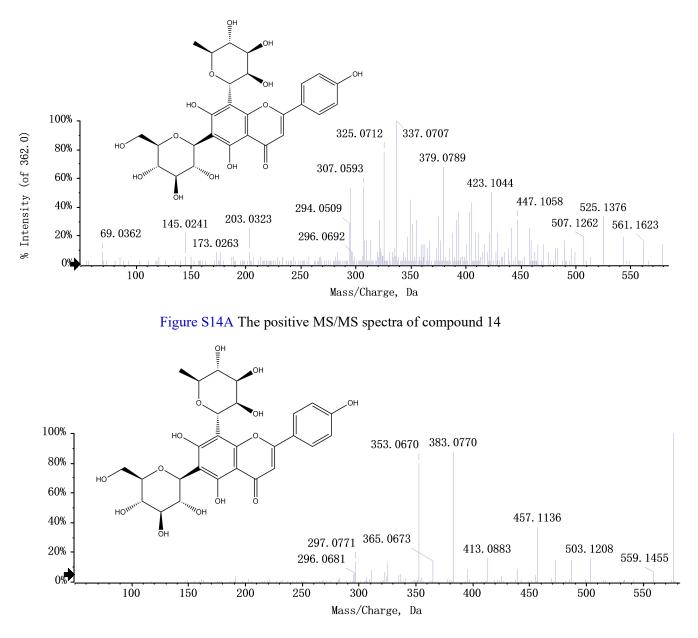


Figure S14B The negative MS/MS spectra of compound 14

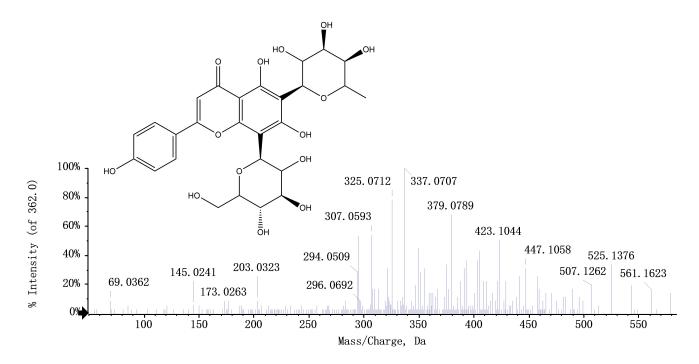


Figure S15A The positive MS/MS spectra of compound 15

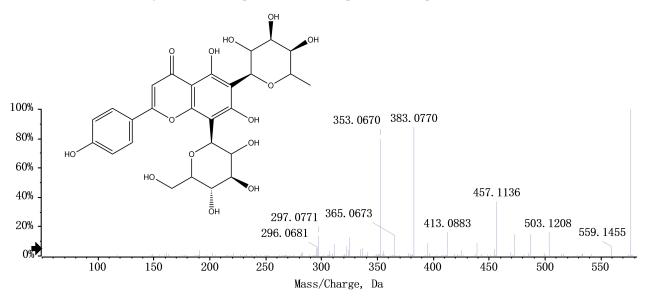


Figure S15B The negative MS/MS spectra of compound 15

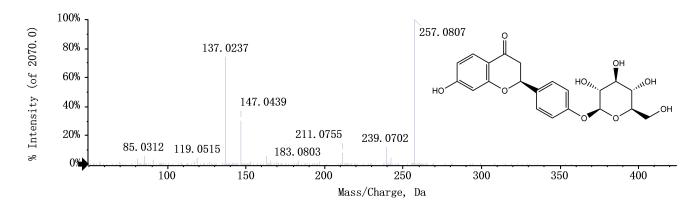


Figure S16A The positive MS/MS spectra of compound 16

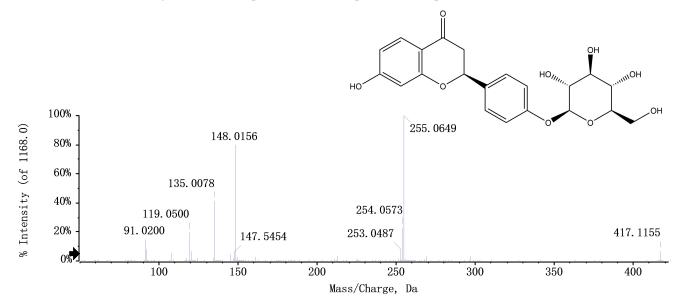


Figure S16B The negative MS/MS spectra of compound 16

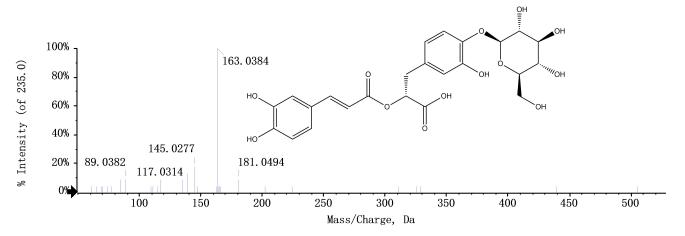


Figure S17A The positive MS/MS spectra of compound 17

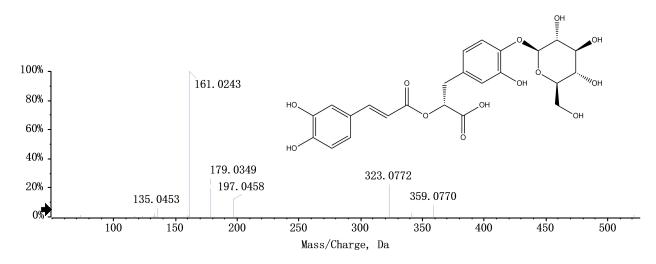


Figure S17B The negative MS/MS spectra of compound 17

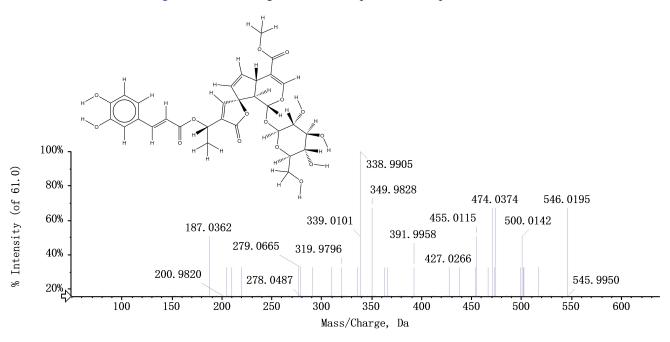


Figure S18 The positive MS/MS spectra of compound 18

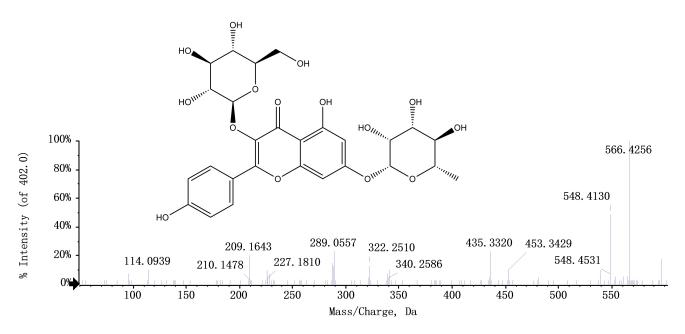


Figure S19 The positive MS/MS spectra of compound 19

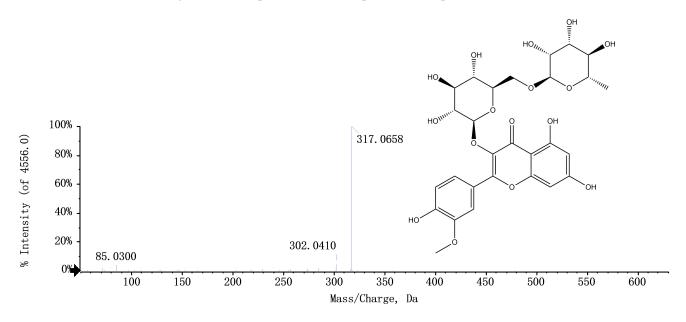


Figure S20A The positive MS/MS spectra of compound 20

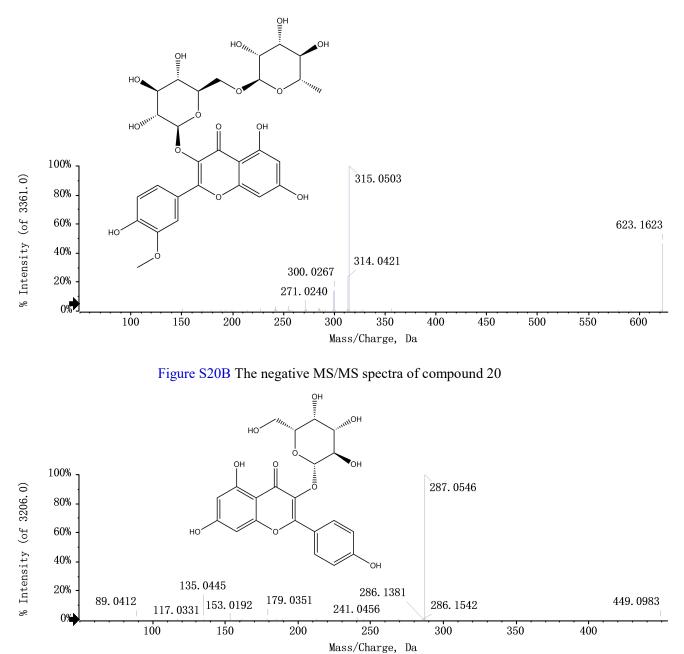
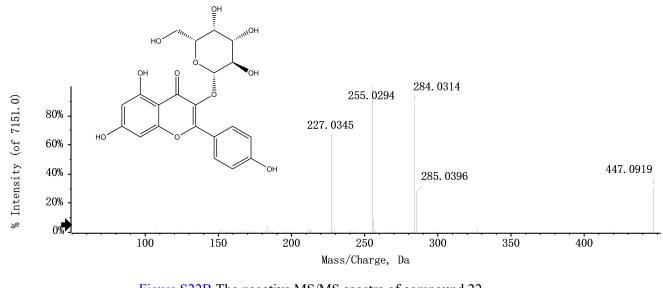
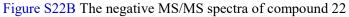


Figure S22A The positive MS/MS spectra of compound 22





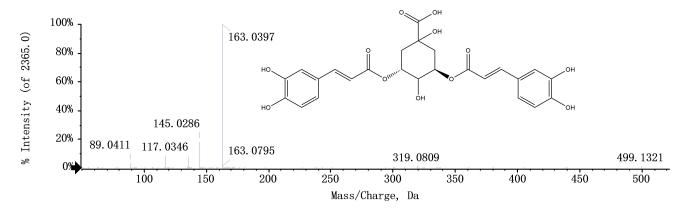


Figure S23A The positive MS/MS spectra of compound 23

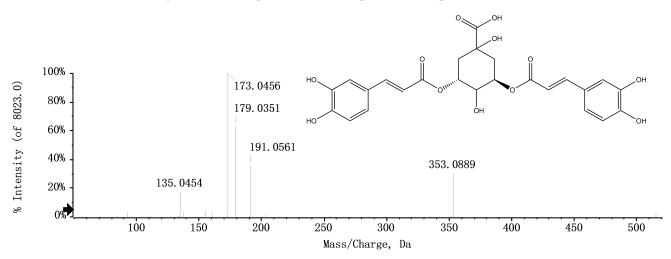
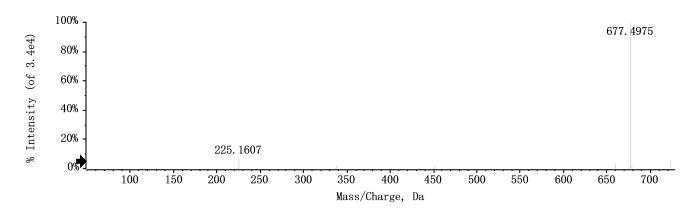


Figure S23B The negative MS/MS spectra of compound 23





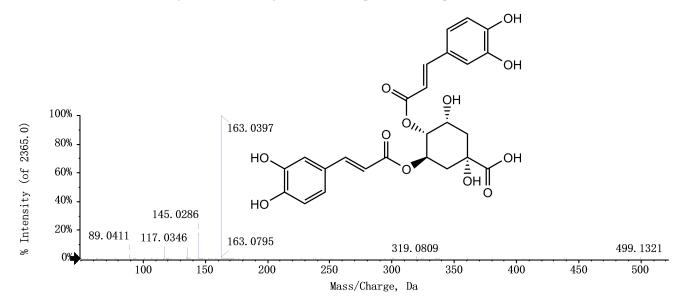


Figure S26 The positive MS/MS spectra of compound 26

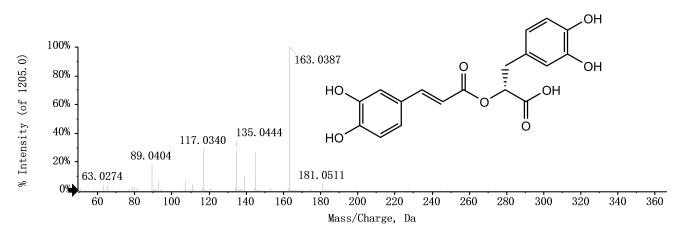


Figure S27A The positive MS/MS spectra of compound 27

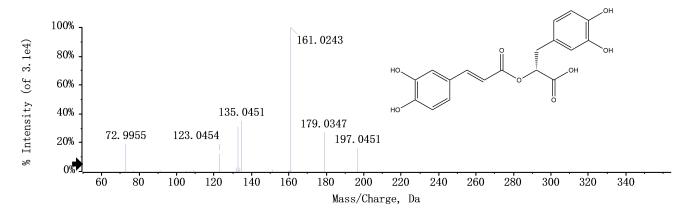


Figure S27B The negative MS/MS spectra of compound 27

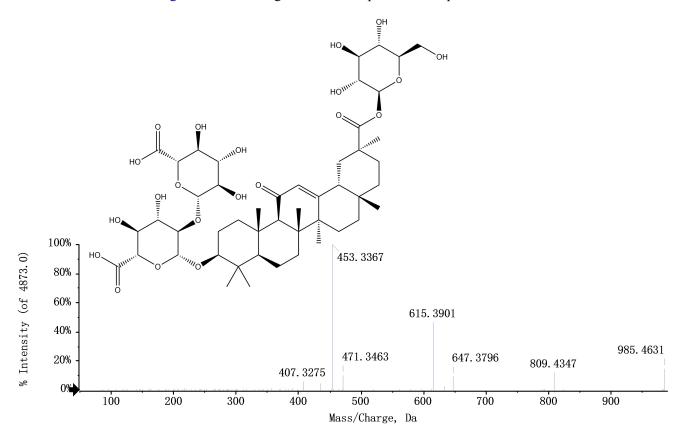


Figure S33A The positive MS/MS spectra of compound 33

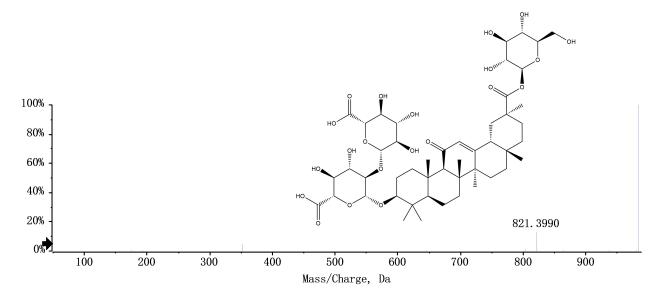


Figure S33B The negative MS/MS spectra of compound 33

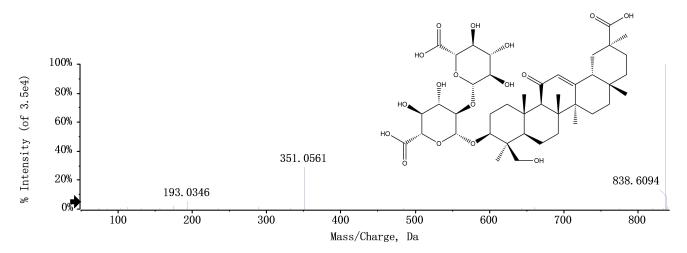


Figure S35 The negative MS/MS spectra of compound 35

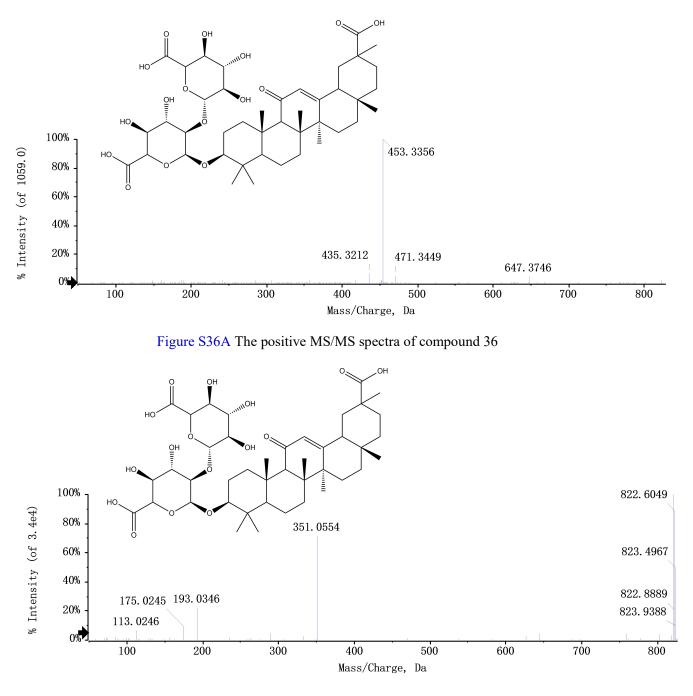


Figure S36B The negative MS/MS spectra of compound 36