

Electronic supplementary material

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**CHROMATOGRAPHIC AND SPECTRAL STUDY OF *ARCTIUM LAPPA* AND
ARCTIUM TOMENTOSUM FRUCTUS CULTIVATED IN ALTAI***

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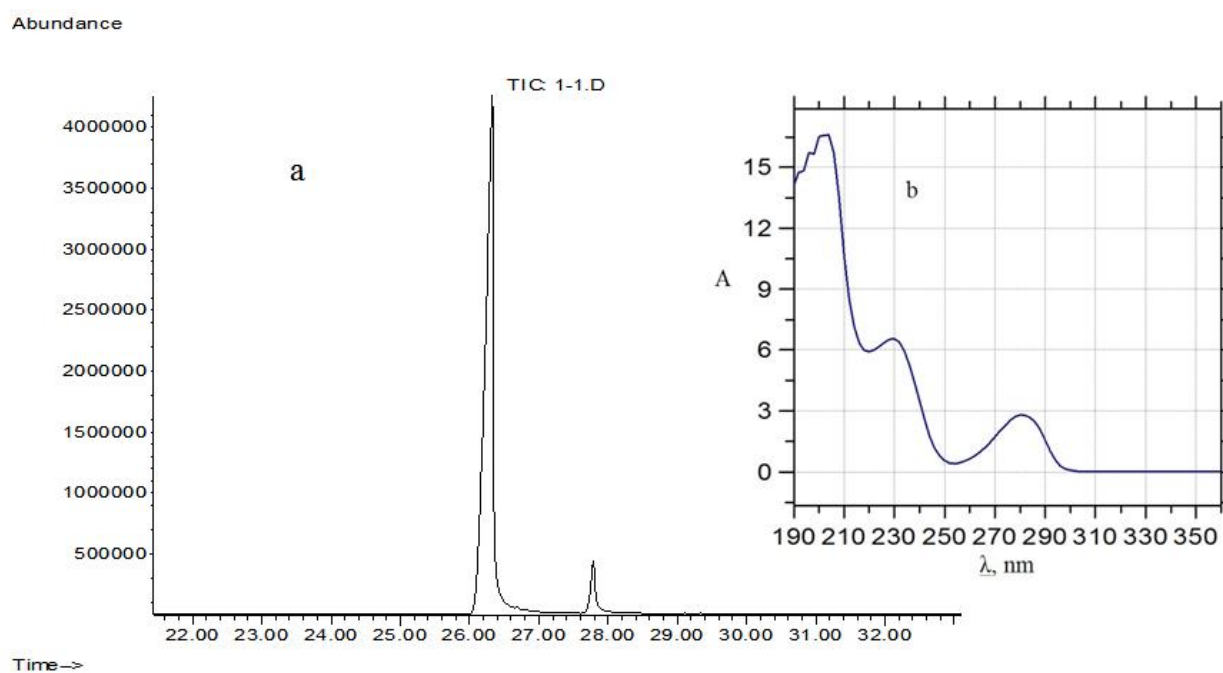


Fig. 1. HPLC chromatogram (a), UV spectrum and (b) of arctigenin extracted from *Arctium lappa* fructus

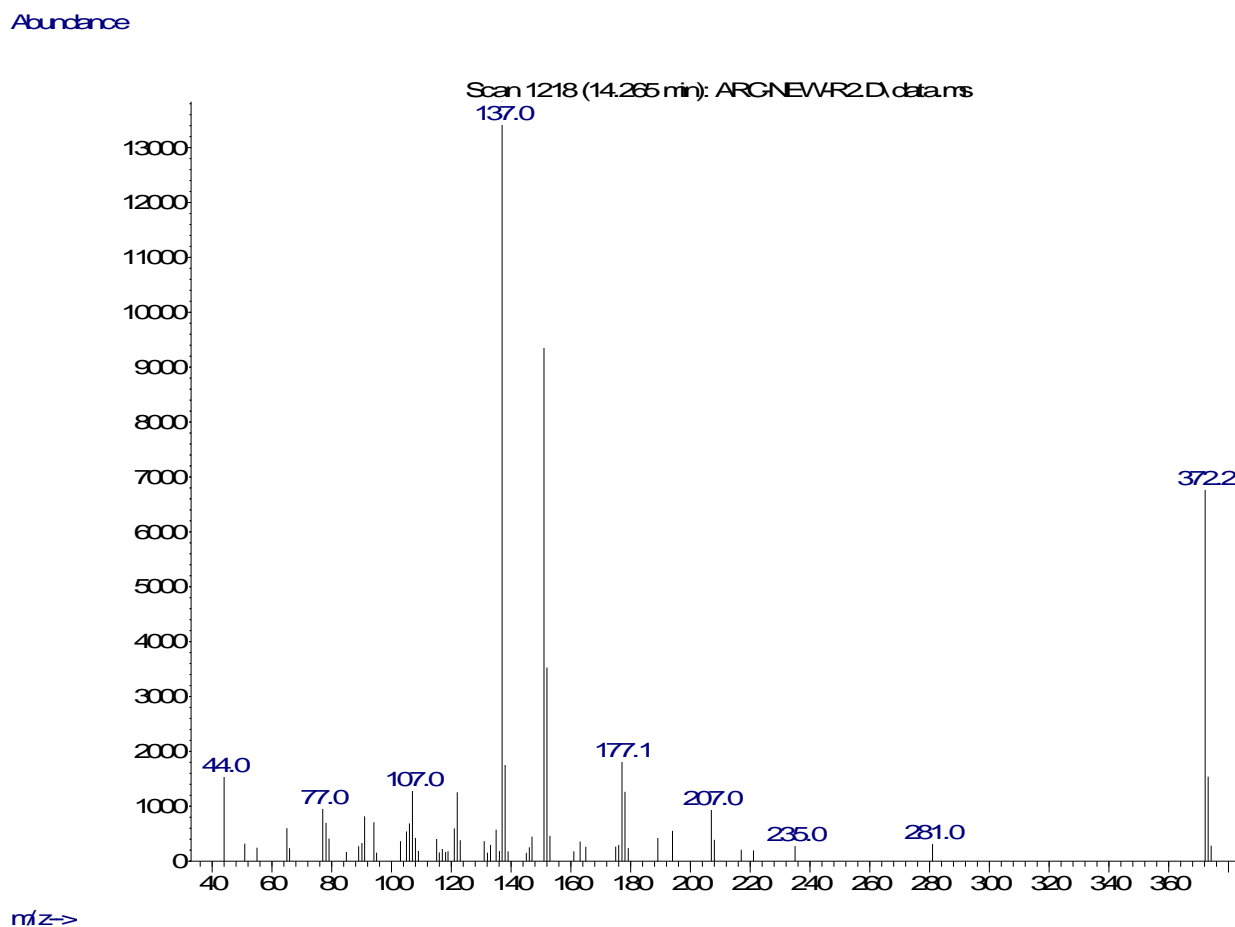


Fig. 2. Mass spectrum of arctigenin extracted from *Arctium lappa* fructus

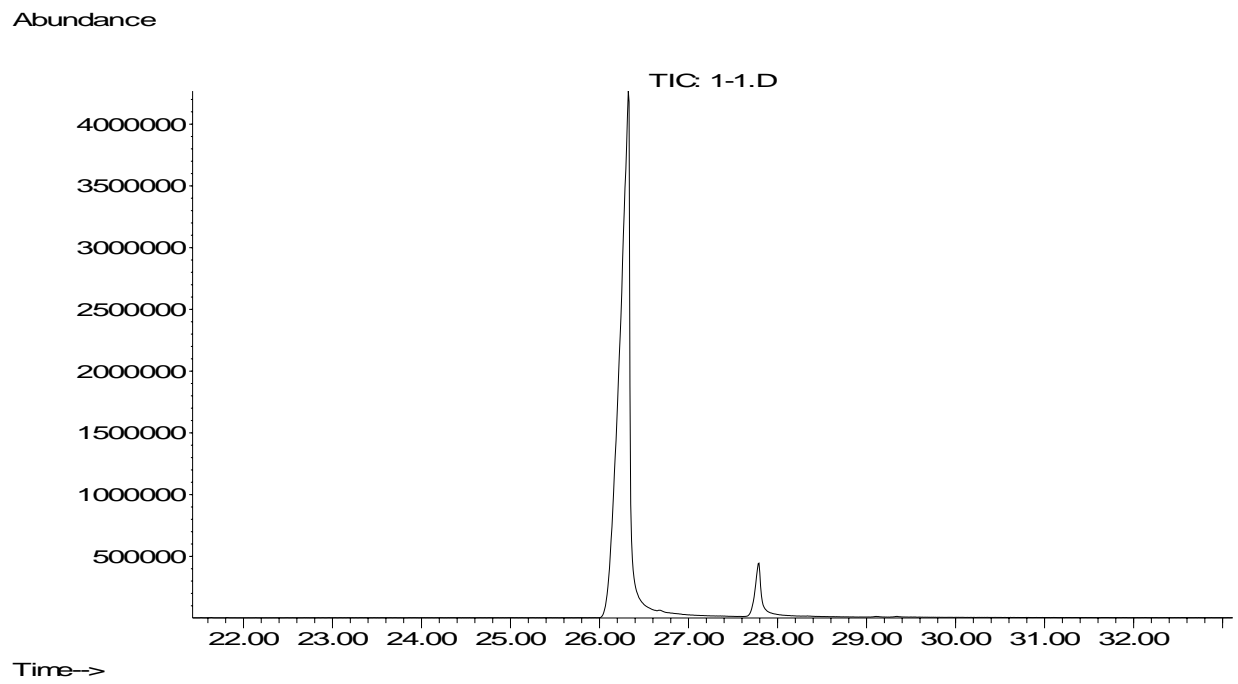


Fig. 3. HPLC chromatogram of standard substance arctigenin

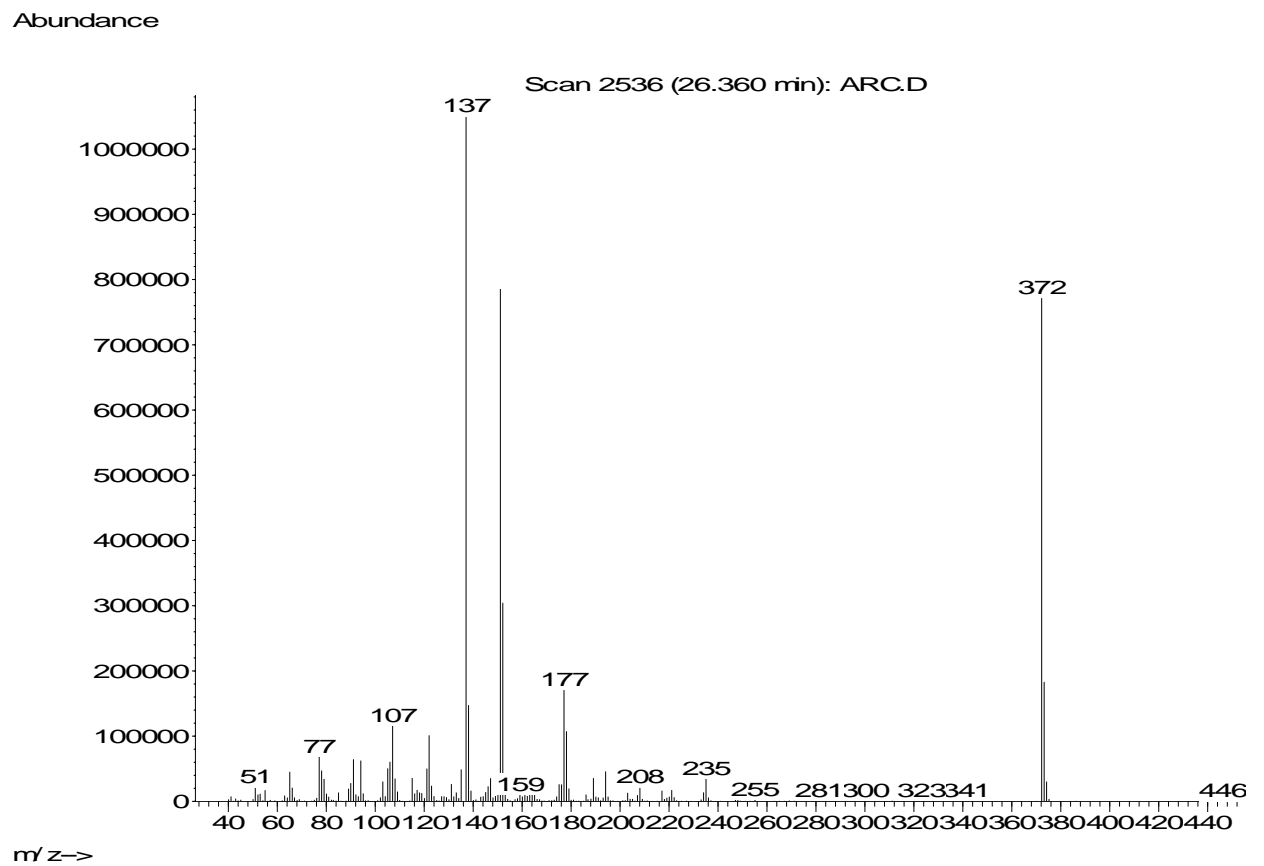


Fig. 4. Mass spectrum of standard substance arctigenin

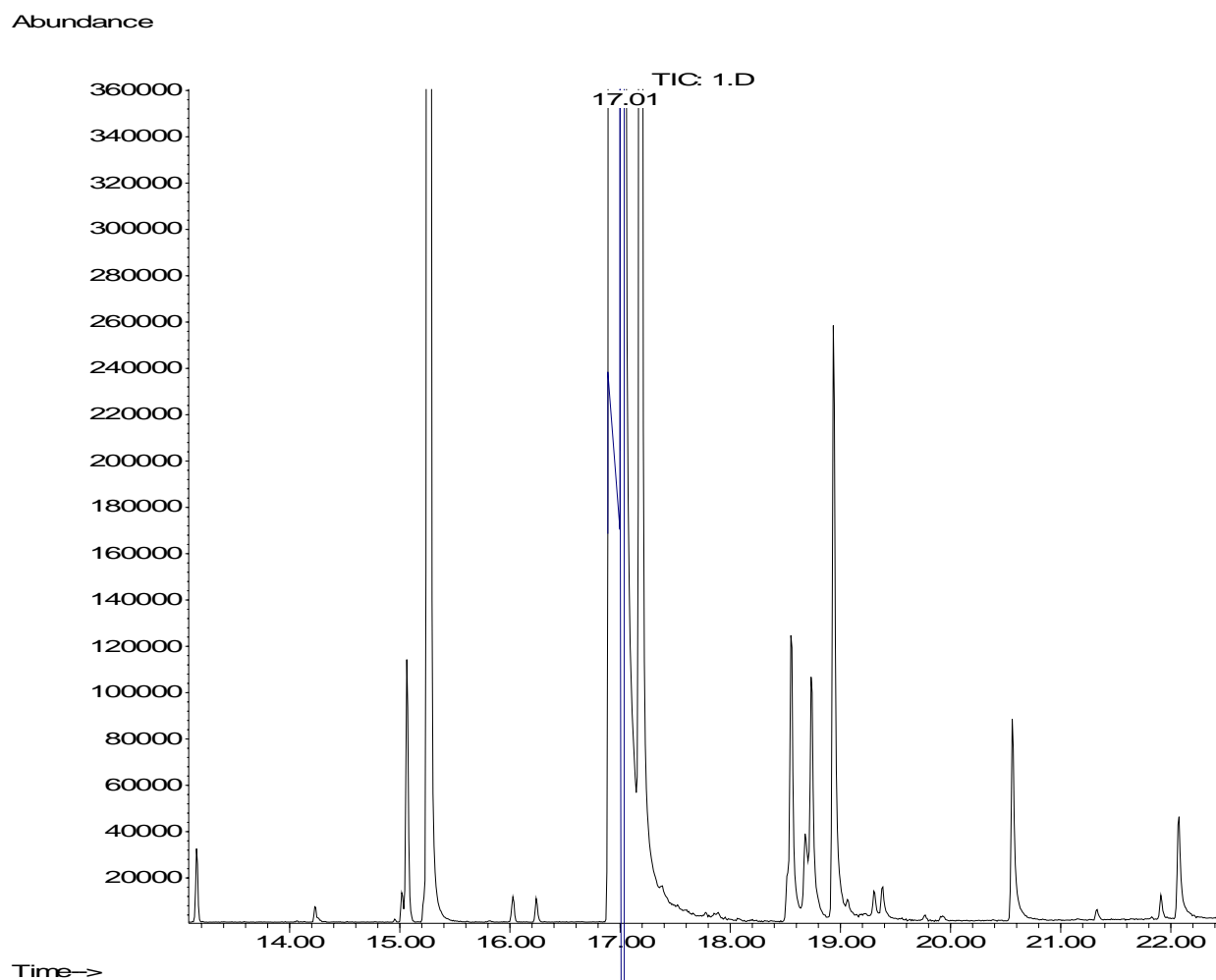


Fig. 5. HPLC chromatogram of *Arctium lappa* chloroform fraction

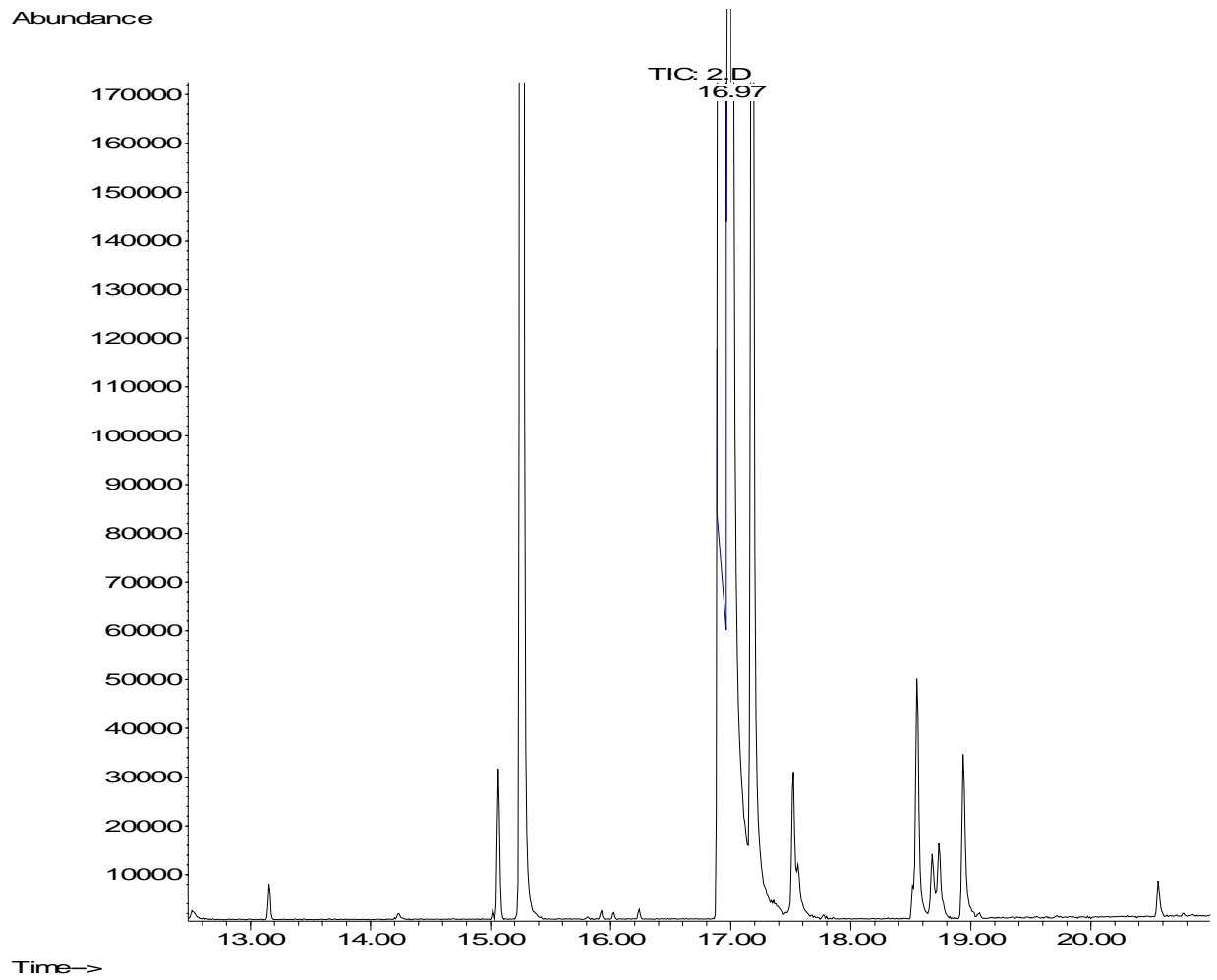


Fig. 6. HPLC chromatogram of *Arctium tomentosum* ethanol extract