

Spasmolytic Activity of *Gentiana lutea* L. Root Extracts on the Rat Ileum: Underlying Mechanisms of Action

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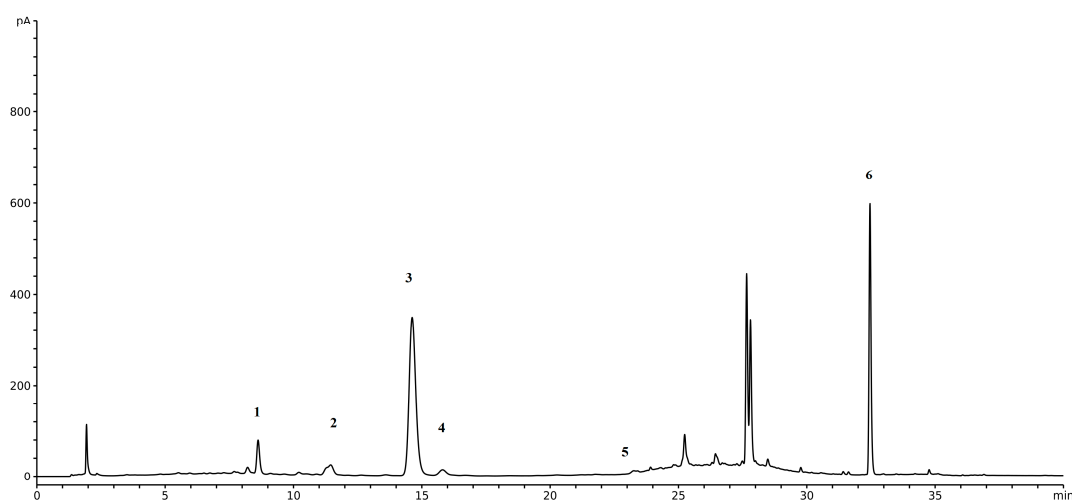


Figure S1. HPLC chromatogram of UAE recorded at 260 nm: 1 - loganic acid; 2 – swertiamarin; 3 – gentiopicroside; 4 – sweroside; 5 – isovitexin; 6 – isogentisin

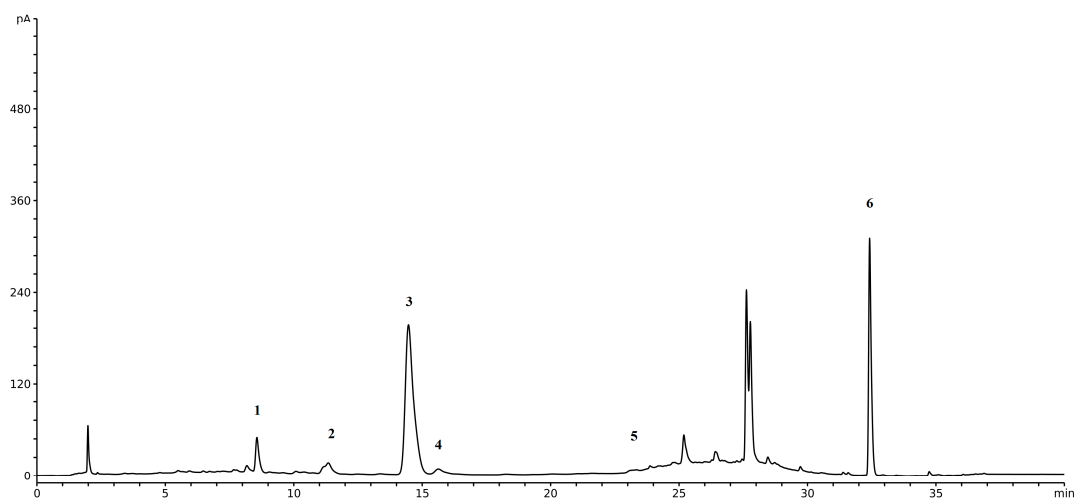


Figure S2. HPLC chromatogram of HAE recorded at 260 nm: 1 - loganic acid; 2 – swertiamarin; 3 – gentiopicroside; 4 – sweroside; 5 – isovitexin; 6 – isogentisin

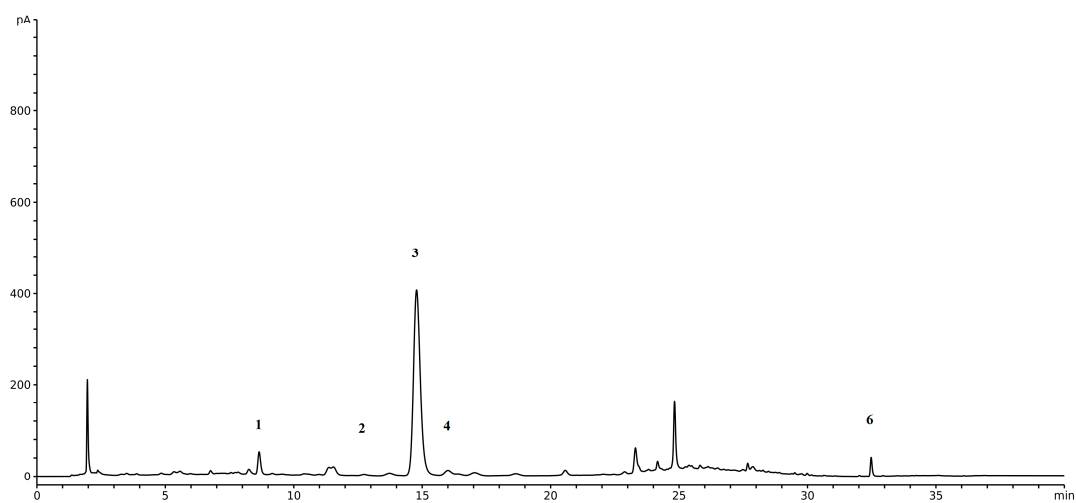


Figure S3. HPLC chromatogram of PE recorded at 260 nm: 1 - loganic acid; 2 – swertiamarin; 3 – gentiopicroside; 4 – sweroside; 5 – isovitexin; 6 – isogentisin

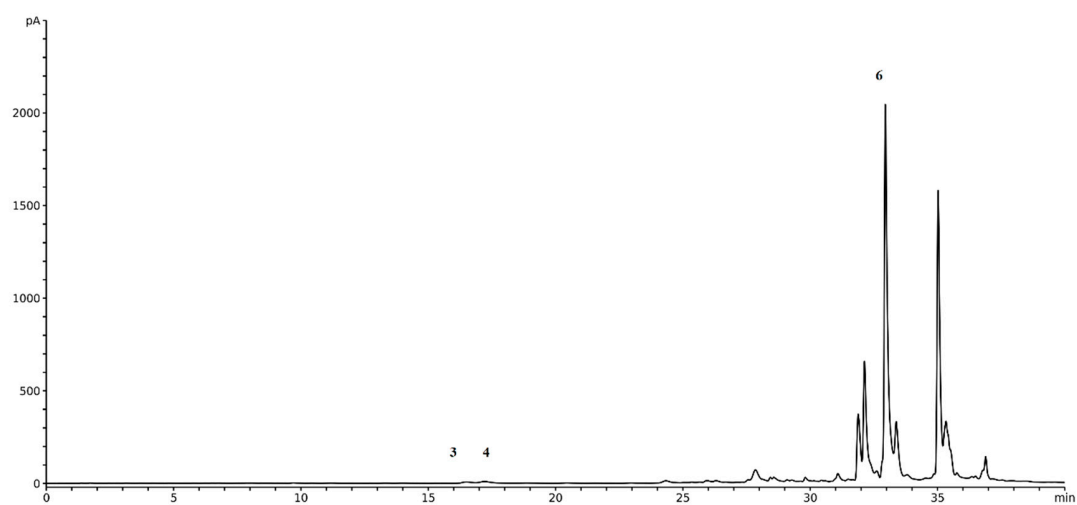


Figure S4. HPLC chromatogram of petroleum ether fraction recorded at 260 nm: 1 - loganic acid; 2 – swertiamarin; 3 – gentiopicric acid; 4 – sweroside; 5 – isovitexin; 6 – isogentisin

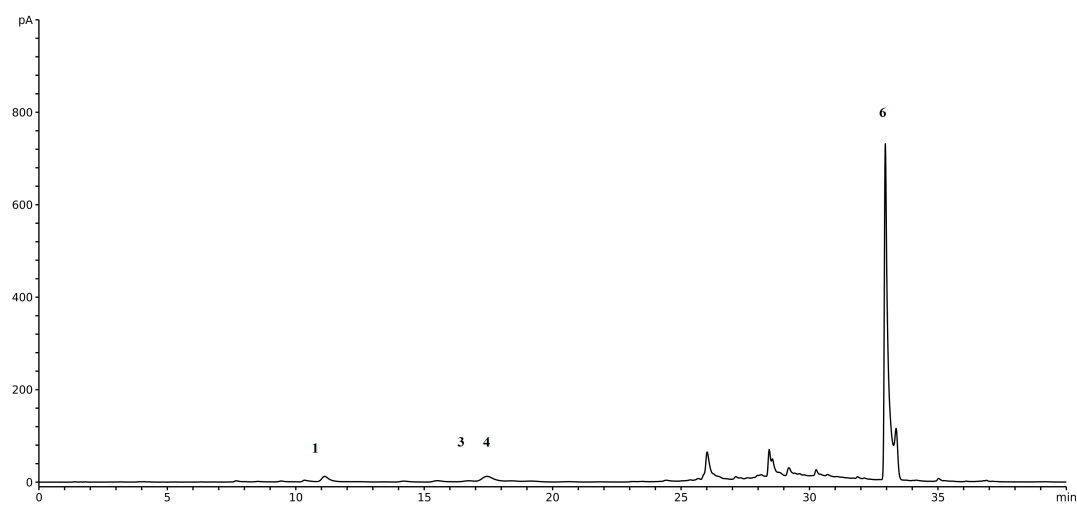


Figure S5. HPLC chromatogram of ethyl fraction recorded at 260 nm: 1 - loganic acid; 2 – swertiamarin; 3 – gentiopicric acid; 4 – sweroside; 5 – isovitexin; 6 – isogentisin

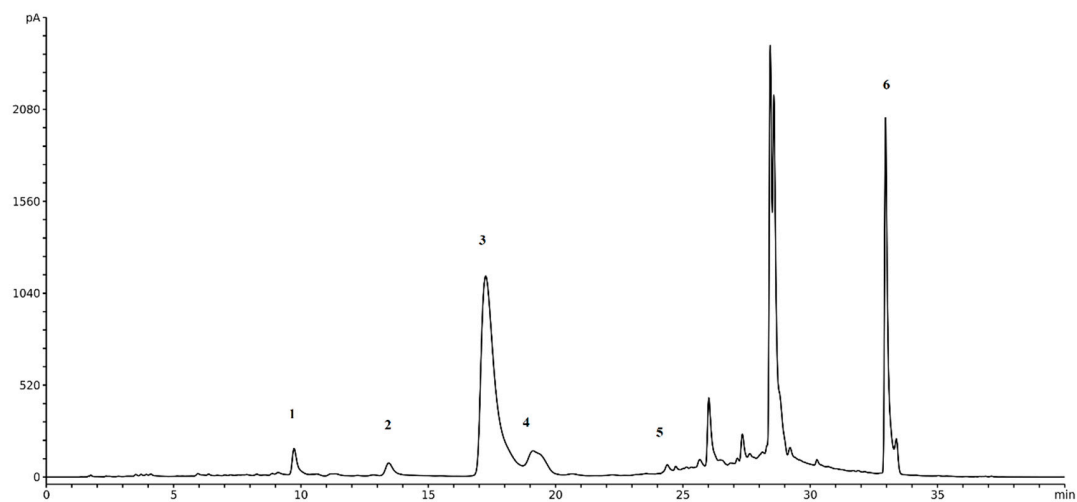


Figure S6. HPLC chromatogram of *n* - butanol recorded at 260 nm: 1 - loganic acid; 2 – swertiamarin; 3 – gentiopicroside; 4 – sweroside; 5 – isovitexin; 6 – isogentisin

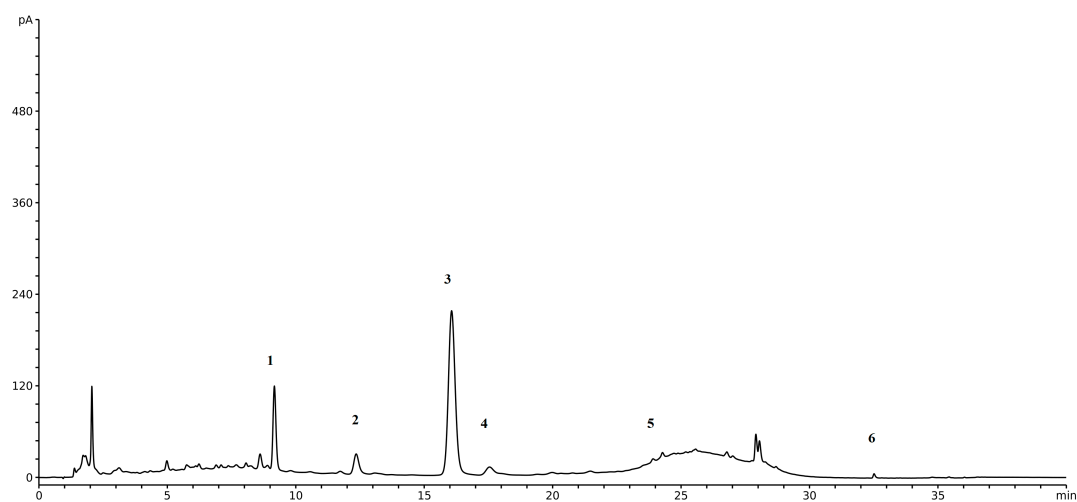


Figure S7. HPLC chromatogram of water fraction recorded at 260 nm: 1 - loganic acid; 2 – swertiamarin; 3 – gentiopicroside; 4 – sweroside; 5 – isovitexin; 6 – isogentisin

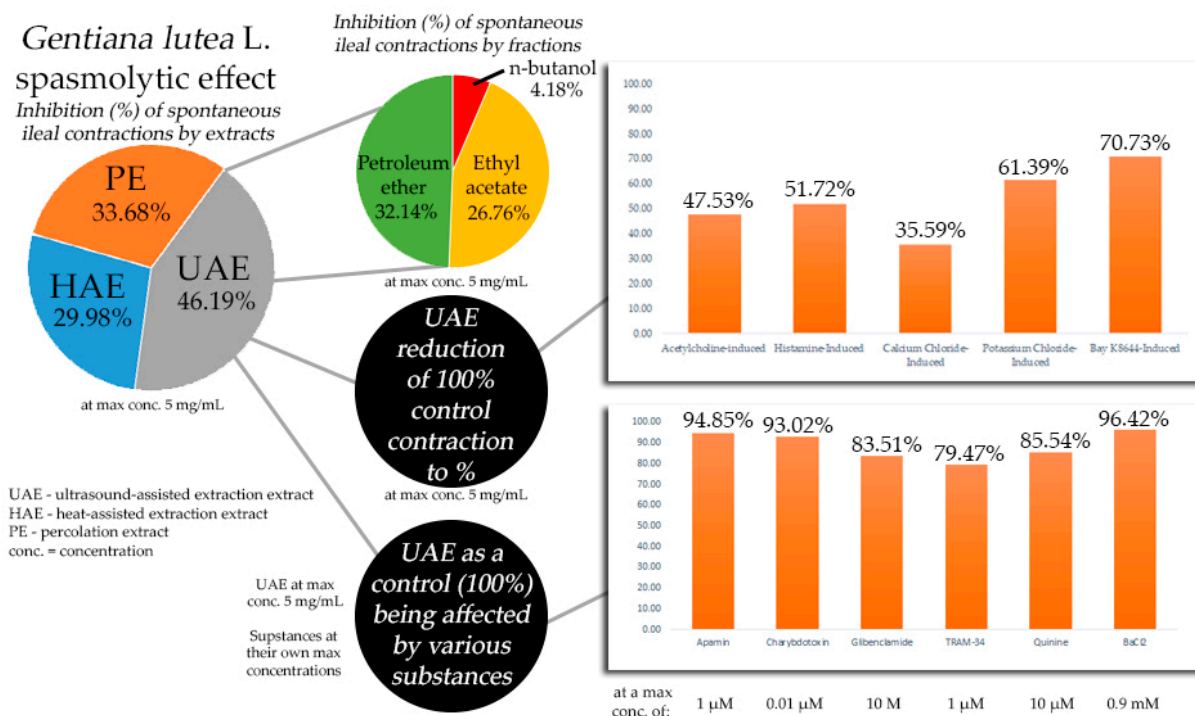


Figure S8. A graphical representation of the tested spasmolytic effects of *Gentiana lutea* L. root extracts