

Article

Optimization and Comparison of Ultrasound and Microwave-Assisted Extraction of Phenolic Compounds from Cotton-Lavender (*Santolina chamaecyparissus* L.)

Supplementary material

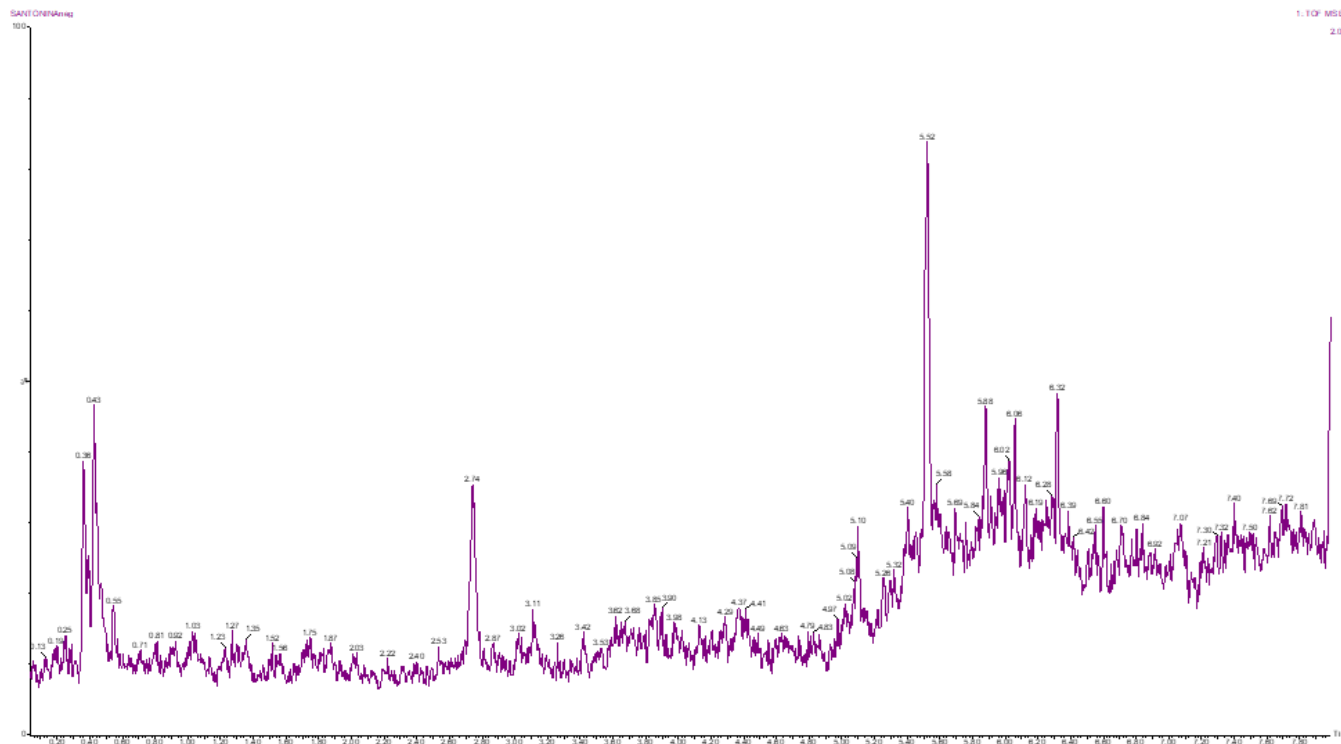


Figure S1. TIC chromatogram of *Santolina chamaecyparissus* L. extract.

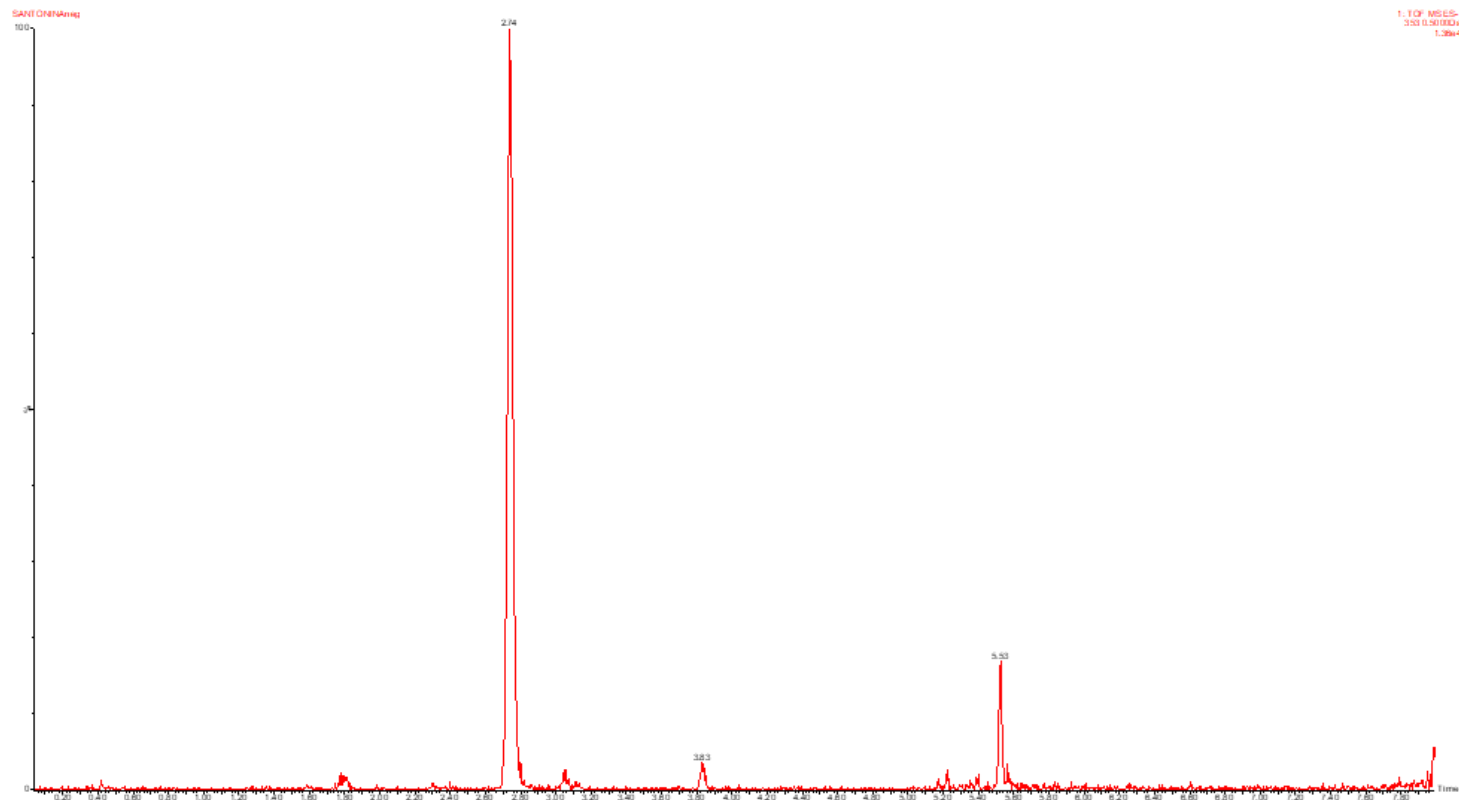


Figure S2. Chromatogram at m/z 353 in negative mode for chlorogenic acid in *Santolina chamaecyparissus* L. extract.

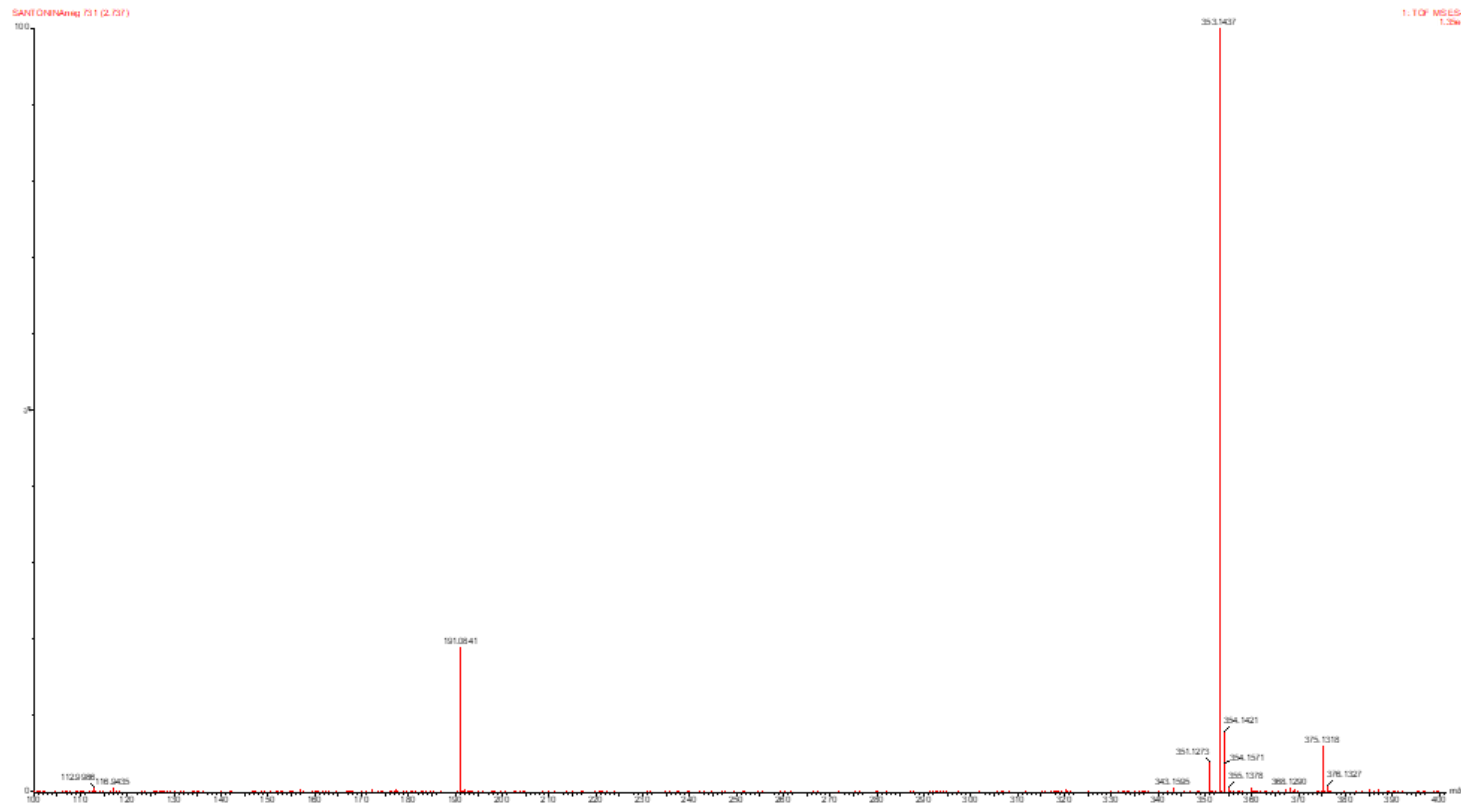


Figure S3. *m/z* spectrum for chlorogenic acid (time = 2.74 min) in *Santolina chamaecyparissus* L. extract.

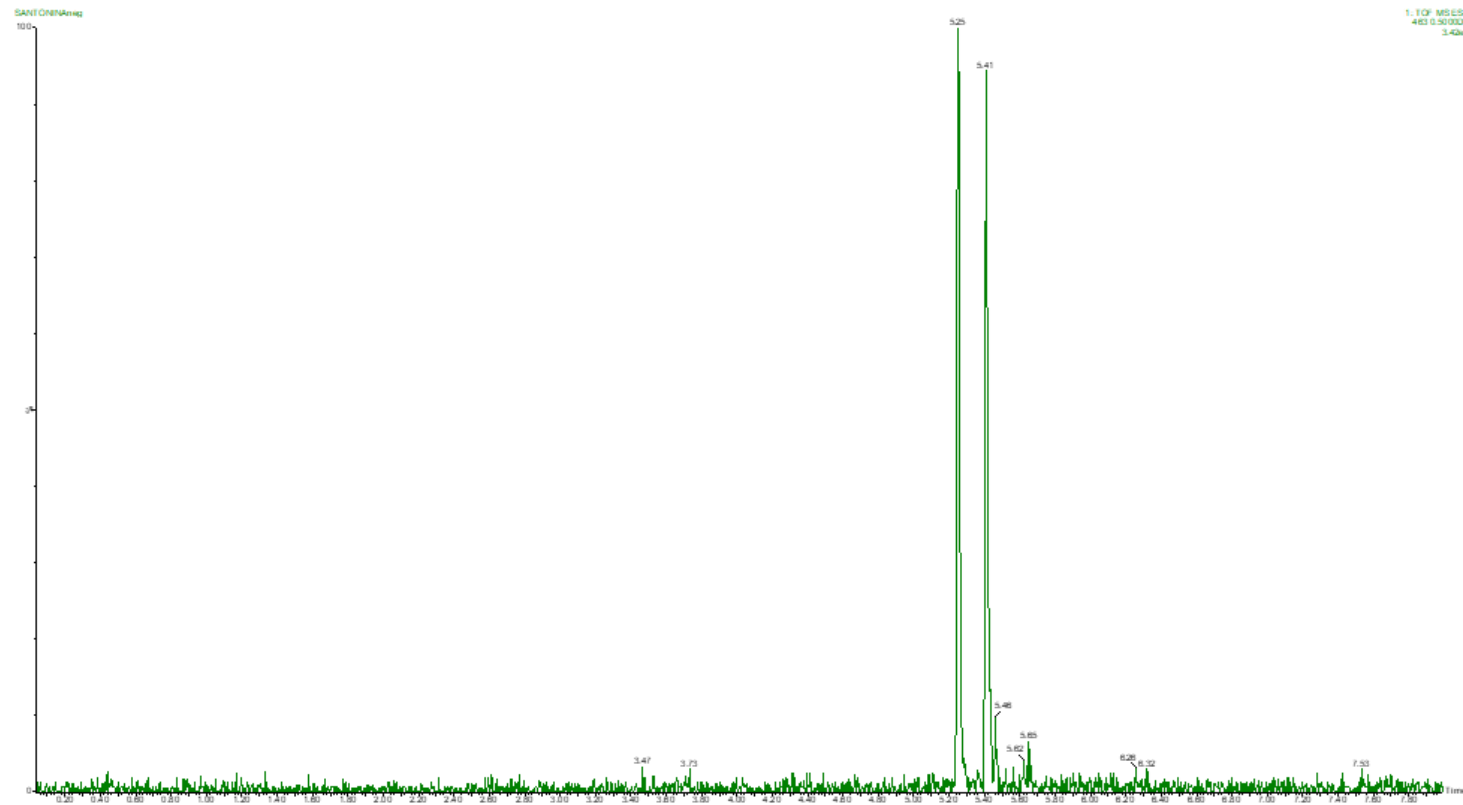


Figure S4. Chromatogram at m/z 463 in negative mode for quercetin 3-*O*-galactoside and quercetin 3-*O*-glucoside in *Santolina chamaecyparissus* L. extract.

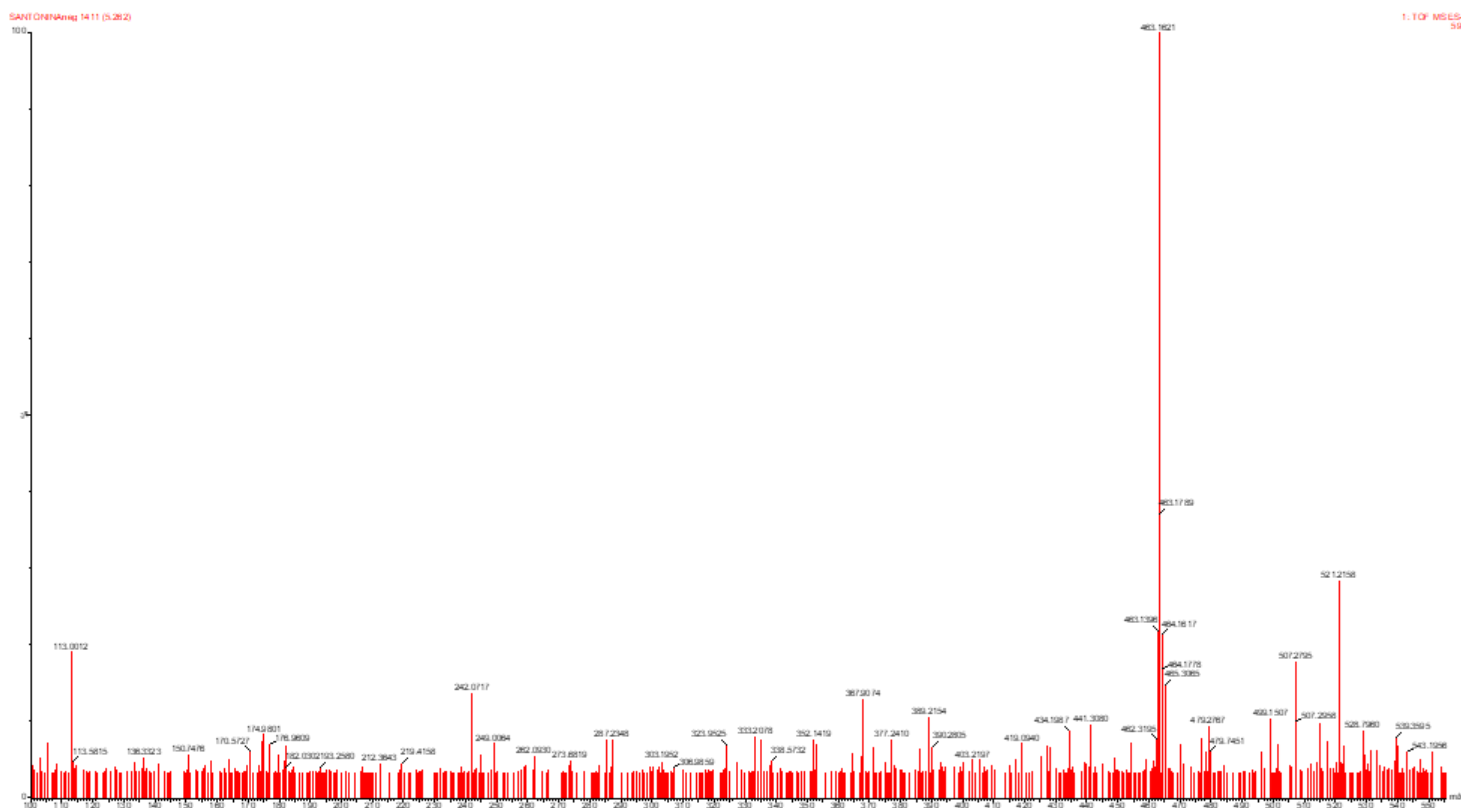


Figure S5. m/z spectrum for quercetin 3-*O*-galactoside (time = 5.25 min) in *Santolina chamaecyparissus* L. extract.

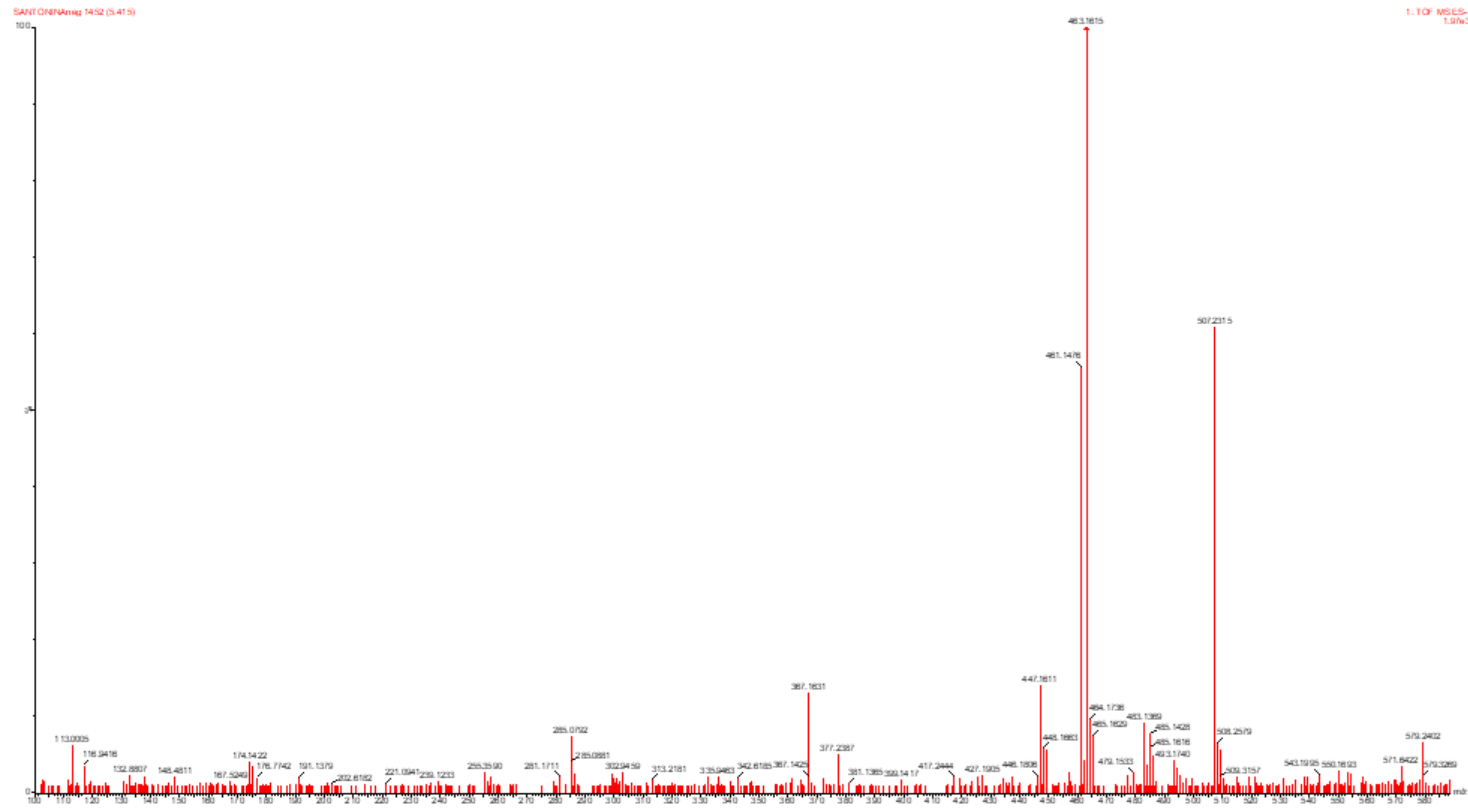


Figure S6. *m/z* spectrum for quercetin 3-*O*-glucoside (time = 5.41 min) in *Santolina chamaecyparissus* L. extract.

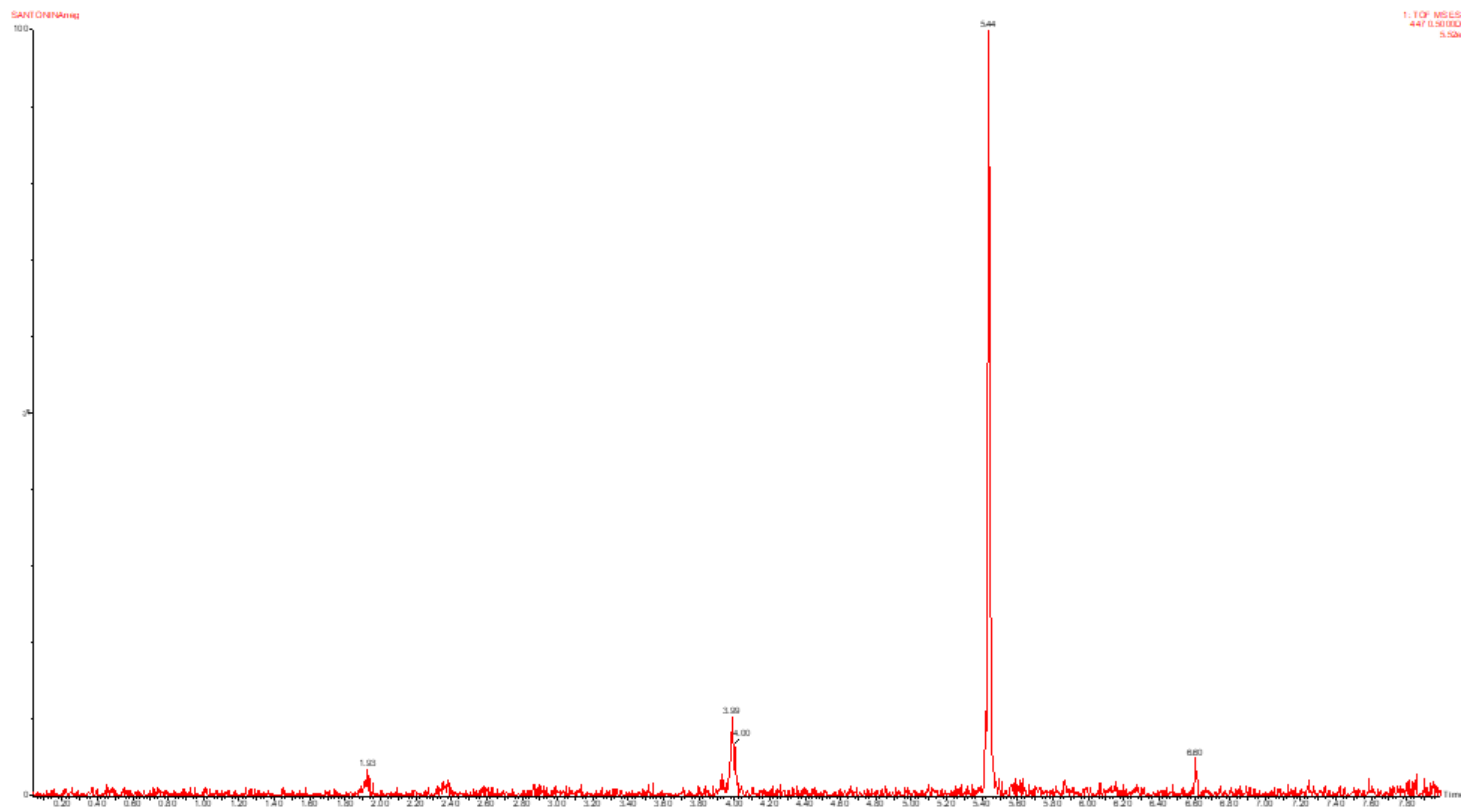


Figure S7. Chromatogram at m/z 447 in negative mode for isoorientin in *Santolina chamaecyparissus* L. extract.



Figure S8. m/z spectrum for isoorientin (time = 5.44 min) in *Santolina chamaecyparissus* L. extract.

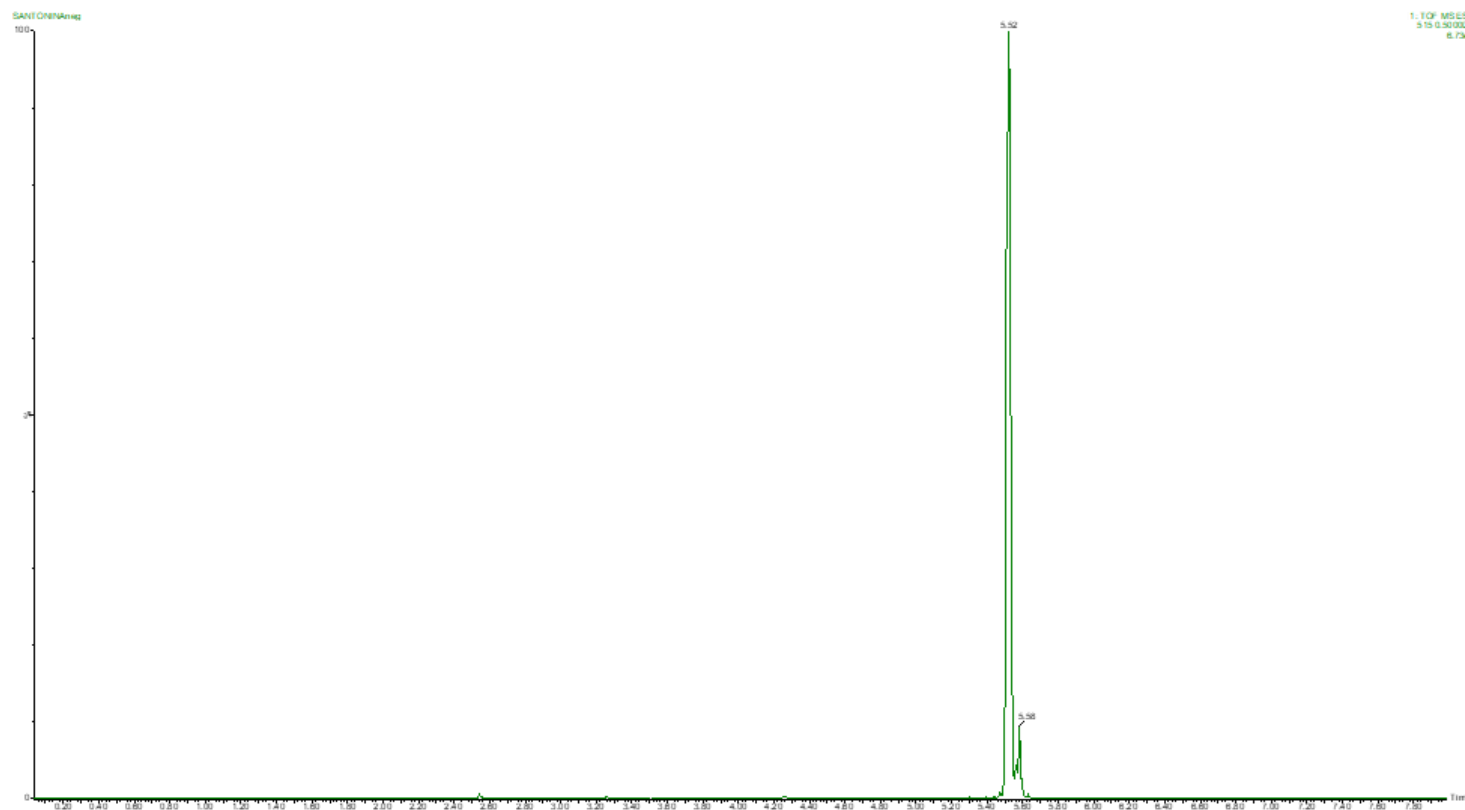


Figure S9. Chromatogram at m/z 515 in negative mode for cynarin in *Santolina chamaecyparissus* L. extract.

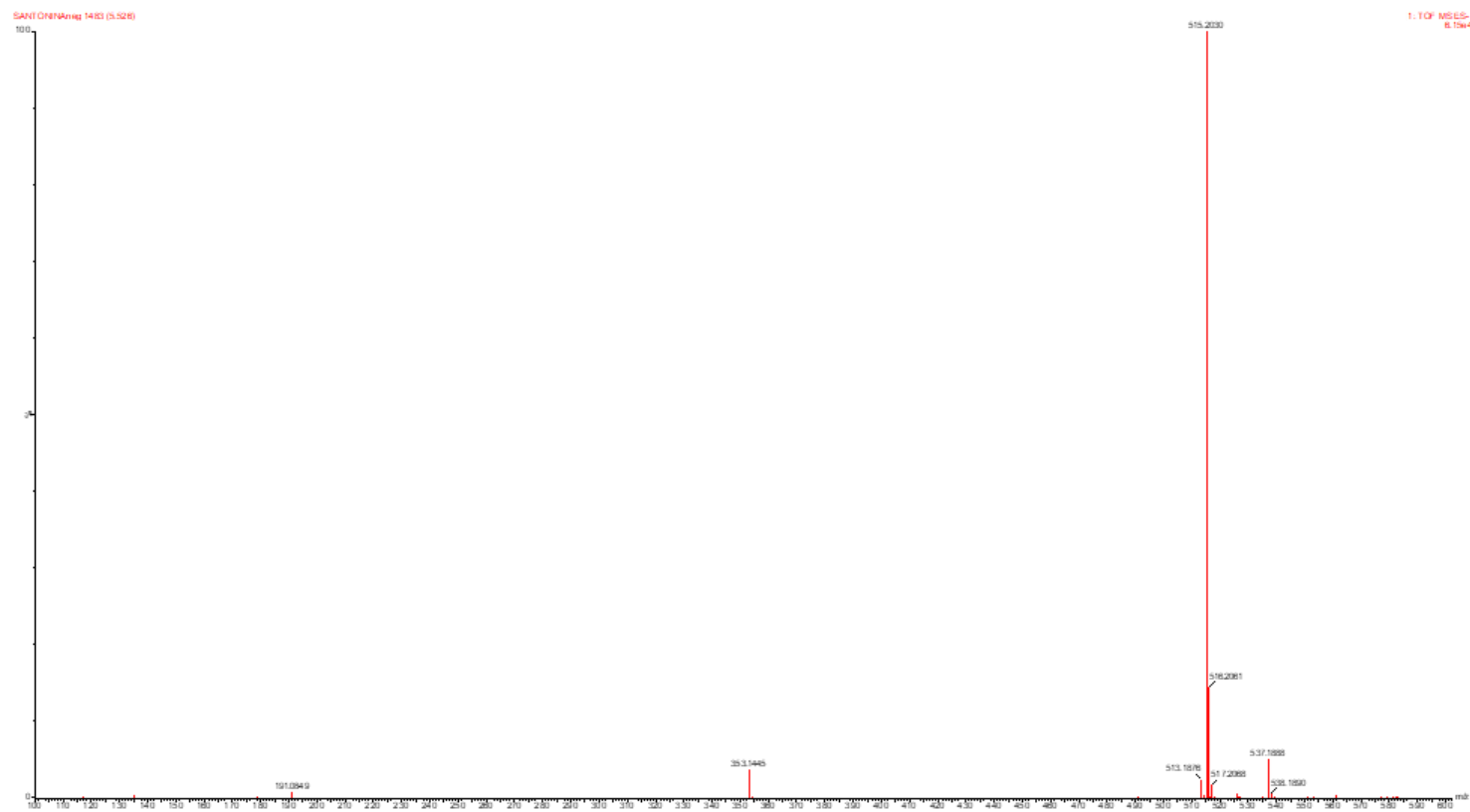


Figure S10. m/z spectrum for cynarin (time = 5.52 min) in *Santolina chamaecyparissus* L. extract.