Dear Editor,

Please find the revised version of our manuscript (Ref. No. **JSCS 4314**) with the answers to all the comments raised by the referees.

**Reviewer A**

1. Page **2-** (Bruker, France) means that the spectrometer is made in France.
2. Page **2-** MeOD is correct. It means that only the proton of hydroxyl is exchanged with Deuterium.
3. Page **2-** Thelastsentence in the subchapter'general'/Chapter 'Experimental' is corrected as below:
* Absorption measurements were performed on Sedico VIS7220G UV-VIS spectrophotometer (Sedico, Cyprus).
1. Page **3-** Petroleum ether solvent is used particularly to remove fatty acids and chlorophylls. Furthermore, this extract is not rich in secondary metabolites according to its TLC profile.

1. Page **4, 5-** The structures given in Fig.1 are modified, as requested.
2. Page **3, 4-**
* The subchapter 'Extraction and isolation'/chapter 'Experimental' is removed from the 'Supplementary material'.
* The compounds numbering is corrected (1 to 13), as suggested.
1. Page **3-** MS and SP- For compound 7 (8 after the numbering of compounds), the epimers’ ratio is estimated ‘from the relative intensities of the proton signals’.
However, from 1H-NMR data in the SP (check spelling!) is not clear which
‘proton signals’, as it is more/less obvious in the ref.17. The related
1H-NMR spectrum should be enclosed in SP.
* The epimers’ ratio is estimated ‘from the relative intensities of the proton signals’ as 3:2, determined from the intensities of proton H-5 (6 and 6.05 ppm) and anomeric proton (4.90 and 4.98 ppm).
* The 1H NMR spectrum of compound 8 (Compound 7 before the correction of the compounds numbering) is enclosed in Supplementary Material, as requested.
1. Another method (ferrous ion chelating assay) is used to evaluate the antioxidant activity, as requested.

 NB/ after correction of the compounds numbering:

* Compound 1 becomes compound 3
* Compound 2 becomes compound 1
* Compound 3 becomes compound 5
* Compound 4 becomes compound 2
* Compound 5 becomes compound 4
* Compound 7 becomes compound 8
* Compound 8 becomes compound 7
* No change for the compounds 6, 9, 10, 11, 12 and 13.

**Reviewer G**

1. The antioxidant effects of the isolated compounds were not tested, due to the small amounts. In addition, the antioxidant activity of most compounds is already established.
2. The comparative analysis with previously published works is provided in conclusion, as requested
3. The english spelling and grammar are carefully checked in the manuscript.
4. The contributions of this subject to knowledge are added in introduction and conclusion.
5. The numbering of the carbons in the compound 6 is corrected, as requested.
* Usually, HRESIMS spectra are made only for new products, not for known products as in our case.
1. The reference 8 is corrected and presented in an homogenous way.

L. Maamria, C. Long, H. **Haba** (not H. Hamada), C. Lavaud, M. Benkhaled, ***Phytochem Lett***. **11** (2015b) 286

1. Discussion of antioxidant activity has been improved as requested.
2. 1H and 13C- NMR spectra for compound **6** are added in Supplementary Material, as requested.

I do hope that the modifications brought make our manuscript acceptable for publication in Journal of the Serbian Chemical Society.

Sincerely yours,

Pr Mohammed BENKHALED