

Supplementary Material

A High-Throughput Screening of a Natural Products Library for Mitochondria Modulators

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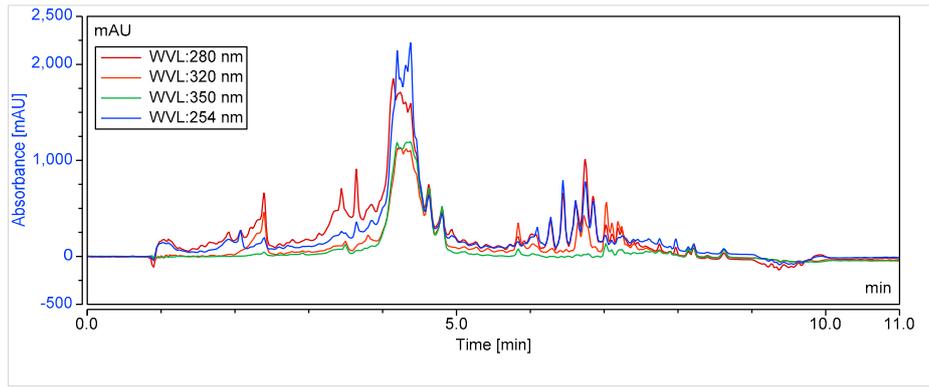


Figure S1. HPLC Chromatogram of *Ternstroemia sp.*

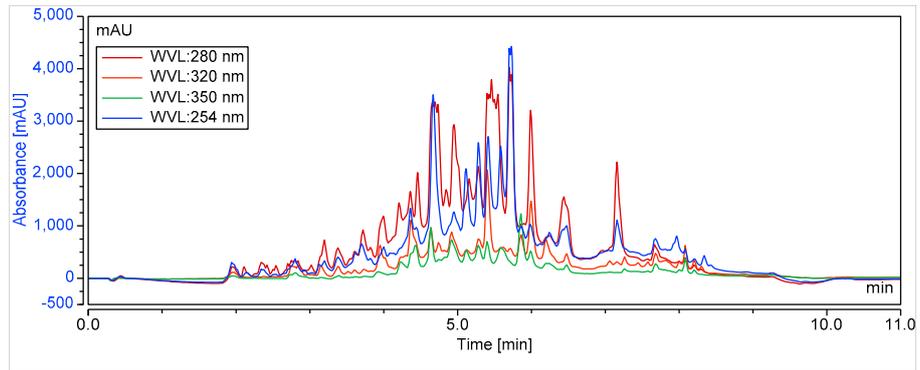


Figure S2. HPLC Chromatogram of *Alnus sp.*

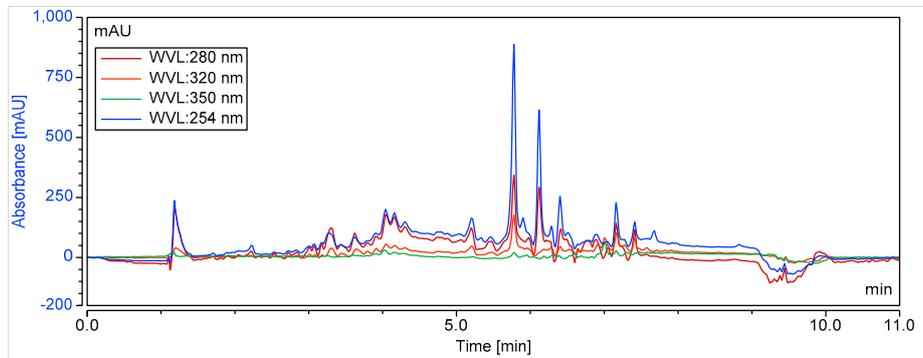


Figure S3. HPLC Chromatogram of *Balanops sp.*

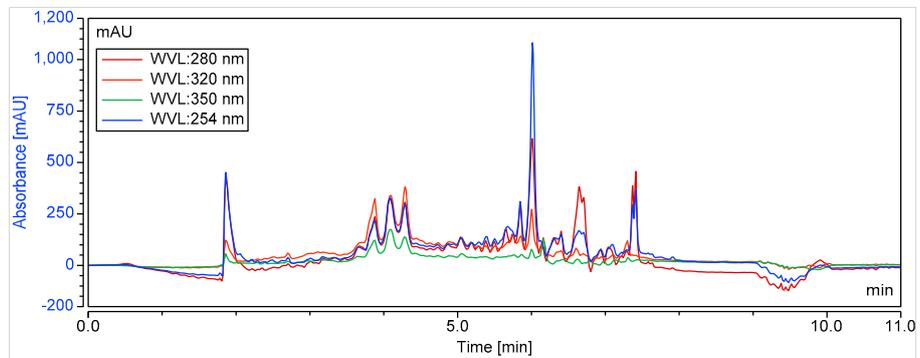


Figure S4. HPLC Chromatogram of *Anredera sp.*

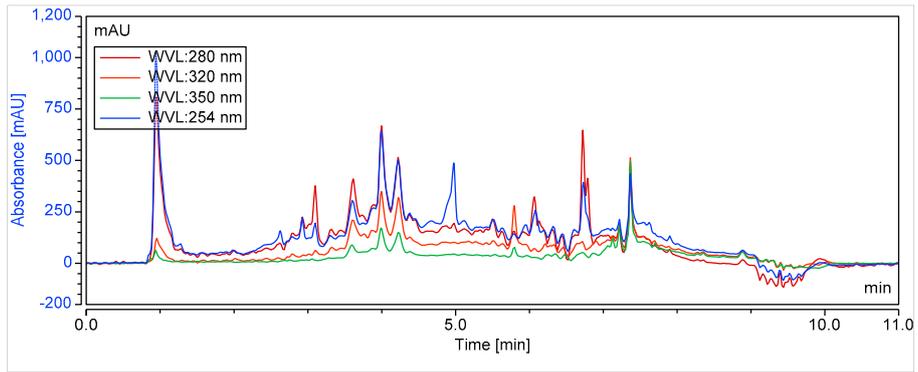


Figure S5. HPLC Chromatogram of *Cestrum sp.*

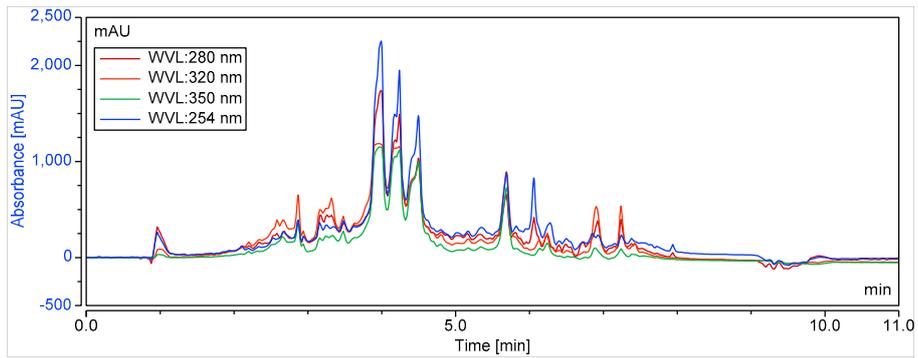


Figure S6. HPLC Chromatogram of *Ilex sp.*

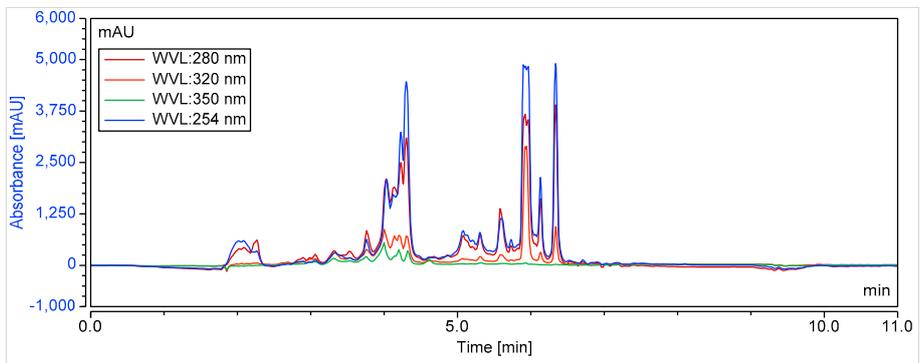


Figure S7. HPLC Chromatogram of *Dendrilla sp.*

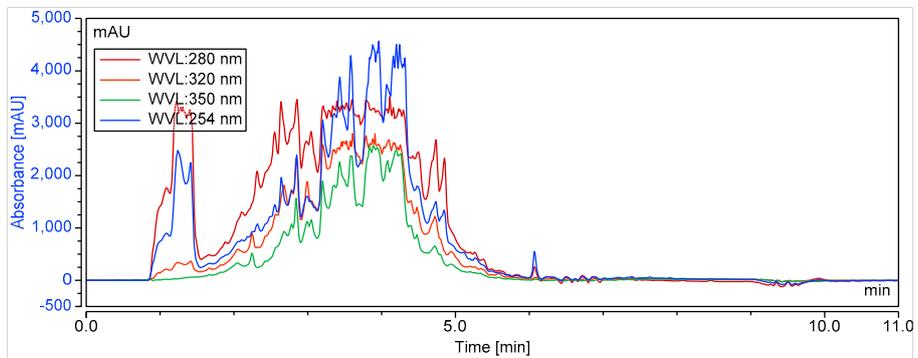


Figure S8. HPLC Chromatogram of *Balanophora sp.*

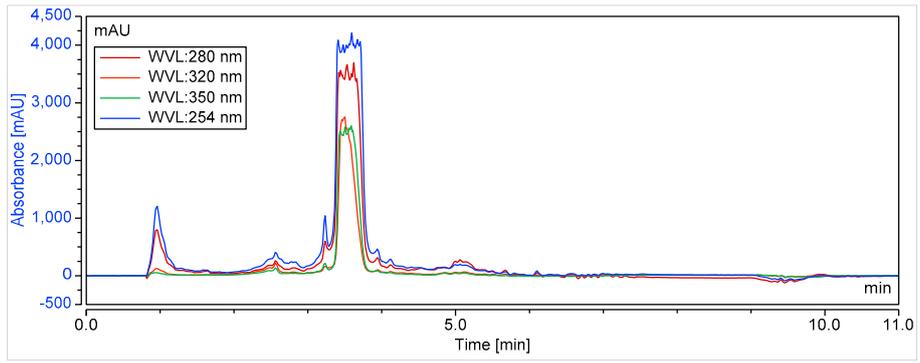


Figure S9. HPLC Chromatogram of *Aptos sp.*

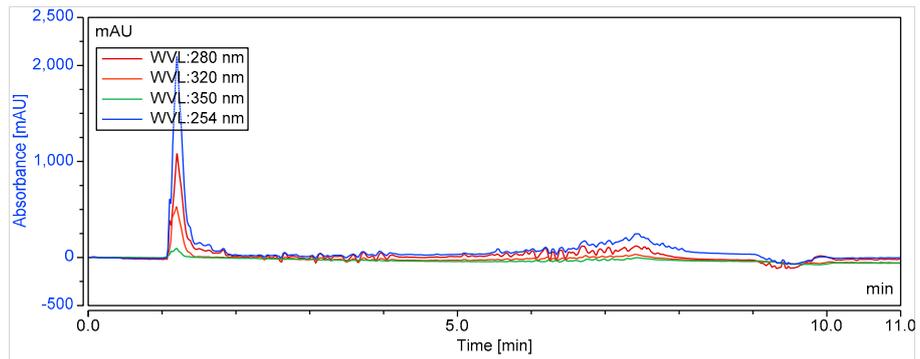


Figure S10. HPLC Chromatogram of *Rhaphoxya sp.*

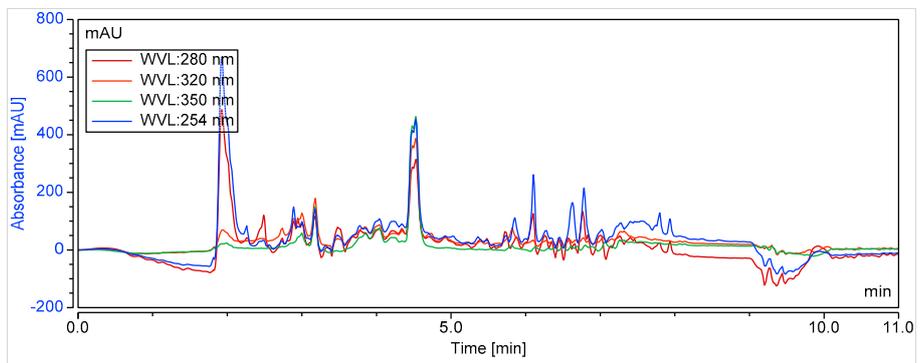


Figure S11. HPLC Chromatogram of *Fucraea sp.*

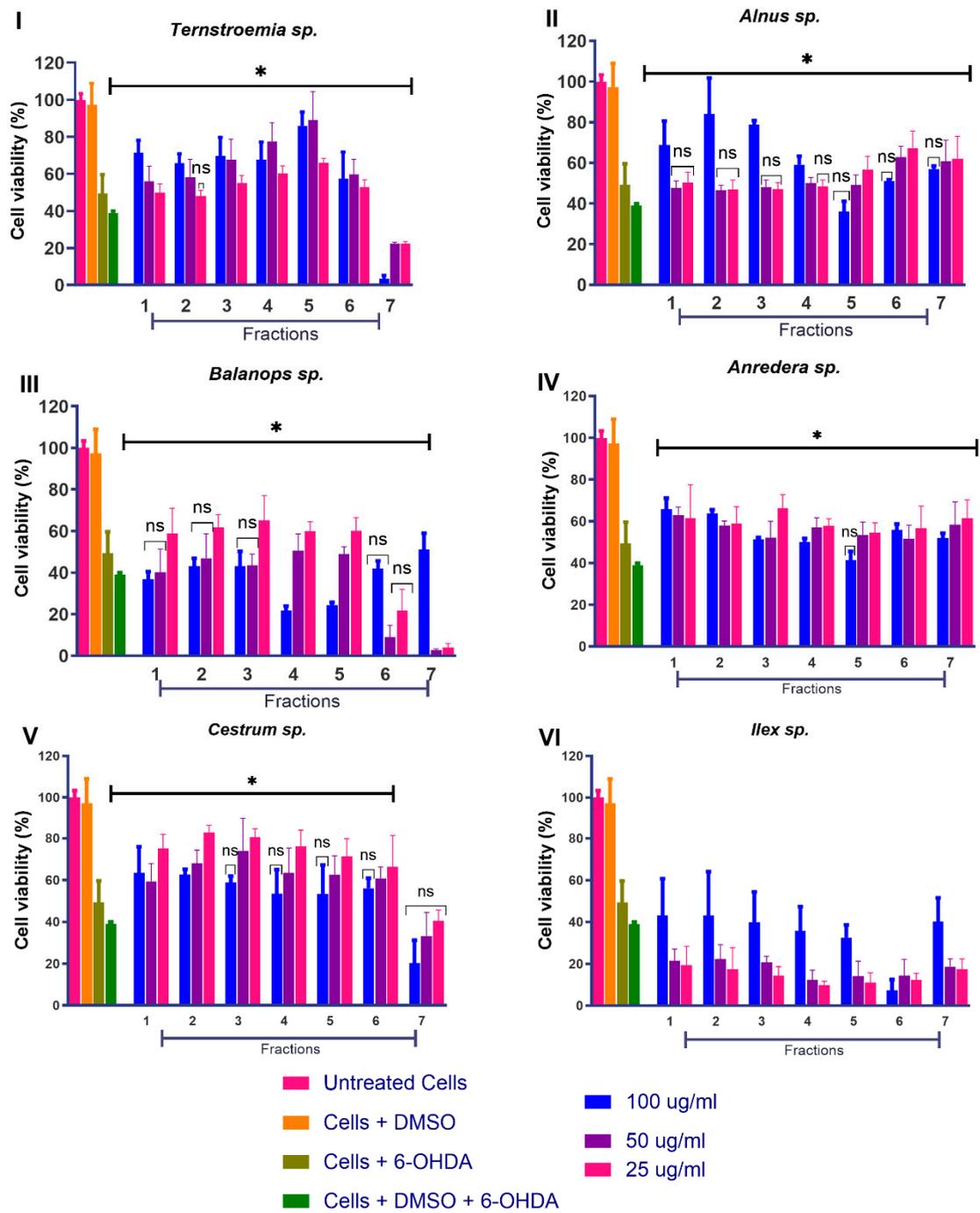


Figure S12. MTT assay of fractions at 100, 50 and 25 $\mu\text{g/ml}$

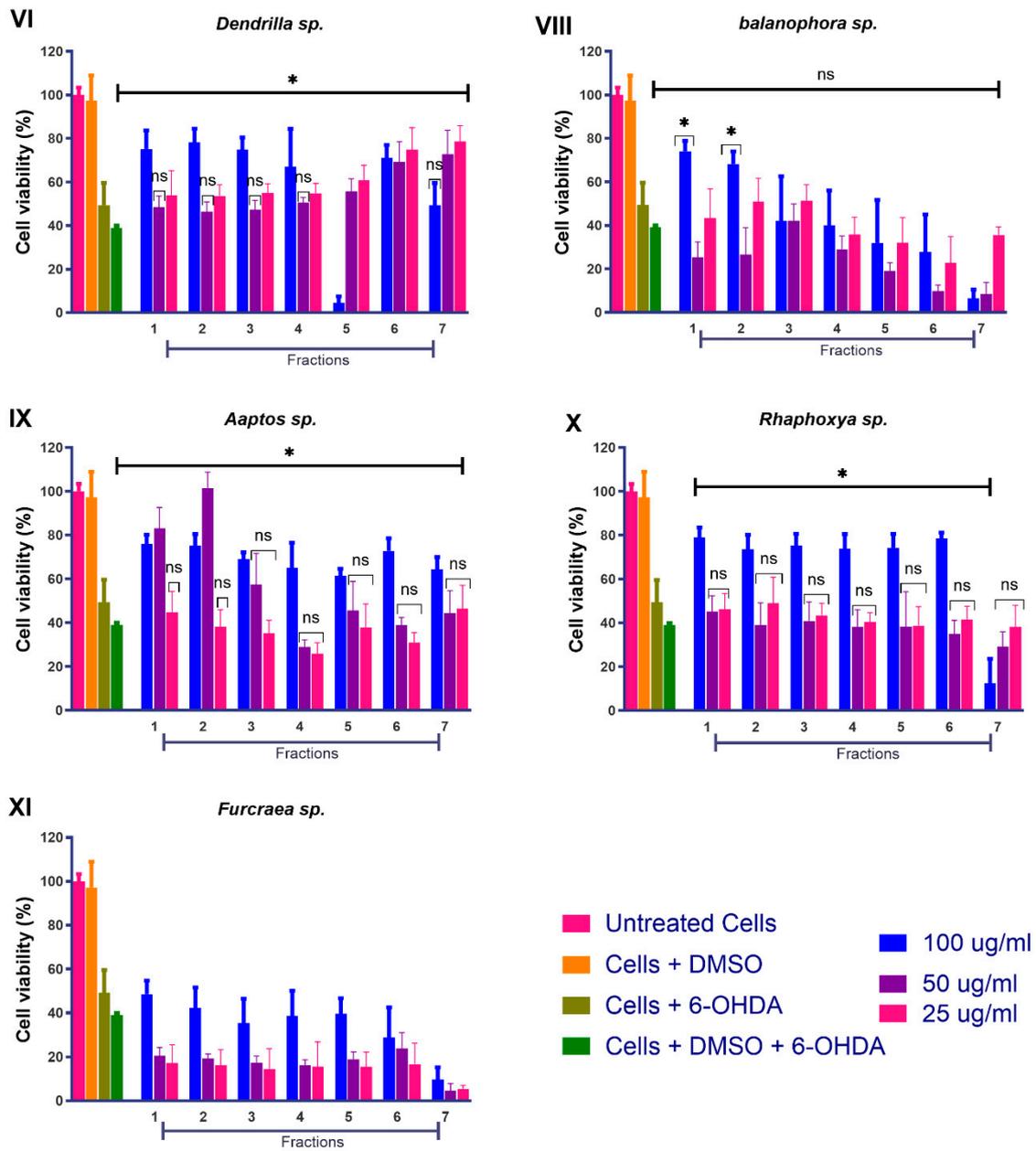
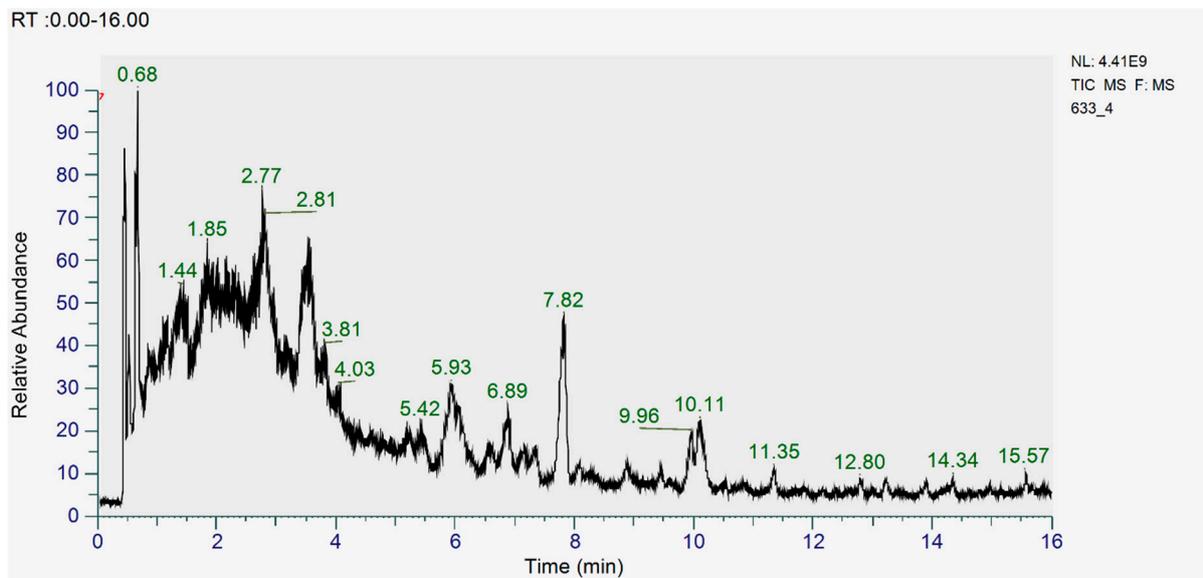


Figure S12 (contd). MTT assay of fractions at 100, 50 and 25 µg/ml.



633_4 #1-15888 RT: 0-16 AV: 3645 NL: 1.26E7
T: MS

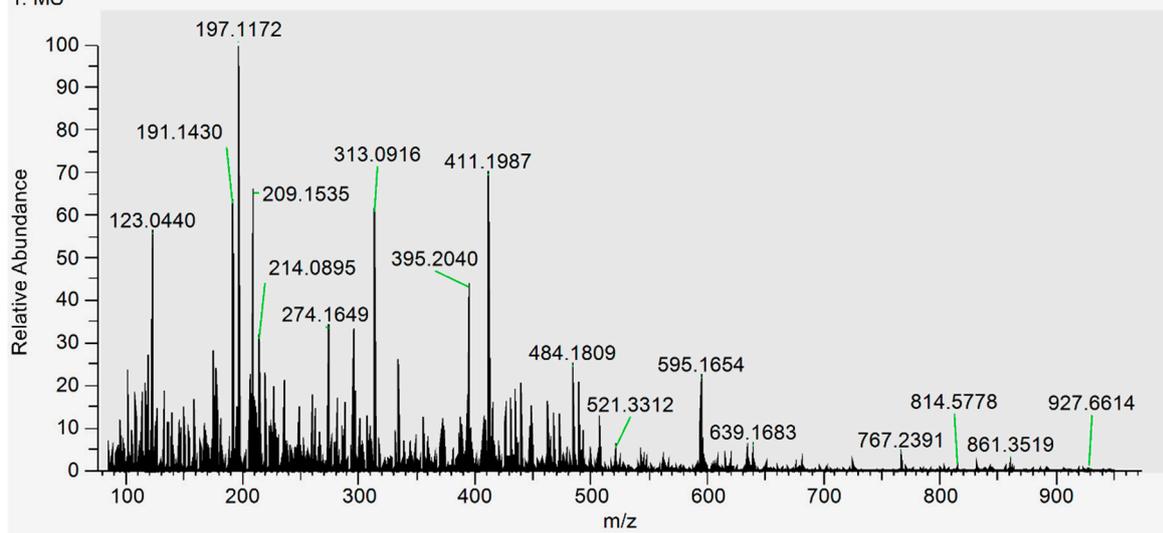


Figure S13. Base peak ion chromatogram and full mass spectra of *Ternstroemia sp.*, fraction 4.

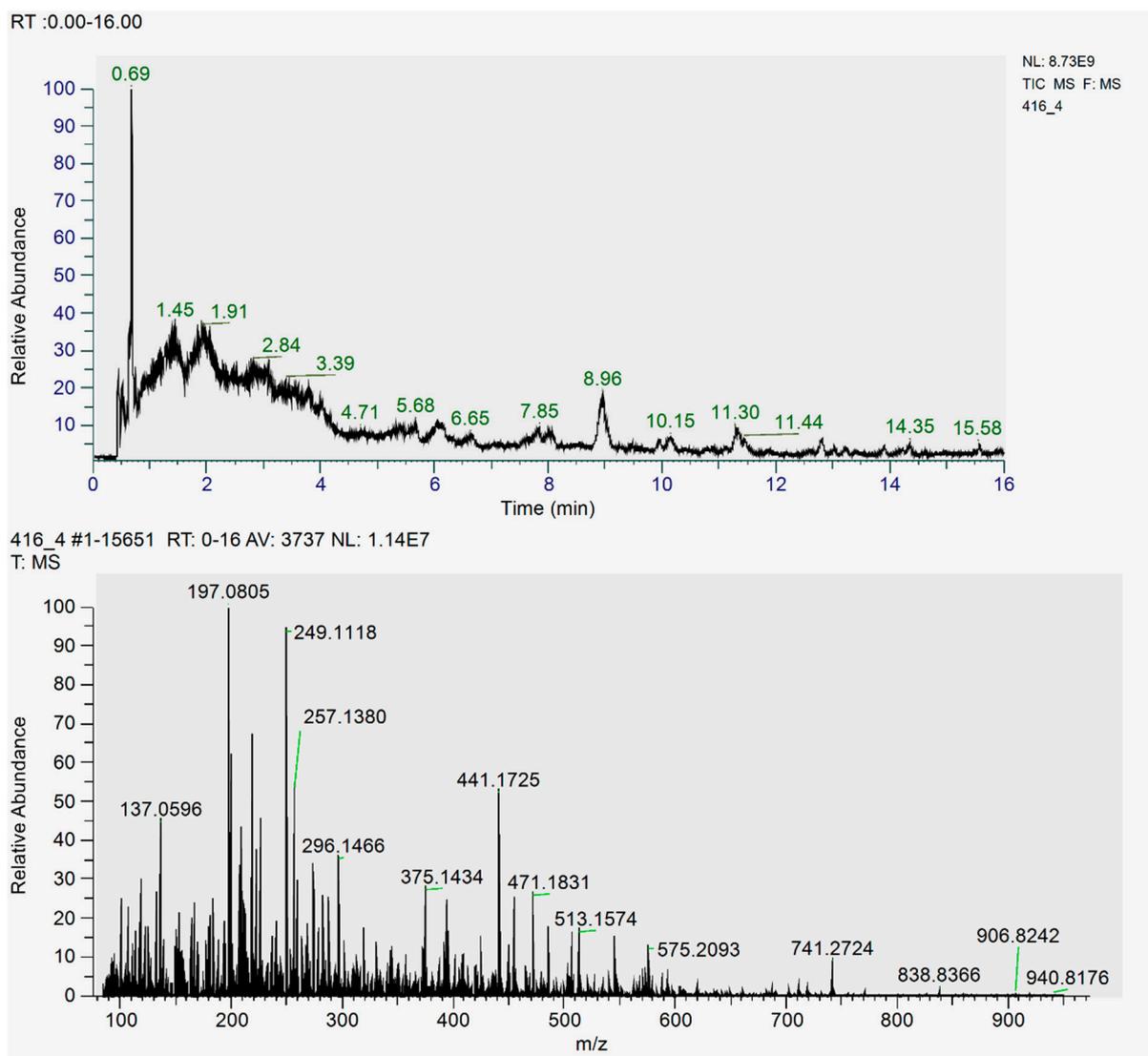


Figure S14. Base peak ion chromatogram and full mass spectra of *Alnus sp.*, fraction 4.

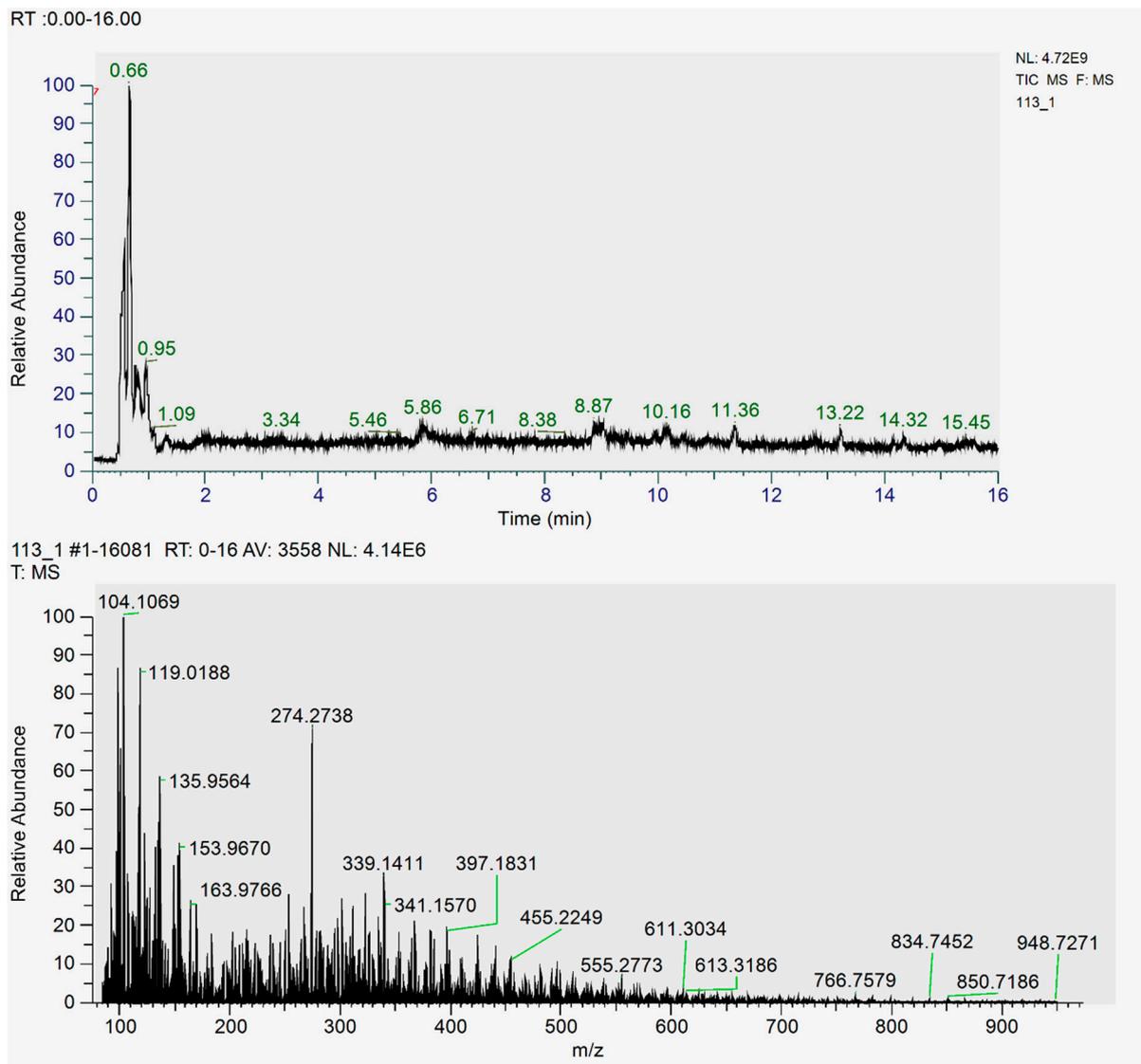
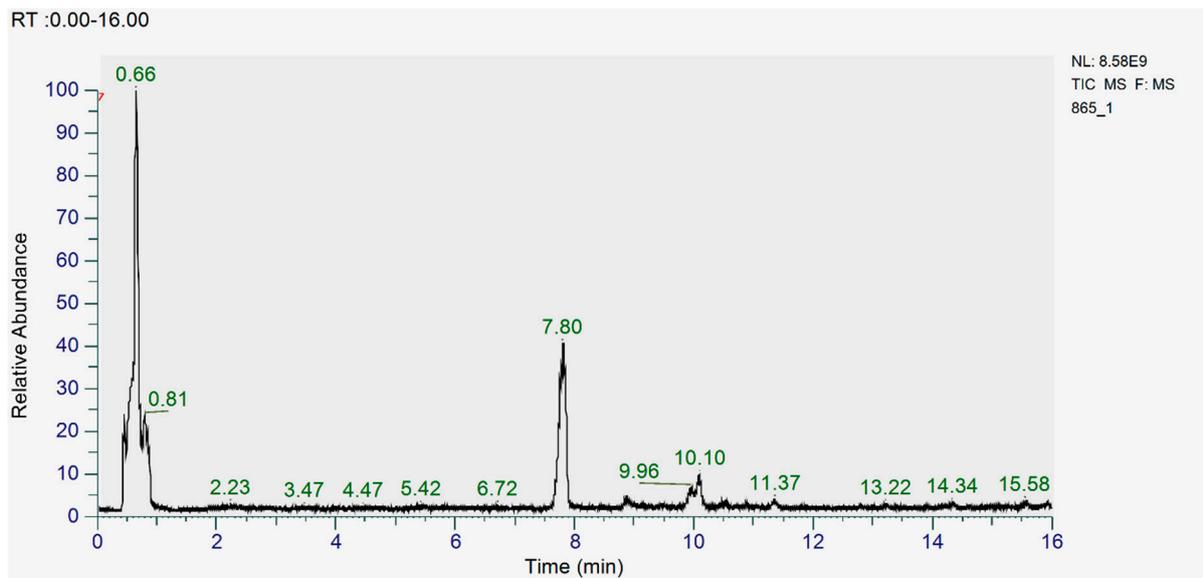


Figure S15. Base peak ion chromatogram and full mass spectra of *Anredera sp.*, fraction 1.



865_1 #1-12820 RT: 0-16 AV: 4881 NL: 6.62E6
T: MS

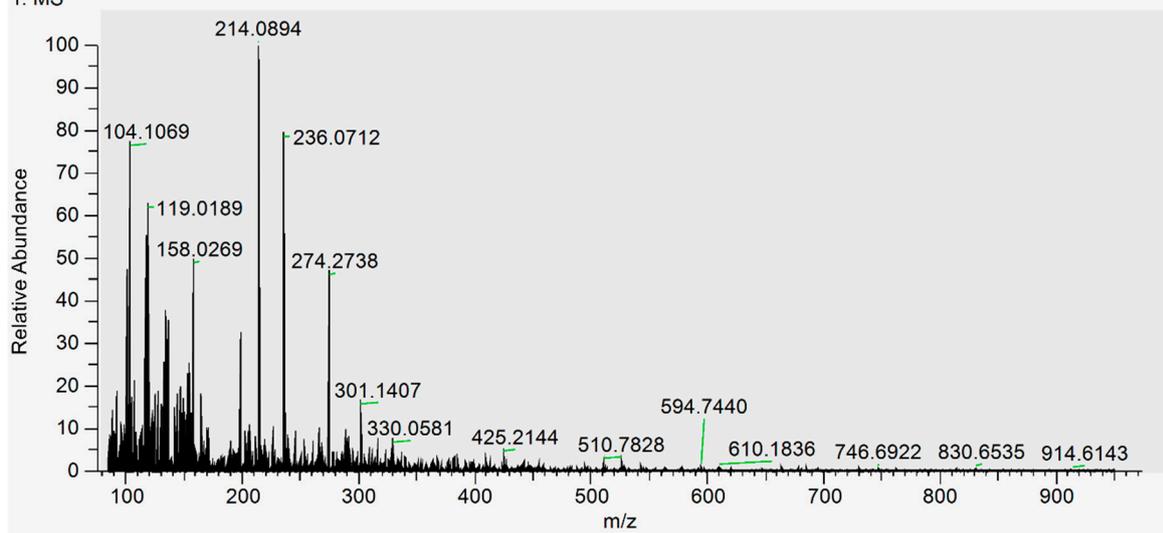


Figure S16. Base peak ion chromatogram and full mass spectra of *Cestrum sp.*, fraction 1.

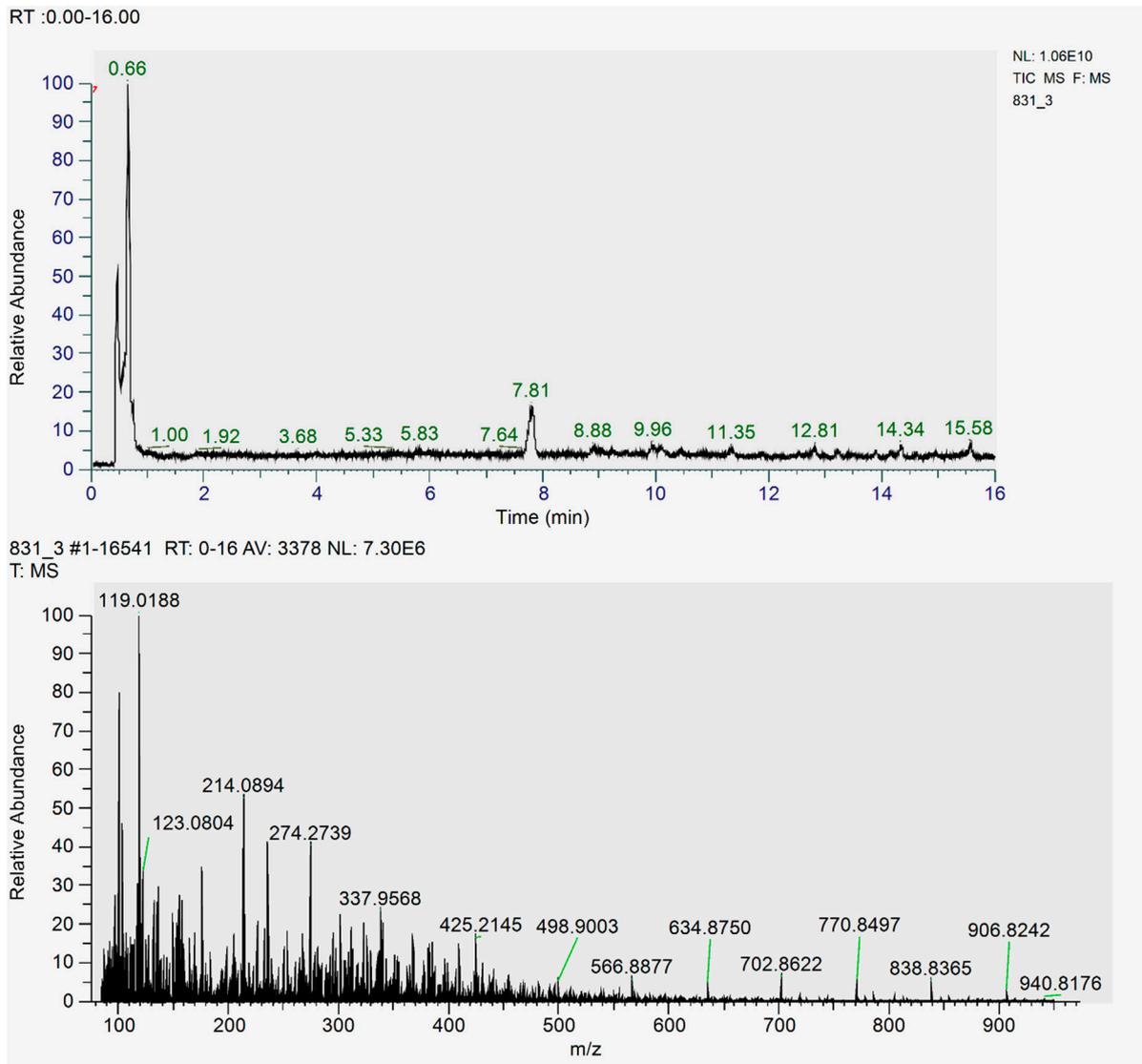


Figure S17. Base peak ion chromatogram and full mass spectra of *Dendrilla sp.*, fraction 3.

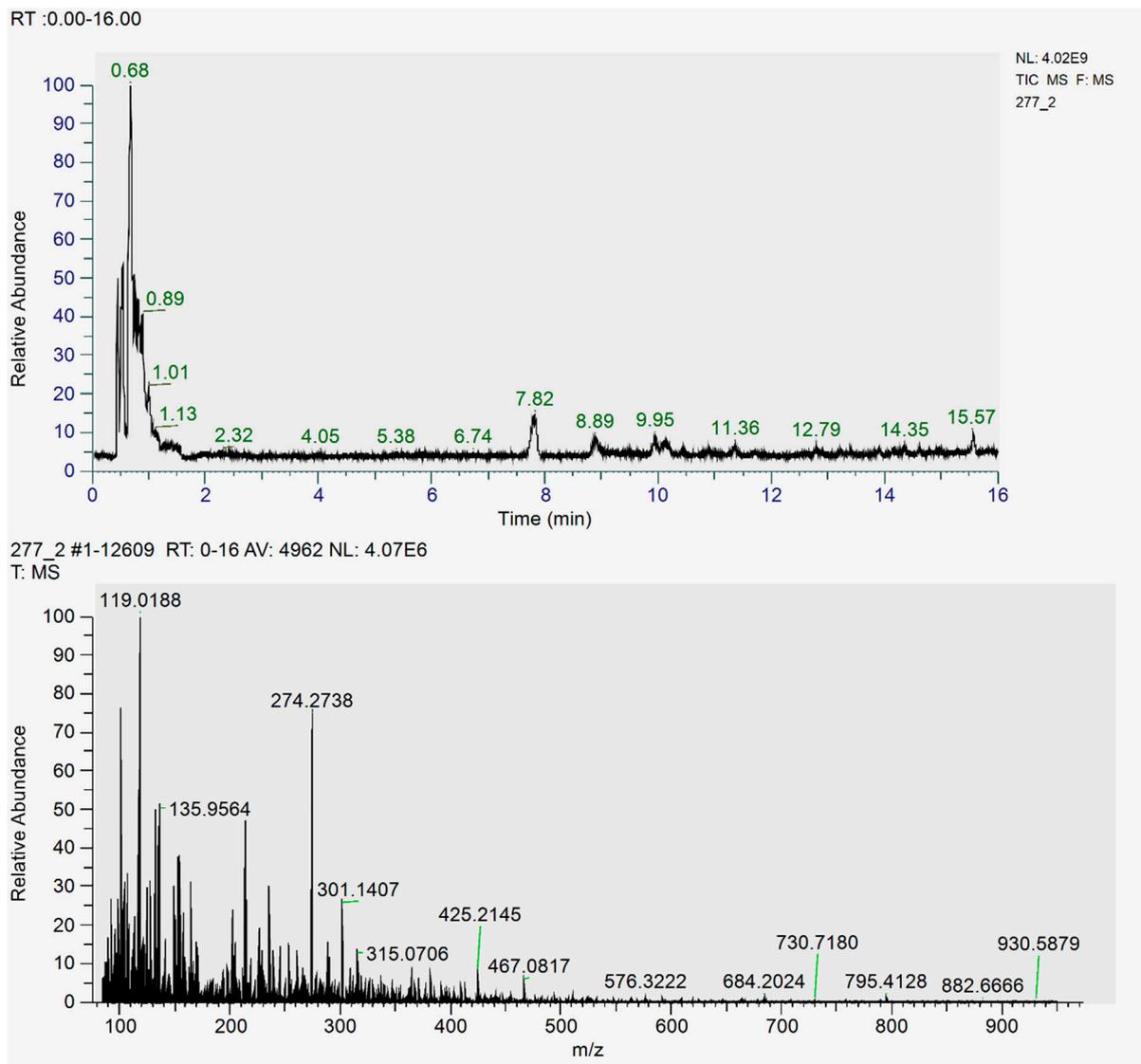


Figure S18. Base peak ion chromatogram and full mass spectra of *Balanophora sp.*, fraction 2.

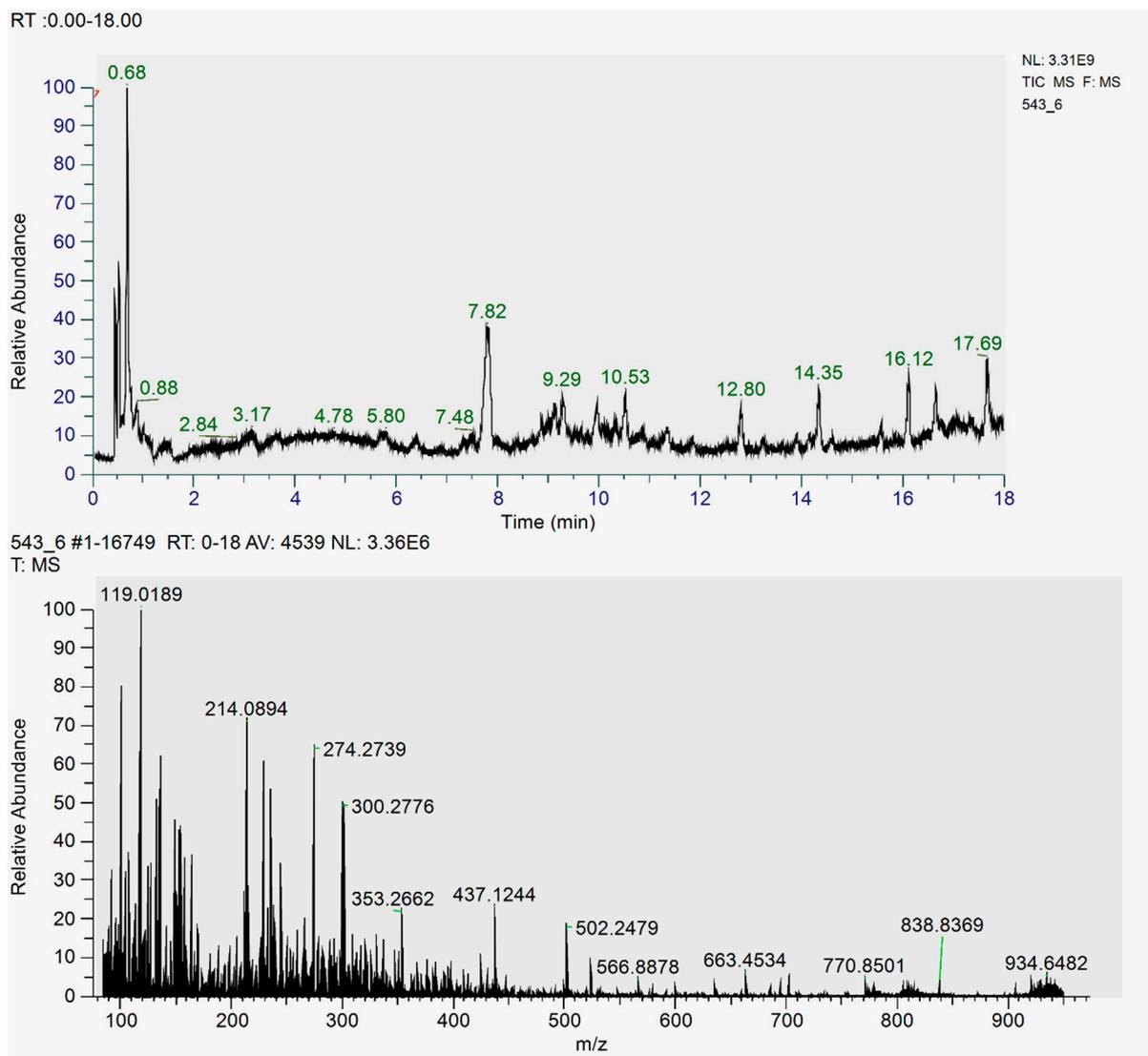


Figure S19. Base peak ion chromatogram and full mass spectra of *Aptos sp.*, fraction 6.

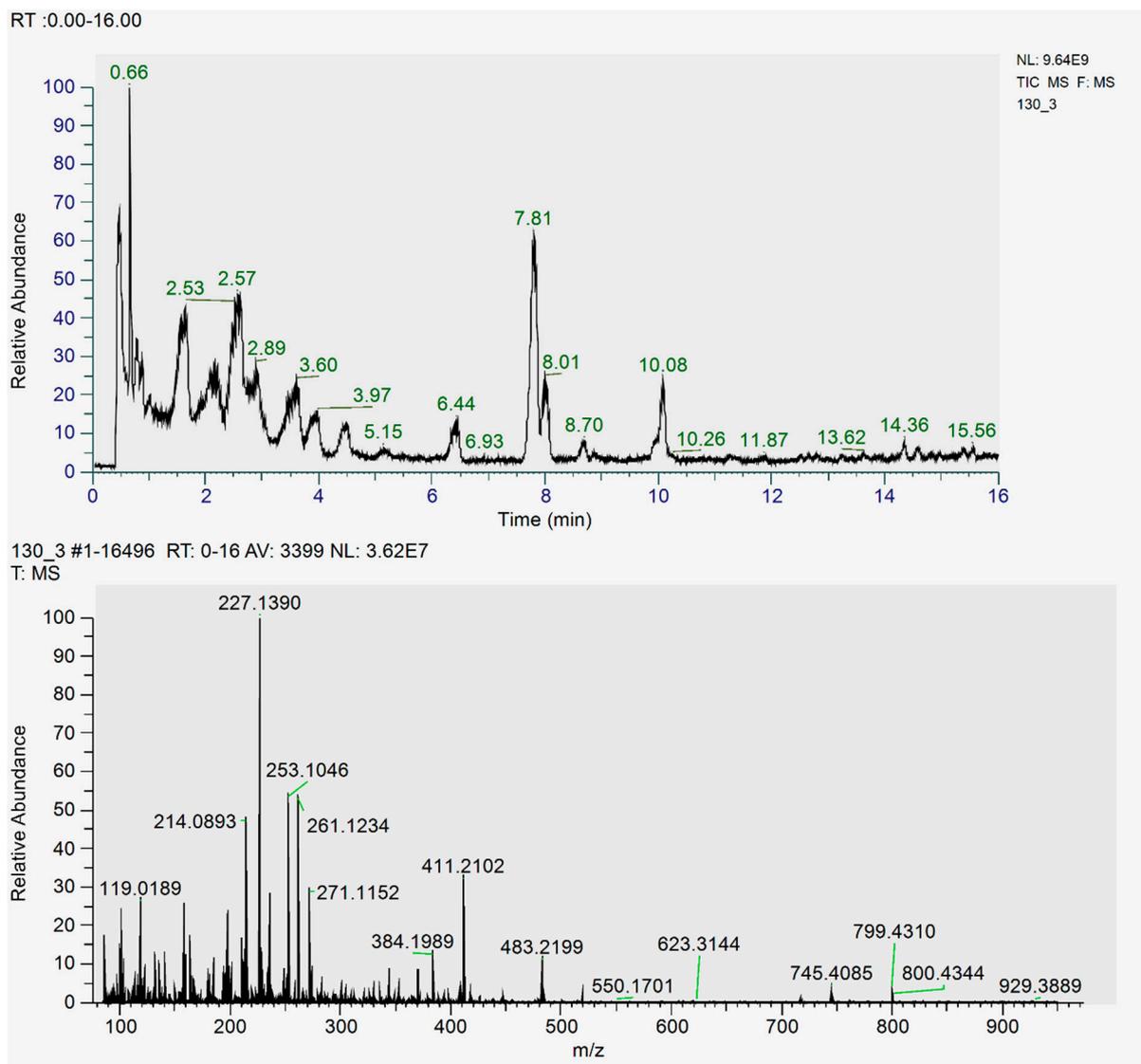


Figure S20. Base peak ion chromatogram and full mass spectra of *Rhaphoxya sp.*, fraction 6.