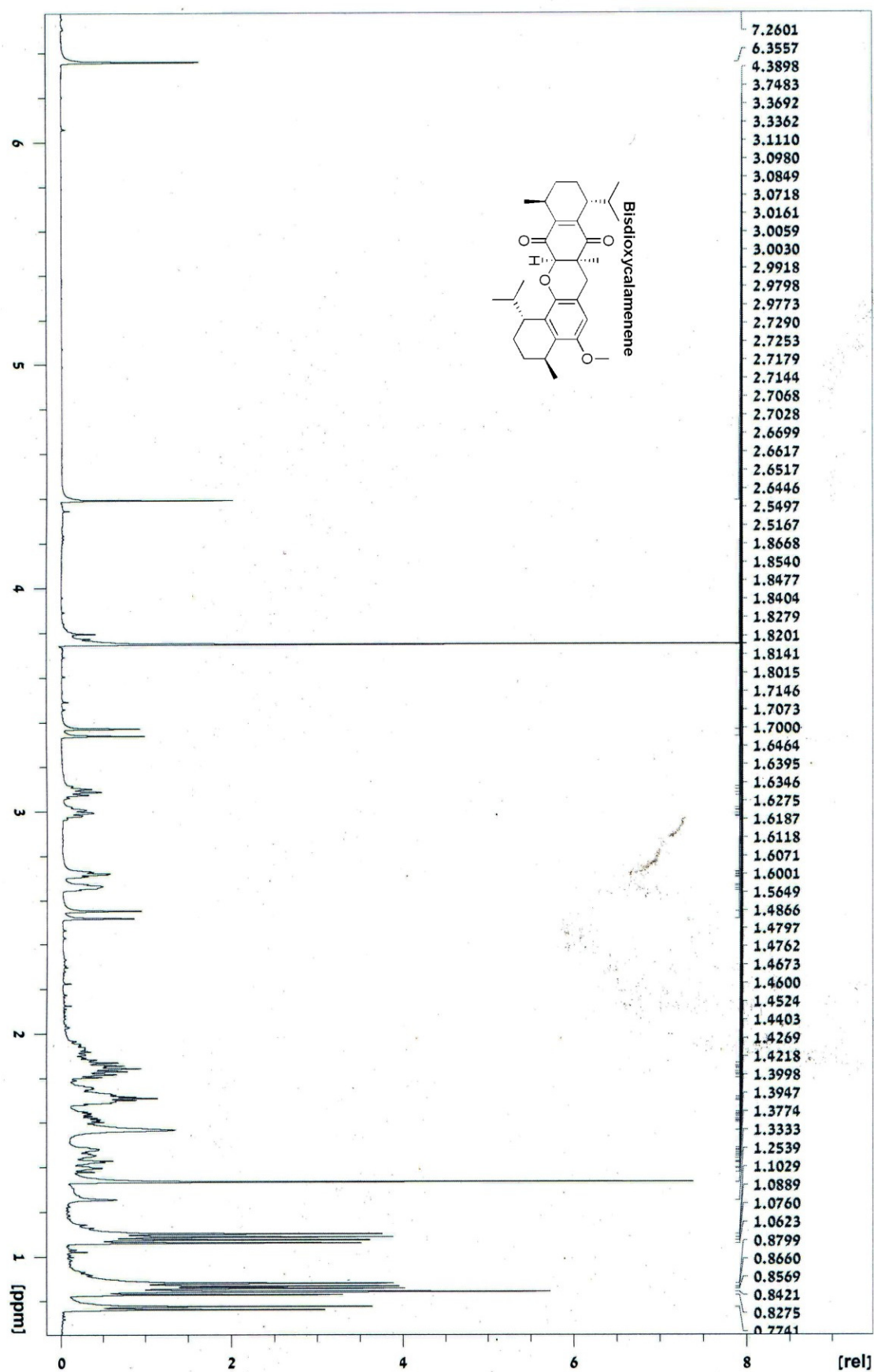


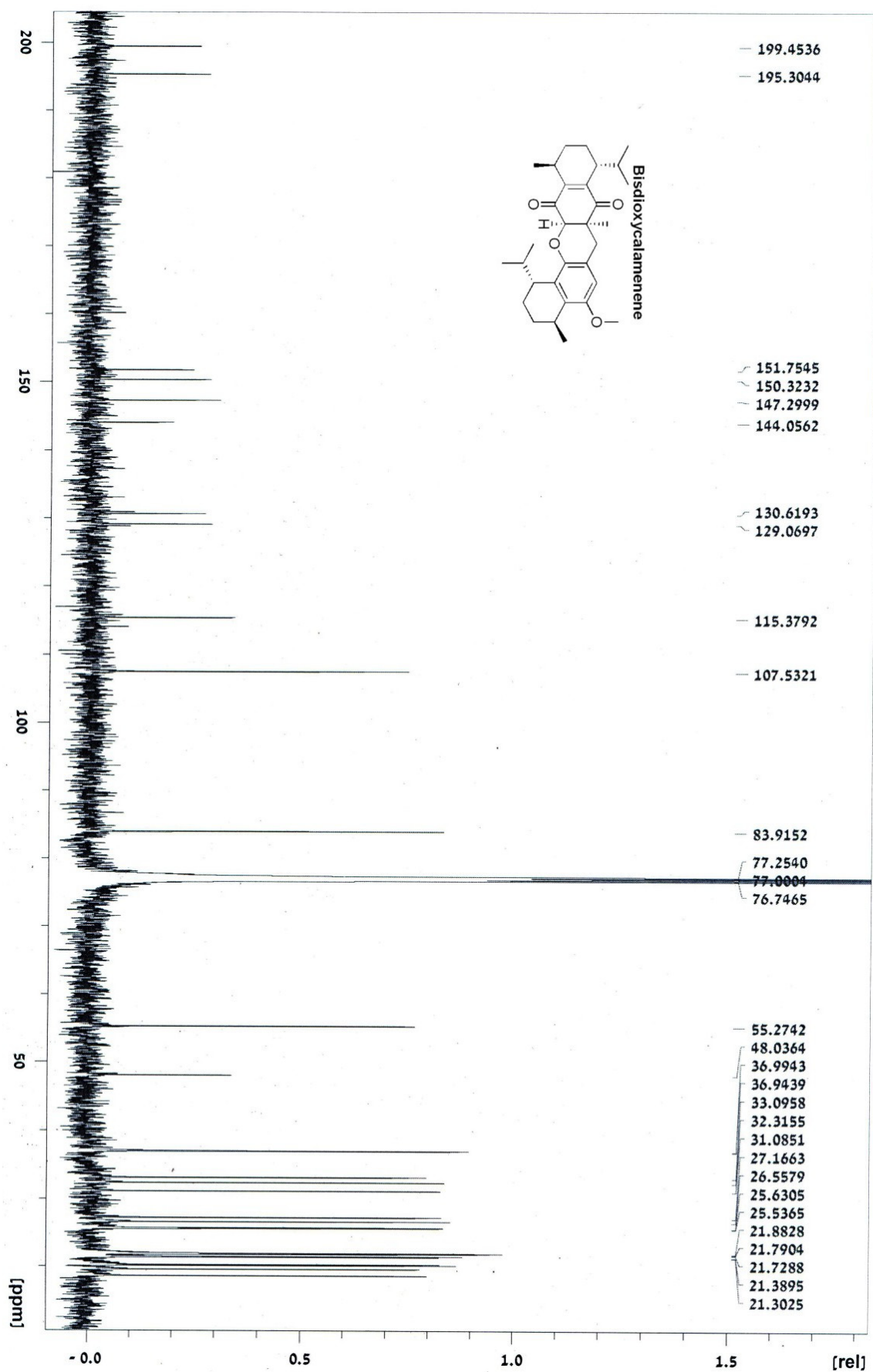
Supplementary Materials: Bisdioxycalamenene: A Bis-Sesquiterpene from the Soft Coral *Rhytisma fulvum fulvum*

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and Yoel Kashman

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Figure S1. ¹H NMR of Bisdioxycalamenene (1) in CDCl₃.

Figure S2. ^{13}C NMR of Bisdioxycalamenene (1) in CDCl_3 .

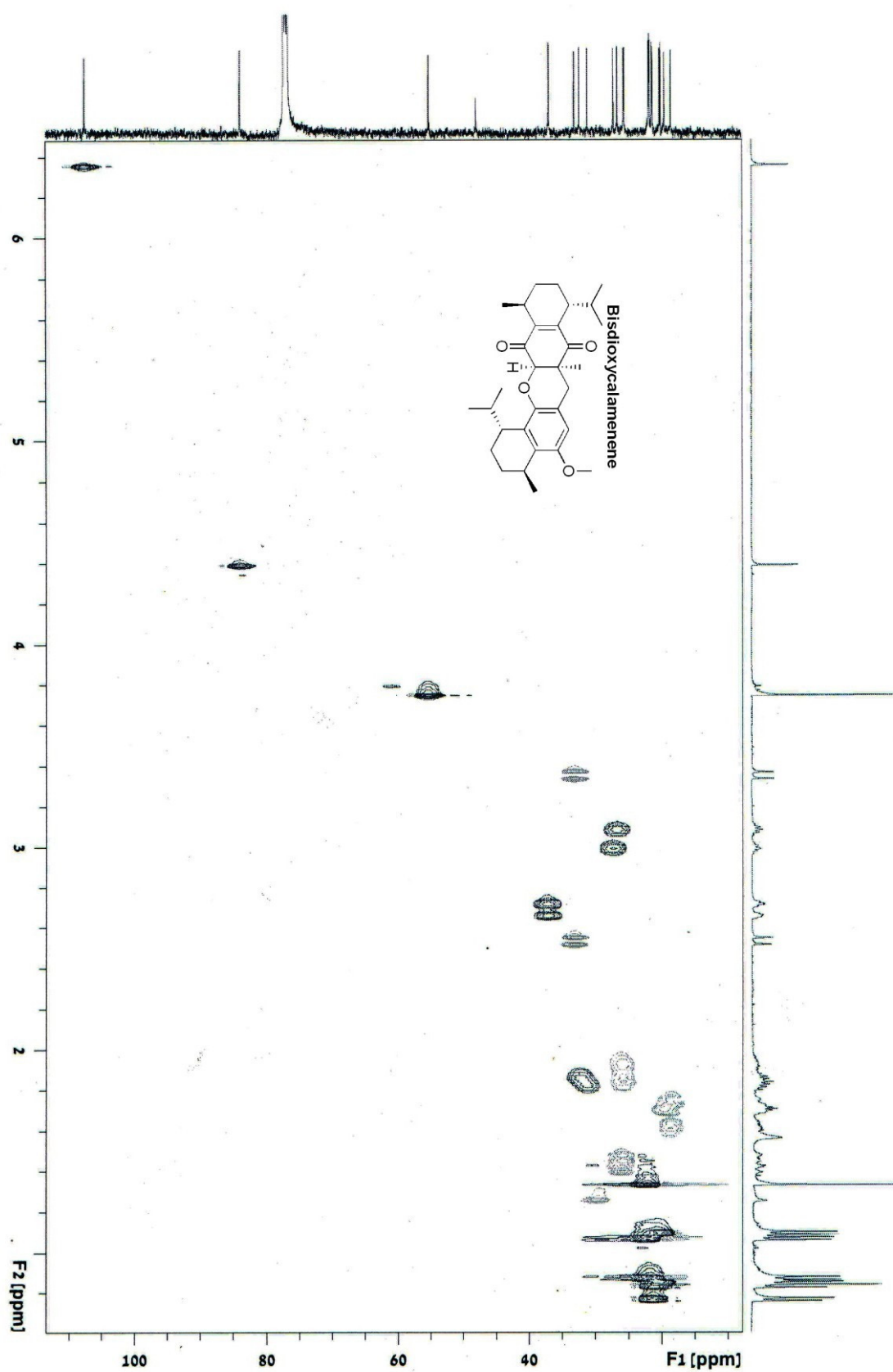


Figure S3. HSQC Spectrum of Bisdioxycalamenene (1) in CDCl₃.

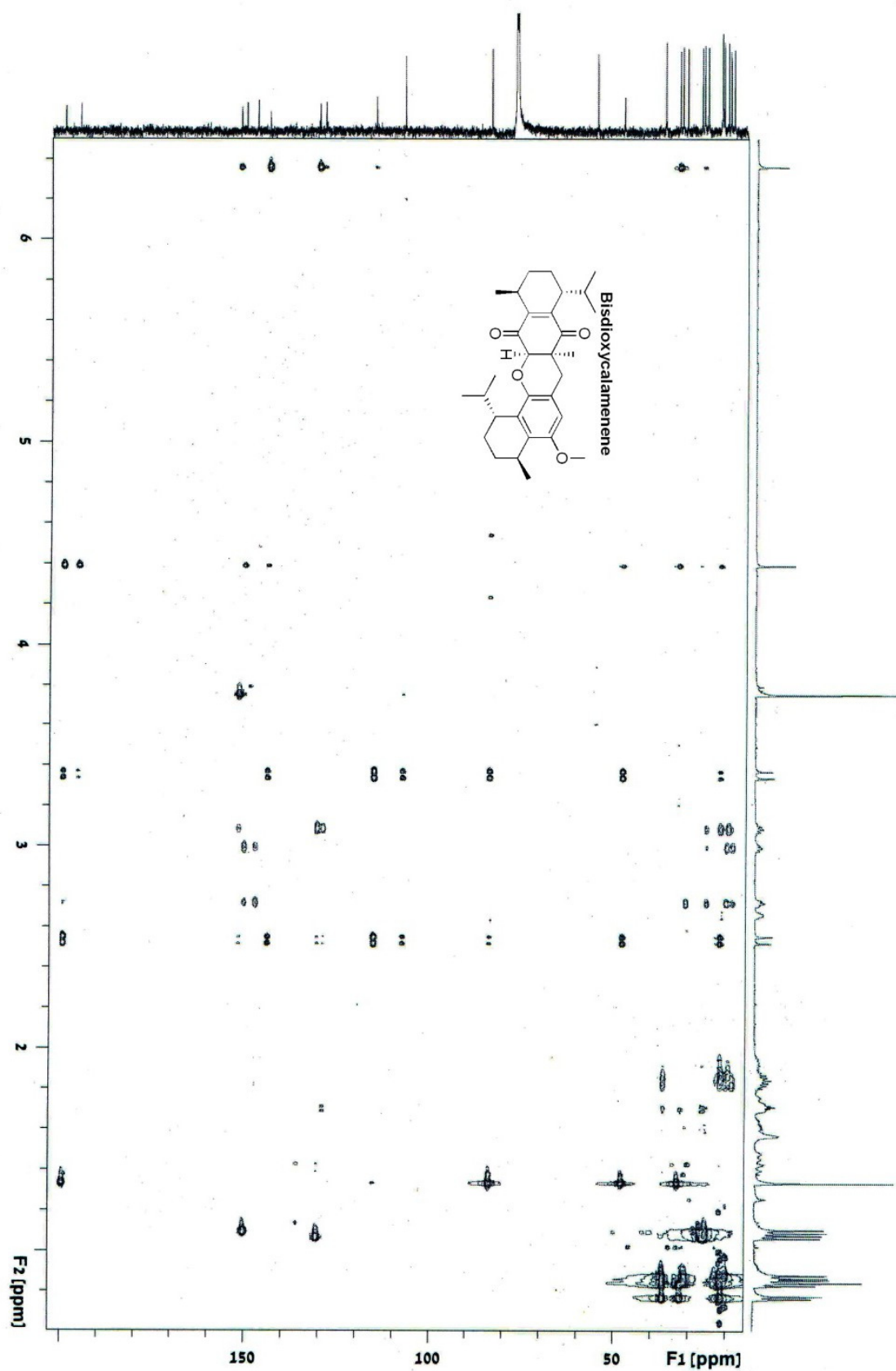
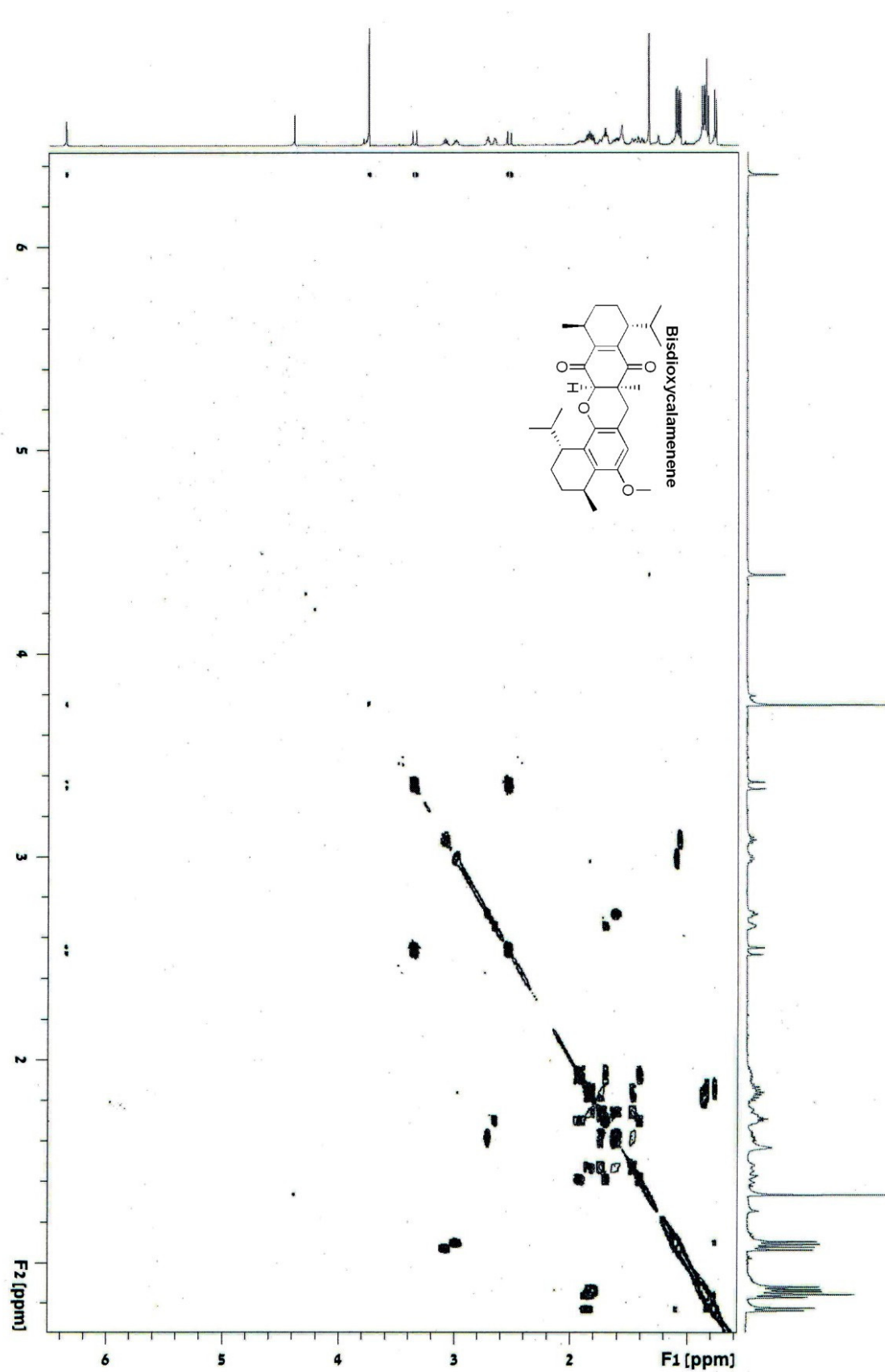


Figure S4. HMBC Spectrum of Bisdioxycalamenene (1) in CDCl₃.



Elemental Composition Report

Single Mass Analysis

Tolerance = 5.0 PPM / DBE: min = -1.5, max = 50.0

Element prediction: Off

Number of isotope peaks used for i-FIT = 3

Monoisotopic Mass, Odd and Even Electron Ions

29 formula(e) evaluated with 1 results within limits (all results (up to 1000) for each mass)

Elements Used:

C: 20-40 H: 20-50 O: 0-10

TCNMA-163-AB2

TOF MS APPI+

Yuval trifman

KASHMAN146 82 (4.143)

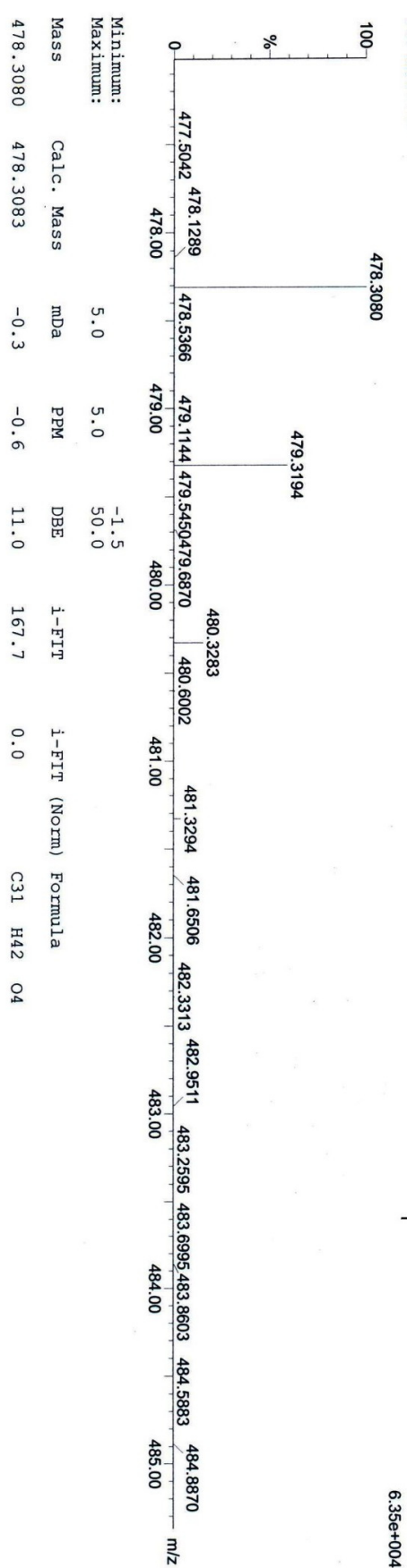
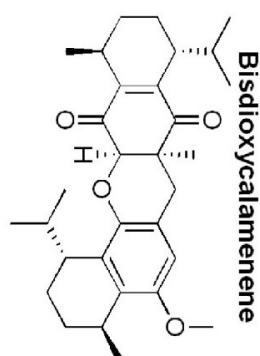


Figure S6. HRMS of Bisdioxycalamenene (1).

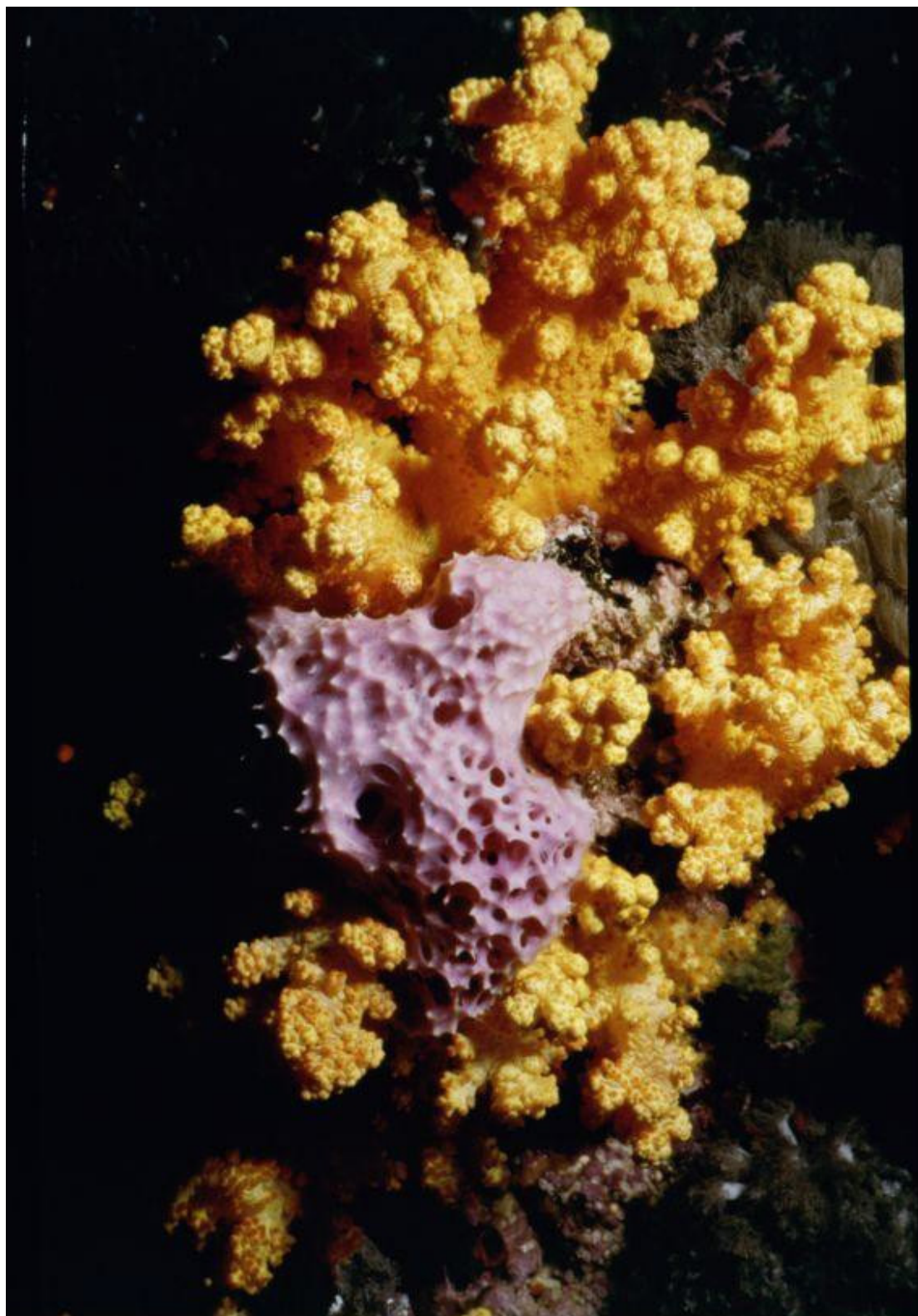


Figure S7. Image of *Rhytisma fulvum fulvum*. The soft coral (yellow) depicted on a sponge.