

Supplementary Materials: Microcystin-LR Detected in a Low Molecular Weight Fraction from a Crude Extract of *Zoanthus sociatus*

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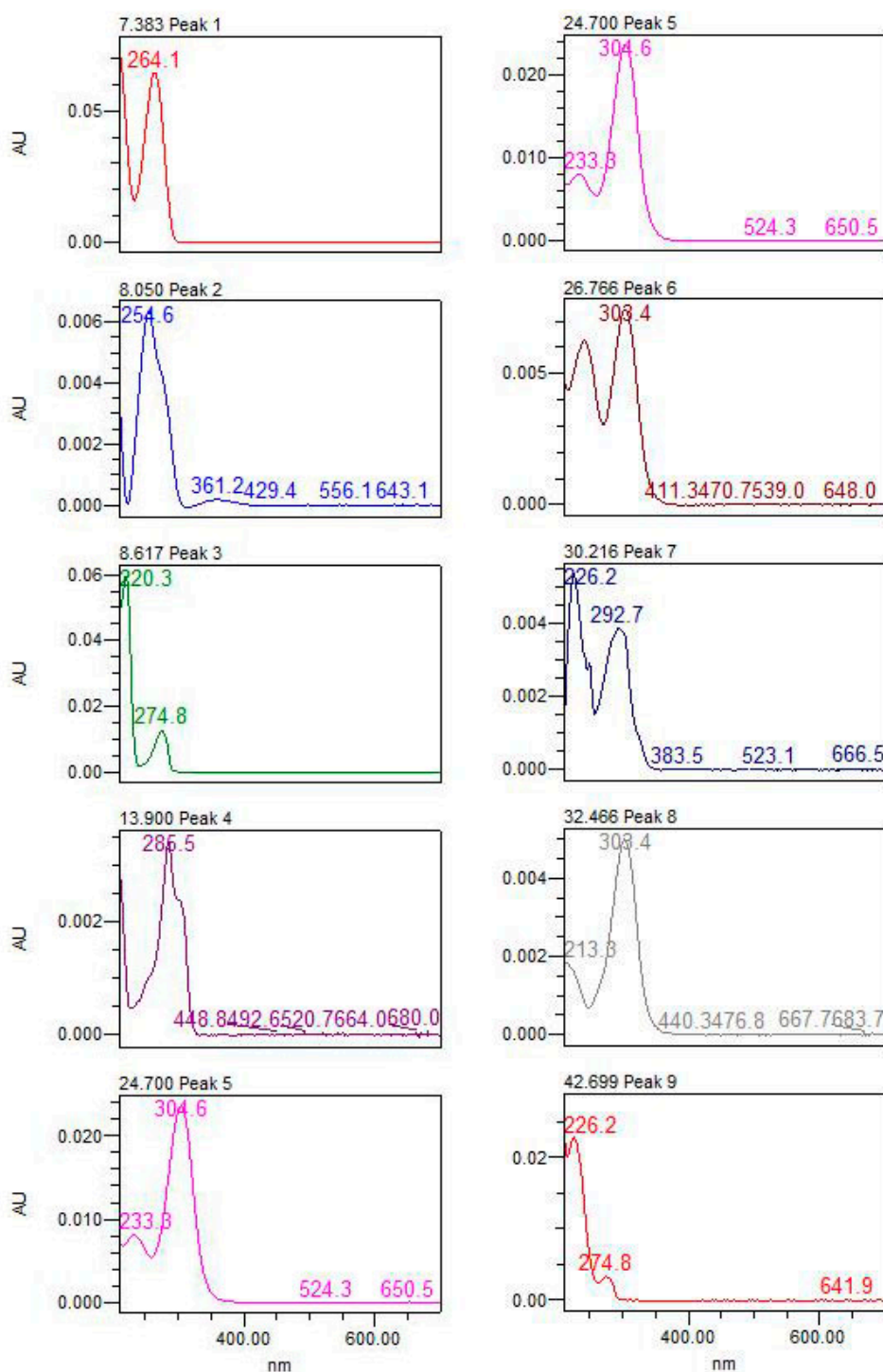


Figure S1. The figure shows the UV spectra of peaks obtained from the RP-HPLC analytical profile of fraction ZsG50-III. The maximum UV absorbance is variable within all peaks, within should be appreciated some peptides with UV spectra at 220–280, while another showed UV maximum at 233–304 nm.

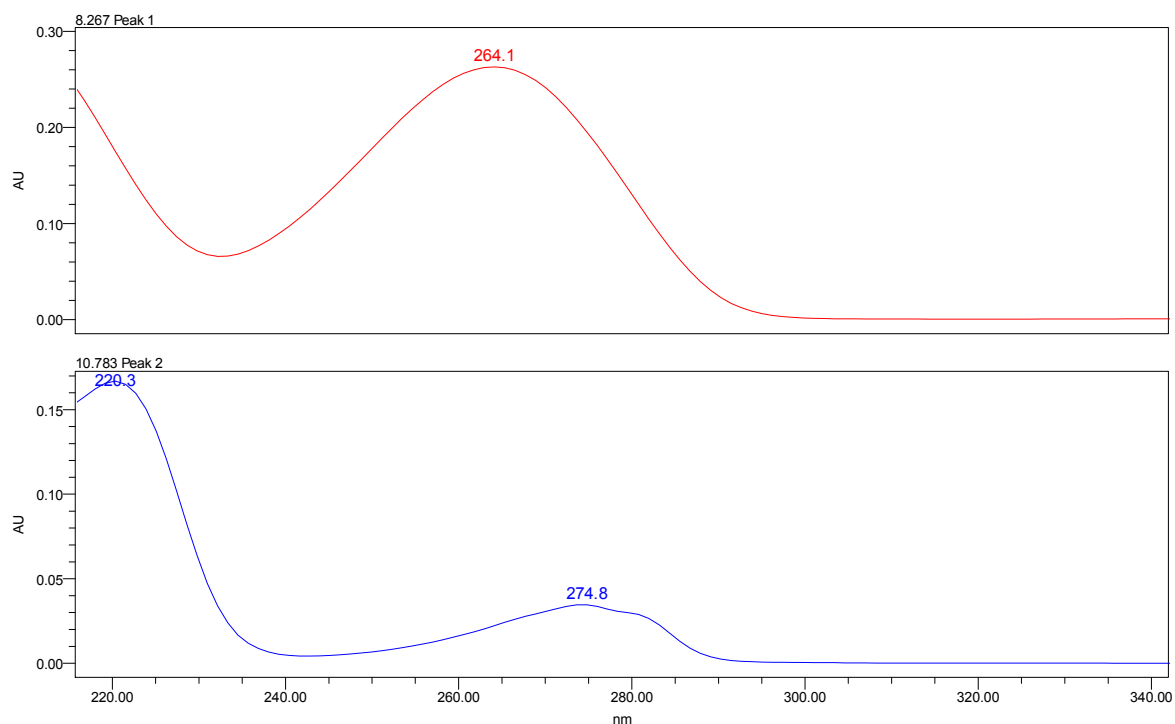


Figure S2. The figure shows the UV spectra of two peaks obtained from the RP-HPLC of the fraction ZsG50-III in a semi-preparative mode. The UV spectra showed maximum absorbance at 264 nm for peak 1, while UV maximum absorbance was 220–280 nm for peak 2.

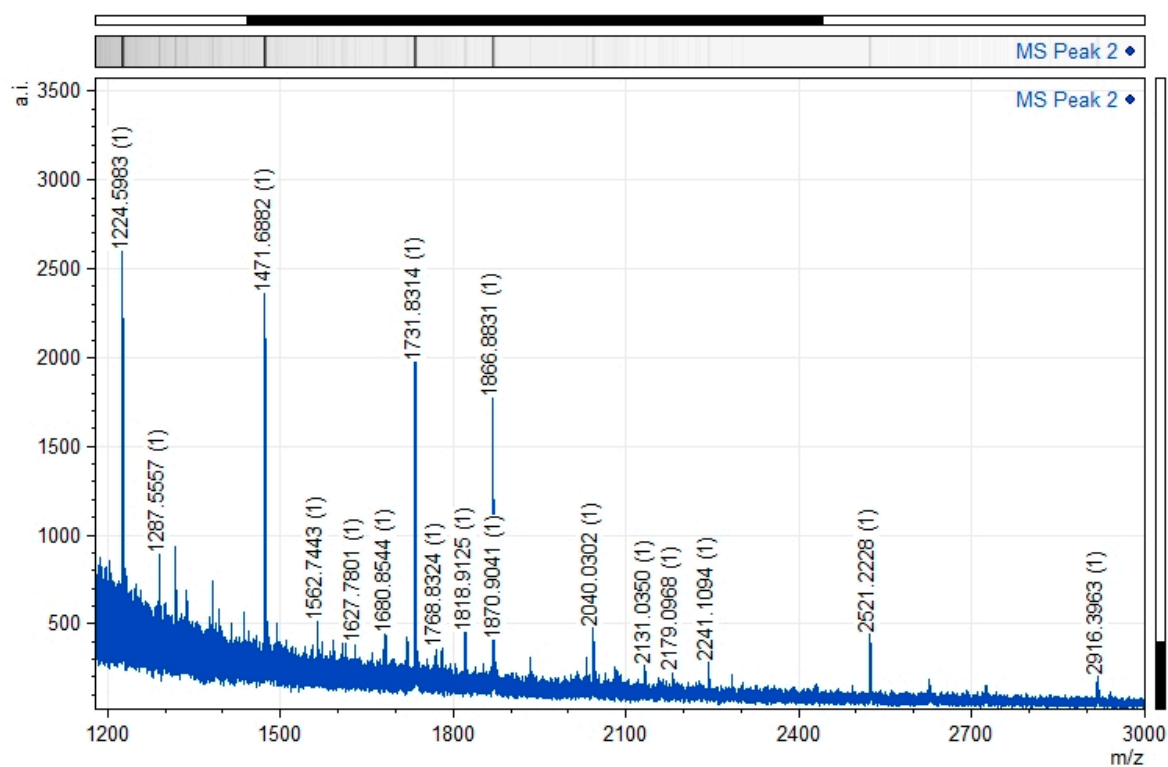


Figure S3. Matrix assisted laser desorption/ionization time-of-fly/time-of-fly (MALDI-TOF/TOF) mass spectra (MS) of the RP-HPLC peak 2. The MS spectra show absolute ion intensity (a.i) versus monoisotopic m/z value (m/z) of each peak 2 in a mass range from m/z 1180 to 3000.