

Supplementary information

Harnessing Cyanobacteria's Bioactive Potential: A Sustainable Strategy for Antioxidants' Production

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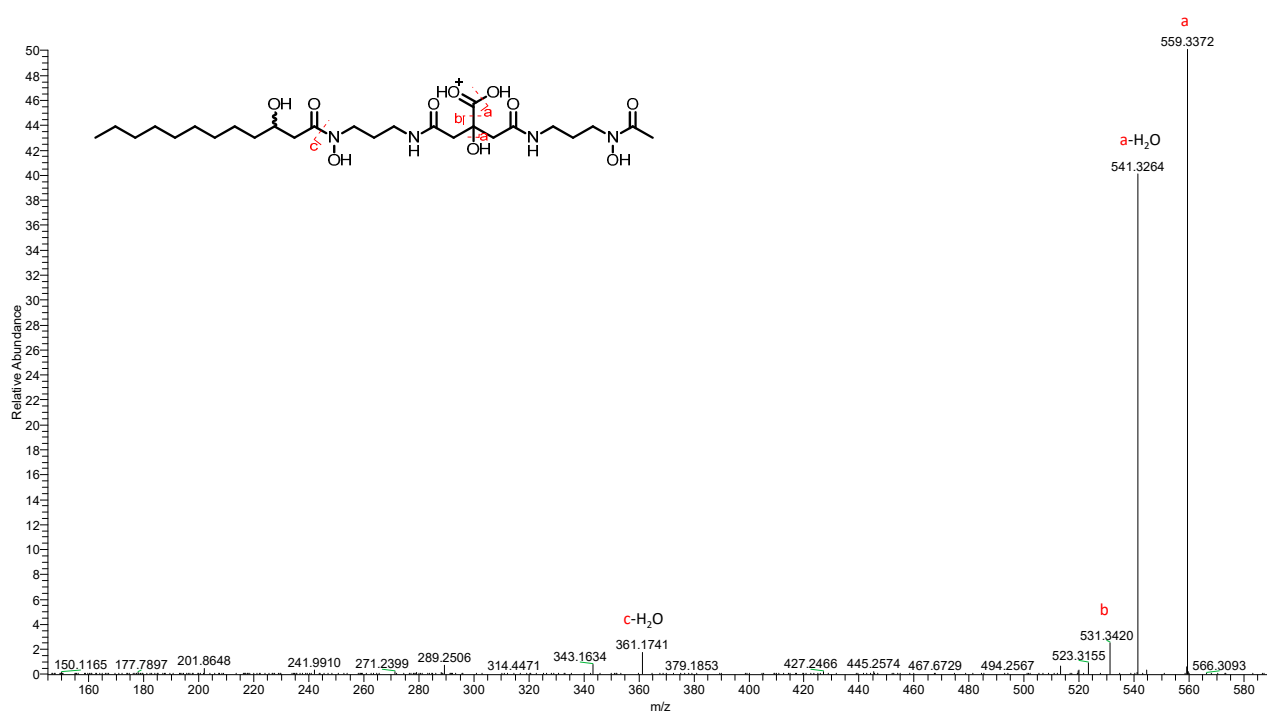


Figure S1. MS/MS spectrum of compound 1 m/z 577.3475 synechobactin OHC12

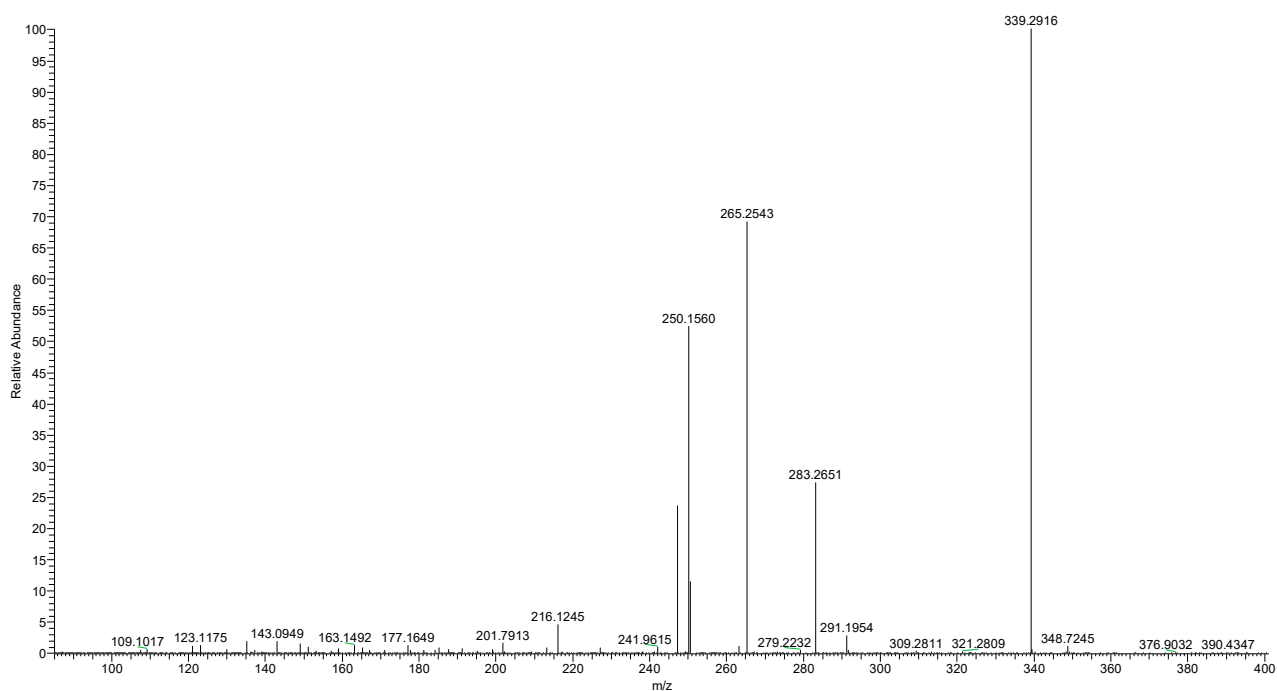


Figure S2. MS/MS spectrum of compound 2 m/z 357.3022 MG 18:1

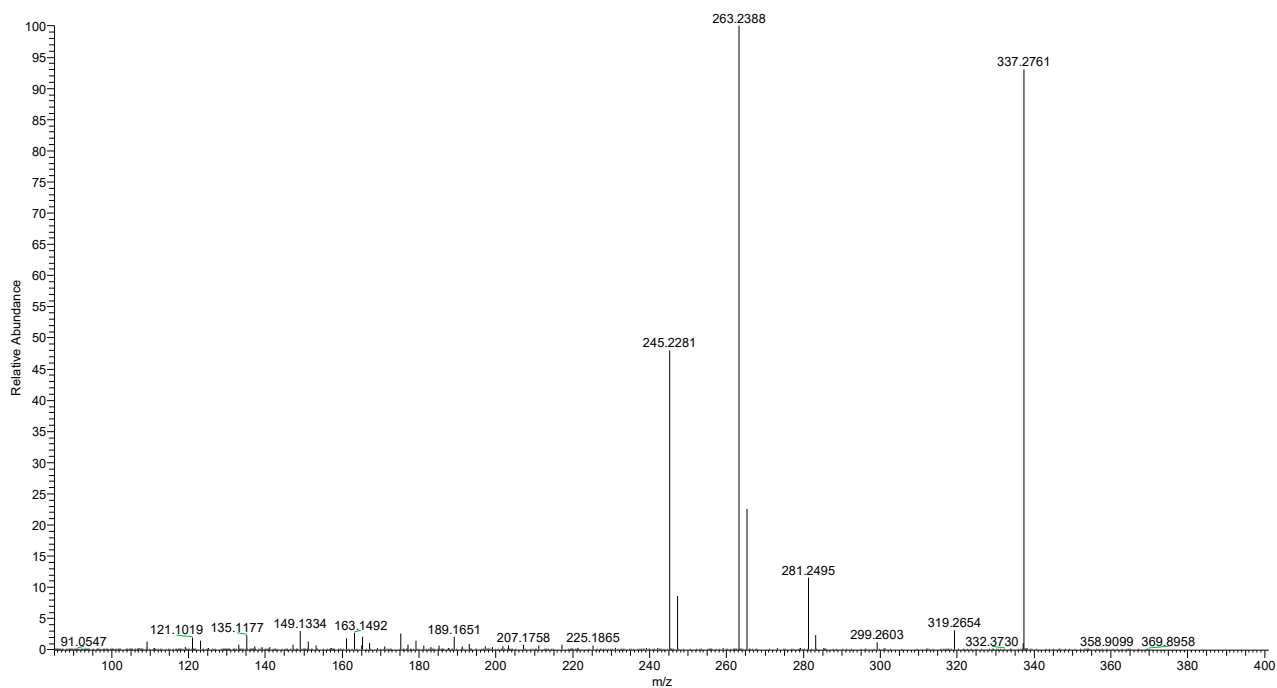


Figure S3. MS/MS spectrum of compound 3 m/z 355.2865 MG 18:2

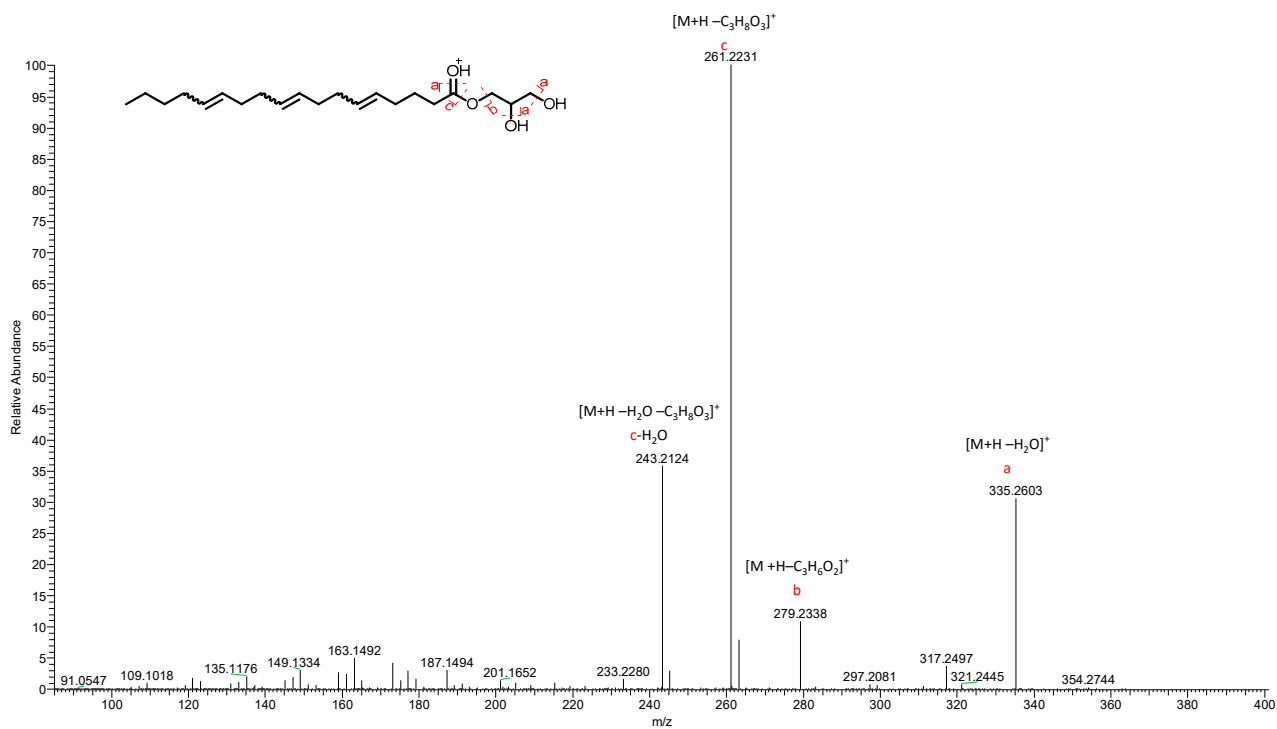


Figure S4. MS/MS spectrum of compound 4 m/z 353.2708 MG 18:3

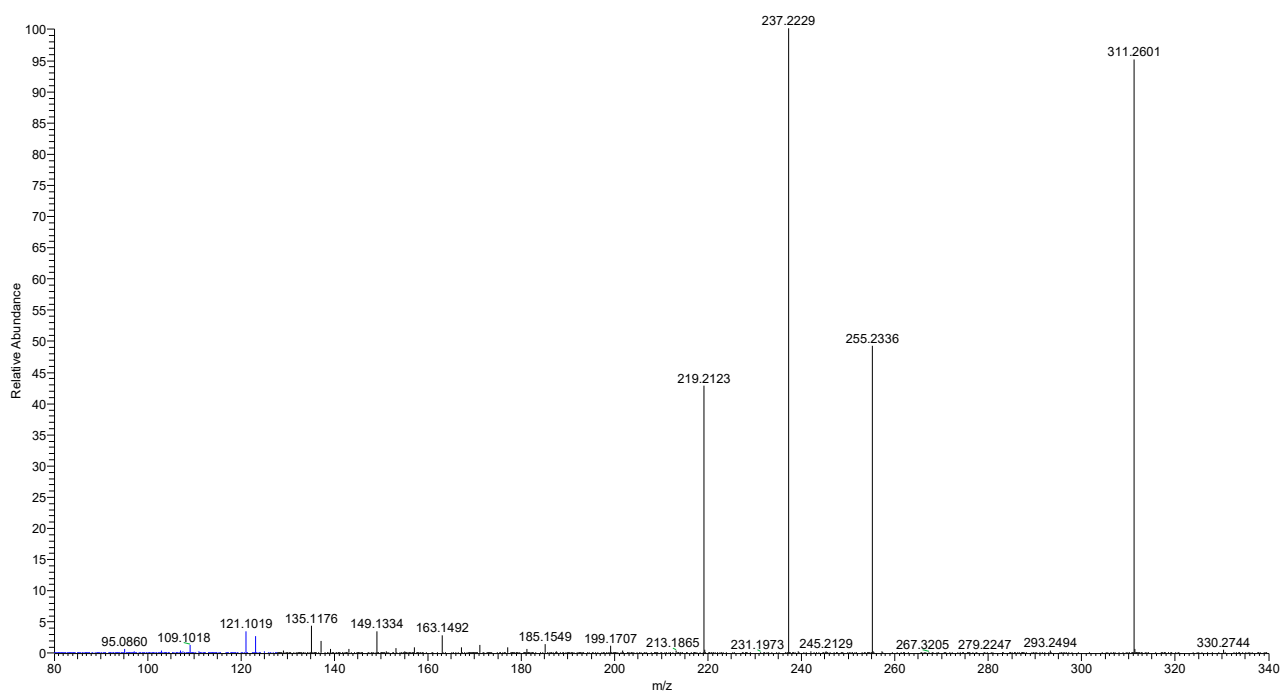


Figure S5. MS/MS spectrum of compound 5 m/z 329.2709 MG 16:1

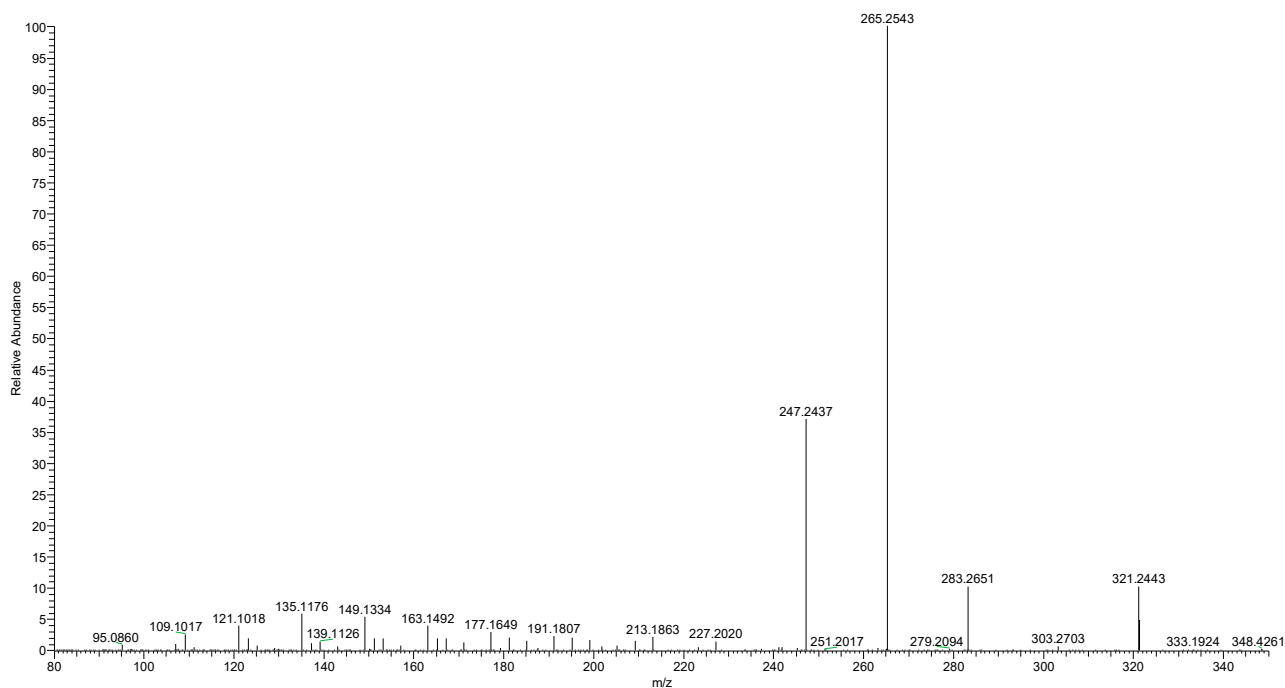


Figure S6. MS/MS spectrum of compound 6 m/z 339.2916 MGlycidol 18:1

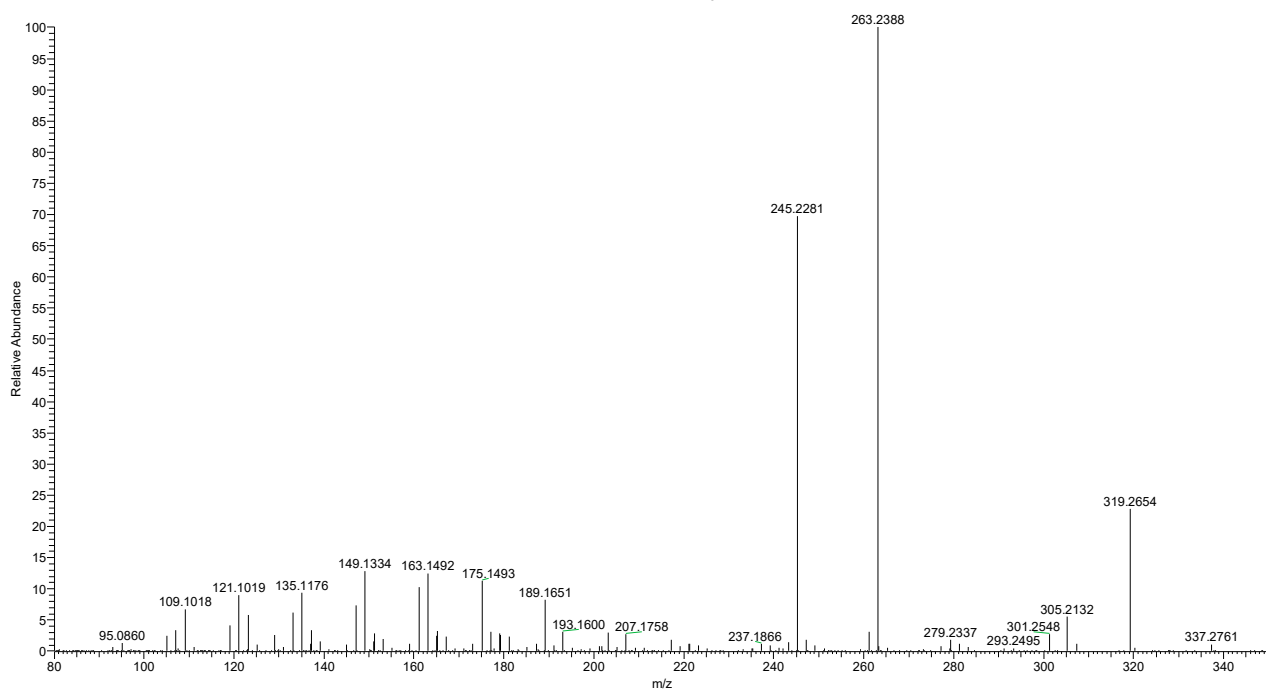


Figure S7. MS/MS spectrum of compound 7 m/z 337.2758 MGlycidol 18:2

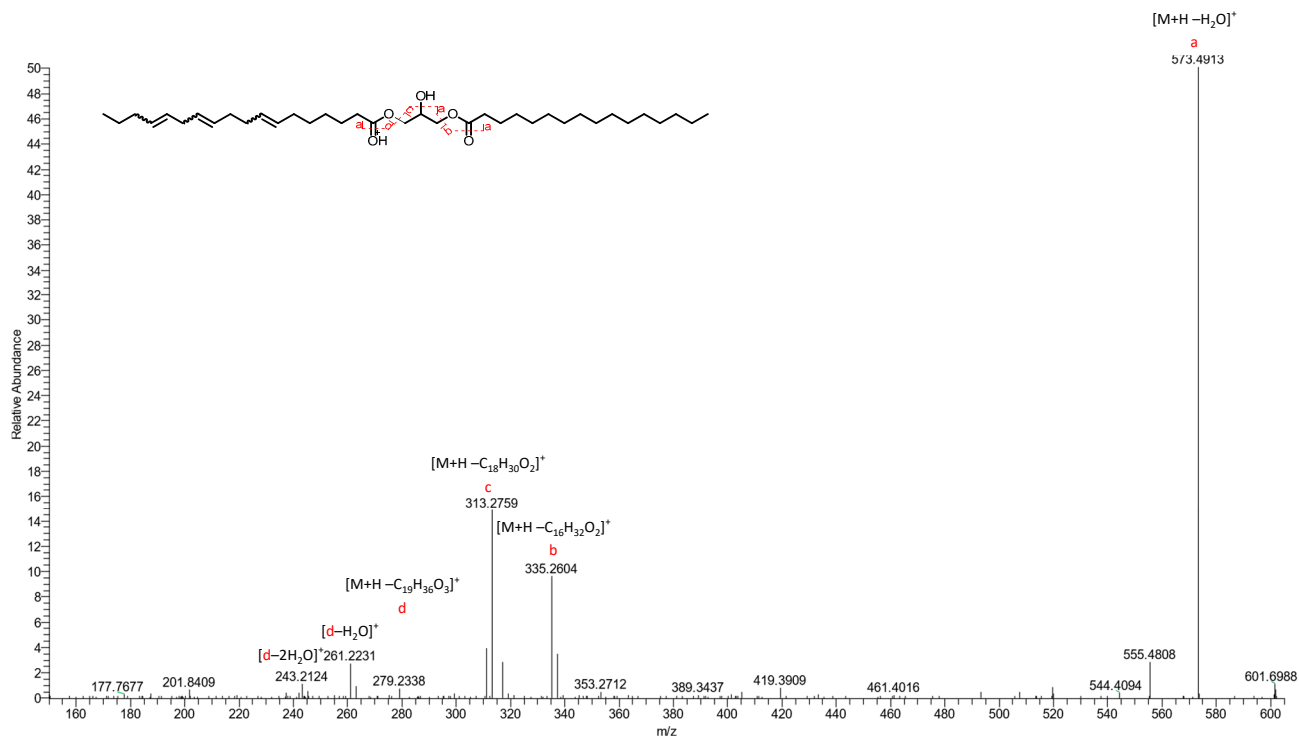


Figure S8. MS/MS spectrum of compound 8 m/z 591.5021 DG (18:3/16:0)

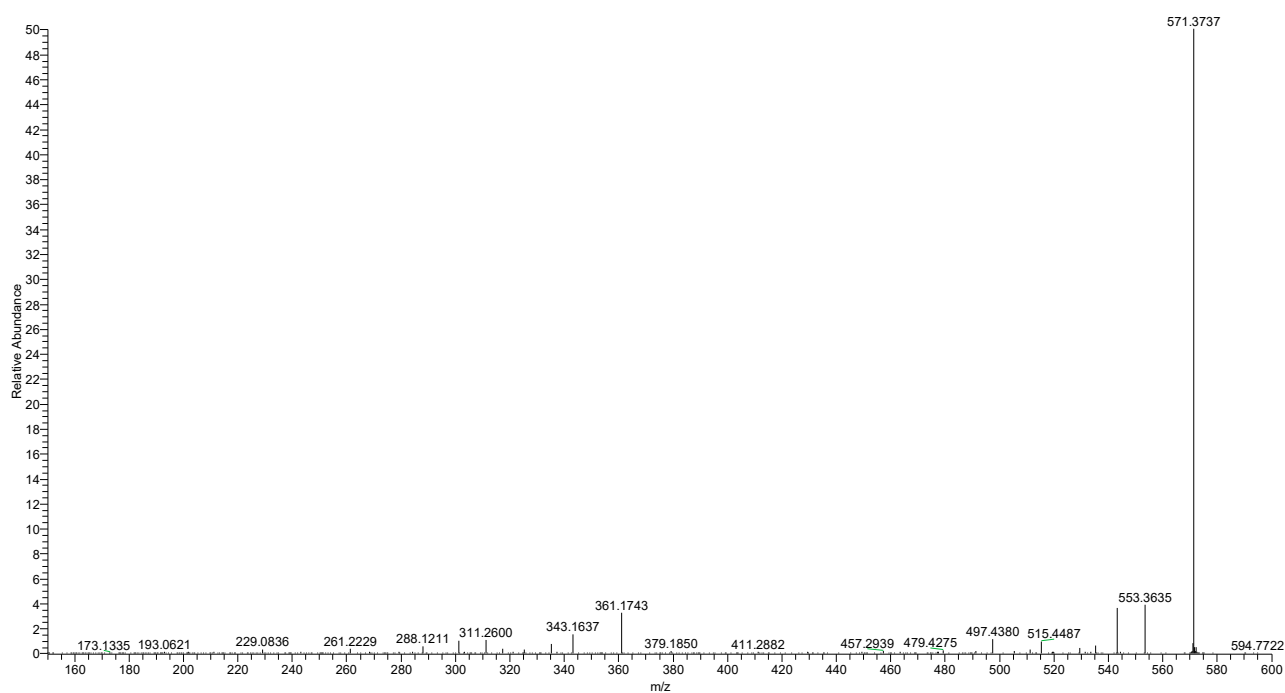


Figure S9. MS/MS spectrum of compound 9 m/z 589.4863 DG (18:3/16:1)

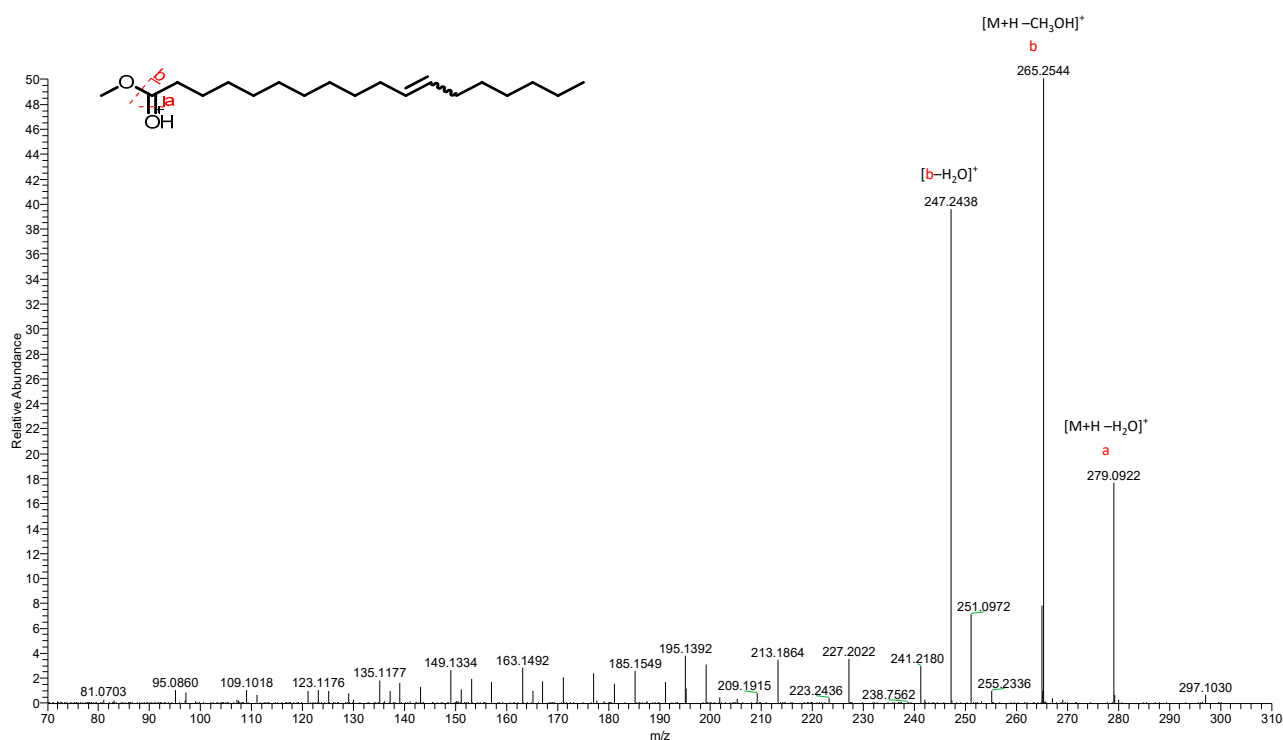


Figure S10. MS/MS spectrum of compound 10 m/z 297.2807 FAME 18:1

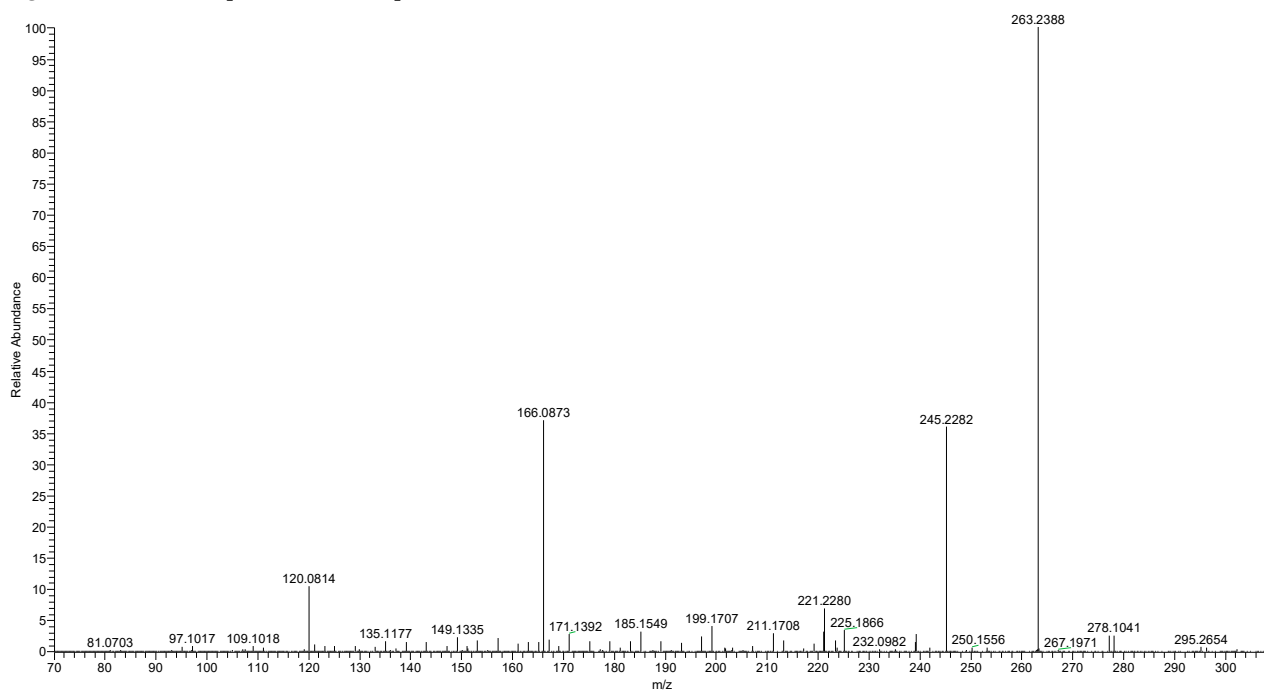


Figure S11. MS/MS spectrum of compound 11 m/z 295.2650 FAME 18:2

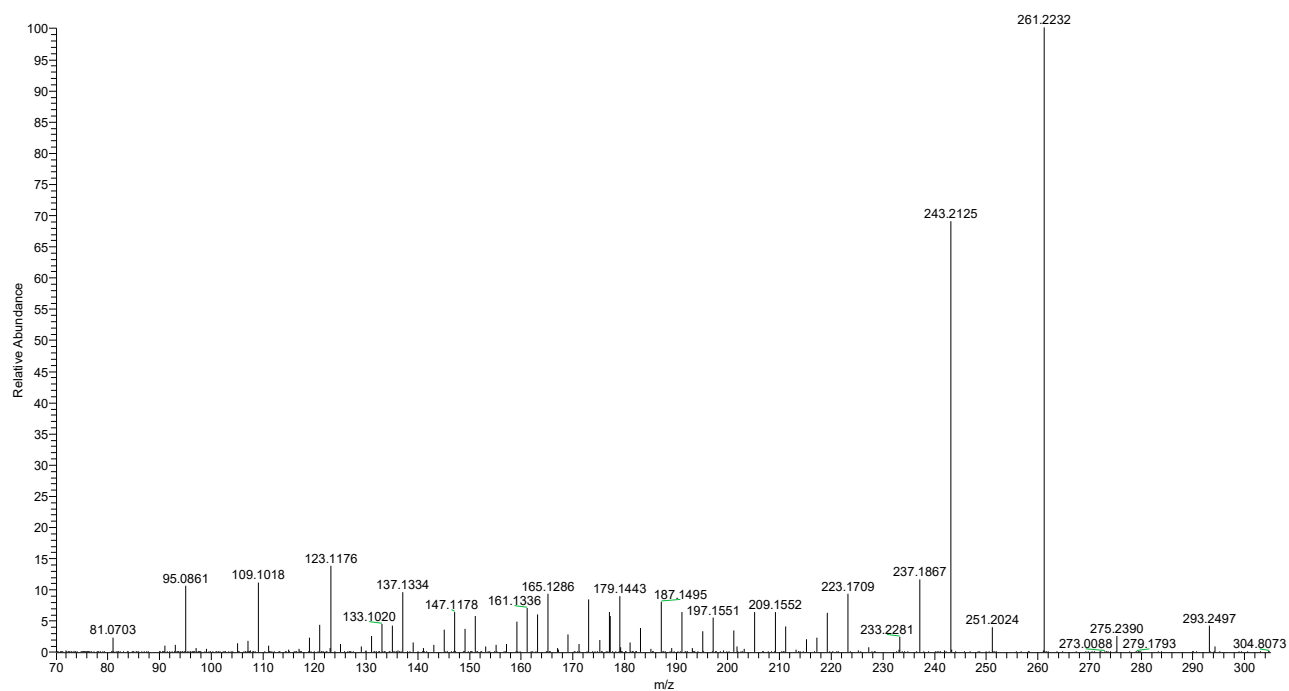


Figure S12. MS/MS spectrum of compound 12 m/z 293.2495 FAME 18:3

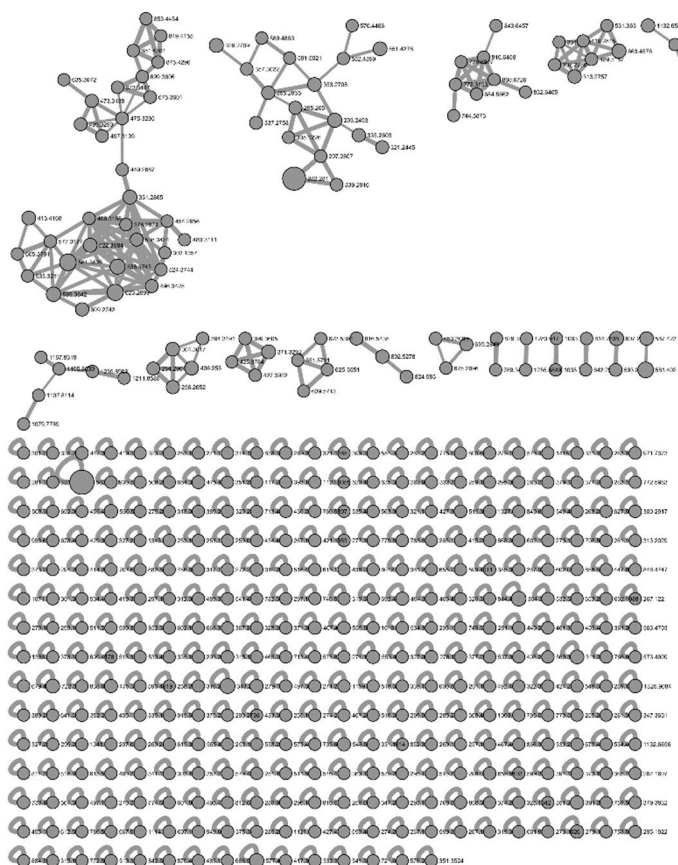


Figure S13. Molecular network of MeOH and BuOH extracts of *Anabaena flos-aquae* UTEX 1444