

Article

# Antioxidant Activity and Biocompatibility of Fructo-Polysaccharides Extracted from a Wild Species of *Ornithogalum* from Lebanon

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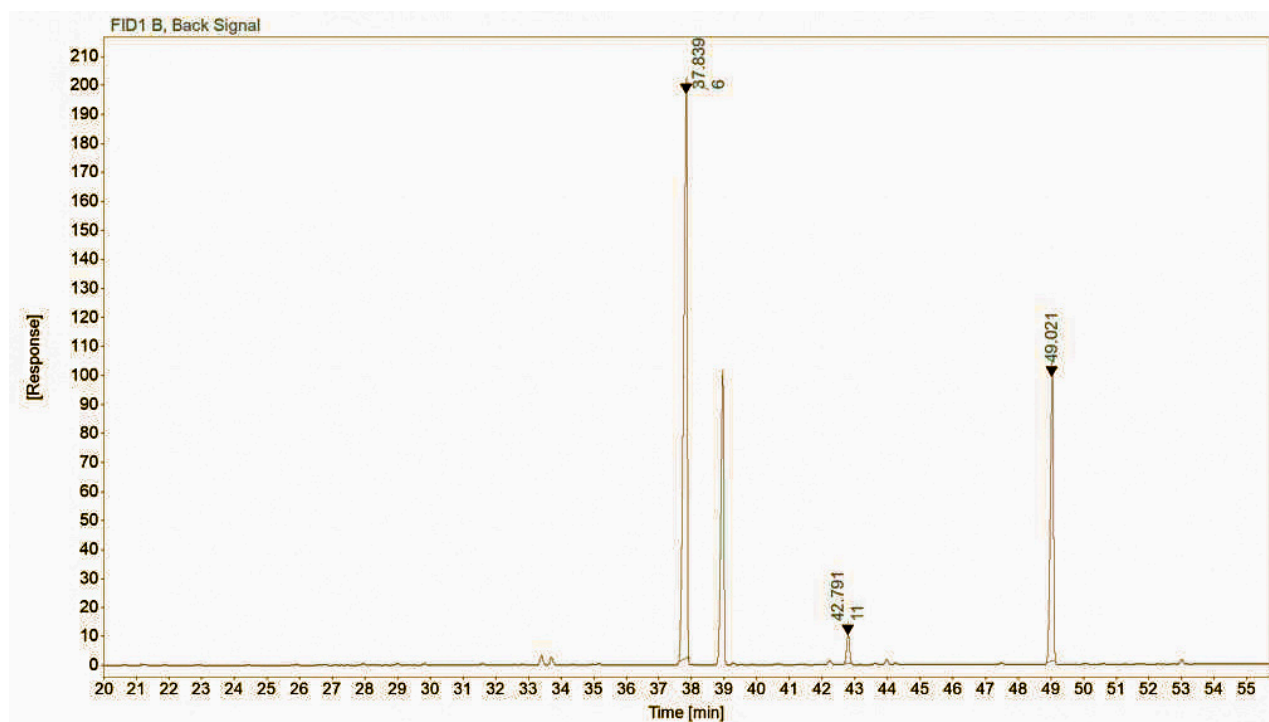
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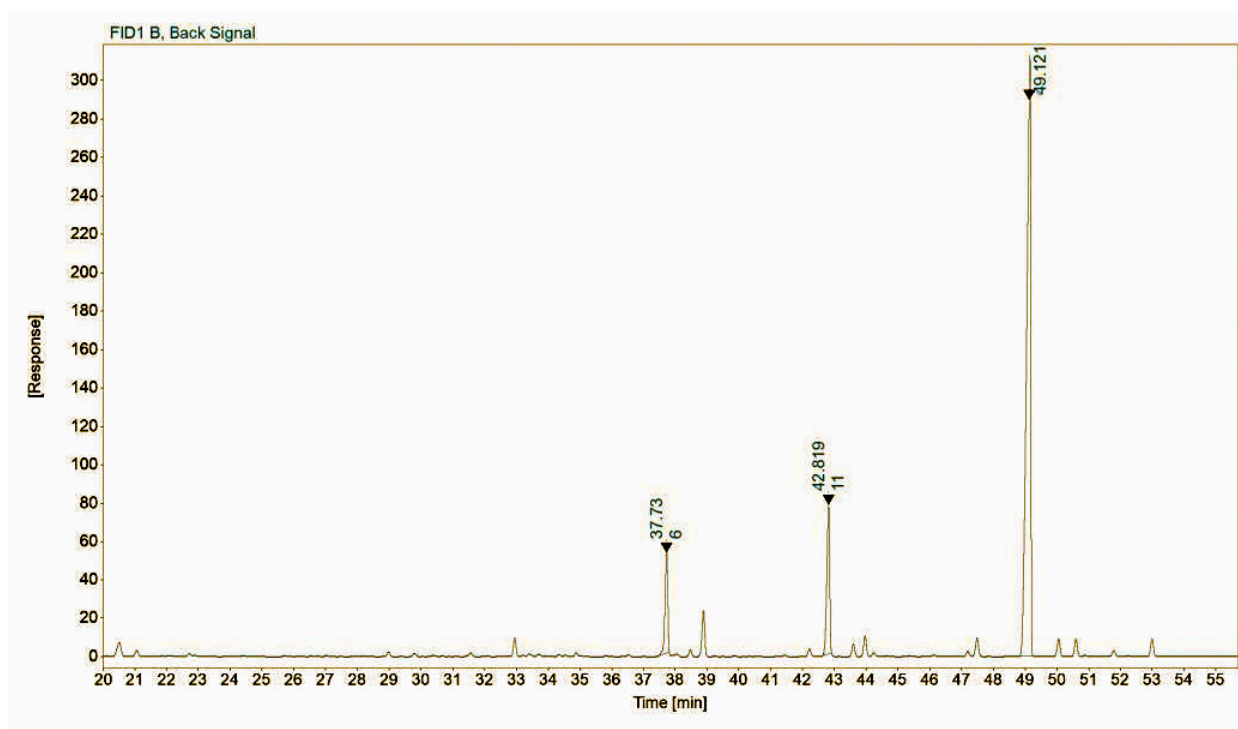
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## Supplementary Materials: GC-MS analysis



**Figure S1.** Chromatogram obtained from GC-FID of sucrose after methanolysis and trimethylsilylation (Peak at 49.02 min, internal reference of myoinositol).



**Figure S2.** Chromatogram obtained from GC-FID of OP%US of per-trimethylsilylated methyl-glycoside derivatives obtained after methanolysis (peak at 49.12 min, internal reference of myoinositol).

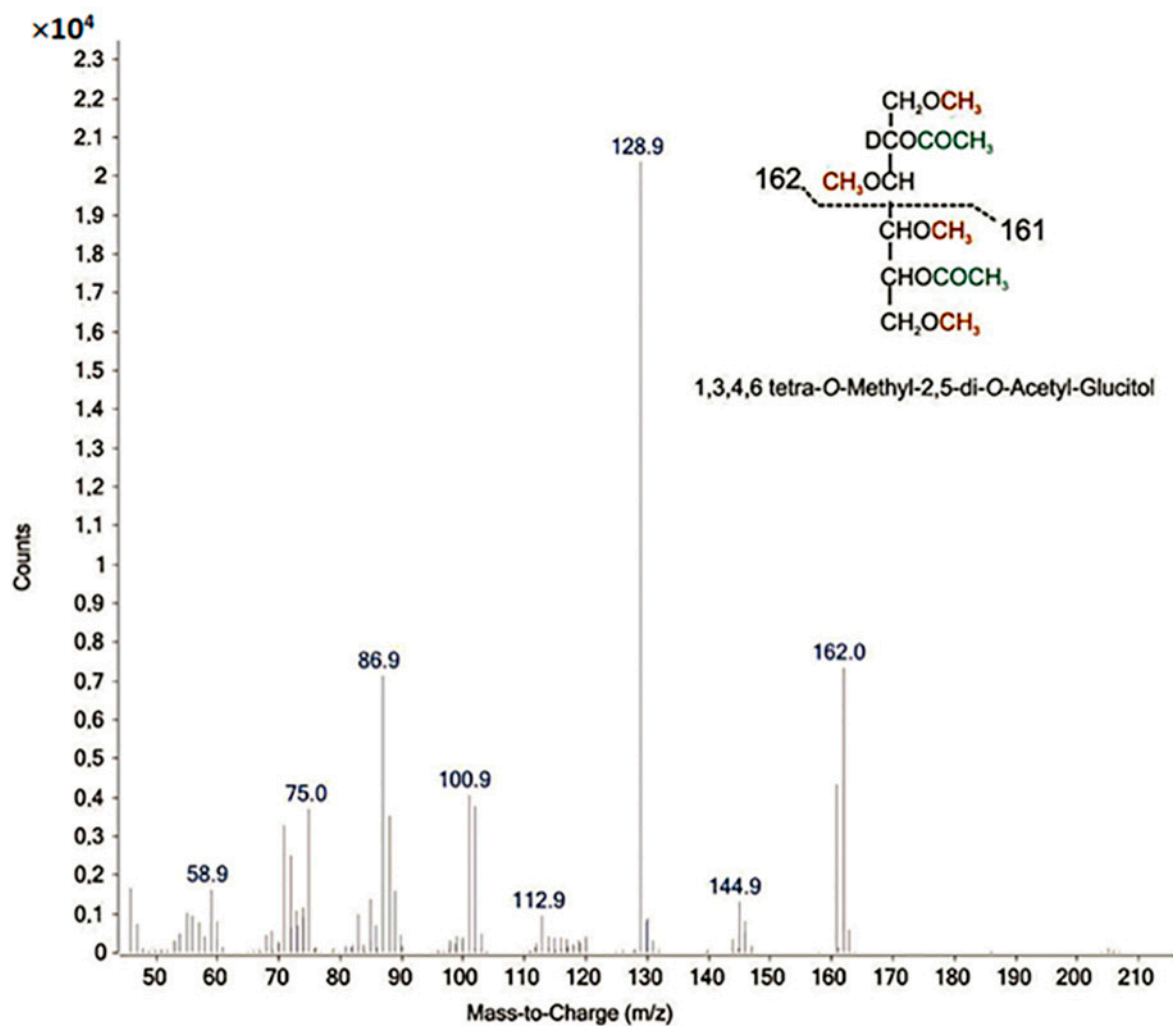


Figure S3. Electron impact spectrum of Peak A detected at the elution time of 20 minutes obtained from sucrose.

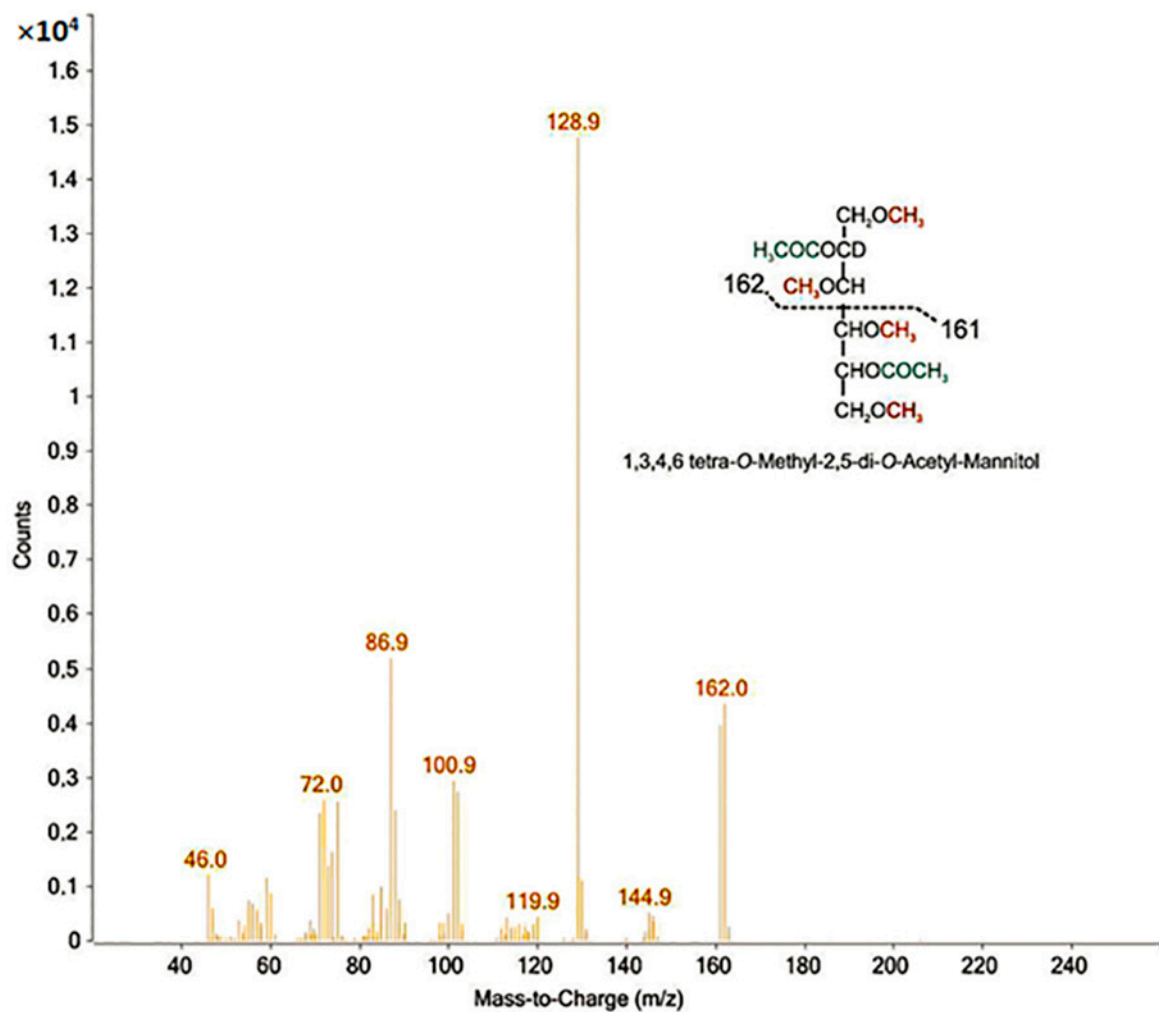


Figure S4. Electron impact spectrum of Peak B detected at the elution time of 20.5 minutes obtained from sucrose.

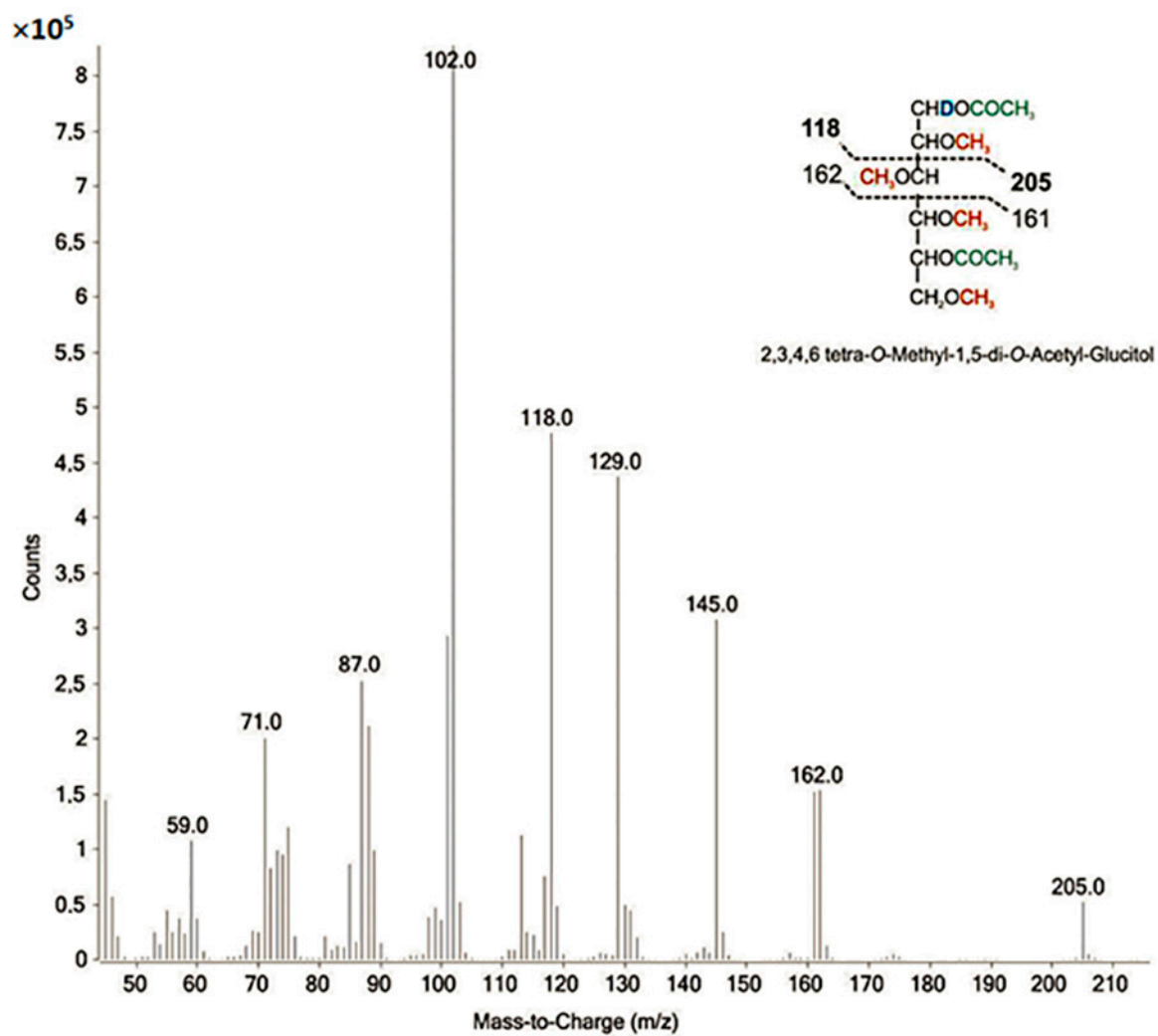


Figure S5. Electron impact spectrum of Peak C detected at the elution time 22.3 minutes obtained from sucrose.

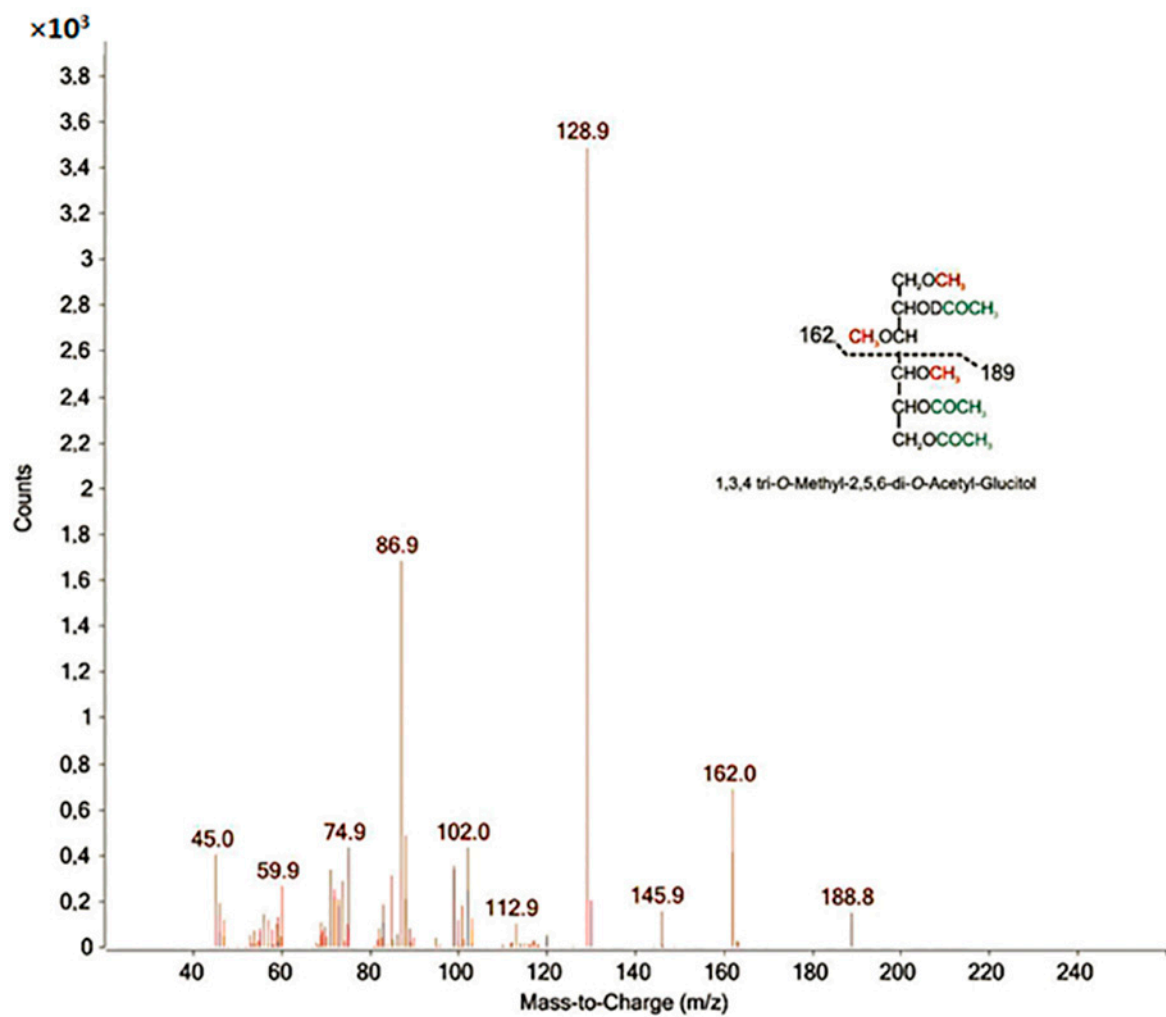


Figure S6. Electron impact spectrum of peak D for OP%US sample detected at the elution time of 25.9 minutes.

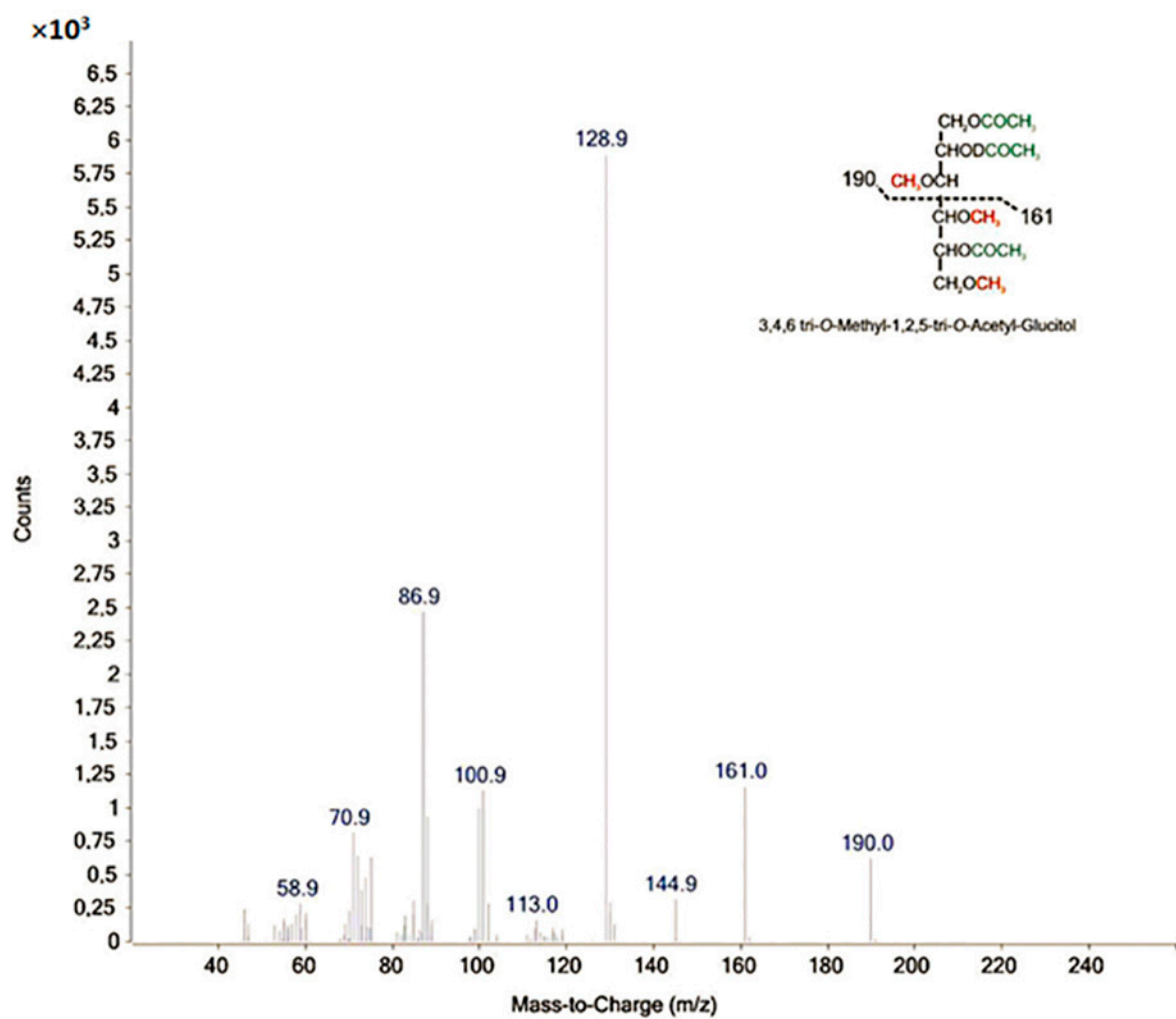


Figure S7. Electron impact spectrum of peak E for the OP%US sample detected at the elution time of 26.1 minutes.

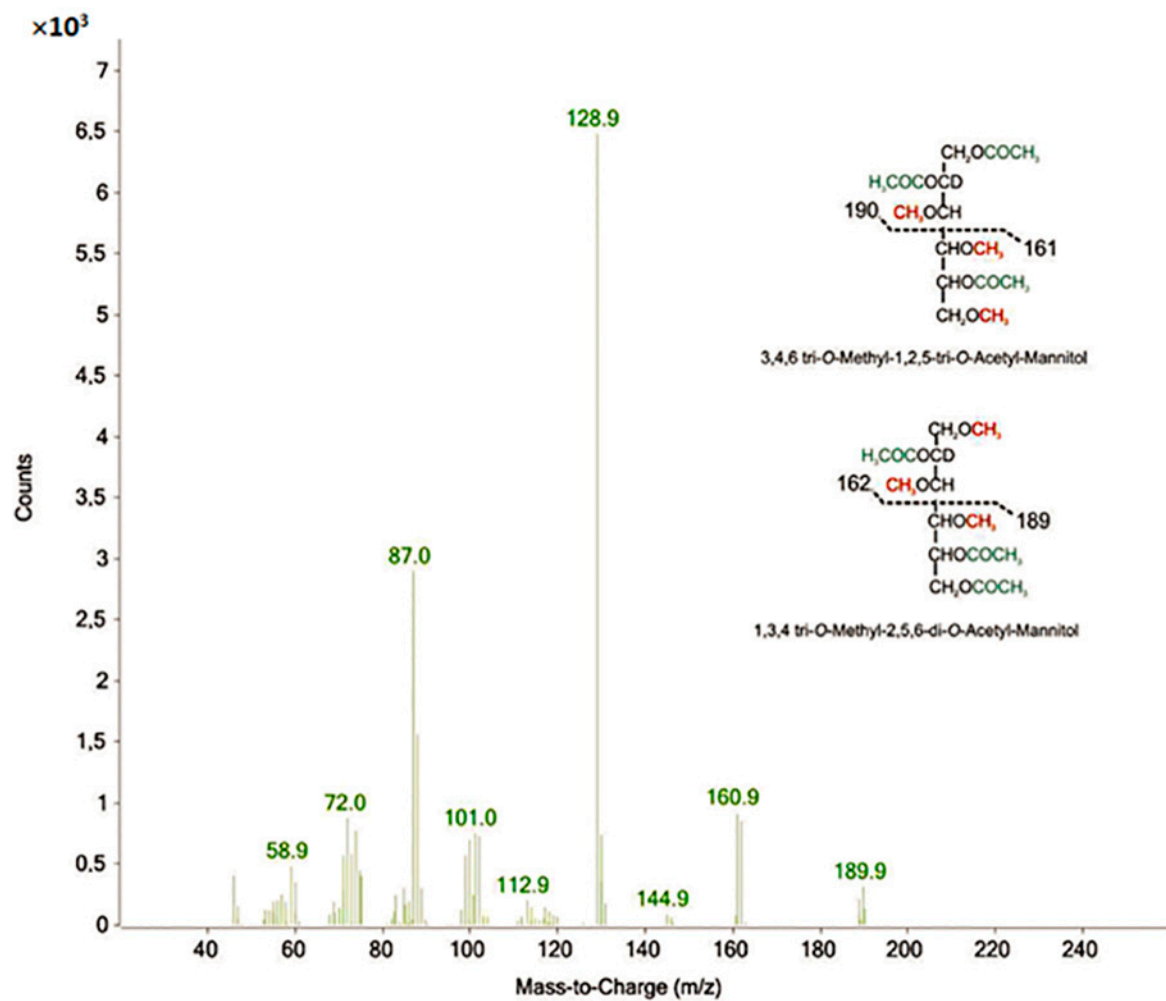


Figure S8. Electron impact spectrum of peak F for OP%US sample detected at the elution time of 26.3 minutes.



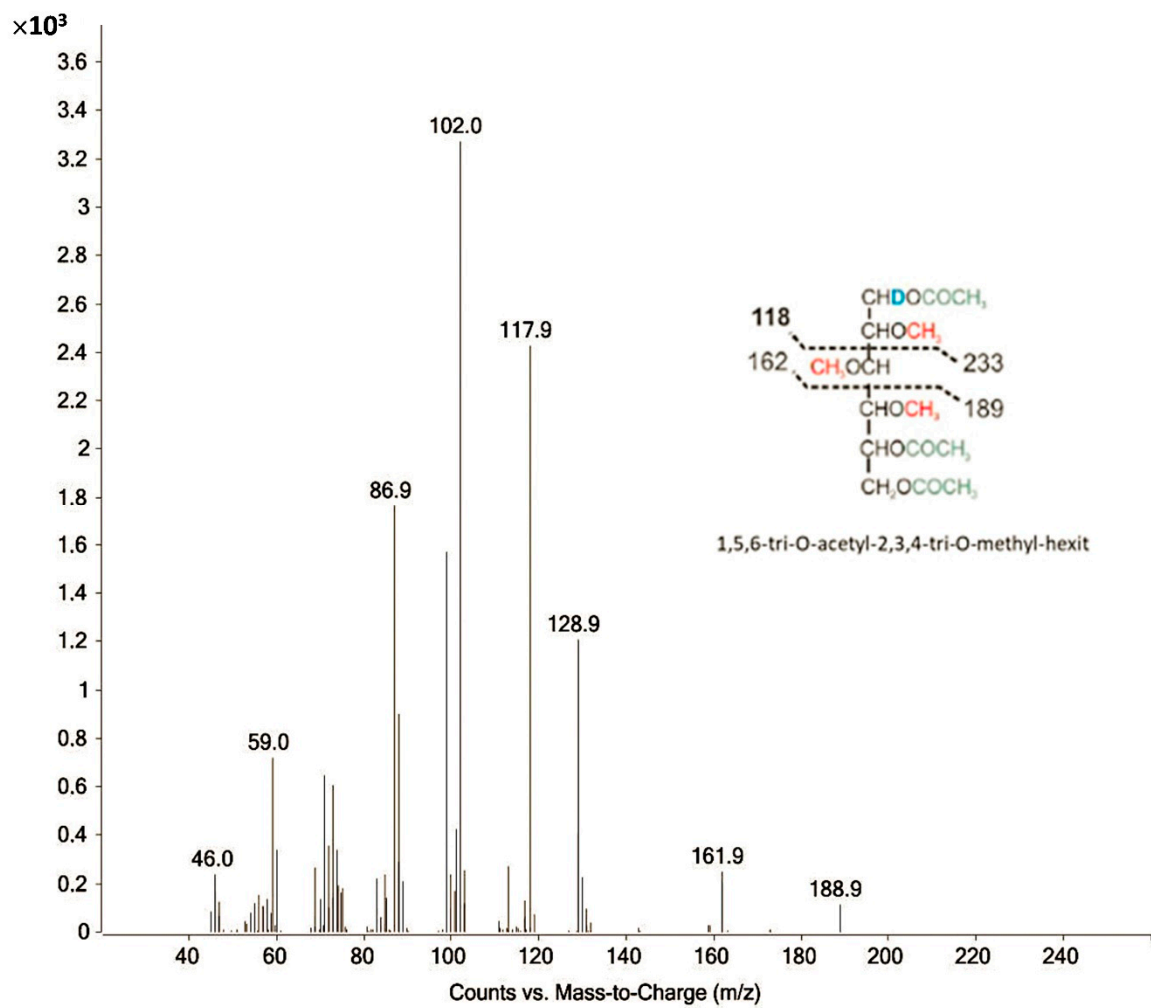


Figure S9. Electron impact spectrum of peaks G for OP%US sample detected at the elution time of 27.6 minutes.

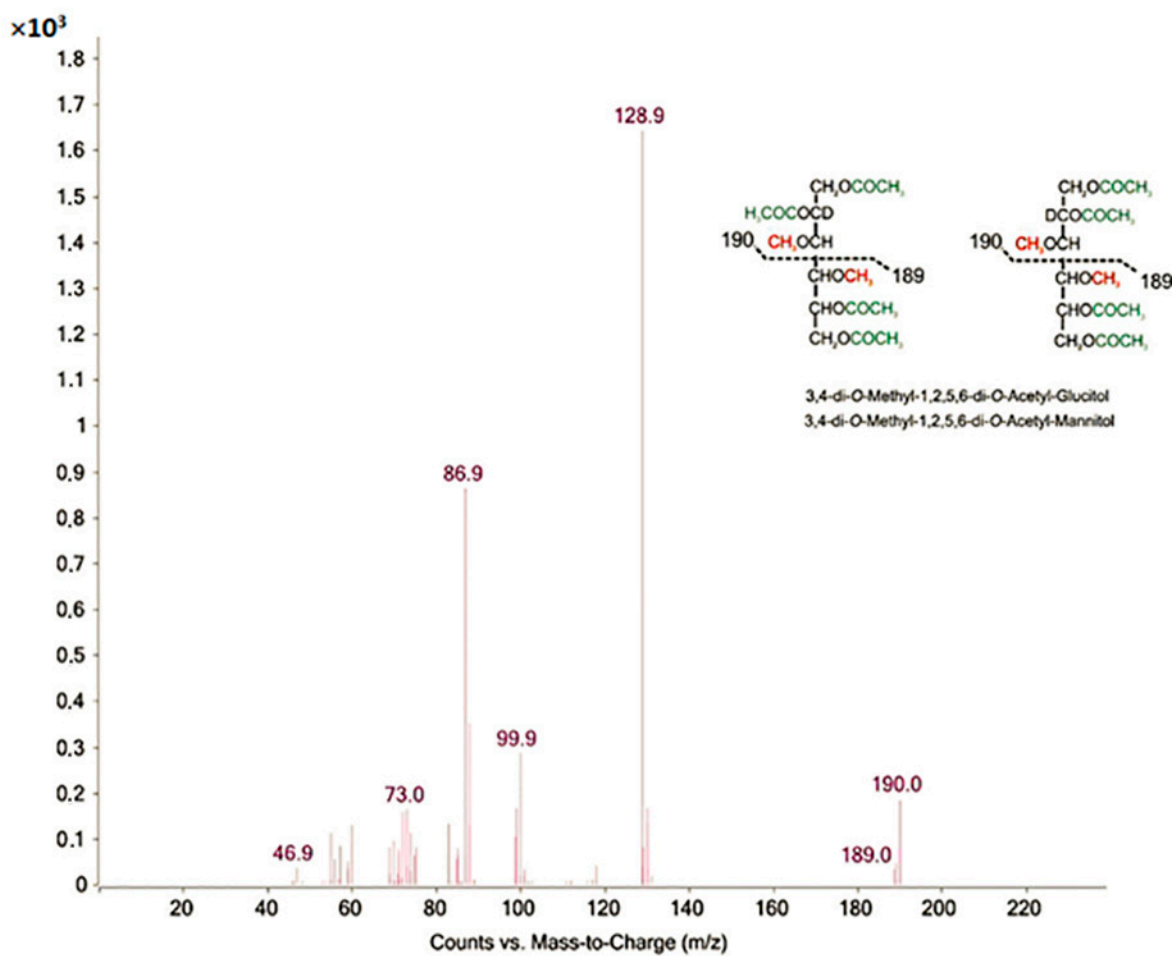


Figure S10. Electron impact spectrum of peaks H and I for OP%US sample detected at the elution time of 31.8 minutes.