Figure S1. Estimating the optimal number of clusters with *k-means* clustering

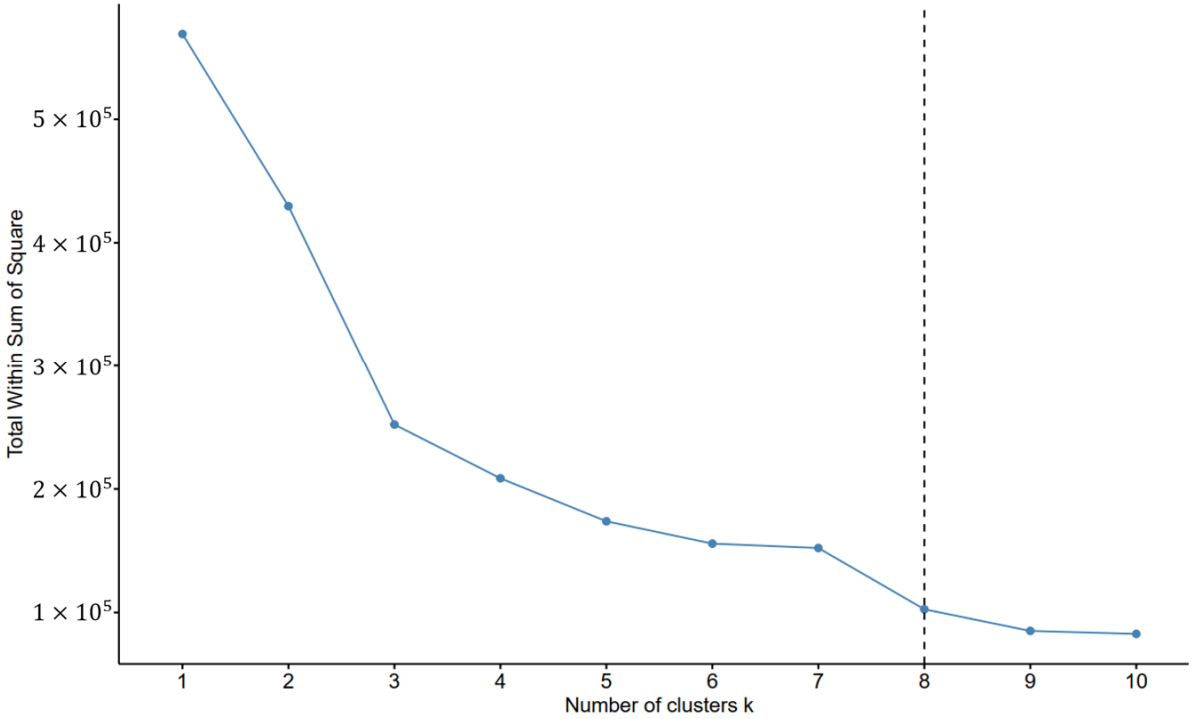


Figure S2. Estimating the optimal number of clusters with *pam* clustering

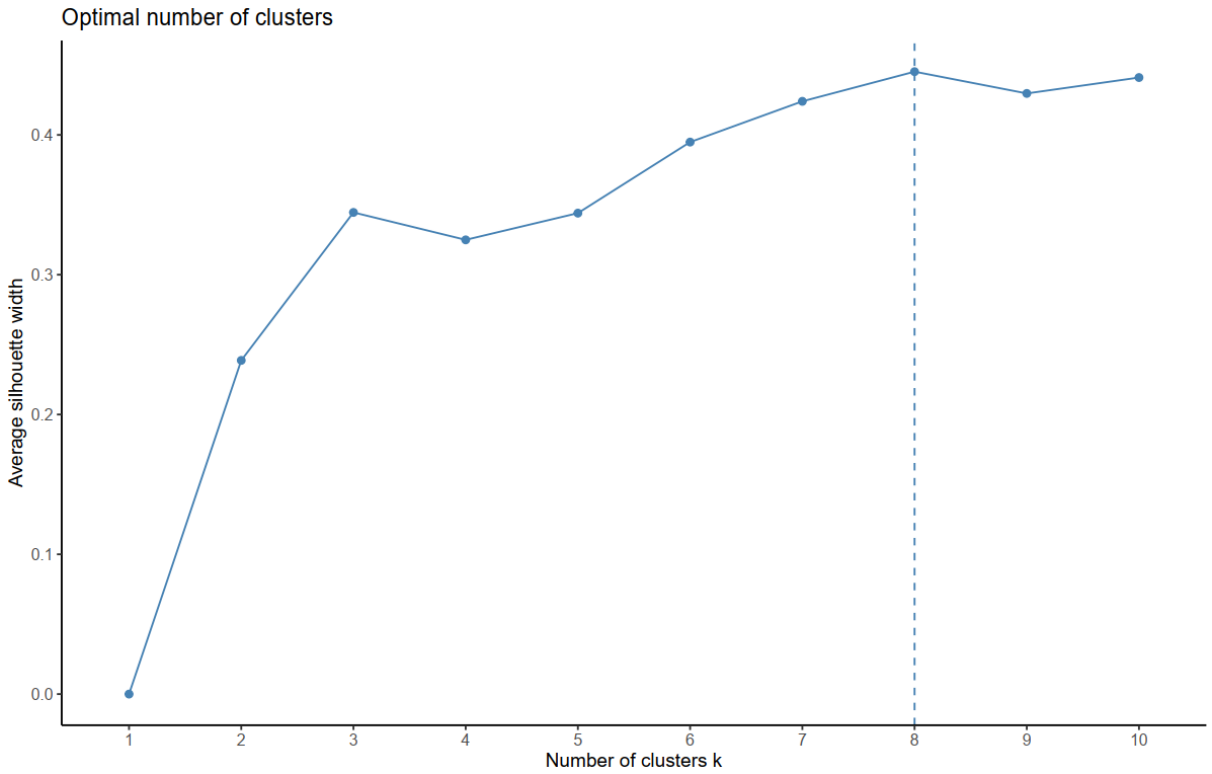


Figure S3. Scree plot representing the percentage of variances explained by each principal component

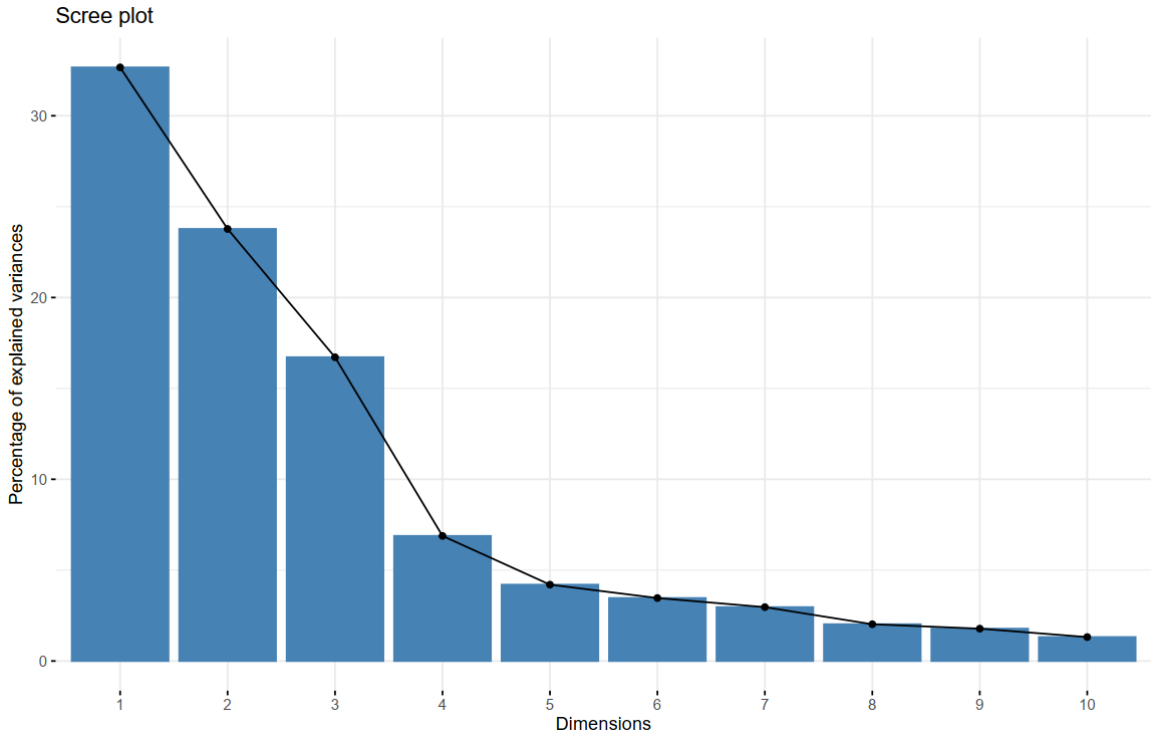


Figure S4. Visualization of the quality of representation of individuals (cos2)

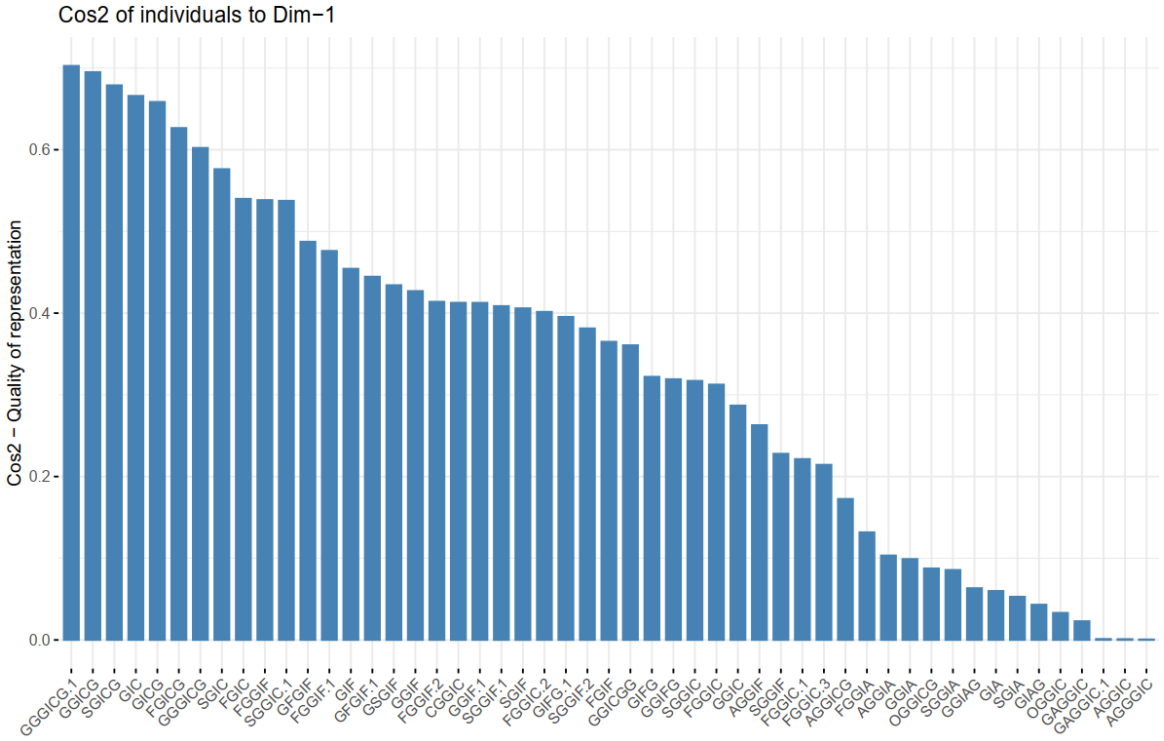


Figure S5. Visualization of the contribution of individuals on PC1 and PC2

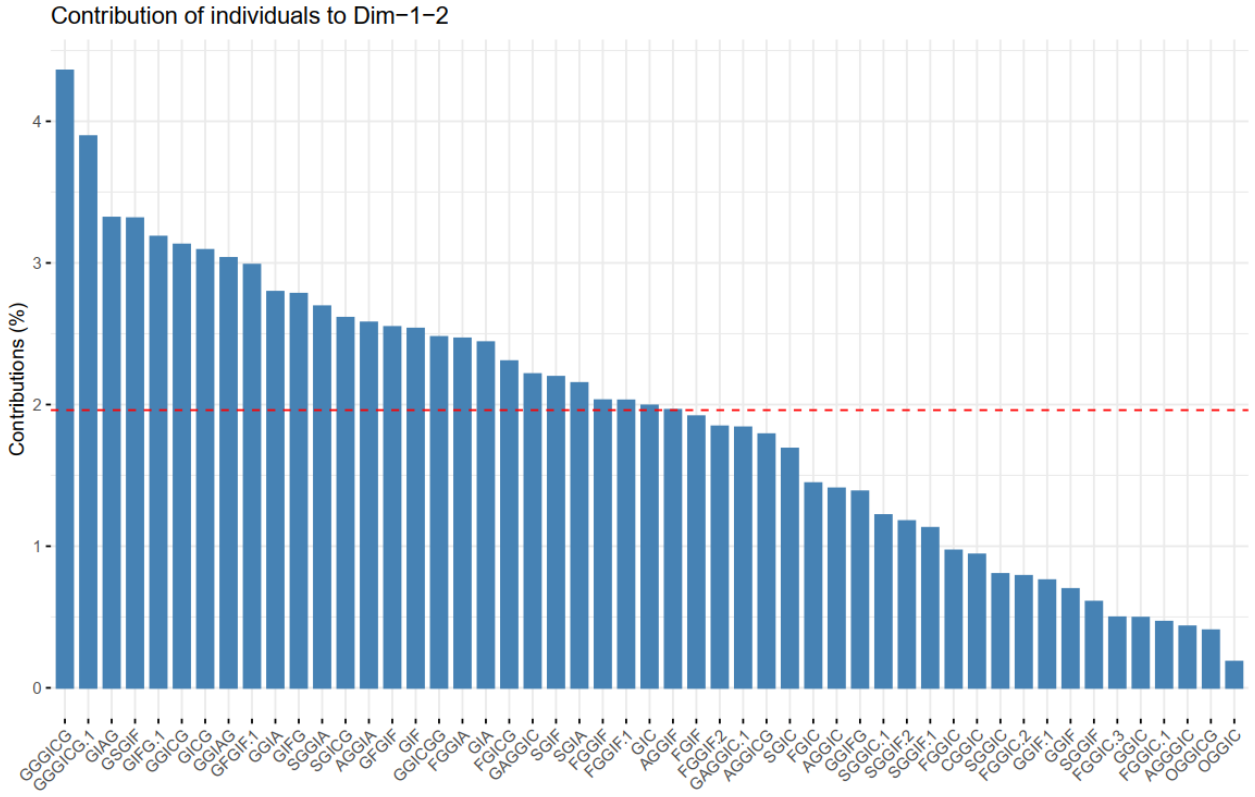
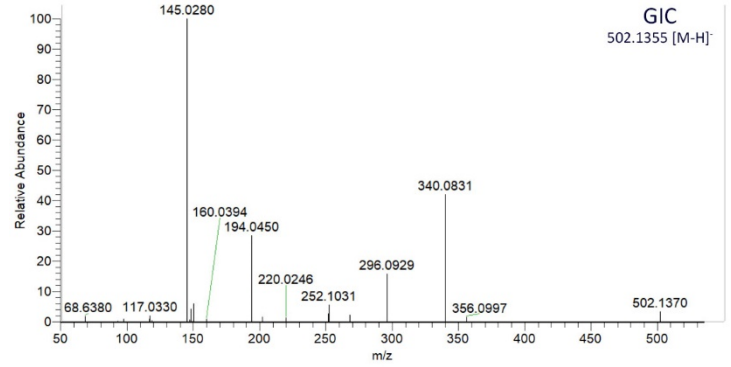
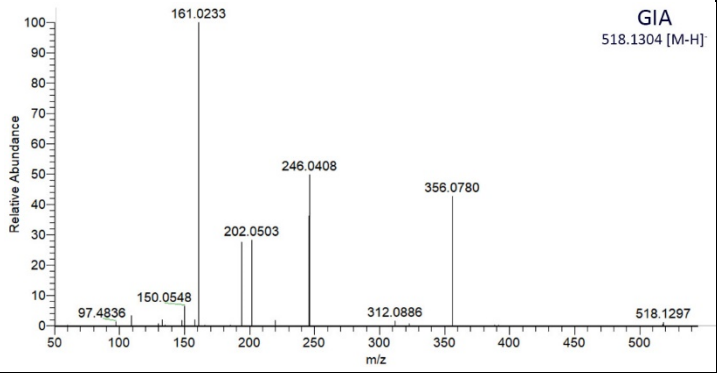


Table S7. Representative raw HR-Orbitrap-MS^2 spectra of the 51 identified oleraceins in negative ionization mode. For list of used abbreviations see “4.9. Used abbreviations” in the manuscript.

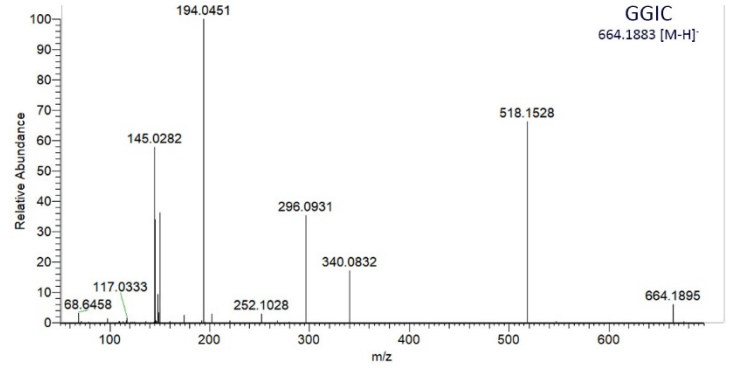
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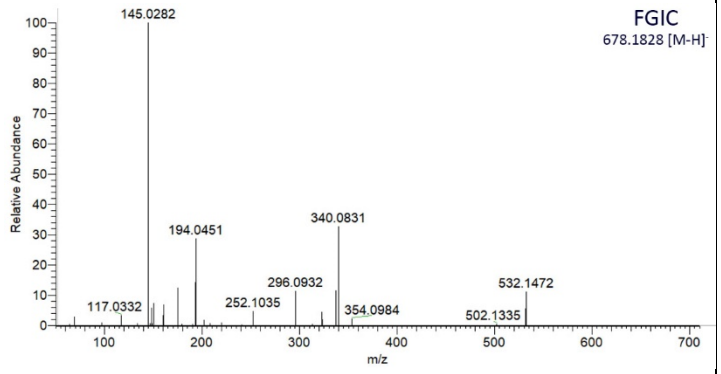
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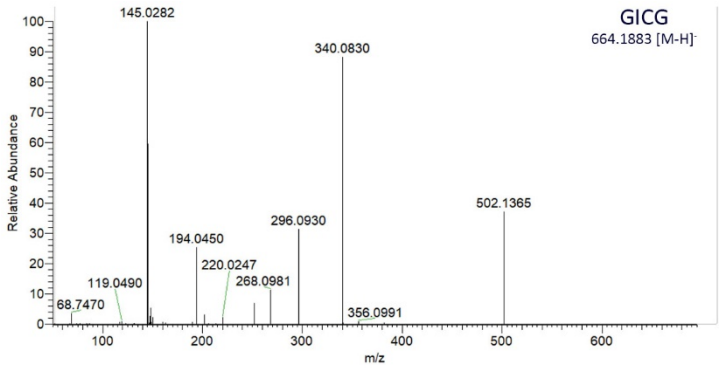
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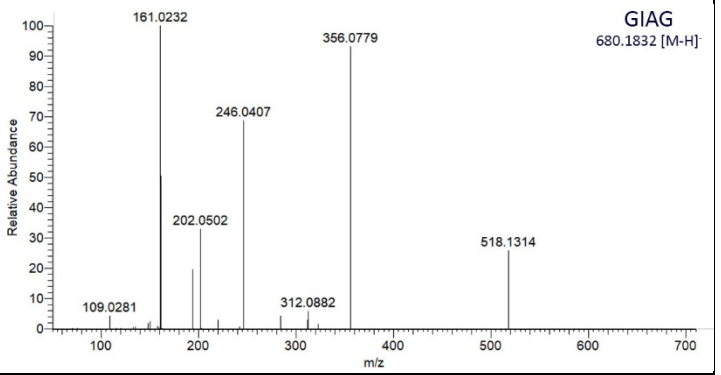
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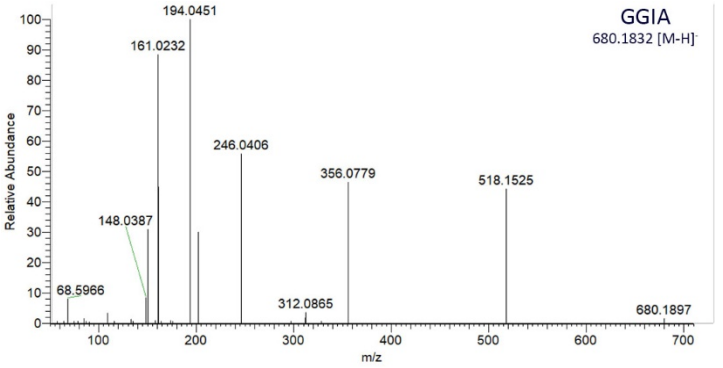
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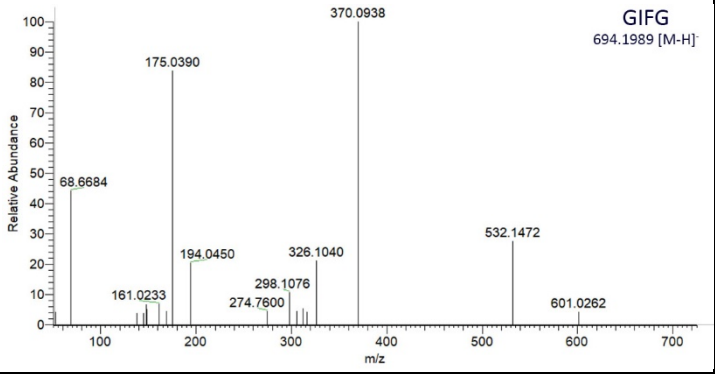
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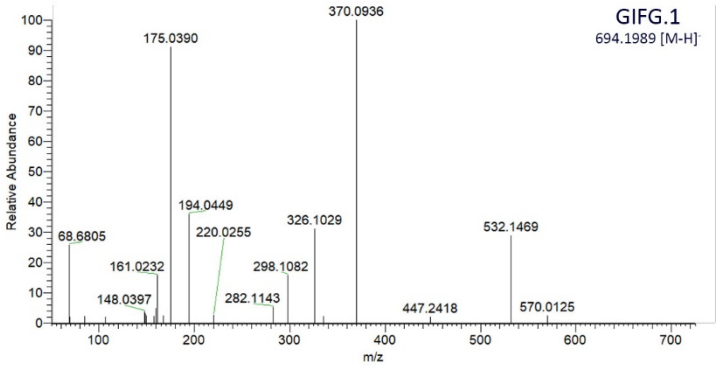
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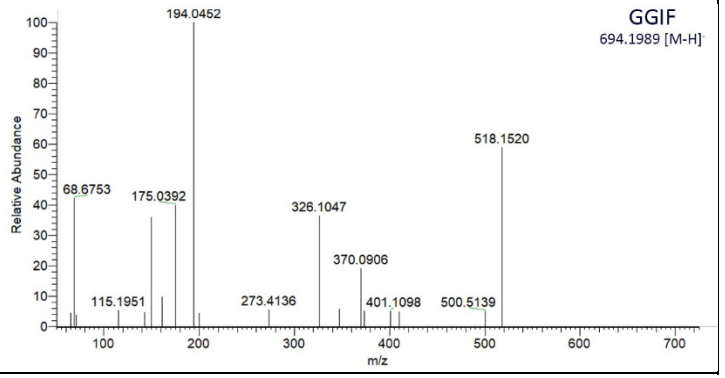
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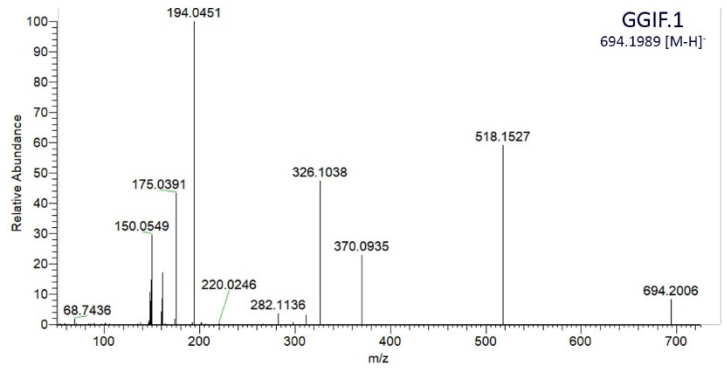
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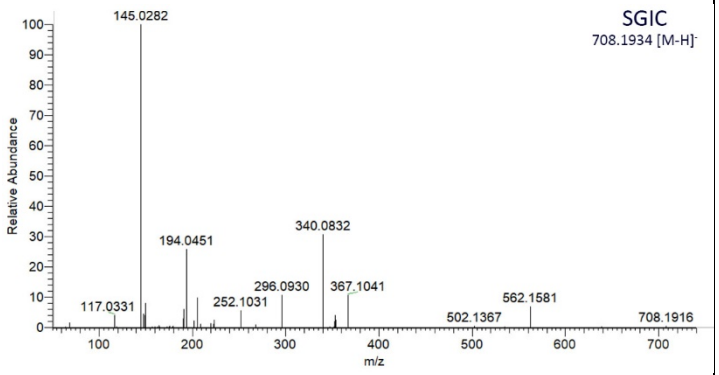
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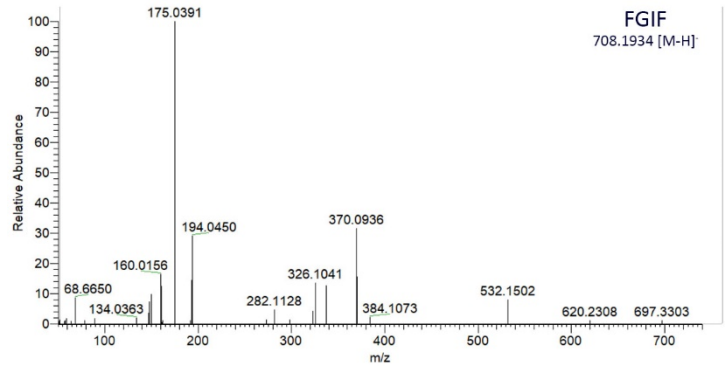
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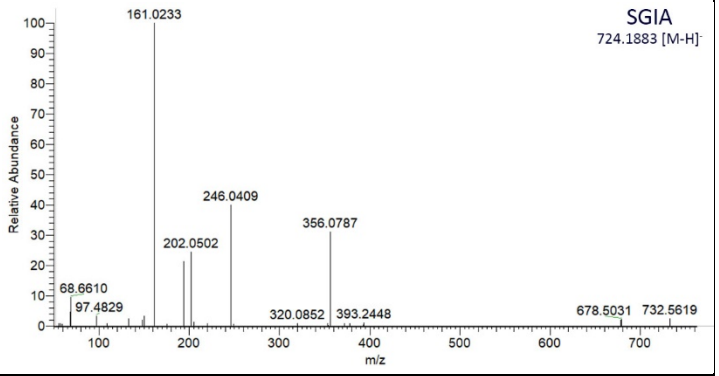
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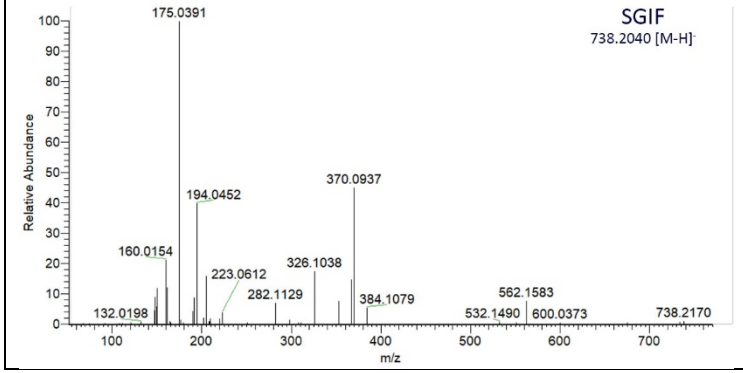
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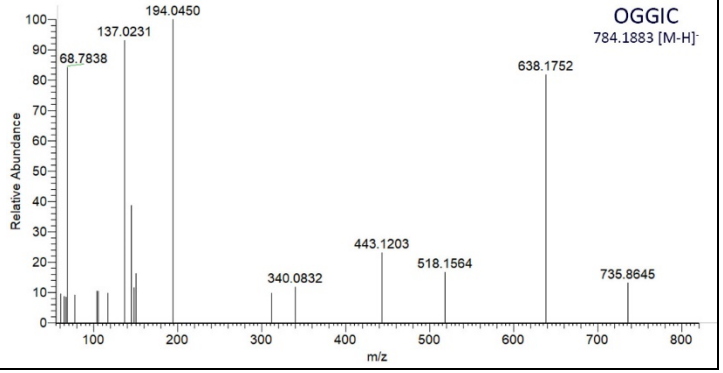
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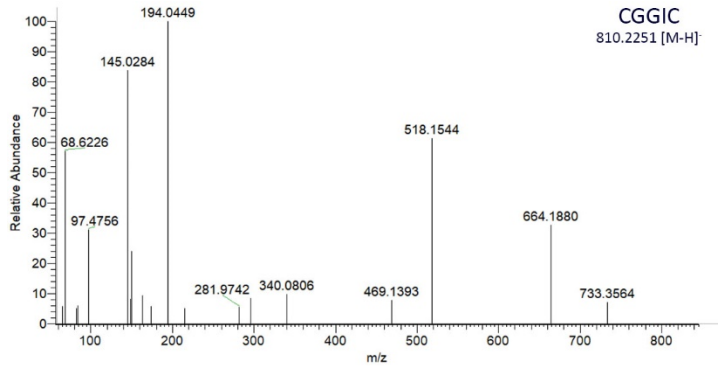
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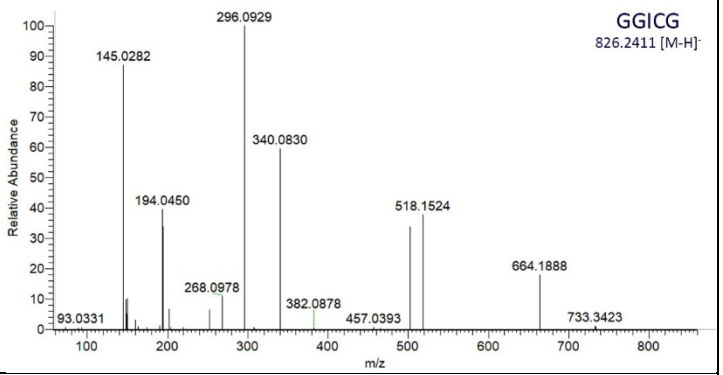
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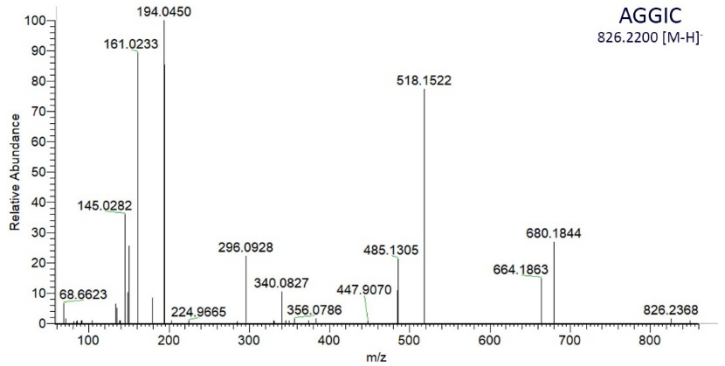
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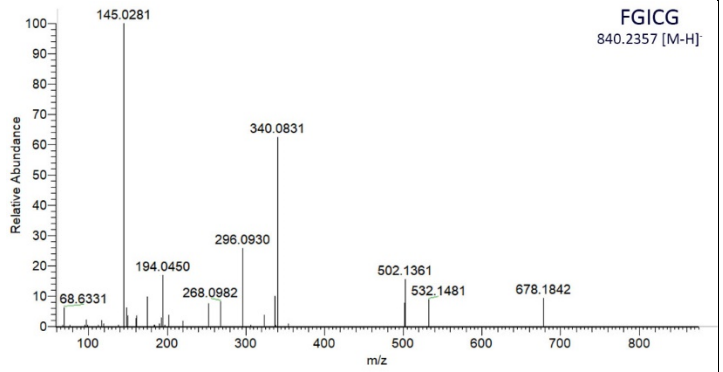
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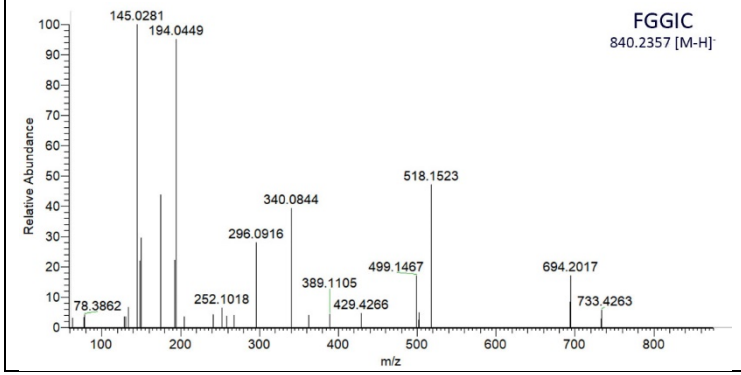
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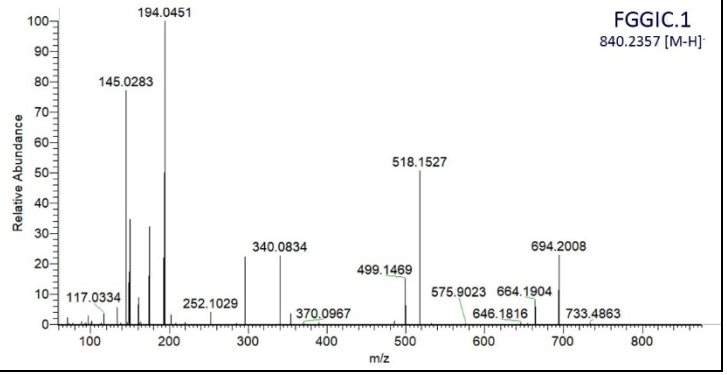
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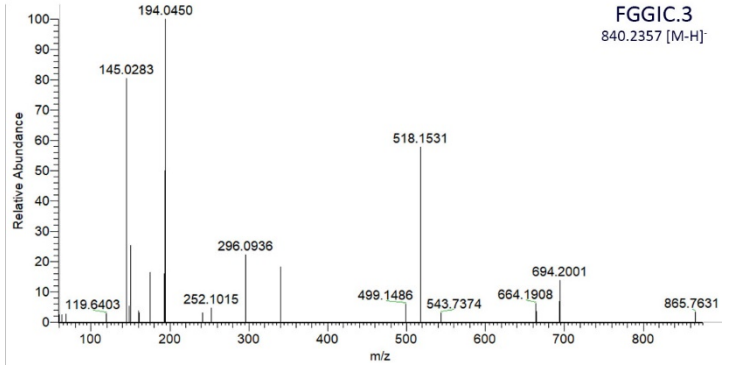
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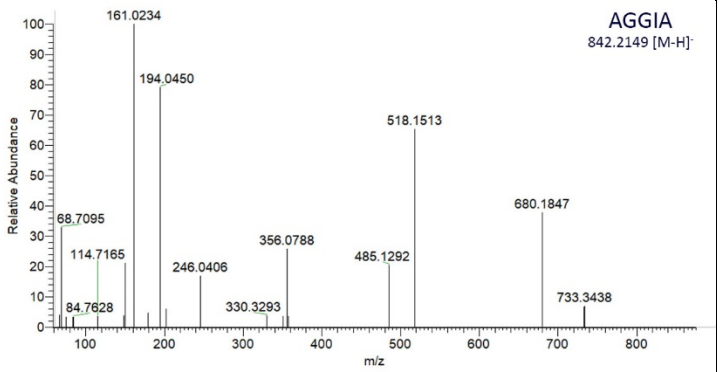
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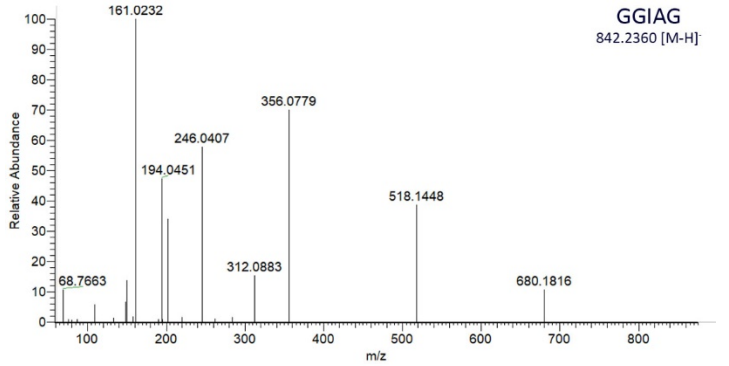
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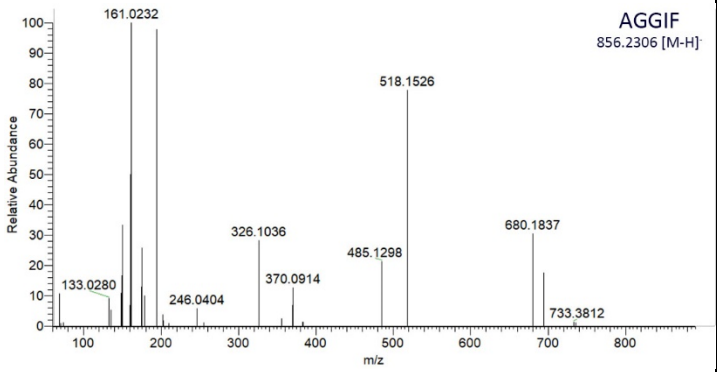
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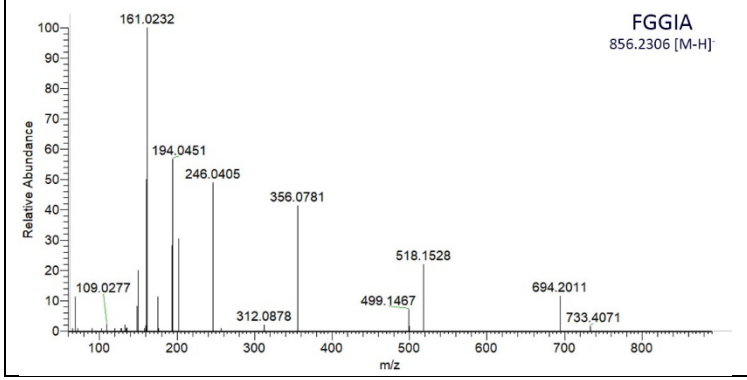
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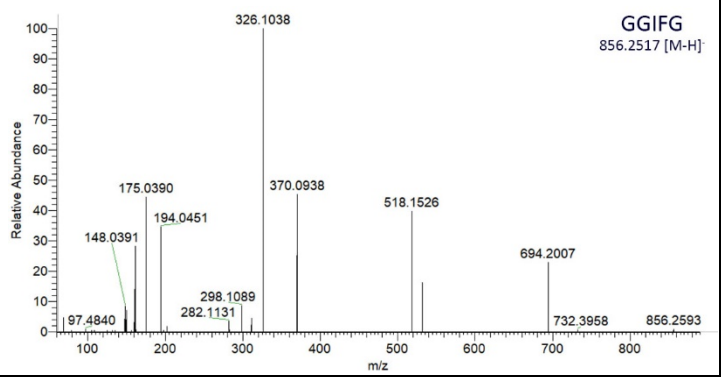
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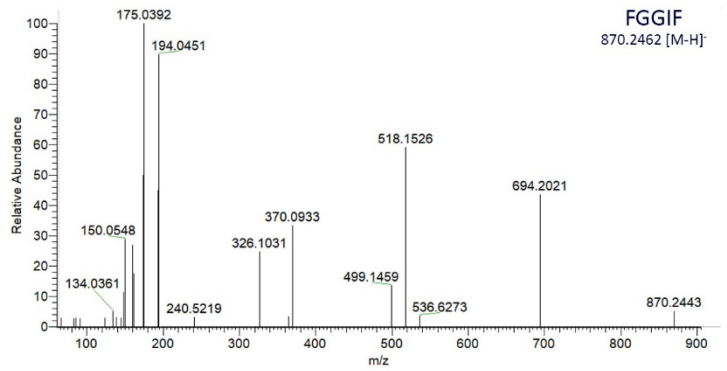
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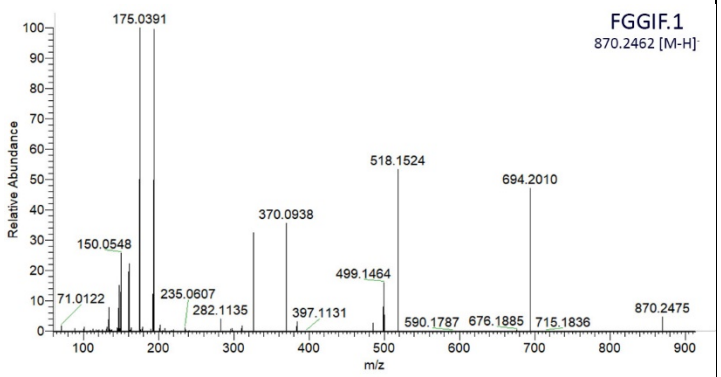
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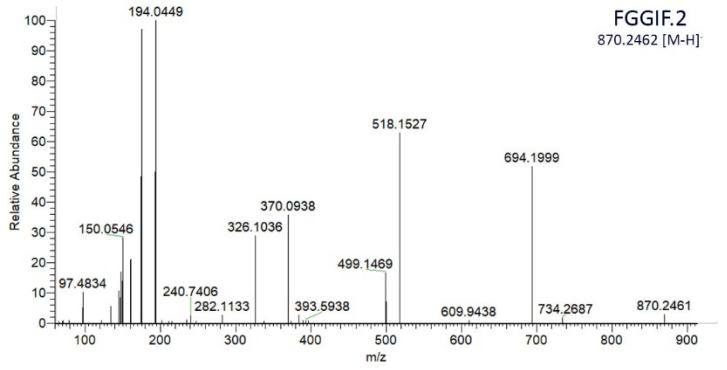
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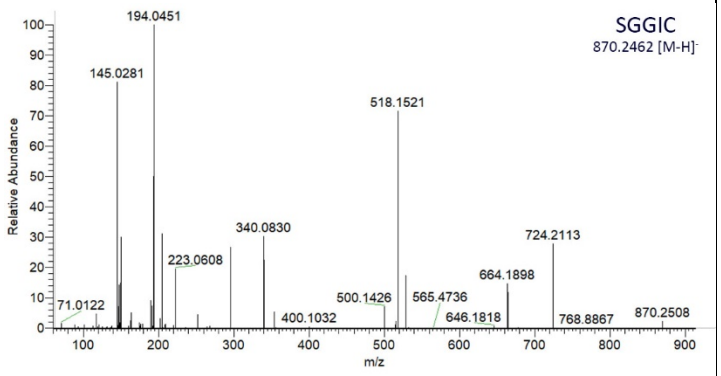
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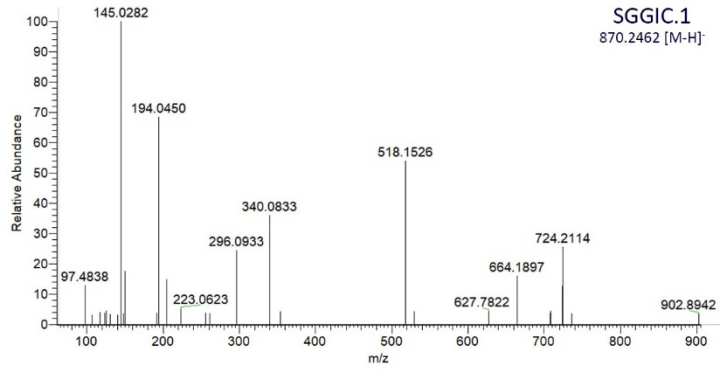
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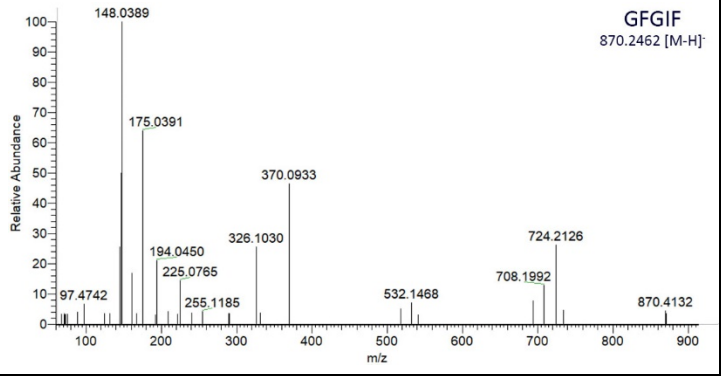
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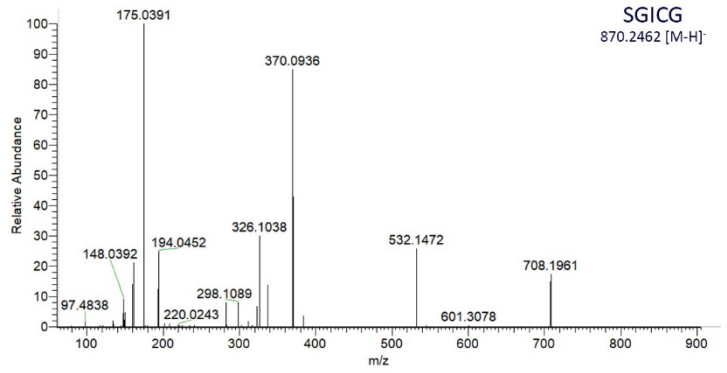
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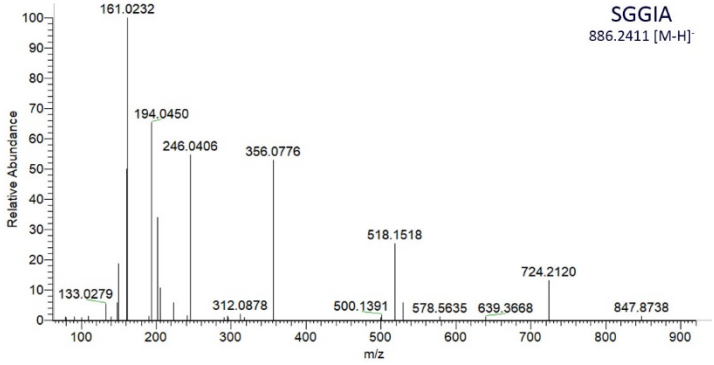
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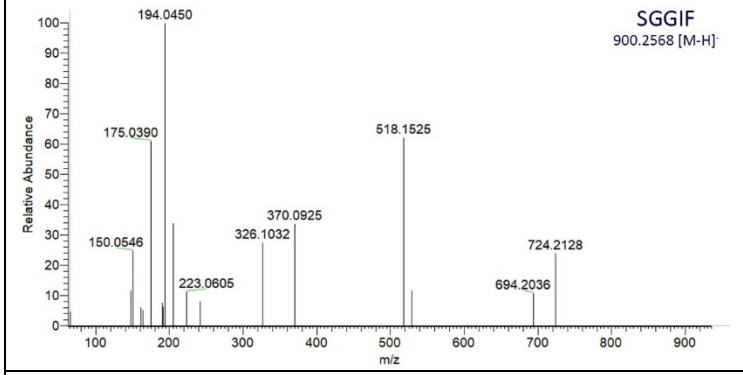
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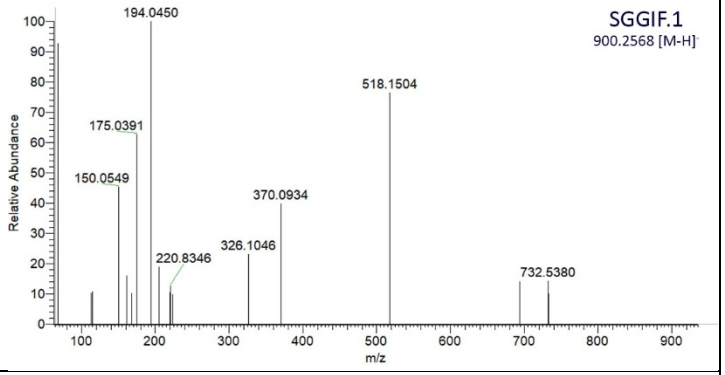
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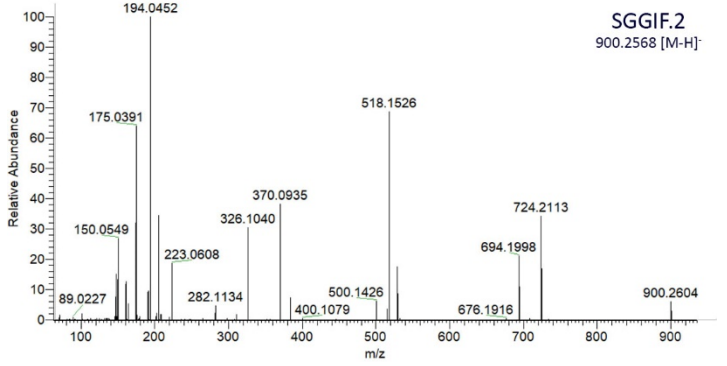
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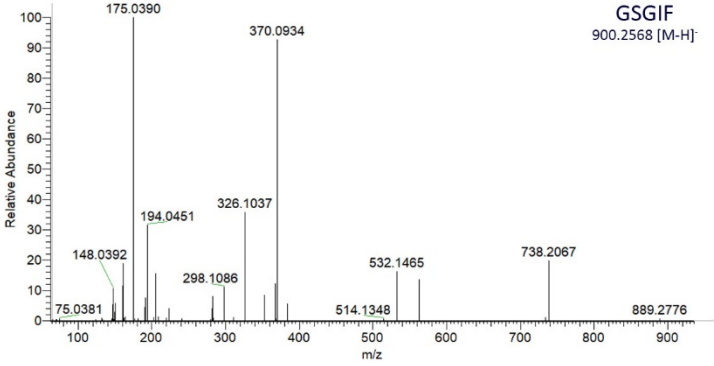
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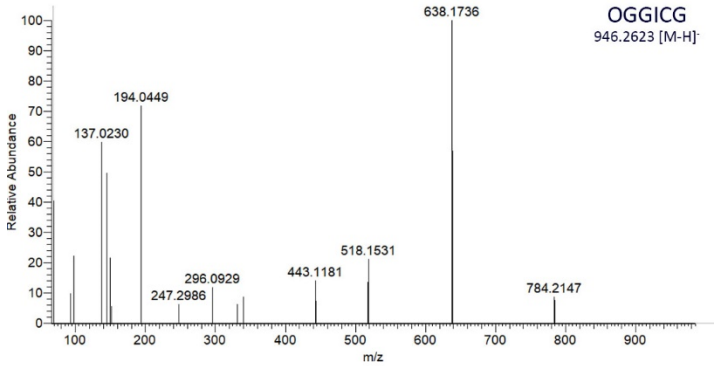
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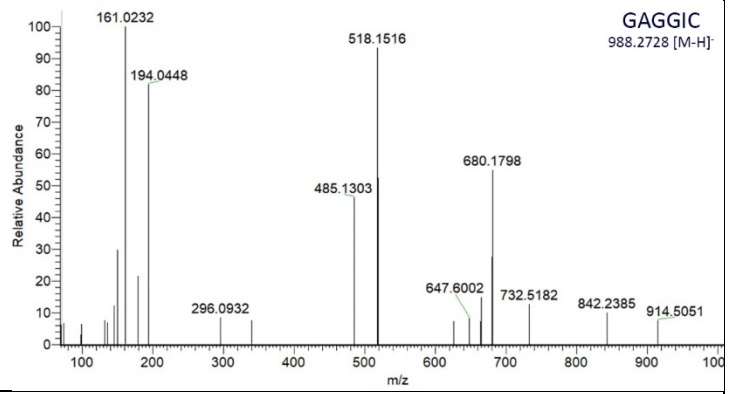
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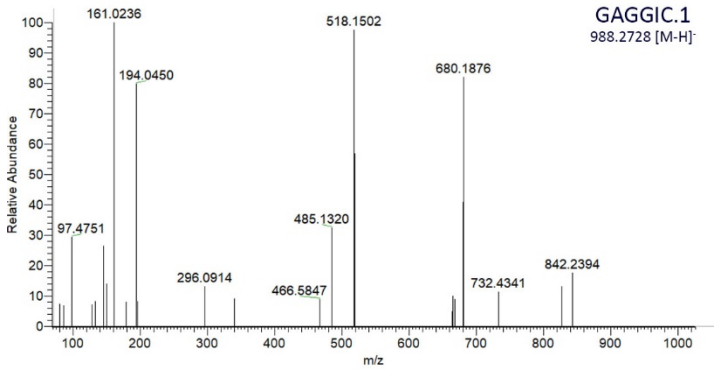
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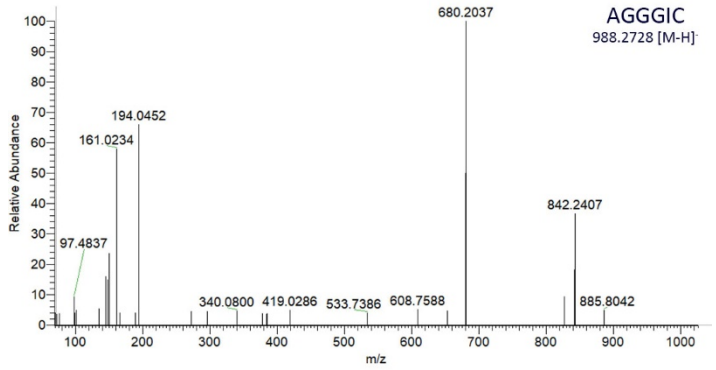
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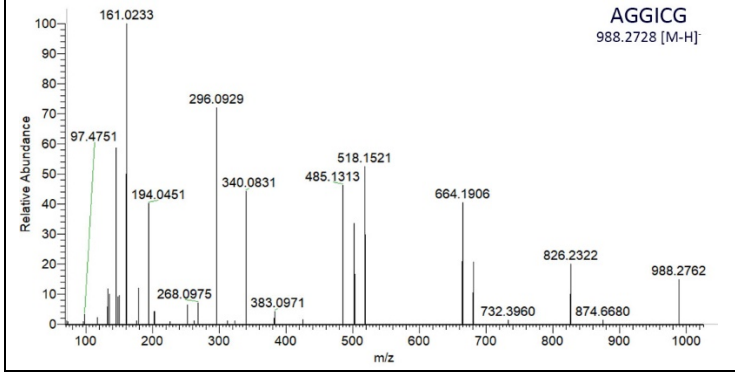
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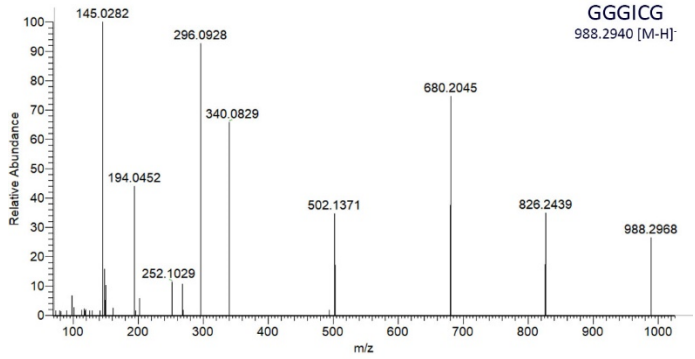
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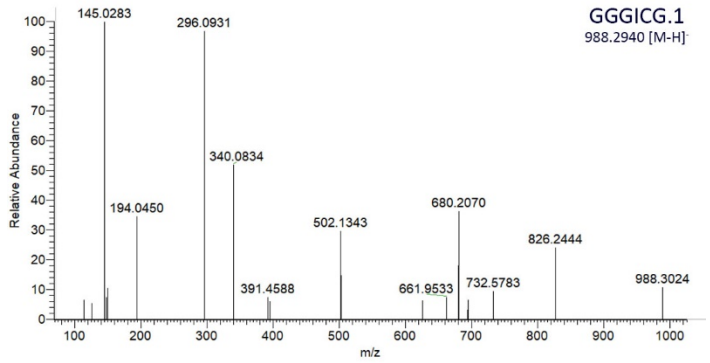
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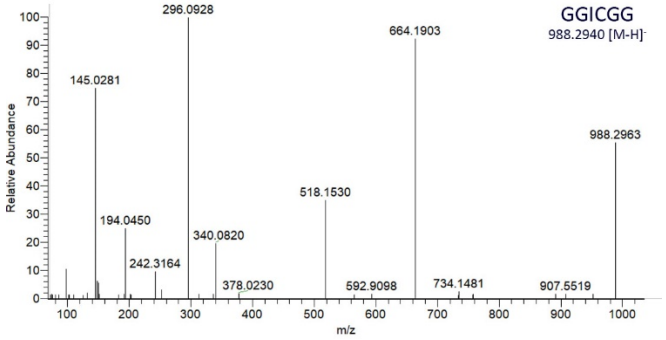
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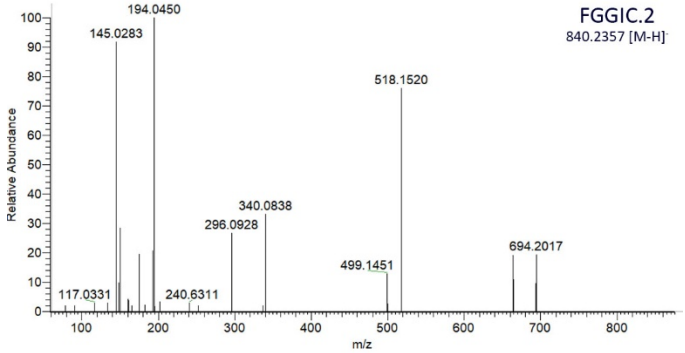
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GGICGG



FGGIC.2



GFGIF.1

