

Characterization of a new mixture of mono-rhamnolipids produced by *Pseudomonas gessardii* isolated from Edmonson Point (Antarctica)

Carmine Buonocore ¹, Pietro Tedesco ², Fortunato Palma Esposito ³, Giovanni Andrea Vitale ¹, Rosa Giugliano⁴, Maria Chiara Monti ⁵, Maria Valeria D'Auria ^{6,*}, Donatella de Pascale ^{1,3,*}.

¹ Institute of Biochemistry and Cell Biology, National Research Council, Naples, Italy, carmine.buonocore@ibbc.cnr.it; giovanniandrea.vitale@ibbc.cnr.it;

² TBI-INSA, 135 Avenue de Rangueil, Toulouse, France; tedesco@insa-toulouse.fr

³ Department of Marine Biotechnology, Stazione Zoologica Anton Dohrn, Villa Comunale Naples, 80125, Italy; fpefortunato@gmail.com, donatella.depascale@szn.it.

⁴ Department of Experimental Medicine, University of Campania "Luigi Vanvitelli", Naples, Italy; rosa.giugliano@unicampania.it;

⁵ Department of Pharmacy, University of Salerno, Salerno, Italy; mcmonti@unisa.it;

⁶ Department of Pharmacy, University of Naples "Federico II", Naples, Italy; madauria@unina.it;

* Correspondence:

Dr. Donatella de Pascale, Department of Marine Biotechnology, Stazione Zoologica Anton Dohrn, Villa Comunale Naples, 80125, Naples, Italy. Tel.: +39 081 5833319 donatella.depascale@szn.it

Prof. Maria Valeria D'Auria, Department of Pharmacy, University of Naples "Federico II", Naples, Italy; madauria@unina.it

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Spectral data of rhamonolipids congeners

Figure S1. HRESI-MS spectrum of compound 1

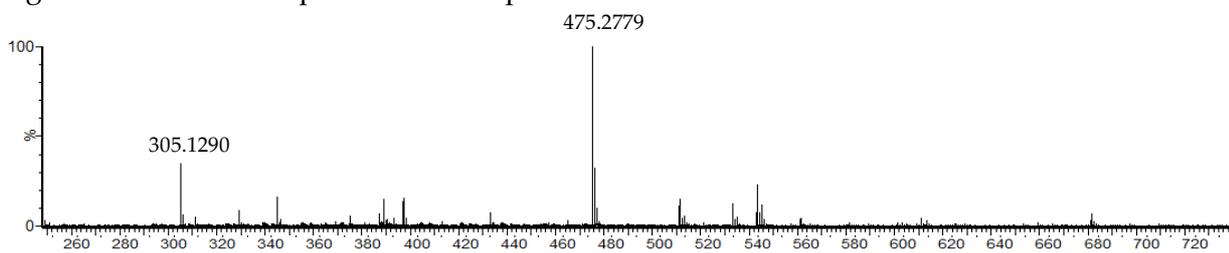


Figure S2. HRESI-MS spectrum of compound 2

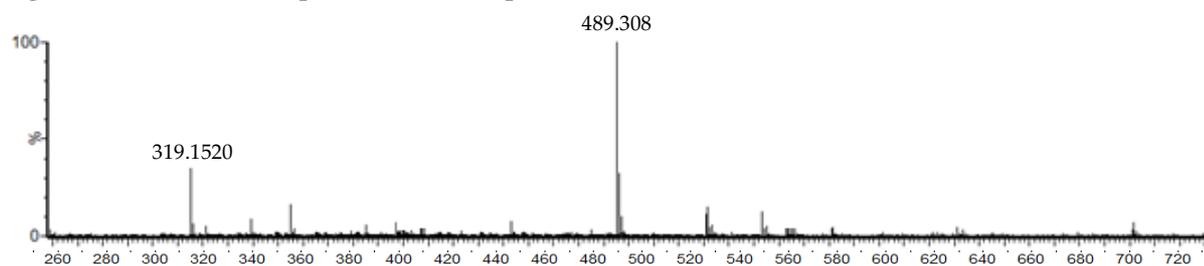


Figure S3. HRESI-MS spectrum of compound 3

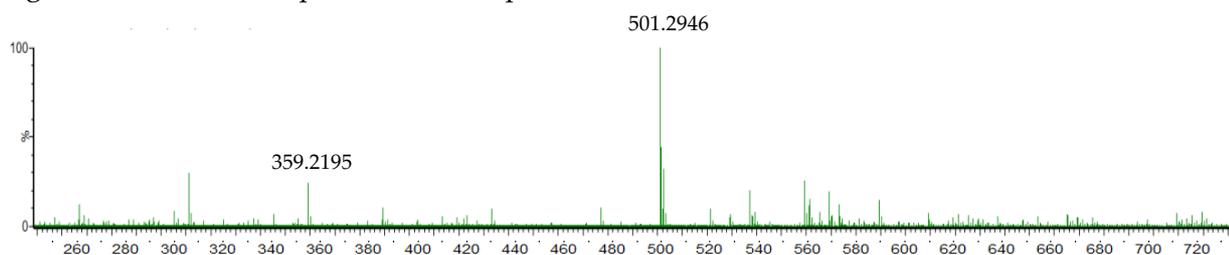


Figure S4. HRESI-MS spectrum of compound 4

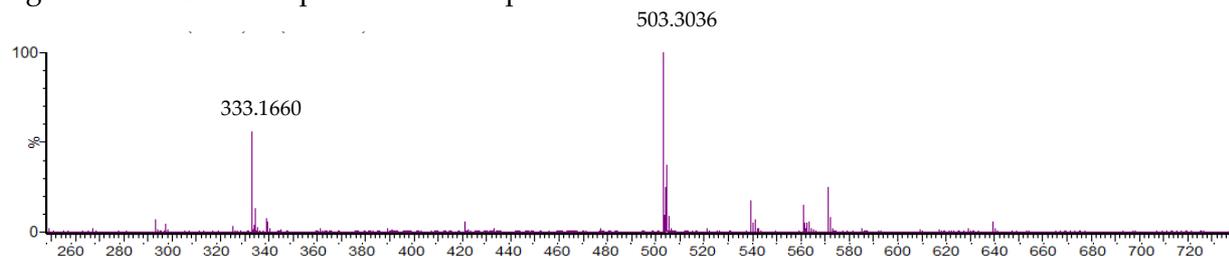


Figure S5. HRESI-MS spectrum of compound 5

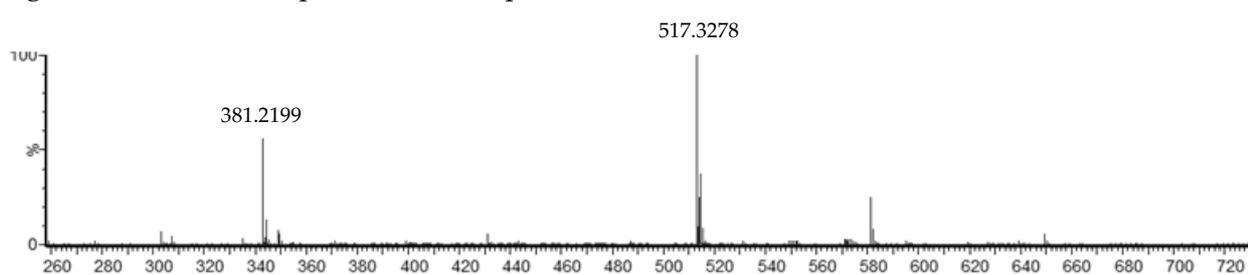


Figure S6. HRESI-MS spectrum of compound 6

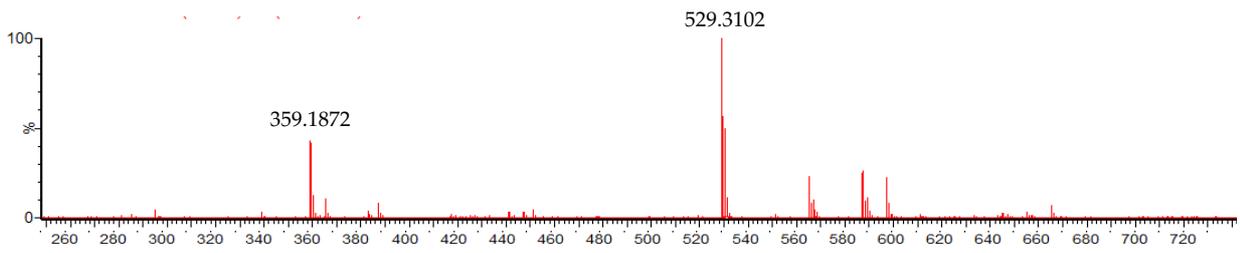


Figure S7. HRESI-MS spectrum of compound 7

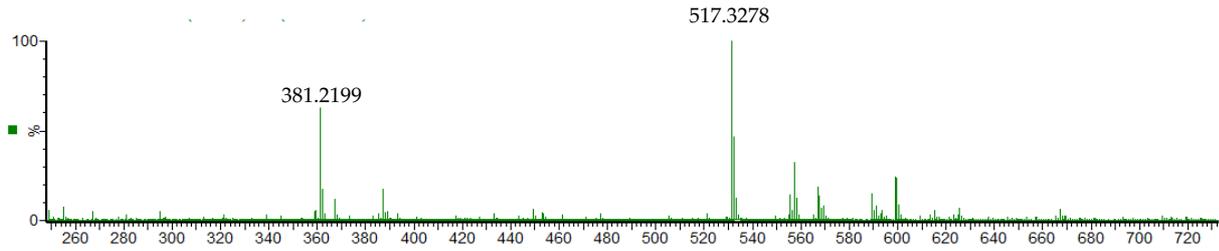


Figure S8. HRESI-MS spectrum of compound 8

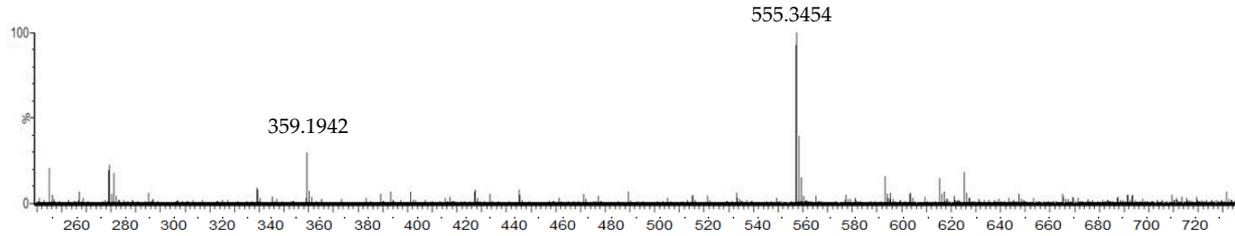


Figure S9. HRESI-MS spectrum of compound 9

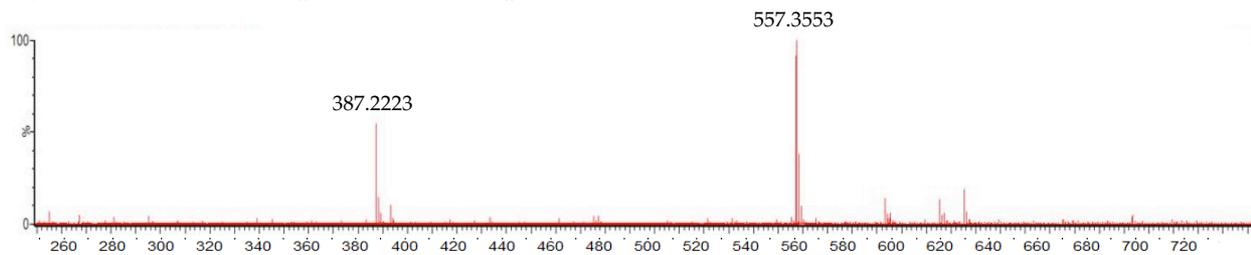


Figure S10. HRESI-MS spectrum of compound 10

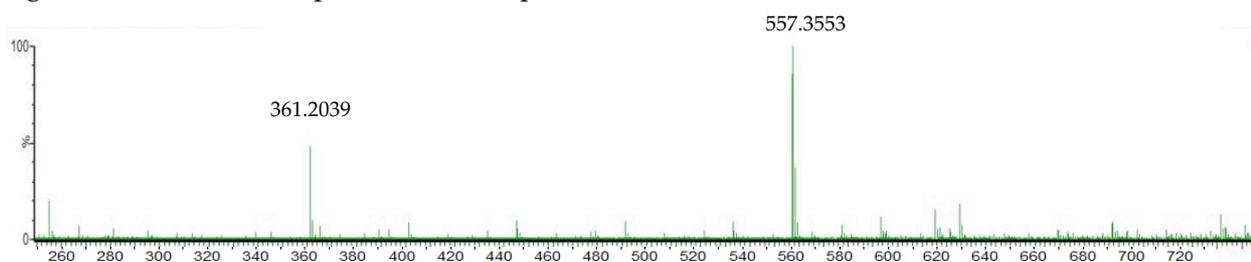


Figure S11. HRESI-MS spectrum of compound 11

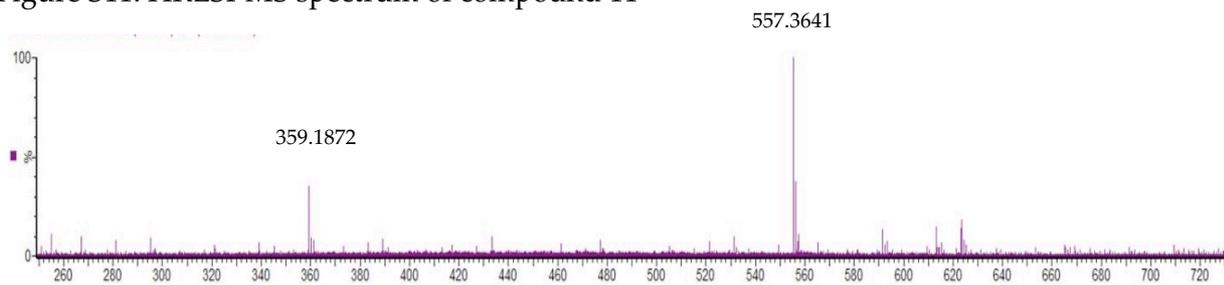


Figure S12. HRESI-MS spectrum of compound 12

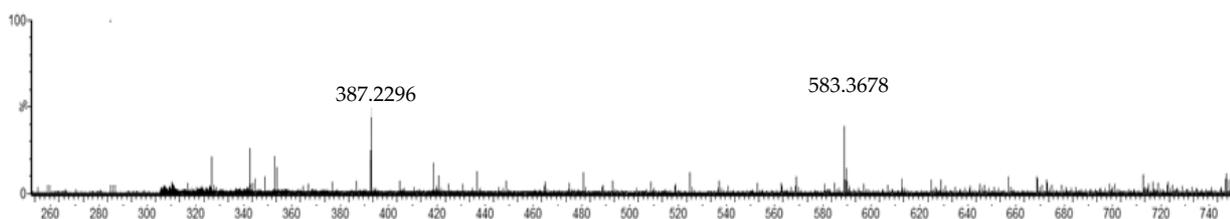


Figure S13. HRESI-MS spectrum of compound 13

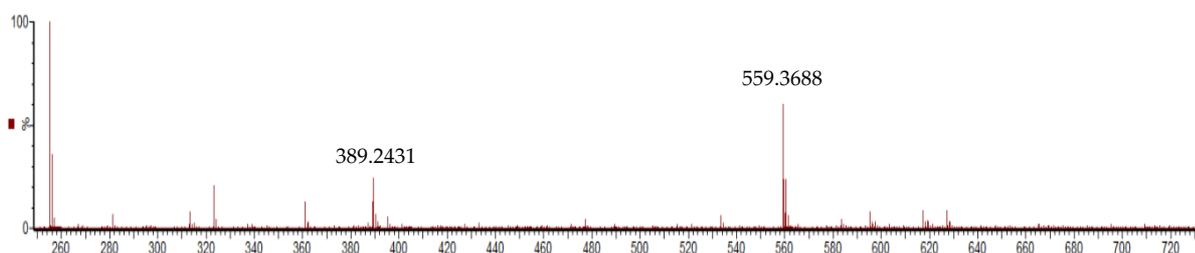


Figure S14. HRESI-MS spectrum of compound 14

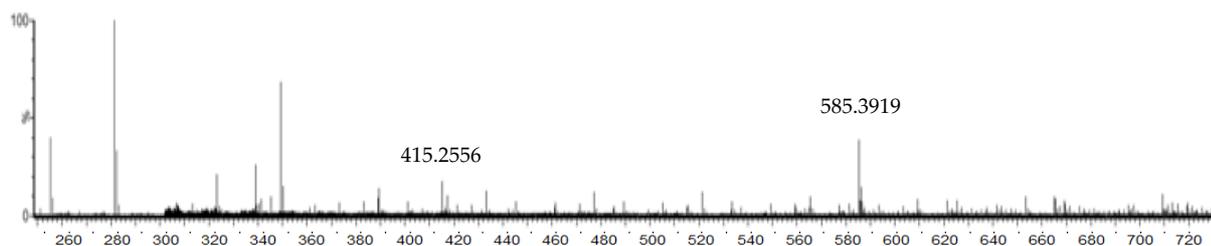


Figure S15. HRESI-MS spectrum of compound 15

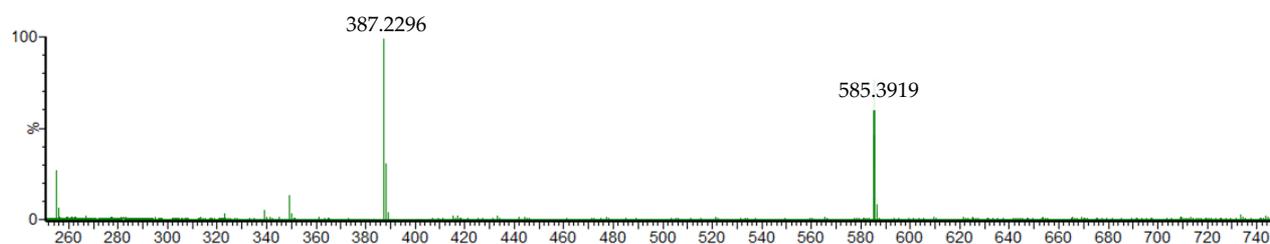
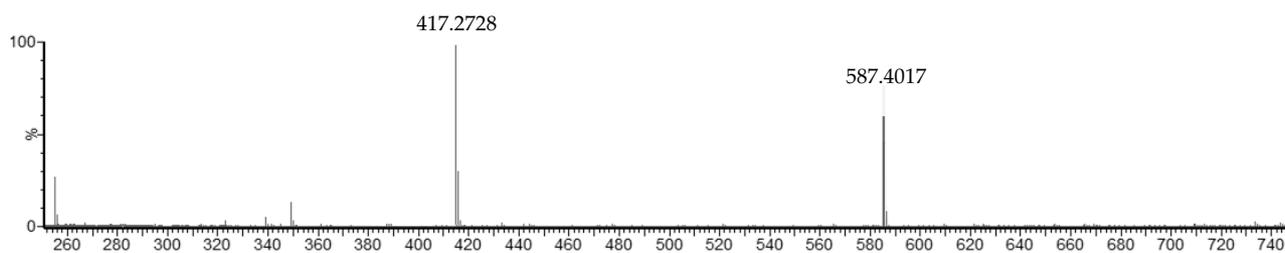


Figure S16. HRESI-MS spectrum of compound 16



Carbon source influence on RLs production

Figure S17. Base Peak chromatogram of anthracene extract

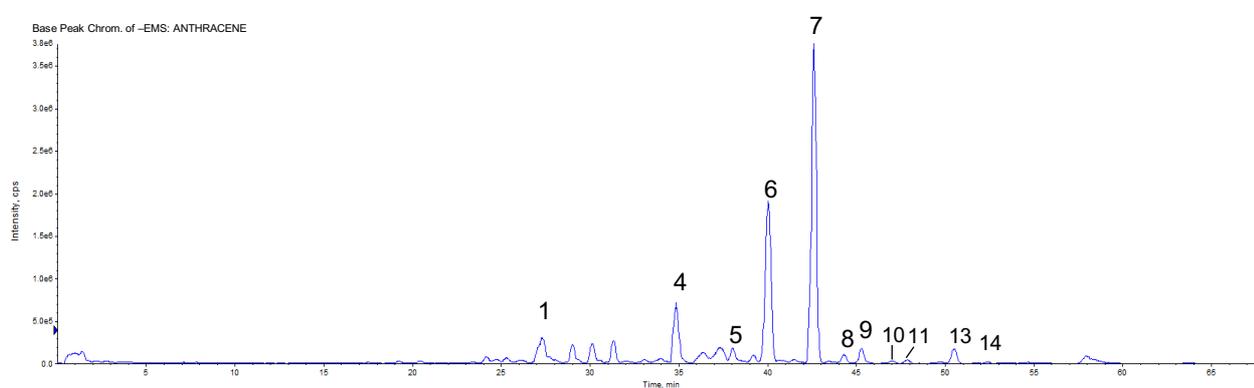


Figure S18. Base Peak chromatogram of benzene

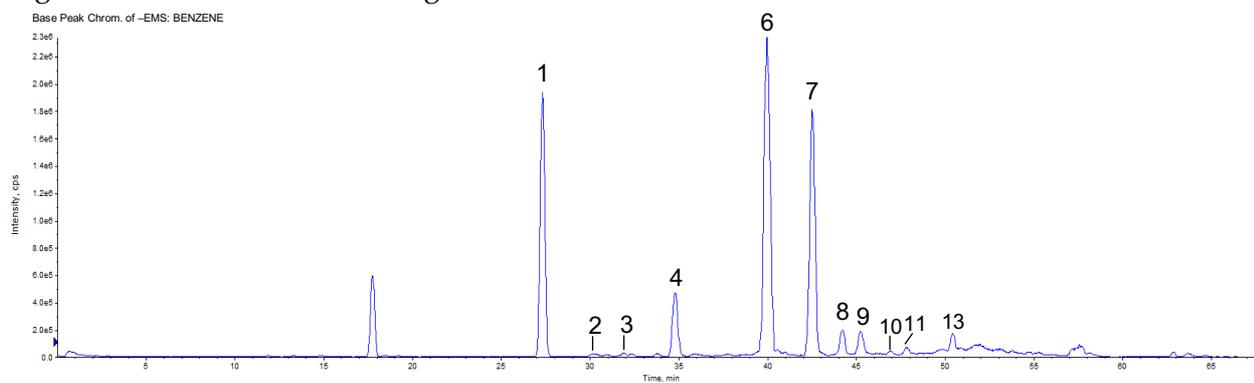


Figure S19. Base Peak chromatogram of control extract

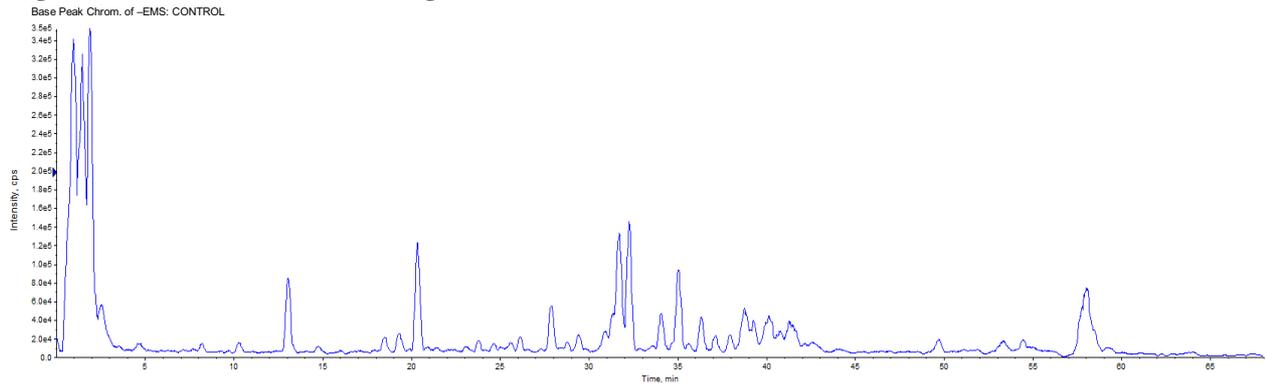


Figure S20. Base Peak chromatogram of diesel extract

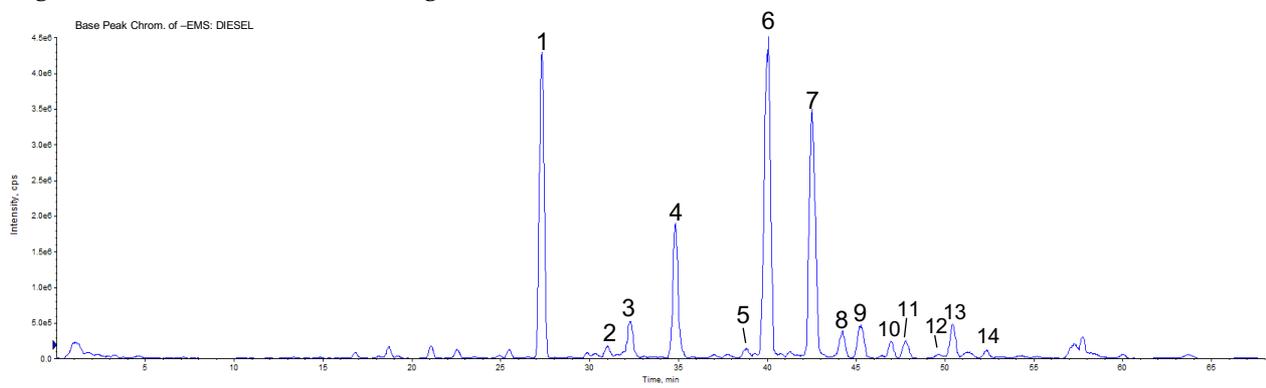


Figure S21. Base Peak chromatogram of glucose extract

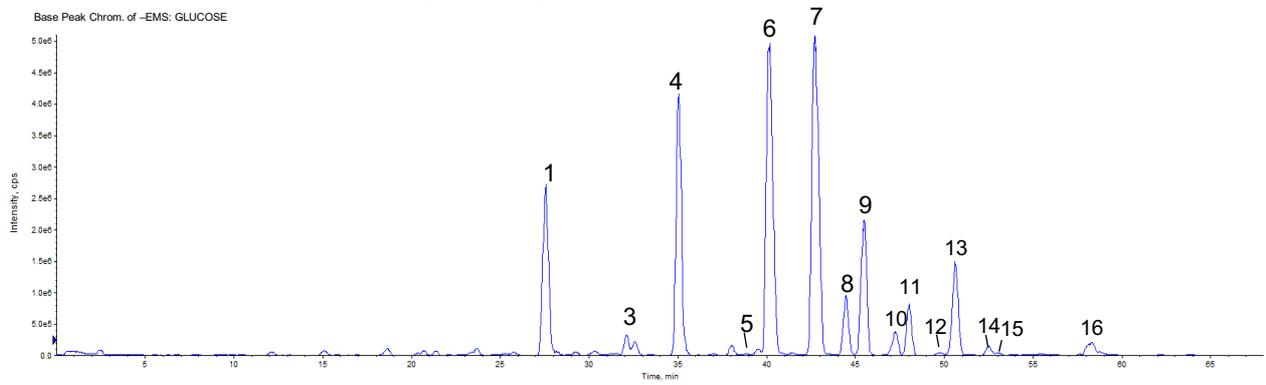


Figure S22. Base Peak chromatogram of glycerol extract

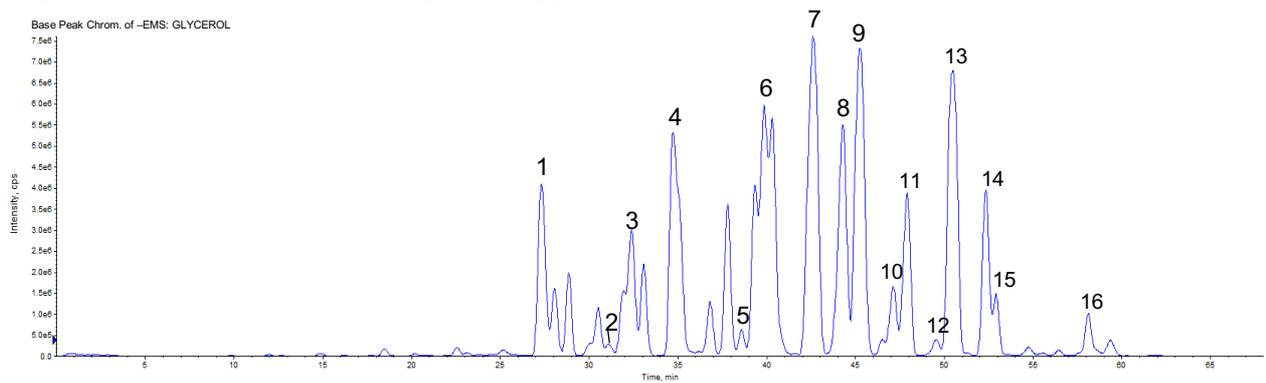


Figure S23. Base Peak chromatogram of mannose extract

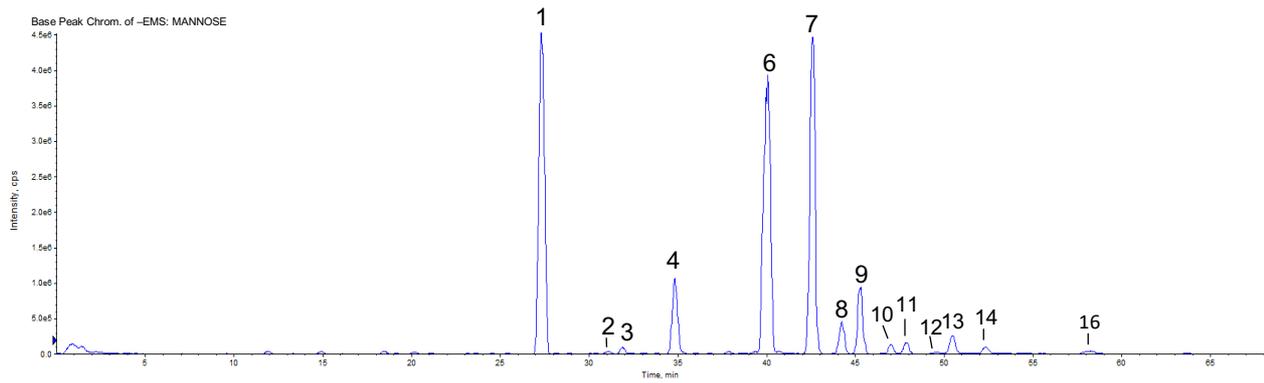


Figure S25. Base Peak chromatogram of used cooking oil extract

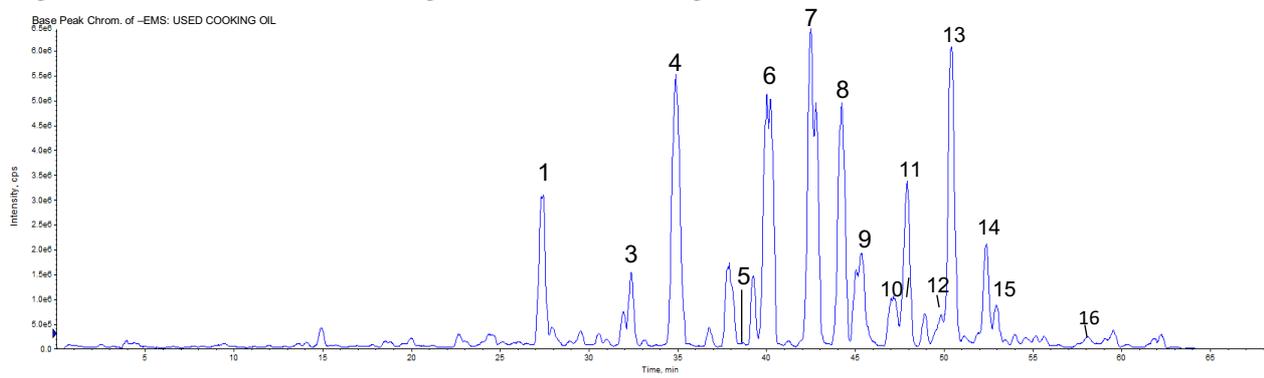


Figure S25. Base Peak chromatogram of phenanthrene extract

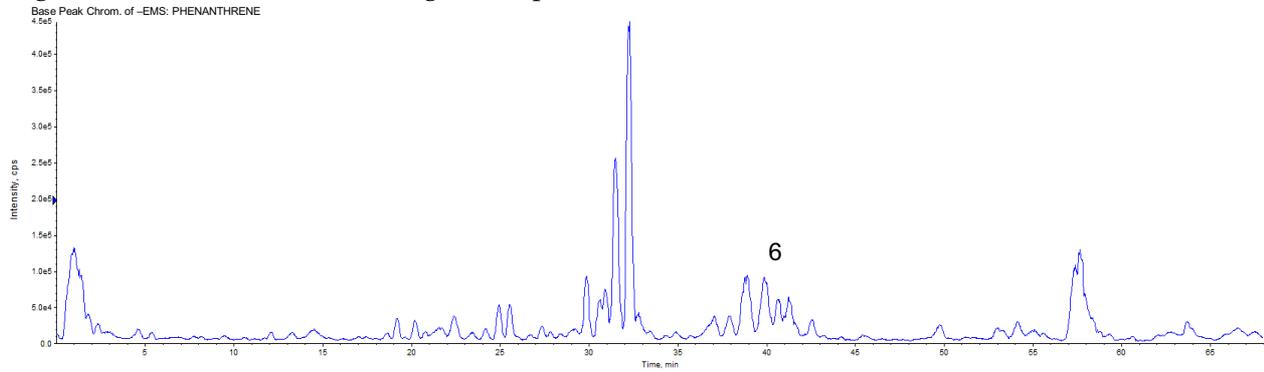


Figure S26. Base Peak chromatogram of pyrene extract

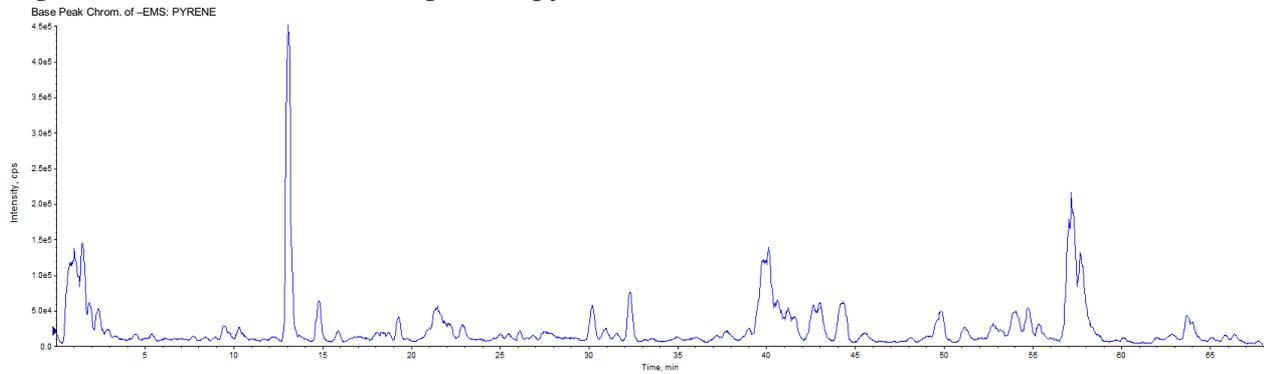


Figure S27. Base Peak chromatogram of rhamnose extract

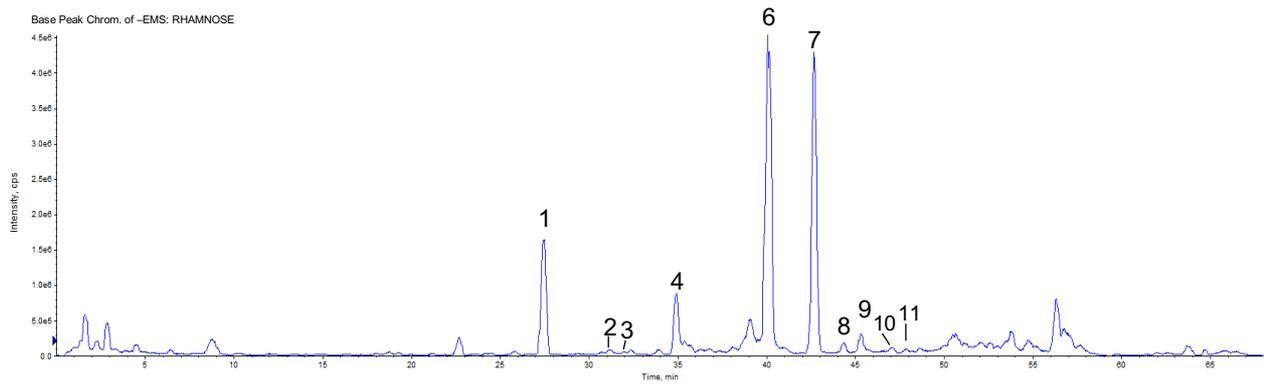


Figure S28. Base Peak chromatogram of starch extract

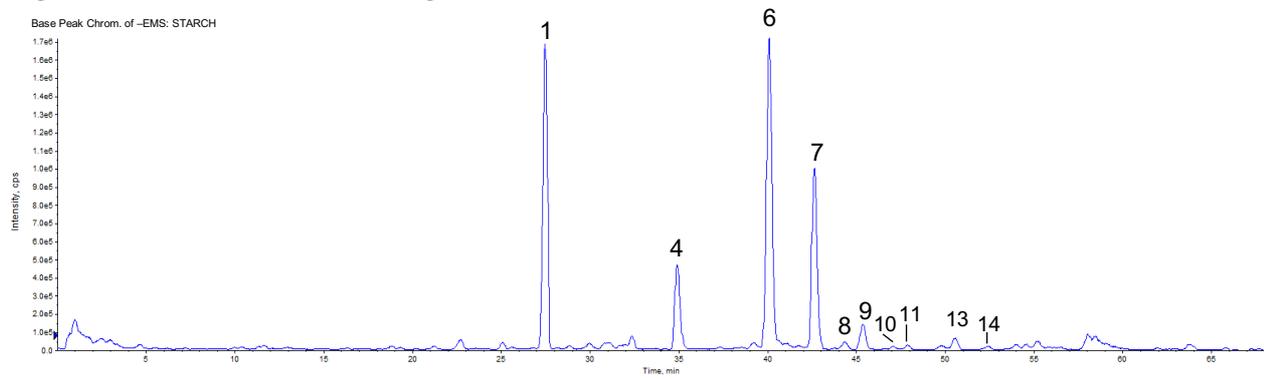


Figure S29. Base Peak chromatogram of xylan extract

