

Simple Derivatization-Gas Chromatography-Mass Spectrometry for Fatty Acids Profiling in Soil Dissolved Organic Matter

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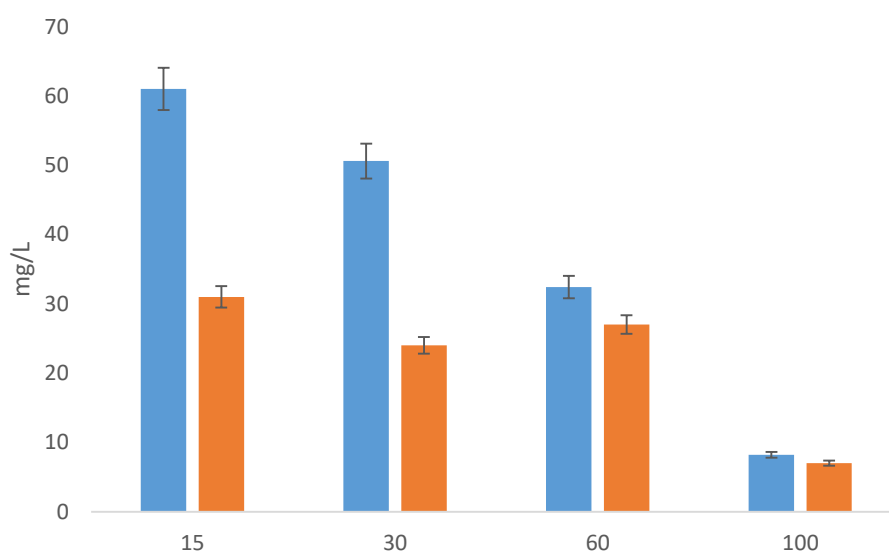


Figure S1. Mean COD values on triplicates sampled at 15, 30, 60 and 100 cm depths. For amended (blue) and reference (orange) soil solutions.

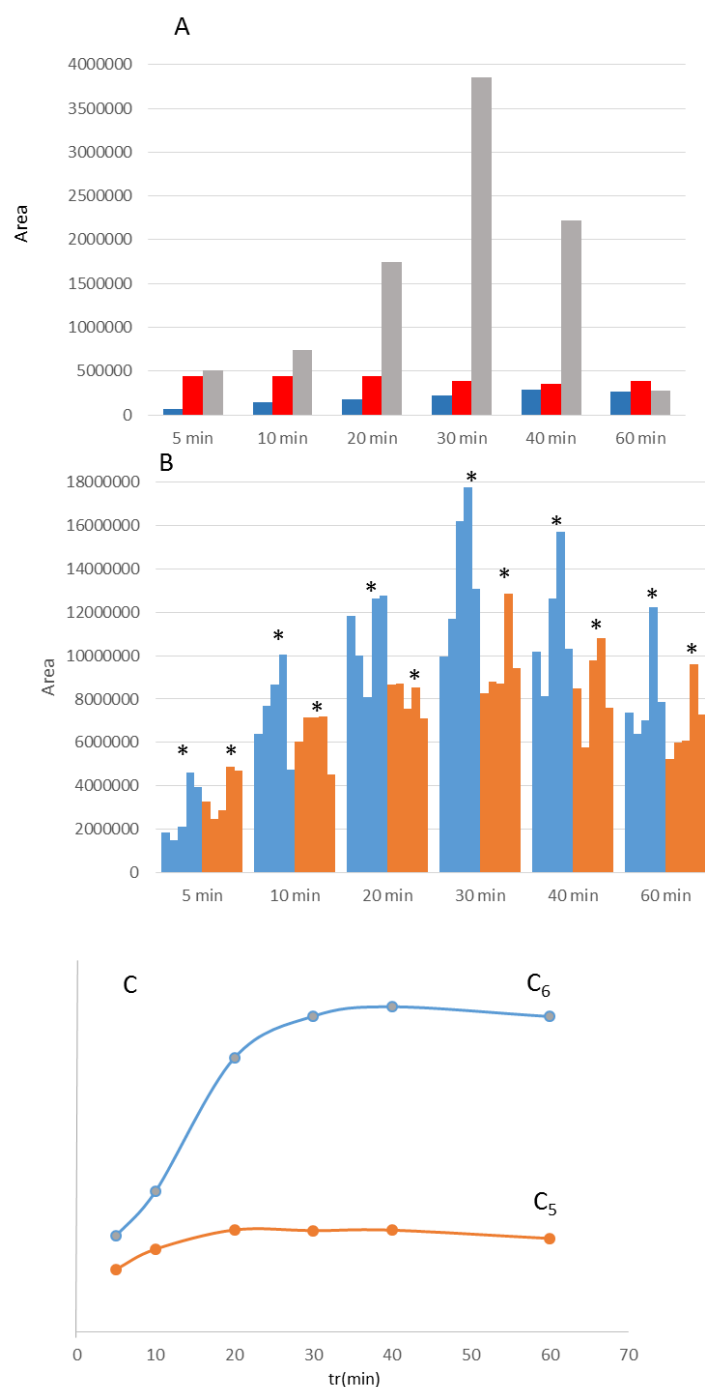


Figure S2: A) Mean SPME recoveries on PDMS/DVB (blue), PDMS (red) and PDMS/CAR/DVB (grey) fibers of methyl esters (10 mL, room temperature, from 5 to 60 min). B) Histograms from room temperature to 80°C for C₆ (blue) and C₅ (orange) methyl ester recoveries on PDMS/CAR/DVB fiber from 5 to 60 min exposure. * recoveries at 60°C. C) extraction profiles at 60°C of C₆ (blue) and C₅ (orange) methyl ester on PDMS/CAR/DVB fiber from 5 to 60 min.