



SUPPLEMENTARY MATERIAL TO
Evolution of humic acids during *ex situ* bioremediation on a pilot level – The added value of the microbial activity

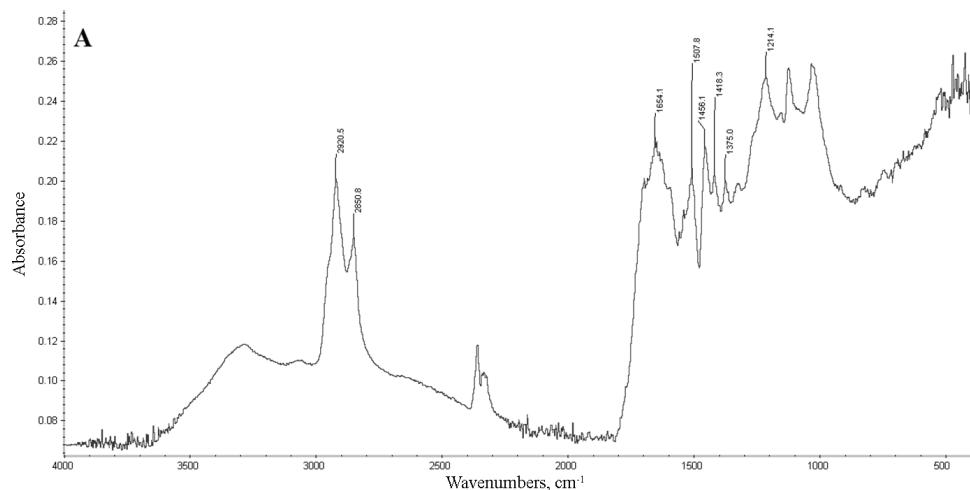
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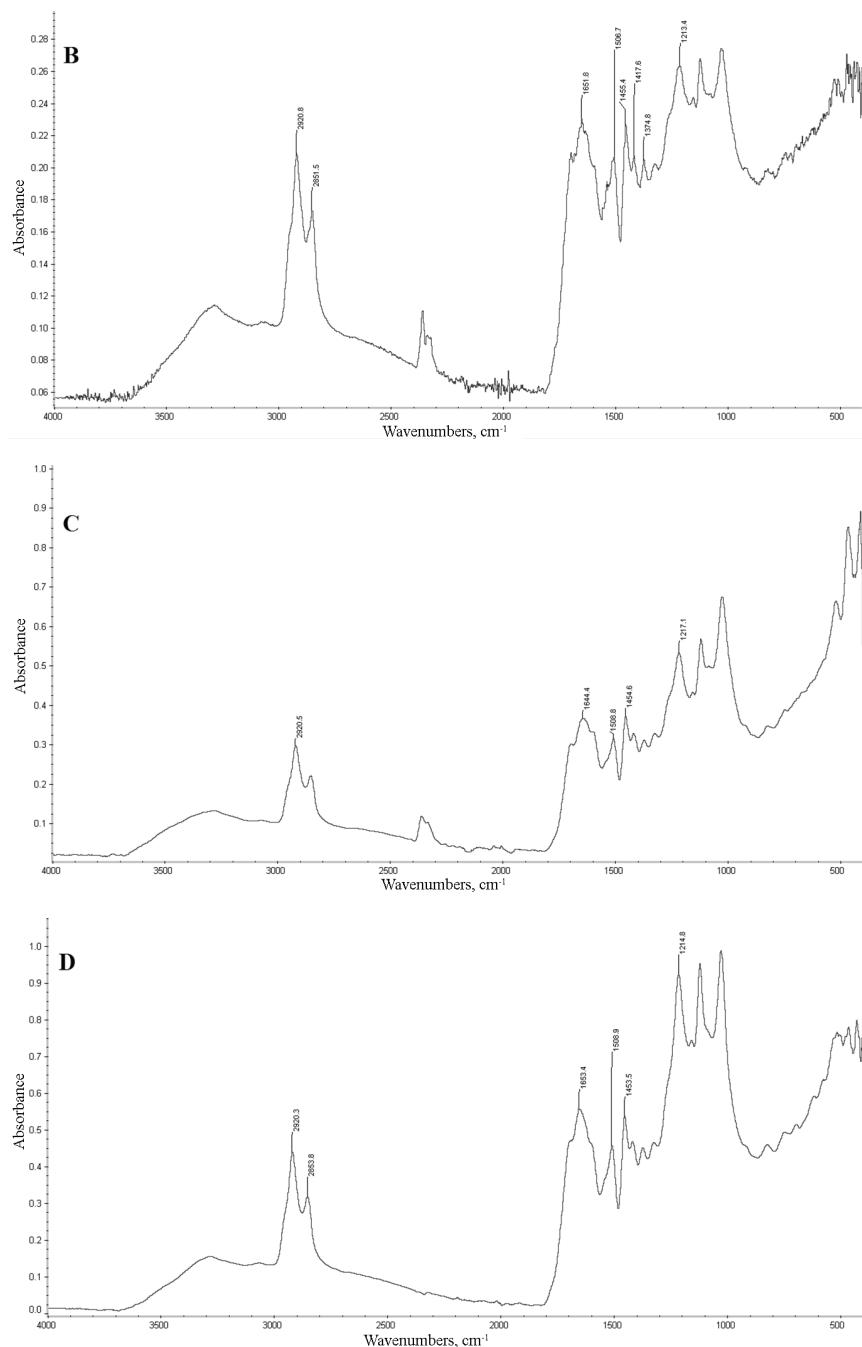


Fig. S-1. FTIR spectra of HAs: A – 0 days, B – 60 days, C – 120 days, and D – 150 days.

Table S-I. Numbers of total chemoorganotrophs (TC) and hydrocarbon degrading (DHC) microorganisms and percentage of DHC in TC during bioremediation process of the polluted biopile

Bioremediation day	Total chemoorgano-trophic bacteria CFU g ⁻¹	Hydrocarbon-degrading bacteria CFU g ⁻¹	Percentage of hydrocarbon degraders in the total bacterial count
0	1.05×10 ⁶	1.88×10 ⁵	17.91
60	1.22×10 ⁷	1.98×10 ⁶	16.23
120	9.88×10 ⁶	9.00×10 ⁵	9.10
150	1.20×10 ⁷	9.50×10 ⁶	79.17