

Supporting information

Spatial Variations in Microplastics in the Largest Shallow Lake of Central Europe and Its Protecting Wetland Area

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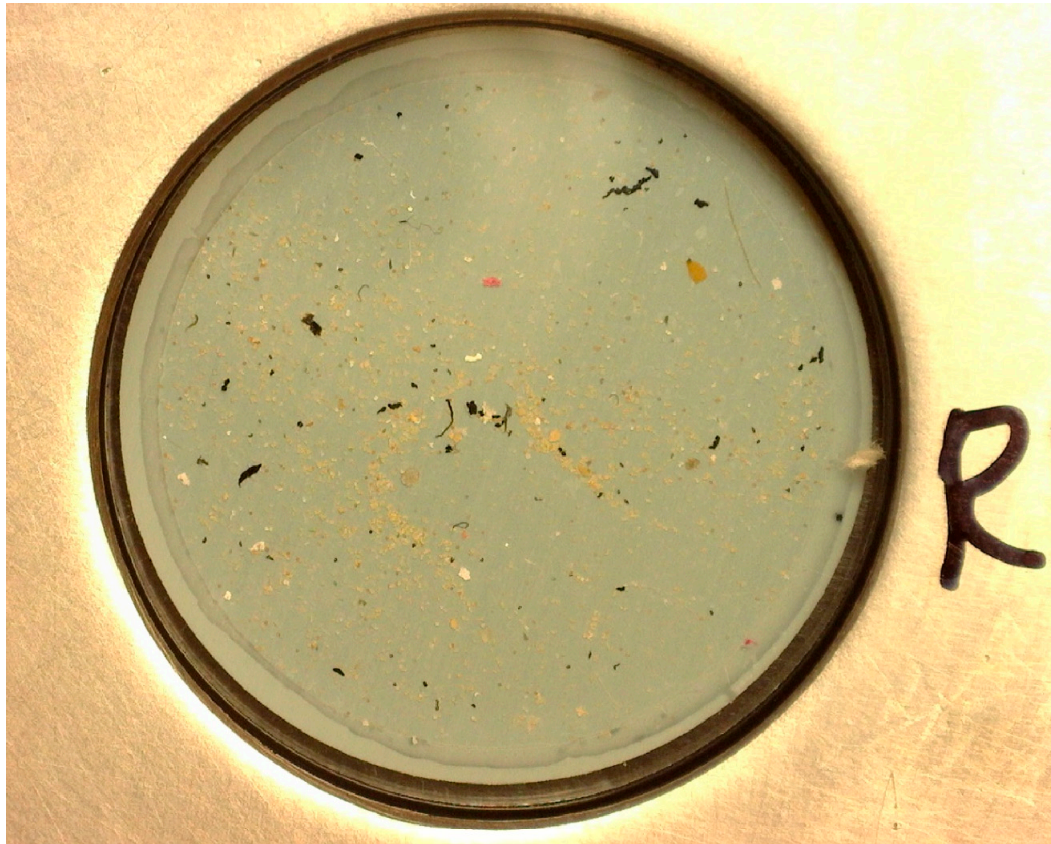
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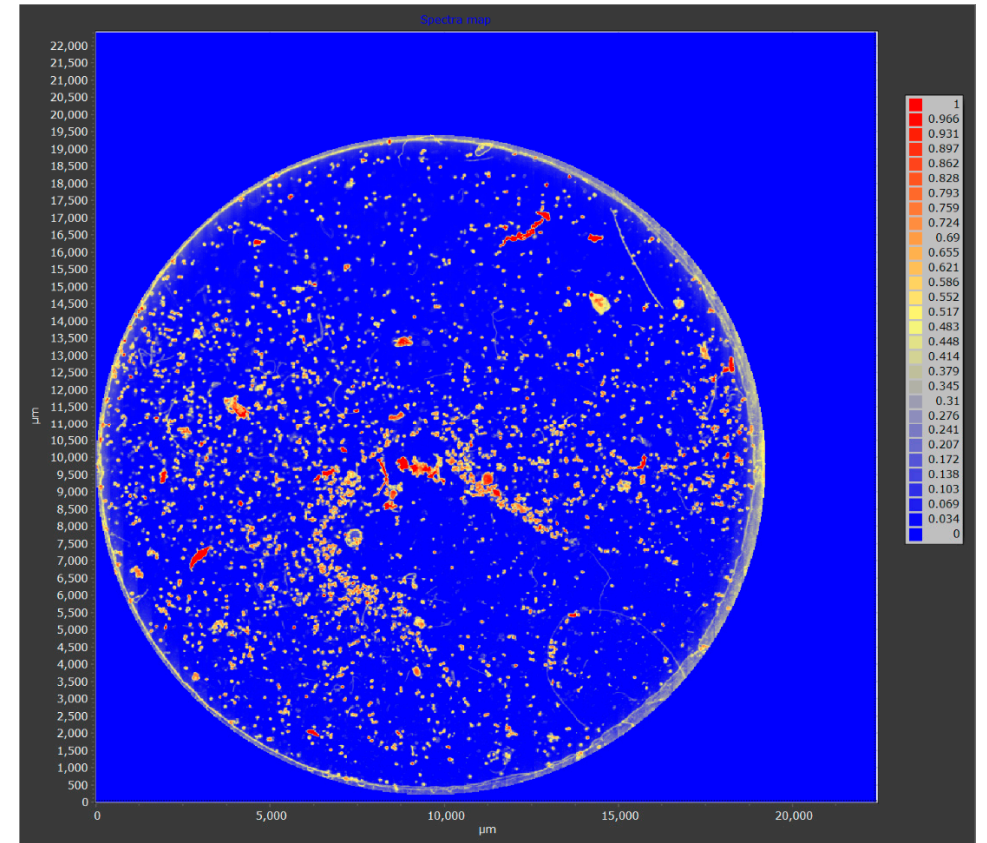
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(A)



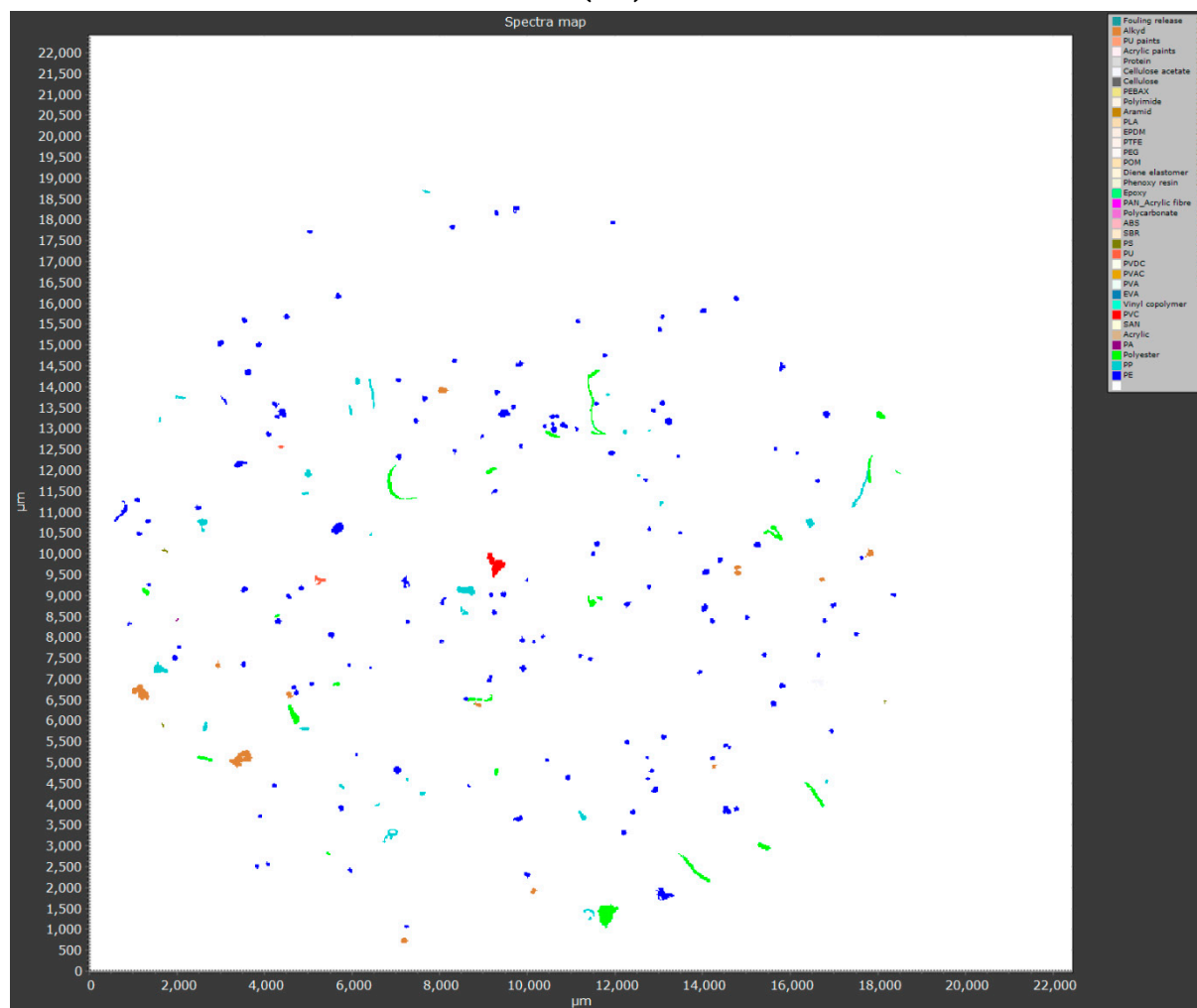
(B)



(C)



(D)



Supplementary Figure S1: (A) The digital picture from the LB-4 sample presented by Dino-Lite Edge AM4115TL; (B) The collected spectra intensity of LB-4 are represented in the false color intensity map generated by siMPle software (Version 1.1.β), after the data collection by the FTIR microscope (Nicolet™ In10 MX; Thermo Fisher Scientific, USA); (C) The data evaluation for LB-4 sample was done automatically by the by siMPle software (Version 1.1.β), where all individual spectra were compared to library spectrum in the software, orange spectrum represents, the spectrum coming from the sample, while blue spectrum represents, spectrum coming from the library; (D) A false color microplastic map of LB-4 sample created by the software, where each color represents other kind of polymers.