



Infrared spectra of pectin from amaranth (*Amaranthus tricolor* L.) cv. Valentina plants under different isolation protocols: A – 0.5% oxalic acid + 0.5% hexamethylenediamine tetraacetic acid (sample 1); B – 0.5% citric acid (sample 2); C – 1.0% oxalic acid, ultrasonication (a UZDN-1 device, Russia) (sample 3); D – 1.0% citric acid, ultrasonication (a UZDN-1 device) (sample 4) (IR-Fourier spectrometer IRS-113, Bruker, Germany).