Supplementary Materials: Online Measurement of Real-Time Cytotoxic Responses Induced by Multi-Component Matrices, such as Natural Products, through Electric Cell-Substrate Impedance Sensing (ECIS)

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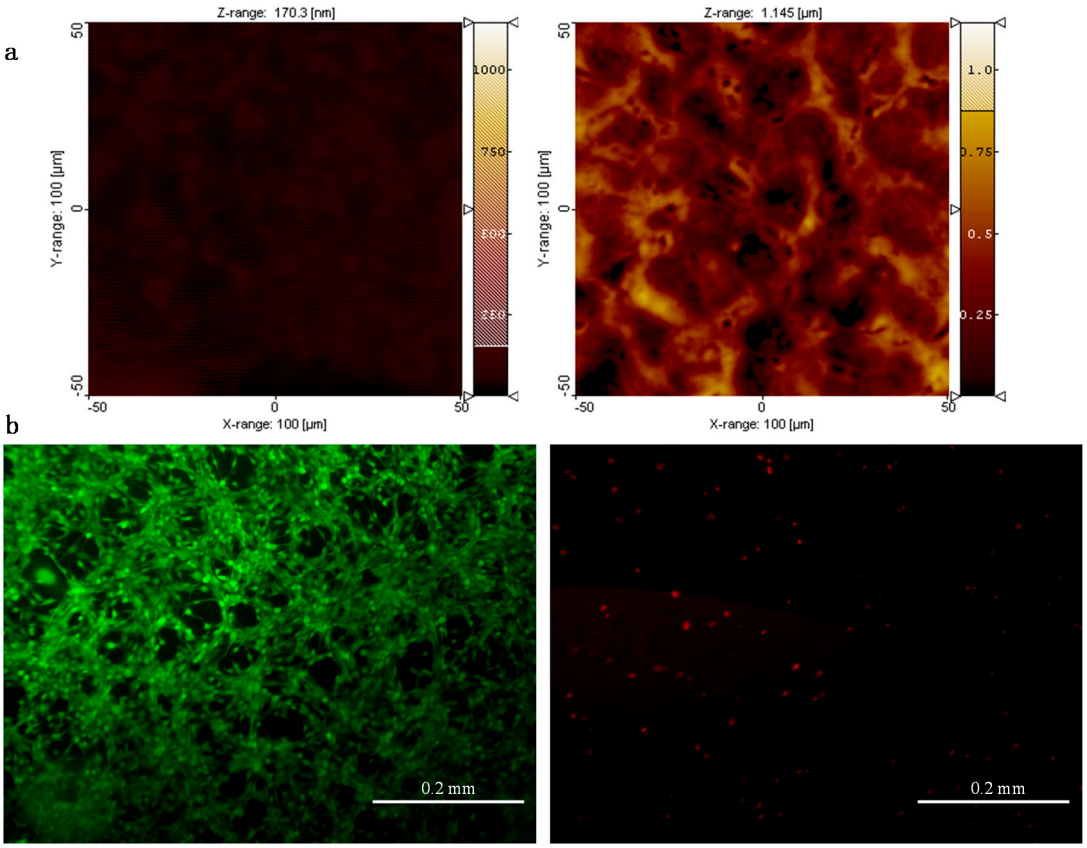

Figure S1. AFM (atomic force microscopy) images of the culture media samples (**left**) and untreated cells (**right**) added in the uncoated ECIS (Electric Cell-substrate Impedance Sensing) electrodes after 48 h (**a**); Fluorescence microscope images of calcein-stained alive (**left**) and EthD-1-stained (ethidium homodimer-1) dead (**right**) untreated cells grown for 48 h on the ECIS electrodes. Metabolically active cells and cells with damaged membranes emit green and red fluorescence, respectively (**b**). In (**b**), scale bars are 0.2 mm. In both cases, suspensions of cells (4×10^5 cells/mL) were used.