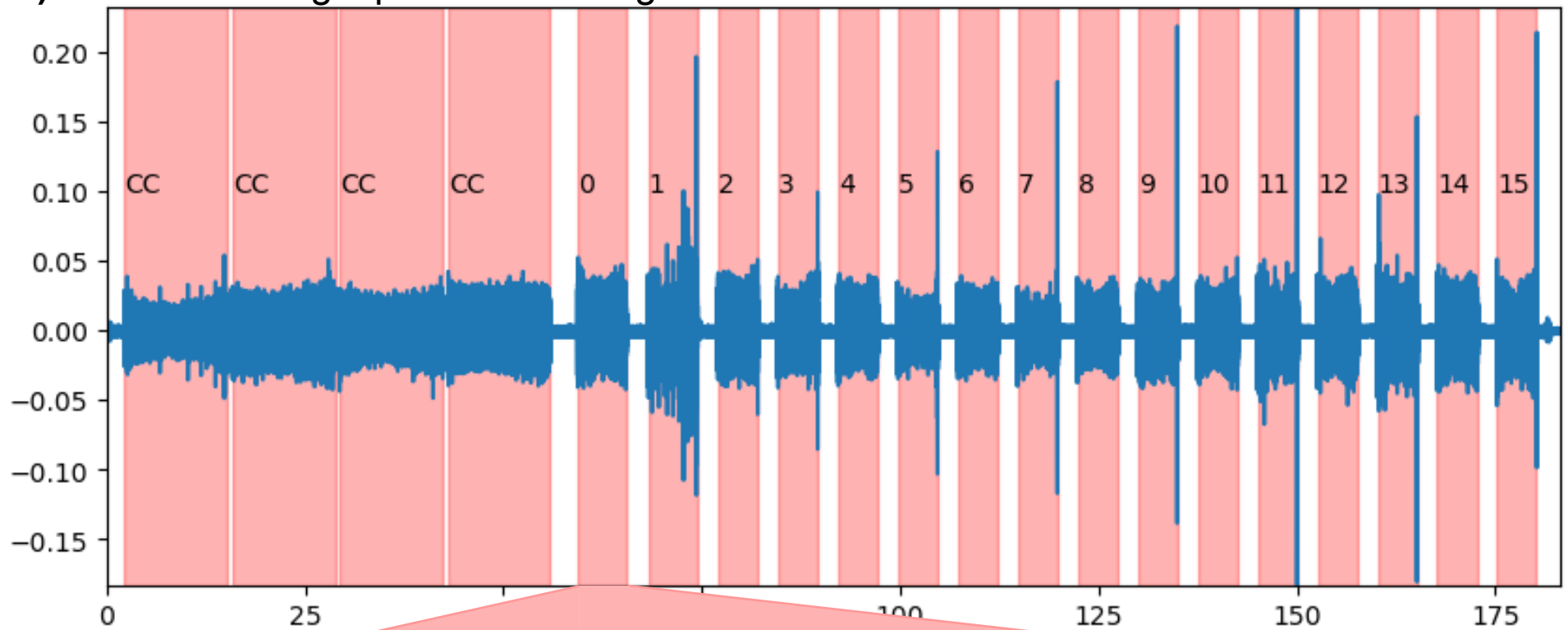
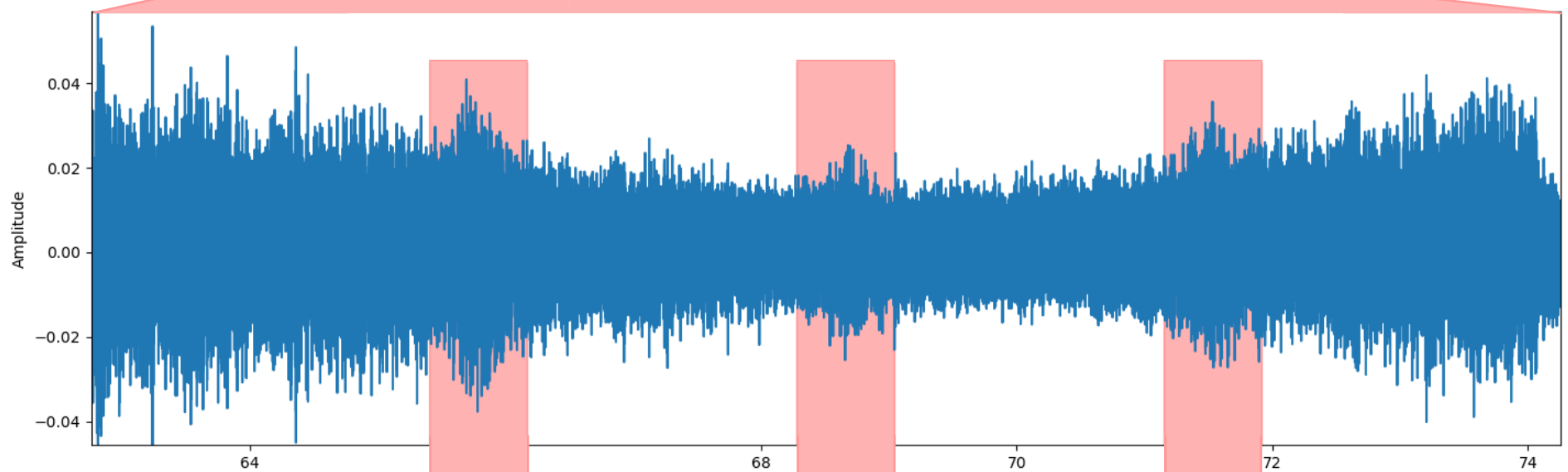


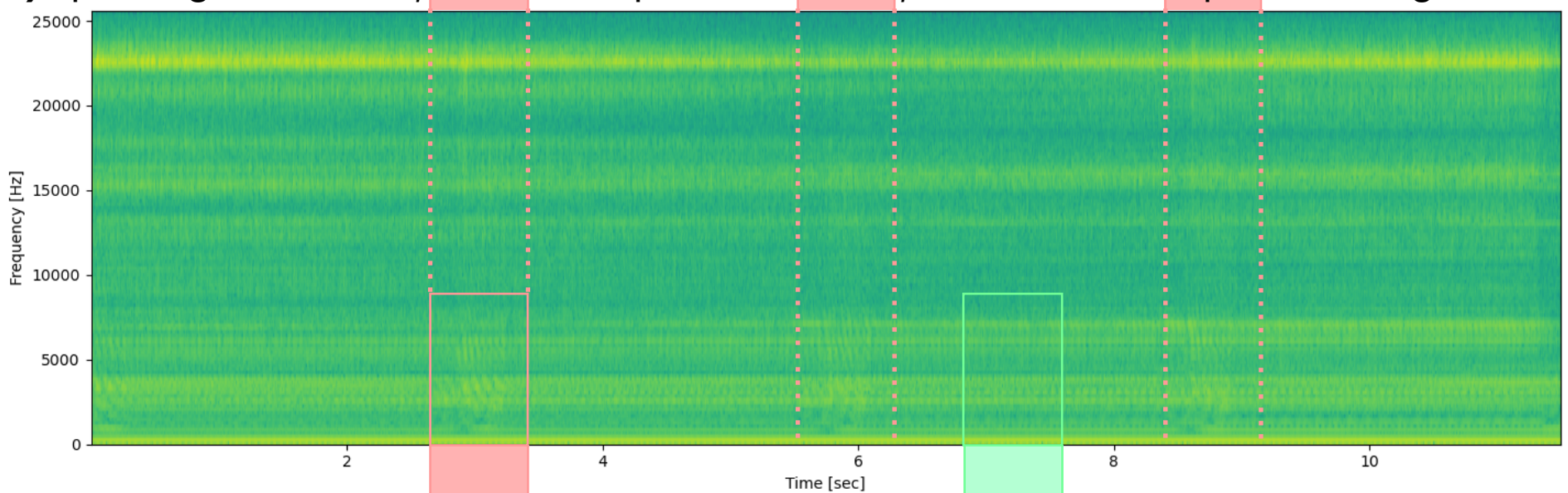
a) record of a single plane consisting of 15 UPCs marked red



b) record of a single UPC, defects marked in red



c) spectrogram of UPC, defect sample marked red, non-defect sample marked green



d) downsampled defect sample (left) and randomly picked non-defect sample (right)

