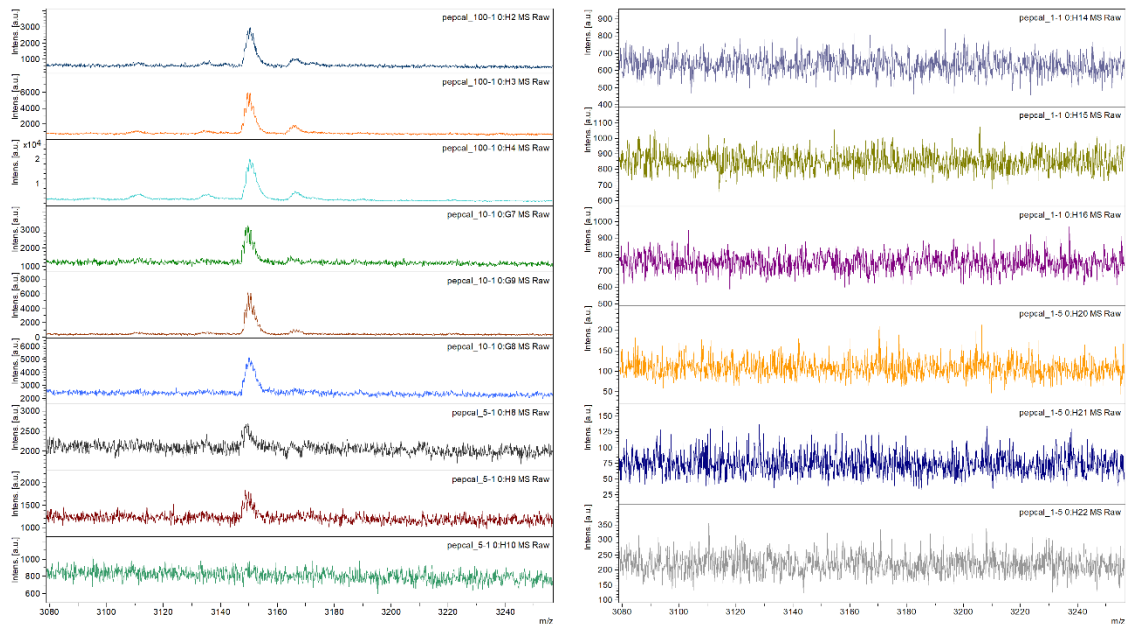
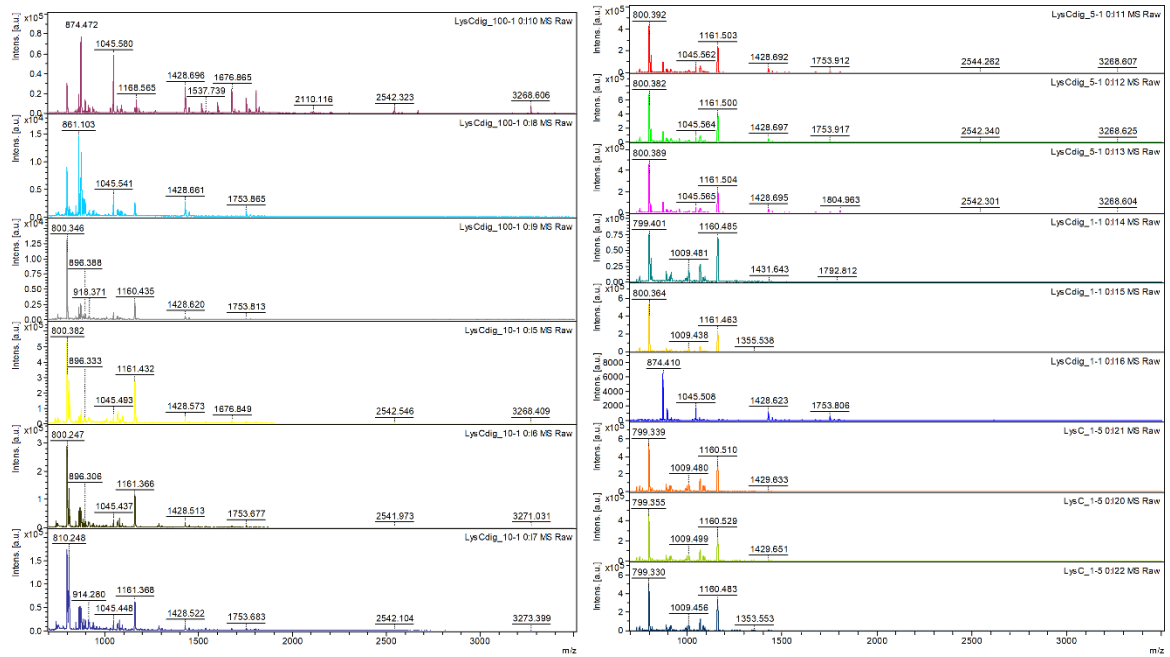


A)



B)



**Figure S1.** Supplementary figure S1A displays the signal intensities of Somatostatin 28 measured with different MALDI HCCA matrix:aniline ratios. In supplementary figure S1B, the HCCA-matrix:aniline ratio comparison for the Lysozyme C digest is displayed.