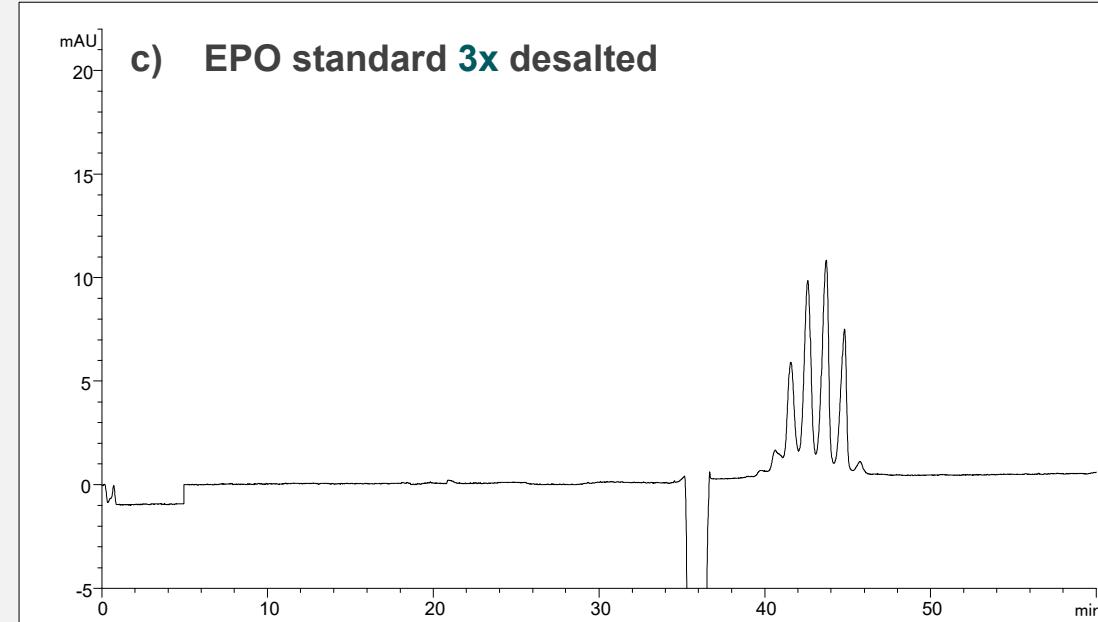
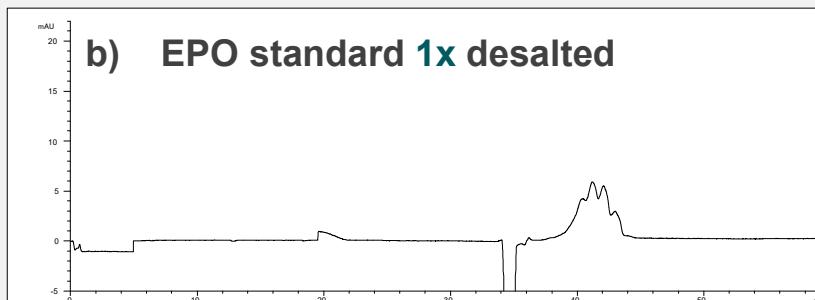


The effect of sample desalting on the analysis of EPO



- Mode: CZE
- Electrolyte: according to PhEur
- Capillary: 50 µm ID, **80 cm total**
- Separation: **11.5 kV, 35°C**
- Injection: hydrodynamic
- Detection: direct UV, 214 nm

→NOTE:

- The enormous effect of desalting is shown in the pictures.
- A repeated desalting is necessary to ensure separation of glycoforms.
- Multiple desalting not only has a positive effect on the resolution of the glycoforms. The profile of the baseline is also improved.