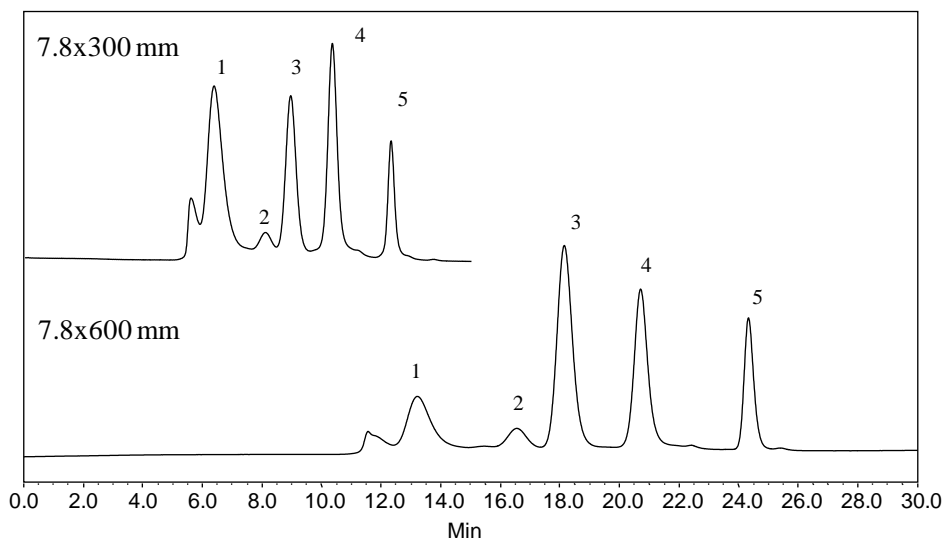




The Column Length Impact on Separation Efficiency



Column: SRT[®]-10 300 (10 μ m, 300 \AA)
Mobile Phase: 150 mM phosphate buffer, pH 7.0
Flow Rate: 1.0 mL/min
Detection: UV 214 nm
Temperature: Ambient
Injection Volume: 5.0 μ L
Samples: 1) Thyroglobulin (670 kD), 2) BSA dimer (132 kD), 3) BSA (66 kD),
4) Ribonuclease A (13.7 kD), and 5) Uracil (120D).

Keywords: size exclusion, SRT, SRT 300, proteins, column length