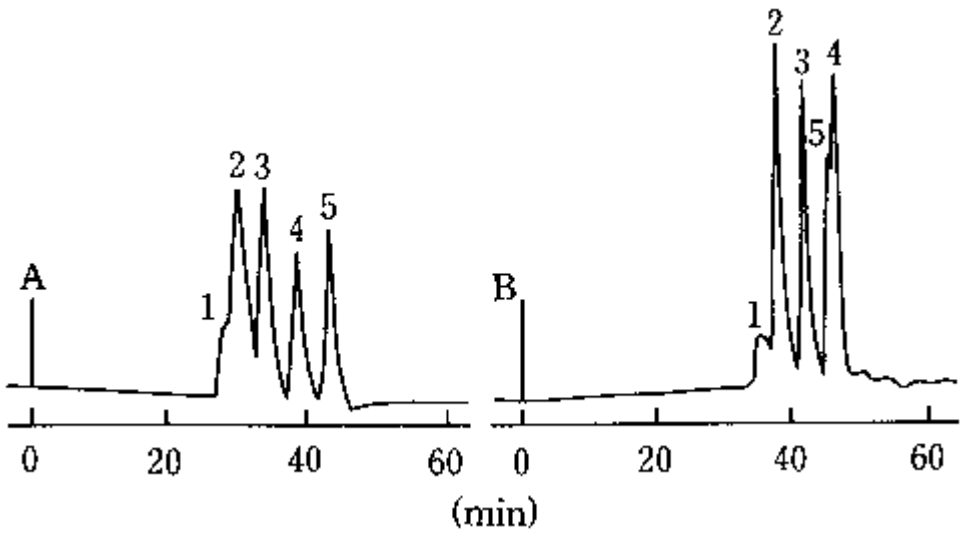
DATA CODE: T00493

Application Title:
Separation of Peptides Mixture

Compound:
1) Aprotinin; 2) Big gastrin; 3) Bombesin; 4) Oxytocin; 5) Leu-enkephalin



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MZ ANALYSENTECHNIK

Chromatographic conditions

Column:	TSKgel G2500PW$_{XL}$, P/N 08020, 7 µm, 7.8 mm ID × 30 cm × 1
Column 2:	TSKgel G2000SW$_{XL}$, P/N 08540, 5 µm, 7.8 mm ID × 30 cm × 1
Mobile Phase:	Acetonitrile / 0.1% TFA = 45 / 55
Flow Rate:	0.7 mL/min
Detection:	UV/VIS @ 215 nm
Temperature:	25 °C
Injection Volume:	40 µL
Sample(s):	Standard Peptides mixture
Sample Load:	2.5 µg
Reference:	TOSOH Separation Report
Title:	Separation of peptides by size-exclusion chromatography on TSKgel
Number:	73
Page start:	5
Page end:	5
Comments:	Chromatogram (A) TSKgel G2500PW$_{XL}$ Chromatogram (B) TSKgel G2000SW$_{XL}$