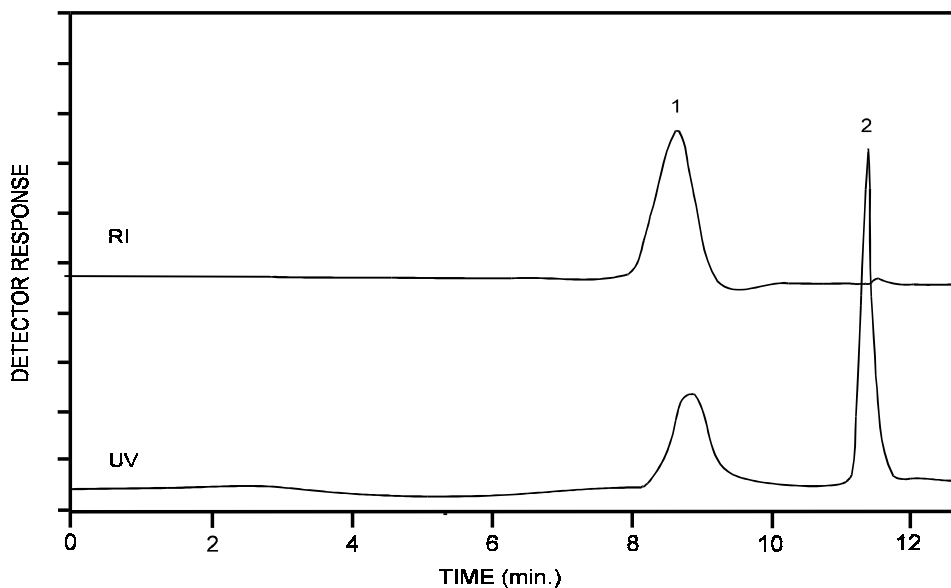


Polysaccharide - Size Separation

Application

Polymers

Robert Ricker



Highlights

- *Water soluble synthetic polymers are best suited to unsilanized PSM columns.*

Conditions:
ZORBAX Bimodal Kit, Unsilanized, 2 columns, 25 x 0.62 cm (Agilent P/N: 880957-813)
Mobile Phase: 8.5 g NaCl per liter water
Flow Rate: 2.0 mL/min.; Temperature: 35°C; Injection: 50-microliter
Detection: UV, 205 nm RI
Sample: 1. MW = 40,000 polysaccharide (Rheomacrodex), 2. Glucose



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