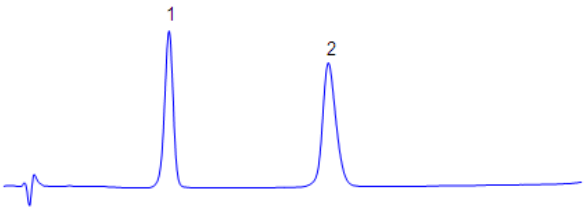
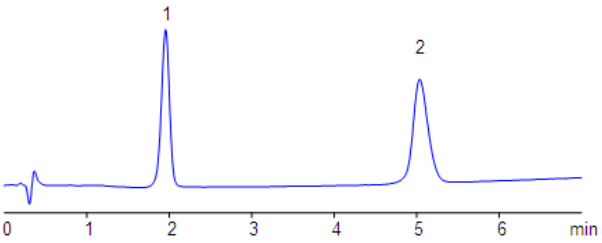
Separation of Bisphenol A and Bisphenol A Glucuronide

1. Bisphenol A
2. Bisphenol A mono-b-D-glucuronide

Column:	**Primesep D**
Flow:	1.0 mL/min
Size:	3.2 x 50 mM
Detection:	UV 270 nm



Mobile phase: MeCN gradient from 30% to 65% in 7 min with 30 mM AmAc pH 4.0



Mobile phase: MeCN gradient from 30% to 75% in 7 min with 0.25% Formic acid

Method Parameters

Column	Primesep D, 3.2×50 mm, 5 µm, 100 Å
Mobile Phase	Gradient MeCN – 30-65%, 7 min
Buffer	Formic Acid, AmAc
Flow Rate	1.0 mL/min
Detection	UV, 270 nm

Quelle: https://sielc.com/Application-Separation-of-Bisphenol-A-and-Bisphenol-A-Glucoronide

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