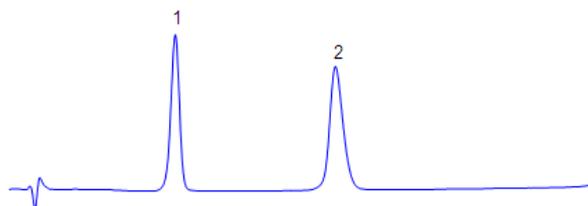


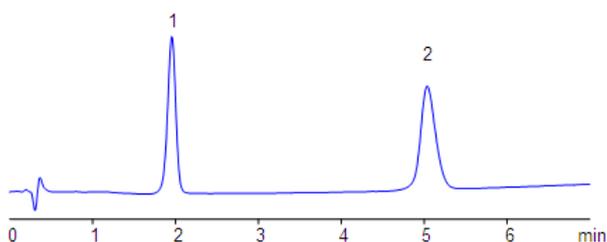
## Separation of Bisphenol A and Bisphenol A Glucuronide

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, 3.2x50 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-Glucuronide>