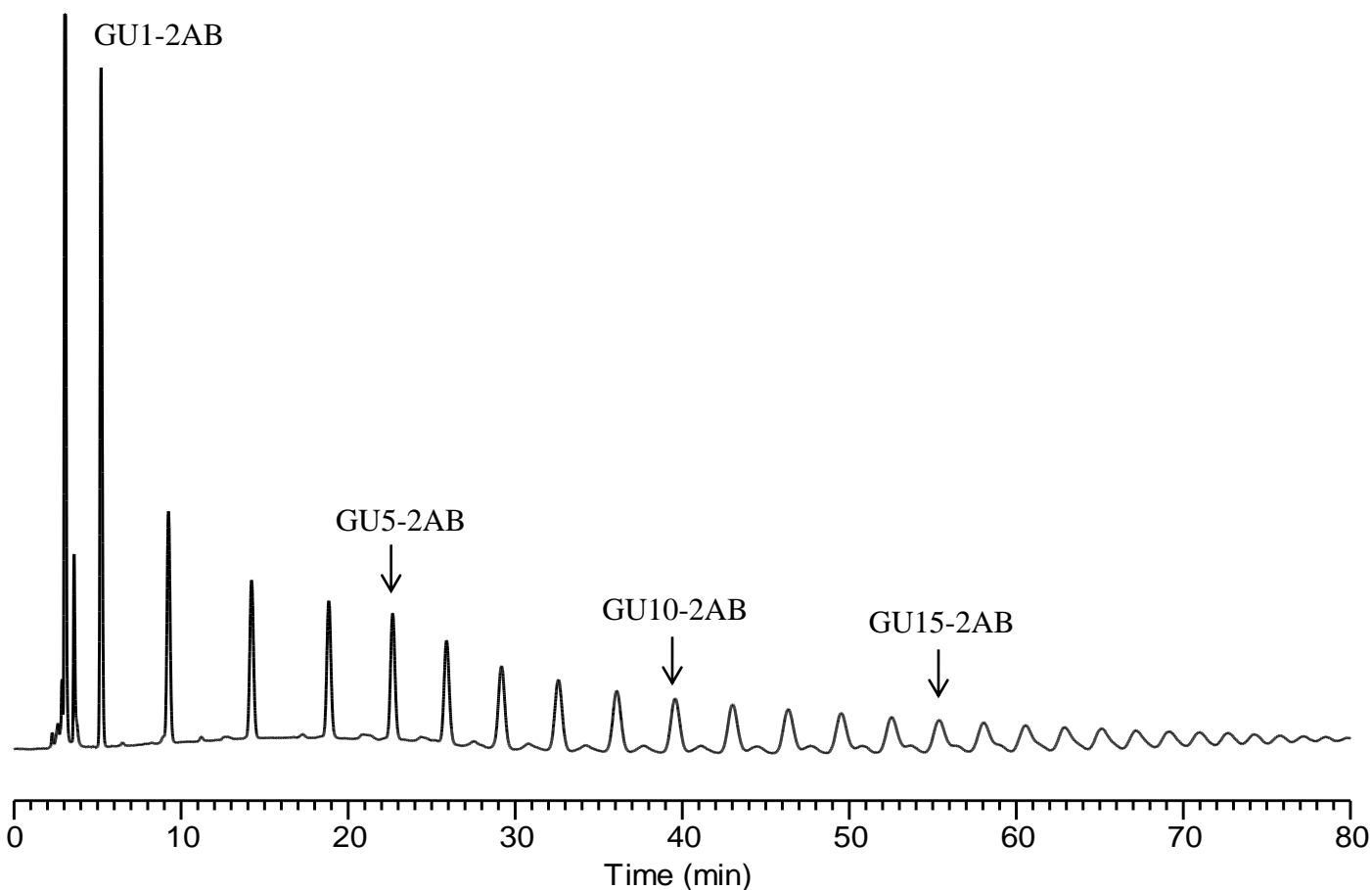


## Analysis of Oligosaccharides derivatized with 2-Aminobenzamide (2-AB)



### Conditions

**System** : GL7700 HPLC system  
**Column** : InertSustain Amide (5  $\mu$  m, 250 x 4.6 mm I.D.)  
**Column Cat. No.** : 5020-88632  
**Eluent** : A) CH<sub>3</sub>CN  
           B) 50 mM HCOONH<sub>4</sub> (pH 4.4, HCOOH)

Time(min)	A(vol%)	B(vol%)
0	80	20
20	65	35
80	50	50
90	50	50

**Flow rate** : 1.0 mL/min  
**Col. Temp.** : 50 °C  
**Detection** : FL Ex 330 nm Em. 420 nm (FL7753 FL Detector)  
**Injection Vol.** : 25  $\mu$  L  
**Sample** : 2-AB Labeled Glucose Homopolymer Ladder