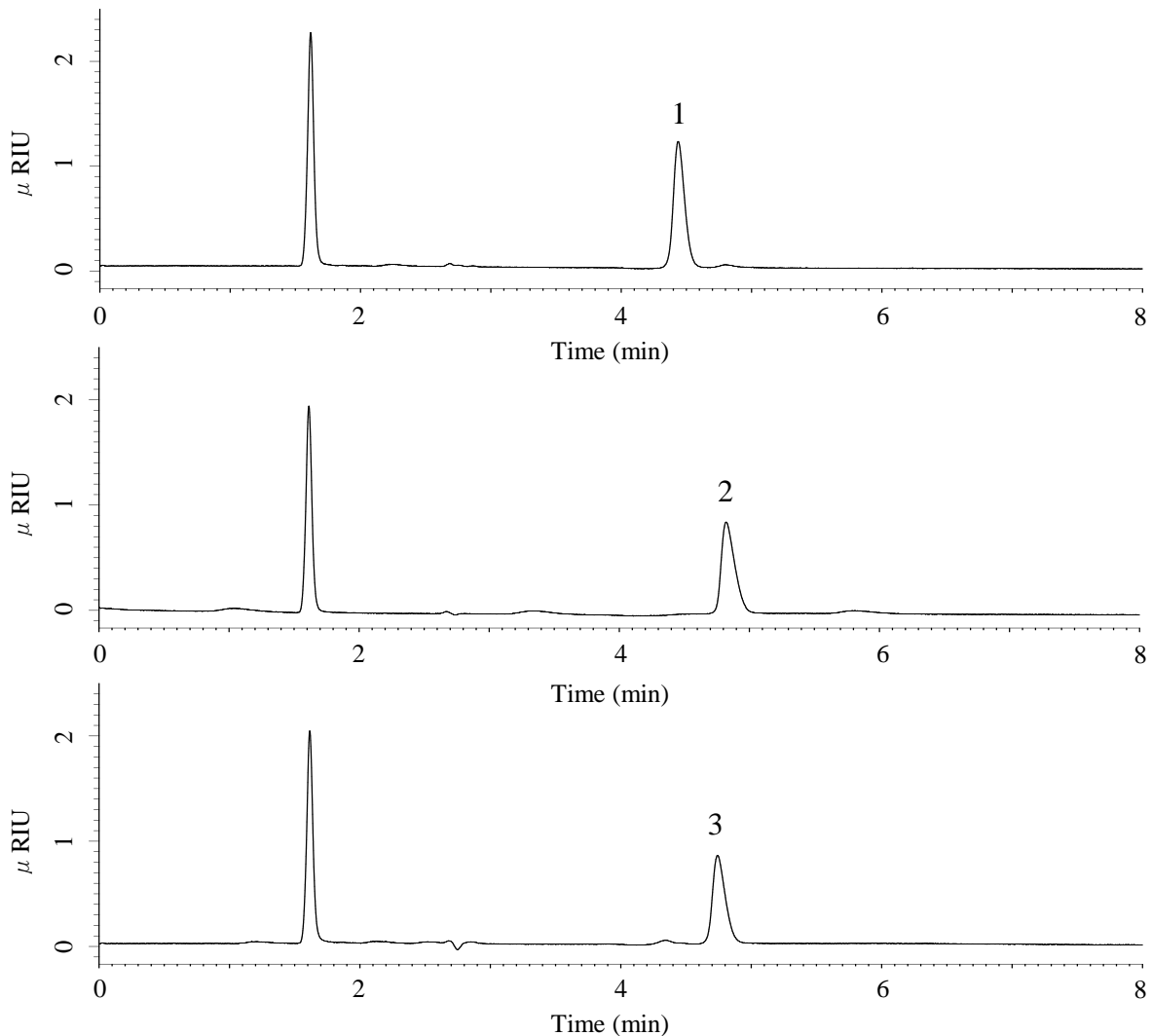


## Analysis of Sugar phosphates



### Conditions

**Column** : InertSustain AX-C18 (GL Sciences Inc.)  
 (3  $\mu$  m, 150 x 4.6 mm I.D.)  
**Column Cat. No.** : 5020-91051  
**Eluent** : 10 mM  $\text{NaH}_2\text{PO}_4$  in  $\text{H}_2\text{O}$   
**Flow Rate** : 1.0 mL/min  
**Col. Temp.** : 40 °C  
**Detection** : RI  
**Injection Vol.** : 1  $\mu$  L  
**Sample** : Standard

### Analyte:

1. Glucose-1-phosphate  
 2. Glucose-6-phosphate  
 3. Fructose-6-phosphate

(10 g/L each)