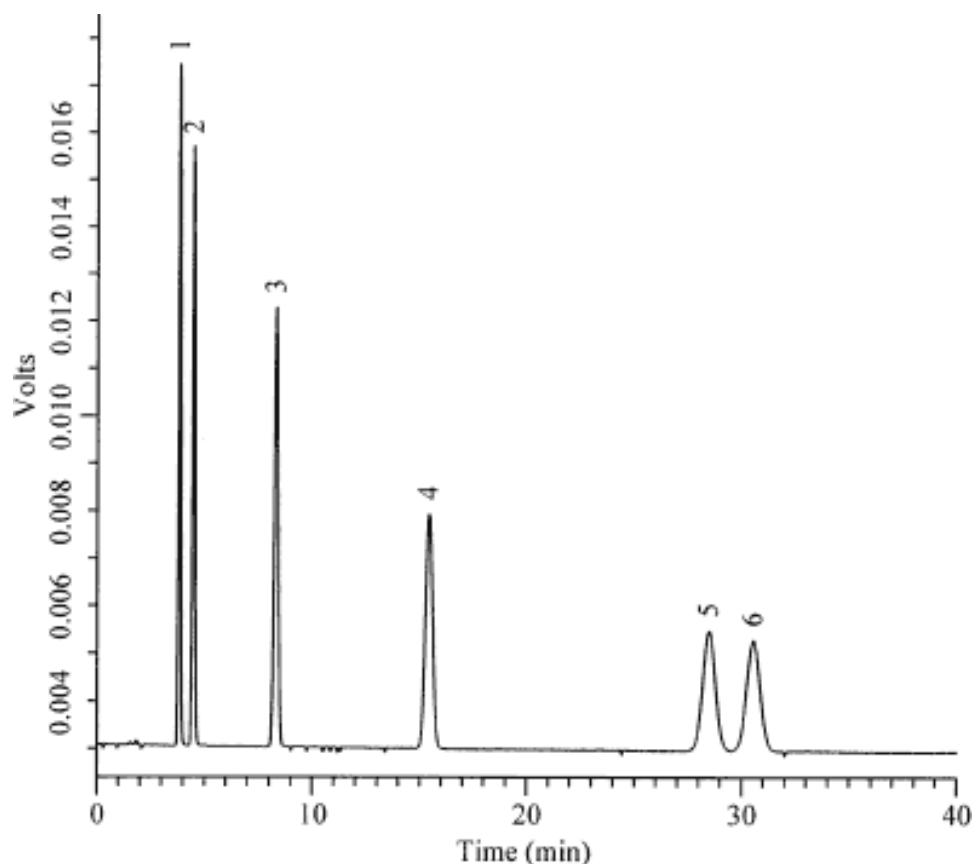


## 26. Analysis of Food additives



Column :Inertsil ODS-3V  
150 × 4.6 mm I.D.

Column Cat. No. :

Eluent :CH<sub>3</sub>OH/50 mM Phosphate buffer (pH 4.0) = 50/50

Flow rate :1.0 mL/min.

Col. Temp. :40°C

Detection :UV 230 nm

Injection Vol. :1 µL

Sample :Food Additives

Solutes :1. Benzoic acid (25 µg/mL)  
2. Sorbic acid (25 µg/mL)  
3. p-Hydroxy benzoic acid ethyl ester (PHBA-Et, 100 µg/mL)  
4. p-Hydroxy benzoic acid n-propyl ester (PHBA-Pr, 100 µg/mL)  
5. p-Hydroxy benzoic acid isobutyl ester (PHBA-iBu, 100 µg/mL)  
6. p-Hydroxy benzoic acid n-butyl ester (PHBA-Bu, 100 µg/mL)