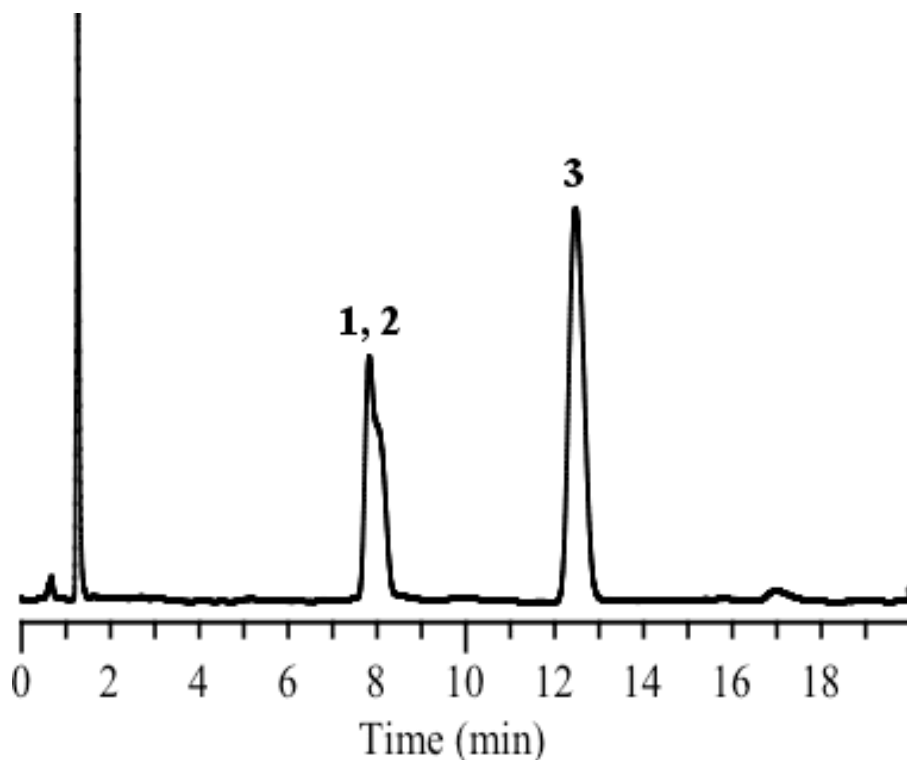


## Analysis of Planar and Non-planar Compounds



Column	: Inertsil ODS-2 5 $\mu$ m 250 x 4.6 mm I.D.	Solutes	: 1. Phenanthro[3,4-c]phenanthrene (PhPh, Non-planar) 2. Benzo[a]pyrene (BaP, Planar) 3. Tetrabenzonaphthalene (TBN, Non-planar)
Column Cat. No.	: 5020-01102		
Eluent	: A) CH <sub>3</sub> CN B) H <sub>2</sub> O A/B = 85/15, v/v		
Flow rate	: 2.0 mL/min.		
Col. Temp.	: 30°C		
Detection	: UV 254 nm		
Injection Vol.	:		
Sample	:		