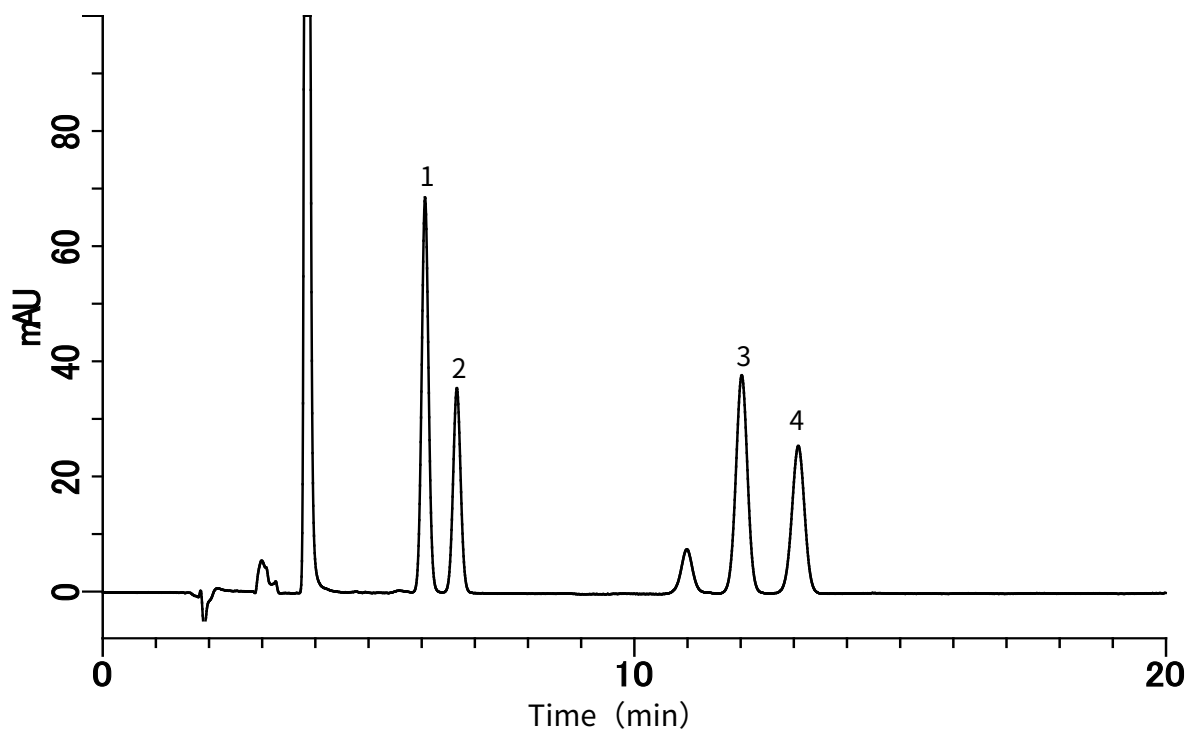


Analysis of Prostaglandin

Data No. LB131-0848



Conditions

System : LC800 HPLC system
Column : Inertsil C30 S-Select (5 µm, 250 x 4.6 mm I.D.)
Column Cat. No. : 5020-17037
Eluent : A) CH₃CN
 : B) 0.2 % H₃PO₄ in H₂O
 : A/B = 50/50, v/v
Flow rate : 1.0 mL/min
Col. Temp. : 40 °C
Detection : UV 205 nm
Injection Vol. : 10 µL

Analyte: 1. Prostaglandin E2 (50 mg/L)
 2. Prostaglandin E1 (50 mg/L)
 3. Prostaglandin B2 (50 mg/L)
 4. Prostaglandin B1 (50 mg/L)