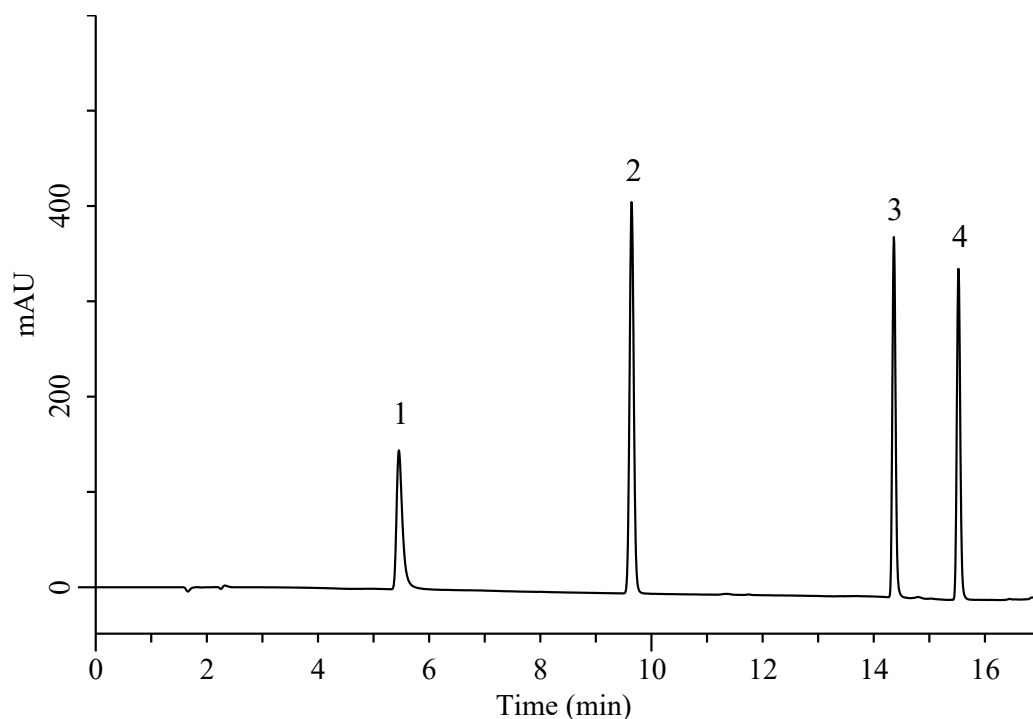


Analysis of 4 Drugs



Conditions

System : Chromaster HPLC system (HITACHI)
Column : InertSustain AQ-C18 (GL Sciences Inc.)
 (5 μ m, 150 x 4.6 mm I.D.)
Column Cat. No. : 5020-89730
Eluent : A) CH₃CN
 B) 10 mM K₂HPO₄ (pH 7.0 H₃PO₄)

Analyte:

1. Phenylephrine 100 mg/L
 2. Caffeine 25 mg/L
 3. Ibuprofen 100 mg/L
 4. Levocetirizine 100 mg/L

Time (min)	A (vol%)	B (vol%)
0.0	3	97
10.0	30	70
15.0	70	30
17.0	70	30

Flow Rate : 1.0 mL/min
Col. Temp. : 40 °C
Detection : UV 210 nm
Injection Vol. : 10 μ L
Sample : Standard