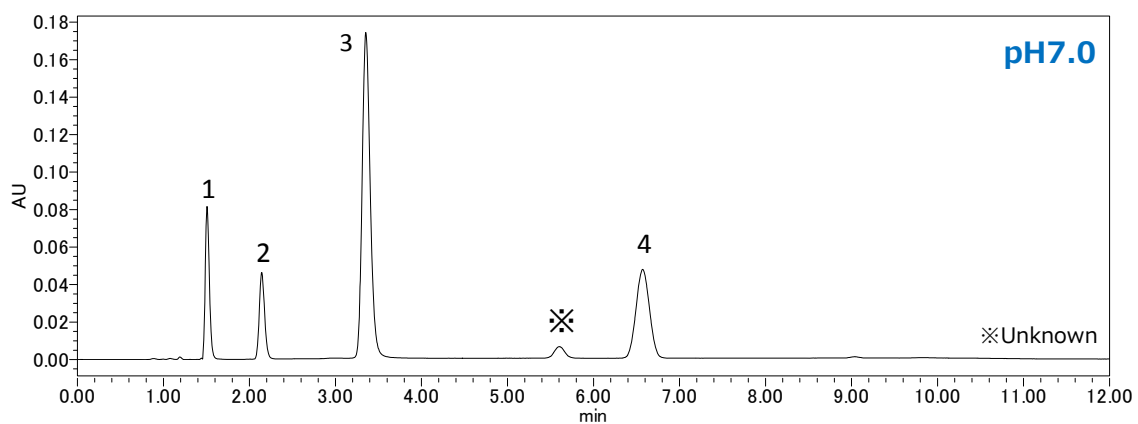
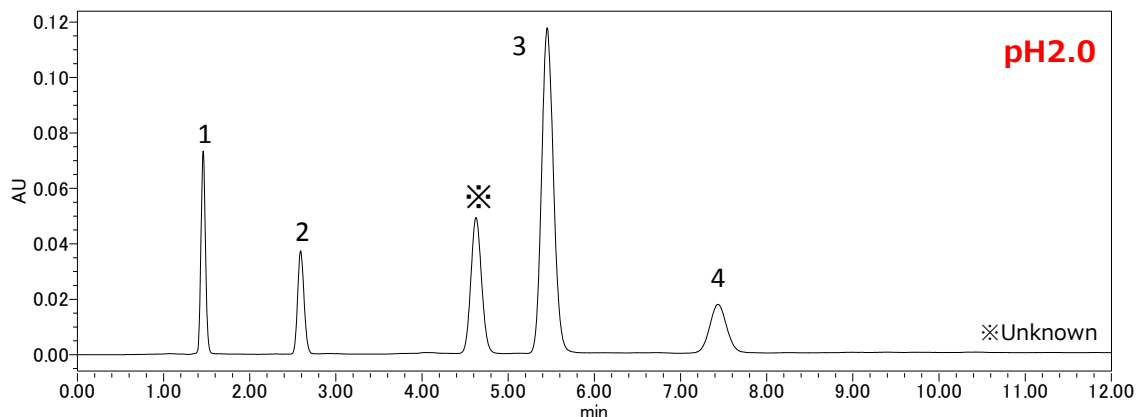


Develosil Application Data

No.070 Anti-anginal drugs/抗狭心症薬



Analytical Conditions:

Column: Develosil HSR C18,5 μ m (4.6x150mm)

Mobile phase: (pH2.0) MeOH/25mM $\text{NH}_4\text{H}_2\text{PO}_4$, pH2.0=50/50

(pH7.0) MeOH/25mM $(\text{NH}_4)_2\text{HPO}_4$, pH7.0=70/30

Flow rate: 1.0mL/min

Temperature: 40°C

Detection: PDA Max Plot

Sample: 1. Atenolol (87 μ g/mL)

2. Metoprolol Tartrate (73 μ g/mL)

3. (\pm)-Propranolol HCl (86 μ g/mL)

4. (+)-cis-Diltiazem HCl (82 μ g/mL)

Injection volume: 2.0 μ L

System: Waters alliance