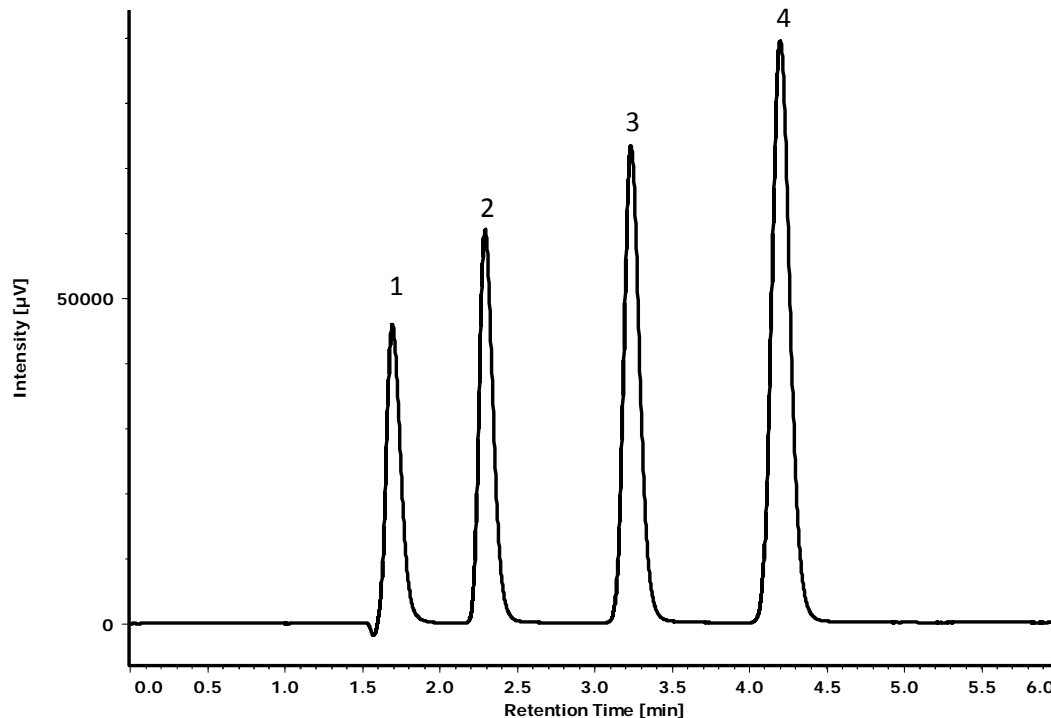


# Develosil Application Data

## No.067 Xanthine Derivatives/キサンチン誘導体



### Analytical Conditions:

Column: Develosil HSR C18,5um (4.6x150mm)

Mobile phase: Methanol/Water=30/70

Flow rate: 1.0mL/min

Temperature: 40°C

Detection: UV254nm

Sample: 1.Xanthine (10ug/ml)

2.Theobromine (18ug/ml)

3.Theophylline (21ug/ml)

4.Caffeine (38ug/ml)

Injection volume: 20uL

System: JASCO 2000series