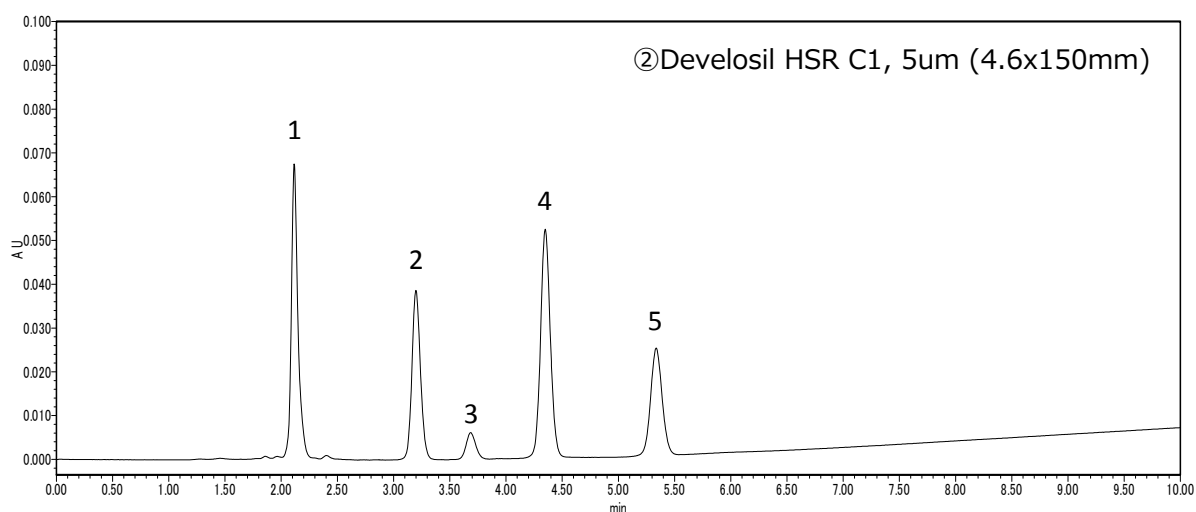
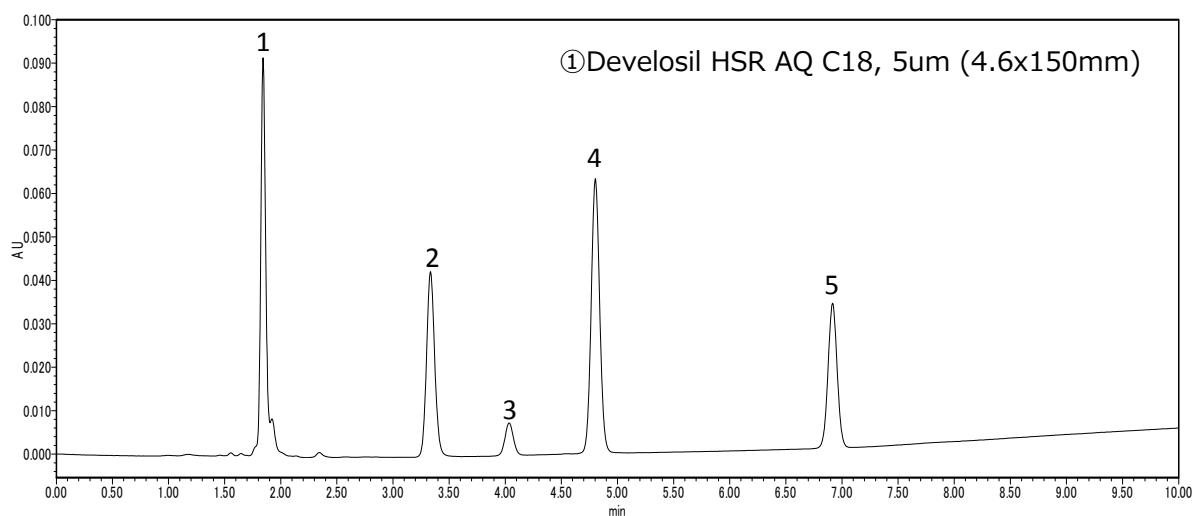


Develosil Application Data

No.085 Purine derivatives /プリン誘導体



Conditions:

Column : ①Develosil HSR AQ C18,5um (4.6x150mm)
: ②Develosil HSR C1,5um (4.6x150mm)

Mobile phase : A) 25mM $\text{NH}_4\text{H}_2\text{PO}_4$ (pH 2.0) B)Acetonitrile

Gradient : B)2%-10%(0-10min)

Flow rate : 1.0mL/min

Temperature : 30°C

Detection : UV210nm

Sample : 1. Allantoin (0.42mg/mL)
2. Hypoxanthine (0.11mg/mL)
3. Uric Acid (0.12mg/mL)
4. Xanthine (0.11mg/mL)
5. Inosine (0.11mg/mL)

Injection volume : 1.0uL

System :Waters alliance

