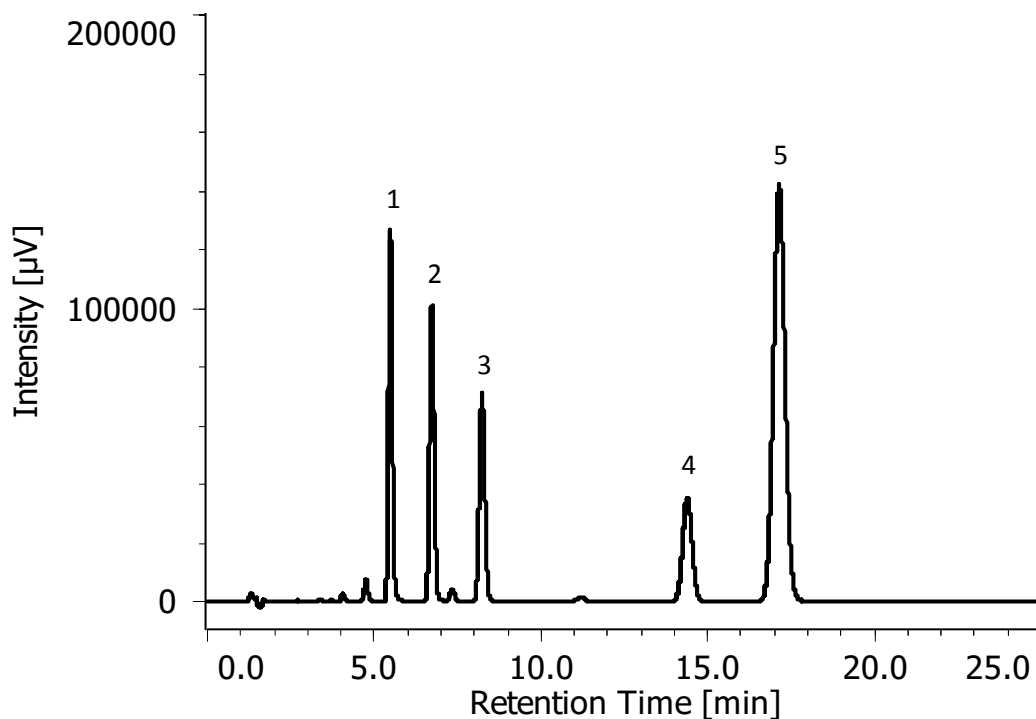


Develosil Application Data

No.077 Isothiocyanates/イソチオシアネート



Analytical Conditions:

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

Mobile phase: Acetonitrile/0.2% H₃PO₄= 50/50

Flow rate: 1.0mL/min

Temperature: 40°C

Detection: UV240nm

Sample: 1. Ethyl Isothiocyanate (0.013mL/mL)

2. Allyl Isothiocyanate (0.013mL/mL)

3. Propyl Isothiocyanate (0.013mL/mL)

4. 2-Phenylethyl Isothiocyanate (0.013mL/mL)

5. Phenyl Isothiocyanate (0.013mL/mL)

Injection volume: 2.0uL

System: Jasco2000series