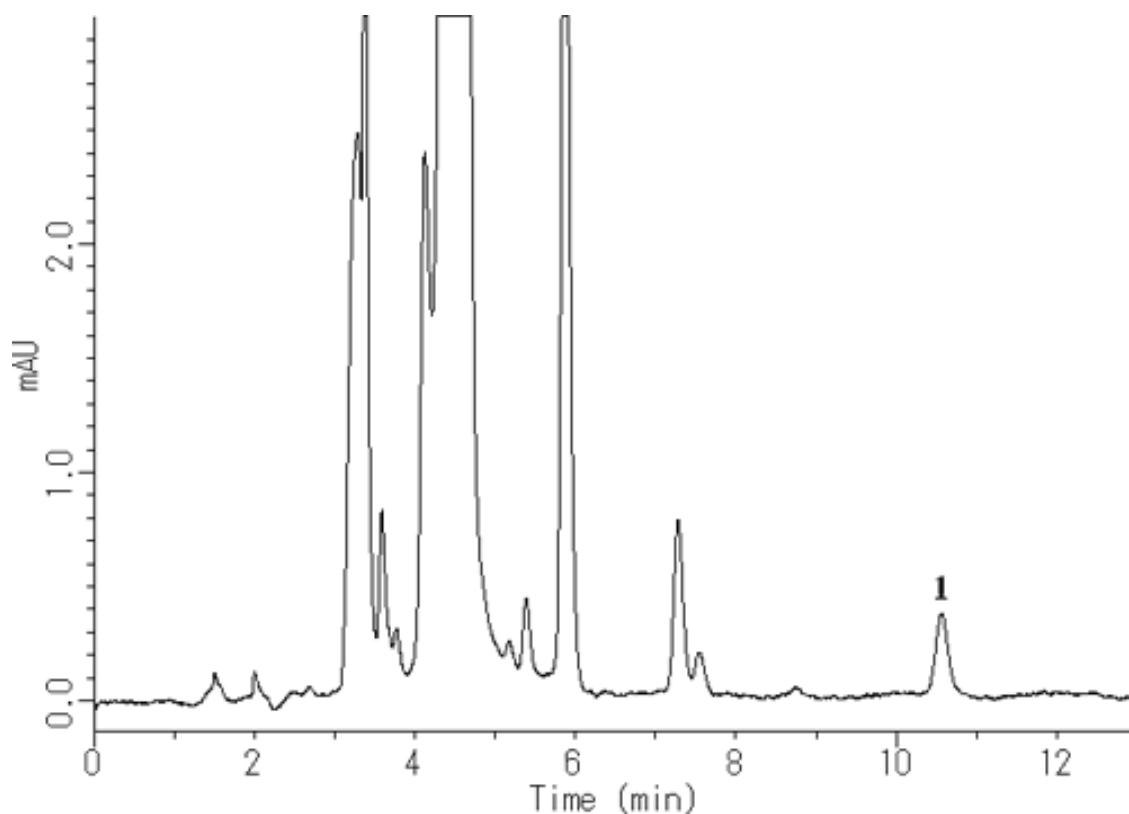


## Analysis of Hydrazine (prelabel derivatization)

Data No. LA585-0696



System : GL-7400 system

Solutes : 1. Hydrazine monohydrate (Deriv.)

Column : Inertsil ODS-3 (5  $\mu$  m, 250  $\times$  4.6 mm I.D.)

Column Cat. No.:

Eluent : A) CH<sub>3</sub>CN

B) H<sub>2</sub>O

A/B = 67/33, v/v

Flow rate : 1.0 mL/min

Col. Temp. : 40 °C

Detection : UV 300 nm (GL-7450 UV detector)

Injection Vol. : 20  $\mu$  L

Sample : Hydrazine derivatized with benzaldehyde (10  $\mu$  g/L)