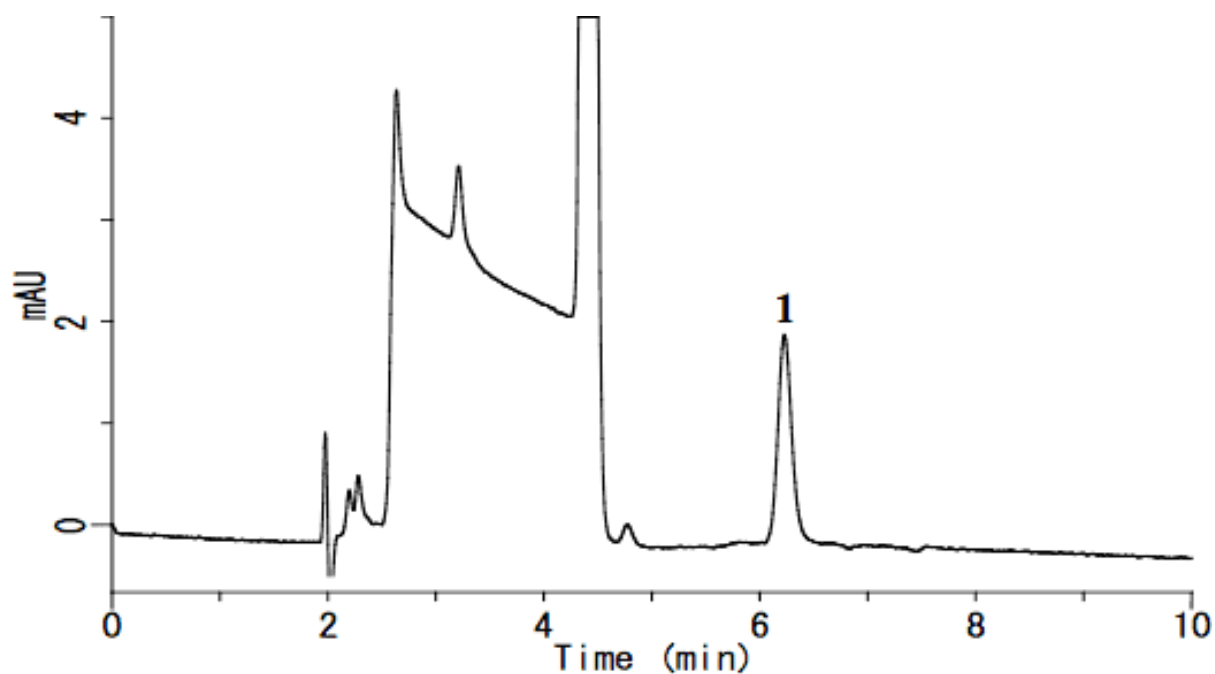


Analysis of Ascorbic acid [Vitamin C] (1) (Derivatized with DNPH)

Data No. LA493-0000



System : GL-7400 system Solutes : 1. Ascorbic acid(Deriv)(1 mg/L)
Column : Inertsil SIL-100A (5 μ m, 250 x 4.6 mm I.D.)
Column Cat. No. :
Eluent : A) CH₃COOC₂H₅
 B) n-Hexane
 C) CH₃COOH
 A/B/C = 50/40/10 ,v/v/v
Flow rate : 1.5 mL/min
Col. Temp. : 40 °C
Detection : PDA 495 nm (GL-7452A PDA Detector)
Injection Vol. : 20 μ L
Sample :