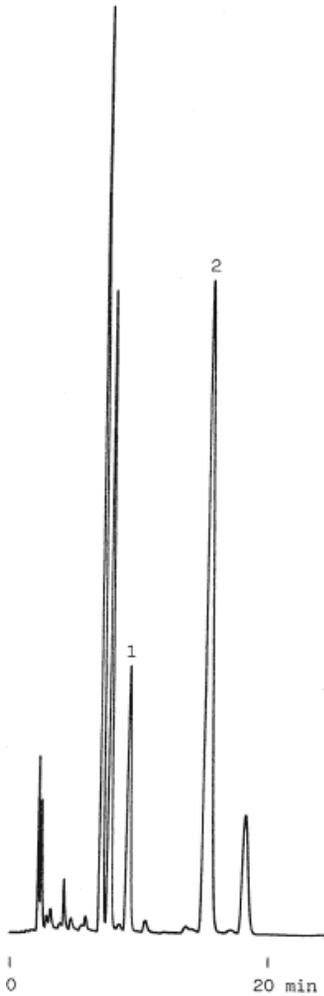


15. Serotonin in Bananas



Column : Inertsil ODS-2
5µm
150 × 4.6 mm I.D.

Solutes : 1. DL-Tryptophan
2. Serotonin (5-Hydroxy tryptamine)

Column Cat. No. : 5020-01101

Eluent : CH₃CN/20 mM IPCC-08 + 40 mM KH₂PO₄
(pH 3.5; H₃PO₄) = 11.5/88.5
IPCC-08: Sodium 1-Octanesulfonate

Flow rate : 1.0 mL/min.

Col. Temp. : Ambient

Detection : FL Ex 280 nm
Em 340 nm

Injection Vol. :

Sample : Serotonin