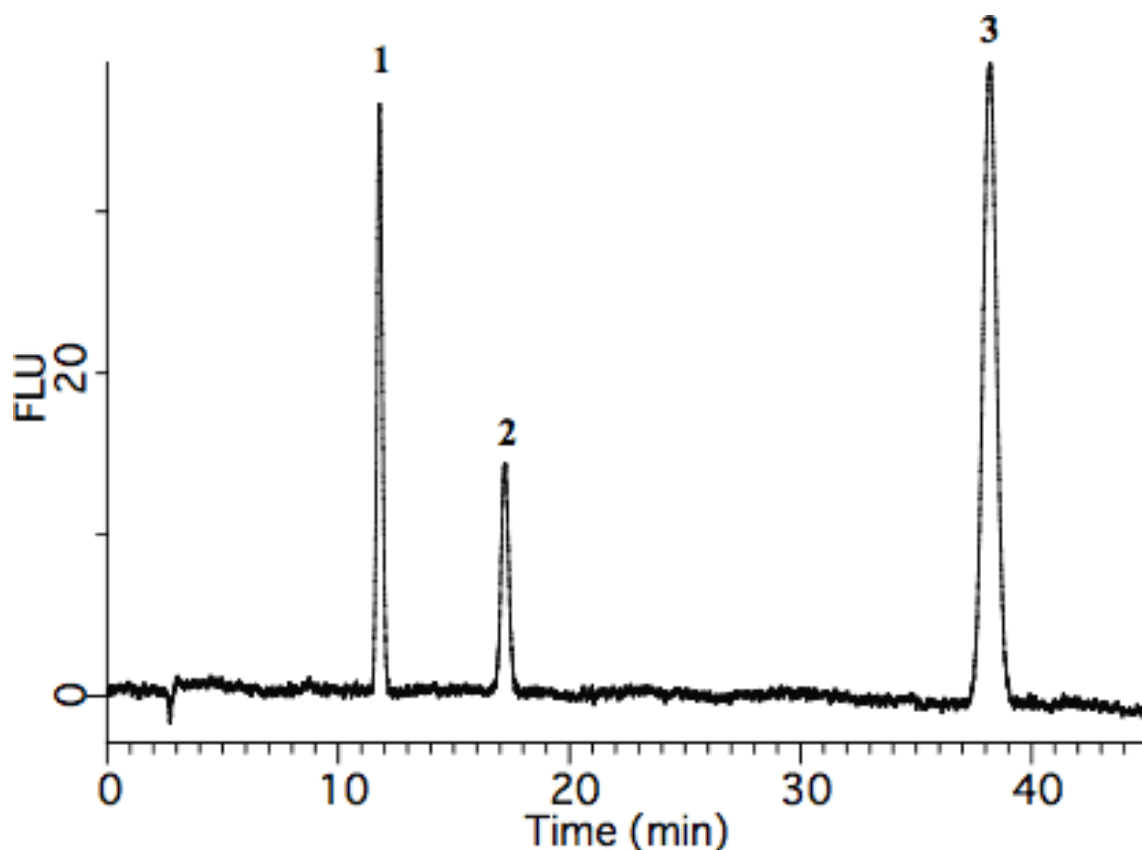


Analysis of Fungicides

Data No. LA510-0696



System : GL-7400 system

Column : Inertsil ODS-3 (5 μ m, 150 x 4.6 mm I.D.)

Column Cat. No. :

Eluent : A) CH₃CN

B) CH₃OH

C) H₂O

A/B/C = 5/60/35, v/v/v, 10 mM IPCC-12A (pH 2.5; H₃PO₄)

IPCC-12A: Sodium 1-Dodecylsulfate

Flow rate : 1.0 mL/min.

Col. Temp. : 40 °C

Detection : FL Ex 285 nm Em 325 nm (GL-7453 FL Detector)

Injection Vol. : 10 μ L

Sample : Fungicides

Solutes : 1. Orthophenylphenol (OPP, 0.05 mg/L)

2. Thiabendazole (TBZ, 0.01 mg/L)

3. Diphenyl (DP, 0.5 mg/L)