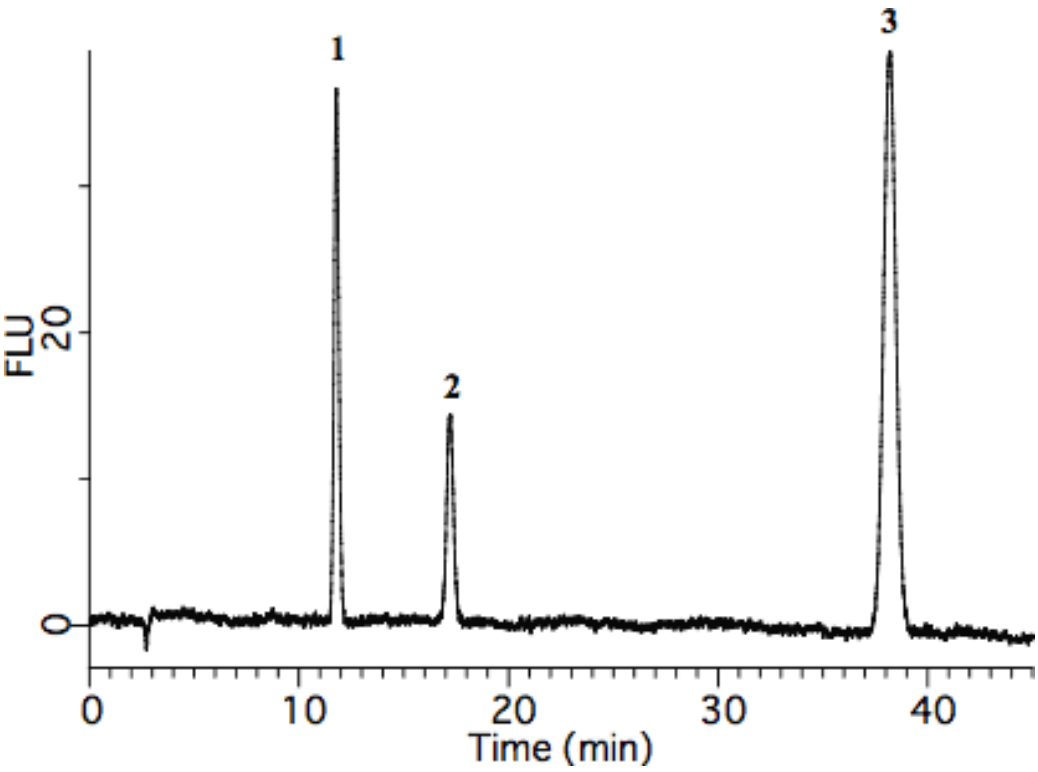
Analysis of Fungicides



System : GL-7400 system
Column : Inertsil ODS-3 (5µm, 150 x 4.6 mm I.D.)
Column Cat. No. :
Eluent : A) CH_3CN
B) CH_3OH
C) H_2O
A/B/C = 5/60/35, v/v/v, 10 mM IPCC-12A (pH 2.5; H_3PO_4)
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 µL
Sample : Fungicides

Solutes : 1. Orthophenylphenol (OPP, 0.05 mg/L)
2. Thiabendazole (TBZ, 0.01 mg/L)
3. Diphenyl (DP, 0.5 mg/L)