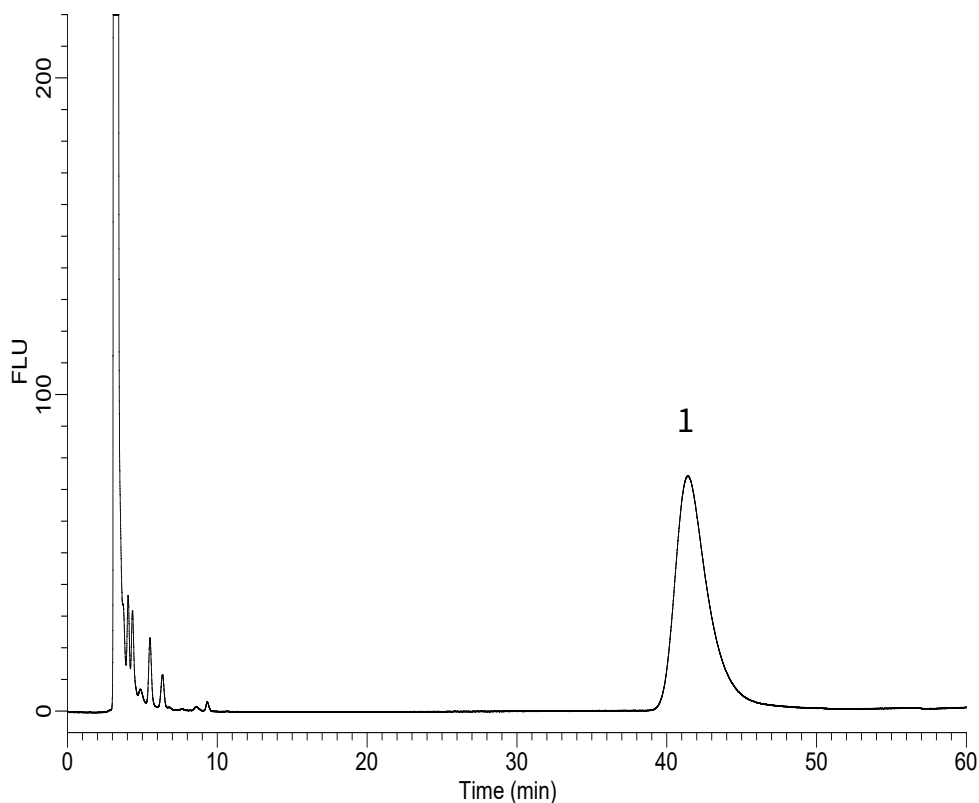


Analysis of Fmoc-glyphosate

Data No. LA707-0696



Conditions

System	: GL-7400 system
Column	: Partisil-10 SAX (10µm, 250 x 4.6 mm I.D.)
Column Cat. No.	: 5030-03352
Eluent	: A) 20mM KH ₂ PO ₄ (pH2.5; H ₂ PO ₄) B) CH ₃ OH A/B = 40 /60, v/v
Reaction Reagent	: 9-Fluorenylmethyl Chloroformate (FMOC) Precolumn Derivatization)
Flow rate	: 1.0 mL/min
Col. Temp.	: 40 °C
Detection	: FL Ex 254nm Em 315nm (GL-7453A FL detector)
Injection Vol.	: 10 µL

Analyte

1. glyphosate (100 µg/L)
FMOC Deriv.