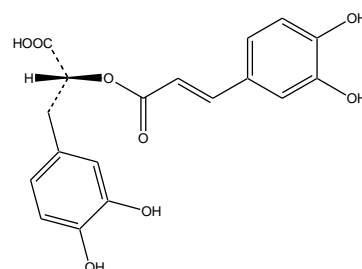
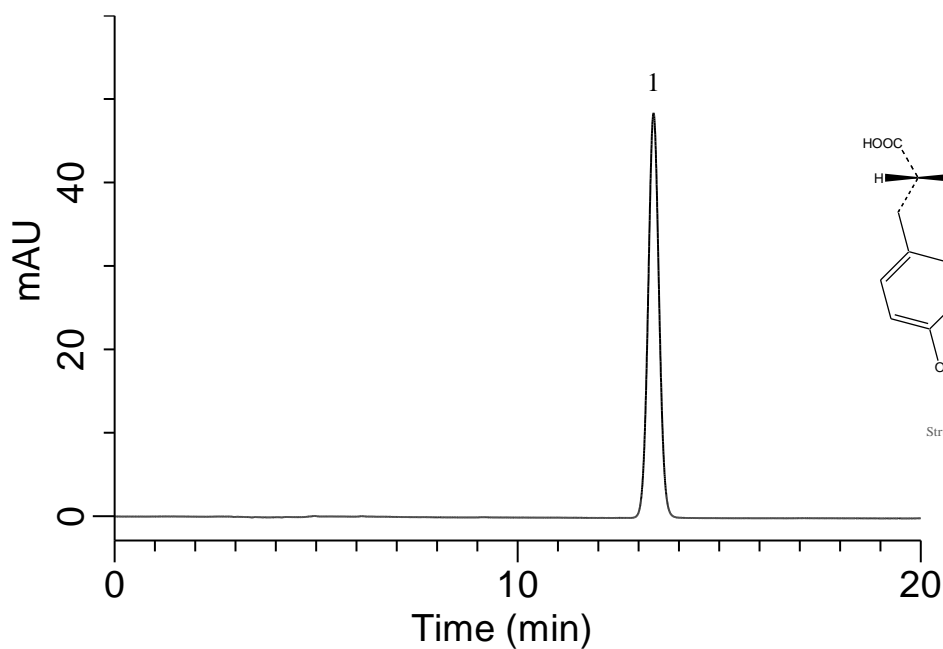


Analysis of Rosmarinic acid



1. Rosmarinic acid

Structures are created using Chemistry 4-D Draw which is provided by ChemInnovation Software, Inc.

Conditions

System	: GL-7400 HPLC system
Column	: Inertsil ODS-4 (5 μ m, 150 \times 4.6 mm I.D.)
Column Cat. No.	: 5020-03945
Eluent	: A) CH ₃ CN B) 0.1 % H ₃ PO ₄ A/B = 25/75, v/v (Mixed by a gradient mixer)
Flow Rate	: 0.5 mL/min
Col. Temp.	: 40 °C
Detection	: UV 240 nm (GL-7450 UV detector)
Injection Vol.	: 2 μ L

Analyte:

1. Rosmarinic acid (100 mg/L in 50% CH₃CN)