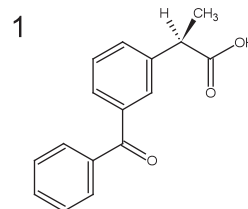
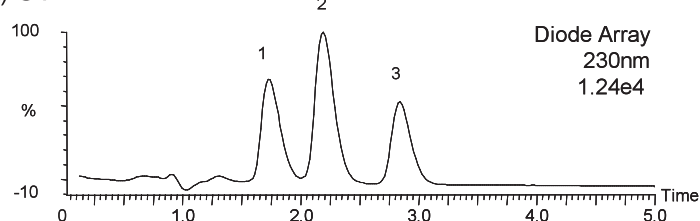


酸性非ステロイド性解熱鎮痛抗炎症薬 - LC/MS

Acidic non-steroidal anti-inflammatory drugs - LC/MS

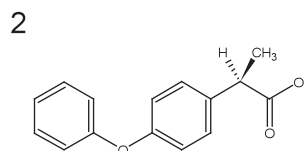
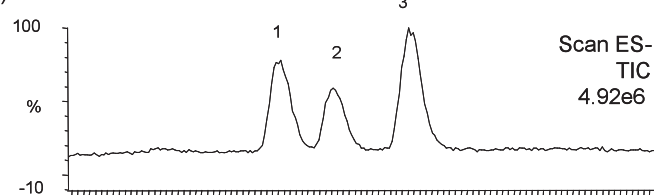
J040722B

A) UV

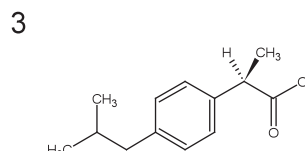
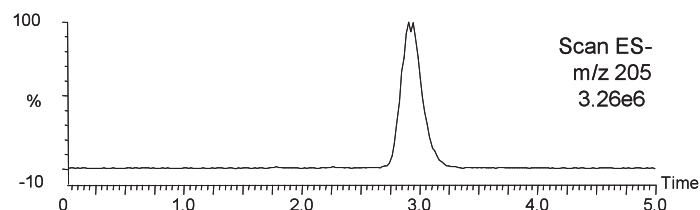
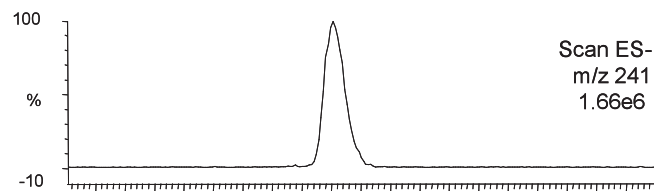
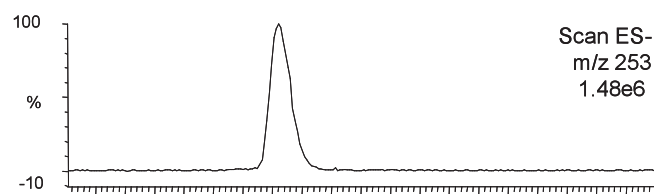


Ketoprofen (MW 254.3)

B) MS



Fenoprofen (MW 242.3)



Ibuprofen (MW 206.3)

Column : YMC-Pack Pro C18 (3 μ m, 12nm)
50 \times 2.0 mm I.D.
Eluent : methanol/water/CH₃COOH (75/25/0.05)
Flow rate : 0.2 mL/min
Temperature : 37 $^{\circ}$ C
Detection : A) UV at 230 nm
B) ESI negative-mode
Injection : 1 μ L (50 μ g/mL)