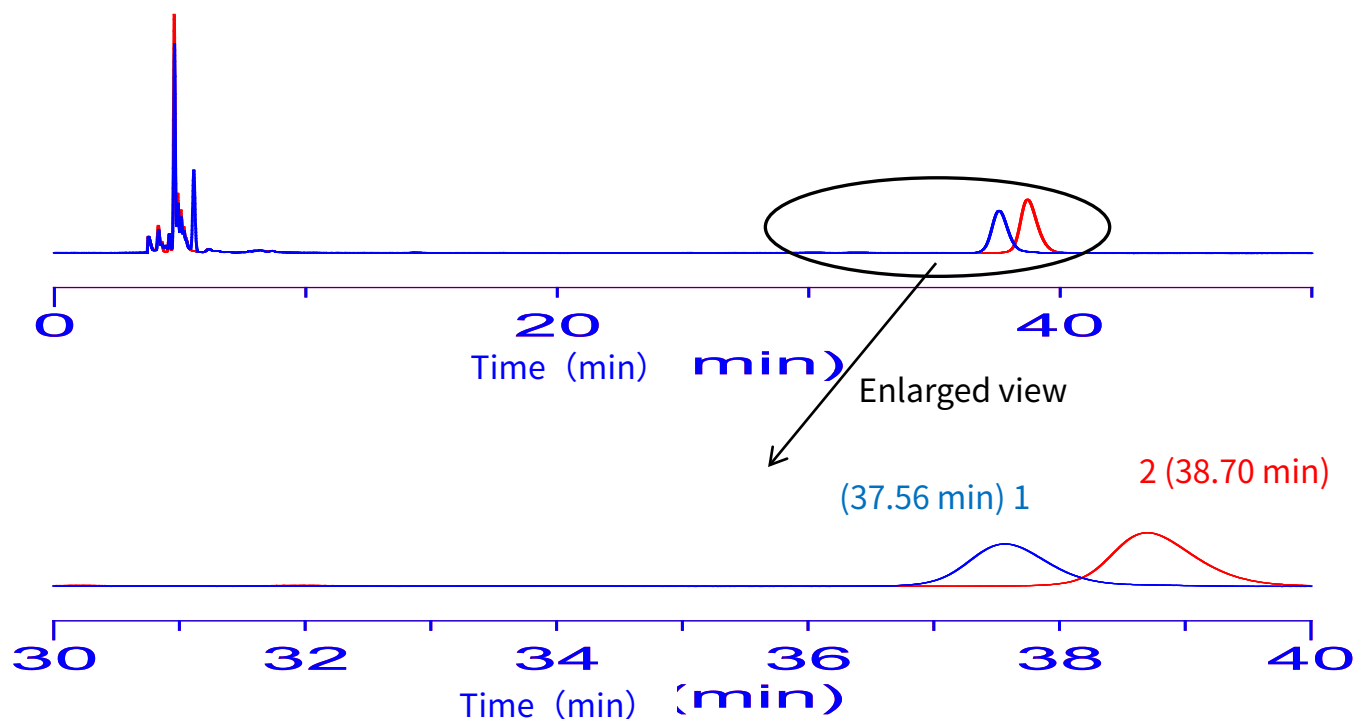


Separation of Triacylglycerol Positional Isomer

Data No. LB317-0659



Conditions

System : GL7700 HPLC system
Column : Inertsil ODS-P
(5 μ m, 250 x 4.6 mm I.D.)
(2 columns were connected in series.)
Column Cat. No. : 5020-02002
Eluent : A) CH₃CN
B) 2-Propanol
C) Hexane
A/B/C = 3/2/1, v/v/v
Flow Rate : 1.0 mL/min
Col. Temp. : 15 °C
Detection : UV 210 nm (PD7752 PDA Detector)
Injection Vol. : 10 μ L
Sample : Standard

Analyte:

1. OPO (1,3-Dioleoyl-2-palmitoylglycerol)
2. OOP (1,2-Dioleoyl-3-palmitoyl-*rac*-glycerol)