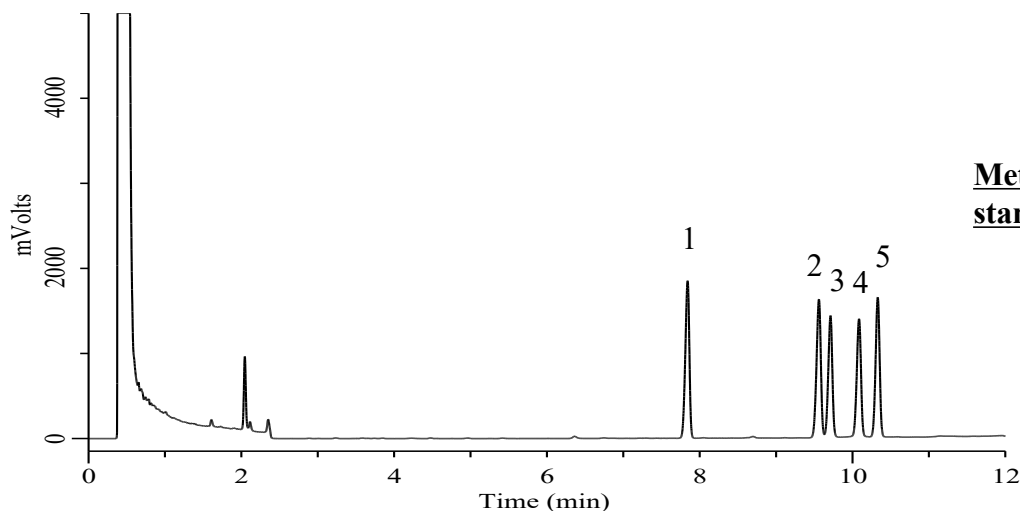
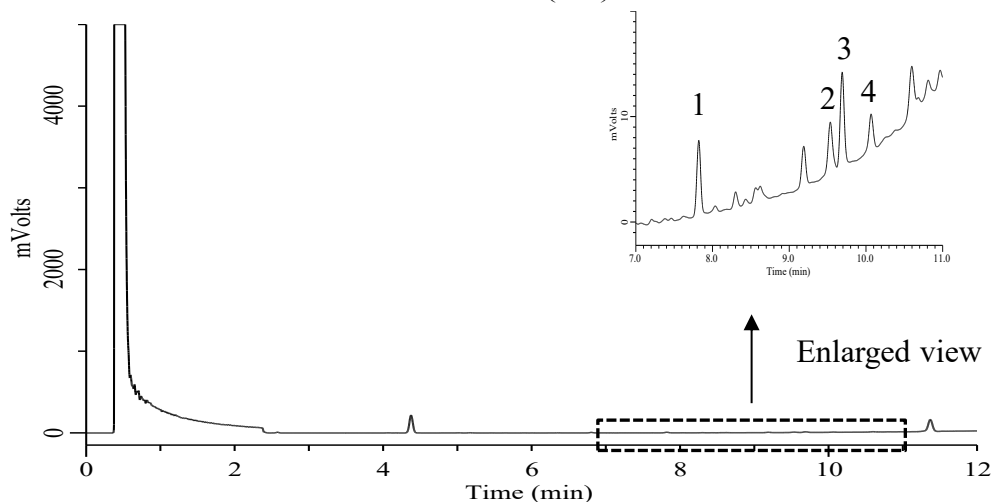


Analysis of Fatty acid methyl ester

(Under the Condition of the Japanese Standards of Quasi-Drug Ingredients,
Oleic Acid·Lenoleic Acid·Linolenic Acid Mixture, Identification)



Methyl fatty acids mixed standard solution



Sample solution

Conditions

System : GC-4000 Plus/FID
Column : InertCap Pure-WAX(GL Sciences Inc.)
0.53 mm I.D. x 15 m df = 1.0 μ m
Col. Cat. No. : 1010-68425
Col. Temp. : 100 $^{\circ}$ C - 10 $^{\circ}$ C/min - 220 $^{\circ}$ C
Carrier Gas : He 10 mL/min , Constant Flow
Injection : Splitless 2min
225 $^{\circ}$ C
Detection : FID Auto Range
225 $^{\circ}$ C
Sample Size : 0.5 μ L

Analyte

1. Methyl Oleate
 2. Methyl Stearate
 3. Methyl Palmitate
 4. Methyl Linoleate
 5. Methyl gamma-Linolenate
- each 2 mg/3mL