

SHINWA EXPRESS

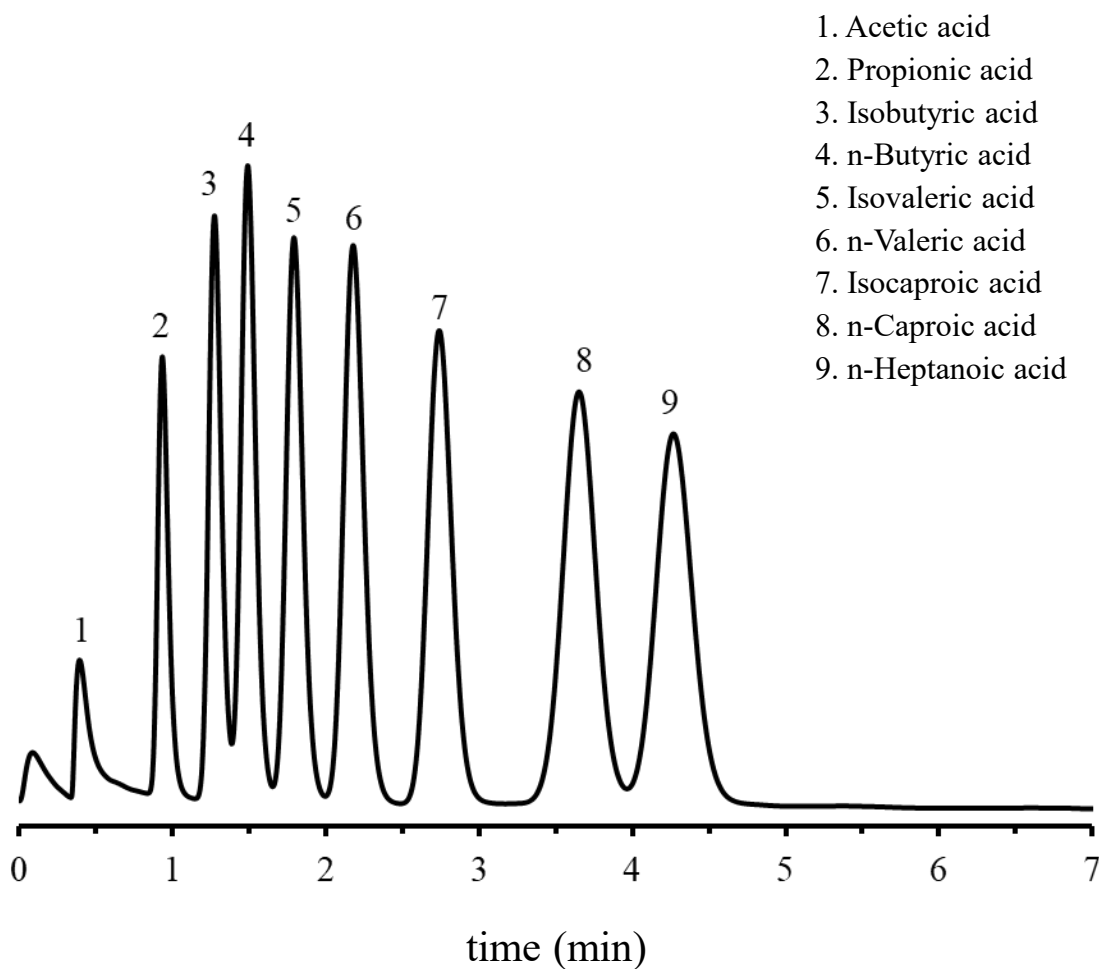
Application

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Analysis of Free fatty acids using Shimalite TPA

Shimalite TPA are terephthalic acid supports which can be used for analyses of water samples.

Shown below is an analysis of free fatty acids in water performed using a column packed with a Shimalite TPA.



Column: 10% FAL-M Shimalite TPA 60/80 mesh
2.0 m x 3.0 mm I.D. Glass
Column temp.: 160°C
Injection port temp.: 230°C

Detection: FID 230°C
Carrier gas: 50 mL/min N₂
Sample vol.: 1.0 µL

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