

CoreFocus
Report

No. 511

GC

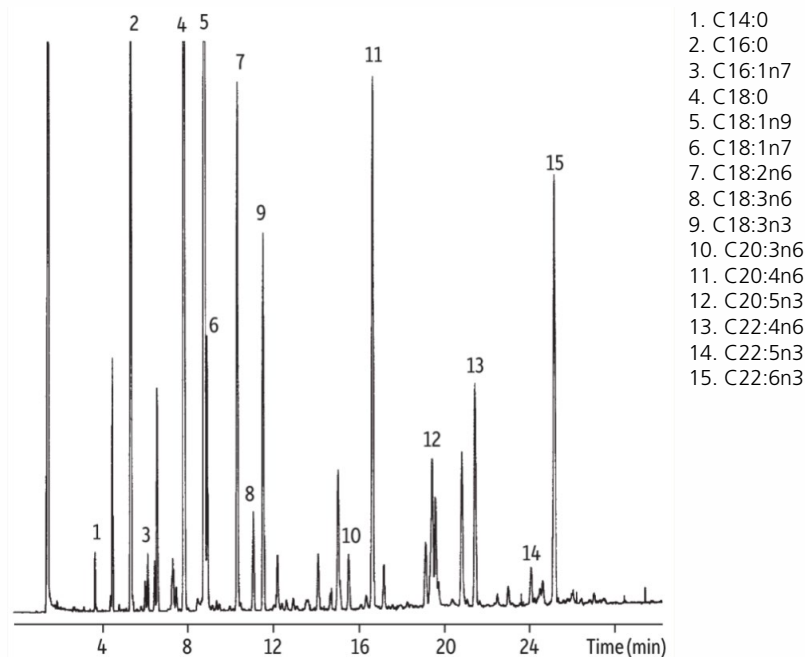
FID

SH Series

SH-2330

Analysis of Fatty acid methyl ester

Keywords: FAMES, Food science, Nutrition facts label



Instrument	: GC
Column	: SH-2330 (30 m x 0.32 mm I.D., df = 0.20 µm) , P/N : 227-36241-01
Column temp.	: 160°C - 2°C/min - 250°C (10 min)
Inj. vol.	: 0.1 µL split
Split ratio	: 1:20
Inj. temp.	: 260°C
Carrier gas	: H ₂ , 45 cm/s linear velocity
Detector	: FID
Detector temp.	: 260°C
FID sensitivity	: 8 x 10 ⁻¹¹ AFS

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