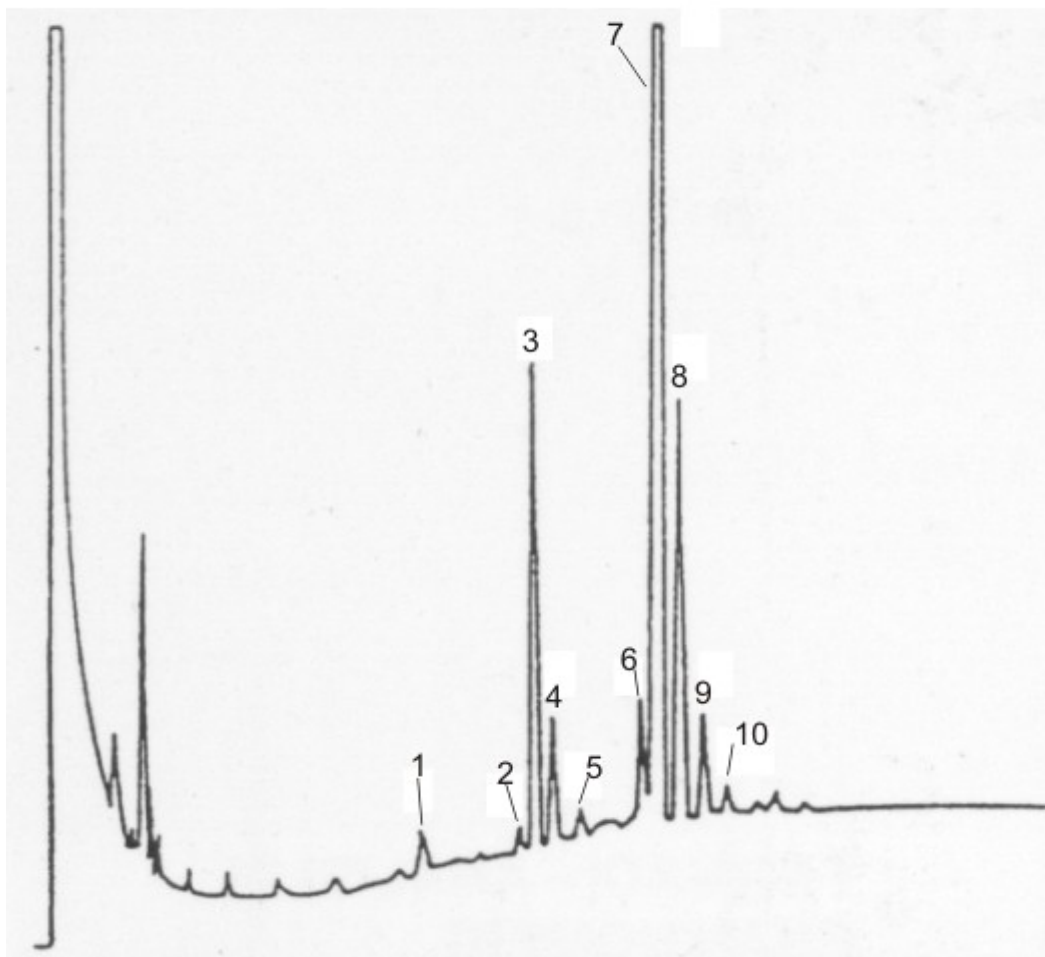


TRIGLYCERIDES – HAZELNUT OIL

Courtesy of Dott. Mariani – Stazione Sperimentale Olii e Grassi, Milano, Via Giuseppe Colombo 79



Column

Phase	MEGA-LAP	
I.D.	0.32 mm	
Film Thickness	0.1 µm	
Length	25 m	

Chromatographic Condition

Injector	Split	300°C
Split Ratio	1:80	
Oven	Isot.	220°C
Detector	FID	300°C
Carrier Gas	Hydrogen	1.2 mL/min

Peak Identification

1	PPO
2	POS
3	POO
4	PLO + OOPo
5	PLL + PoOL
6	8OO
7	OOO
8	OOL
9	OOL
10	LLL

Note

MEGA-LAP (LIPID ANALYSIS PHASE) is a special stationary phase optimized for the triglycerides separation, stable until 370°C