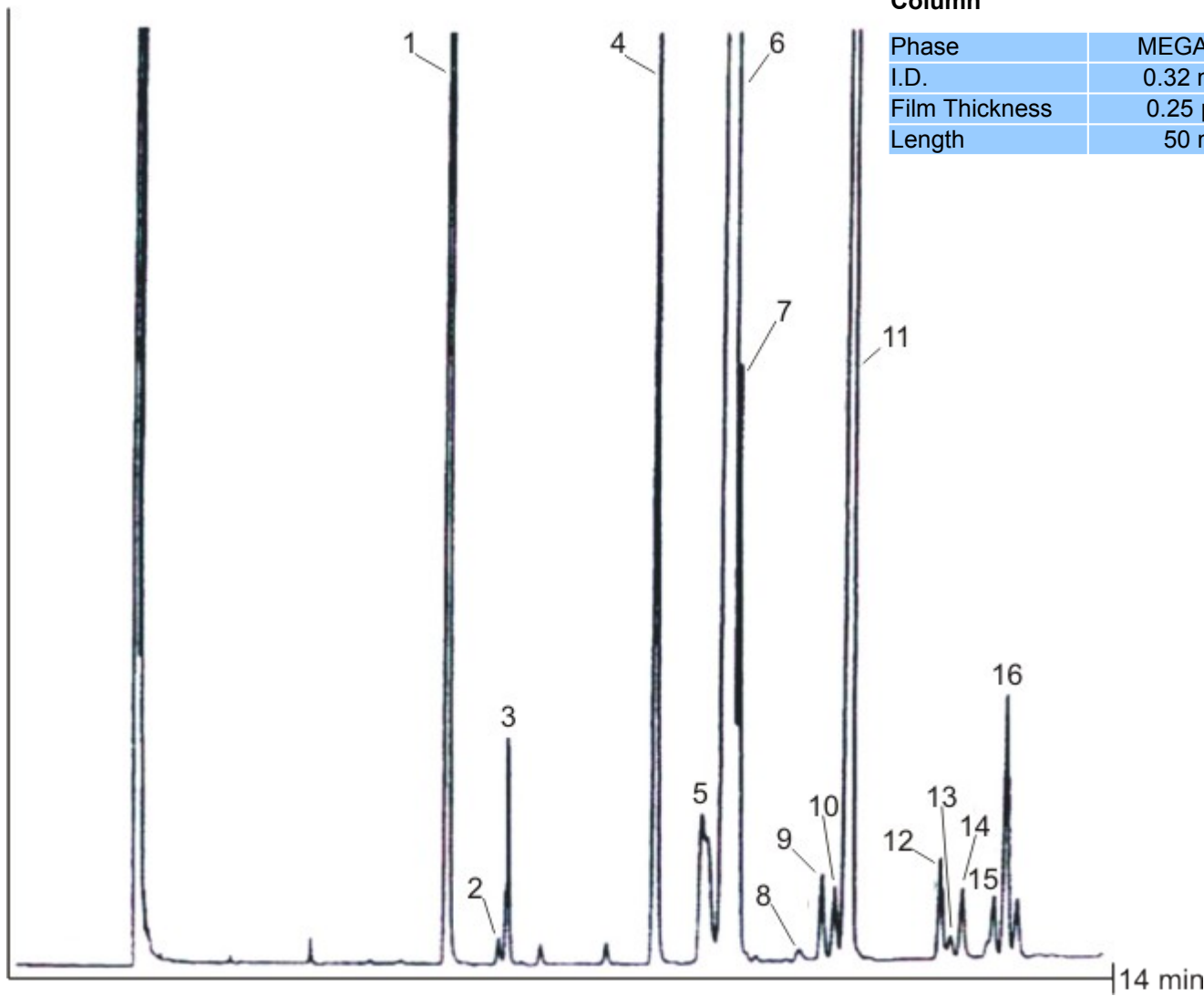


FAME cis/trans in Olive Oil



Column

Phase	MEGA-10
I.D.	0.32 mm
Film Thickness	0.25 µm
Length	50 m

Chromatographic Conditions

Injection	Split	250°C
Split Ratio	1:100	
Injection volume	1.5 µL	
Oven	T start	150°C
	Rate	1°C/min
	T end	190°C
Detector	FID	250°C
Carrier Gas	Hydrogen	60 kPa

Peak Identification

1	Palmitic Acid
2	trans Palmitoleic Acid
3	Palmitoleic Acid
4	Stearic Acid
5	trans Petroselenic Acid
	trans Elaidinic Acid
	trans Vaccenic Acid
6	Oleic Acid
7	cis Vaccenic Acid
8	trans trans Linoleic Acid
9	cis trans Linoleic Acid
10	trans cis Linoleic Acid
11	Linoleic Acid
12	Arachidic Acid
13	trans cis trans Linolenic Acid
14	cis cis Linolenic Acid
15	trans cis cis Linolenic Acid
16	cis cis cis Linolenic Acid