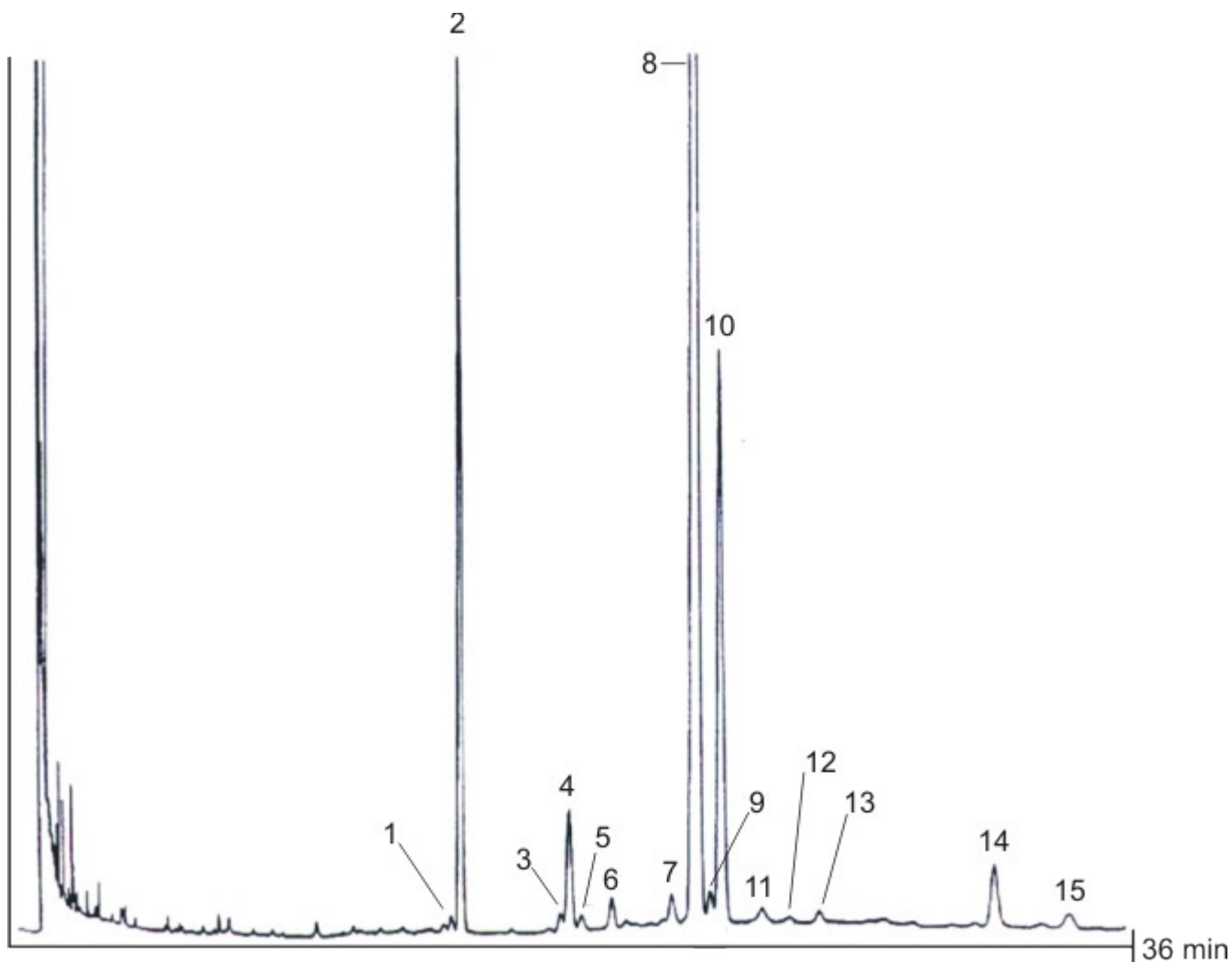


**STEROLS in Olive Oil**

Standard mixture extracted from Olive Oil with SILYL-991 official procedure



**Column**

Phase	MEGA-SE54
I.D.	0.25 mm
Film Thickness	0.25 µm
Length	25 m

**Chromatographic Conditions**

Injection	Split	250°C
Split Ratio	1:100	
Injection volume	1 µL	
Oven	Isothermal	260°C
Detector	FID	280°C
Carrier Gas	Hydrogen	90 kPa

**Peak Identification**

1	Cholesterol
2	Alpha Cholesterol
3	24 methyl cholesterol
4	Campesterol
5	Campestanol
6	Stigmasterol
7	D5 25 stigmastadiol
8	Beta Sitosterol
9	Sitostanol
10	D5 avanasterol
11	D5 24 stigmastadiol
12	D7 stigmastenol
13	D7 avanasterol
14	Eritrodiol
15	Uvaol