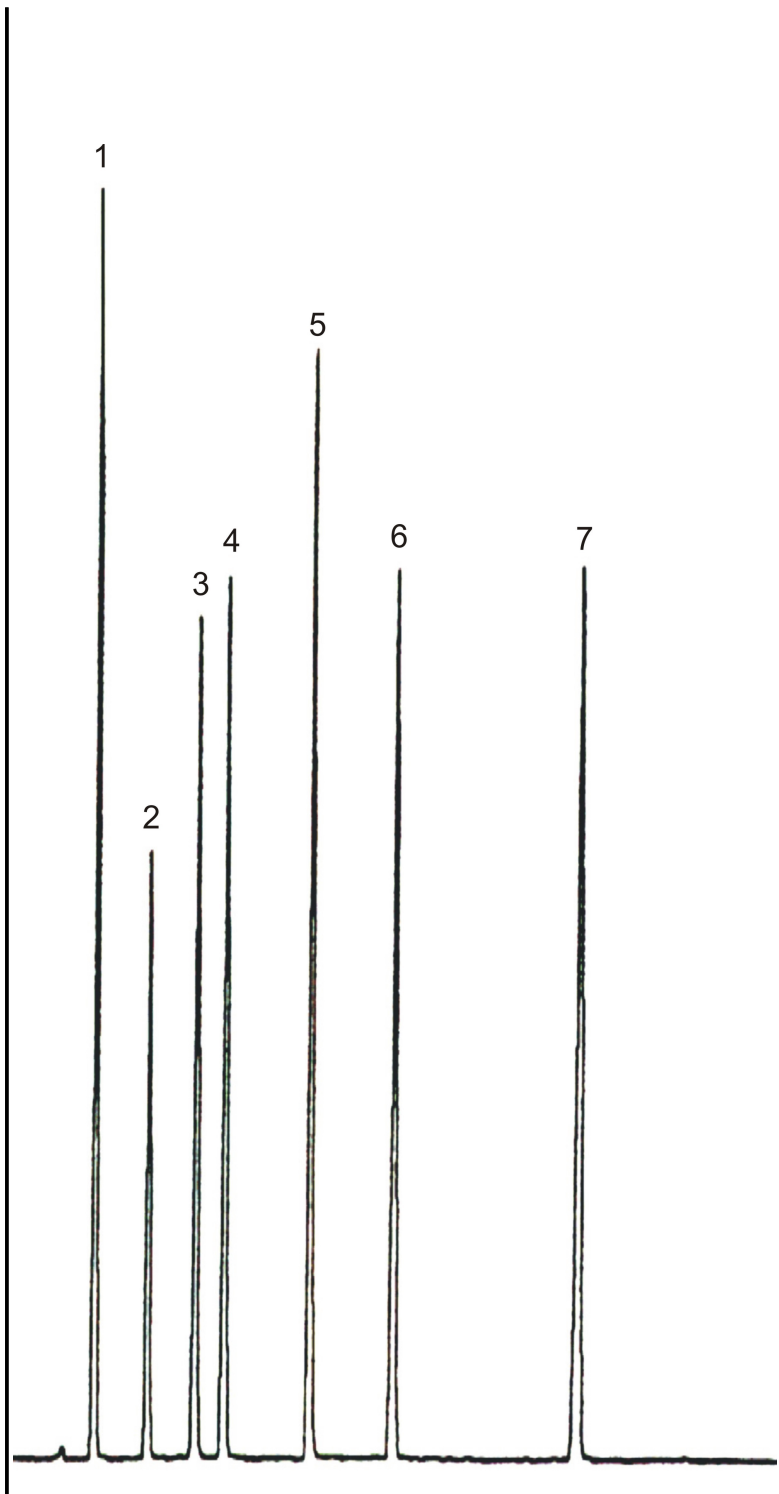


PESTICIDES



Column

Phase	MEGA-1701
I.D.	0.25 mm
Film Thickness	0.3 µm
Length	25 m

Chromatographic Conditions

Injector	Split	280°C
Split Ratio	1:20	
Injection Volume	1 µL	
Oven	T start	160°C (1 min)
	Rate	5°C/min
	T end	260°C
Detector	FPD	160°C
Carrier Gas	Hydrogen	60 kPa

Peak Identification

1	Diazinone
2	Chlorpyrifos methyl
3	Parathion methyl
4	Malathion
5	Methidathion
6	Ethion
7	Azinphos methyl

Courtesy of Prof. C. Bicchi, A. D'Amato – Università di Torino, Dipartimento Scienza e Tecnologia del Farmaco, Via Pietro Giuria, 9 – Torino