

## SEPARATION OF ORGANOCHLORINATED PESTICIDES

Column: **CGB-5**, P/N CG-120262

Dimensions: 60m x 0.25mm x 0.25  $\mu$ m

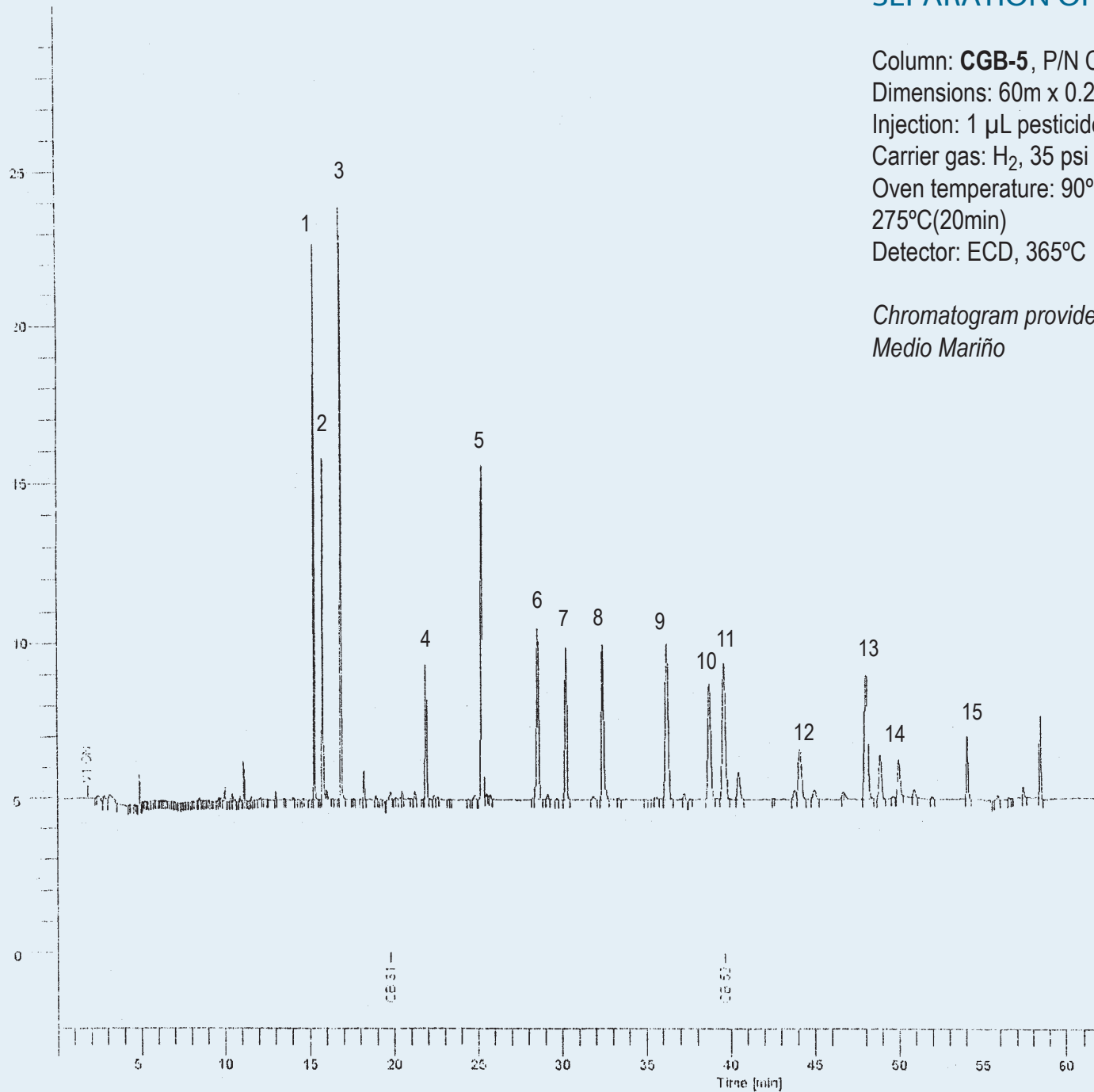
Injection: 1  $\mu$ L pesticides standard, 270°C

Carrier gas: H<sub>2</sub>, 35 psi (241.1 KPa)

Oven temperature: 90°C(8min) @ 30°C/min to 215°C(40min) @ 5°C/min to 275°C(20min)

Detector: ECD, 365°C

*Chromatogram provided by Nieves Caro from Centro Control de Calidad do Medio Mariño*



### Peak Name

- 1- -HCH
- 2- HCB
- 3- -HCH
- 4- Heptachlor
- 5- Aldrin
- 6- Isodrin
- 7- Heptachlorepoxide
- 8- PCB-155
- 9- Transnonador
- 10- 4,4'-DDE
- 11- Dieldrin
- 12- Endrin
- 13- 4,4'-DDD
- 14- 2,4-DDT
- 15- 4,4'-DDT