

ALDEHYDES

Column: **Cronus X5**, P/N CG-820232

Dimensions: 30m x 0.25mm x 0.25 μ m

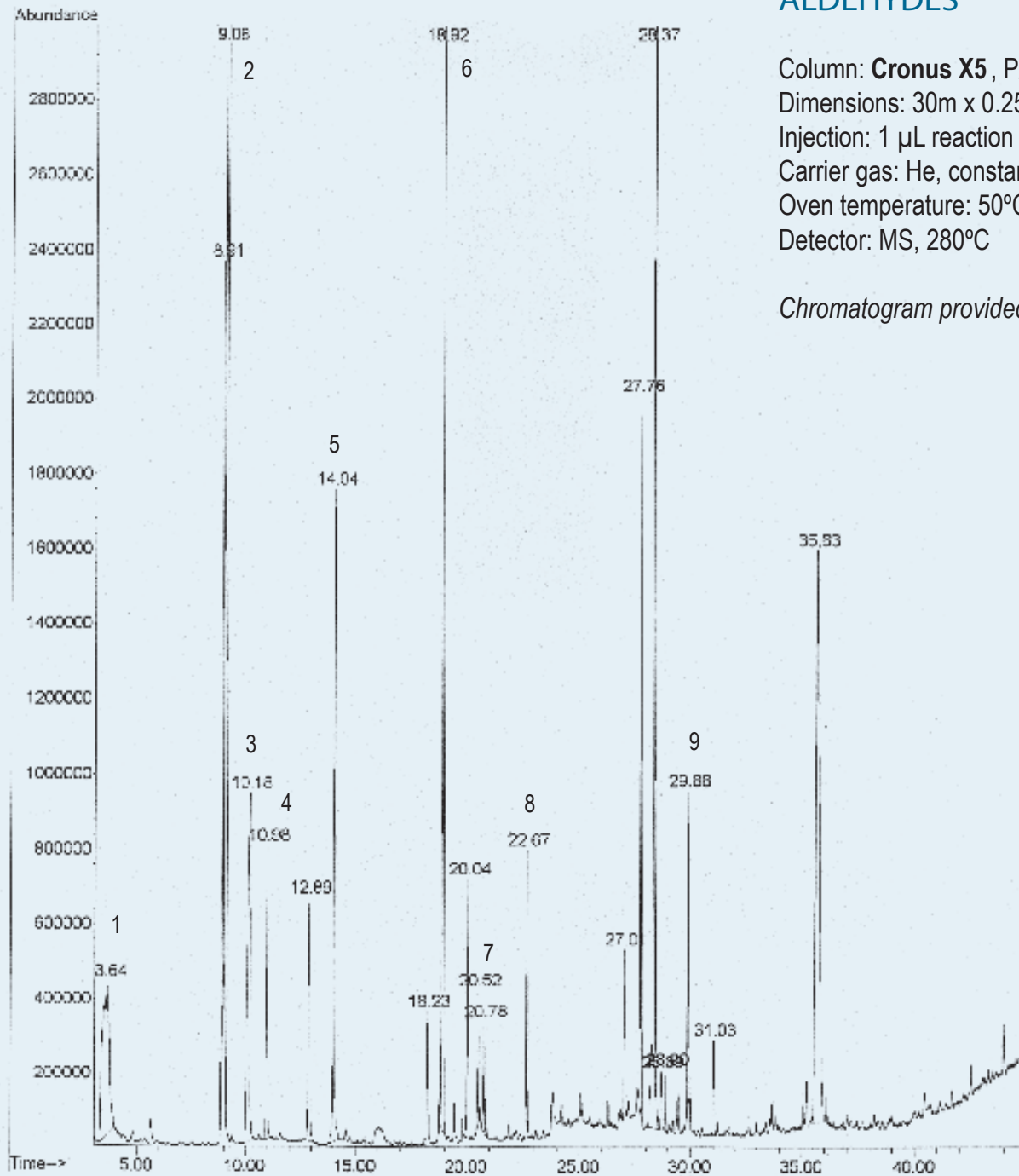
Injection: 1 μ L reaction Epoxydecenal and Butylamine, splitless (1.5min), 280°C

Carrier gas: He, constant pressure 12 psi (82.7 KPa).

Oven temperature: 50°C(1min) @ 5°C/min to 240°C @ 10°C/min to 300°C

Detector: MS, 280°C

Chromatogram provided by F. Javier Hidalgo García from Instituto de la Grasa, CSIC.



Peak Name

- 1- Hexanal
- 2- 1-Butylpyrrole
- 3- Butanal
- 4- 2-Octanal
- 5- 3-Nonanal
- 6- 2,4-Decadienal
- 7- 2-Butylactanal
- 8- N-Butyl-2-pentylpyrrole
- 9- N-Butyl-2-(1-hydroxyhexyl)pyrrole