

Organochlorine Pesticides EPA Method 608/8081

Column: **MEGA-5 - 0.32mm, 0.25 μ m, 25m**

Catalog Code: S-5-032-025-25

Conditions:

Injection: On-Column, 1 μ L.

Sample: 20 μ g/mL each in Hexane:Toluene (1:1).

Detector: FID 280°C.

Oven Temp.: 65°C, 20°C/min, 150°C, 7°C/min, 260°C.

Carrier Gas: Hydrogen, 60 kPa.

Peaks:

- | | |
|--|------------------------|
| 1. Alpha-BHC | 9. 4,4'-DDE |
| 2. Beta-BHC | 10. Dieldrin |
| 3. Gamma-BHC | 11. Endrin |
| 4. Delta-BHC | 12. 4,4'-DDD |
| 5. Heptachlor | 13. Endosulfan II |
| 6. Aldrin | 14. Endrin aldehyde |
| 7. Heptachlor epoxide
(<i>isomer B</i>) | 15. 4,4'-DDT |
| 8. Endosulfan I | 16. Endosulfan sulfate |

