

## Organochlorine Pesticides

**Column: DB-35**

30 m x 0.53 mm I.D., 0.5 µm

**J&W P/N: 125-1937**

**Carrier:** Helium at 30 cm/sec (4.0 mL/min)

**Oven:** 150-275°C at 4°/min

275°C for 30 min

**Injector:** Megabore Direct, 250°C

0.7 µL of 100 pg/µL standard in isoctane

**Detector:** ECD, 300°C

Nitrogen makeup gas at 30 mL/min

1. 2,4,5,6-Tetrachloro-m-xylene (IS)
2. α-BHC
3. β-BHC
4. γ-BHC
5. δ-BHC
6. Heptachlor
7. Aldrin
8. Heptachlor epoxide
9. γ-Chlordane
10. Endosulfan I
11. α-Chlordane
12. Dieldrin
13. *p,p'*-DDE
14. Endrin
15. Endosulfan II
16. *p,p'*-DDD
17. Endrin aldehyde
18. Endosulfan sulfate
19. *p,p'*-DDT
20. Endrin ketone
21. Methoxychlor
22. Decachlorobiphenyl (IS)

