

## Chlorofluorocarbons

**Column:** DB-624  
30 m x 0.53 mm I.D., 3.0  $\mu$ m  
**J&W P/N:** 125-1334  
**Carrier:** Helium at 30 cm/sec  
**Oven:** 35°C for 4 min  
35-45°C at 10°/min  
**Injector:** Split 1:10, 100  $\mu$ L  
**Detector:** ECD, 350°C  
Nitrogen makeup gas at 35 mL/min

1. Oxygen
2. Chloropentafluoroethane (Freon-115)
3. Dichlorodifluoromethane (Freon-12)
4. 1,2-Dichlorotetrafluoroethane (Freon-114)
5. Trichlorofluoromethane (Freon-11)
6. 1,1,2-Trichlorotrifluoroethane (Freon-113)

