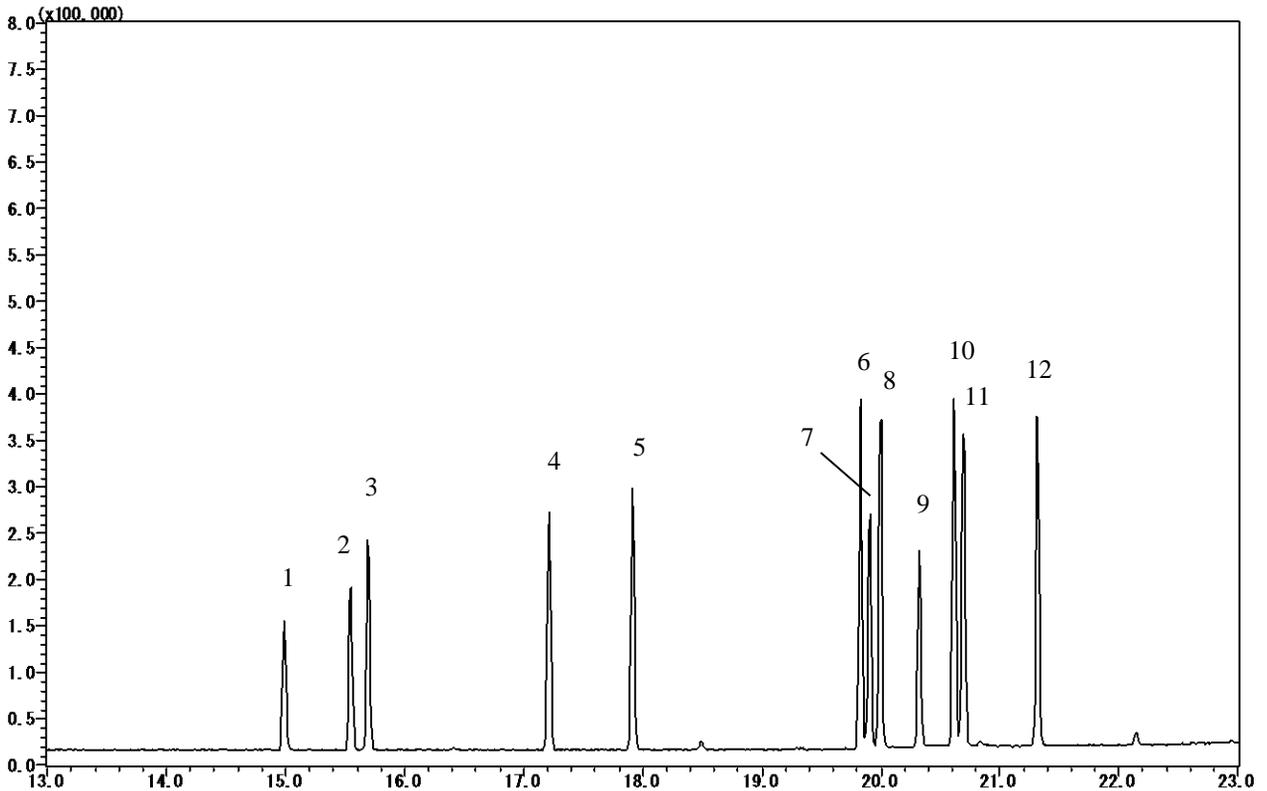


## Organochlorine Pesticide



### Conditions

**System** : GC/MS  
**Column** : InertCap 5MS  
 0.25 mm I.D. x 30 m df = 0.25  $\mu$ m  
**Col. Cat. No.** : 1010-18642  
**Col. Temp.** : 60 °C(1 min hold) - 10 °C/min - 280 °C (7 min hold)  
**Carrier Gas** : He 35 cm/sec  
**Injection** : Split 1:30  
 250 °C  
**Detection** : MS Scan (45 – 500 m/z)  
 Interface Temp. 280 °C  
**Sample Size** : 100  $\mu$ g/mL in Isooctane  
 1  $\mu$ L

**Analyte** : 1.  $\alpha$ -HCH  
 2.  $\beta$ -HCH  
 3.  $\gamma$ -HCH  
 4. Heptachlor  
 5. Aldrin  
 6. p,p'-DDE  
 7. Dieldrin  
 8. o,p'-DDD  
 9. Endrin  
 10. p,p'-DDD  
 11. o,p'-DDT  
 12. p,p'-DDT