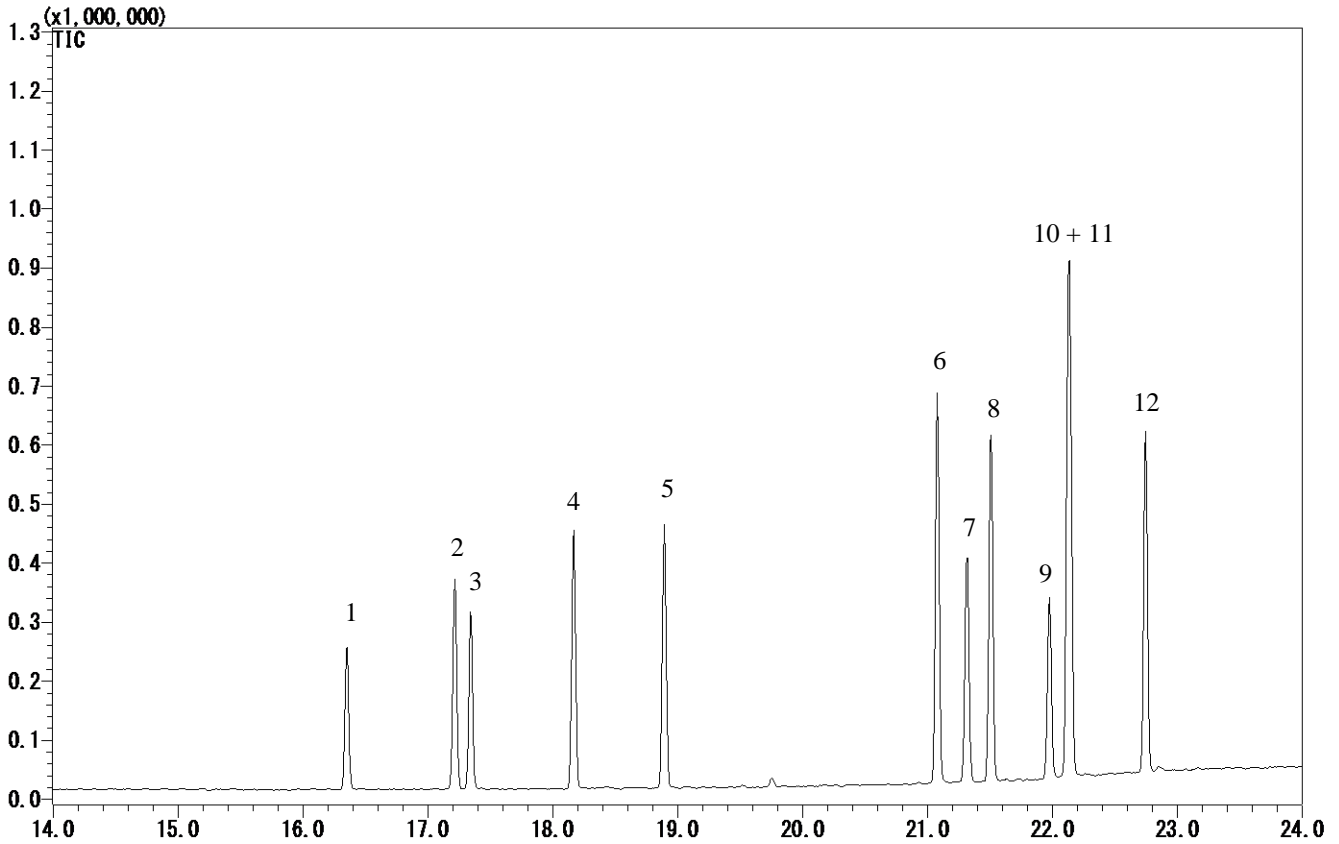


Organochlorine Pesticide



Conditions

System : GC/MS
Column : InertCap 35
 0.25 mm I.D. x 30 m df = 0.25 μ m
Col. Cat. No. : 1010-63142
Col. Temp. : 60 $^{\circ}$ C - 10 $^{\circ}$ C/min - 290 $^{\circ}$ C (7 min hold)
Carrier Gas : He 35 cm/sec
Injection : Split 1:30
 250 $^{\circ}$ C
Detection : MS Scan (45 - 500m/z)
 Interface Temp. 280 $^{\circ}$ C
Sample Size : 100 μ g/mL in Isooctane
 1 μ L

Analyte : 1. α -HCH
 2. γ -HCH
 3. β -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