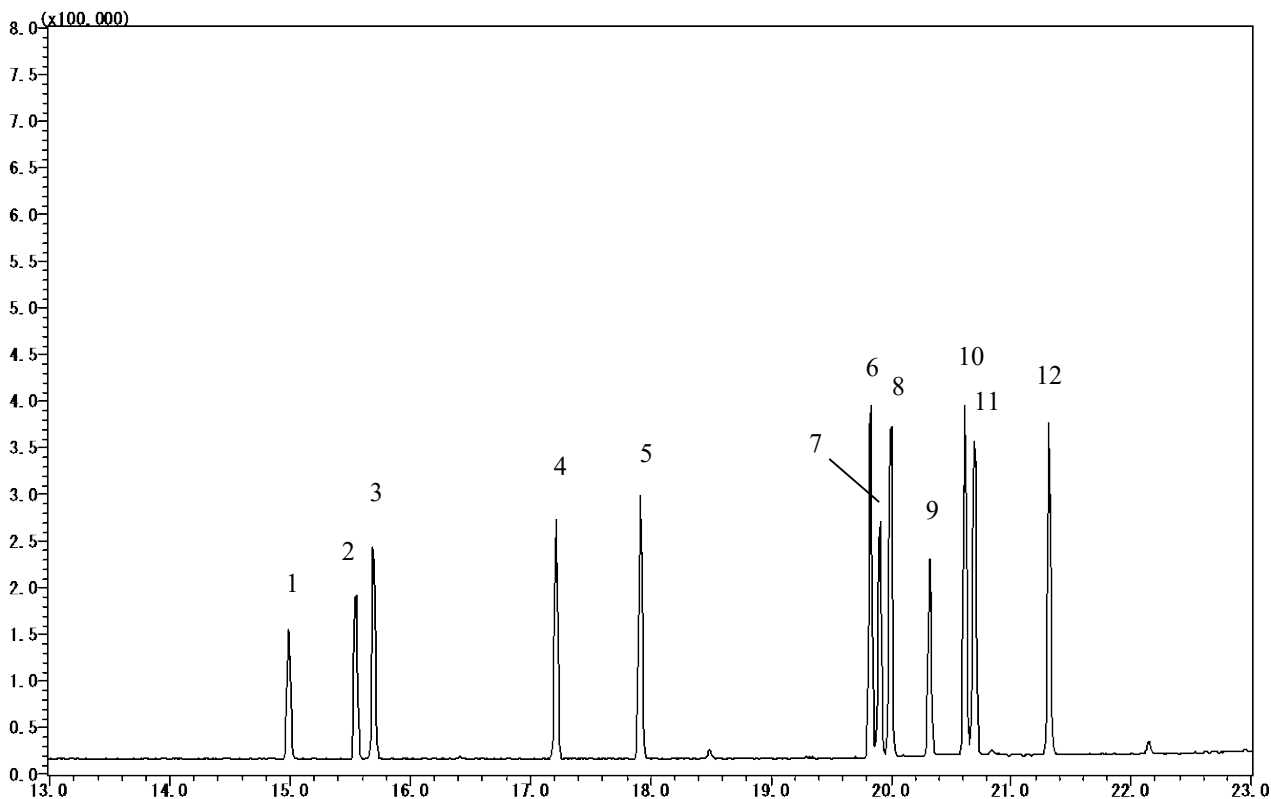


InertSearch™ for GC

InertCap® Applications

Organochlorine Pesticide

Data No. GA129-0644



Conditions

System : GC/MS
Column : InertCap 5MS
0.25 mm I.D. x 30 m df = 0.25 μ 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 μ g/mL in Isooctane
1 μ L

Analyte : 1. α -HCH
2. β -HCH
3. γ -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