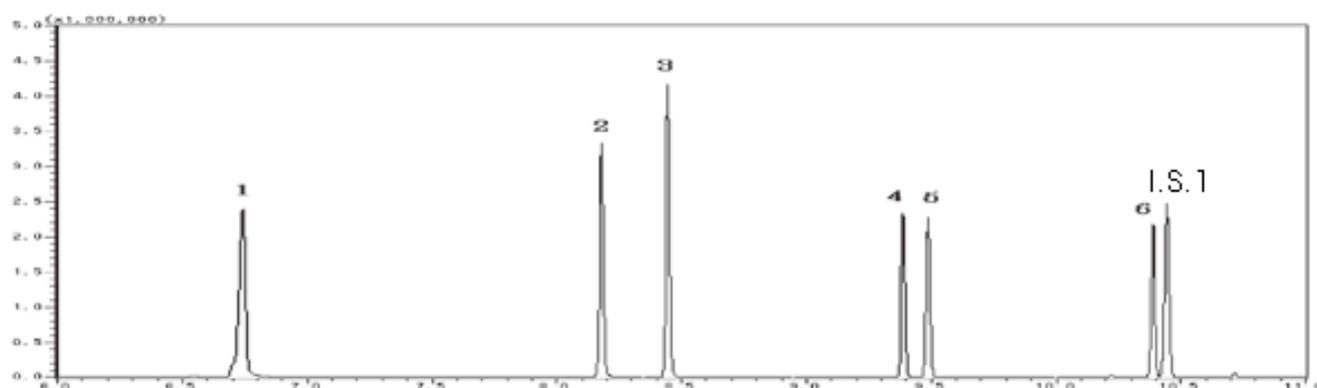


# InertSearch™ for GC

InertCap® Applications

## Phenols

Data No. GA046-0000



System : GC/MS  
Column : InertCap 5MS/Sil  
0.25mm I.D. × 30m df=0.25µm  
Column Temp. : 50°C (3min) → 20°C/min → 200°C → 10°C/min → 280°C (7min)  
Injection : Splitless 1µL  
250°C  
Detection : MS SIM  
250°C  
Sample : Phenols

Solutes : 1. Phenol  
2. 2-Chlorophenol  
3. 4-Chlorophenol  
4. 2,6-Dichlorophenol  
5. 2,4-Dichlorophenol  
6. 2,4,6-Trichlorophenol  
(TMS Deriv. by BSTFA)  
I.S.1 : Acenaphthene-d10