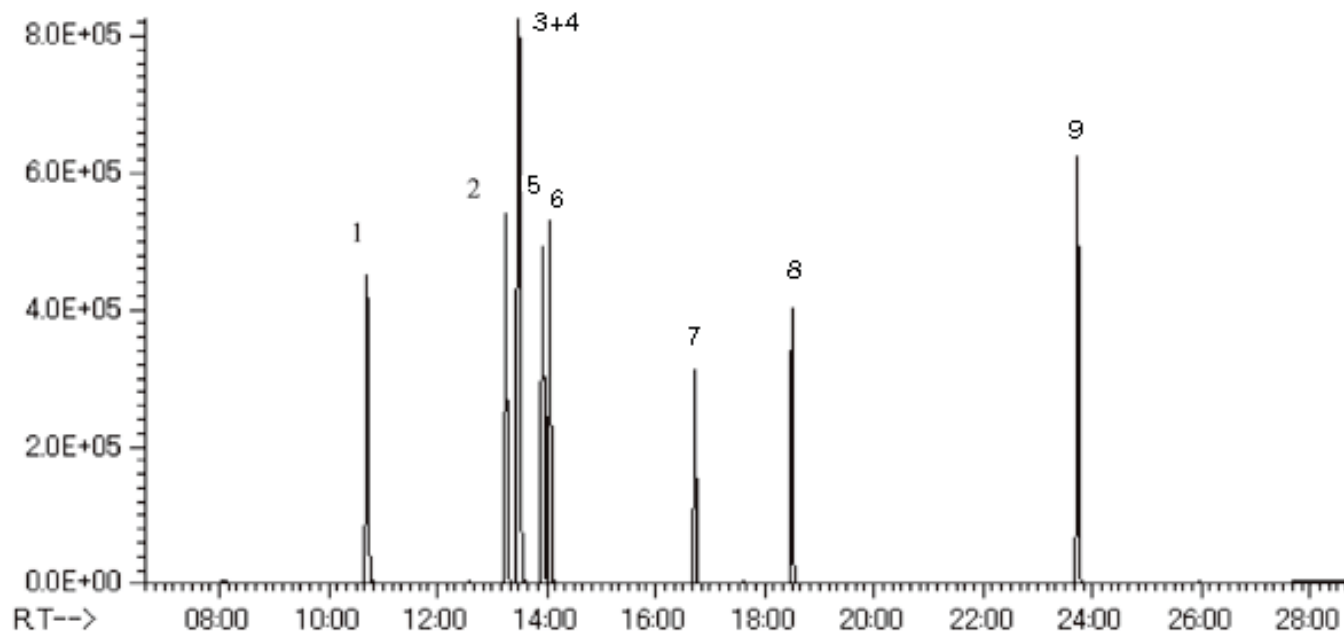


InertSearch™ for GC

InertCap® Applications

Indoor air

Data No. GA061-0000



System : GC/MS T-Dex II
Column : InertCap 1MS
0.25mm I.D. x 60m df=0.25µm
Column Temp. : 40°C (5min) → 10°C/min → 280°C (21min)
Carrier Gas : He 1mL/min (constant flow)
Injection : TD/Split 1 : 5
Detection : MS Scan
Sample : STD for indoor air: each 100ng Solvent : Methanol

Solutes : 1. Toluene
2. Ethylbenzene
3. m-Xylene
4. p-Xylene
5. Styrene
6. o-Xylene
7. p-Dichlorobenzene
8. Nonanal
9. Tetradecanal