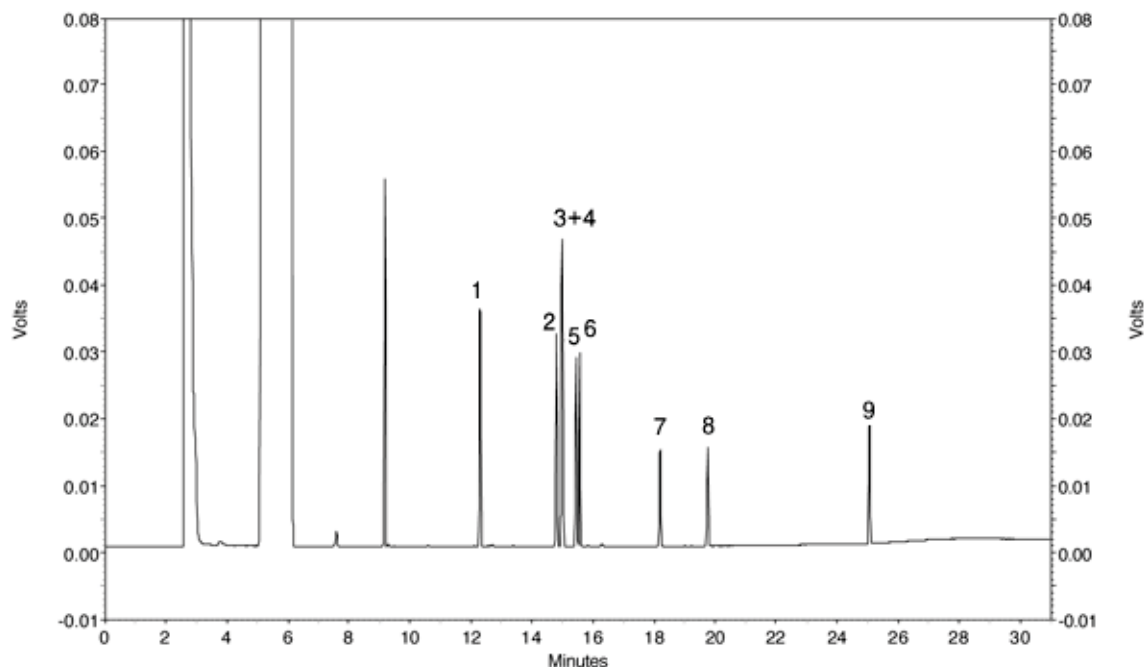


# InertSearch™ for GC

InertCap® Applications

## Volatile organic compounds

Data No. GA038-0000



System : GC/FID

Column : InertCap 1

0.25mm I.D. × 30m df=1.5µm

Column Temp. : 40°C (5min) → 10°C/min → 250°C (5min)

Carrier Gas : He 90kPa

Injection : Splitless 1µL

250°C

Detection : FID Range 10<sup>1</sup>

250°C

Sample : Volatile organic compounds each 5mg/L

Solutes : 1. Toluene

2. Ethylbenzene

3. m-Xylene

4. p-Xylene

5. Styrene

6. o-Xylene

7. p-Dichlorobenze

8. Nonanal

9. Tetradecane