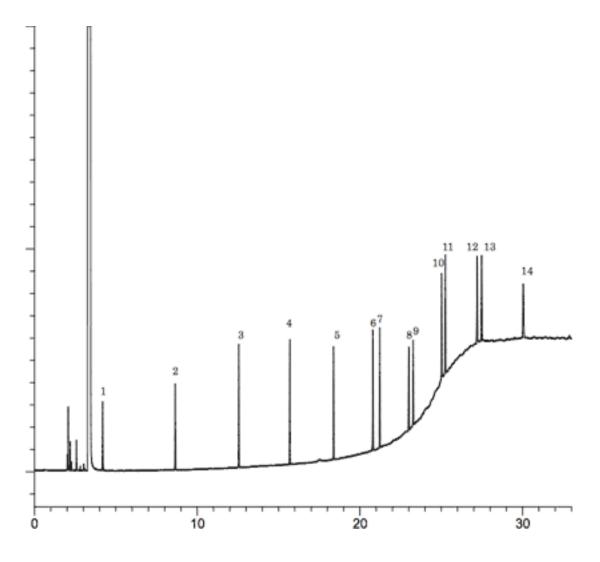


InertSearch for GC Data No. GA073-0000

Fatty acid methyl ester



System : GC/FID

Column : InertCap Pure-WAX

0.25mmI.D. × 30m df=0.25 μ m

Column Temp. $:50^{\circ}\text{C}(5\text{min}) \rightarrow 10^{\circ}\text{C/min} \rightarrow 250^{\circ}\text{C}(20\text{min})$

Carrier Gas : He 100kPa

Injection :Split 1:80 1.0µl

250°C

Detection :FID Range 10⁰

260°C

Sample :Fatty acid methyl esters (FAME)

50mg/l Solvent: Dichloromethane

Solutes : 1. Methyl Butanoate

2. Methyl Hexanoate

3. Methyl Octanoate

4. Methyl Decanoate

7. Wethyl Becahoute

5. Methyl Dodecanoate

6. Methyl Tetradecanoate

7. Methyl Myristoleate

8. Methyl Hexadecanoate

9. Methyl Palmitoleate

10. Methyl Octadecanoate

11. Methyl Oleate

12. Methyl Eicosanoate

13. Methyl cis-11-Eicosenoate

14. Methyl Docosanoate