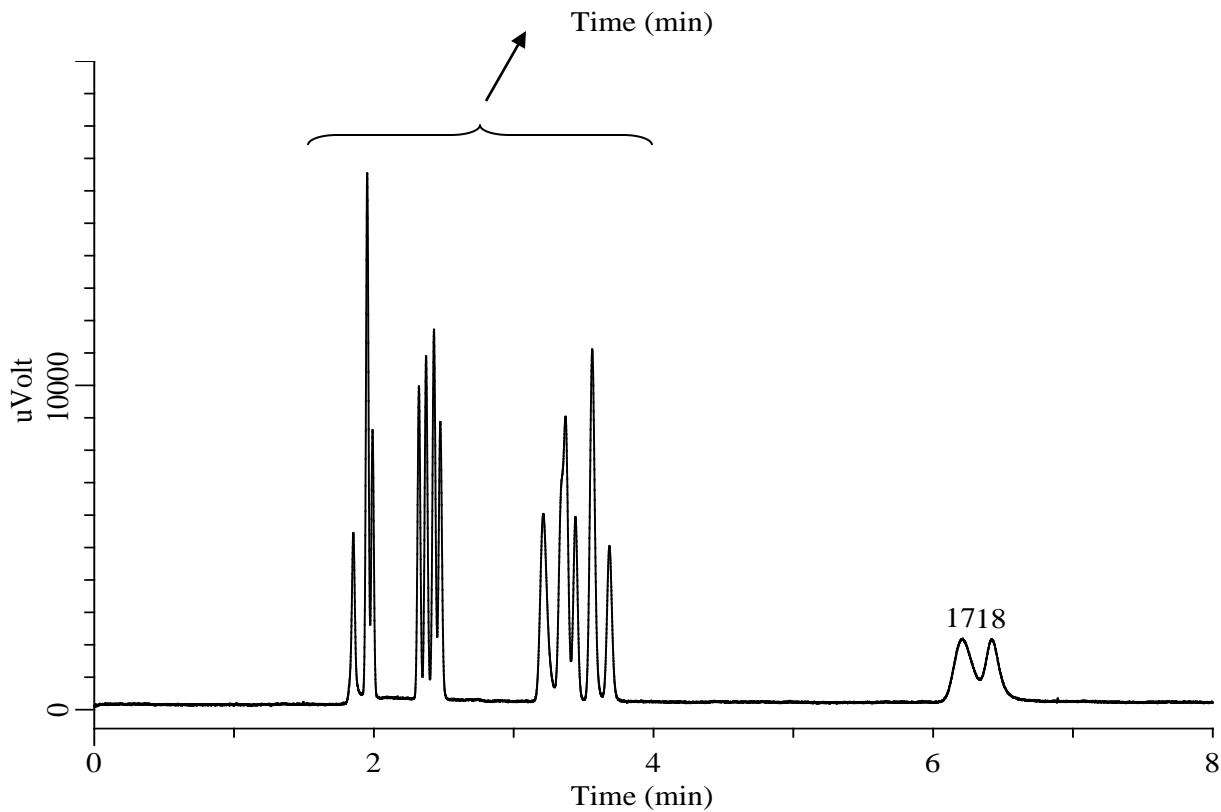
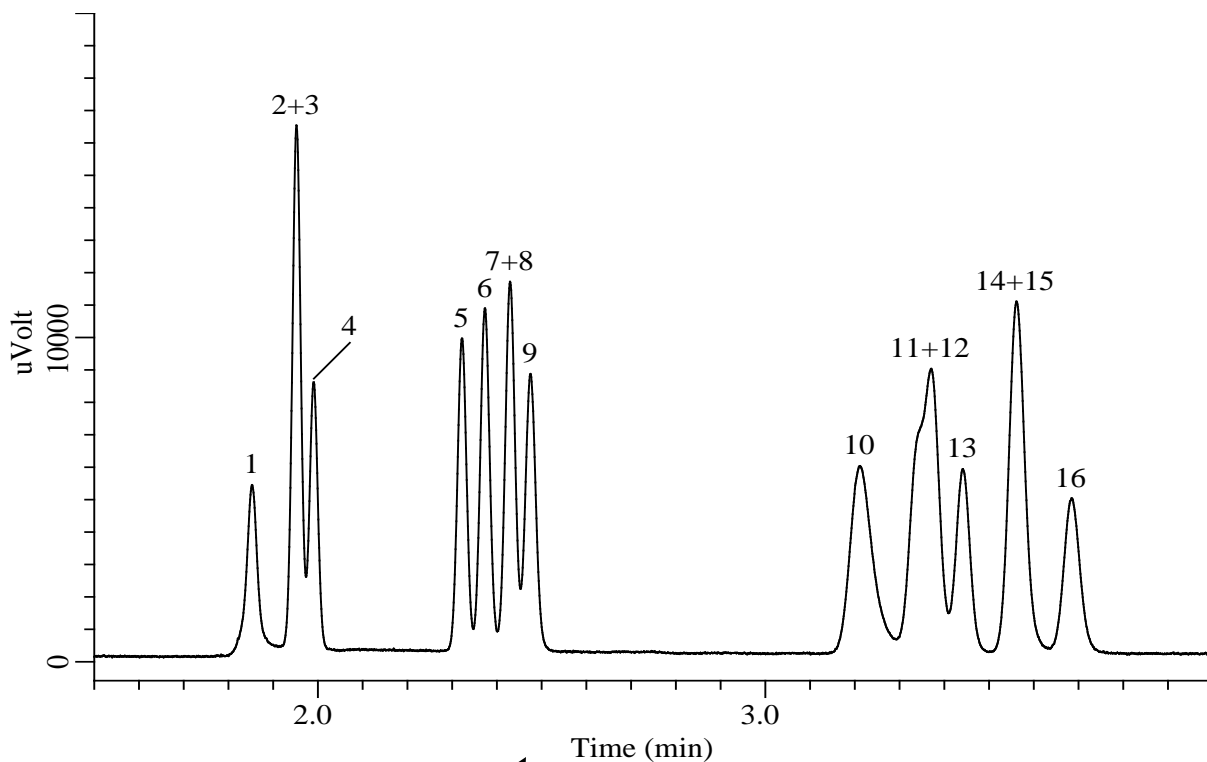


InertSearch™ for GC

InertCap® Applications

Hydrocarbons C1-C5

Data No. GA200-0410



InertSearch™ for GC

InertCap® Applications

Hydrocarbons C1-C5

Data No. GA200-0410

Conditions

System : GC/FID
Column : TC-BOND Q
0.53 mm I.D. x 30 m df = 20 µm
Col. Cat. No. : 1010-40243
Col. Temp. : 150 °C
Carrier Gas : He 30 kPa
Injection : Split flow 50 mL/min
200 °C
Detection : FID Range 10⁰
200 °C
Sample Size : 100 ppm Vol/Vol in He
200 µL

Analyte

1. Methane	10. Isobutane
2. Ethylene	11. Isobutene
3. Acetylene	12. 1-Butene
4. Ethane	13. 1,3-Butadiene
5. Propylene	14. <i>trans</i> -2-Butene
6. Propane	15. <i>n</i> -Butane
7. Propadiene	16. <i>cis</i> -2-Butene
8. Methyl acetylene	17. Isopentane
9. Cyclopropane	18. 2-Methyl-1-butene