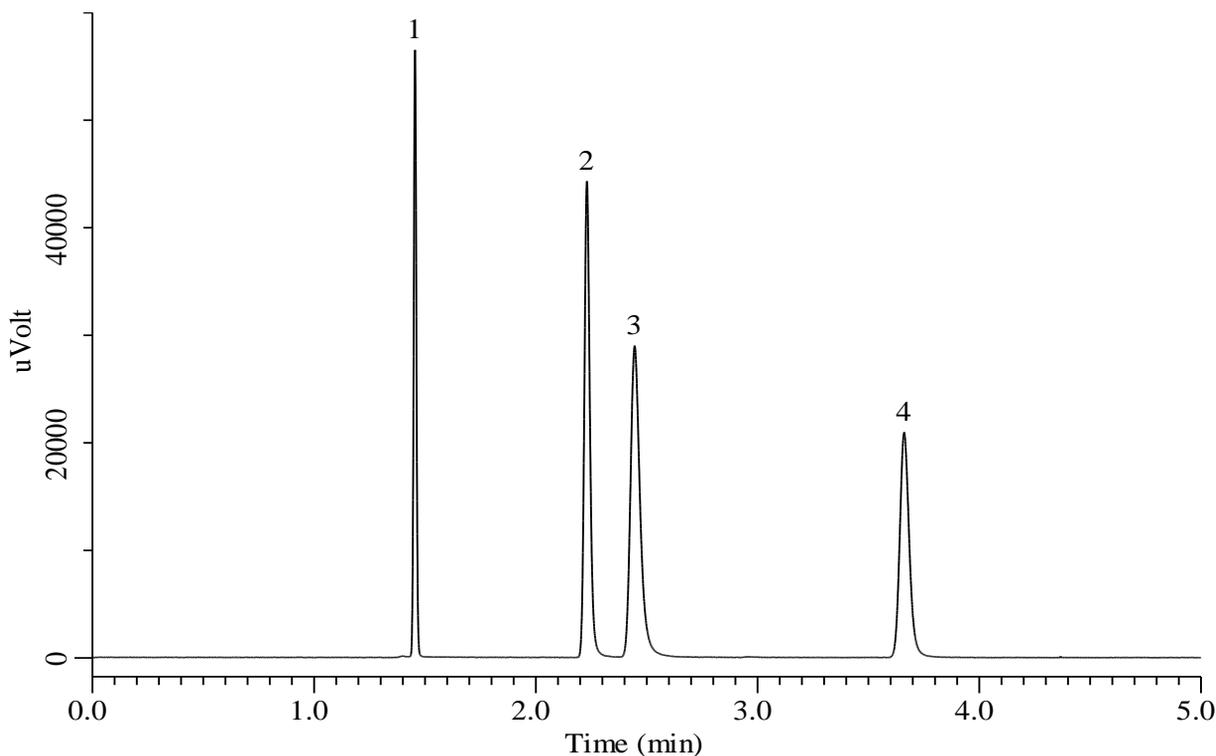


# InertSearch™ for GC

InertCap® Applications

## Hydrocarbons C1-C2

Data No. GA212-0591



### Conditions

**System** : GC/FID  
**Column** : TC-BOND U  
0.53 mm I.D. x 30 m df = 20 µm  
**Col. Cat. No.** : 1010-40443  
**Col. Temp.** : 40 °C  
**Carrier Gas** : He 30 kPa  
**Injection** : Split flow 50 mL/min  
190 °C  
**Detection** : FID Range 10<sup>0</sup>  
190 °C  
**Sample Size** : 100 ppm Vol/Vol in He  
200 µL

### Analyte

1. Methane  
2. Ethylene  
3. Ethane  
4. Acetylene