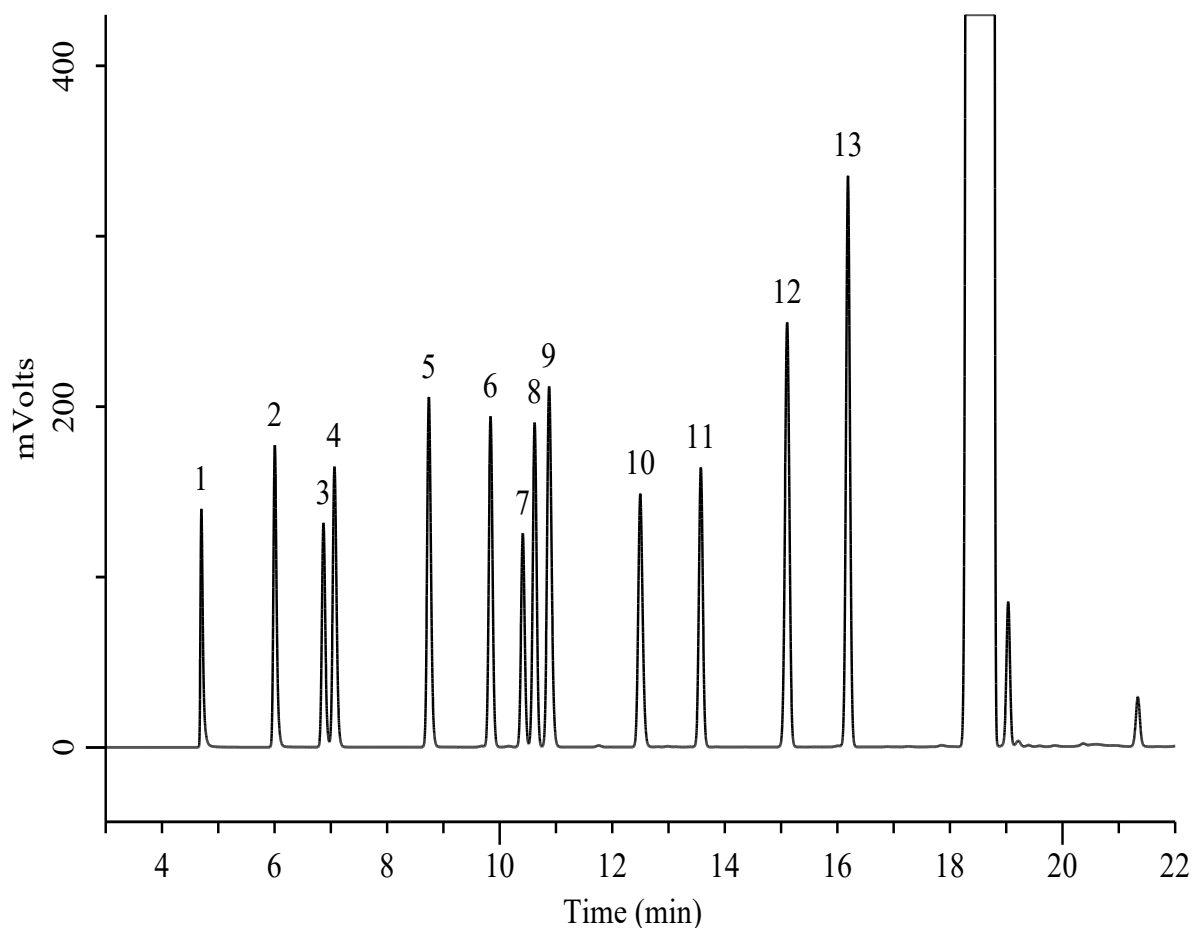


Organic Solvents



Conditions

System : GC-4000 Plus/FID
Column : InertCap 1 (GL Sciences Inc.)
 0.32 mm I.D. x 60 m df = 5.0 μ m
Col. Cat. No. : 1010-11269
Col. Temp. : 60 °C (4 min) – 12 °C/min – 120 °C (0 min)
 – 6 °C/min – 210 °C (0 min)
Carrier Gas : N₂ 142 kPa (2.5 mL/min) , Constant Press.
Injection : Split 15:1
 230 °C
Detection : FID Auto Range
 230 °C
Sample Size : 1000 μ g/mL in 1-Methoxy-2-propyl acetate
 (Propylene glycol monomethyl ether)
 2.0 μ L

Analyte:

1. Methanol
2. Ethanol
3. Acetone
4. 2-Propanol (Isopropyl alcohol)
5. 1-Propanol
6. 2-Butanone (Methyl ethyl ketone)
7. *n*-Hexane
8. Ethyl acetate
9. 2-Methyl-1-propanol (Isobutyl alcohol)
10. 1-Methoxy-2-propanol
(Propylene glycol monomethyl ether)
11. *n*-Propyl acetate
12. Methylcyclohexane
13. Toluene