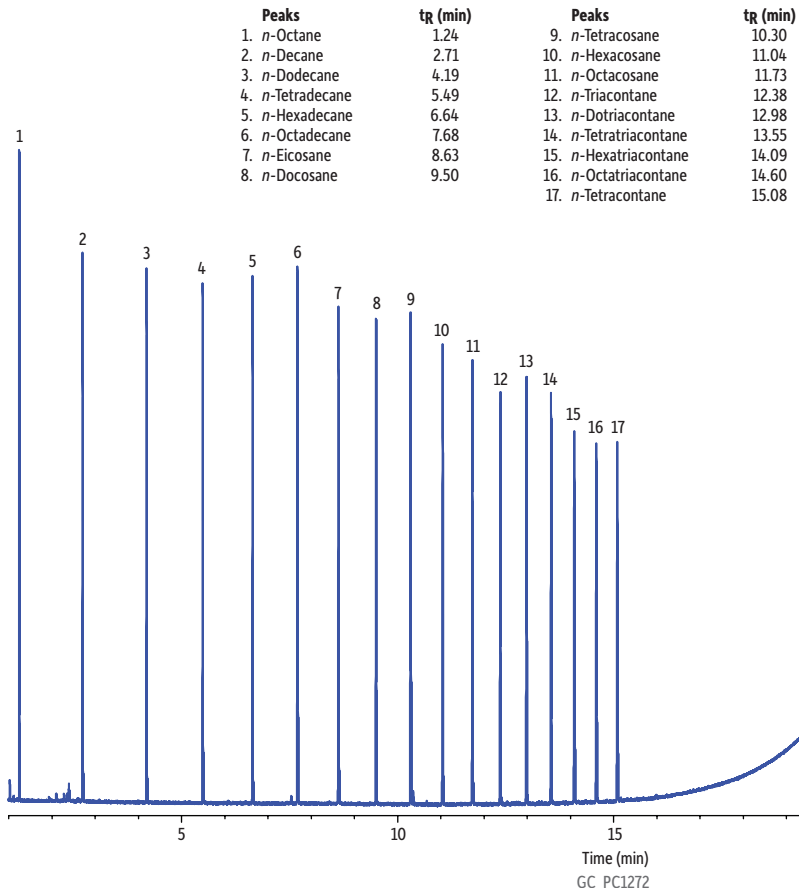


Florida TRPH Standard Mix on Rxi®-1HT



Column Rxi®-1HT, 15 m, 0.25 mm ID, 0.10 µm (cat.# 13950)
Sample Florida TRPH standard (cat.# 31266)
Diluent: Hexane
Conc.: 50 ppm (1.25 ng on-column)
Injection
Inj. Vol.: 1.0 µL split (split ratio 40:1)
Liner: Premium 4.0 mm ID Precision® inlet liner w/ wool (cat.# 23305.1)
Inj. Temp.: 275 °C
Oven
Oven Temp.: 40 °C (hold 1.0 min) to 400 °C at 20 °C/min (hold 10 min)
Carrier Gas
Linear Velocity: He, constant flow
55 cm/sec
Detector
Make-up Gas
Flow Rate: 45 mL/min
Make-up Gas
Type: N₂
Hydrogen flow: 40 mL/min
Air flow: 450 mL/min
Data Rate: 50 Hz
Instrument Agilent/HP6890 GC

~ 2 pA bleed at 400 °C