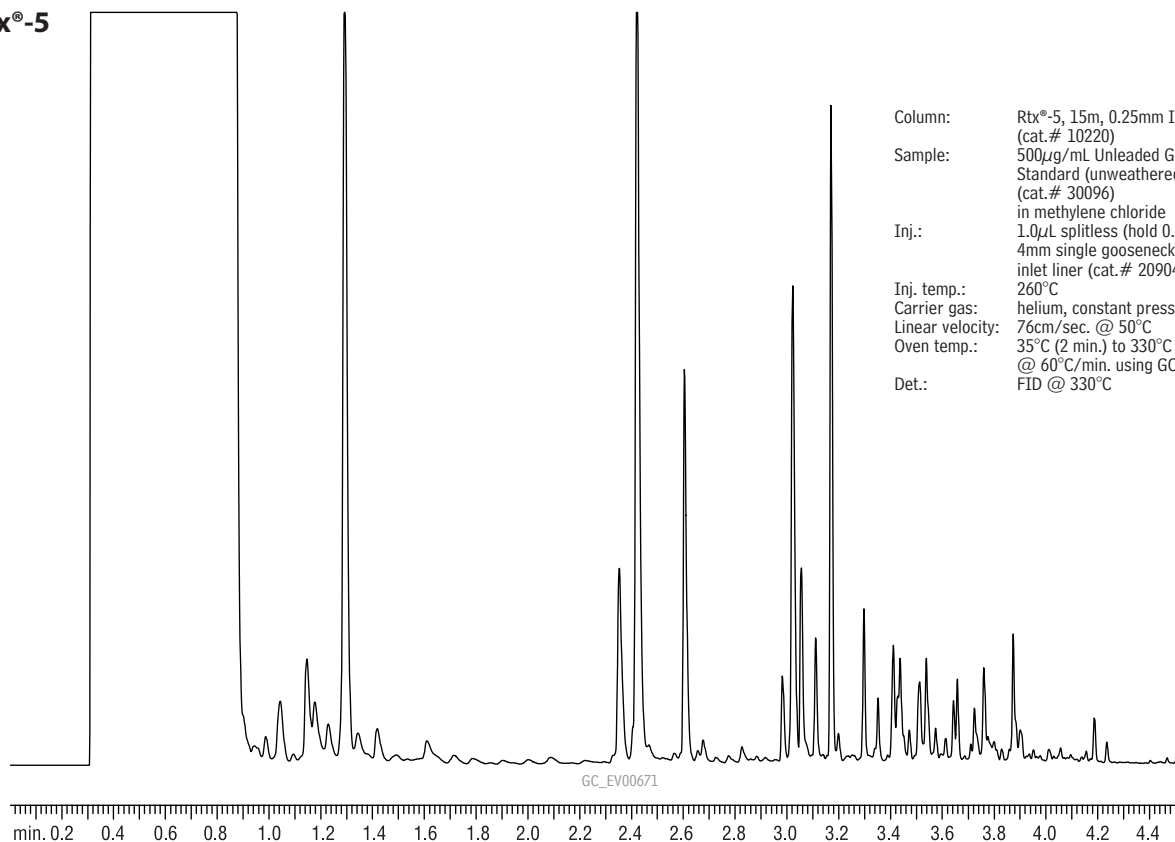


Gasoline Range Organics (GRO)

Unleaded Gasoline

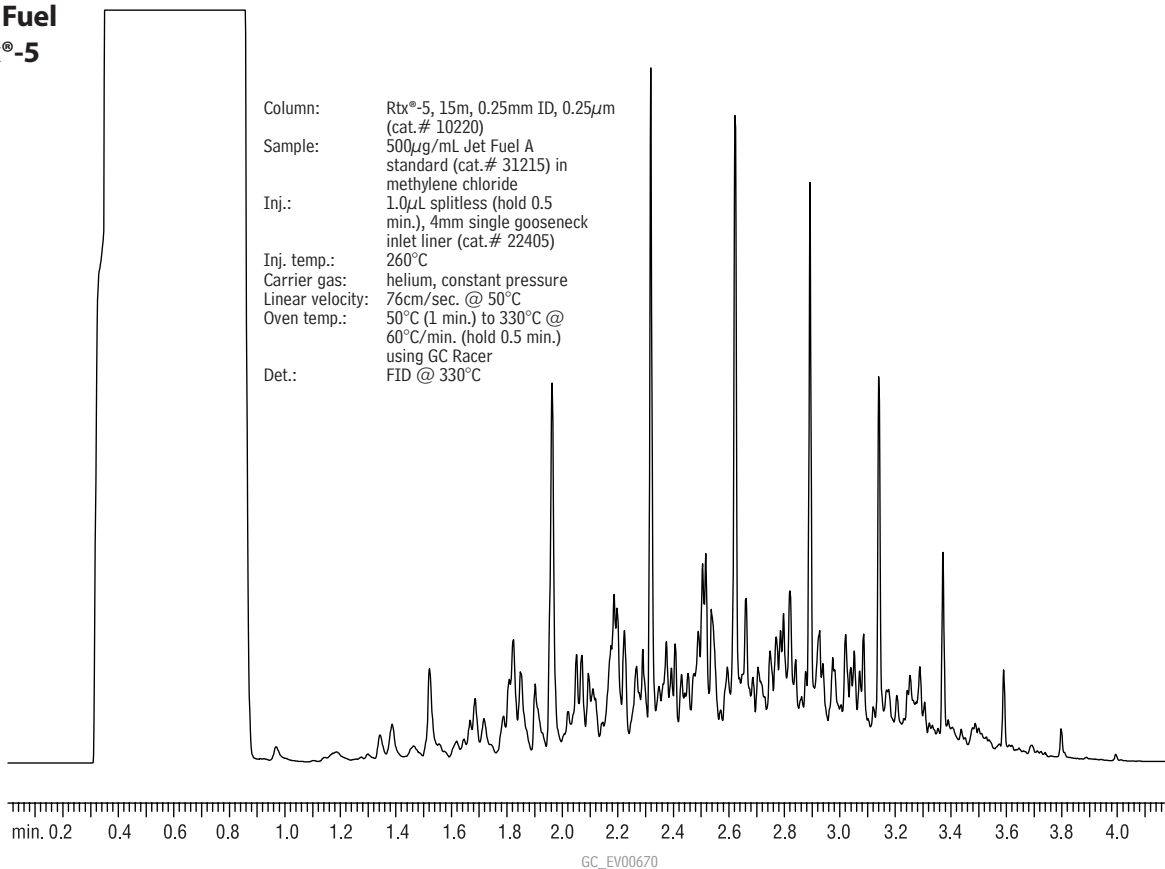
Rtx®-5



Column: Rtx®-5, 15m, 0.25mm ID, 0.25 μ m (cat.# 10220)
 Sample: 500 μ g/mL Unleaded Gasoline Standard (unweathered) (cat.# 30096) in methylene chloride
 Inj.: 1.0 μ L splitless (hold 0.5 min.), 4mm single gooseneck inlet liner (cat.# 20904)
 Inj. temp.: 260°C
 Carrier gas: helium, constant pressure
 Linear velocity: 76cm/sec. @ 50°C
 Oven temp.: 35°C (2 min.) to 330°C @ 60°C/min. using GC Racer
 Det.: FID @ 330°C

Jet Fuel

Rtx®-5



Column: Rtx®-5, 15m, 0.25mm ID, 0.25 μ m (cat.# 10220)
 Sample: 500 μ g/mL Jet Fuel A standard (cat.# 31215) in methylene chloride
 Inj.: 1.0 μ L splitless (hold 0.5 min.), 4mm single gooseneck inlet liner (cat.# 22405)
 Inj. temp.: 260°C
 Carrier gas: helium, constant pressure
 Linear velocity: 76cm/sec. @ 50°C
 Oven temp.: 50°C (1 min.) to 330°C @ 60°C/min. (hold 0.5 min.) using GC Racer
 Det.: FID @ 330°C