

Diesel fuel

B

Column:

Rtx®-1 PONA

100 m × 0.25 mm × 0.5 µm

Restek Cat.#:

10195

Carrier gas:

Helium linear velocity 21.3 cm/s at 50°C

Column over

Isothermal 50°C for 5 min
heating from 50 to 320°C with 2°/min rate

Inlet:

300°C, 1.0 µl sample with split 1:75
FID, 250°C, without make-up gas
hydrogen flow 20 cm³/min,
air flow 200 cm³/min

Chromatograph: CrystalLux-4000

+ UniChrom

