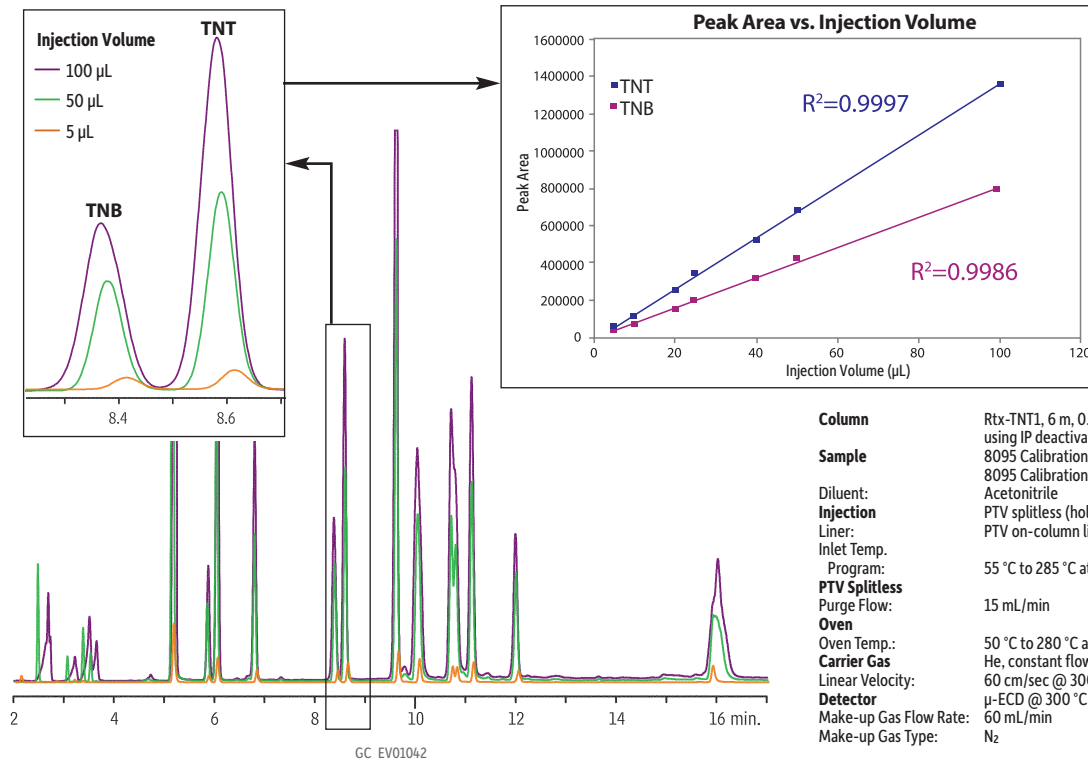


Improve Sensitivity with Larger Injection Volumes using a PTV On-Column Liner



Column

Rtx-TNT1, 6 m, 0.53 mm ID, 0.5 µm (cat.# 562719)
 using IP deactivated guard column 5 m, 0.53 mm ID (cat.# 10045)
 8095 Calibration mix A (cat.# 31607)
 8095 Calibration mix B (cat.# 31608)

Sample

Diluent: Acetonitrile
Injection: PTV splitless (hold 0.35 min)
 Liner: PTV on-column liner (cat.# 24976)

Inlet Temp.

Program: 55 °C to 285 °C at 10 °C/min (hold 10 min)

PTV Splitless

Purge Flow: 15 mL/min

Oven

Oven Temp.: 50 °C to 280 °C at 10 °C/min (hold 10 min)

Carrier Gas

He, constant flow

Linear Velocity: 60 cm/sec @ 300 °C

Detector

µ-ECD @ 300 °C

Make-up Gas Flow Rate: 60 mL/min

Make-up Gas Type: N₂