



Column: [Ultracarb™ 5 μm ODS \(20\) 90 Å, LC Column 250 x 4.6 mm, Ea](#)

Part No: [00G-0206-E0](#)

Dimensions: 250 x 4.6 mm ID

Elution Type: Isocratic

Elution A: Methanol

Elution B: Water

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	55	45

Flow Rate: 0.8 mL/min

Col. Temp: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 250 nm (22°C)

Compounds:

- 1- HMX
- 2- RDX
- 3- 1,3,5-TNB
- 4- 1,3-DNB
- 5- Tetryl
- 6- Nitrobenzene
- 7- 3,4-DNT
- 8- 2,4,6-TNT
- 9- 4-Amino-2,6-DNT
- 10- 2-Amino-4,6-DNT
- 11- 2,6-DNT
- 12- 2,4-DNT
- 13- 2-NT
- 14- 4-NT
- 15- 3-NT