

HPLC Application

ID No.: 17301

EPA 8330 Explosives mix using Synergi Hydro RP

Column: Synergi[™] 4 μ m Hydro-RP 80 Å, LC Column 250 x 4.6 mm, Ea

Dimensions: 250 x 4.6 mm ID

Order No: 00G-4375-E0

Elution Type: Isocratic

Eluent A: Water

Eluent B: MeOH

Eluent C: ACN

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B	Pct C
	1	0	51	45	4

Flow Rate: 0.8 mL/min

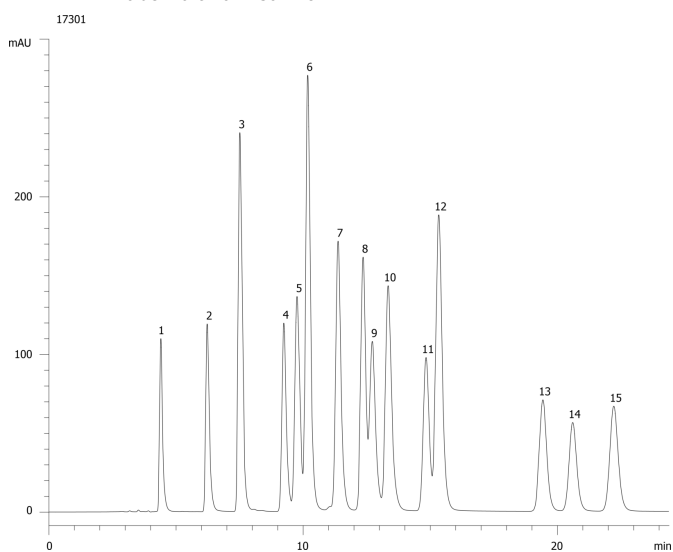
Col. Temp.: 35 °C

Detection: UV-Vis Abs.-Variable Wave.(UV) @ nm (ambient)

Analyst Note: SecurityGuard[™] Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, AQ C18 4 x 3.0mm, 10/Pk Part No.: AJ0-7511

- Holder Part No.: KJ0-4282



ANALYTES:

1 EPA 8330 Explosives mix

