

Environmental Standards

Column: Ultracarb™ 5 µm ODS (30) 60 Å, LC Column 150 x 4.6 mm, Ea

Dimensions: 150 x 4.6 mm ID

Order No: 00F-0351-E0

Elution Type: Gradient

Eluent A: 100% Acetonitrile

Eluent B: Acetonitrile/water (20:80)

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	0	100
	2	4	0	100
	3	30.7	80	20

Flow Rate: 1 mL/min

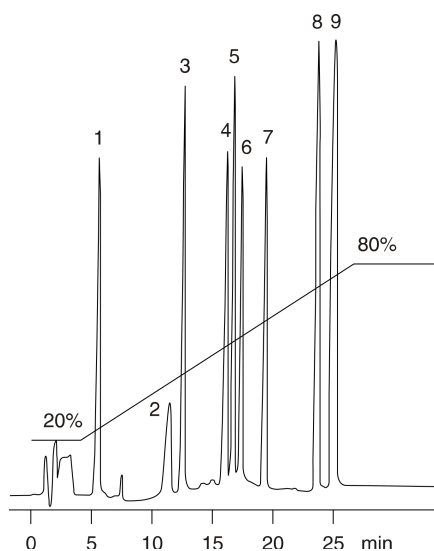
Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (ambient)

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

- SecurityGuard Cartridges, C18 4 x 3.0mm, 10/Pk Part No.: AJ0-4287

- Holder Part No.: KJ0-4282



Products used in this application:

Ultracarb™

ANALYTES:

- 1 Furfural
- 2 Aniline
- 3 Phenol
- 4 o-Toluidine
- 5 o-Cresol and m-cresol
- 6 p-Cresol
- 7 N-Methyl aniline
- 8 Nitrotoluene
- 9 Dimethylaniline

