

HPLC Application

ID No.: 17968

LC/MS 30mer DNA Sequence (Figure 2)

Column: Clarity[®] 3 µm Oligo-RP, LC Column 150 x 2 mm, Ea

Dimensions: 150 x 2 mm ID

Order No: 00F-4441-B0

Elution Type: Gradient

Eluent A: 280mM HFIP/2.8mM TEA in 98:2 Water/MeOH

Eluent B: 280mM HFIP/2.8mM TEA in 98:2 MeOH/Water

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	95	5
	2	5	90	10
	3	15	70	30

Flow Rate: 0.2 mL/min

Col. Temp.: 50 °C

Detection: UV-Vis Abs.-Variable Wave.(UV) @ nm (365 °C)

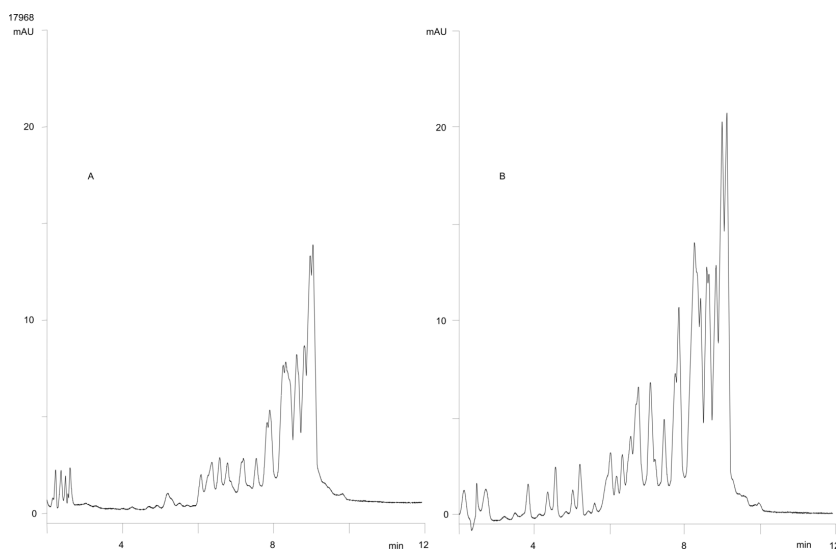
Analyst Note: SecurityGuard[™] Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, Clarity Oligo-RP 4 x 2.0mm, 10/Pk Part No.: AJ0-8134

- Holder Part No.: KJ0-4282



Products used in this application:



ANALYTES:

1 30mer DNA

