

HPLC Application

ID No.: 17964

LC/MS TIC/UV poly dT Ladder (Figure 4)

Column: Clarity[®] 3 μ m Oligo-RP, LC Column 100 x 2 mm, Ea

Dimensions: 100 x 2 mm ID

Order No: 00D-4441-B0

Elution Type: Gradient

Eluent A: 100mM HFIP/2.8mM TEA /2% MeOH

Eluent B: 100mM HFIP/2.8mM TEA /98% MeOH

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

Flow Rate: 0.2 mL/min

Col. Temp.: 50 °C

Detection: Mass Spectrometer (MS) @ amu (400 °C)

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

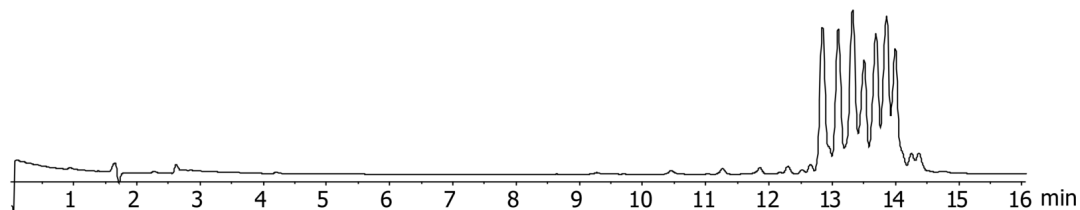
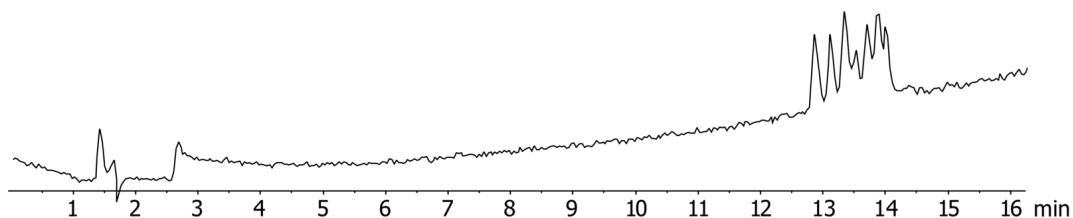
- SecurityGuard Cartridges, Clarity Oligo-RP 4 x 2.0mm, 10/Pk Part No.: AJ0-8134

- Holder Part No.: KJ0-4282

17964



Products used in this application:



ANALYTES:

- 1 poly dT (12-18) ladder

