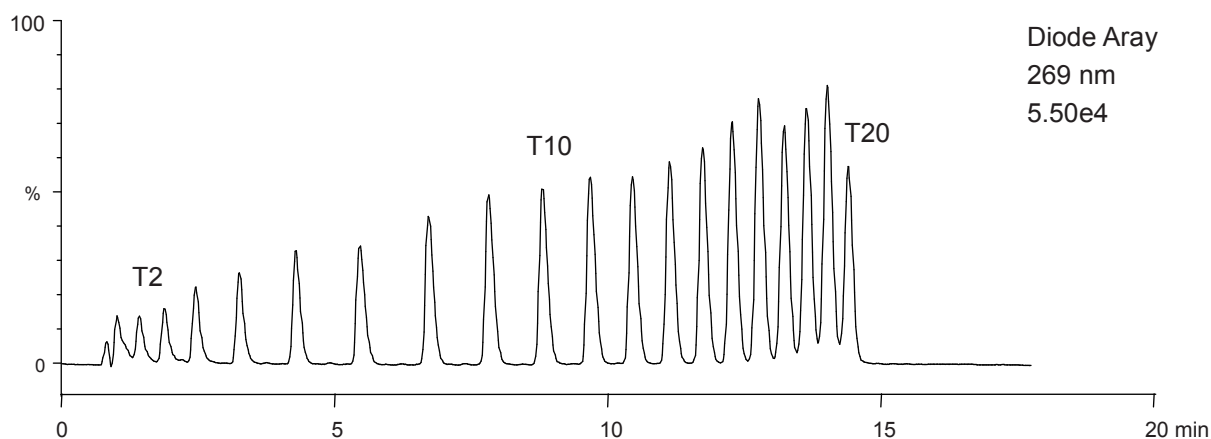


オリゴヌクレオチド d(T)<sub>2-20</sub>のLC/MS分析  
LC/MS analysis of oligonucleotides d(T)<sub>2-20</sub>

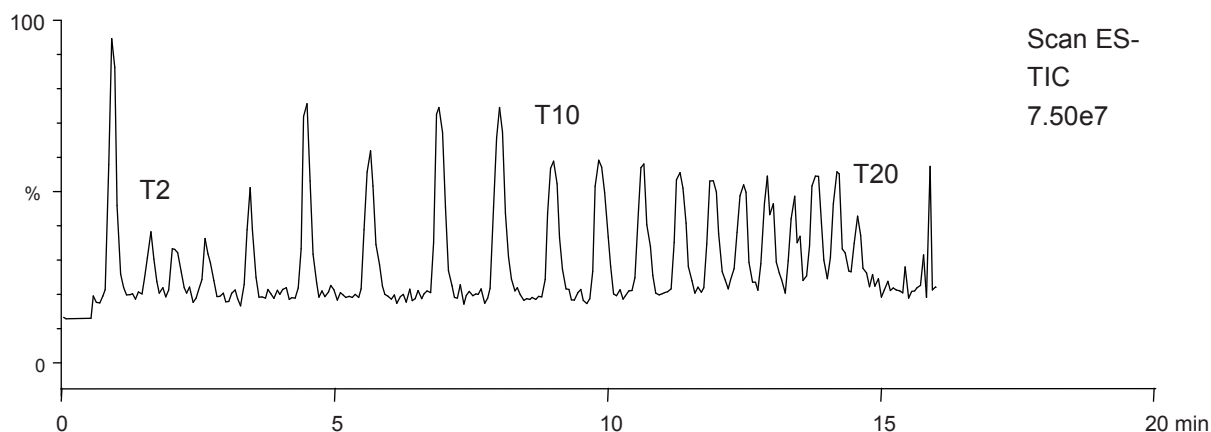
F060118A

Oligodeoxythymidylic acid  
[d(T)<sub>2-20</sub>]

A) UV



B) MS



Column : Hydrosphere C18 (3 μm, 12 nm)  
50 X 2.0 mm I.D.

Eluent : A) 5 mM di-n-butylamine - acetic acid (pH 6.0)  
B) 5 mM di-n-butylamine - acetic acid (pH 6.0) / methanol (20/80)  
42-70%B (0-20 min)

Flow rate : 0.2 mL/min

Temperature : 35 °C

Detection : A) UV at 269 nm  
B) ESI negative-mode

Injection : 5 μL (5 nmol/mL)