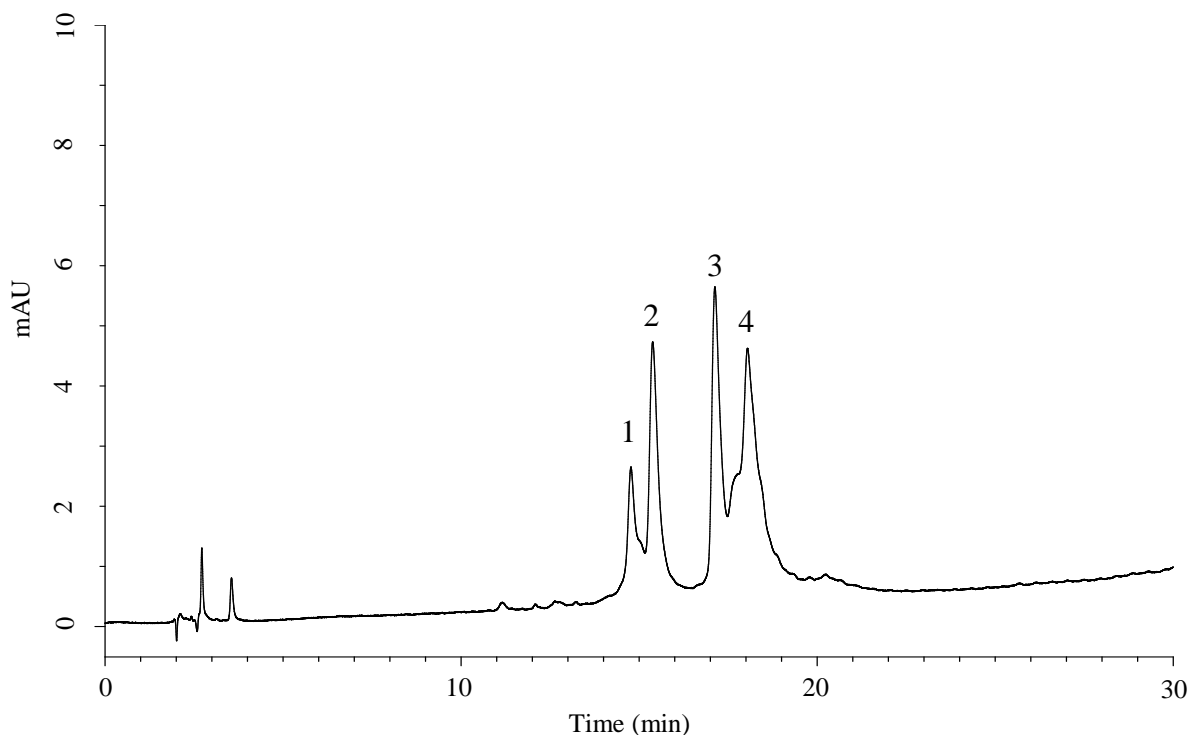


InertSearch for LC

Inertsil Applications

Analysis of Oligonucleotides

Data No. LB789-0806



Conditions

Column : InertSustain AX-C18 (GL Sciences Inc.)
(3 μ m, 150 x 2.1 mm I.D.,
Metal-free hardware)

Column Cat. No. : 5020-91059

Eluent : A) 200 mM HCOONH₄ in
(CH₃CN/H₂O = 50/50, v/v)
B) 200 mM HCOONH₄ in H₂O

Time (min)	A (vol%)	B (vol%)
0.0	10	90
30.0	50	50

Flow Rate : 0.2 mL/min

Col. Temp. : 40 °C

Detection : UV 260 nm

Injection Vol. : 1 μ L

Sample : Standard

Analyte:

1. 5'- CCATGCGATCCTCCC-3' (15 mer)
2. 5'- GCCTCTGGTGGACAAG-3' (16 mer)
3. 5'- TCCATGACGTTTCCTGATGCT-3' (20 mer)
4. 5'- CATCGTAGCCATTGTAACAGCTAA-3' (24 mer)