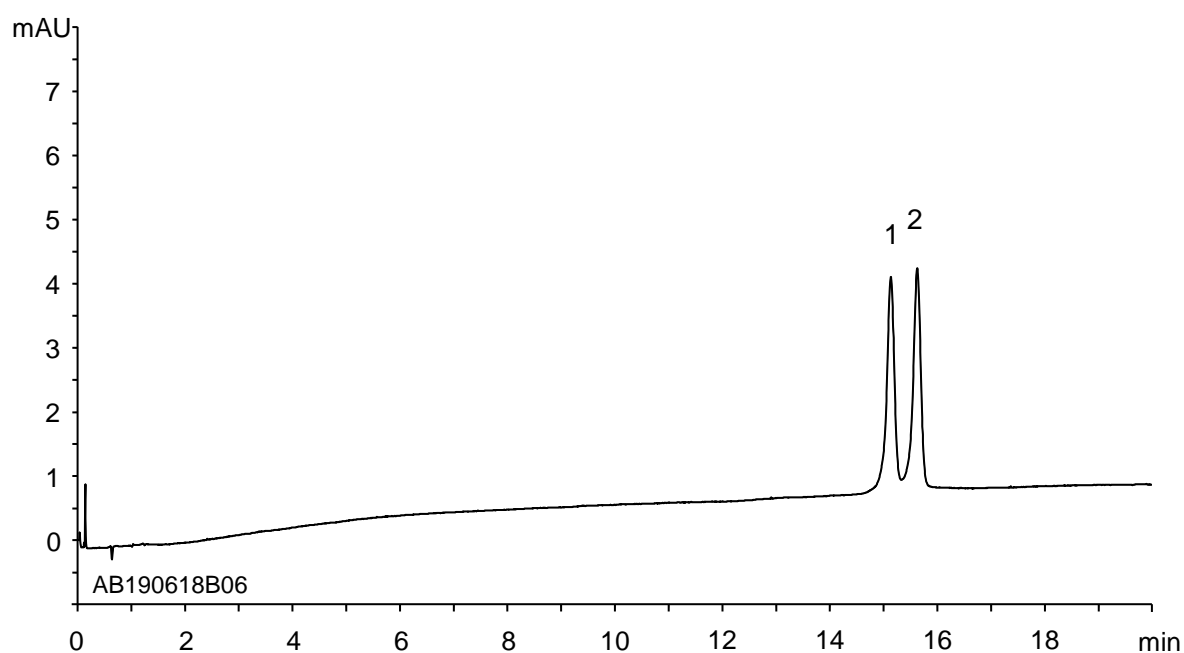


ホスホチオエート型オリゴヌクレオチド

Phosphorothioate oligonucleotides

AB190618B

1. 5'-U[^]C[^]A[^]U[^]C[^]A[^]C[^]A[^]C[^]U[^]G[^]A[^]A[^]U[^]A[^]C[^]A[^]A[^]U[^]-3' (RNA 20 mer)
 2. 5'-G[^]U[^]C[^]A[^]U[^]C[^]A[^]C[^]A[^]C[^]U[^]G[^]A[^]A[^]U[^]A[^]C[^]A[^]A[^]U[^]-3' (RNA 21 mer)
- [^]=Phosphorothioated



Column : YMC-Triart C8 [Metal free column] (1.9 μ m, 12 nm)
100 X 2.1 mm I.D.

Eluent : A) 15 mM triethylamine-400 mM HFIP*
B) methanol
10-20%B (0-20 min)

Flow rate : 0.42 mL/min

Temperature : 70°C

Detection : UV at 260 nm

Injection : 1 μ L (each 1.25 nmol/mL)

*1,1,1,3,3,3-hexafluoro-2-propanol