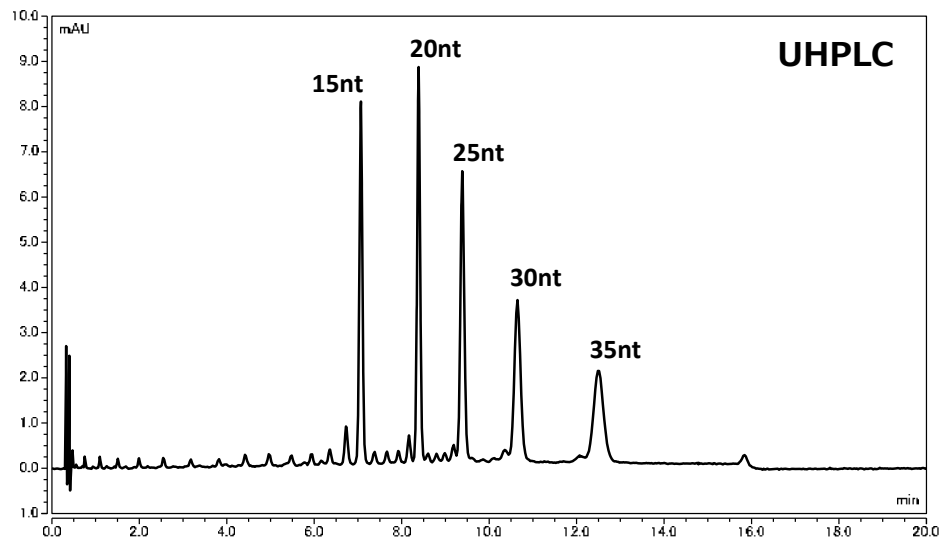
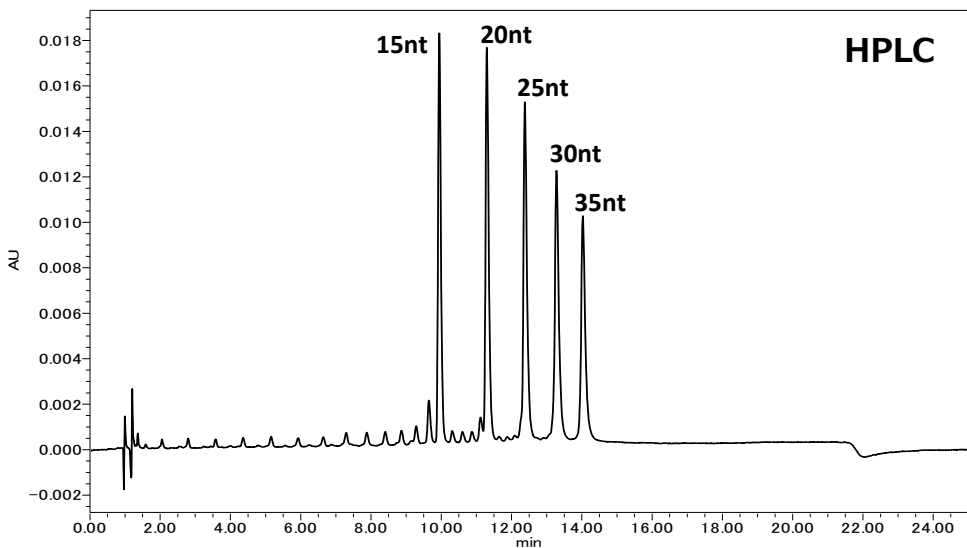


“Analysis of Oligodeoxythymidines”



Analytical Conditions:

Column Develosil HSR C18 Peptide, 3µm (4.6x75mm)
Develosil HSR C18 Peptide, 2.5µm (2.0x50mm)
Mobile phase A) 0.1M TEAA, pH7.0 B) 0.1M TEAA, pH7.0/Acetonitrile=40/60

Gradient	(HPLC)	Time	Flow rate	%B	Curve
		(min)	(mL/min)		
		0.0	1.0	15	6
		8.0	1.0	20	6
		20.0	1.0	25	6
		20.1	1.0	15	6
		25.0		End	

(UHPLC)	Time	Flow rate	%B	Curve
	(min)	(mL/min)		
	0.0	0.4	15	5
	8.0	0.4	20	5
	15.0	0.4	20	5
	15.1	0.4	15	5
	20.0		End	

Temperature 50°C
 Detection UV260nm
 Sample Oligo Deoxy Thymidine (15, 20, 25, 30, 35nt)
 Injection volume (HPLC) 10.0µL
 (UHPLC) 2.0µL
 System (HPLC) Waters alliance
 (UHPLC) Thermo Fisher SCIENTIFIC Vanquish_Horizon