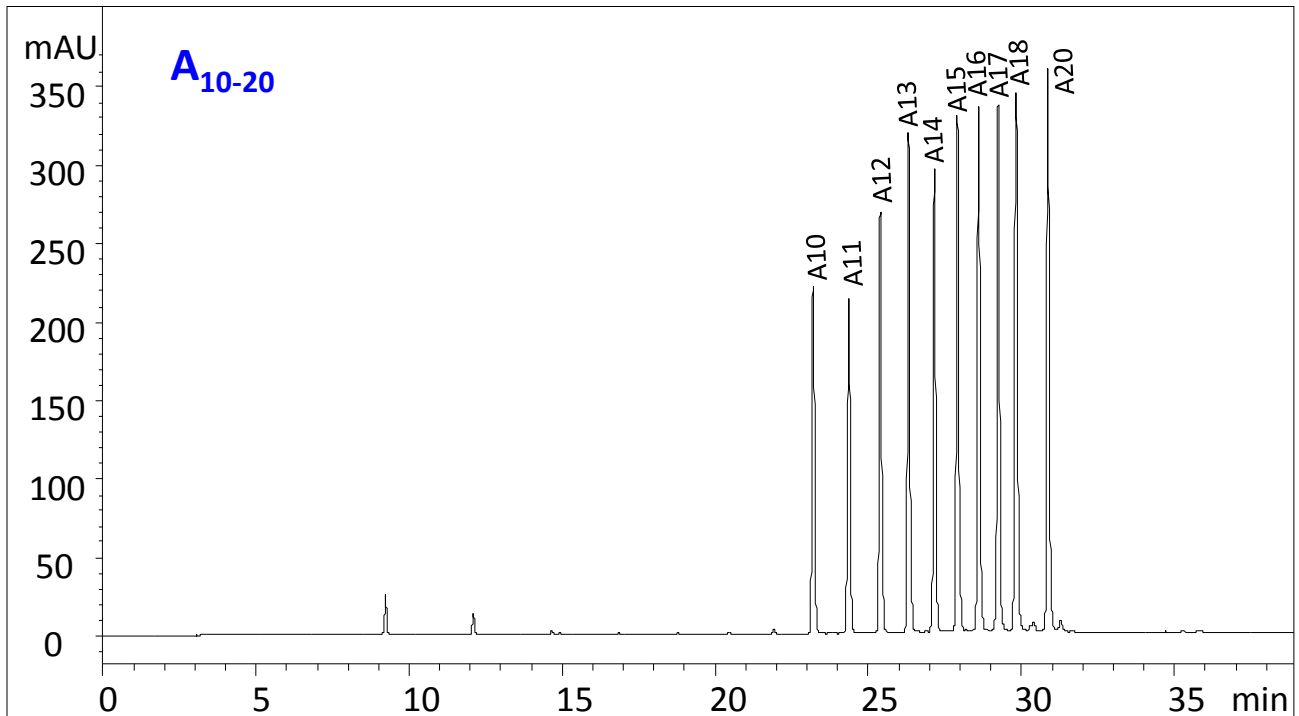


Oligonucleotide Separation on Proteomix SAX

Column: Proteomix SAX-NP5 (5 μ m, 4.6 x 250 mm), Mobile phase: A: 20 mM Tris, pH 8.0 B: A + 0.5 M NaCl , Gradient: 0 - 100% B in 30 minutes, Flow rate: 0.5 mL/min, Detector: UV 260 nm, Injection volume: 5 μ L, Column temperature: 25 $^{\circ}$ C, Pressure: 74 bar, Samples: Mixture of A₁₀, A₁₁, A₁₂, A₁₃, A₁₄, A₁₅, A₁₆, A₁₇, A₁₈, A₂₀, 10 μ M each in water.



Sample	Retention Time (min)	Height	Area	Plates	Tailing	Resolution
A10	23.20	221	1267	388337	1.07	---
A11	24.36	213	1232	420548	1.11	7.73
A12	25.39	269	1560	445330	1.12	6.82
A13	26.31	319	1892	465939	1.15	6.02
A14	27.15	295	1755	482351	1.17	5.39
A15	27.91	328	1961	507288	1.18	4.82
A16	28.60	334	2024	522611	1.18	4.40
A17	29.24	335	2026	543492	1.18	3.99
A18	29.82	341	2111	552173	1.18	3.65
A20	30.86	358	2207	594935	1.24	2.04