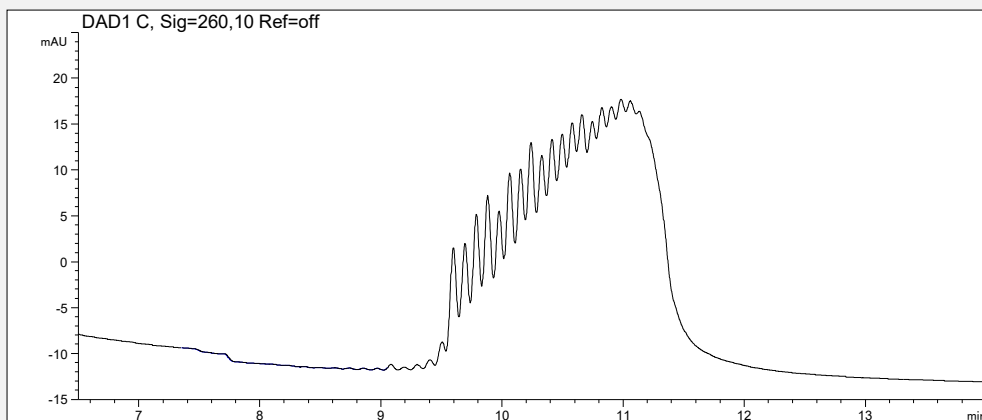


Oligonucleotides pd(A) 40-60 test mix (BeckmanCoulter 477626)

Standard solution: pd(A) 40-60 Test Mix, Recorder No: 477626

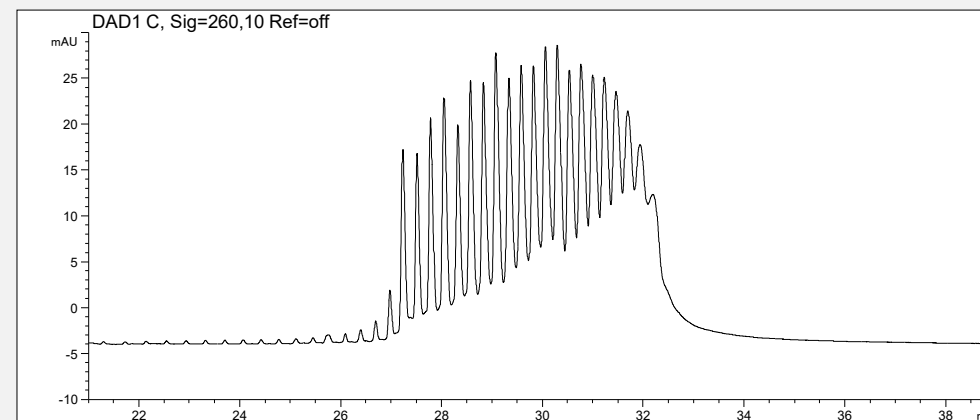
a) 8 cm separation length (short end injection)



Injection: short end, electrokinetic, +10 kV, 5 s
Separation: +25 kV, 30 °C

- Mode: CGE
- Electrolyte: BisTris, each 200 mM
- Gel: PEG 35000
- Capillary: 100 µm ID, 33 cm total, PVA

b) 24.5 cm separation length



Injection: electrokinetic, -10 kV, 10 s
Separation: -25 kV, 25 °C

- Standard solution: Beckman Coulter, 477626, pd(A) 40-60 Test mix
- Detection: direct UV, 260 nm
- Detector filter: 260 nm, Agilent: G7100-62700