

# Supplementary Information

## Formation and Destruction of the Guanine Quartet in Solution Observed by Coldspray Ionization Mass Spectrometry

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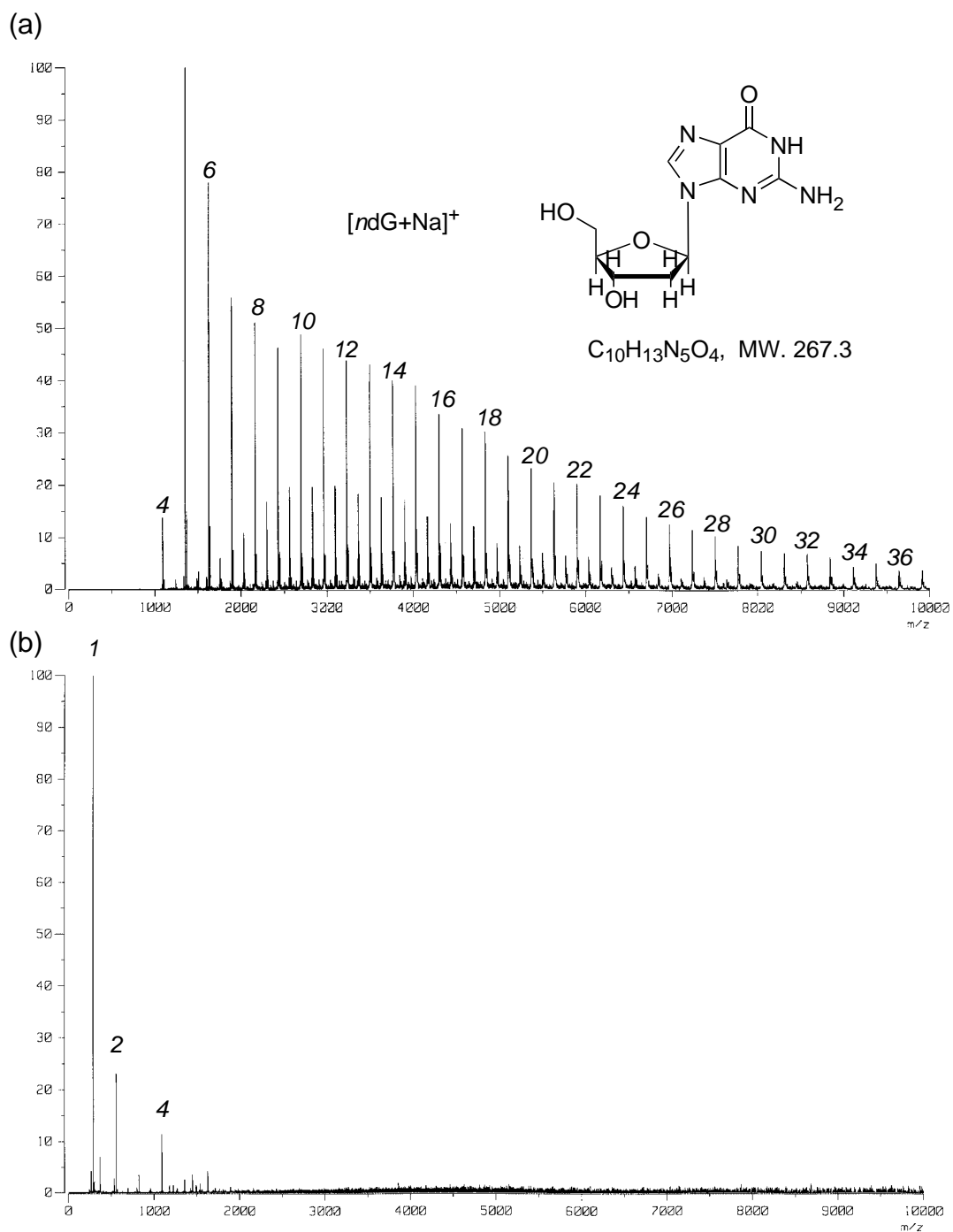


Figure S1 (a) CSI and (b) ESI-MS spectra of dG.

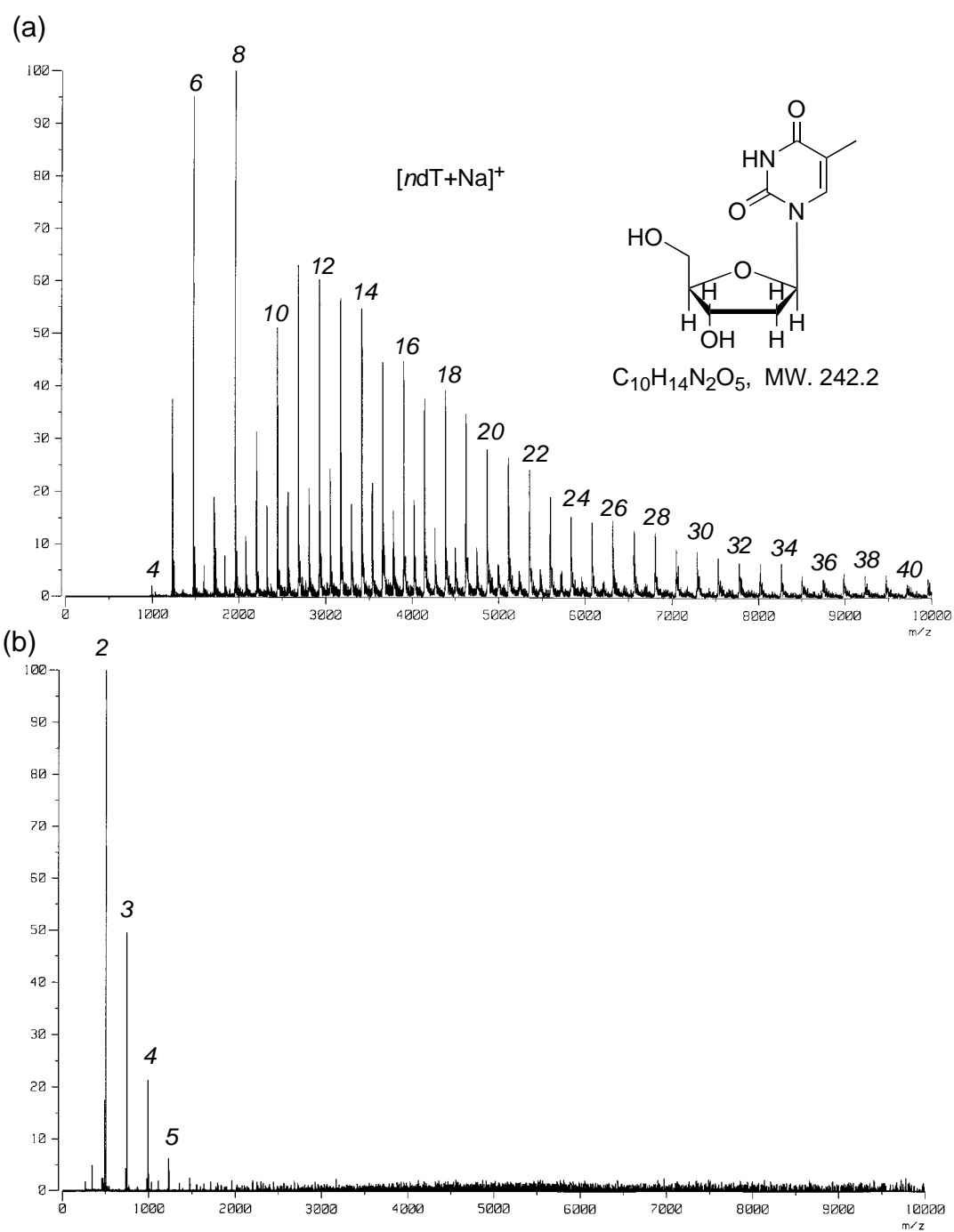


Figure S2 (a) CSI and (b) ESI-MS spectra of dT.

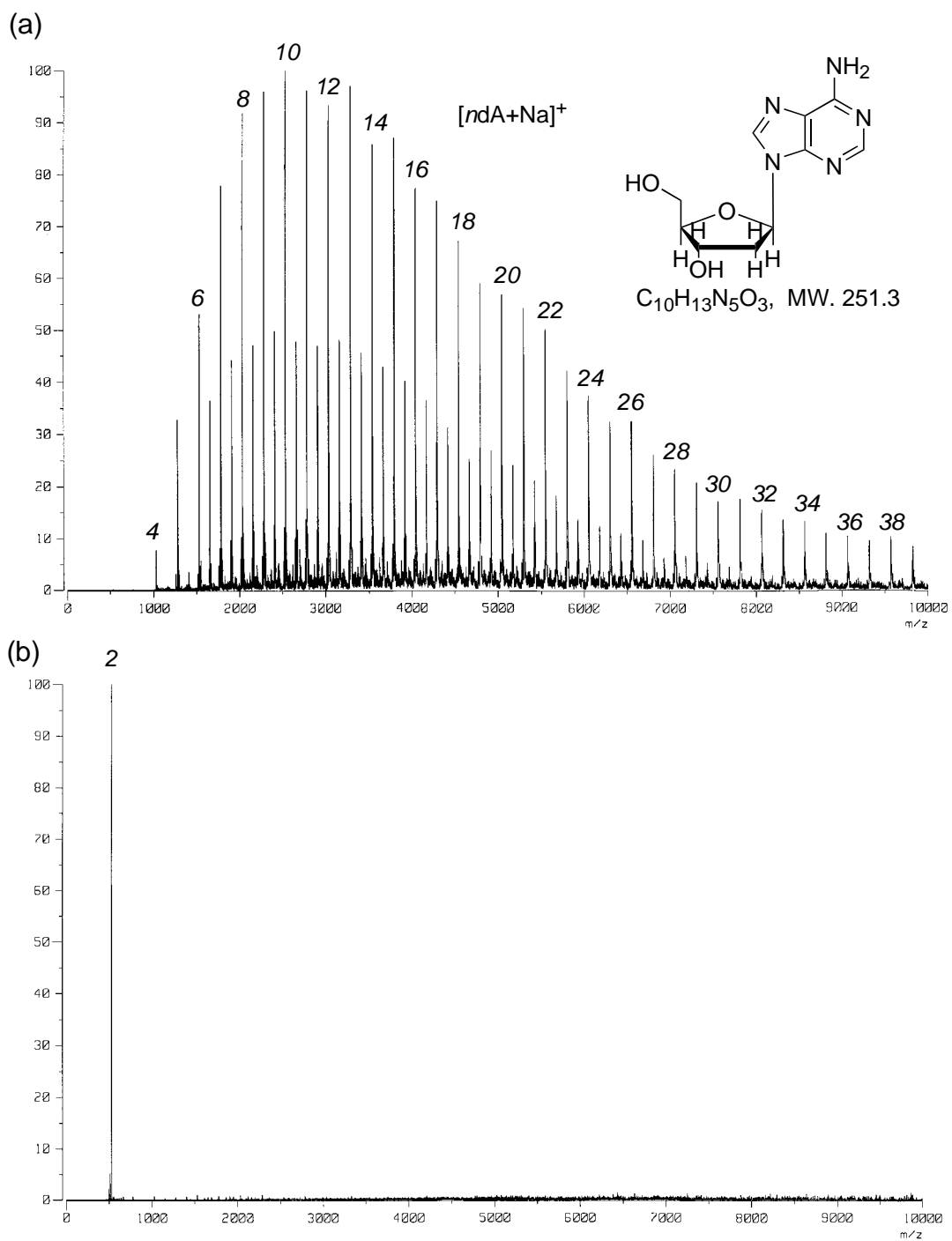


Figure S3 (a) CSI and (b) ESI-MS spectra of dA.

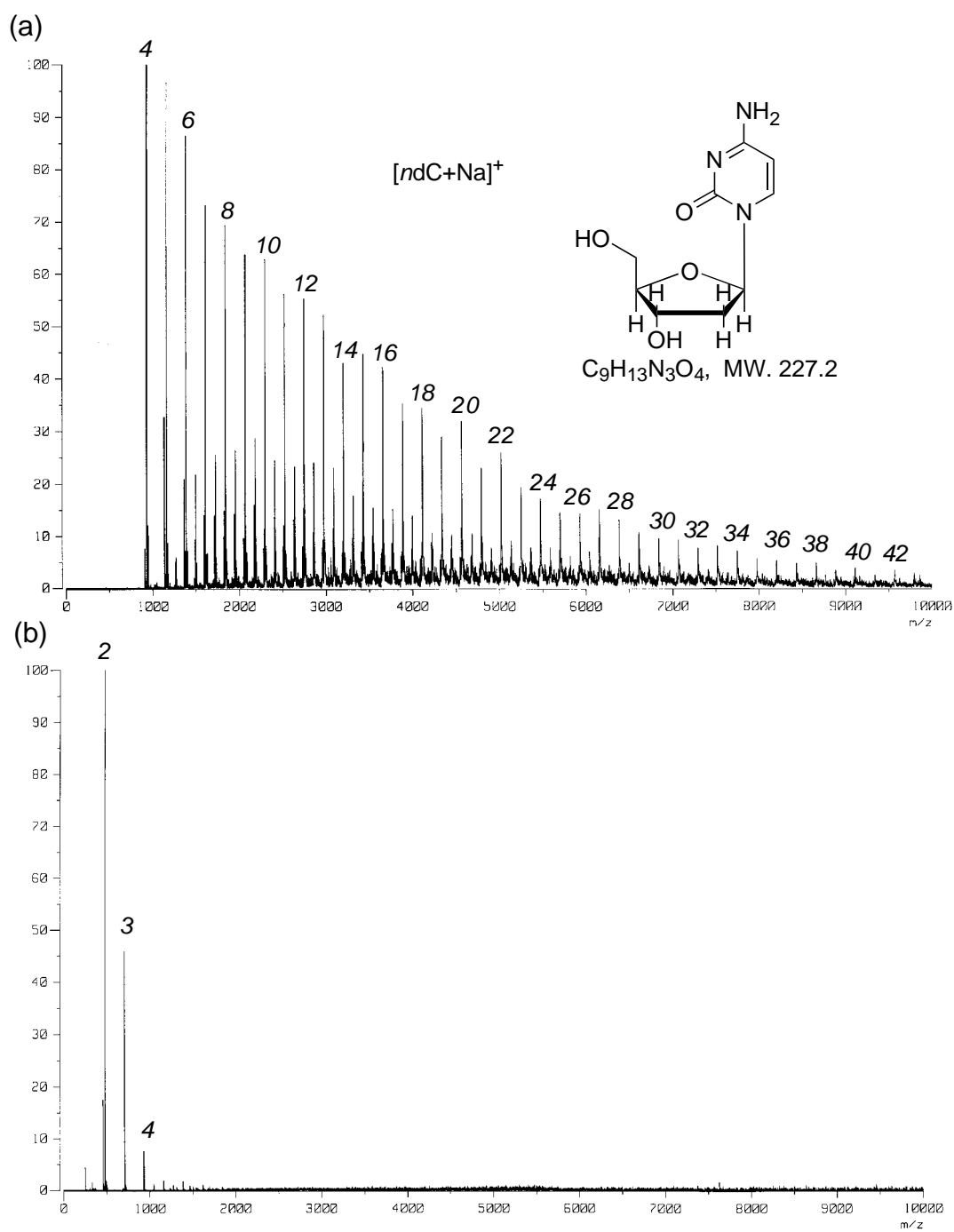


Figure S4 (a) CSI and (b) ESI-MS spectrum of dC.

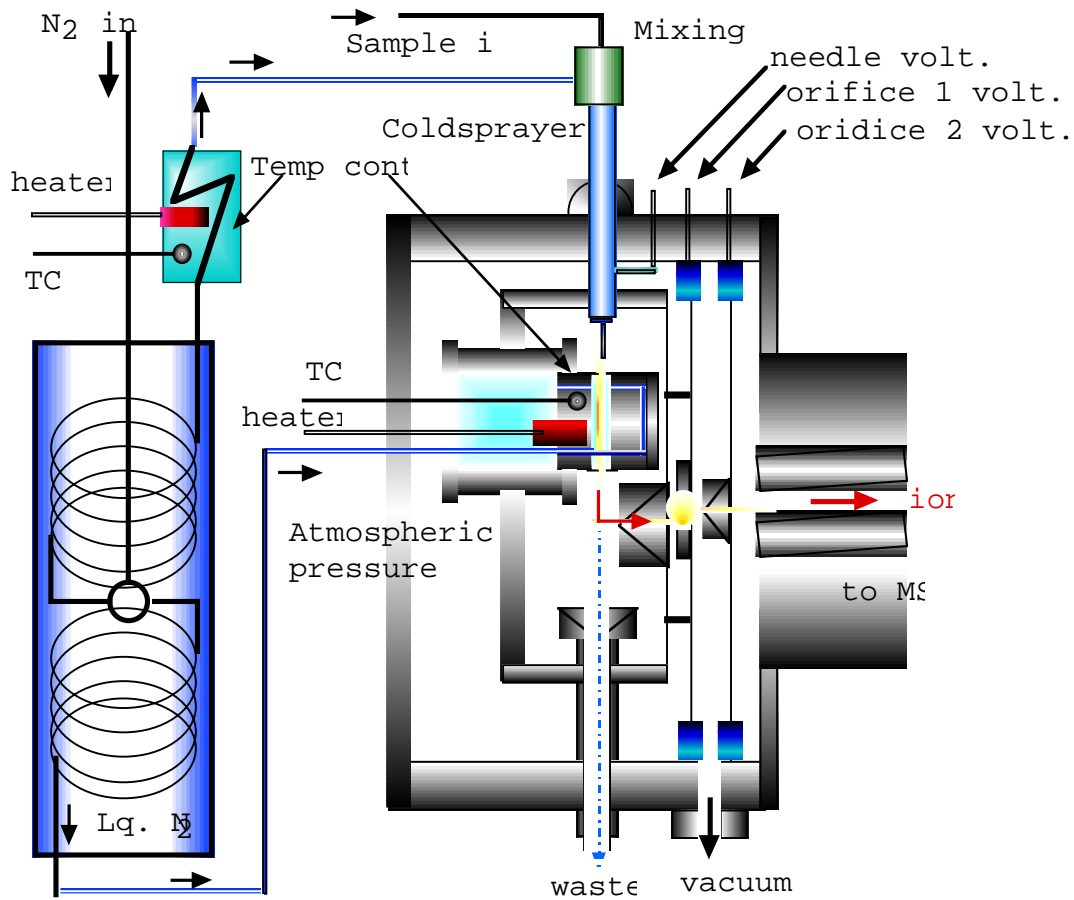


Figure S5. Schematic diagram of the coldspray ion source.