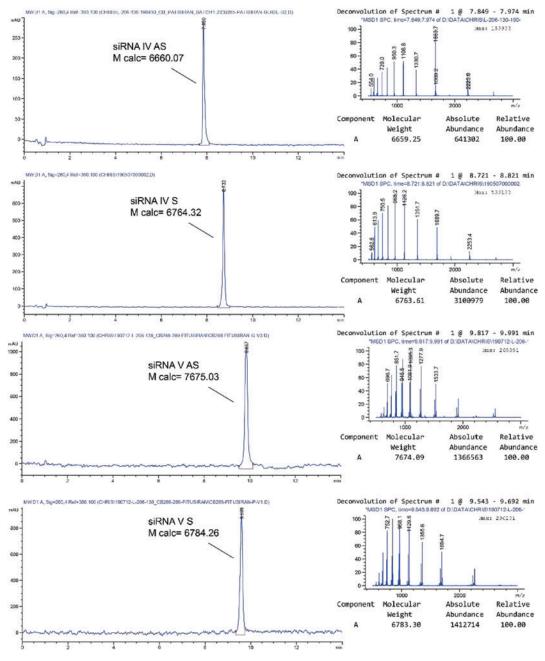


SUPPLEMENTARY FIG. S1. Liquid chromatography–mass spectrometry analysis of siRNAs I–V. Analysis was performed on an Agilent 1200/6130 system fitted with a Waters Acquity UPLC OST C-18 column $(2.1\times50 \text{ mm}, 1.7 \text{ }\mu\text{m})$ at 65°C, with a gradient of 5%–35% eluent B in 14 min with a flow rate of 0.3 mL/min. Eluent A was aqueous hexafluoroisopropanol (0.4 M) containing triethylamine (15 mM). Eluent B was methanol. UV trace (260 nm) and mass spectra are shown. siRNA, small interfering RNA.



SUPPLEMENTARY FIG. S1. (Continued).