Electronic Supplementary Material (ESI) for Lab on a Chip. This journal is © The Royal Society of Chemistry 2020

33.3

	Mixing		Elution	
	frequency	time (s)	frequency	time (s
wash 1	(Hz) 33.3	10	(Hz) 25.0	10
wash 2	33.3	10	25.0	10
wash 3	33.3	10	25.0	10

10

33.3

wash 4