

	Arithmetic mean	Arithmetic SD	25th percentile	50th percentile	75th percentile	Geometric mean	Geometric SD
rBC mass concentration, m_{rBC} (ng m^{-3}) ^a	39	23	24	37	51	32	2.10
rBC mass-equivalent diameter, $D_{\text{rBC}}(\text{nm})$ ^b	256	57	217	243	271	251	1.22
Coating thickness (nm) ^c	66	46	30	52	91	51	2.14
Shell-to-core diameter ratio, $D_{\text{Shel}} / D_{\text{Core}}(-)$ ^c	1.55	0.386	1.25	1.44	1.77	1.14	2.11
rBC volume fraction, $\left(\frac{D_{\text{rBC}}}{D_{\text{Shell}}}\right)^3$ (%) ^c in BC-containing particles	22	17	9	15	31	17	2.11