

	This study				Saliba et al. (2017)		May et al., 2014	Platt et al. (2013)		Zhu et al. (2016)	
	GDI China V Cold BJC		PFI China IV		GDI ULEV Cold UC	PFI ULEV	PFI LEV II Cold UC	Euro V Cold NEDC		GDI China IV	PFI China IV
	mg kg fuel <sup>-1</sup>	mg km <sup>-1</sup>	mg kg fuel <sup>-1</sup>	mg km <sup>-1</sup>	mg km <sup>-1</sup>	mg km <sup>-1</sup>	mg kg fuel <sup>-1</sup>	mg kg fuel <sup>-1</sup>	mg km <sup>-1</sup>	mg km <sup>-1</sup>	mg km <sup>-1</sup>
PM <sub>2.5</sub>	61.7 ± 24.5	3.4 ± 1.4	33.4 ± 25.6	2.5 ± 1.9	3.9	2.4	18.0	—	—	1.5	1.0
EC	10.7 ± 3.6	0.6 ± 0.2	2.4 ± 1.6	0.2 ± 0.1	3.0	0.6	12.2	11.2–20.0	1.2–1.7	—	—
POA	41.7 ± 9.8	2.3 ± 0.6	25.0 ± 0.3	1.9 ± 0.1	0.4	0.6	5.2	24.5–19.7	0.4–1.4	—	—
OC / EC	3.2		8.7		0.1	0.8	0.4	0.2–1.8		—	—
PAHs (× 10 <sup>6</sup> )	20.4 ± 2.1	1.1 ± 0.1	13.2 ± 4.1	1.0 ± 0.3	—	—	—	—	—	—	—