

	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 ^b	PFI ULEV	PFI ^a LEV II Cold UC	Euro V Cold NEDC		GDI China IV Cold WLTC ^c	PFI China IV
	g kg fuel ⁻¹	g km ⁻¹	g kg fuel ⁻¹	g km ⁻¹	g km ⁻¹	g km ⁻¹	g kg fuel ⁻¹	g kg fuel ⁻¹	g km ⁻¹	g km ⁻¹	g km ⁻¹
CO ₂	3439 ±23	213 ±4	3350 ±24	283 ±4	—	—	—	—	—	187	215
THC	1.55 ±0.22	0.09 ±0.01	1.70 ±0.19	0.13 ±0.01	0.02	0.06	0.64	0.91–1.06	0.036–0.042	0.05	0.03
Benzene	0.056 ±0.011	0.003 ±0.001	0.061 ±0.016	0.005 ±0.001	—	—	0.018	—	0.002	—	—
Toluene	0.101 ±0.004	0.006 ±0.001	0.220 ±0.047	0.017 ±0.004	—	—	0.026	—	0.002	—	—