

Reference	Compounds studied	Vehicle type	Engine size (L)	Emission control devices	Fuel type	Driving cycle	Load (%)	Speed (rpm)	Emission rate (mg kg ⁻¹)
Cross et al. (2015)	IVOCs	MDDV	5.9	None	ULSD	–	0	idle	220
Gordon et al. (2014)	NMOG	HDDV	10.8	None	USLD	UC	–	–	6100
		MDDV	6.6	DOC	ULSD	UDDS	–	–	1000
		MDDV	5.9	None	USLD	UC	–	–	700
Zhao et al. (2015)	IVOC	MDDV*	12.8, 14.9	DPF	USLD	Creep + idle	–	–	600
		MDDV*	12.8, 14.9	DPF	USLD	UDDS, UC, Hi-Cruise	–	–	20
		MDDV*	6.6, 5.9, 10.8	None	USLD	Creep + idle	–	–	4000
		MDDV*	6.6, 5.9, 10.8	None	USLD	UDDS, UC, Hi-Cruise	–	–	700
		Off-road LDDV	2.2	None	ULSD	4-mode EPA TRU	–	–	700
Gordon et al. (2013)	NMOG	Off-road LDDV	2.2	None	ULSD	4-mode EPA TRU	–	–	2000