Species	Anthropogenic[a]					Aircraft	Ship	Volcanoes[b]	Biomass burning	Biogenic	Soil and agriculture[c]	Lightning[d]	Oceanic/ sea spray[e]	Dust [f]	Annual emission ($Tg\ yr^{-1}$ or $TgC\ yr^{-1}$)[g]
	EDGAR HTAP v2[h]	RETRO [i]	Xiao et al. 2008	NEI 2011[j]	MIX[k]	AEIC[l]	HTAP[h]		QFED[m]	MEGAN [n]					
NO	X			X		X	X		X		X	X			117
CO	X			X		X	X		X	X					958
SO_2	X			X		X	X	X	X						129
SO_4	X			X		X									2.93
Organic carbon	X			X		X	X		X	X					72.1
Black carbon	X			X		X	X		X						10.3
NH_3	X			X							X				60.5
$\geq C_4$ alkanes		X		X	X	X									32.1
Acetone		X		X	X	X				X			X		77.6
MEK		X		X	X										4.09
CH_3CHO		X		X	X	X				X					20.9
C_3H_6		X		X	X	X				X					31.3
C_3H_8		X		X	X	X									6.33
CH_2O		X		X	X	X									4.58
Isoprene										X					345
C_2H_6			X			X									15.3
$CHBr_3$													X		0.429
CH_2Br_2													X		0.0621
Br_2													X		0.63
Sea salt A (0.1–0.5 µg)													X		65.9
Sea salt C (0.5–4.0 µg)													X		3990
DMS													X		35.2
Dust1 (0.1–1.0 µg)														X	103
Dust2 (1.0–1.8 µg)														X	212
Dust3 (1.8–3.0 µg)														X	271
Dust4 (3.0–6.0 µg)														X	254