Transport tracer for AeroCom III model experiments

Transport tracer:

- CO with a 50-day lifetime (exponential decay rate of 2.315x10⁻⁷ s⁻¹) and prescribed same sources for all simulated years.
- Prescribed sources:
 - o CO from anthropogenic emissions: CMIP6, 2010
 - o CO from biomass burning emissions: CMIP6, 2010
 - CO from CH₄ oxidation: assuming a fixed CH4 concentration at 1760 ppbv, CH₄ lifetime of 8.5 years (exponential decay time of 3.73x10⁻⁹ s⁻¹) to form CO with a CO molar yield of 0.86.
 - CO from anthropogenic NMVOC oxidation: total anthropogenic NMVOC emission from CMIP6 2010 (aVOC) with fixed decay lifetime of 1 week (exponential decay rate of 1.65x10⁻⁶ s⁻¹) to form CO and a CO molar yield of 0.70
 - CO from biogenic NMVOC oxidation: total biogenic NMVOC emission (bVOC) will be provided that shares similarity with isoprene emission. bVOC has a fixed decay time of 1 day (exponential decay rate of 1.157x10⁻⁵ s⁻¹) to form CO with a molar yield of 0.40