SpeciesConc_DST1

SpeciesConc_DST2

SpeciesConc_DST3

SpeciesConc_DST4

SpeciesConc_NH4

SpeciesConc_NIT

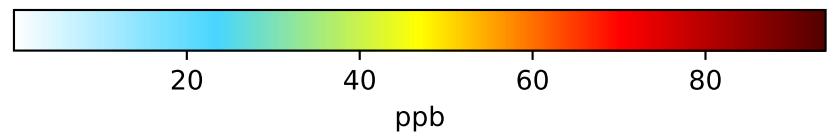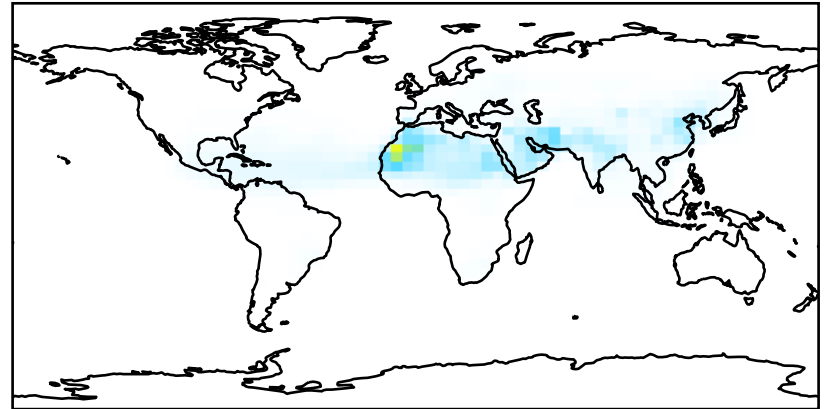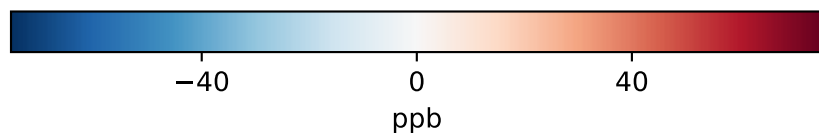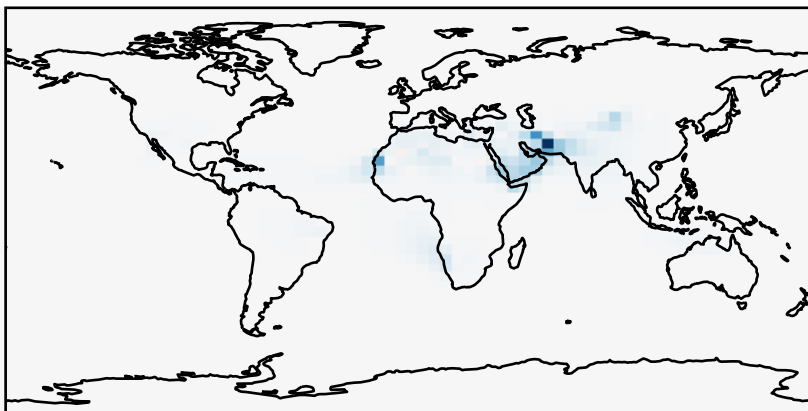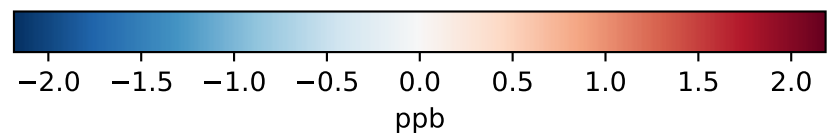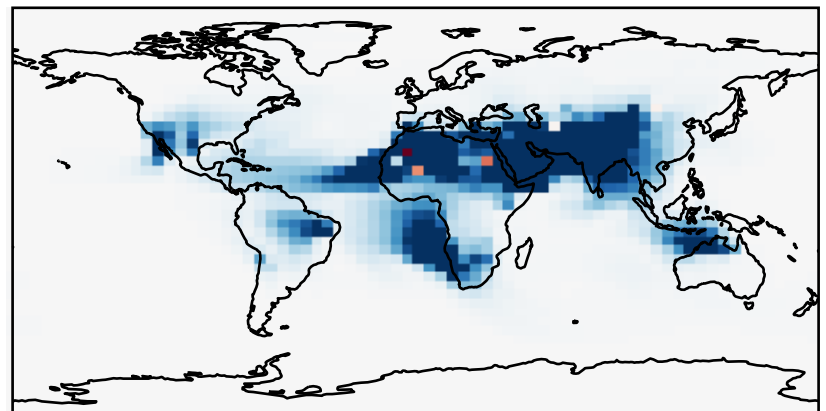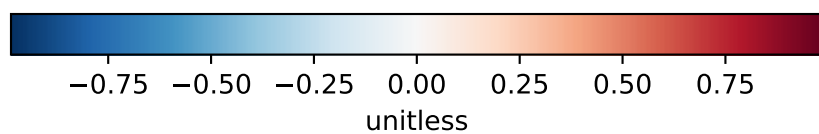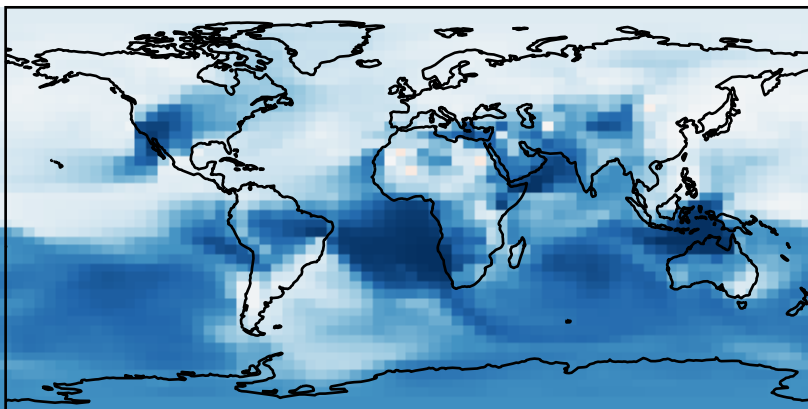# SpeciesConc_SO4

GC_12.7.0 (Ref)
4.0x5.0

GC_12.8.0 (Dev)
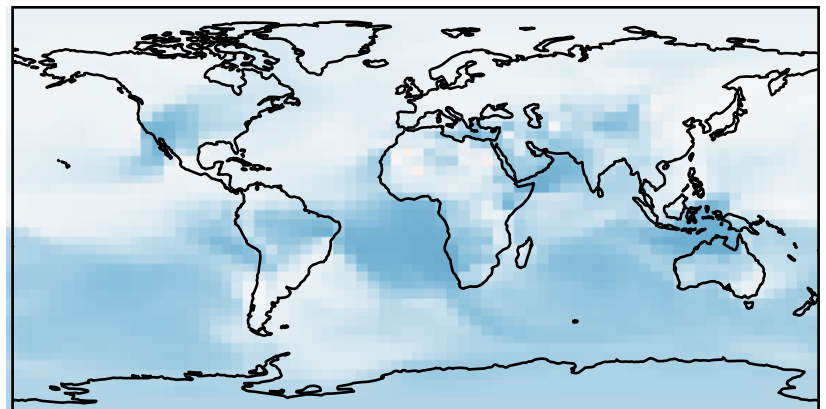4.0x5.0

ppb

ppb

Difference
Dev - Ref, Dynamic Range

Difference
Dev - Ref, Restricted Range [5%,95%]

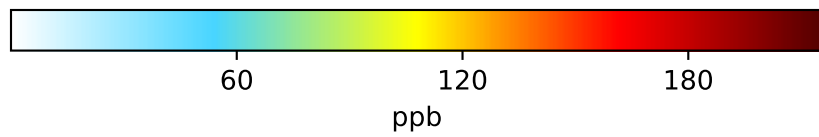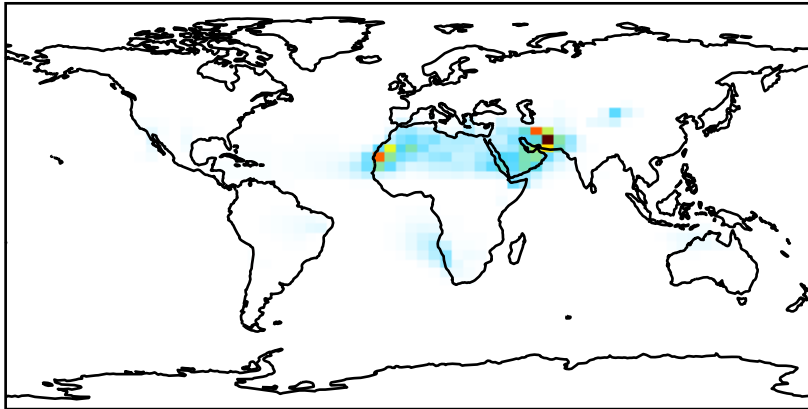ppb

ppb

Fractional Difference
(Dev-Ref)/Ref, Dynamic Range
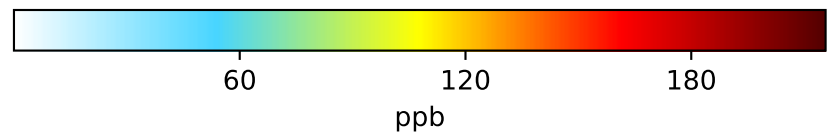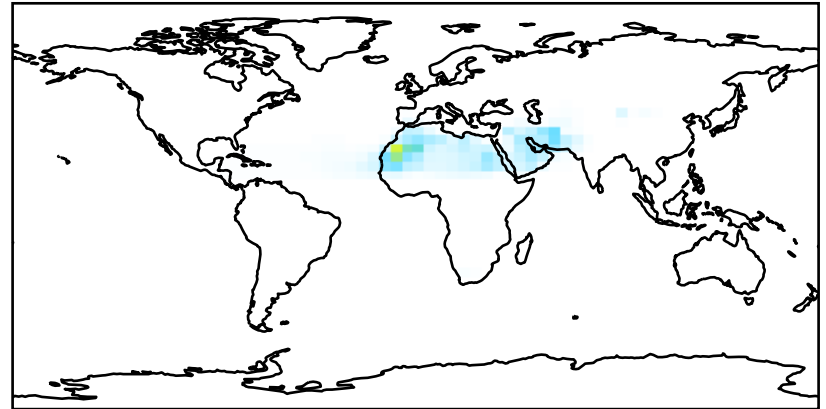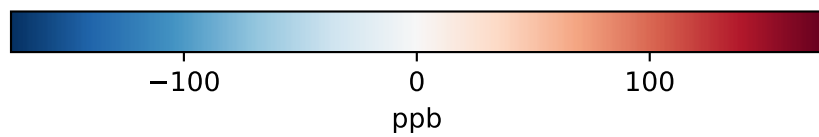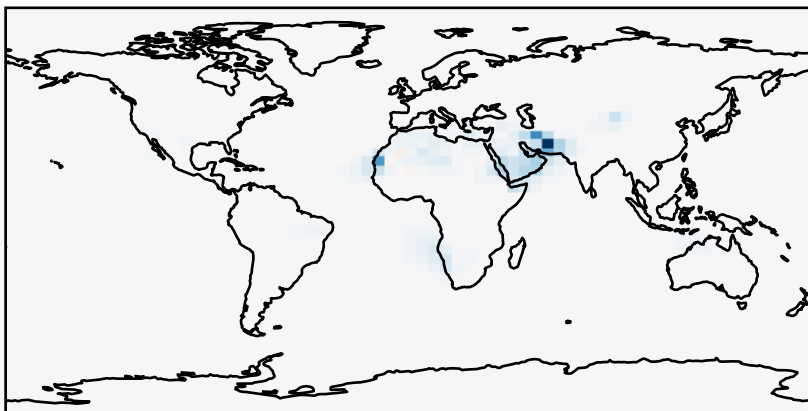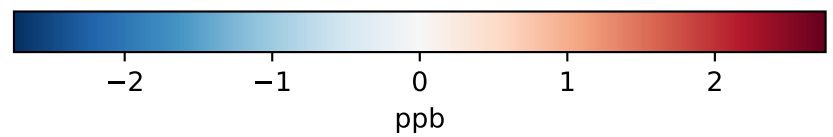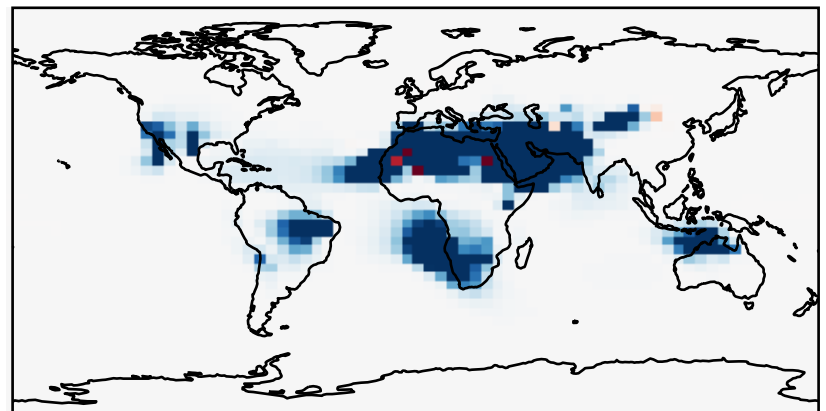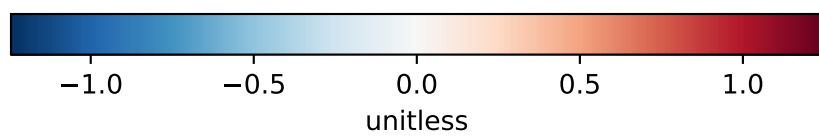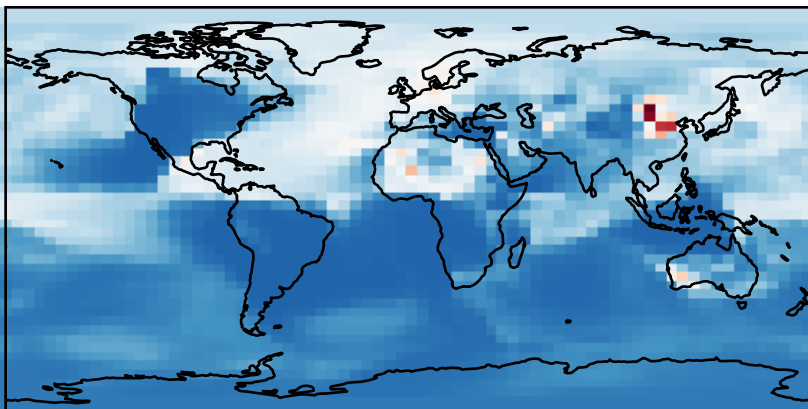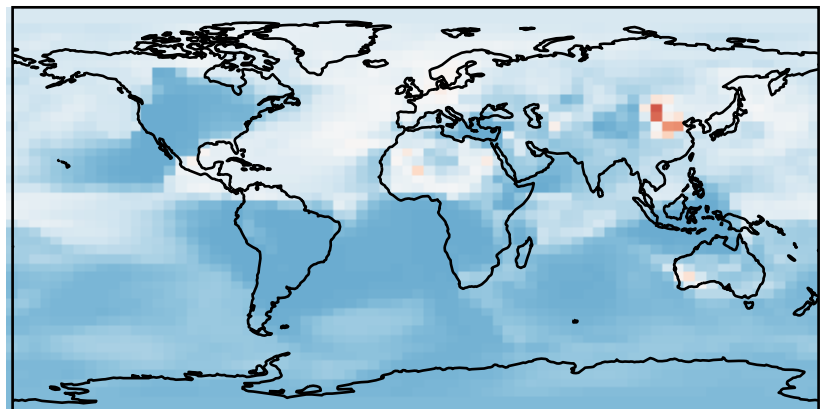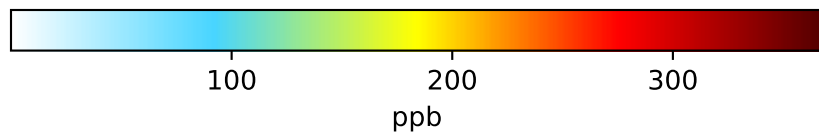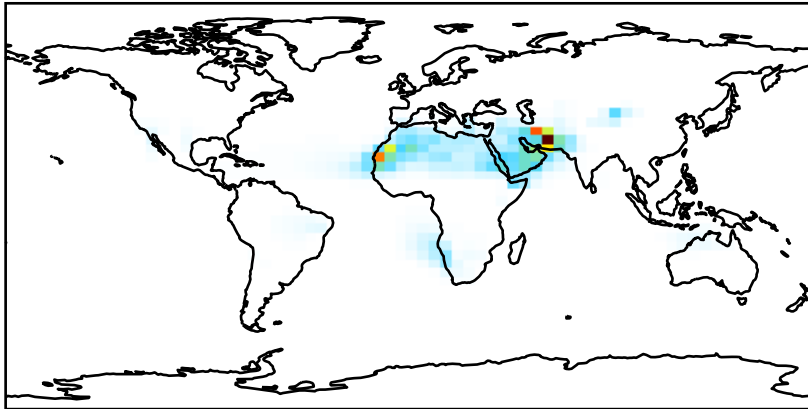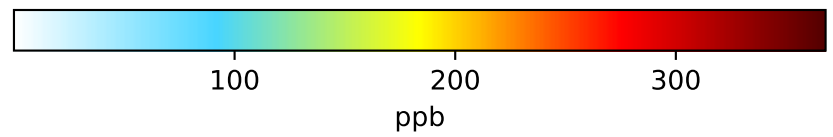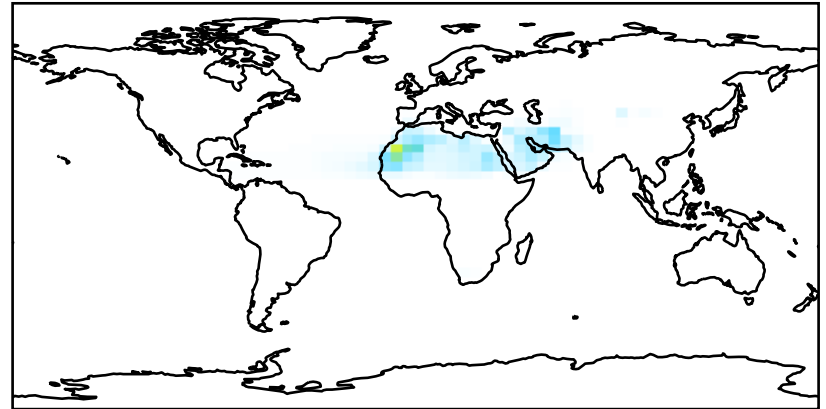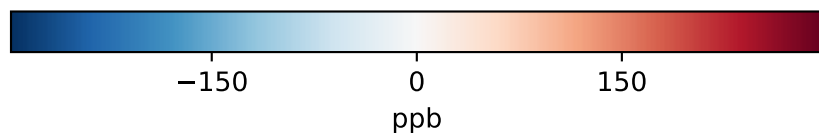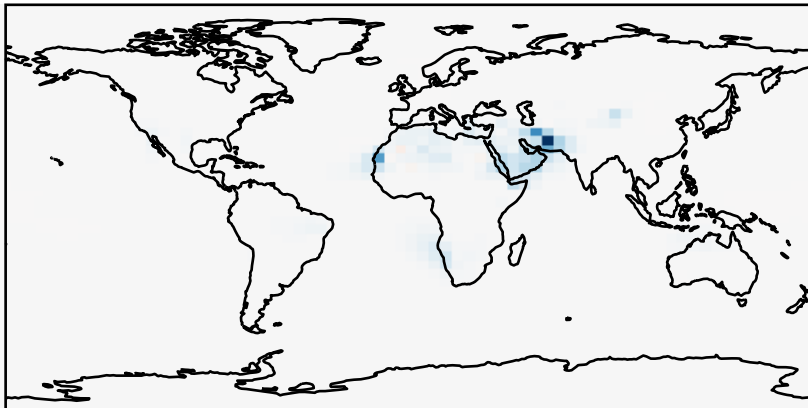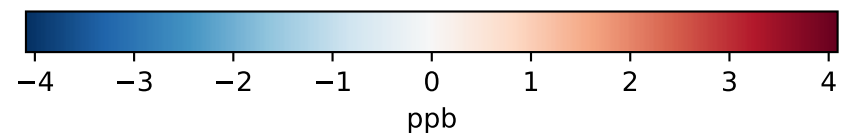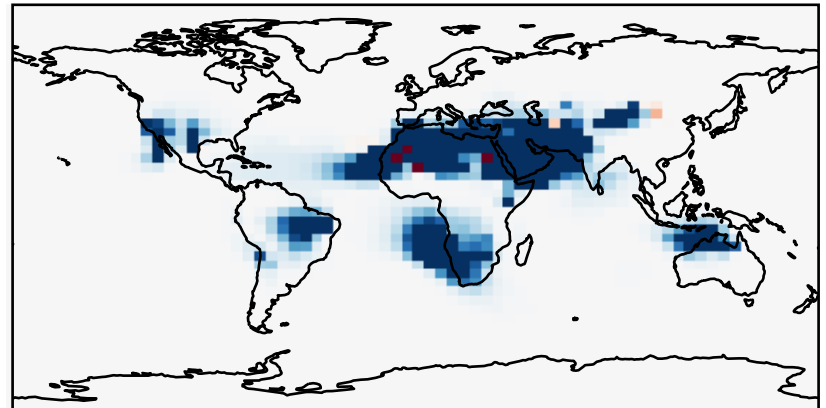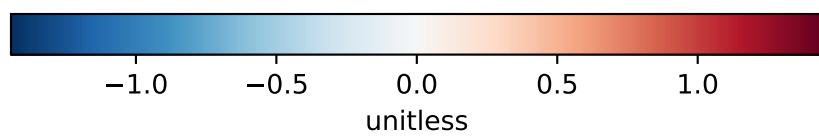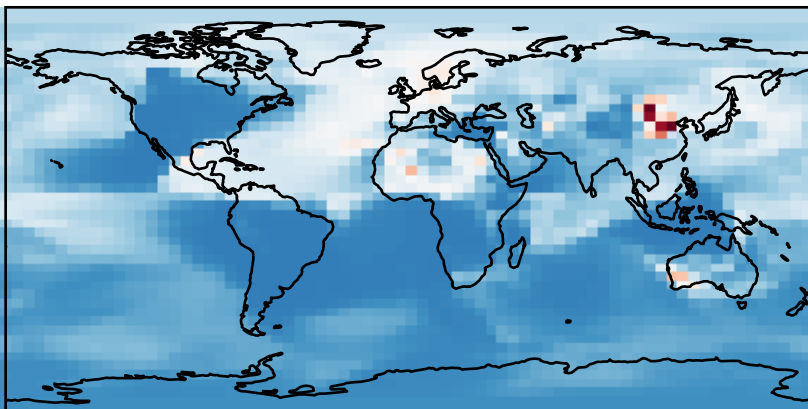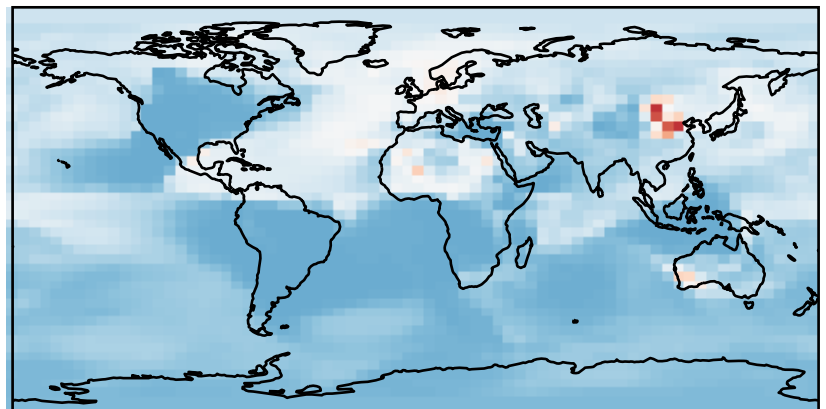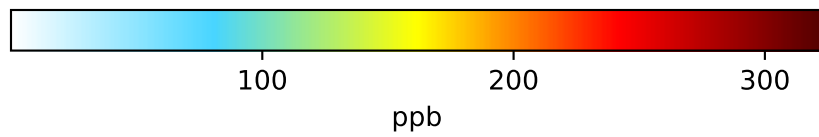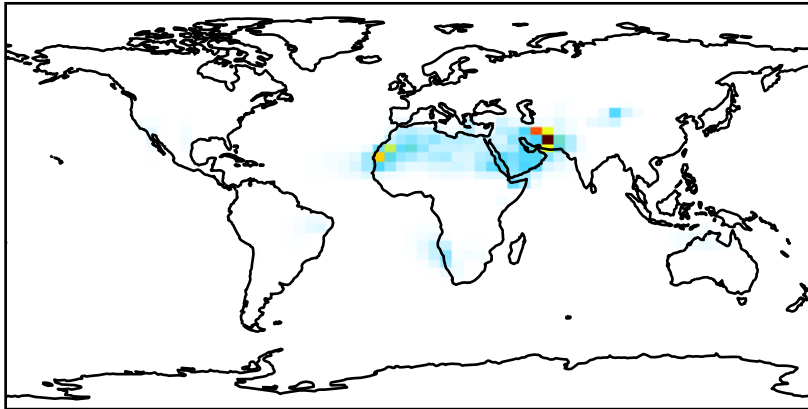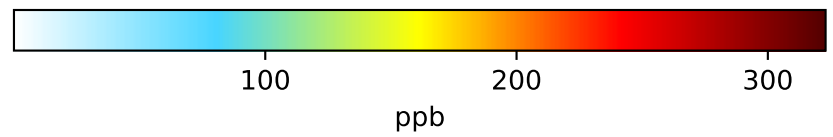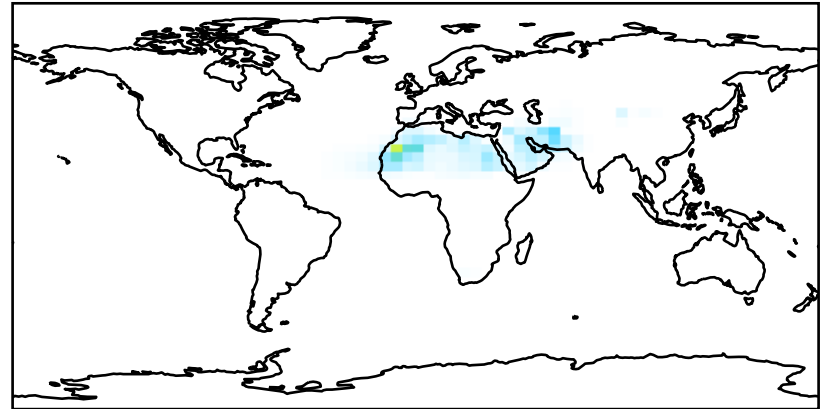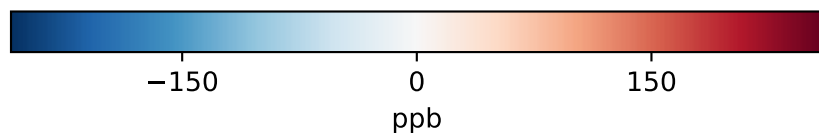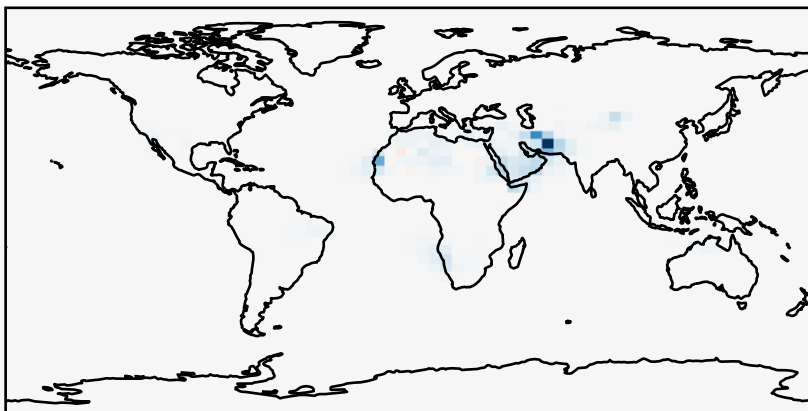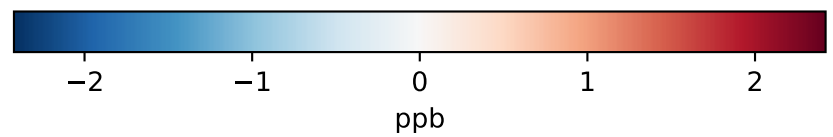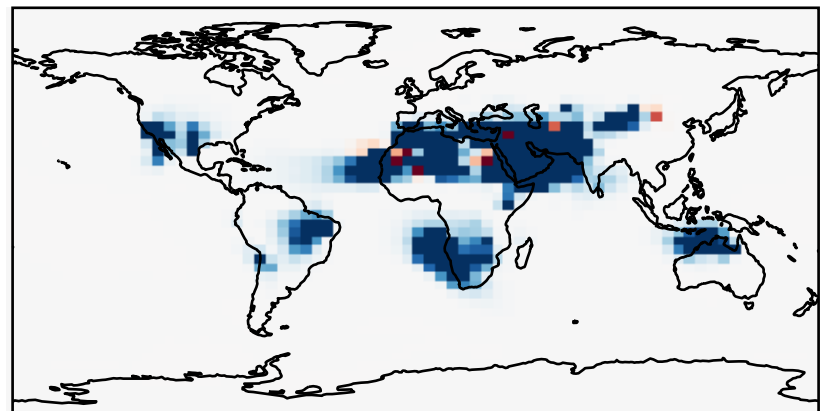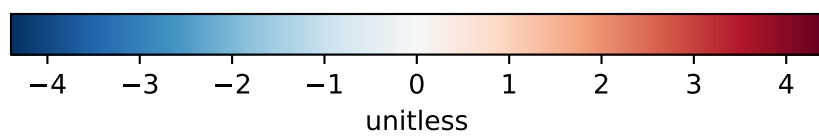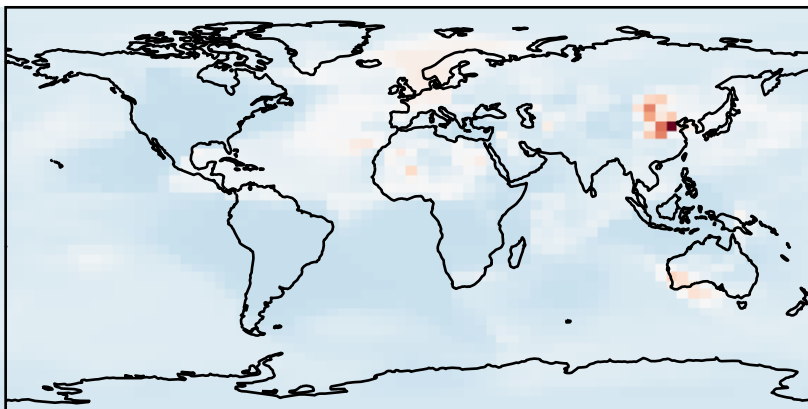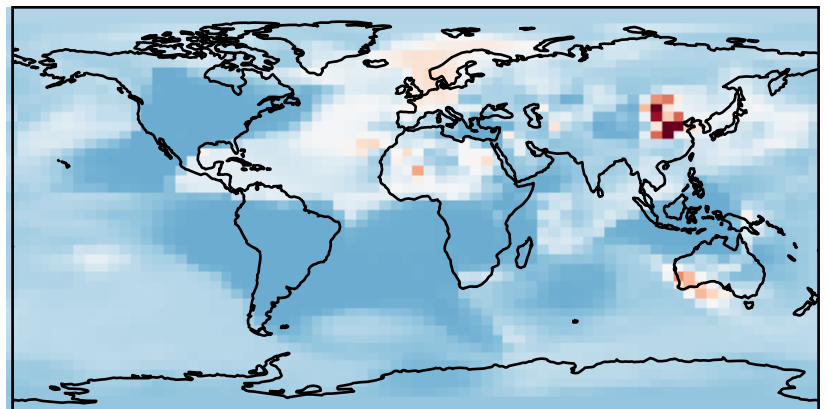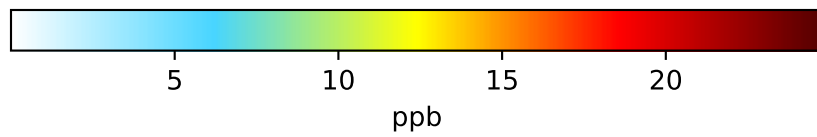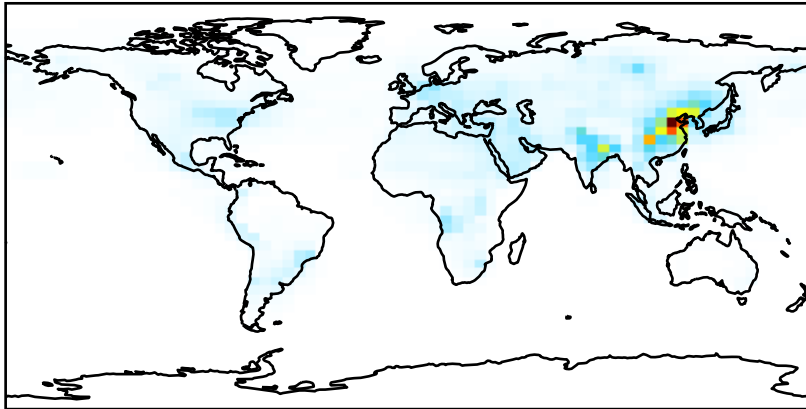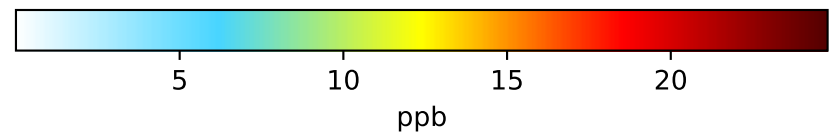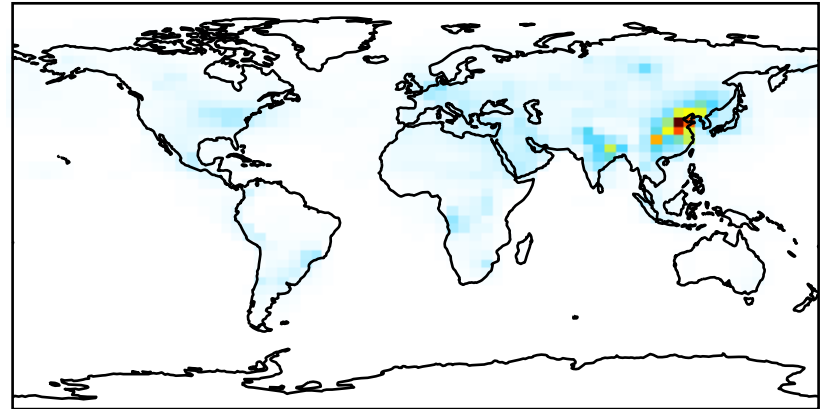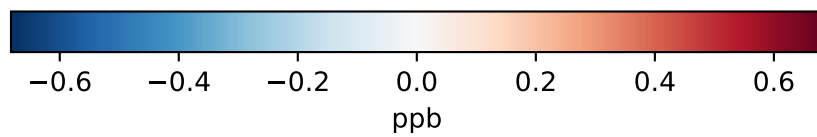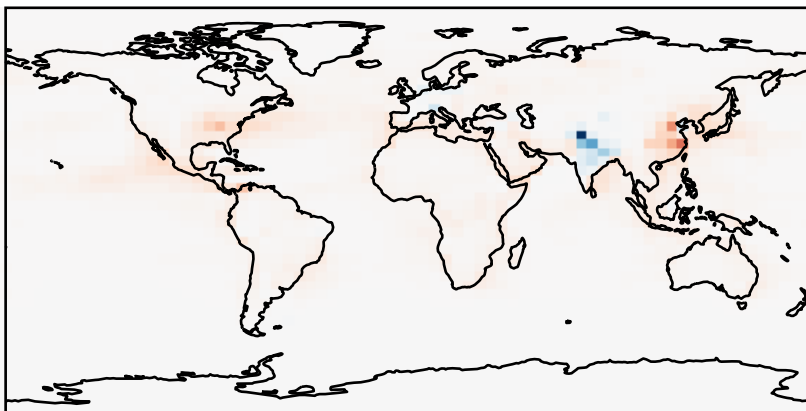
Fractional Difference
(Dev-Ref)/Ref, Fixed Range

unitless

unitless

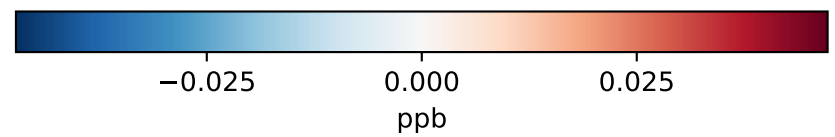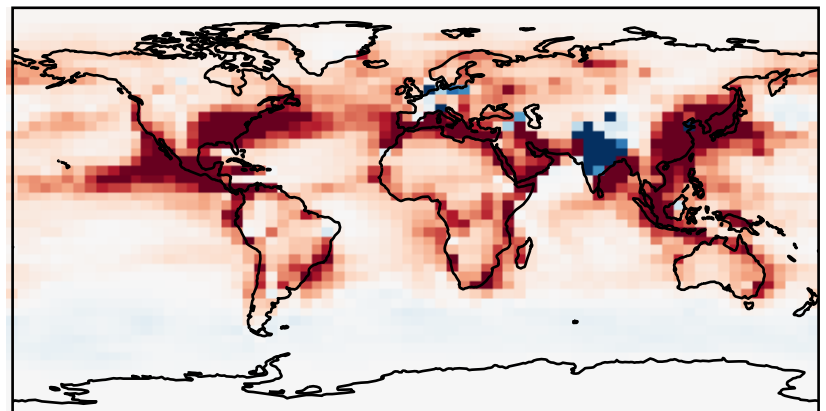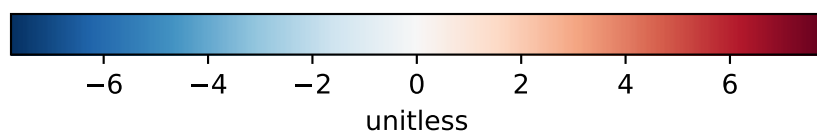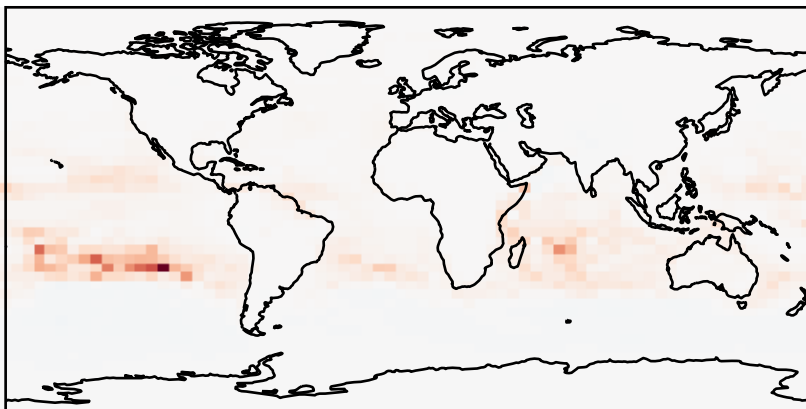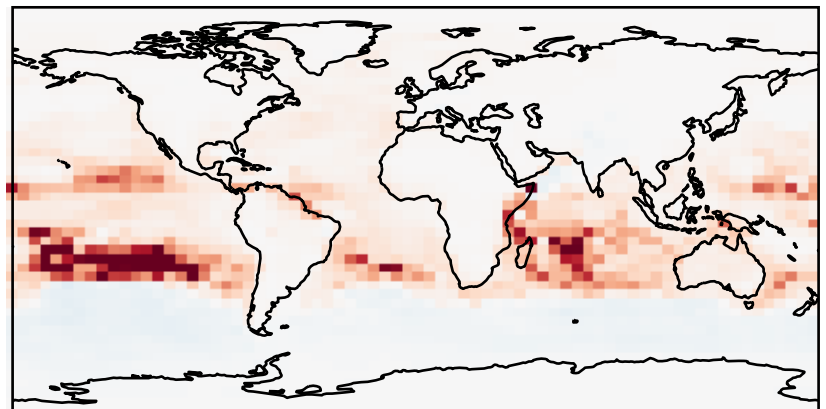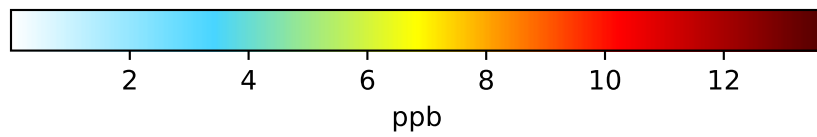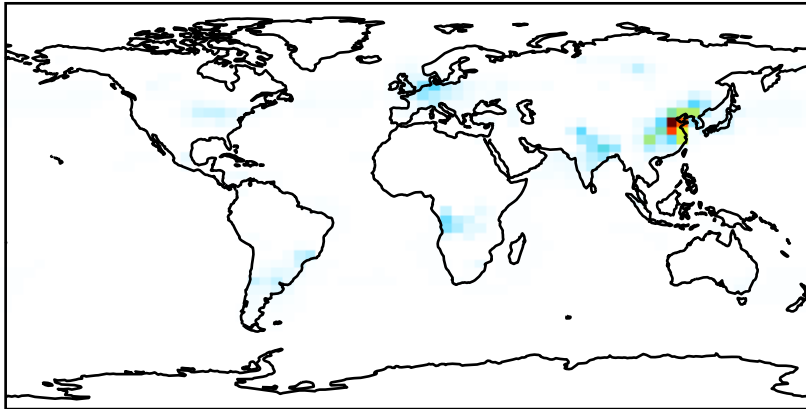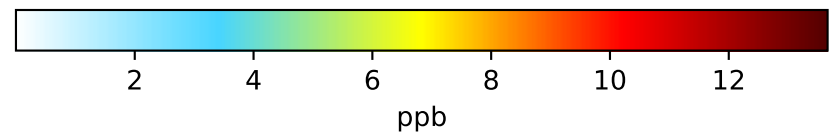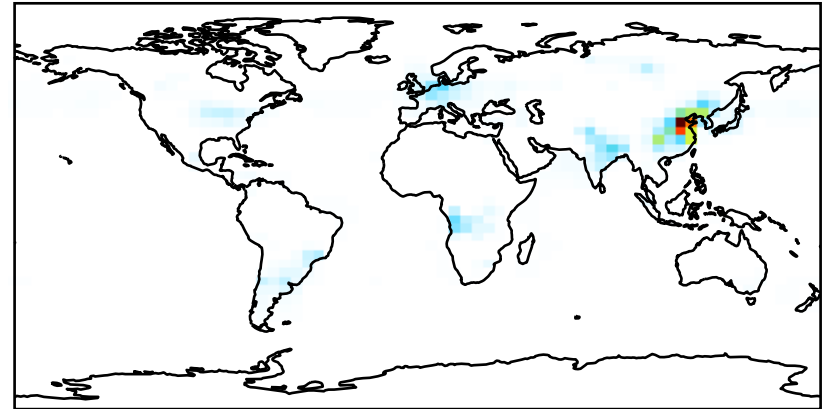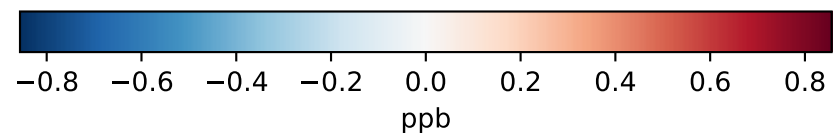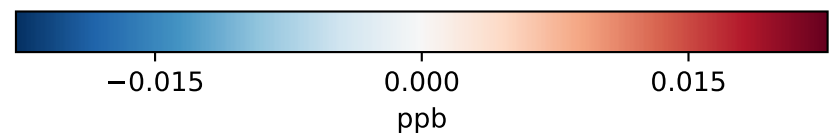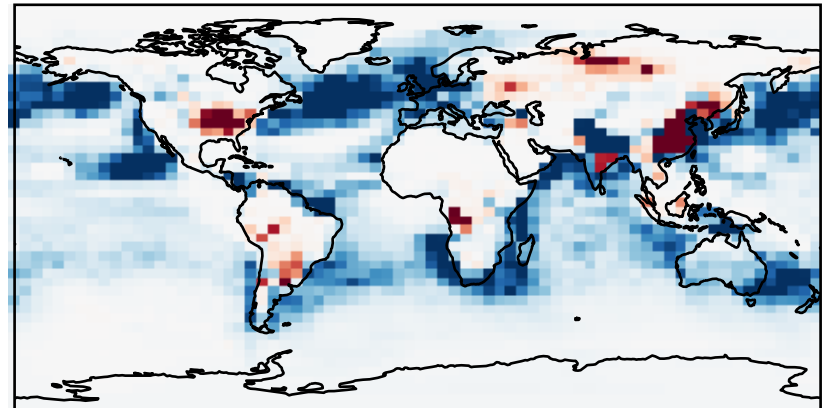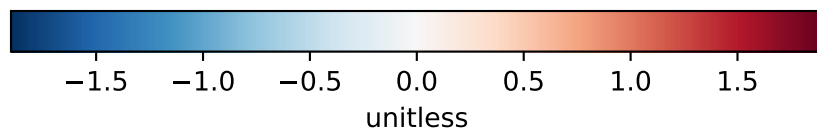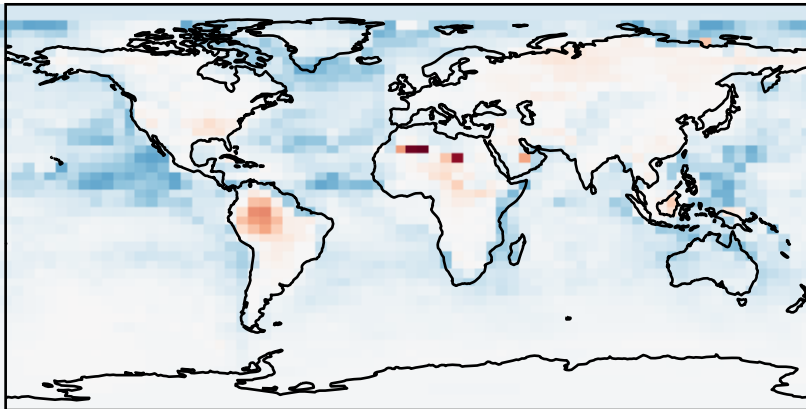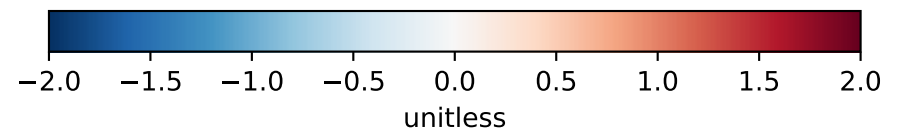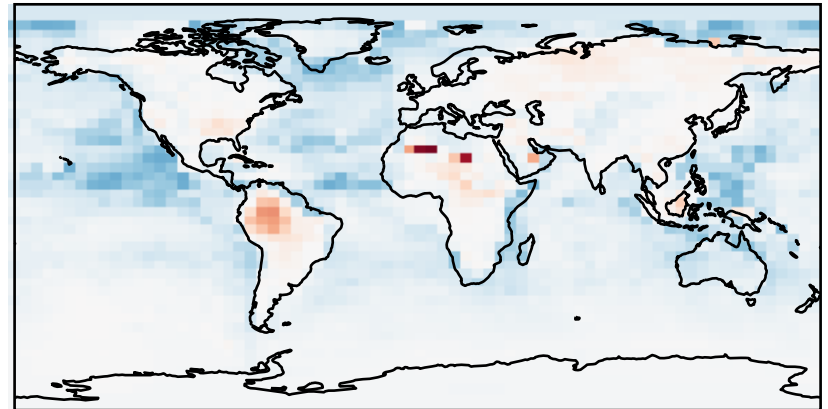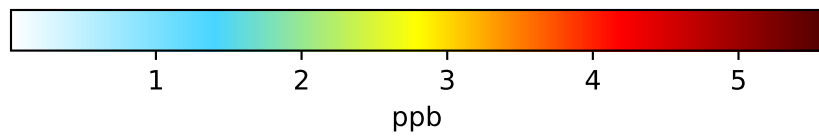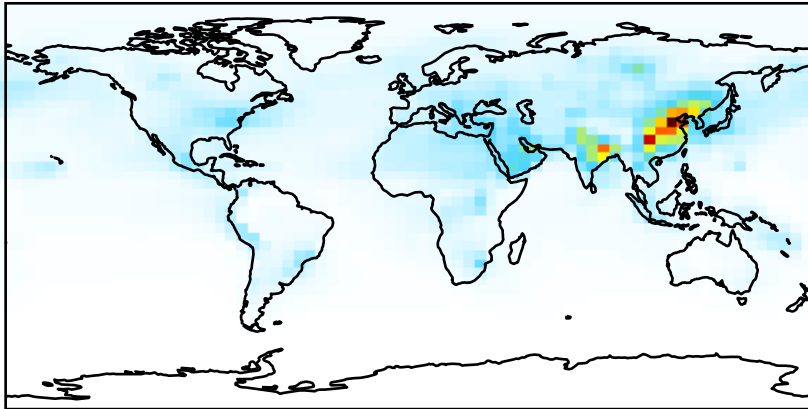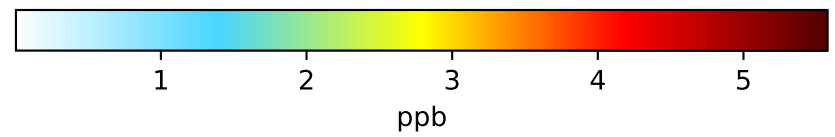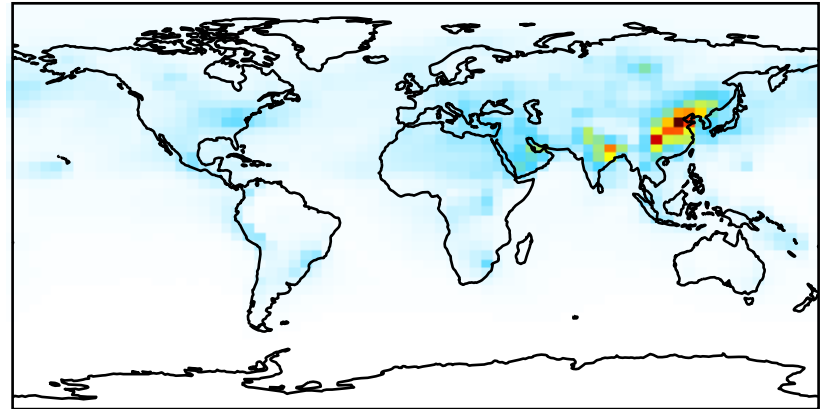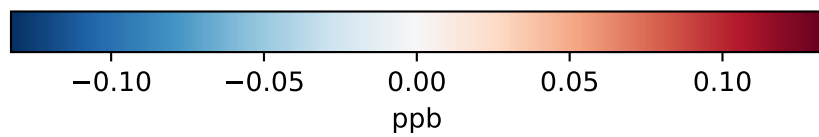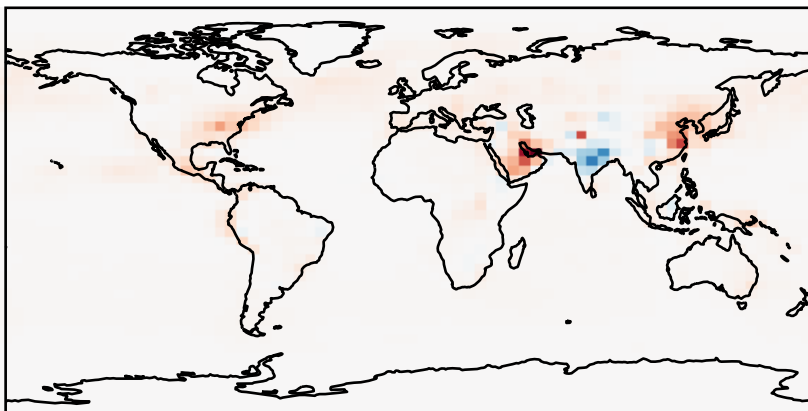# SpeciesConc_BCPI

GC_12.7.0 (Ref)
4.0x5.0

ppb

GC_12.8.0 (Dev)
4.0x5.0

ppb

Difference
Dev - Ref, Dynamic Range

Zero throughout domain
ppb

Difference
Dev - Ref, Restricted Range [5%,95%]

Zero throughout domain
ppb

Fractional Difference
(Dev-Ref)/Ref, Dynamic Range

Zero throughout domain
unitless

Fractional Difference
(Dev-Ref)/Ref, Fixed Range

Zero throughout domain
unitless

SpeciesConc_BCPO

SpeciesConc_OCPI

SpeciesConc_OCPO

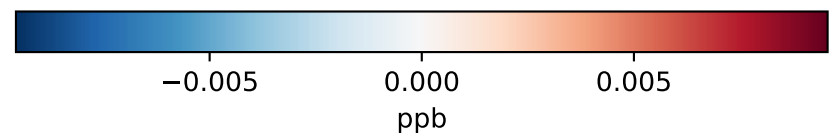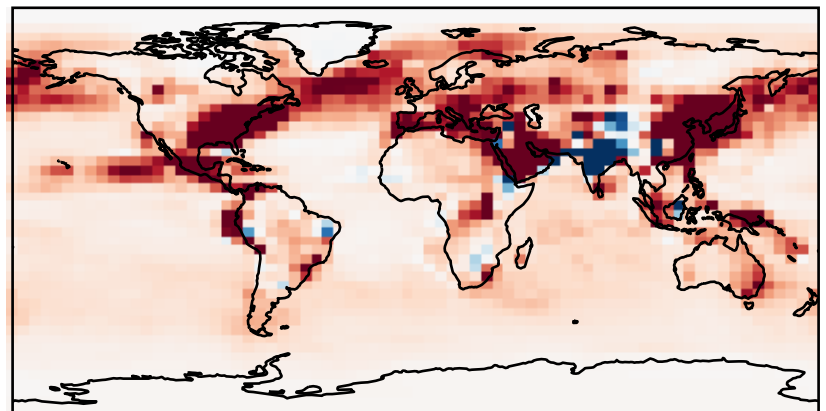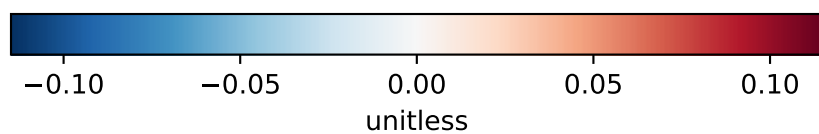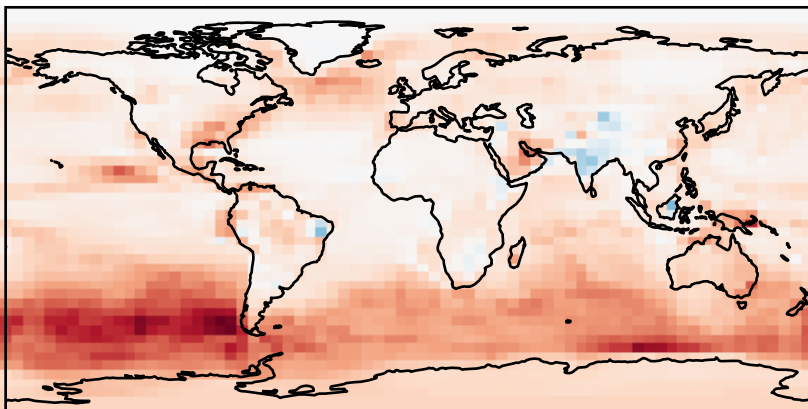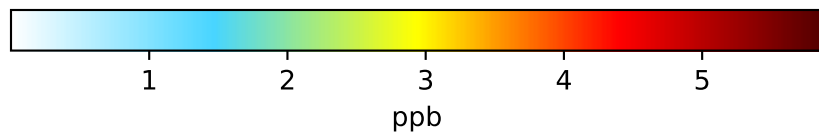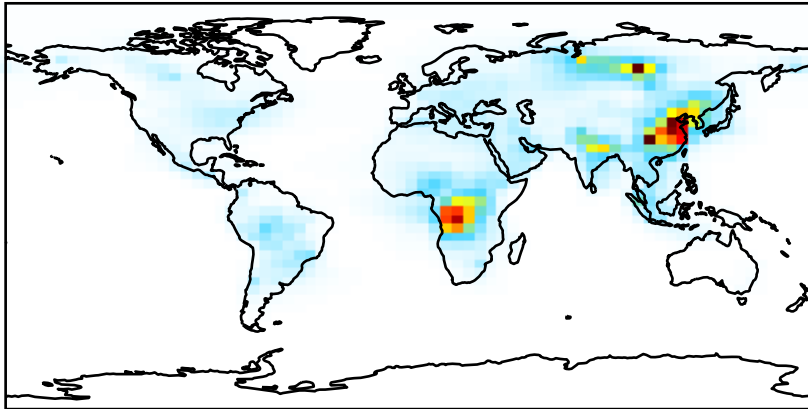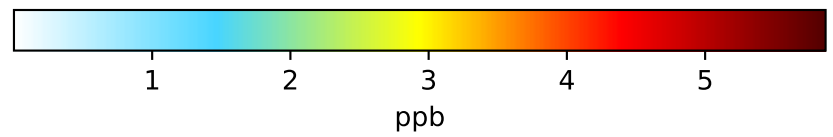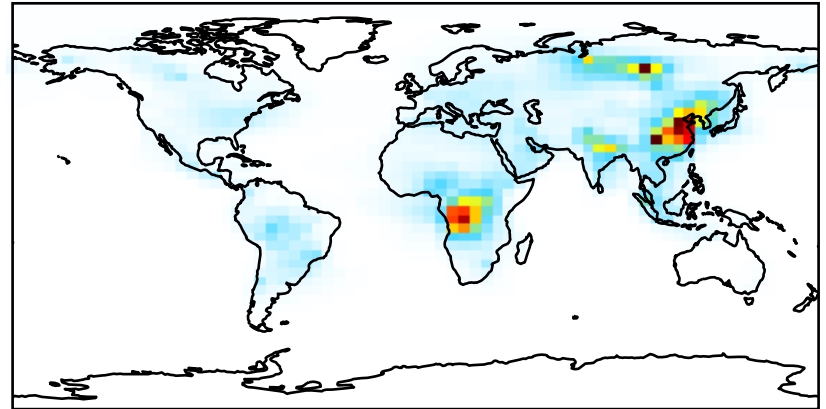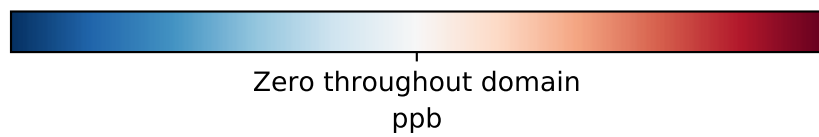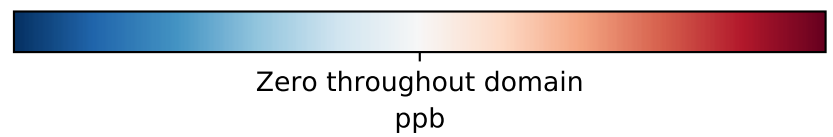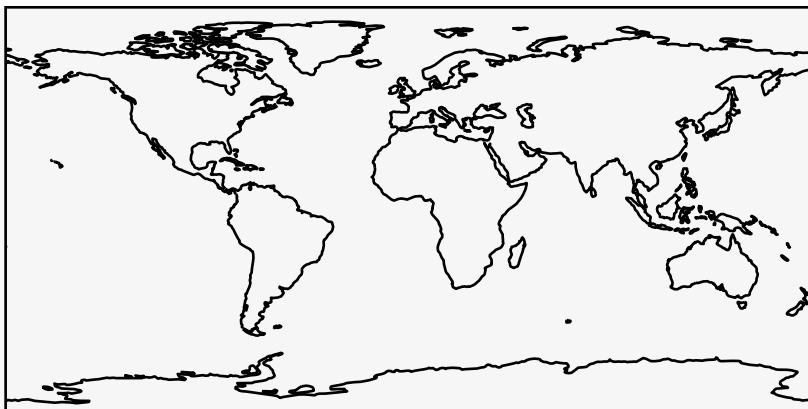# SpeciesConc_Complex_SOA

GC_12.7.0 (Ref)
4.0x5.0

GC_12.8.0 (Dev)
4.0x5.0

ppb

Difference
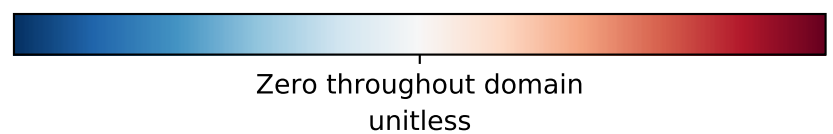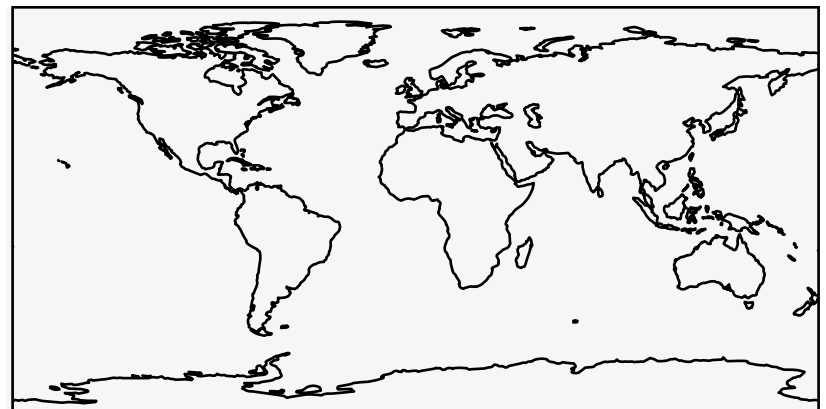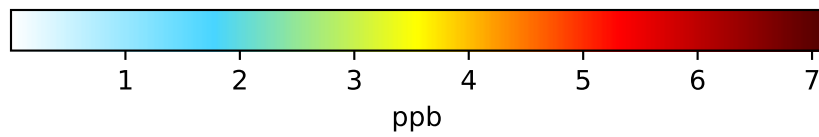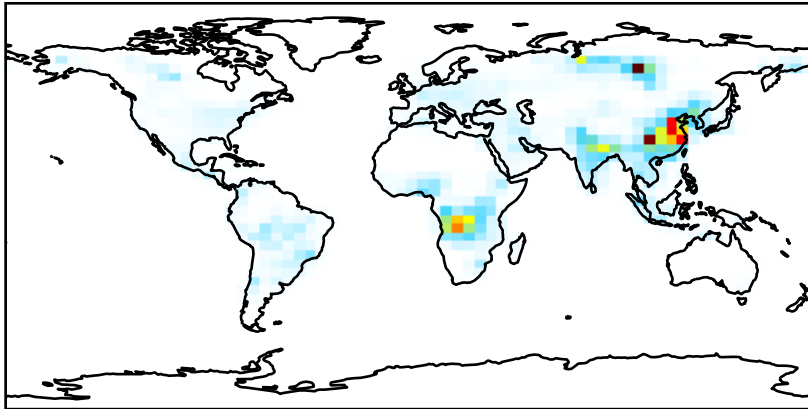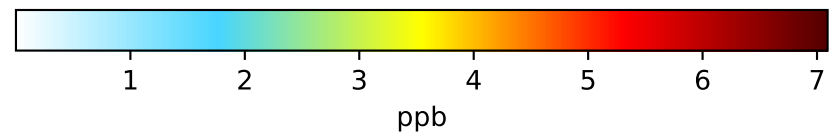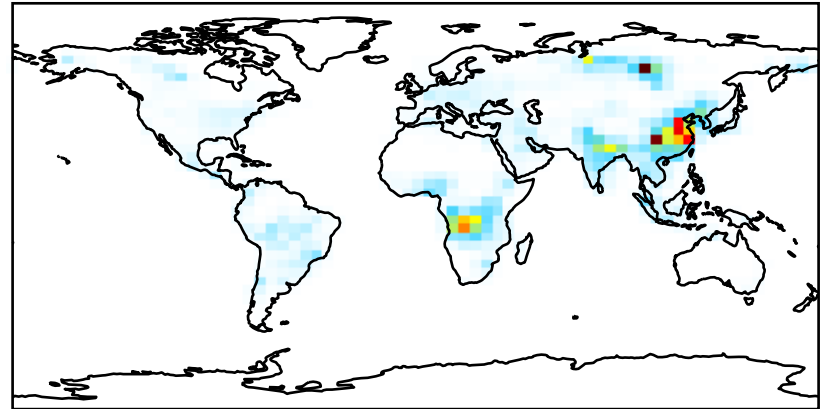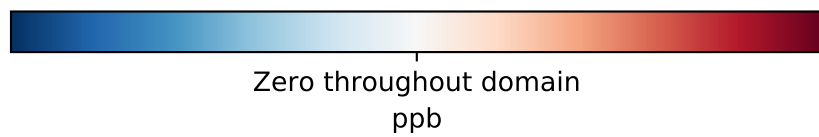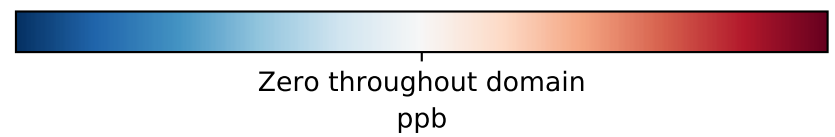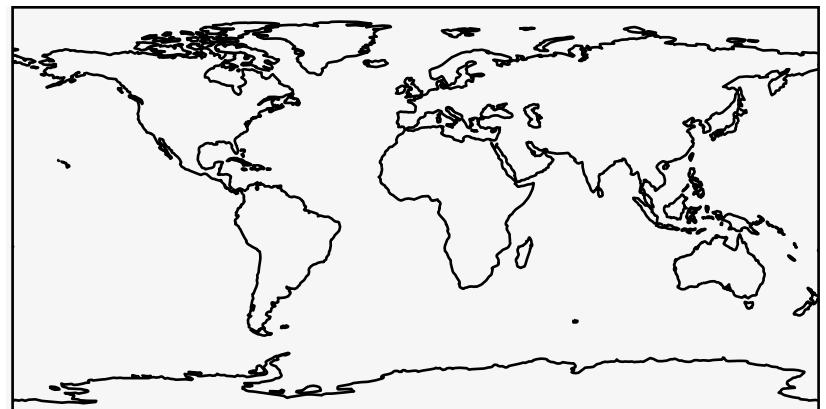Dev - Ref, Dynamic Range

Difference
Dev - Ref, Restricted Range [5%,95%]

ppb

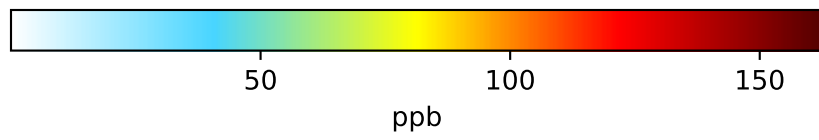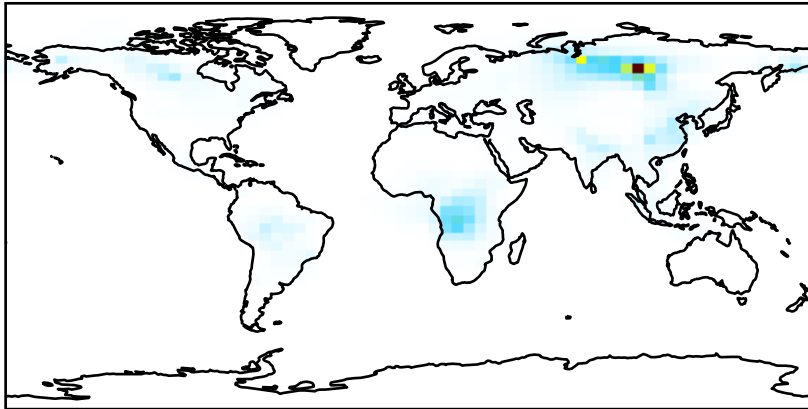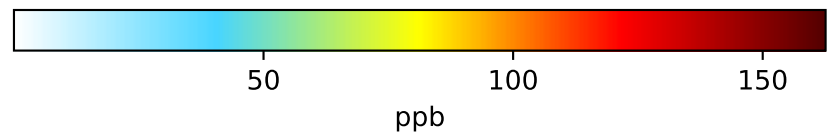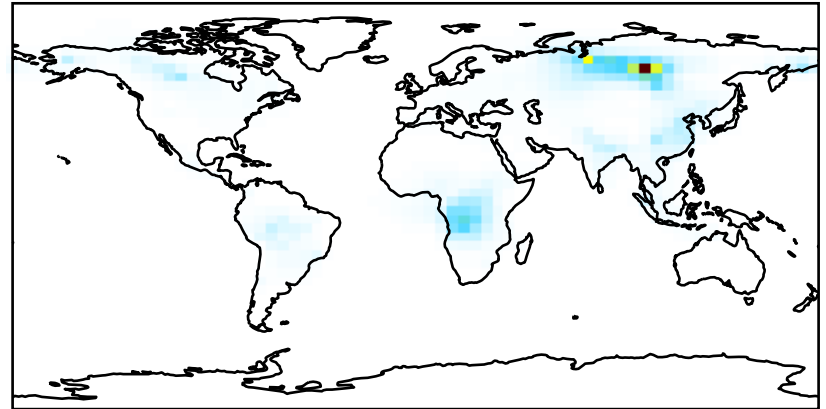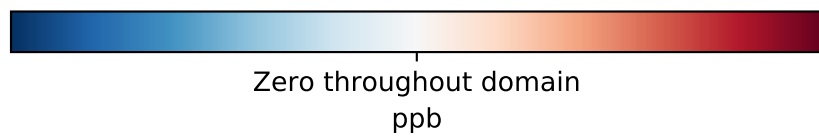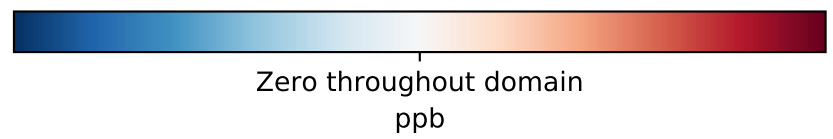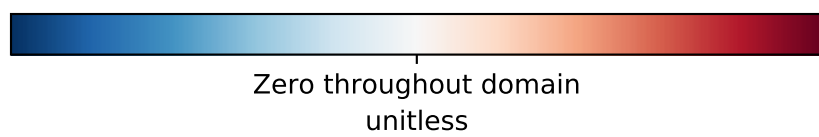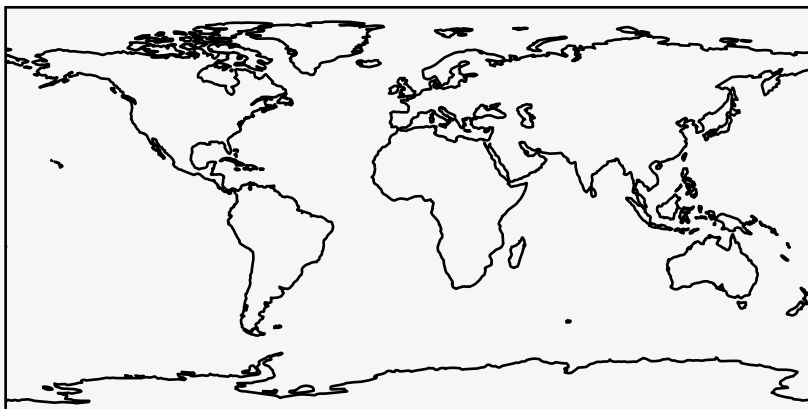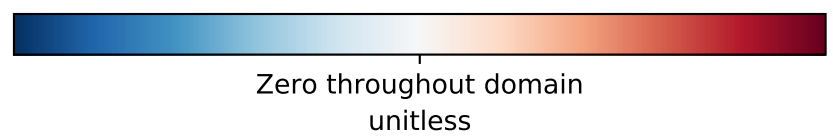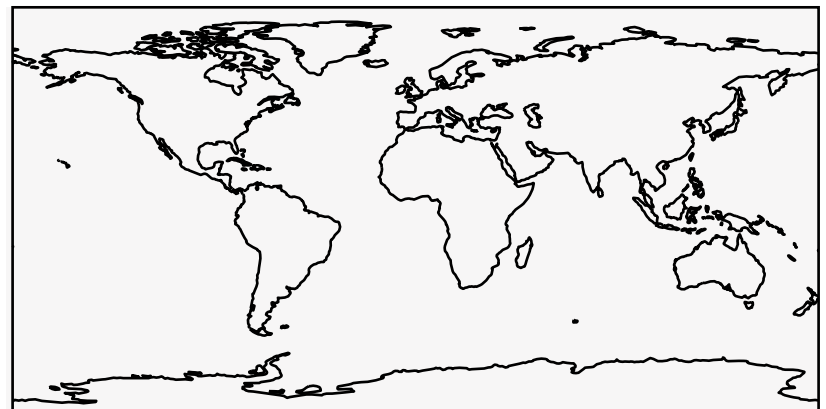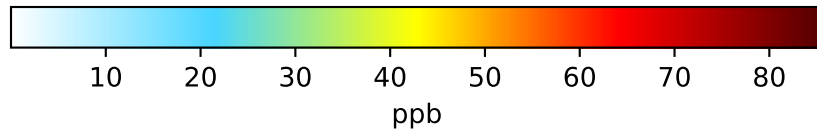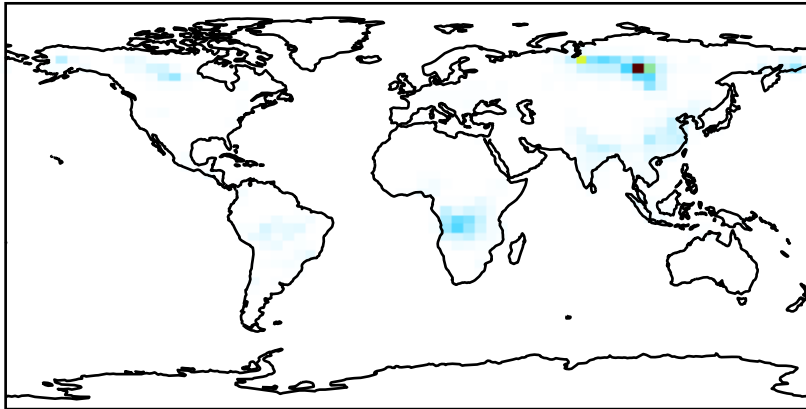Fractional Difference
(Dev-Ref)/Ref, Dynamic Range

Fractional Difference
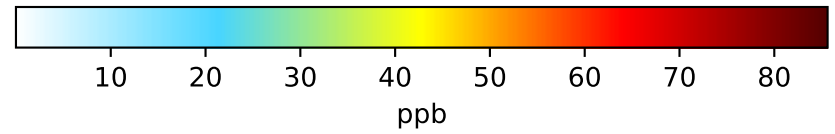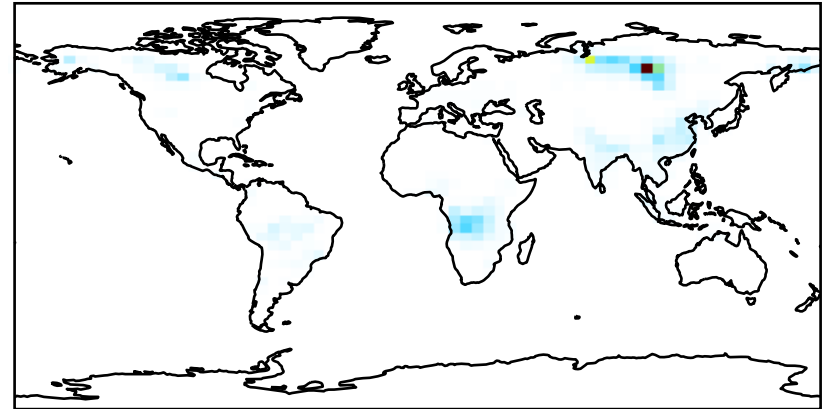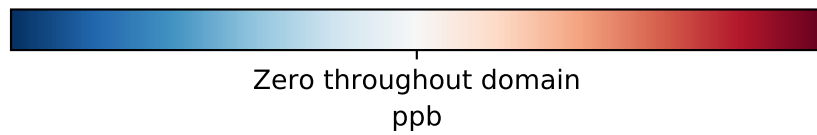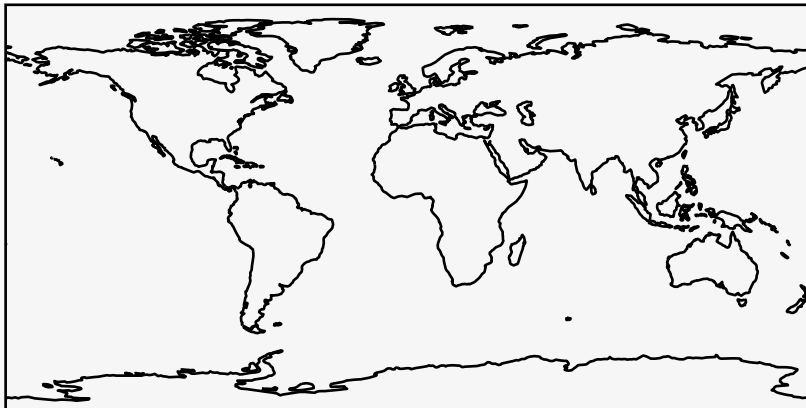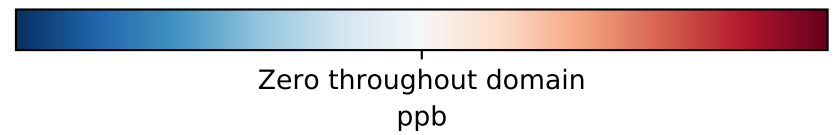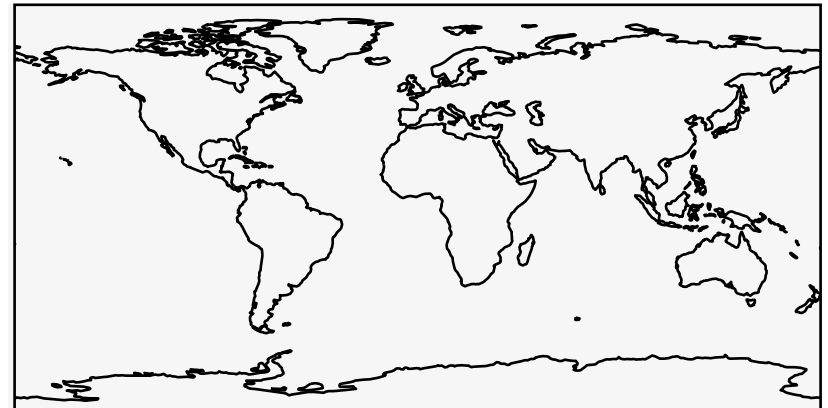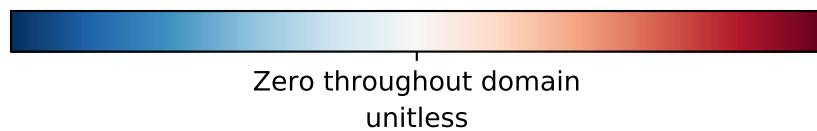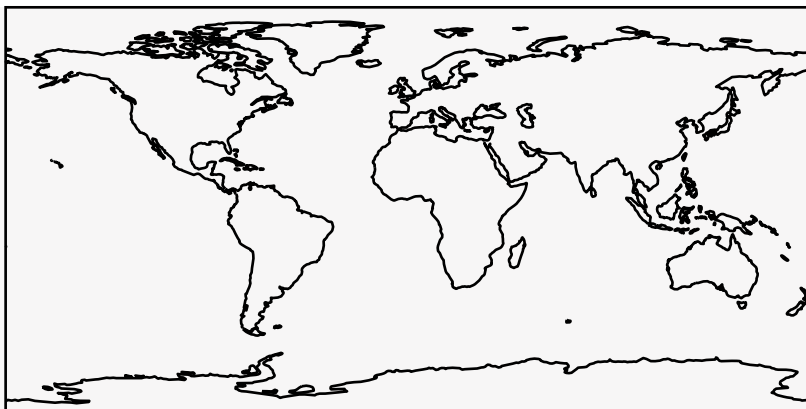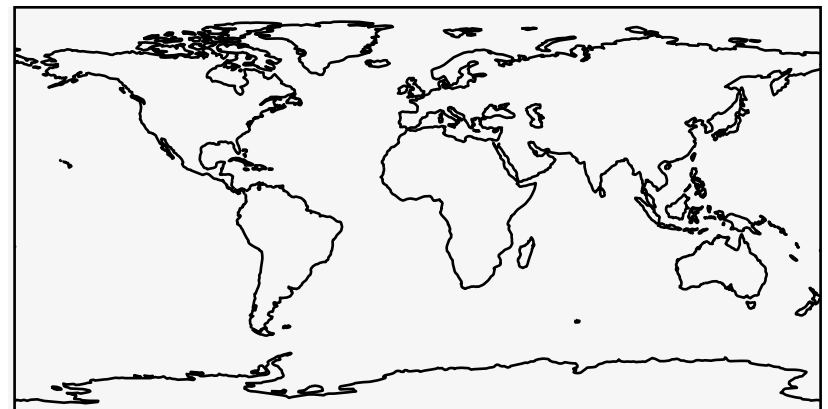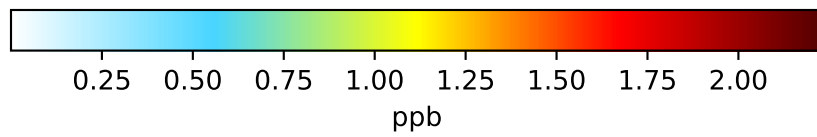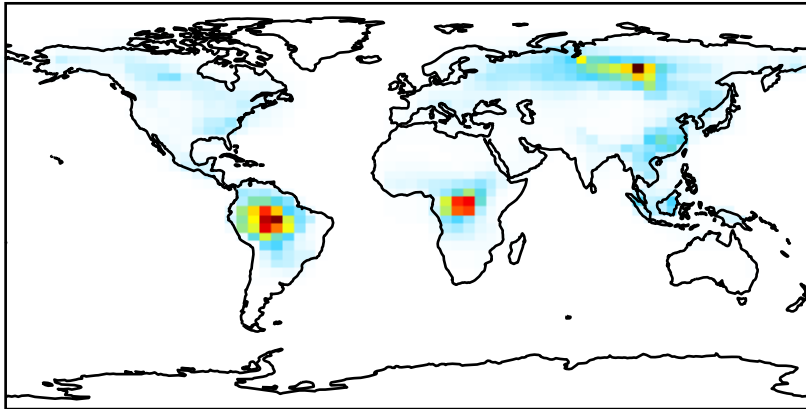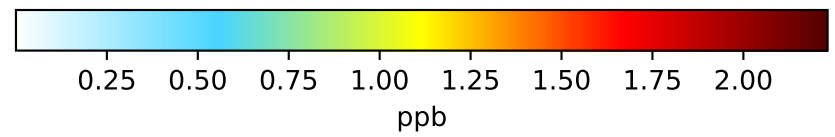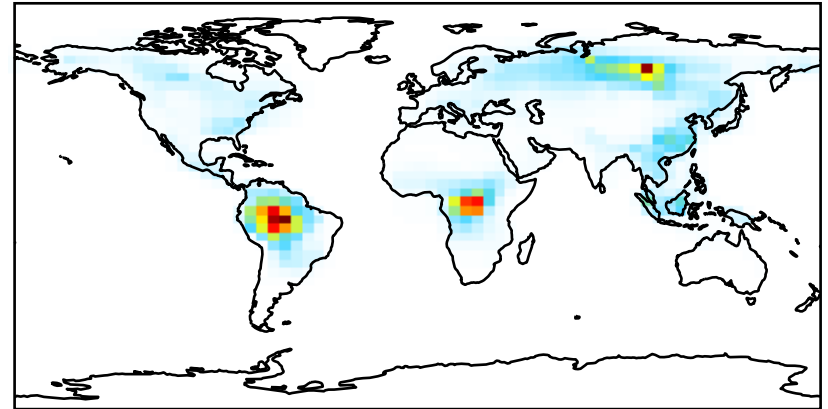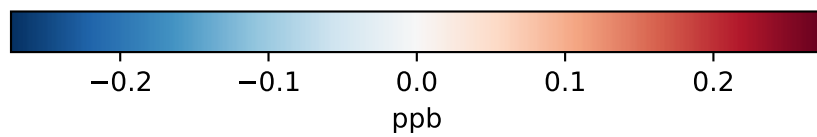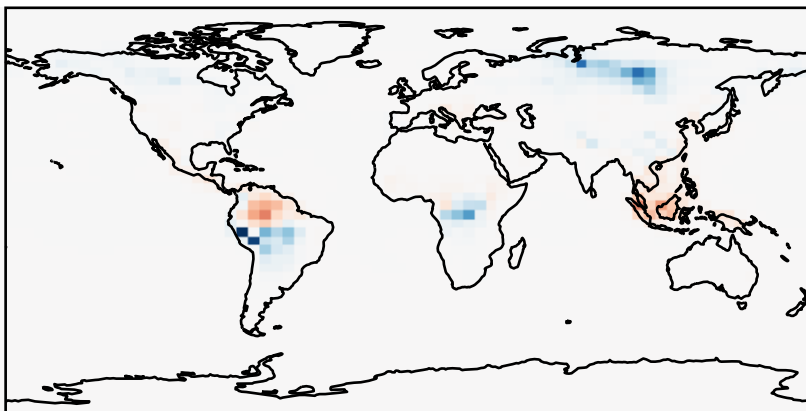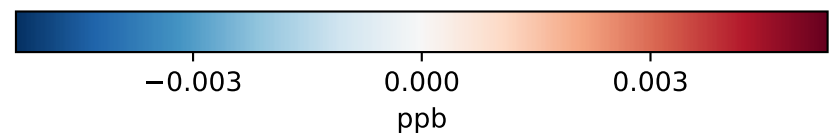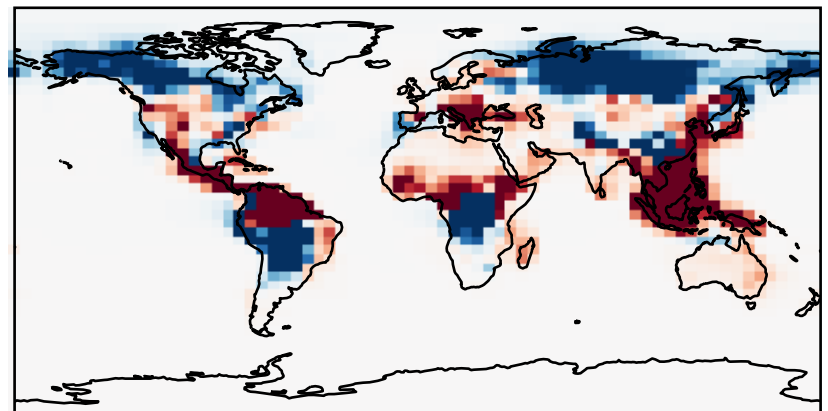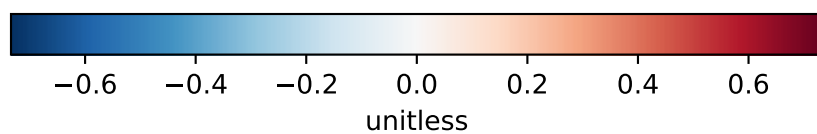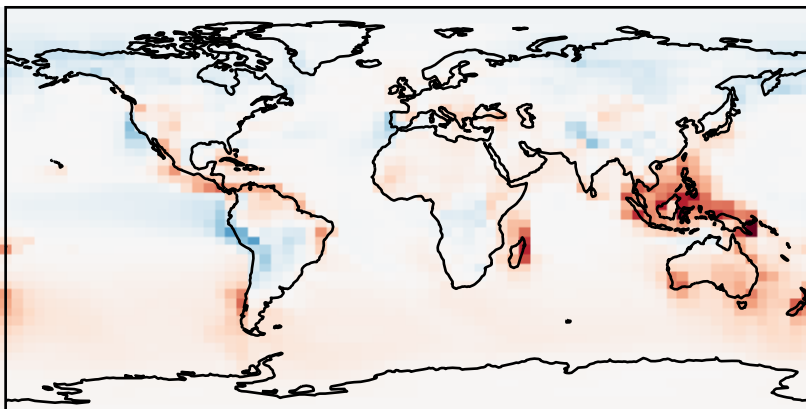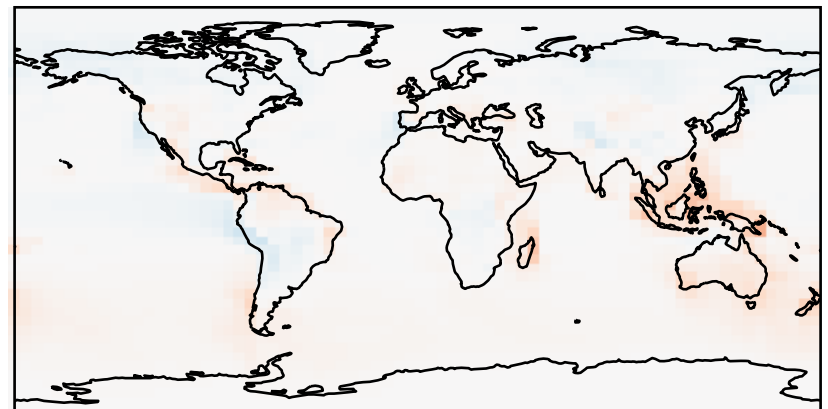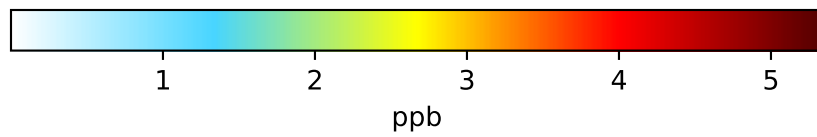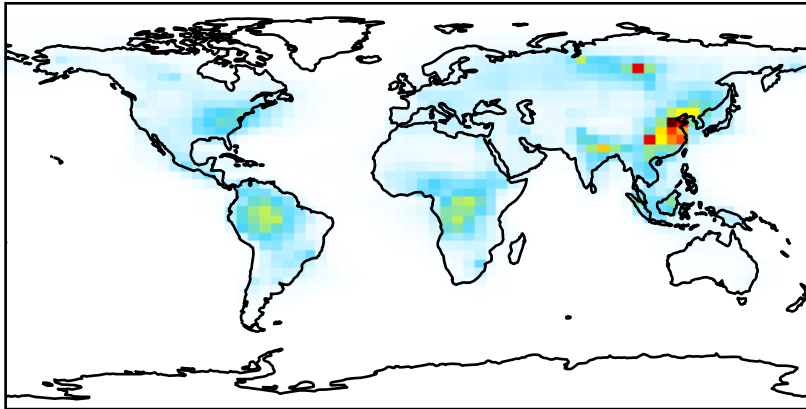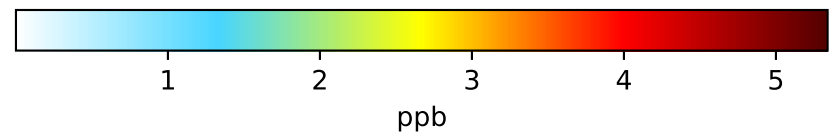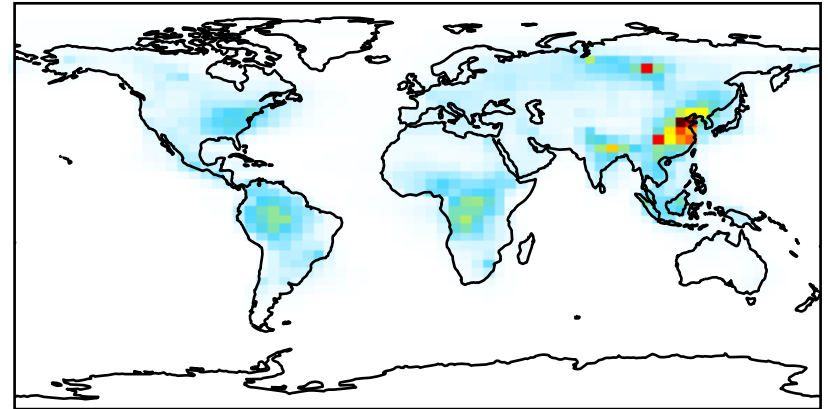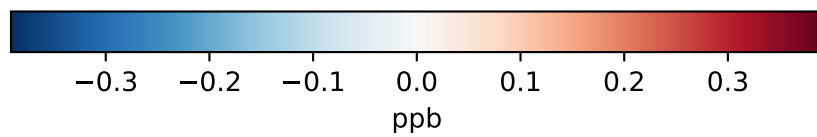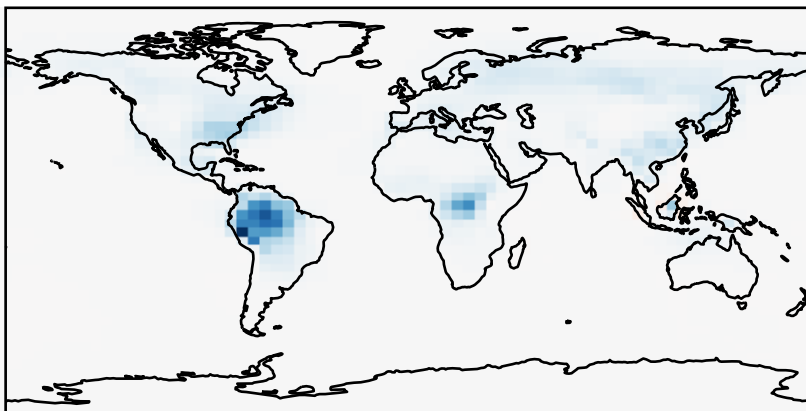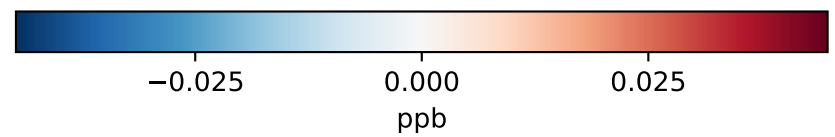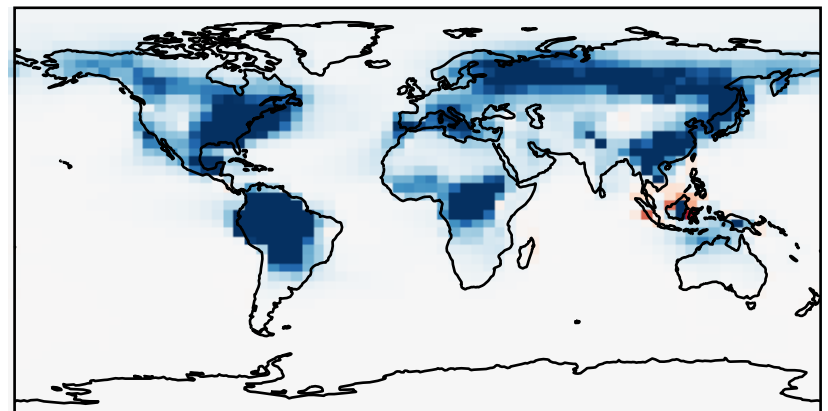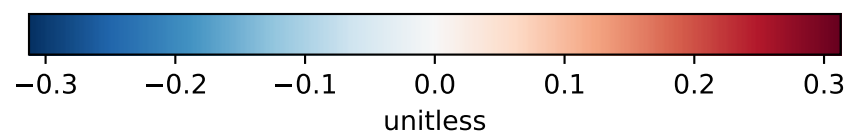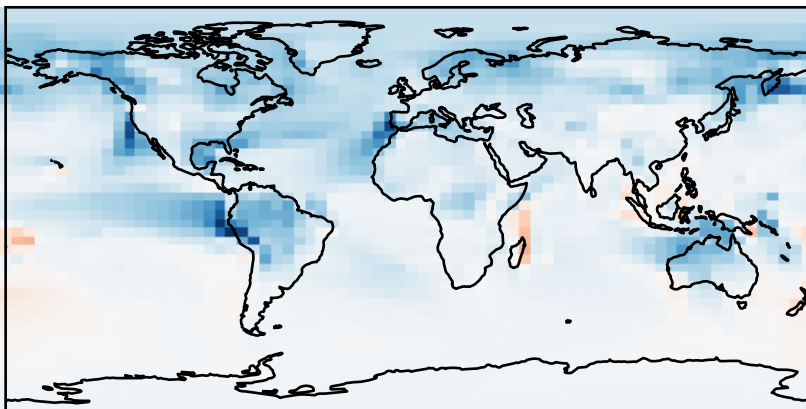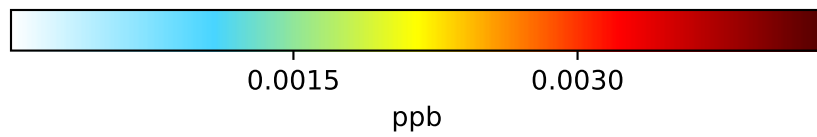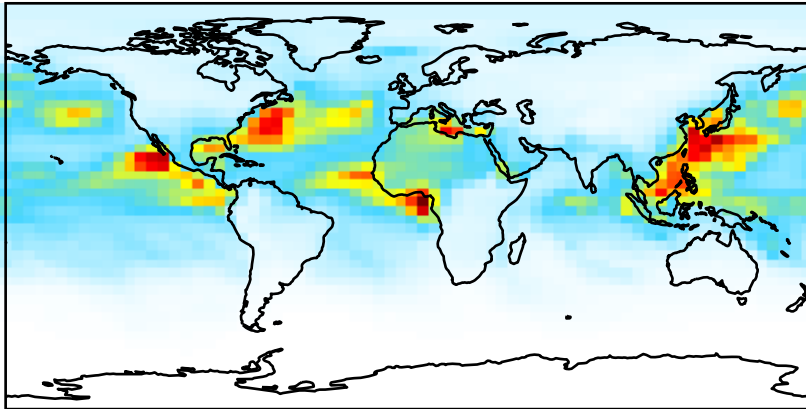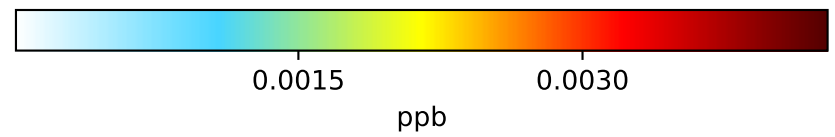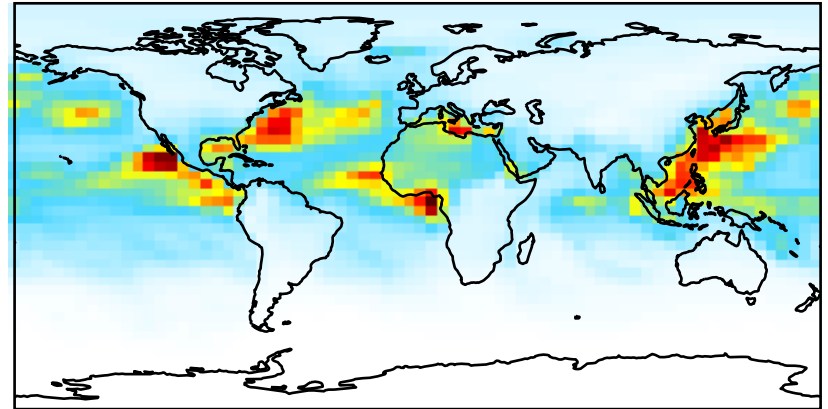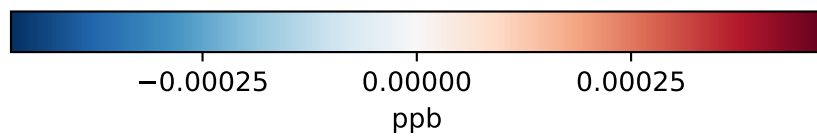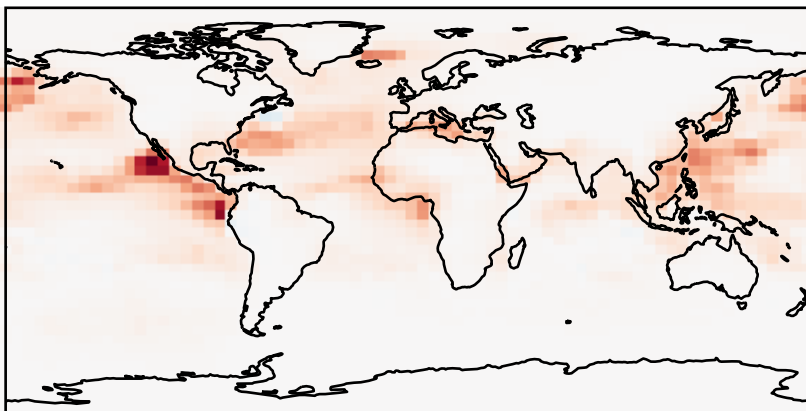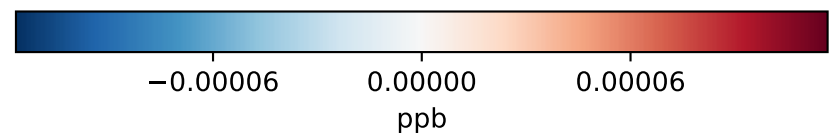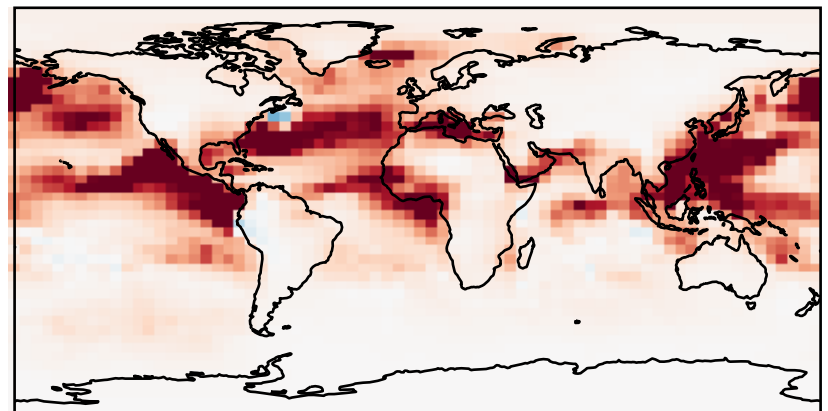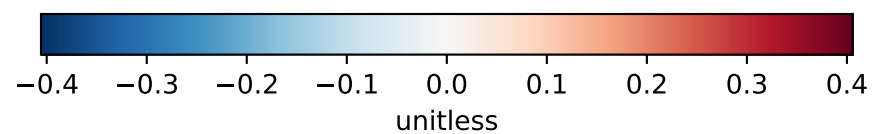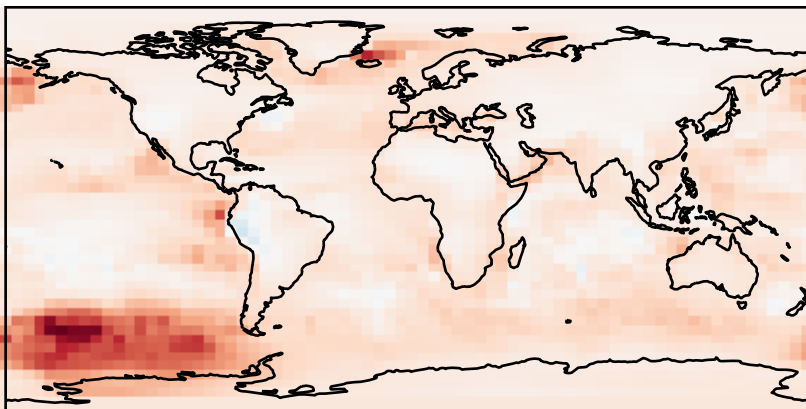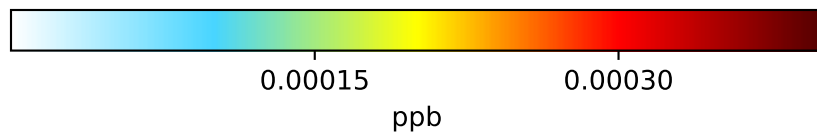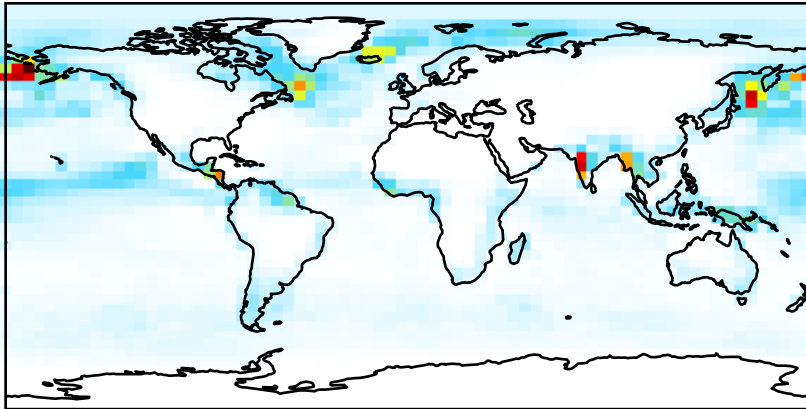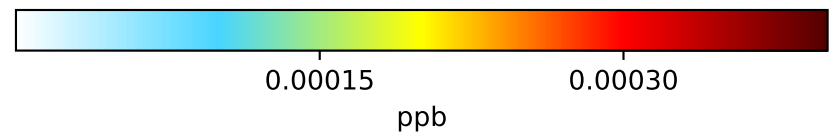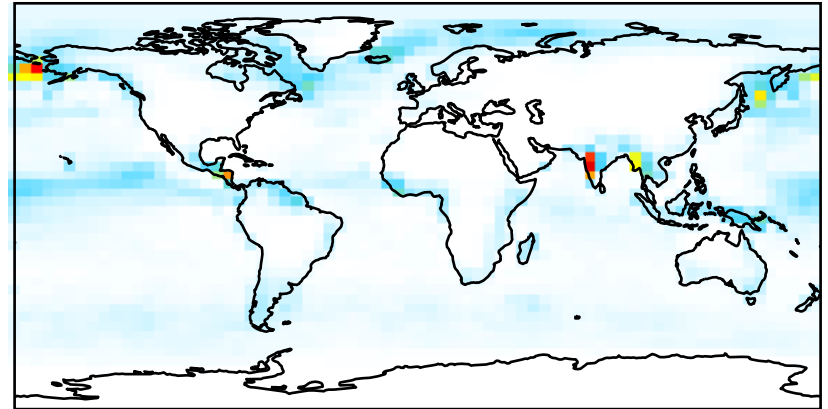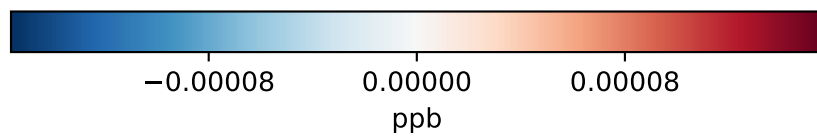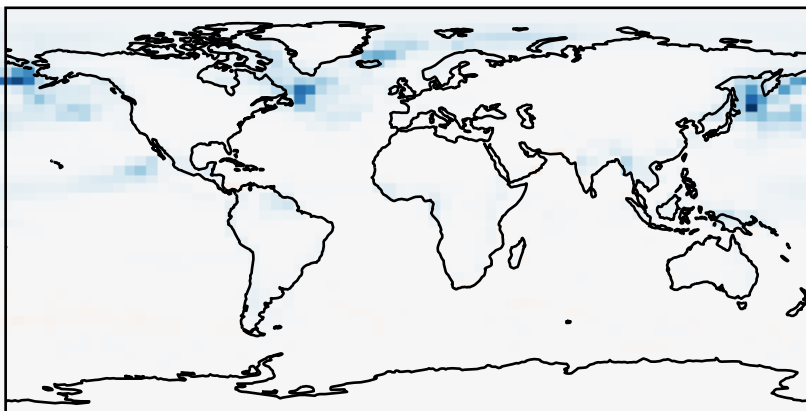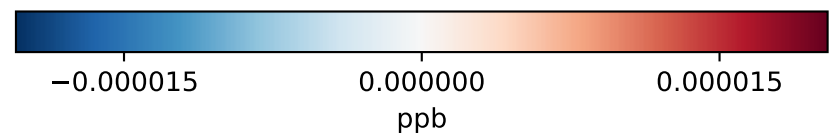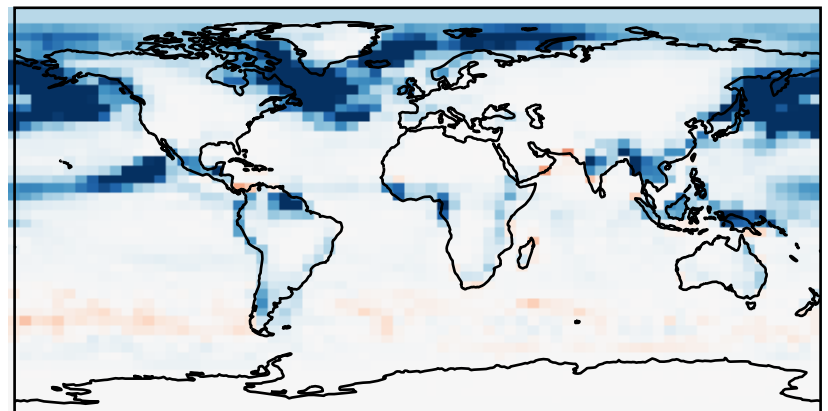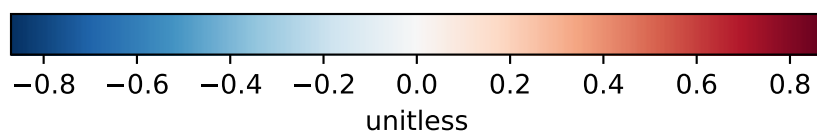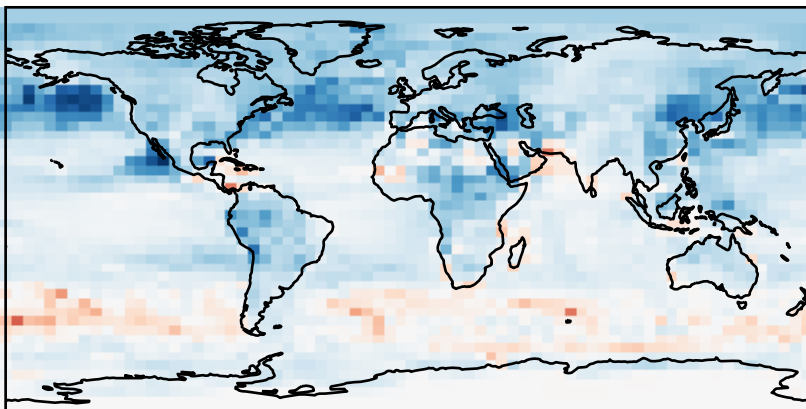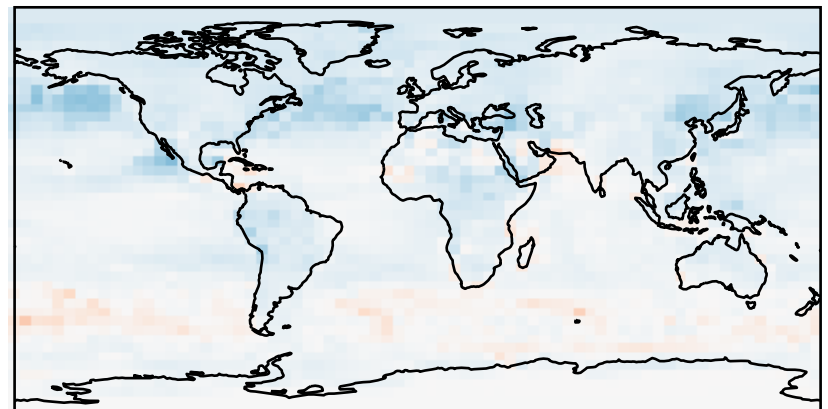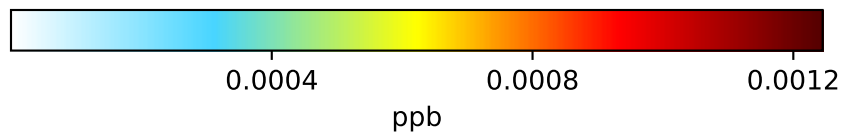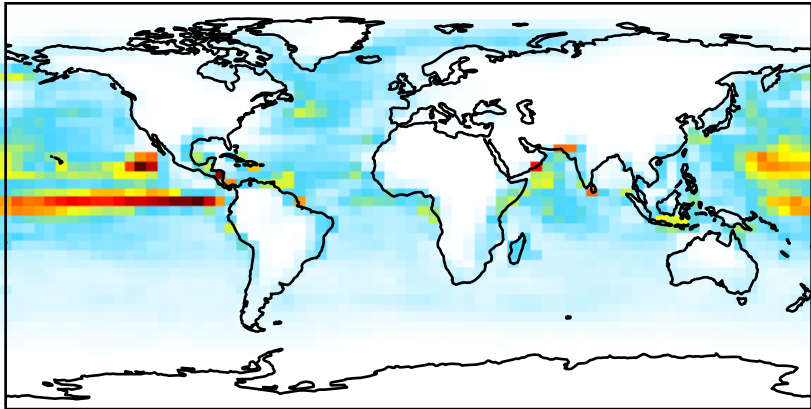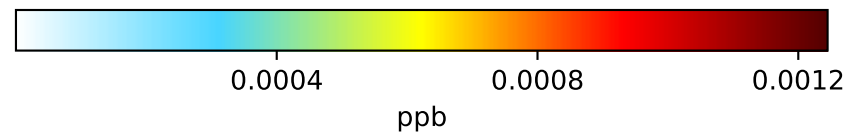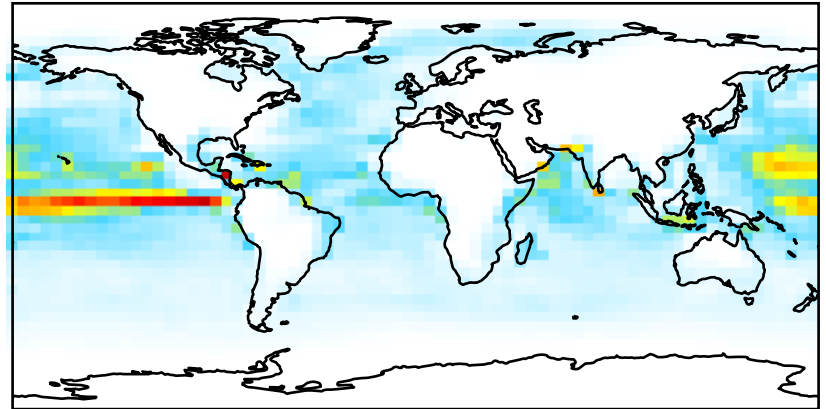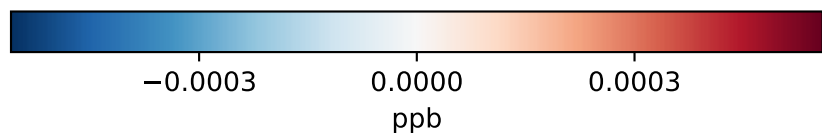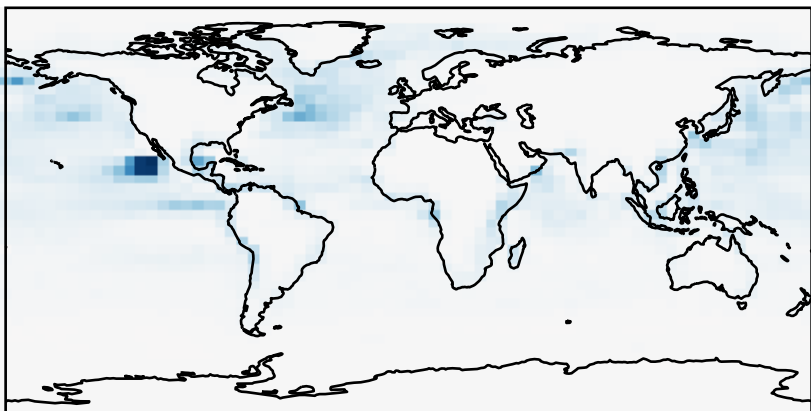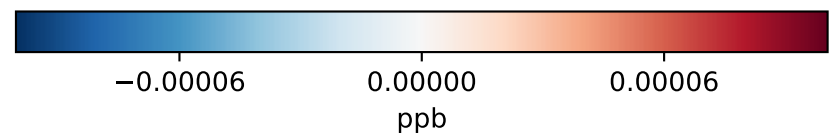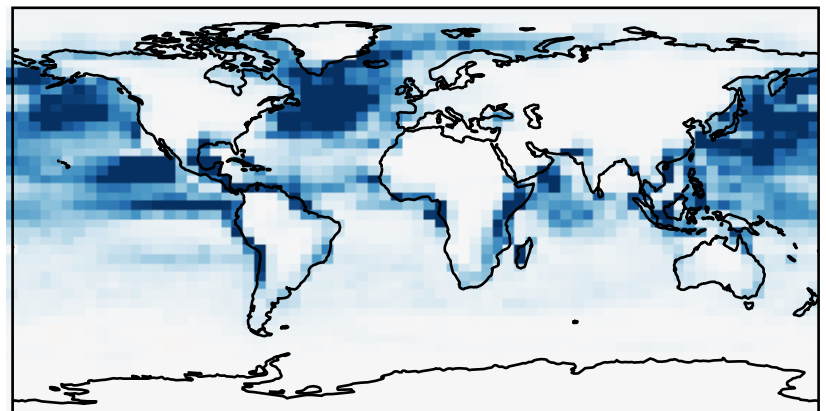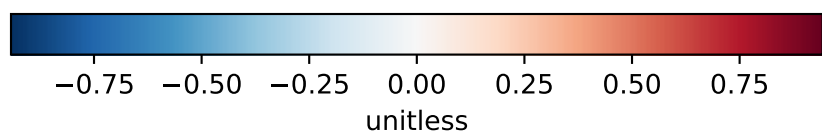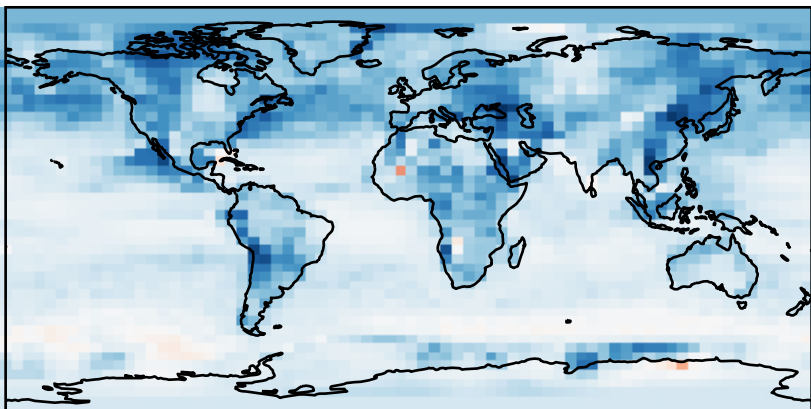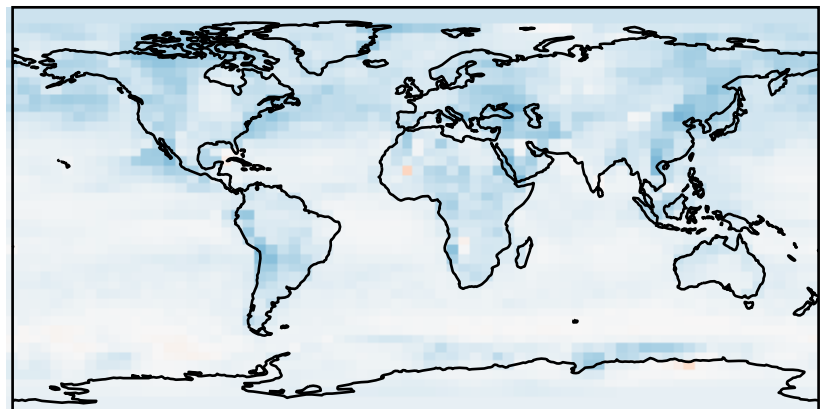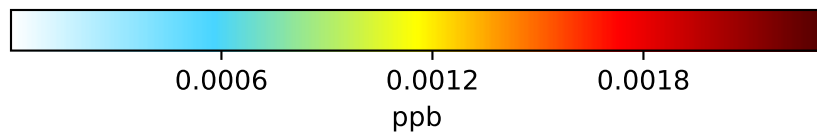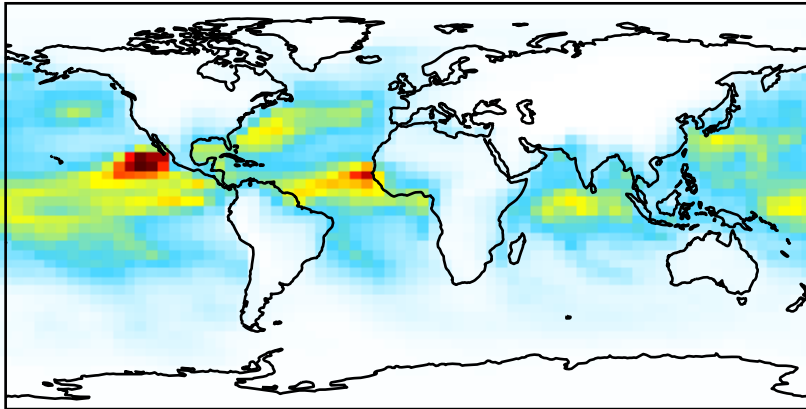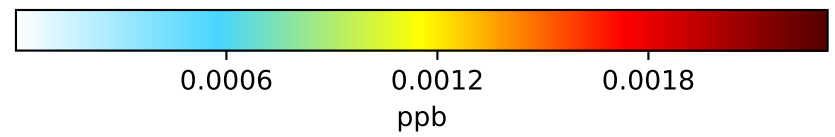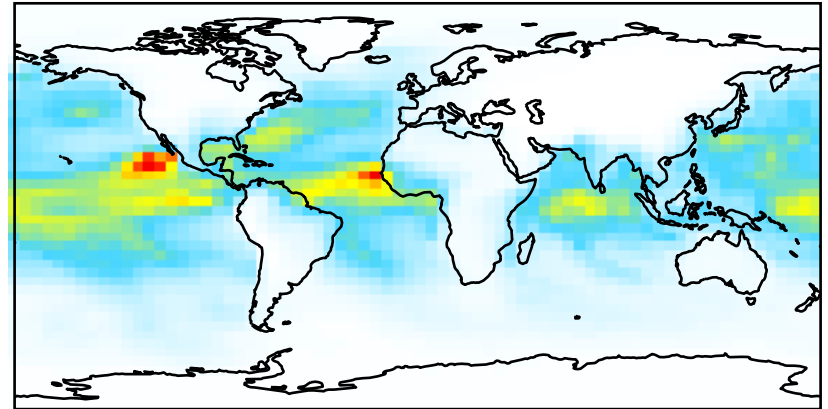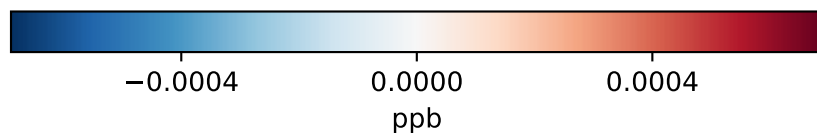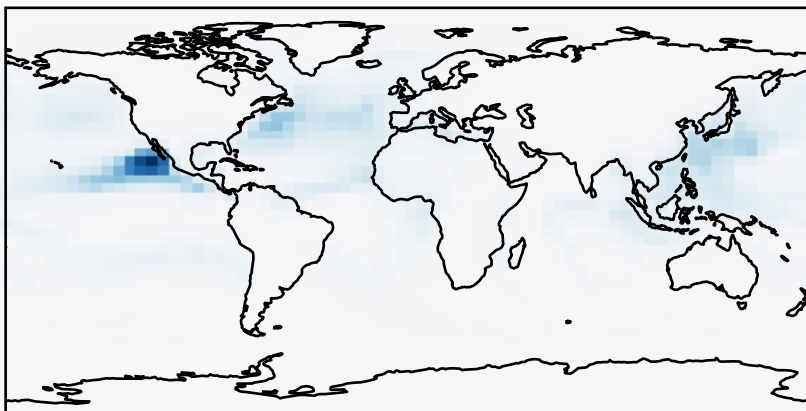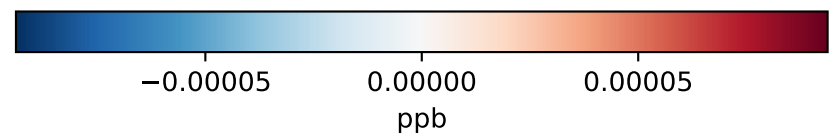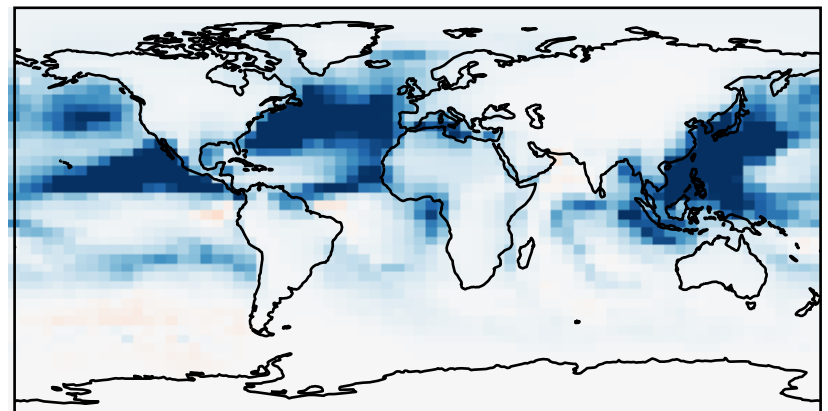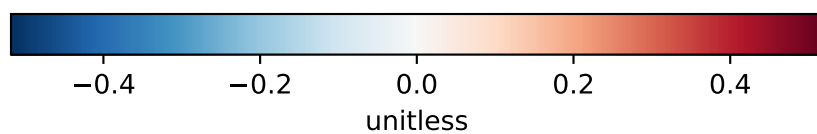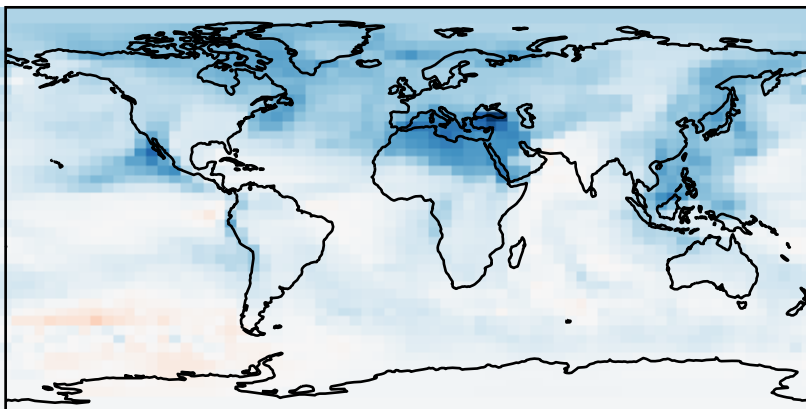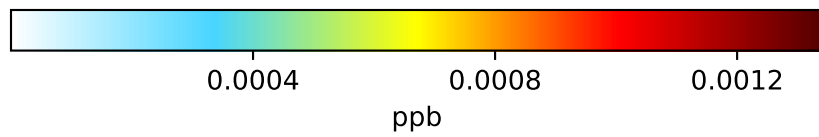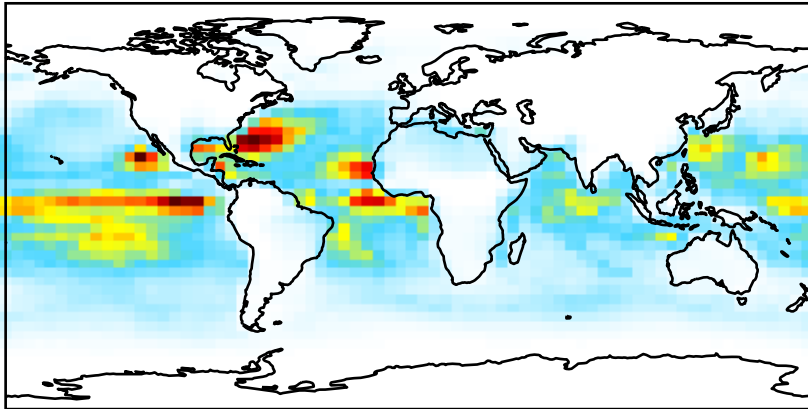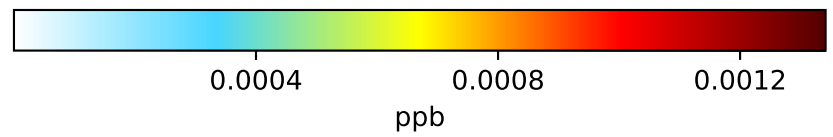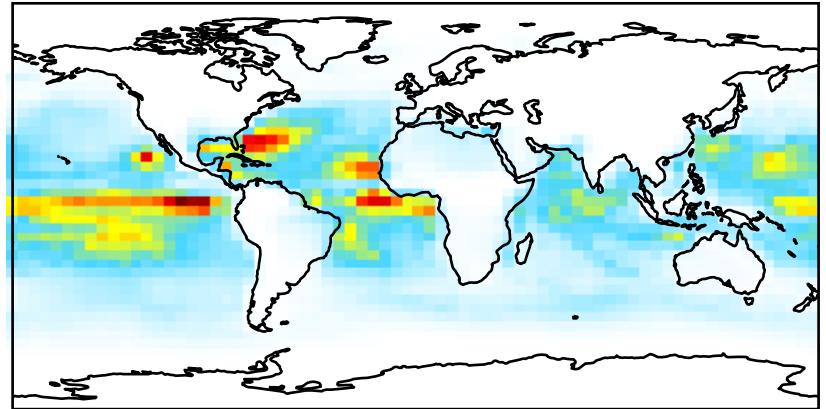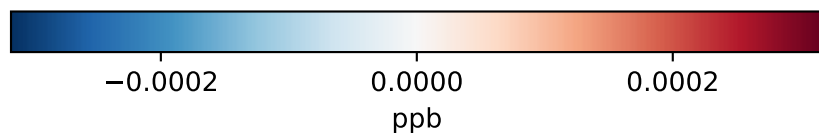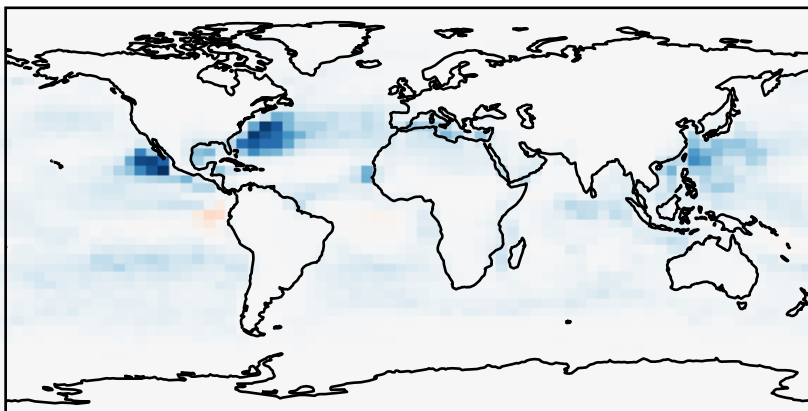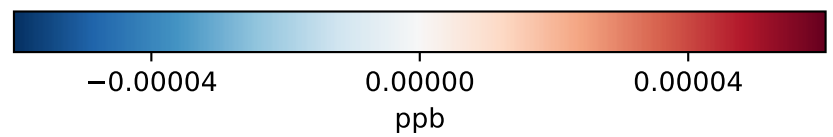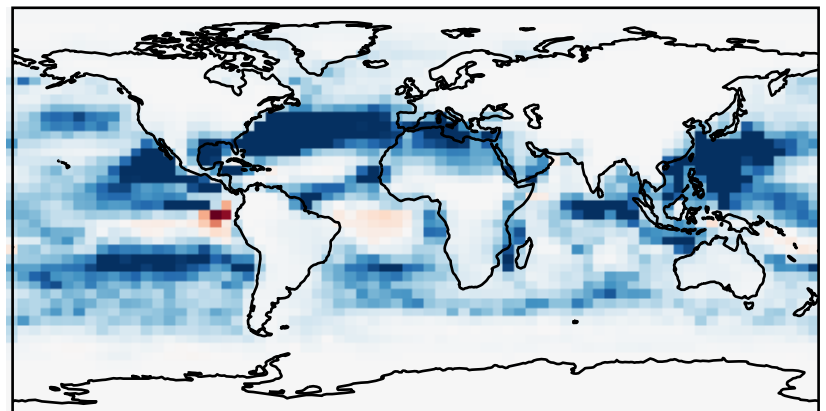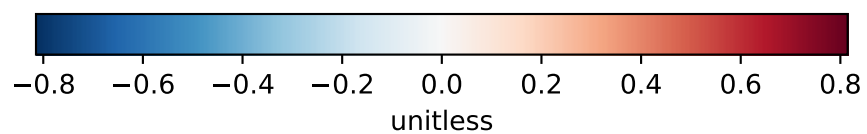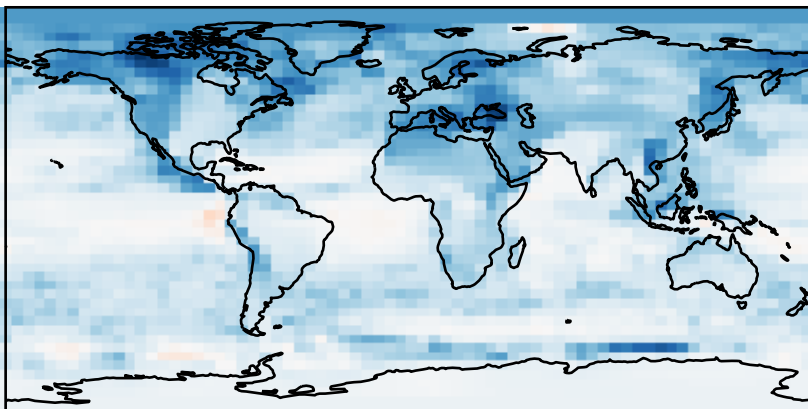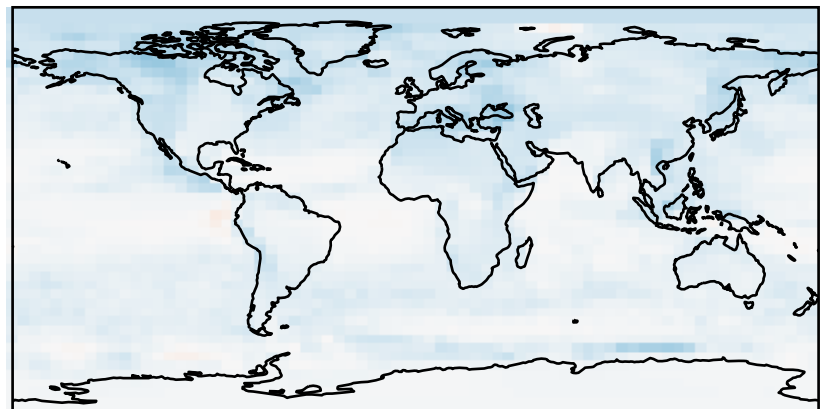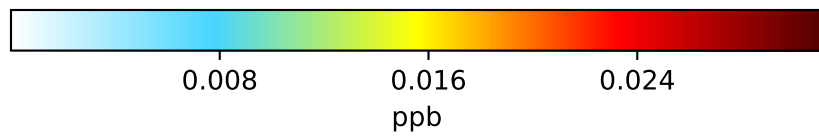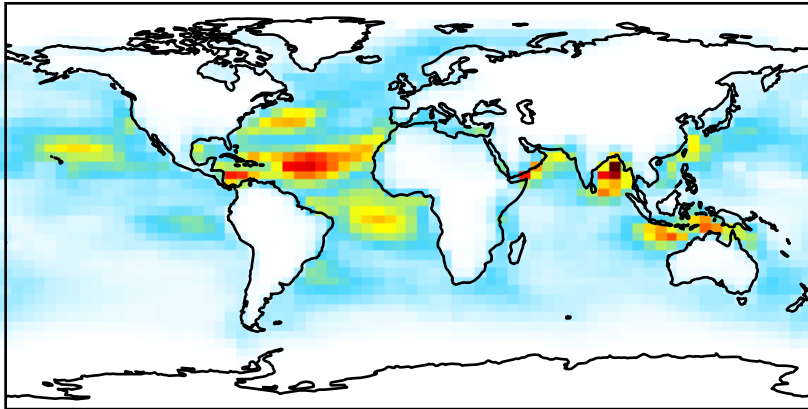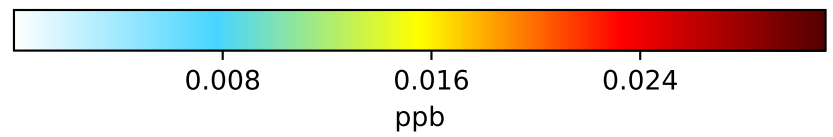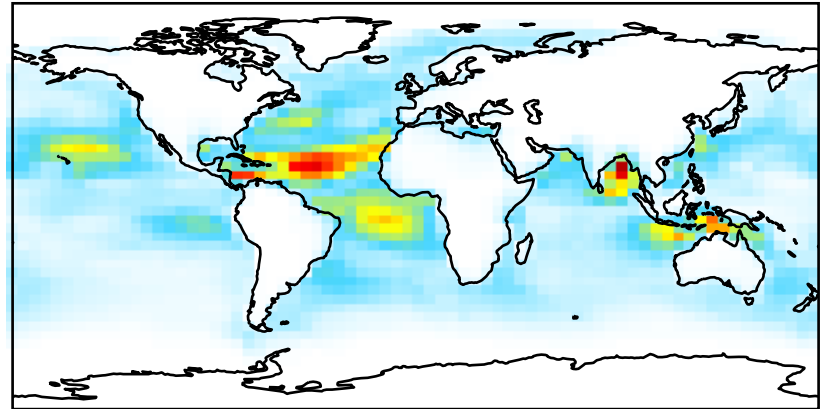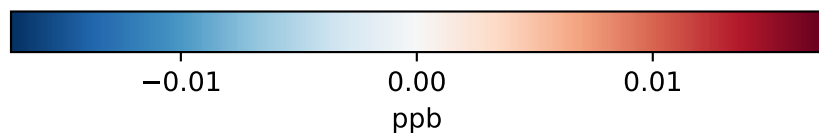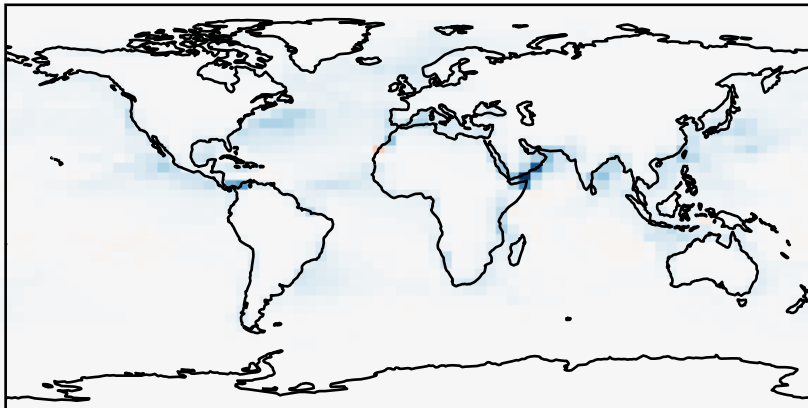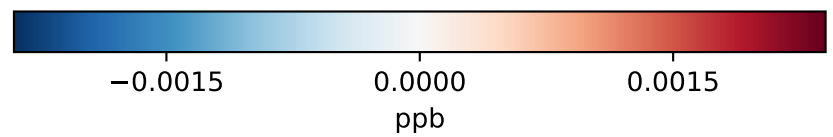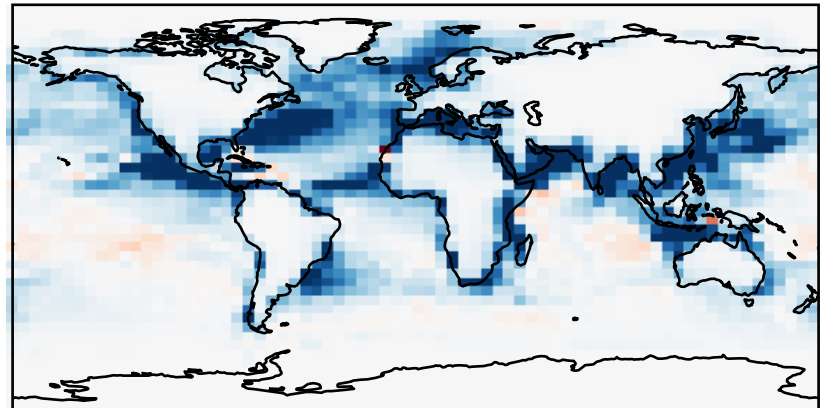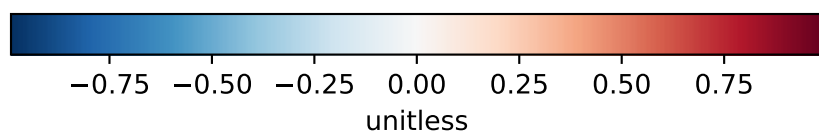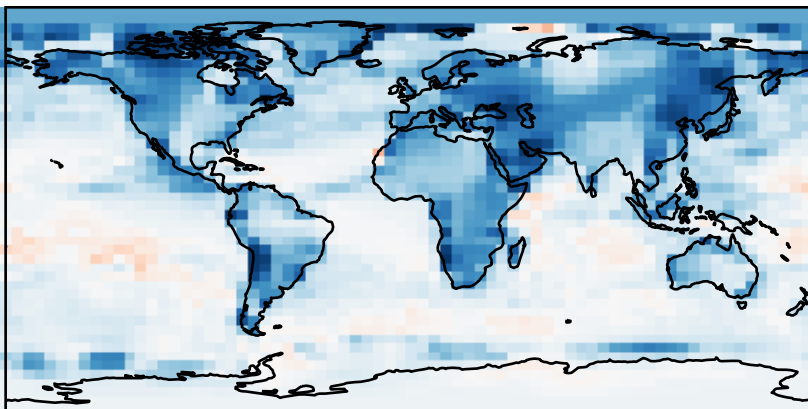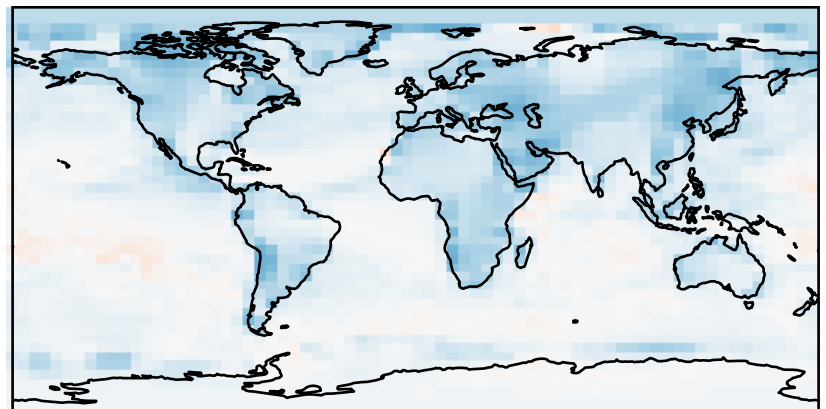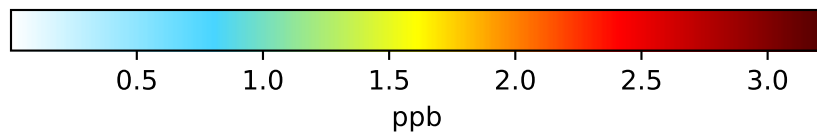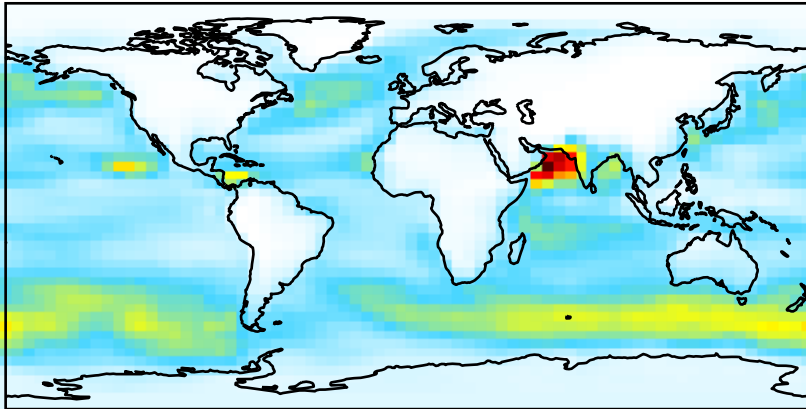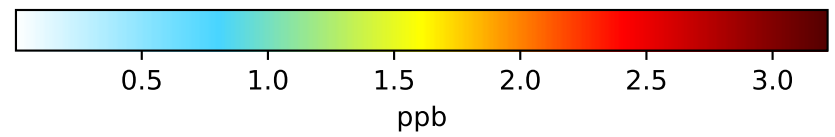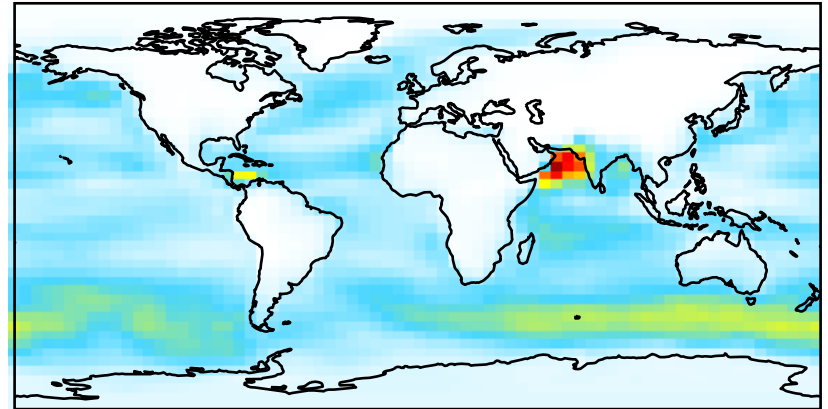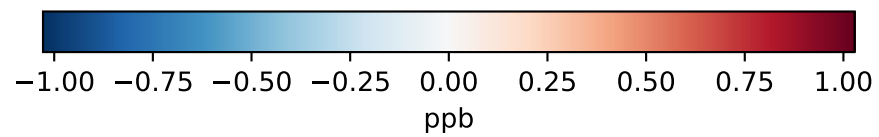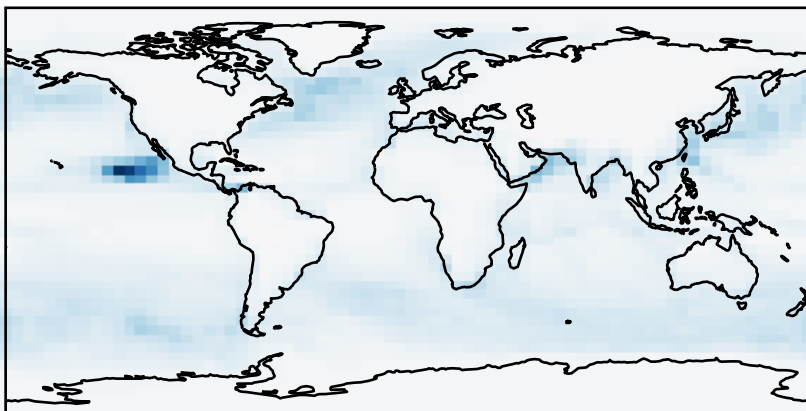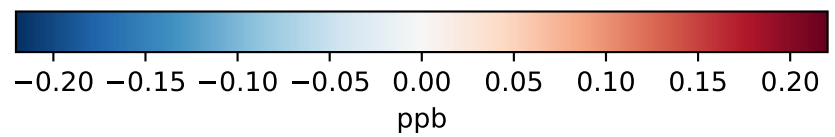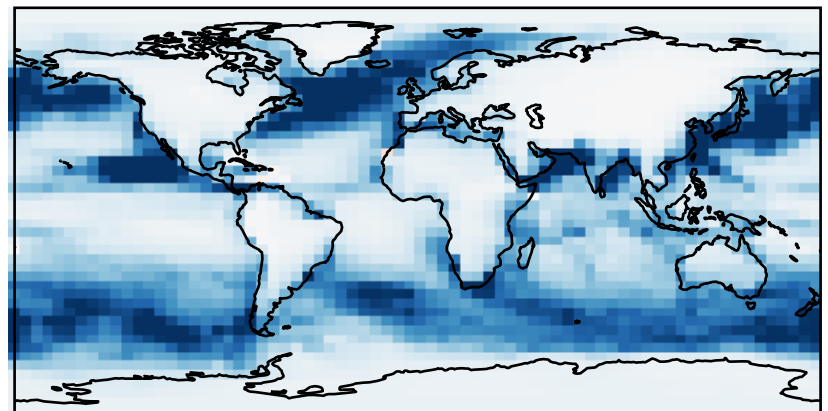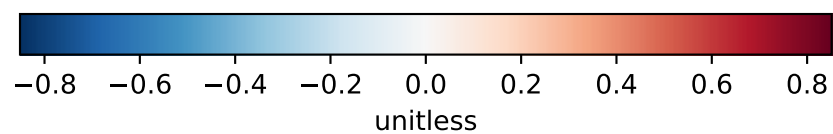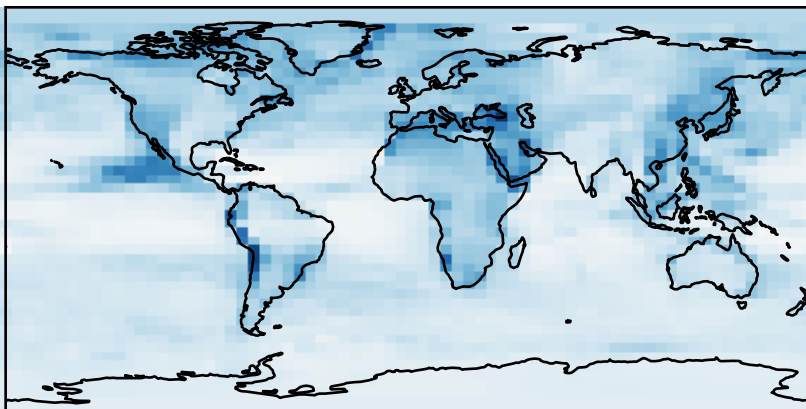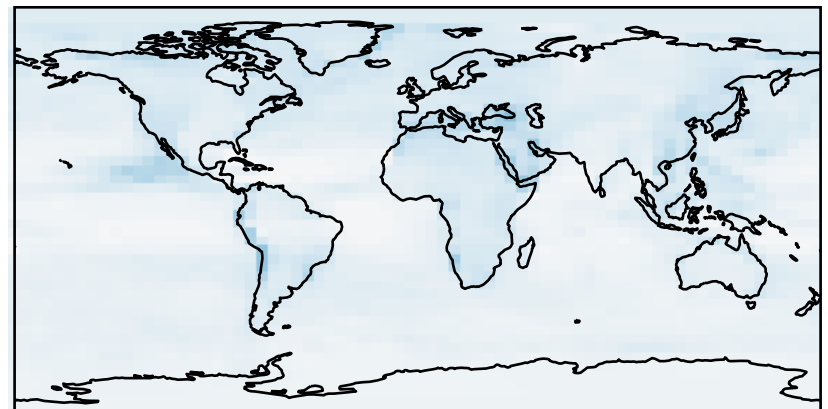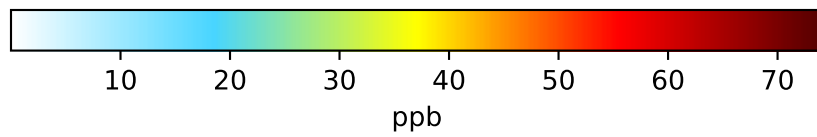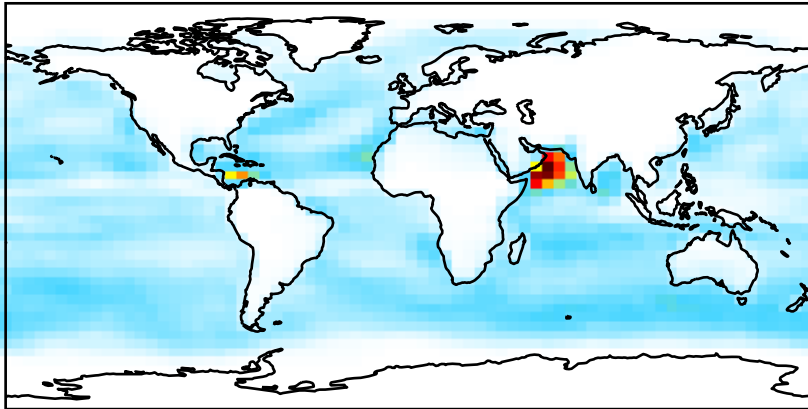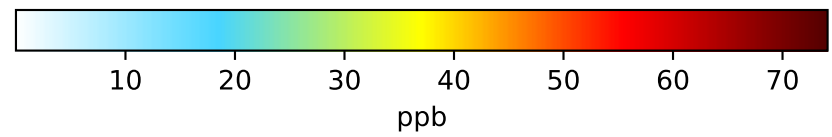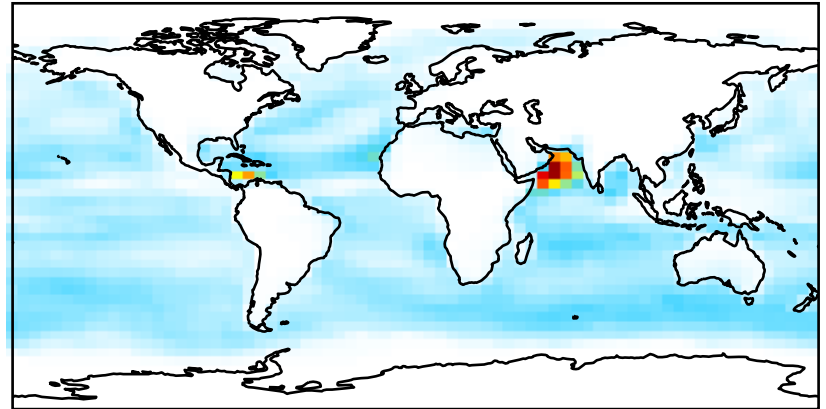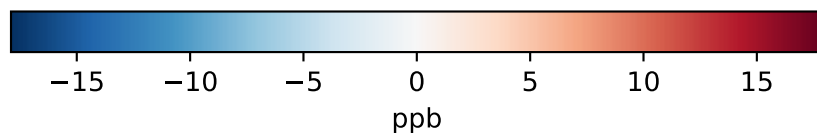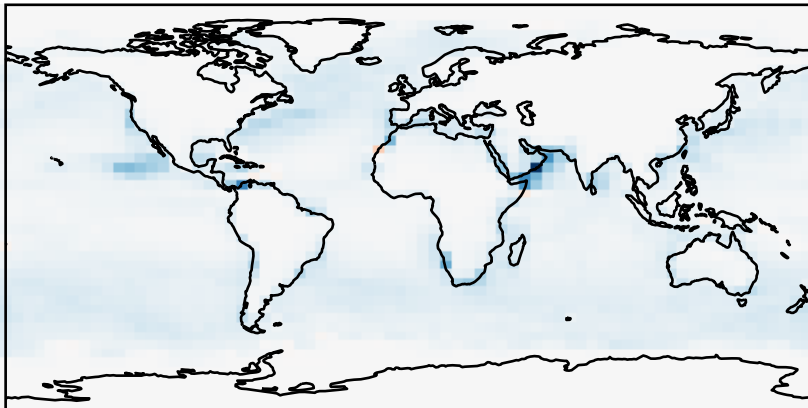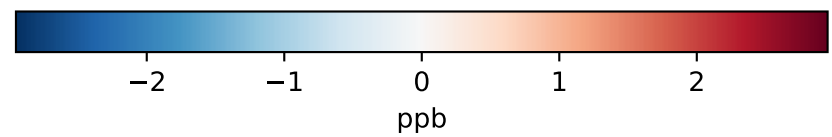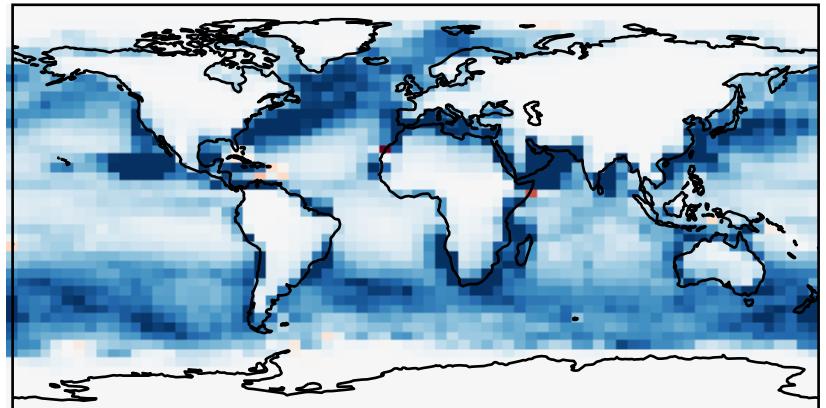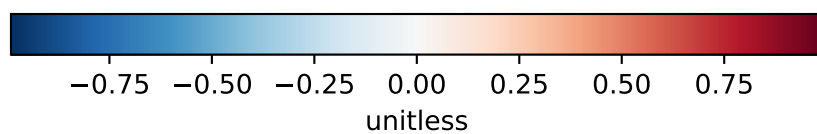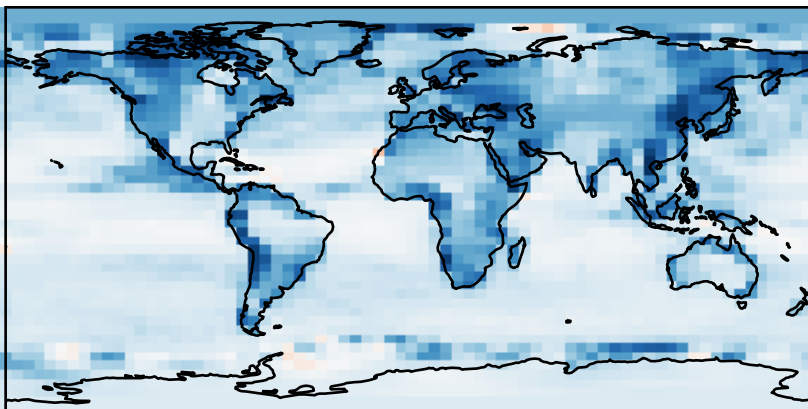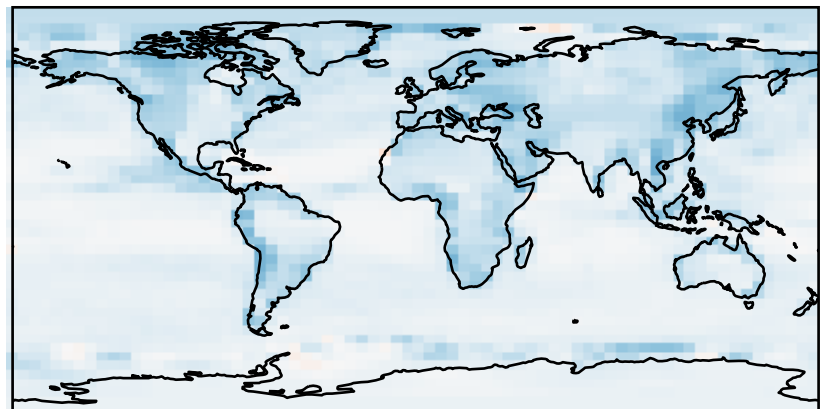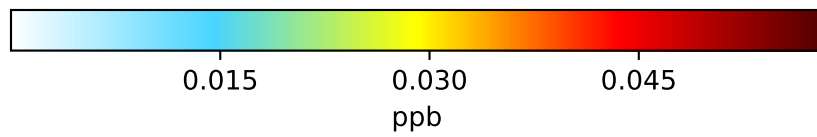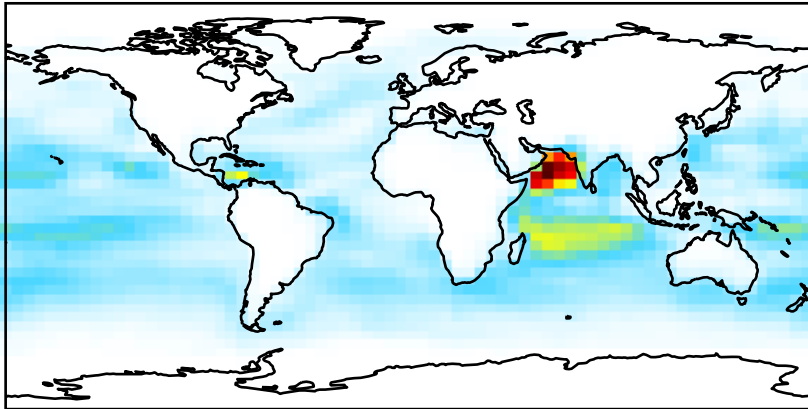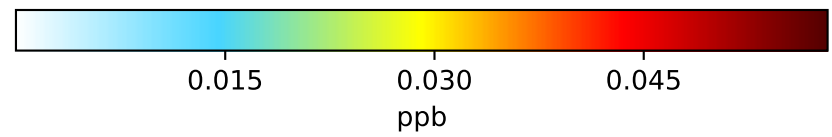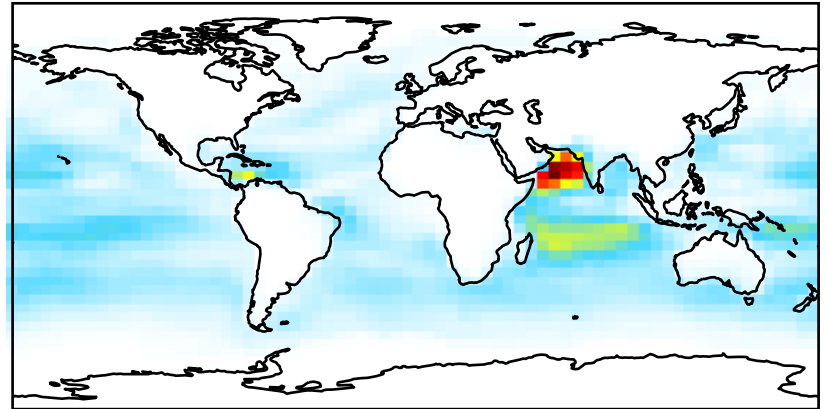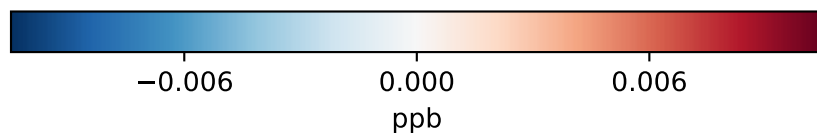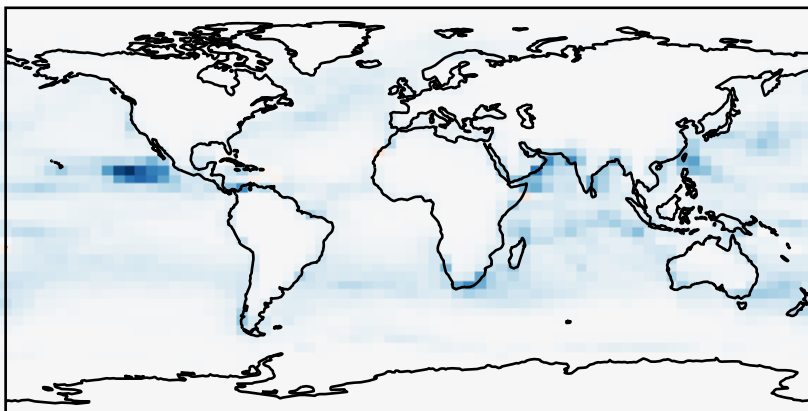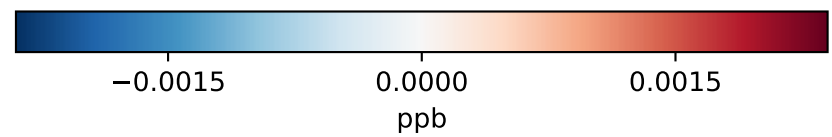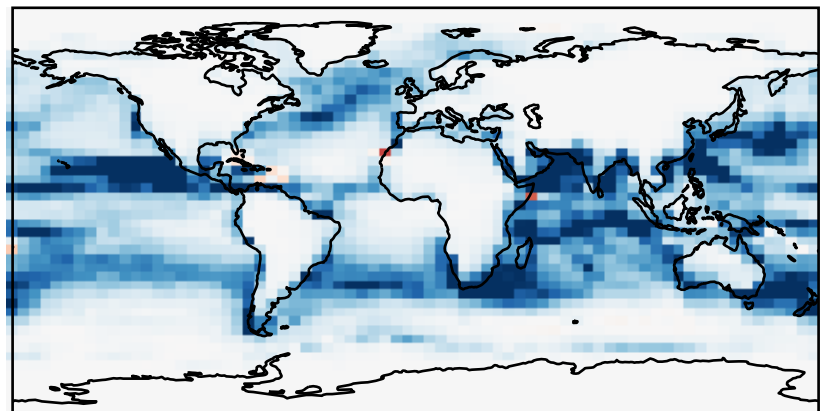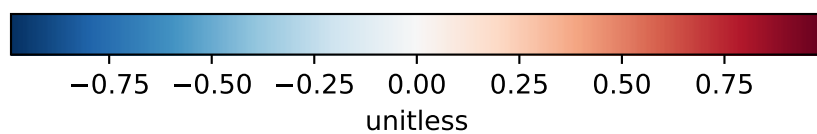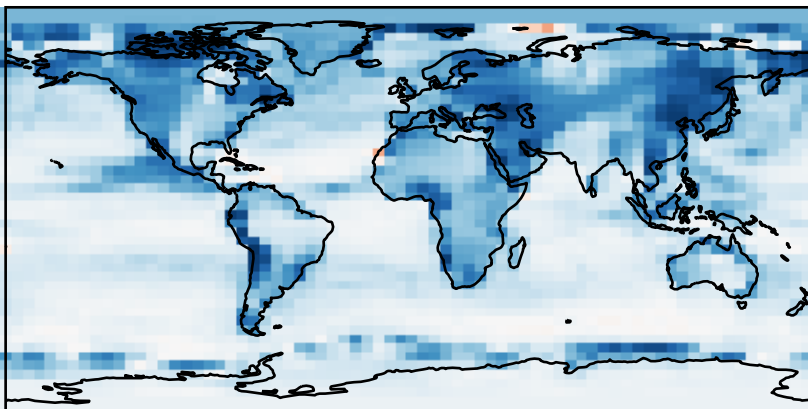(Dev-Ref)/Ref, Fixed Range

unitless

SpeciesConc_Simple_SOA

SpeciesConc_AERI

SpeciesConc_BrSALA

SpeciesConc_BrSALC

SpeciesConc_ISALA

SpeciesConc_ISALC

SpeciesConc_NITs

SpeciesConc_SALA

SpeciesConc_SALC

SpeciesConc_SO4s