SpeciesConcVV_DST1

SpeciesConcVV_DST2

SpeciesConcVV_DST3

SpeciesConcVV_DST4

SpeciesConcVV_NH4

SpeciesConcVV_NIT

SpeciesConcVV_SO4

SpeciesConcVV_HMS

SpeciesConcVV_BCPI

SpeciesConcVV_BCPO
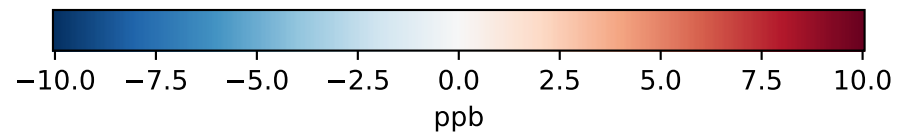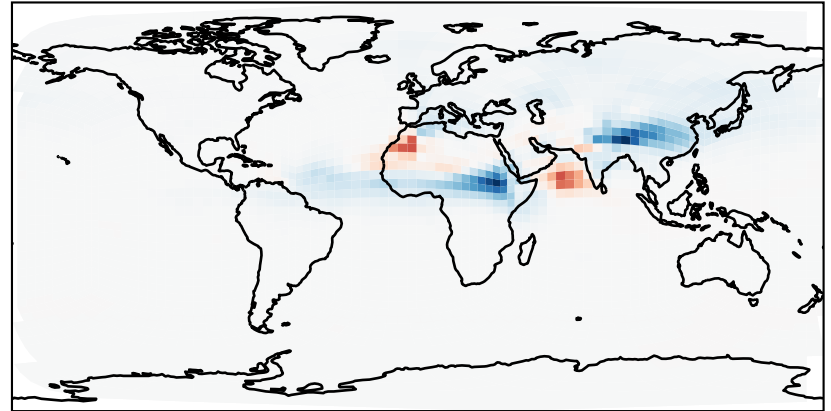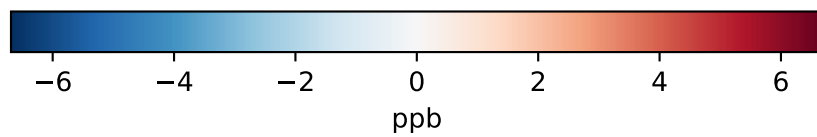
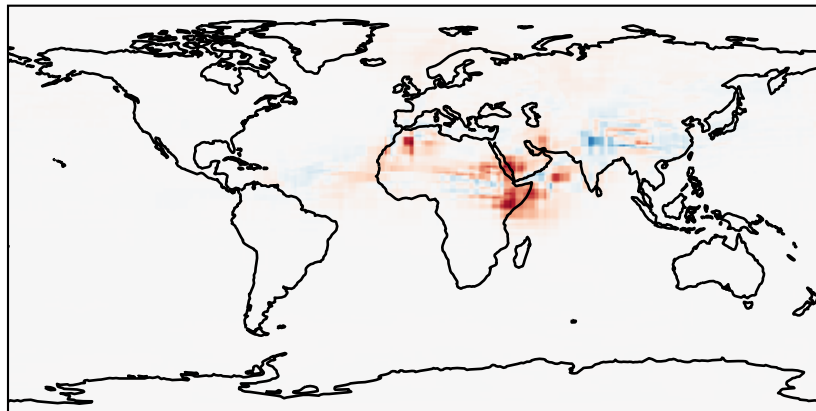# SpeciesConcVV_OCPI

SpeciesConcVV_OCPO

SpeciesConcVV_Complex_SOA

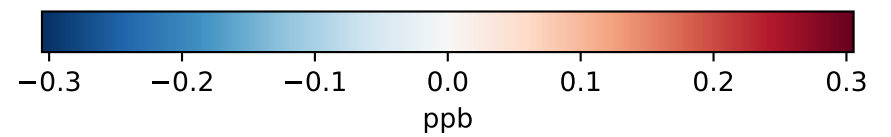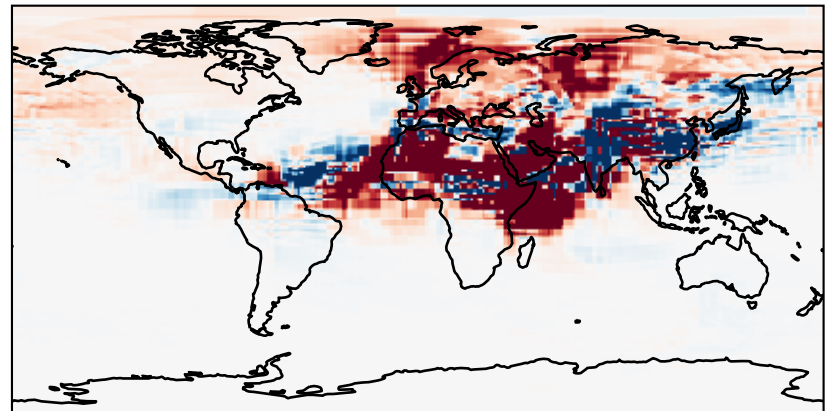GCC_14.2.0_GEOS-IT - GCC_14.2.0_MERRA2 (Ref)
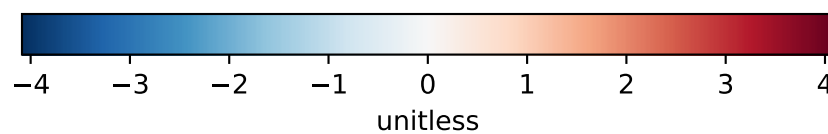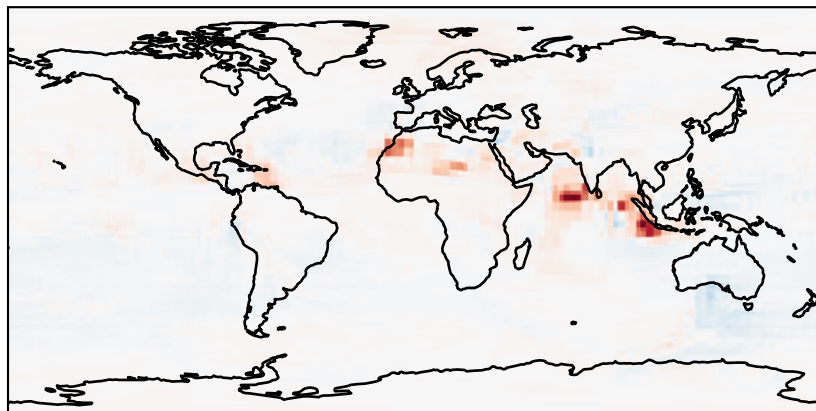4.0x5.0

GCHP_14.2.0_GEOS-IT - GCHP_14.2.0_MERRA2 (Dev)
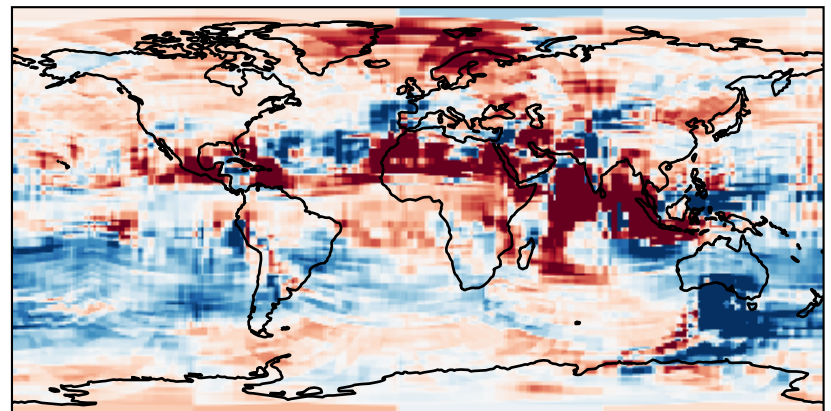c24

ppb

Difference (1x1.25)
Dev - Ref, Dynamic Range

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]

ppb
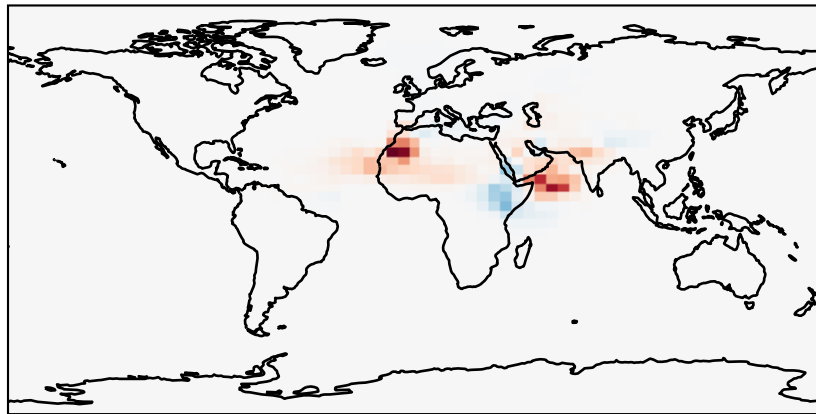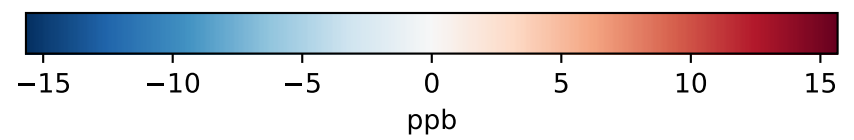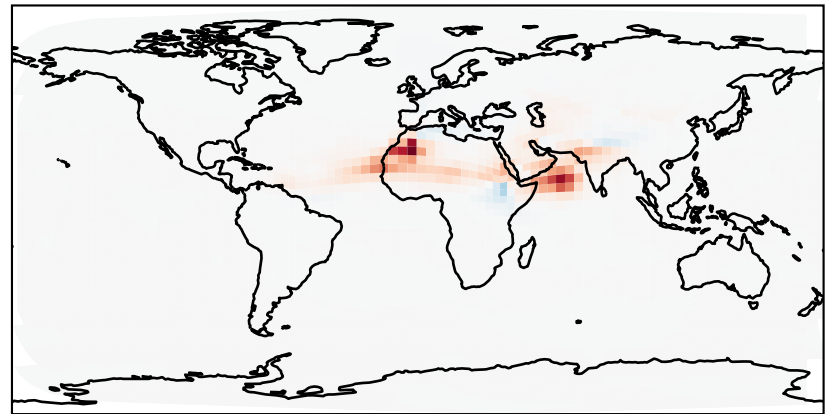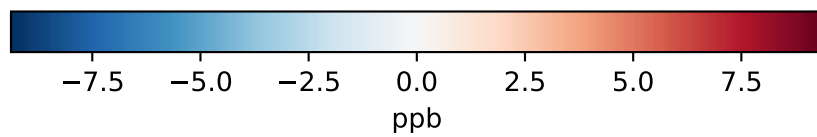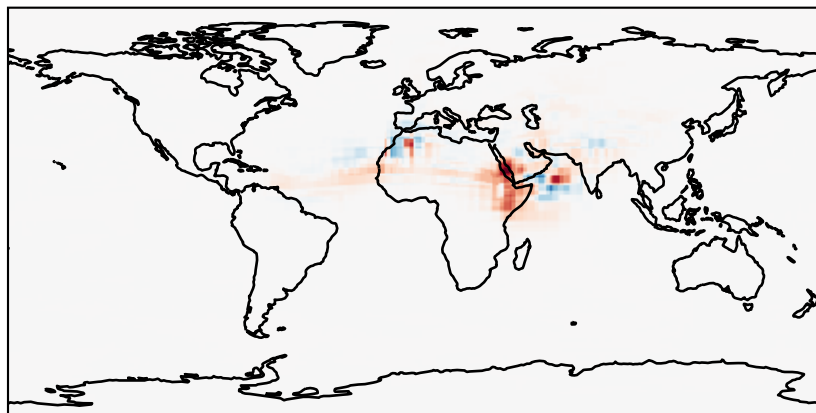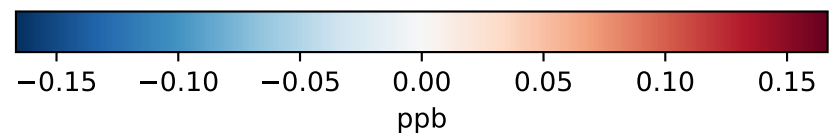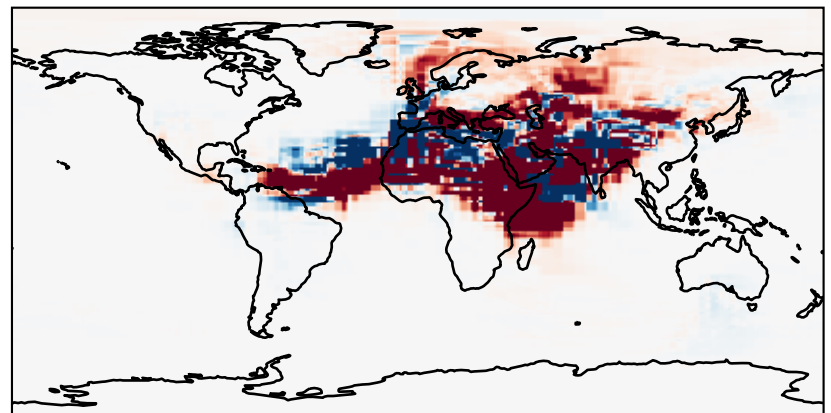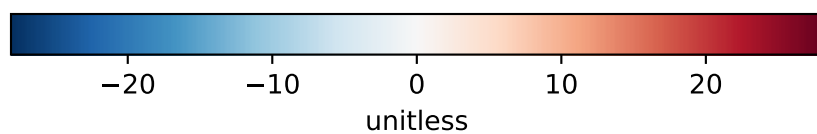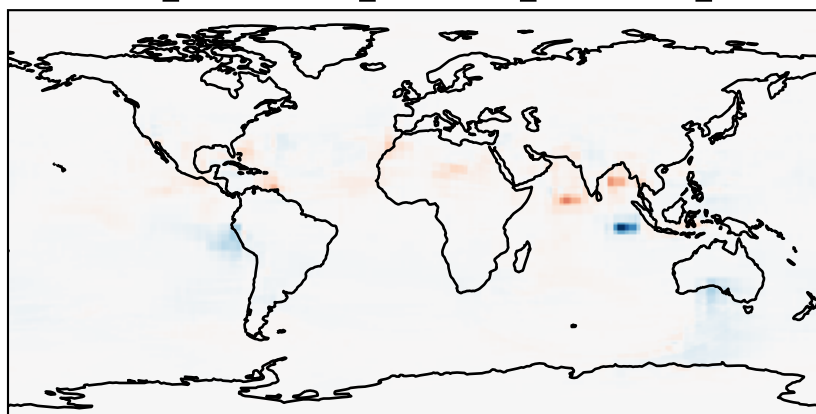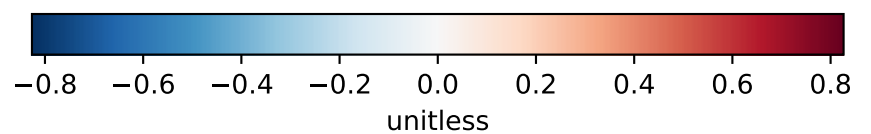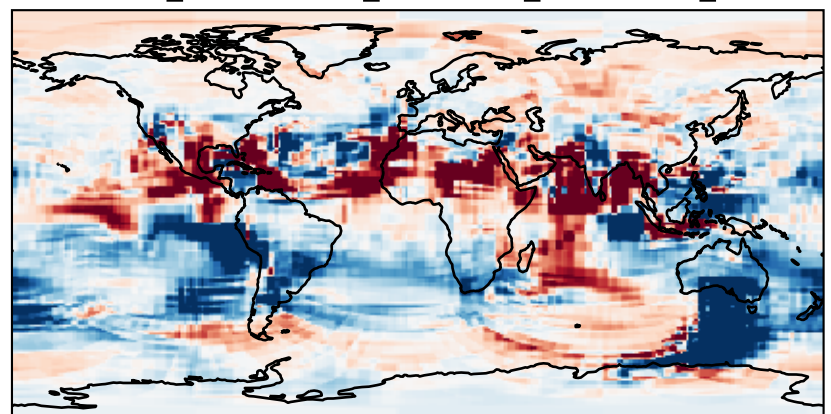
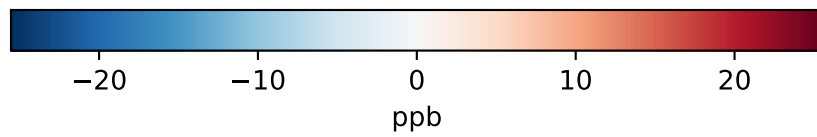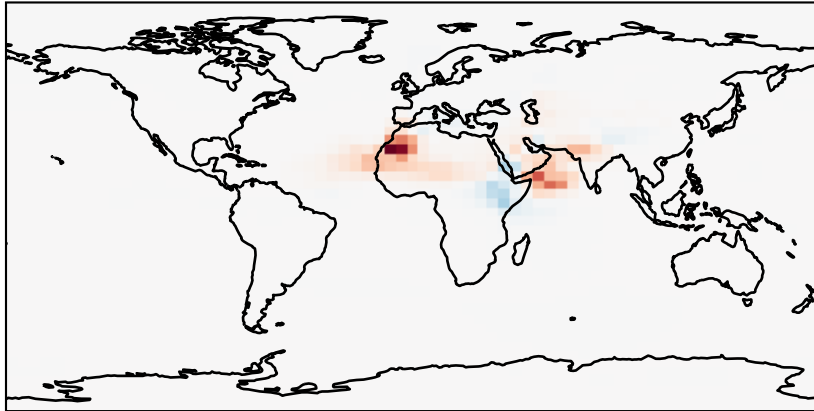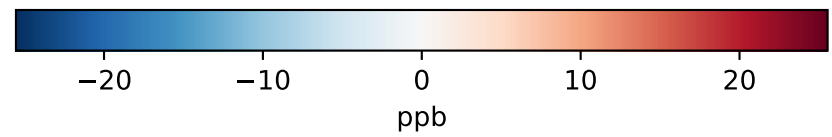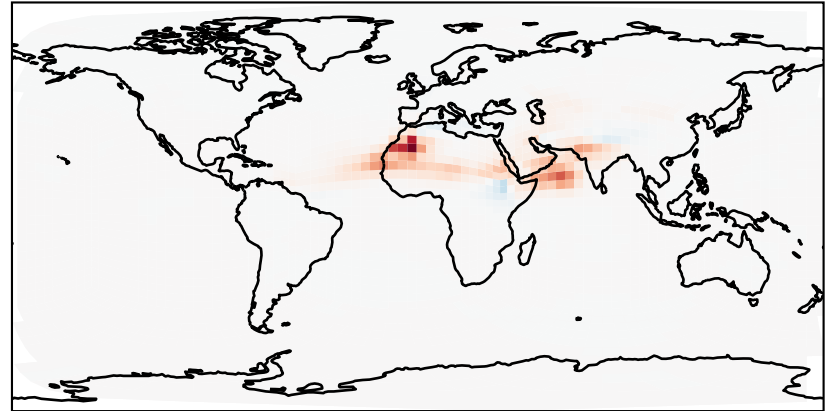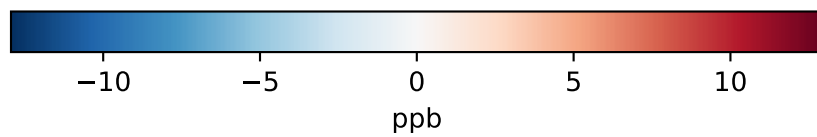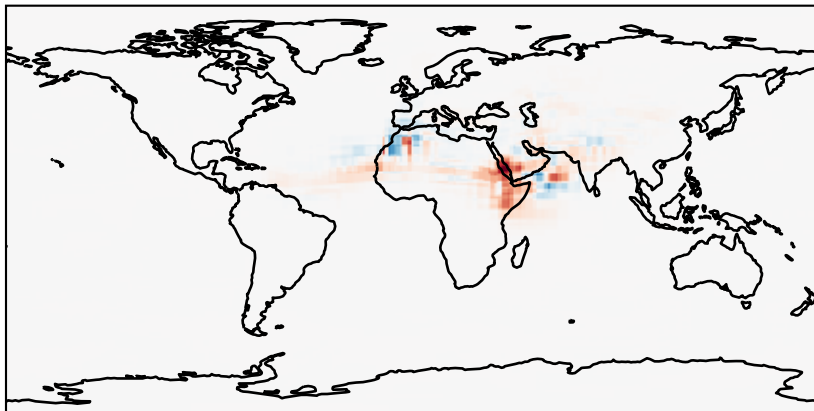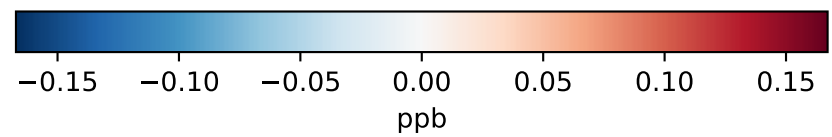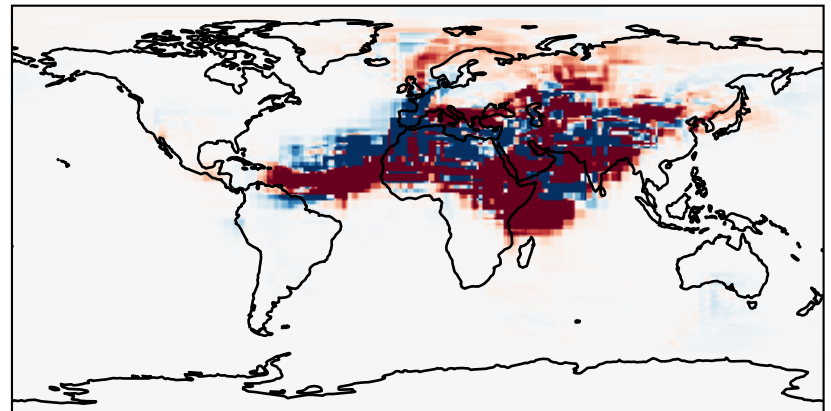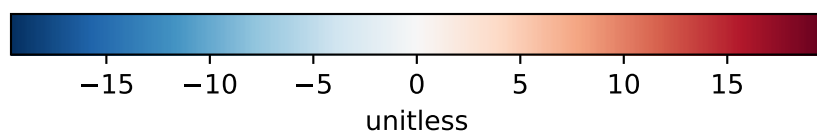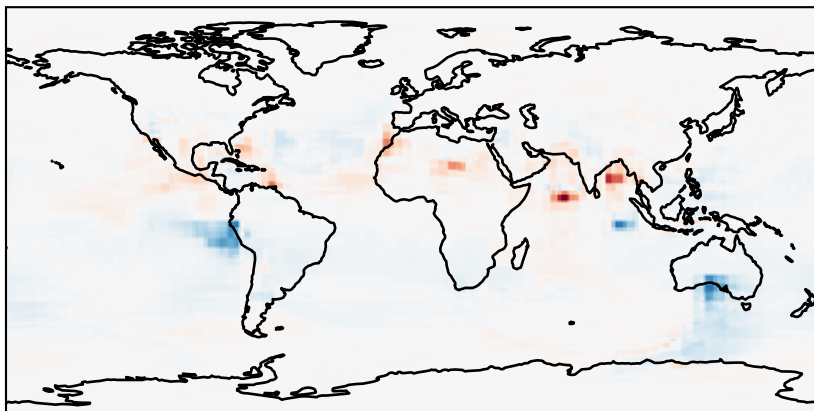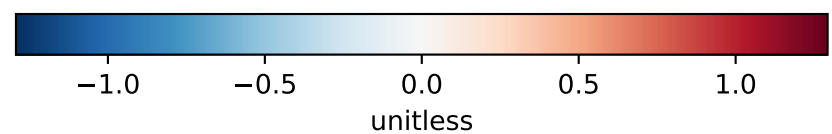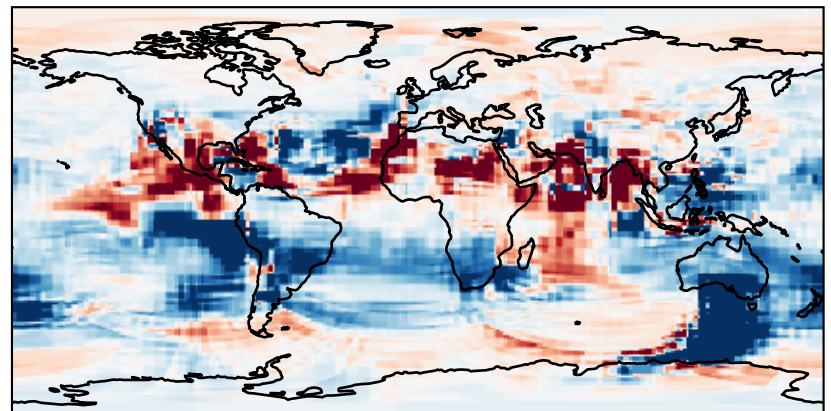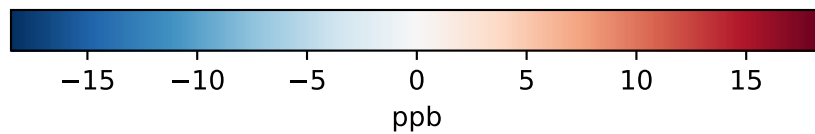Difference (1x1.25), Dynamic Range
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

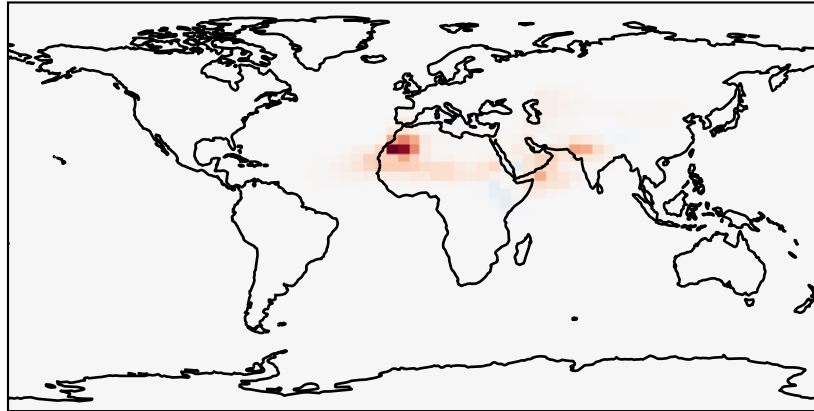Difference (1x1.25), Restricted Range [5%,95%]
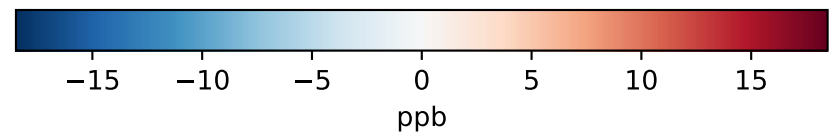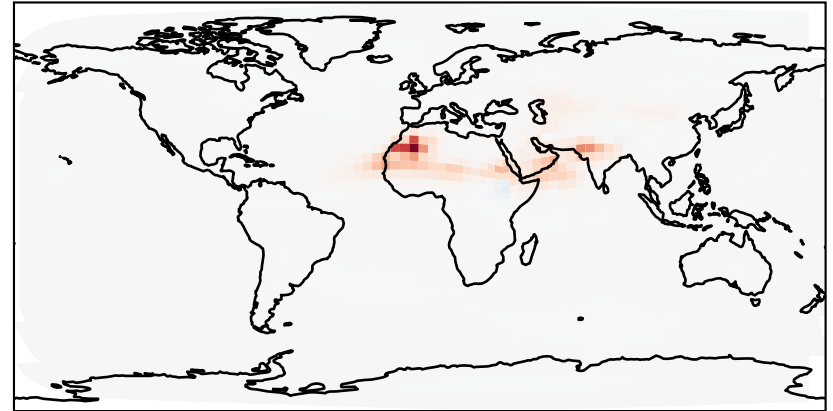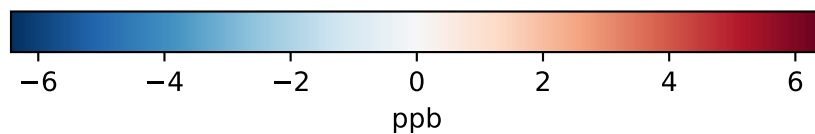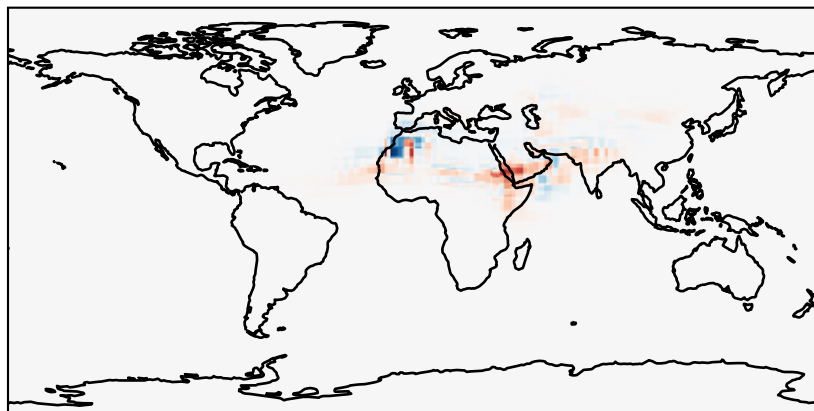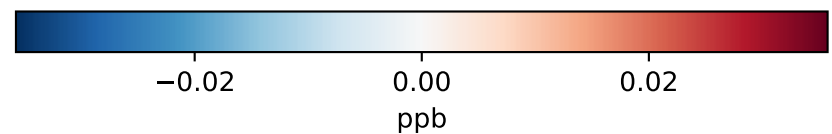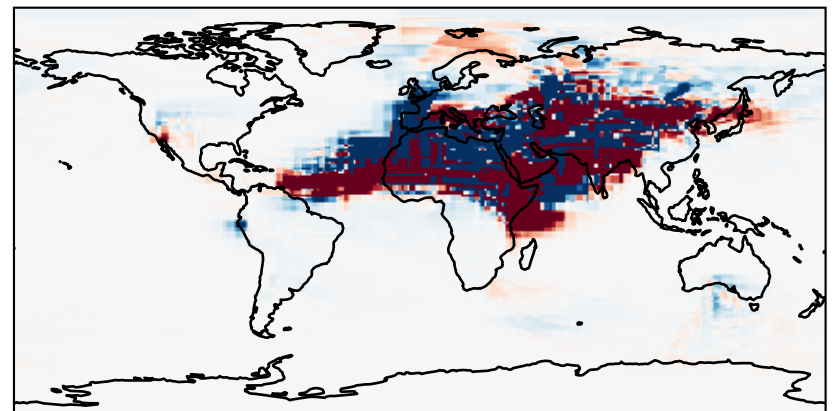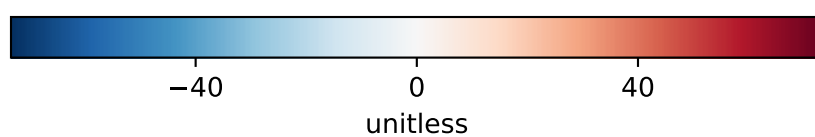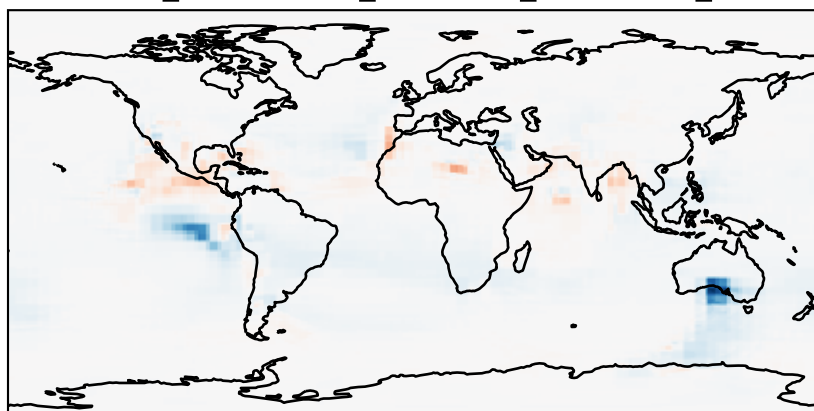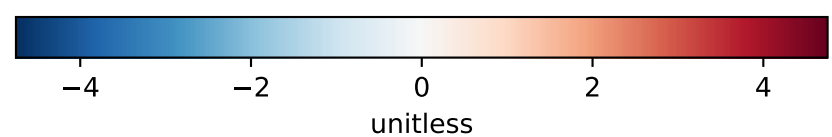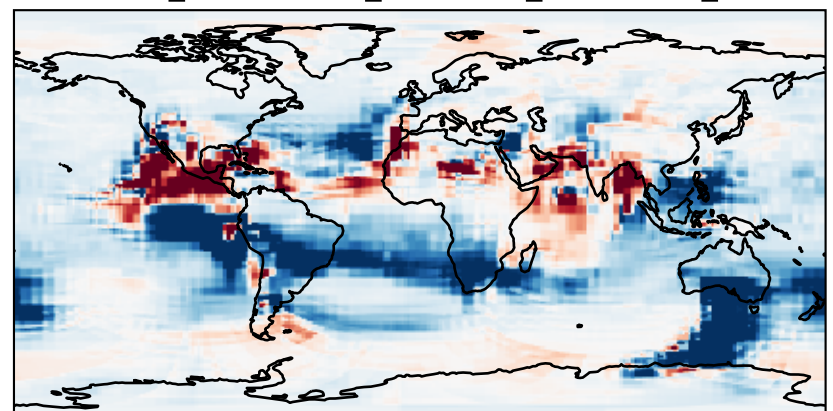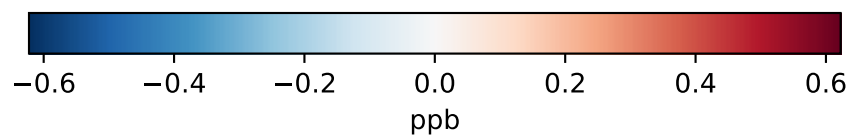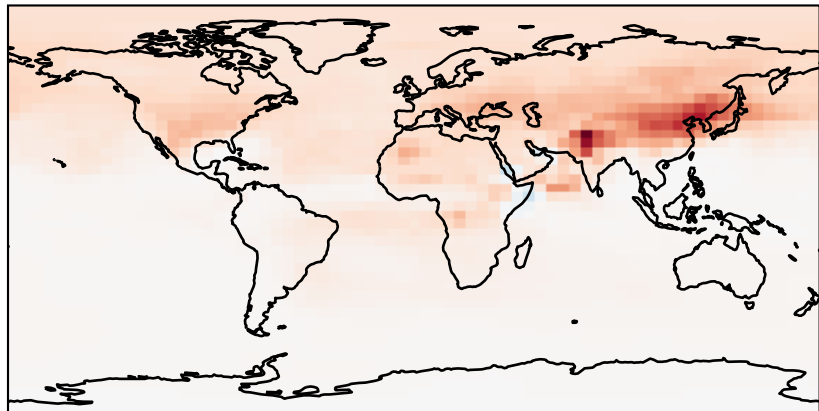GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

unitless

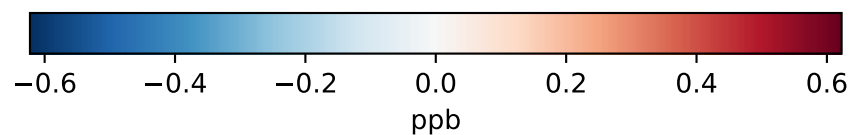# SpeciesConcVV_Simple_SOA

SpeciesConcVV_AERI

SpeciesConcVV_BrSALA

SpeciesConcVV_BrSALC

SpeciesConcVV_ISALA

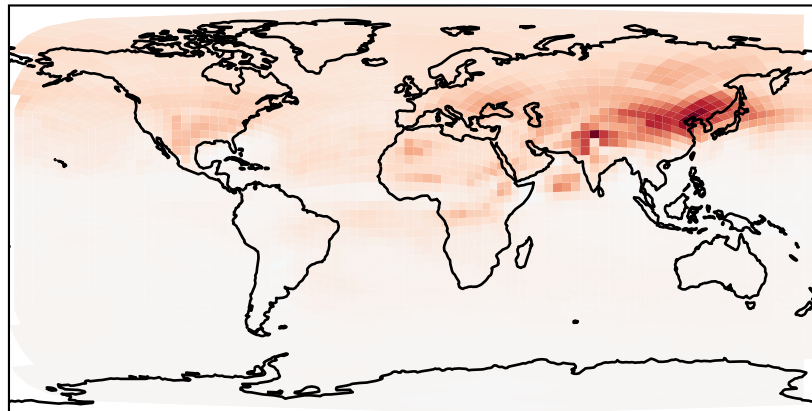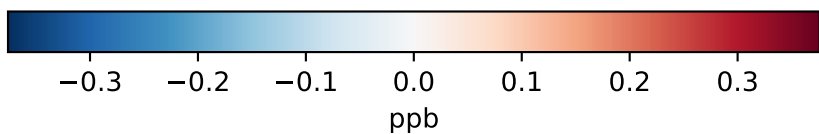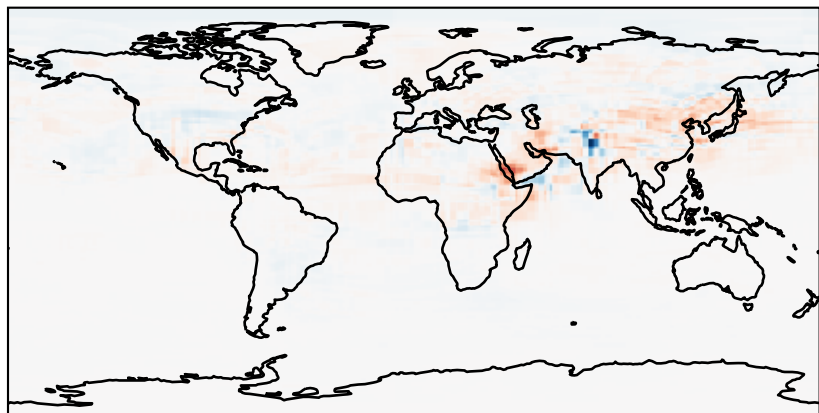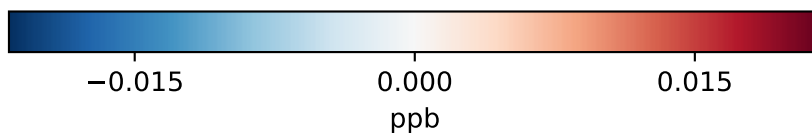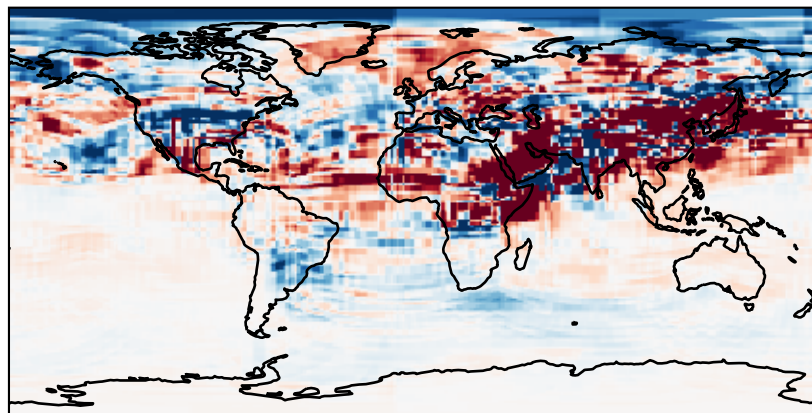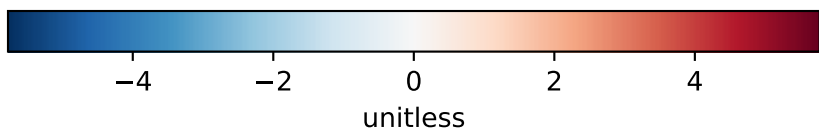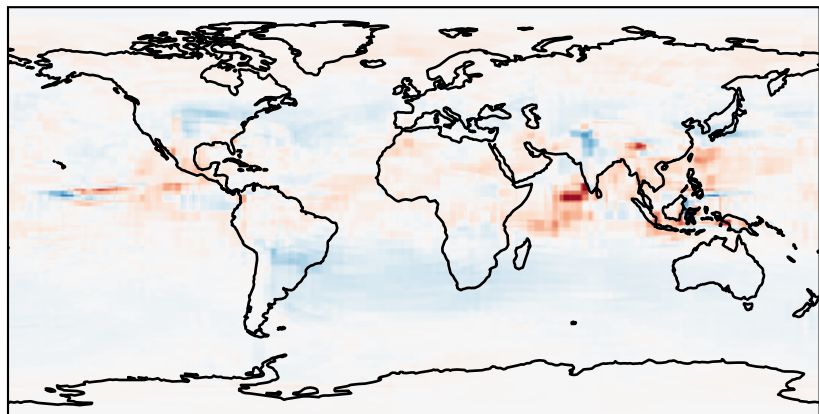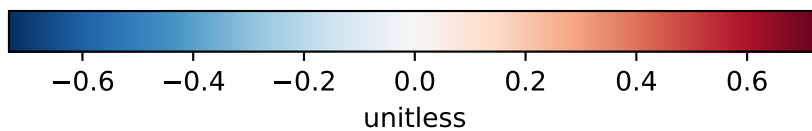# SpeciesConcVV_ISALC

SpeciesConcVV_NITs

SpeciesConcVV_SALA

SpeciesConcVV_SALAAL

GCC_14.2.0_GEOS-IT - GCC_14.2.0_MERRA2 (Ref)
4.0x5.0

GCHP_14.2.0_GEOS-IT - GCHP_14.2.0_MERRA2 (Dev)
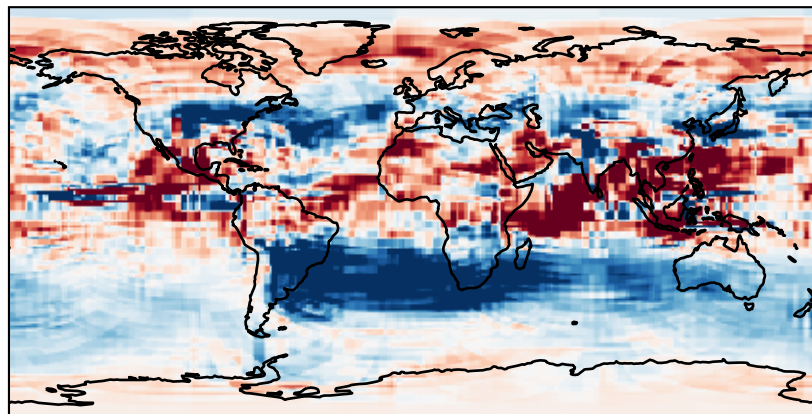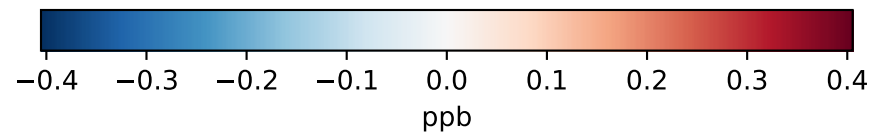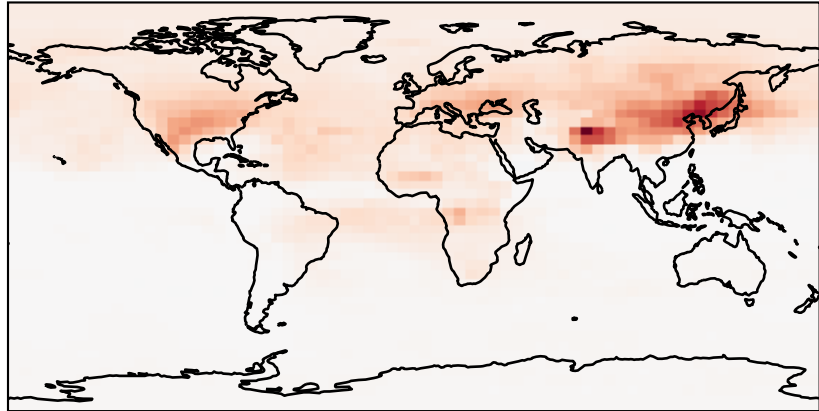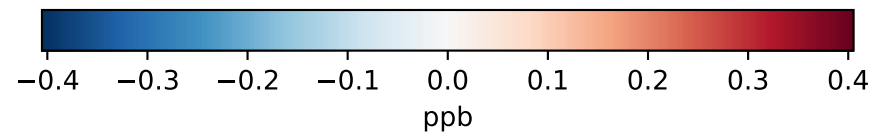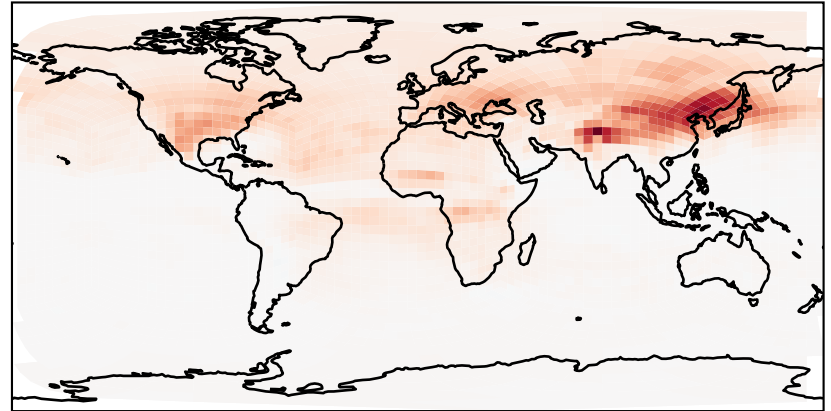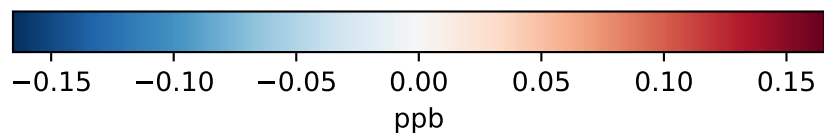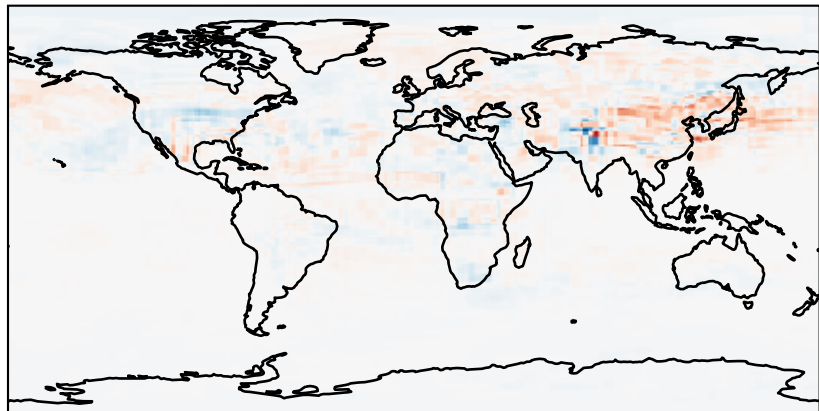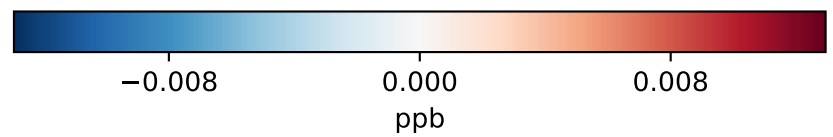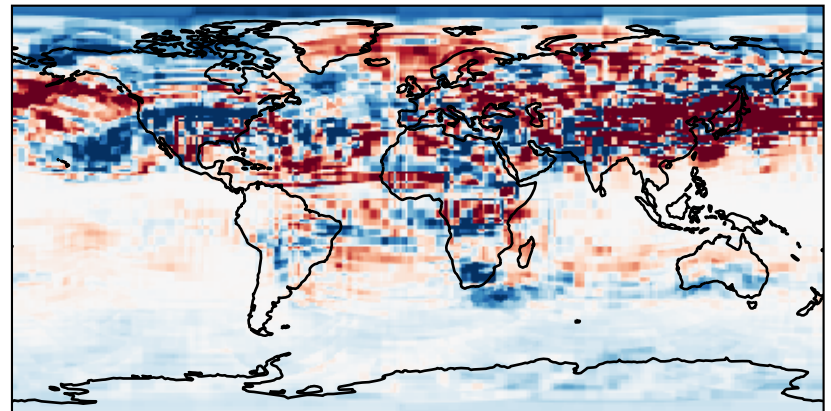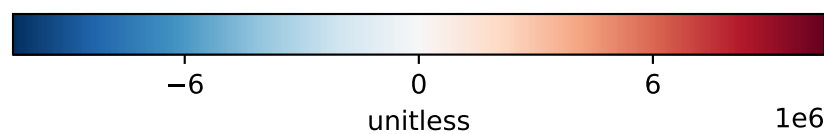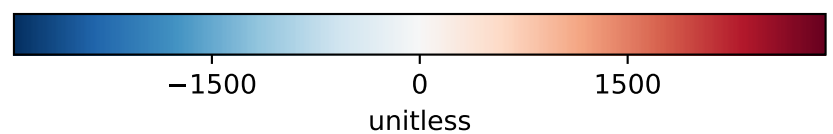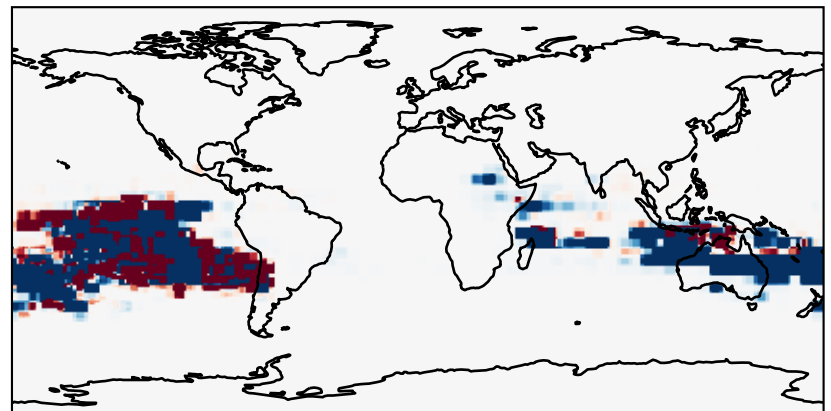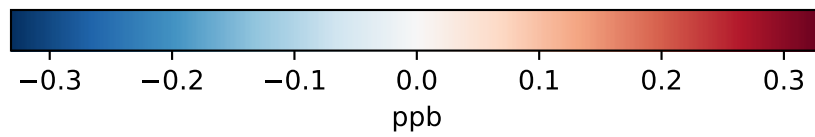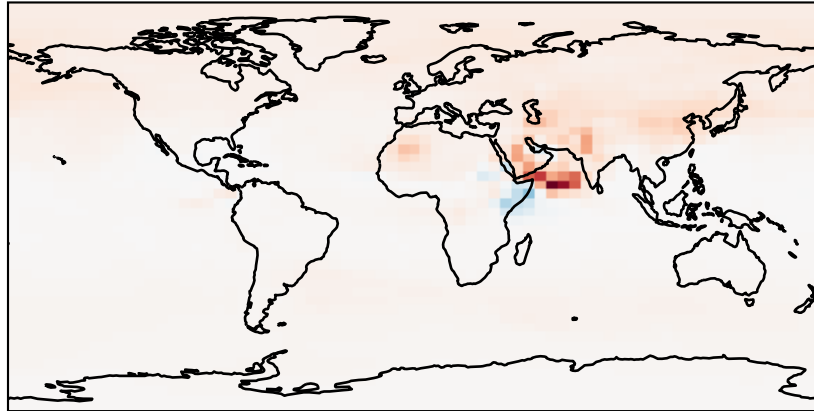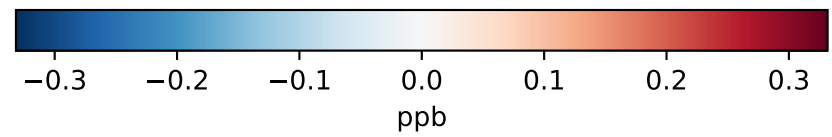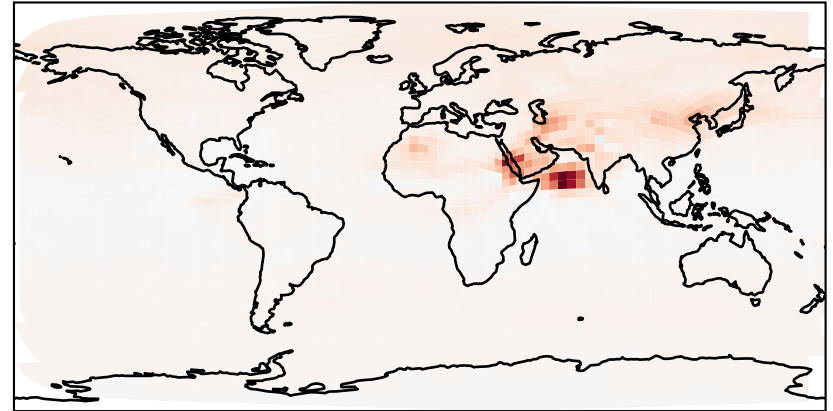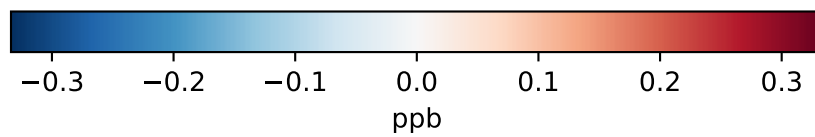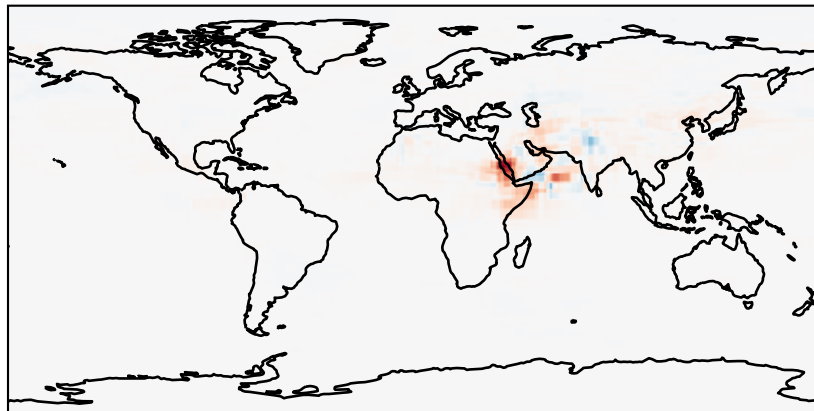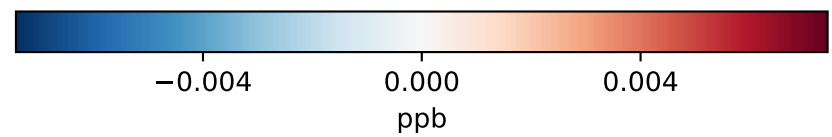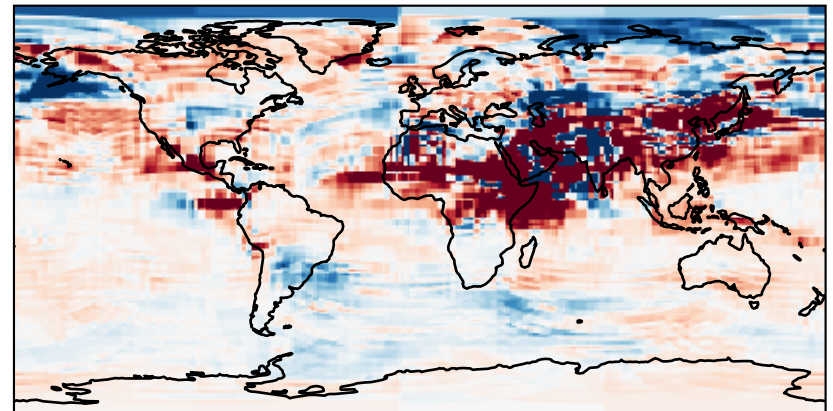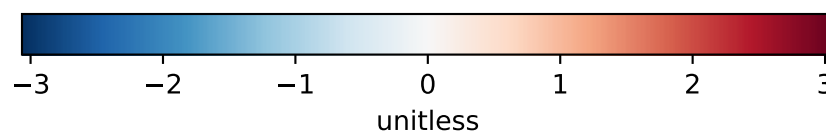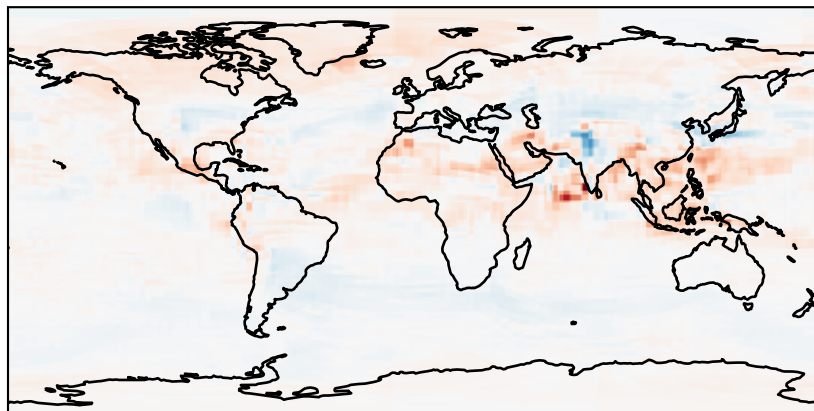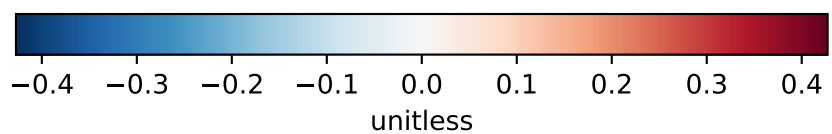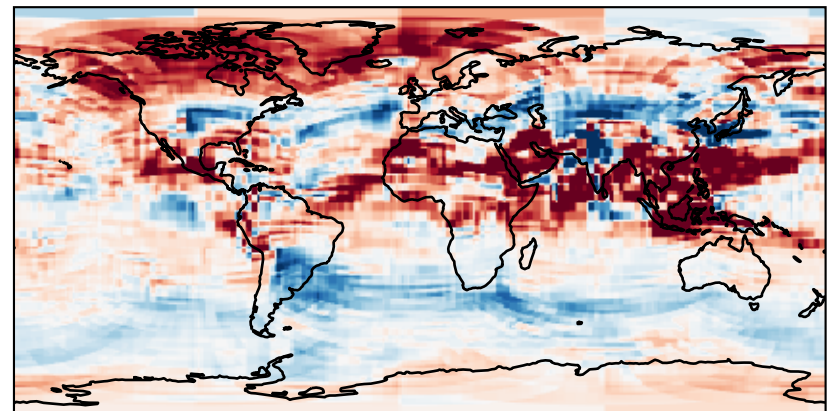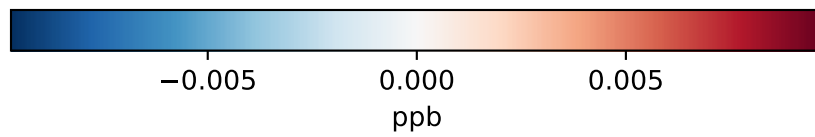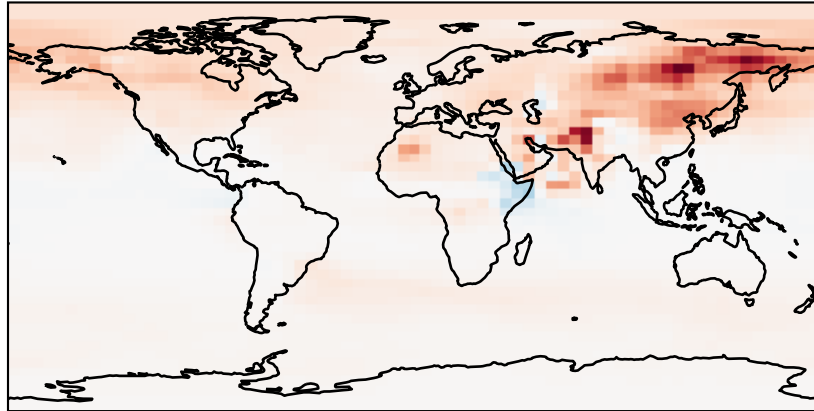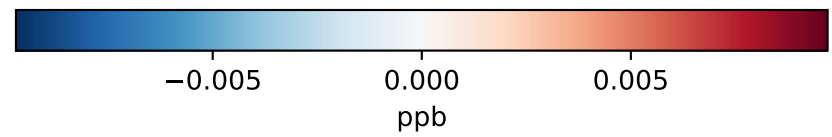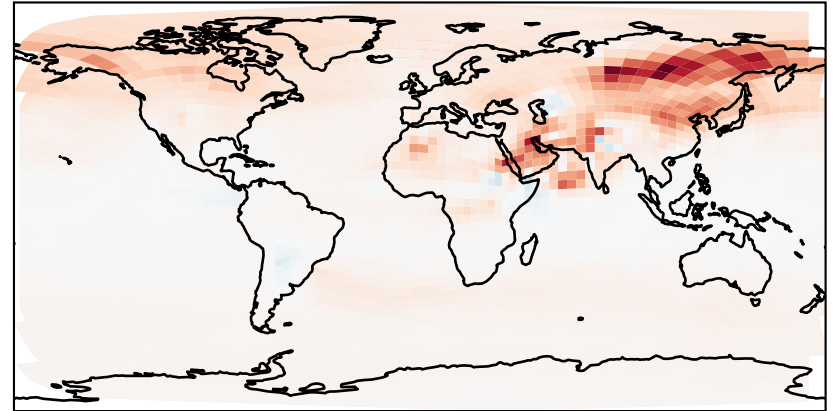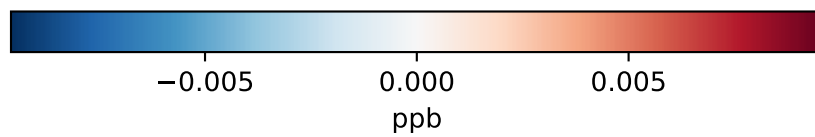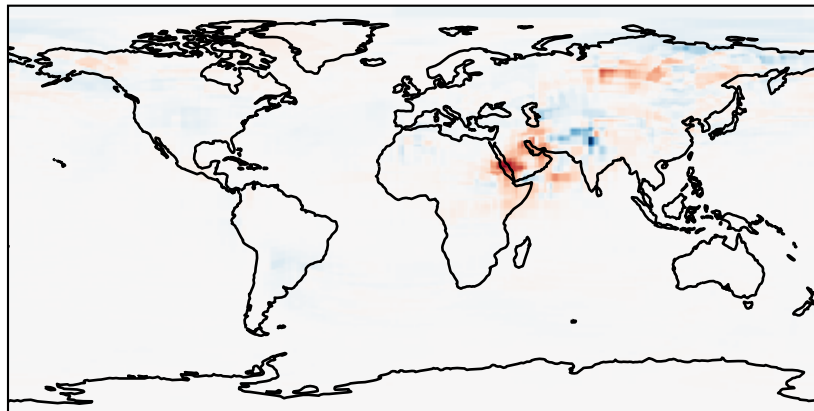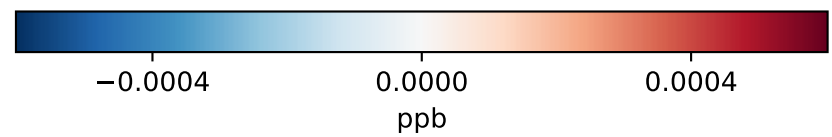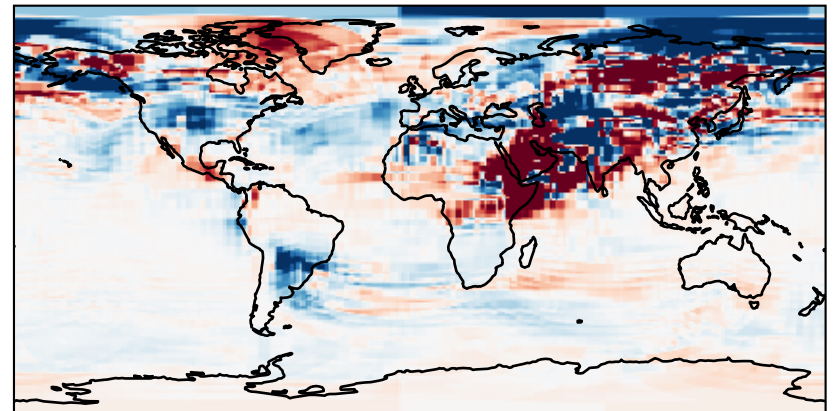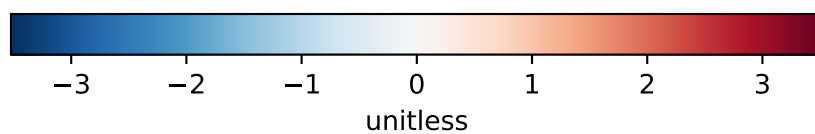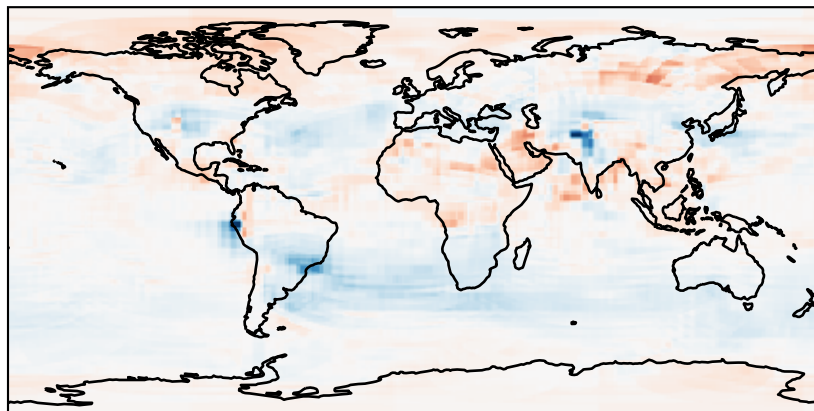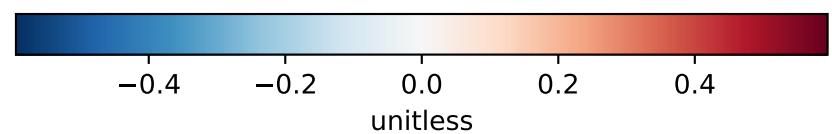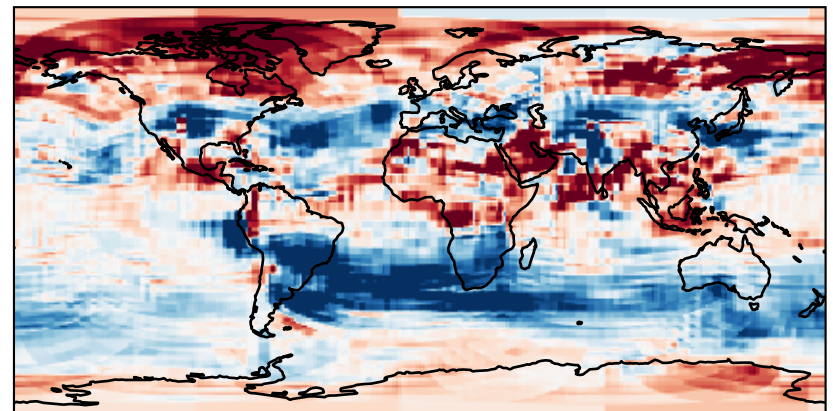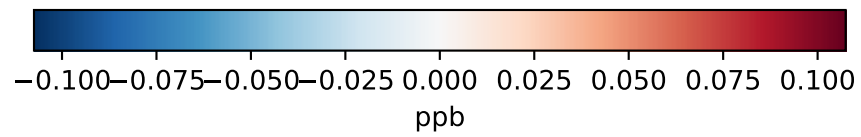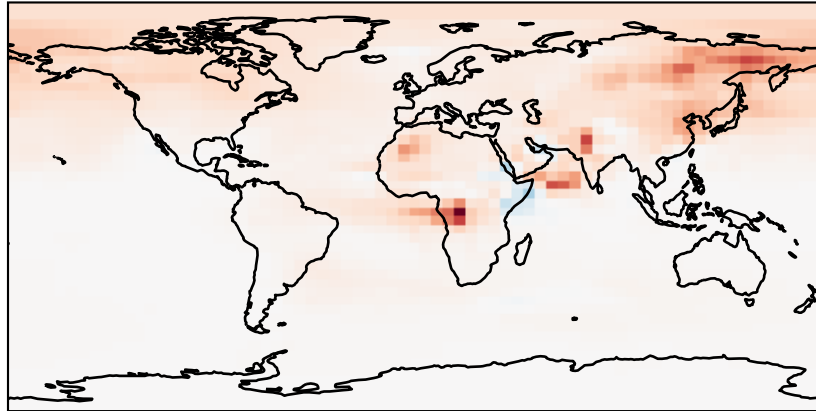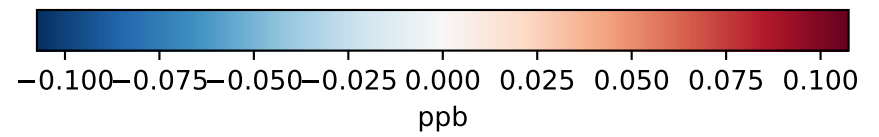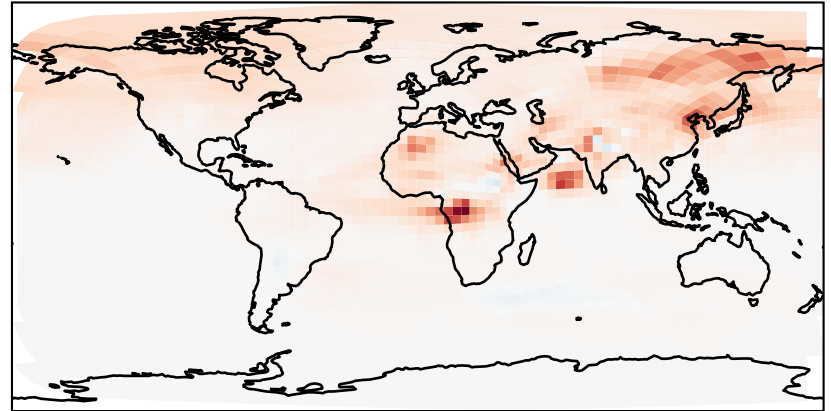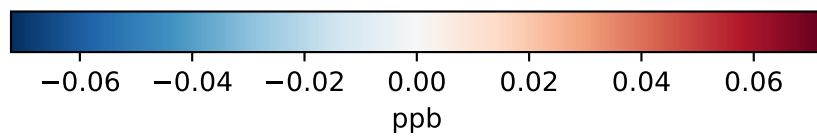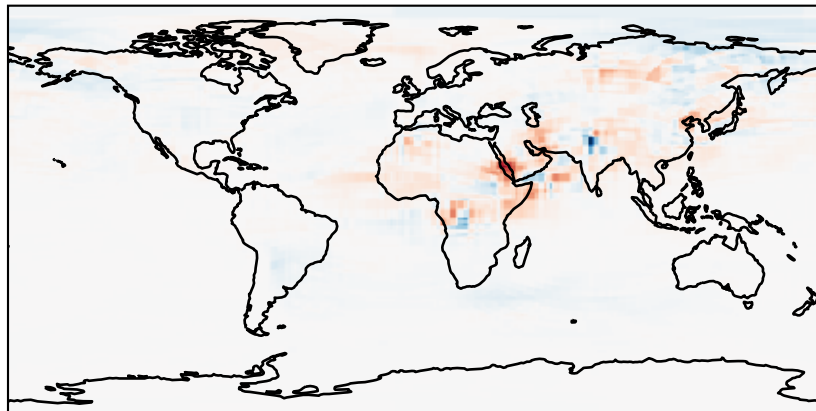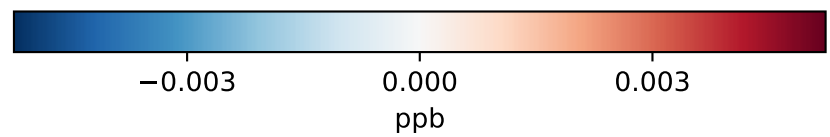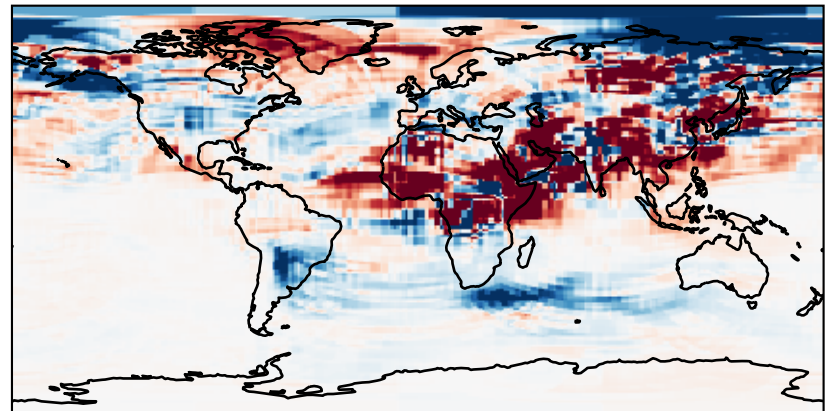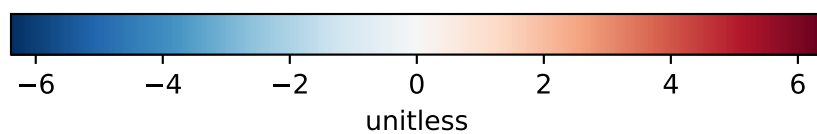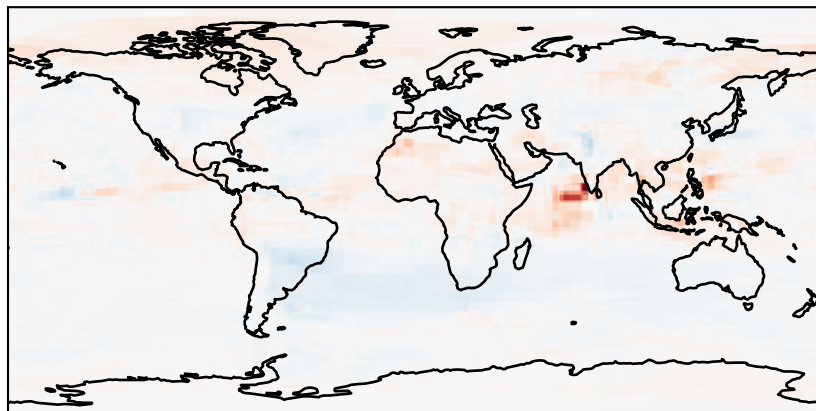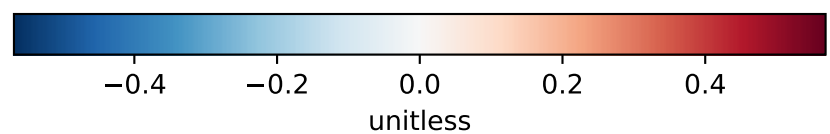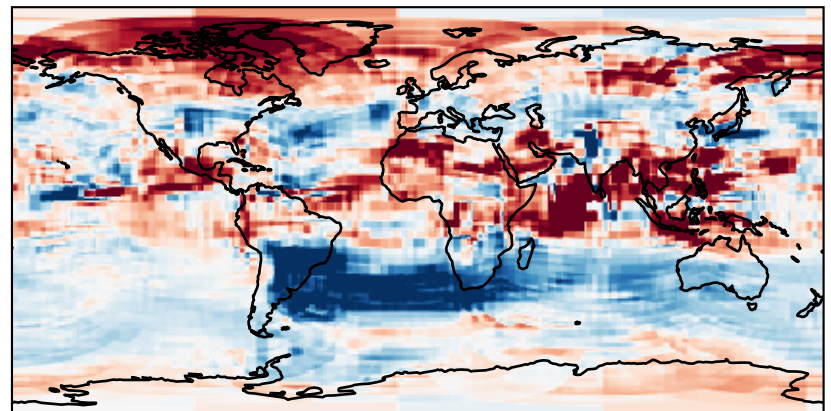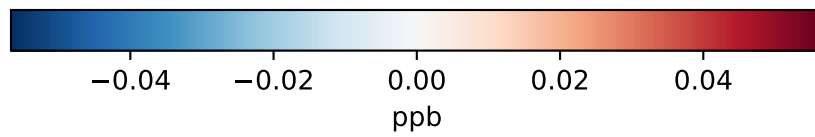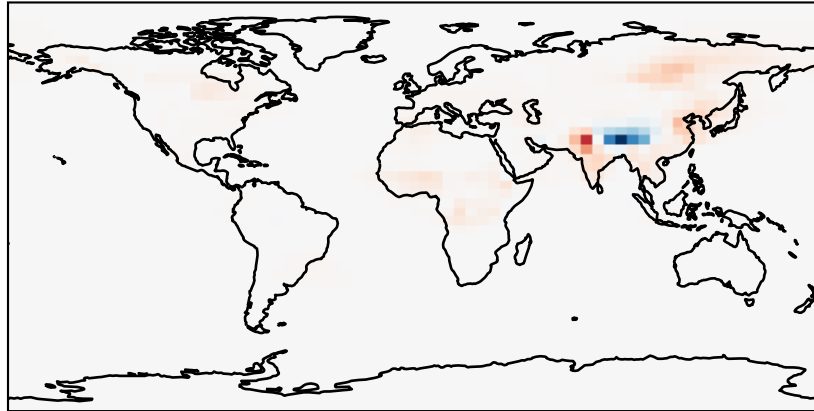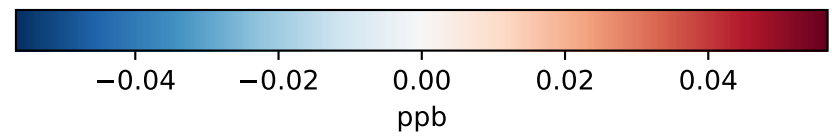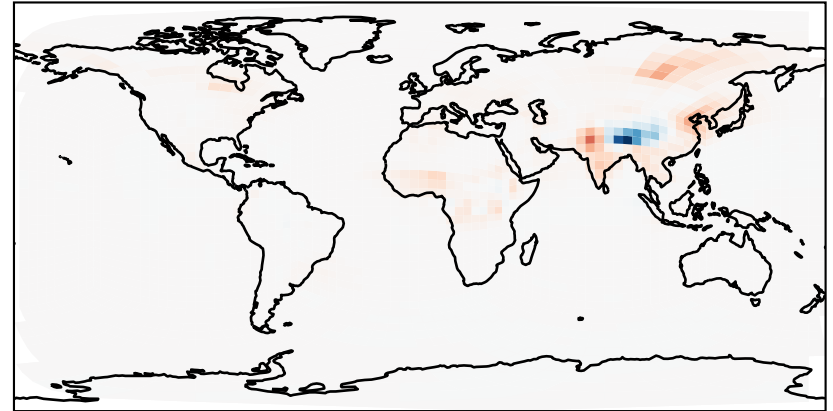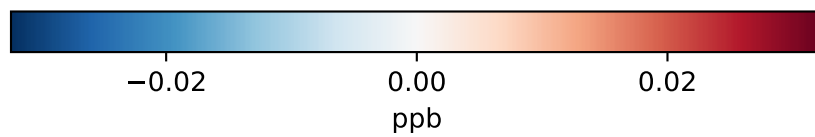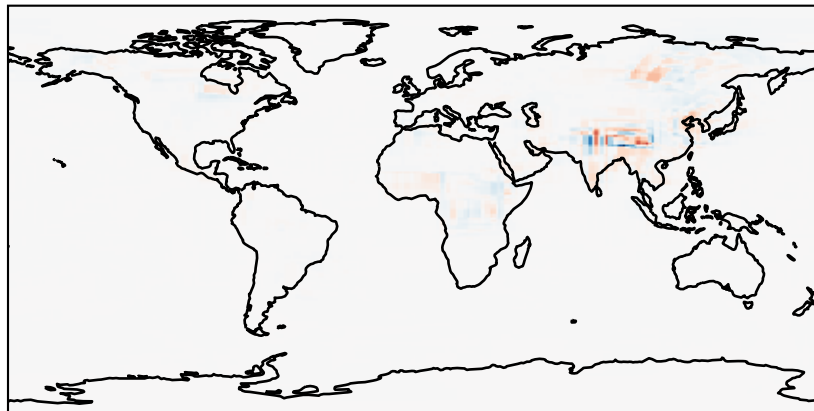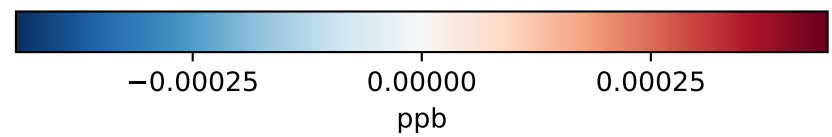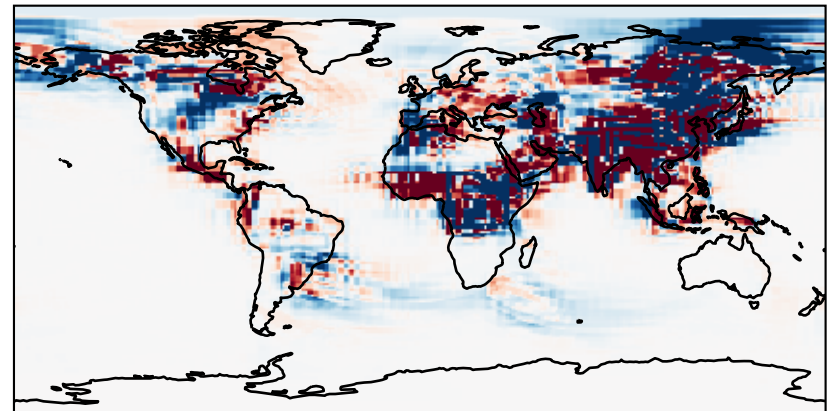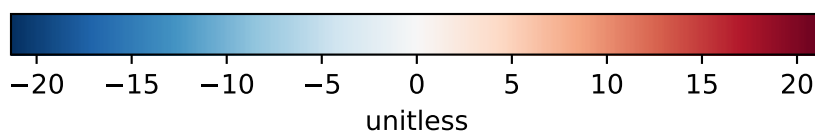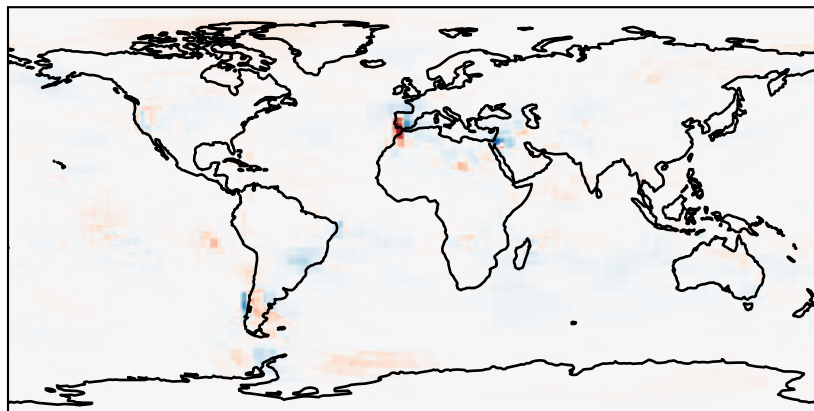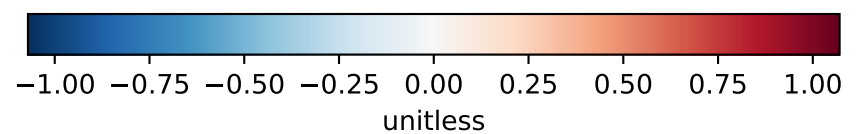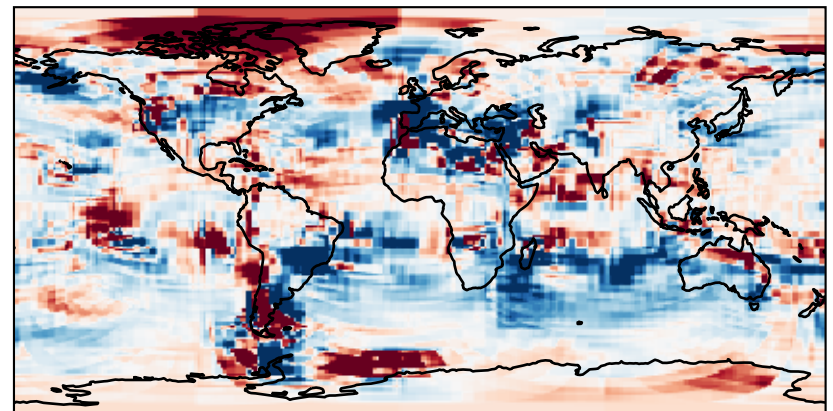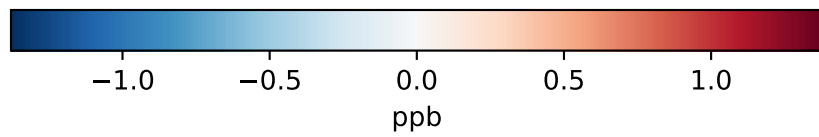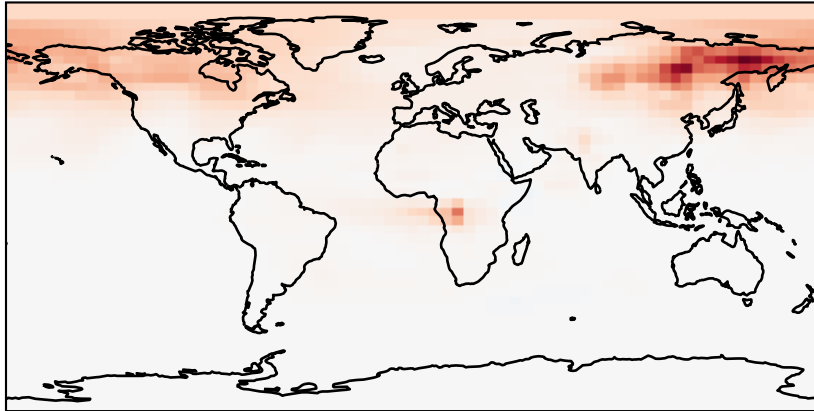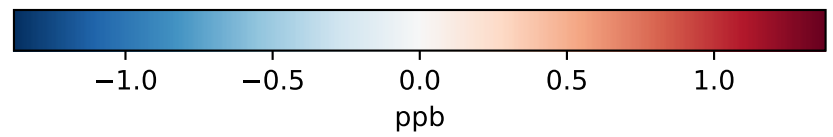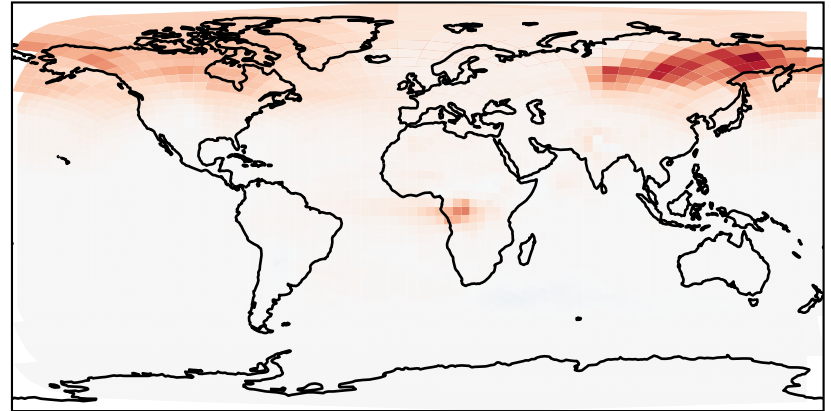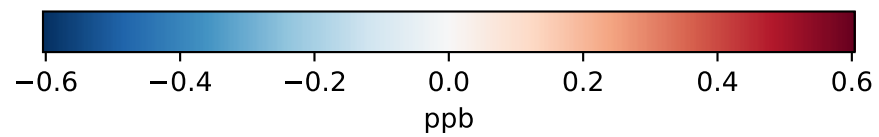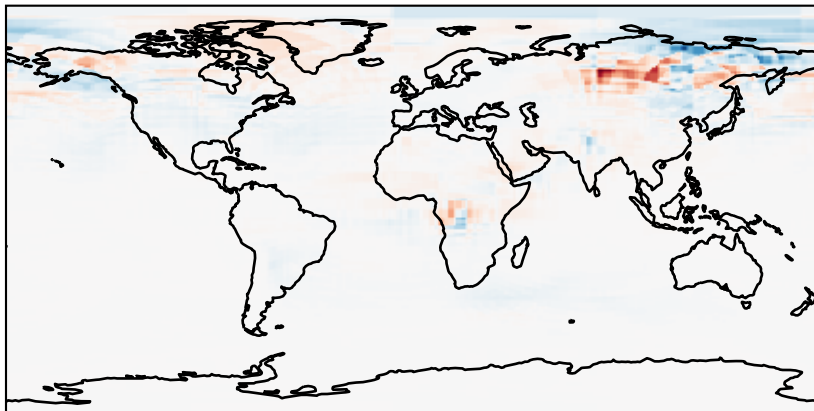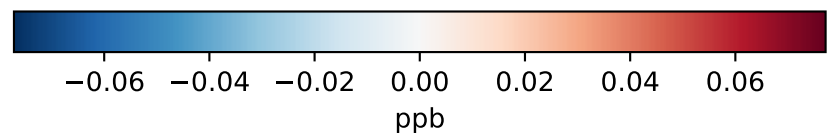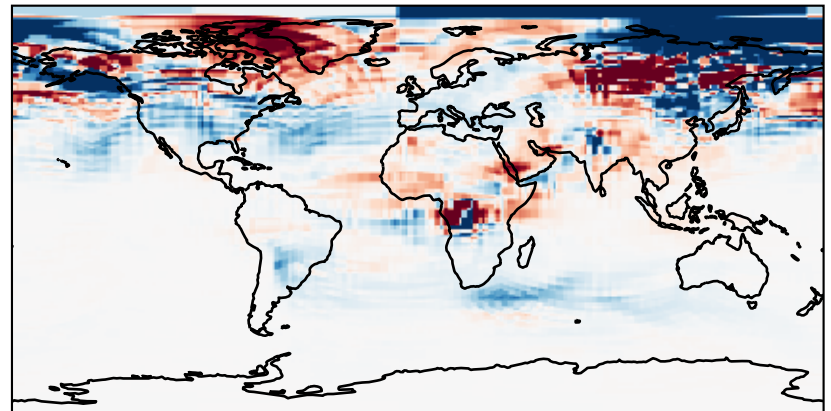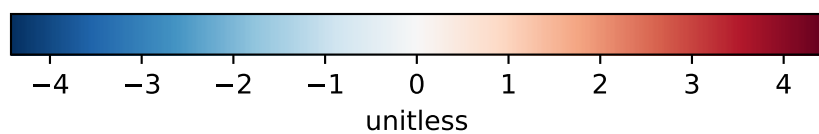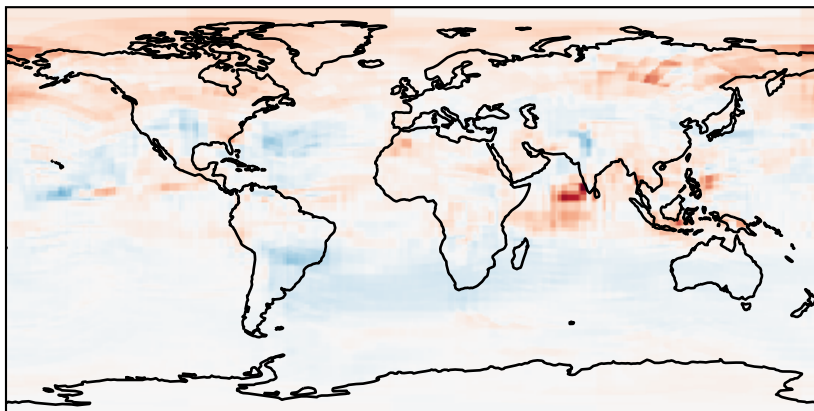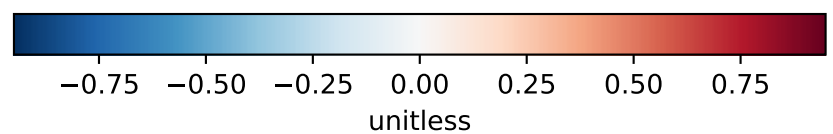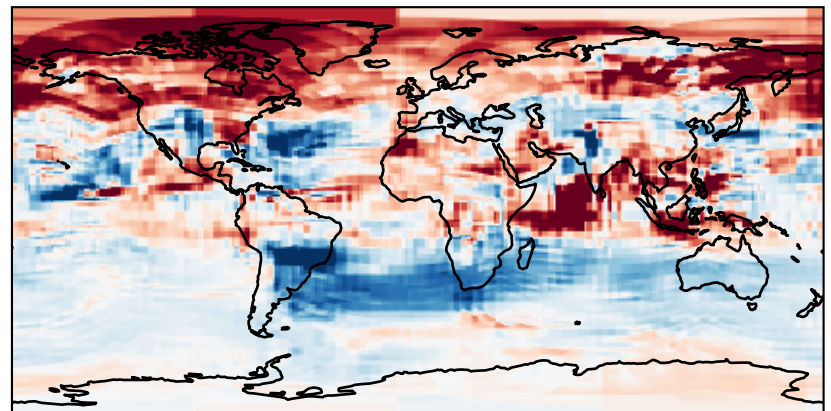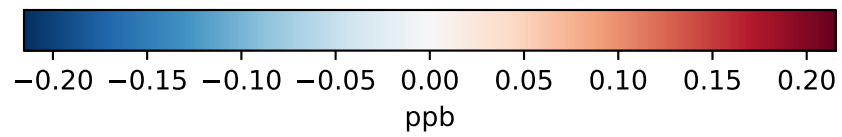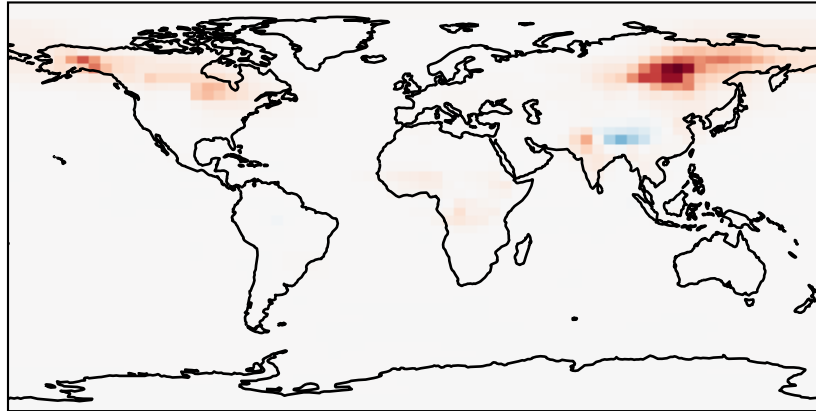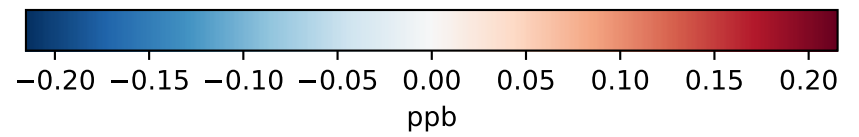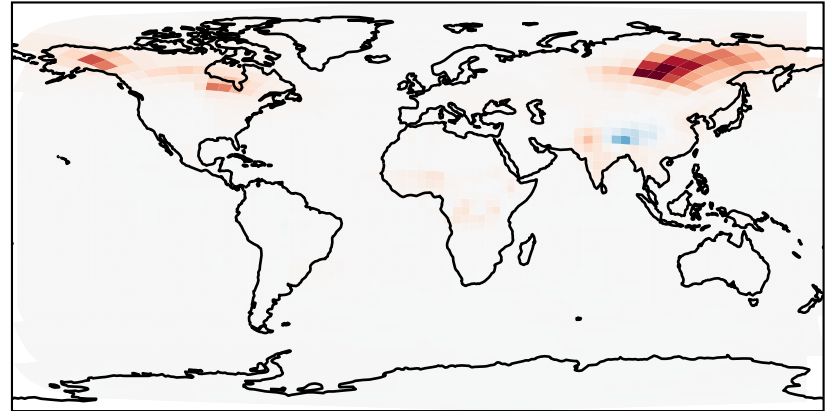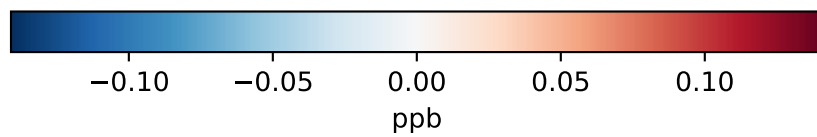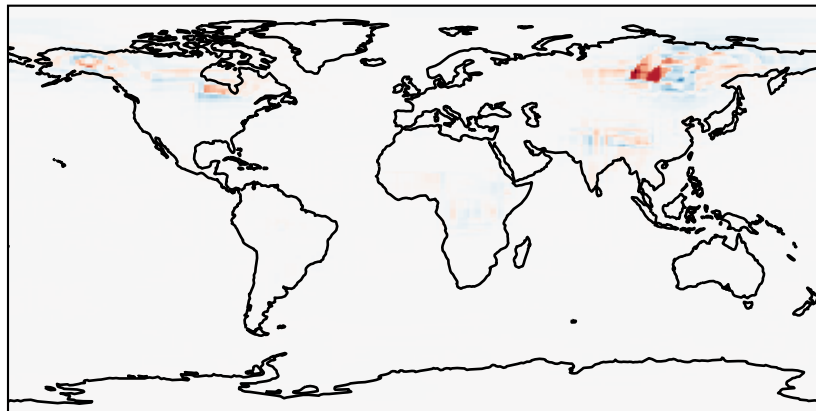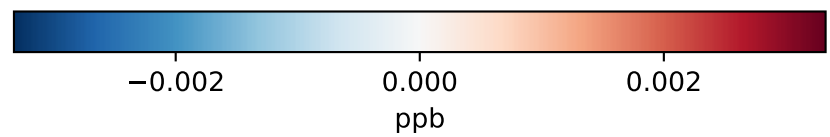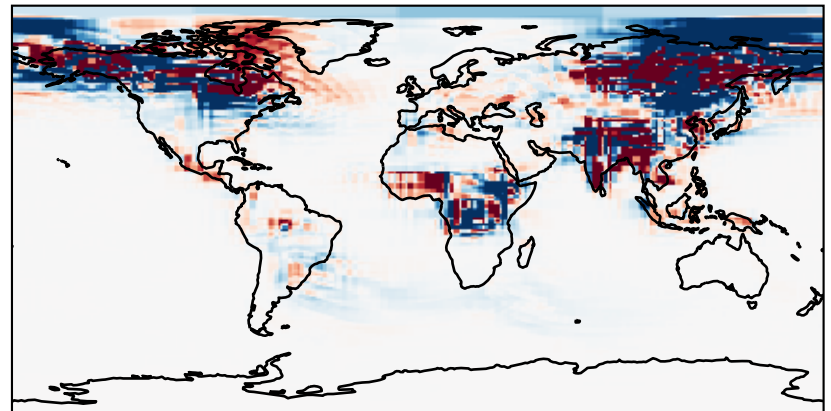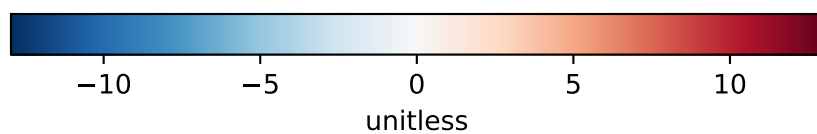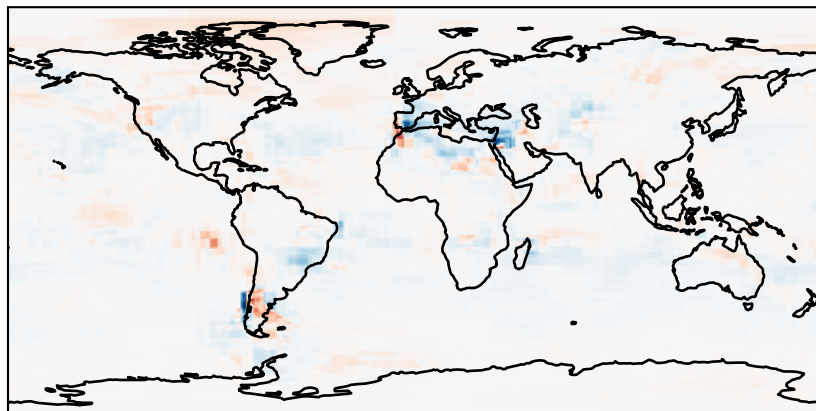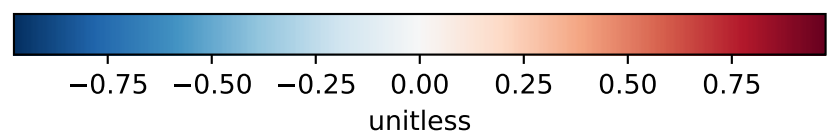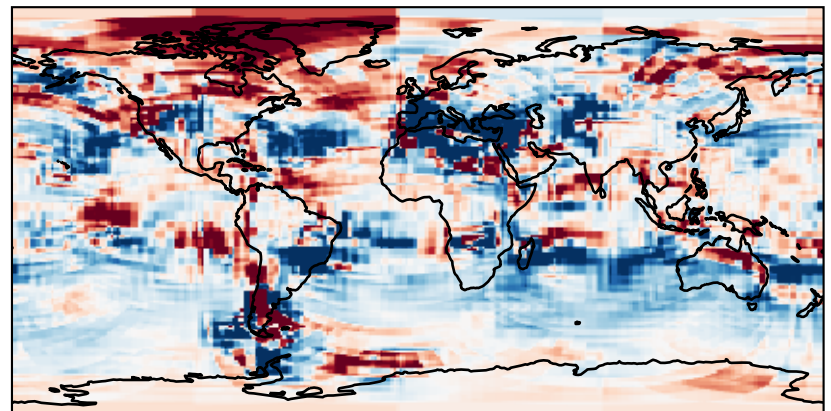c24

Difference (1x1.25)
Dev - Ref, Dynamic Range

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]

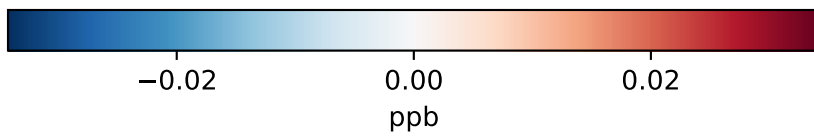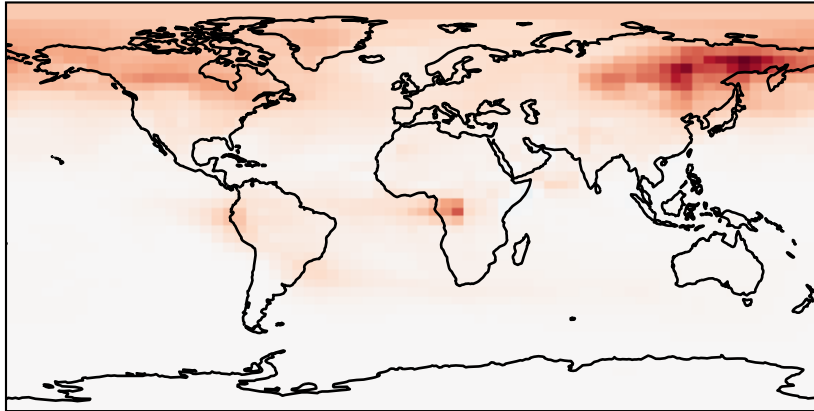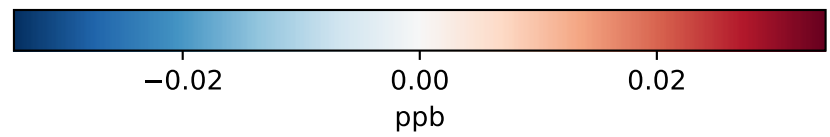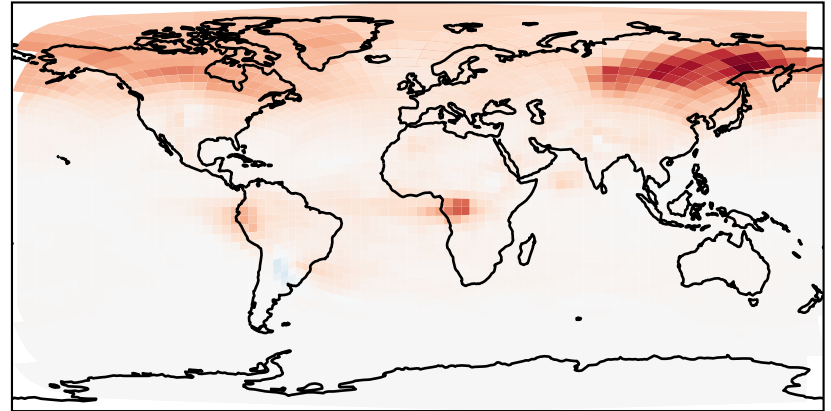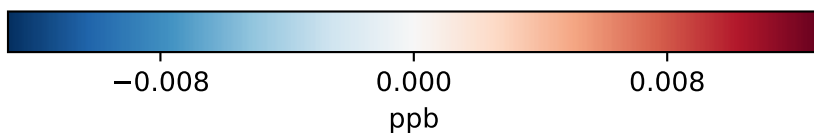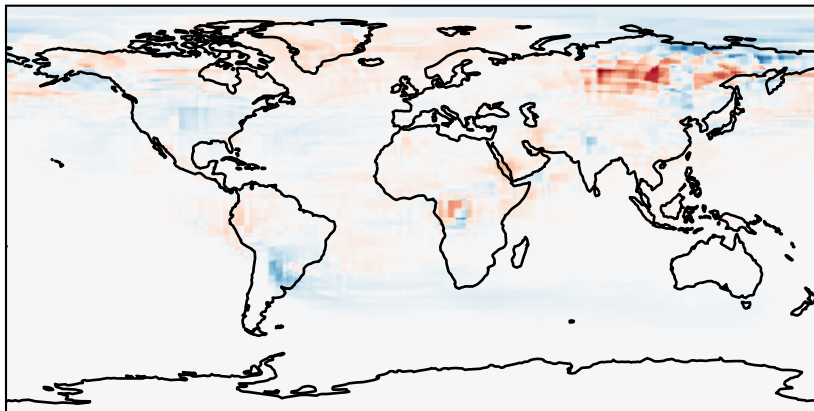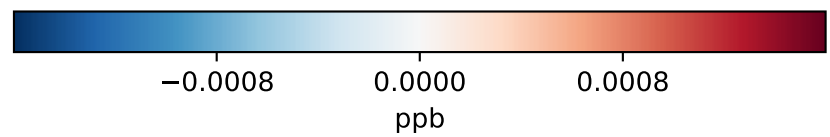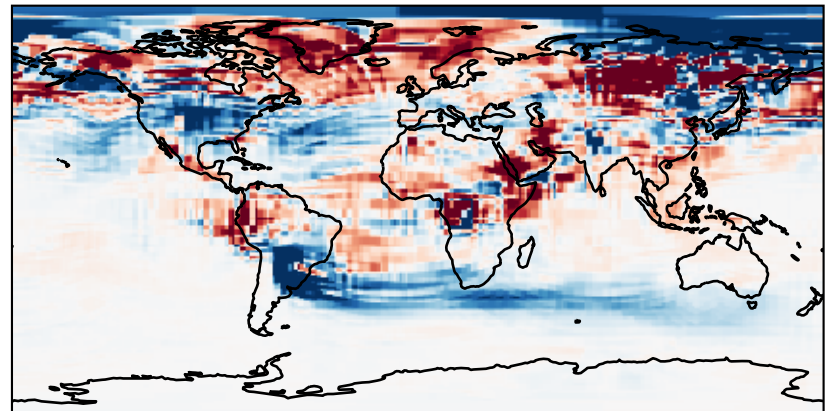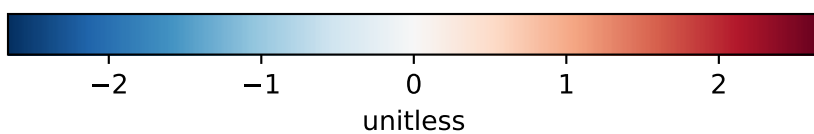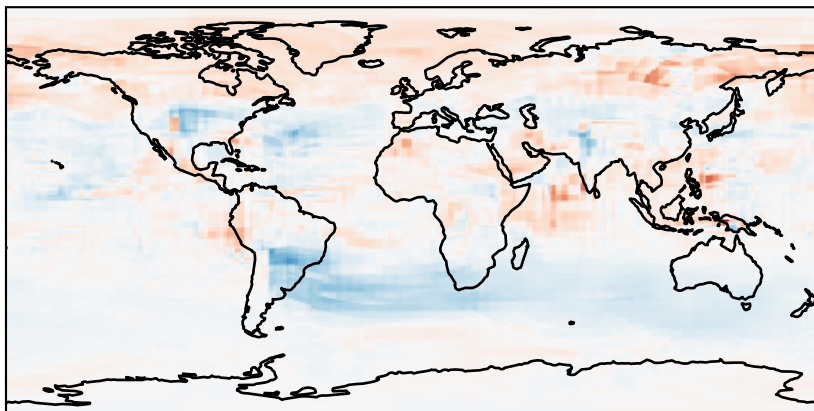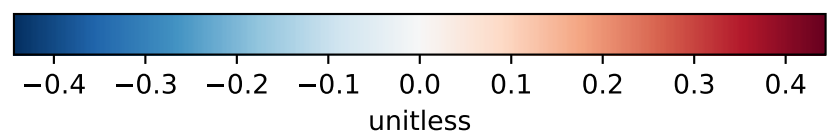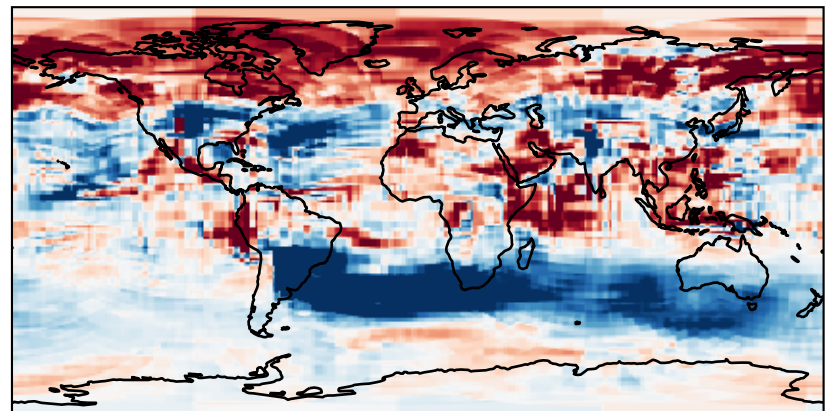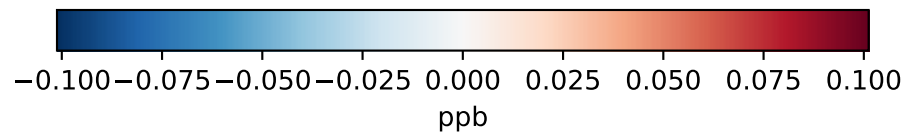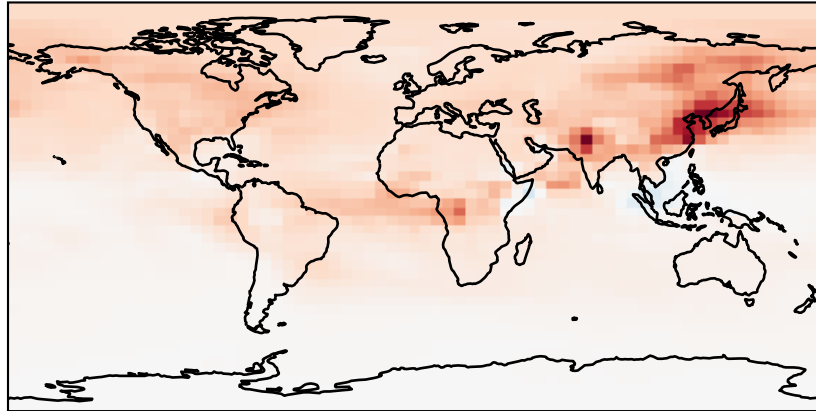Difference (1x1.25), Dynamic Range
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

Difference (1x1.25), Restricted Range [5%,95%]
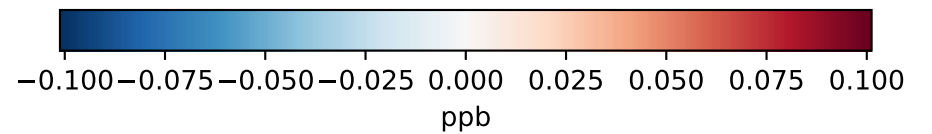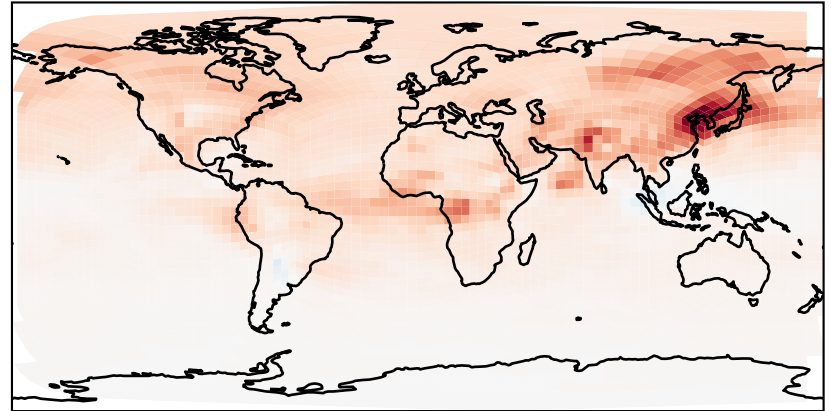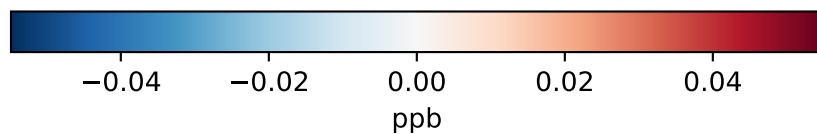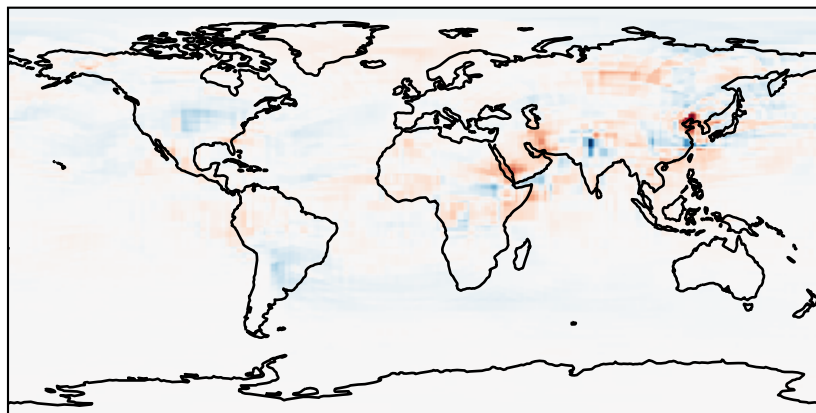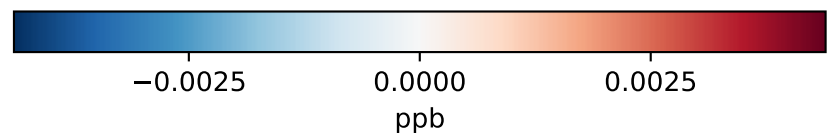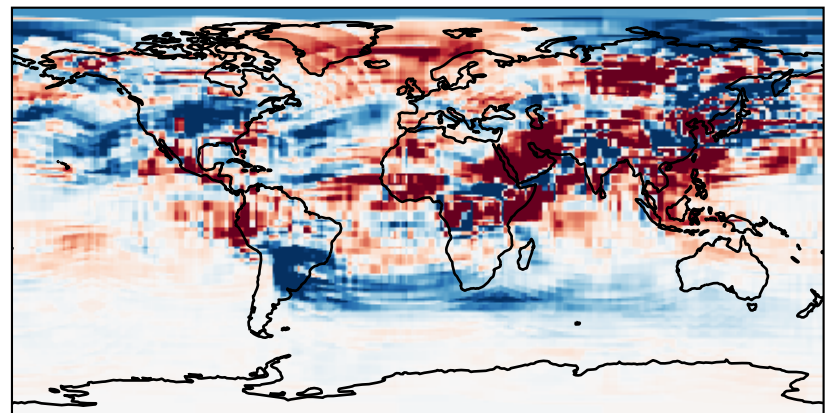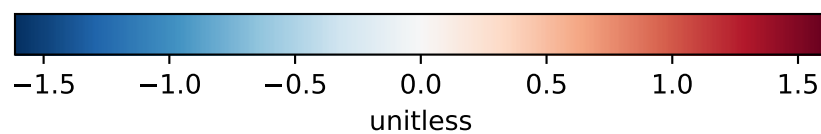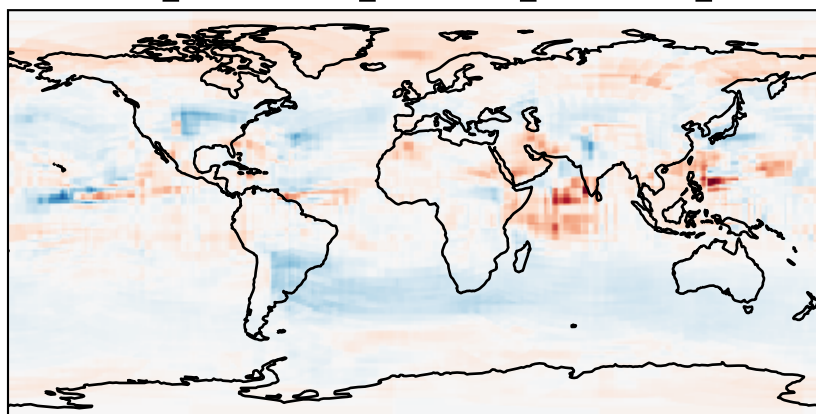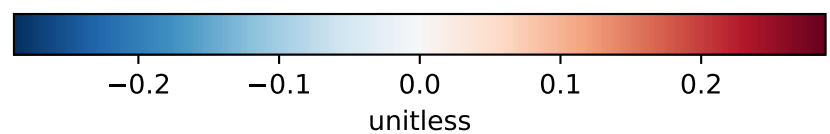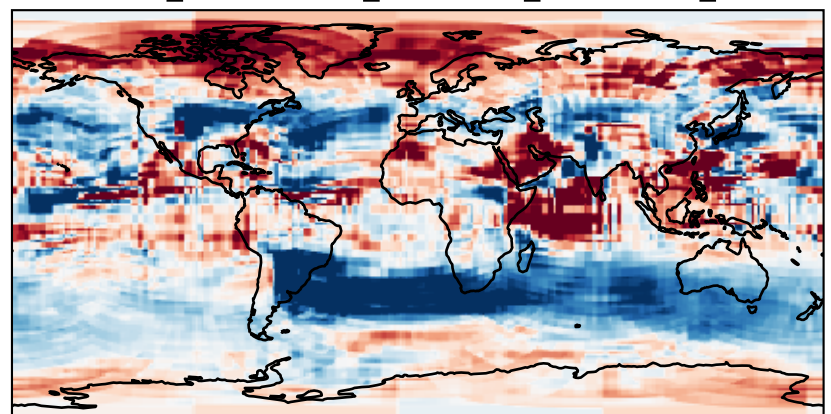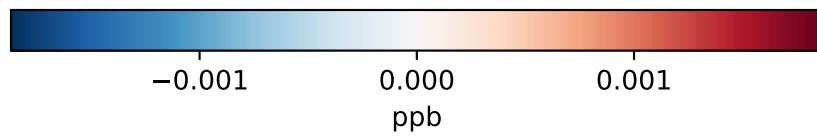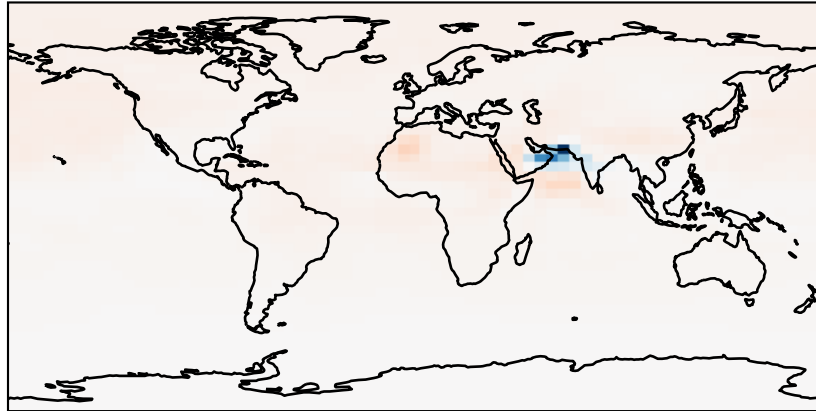GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

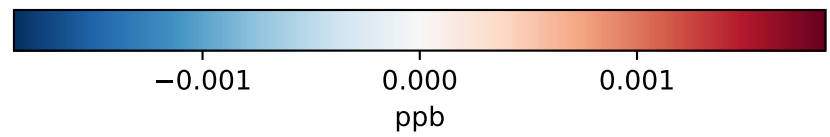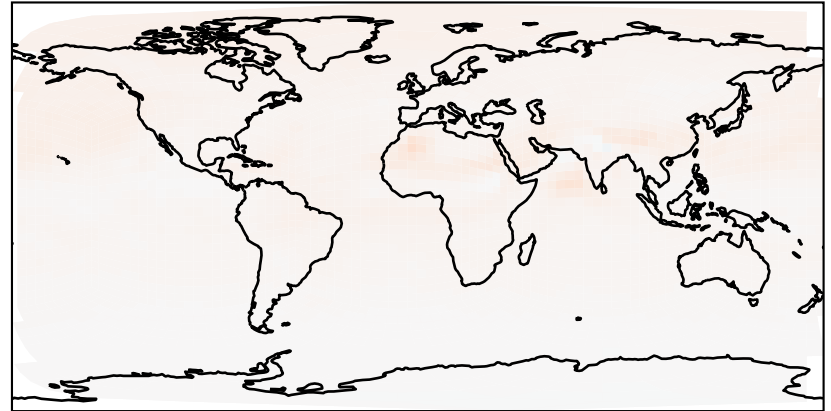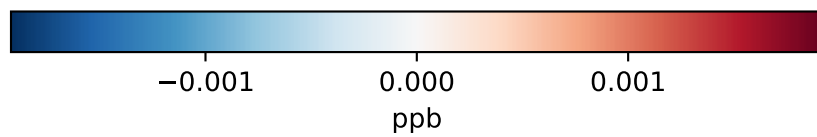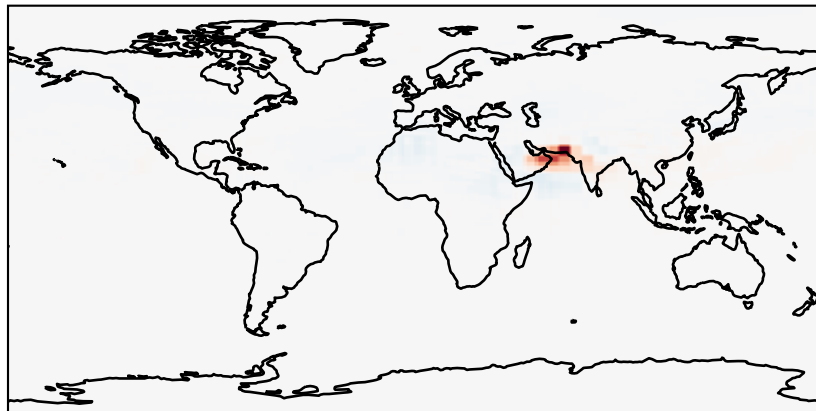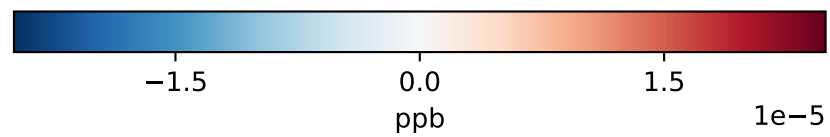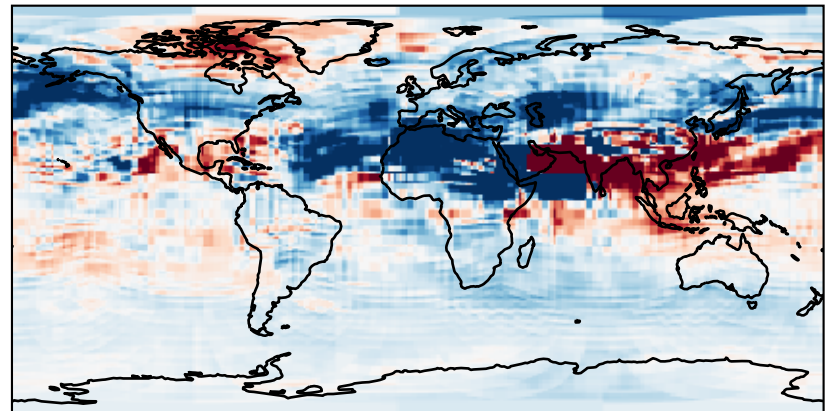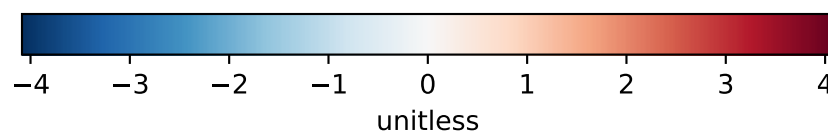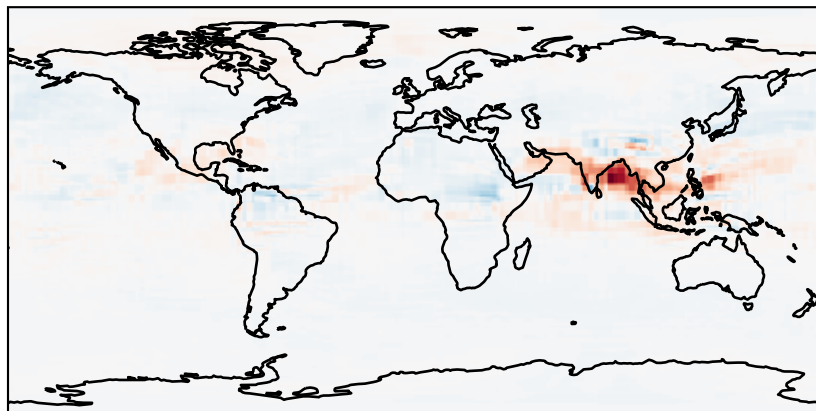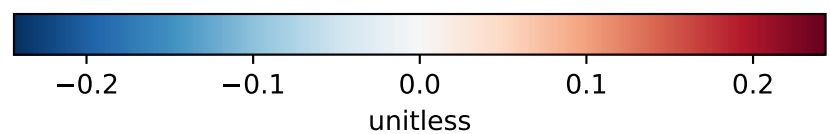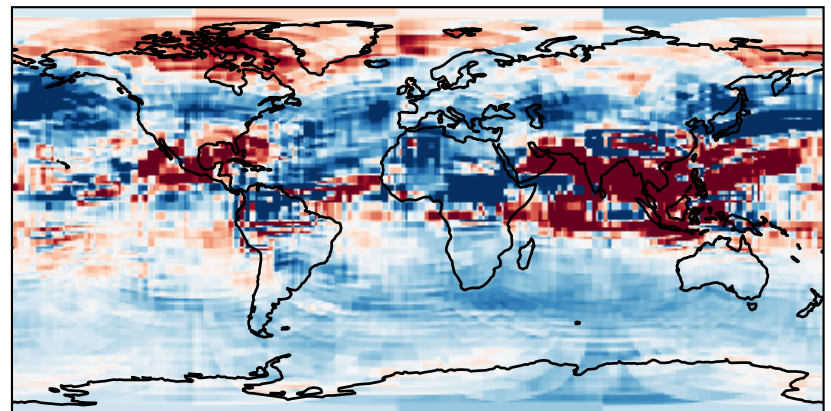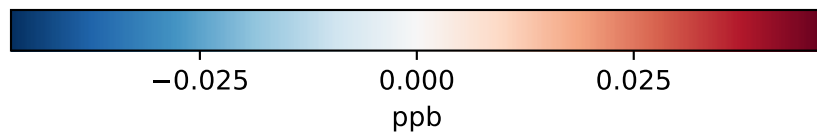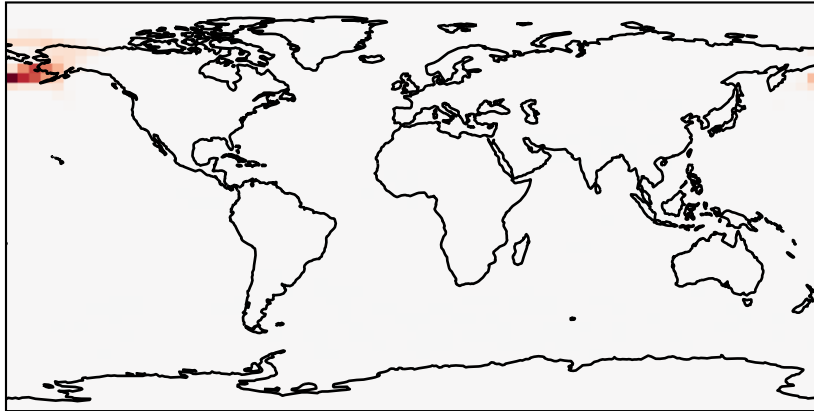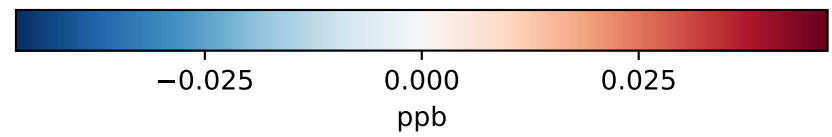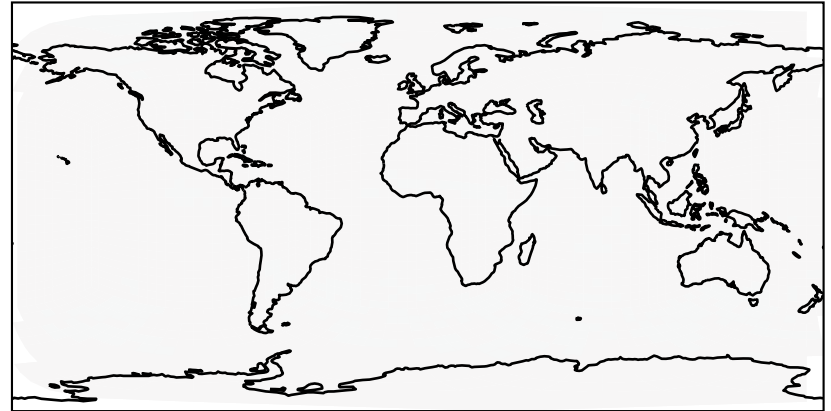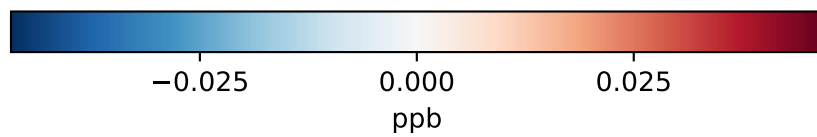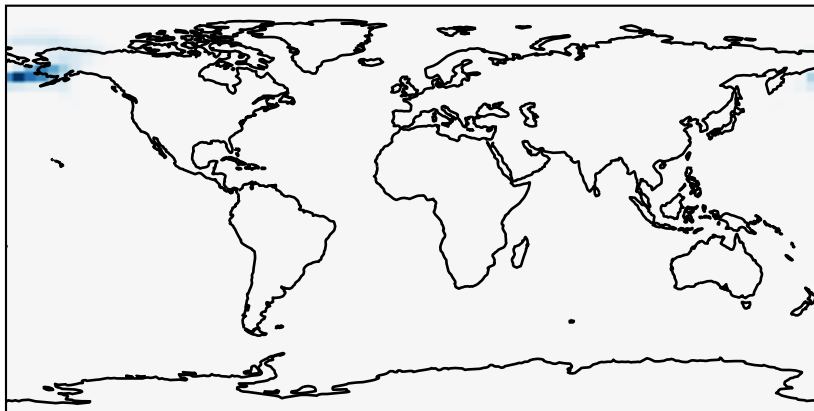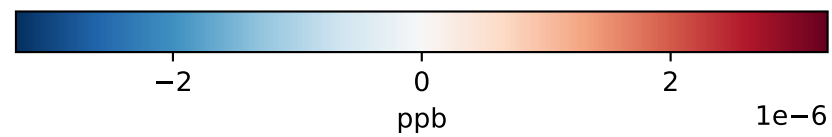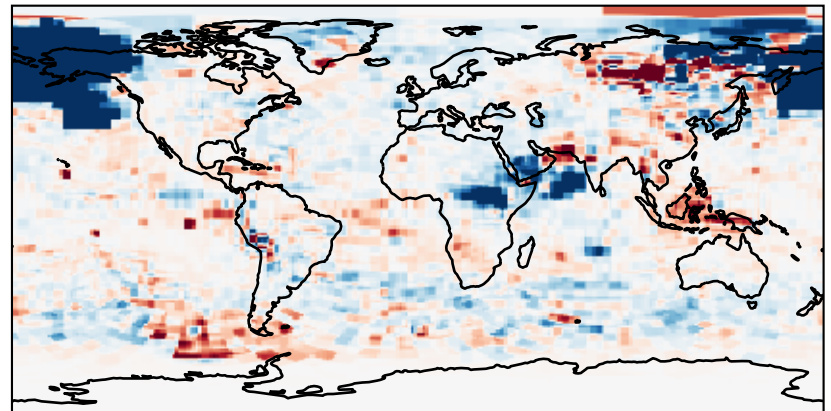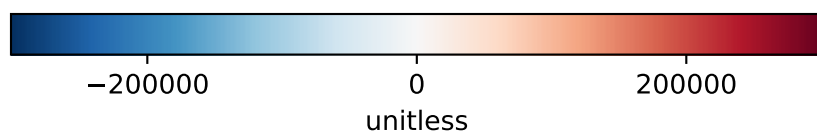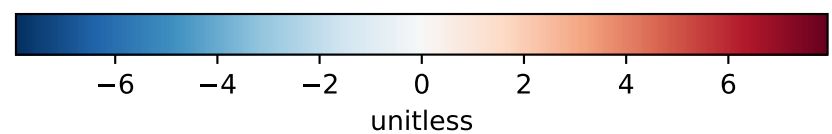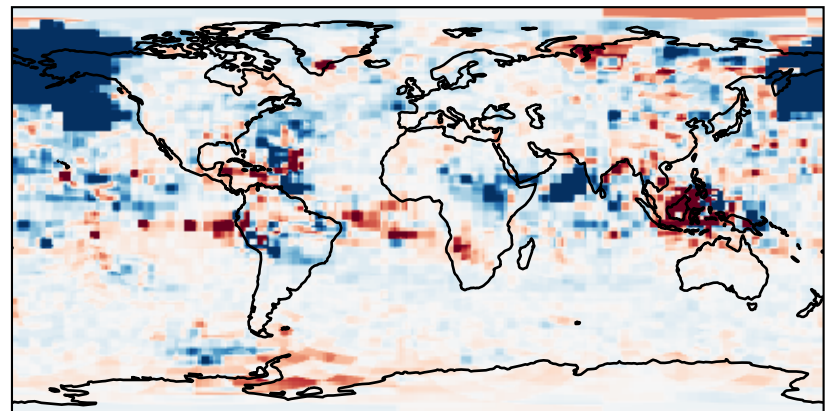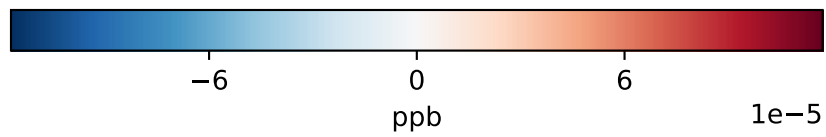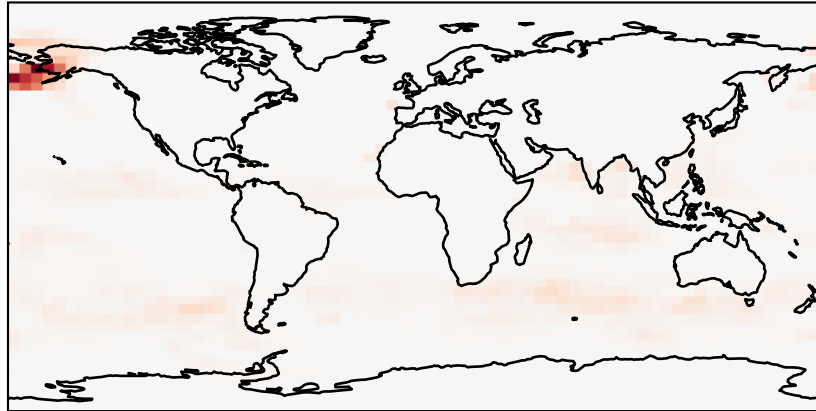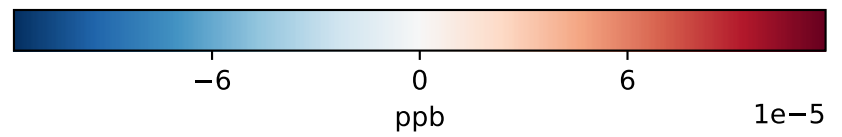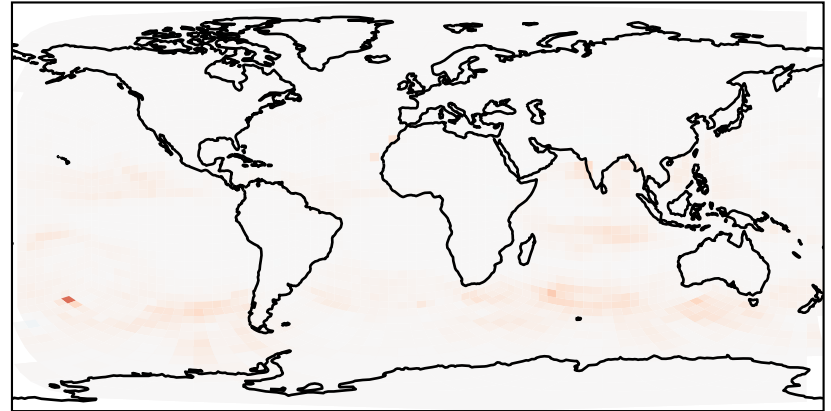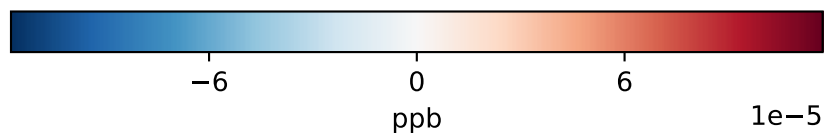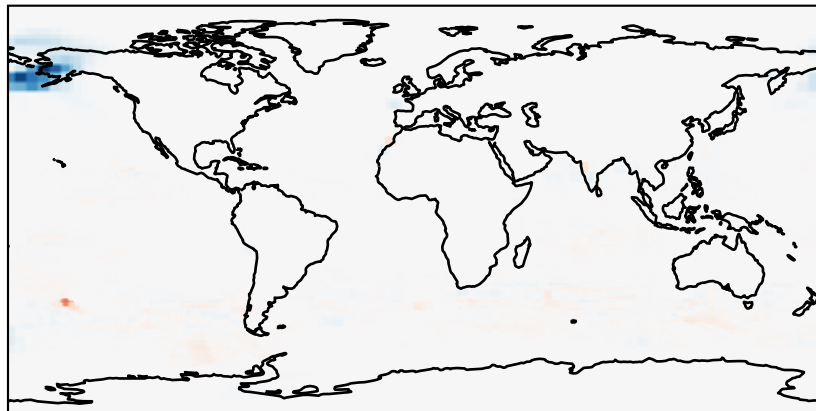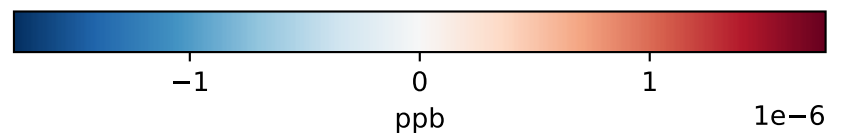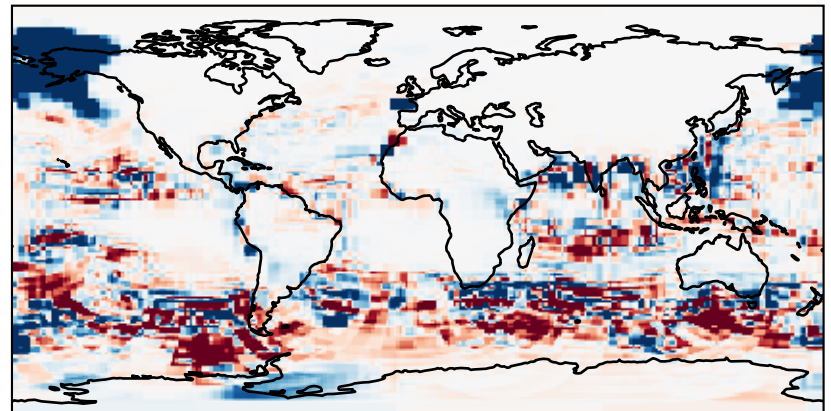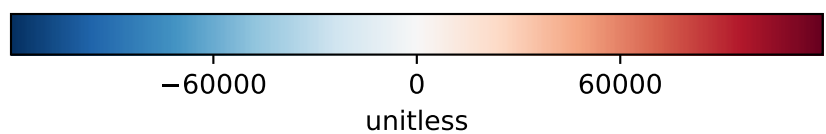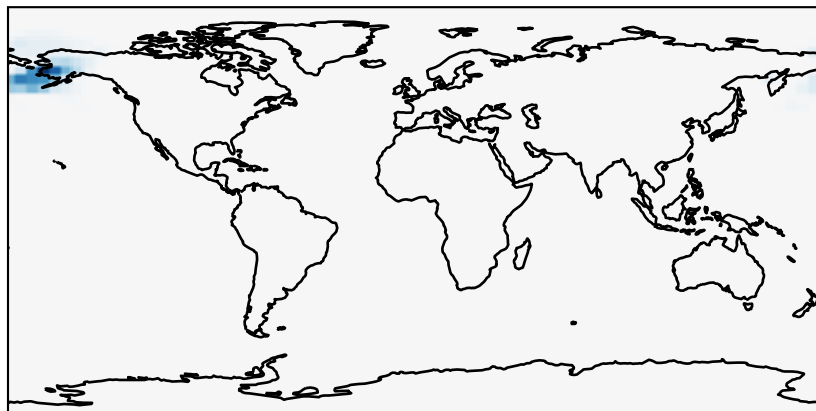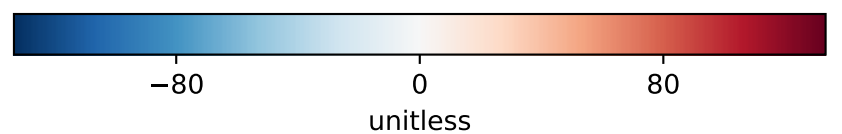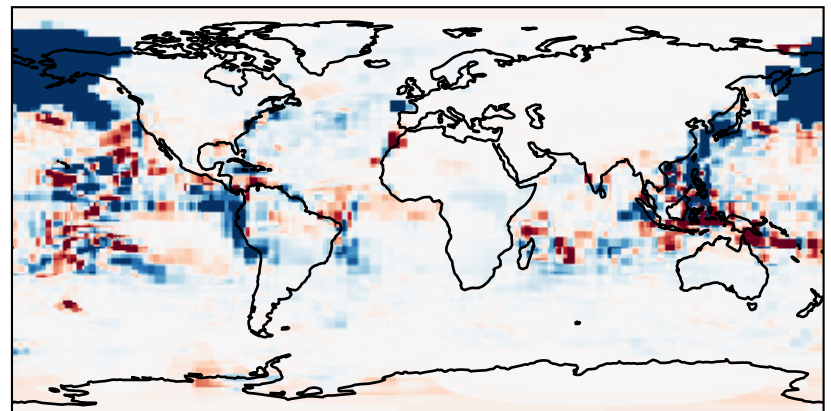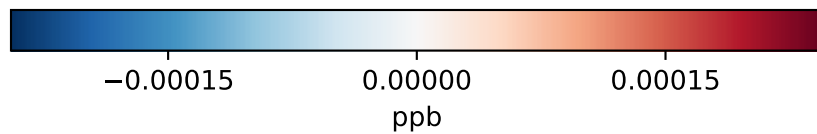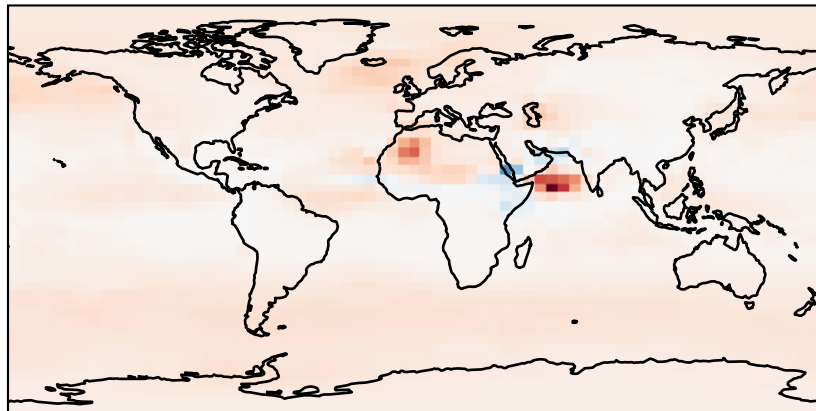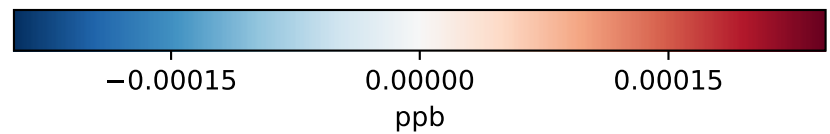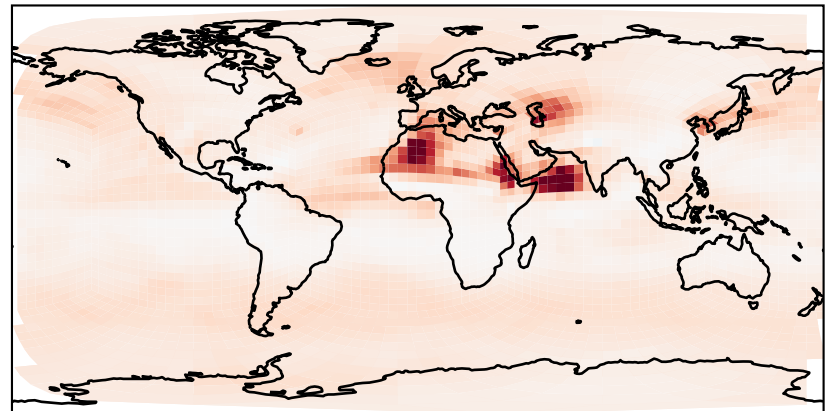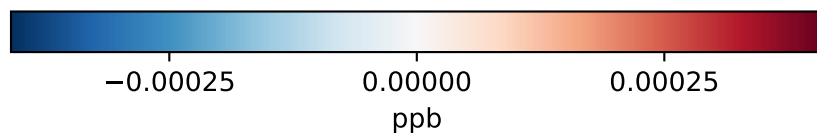# SpeciesConcVV_SALACL

SpeciesConcVV_SALC

SpeciesConcVV_SALCAL

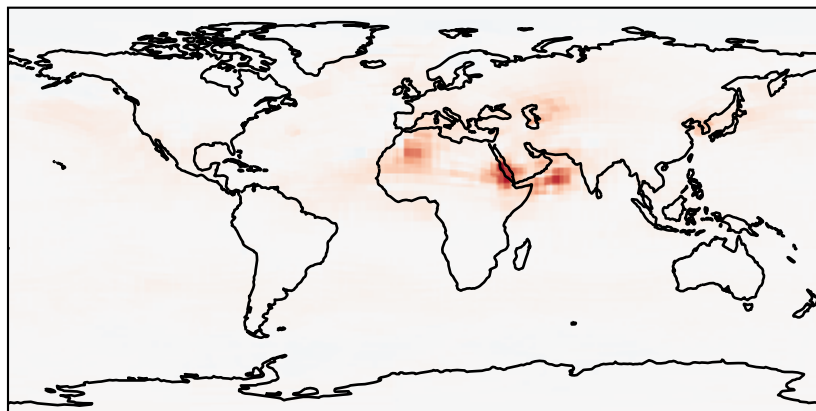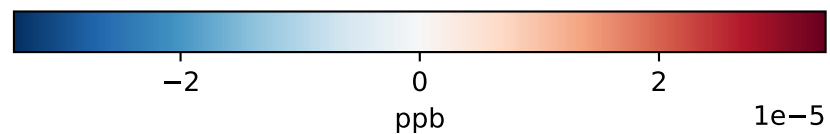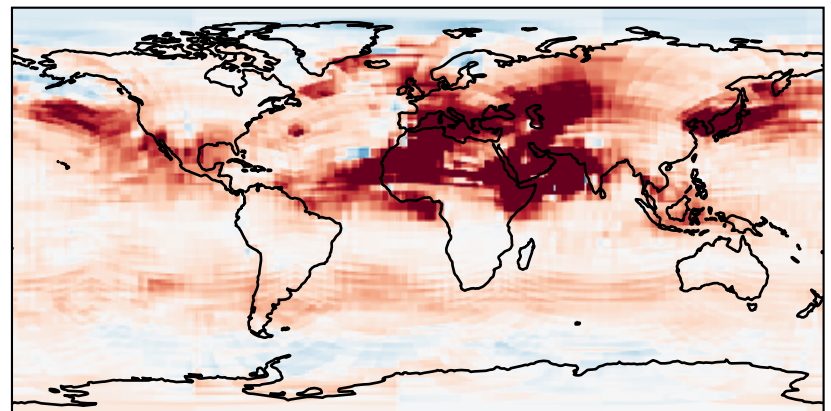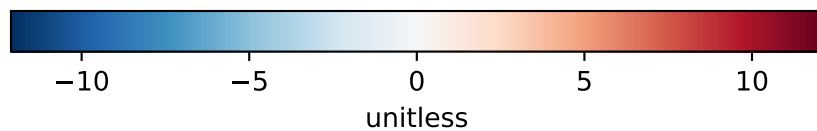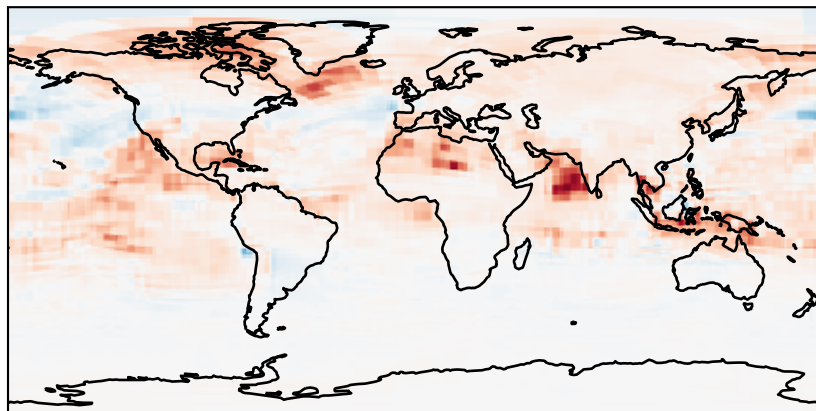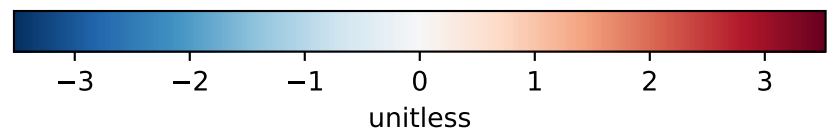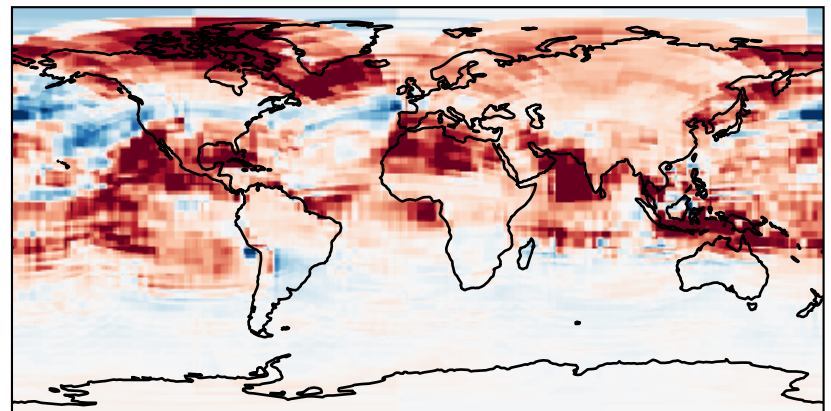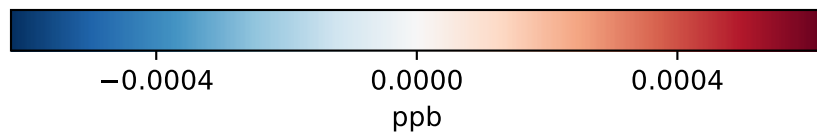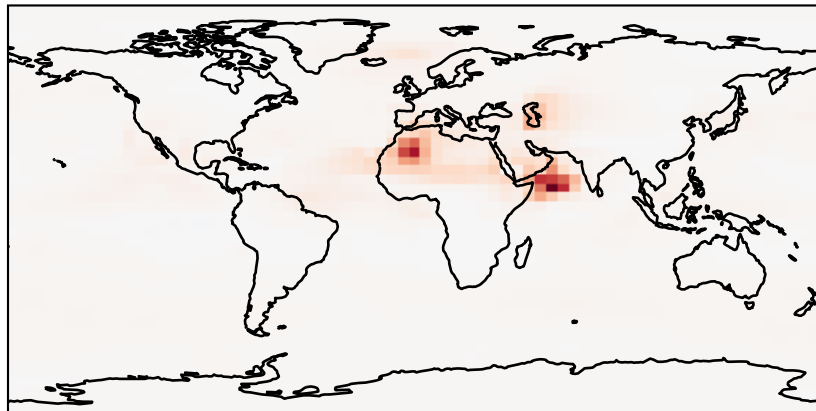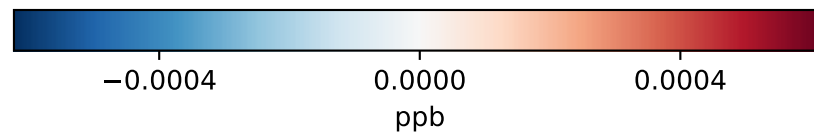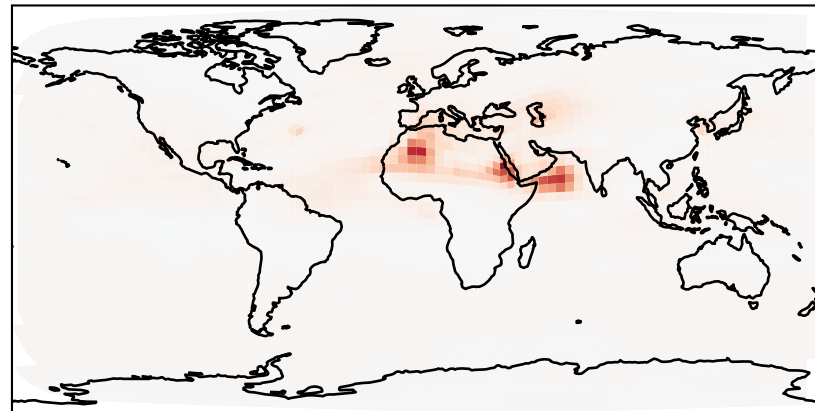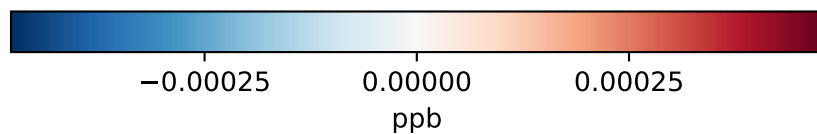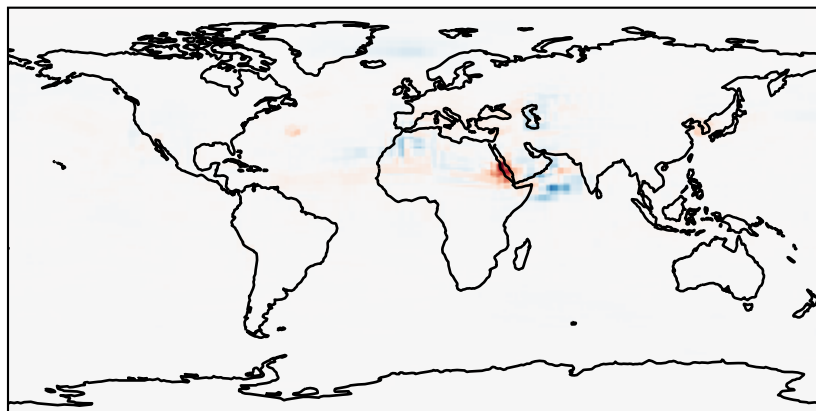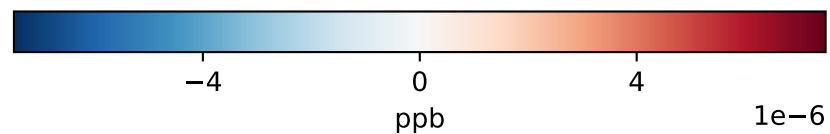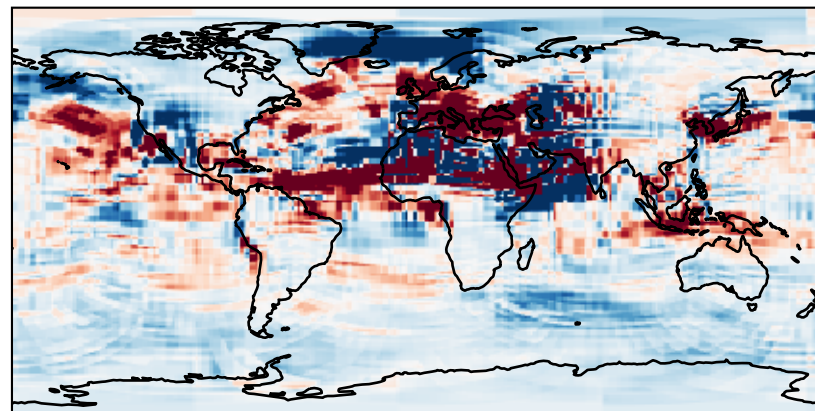GCC_14.2.0_GEOS-IT - GCC_14.2.0_MERRA2 (Ref)
4.0x5.0

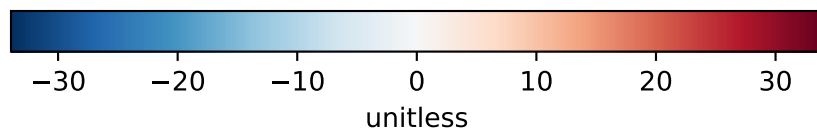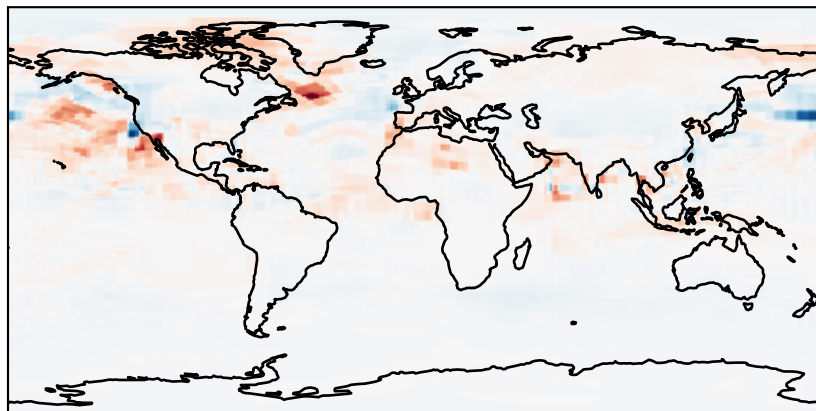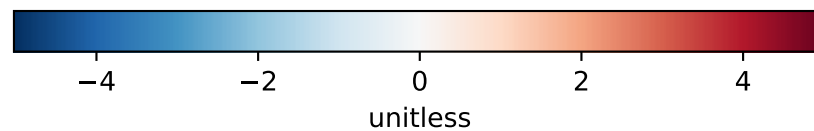GCHP_14.2.0_GEOS-IT - GCHP_14.2.0_MERRA2 (Dev)
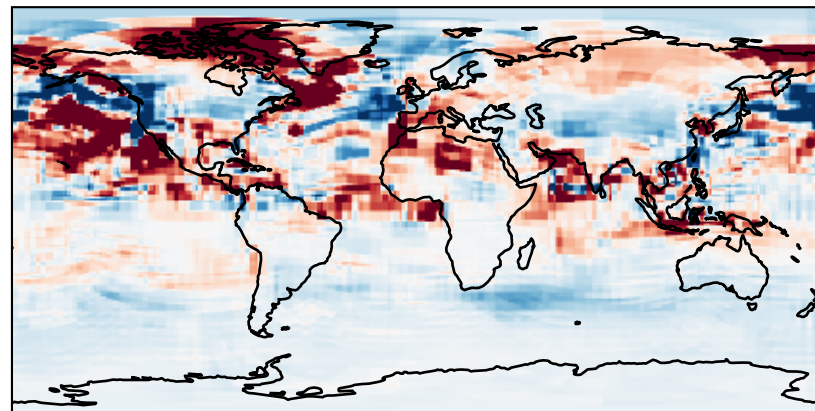c24

Difference (1x1.25)
Dev - Ref, Dynamic Range

Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]

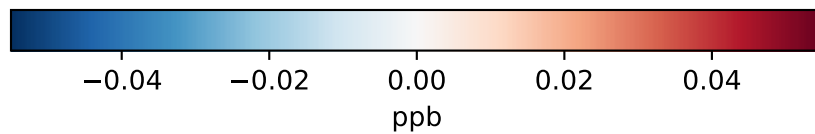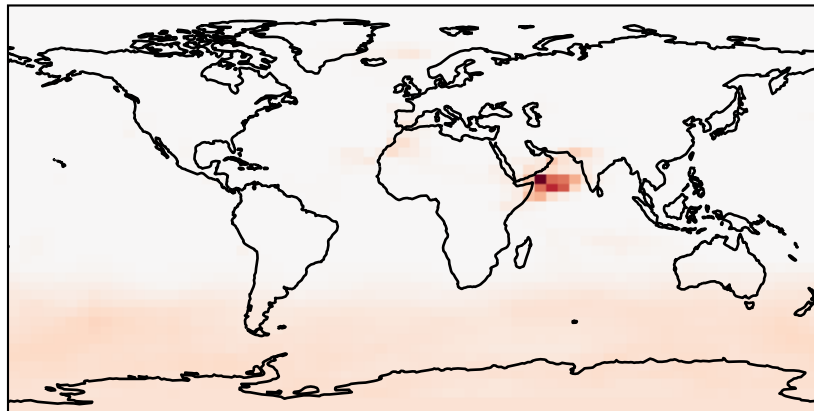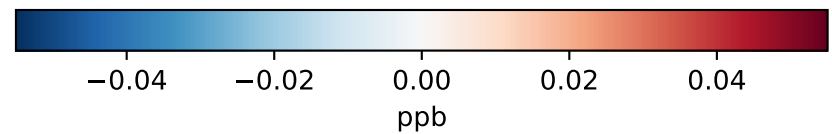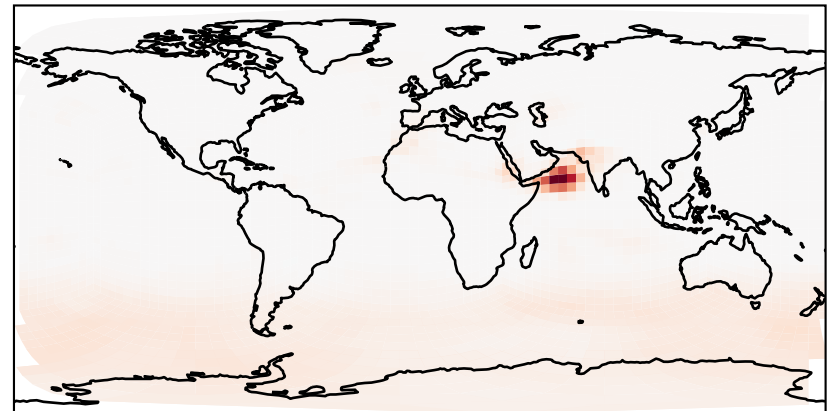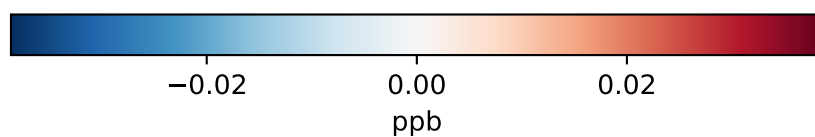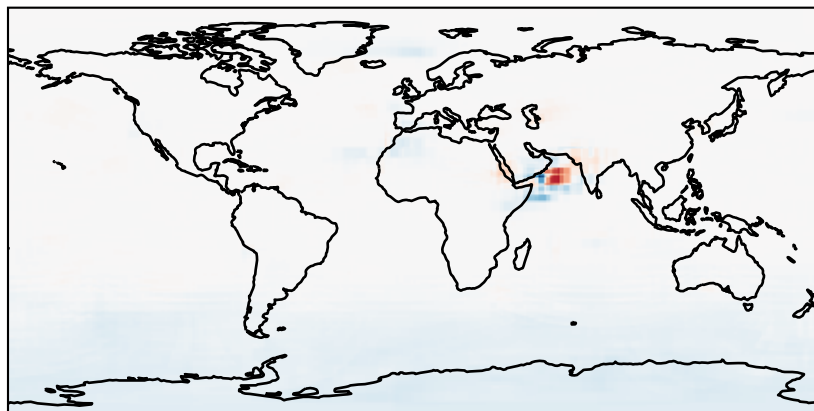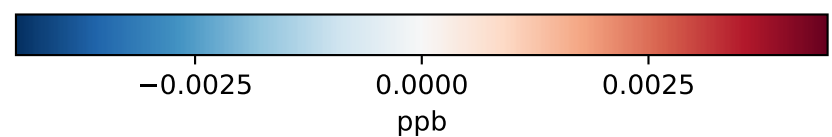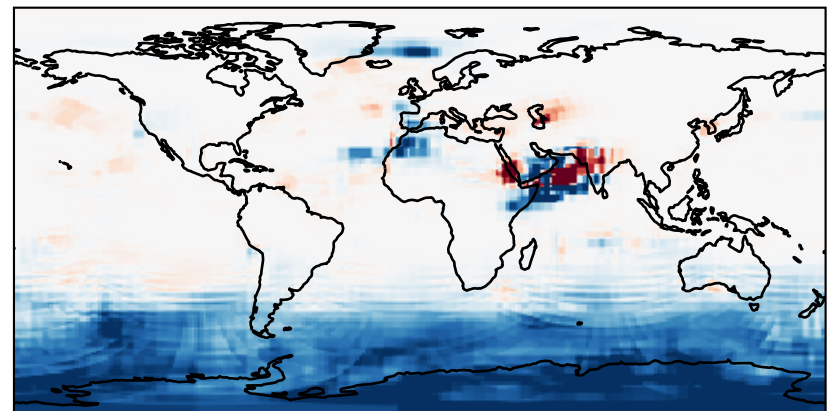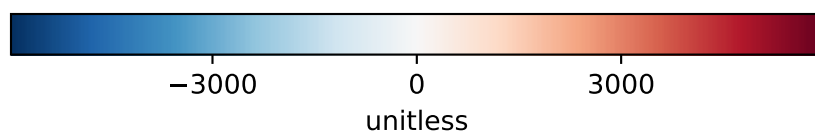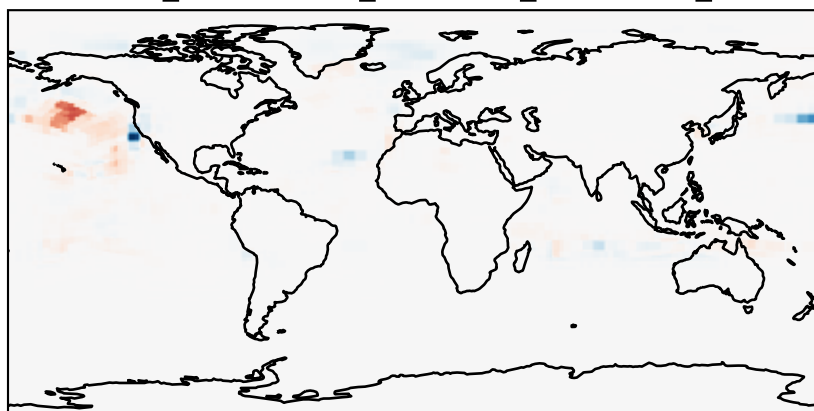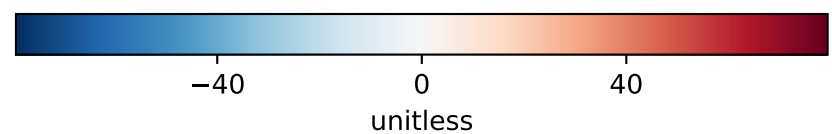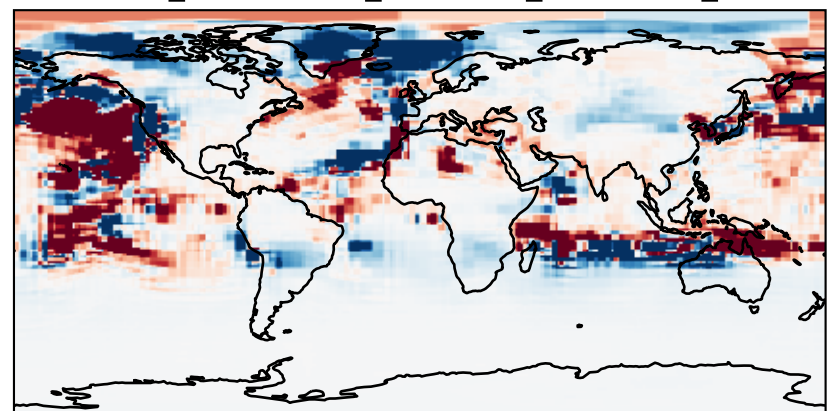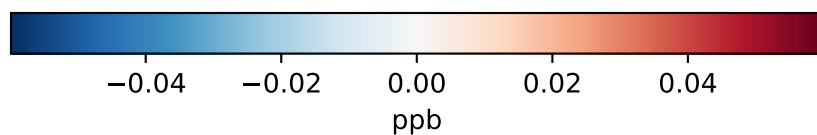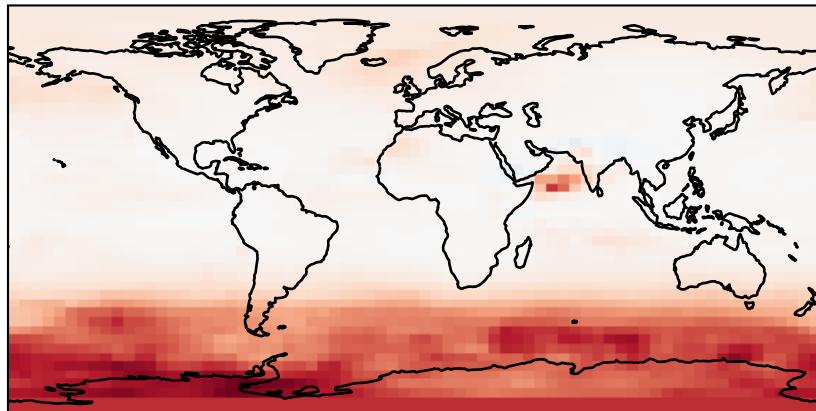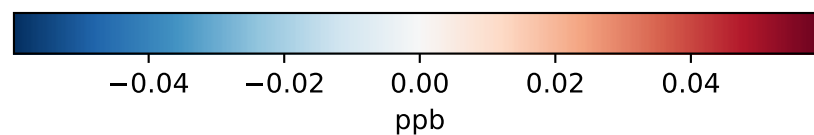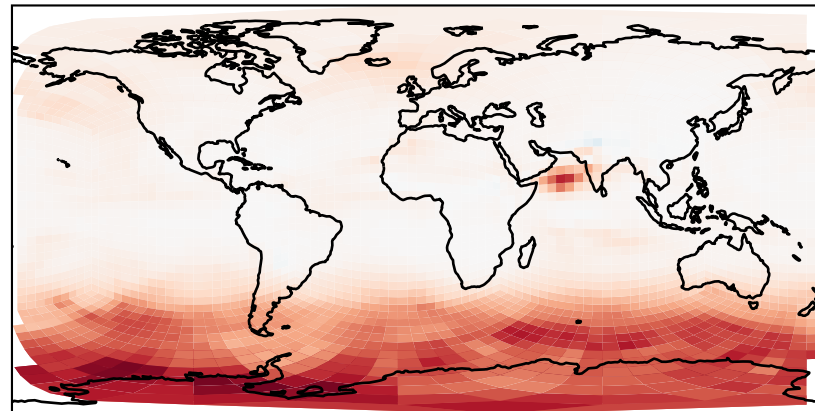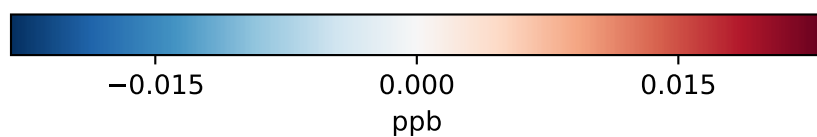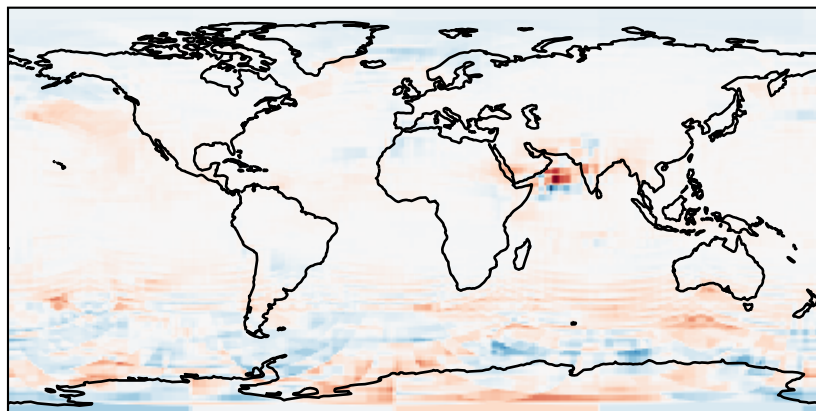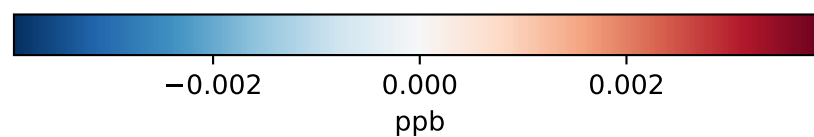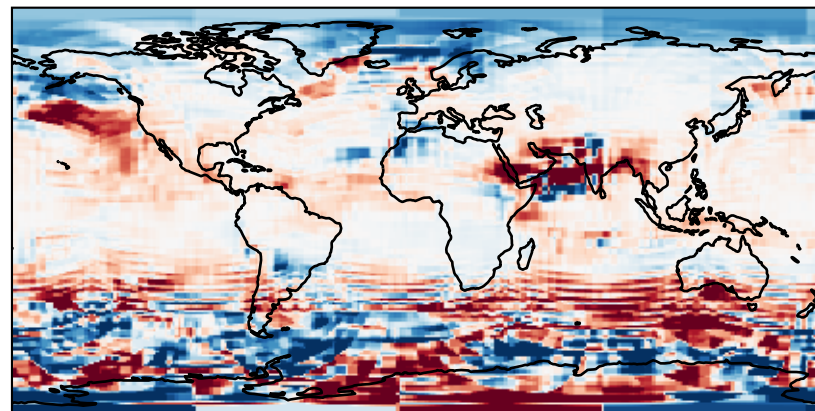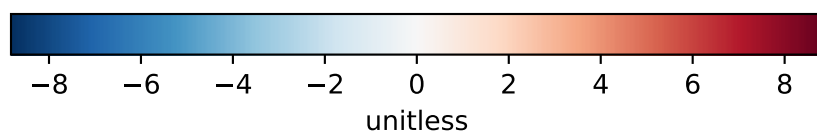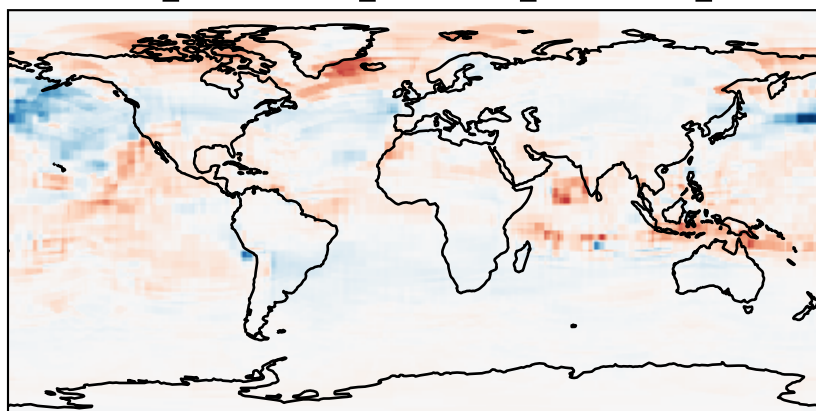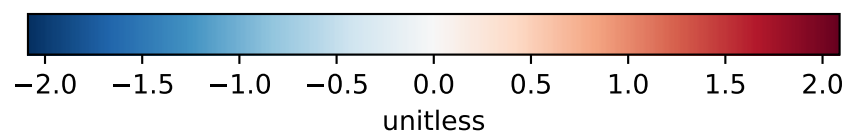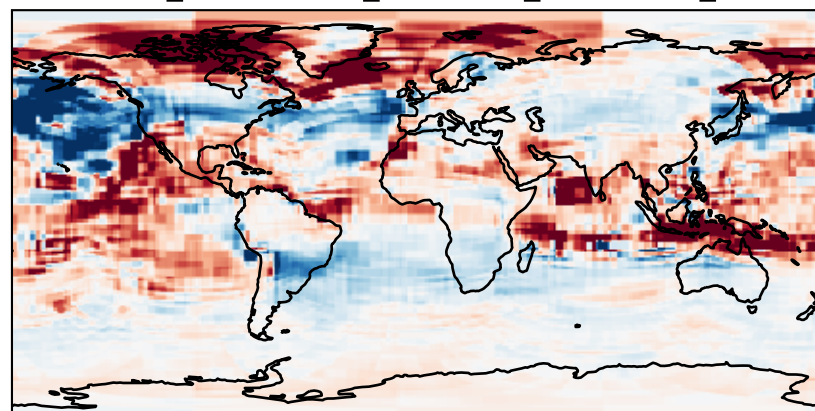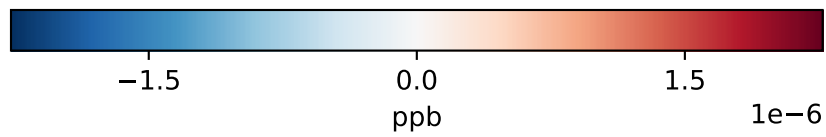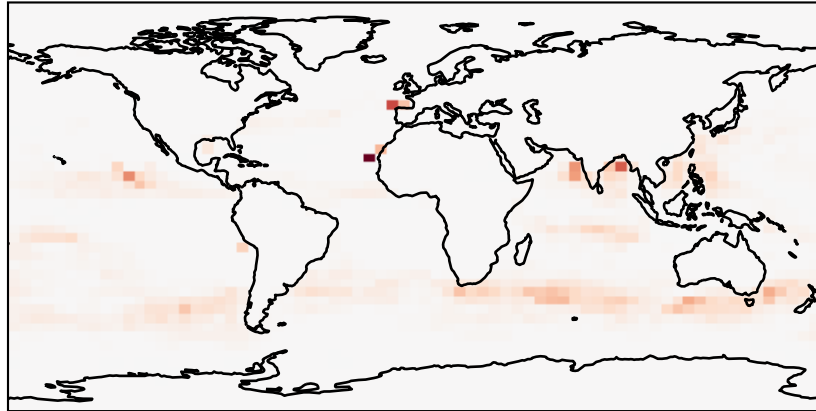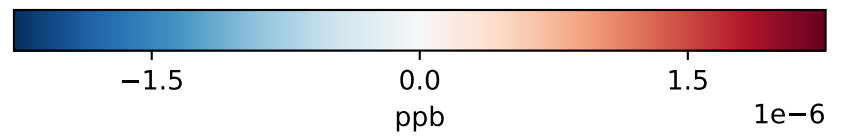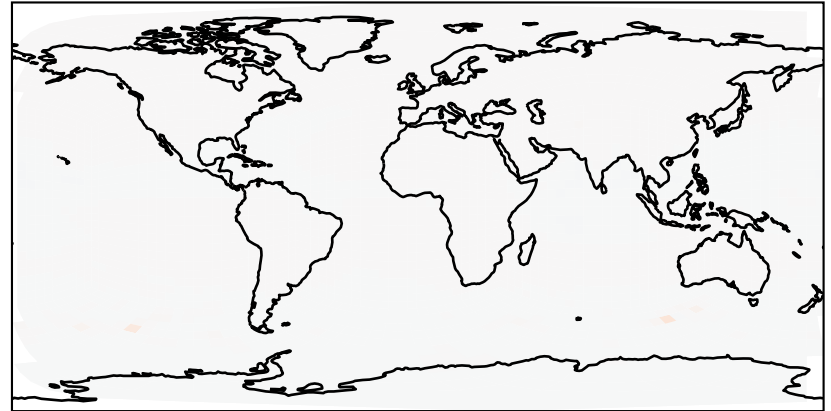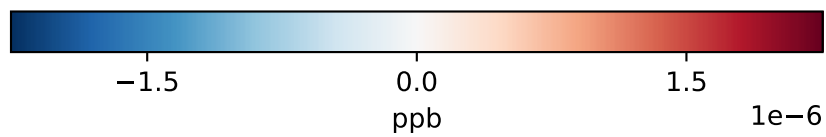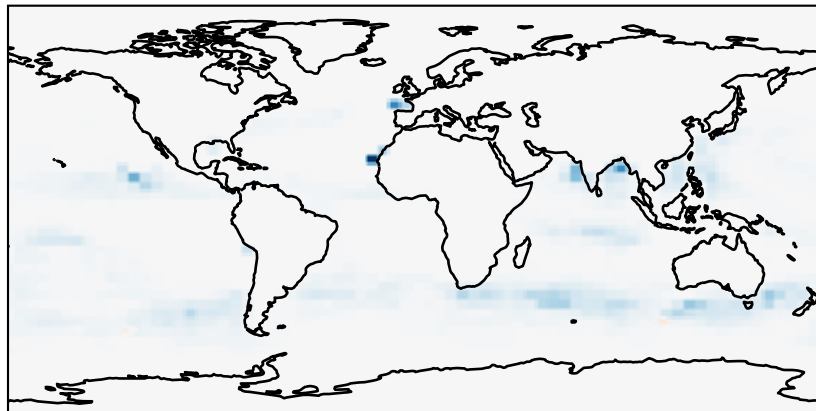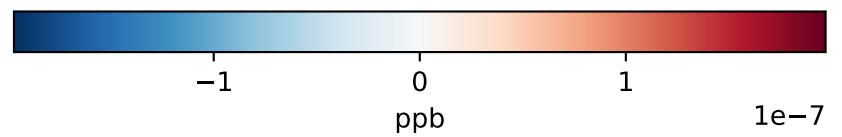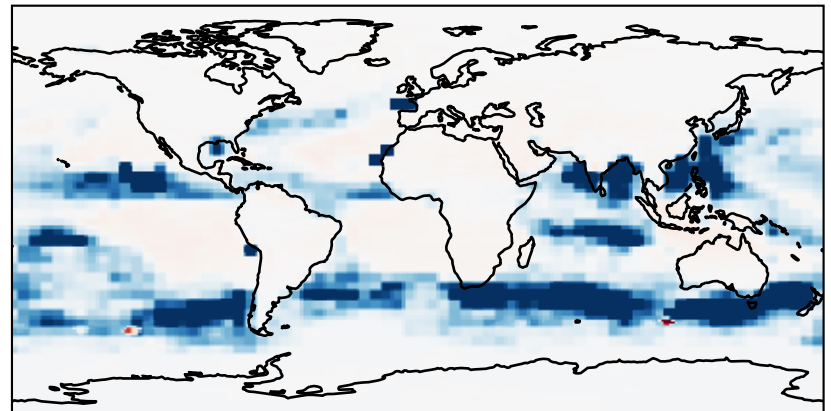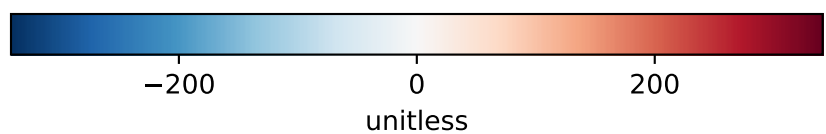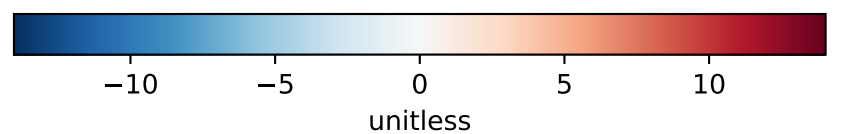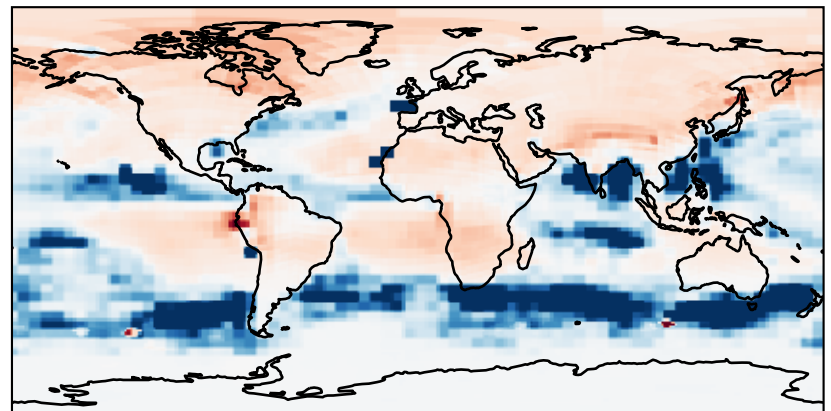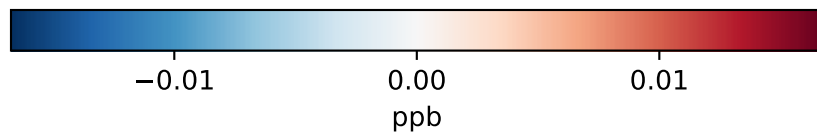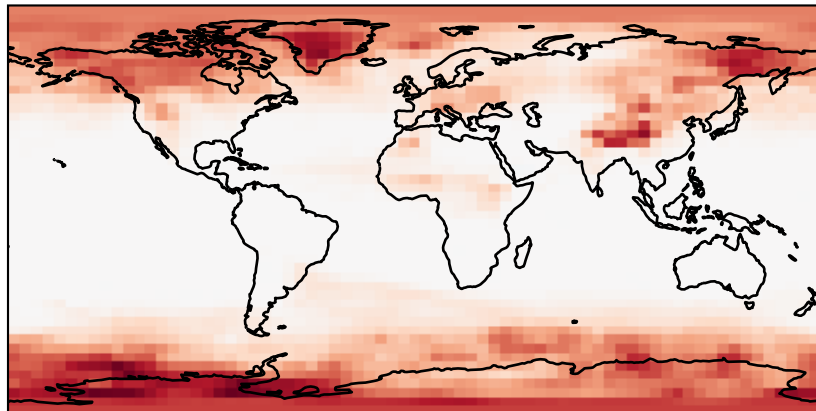Difference (1x1.25), Dynamic Range
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

Difference (1x1.25), Restricted Range [5%,95%]
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

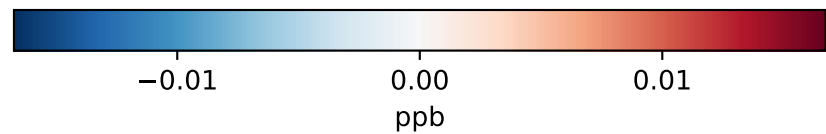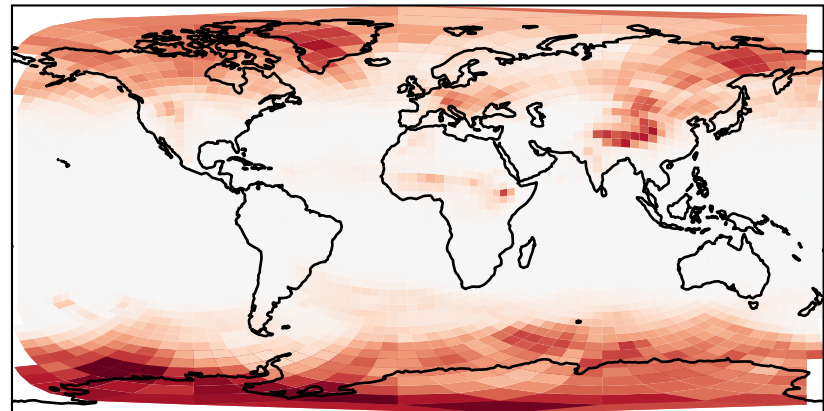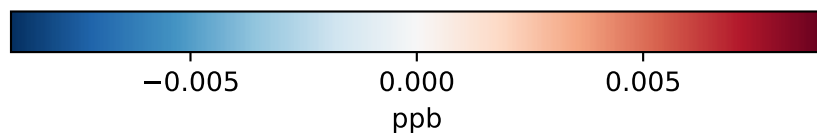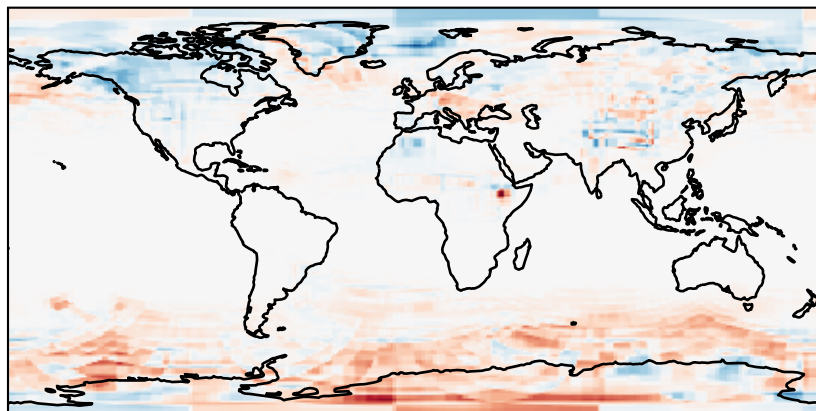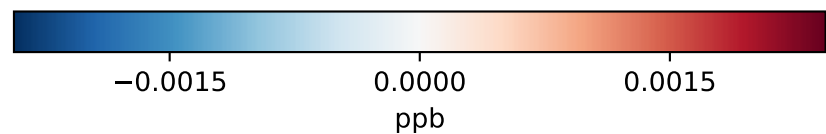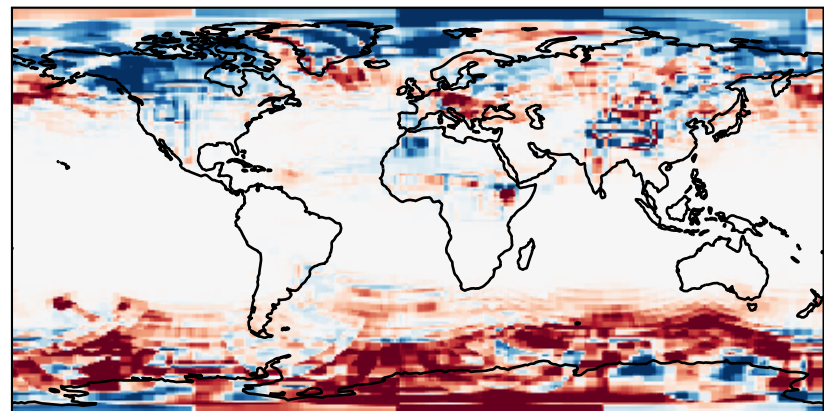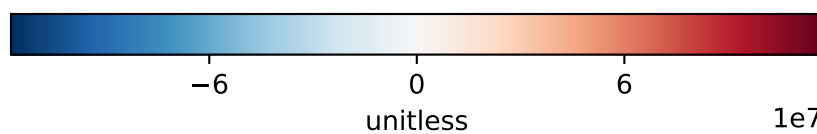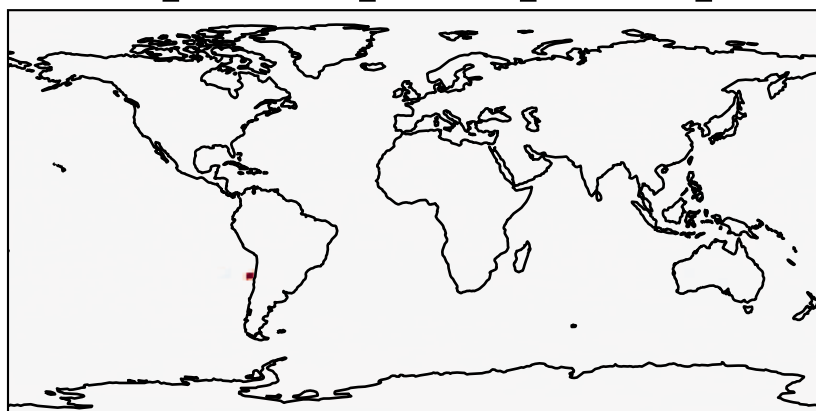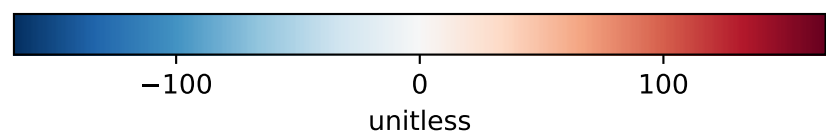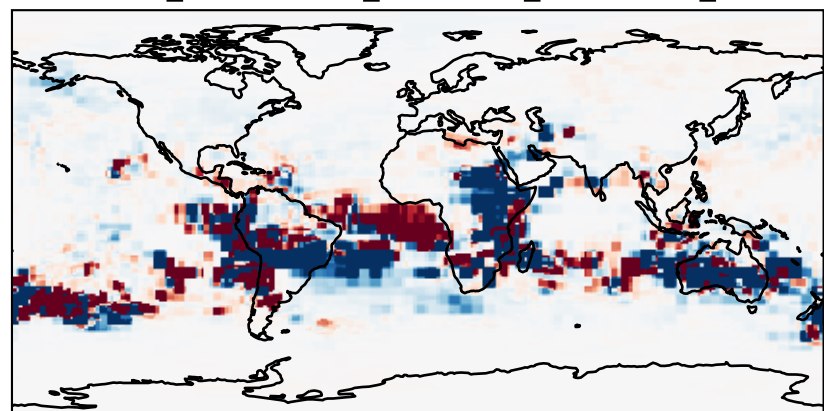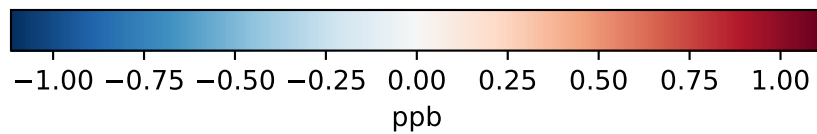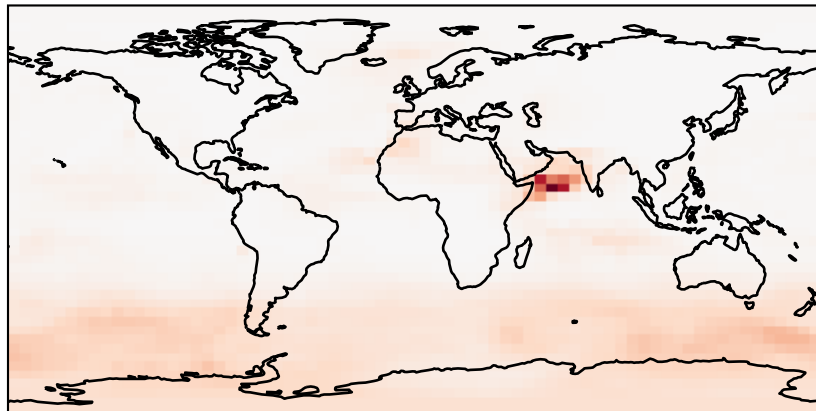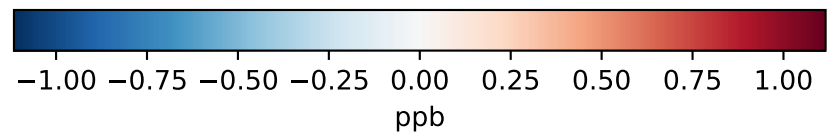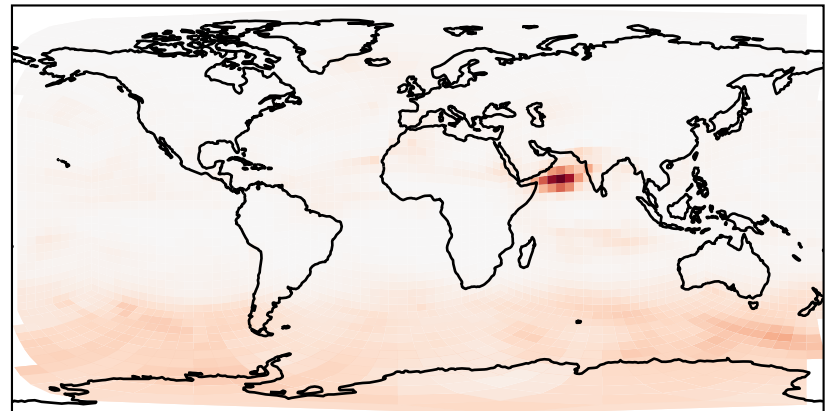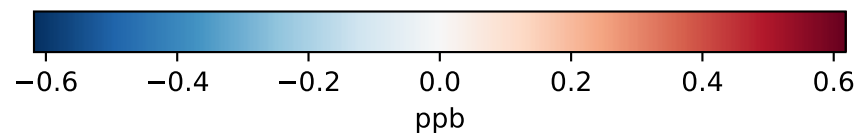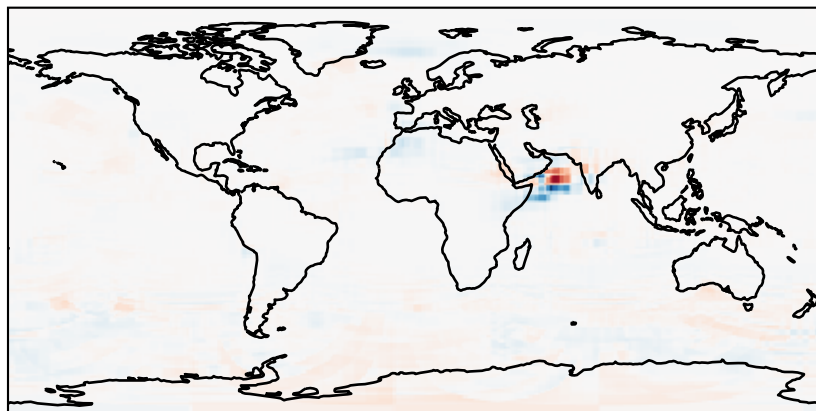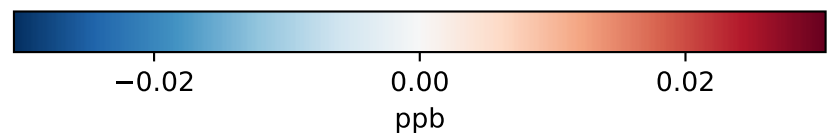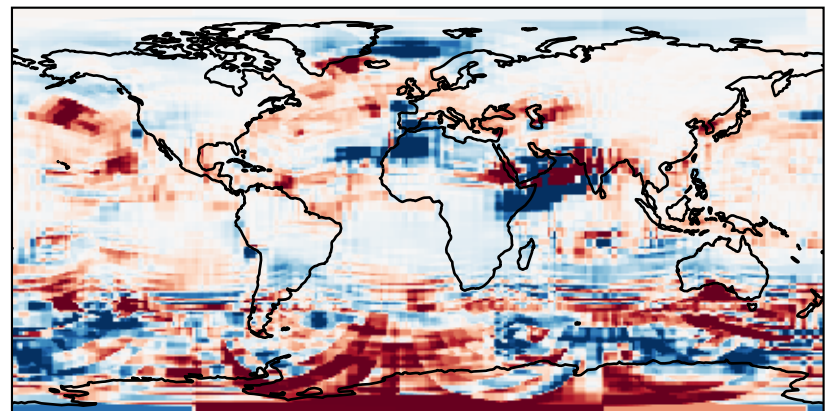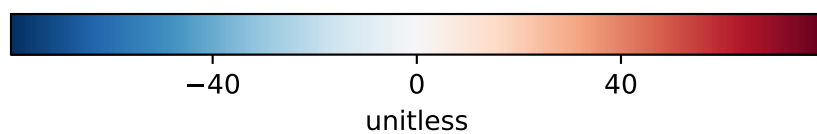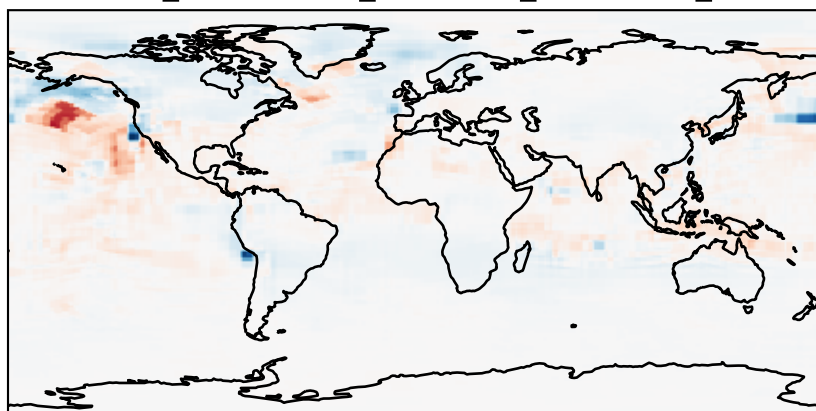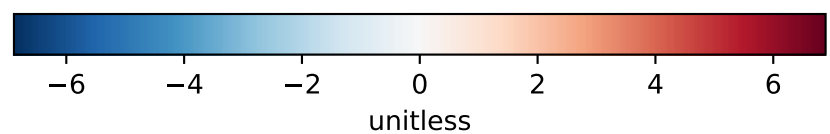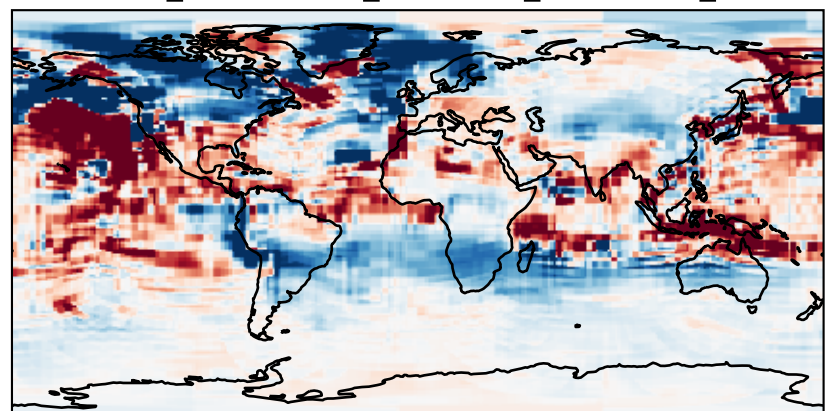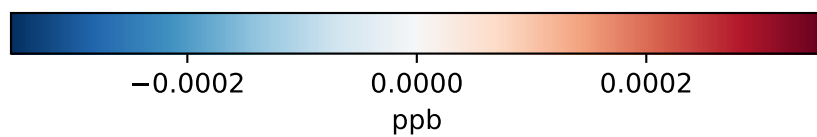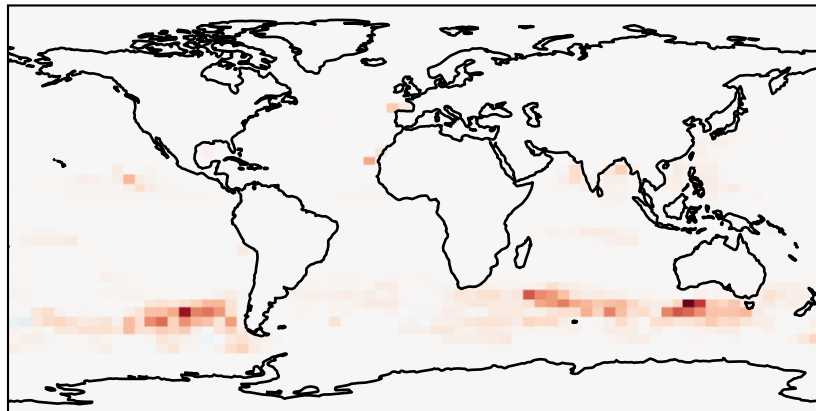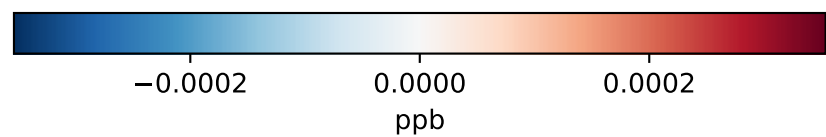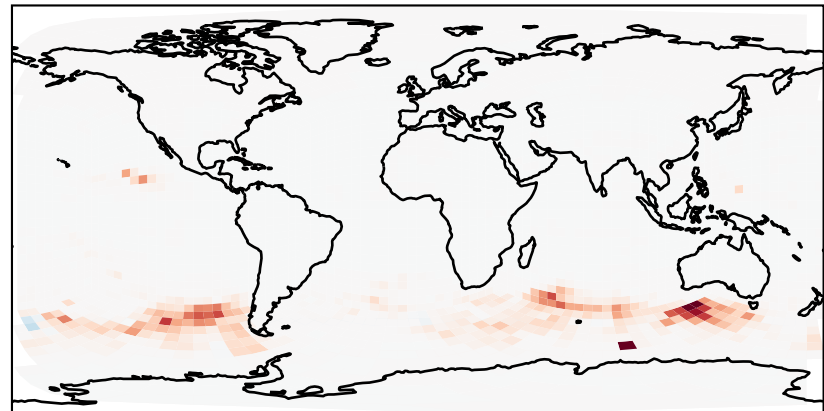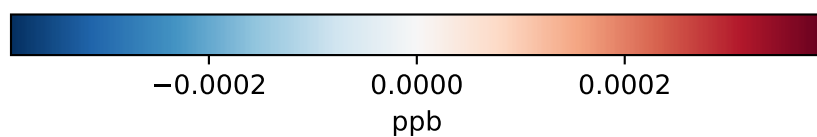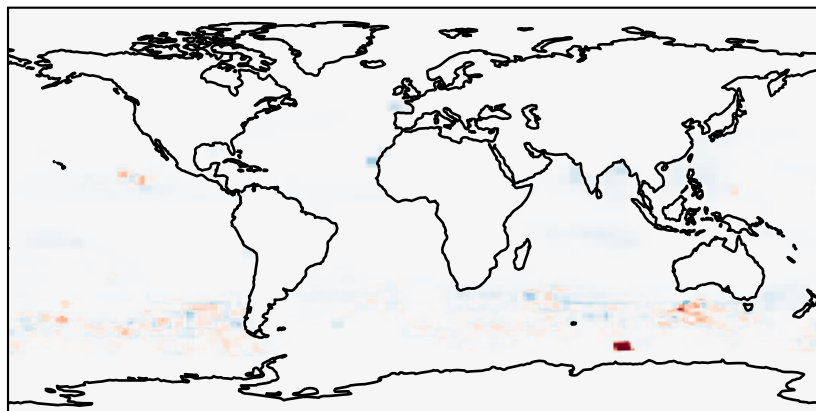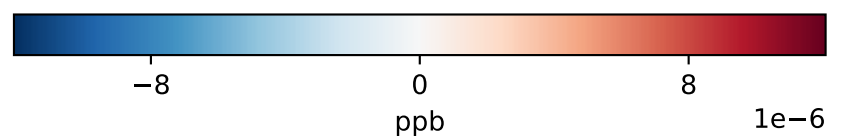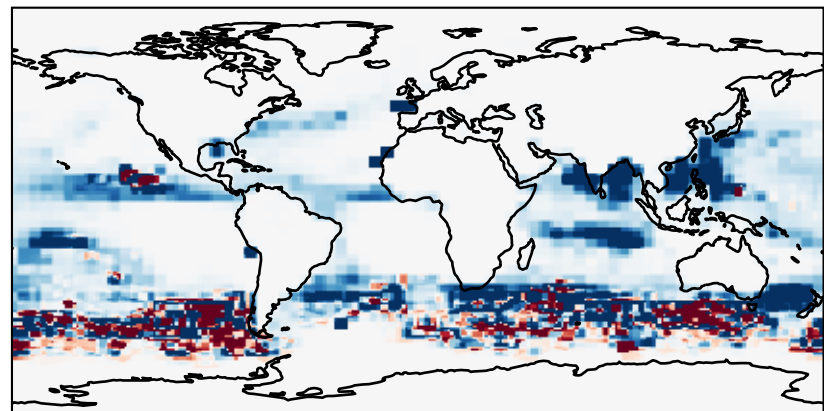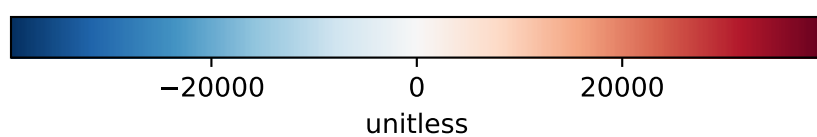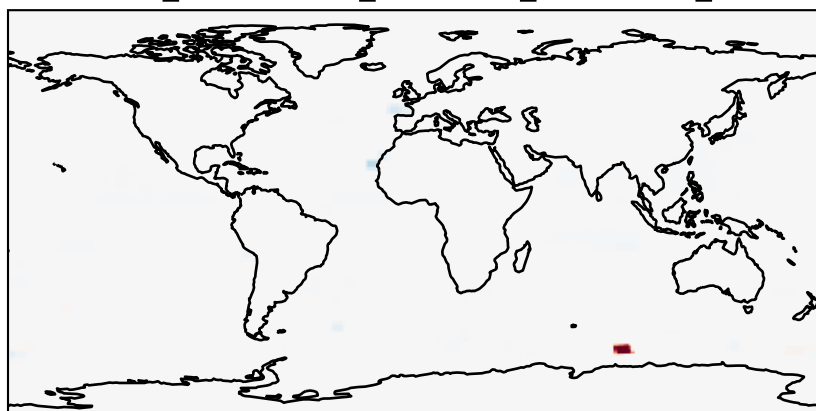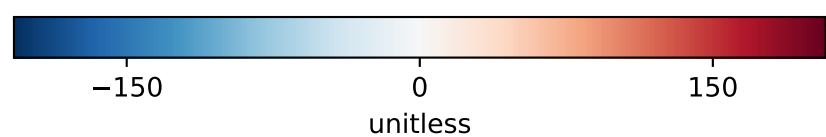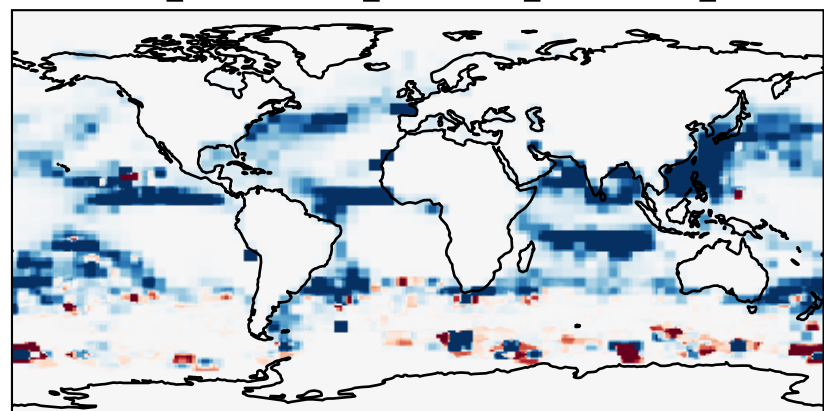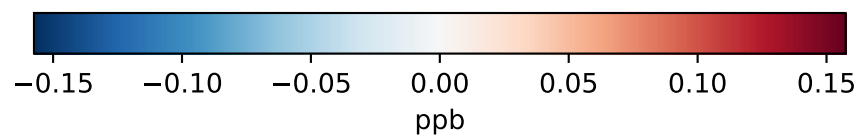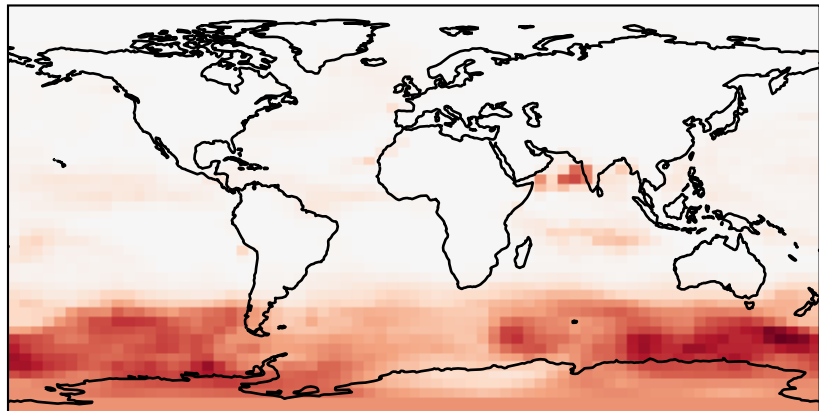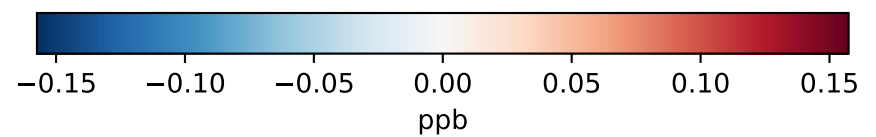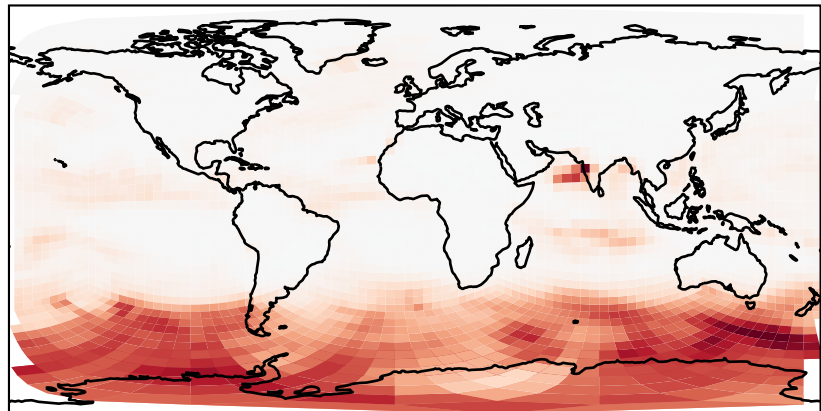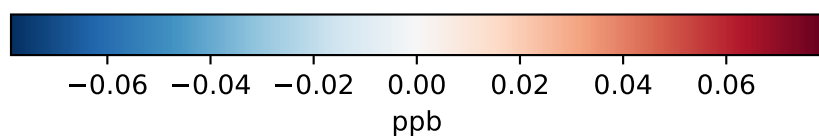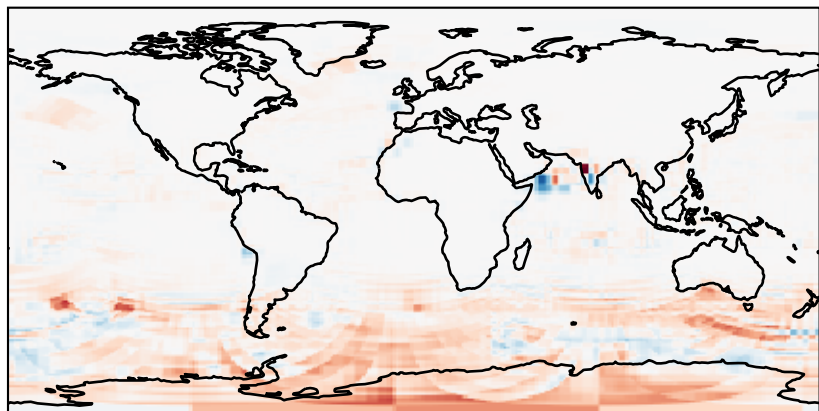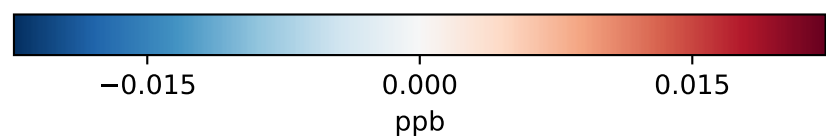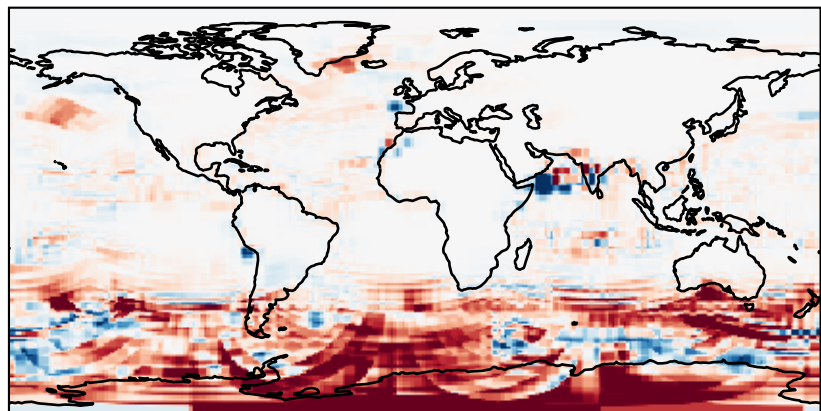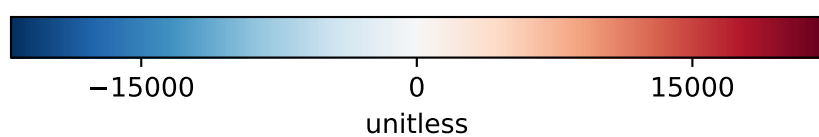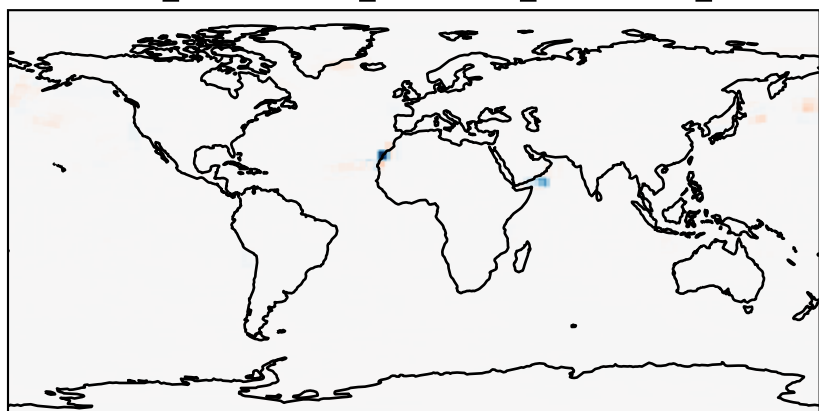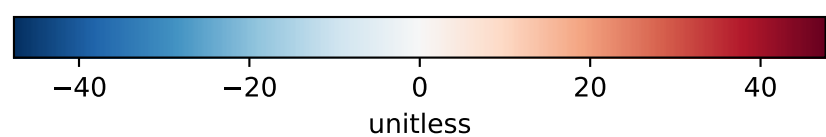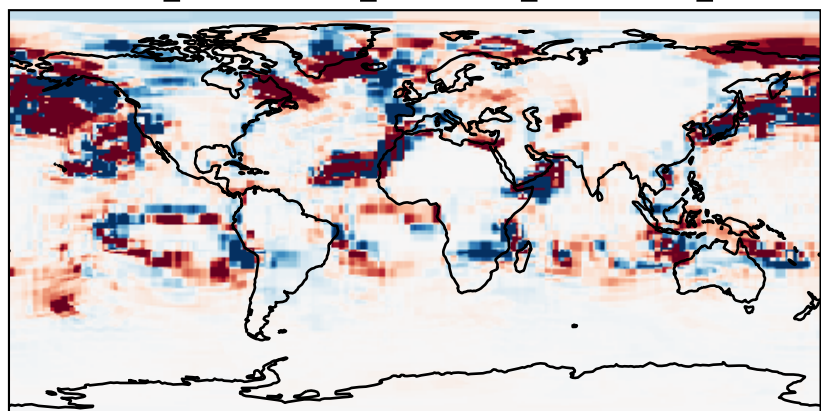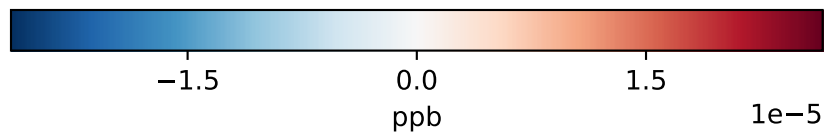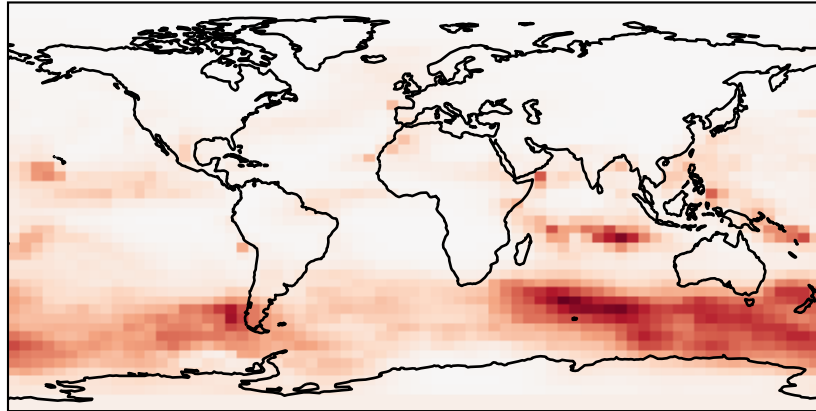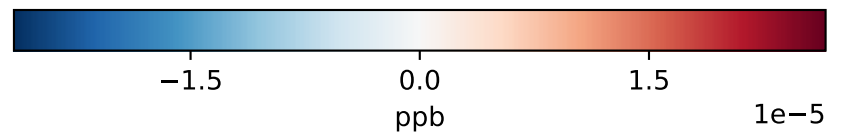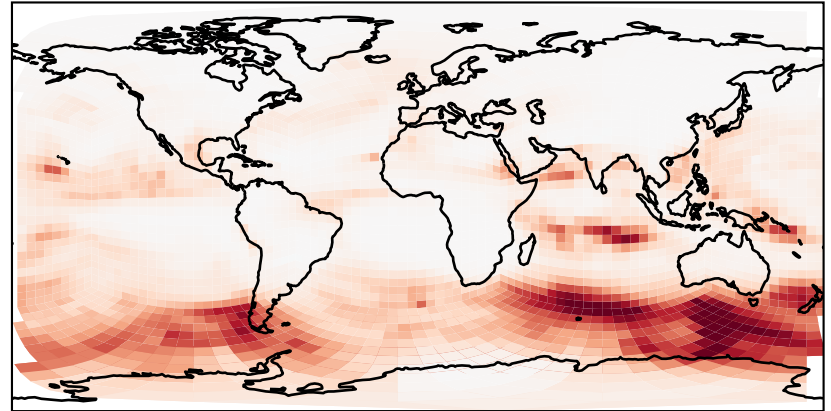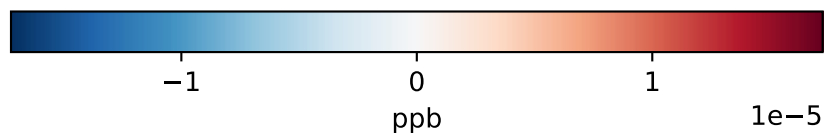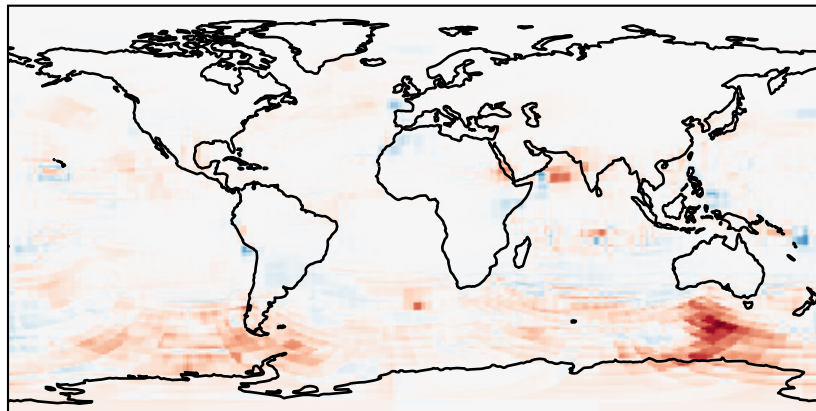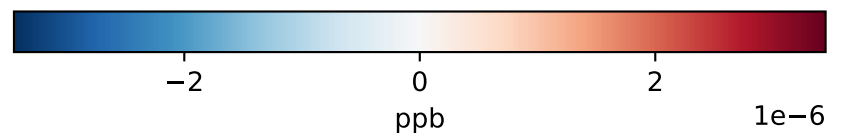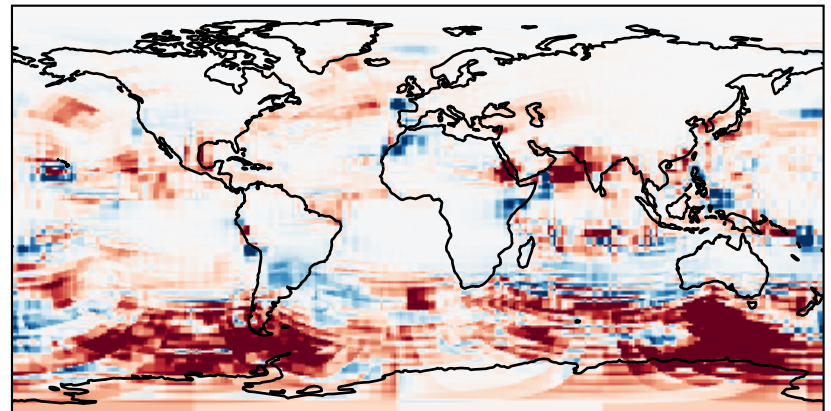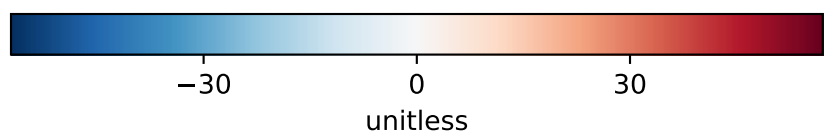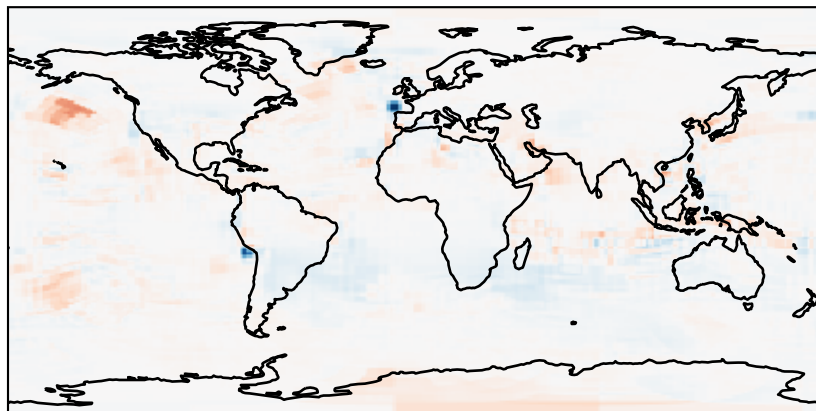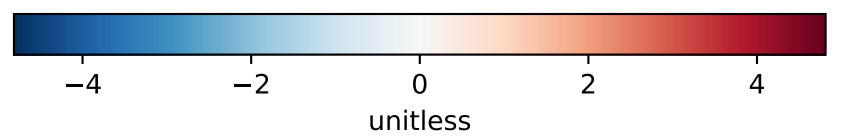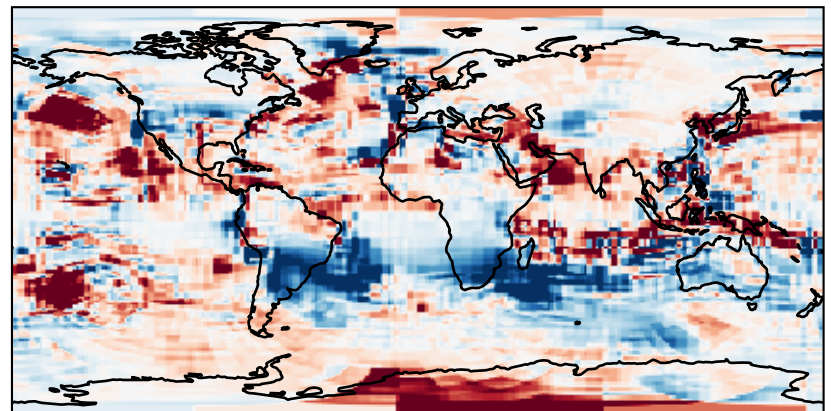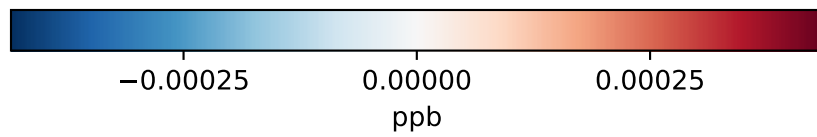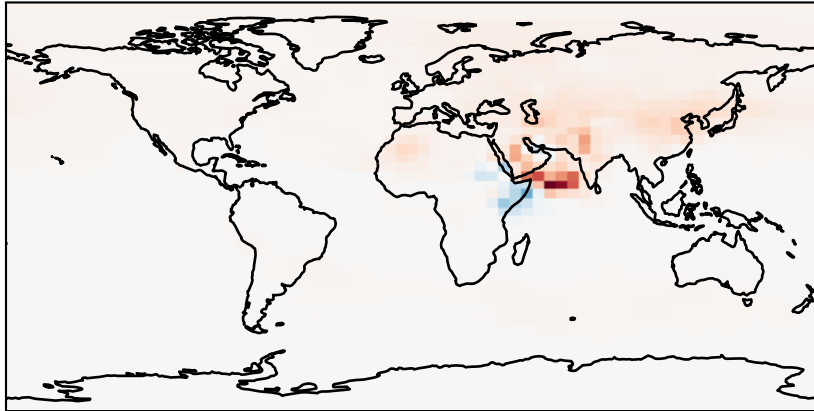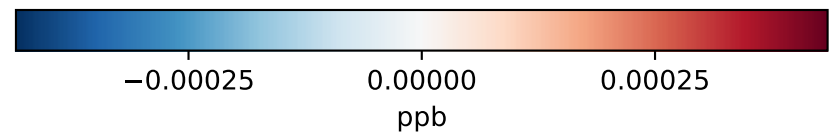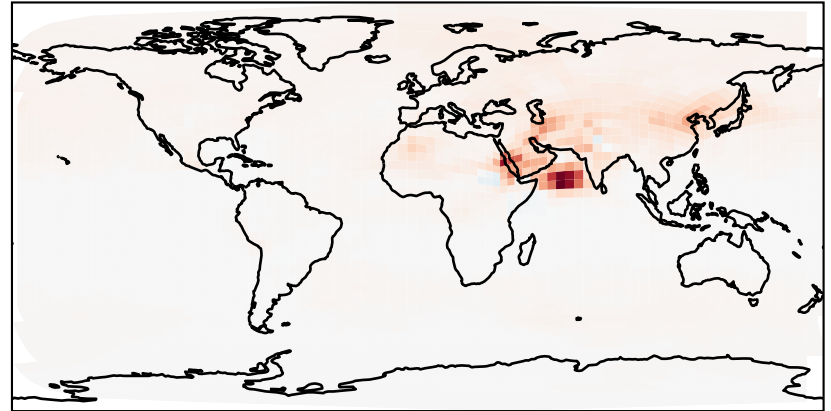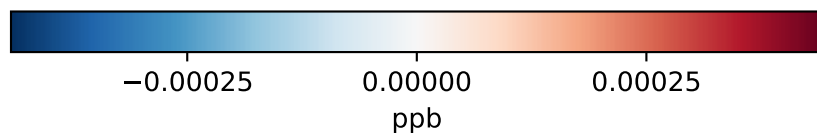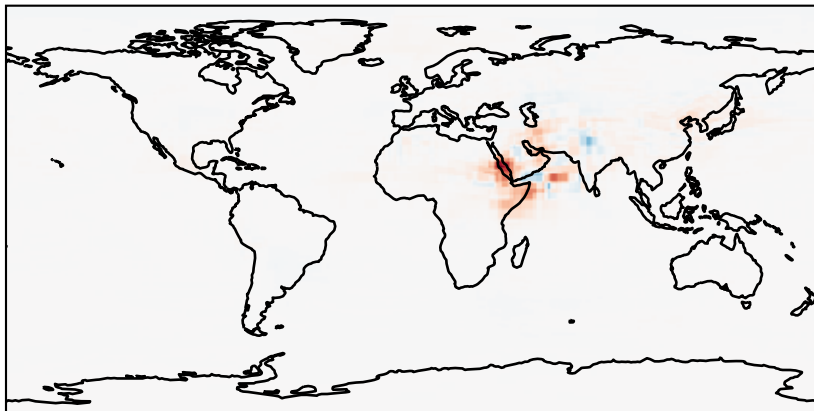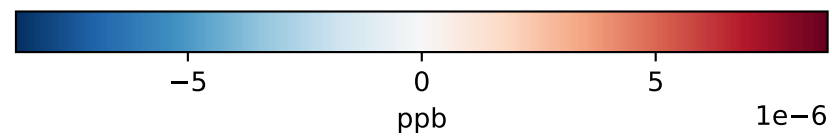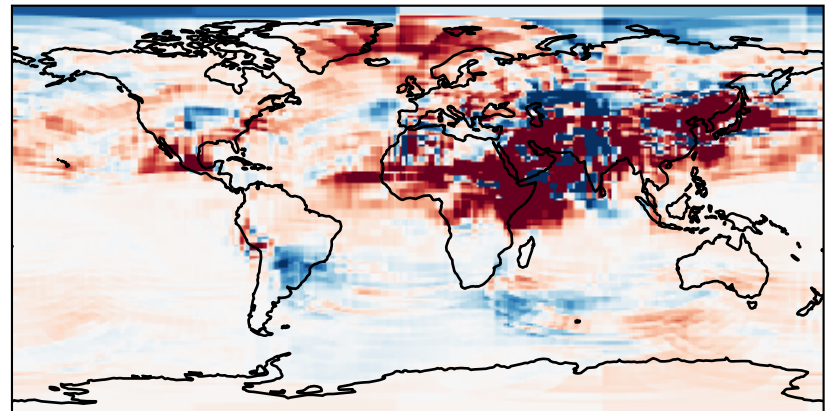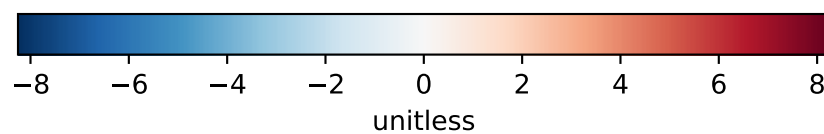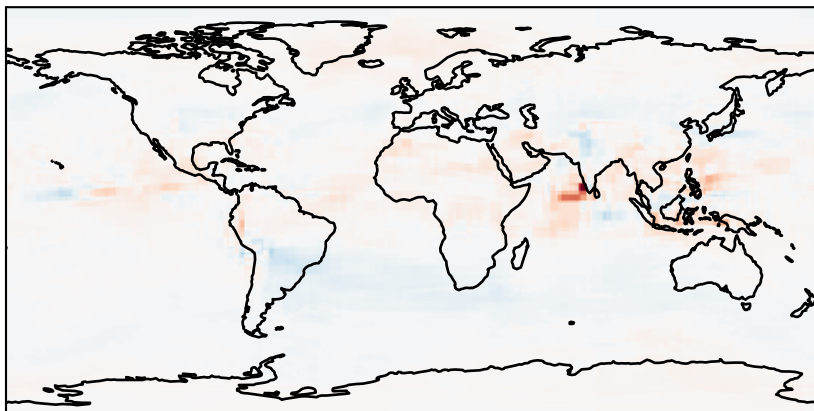# 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SpeciesConcVV_SO4s

SpeciesConcVV_pFe