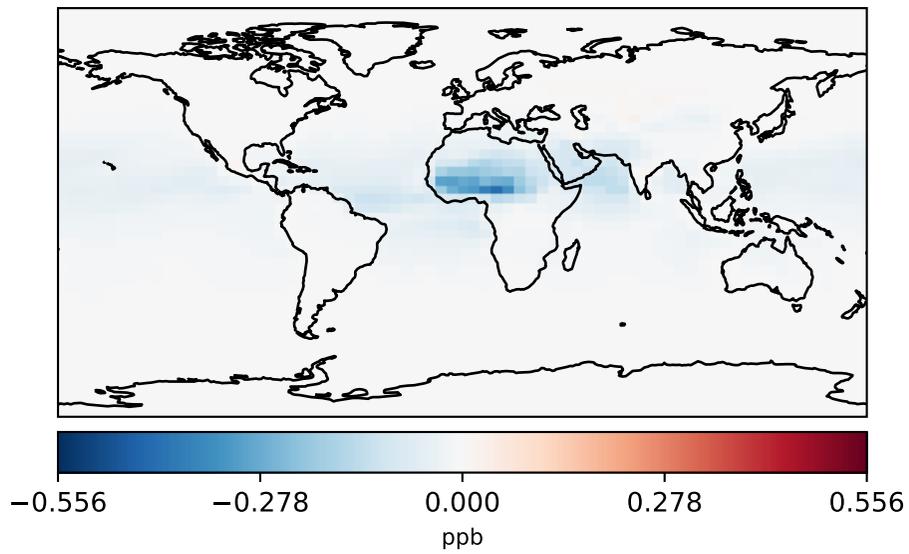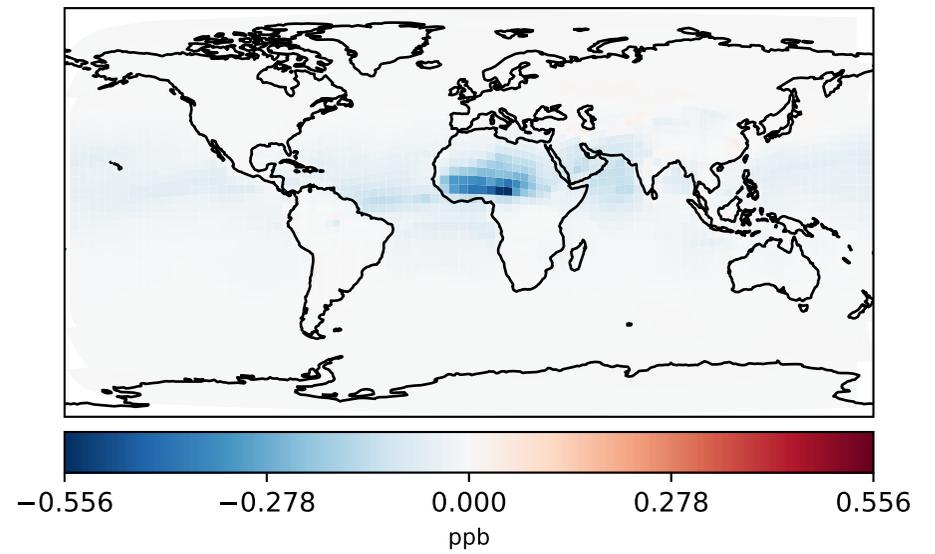# SpeciesConcVV_H2O2 (Apr2019)

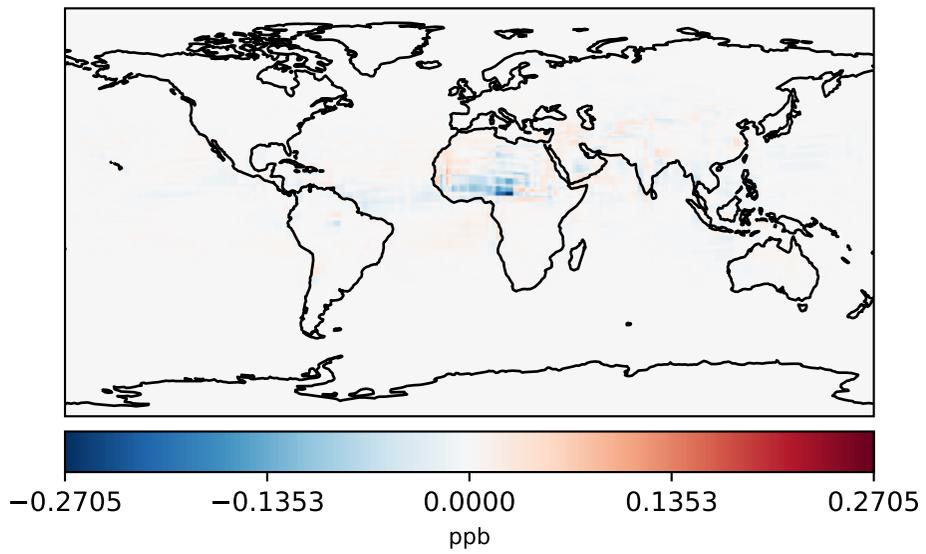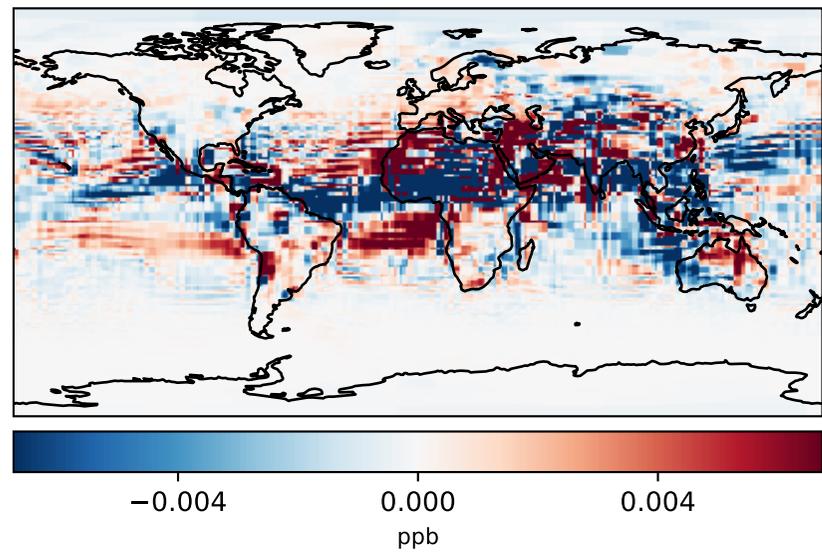

gcc.14.7.0-rc.0_-_gcc.14.5.0-rc.0 (Ref)
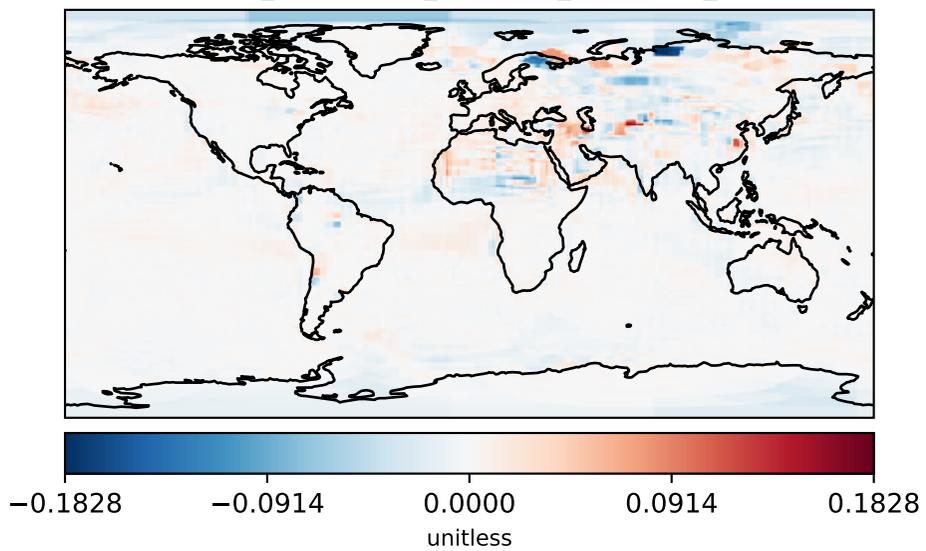4.0x5.0

gchp.14.7.0-rc.0_-_gchp.14.5.0-rc.0 (Dev)
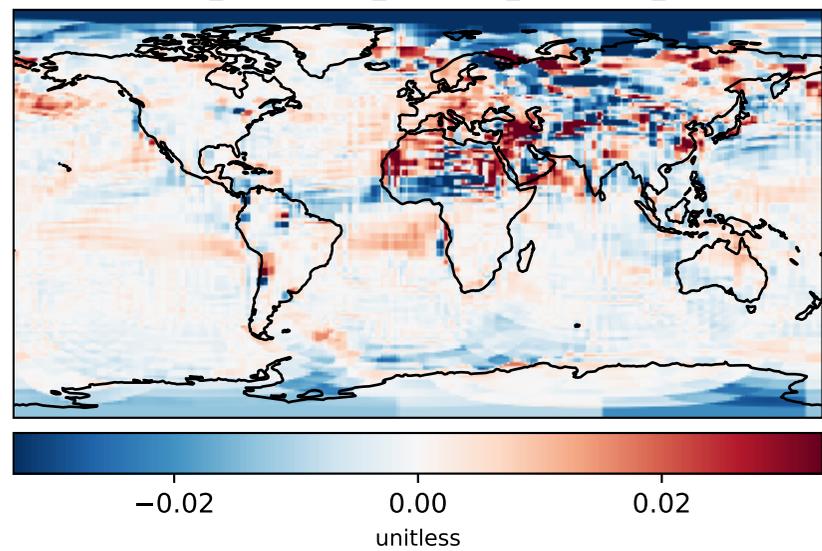c24

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

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

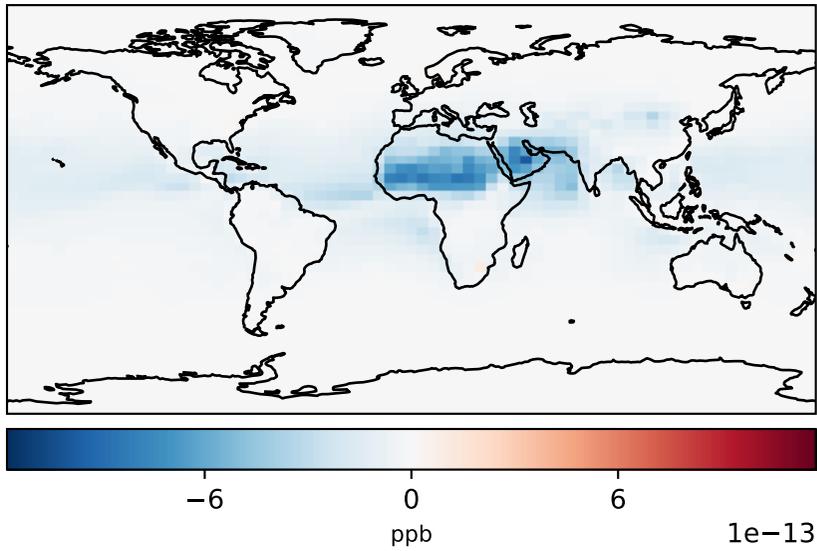Difference (1x1.25), Dynamic Range
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

Difference (1x1.25), Restricted Range [5%,95%]
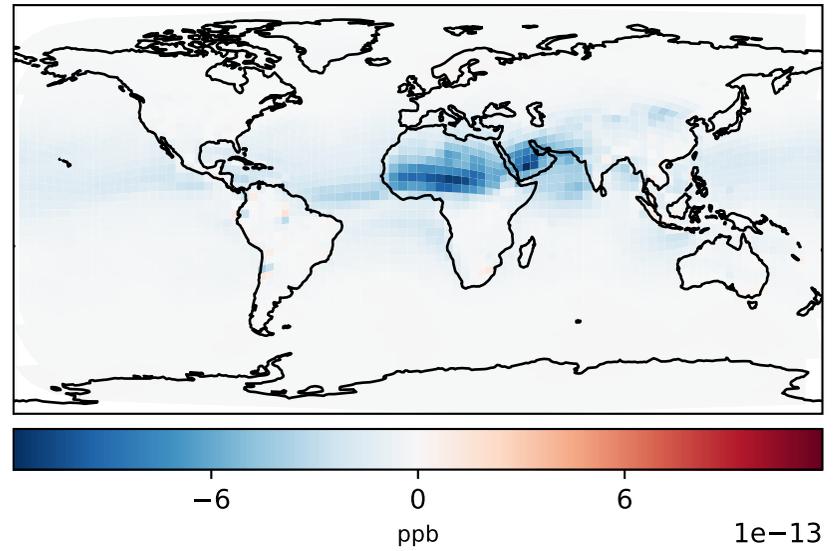GCHP_dev / GCHP_ref - GCC_dev / GCC_ref
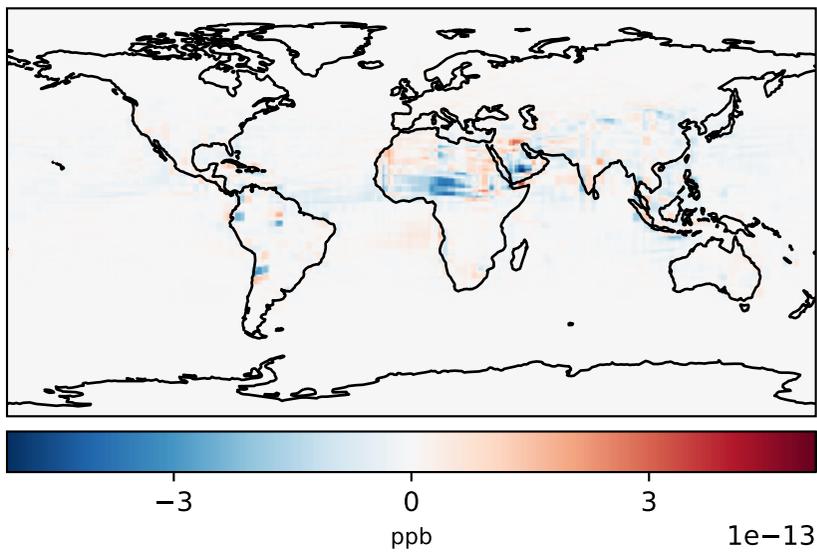
SpeciesConcVV_H (Apr2019)

gcc.14.7.0-rc.0_-_gcc.14.5.0-rc.0 (Ref)
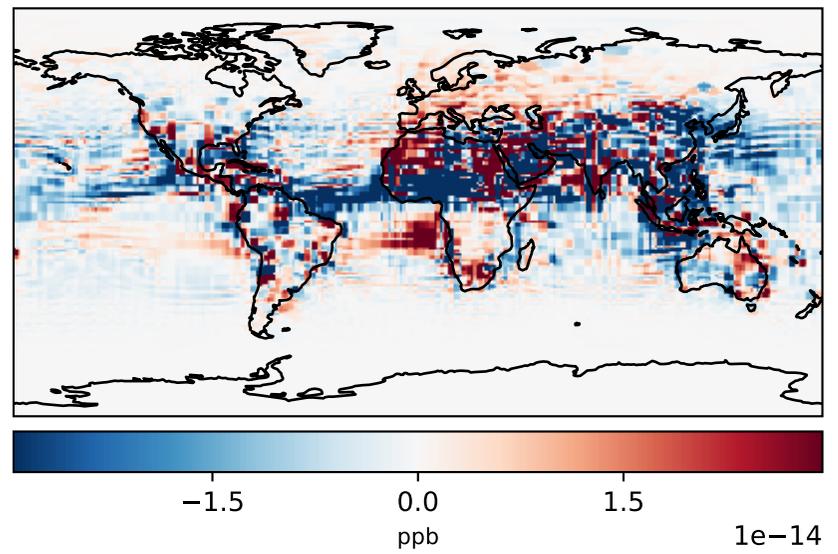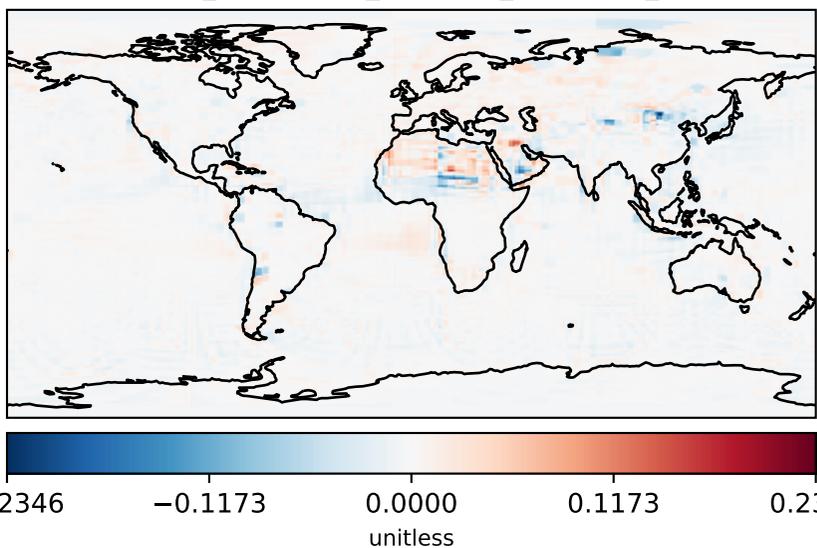4.0x5.0

gchp.14.7.0-rc.0_-_gchp.14.5.0-rc.0 (Dev)
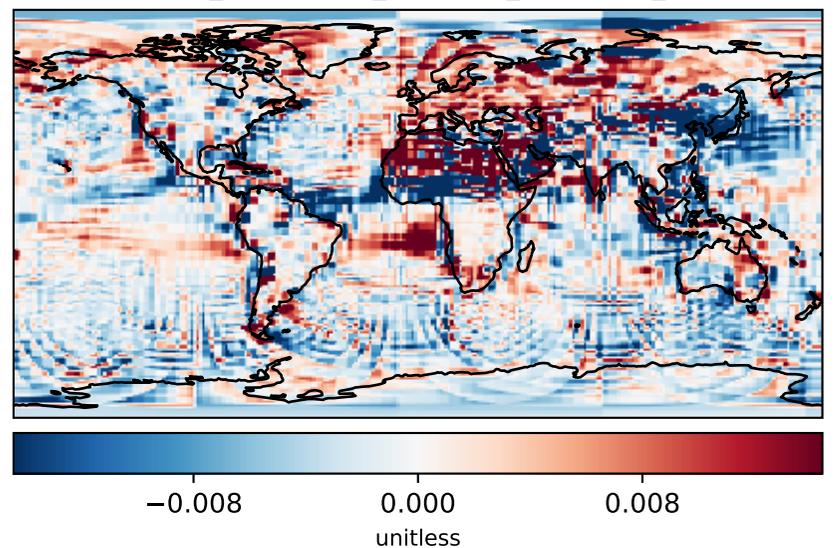c24

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

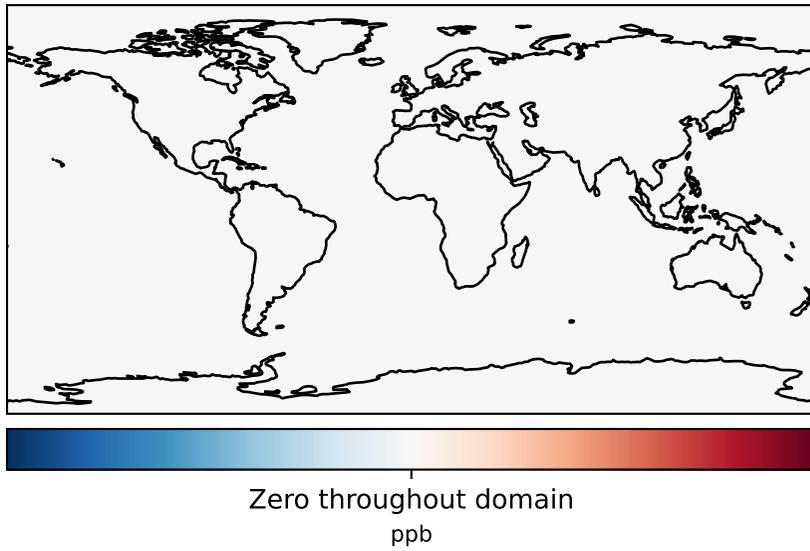Difference (1x1.25), Restricted Range [5%,95%]
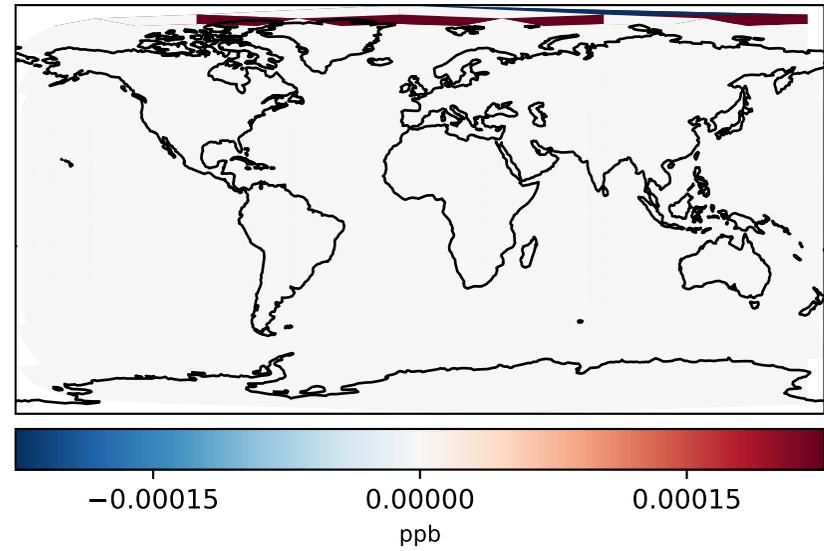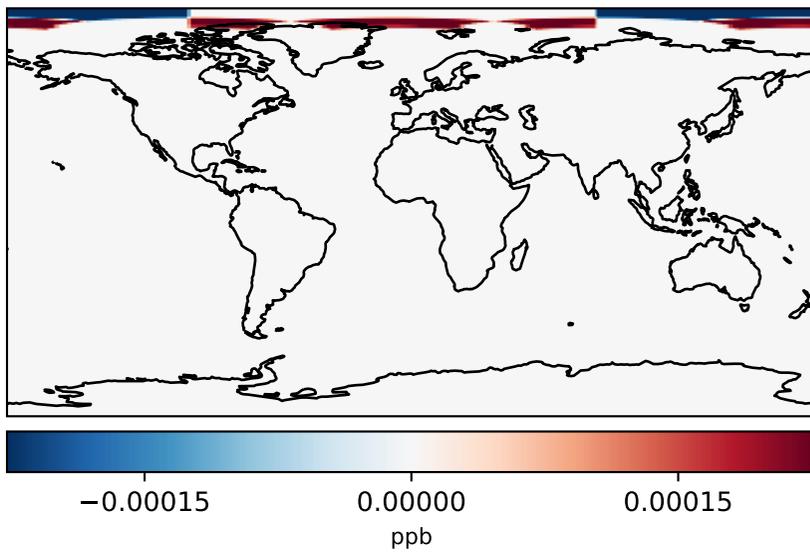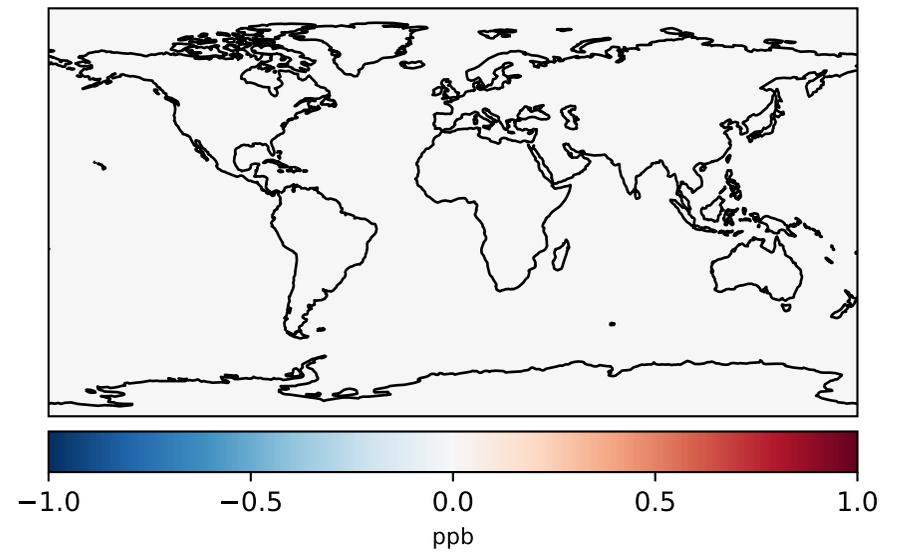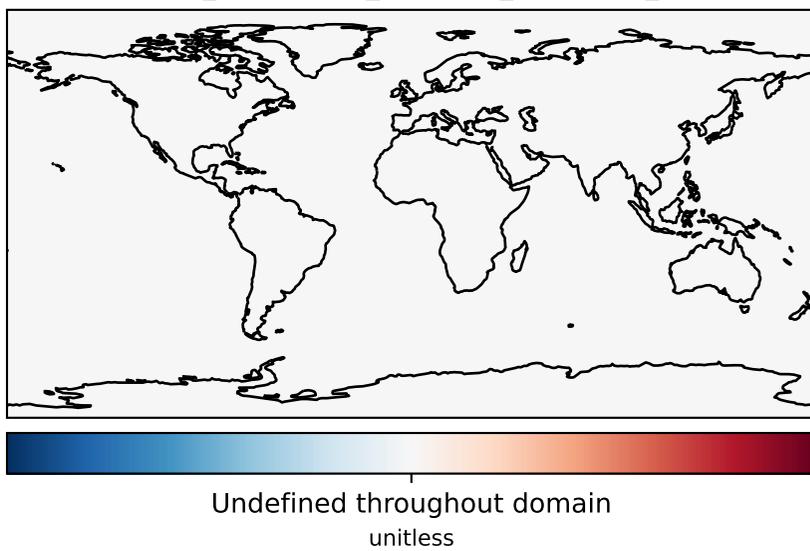GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

SpeciesConcVV_H2 (Apr2019)

gcc.14.7.0-rc.0_-_gcc.14.5.0-rc.0 (Ref)
4.0x5.0

gchp.14.7.0-rc.0_-_gchp.14.5.0-rc.0 (Dev)
c24

Zero throughout domain
ppb

ppb

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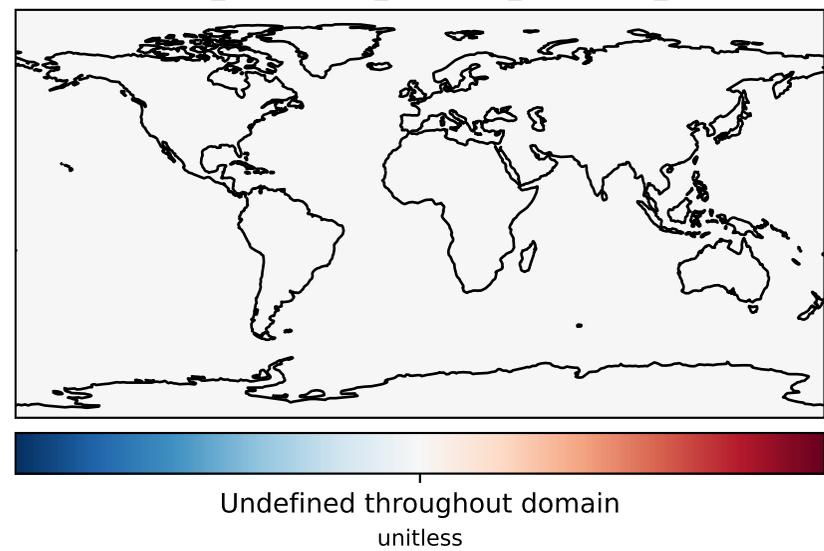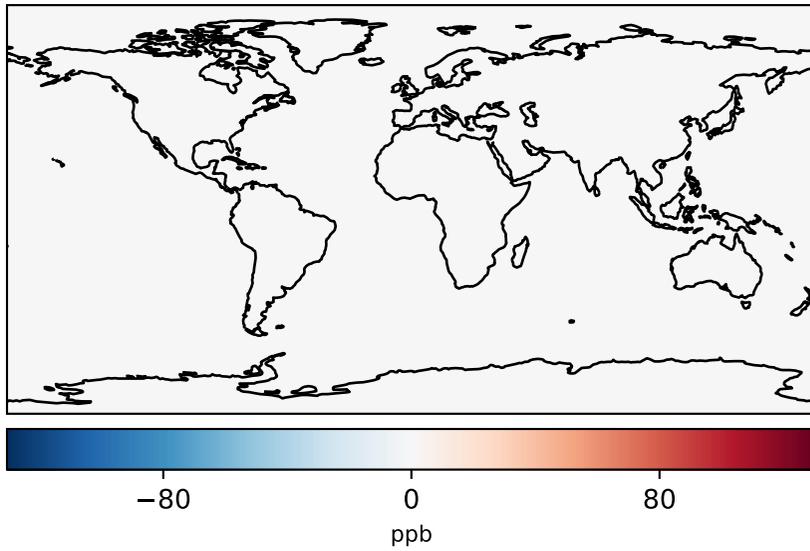Dev - Ref, Dynamic Range

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

ppb

ppb

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

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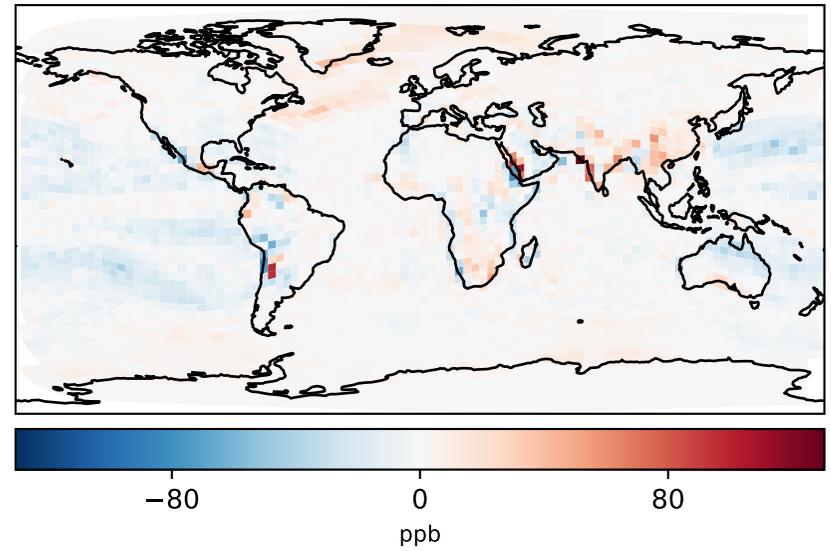GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

Undefined throughout domain
unitless

Undefined throughout domain
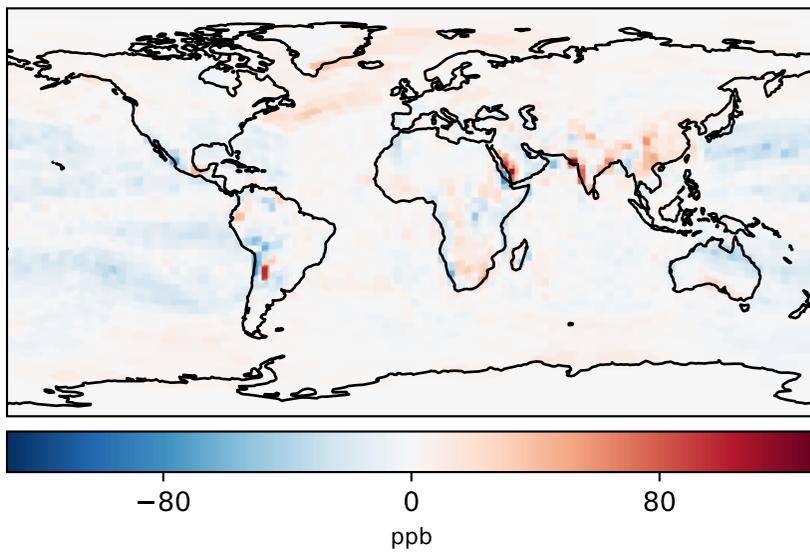unitless

SpeciesConcVV_H2O (Apr2019)

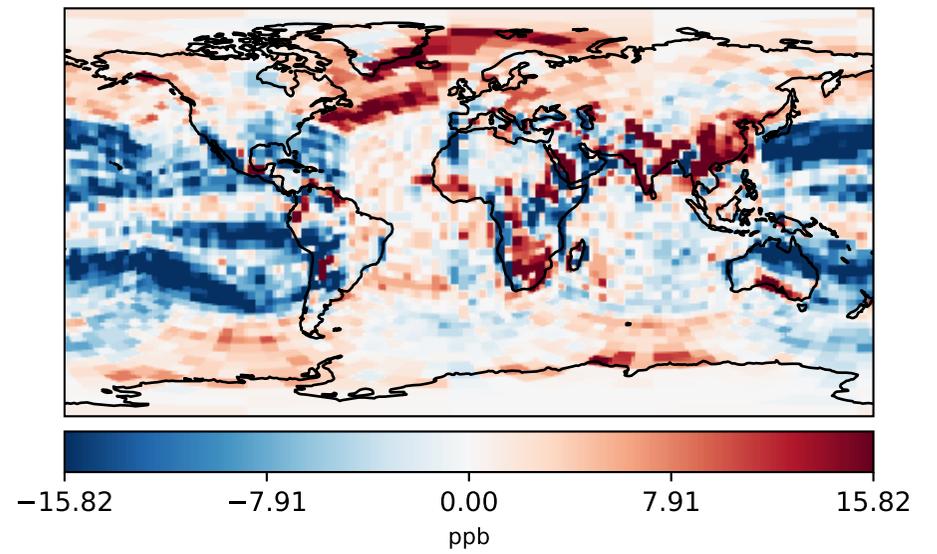gcc.14.7.0-rc.0_-_gcc.14.5.0-rc.0 (Ref)
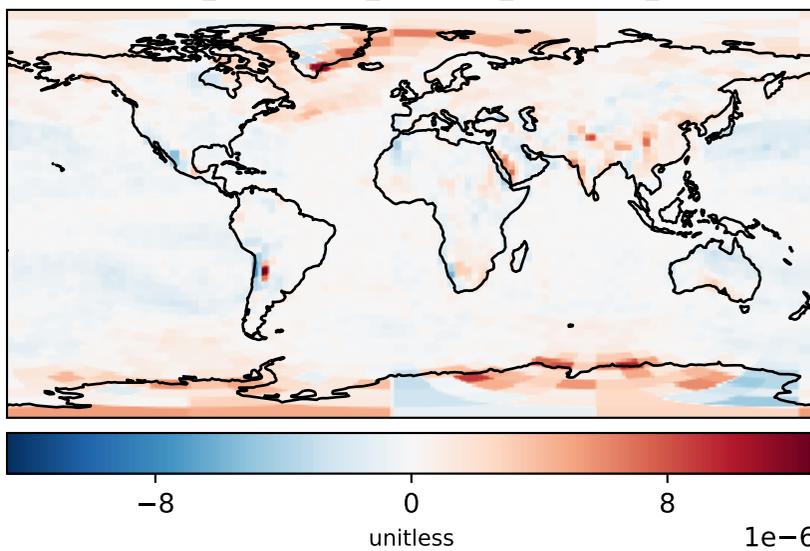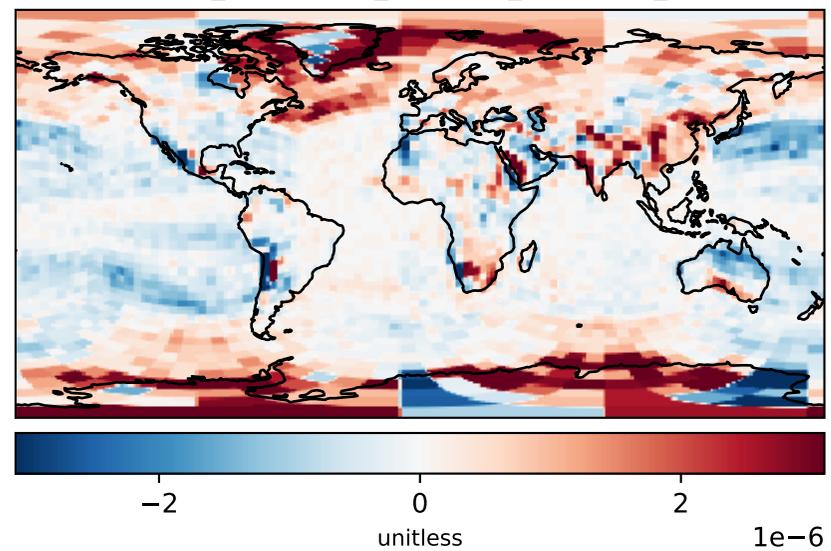4.0x5.0

gchp.14.7.0-rc.0_-_gchp.14.5.0-rc.0 (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

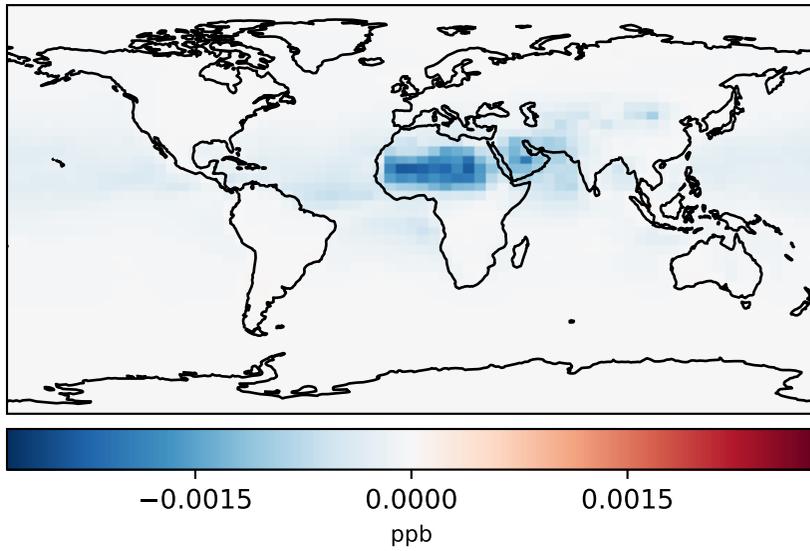Difference (1x1.25), Restricted Range [5%,95%]
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

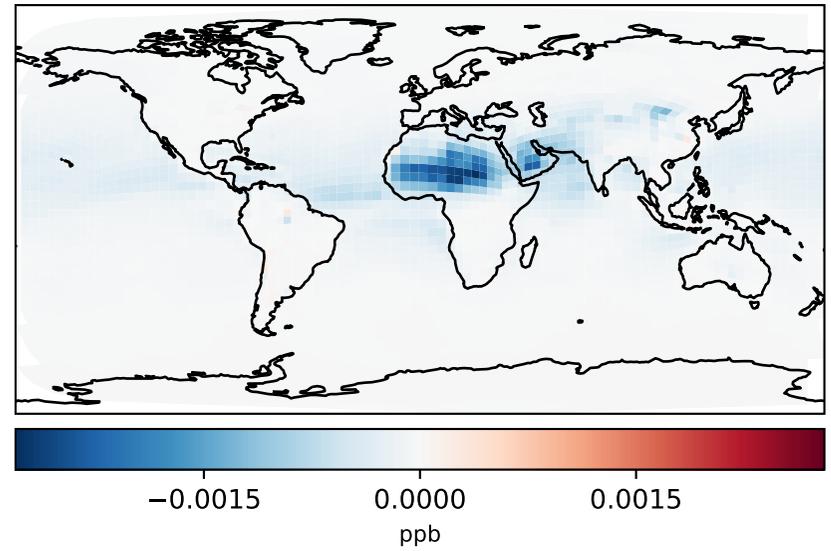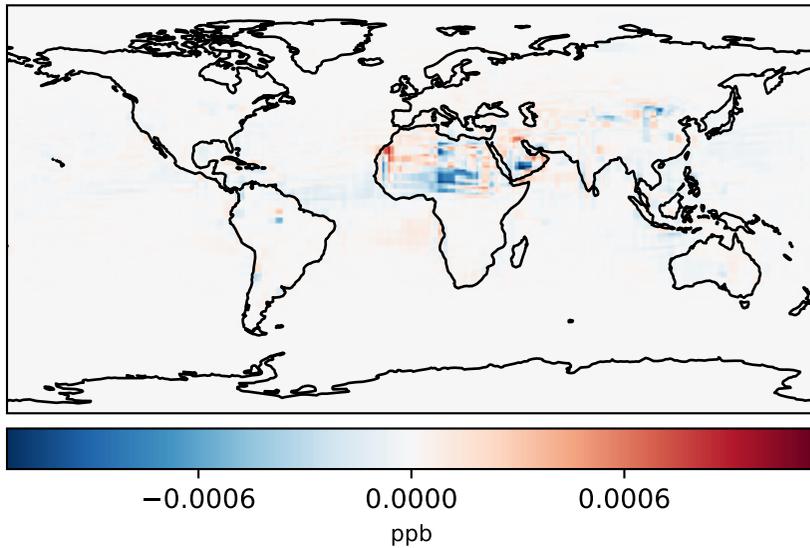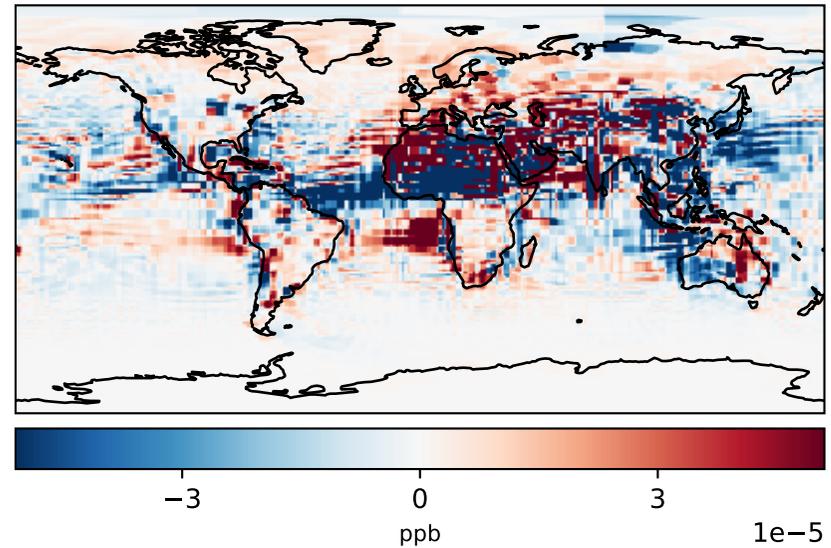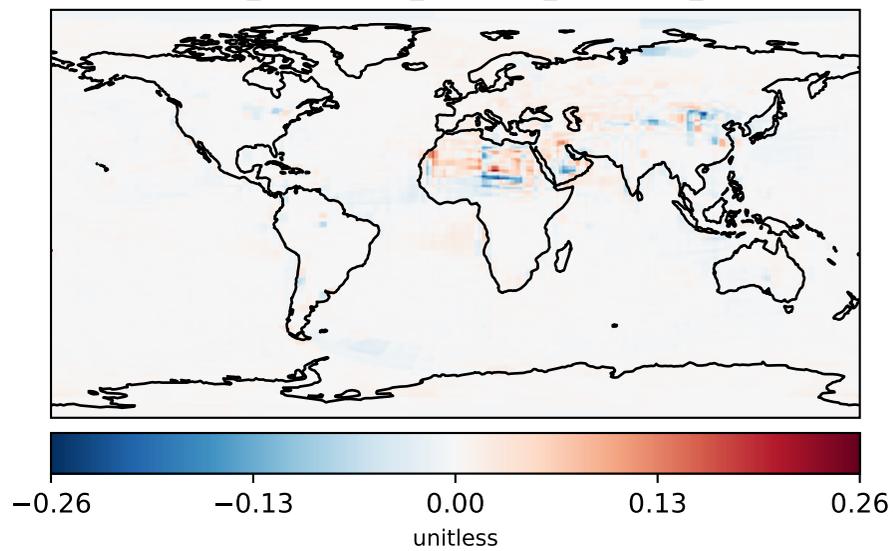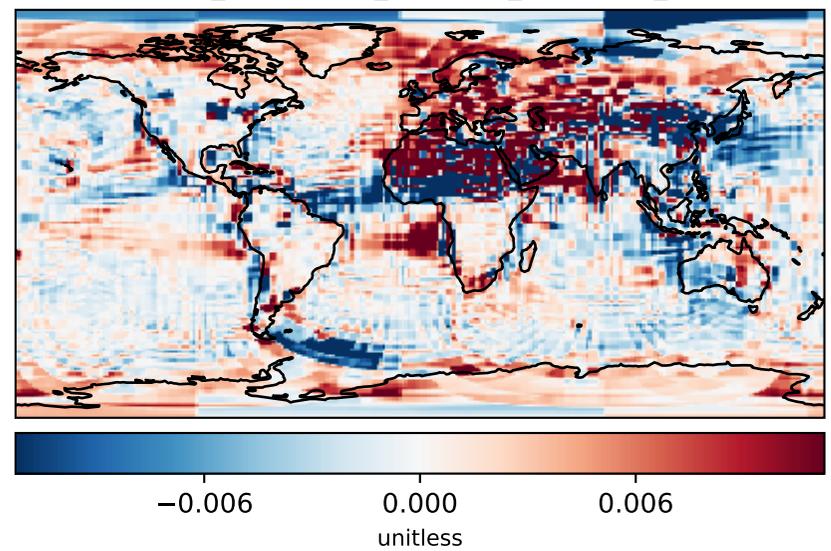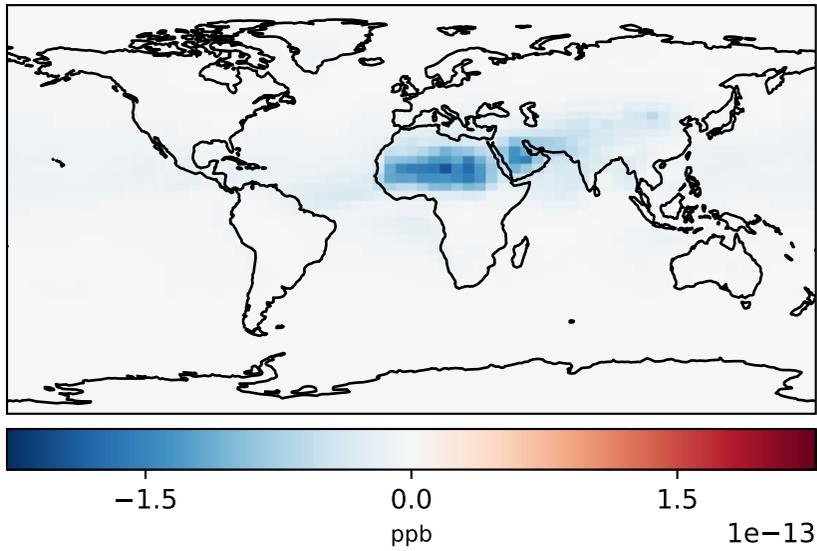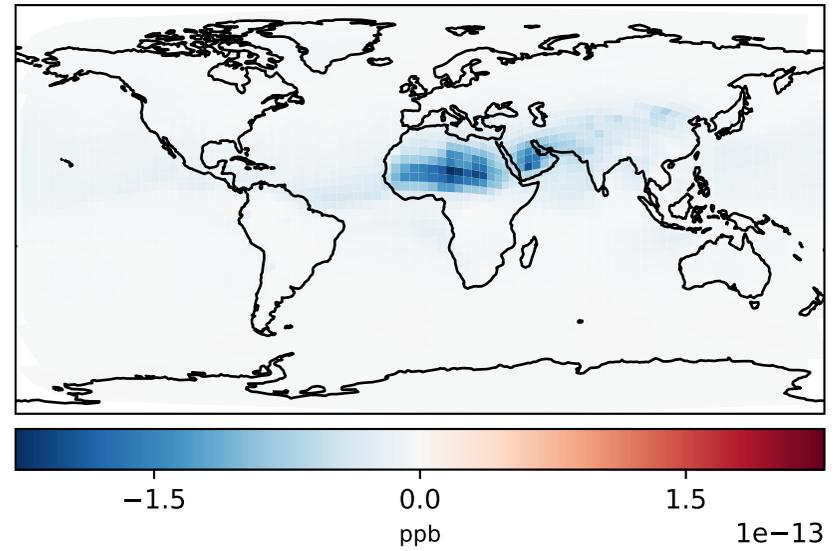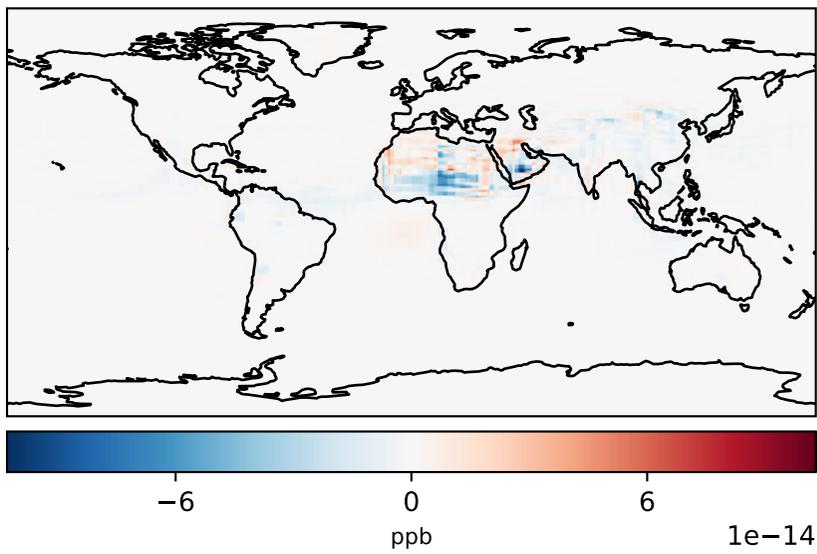# SpeciesConcVV_HO2 (Apr2019)

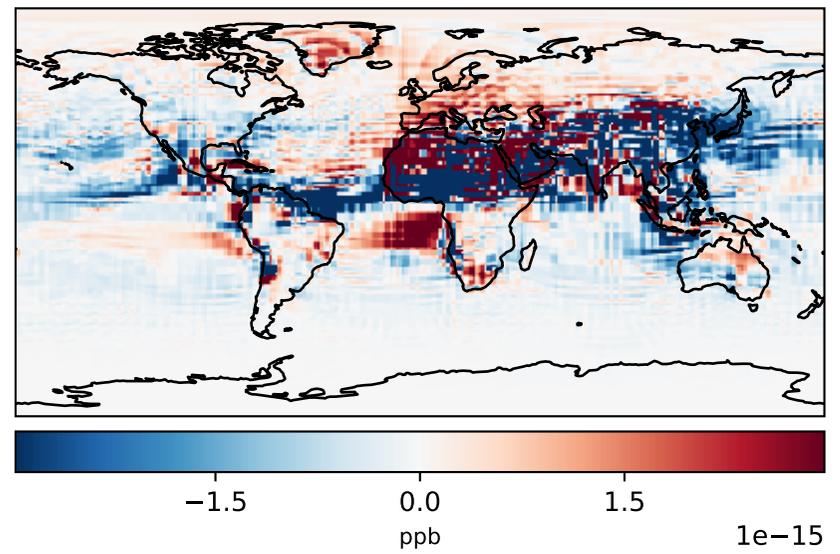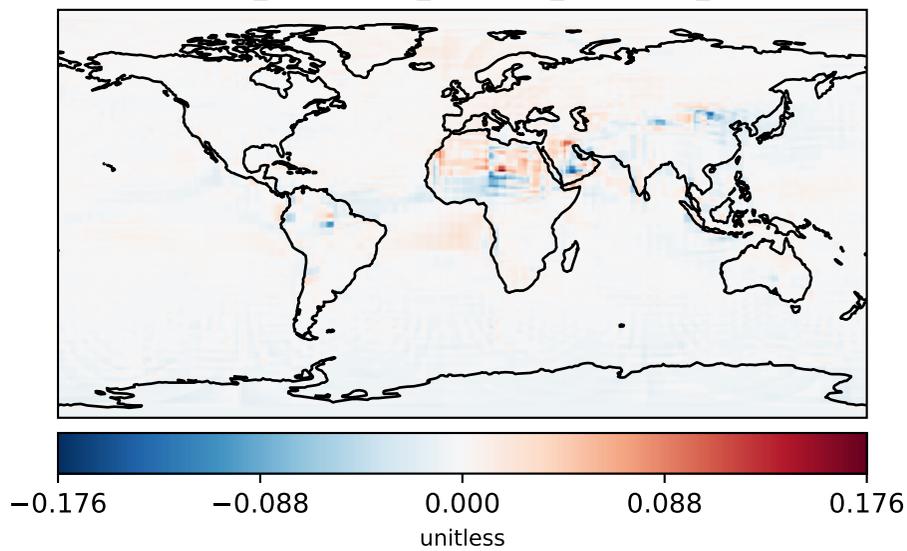gcc.14.7.0-rc.0_-_gcc.14.5.0-rc.0 (Ref)
4.0x5.0

gchp.14.7.0-rc.0_-_gchp.14.5.0-rc.0 (Dev)
c24

ppb

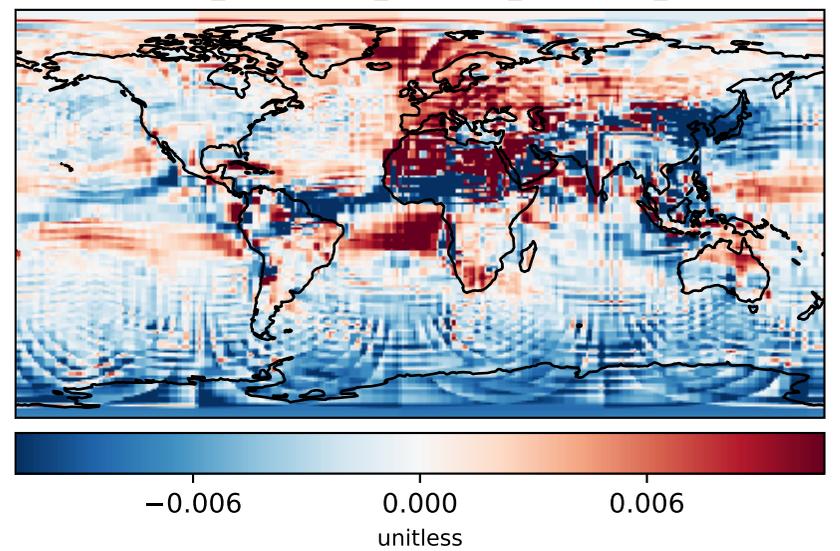Difference (1x1.25)
Dev - Ref, Dynamic Range

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

ppb

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

unitless

SpeciesConcVV_O1D (Apr2019)

SpeciesConcVV_OH (Apr2019)

gcc.14.7.0-rc.0_-_gcc.14.5.0-rc.0 (Ref)
4.0x5.0

gchp.14.7.0-rc.0_-_gchp.14.5.0-rc.0 (Dev)
c24

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

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

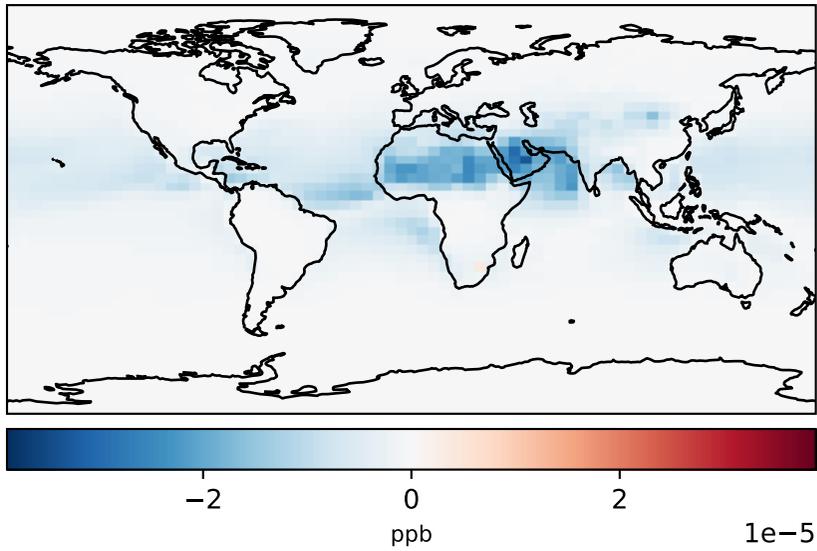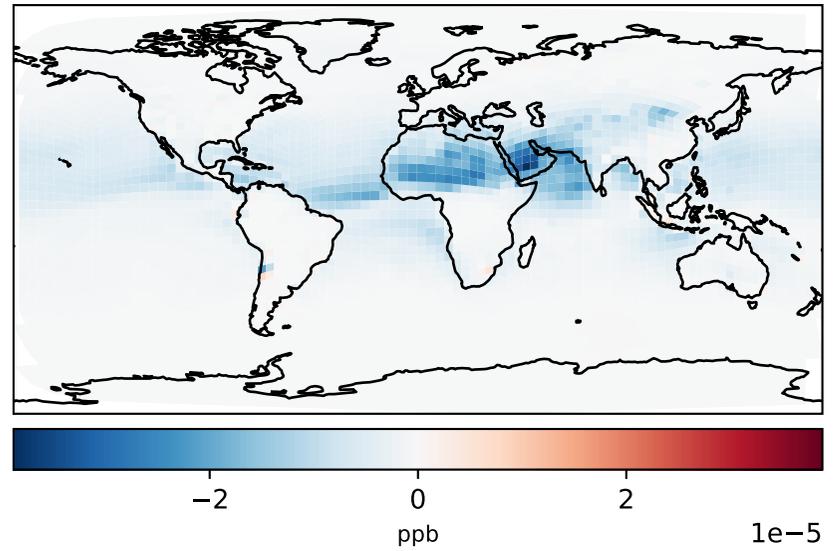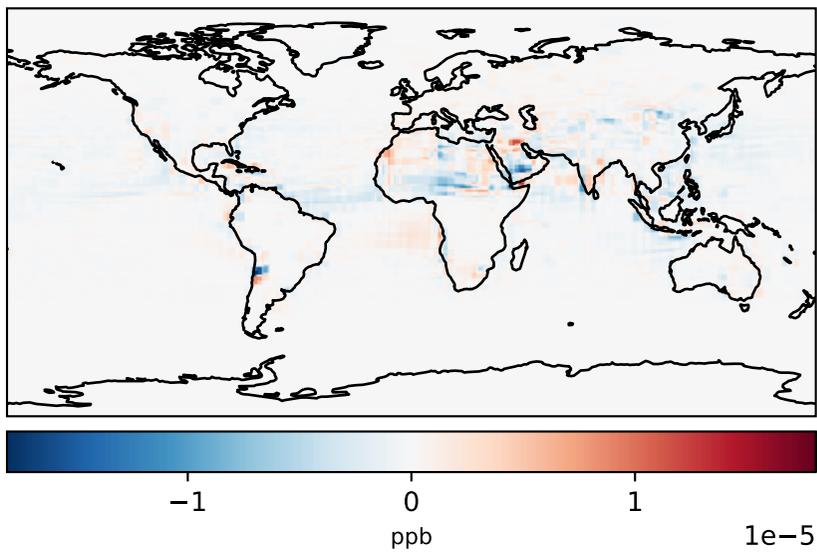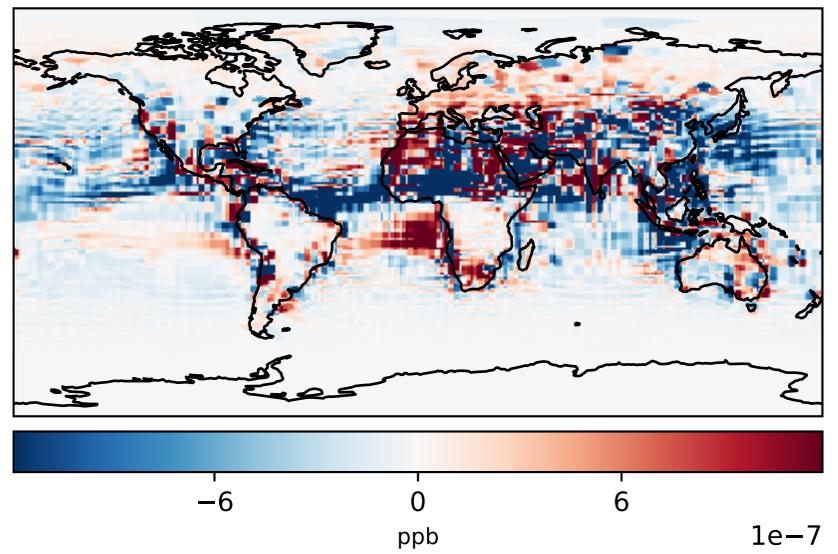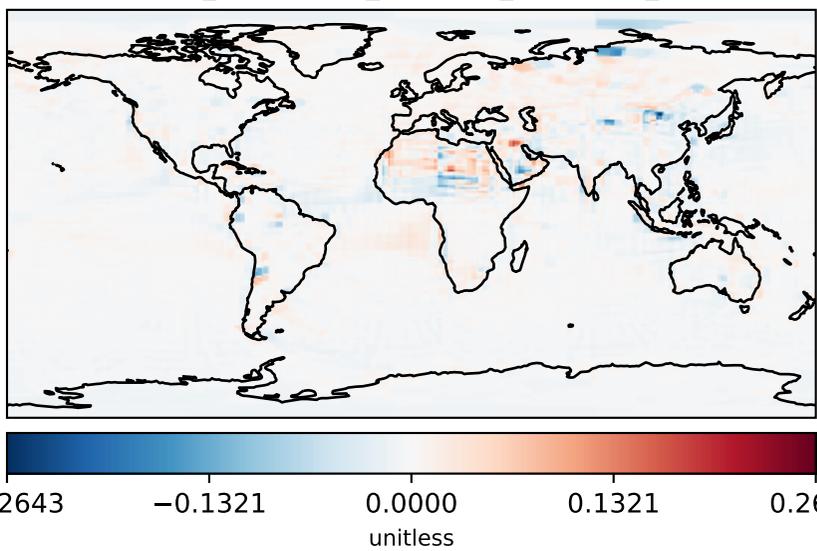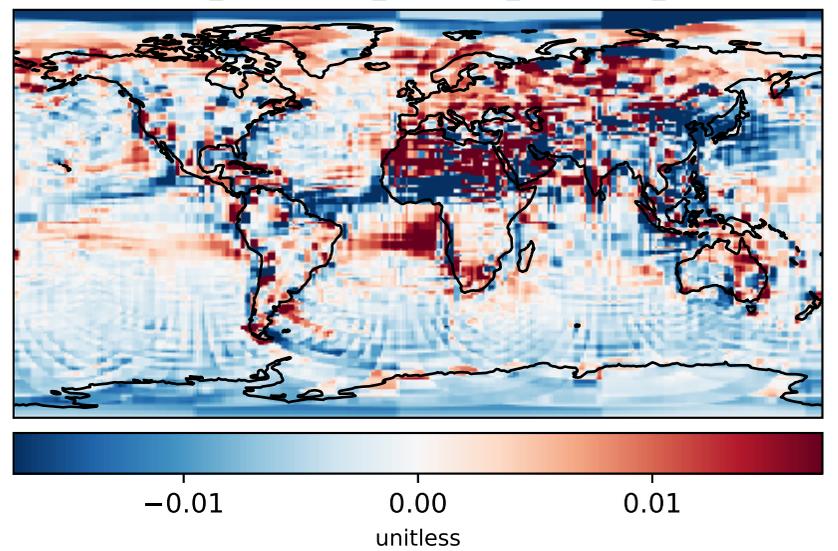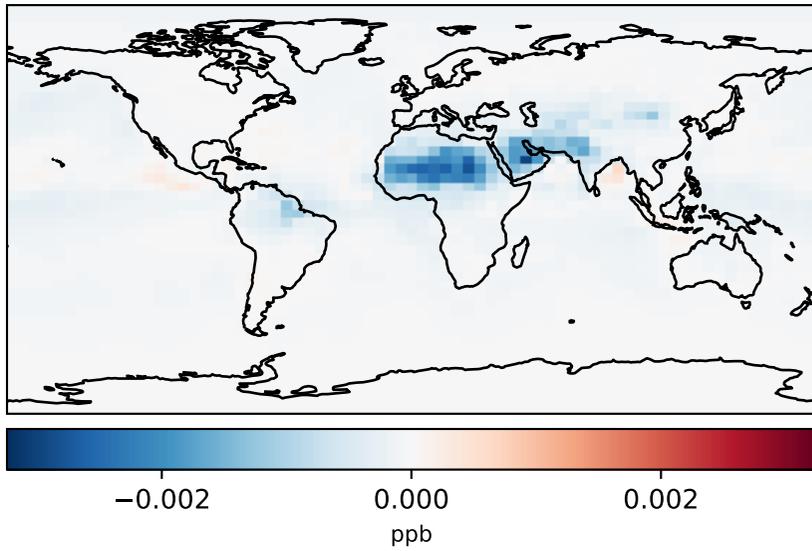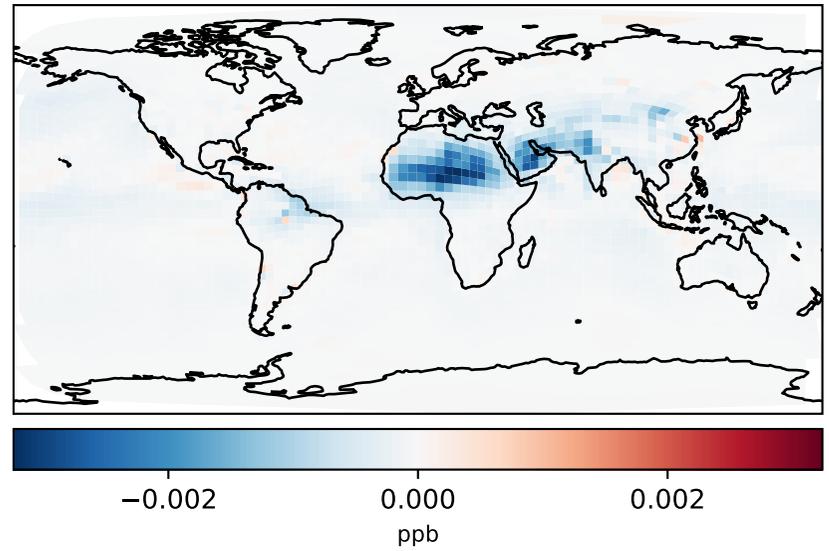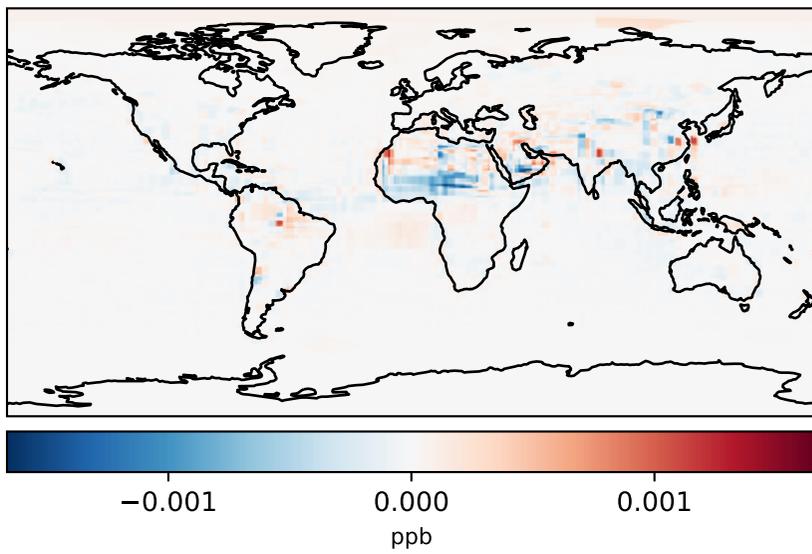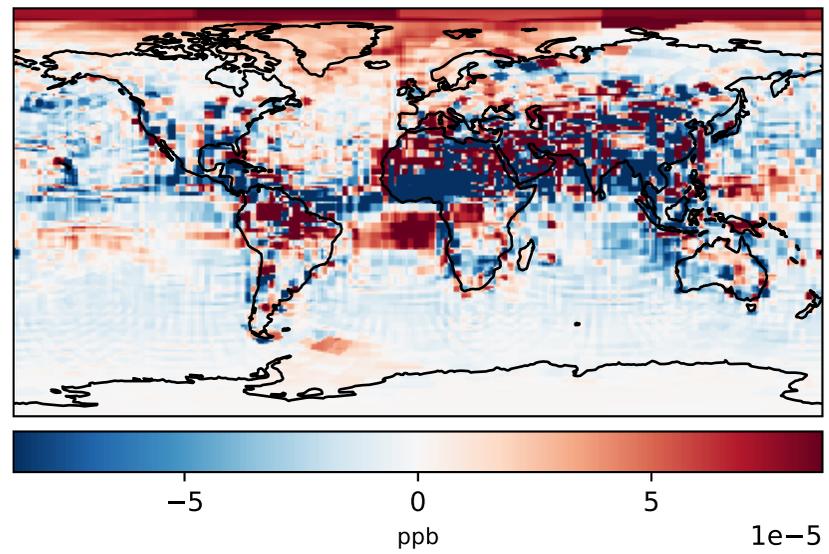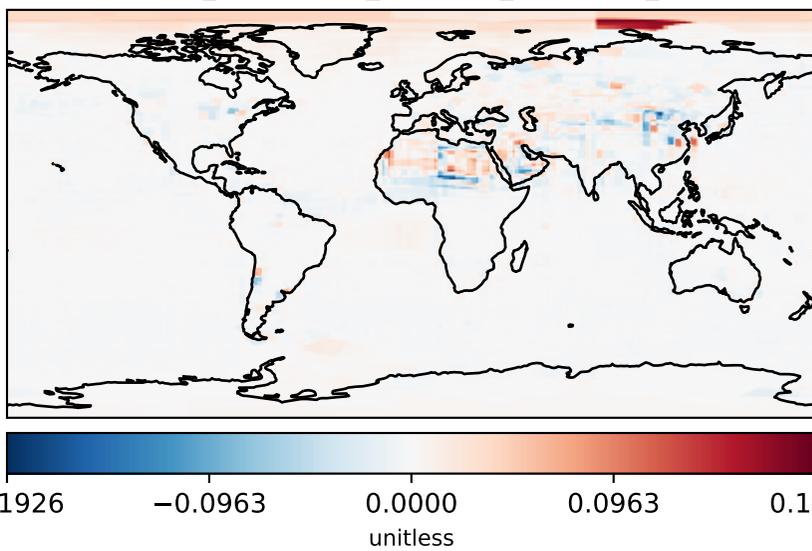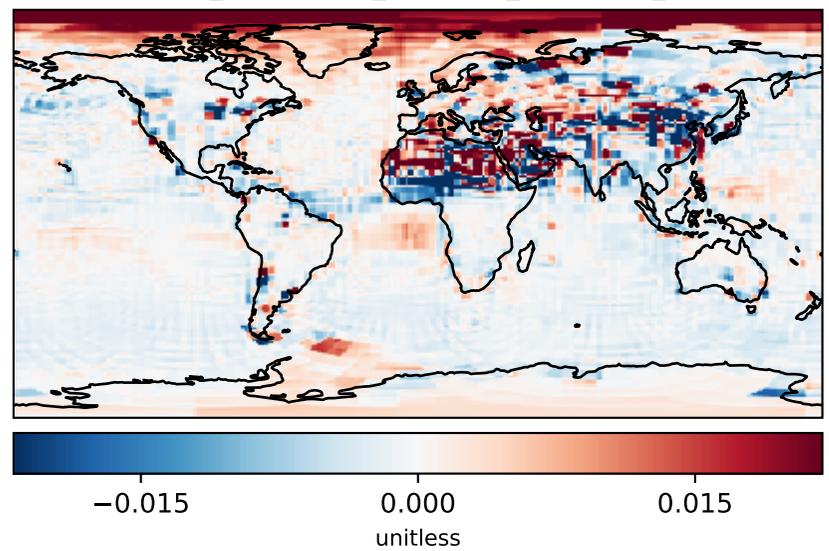Difference (1x1.25), Dynamic Range
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

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

SpeciesConcVV_RO2 (Apr2019)