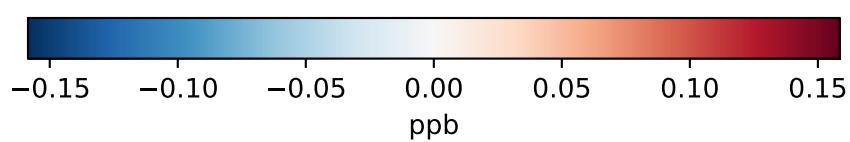
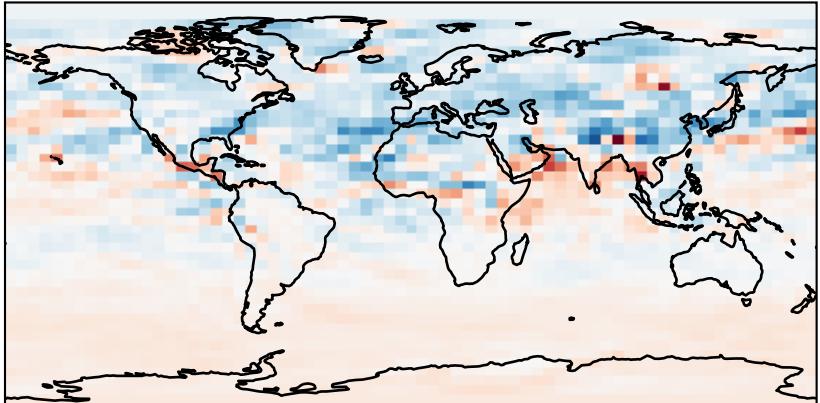
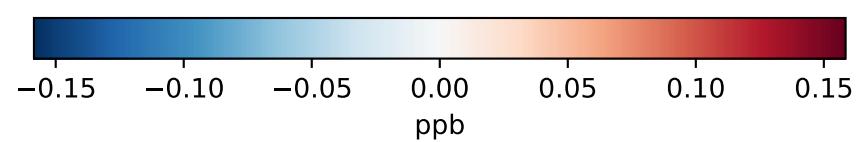
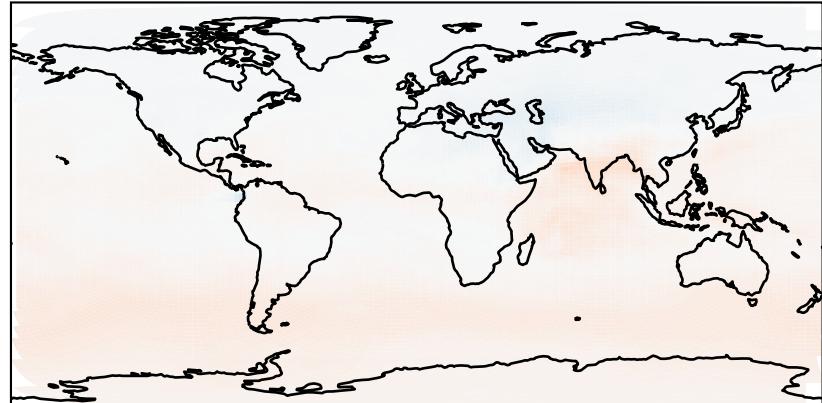


SpeciesConc_H2O2

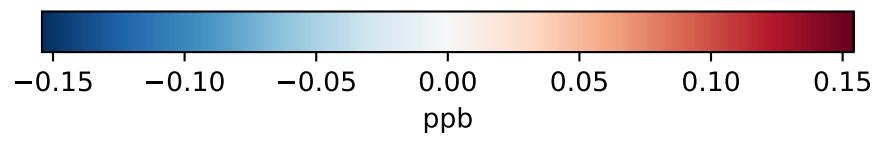
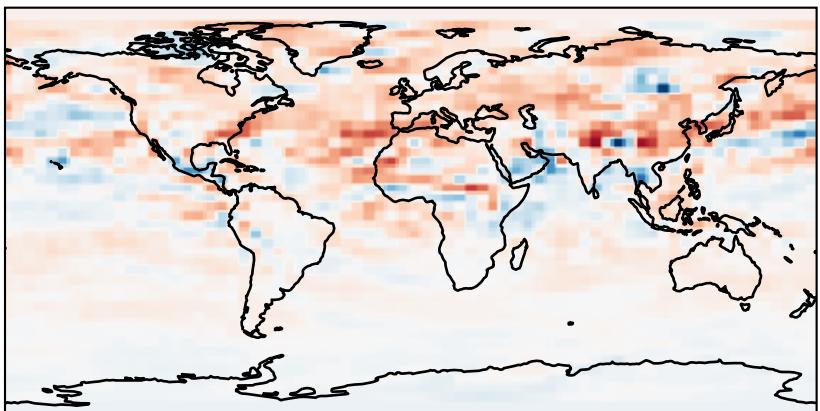
GCC_13.4.0-rc.4 - GCC_13.3.0-rc.1 (Ref)
4.0x5.0



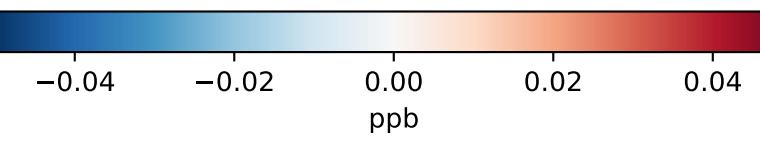
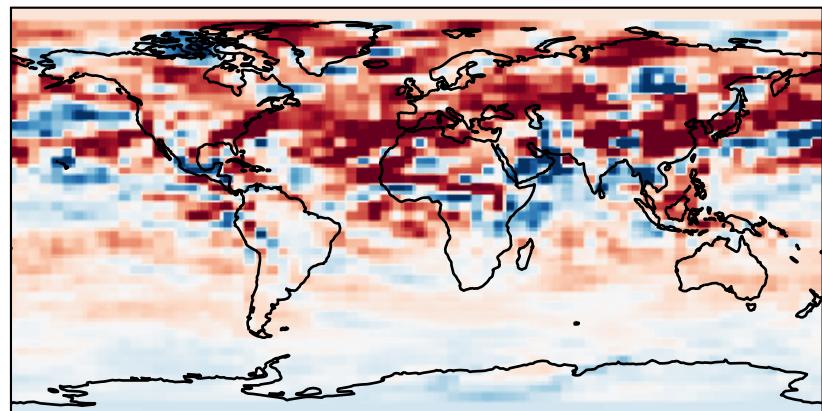
GCHP_13.4.0-rc.4 - GCHP_13.3.0-rc.1 (Dev)
c48



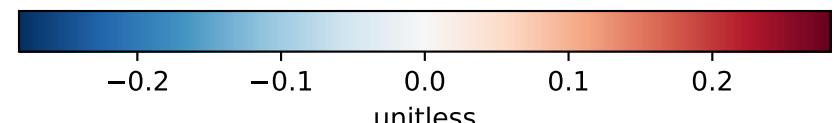
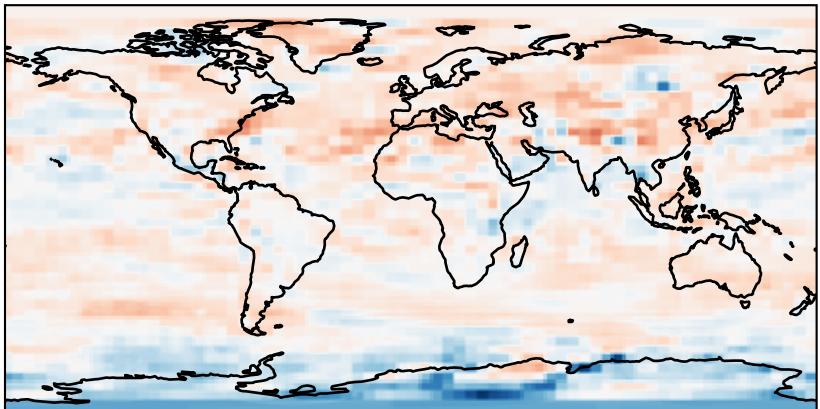
Difference (1x1.25)
Dev - Ref, Dynamic Range



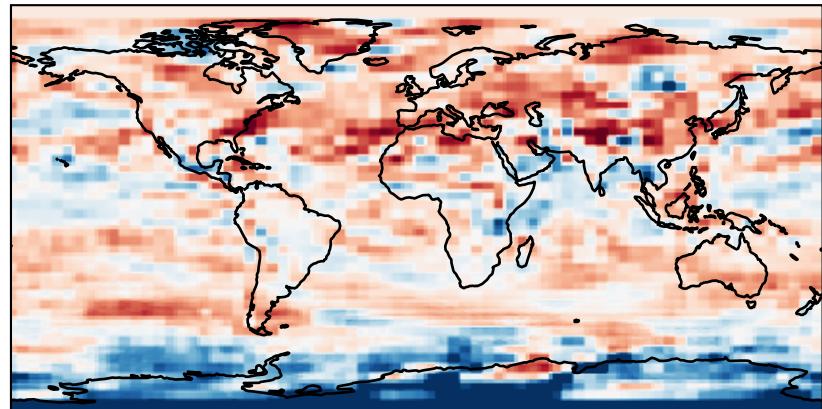
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

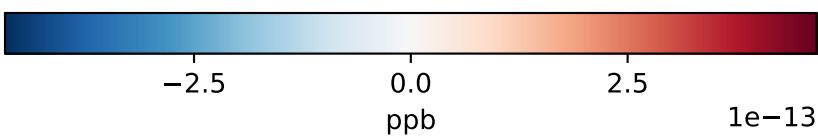
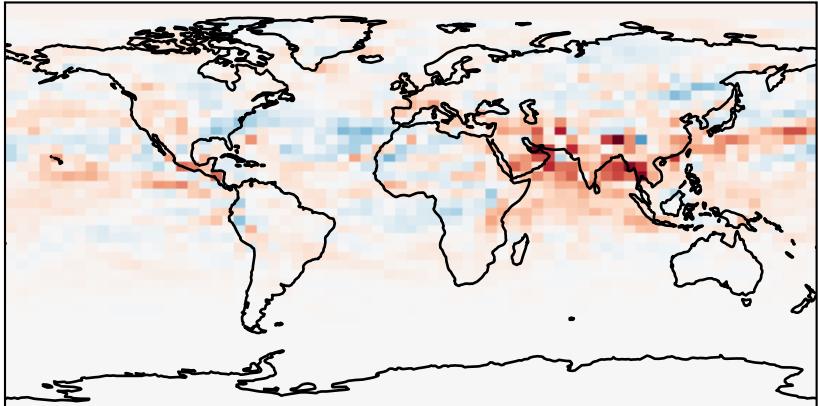


Difference (1x1.25), Restricted Range [5%,95%]
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

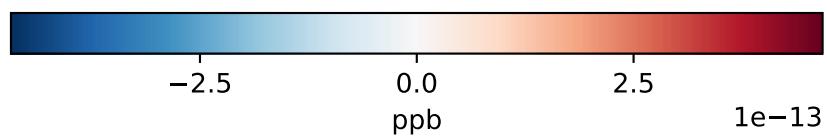
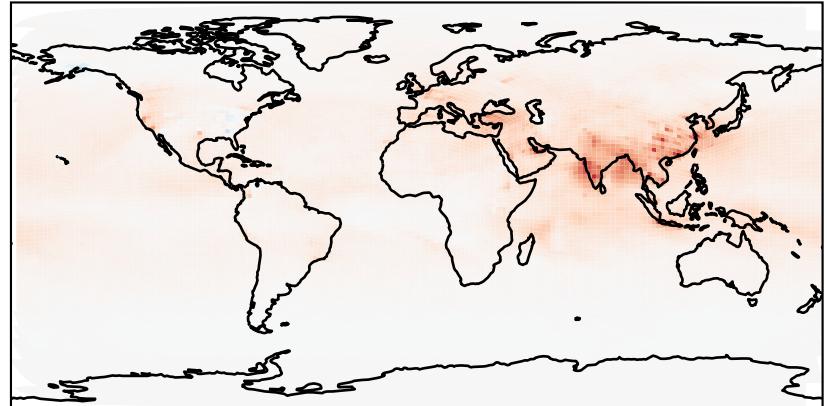


SpeciesConc_H

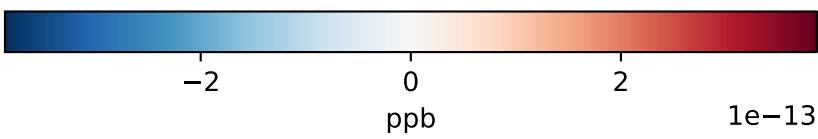
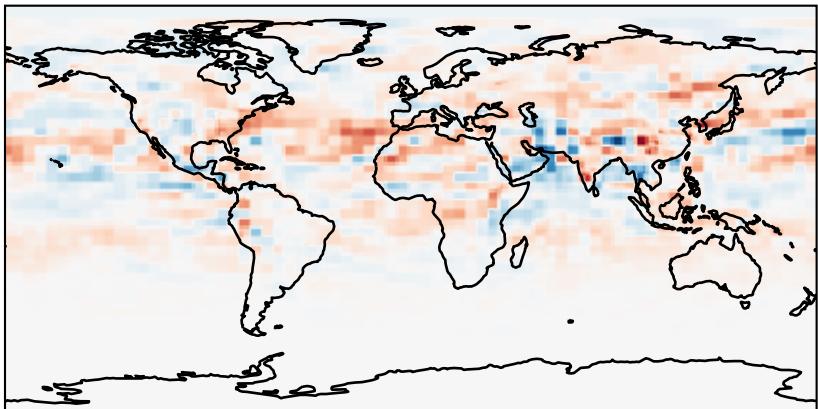
GCC_13.4.0-rc.4 - GCC_13.3.0-rc.1 (Ref)
4.0x5.0



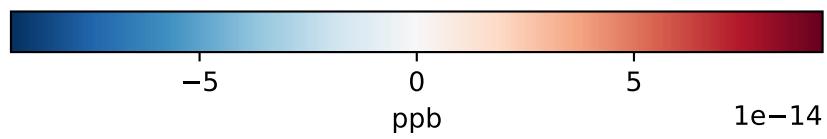
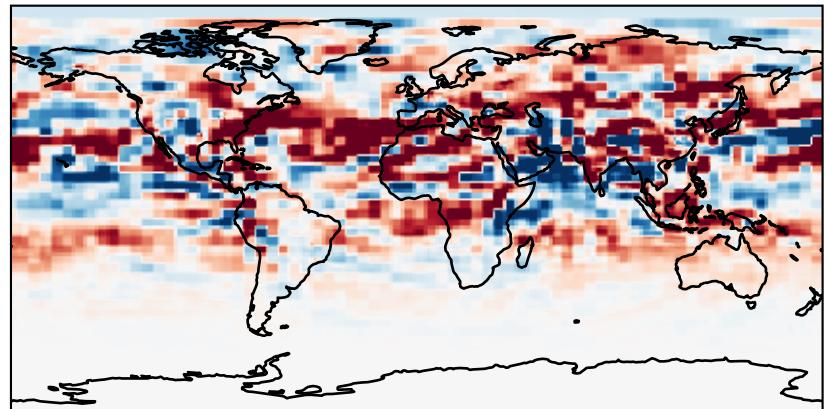
GCHP_13.4.0-rc.4 - GCHP_13.3.0-rc.1 (Dev)
c48



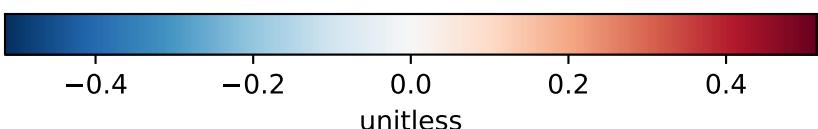
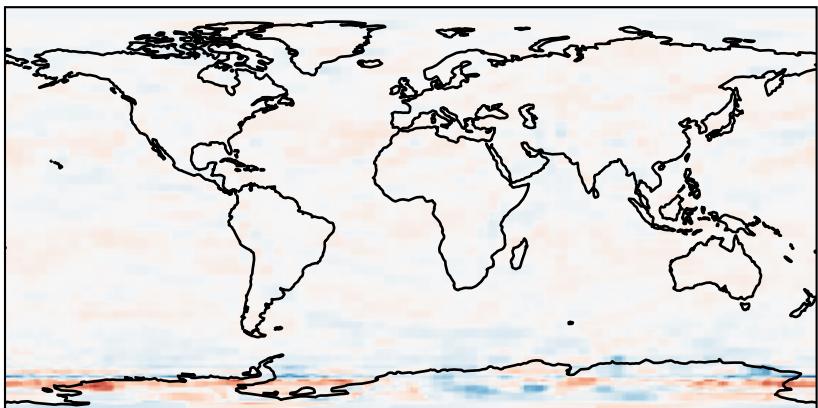
Difference (1x1.25)
Dev - Ref, Dynamic Range



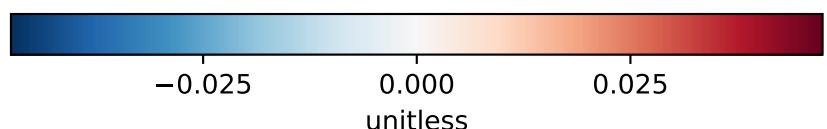
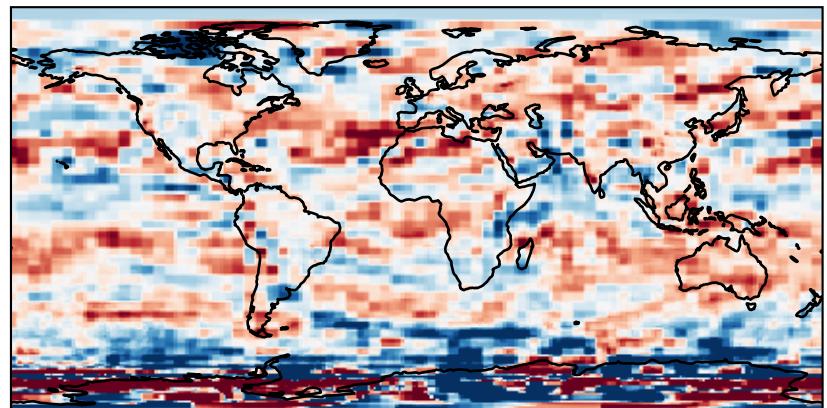
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

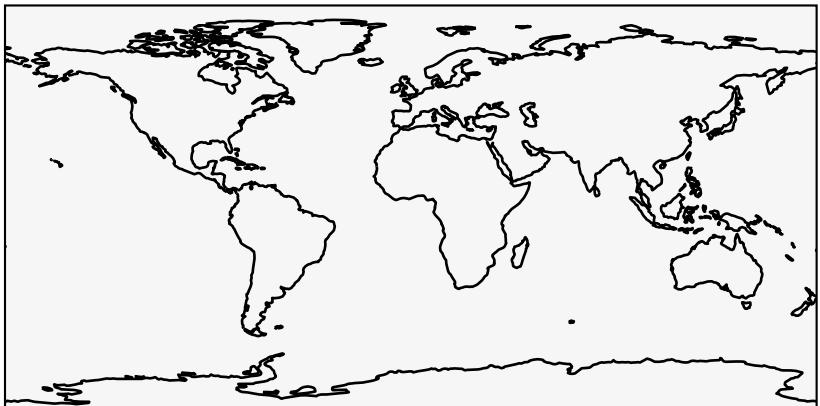


Difference (1x1.25), Restricted Range [5%,95%]
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref



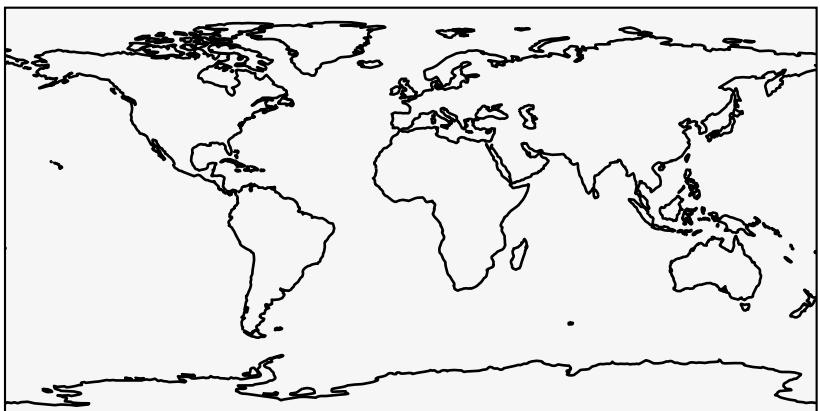
SpeciesConc_H2

GCC_13.4.0-rc.4 - GCC_13.3.0-rc.1 (Ref)
4.0x5.0



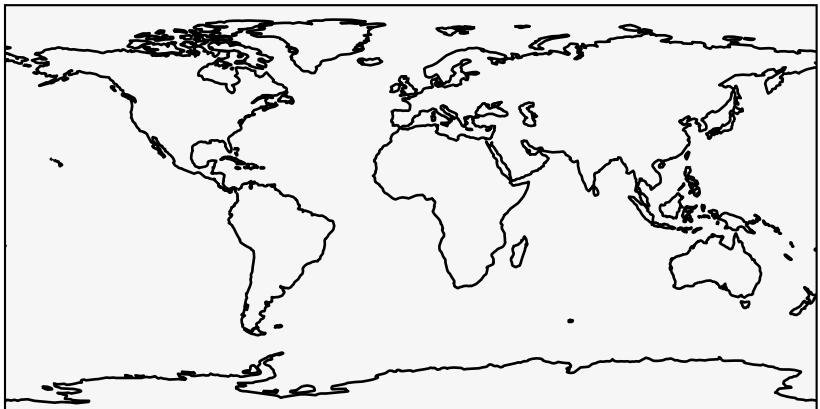
Zero throughout domain
ppb

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



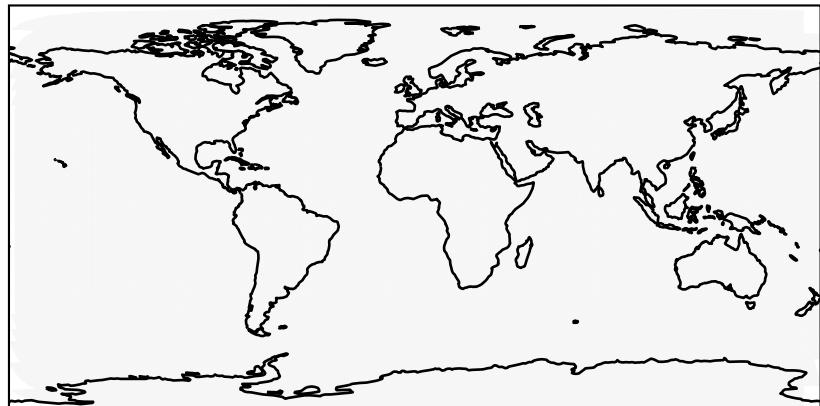
Zero throughout domain
ppb

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



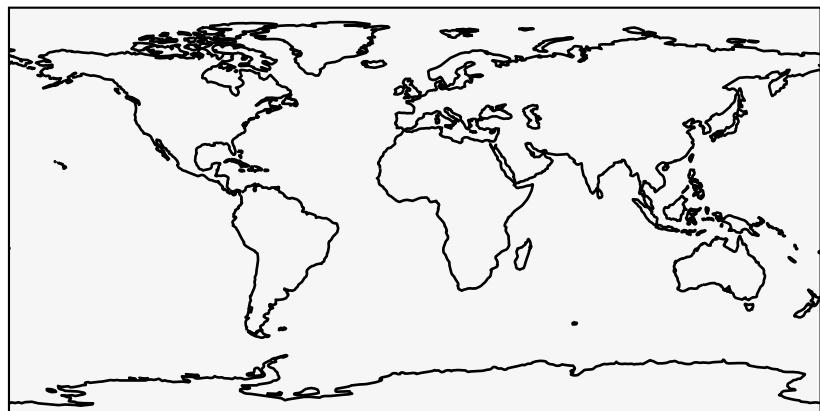
Undefined throughout domain
unitless

GCHP_13.4.0-rc.4 - GCHP_13.3.0-rc.1 (Dev)
c48



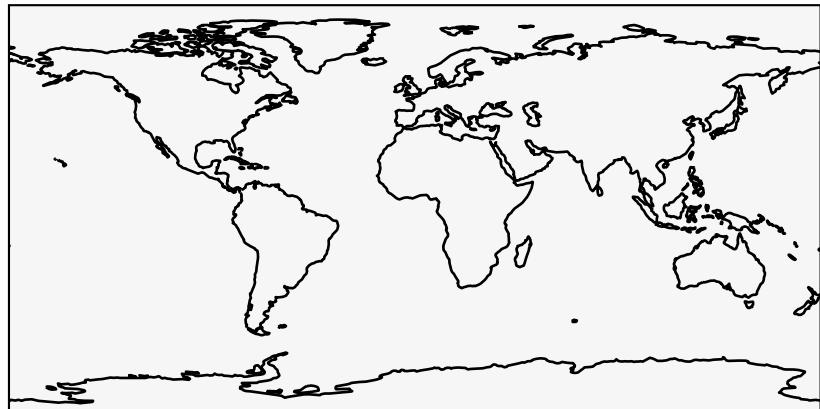
Zero throughout domain
ppb

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



Zero throughout domain
ppb

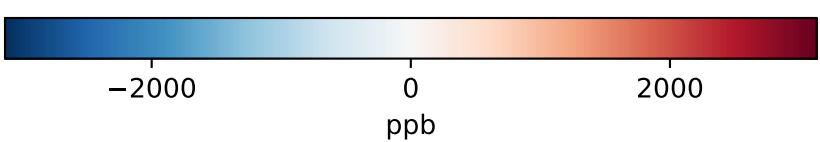
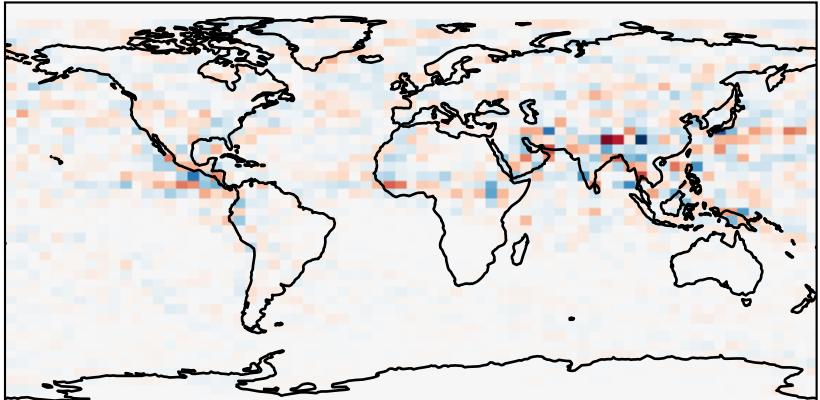
Difference (1x1.25), Restricted Range [5%,95%]
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref



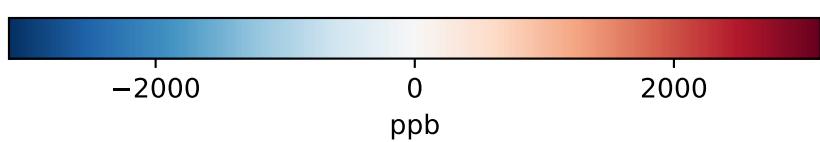
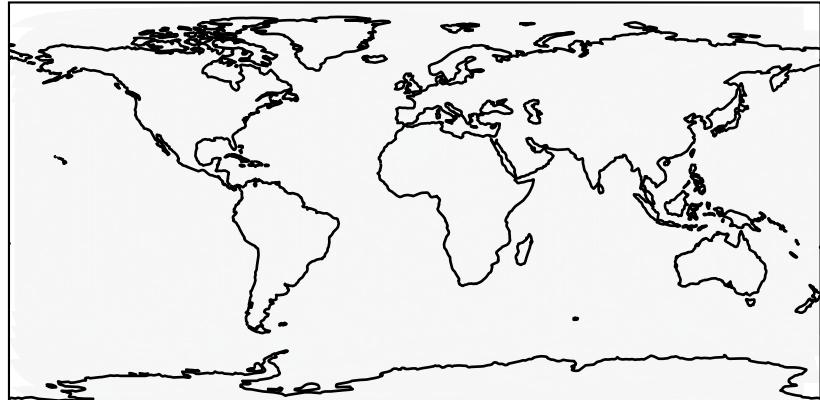
Undefined throughout domain
unitless

SpeciesConc_H2O

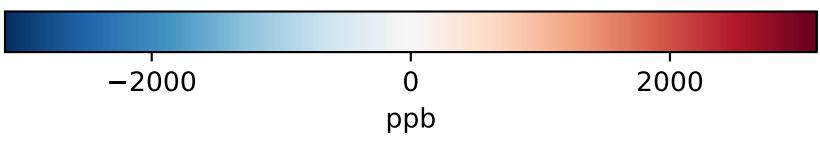
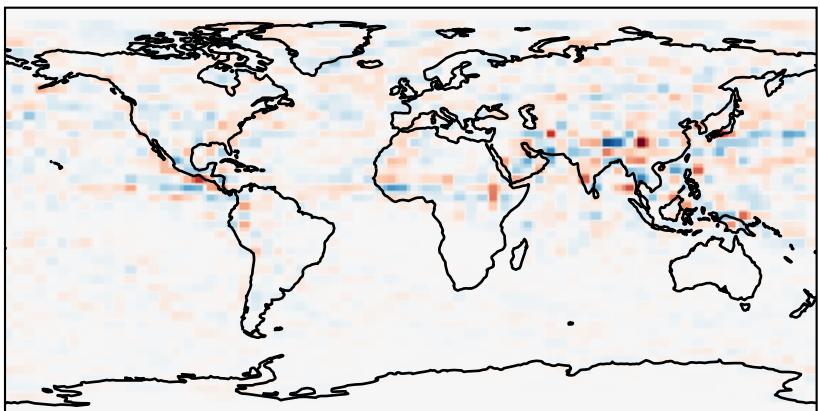
GCC_13.4.0-rc.4 - GCC_13.3.0-rc.1 (Ref)
4.0x5.0



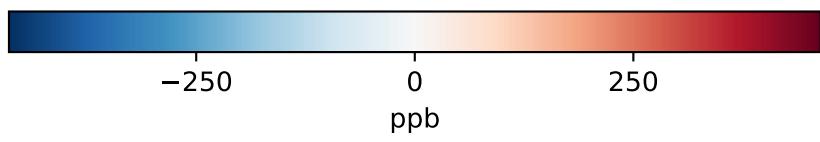
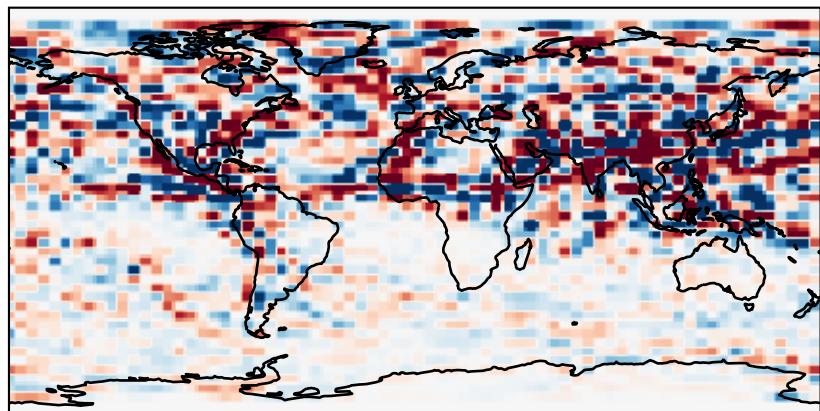
GCHP_13.4.0-rc.4 - GCHP_13.3.0-rc.1 (Dev)
c48



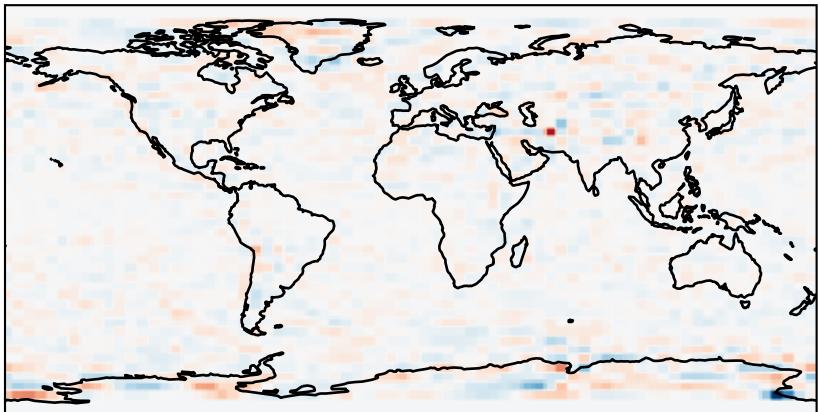
Difference (1x1.25)
Dev - Ref, Dynamic Range



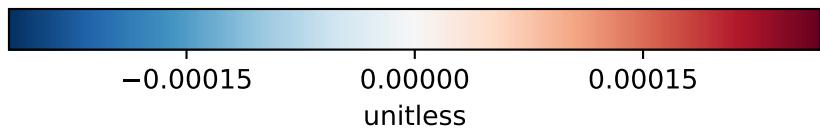
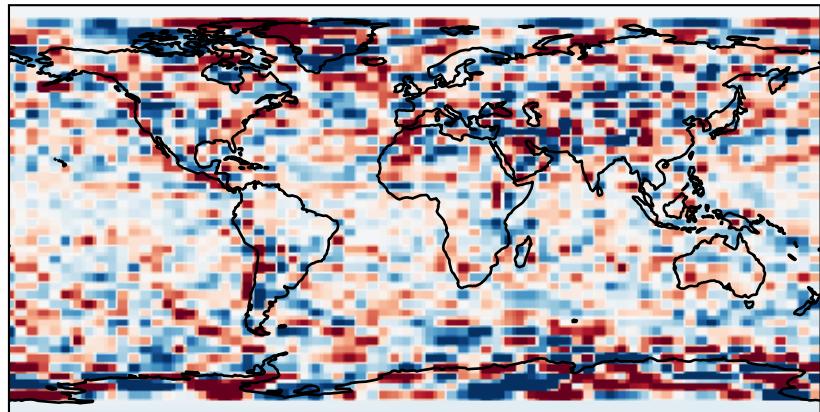
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

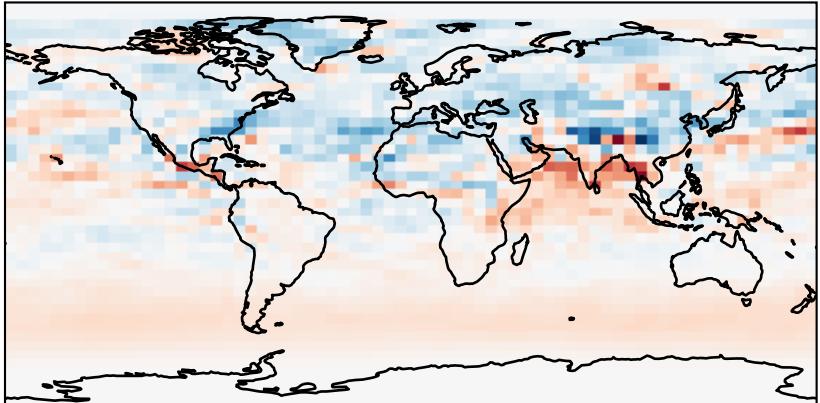


Difference (1x1.25), Restricted Range [5%,95%]
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref



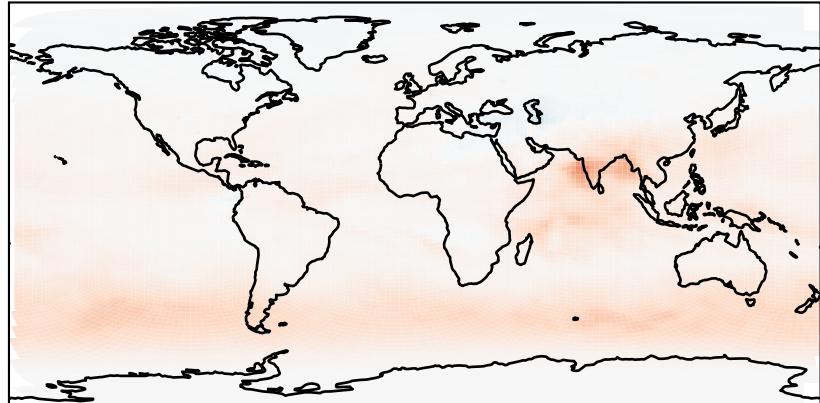
SpeciesConc_HO2

GCC_13.4.0-rc.4 - GCC_13.3.0-rc.1 (Ref)
4.0x5.0



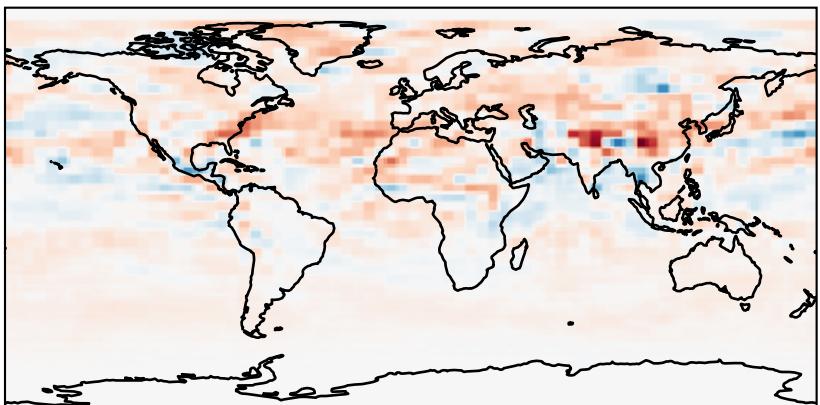
-0.0005 0.0000 0.0005
ppb

GCHP_13.4.0-rc.4 - GCHP_13.3.0-rc.1 (Dev)
c48



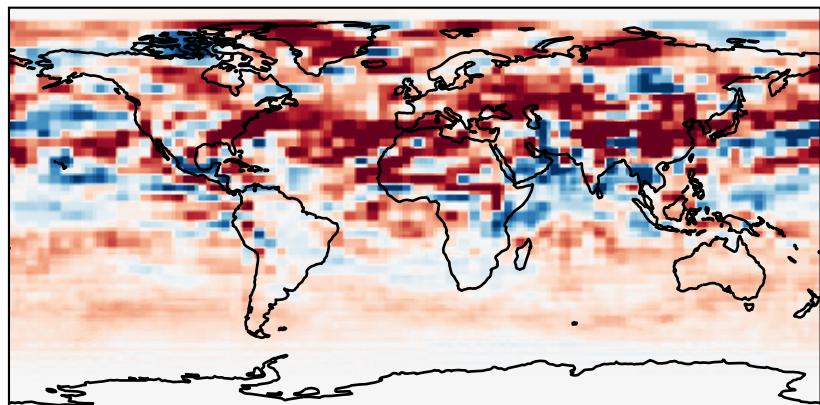
-0.0005 0.0000 0.0005
ppb

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



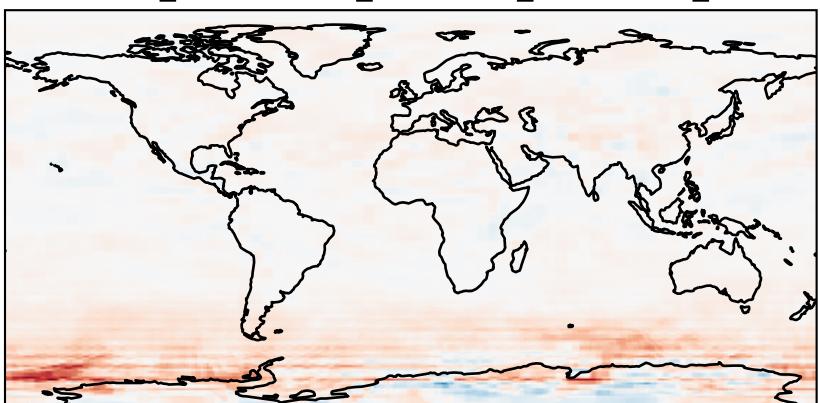
-0.0006 0.0000 0.0006
ppb

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



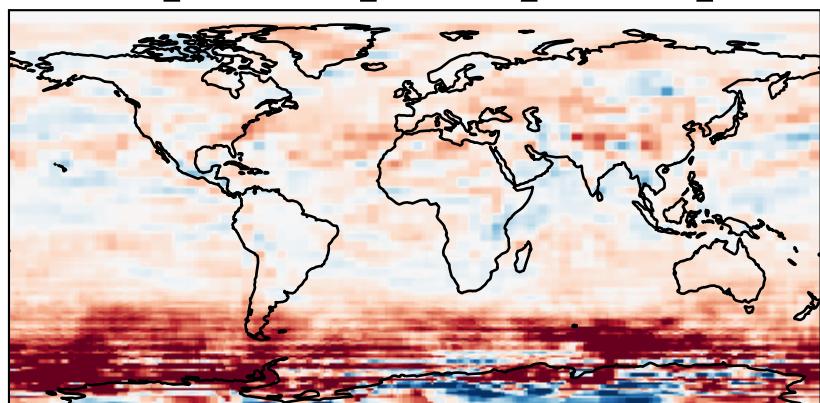
-0.00015 0.00000 0.00015
ppb

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



-0.4 -0.2 0.0 0.2 0.4
unitless

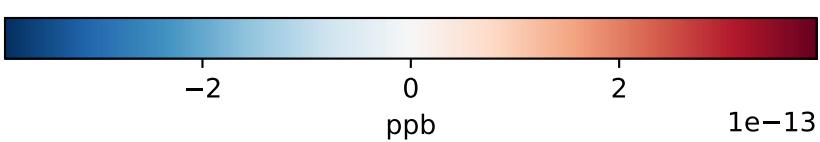
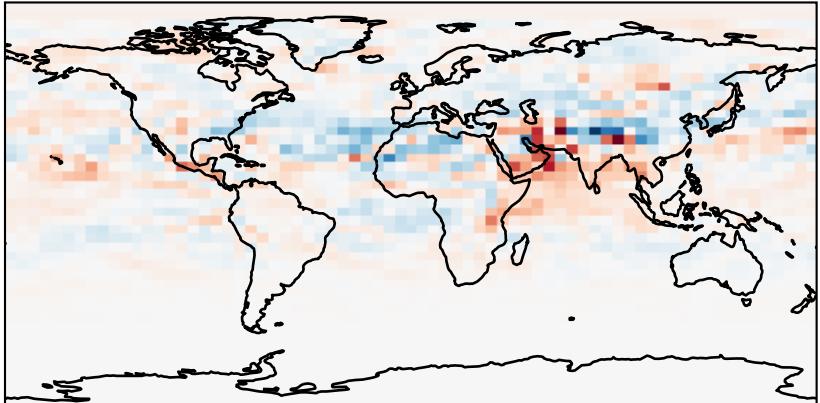
Difference (1x1.25), Restricted Range [5%,95%]
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref



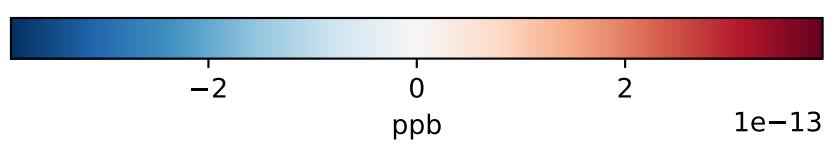
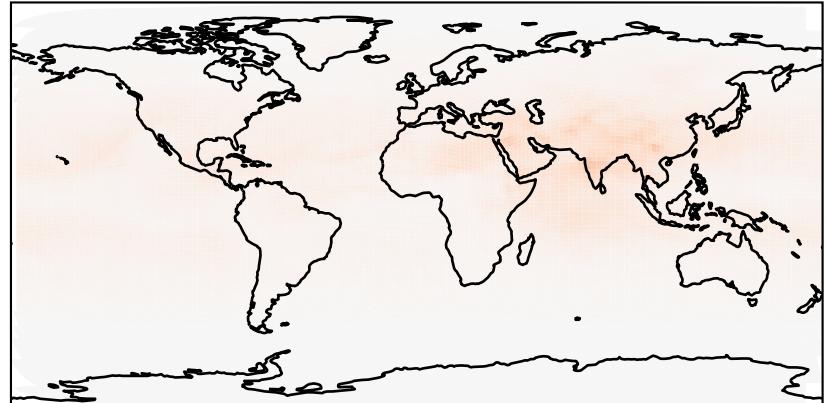
-0.10 -0.05 0.00 0.05 0.10
unitless

SpeciesConc_O1D

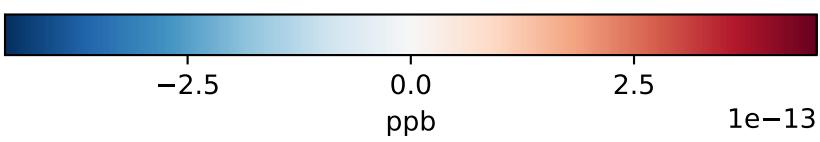
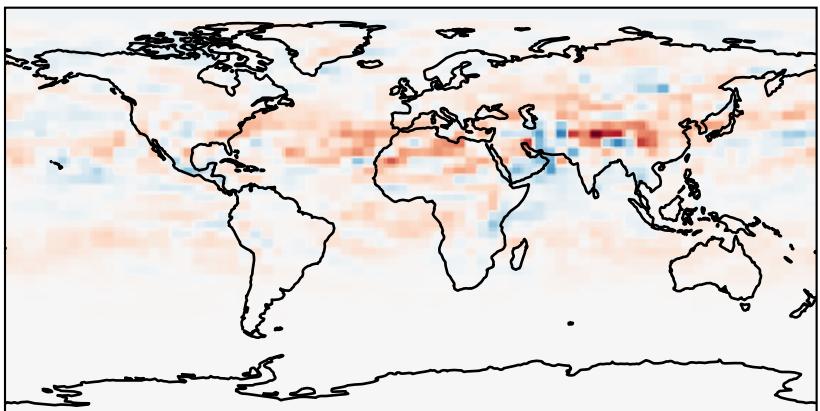
GCC_13.4.0-rc.4 - GCC_13.3.0-rc.1 (Ref)
4.0x5.0



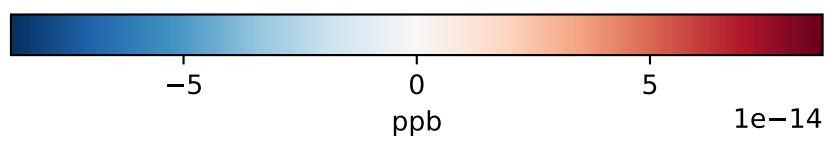
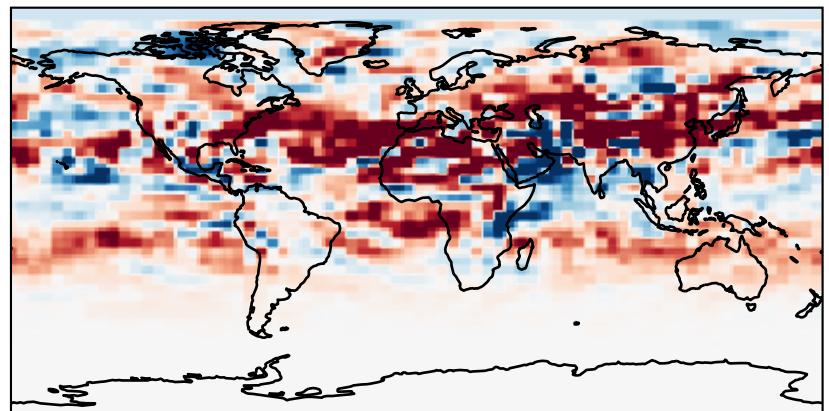
GCHP_13.4.0-rc.4 - GCHP_13.3.0-rc.1 (Dev)
c48



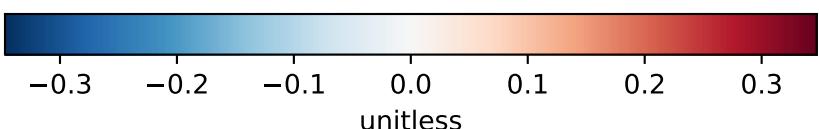
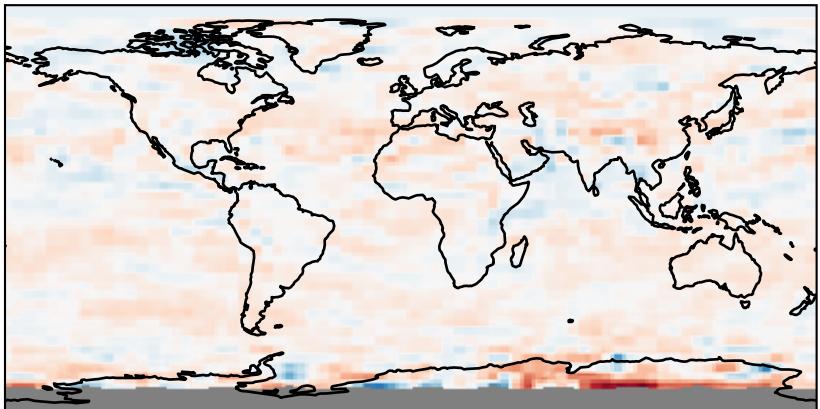
Difference (1x1.25)
Dev - Ref, Dynamic Range



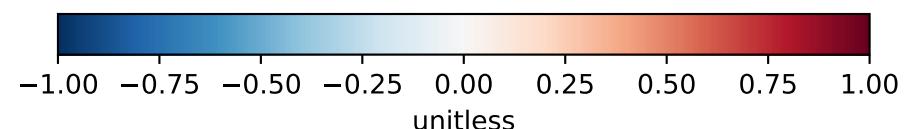
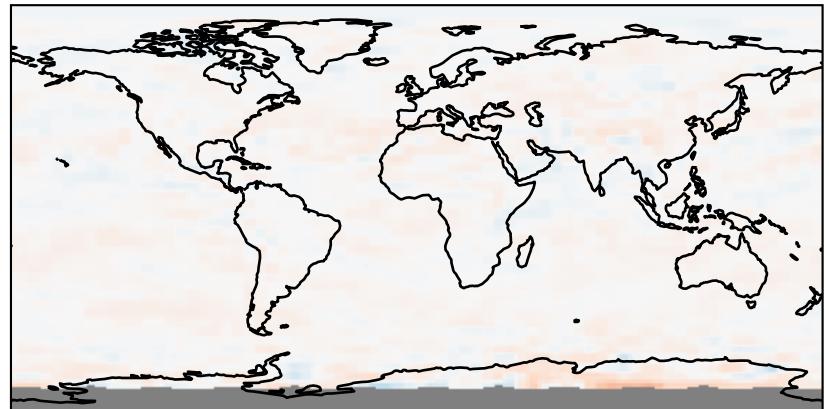
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

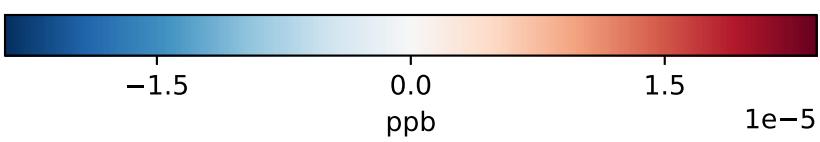
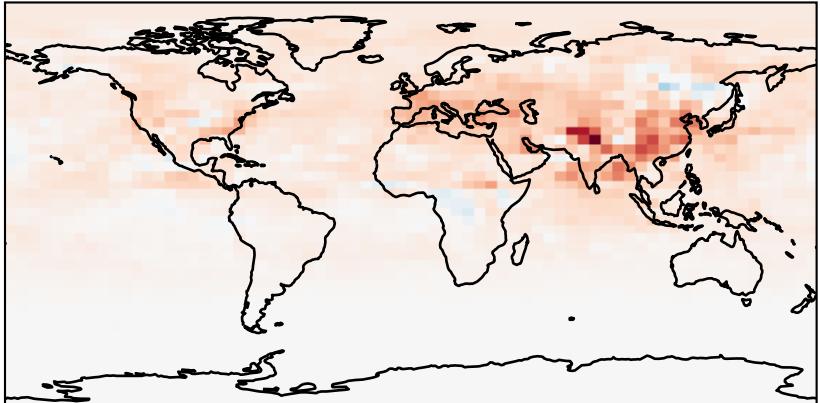


Difference (1x1.25), Restricted Range [5%,95%]
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

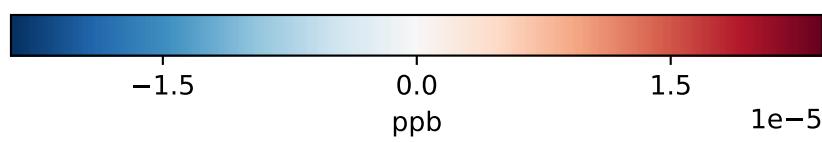
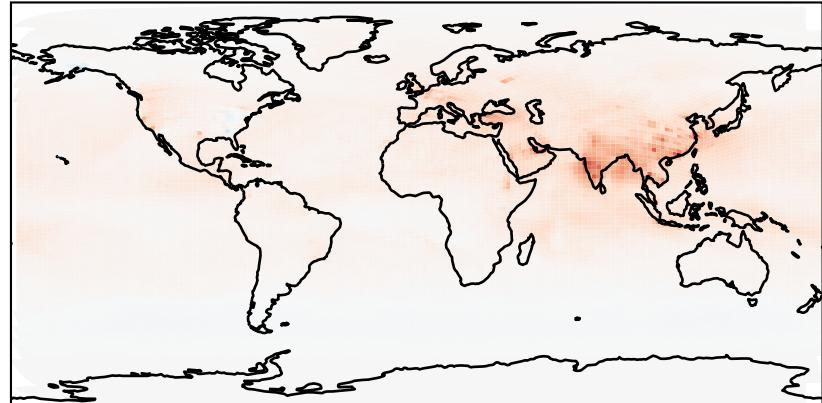


SpeciesConc_OH

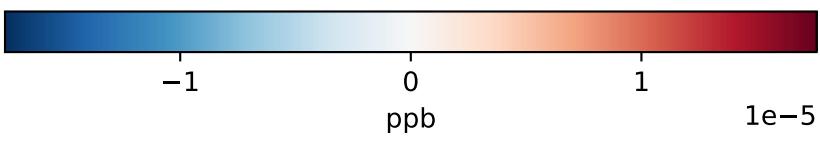
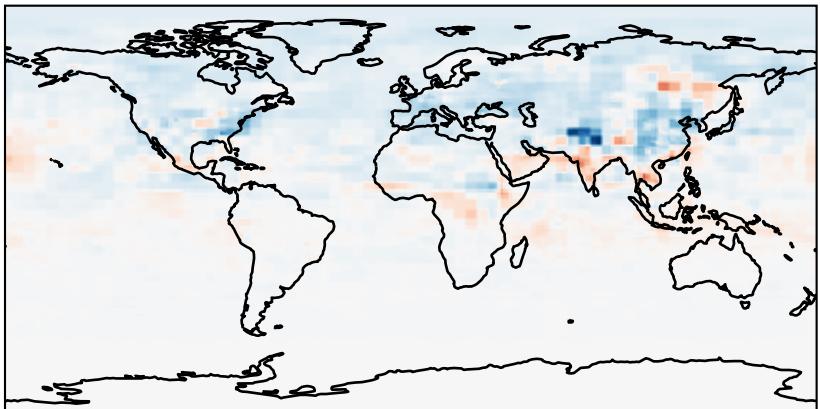
GCC_13.4.0-rc.4 - GCC_13.3.0-rc.1 (Ref)
4.0x5.0



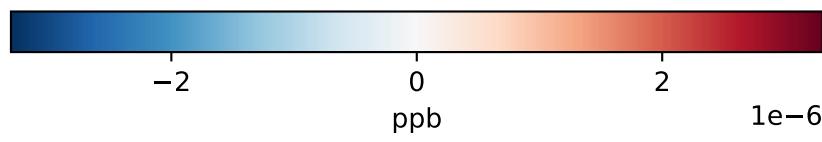
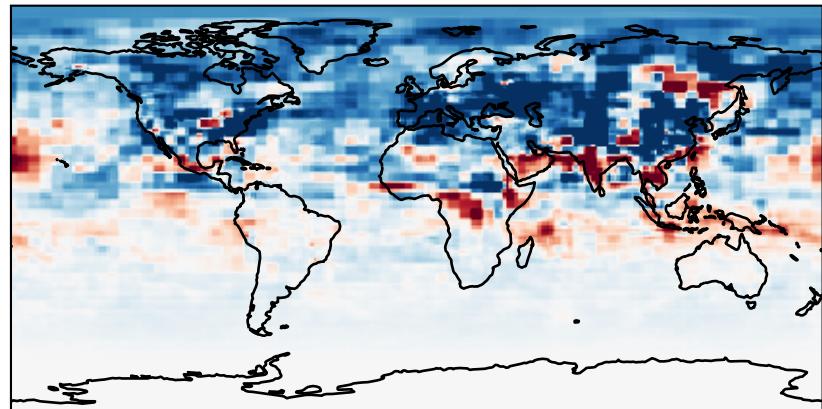
GCHP_13.4.0-rc.4 - GCHP_13.3.0-rc.1 (Dev)
c48



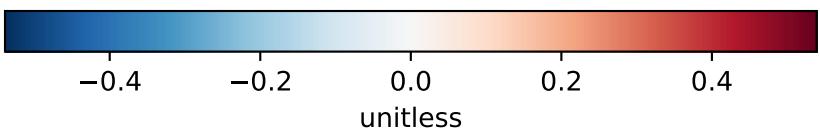
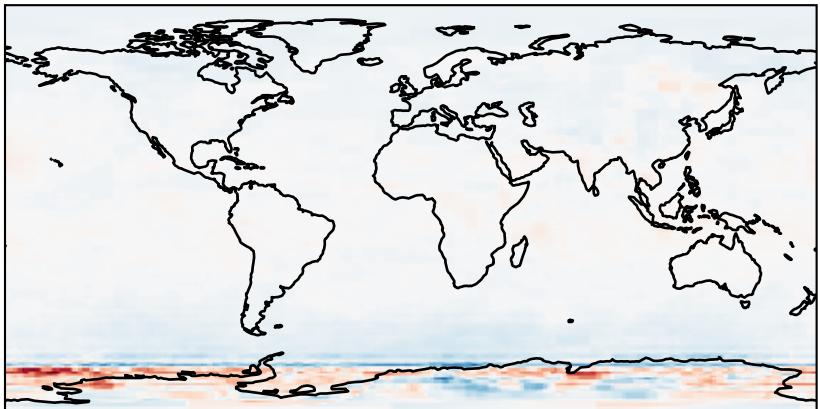
Difference (1x1.25)
Dev - Ref, Dynamic Range



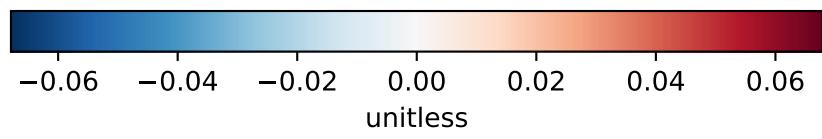
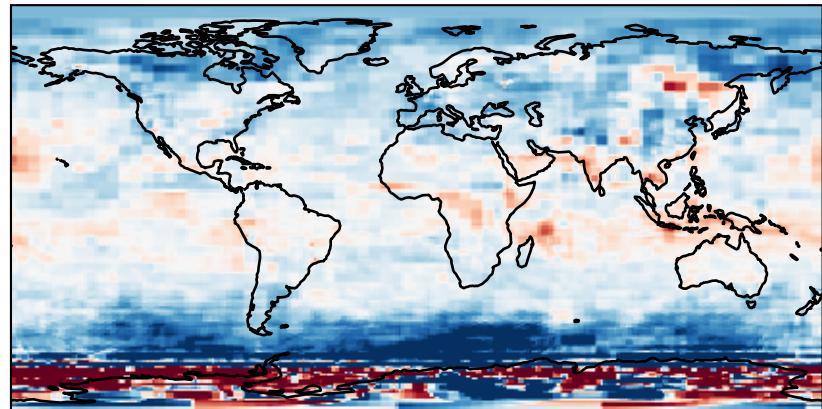
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

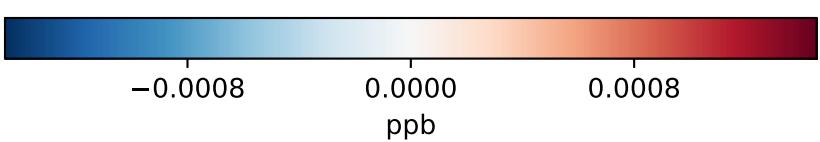
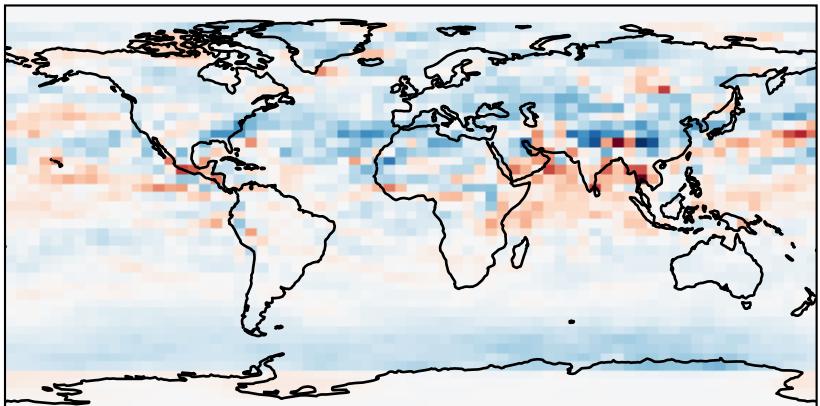


Difference (1x1.25), Restricted Range [5%,95%]
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

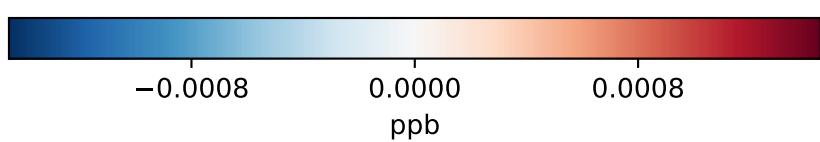
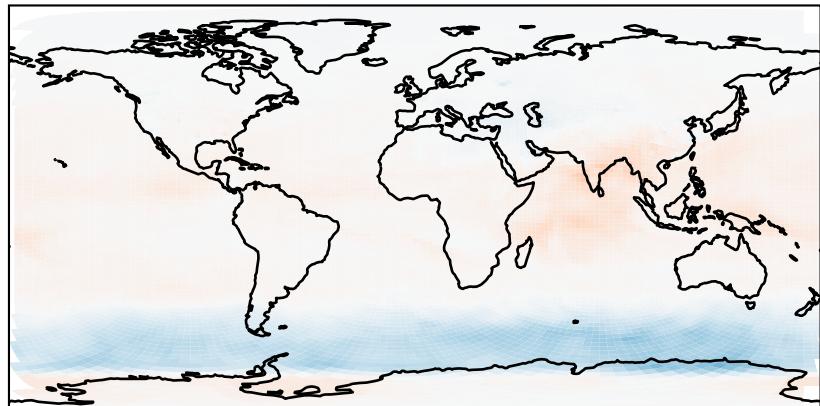


SpeciesConc_RO2

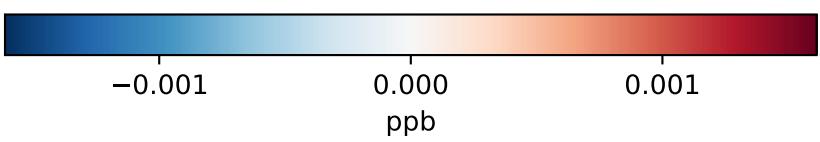
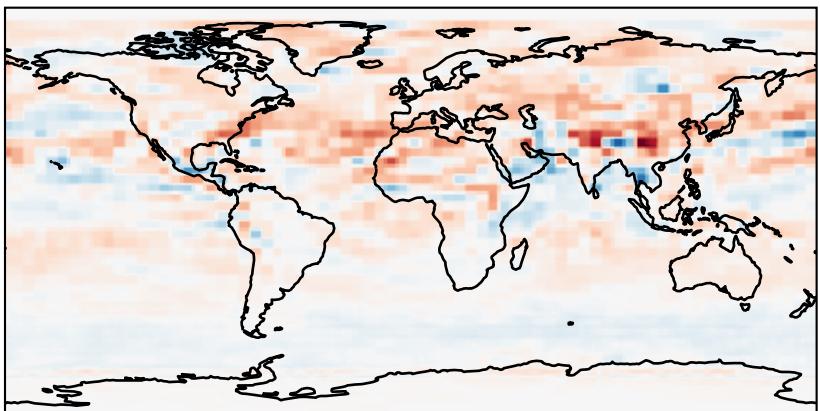
GCC_13.4.0-rc.4 - GCC_13.3.0-rc.1 (Ref)
4.0x5.0



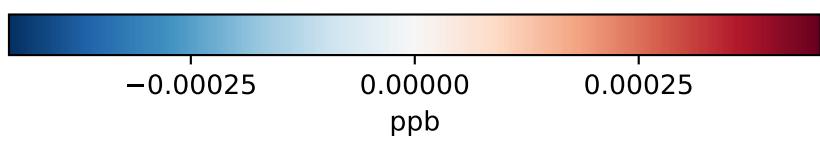
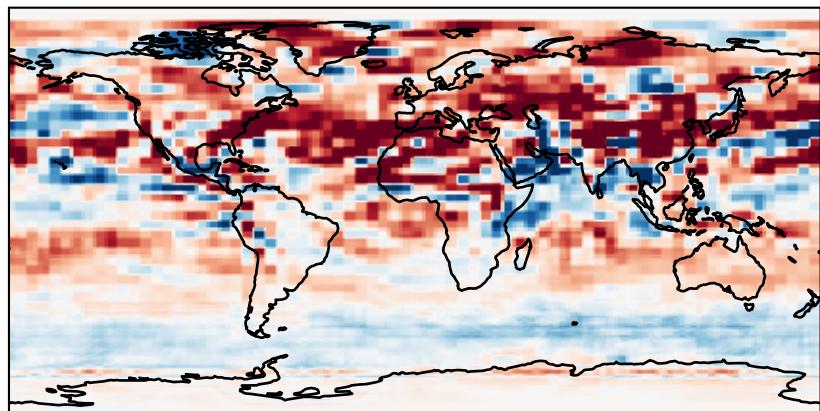
GCHP_13.4.0-rc.4 - GCHP_13.3.0-rc.1 (Dev)
c48



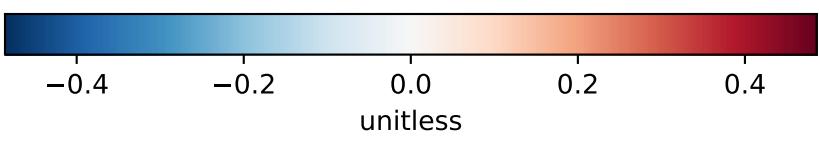
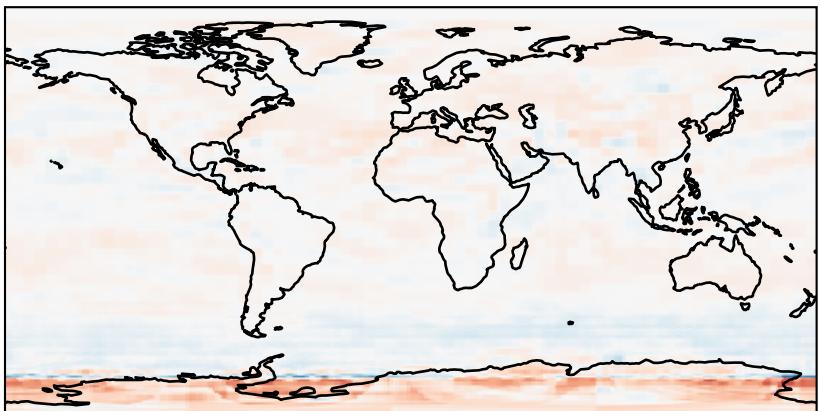
Difference (1x1.25)
Dev - Ref, Dynamic Range



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

