

SpeciesConcVV_SOx (Jan2019)

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



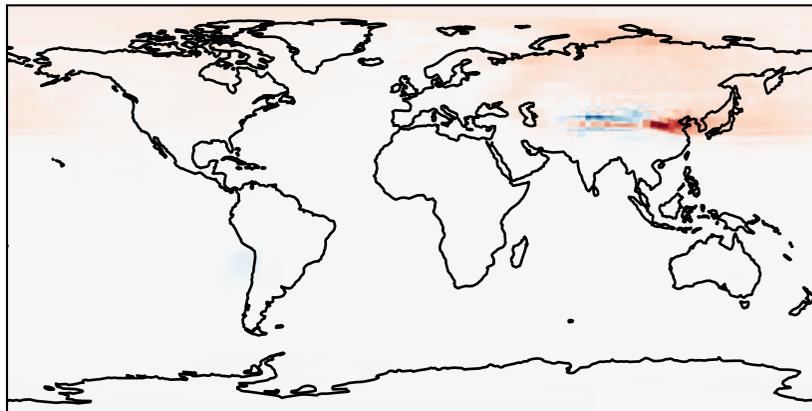
-0.0993 -0.0496 0.0000 0.0496 0.0993
ppb

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



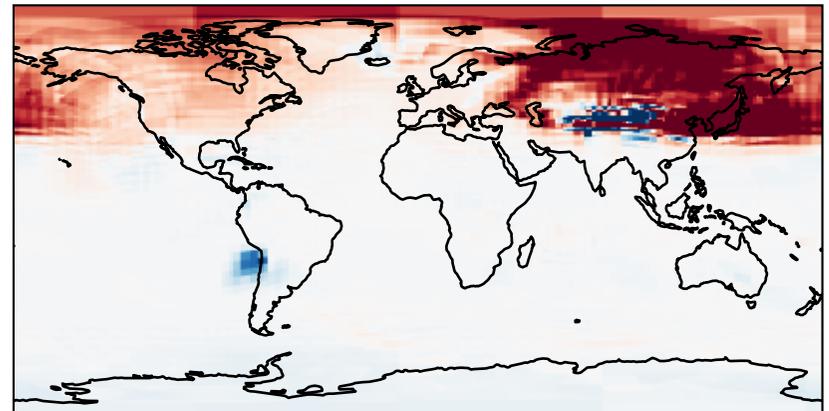
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ppb

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



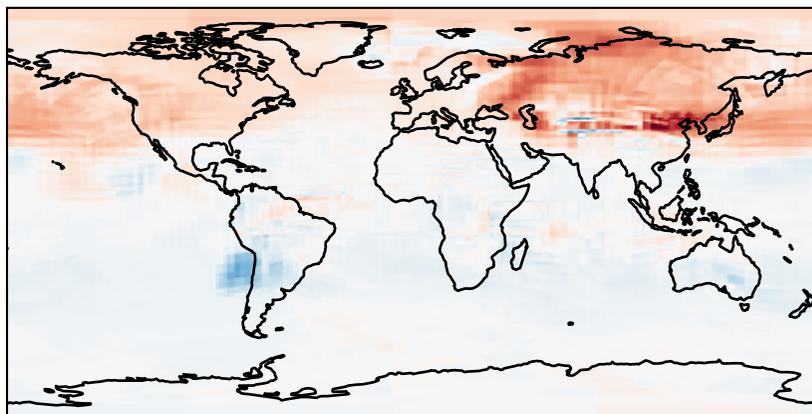
-0.0641 -0.0321 0.0000 0.0321 0.0641
ppb

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



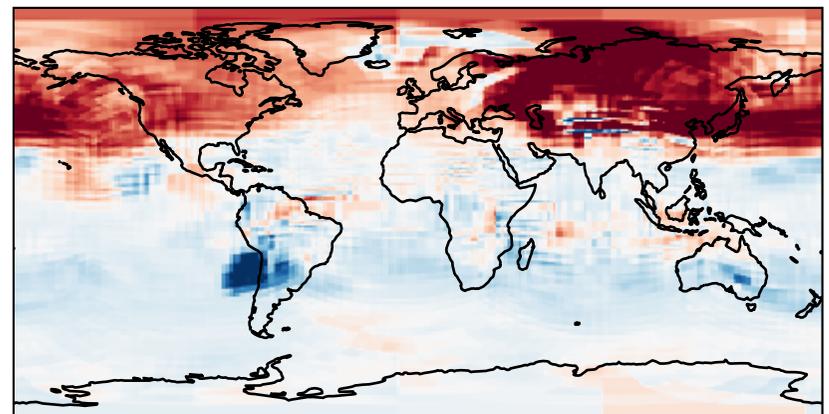
-0.004 0.000 0.004
ppb

Difference (1x1.25), Dynamic Range
 $GCHP_{dev} / GCHP_{ref} - GCC_{dev} / GCC_{ref}$



-0.1286 -0.0643 0.0000 0.0643 0.1286
unitless

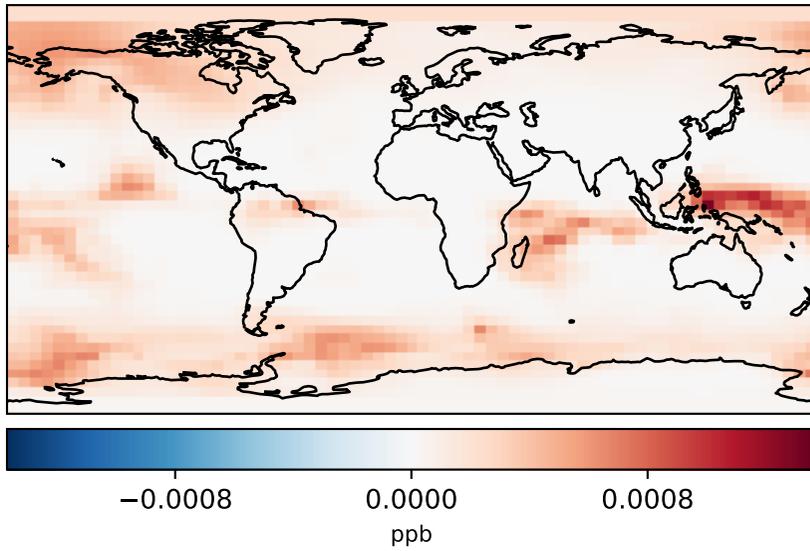
Difference (1x1.25), Restricted Range [5%,95%]
 $GCHP_{dev} / GCHP_{ref} - GCC_{dev} / GCC_{ref}$



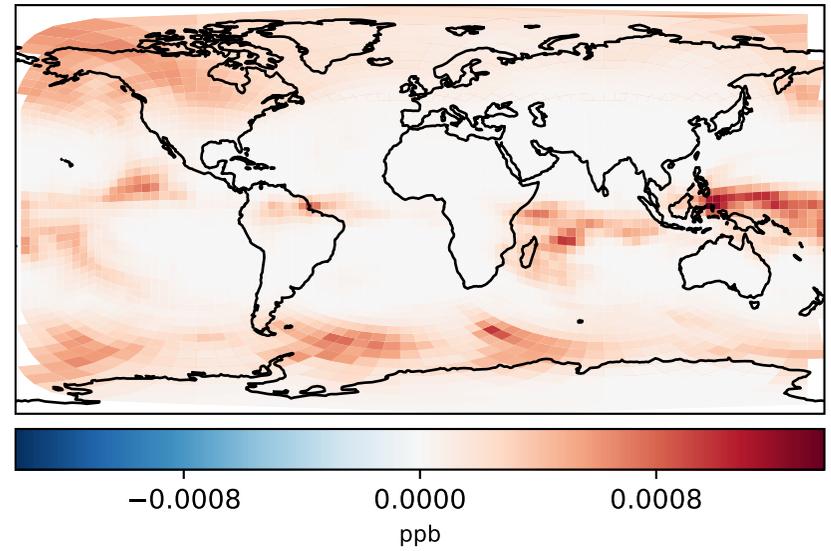
-0.025 0.000 0.025
unitless

SpeciesConcVV_DMS (Jan2019)

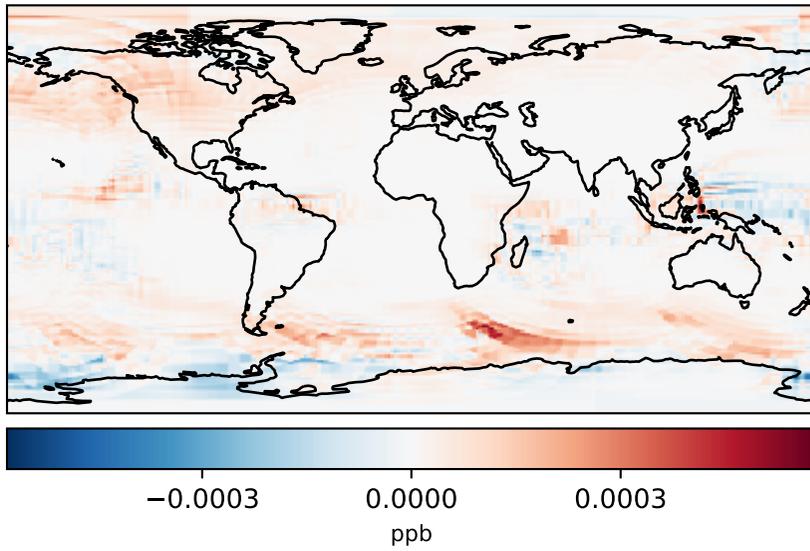
gcc.14.7.0-rc.0_-_gcc.14.5.0-rc.0 (Ref)
4.0x5.0



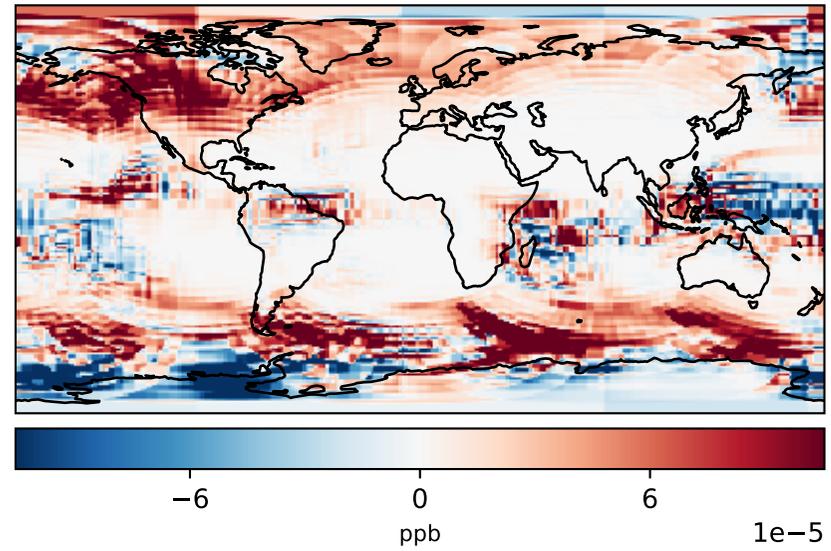
gchp.14.7.0-rc.0_-_gchp.14.5.0-rc.0 (Dev)
c24



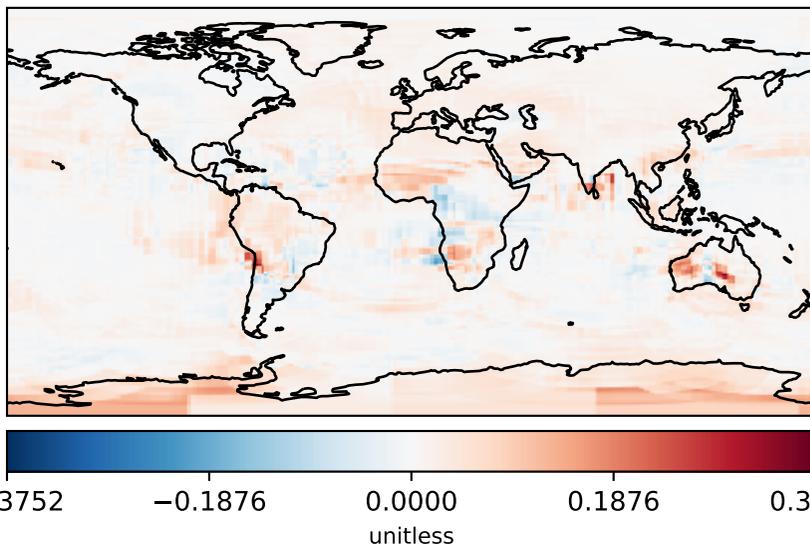
Difference (1x1.25)
Dev - Ref, Dynamic Range



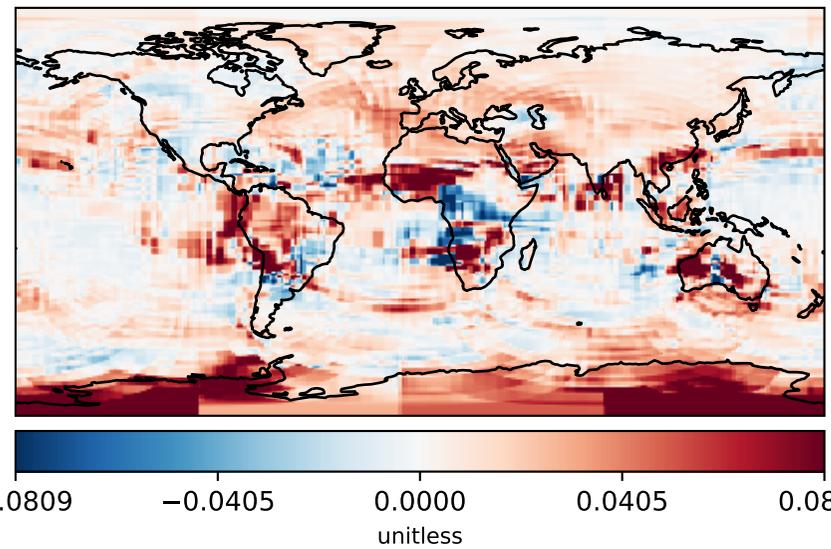
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

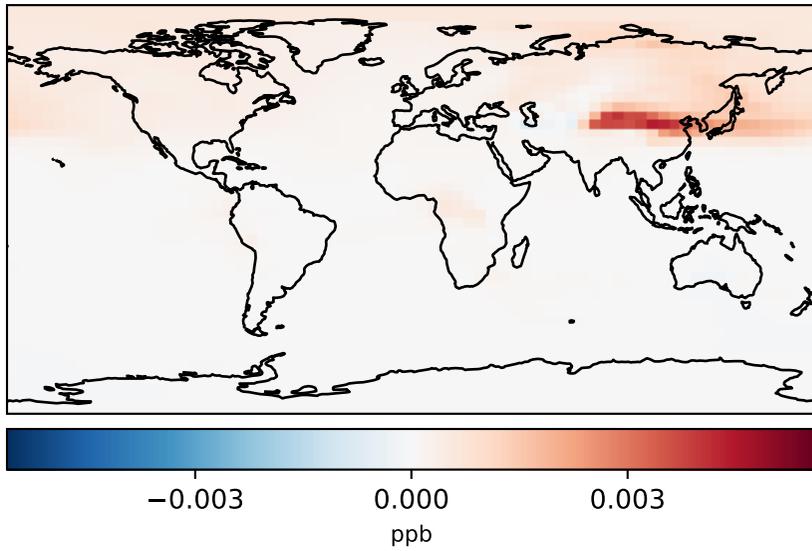


Difference (1x1.25), Restricted Range [5%,95%]
 $GCHP_dev / GCHP_ref - GCC_dev / GCC_ref$

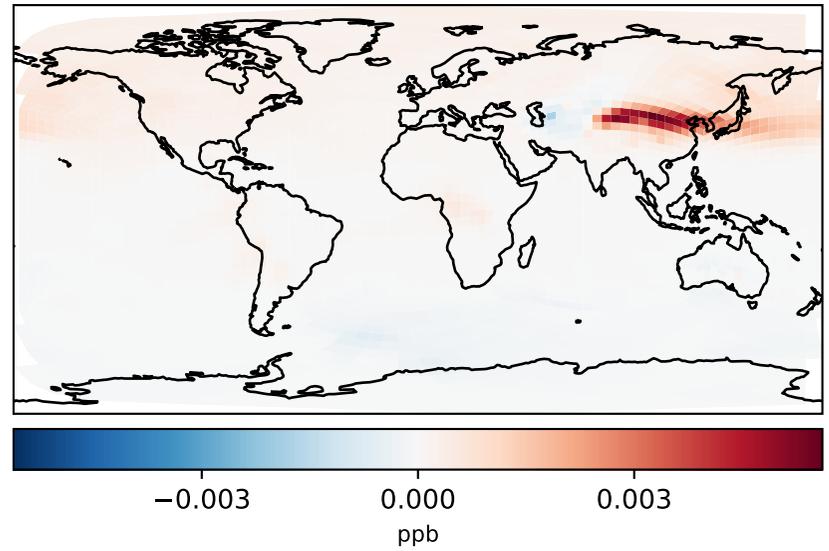


SpeciesConcVV_HMS (Jan2019)

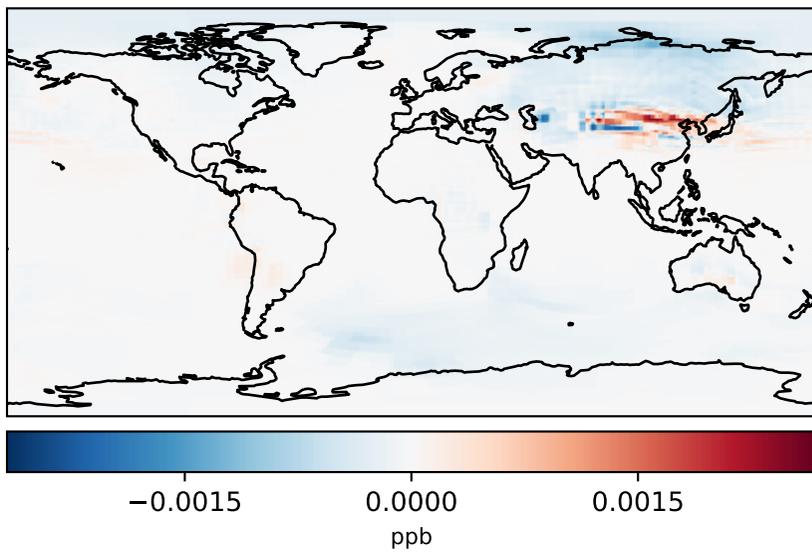
gcc.14.7.0-rc.0_-_gcc.14.5.0-rc.0 (Ref)
4.0x5.0



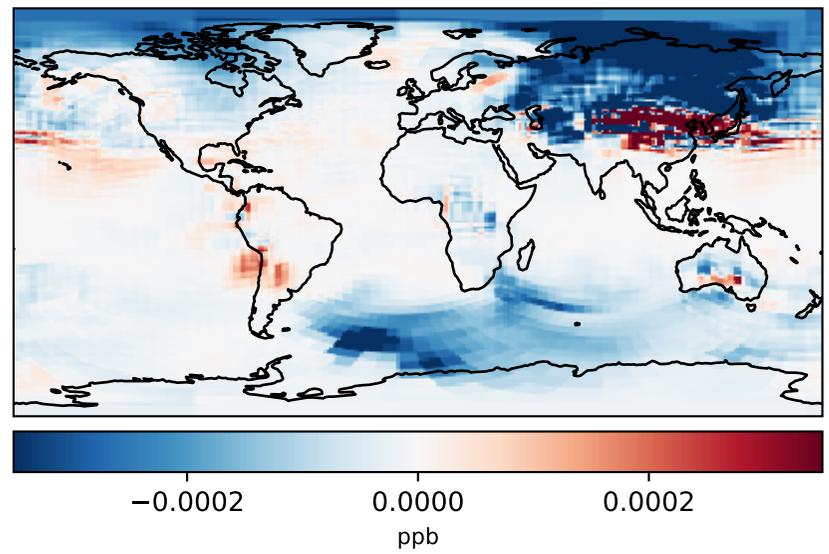
gchp.14.7.0-rc.0_-_gchp.14.5.0-rc.0 (Dev)
c24



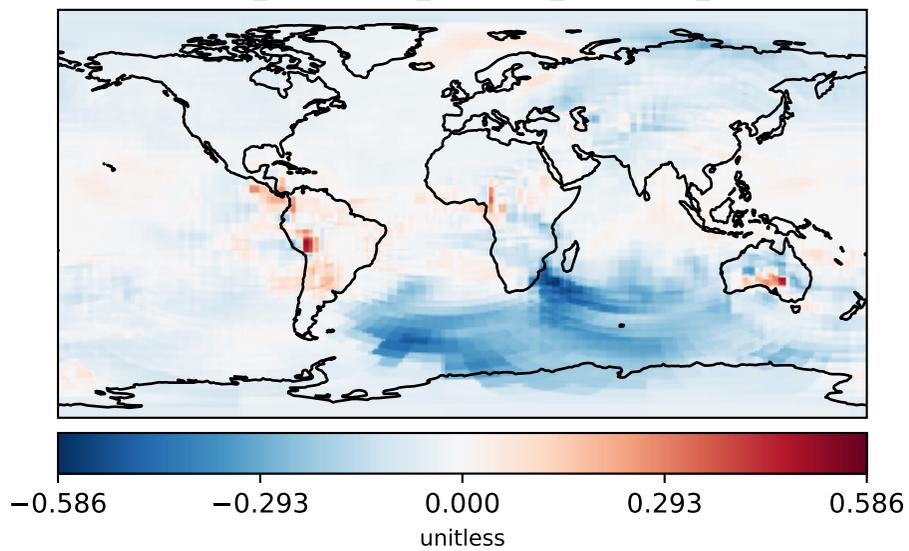
Difference (1x1.25)
Dev - Ref, Dynamic Range



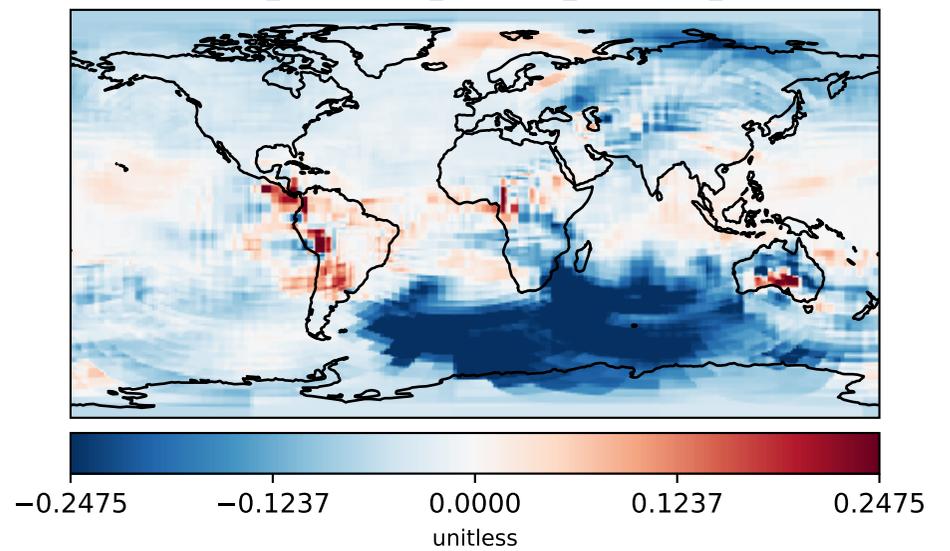
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

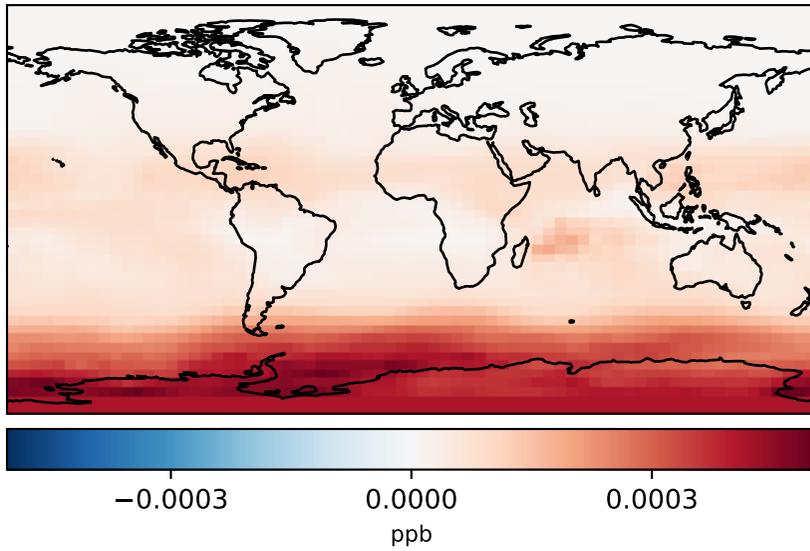


Difference (1x1.25), Restricted Range [5%,95%]
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

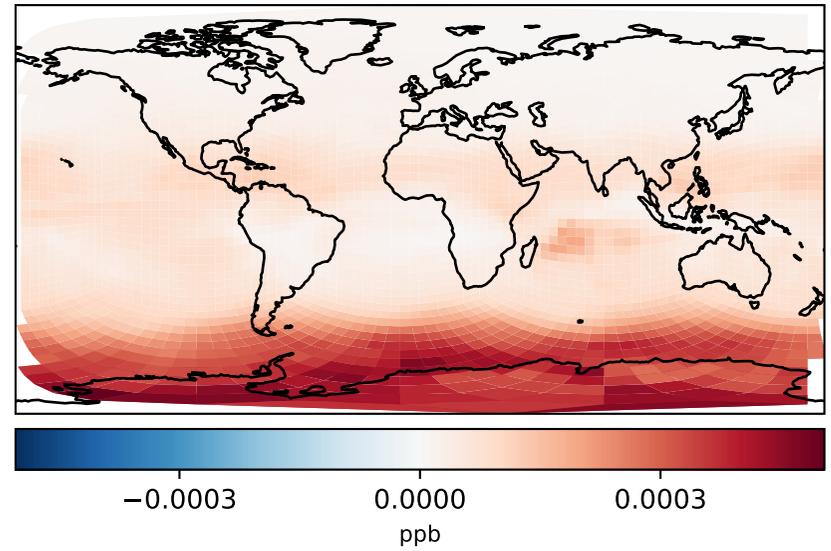


SpeciesConcVV_MSA (Jan2019)

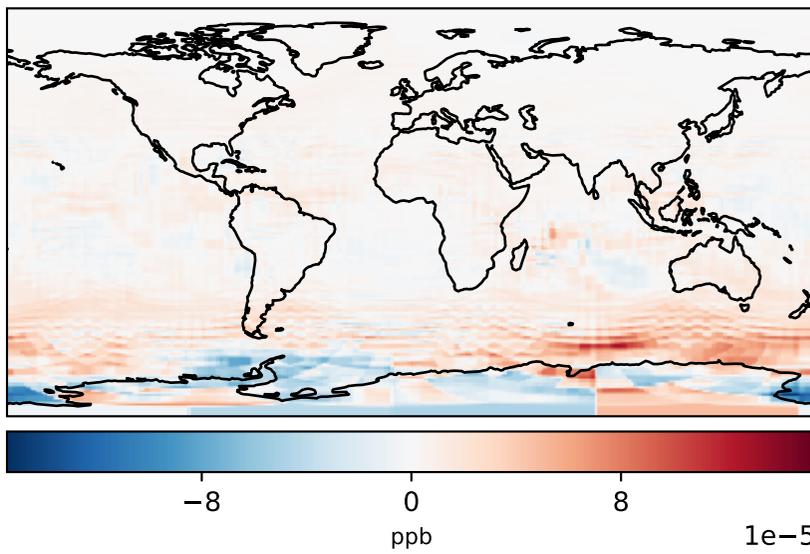
gcc.14.7.0-rc.0_-_gcc.14.5.0-rc.0 (Ref)
4.0x5.0



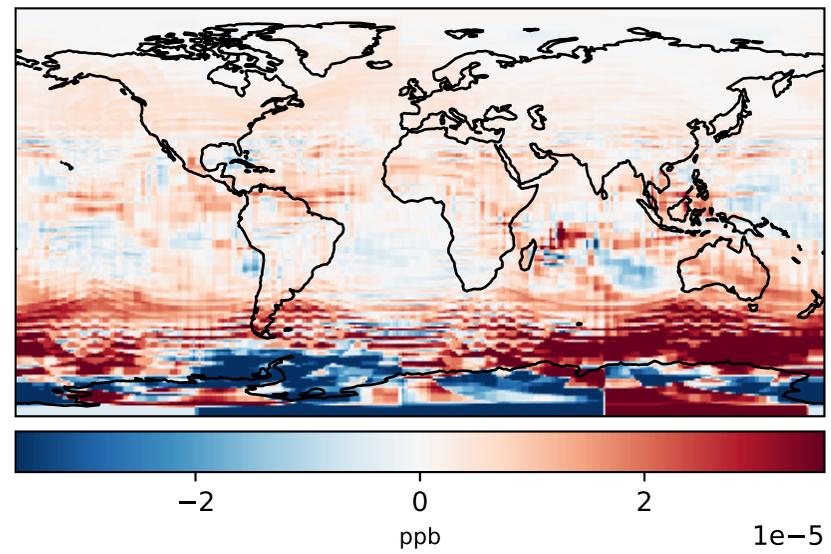
gchp.14.7.0-rc.0_-_gchp.14.5.0-rc.0 (Dev)
c24



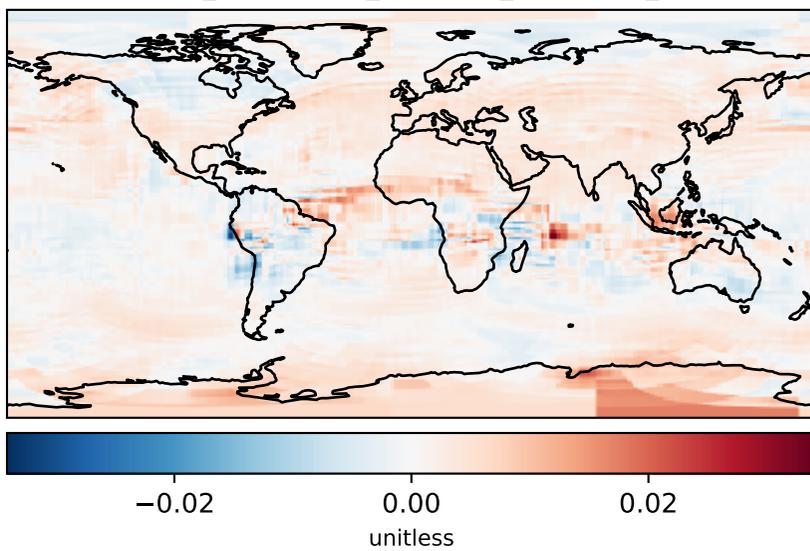
Difference (1x1.25)
Dev - Ref, Dynamic Range



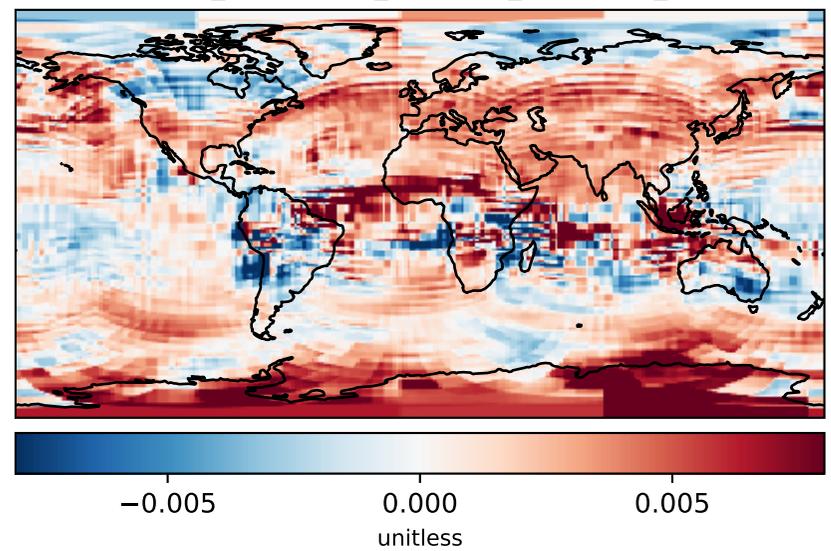
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

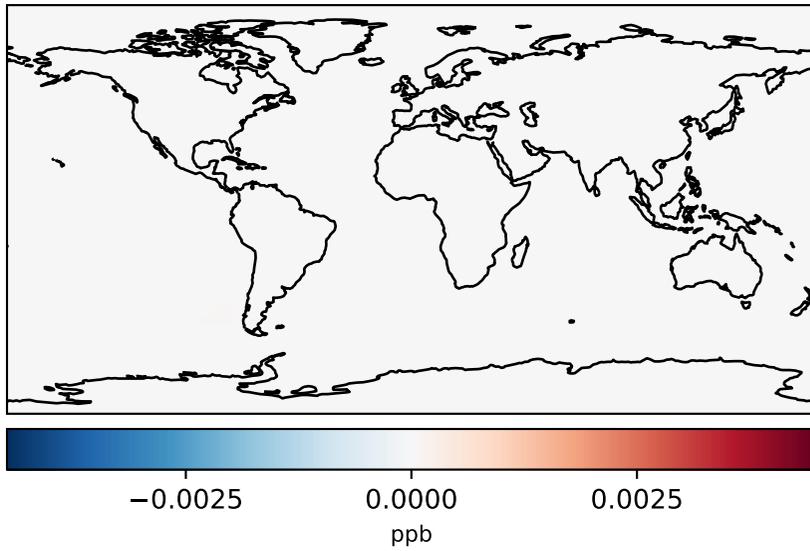


Difference (1x1.25), Restricted Range [5%,95%]
 $GCHP_dev / GCHP_ref - GCC_dev / GCC_ref$

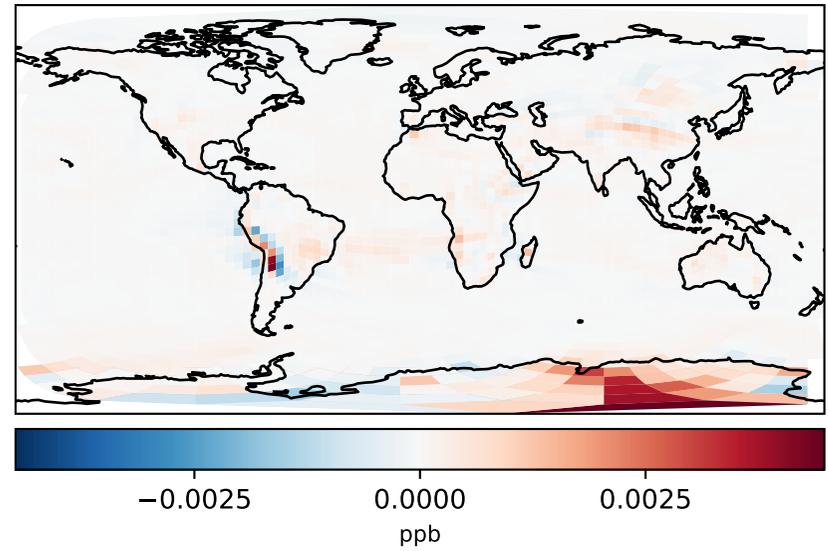


SpeciesConcVV_OCS (Jan2019)

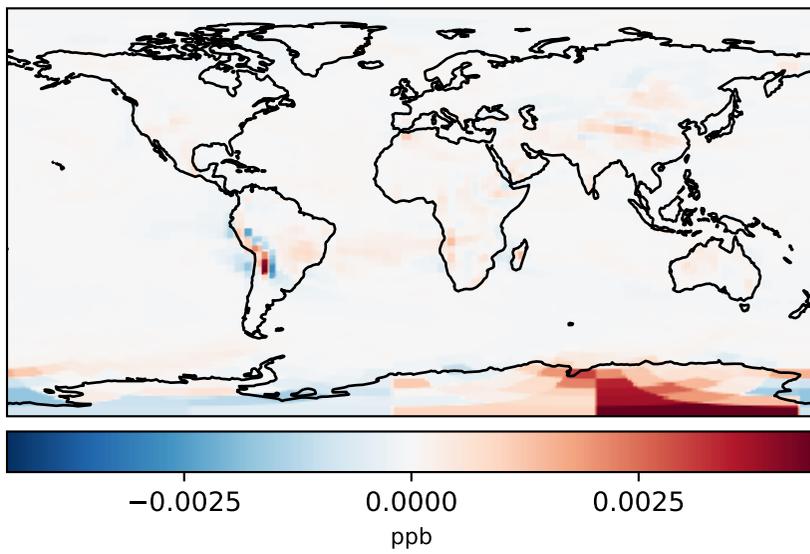
gcc.14.7.0-rc.0_-_gcc.14.5.0-rc.0 (Ref)
4.0x5.0



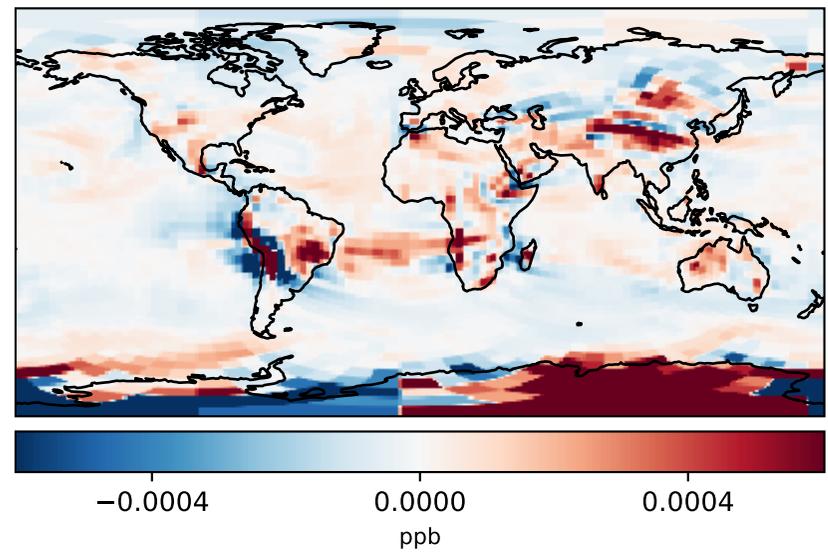
gchp.14.7.0-rc.0_-_gchp.14.5.0-rc.0 (Dev)
c24



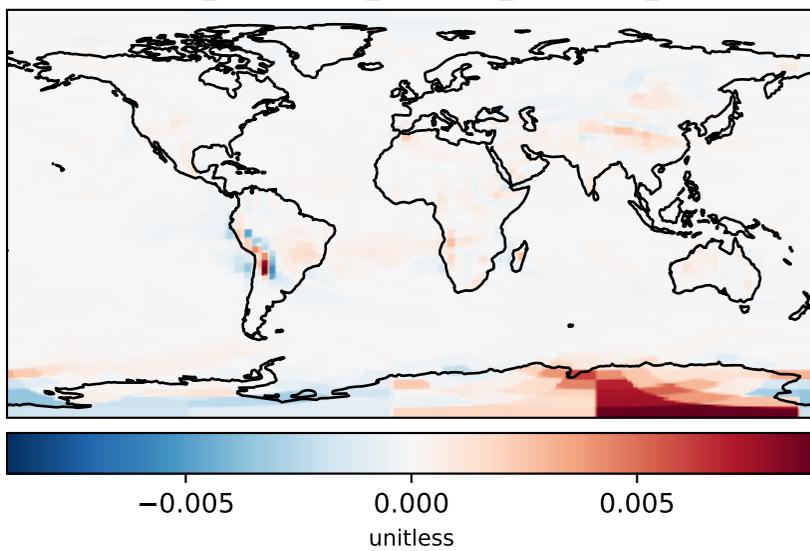
Difference (1x1.25)
Dev - Ref, Dynamic Range



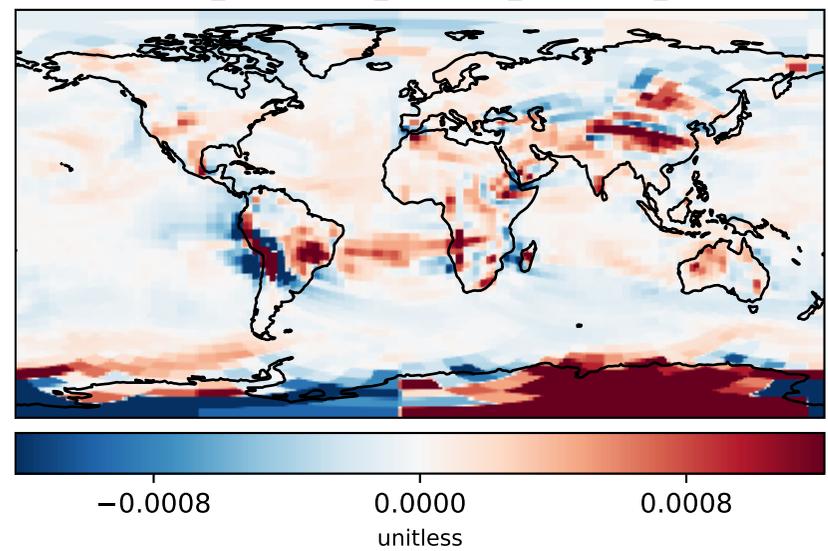
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

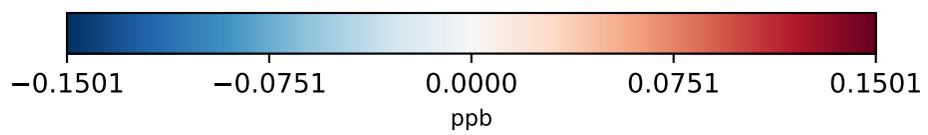
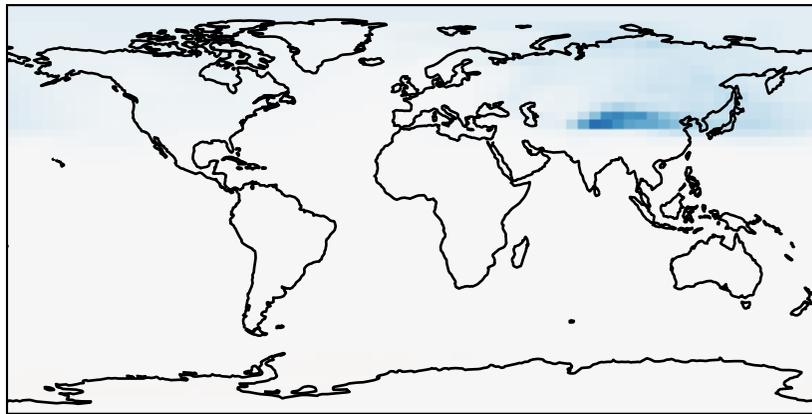


Difference (1x1.25), Restricted Range [5%,95%]
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

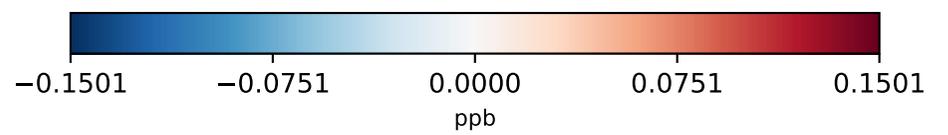
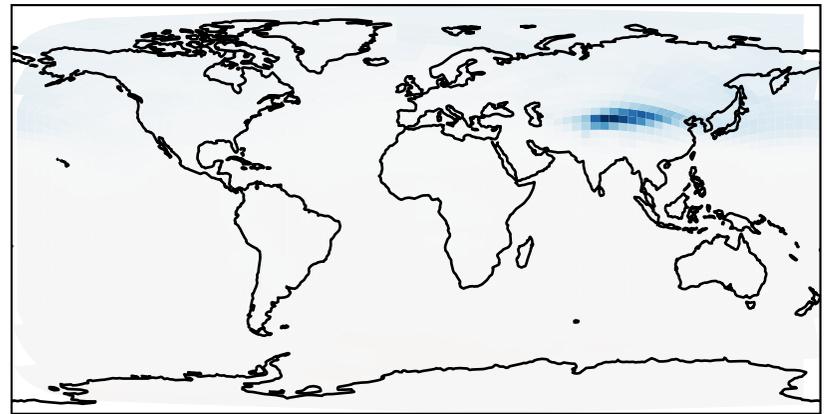


SpeciesConcVV_SO2 (Jan2019)

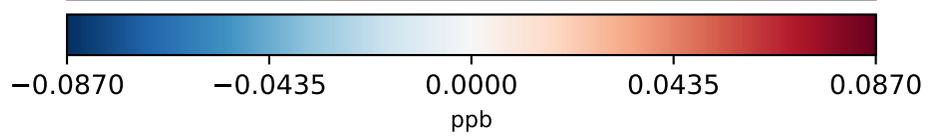
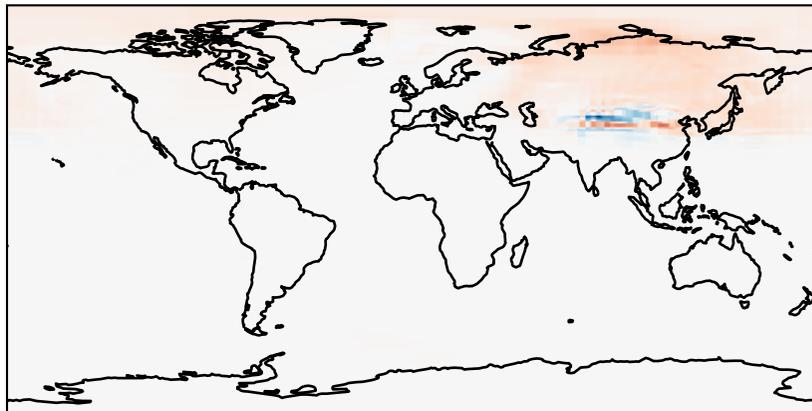
gcc.14.7.0-rc.0_-_gcc.14.5.0-rc.0 (Ref)
4.0x5.0



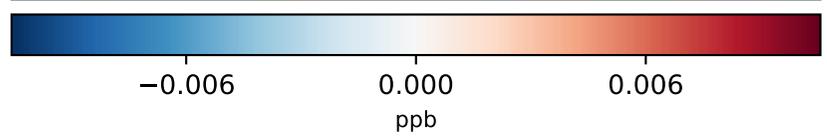
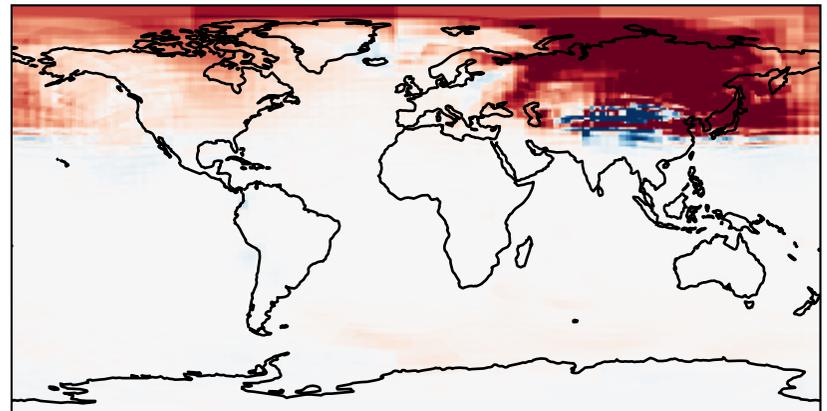
gchp.14.7.0-rc.0_-_gchp.14.5.0-rc.0 (Dev)
c24



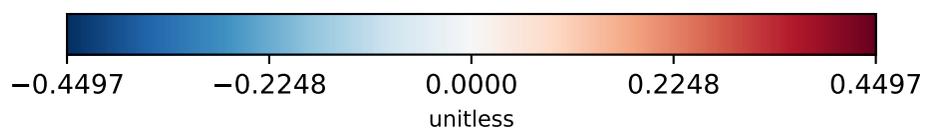
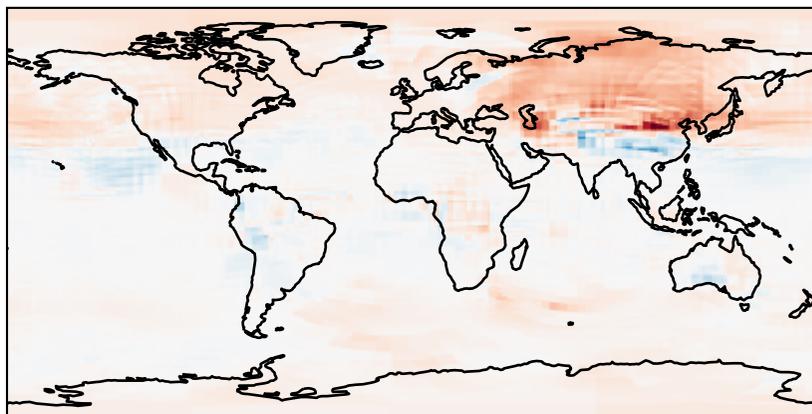
Difference (1x1.25)
Dev - Ref, Dynamic Range



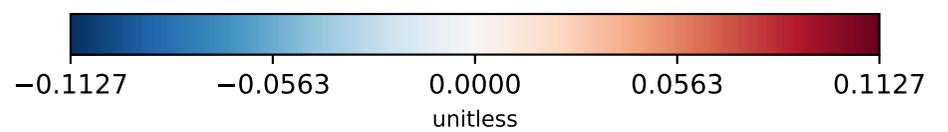
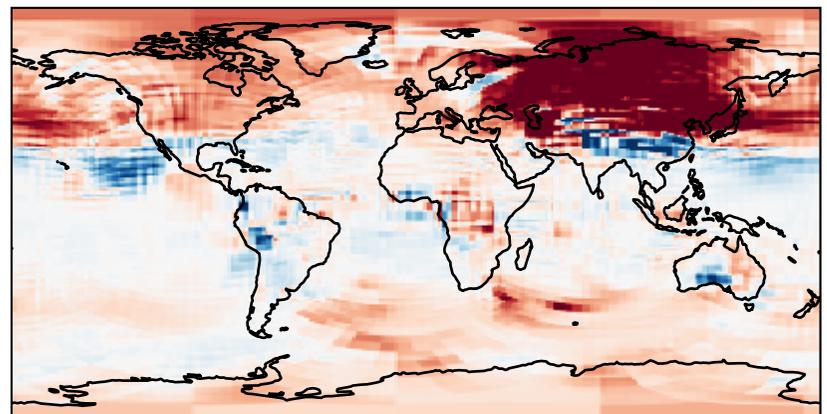
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

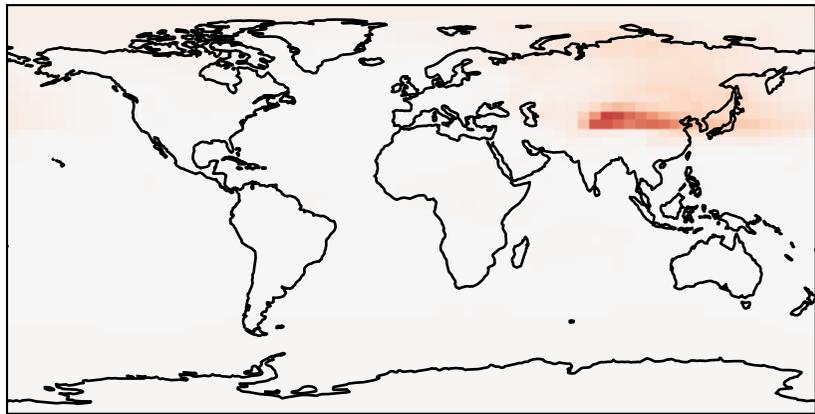


Difference (1x1.25), Restricted Range [5%,95%]
 $GCHP_dev / GCHP_ref - GCC_dev / GCC_ref$



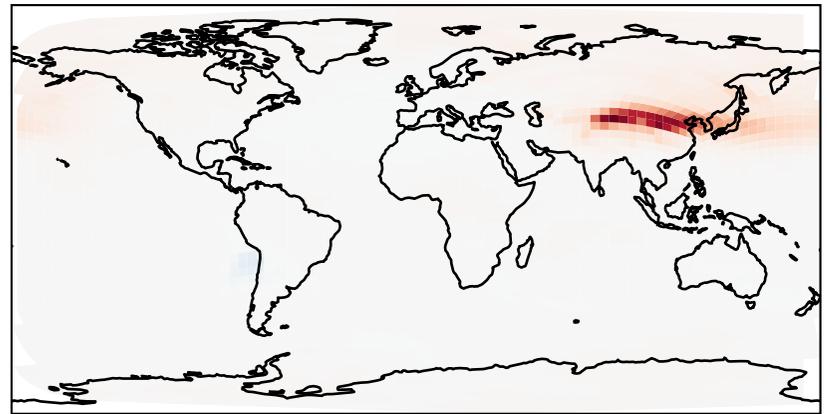
SpeciesConcVV_SO4 (Jan2019)

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



-0.0558 -0.0279 0.0000 0.0279 0.0558
ppb

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



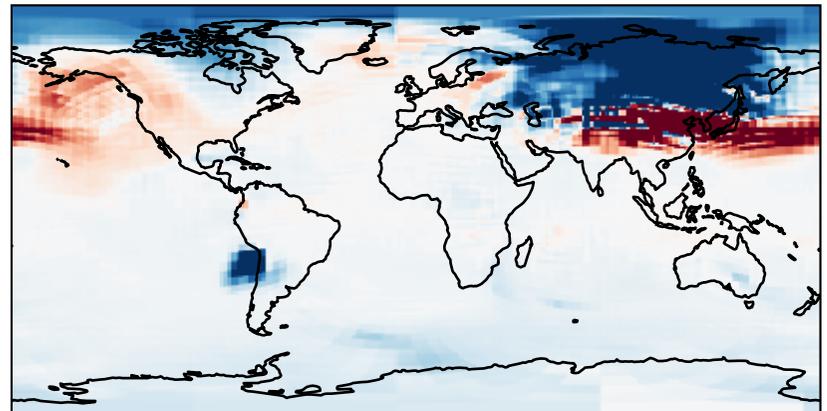
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ppb

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



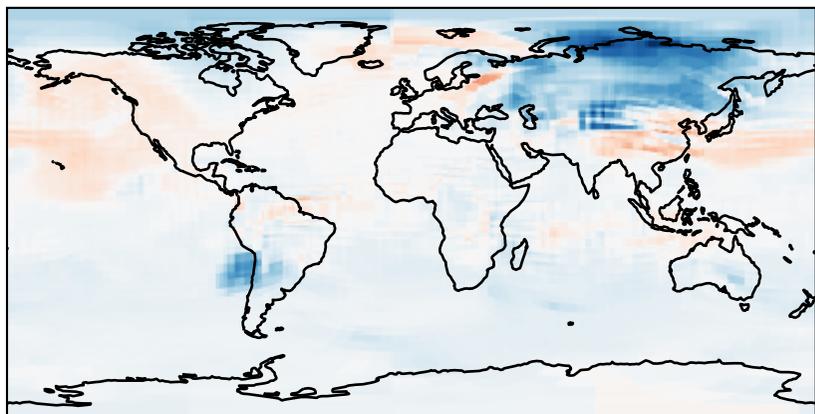
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ppb

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



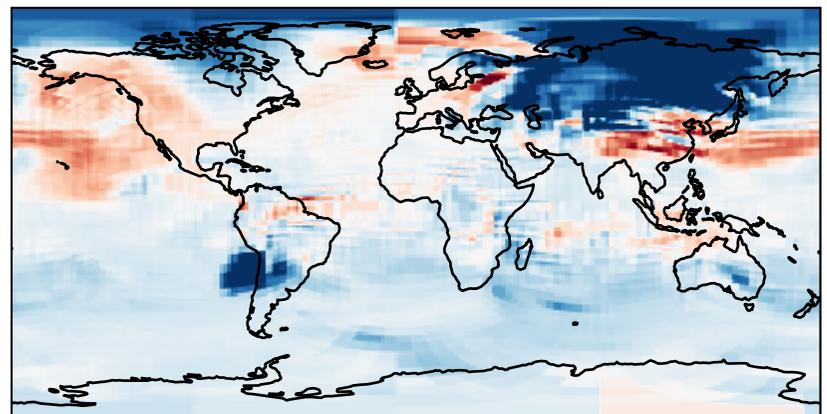
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ppb

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



-0.1143 -0.0572 0.0000 0.0572 0.1143
unitless

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



-0.025 0.000 0.025
unitless