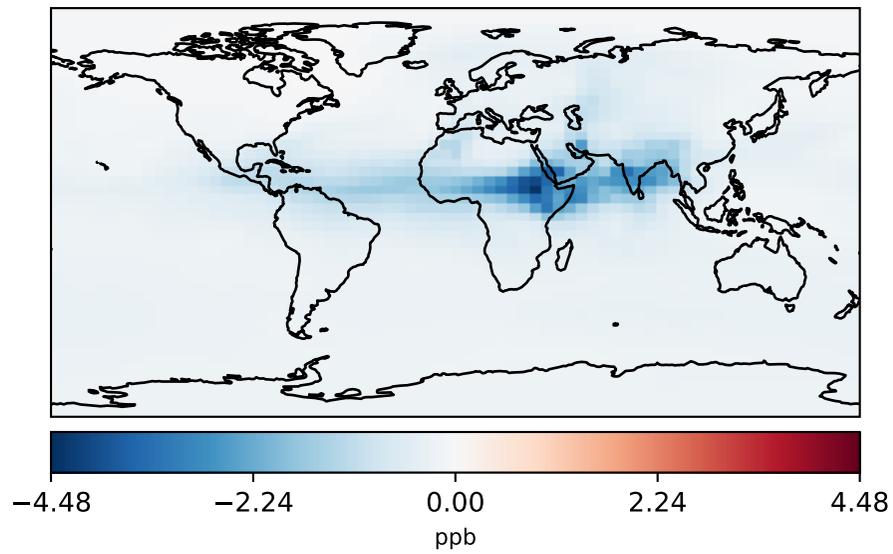
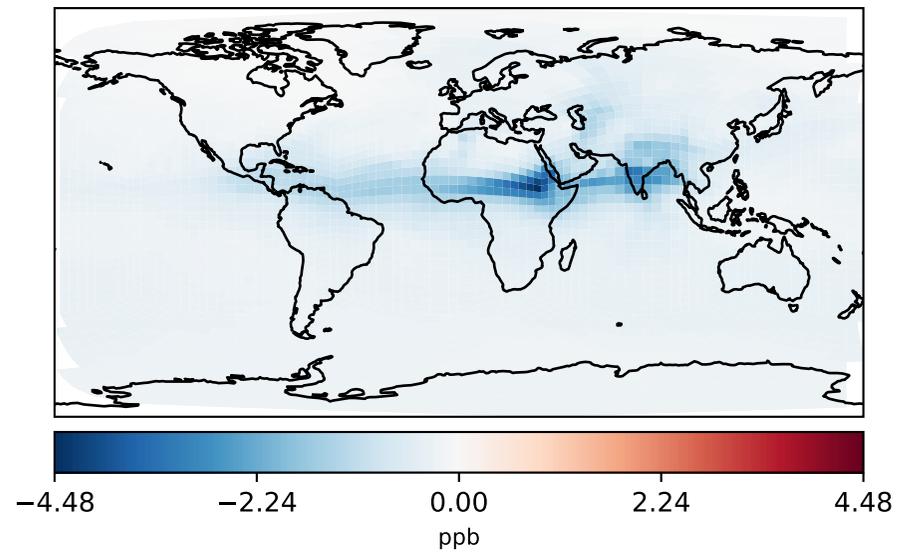


# SpeciesConcVV\_03 (Jul2019)

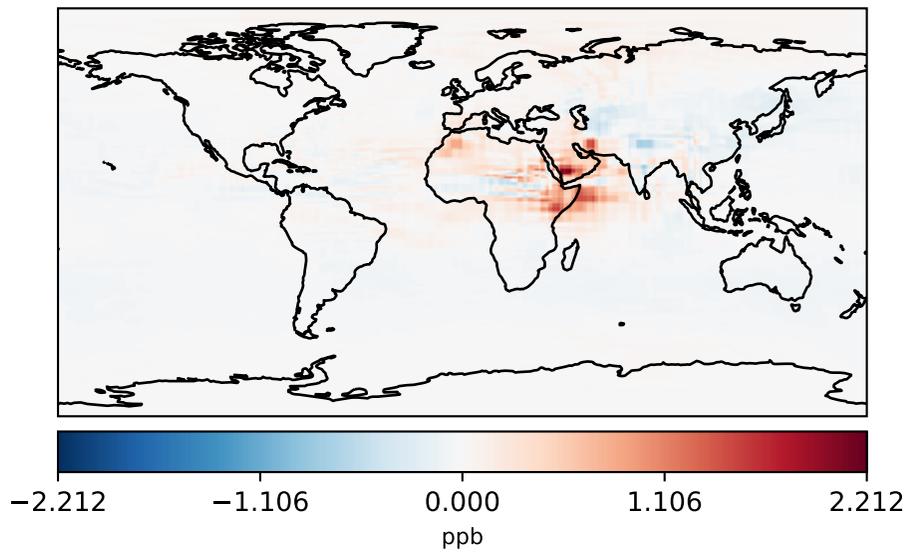
gcc.14.7.0-rc.0\_-\_gcc.14.5.0-rc.0 (Ref)  
4.0x5.0



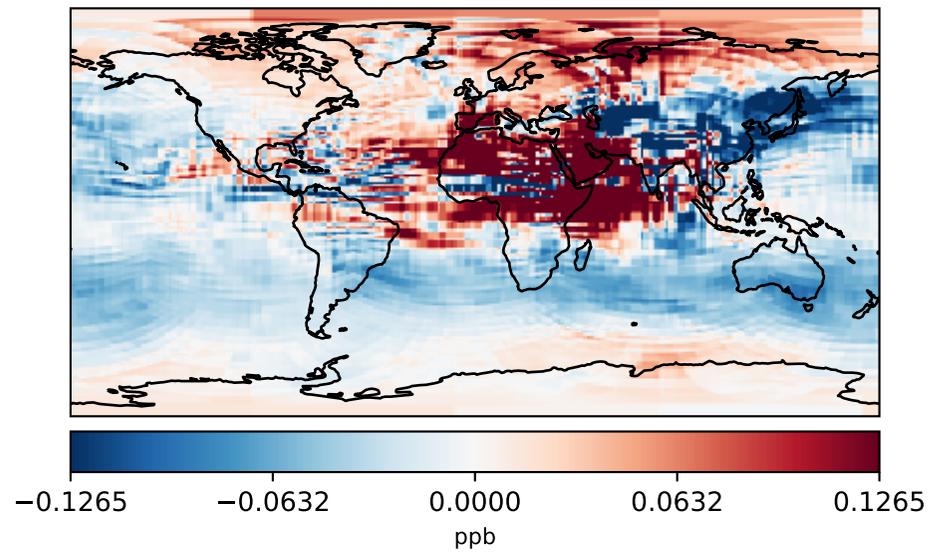
gchp.14.7.0-rc.0\_-\_gchp.14.5.0-rc.0 (Dev)  
c24



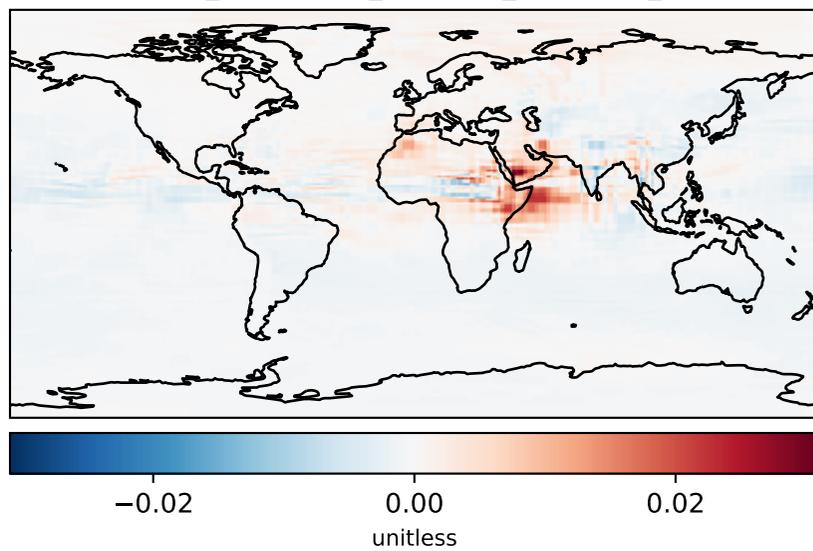
Difference (1x1.25)  
Dev - Ref, Dynamic Range



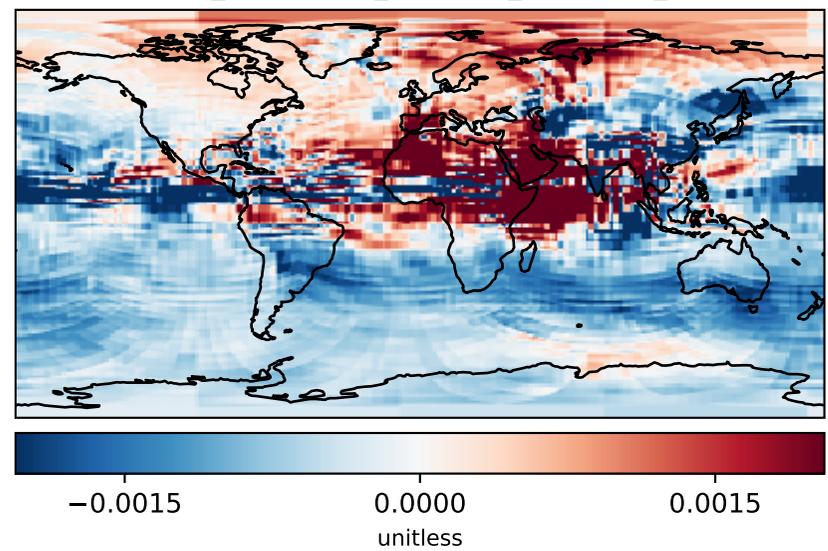
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Difference (1x1.25), Dynamic Range  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

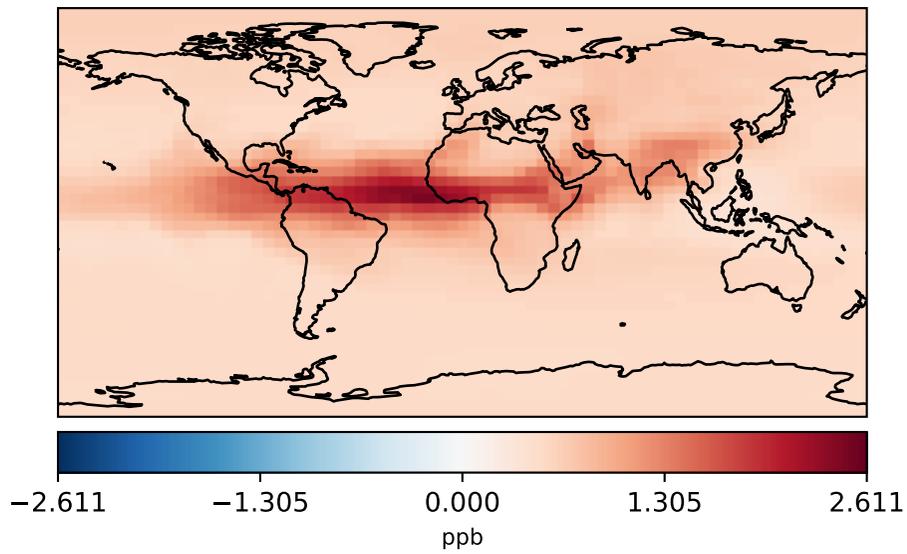


Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

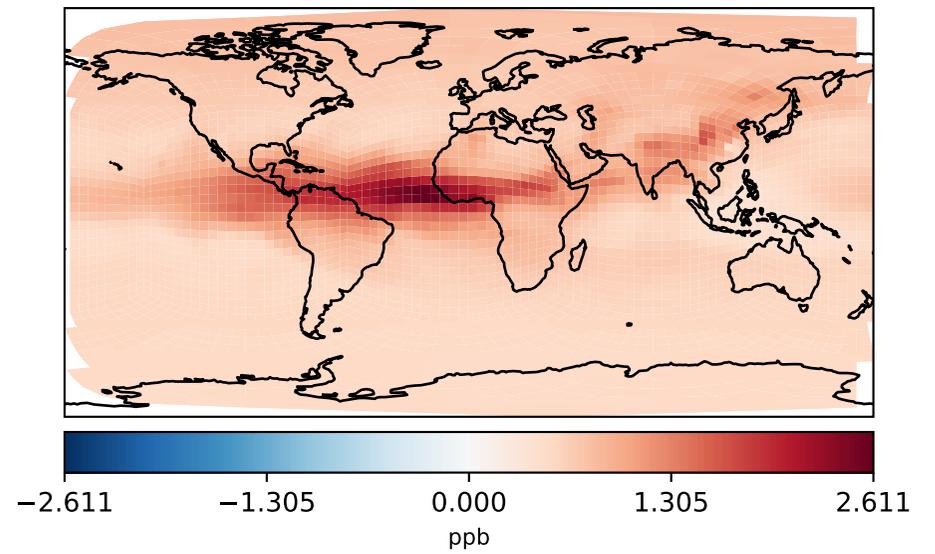


# SpeciesConcVV\_CO (Jul2019)

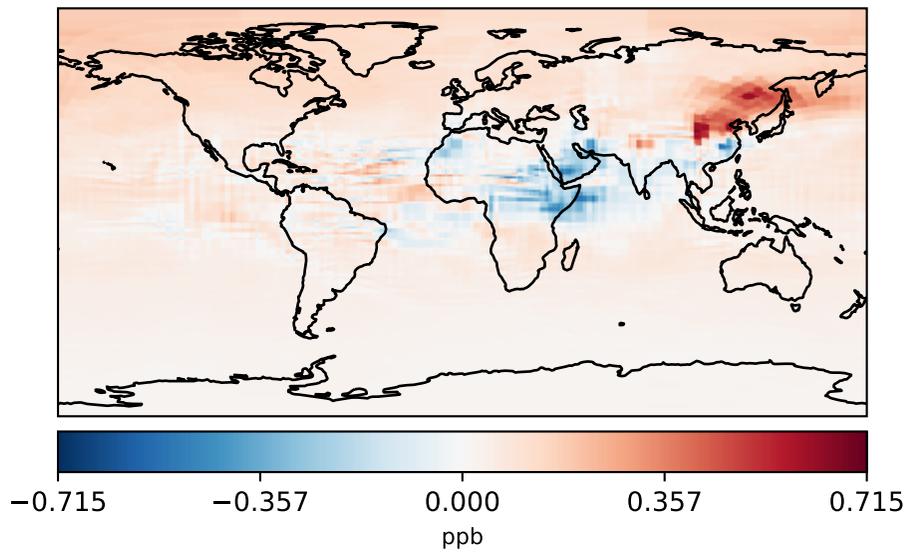
gcc.14.7.0-rc.0\_-gcc.14.5.0-rc.0 (Ref)  
4.0x5.0



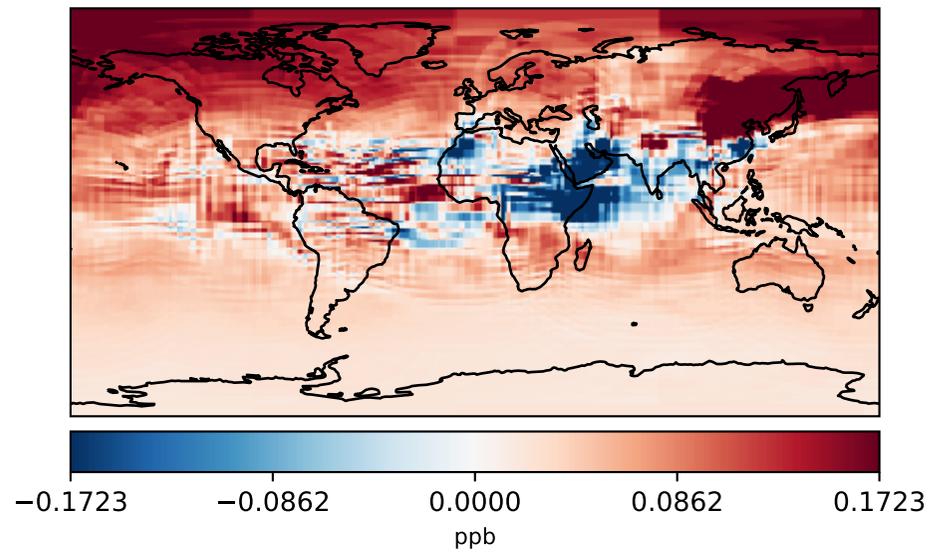
gchp.14.7.0-rc.0\_-gchp.14.5.0-rc.0 (Dev)  
c24



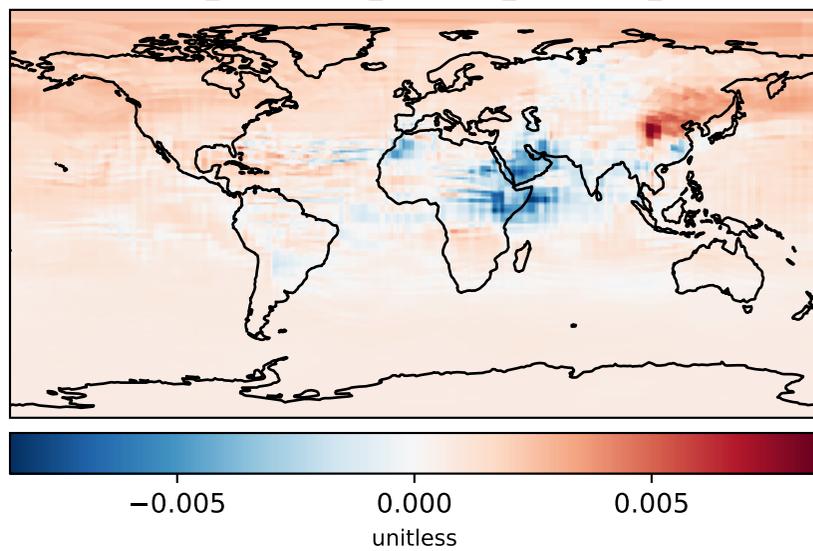
Difference (1x1.25)  
Dev - Ref, Dynamic Range



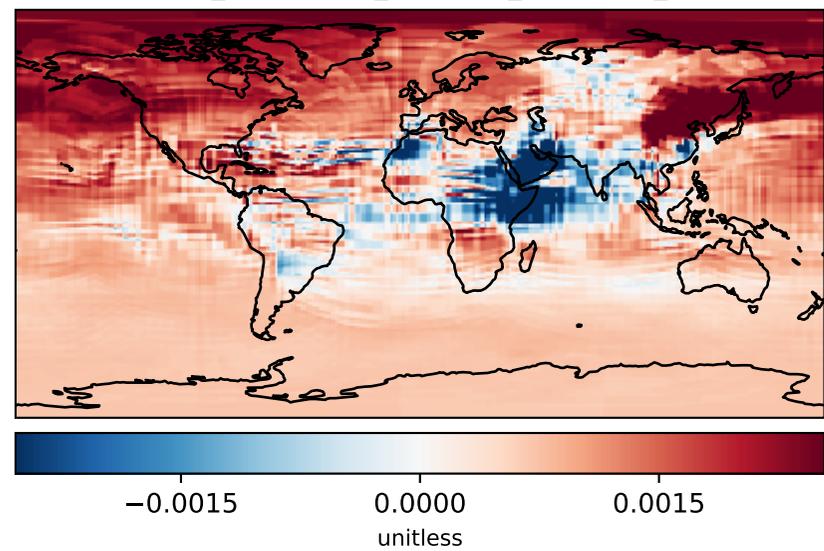
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Difference (1x1.25), Dynamic Range  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

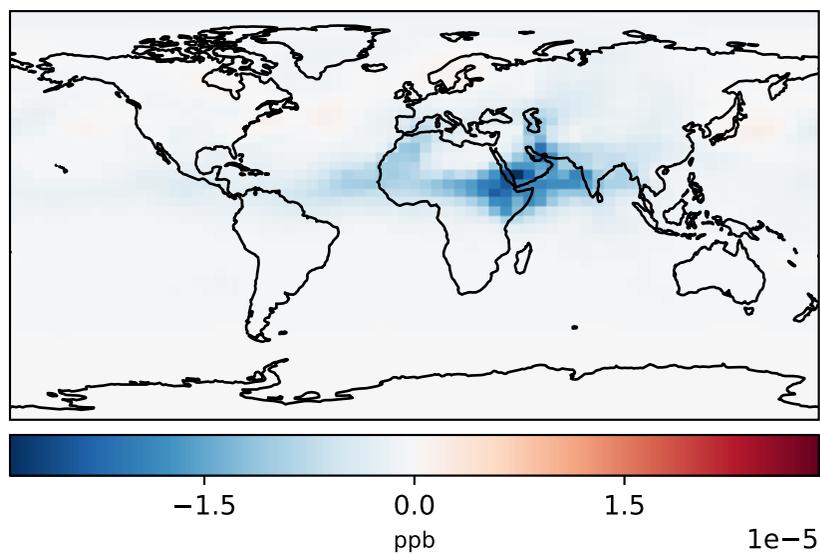


Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

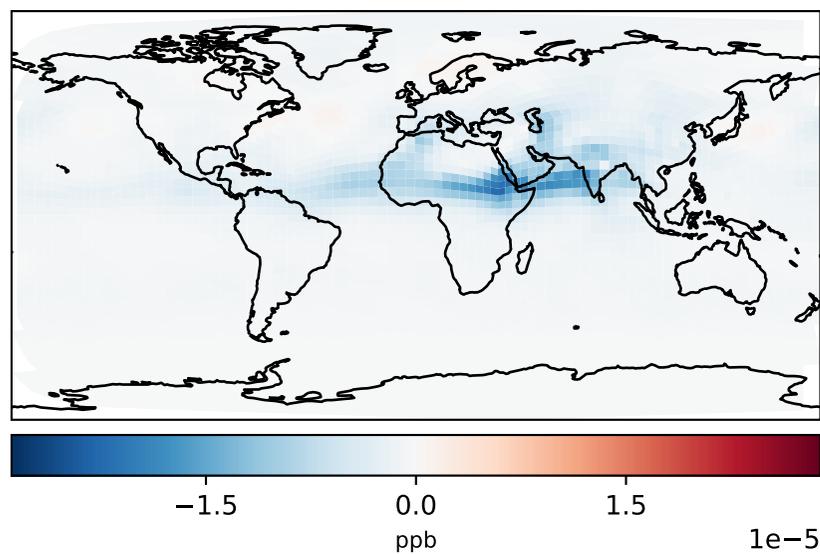


# SpeciesConcVV\_OH (Jul2019)

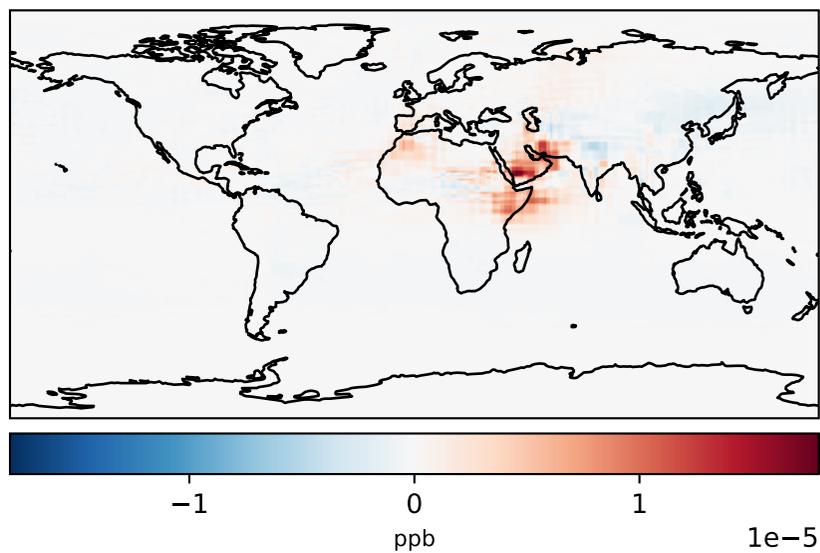
gcc.14.7.0-rc.0\_-\_gcc.14.5.0-rc.0 (Ref)  
4.0x5.0



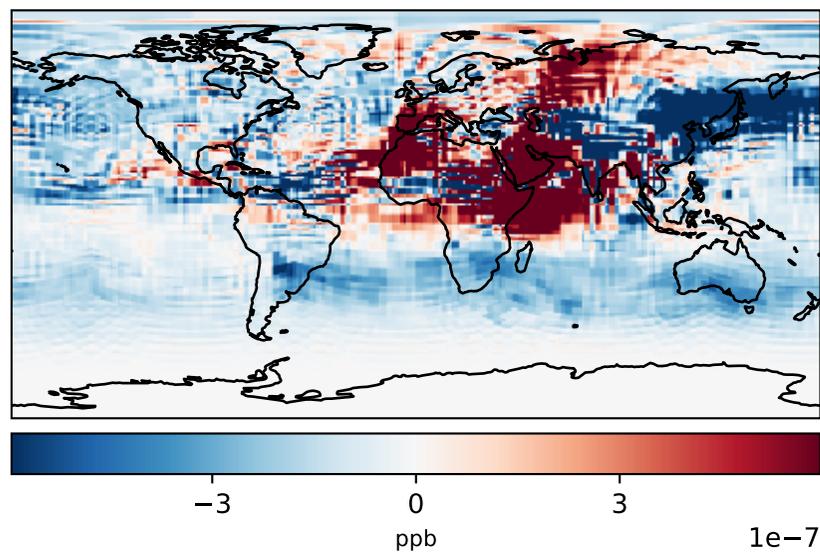
gchp.14.7.0-rc.0\_-\_gchp.14.5.0-rc.0 (Dev)  
c24



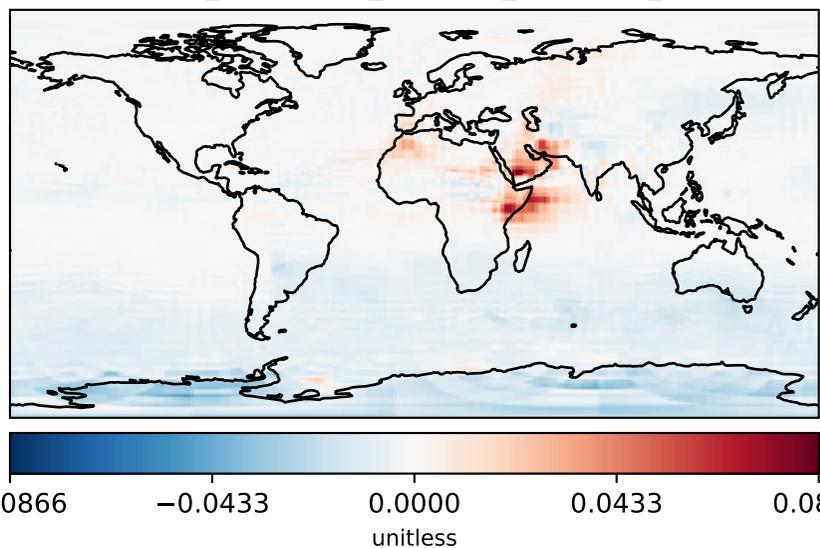
Difference (1x1.25)  
Dev - Ref, Dynamic Range



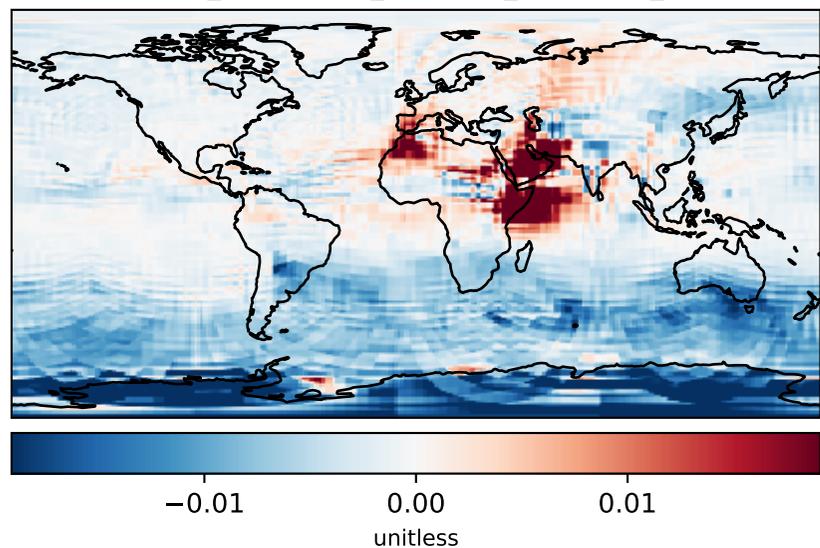
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Difference (1x1.25), Dynamic Range  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

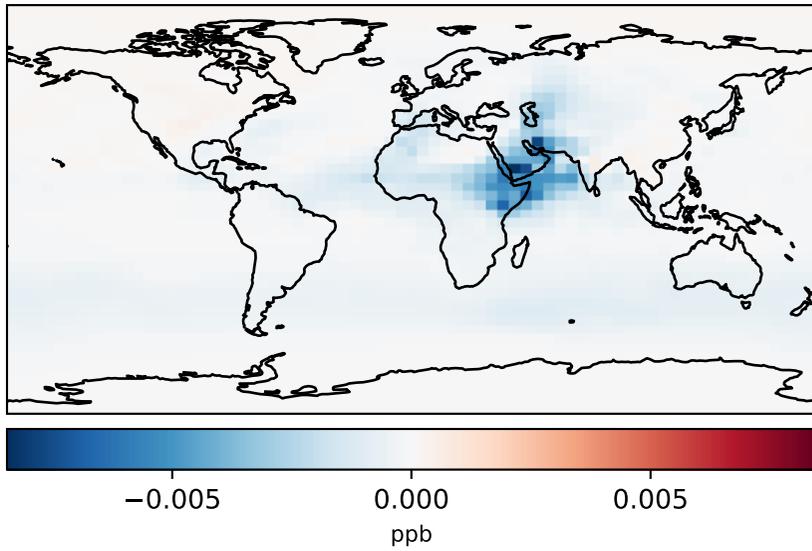


Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

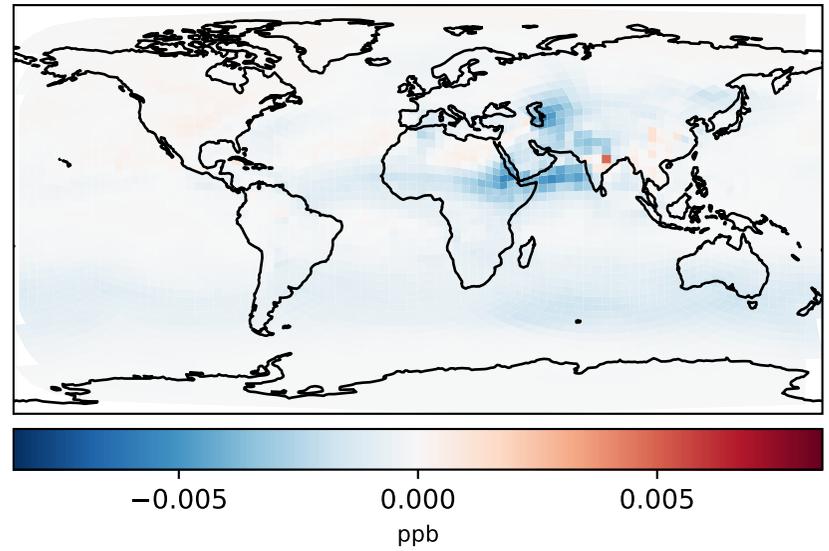


# SpeciesConcVV\_NOx (Jul2019)

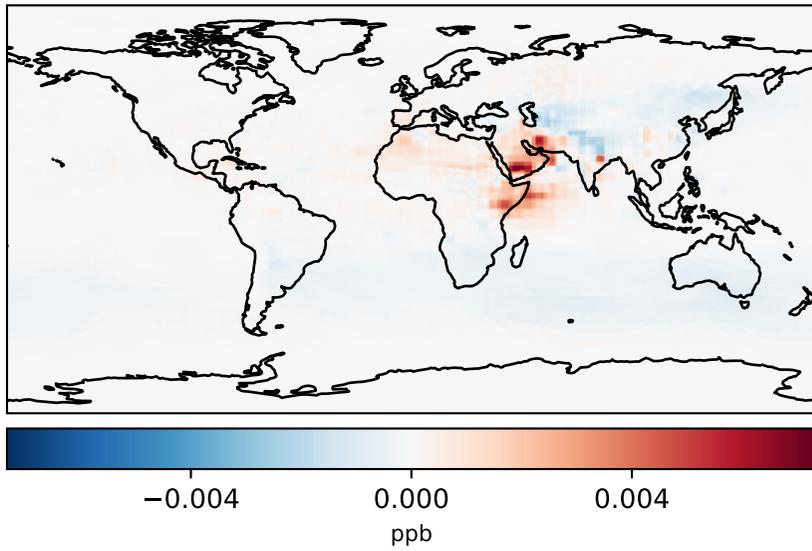
gcc.14.7.0-rc.0 - gcc.14.5.0-rc.0 (Ref)  
4.0x5.0



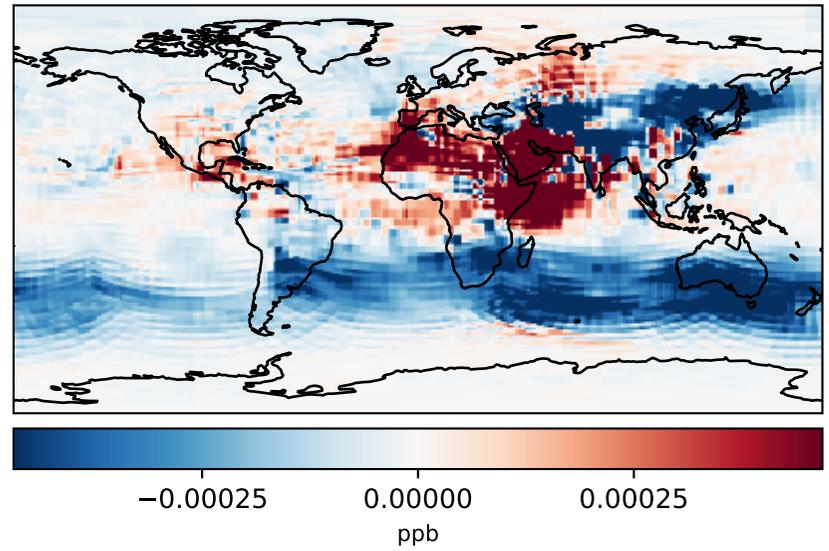
gchp.14.7.0-rc.0 - gchp.14.5.0-rc.0 (Dev)  
c24



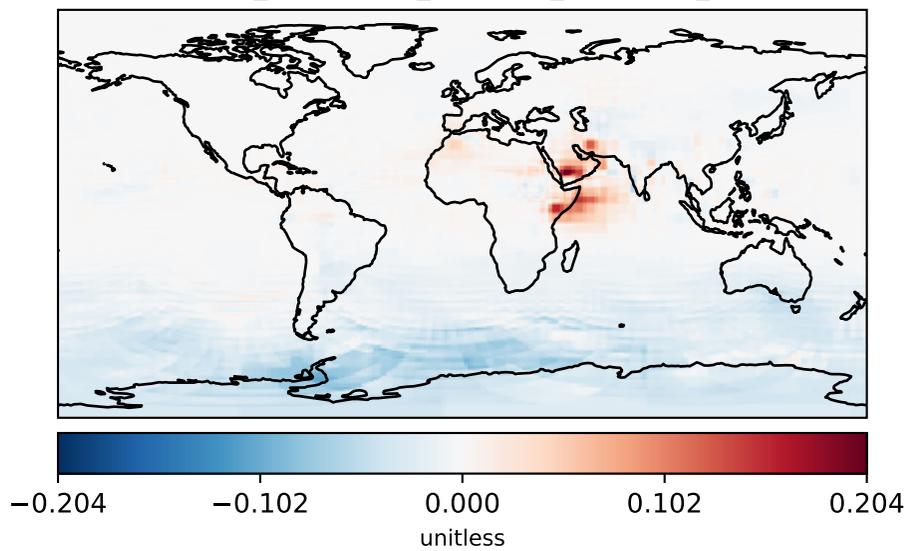
Difference (1x1.25)  
Dev - Ref, Dynamic Range



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



Difference (1x1.25), Dynamic Range  
 $\frac{GCHP\_dev}{GCHP\_ref} - \frac{GCC\_dev}{GCC\_ref}$



Difference (1x1.25), Restricted Range [5%,95%]  
 $\frac{GCHP\_dev}{GCHP\_ref} - \frac{GCC\_dev}{GCC\_ref}$

