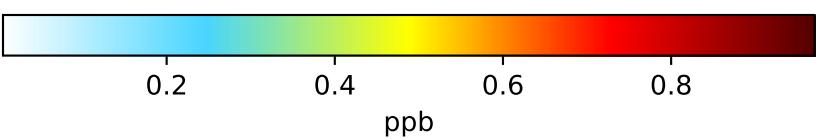
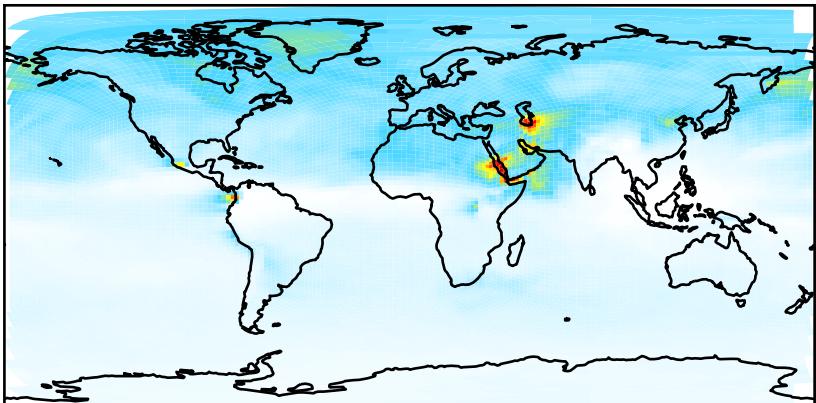
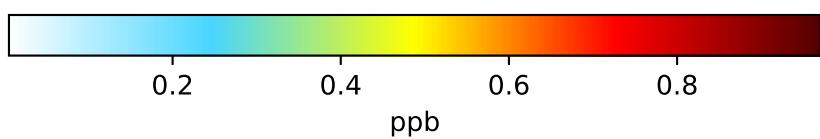
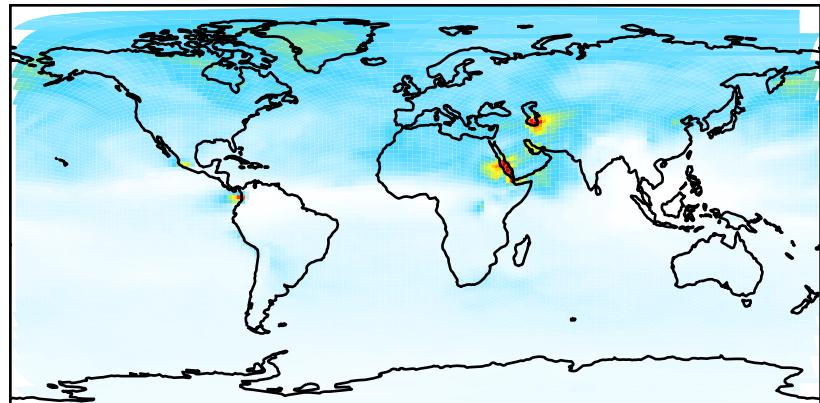


# SpeciesConc\_SOx

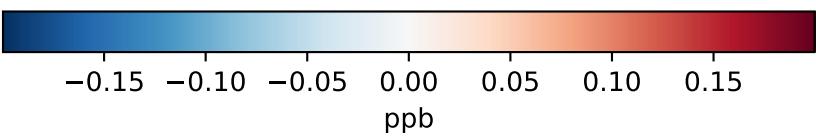
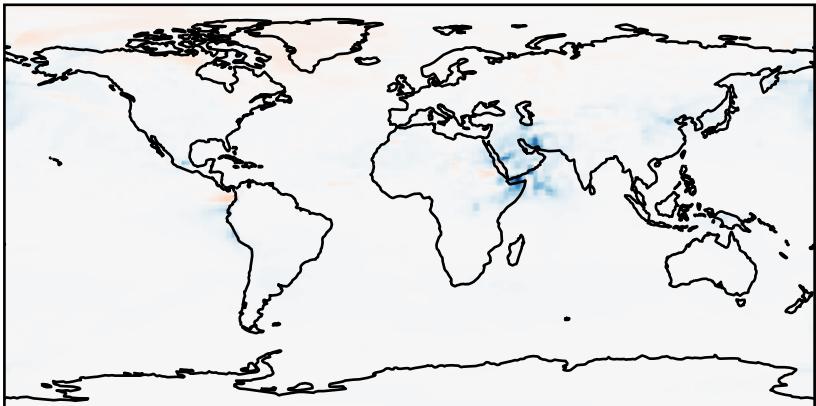
GCHP\_12.7.0 (Ref)  
c48



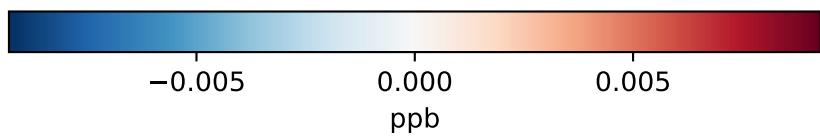
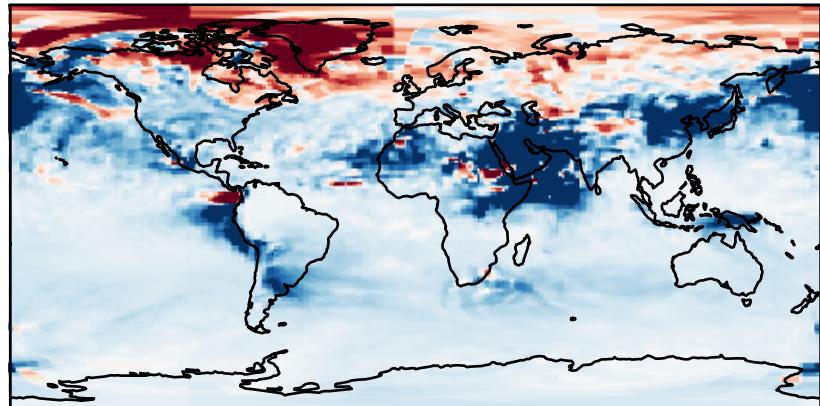
GCHP\_12.8.0 (Dev)  
c48



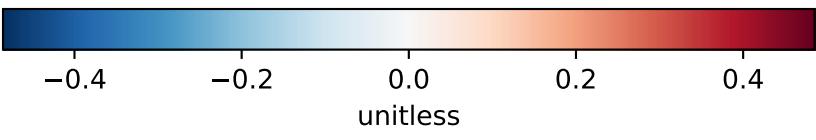
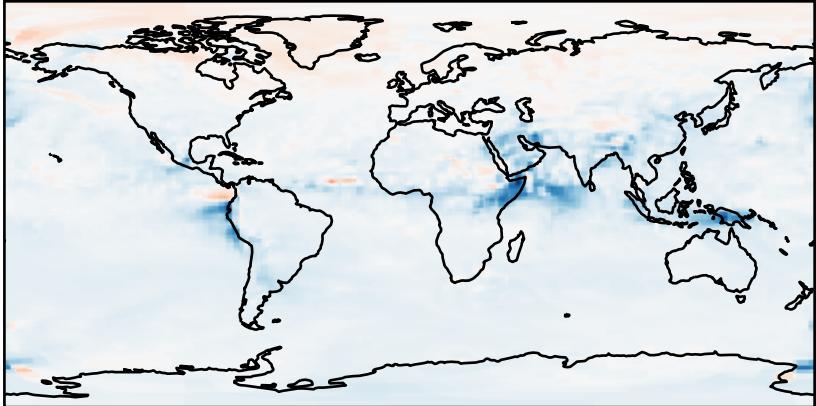
Difference (1x1.25)  
Dev - Ref, Dynamic Range



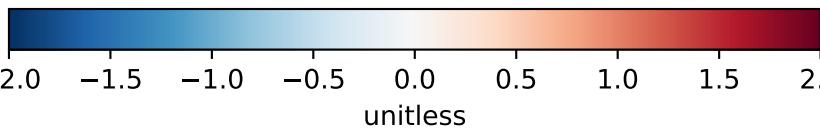
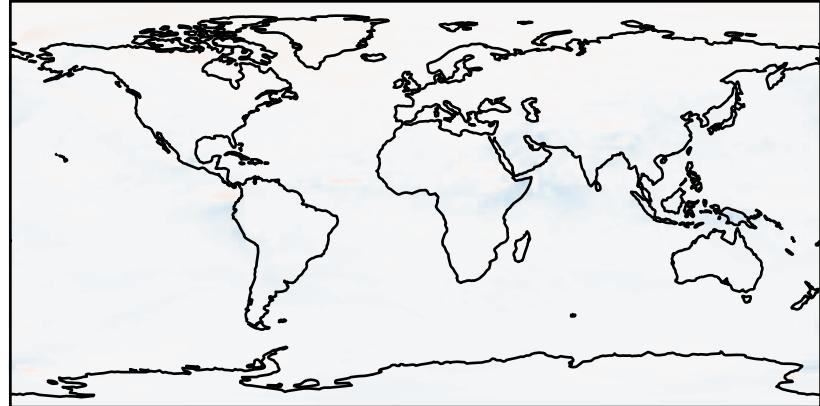
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

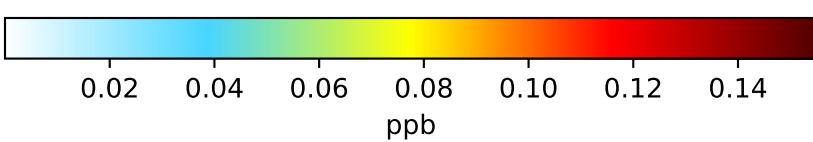
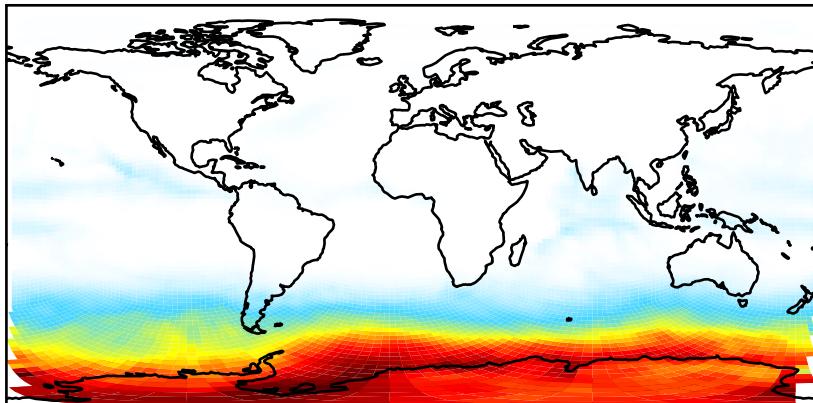


Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Fixed Range

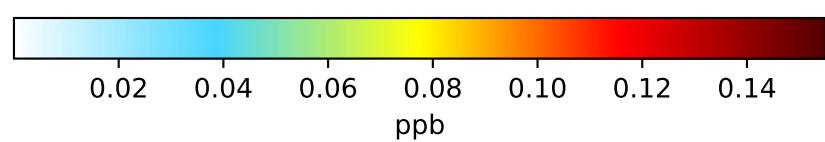
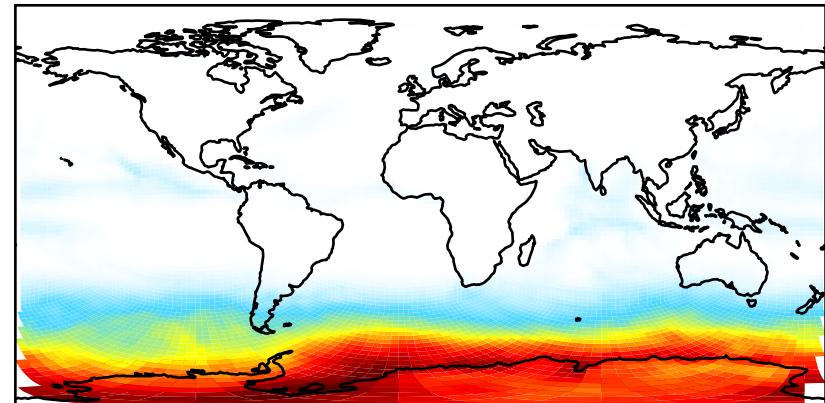


# SpeciesConc\_DMS

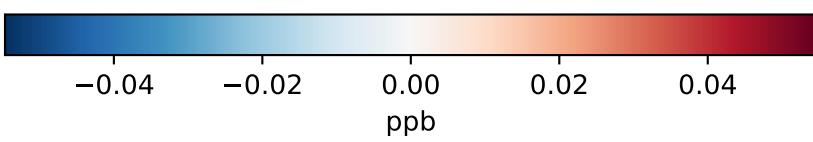
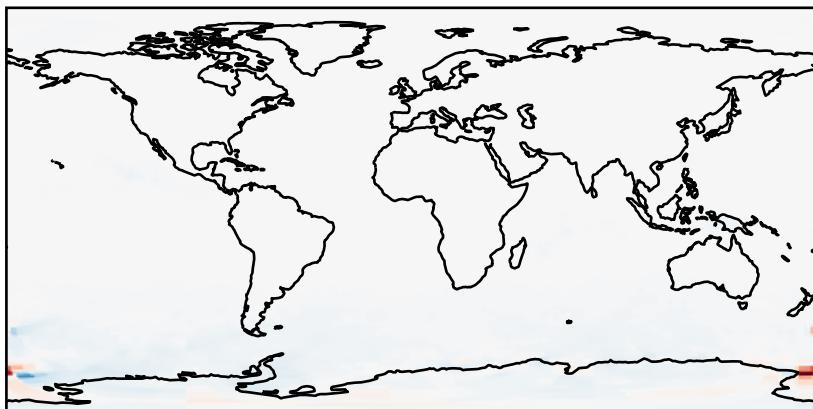
GCHP\_12.7.0 (Ref)  
c48



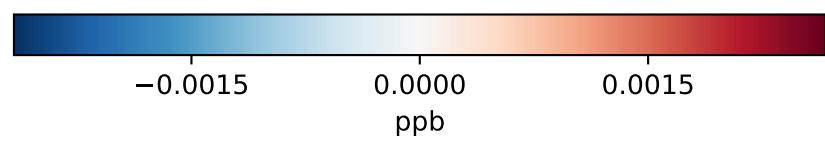
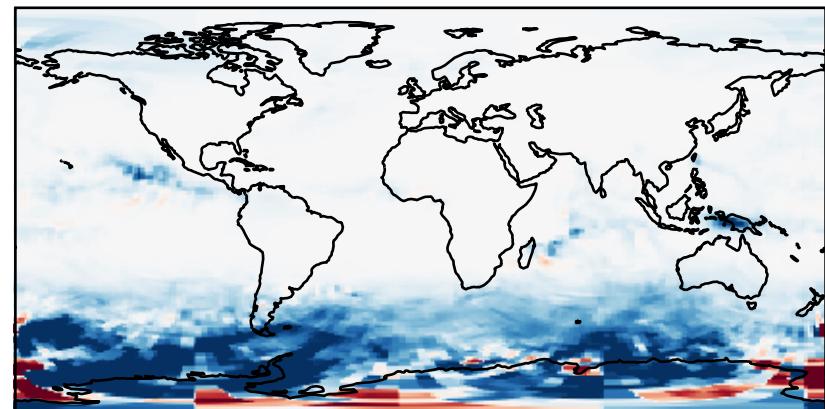
GCHP\_12.8.0 (Dev)  
c48



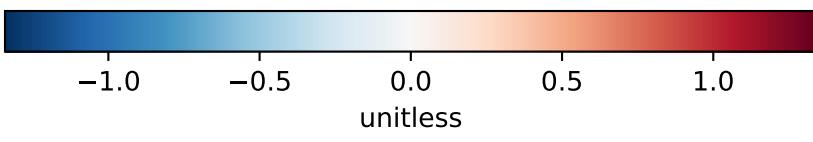
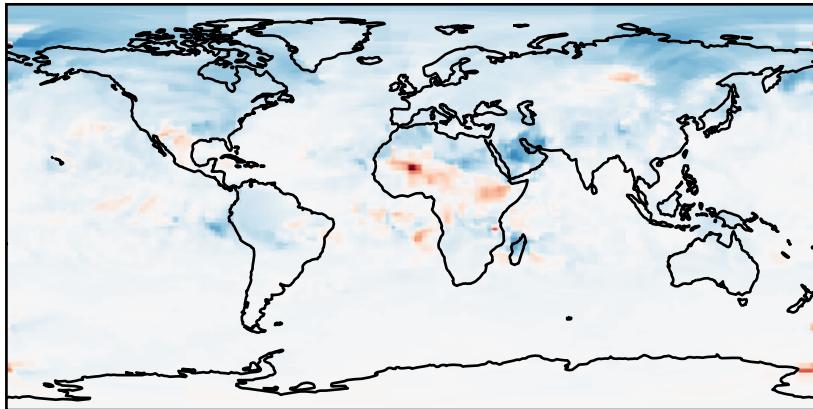
Difference (1x1.25)  
Dev - Ref, Dynamic Range



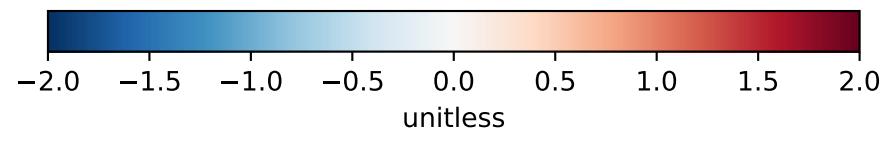
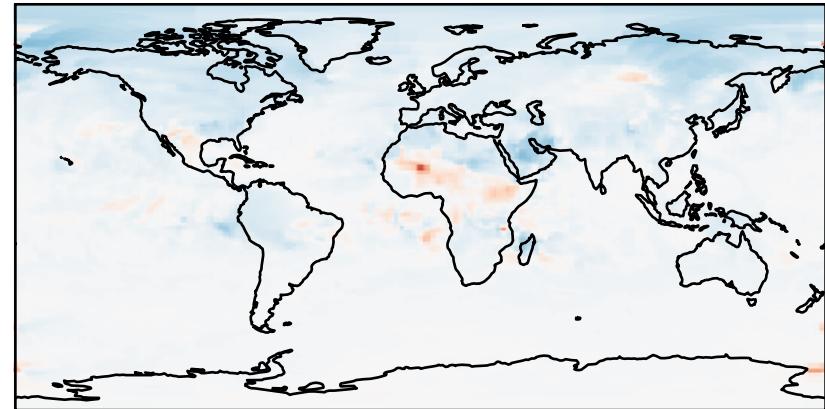
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

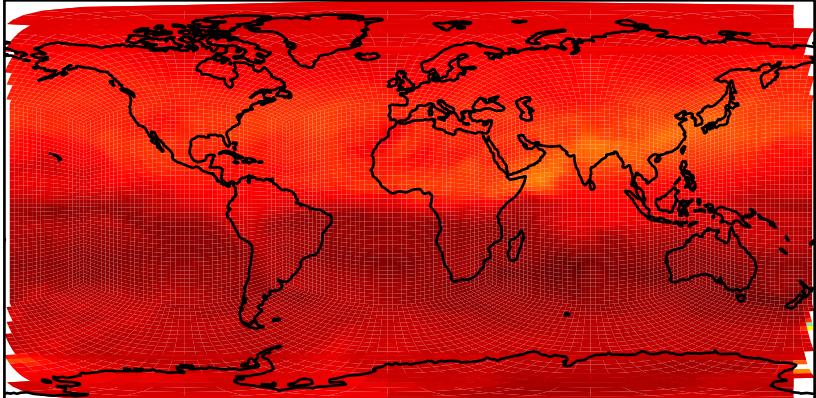


Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Fixed Range



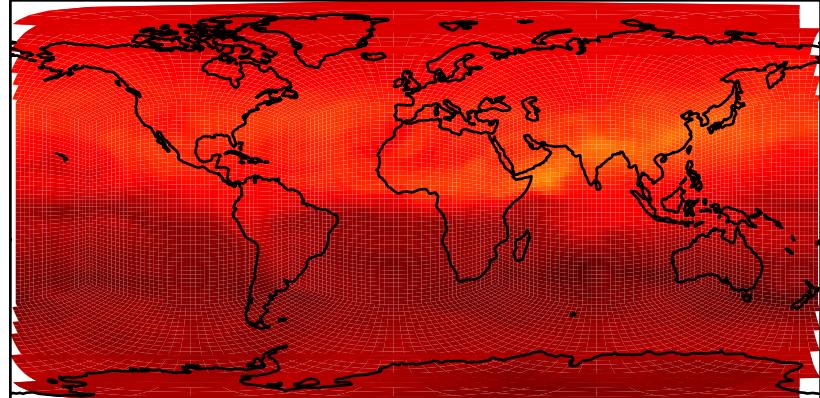
# SpeciesConc\_OCS

GCHP\_12.7.0 (Ref)  
c48



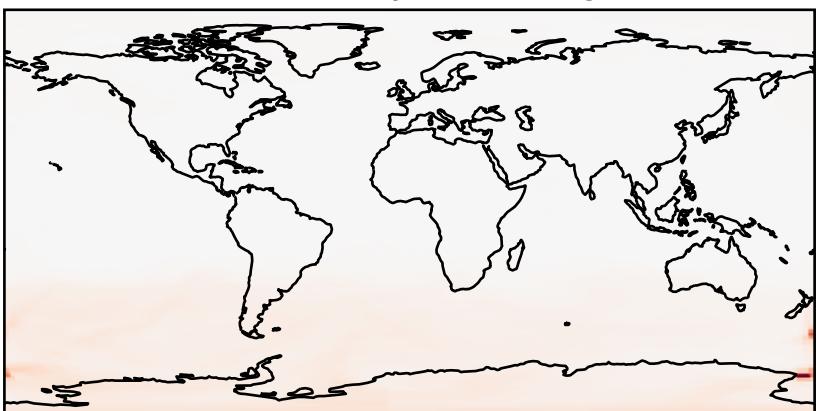
0.4950    0.4975    0.5000  
ppb

GCHP\_12.8.0 (Dev)  
c48



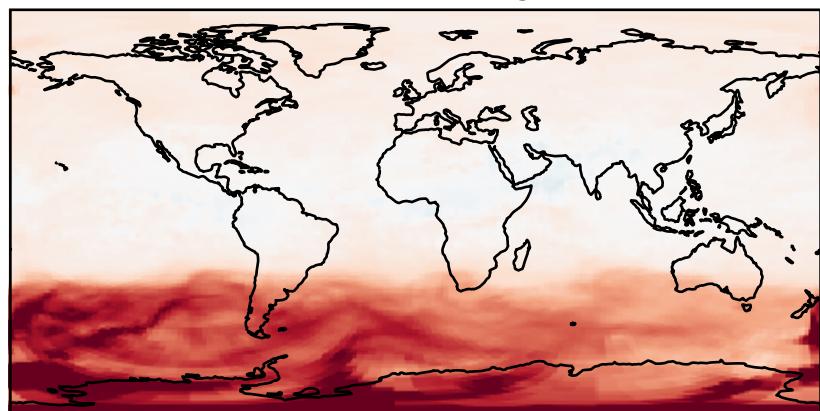
0.4950    0.4975    0.5000  
ppb

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



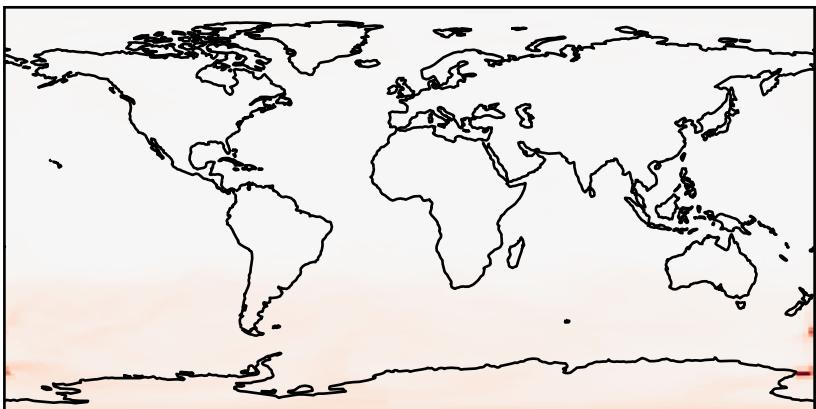
-0.005    0.000    0.005  
ppb

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



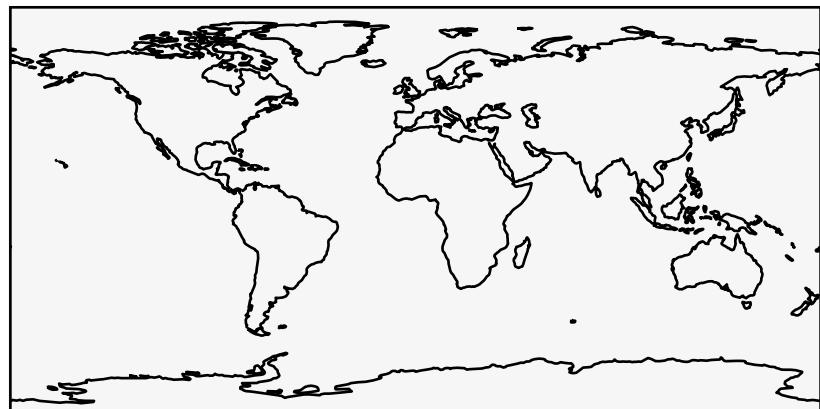
-0.0004    0.0000    0.0004  
ppb

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



-0.01    0.00    0.01  
unitless

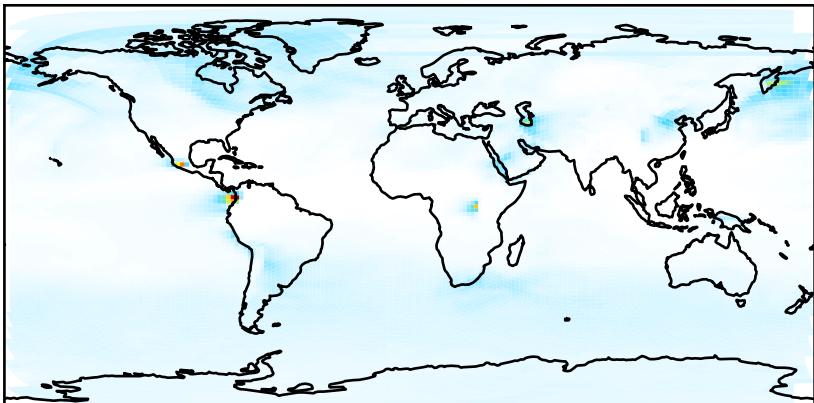
Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Fixed Range



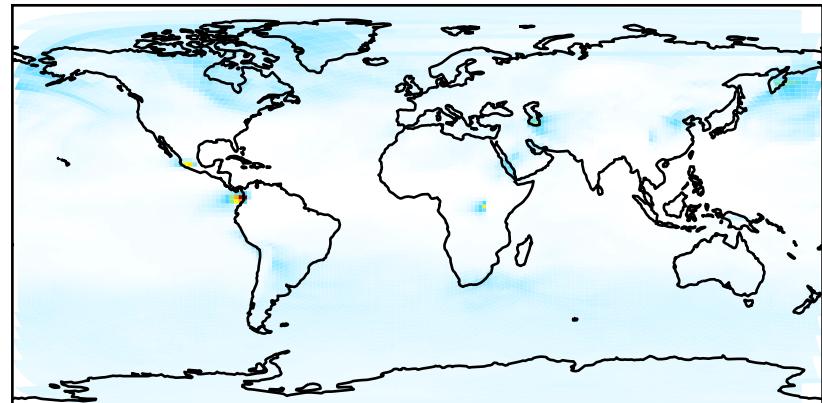
-2.0    -1.5    -1.0    -0.5    0.0    0.5    1.0    1.5    2.0  
unitless

# SpeciesConc\_SO2

GCHP\_12.7.0 (Ref)  
c48



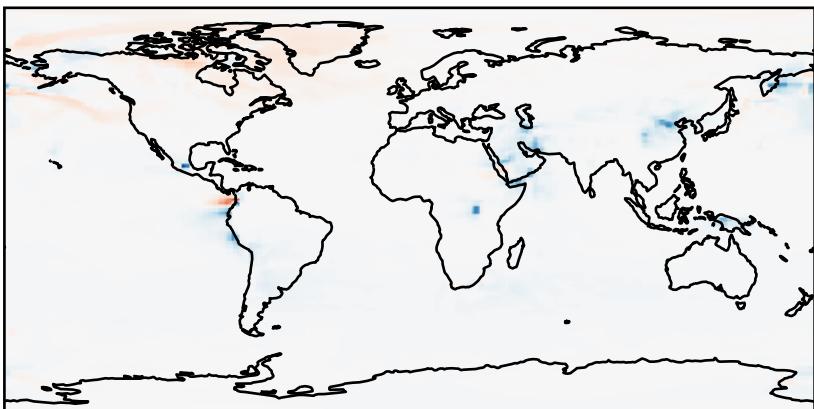
GCHP\_12.8.0 (Dev)  
c48



0.1 0.2 0.3 0.4 0.5  
ppb

0.1 0.2 0.3 0.4 0.5  
ppb

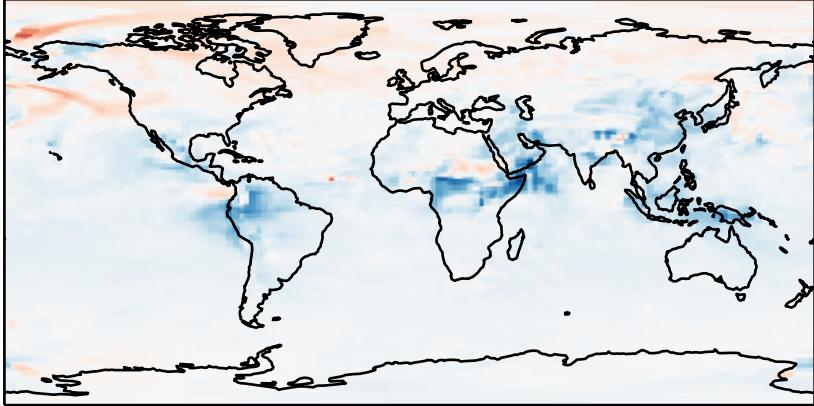
Difference (1x1.25)  
Dev - Ref, Dynamic Range



-0.04 -0.02 0.00 0.02 0.04  
ppb

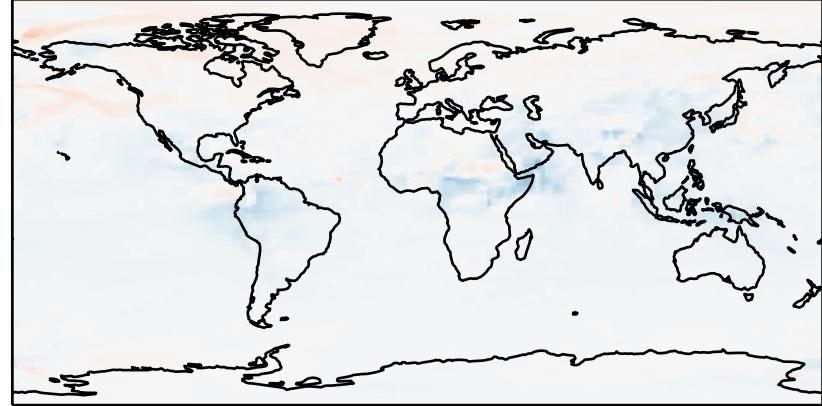
-0.0015 0.0000 0.0015  
ppb

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



-0.8 -0.6 -0.4 -0.2 0.0 0.2 0.4 0.6 0.8  
unitless

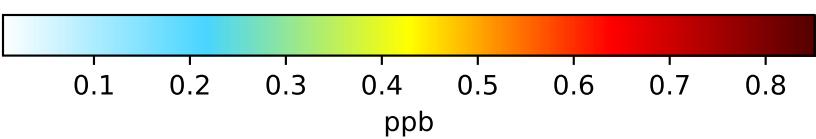
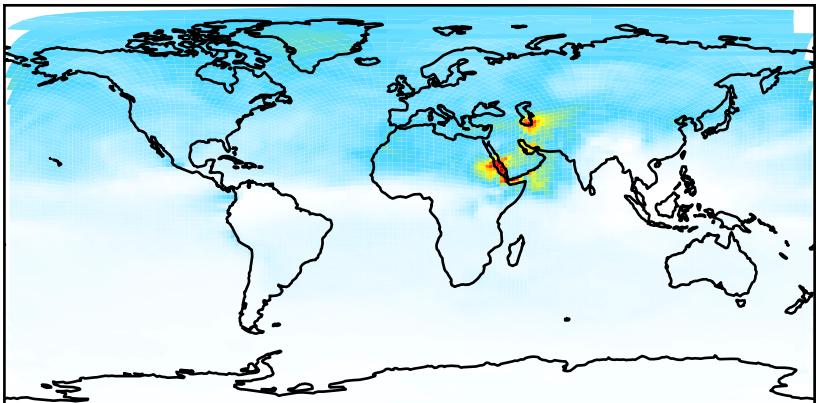
Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Fixed Range



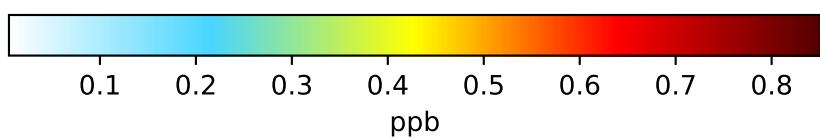
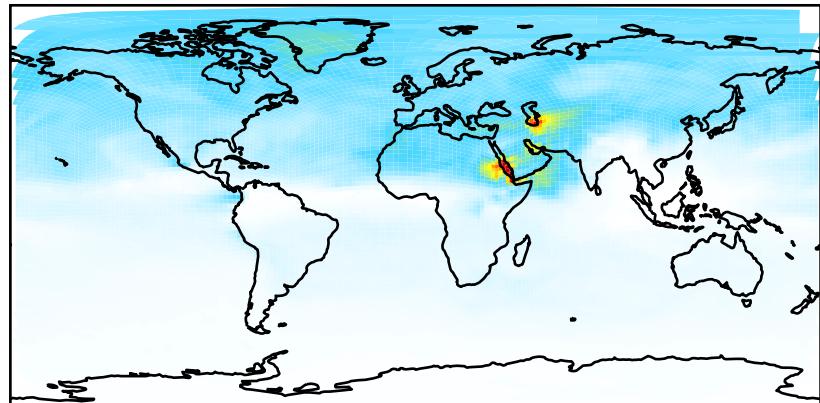
-2.0 -1.5 -1.0 -0.5 0.0 0.5 1.0 1.5 2.0  
unitless

# SpeciesConc\_SO4

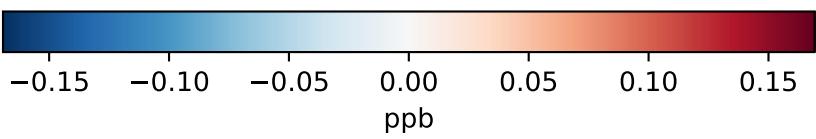
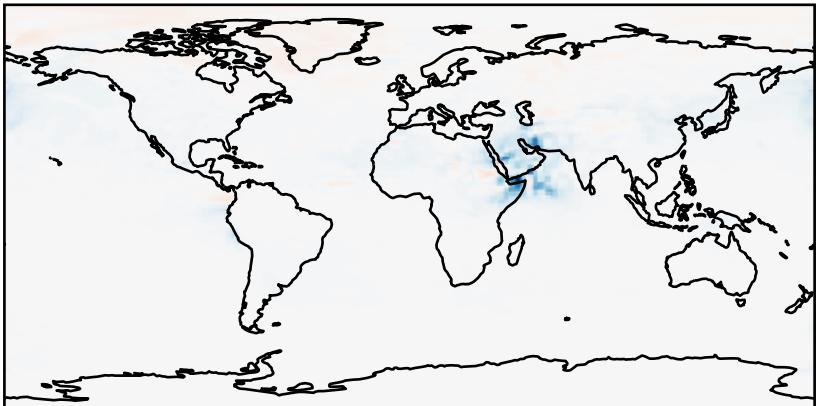
GCHP\_12.7.0 (Ref)  
c48



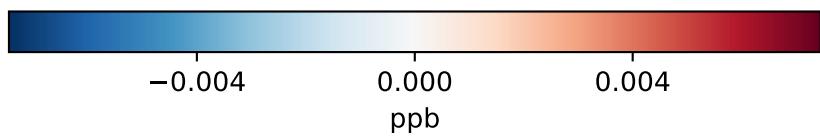
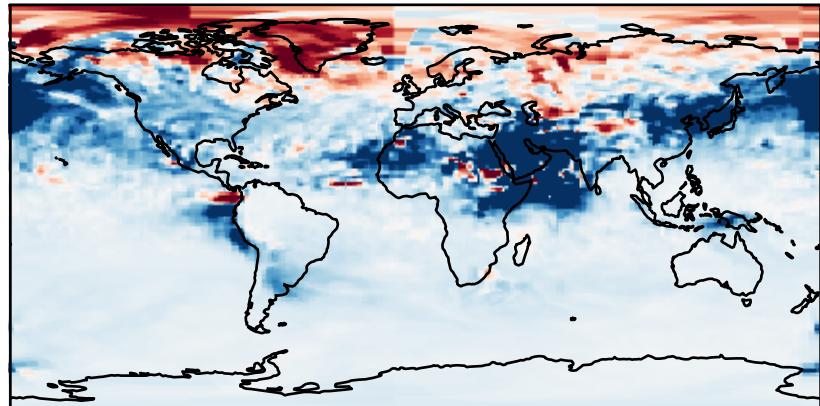
GCHP\_12.8.0 (Dev)  
c48



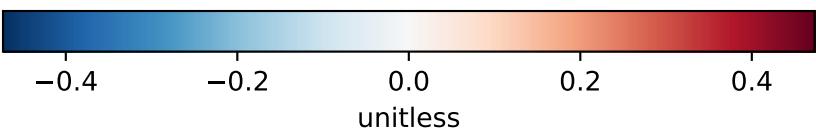
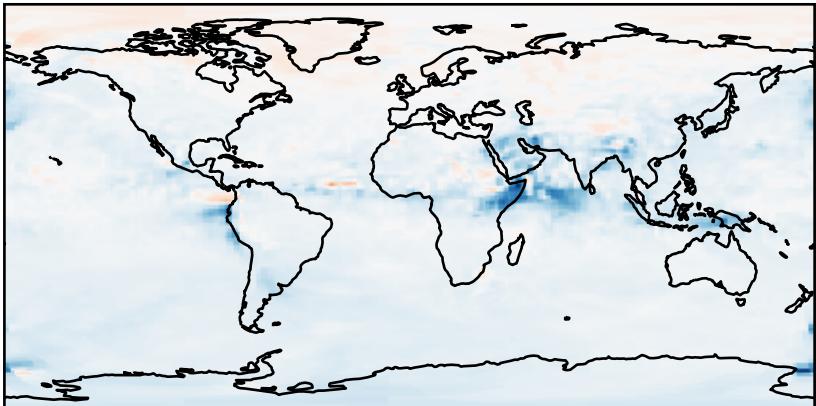
Difference (1x1.25)  
Dev - Ref, Dynamic Range



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



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



Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Fixed Range

