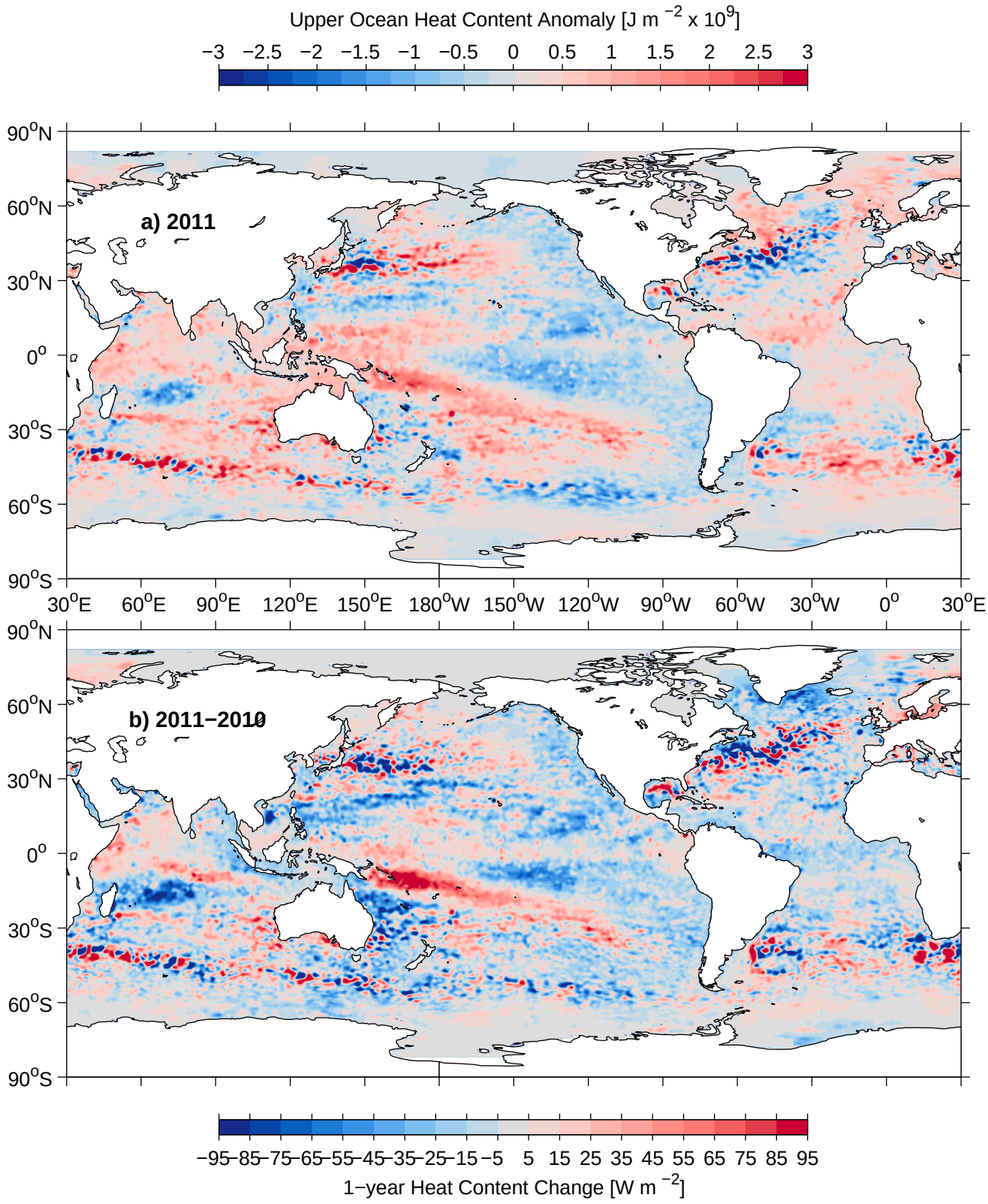
Upper Ocean Heat Content Anomaly [J m −2 x 10^9]
−3 −2.5 −2 −1.5 −1 −0.5 0 0.5 1 1.5 2 2.5 3
a) 2011
b) 2011−2010
90°N
60°N
30°N
0°
30°S
60°S
90°S
30°E 60°E 90°E 120°E 150°E 180°W 150°W 120°W 90°W 60°W 30°W 0° 30°E
−95 −85 −75 −65 −55 −45 −35 −25 −15 −5 5 15 25 35 45 55 65 75 85 95
1−year Heat Content Change [W m −2]