

# WMO 4903216 - OWC Summary Plots

DMQC Operator: Deb West-Mack  
 Date: 28-Feb-2023 09:40:23  
 Cycles: 0 - 149  
 Dfiles: 0 - 94

Config File: cow\_config\_sm.txt  
 WMO Boxes: wmo\_boxes\_ctd21argo21.mat  
 Historical Argo: ARGO\_for\_DMQC\_2022V03\_1XXX.tar.gz  
 Historical CTD: CTD\_for\_DMQC\_2021V02\_1.tgz

## Map Scale

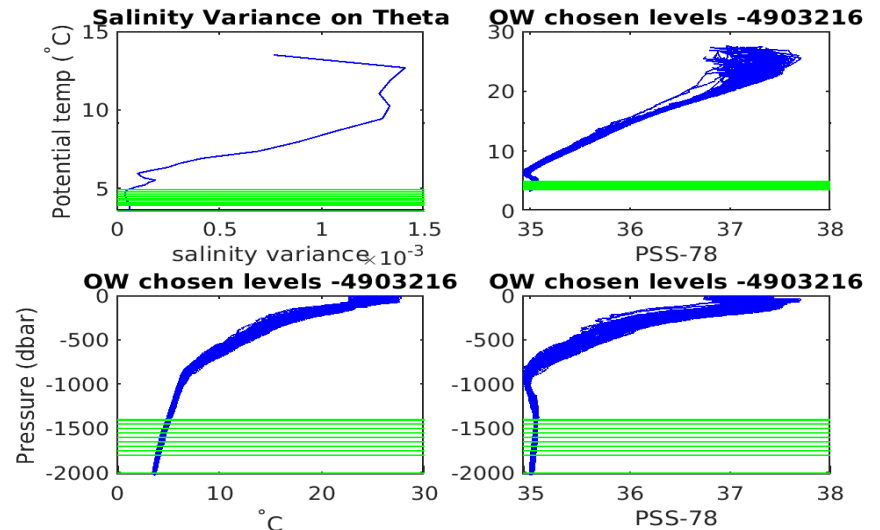
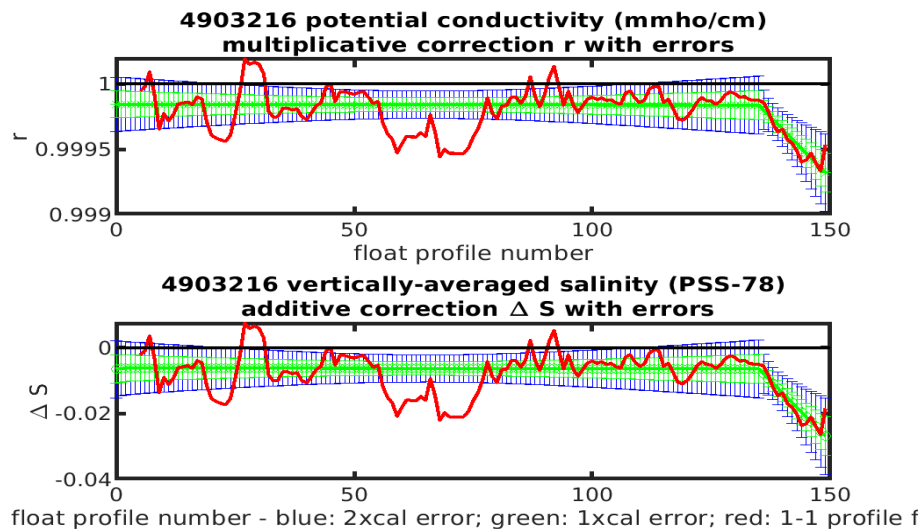
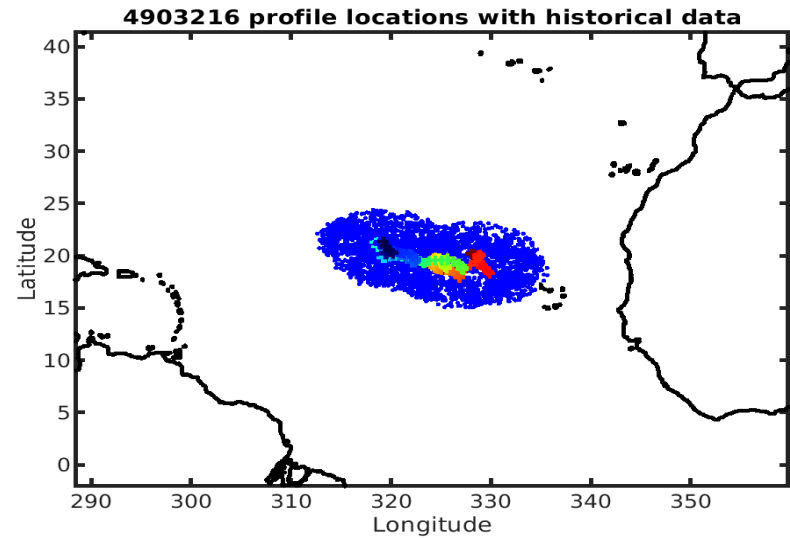
Longitude: 1° / 2°  
 Latitude: 0.5° / 1°  
 Age: 5yrs / 10yrs  
 PV: 0  
 SAF: 0

## OWC Parameters

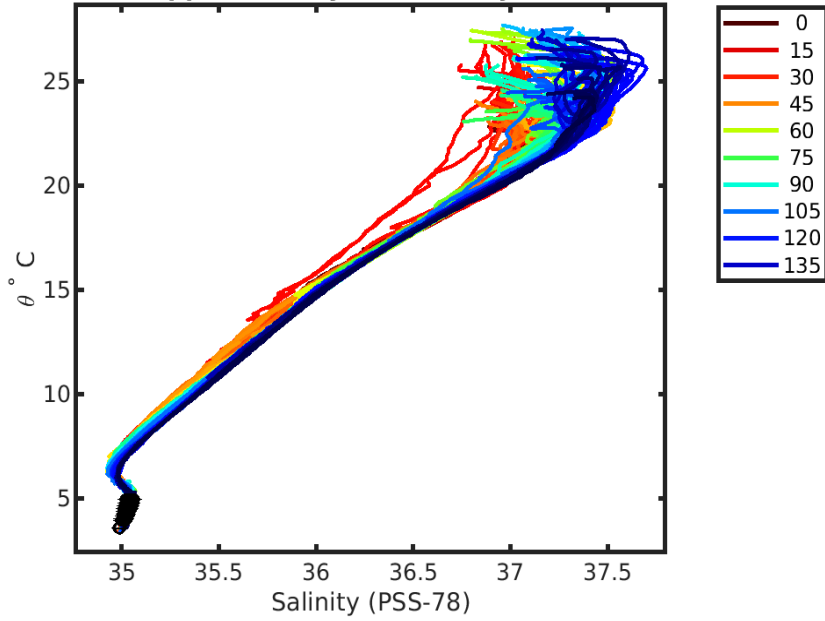
Pressure: : -- < pres < --  
 Theta: -- < theta < --  
 Breaks: 135

## Output

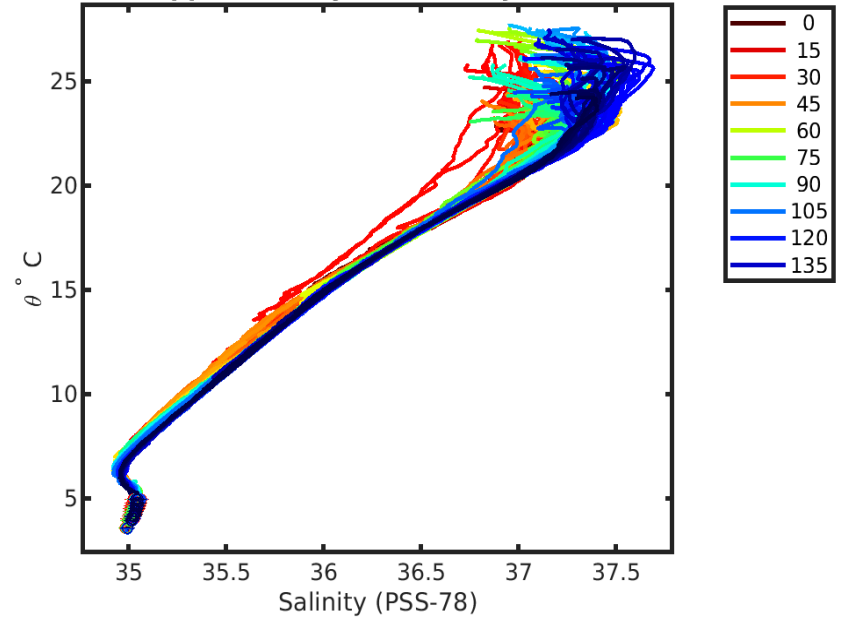
Pcond factor: [0.99932 - 0.99984]  
 Salinity Offset: [-0.026841 - -0.0061725]



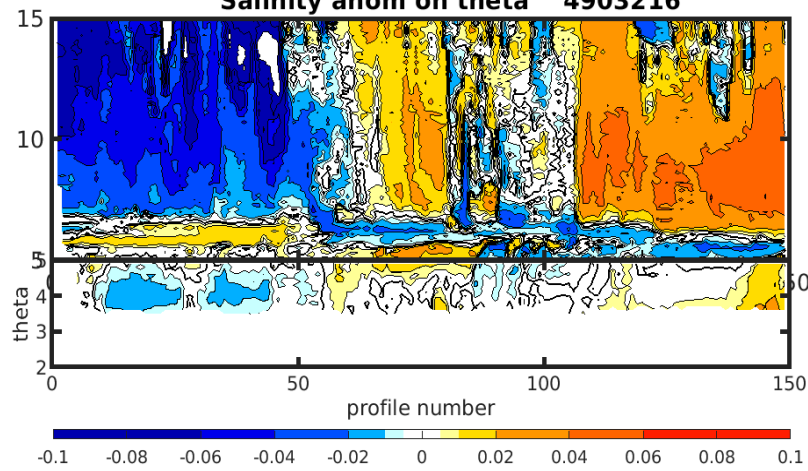
**4903216 uncalibrated float data (-)  
and mapped salinity (o) with objective errors**



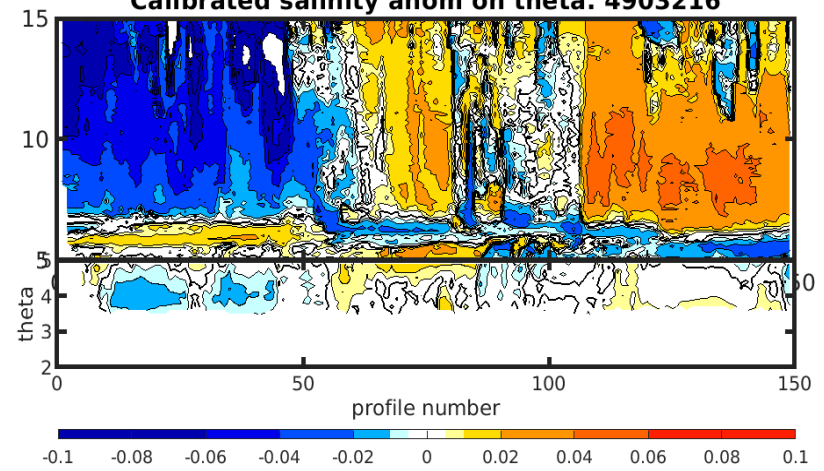
**4903216 calibrated float data (-)  
and mapped salinity (o) with objective errors**

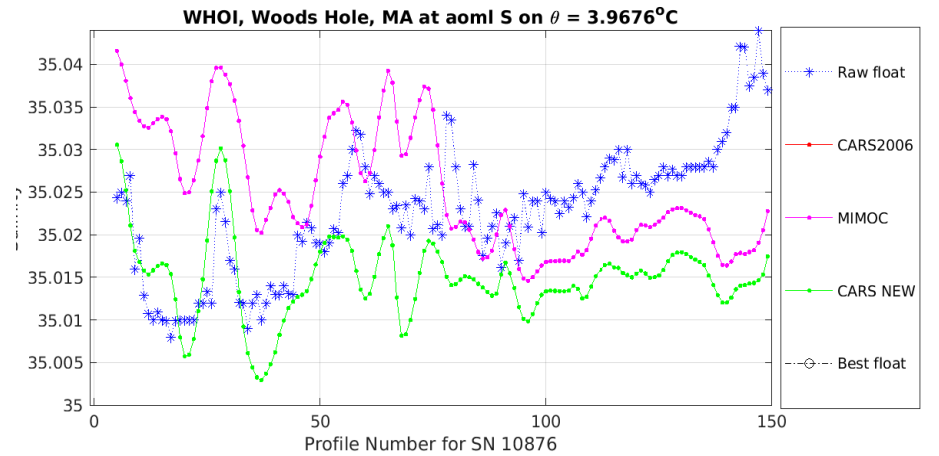
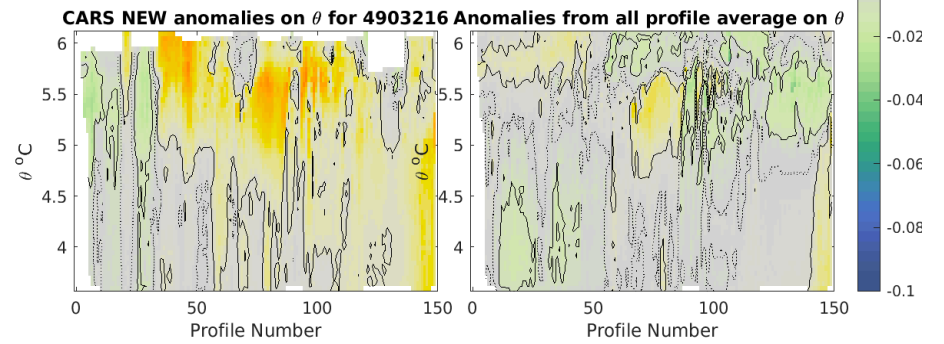
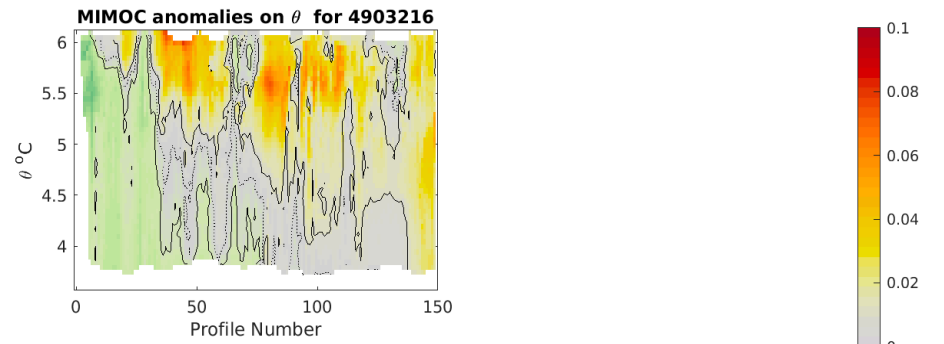
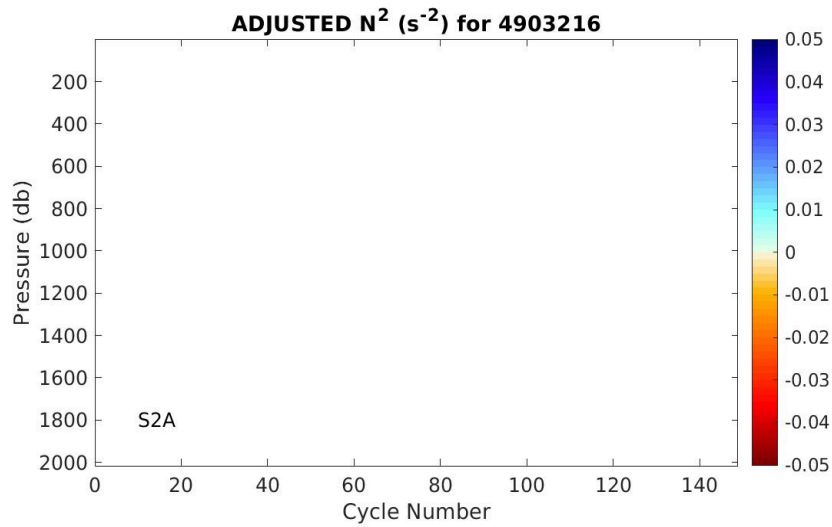
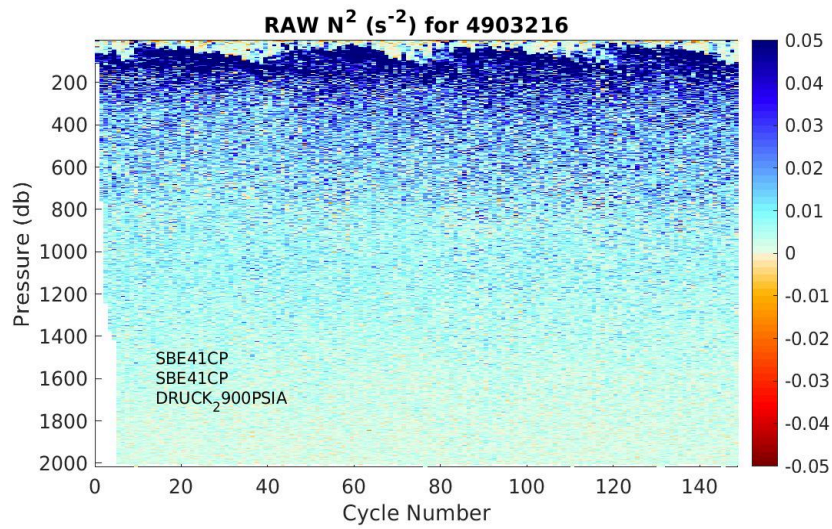


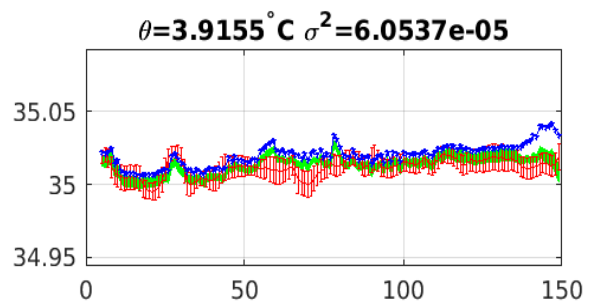
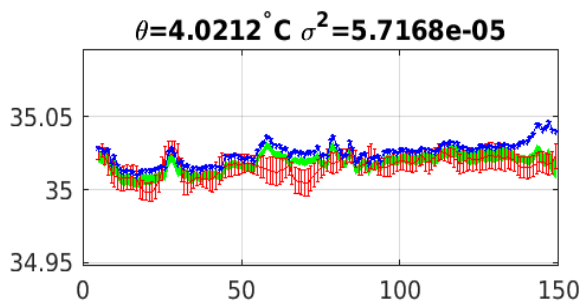
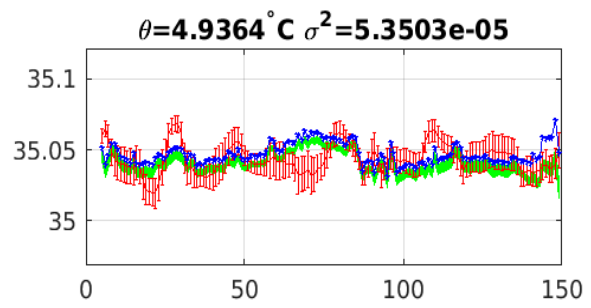
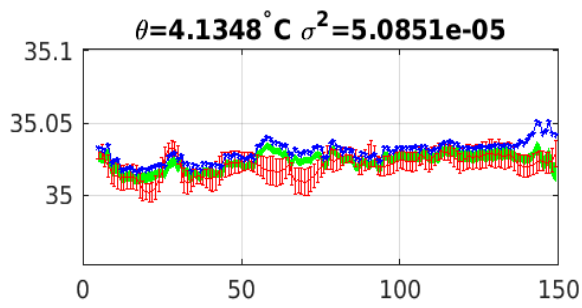
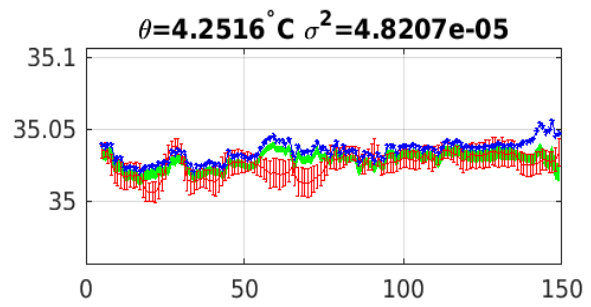
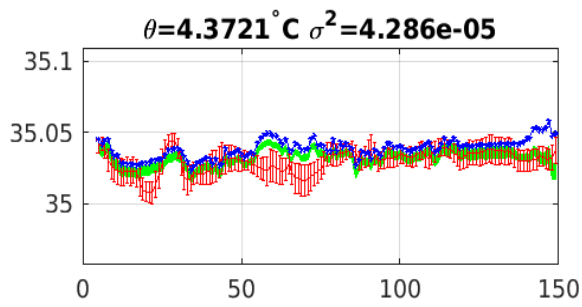
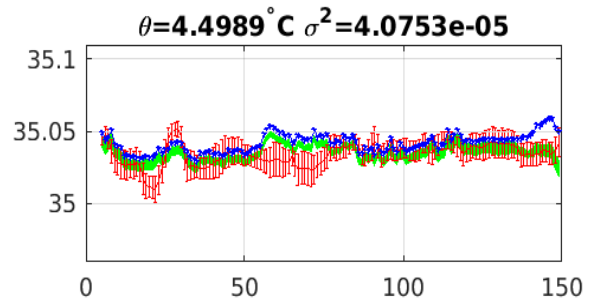
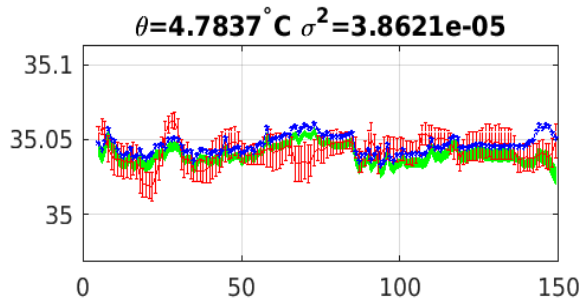
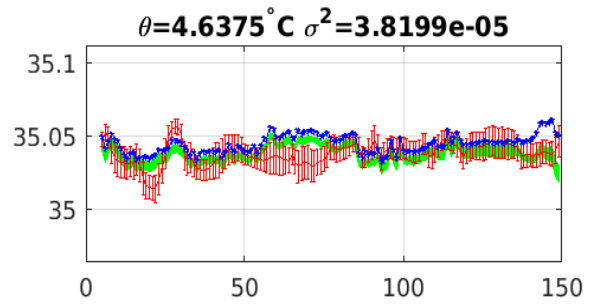
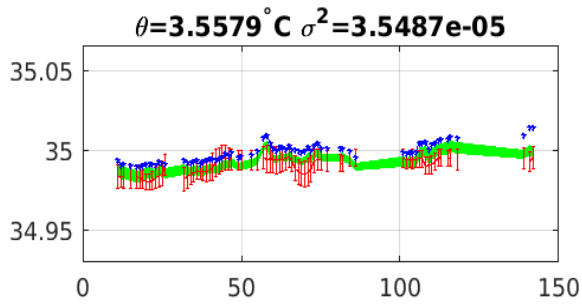
**Salinity anom on theta 4903216**



**Calibrated salinity anom on theta. 4903216**







Blue: uncal float; Red: mapped salinity; Green: cal float w/1xerr