



# Warning Objective Analysis

**April 2013**

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**Coriolis**

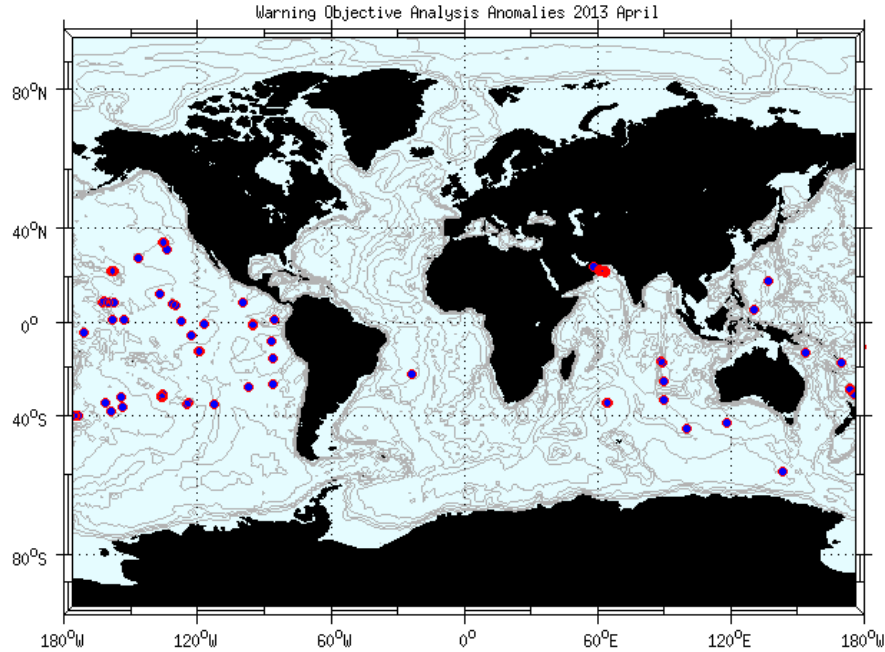
# Anomalies by DAC

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# 1. DAC AOML

Profiles detected by the objective analysis: 89

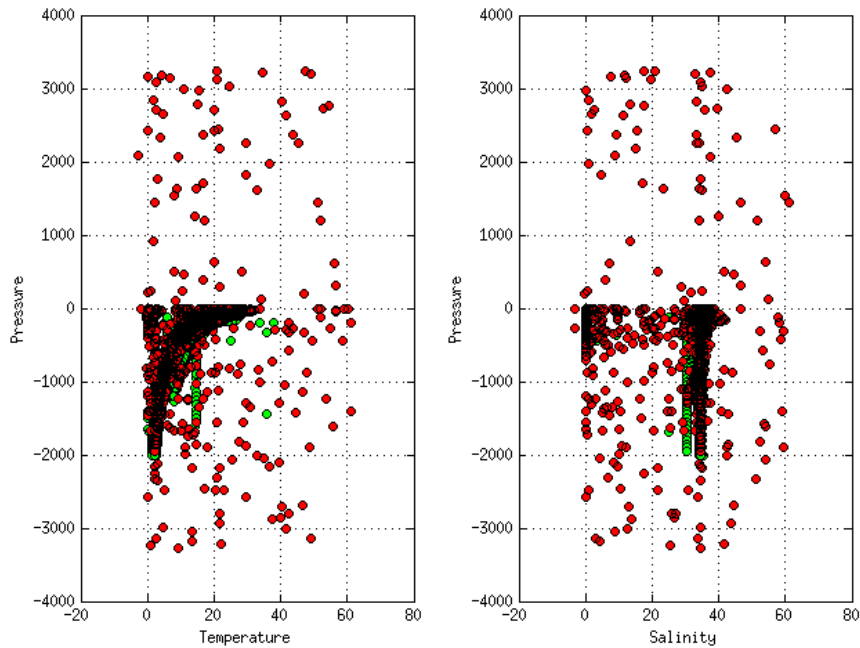


**Status of corrections:** It seems that corrections are taken into account after a large period of time, is there an automatic way still in place ?

**(ex 5904039 cycle 28, message sent on 04/23/2013 and on 05/13/2013 corrections are not yet applied)**

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- Float:2901370 - Cycle:308 - PI:DR. CHARLIE HORTON - Data mode:A - INST REF:APEX\_SBE\_4022 - Date:2013 4 3
- Float:2901418 - Cycle:71 - PI:CARL SZCZECZOWSKI - Data mode:R - INST REF:APEX\_SBE\_5910 - Date:2013 4 26
- Float:2901431 - Cycle:68 - PI:CARL SZCZECZOWSKI - Data mode:A - INST REF:APEX\_SBE\_5511 - Date:2012 12 24
- Float:2901431 - Cycle:75 - PI:CARL SZCZECZOWSKI - Data mode:R - INST REF:APEX\_SBE\_5511 - Date:2013 1 21
- Float:2901431 - Cycle:80 - PI:CARL SZCZECZOWSKI - Data mode:A - INST REF:APEX\_SBE\_5511 - Date:2013 2 10
- Float:2901431 - Cycle:81 - PI:CARL SZCZECZOWSKI - Data mode:A - INST REF:APEX\_SBE\_5511 - Date:2013 2 14
- Float:2901431 - Cycle:88 - PI:CARL SZCZECZOWSKI - Data mode:A - INST REF:APEX\_SBE\_5511 - Date:2013 3 14
- Float:2901431 - Cycle:90 - PI:CARL SZCZECZOWSKI - Data mode:A - INST REF:APEX\_SBE\_5511 - Date:2013 3 22
- Float:2901431 - Cycle:92 - PI:CARL SZCZECZOWSKI - Data mode:A - INST REF:APEX\_SBE\_5511 - Date:2013 3 30
- Float:2901431 - Cycle:93 - PI:CARL SZCZECZOWSKI - Data mode:A - INST REF:APEX\_SBE\_5511 - Date:2013 4 3
- Float:2901431 - Cycle:94 - PI:CARL SZCZECZOWSKI - Data mode:A - INST REF:APEX\_SBE\_5511 - Date:2013 4 7
- Float:2901431 - Cycle:95 - PI:CARL SZCZECZOWSKI - Data mode:A - INST REF:APEX\_SBE\_5511 - Date:2013 4 11
- Float:2901431 - Cycle:96 - PI:CARL SZCZECZOWSKI - Data mode:A - INST REF:APEX\_SBE\_5511 - Date:2013 4 15
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- Float:2901431 - Cycle:99 - PI:CARL SZCZECZOWSKI - Data mode:A - INST REF:APEX\_SBE\_5511 - Date:2013 4 27
- Float:3900650 - Cycle:198 - PI:MAURICIO M. MATA - Data mode:R - INST REF:SOLO\_SBE\_SL676 - Date:2013 4 2
- Float:3900715 - Cycle:241 - PI:Robert A. Weller - Data mode:R - INST REF:SOLOIR\_SBE\_0856 - Date:2013 4 23
- Float:3900837 - Cycle:34 - PI:Breck Owens - Data mode:R - INST REF:SOLO2IR\_SBE\_7026 - Date:2013 4 4
- Float:3900844 - Cycle:189 - PI:STEPHEN RISER - Data mode:A - INST REF:APEX\_SBE\_3102 - Date:2013 3 14
- Float:3901144 - Cycle:34 - PI:CARL SZCZECZOWSKI - Data mode:A - INST REF:APEX\_SBE\_6128 - Date:2013 4 7
- Float:3901150 - Cycle:3 - PI:Gregory C. Johnson - Data mode:R - INST REF:NAVISIR\_SBE\_0193 - Date:2013 4 23
- Float:3901151 - Cycle:2 - PI:Gregory C. Johnson - Data mode:R - INST REF:NAVISIR\_SBE\_0194 - Date:2013 4 14
- Float:4900769 - Cycle:232 - PI:DEAN ROEMMICH - Data mode:A - INST REF:SOLO\_SBE\_2614 - Date:2013 3 29
- Float:4900820 - Cycle:217 - PI:DEAN ROEMMICH - Data mode:R - INST REF:SOLO\_SBE\_2647 - Date:2013 4 17
- Float:4901016 - Cycle:156 - PI:BRECK OWENS - Data mode:R - INST REF:SOLO\_SBE\_SL883 - Date:2013 4 6
- Float:4901016 - Cycle:157 - PI:BRECK OWENS - Data mode:R - INST REF:SOLO\_SBE\_SL883 - Date:2013 4 16
- Float:4901506 - Cycle:33 - PI:DEAN ROEMMICH - Data mode:R - INST REF:SOLO2IR\_SBE\_8091 - Date:2013 4 2
- Float:5900414 - Cycle:214 - PI:STEPHEN RISER - Data mode:A - INST REF:APEX\_SBE\_1387 - Date:2013 3 6

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Float:5903839 - Cycle:38 - PI:Gregory C. Johnson - Data mode:R - INST REF:NAVISIR\_SBE\_0125 - Date:2013 4 26  
Float:5903975 - Cycle:16 - PI:STEPHEN RISER - Data mode:A - INST REF:APEX\_SBE\_5851 - Date:2013 4 24  
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Float:5903987 - Cycle:14 - PI:STEPHEN RISER - Data mode:A - INST REF:APEX\_SBE\_6225 - Date:2013 4 20  
Float:5903988 - Cycle:11 - PI:STEPHEN RISER - Data mode:A - INST REF:APEX\_SBE\_6226 - Date:2013 3 24  
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Float:5903988 - Cycle:14 - PI:STEPHEN RISER - Data mode:A - INST REF:APEX\_SBE\_6226 - Date:2013 4 24  
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Float:5904094 - Cycle:25 - PI:Stephen Riser - Data mode:A - INST REF:APEXIR\_SBE\_6365 - Date:2013 3 27  
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Float:5904094 - Cycle:30 - PI:Stephen Riser - Data mode:A - INST REF:APEXIR\_SBE\_6365 - Date:2013 4 22  
Float:5904094 - Cycle:31 - PI:Stephen Riser - Data mode:A - INST REF:APEXIR\_SBE\_6365 - Date:2013 4 27  
Float:5904189 - Cycle:3 - PI:Gregory C. Johnson - Data mode:R - INST REF:NAVISIR\_SBE\_0166 - Date:2013 4 4  
Float:5904197 - Cycle:9 - PI:DEAN ROEMMICH - Data mode:R - INST REF:SOLOIR\_SBE\_3070 - Date:2013 4 4  
Float:5904306 - Cycle:6 - PI:DEAN ROEMMICH - Data mode:R - INST REF:SOLO2IR\_SBE\_8123 - Date:2013 3 27



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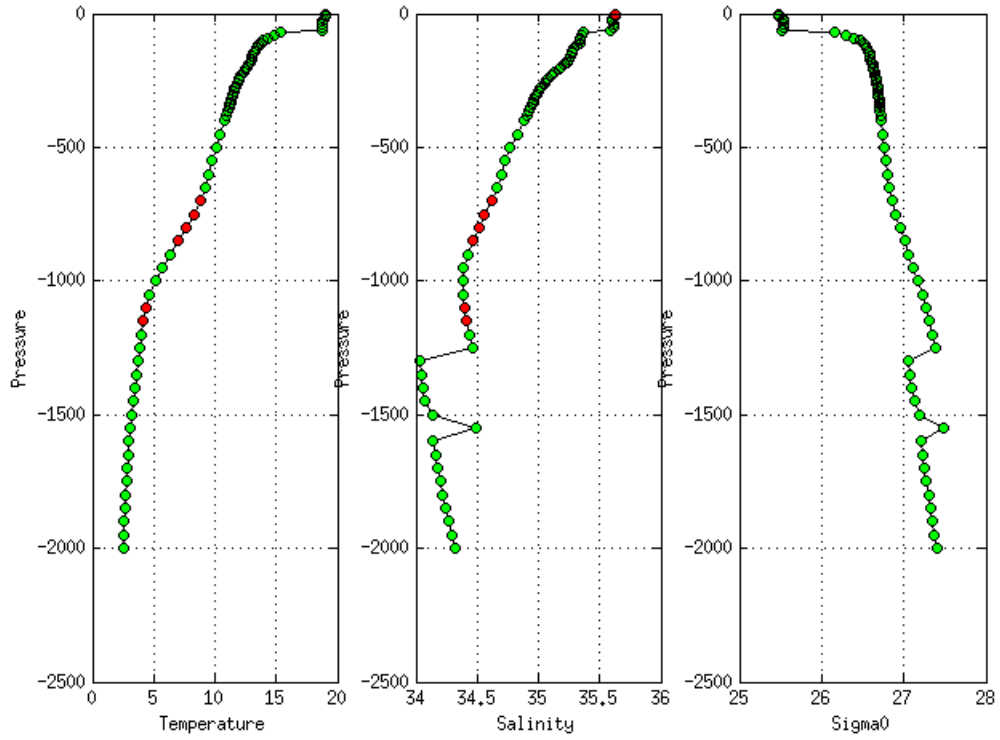
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AO,5903585,53,11/04/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=29180561 ,PSAL,2000.6,2000.6,1,4  
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AO,5903429,13,15/04/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=29208247 ,PSAL,40.4,59.8,1,4  
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AO,2901431,93,03/04/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=29061632 ,PSAL,5.4,1198.2,1,3  
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AO,5900665,293,16/02/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=28623758 ,PSAL,4.5,1197.7,1,3  
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AO,5904039,28,19/03/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=28870557 ,PSAL,1032,1036,1,4  
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AO,3901151,2,15/04/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=29208185 ,PSAL,1554,1578,1,4  
AO,3901151,2,15/04/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=29208185 ,PSAL,1582,1582,1,4  
AO,3901151,2,15/04/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=29208185 ,PSAL,1586,1586,1,4



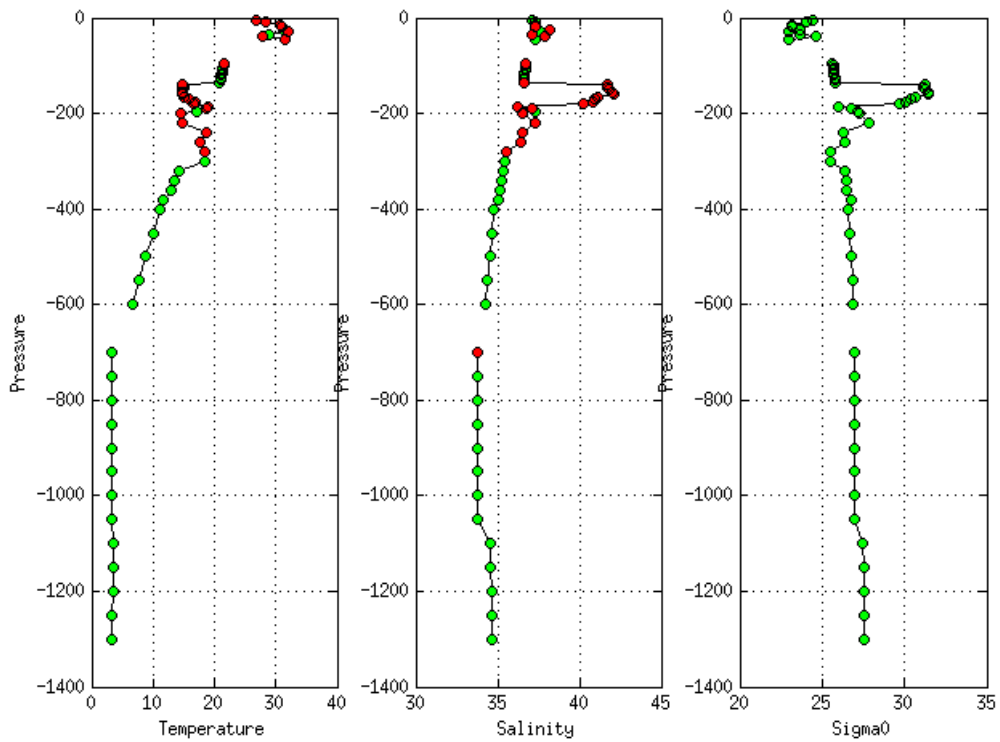


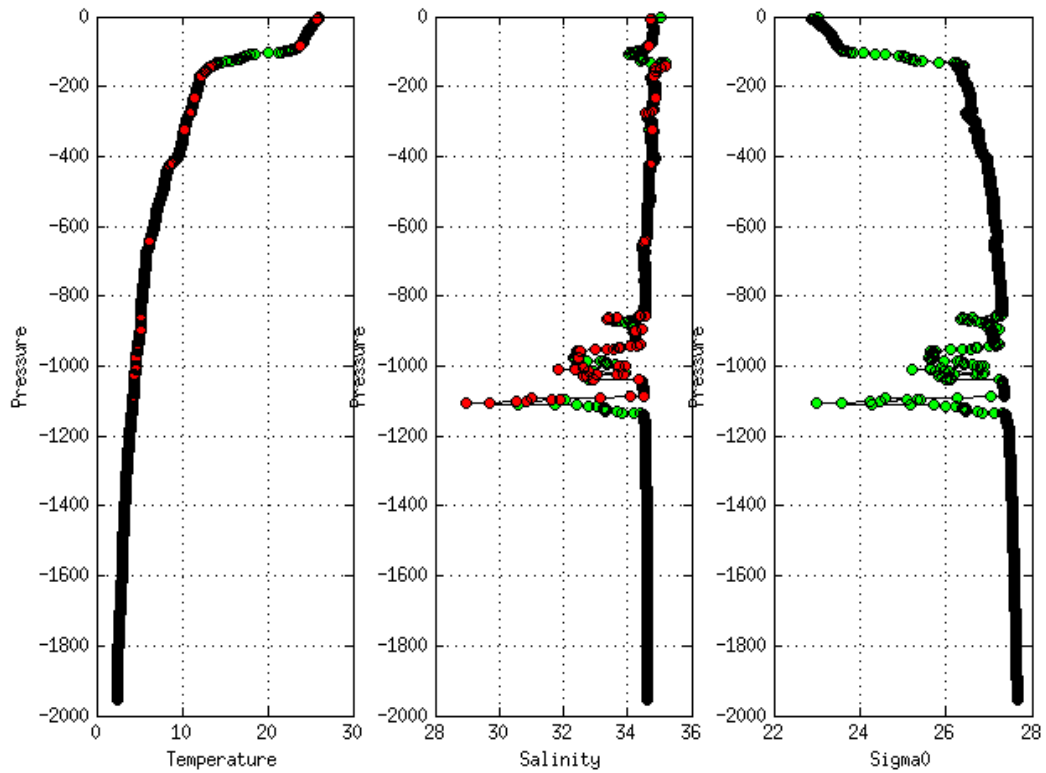
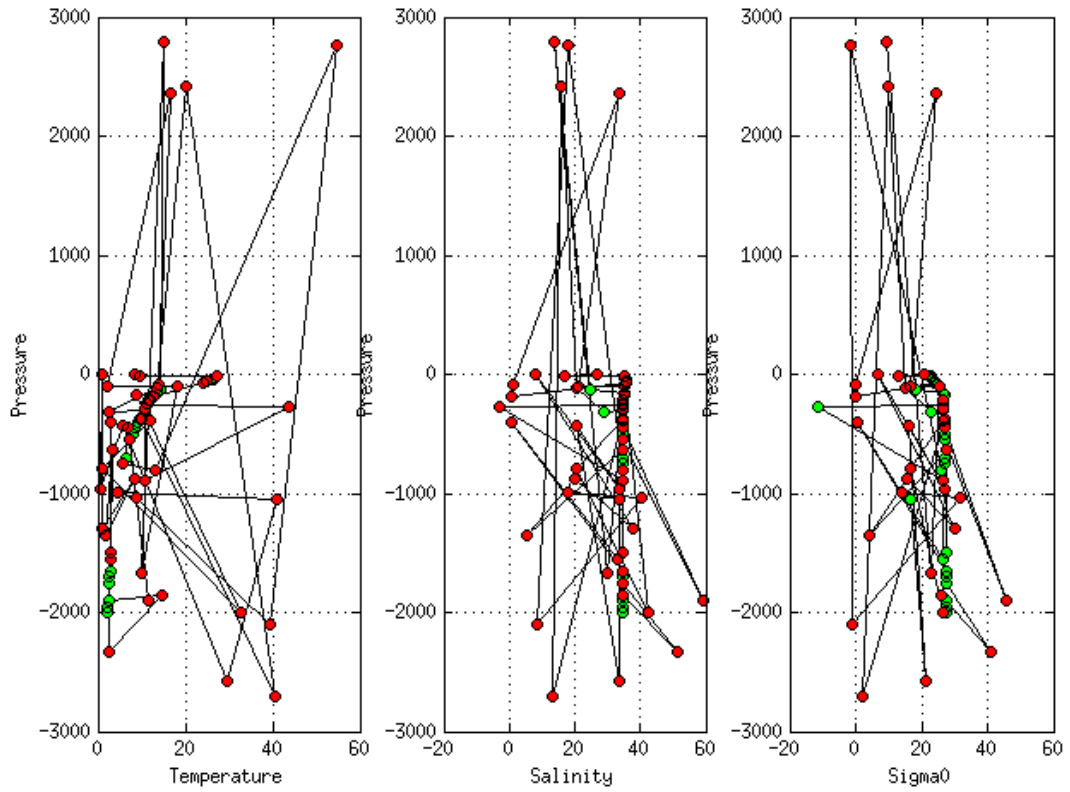


Warning Objective Analysis Anomalies 2013 April TEMP PSAL : DAC A0- Float 1901405-119



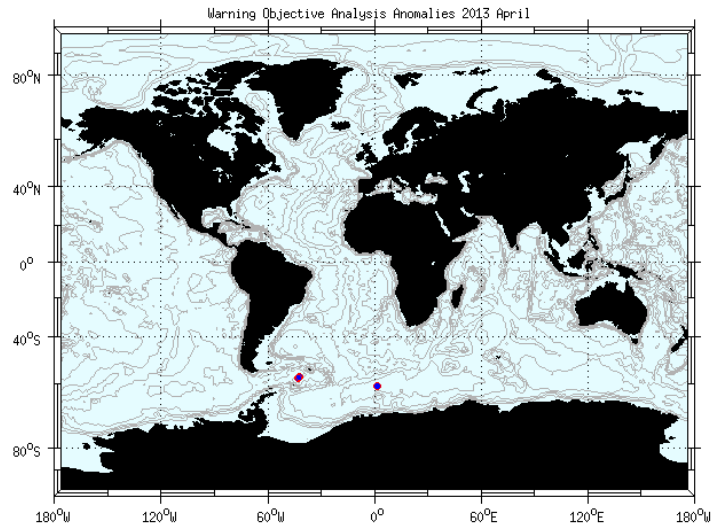
Warning Objective Analysis Anomalies 2013 April TEMP PSAL : DAC A0- Float 3900650-198





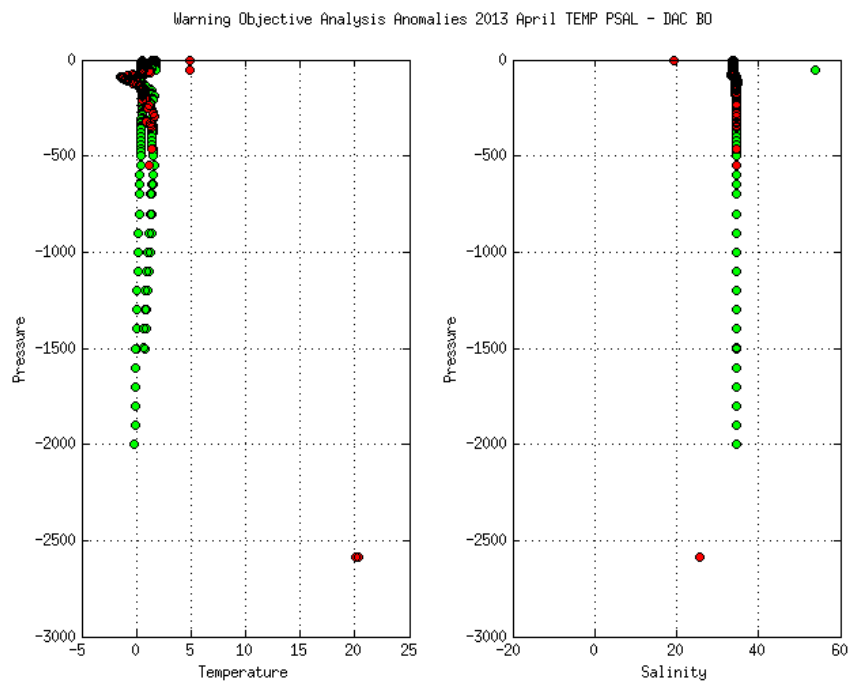
## 2. DAC BODC

Profiles detected by the objective analysis: 4



**Status of corrections: DONE for some profiles**

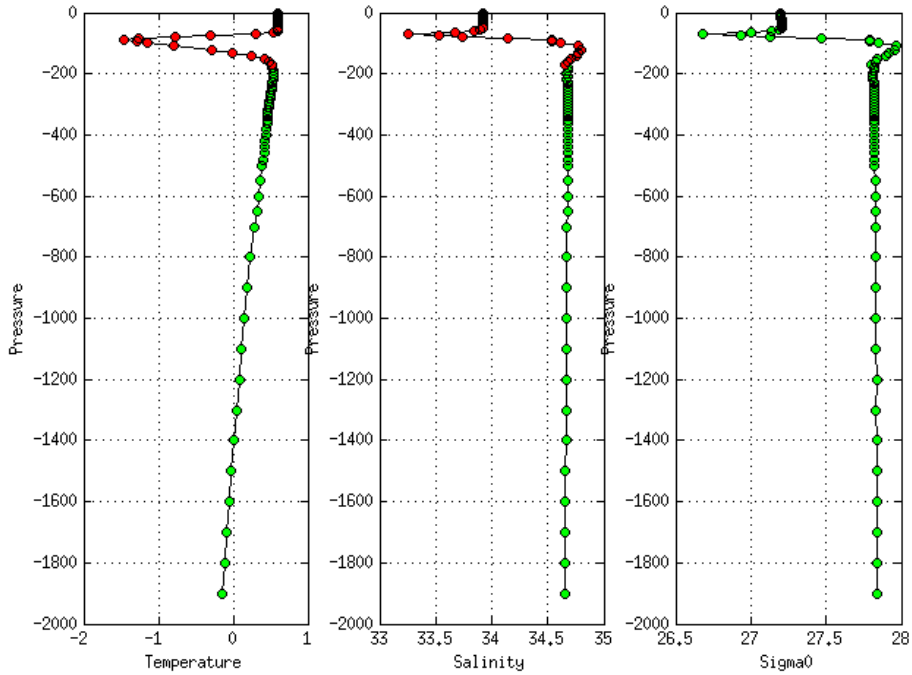
- Float:1901251 - Cycle:109 - PI:Jon Turton - Data mode:A - INST REF:APEX-SBE 4502 - Date:2013 3 30
- Float:1901251 - Cycle:110 - PI:Jon Turton - Data mode:A - INST REF:APEX-SBE 4502 - Date:2013 4 9
- Float:1901288 - Cycle:42 - PI:Jon Turton - Data mode:A - INST REF:APEX-SBE 4899 - Date:2013 3 12
- Float:1901288 - Cycle:46 - PI:Jon Turton - Data mode:A - INST REF:APEX-SBE 4899 - Date:2013 4 21



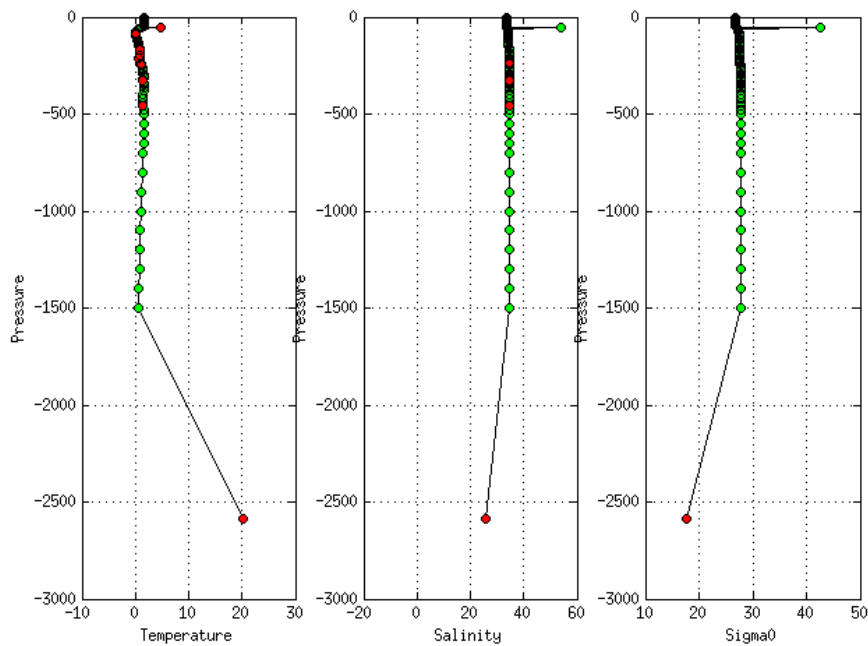
DAC\_CODE,PLATFORM\_CODE,CV\_NUMBER,DATE\_UPDATE,DIRECTION,WEB\_URL,PARAMETER,START\_IMMERSION,STOP\_IMMERSION,OLD\_QC,NEW\_QC  
 BO,1901251,109,30/03/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=28937364 ,PSAL,55.4,55.4,1,4  
 BO,1901251,109,30/03/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=28937364 ,PSAL,75.1,80.2,1,4  
 BO,1901251,109,04/04/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=28937364 ,PSAL,55.4,55.4,1,4  
 BO,1901251,109,04/04/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=28937364 ,PSAL,75.1,80.2,1,4  
 BO,1901288,42,19/03/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=28854080 ,PSAL,55.5,55.5,1,4  
 BO,1901251,110,15/04/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=29208665 ,PSAL,79.9,79.9,1,4  
 BO,1901251,110,15/04/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=29208665 ,PSAL,79.9,79.9,1,4  
 BO,1901288,46,22/04/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=29274234 ,TEMP,4.4,4.4,1,4  
 BO,1901288,46,22/04/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=29274234 ,TEMP,4.4,4.4,1,4

Example of corrections:

Warning Objective Analysis Anomalies 2013 April TEMP PSAL : DAC BO- Float 1901251-109

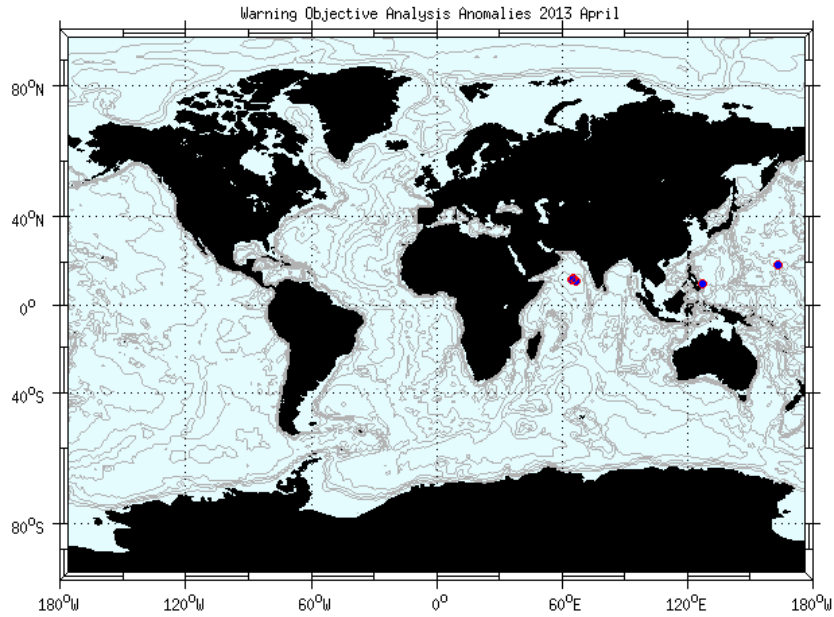


Warning Objective Analysis Anomalies 2013 April TEMP PSAL : DAC BO- Float 1901288-42



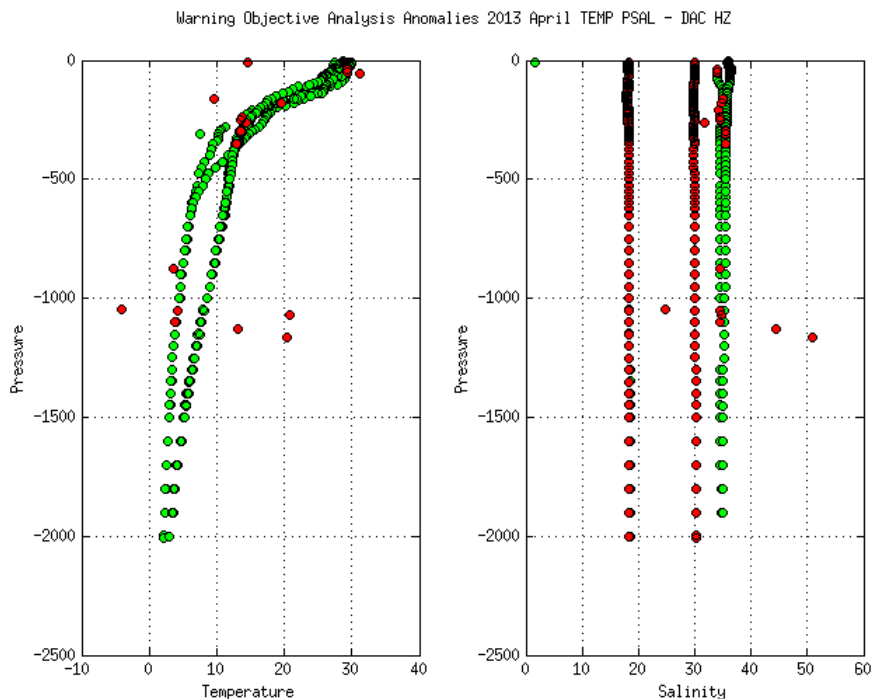
### 3. DAC CSIO

Profiles detected by the objective analysis: 6



**Status of corrections: DONE for a few profiles, no feedback**

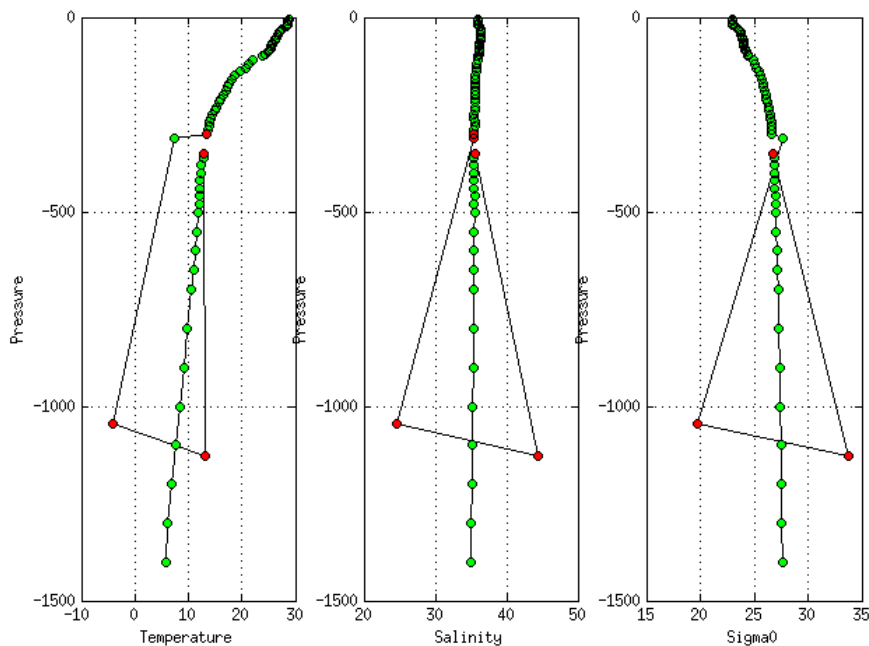
Float : 2901489 - Cycle : 24 - PI : JIANPING XU - Data mode : R - INST REF : APEX\_SBE\_4826 - Date : 2013 4 22  
 Float : 2901510 - Cycle : 52 - PI : JIANPING XU - Data mode : R - INST REF : APEX\_SBE\_5682 - Date : 2013 4 7  
 Float : 2901511 - Cycle : 52 - PI : JIANPING XU - Data mode : R - INST REF : APEX\_SBE\_5683 - Date : 2013 4 7  
 Float : 2901512 - Cycle : 52 - PI : JIANPING XU - Data mode : R - INST REF : APEX\_SBE\_5684 - Date : 2013 4 7  
 Float : 2901512 - Cycle : 53 - PI : JIANPING XU - Data mode : R - INST REF : APEX\_SBE\_5684 - Date : 2013 4 17  
 Float : 2901518 - Cycle : 13 - PI : JIANPING XU - Data mode : R - INST REF : APEX\_SBE\_5690 - Date : 2013 4 11



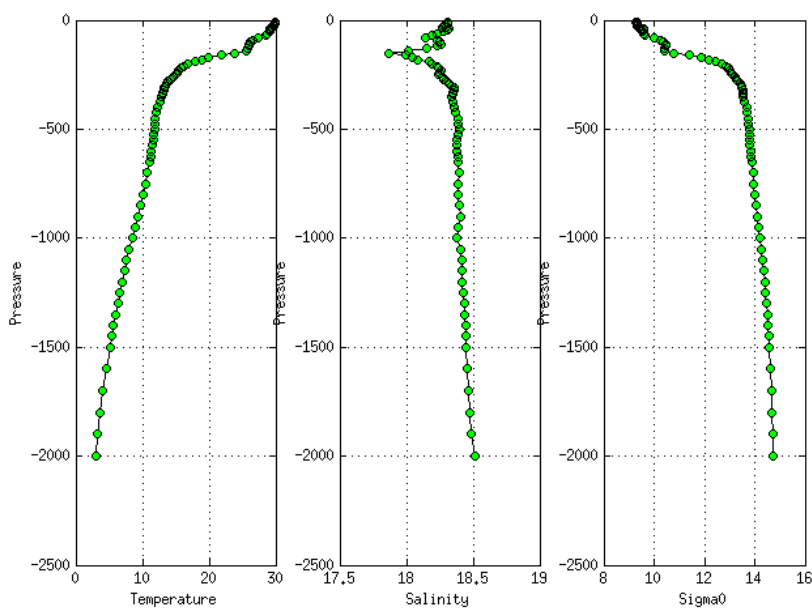
DAC\_CODE,PLATFORM\_CODE,CV\_NUMBER,DATE\_UPDATE,DIRECTION,WEB\_URL,PARAMETER,START\_IMMERSION,STOP\_IMMERSION,OLD\_QC,NEW\_QC  
 HZ,2901512,52,07/04/2013 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=29140529> ,PSAL,6.9,1999.4,1,3  
 HZ,2901511,52,07/04/2013 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=29140571> ,PSAL,8.4,8.4,1,4  
 HZ,2901511,52,07/04/2013 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=29140571> ,PSAL,1229.7,1229.7,1,4  
 HZ,2901511,52,07/04/2013 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=29140571> ,TEMP,8.4,8.4,1,4  
 HZ,2901510,52,08/04/2013 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=29140570> ,TEMP,310.3,310.3,1,4  
 HZ,2901510,52,08/04/2013 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=29140570> ,TEMP,310.3,310.3,1,4  
 HZ,2901518,13,12/04/2013 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=29199414> ,PSAL,8.2,8.2,1,4  
 HZ,2901518,13,12/04/2013 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=29199414> ,PSAL,8.2,8.2,1,4  
 HZ,2901512,53,18/04/2013 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=29239470> ,PSAL,6,2000.6,1,4  
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 HZ,2901512,53,18/04/2013 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=29239470> ,PSAL,6,2000.6,1,4

Example of corrections:

Warning Objective Analysis Anomalies 2013 April TEMP PSAL : DAC HZ- Float 2901510-52

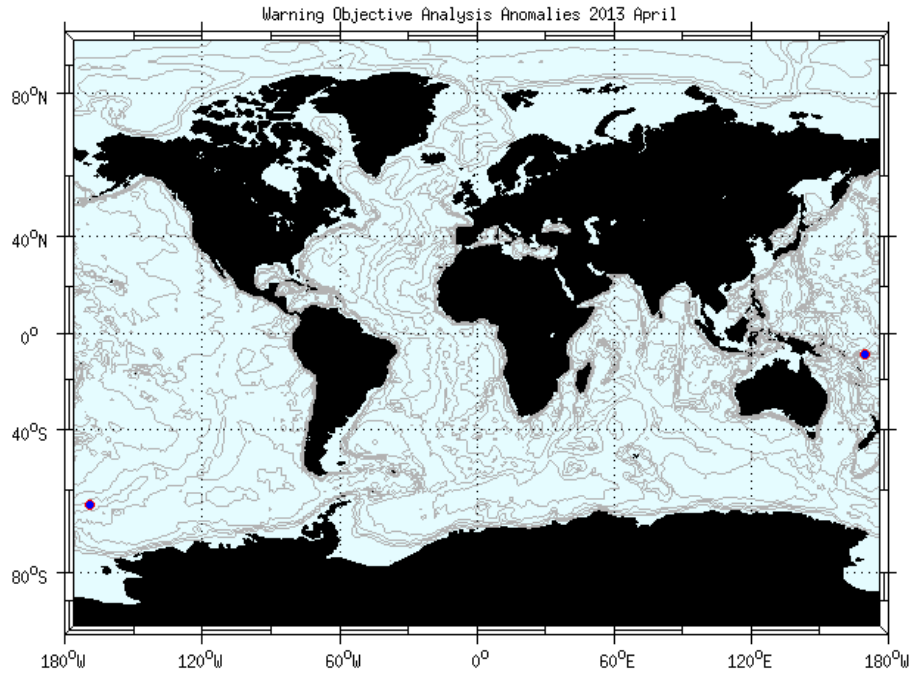


Warning Objective Analysis Anomalies 2013 April TEMP PSAL : DAC HZ- Float 2901512-53



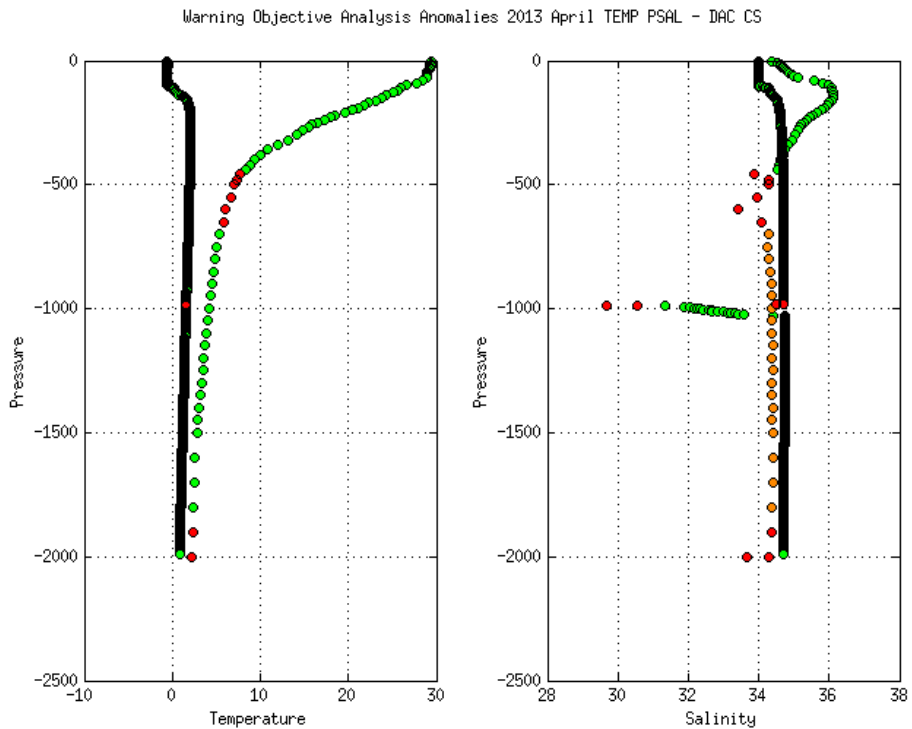
## 4. DAC CSIRO

Profiles detected by the objective analysis: 2



**Status of corrections: DONE with feedback**

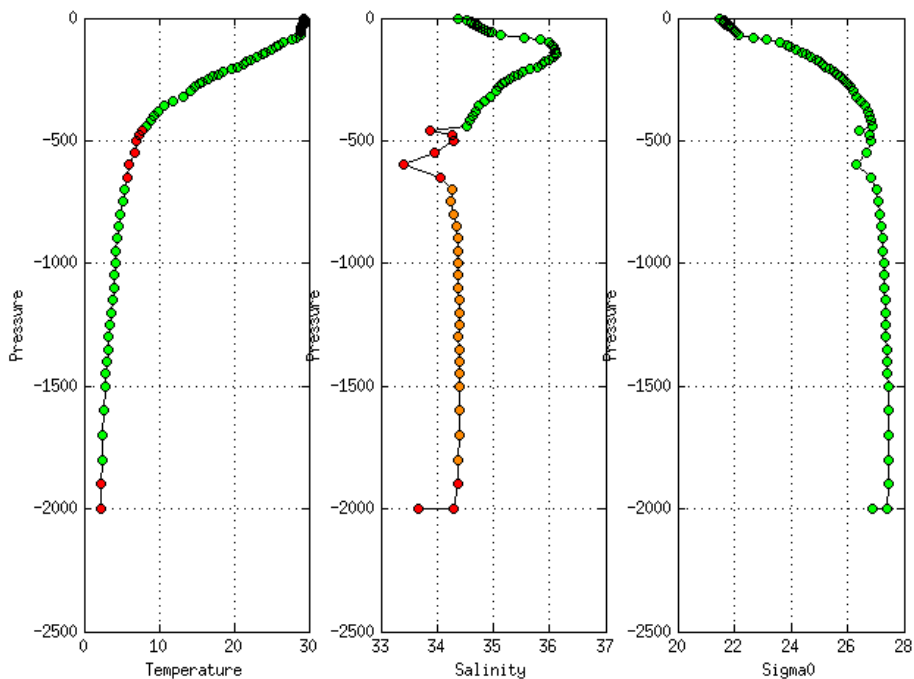
Float : 5903702 - Cycle : 53 - PI : Susan Wijffels - Data mode : A - INST REF : APEX-SBE 3666 - Date : 2013 3 27  
Float : 7900308 - Cycle : 119 - PI : Susan Wijffels - Data mode : A - INST REF : APEX-SBE 4577 - Date : 2013 4 22



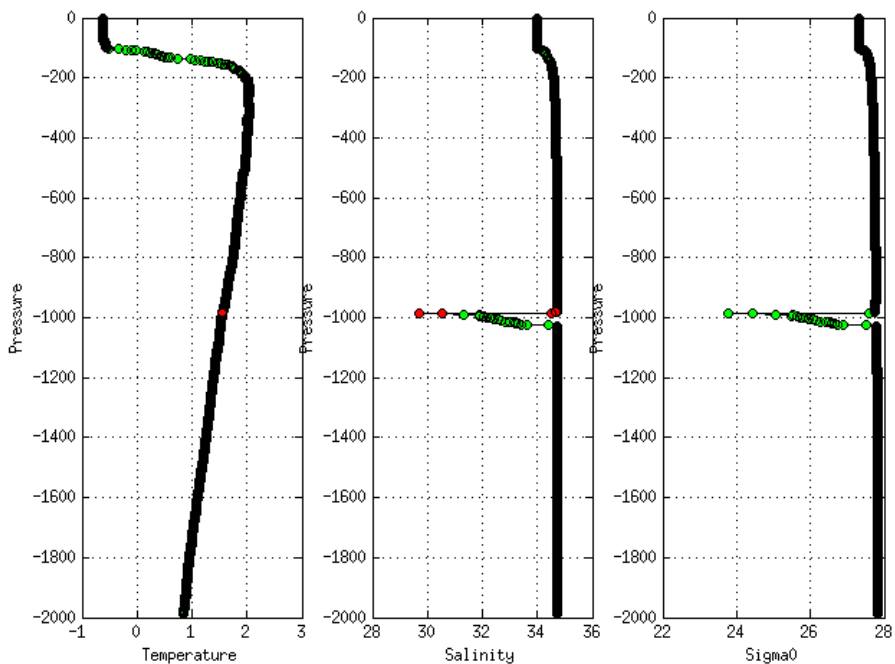


Example of corrections:

Warning Objective Analysis Anomalies 2013 April TEMP PSAL : DAC CS- Float 5903702-53

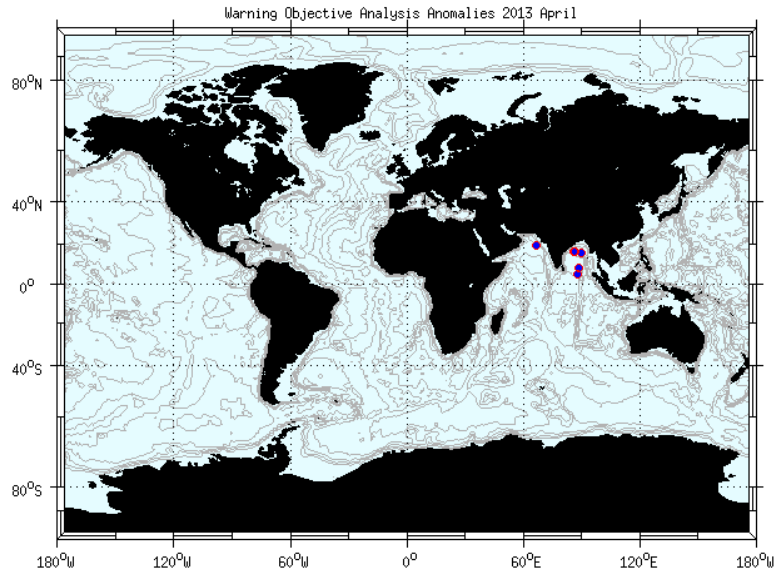


Warning Objective Analysis Anomalies 2013 April TEMP PSAL : DAC CS- Float 7900308-119



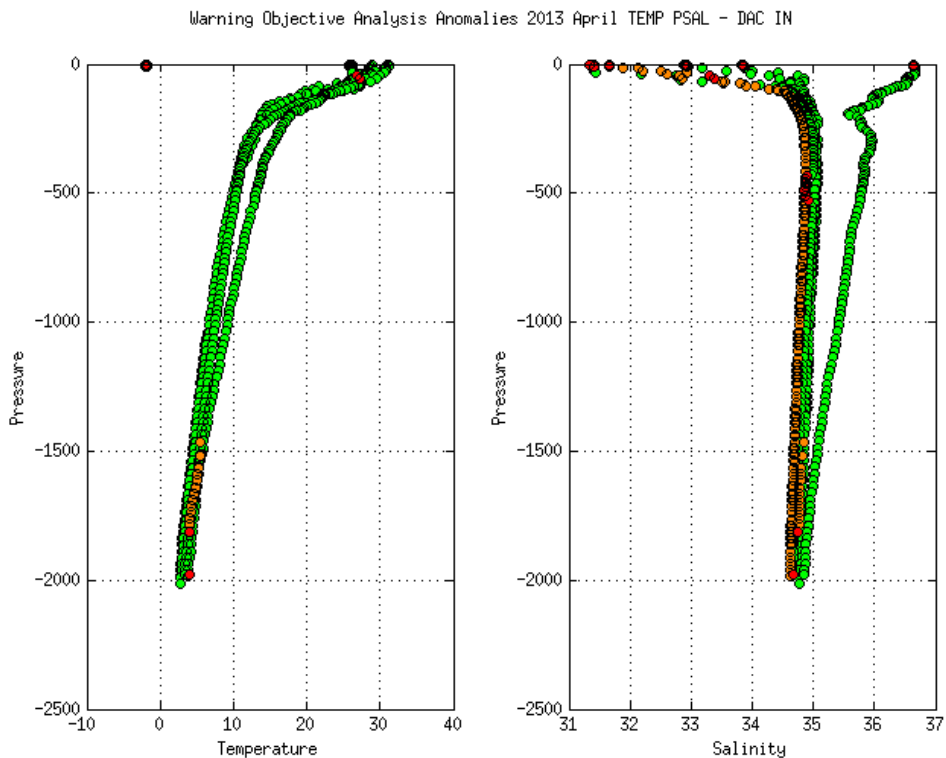
## 5. DAC INCOIS

Profiles detected by the objective analysis: 6



### **Status of corrections: Done for some profiles**

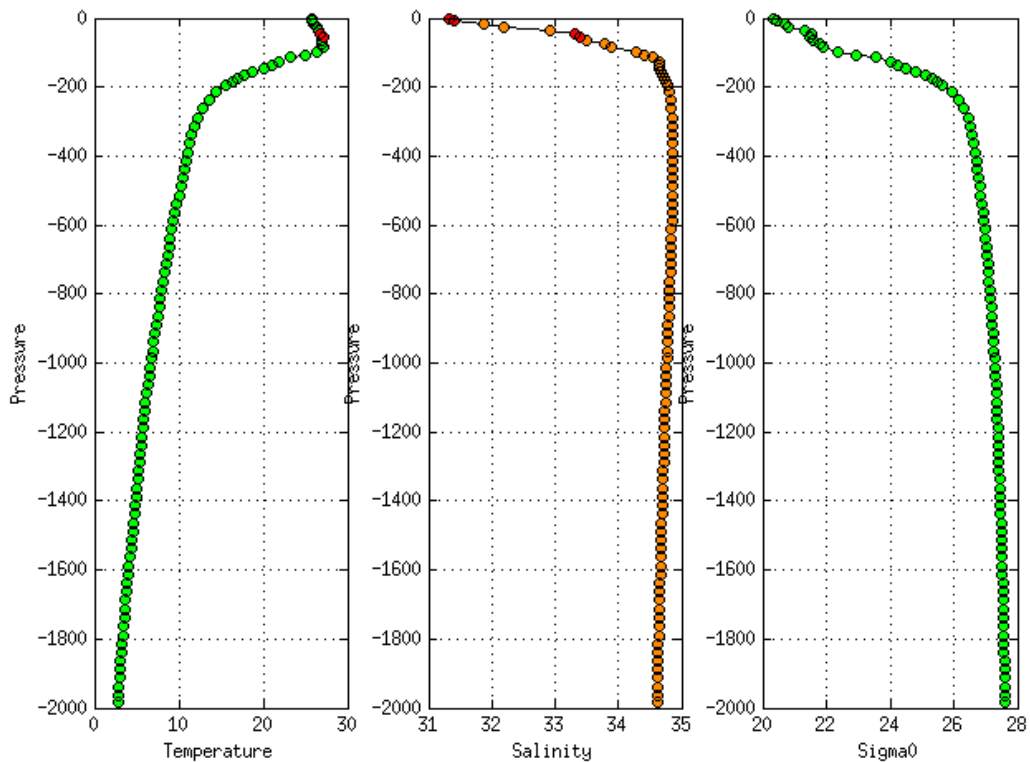
Float : 2901291 - Cycle : 168 - PI : M Ravichandran - Data mode : R - INST REF : APEX Profiling Float SBE - Date : 2013 2 26  
Float : 2901291 - Cycle : 169 - PI : M Ravichandran - Data mode : R - INST REF : APEX Profiling Float SBE - Date : 2013 3 3  
Float : 2902081 - Cycle : 25 - PI : M Ravichandran - Data mode : R - INST REF : ARVOR Profiling Float - Date : 2013 4 28  
Float : 2902082 - Cycle : 25 - PI : M Ravichandran - Data mode : R - INST REF : ARVOR Profiling Float - Date : 2013 4 28  
Float : 2902087 - Cycle : 22 - PI : M Ravichandran - Data mode : R - INST REF : PROVOR BioArgo Profiling Float - Date : 2013 2 28  
Float : 2902092 - Cycle : 16 - PI : M Ravichandran - Data mode : R - INST REF : PROVOR BioArgo Profiling Float - Date : 2013 4 24

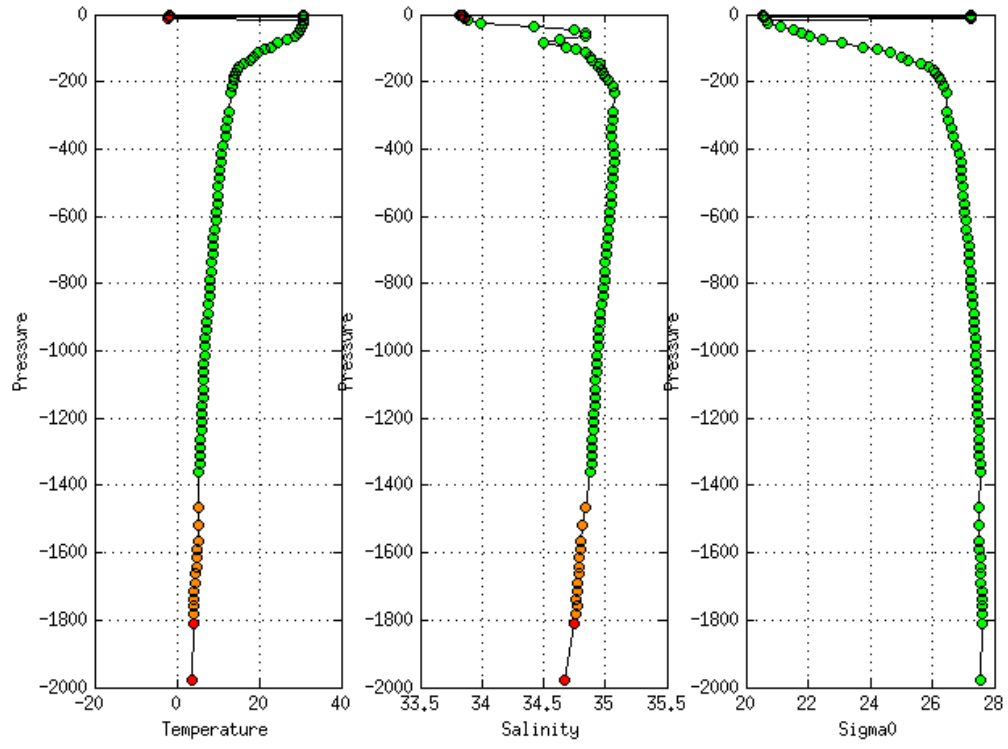


DAC\_CODE,PLATFORM\_CODE,CV\_NUMBER,DATE\_UPDATE,DIRECTION,WEB\_URL,PARAMETER,START\_IMMERSION,STOP\_IMMERSION,OLD\_QC,NEW\_QC  
 IN,2901291,168,01/04/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=28711812 ,PSAL,16,35,1,3  
 IN,2901291,168,01/04/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=28711812 ,PSAL,66,1985,1,3  
 IN,2902087,22,03/04/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=28853820 ,TEMP,434.8,424.8,4,1  
 IN,2902087,22,03/04/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=28853820 ,PSAL,424.8,424.8,4,1  
 IN,2902087,22,03/04/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=28853820 ,PSAL,530.1,444.6,1,4  
 IN,2901291,169,06/04/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=28736629 ,PSAL,1986,16,1,3  
 IN,2902092,16,25/04/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=29292875 ,POSS\$,,,4,1  
 IN,2902081,25,29/04/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=29314941 ,TEMP,1,1,4,1  
 IN,2902081,25,29/04/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=29314941 ,TEMP,3,3,4,1  
 IN,2902081,25,29/04/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=29314941 ,TEMP,5,5,4,1  
 IN,2902081,25,29/04/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=29314941 ,TEMP,7,7,4,1  
 IN,2902081,25,29/04/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=29314941 ,TEMP,9,9,4,1  
 IN,2902081,25,29/04/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=29314941 ,TEMP,16,16,4,1  
 IN,2902081,25,29/04/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=29314941 ,TEMP,1784,1467,1,3  
 IN,2902081,25,29/04/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=29314941 ,PSAL,16,10,4,1  
 IN,2902081,25,29/04/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=29314941 ,PSAL,1784,1467,1,3  
 IN,2902082,25,29/04/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=29314942 ,PSAL,16,8,4,1  
 IN,2902082,25,29/04/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=29314942 ,TEMP,1,1,4,1  
 IN,2902082,25,29/04/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=29314942 ,TEMP,3,3,4,1  
 IN,2902082,25,29/04/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=29314942 ,TEMP,5,5,4,1  
 IN,2902082,25,29/04/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=29314942 ,TEMP,7,7,4,1  
 IN,2902082,25,29/04/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=29314942 ,TEMP,9,9,4,1  
 IN,2902082,25,29/04/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=29314942 ,TEMP,16,16,4,1

Example of corrections:

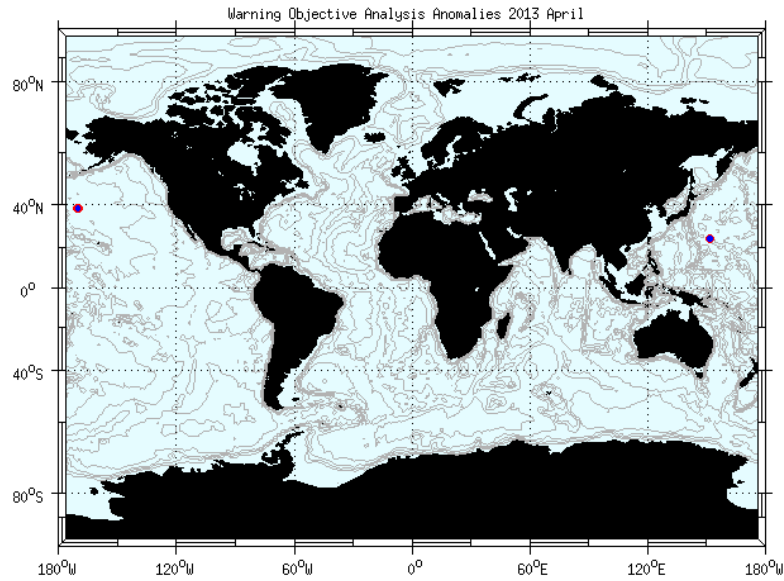
Warning Objective Analysis Anomalies 2013 April TEMP PSAL : DAC IN- Float 2901291-168





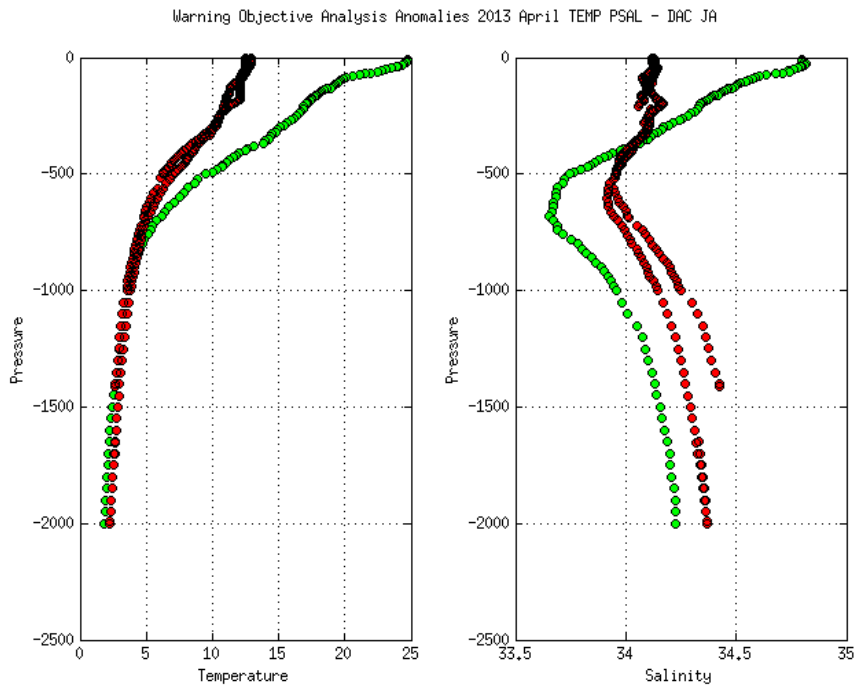
## 6. DAC JMA/JAMSTEC

Profiles detected by the objective analysis: 3



**Status of corrections: DONE**

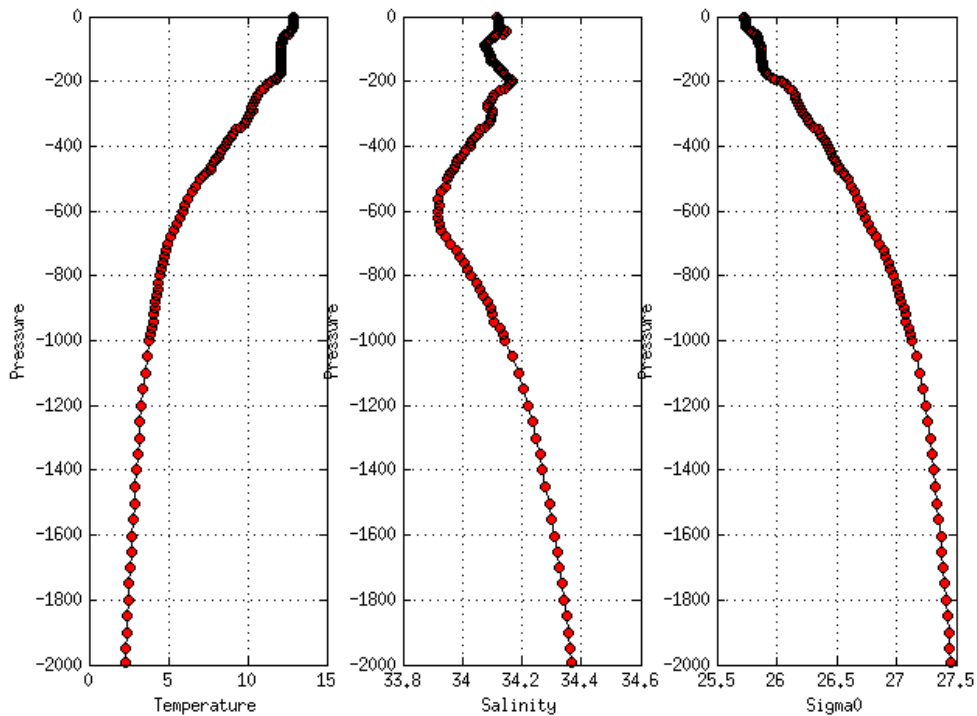
Float : 4901695 - Cycle : 3 - PI : JAMSTEC - Data mode : R - INST REF : ARVOR-SBE OIN 11JAP-AR-01 - Date : 2013 3 27  
Float : 4901695 - Cycle : 4 - PI : JAMSTEC - Data mode : R - INST REF : ARVOR-SBE OIN 11JAP-AR-01 - Date : 2013 4 6  
Float : 5901960 - Cycle : 90 - PI : JAMSTEC - Data mode : A - INST REF : APEX-SBE 5183 - Date : 2013 4 29



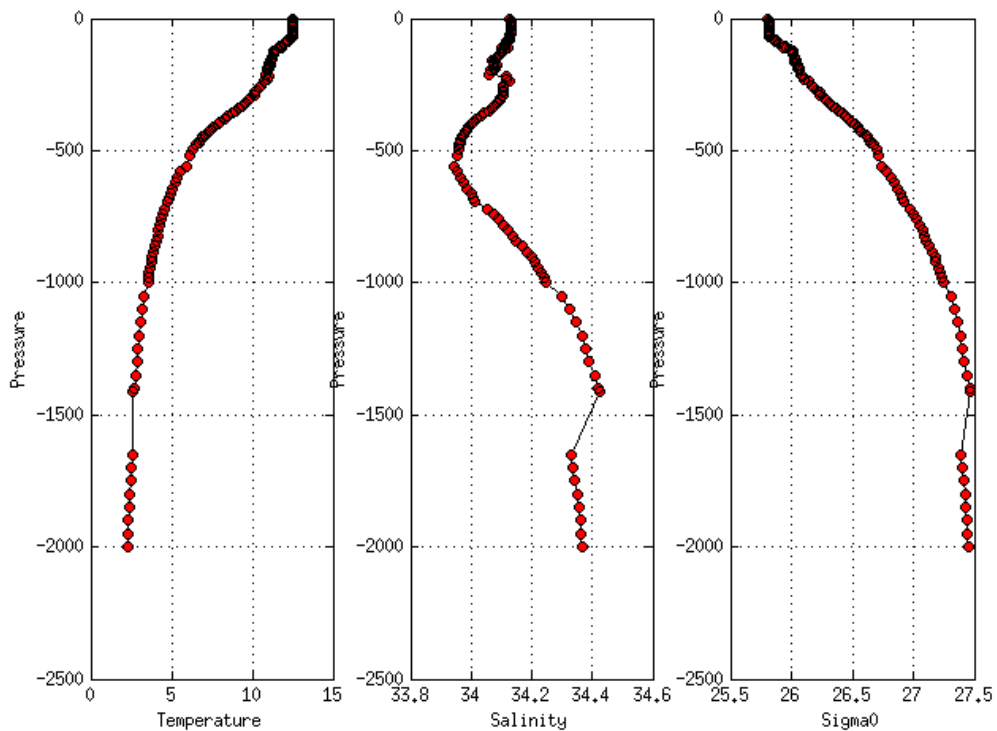
DAC\_CODE,PLATFORM\_CODE,CV\_NUMBER,DATE\_UPDATE,DIRECTION,WEB\_URL,PARAMETER,START\_IMMERSION,STOP\_IMMERSION,OLD\_QC,NEW\_QC  
JA,4901695,3,31/03/2013 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=28922041> ,PSAL,2.6,1991.3,4,3  
JA,4901695,3,31/03/2013 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=28922041> ,PSAL,2.6,2.6,3,4  
JA,4901695,3,31/03/2013 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=28922041> ,PSAL,2.6,1991.3,4,4

Example of anomalies:

Warning Objective Analysis Anomalies 2013 April TEMP PSAL : DAC JA- Float 4901695-3

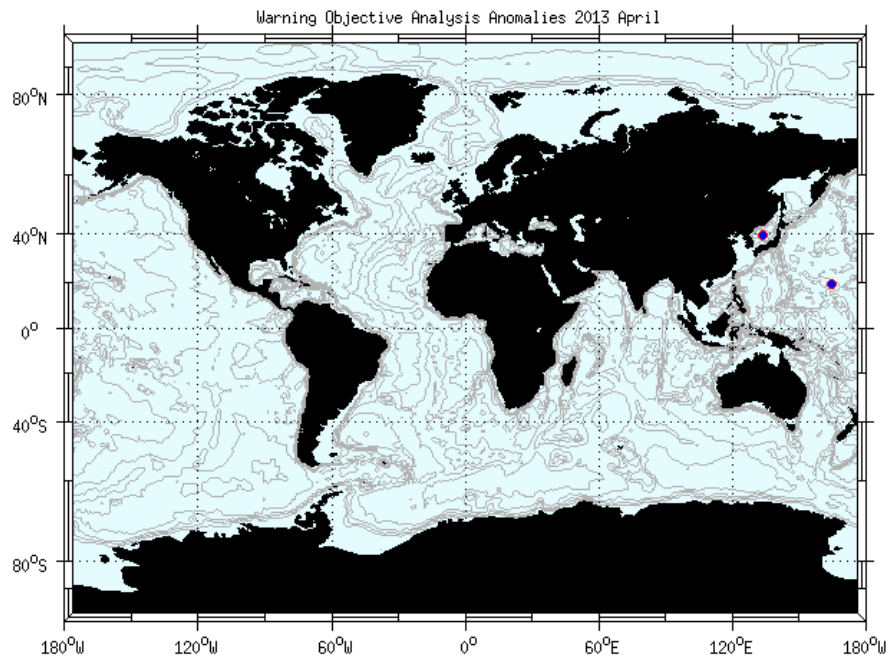


Warning Objective Analysis Anomalies 2013 April TEMP PSAL : DAC JA- Float 4901695-4



## 7. DAC KMA

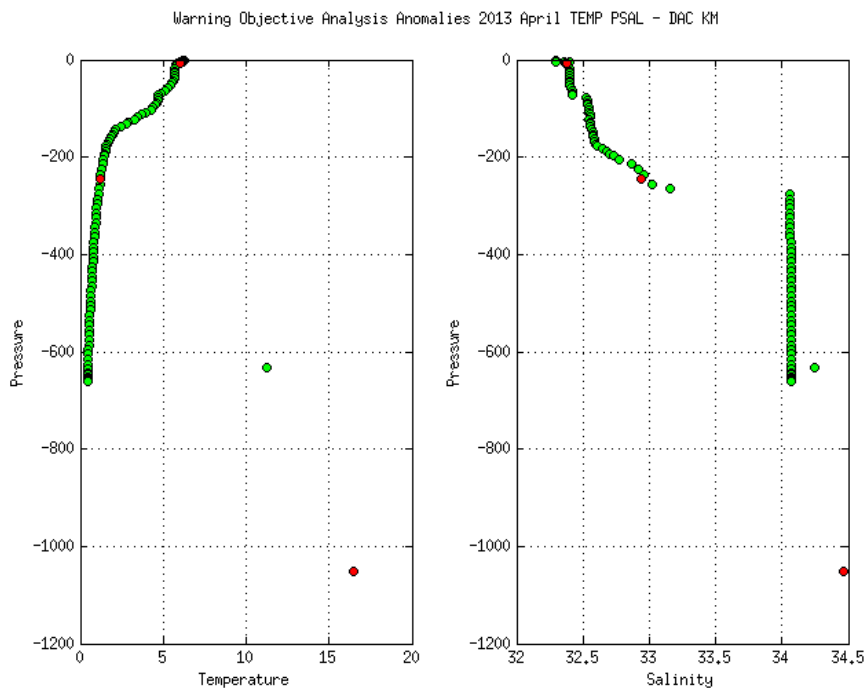
Profiles detected by the objective analysis: 2



**Status of corrections: NOT DONE, NO FEEDBACK**

Float : 2900890 - Cycle : 172 - PI : Jang-Won Seo - Data mode : R - INST REF : APEX Profiling Float - Date : 2013 3 6

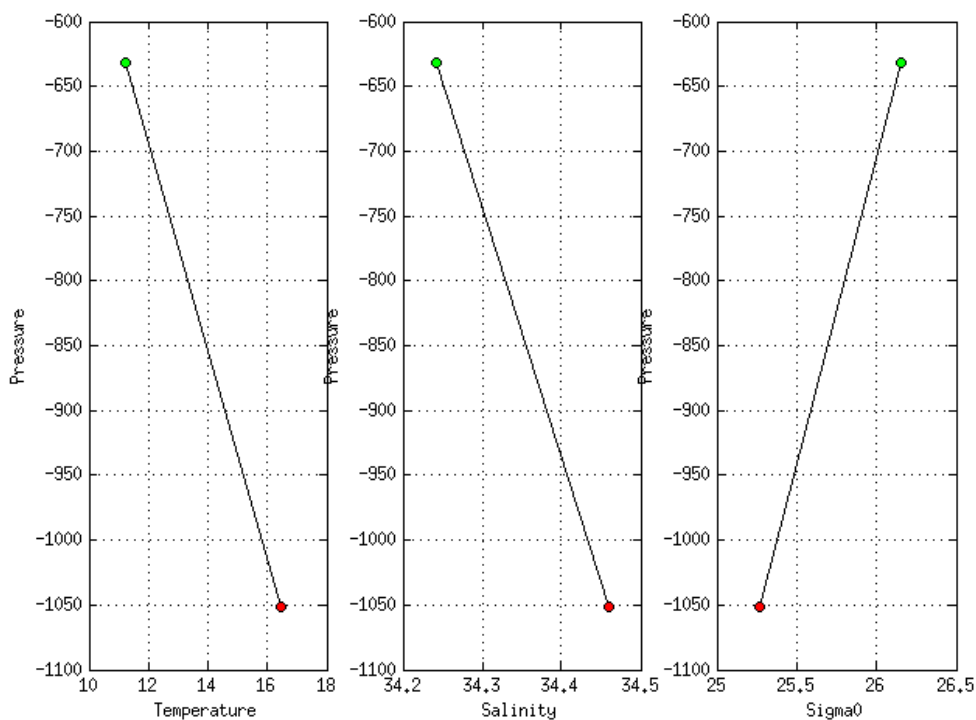
Float : 2901250 - Cycle : 40 - PI : Sang-Boom Ryoo - Data mode : R - INST REF : APEX Profiling Float - Date : 2013 4 17



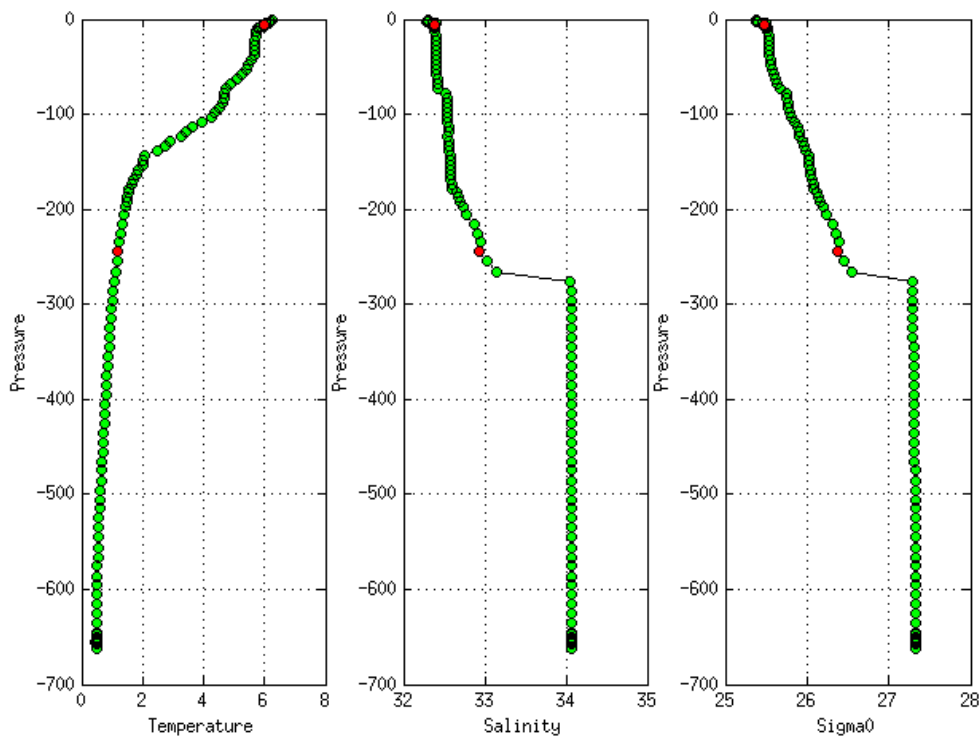
DAC\_CODE,PLATFORM\_CODE,CV\_NUMBER,DATE\_UPDATE,DIRECTION,WEB\_URL,PARAMETER,START\_IMMERSION,STOP\_IMMERSION,OLD\_QC,NEW\_QC  
KM,2900890,172,07/03/2013 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=28802902> ,PSAL,631.5,631.5,1,4  
KM,2900890,172,07/03/2013 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=28802902> ,TEMP,631.5,631.5,1,4

Example of anomalies:

Warning Objective Analysis Anomalies 2013 April TEMP PSAL : DAC KM- Float 2900890-172



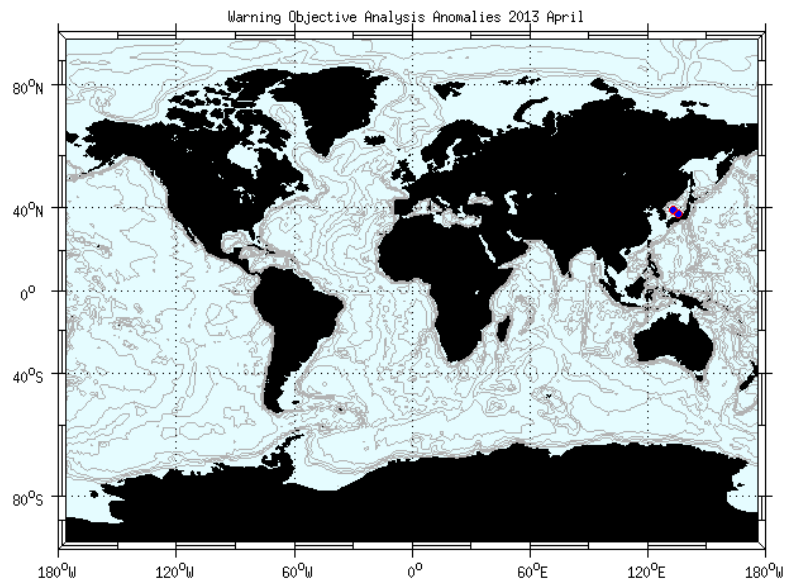
Warning Objective Analysis Anomalies 2013 April TEMP PSAL : DAC KM- Float 2901250-40





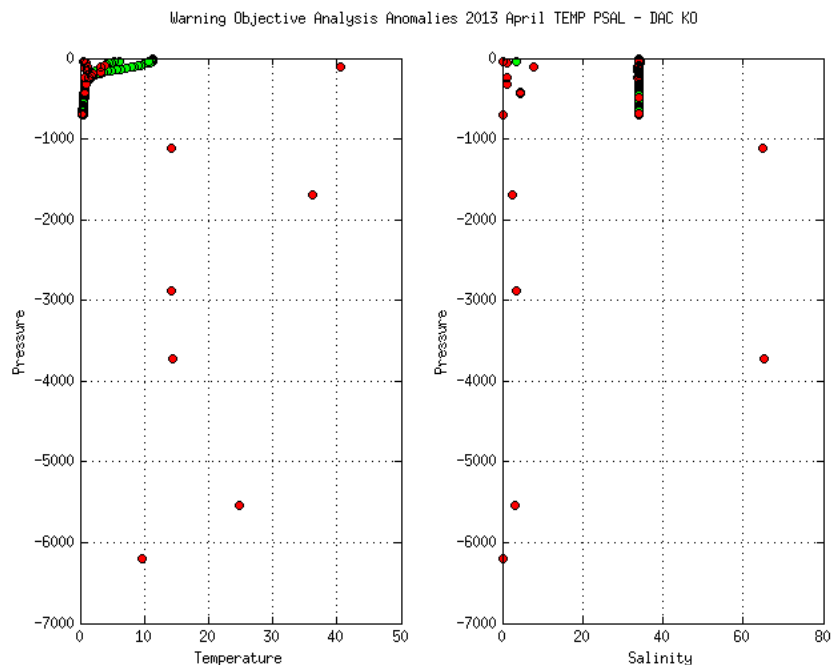
## 8. DAC KORDI

Profiles detected by the objective analysis: 2



**Status of corrections: NOT DONE**

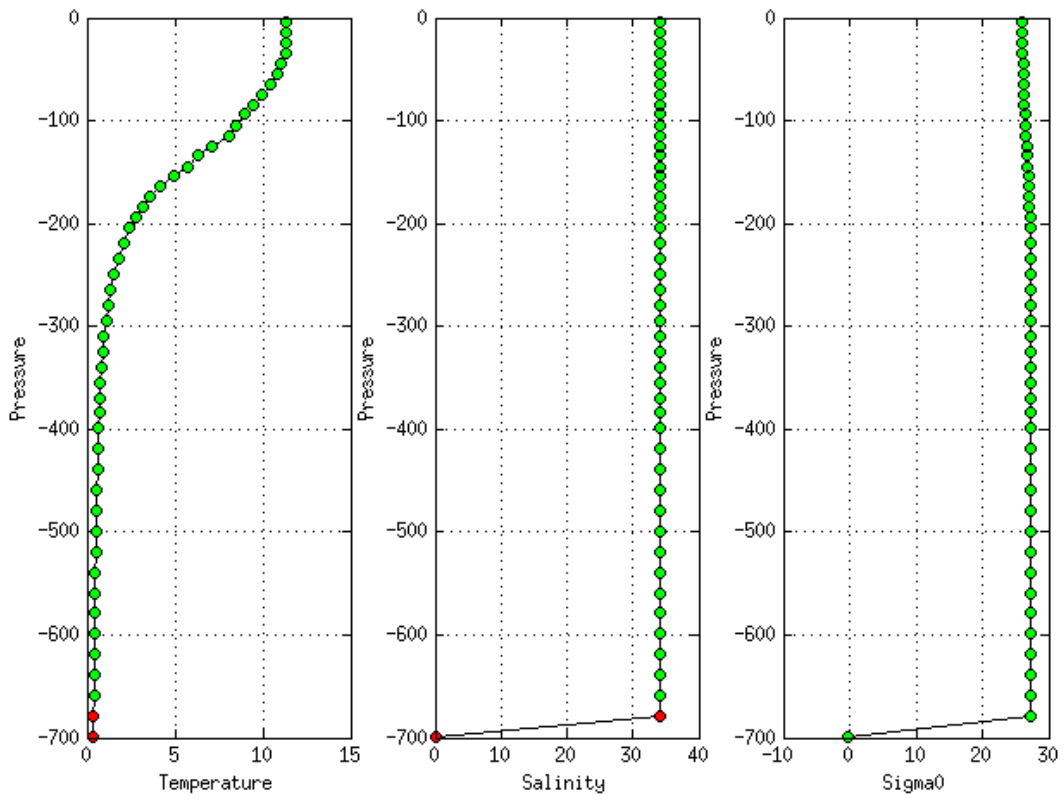
Float : 2900326 - Cycle : 345 - PI : Moon-Sik Suk - Data mode : A - INST REF : APEX-SBE 1153 - Date : 2013 4 24  
Float : 2901208 - Cycle : 161 - PI : Moon-Sik Suk - Data mode : A - INST REF : APEX-SBE 4108 - Date : 2013 3 7



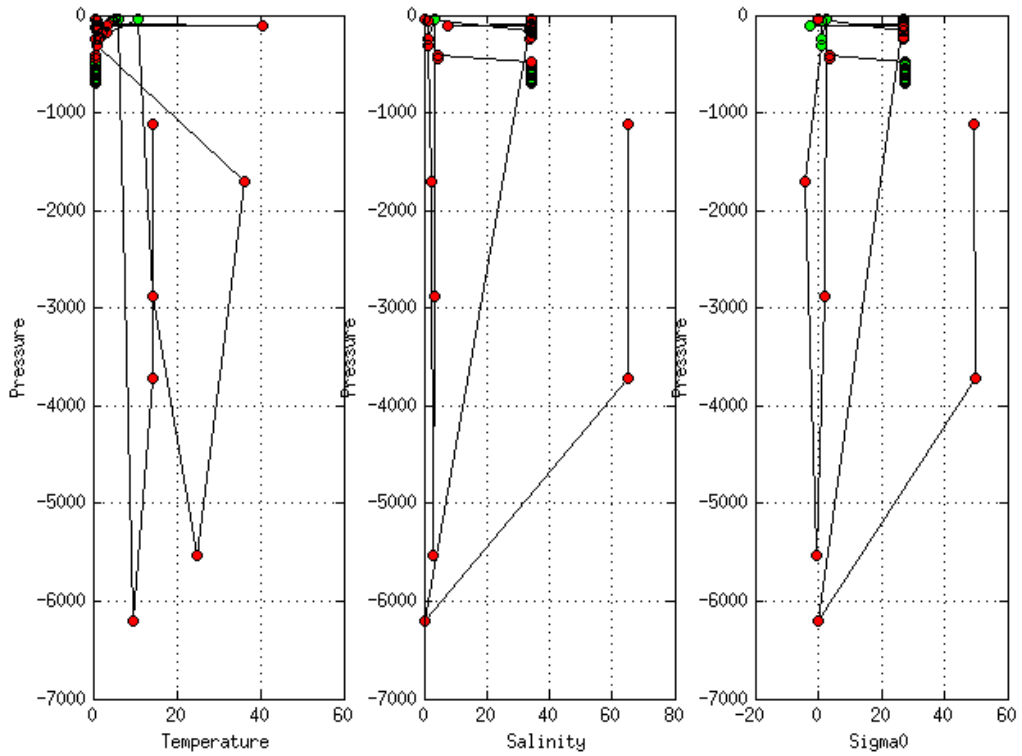
DAC\_CODE,PLATFORM\_CODE,CV\_NUMBER,DATE\_UPDATE,DIRECTION,WEB\_URL,PARAMETER,START\_IMMERSION,STOP\_IMMERSION,OLD\_QC,NEW\_QC  
KO,2901208,161,10/03/2013 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=28783009> ,PSAL,34,34,1,4  
KO,2901208,161,10/03/2013 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=28783009> ,TEMP,34,34,1,4  
KO,2900326,345,,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=29294829> ,TEMP,699,678.8,4,1

Example of anomalies:

Warning Objective Analysis Anomalies 2013 April TEMP PSAL : DAC K0- Float 2900326-345

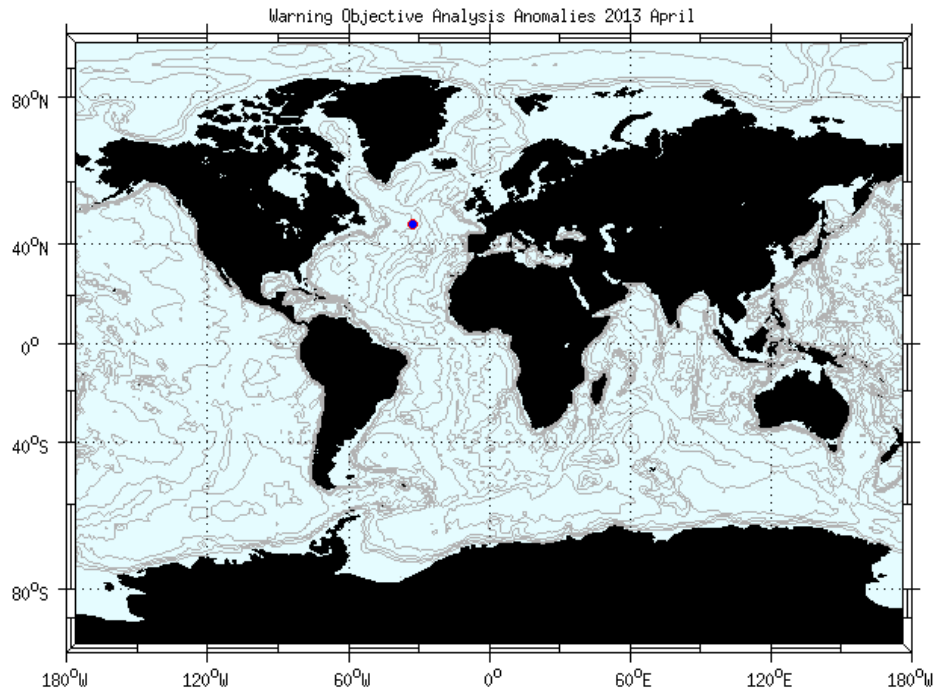


Warning Objective Analysis Anomalies 2013 April TEMP PSAL : DAC K0- Float 2901208-161



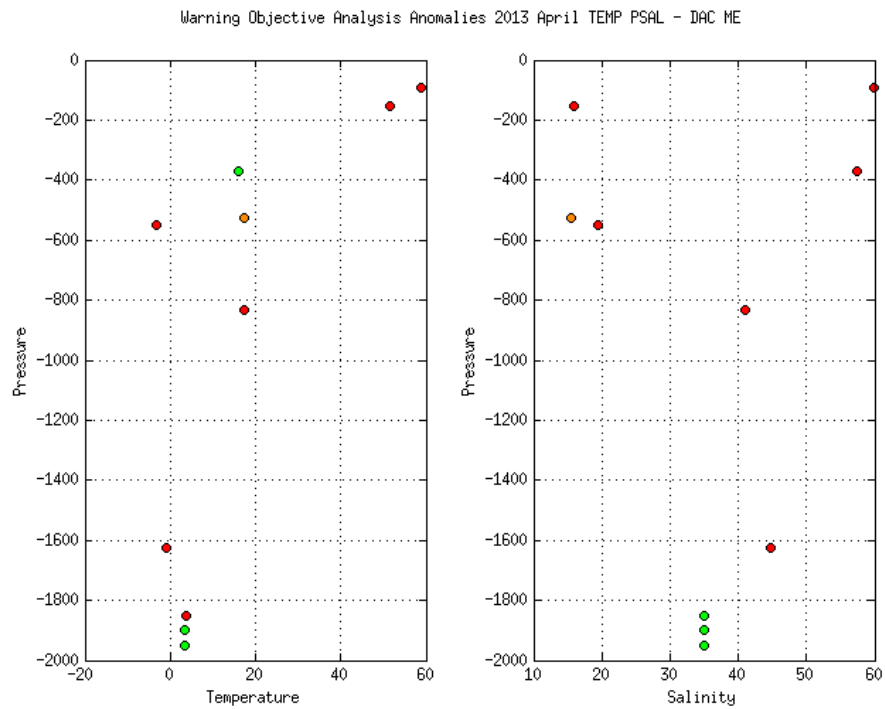
## 9. DAC MEDS

Profiles detected by the objective analysis: 1



**Status of corrections: NOT DONE**

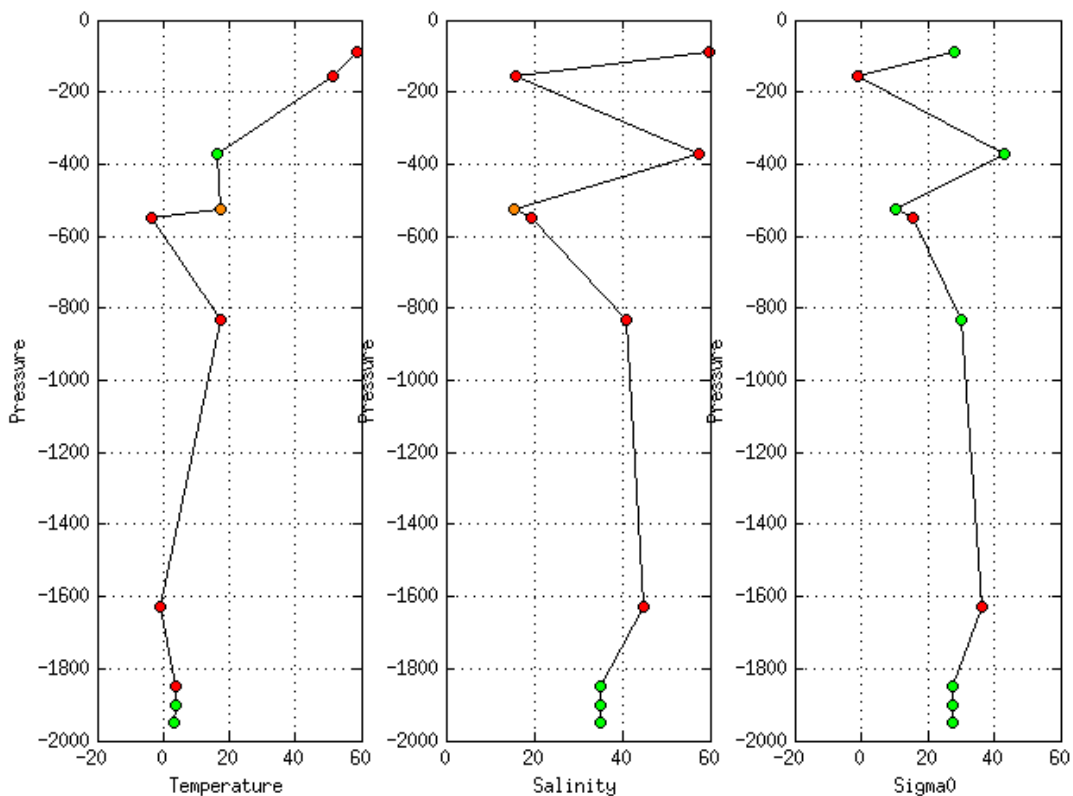
Float : 4901169 - Cycle : 70 - PI : Denis Gilbert - Data mode : A - INST REF : Webb Research APEX-SBE 5661 - Date : 2013 4 9



DAC\_CODE,PLATFORM\_CODE,CV\_NUMBER,DATE\_UPDATE,DIRECTION,WEB\_URL,PARAMETER,START\_IMMERSION,STOP\_IMMERSION,OLD\_QC,NEW\_QC  
 ME,4901169,70,11/04/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=29196660 ,PSAL,1849.8,1950,1,4  
 ME,4901169,70,11/04/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=29196660 ,TEMP,372.2,525.8,3,4  
 ME,4901169,70,11/04/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=29196660 ,TEMP,1899.6,1950,1,4  
 ME,4901169,70,11/04/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=29196660 ,PSAL,1849.8,1950,1,4  
 ME,4901169,70,11/04/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=29196660 ,TEMP,372.2,525.8,3,4  
 ME,4901169,70,11/04/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=29196660 ,TEMP,1899.6,1950,1,4

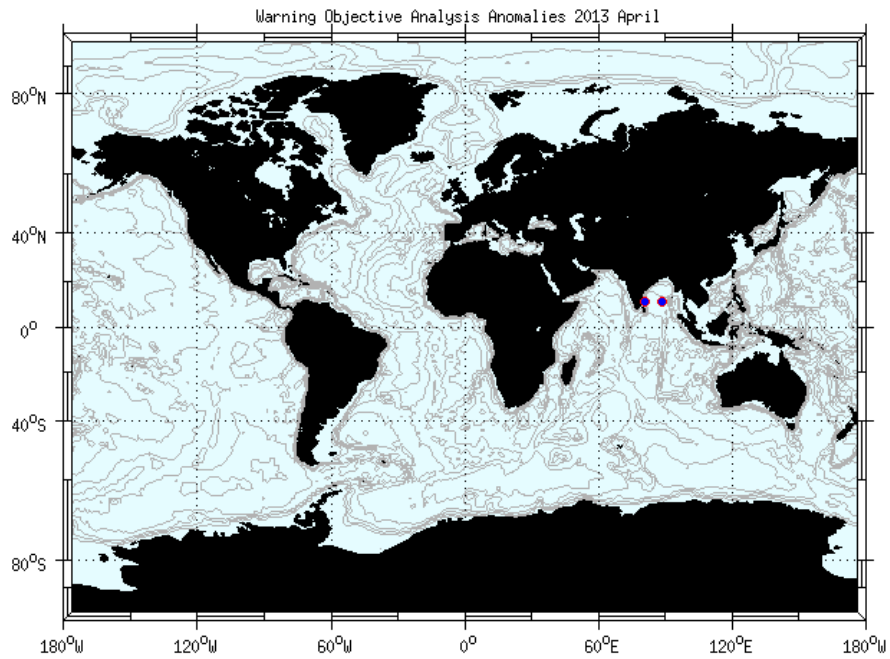
Example of anomalies:

Warning Objective Analysis Anomalies 2013 April TEMP PSAL : DAC ME- Float 4901169-70



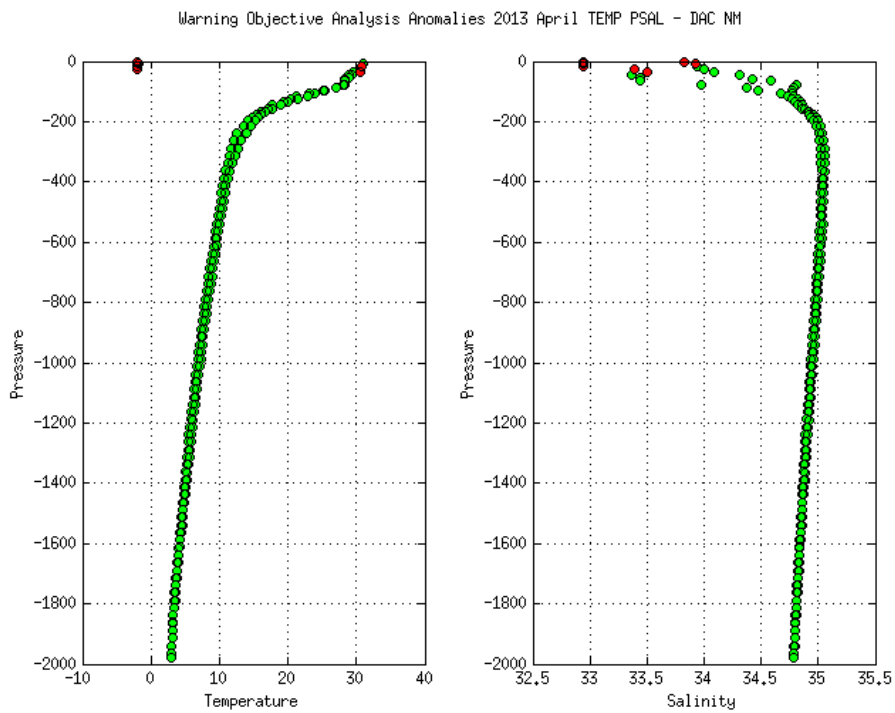
## 10. DAC NMDIS

Profiles detected by the objective analysis: 2



**Status of corrections: DONE, no feedback**

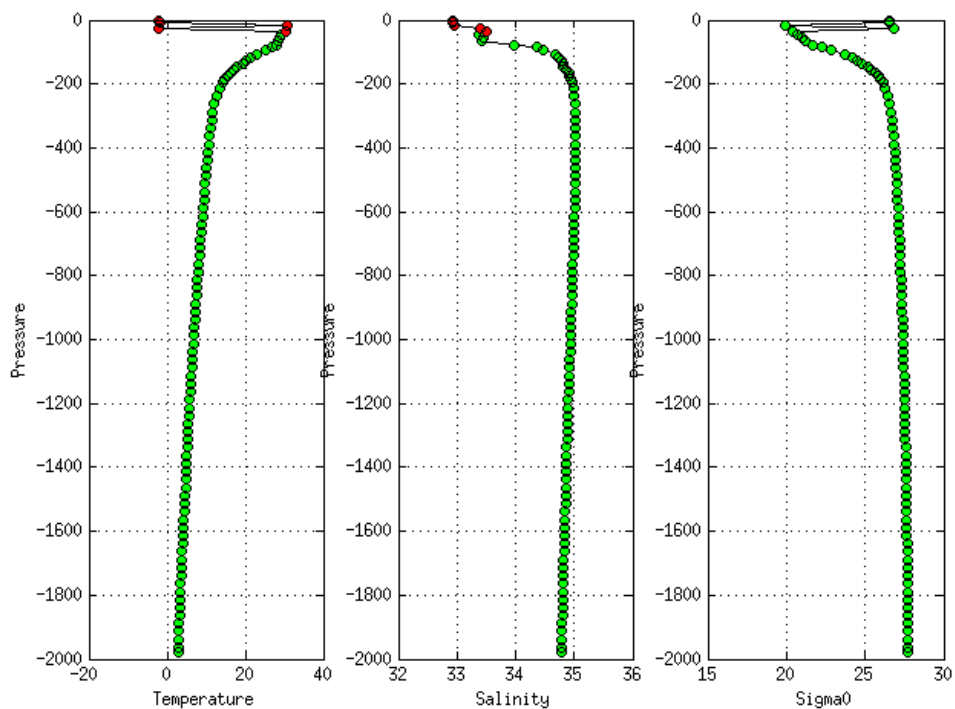
Float : 2901624 - Cycle : 109 - PI : Fengying Ji - Data mode : R - INST REF : PROVOR Profiling Float - Date : 2013 4 22  
Float : 2901626 - Cycle : 109 - PI : Fengying Ji - Data mode : R - INST REF : PROVOR Profiling Float - Date : 2013 4 25



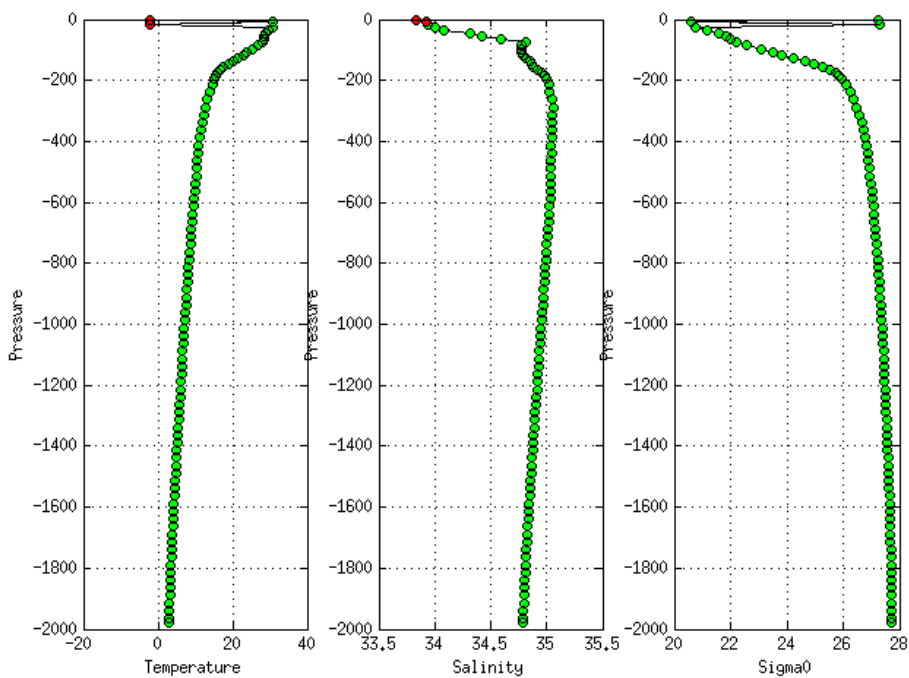
DAC\_CODE,PLATFORM\_CODE,CV\_NUMBER,DATE\_UPDATE,DIRECTION,WEB\_URL,PARAMETER,START\_IMMERSION,STOP\_IMMERSION,OLD\_QC,NEW\_QC  
 NM,2901624,109,23/04/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=29263191 ,TEMP,0,0,1,4  
 NM,2901626,109,26/04/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=29297293 ,TEMP,6,6,4,1  
 NM,2901626,109,26/04/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=29297293 ,TEMP,27,27,4,1  
 NM,2901626,109,26/04/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=29297293 ,PSAL,27,16,4,1  
 NM,2901624,109,27/04/2013 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=29263191 ,TEMP,0,0,1,4

Example of anomalies:

Warning Objective Analysis Anomalies 2013 April TEMP PSAL : DAC NM- Float 2901624-109



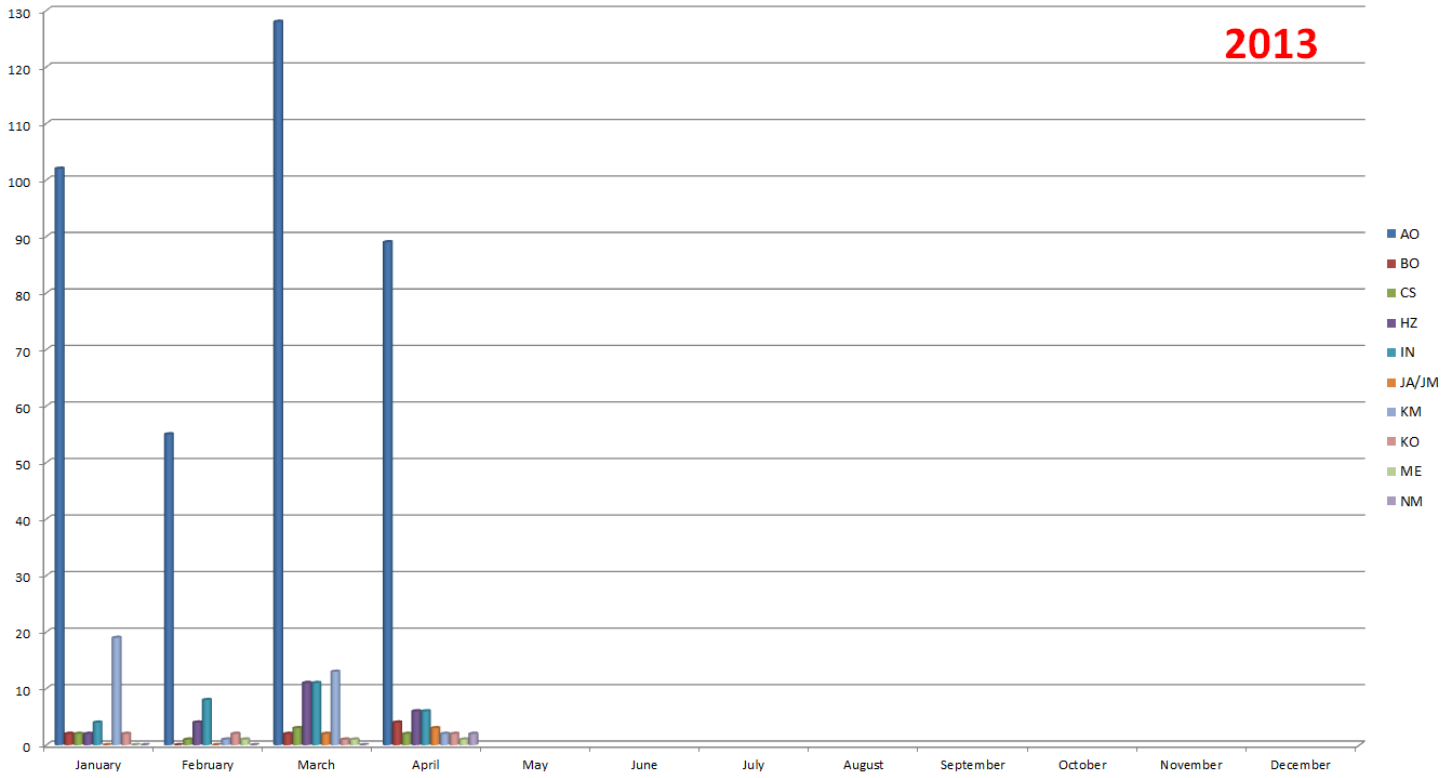
Warning Objective Analysis Anomalies 2013 April TEMP PSAL : DAC NM- Float 2901626-109



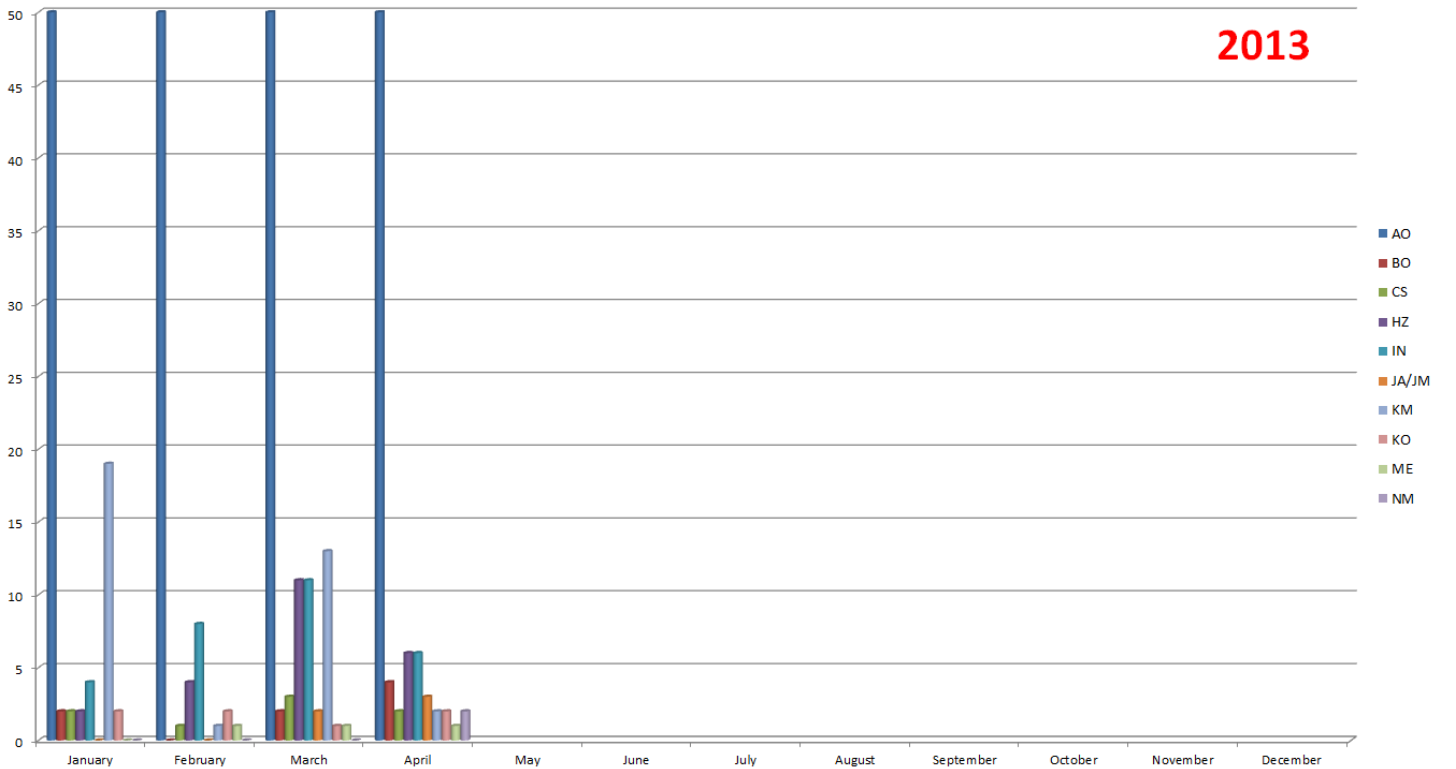
# 11.Statistics

Plots showing number of anomalies.

## 11.1. Year



Year 2013 with a zoom on range 0-50 for number of anomalies:



## 11.2. DAC

