



Warning Objective Analysis

February 2012

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Coriolis

Anomalies by DAC

Summary

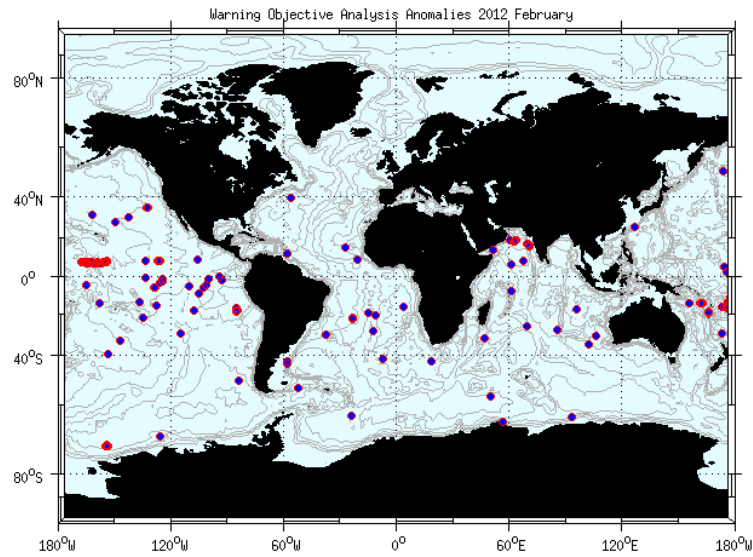
- 1. DAC AOML..... 4
- 2. DAC BODC 15
- 3. DAC CSIO 17
- 4. DAC CSIRO 19
- 5. DAC INCOIS..... 27
- 6. DAC JMA/JAMSTEC..... 30
- 7. DAC KMA 32
- 8. DAC KORDI 33
- 9. DAC MEDS 39
- 10. DAC NMDIS 42

Comments :

Take care that a work has been done on data of the year 2011 for the CORA dataset. That means many checks on Argo data have provided more alerts, not only for the data submitted in February. A plot of the number of profiles versus the date_update is provided for some DACs to separate the both analyses.

1. DAC AOML

Profiles detected by the objective analysis: 163

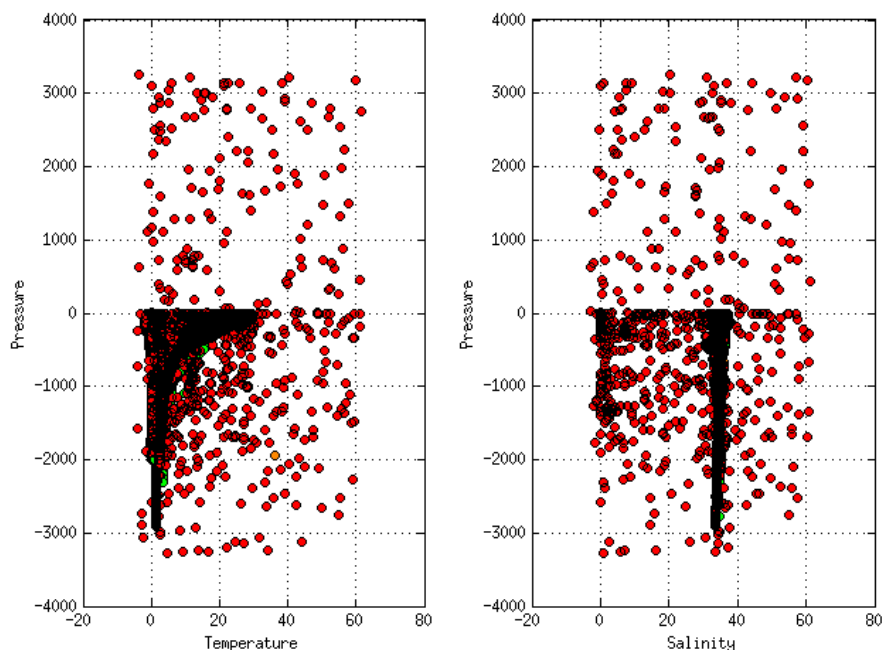


Status of corrections: DONE

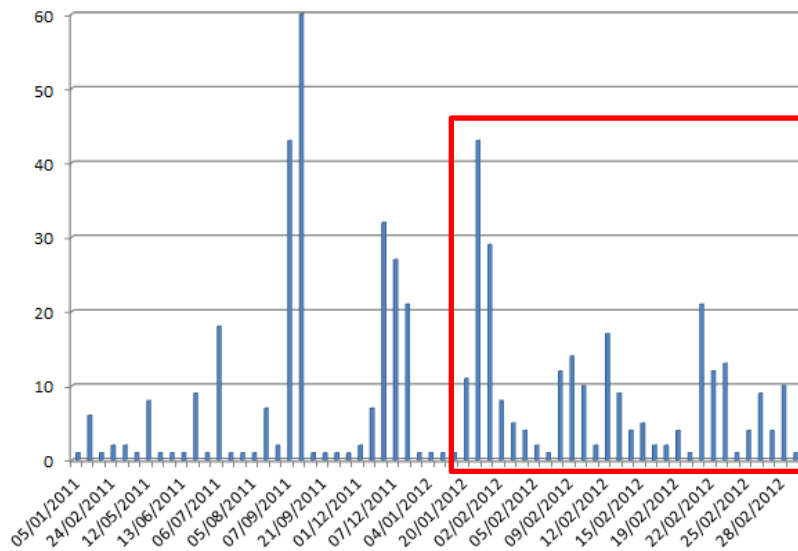
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Float : 1900727 - Cycle : 153 - PI : STEPHEN RISER - Data mode : R - INST REF : APEX_SBE_3110
Float : 1900740 - Cycle : 191 - PI : BRECK OWENS - Data mode : R - INST REF : SOLO_SBE_SL674
Float : 1900802 - Cycle : 160 - PI : BRECK OWENS - Data mode : R - INST REF : SOLO_SBE_SL750
Float : 1900830 - Cycle : 213 - PI : DR. CHARLIE HORTON - Data mode : R - INST REF : APEX_SBE_4200
Float : 1901004 - Cycle : 79 - PI : Breck Owens - Data mode : R - INST REF : SOLOIR_SBE_949
Float : 1901117 - Cycle : 102 - PI : STEPHEN RISER - Data mode : A - INST REF : APEX_SBE_4283
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Float : 3900633 - Cycle : 152 - PI : DEAN ROEMMICH - Data mode : R - INST REF : SOLO_SBE_2726
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Warning Objective Analysis Anomalies 2012 February TEMP PSAL - DAC AD



In February, many corrections have been done on profiles for the CORA dataset and especially for the year 2011 (see figure below). It is why we have this month more anomalies than other months but are not relative to the real time submission (see the date_update on x-axis versus account of profiles).



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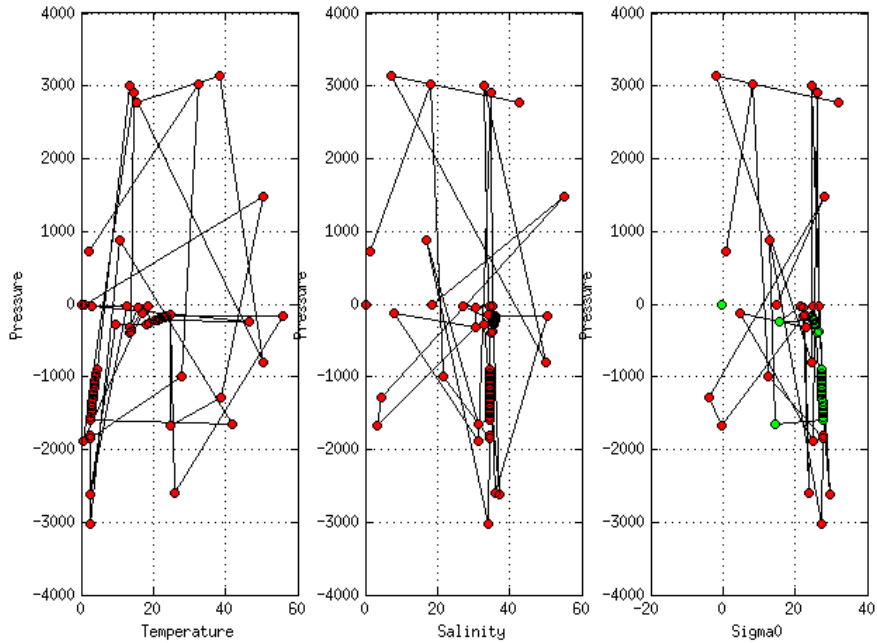
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AO,5901808,154,02/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25396033 ,TEMP,1274.1,1274.1,1,4
AO,5901895,120,01/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25396065 ,PSAL,20.6,59.3,1,4
AO,5901895,120,01/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25396065 ,PSAL,309.4,350.1,1,4
AO,5901895,120,01/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25396065 ,PSAL,1050.3,1050.3,1,4
AO,5901895,120,01/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25396065 ,TEMP,20.6,70.4,1,4
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AO,1901389,76,30/01/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25317157 ,PSAL,258.5,1799.4,1,3
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AO,5900665,251,07/12/2011 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=24957438 ,PSAL,4,1174.4,1
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AO,3900633,152,04/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25412219 ,PSAL,51,87,1,4
AO,5901832,153,04/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25317268 ,PSAL,291,441,2,4
AO,3900779,78,05/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25412254 ,PSAL,294,302,1,4
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AO,5901012,223,04/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25412400 ,PSAL,4.2,1191.5,1,3
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AO,5903304,78,08/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25396089 ,PSAL,27,405,1,4
AO,5903304,78,08/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25396089 ,PSAL,465,585,1,4
AO,5903304,78,08/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25396089 ,PSAL,660,1020,1,4
AO,5903304,78,08/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25396089 ,PSAL,1140,1260,1,4
AO,5903304,78,08/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25396089 ,PSAL,1380,1380,1,4
AO,5903304,78,08/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25396089 ,PSAL,1500,1560,1,4
AO,2900117,230,03/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25412176 ,PSAL,92,92,1,4

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AO,3900650,158,28/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25579412 ,PSAL,175,180,1,4
AO,3900650,158,28/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25579412 ,TEMP,5,35,1,4
AO,3900650,158,28/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25579412 ,TEMP,60,140,1,4
AO,3900650,158,28/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25579412 ,TEMP,175,180,1,4

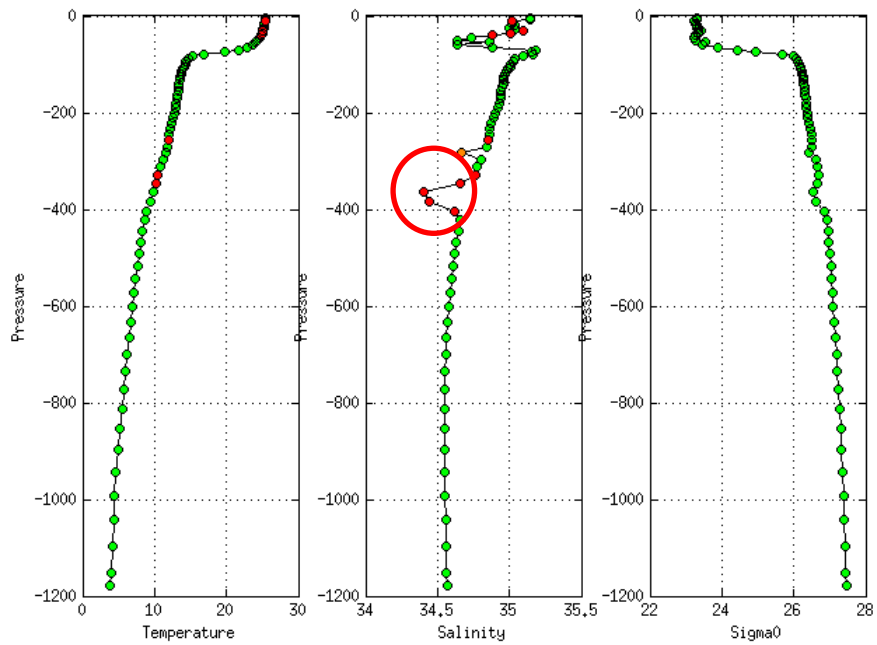
Example of corrections:

Many APEX floats show bad data, it seems coming from the decoding.

Warning Objective Analysis Anomalies 2012 February TEMP PSAL : DAC A0- Float 5902080-117

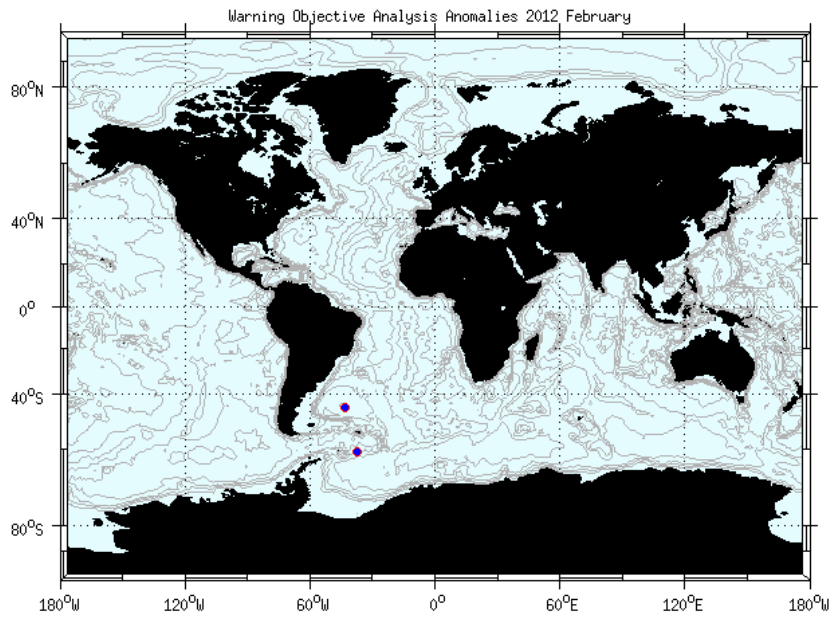


Warning Objective Analysis Anomalies 2012 February TEMP PSAL : DAC A0- Float 3900614-133



2. DAC BODC

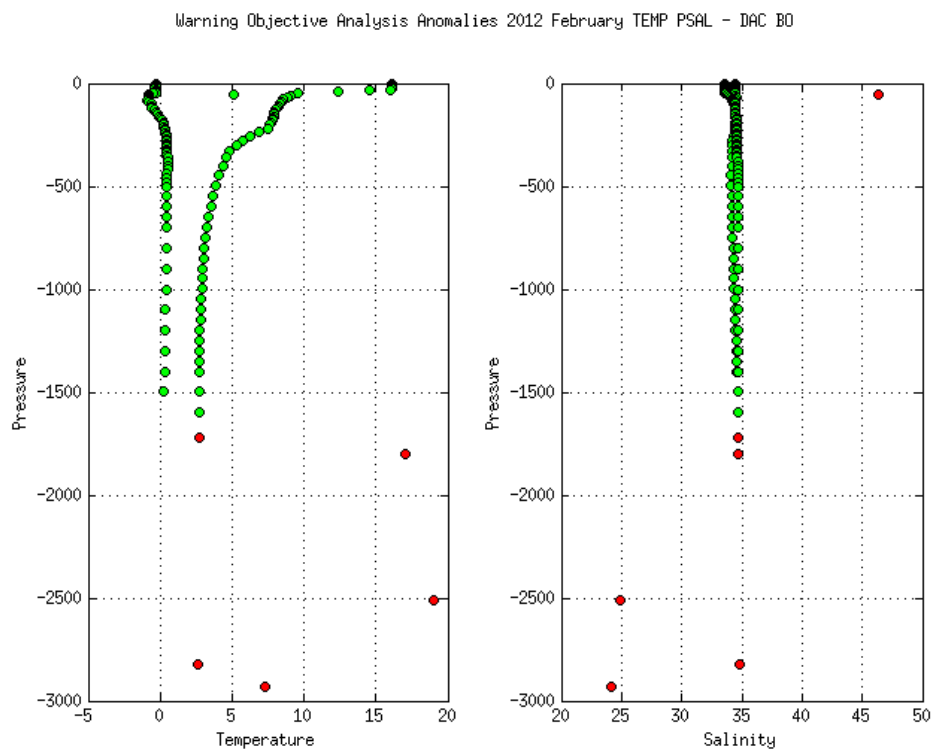
Profiles detected by the objective analysis: 2



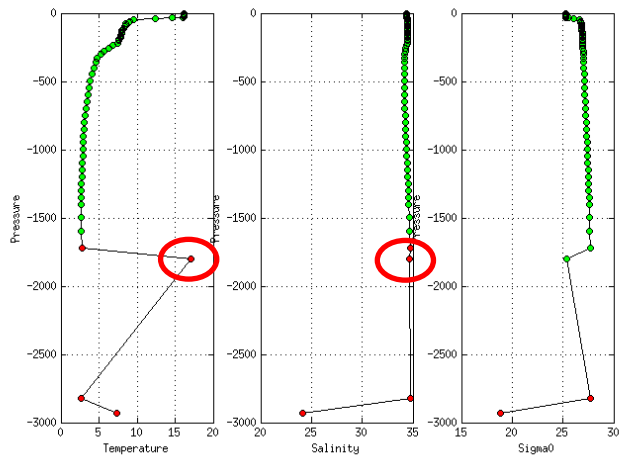
Status of corrections: DONE for the first float

Float : 1901222 - Cycle : 115 - PI : Jon Turton - Data mode : R - INST REF : APEX-SBE 3855

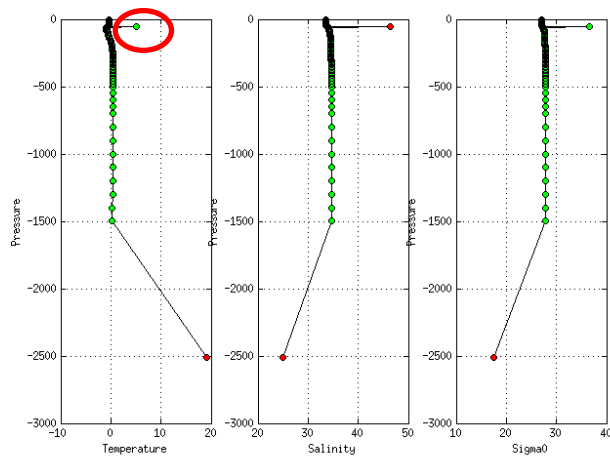
Float : 1901250 - Cycle : 70 - PI : Jon Turton - Data mode : A - INST REF : APEX-SBE 4501



Warning Objective Analysis Anomalies 2012 February TEMP PSAL : DAC BO- Float 1901222-115



Warning Objective Analysis Anomalies 2012 February TEMP PSAL : DAC BO- Float 1901250-70



DAC_CODE,PLATFORM_CODE,CV_NUMBER,DATE_UPDATE,DIRECTION,WEB_URL,PARAMETER,START_IMMERSION,STOP_IMMERSION,OLD_QC,NEW_QC

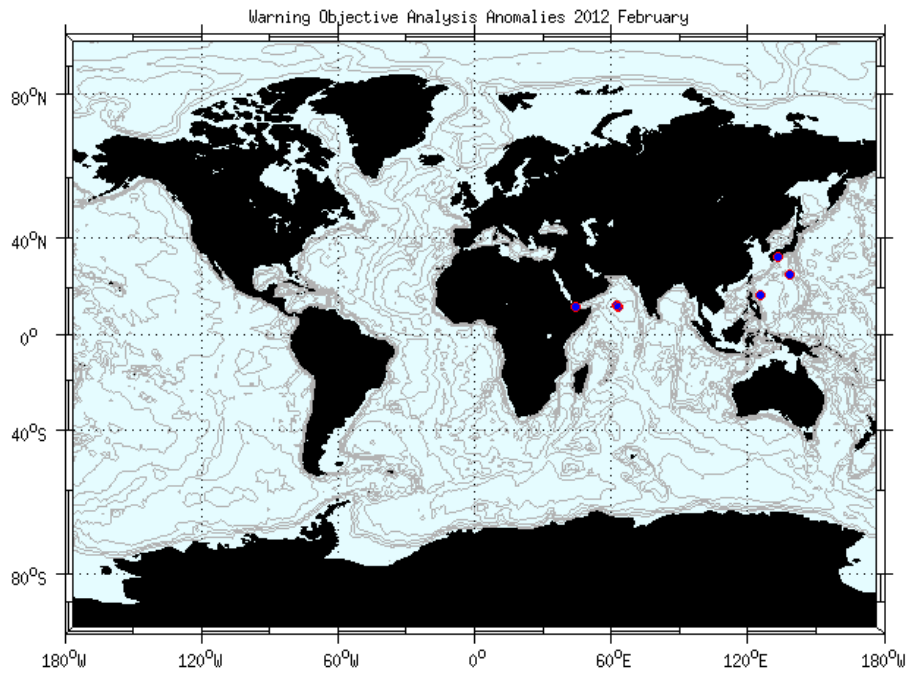
BO,1901222,115,07/02/2012 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=25433048> ,PSAL,1801.9,1801.9,1,4

BO,1901222,115,07/02/2012 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=25433048> ,TEMP,1801.9,1801.9,1,4

BO,1901250,70,24/02/2012 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=25548137> ,TEMP,55.4,55.4,1,4

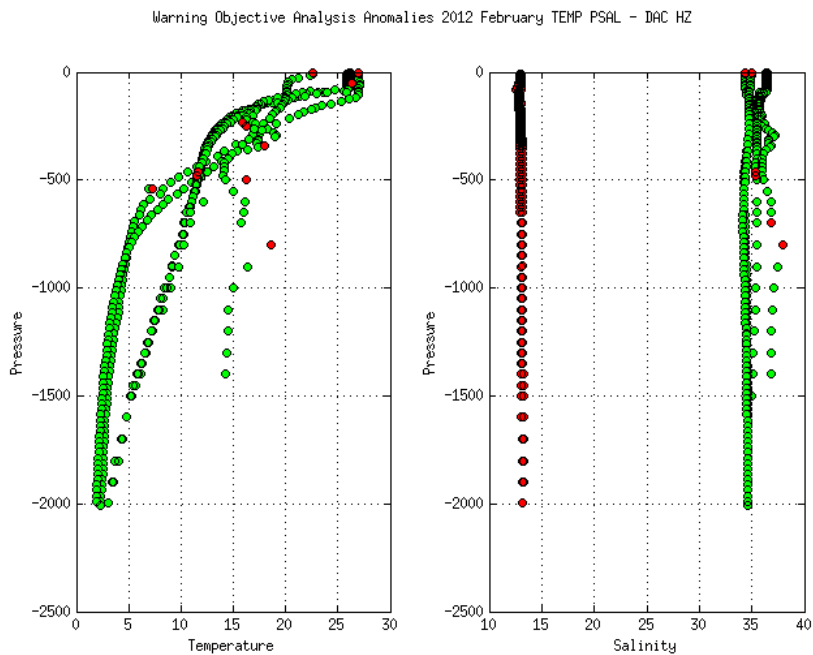
3. DAC CSIO

Profiles detected by the objective analysis: 7



Status of corrections: DONE FOR SOME PROFILES, FEEDBACK ON CORRECTION FOR PROVOR IN SURFACE

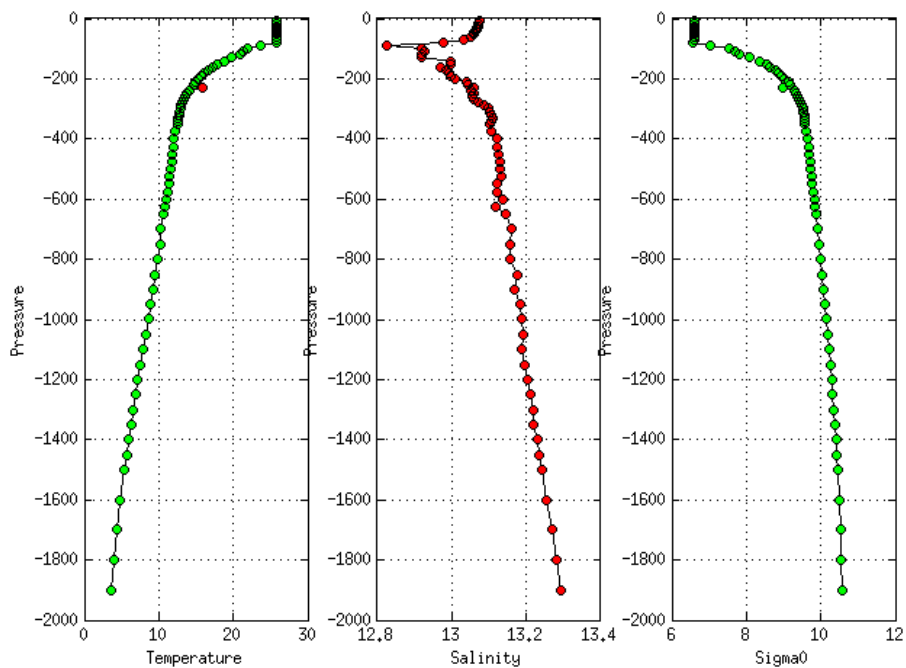
- Float : 2901174 - Cycle : 103 - PI : JIANPING XU - Data mode : R - INST REF : APEX_SBE_3925
- Float : 2901497 - Cycle : 16 - PI : Jianping Xu - Data mode : R - INST REF : ARVOR Profiling Float
- Float : 2901502 - Cycle : 15 - PI : Jianping Xu - Data mode : R - INST REF : ARVOR Profiling Float
- Float : 2901507 - Cycle : 23 - PI : JIANPING XU - Data mode : R - INST REF : APEX_SBE_5679
- Float : 2901510 - Cycle : 9 - PI : JIANPING XU - Data mode : D - INST REF : APEX_SBE_5682
- Float : 2901512 - Cycle : 9 - PI : JIANPING XU - Data mode : R - INST REF : APEX_SBE_5684
- Float : 2901512 - Cycle : 10 - PI : JIANPING XU - Data mode : R - INST REF : APEX_SBE_5684



DAC_CODE,PLATFORM_CODE,CV_NUMBER,DATE_UPDATE,DIRECTION,WEB_URL,PARAMETER,START_IMMERSION,STOP_IMMERSION,OLD_QC,NEW_QC
 HZ,2901512,9,02/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25396177 ,PSAL,6.1,44.6,1,4
 HZ,2901512,9,02/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25396177 ,PSAL,60.1,1998.4,1,4
 HZ,2901497,16,08/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25430569 ,TEMP,0,0,1,4
 HZ,2901497,16,08/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25430569 ,PSAL,6,1,4,4
 HZ,2901502,15,08/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25430574 ,PSAL,6,4,4,4
 HZ,2901502,15,08/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25430574 ,TEMP,0,0,1,4
 HZ,2901510,9,04/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25396179 ,TEMP,599.6,599.6,1,4
 HZ,2901512,10,14/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25459739 ,PSAL,6.3,1900,1,4
 HZ,2901174,103,15/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25489962 ,PSAL,539.7,539.8,1,4
 HZ,2901174,103,15/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25489962 ,TEMP,539.8,539.8,1,4
 HZ,2901507,23,23/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25545993 ,PSAL,900,1399.6,1,4
 HZ,2901507,23,23/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25545993 ,TEMP,900,1399.6,1,4

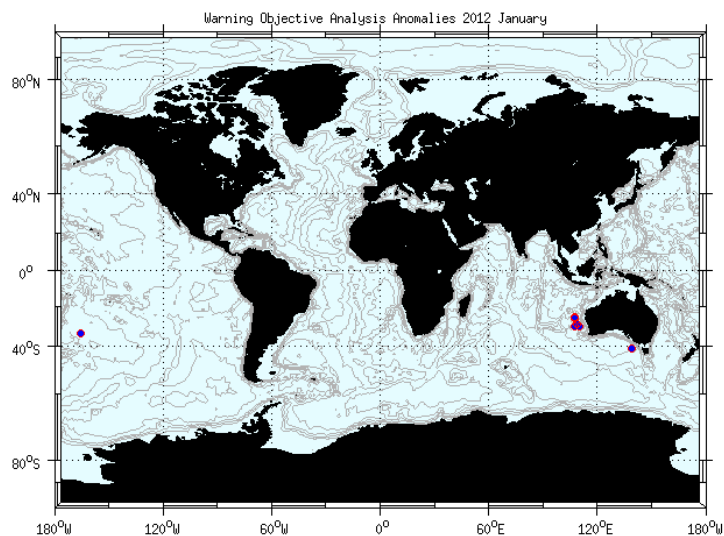
Example of corrections: Bad values of salinity - out of range (Arabian Sea) (yellow row in the list)

Warning Objective Analysis Anomalies 2012 February TEMP PSAL : DAC HZ- Float 2901512-10



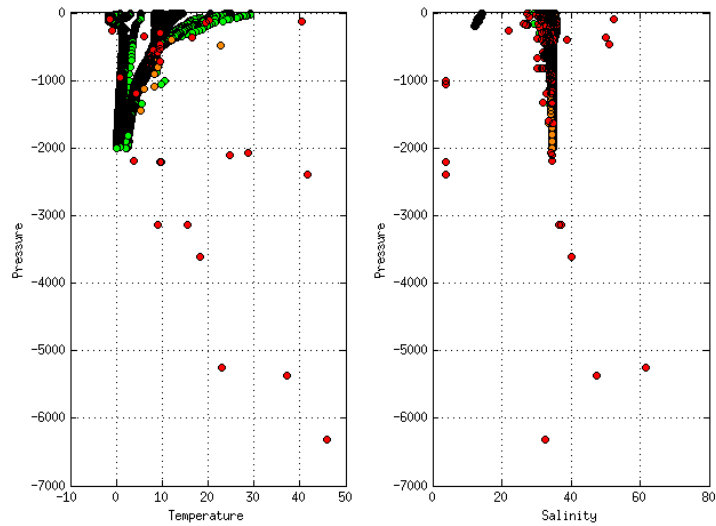
4. DAC CSIRO

Profiles detected by the objective analysis: 32

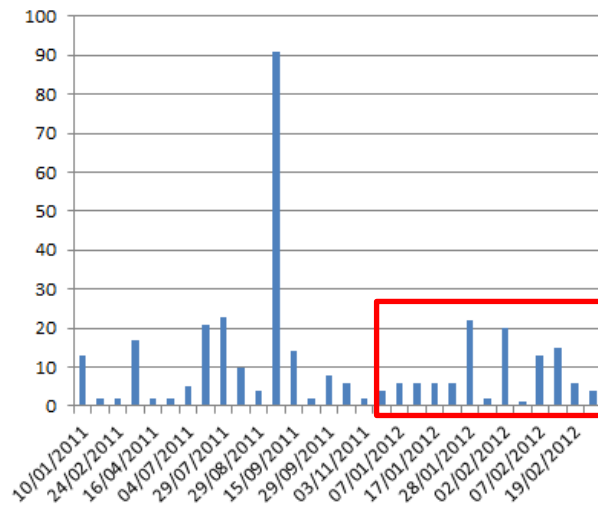


Status of corrections: DONE with feedback

Float : 5900348 - Cycle : 225 - PI : Susan Wijffels - Data mode : A - INST REF : APEX-SBE 1800
Float : 5900857 - Cycle : 218 - PI : Susan Wijffels - Data mode : A - INST REF : APEX-SBE 1918
Float : 5900859 - Cycle : 227 - PI : Susan Wijffels - Data mode : A - INST REF : APEX-SBE 1920
Float : 5901638 - Cycle : 115 - PI : Susan Wijffels - Data mode : A - INST REF : APEX-SBE 3311
Float : 5901665 - Cycle : 130 - PI : Susan Wijffels - Data mode : A - INST REF : APEX-SBE 3563
Float : 5901665 - Cycle : 131 - PI : Susan Wijffels - Data mode : A - INST REF : APEX-SBE 3563
Float : 5901694 - Cycle : 113 - PI : Susan Wijffels - Data mode : A - INST REF : APEX-SBE 3706
Float : 5901702 - Cycle : 109 - PI : Susan Wijffels - Data mode : A - INST REF : APEX-SBE 3668
Float : 5903660 - Cycle : 33 - PI : Susan Wijffels - Data mode : A - INST REF : APEX-SBE 5118
Float : 5903660 - Cycle : 61 - PI : Susan Wijffels - Data mode : A - INST REF : APEX-SBE 5118
Float : 5903660 - Cycle : 126 - PI : Susan Wijffels - Data mode : A - INST REF : APEX-SBE 5118
Float : 5903660 - Cycle : 127 - PI : Susan Wijffels - Data mode : A - INST REF : APEX-SBE 5118
Float : 5903660 - Cycle : 128 - PI : Susan Wijffels - Data mode : A - INST REF : APEX-SBE 5118
Float : 5903660 - Cycle : 129 - PI : Susan Wijffels - Data mode : A - INST REF : APEX-SBE 5118
Float : 5903660 - Cycle : 148 - PI : Susan Wijffels - Data mode : A - INST REF : APEX-SBE 5118
Float : 5903660 - Cycle : 154 - PI : Susan Wijffels - Data mode : A - INST REF : APEX-SBE 5118
Float : 5903660 - Cycle : 156 - PI : Susan Wijffels - Data mode : A - INST REF : APEX-SBE 5118
Float : 5903660 - Cycle : 163 - PI : Susan Wijffels - Data mode : A - INST REF : APEX-SBE 5118
Float : 5903660 - Cycle : 169 - PI : Susan Wijffels - Data mode : A - INST REF : APEX-SBE 5118
Float : 5903660 - Cycle : 178 - PI : Susan Wijffels - Data mode : A - INST REF : APEX-SBE 5118
Float : 5903660 - Cycle : 191 - PI : Susan Wijffels - Data mode : A - INST REF : APEX-SBE 5118
Float : 5903660 - Cycle : 203 - PI : Susan Wijffels - Data mode : A - INST REF : APEX-SBE 5118
Float : 5903660 - Cycle : 204 - PI : Susan Wijffels - Data mode : A - INST REF : APEX-SBE 5118
Float : 5903660 - Cycle : 205 - PI : Susan Wijffels - Data mode : A - INST REF : APEX-SBE 5118
Float : 5903660 - Cycle : 206 - PI : Susan Wijffels - Data mode : A - INST REF : APEX-SBE 5118
Float : 5903660 - Cycle : 207 - PI : Susan Wijffels - Data mode : A - INST REF : APEX-SBE 5118
Float : 5903660 - Cycle : 208 - PI : Susan Wijffels - Data mode : A - INST REF : APEX-SBE 5118
Float : 5903660 - Cycle : 209 - PI : Susan Wijffels - Data mode : A - INST REF : APEX-SBE 5118
Float : 5903660 - Cycle : 210 - PI : Susan Wijffels - Data mode : A - INST REF : APEX-SBE 5118
Float : 5903660 - Cycle : 211 - PI : Susan Wijffels - Data mode : A - INST REF : APEX-SBE 5118
Float : 7900311 - Cycle : 33 - PI : Susan Wijffels - Data mode : A - INST REF : APEX-SBE 4581
Float : 7900318 - Cycle : 8 - PI : Susan Wijffels - Data mode : A - INST REF : APEX-SBE 5151



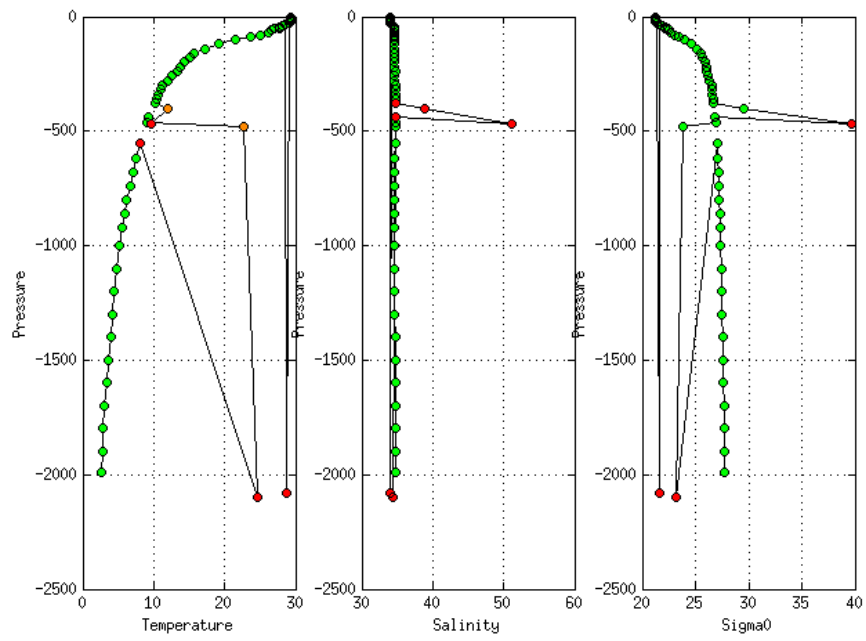
In February, many corrections have been done on profiles for the CORA dataset and especially for the year 2011 (see figure below). It is why we have this month more anomalies (especially on delayed mode data) than other months but are not relative to the real time submission (see the date_update on x-axis versus account of profiles).



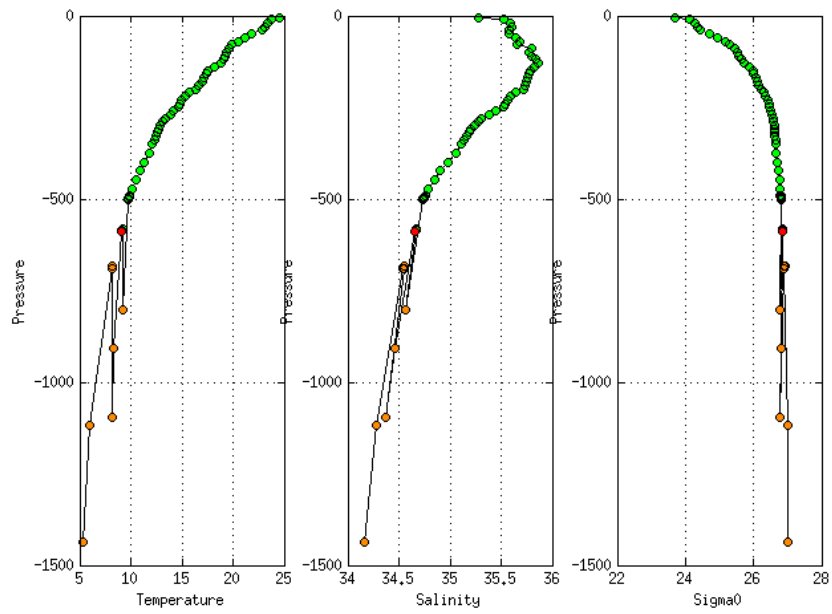
DAC_CODE,PLATFORM_CODE,CV_NUMBER,DATE_UPDATE,DIRECTION,WEB_URL,PARAMETER,START_IMMERSION,STOP_IMMERSION,OLD_QC,NEW_QC
 CS,5901694,113,29/01/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25337643 ,PSAL,0,0,1,4
 CS,5901694,113,29/01/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25337643 ,TEMP,0,0,1,4
 CS,5901702,109,06/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25412787 ,PSAL,4.3,1999.9,1,3
 CS,5903660,210,07/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25433200 ,PSAL,4.3,22,1,4
 CS,5903660,210,07/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25433200 ,PSAL,32,36,1,4
 CS,5903660,210,07/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25433200 ,PSAL,54,62,1,4
 CS,5903660,210,07/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25433200 ,PSAL,68,68,1,4
 CS,5903660,210,07/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25433200 ,PSAL,78,82,1,4
 CS,5903660,210,07/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25433200 ,PSAL,90,98,1,4
 CS,5903660,210,07/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25433200 ,PSAL,108,124,1,4
 CS,5903660,210,07/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25433200 ,PSAL,138,142,1,4
 CS,5903660,210,07/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25433200 ,PSAL,156,662,1,4
 CS,5903660,210,07/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25433200 ,PSAL,72,702,1,4
 CS,5903660,210,07/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25433200 ,PSAL,708,766,1,4
 CS,5903660,210,07/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25433200 ,PSAL,772,780,1,4
 CS,5903660,210,07/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25433200 ,PSAL,790,1021.1,1,4
 CS,5903660,211,14/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25459914 ,PSAL,2.3,6,1,4
 CS,5903660,211,14/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25459914 ,PSAL,32,42,1,4
 CS,5903660,211,14/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25459914 ,PSAL,50,50,1,4
 CS,5903660,211,14/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25459914 ,PSAL,82,94,1,4
 CS,5903660,211,14/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25459914 ,PSAL,104,104,1,4
 CS,5903660,211,14/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25459914 ,PSAL,116,118,1,4
 CS,5903660,211,14/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25459914 ,PSAL,124,128,1,4
 CS,5903660,211,14/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25459914 ,PSAL,150,158,1,4
 CS,5903660,211,14/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25459914 ,PSAL,164,166,1,4
 CS,5903660,211,14/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25459914 ,PSAL,178,180,1,4

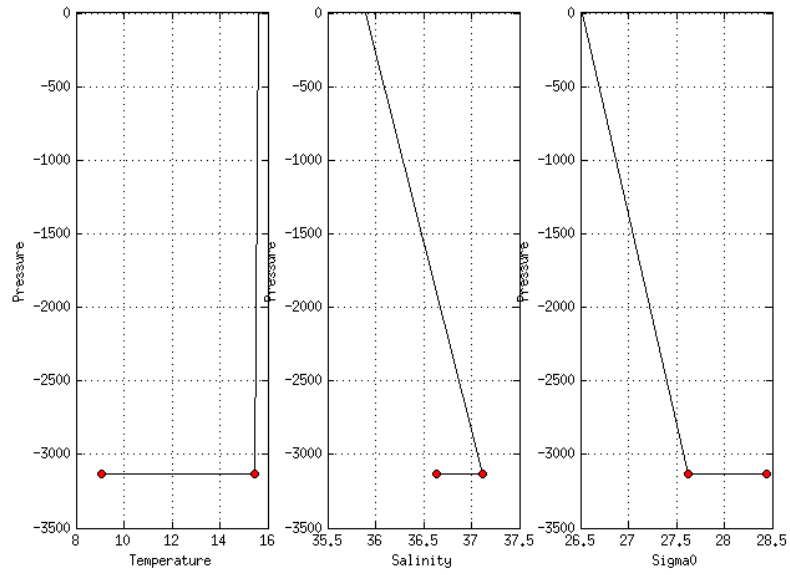
Example of corrections:

Warning Objective Analysis Anomalies 2012 February TEMP PSAL : DAC CS- Float 5900857-218



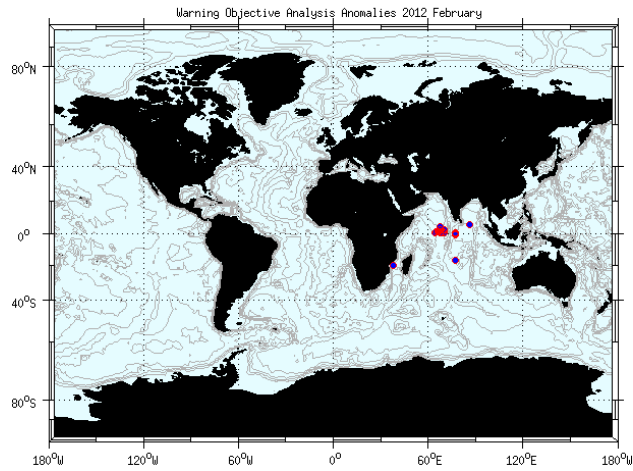
Warning Objective Analysis Anomalies 2012 February TEMP PSAL : DAC CS- Float 5901665-130





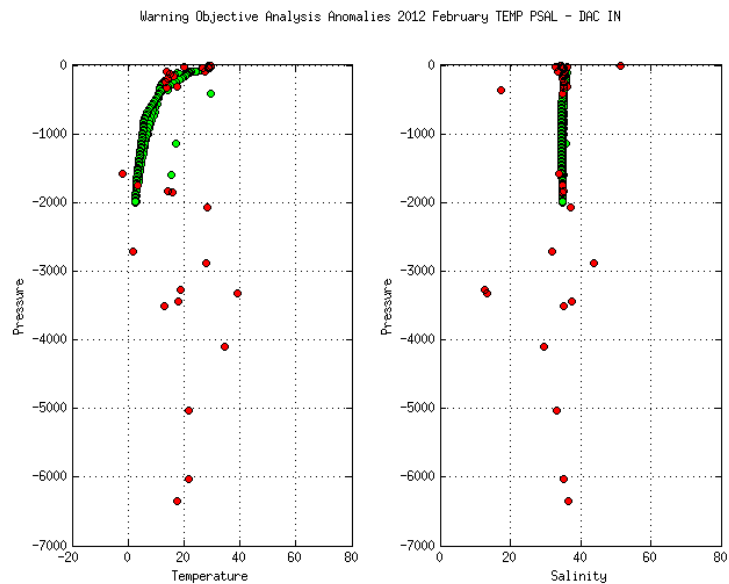
5. DAC INCOIS

Profiles detected by the objective analysis: 18



Status of corrections: NOT DONE, NO FEEDBACK

Float : 2900780 - Cycle : 150 - PI : M Ravichandran - Data mode : A - INST REF : APEX-SBE 2923
Float : 2900880 - Cycle : 127 - PI : M Ravichandran - Data mode : A - INST REF : APEX-SBE 2925
Float : 2900880 - Cycle : 134 - PI : M Ravichandran - Data mode : A - INST REF : APEX-SBE 2925
Float : 2900880 - Cycle : 140 - PI : M Ravichandran - Data mode : A - INST REF : APEX-SBE 2925
Float : 2900880 - Cycle : 141 - PI : M Ravichandran - Data mode : A - INST REF : APEX-SBE 2925
Float : 2900880 - Cycle : 142 - PI : M Ravichandran - Data mode : A - INST REF : APEX-SBE 2925
Float : 2900880 - Cycle : 143 - PI : M Ravichandran - Data mode : A - INST REF : APEX-SBE 2925
Float : 2900880 - Cycle : 144 - PI : M Ravichandran - Data mode : A - INST REF : APEX-SBE 2925
Float : 2900880 - Cycle : 145 - PI : M Ravichandran - Data mode : A - INST REF : APEX-SBE 2925
Float : 2900880 - Cycle : 146 - PI : M Ravichandran - Data mode : A - INST REF : APEX-SBE 2925
Float : 2900880 - Cycle : 147 - PI : M Ravichandran - Data mode : A - INST REF : APEX-SBE 2925
Float : 2900880 - Cycle : 160 - PI : M Ravichandran - Data mode : A - INST REF : APEX-SBE 2925
Float : 2900880 - Cycle : 161 - PI : M Ravichandran - Data mode : A - INST REF : APEX-SBE 2925
Float : 2900880 - Cycle : 162 - PI : M Ravichandran - Data mode : A - INST REF : APEX-SBE 2925
Float : 2900880 - Cycle : 163 - PI : M Ravichandran - Data mode : A - INST REF : APEX-SBE 2925
Float : 2901088 - Cycle : 71 - PI : M Ravichandran - Data mode : A - INST REF : APEX-SBE 3998
Float : 2901310 - Cycle : 50 - PI : M Ravichandran - Data mode : R - INST REF : PROVOR Profiling Float SBE
Float : 4900669 - Cycle : 199 - PI : M Ravichandran - Data mode : A - INST REF : APEX-SBE 2209



DAC_CODE,PLATFORM_CODE,CV_NUMBER,DATE_UPDATE,DIRECTION,WEB_URL,PARAMETER,START_IMMERSION,STOP_IMMERSION,OLD_QC,NEW_QC

IN,2900880,160,31/01/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25366412 ,PSAL,0,0,1,4

IN,2900880,160,31/01/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25366412 ,TEMP,0,0,1,4

IN,2901310,50,08/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25430572 ,TEMP,0,0,1,4

IN,2901310,50,08/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25430572 ,PSAL,6,2,4,4

IN,2900880,161,10/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25460105 ,PSAL,0,0,1,4

IN,2900880,161,10/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25460105 ,TEMP,0,0,1,4

IN,2900880,161,10/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25460105 ,PSAL,0,0,1,4

IN,2900880,161,10/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25460105 ,TEMP,0,0,1,4

IN,2900880,162,20/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25506487 ,PRES,0,0,1,4

IN,2900880,162,20/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25506487 ,TEMP,0,0,1,4

IN,4900669,199,28/02/2011 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=16298671 ,TEMP_ADJUSTED,4.5,4.5,1,4

IN,4900669,199,28/02/2011 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=16298671 ,TEMP_ADJUSTED,38.5,188.7,1,4

IN,4900669,199,28/02/2011 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=16298671 ,TEMP_ADJUSTED,249.4,299.1,1,1

IN,4900669,199,28/02/2011 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=16298671 ,TEMP_ADJUSTED,369.9,1699.1,1,1

IN,4900669,199,28/02/2011 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=16298671 ,TEMP_ADJUSTED,1601.7,222.9,1,1

IN,4900669,199,28/02/2011 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=16298671 ,TEMP_ADJUSTED,1994,1994,1,4

IN,2900880,127,05/03/2011 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=16404072 ,TEMP_ADJUSTED,0,0,1,4

IN,2900880,134,14/05/2011 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=18692335 ,PSAL_ADJUSTED,0,0,1,4

IN,2900880,134,14/05/2011 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=18692335 ,TEMP_ADJUSTED,0,0,1,4

IN,2900780,150,14/07/2011 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=23679719 ,TEMP_ADJUSTED,79.9,99.2,1,4

IN,2900780,150,14/07/2011 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=23679719 ,TEMP_ADJUSTED,139.5,139.5,1,4

IN,2900780,150,14/07/2011 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=23679719 ,TEMP_ADJUSTED,259.6,1999.6,1,4

IN,2900780,150,14/07/2011 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=23679719 ,TEMP_ADJUSTED,418.9,59.3,1,4

IN,2900880,140,15/07/2011 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=23680490 ,PSAL_ADJUSTED,0,0,1,4

IN,2900880,141,25/07/2011 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=23751919 ,TEMP_ADJUSTED,0,0,1,4

IN,2900880,142,04/08/2011 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=23816160 ,TEMP_ADJUSTED,0,0,1,4

IN,2900880,143,12/08/2011 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=23911025 ,PSAL_ADJUSTED,0,0,1,4

IN,2900880,143,12/08/2011 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=23911025 ,TEMP_ADJUSTED,0,0,1,4

IN,2900880,144,24/08/2011 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=23968561 ,TEMP_ADJUSTED,0,0,1,4

IN,2901088,71,25/08/2011 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=23982606 ,PSAL_ADJUSTED,102.2,102.2,1,4

IN,2901088,71,25/08/2011 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=23982606 ,PSAL_ADJUSTED,1146.3,1146.3,1,4

IN,2901088,71,25/08/2011 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=23982606 ,TEMP_ADJUSTED,102.2,102.2,1,4

IN,2901088,71,25/08/2011 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=23982606 ,TEMP_ADJUSTED,1146.3,1146.3,1,4

IN,2900880,145,03/09/2011 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=24067363 ,TEMP_ADJUSTED,0,0,1,4

IN,2900880,146,13/09/2011 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=24128583 ,TEMP_ADJUSTED,0,0,1,4

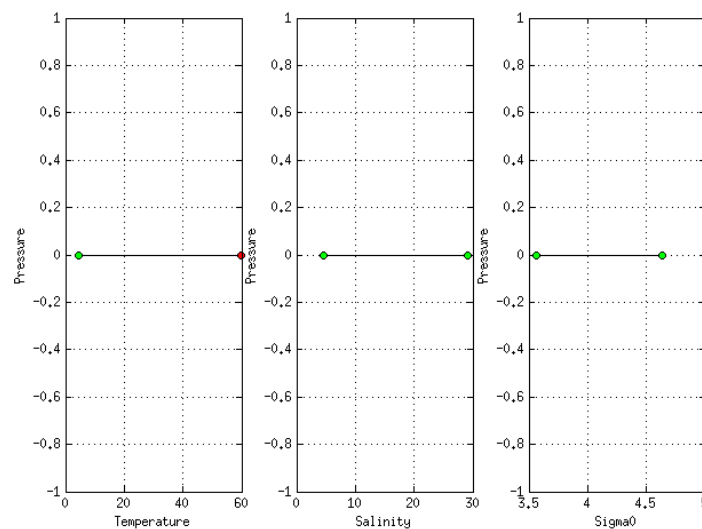
IN,2900880,147,23/09/2011 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=24216345 ,PSAL_ADJUSTED,0,0,1,4

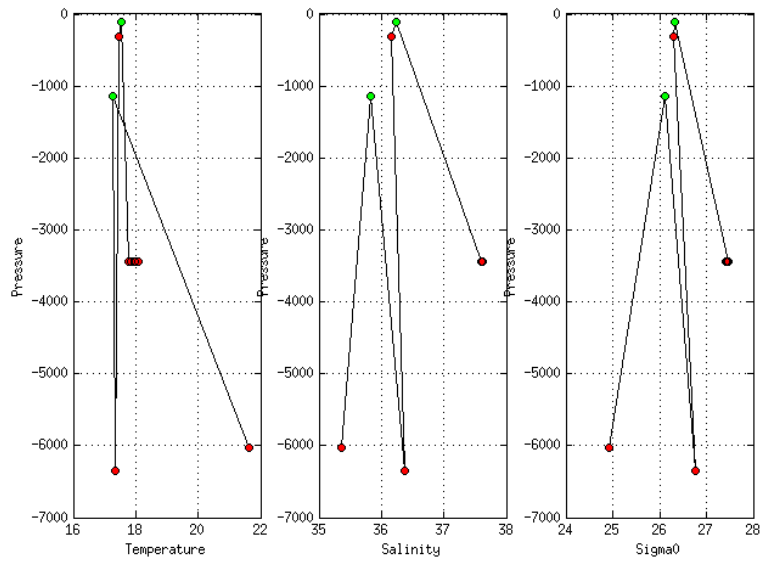
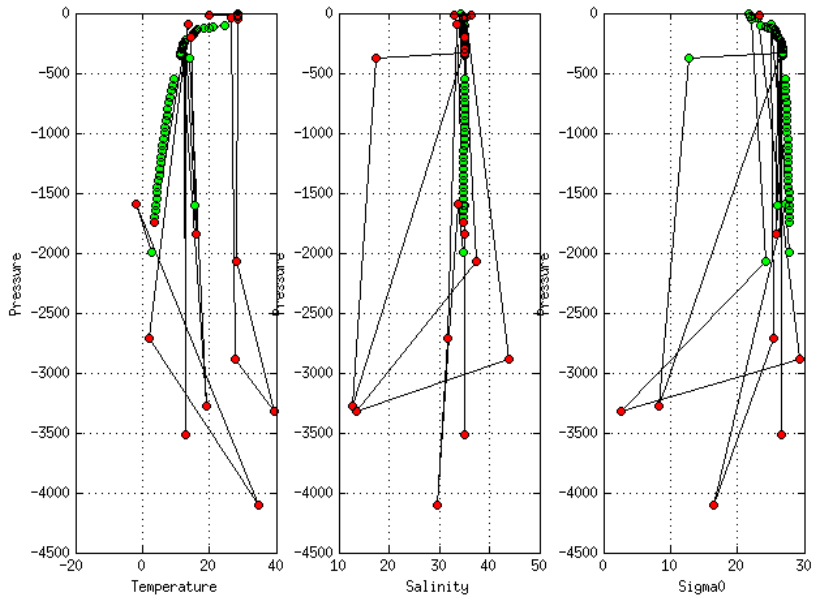
IN,2900880,147,23/09/2011 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=24216345 ,TEMP_ADJUSTED,0,0,1,4

IN,2900880,163,28/02/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25579623 ,TEMP,0,0,1,4

Example of corrections: a lot of anomalies in surface

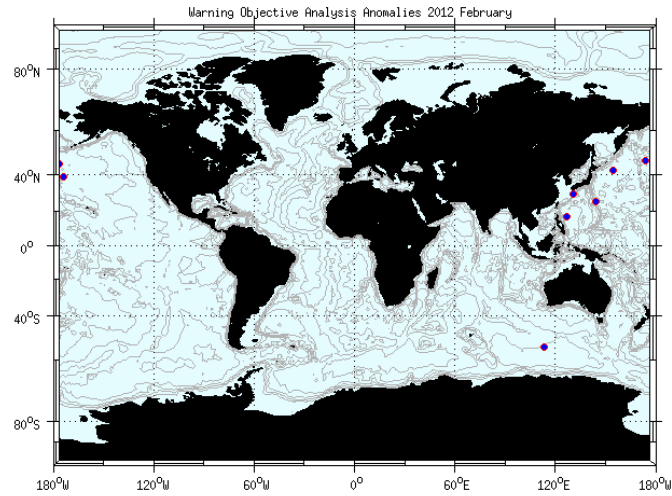
Warning Objective Analysis Anomalies 2012 February TEMP PSAL : DAC IN- Float 2900880-127





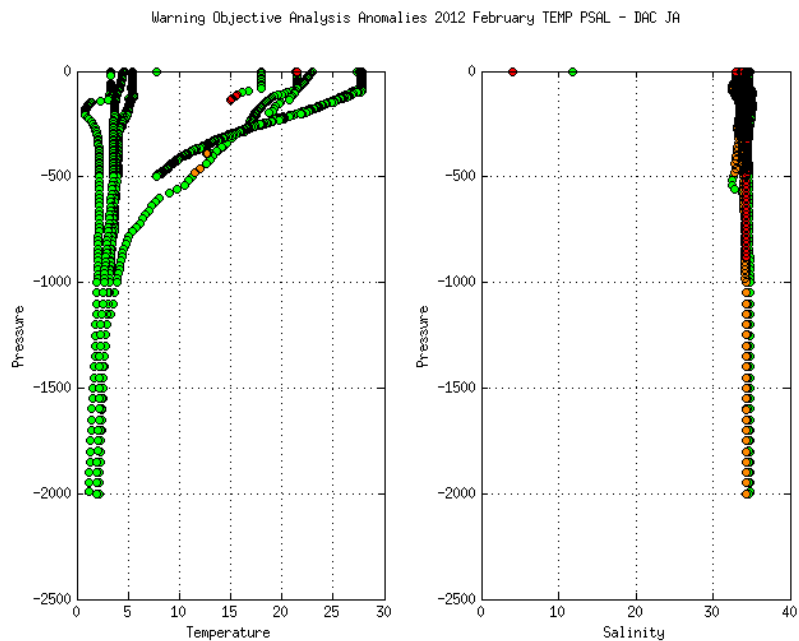
6. DAC JMA/JAMSTEC

Profiles detected by the objective analysis: 10



Status of corrections: DONE with FEEDBACK

Float : 2900551 - Cycle : 202 - PI : Akira Kusaka - Data mode : A - INST REF : 1605
Float : 2901020 - Cycle : 77 - PI : JMA - Data mode : R - INST REF : ARVOR-SBE OIN 10JAP-AR-15
Float : 2901044 - Cycle : 253 - PI : JAMSTEC - Data mode : R - INST REF : PROVOR-SBE 10027
Float : 2901058 - Cycle : 24 - PI : JAMSTEC - Data mode : R - INST REF : PROVOR-SBE 10034
Float : 2901990 - Cycle : 163 - PI : Satoshi Mitarai - Data mode : A - INST REF : NEMO-SBE 205
Float : 4900947 - Cycle : 10 - PI : JAMSTEC - Data mode : A - INST REF : APEX-SBE 5235
Float : 4900947 - Cycle : 11 - PI : JAMSTEC - Data mode : A - INST REF : APEX-SBE 5235
Float : 5901929 - Cycle : 48 - PI : JAMSTEC - Data mode : D - INST REF : APEX-SBE 4235
Float : 5901938 - Cycle : 249 - PI : JAMSTEC Hiroyuki Yamada - Data mode : A - INST REF : NEMO-SBE 118
Float : 5901938 - Cycle : 250 - PI : JAMSTEC Hiroyuki Yamada - Data mode : A - INST REF : NEMO-SBE 118

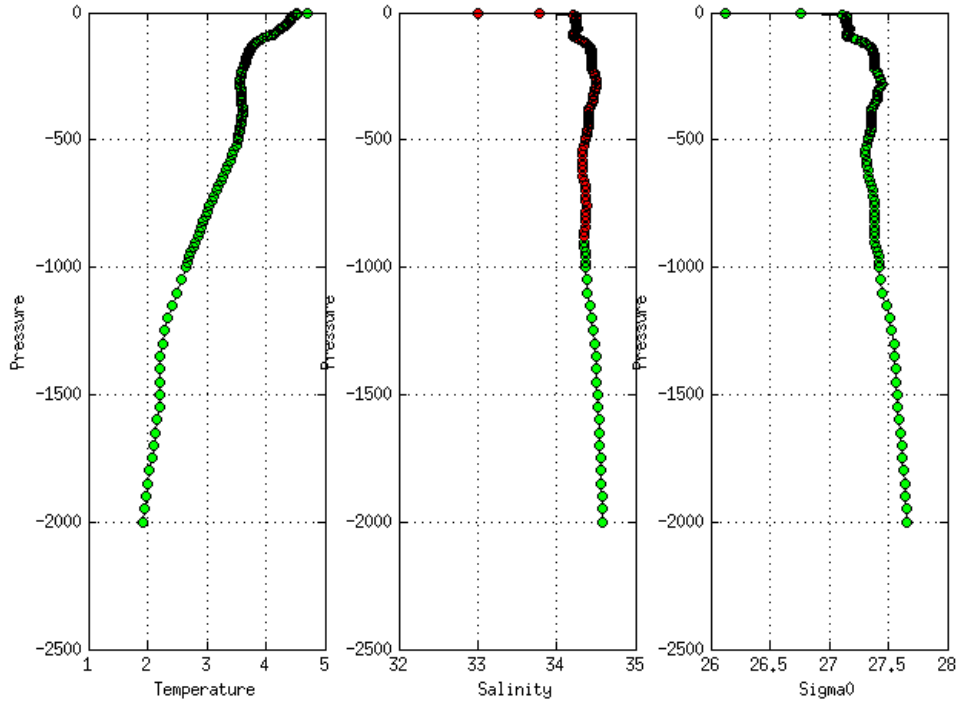


DAC_CODE,PLATFORM_CODE,CV_NUMBER,DATE_UPDATE,DIRECTION,WEB_URL,PARAMETER,START_IMMERSION,STOP_IMMERSION,OLD_QC,NEW_QC
JA,2901990,163,30/01/2012 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=25366452> ,PSAL,.3,.3,3,4
JA,2901990,163,30/01/2012 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=25366452> ,TEMP,.3,.3,3,4
JA,2901044,253,14/12/2011 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=25058263> ,PSAL,120.4,135.5,1,4
JA,2901044,253,14/12/2011 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=25058263> ,TEMP,120.4,135.5,1,4

JA,2901020,77,11/01/2012 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=25257750> ,TEMP,1,1,1,2
JA,2901058,24,19/02/2012 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=25504068> ,PSAL,5.6,879.7,1,4
JA,4900947,10,19/02/2012 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=25501936> ,PSAL,4.6,1999.9,1,3
JA,5901938,249,18/02/2011 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=15350380> ,PSAL_ADJUSTED,.1,.1,1,4
JA,5901938,250,18/02/2011 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=15353200> ,PSAL,.1,.1,1,4
JA,5901938,250,18/02/2011 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=15353200> ,PSAL_ADJUSTED,.1,.1,1,4
JA,2900551,202,05/04/2011 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=15487138> ,PSAL_ADJUSTED,4.6,579.4,3,4
JA,5901929,48,21/09/2011 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=18557268> ,PSAL_ADJUSTED,25.2,25.2,1,4
JA,4900947,11,26/02/2012 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=25579639> ,PSAL,4.4,1999.5,1,3

Example of anomalies:

Warning Objective Analysis Anomalies 2012 February TEMP PSAL : DAC JA- Float 2901058-24



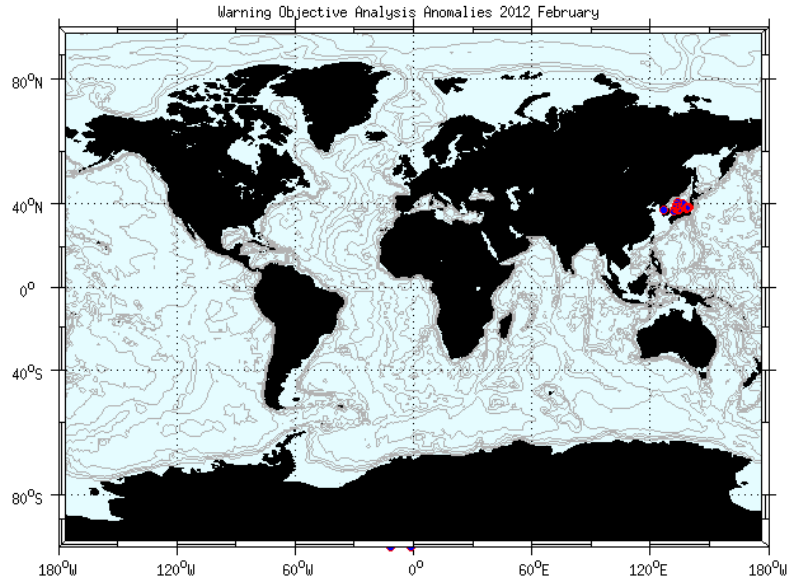
7. DAC KMA

Profiles detected by the objective analysis: 0

Status of corrections:

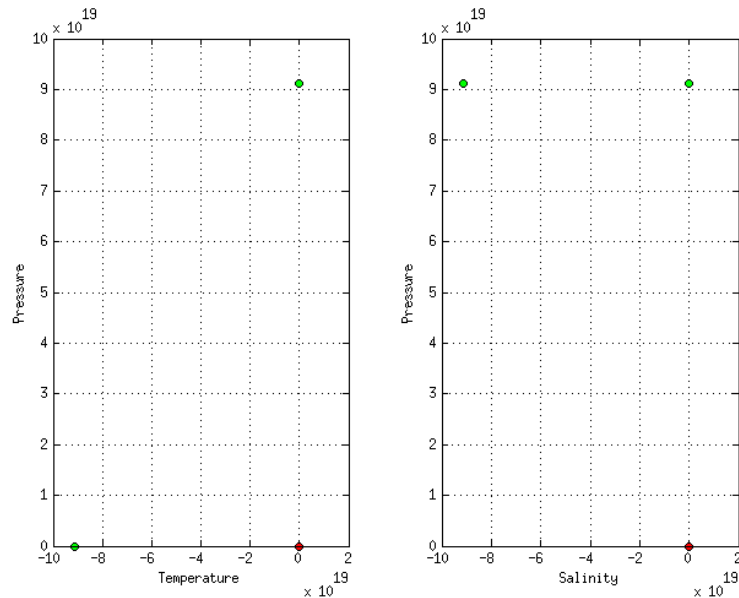
8. DAC KORDI

Profiles detected by the objective analysis: 88

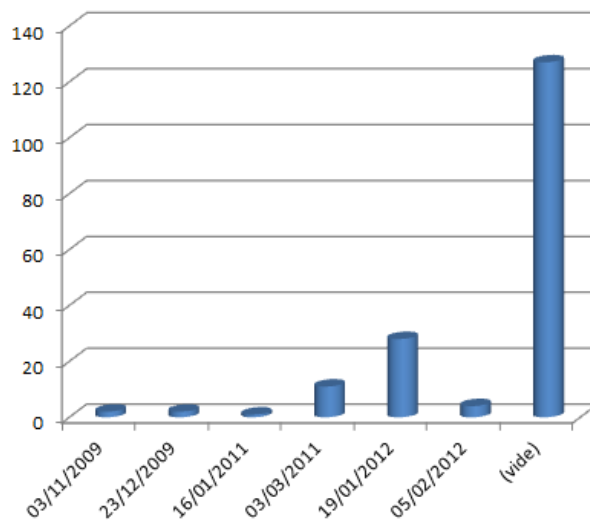


Status of corrections: NOT DONE but in progress, FEEDBACK

Float : 2900207 - Cycle : 56 - PI : SUK Moon-Sik - Data mode : R - INST REF : APEX Profiling Float
Float : 2900207 - Cycle : 67 - PI : SUK Moon-Sik - Data mode : R - INST REF : APEX Profiling Float
Float : 2900207 - Cycle : 125 - PI : SUK Moon-Sik - Data mode : R - INST REF : APEX Profiling Float
Float : 2900207 - Cycle : 134 - PI : SUK Moon-Sik - Data mode : R - INST REF : APEX Profiling Float
Float : 2900207 - Cycle : 137 - PI : SUK Moon-Sik - Data mode : R - INST REF : APEX Profiling Float
Float : 2900207 - Cycle : 144 - PI : SUK Moon-Sik - Data mode : R - INST REF : APEX Profiling Float
Float : 2900207 - Cycle : 152 - PI : SUK Moon-Sik - Data mode : R - INST REF : APEX Profiling Float
Float : 2900207 - Cycle : 197 - PI : SUK Moon-Sik - Data mode : R - INST REF : APEX Profiling Float
Float : 2900207 - Cycle : 198 - PI : SUK Moon-Sik - Data mode : R - INST REF : APEX Profiling Float
Float : 2900207 - Cycle : 199 - PI : SUK Moon-Sik - Data mode : R - INST REF : APEX Profiling Float
Float : 2900207 - Cycle : 204 - PI : SUK Moon-Sik - Data mode : R - INST REF : APEX Profiling Float
Float : 2900207 - Cycle : 205 - PI : SUK Moon-Sik - Data mode : R - INST REF : APEX Profiling Float
Float : 2900207 - Cycle : 206 - PI : SUK Moon-Sik - Data mode : R - INST REF : APEX Profiling Float
Float : 2900207 - Cycle : 208 - PI : SUK Moon-Sik - Data mode : R - INST REF : APEX Profiling Float
Float : 2900207 - Cycle : 209 - PI : SUK Moon-Sik - Data mode : R - INST REF : APEX Profiling Float
Float : 2900207 - Cycle : 212 - PI : SUK Moon-Sik - Data mode : R - INST REF : APEX Profiling Float
Float : 2900207 - Cycle : 218 - PI : SUK Moon-Sik - Data mode : R - INST REF : APEX Profiling Float
Float : 2900207 - Cycle : 221 - PI : SUK Moon-Sik - Data mode : R - INST REF : APEX Profiling Float
Float : 2900207 - Cycle : 223 - PI : SUK Moon-Sik - Data mode : R - INST REF : APEX Profiling Float
Float : 2900207 - Cycle : 226 - PI : SUK Moon-Sik - Data mode : R - INST REF : APEX Profiling Float
Float : 2900207 - Cycle : 228 - PI : SUK Moon-Sik - Data mode : R - INST REF : APEX Profiling Float
Float : 2900207 - Cycle : 231 - PI : SUK Moon-Sik - Data mode : R - INST REF : APEX Profiling Float
Float : 2900207 - Cycle : 248 - PI : SUK Moon-Sik - Data mode : R - INST REF : APEX Profiling Float
Float : 2900207 - Cycle : 249 - PI : SUK Moon-Sik - Data mode : R - INST REF : APEX Profiling Float
Float : 2900207 - Cycle : 251 - PI : SUK Moon-Sik - Data mode : R - INST REF : APEX Profiling Float
Float : 2900207 - Cycle : 252 - PI : SUK Moon-Sik - Data mode : R - INST REF : APEX Profiling Float
Float : 2900207 - Cycle : 254 - PI : SUK Moon-Sik - Data mode : R - INST REF : APEX Profiling Float
Float : 2900207 - Cycle : 261 - PI : SUK Moon-Sik - Data mode : R - INST REF : APEX Profiling Float
Float : 2900207 - Cycle : 262 - PI : SUK Moon-Sik - Data mode : R - INST REF : APEX Profiling Float
Float : 2900207 - Cycle : 264 - PI : SUK Moon-Sik - Data mode : R - INST REF : APEX Profiling Float
Float : 2900207 - Cycle : 265 - PI : SUK Moon-Sik - Data mode : R - INST REF : APEX Profiling Float
Float : 2900207 - Cycle : 269 - PI : SUK Moon-Sik - Data mode : R - INST REF : APEX Profiling Float
Float : 2900207 - Cycle : 270 - PI : SUK Moon-Sik - Data mode : R - INST REF : APEX Profiling Float
Float : 2900207 - Cycle : 272 - PI : SUK Moon-Sik - Data mode : R - INST REF : APEX Profiling Float
Float : 2900207 - Cycle : 273 - PI : SUK Moon-Sik - Data mode : R - INST REF : APEX Profiling Float
Float : 2900207 - Cycle : 274 - PI : SUK Moon-Sik - Data mode : R - INST REF : APEX Profiling Float
Float : 2900207 - Cycle : 275 - PI : SUK Moon-Sik - Data mode : R - INST REF : APEX Profiling Float



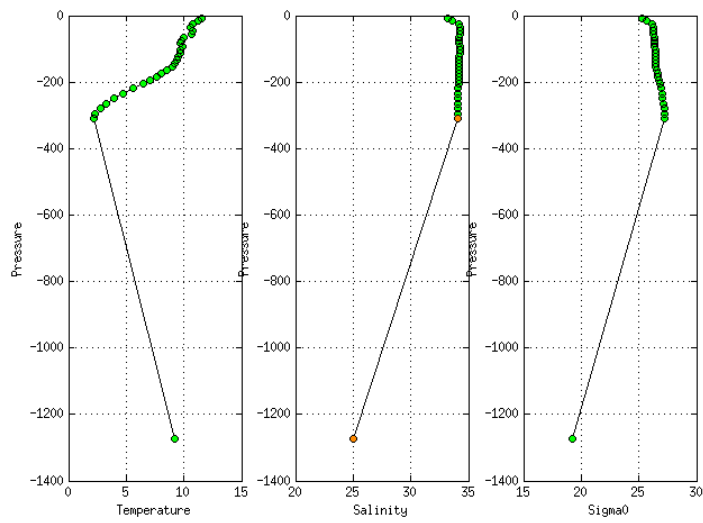
In February, many corrections have been done on profiles for the CORA dataset and especially for the year 2011 (see figure below). It is why we have this month more anomalies (especially on delayed mode data) than other months but are not relative to the real time submission (see the date_update on x-axis versus account of profiles). A lot of 'date_update' are missing (vide) and we do not know when the profile has been updated.



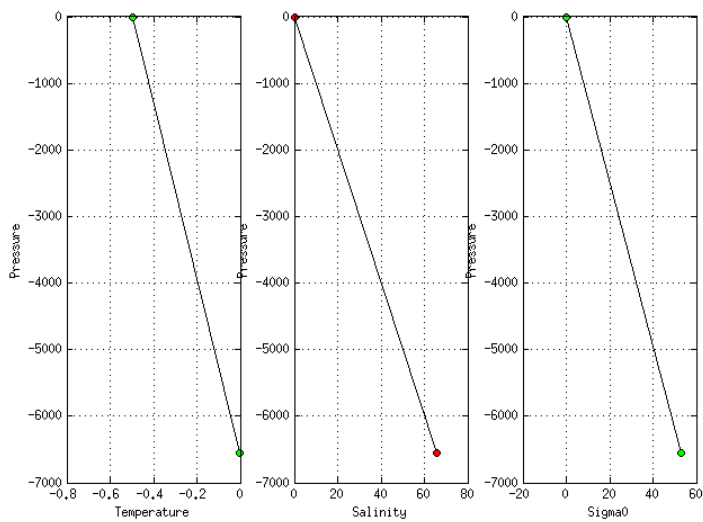
DAC_CODE,PLATFORM_CODE,CV_NUMBER,DATE_UPDATE,DIRECTION,WEB_URL,PARAMETER,START_IMMERSION,STOP_IMMERSION,OLD_QC,NEW_QC
 KO,2900207,522,,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25303325 ,PSAL,6553.5,6553.5,3,4
 KO,2900207,522,,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25303325 ,TEMP,5.5,6553.5,3,4
 KO,2900207,522,,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25303325 ,PSAL,6553.5,6553.5,3,4
 KO,2900207,522,,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=25303325 ,TEMP,5.5,6553.5,3,4
 KO,2900207,199,19/01/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=9122237 ,TEMP,2.9,6553.5,1,4
 KO,2900207,152,19/01/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=9122276 ,TEMP,945,945,1,4
 KO,2900207,197,19/01/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=9122312 ,TEMP,2.8,6553.5,1,4
 KO,2900207,144,19/01/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=9127638 ,PSAL,866.6,866.6,3,4
 KO,2900207,144,19/01/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=9127638 ,TEMP,522.3,866.6,3,4
 KO,2900207,137,19/01/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=9128259 ,PSAL,2650.3,2650.3,3,4
 KO,2900207,134,19/01/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=9128544 ,PSAL,1274.3,1274.3,3,4
 KO,2900207,134,19/01/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=9128544 ,TEMP,1274.3,1274.3,1,4
 KO,2900207,56,19/01/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=9128834 ,PSAL,2184.5,2184.5,3,4
 KO,2900207,125,19/01/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=9129515 ,TEMP,6553.5,6553.5,1,4
 KO,2900207,67,19/01/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=9131216 ,PSAL,1653,1653,3,4
 KO,2900207,67,19/01/2012 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=9131216 ,TEMP,1653,1653,3,4
 KO,2901204,49,03/03/2011 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=12498849 ,PSAL,4.4,104.5,1,4
 KO,2901204,49,03/03/2011 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=12498849 ,PSAL,174.4,706.7,1,4
 KO,2901204,50,03/03/2011 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=12498863 ,PSAL,4.1,44.3,1,4
 KO,2901204,50,03/03/2011 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=12498863 ,PSAL,64.5,104.1,1,4
 KO,2901204,50,03/03/2011 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=12498863 ,PSAL,174.2,702.8,1,4
 KO,2901204,52,03/03/2011 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=12700689 ,PSAL,4.4,104.1,1,4
 KO,2901204,52,03/03/2011 00:00:00,A,http://www.ifremer.fr/WC2argoFloats/station?&stationId=12700689 ,PSAL,124.2,702.5,1,4

Example of anomalies : a lot of deep pressure values

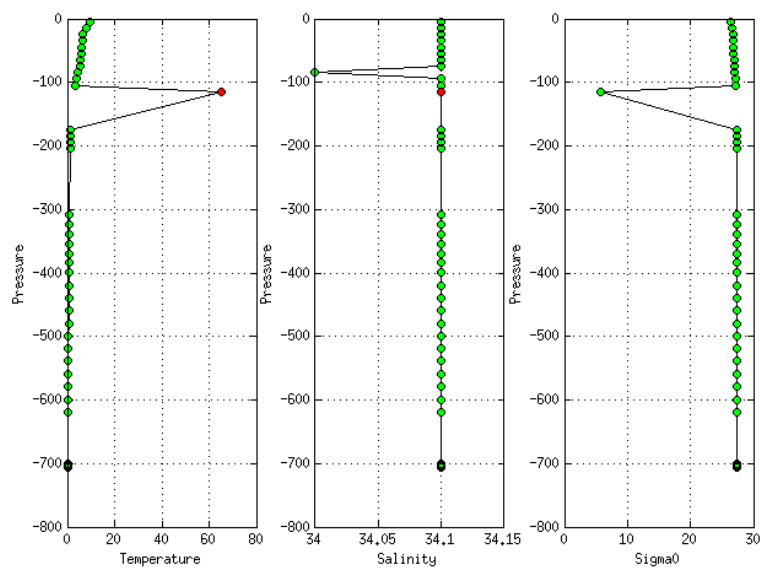
Warning Objective Analysis Anomalies 2012 February TEMP PSAL : DAC K0- Float 2900207-134



Warning Objective Analysis Anomalies 2012 February TEMP PSAL : DAC K0- Float 2900207-199

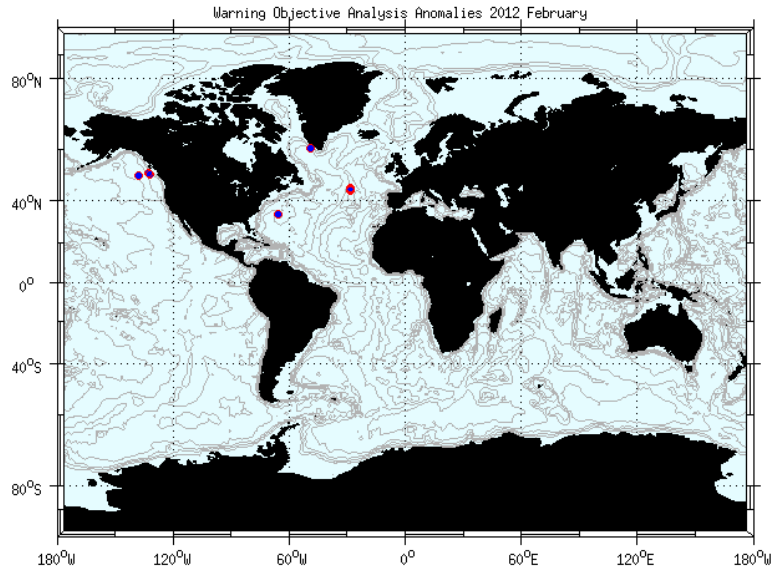


Warning Objective Analysis Anomalies 2012 February TEMP PSAL : DAC K0- Float 2901204-49



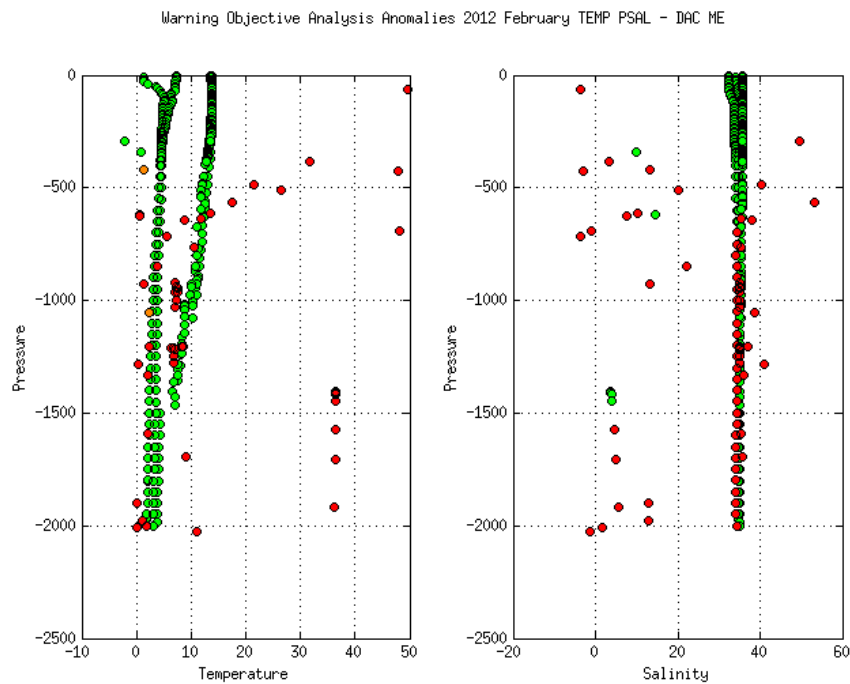
9. DAC MEDS

Profiles detected by the objective analysis: 8



Status of corrections: NOT DONE, NO FEEDBACK

Float : 4900736 - Cycle : 187 - PI : Howard Freeland - Data mode : D - INST REF : Webb Research APEX-SBE 2055
Float : 4901132 - Cycle : 94 - PI : Howard Freeland - Data mode : R - INST REF : Webb Research APEX-SBE 4523
Float : 4901132 - Cycle : 95 - PI : Howard Freeland - Data mode : R - INST REF : Webb Research APEX-SBE 4523
Float : 4901132 - Cycle : 96 - PI : Howard Freeland - Data mode : R - INST REF : Webb Research APEX-SBE 4523
Float : 4901136 - Cycle : 34 - PI : Howard Freeland - Data mode : A - INST REF : Webb Research APEX-SBE/OPTODE 4832
Float : 4901136 - Cycle : 40 - PI : Howard Freeland - Data mode : A - INST REF : Webb Research APEX-SBE/OPTODE 4832
Float : 4901139 - Cycle : 52 - PI : Howard Freeland - Data mode : A - INST REF : Webb Research APEX-SBE 4834
Float : 4901164 - Cycle : 28 - PI : Denis Gilbert - Data mode : A - INST REF : Webb Research APEX-SBE 5656

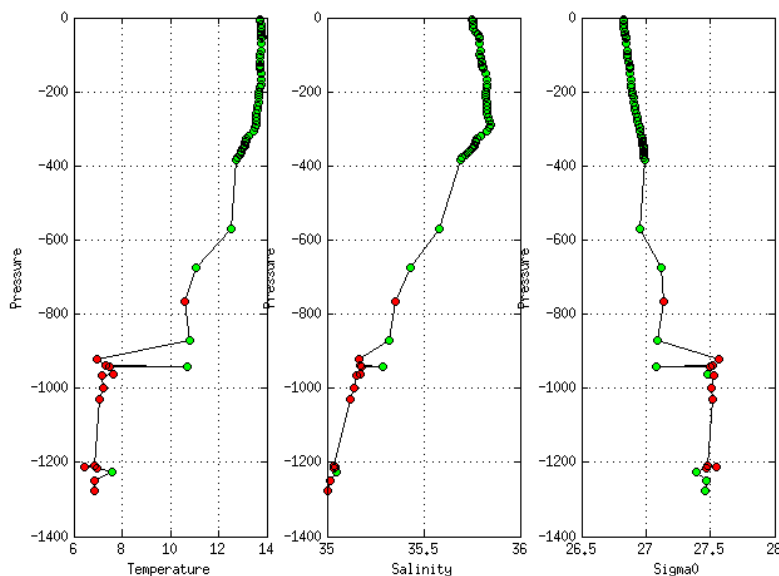


DAC_CODE,PLATFORM_CODE,CV_NUMBER,DATE_UPDATE,DIRECTION,WEB_URL,PARAMETER,START_IMMERSION,STOP_IMMERSION,OLD_QC,NEW_QC
ME,4901132,94,01/02/2012 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=25396413>,TEMP,13.6,1466.4,4,3
ME,4901132,95,14/02/2012 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=25490481>,TEMP,769,1192.5,1,4
ME,4901132,95,14/02/2012 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=25490481>,TEMP,1234.5,1426.7,1,4

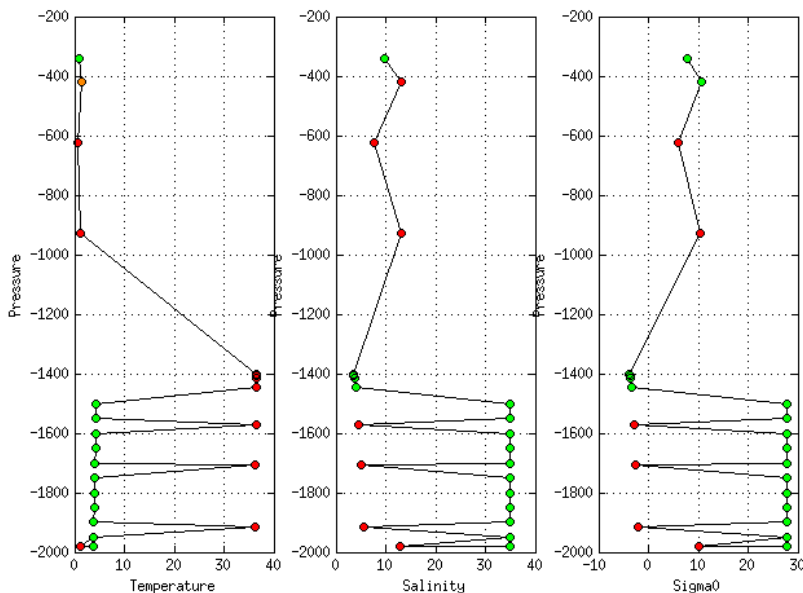
ME,4901164,28,16/02/2012 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=25490549> ,PSAL,309.9,1999.3,1,4
 ME,4901132,96,20/02/2012 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=25533420> ,TEMP,570.6,675.5,1,4
 ME,4901132,96,20/02/2012 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=25533420> ,TEMP,871.7,871.7,1,4
 ME,4901132,96,20/02/2012 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=25533420> ,TEMP,942.9,942.9,1,4
 ME,4901132,96,20/02/2012 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=25533420> ,TEMP,1224.8,1224.8,1,4
 ME,4901132,96,20/02/2012 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=25533420> ,PSAL,570.6,675.5,1,4
 ME,4901132,96,20/02/2012 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=25533420> ,PSAL,871.7,871.7,1,4
 ME,4901132,96,20/02/2012 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=25533420> ,PSAL,942.9,942.9,1,4
 ME,4901132,96,20/02/2012 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=25533420> ,PSAL,1224.8,1224.8,1,4
 ME,4900736,187,05/01/2012 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=18660375> ,PSAL_ADJUSTED,4.4,648.9,2,3
 ME,4901136,34,03/08/2011 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=23328587> ,TEMP_ADJUSTED,617.6,1974.4,3,4
 ME,4901136,34,03/08/2011 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=23328587> ,PSAL_ADJUSTED,617.6,617.6,1,4
 ME,4901136,34,03/08/2011 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=23328587> ,PSAL_ADJUSTED,1350.2,1549.9,1,4
 ME,4901136,34,03/08/2011 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=23328587> ,PSAL_ADJUSTED,1599.9,1850.1,1,4
 ME,4901136,34,03/08/2011 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=23328587> ,PSAL_ADJUSTED,1899.4,1974.4,1,4
 ME,4901136,40,04/08/2011 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=23859600> ,TEMP_ADJUSTED,294.9,294.9,1,4
 ME,4901139,52,13/09/2011 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=24165867> ,TEMP_ADJUSTED,342.1,417.6,3,4
 ME,4901139,52,13/09/2011 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=24165867> ,PSAL_ADJUSTED,342.1,342.1,1,4
 ME,4901139,52,13/09/2011 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=24165867> ,PSAL_ADJUSTED,1402.4,1550.4,1,4
 ME,4901139,52,13/09/2011 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=24165867> ,PSAL_ADJUSTED,1600.1,1700.3,1,4
 ME,4901139,52,13/09/2011 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=24165867> ,PSAL_ADJUSTED,1749.9,1899.7,1,4
 ME,4901139,52,13/09/2011 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=24165867> ,PSAL_ADJUSTED,1950.2,1950.2,1,4
 ME,4901139,52,13/09/2011 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=24165867> ,PSAL_ADJUSTED,1981.4,1981.4,1,4

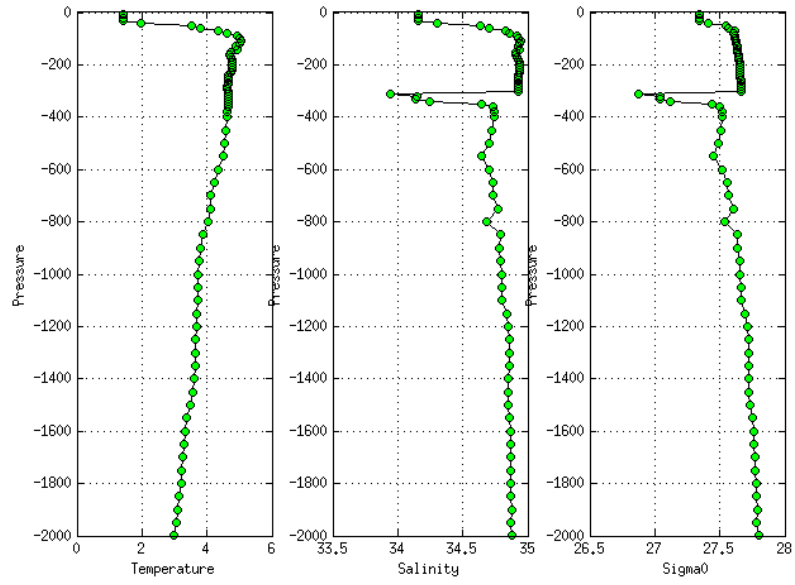
Example of anomalies :

Warning Objective Analysis Anomalies 2012 February TEMP PSAL : DAC ME- Float 4901132-96



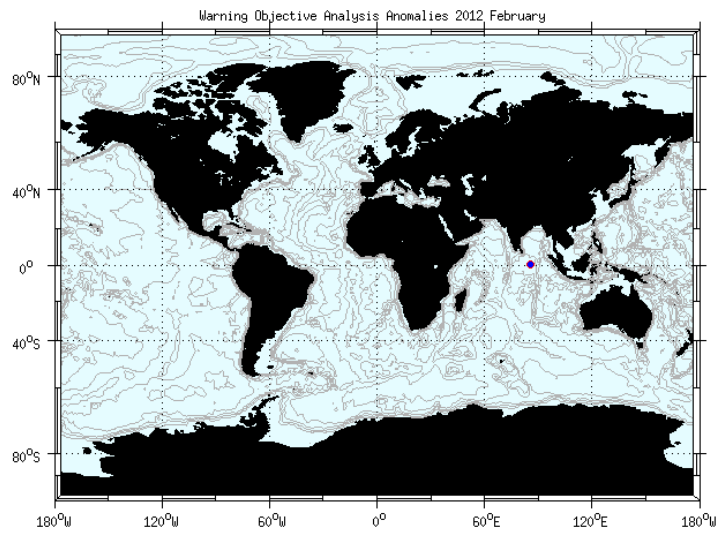
Warning Objective Analysis Anomalies 2012 February TEMP PSAL : DAC ME- Float 4901139-52





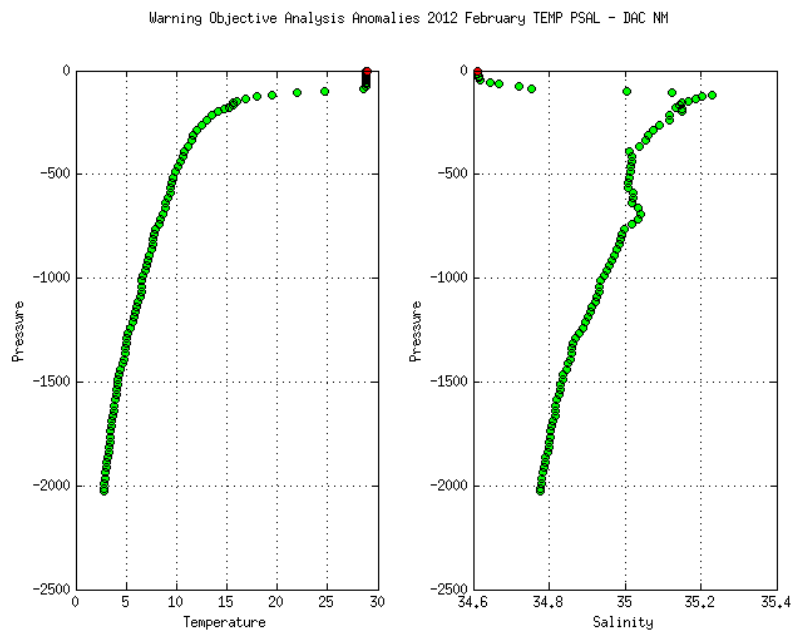
10.DAC NMDIS

Profiles detected by the objective analysis: 1



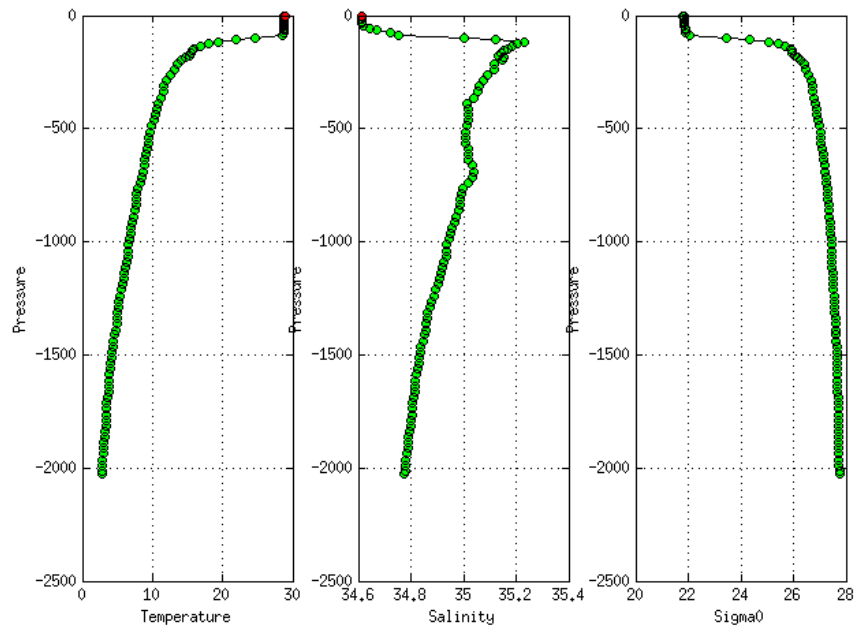
Status of corrections: DONE

Float : 2901625 - Cycle : 63 - PI : Jianqing Zhou - Data mode : R - INST REF : PROVOR Profiling Float



NM,2901625,63,03/02/2012 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=25398089> ,PSAL,6,6,4,4
NM,2901625,63,03/02/2012 00:00:00,A,<http://www.ifremer.fr/WC2argoFloats/station?&stationId=25398089> ,TEMP,0,0,1,4

Warning Objective Analysis Anomalies 2012 February TEMP PSAL : DAC NH- Float 2901625-63



Warning Objective Analysis Anomalies 2012 February TEMP PSAL : DAC NH- Float 2901625-63

