```
--------------------------------------------------------------------------------
    GOME Daily Reports Analysis          04 Mar          2001
--------------------------------------------------------------------------------
    ****************************************************************
          NARROW SWATH TIMELINE GMNNOT41 executed
          begin of execution Orbit 30696 time: ~12:00
          active until end of day Orbit 30702
    ***************************************************************
****************************************************************************
Summary of Anomalies:
 1 - SOT33 performed in dump Orb. 30695
     start of sun calibration 10:40:55.85
     intensity of sun calibration
     (~18000 BU ->PMD2 readouts analysed with ERGO;
      nominally would be ~19000 - ~20000 BU)

 2 - gap at KS due to the execution of timeline GMN11
     (switch-off/switch-on in time-tag) as planned
     dump Orb. 30695,  10:07:03 - 10:08:39
     coolers off:      10:07:03 - 10:08:52

 3 - KS, dump Orb. 30695, EGOI
     HDDT flag set  09:47:27 - 10:21:31

 4 - Memory Dump (change to the day before):
     (reset to default values after GOME switch-off (timeline GMN11, day 04/03))
      5 differences found in E2PROMCOPY, see below
****************************************************************************


Station ID                      >>gap at KS due to the execution of
                                   timeline GMN11
MPH Product Confidence           >>HDDT flag set at KS, dump Orb. 30695
                                   09:47:27 - 10:21:31
SPH Window Information           OK
Command Word Echo Summary        >> Off flag set 10:08:39 - 10:08:52
Instrument Status 1A             >> Off CommError flag set 10:08:39 - 10:09:00
Instrument Status 1B             OK
Instrument Status 2              >> coolers off: 10:07:03 - 10:08:52
Integration Times Channel 1      OK
Co-Adding and Cluster Mode Flags OK
Integration Times Band 2A        OK
Integration Times Band 2B        OK
Integration Times Band 3         OK
Integration Times Band 4         OK
Scan Mirror Position             >>Timeline GMNNOT41 executed Orb.30696
                                   ~12:00 until  Orbit 30702
Polarisation Detectors           OK
FPA Temperatures A               OK
FPA Temperatures B               OK
Charge Amp Temperatures          OK
Other Temperatures A             OK
DDHU Temperatures                OK
Optical Bench Temperatures       OK
Other Temperatures B             OK
Calibr. Lamp and Instr. Status 3 OK
Scan Mirror Motor Current        >>pattern not repeated due to execution of
                                   timeline GMNNOT41
Selected Temperature A           OK
Selected Temperature B           OK
Selected Temperature C           OK
Channel 1 Summation              OK
Channel 2 Summation              OK
Channel 3 Summation              OK
Channel 4 Summation              OK
Log pages                        OK
331/318 nm Uncal. Line Ratio     OK
Uncal. PMDs as RGB signal        OK
780 nm Uncal. Intensity          OK
```

```
        8862 differences found in RAM1 area
           0 differences found in PROMCOPY area
           5 differences found in E2PROMCOPY area
Address  Actual  Template
 12FDE      0       FF
 12FDF      7       FF
 13003      0        1
 13007      0        1
 1300B      1       10
           0 differences found in E2PROM area
           0 differences found in RAM2 area
           0 differences found in PROM area
```