```
--------------------------------------------------------------------------
   GOME Daily Reports Analysis          24 May        2000
--------------------------------------------------------------------------
    ****************************************************************
          NARROW SWATH TIMELINE GMNNOT41 executed
          begin of execution Orbit 26632 time: ~14:00
          active until end of day Orbit 26637
    ****************************************************************


*****************************************************************************
Summary of Anomalies:
 1 - gap at GS due to the execution of timeline GMN11
     (switch-off/switch-on in time-tag) as planned
     dump Orb. 26631,  12:04:46 - 12:06:22
     coolers off:      12:04:46 - 12:06:36


 2 - HDDT flag set at MS, dump Orb. 26624
     00:20:10 - 00:50:07


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


Station ID                    >>gap at KS due to the execution of
                                 timeline GMN11 (switch-off/switch-on
                                 in time-tag)as planned
                                 dump Orb. 26631,  12:04:46 - 12:06:22
MPH Product Confidence        >>HDDT flag set at MS, dump Orb. 26624
                                 00:20:10 - 00:50:07
SPH Window Information         OK
Command Word Echo Summary     >> Off flag set 12:06:22 - 12:06:36
Instrument Status 1A          >> Off CommError flag set 12:06:22-12:06:43
Instrument Status 1B          OK
Instrument Status 2           >>coolers off: 12:04:46 - 12:06:36
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. 26632
                                ~14:00 until dump Orbit 26637
Polarisation Detectors        OK
FPA Temperatures A            >>maximum warm up of detector: 244.8 K
FPA Temperatures B            >>maximum warm up of detector: 244.8 K
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
```

```
--------------------------------------------------------------------------------
    GOME Memory Dump Check                    24 May            2000
--------------------------------------------------------------------------------
        8918 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
```