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GOME Daily Reports Analysis 17 Jan
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Summary of Anomalies:
1 - no data since 19:52:01, dump Orb. 30043
2 - Memory Dump (change to the day before):
    address 1300B in E2PROMCOPY changed from template value 10 to actual 1
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                          >>no data since 19:52:01, dump Orb. 30043
Station ID
MPH Product Confidence
SPH Window Information
                              OK
Command Word Echo Summary
                              OK
Instrument Status 1A
                              OK
Instrument Status 1B
                              OK
Instrument Status 2
                              OK
Integration Times Channel 1
                              OK
Co-Adding and Cluster Mode Flags OK
                              OK
Integration Times Band 2A
Integration Times Band 2B
                              OK
Integration Times Band 3
                              OK
Integration Times Band 4
                              OK
Scan Mirror Position
                              OK
Polarisation Detectors
                              OK
FPA Temperatures A
                              OK
                              OK
FPA Temperatures B
Charge Amp Temperatures
                              OK
Other Temperatures A
                              OK
DDHU Temperatures
                              OK
Optical Bench Temperatures
                              OK
                              OK
Other Temperatures B
                             OK
Calibr. Lamp and Instr. Status 3
                              OK
Scan Mirror Motor Current
Selected Temperature A
                              OK
Selected Temperature B
                              OK
Selected Temperature C
                              OK
                              OK
Channel 1 Summation
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
                                         17 Jan
                                                              2001
       8978 differences found in RAM1 area
         1 differences found in PROMCOPY area
Address Actual Template
 F0CE
         E3
                 EΒ
         7 differences found in E2PROMCOPY area
Address Actual Template
12FDE
          0
                 FF
 12FDF
                 FF
          7
 13003
          0
                  1
 13007
          0
                  1
                 10
 1300B
          1
          2D
                 25
 16C0D
 17D93
          2D
                 25
          0 differences found in E2PROM area
          0 differences found in RAM2 area
          0 differences found in PROM area
```



