```
GOME Daily Reports Analysis
                                    19 Aug
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Station ID
                          OK
MPH Product Confidence
                                OK
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
Integration Times Band 2A
                                OK
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
FPA Temperatures B
                                OK
Charge Amp Temperatures
                                OK
Other Temperatures A
                                OK
DDHU Temperatures
                                OK
Optical Bench Temperatures
                                OK
Other Temperatures B
Calibr. Lamp and Instr. Status 3
                                >>SOT33 performed in dump Orb. 33101
                                 start of sun calibration 12:34:52.80
                                 intensity of sun calibration:
                                 ~17800 BU ->PMD2 readouts analysed with ERGO;
                                 (note: due to seasonal effects nominal values
                                range between ~16000 - ~19000 BU)
Scan Mirror Motor Current
                                OK
Selected Temperature A
                                OK
Selected Temperature B
                                OK
                                OK
Selected Temperature C
Channel 1 Summation
                                OK
Channel 2 Summation
                                OK
Channel 3 Summation
                                OK
Channel 4 Summation
                                OK
                                OK
Log pages
331/318 nm Uncal. Line Ratio
                                OK
Uncal. PMDs as RGB signal
                                OK
780 nm Uncal. Intensity
                                OK
   GOME Memory Dump Check
                                                                 2001
                                             19 Aug
       8904 differences found in RAM1 area
          0 differences found in PROMCOPY area
          5 differences found in E2PROMCOPY area
Address Actual Template
12FDE
                  FF
           0
                  FF
 12FDF
           7
 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

