```
*********************************
Summary of Anomalies
******************************
                                                  2002
  GOME Daily Reports Analysis
                                  22 Jan
______
Station ID
MPH Product Confidence
                             OK
SPH Window Information
                             OK
Command Word Echo Summary
                             OK
                             OK
Instrument Status 1A
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
                            >> Solar calibration performed
                                 in dump Orb. 35333
                              start of sun calibration 11:00:17.48
                              intensity of sun calibration:
                              ~18305 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 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
                                       22 Jan
______
       8989 differences found in RAM1 area
         0 differences found in PROMCOPY area
         5 differences found in E2PROMCOPY area
Address Actual Template
12FDE
                 FF
          0
 12FDF
          7
                 FF
 13003
          0
                 1
 13007
          0
                 1
 14F5C
         F7
                 FF
         0 differences found in E2PROM area
         0 differences found in RAM2 area
         0 differences found in PROM area
```



