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GOME Daily Reports Analysis
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Summary of Anomalies:
1 - dump Orb. 29605
    EGOI:small gap at KS
    05:25:05 - 05:25:44
 2 - Memory Dump (change to the day before):
   address 1300B in E2PROMCOPY changed from template value 10 to actual 1
******************************
                         small gap at KS, dump Orb. 29605,
Station ID
                             05:25:05 - 05:25:44
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
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
                             OK
Other Temperatures A
DDHU Temperatures
                             OK
Optical Bench Temperatures
                             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
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
                                    18 Dec
_____
       8939 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
1300B
                 10
         0 differences found in E2PROM area
         0 differences found in RAM2 area
         0 differences found in PROM area
```



