```
-------------------------------------------------------------------------------
   GOME Daily Reports Analysis         29 Apr       2001
-------------------------------------------------------------------------------
*******************************************************************************
Summary of Anomalies:
 1 - KS, dump Orb. 31496-97 EGOI  missing
     08:13:03 - 11:33:48

 2 - Memory Dump (change to the day before):
     address 1300B in E2PROMCOPY changed from template value 10 to actual 1
*******************************************************************************

Station ID                   KS, dump Orb. 31496-97 EGOI  missing,
                                 08:13:03 - 11:33:48
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               >>GOME polar viewline GMNNPT36 operated
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              OK
Calibr. Lamp and Instr. Status 3   >>no calibration data (SOT33) available due
                                     to data gap
Scan Mirror Motor Current         OK
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                      29 Apr                2001
-------------------------------------------------------------------------------
        8809 differences found in RAM1 area
           0 differences found in PROMCOPY area
           6 differences found in E2PROMCOPY area
Address  Actual  Template
 12FDE      0       FF
 12FDF      7       FF
 13003      0        1
 13007      0        1
 1300B      1       10
 1666A     10        0
           0 differences found in E2PROM area
           0 differences found in RAM2 area
           0 differences found in PROM area
```