```
GOME Daily Reports Analysis
-----
     ***********************
      GOME North Polar View operations ended
      start of operations was day 10/03/2001, Orbit 30775,
      last operations of Polar View Timeline:
      day 05/05/2001, Orbit 31590
     *************************
*******************************
Summary of Anomalies:
1 - !!!LAMP FAILURE no 35 occurred, dump Orb. 31597:
    Calibration Lamp was on: 10:58:02 - 10:58:14
    Lamp Failure flag was set: 10:58:14 - 11:00:02
    lamp voltage reached only a value of ~160 V
    (nominal would be ~197 V)
2 - Memory Dump (change to the day before):
    address 1300B in E2PROMCOPY changed from template value 10 to actual 1
*************************
Station ID
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
                             OK
Integration Times Band 3
                             OK
Integration Times Band 4
Scan Mirror Position
                             OK
Polarisation Detectors
                             OK
FPA Temperatures A
                             OK
FPA Temperatures B
                             OK
                             OK
Charge Amp Temperatures
                             OK
Other Temperatures A
                             OK
DDHU Temperatures
Optical Bench Temperatures
                             OK
Other Temperatures B
                             OK
Calibr. Lamp and Instr. Status 3 OK
Scan Mirror Motor Current
                              >>SOT33 performed in dump Orb. 31597
                                start of sun calibration 10:54:02.27
                                intensity of sun calibration
                             (~18500 BU ->PMD2 readouts analysed with ERGO)
Selected Temperature A
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
                                       06 May
```

8805 differences found in RAM1 area 0 differences found in PROMCOPY area



## 5 differences found in E2PROMCOPY area

	2 UIT	renences	Tound	ΤΠ	EZPROMCOPY	are
Address	Actual	Template	2			
12FDE	0	FF				
12FDF	7	FF				
13003	0	1				
13007	0	1				
1300B	1	10				
	0 differences		found	in	E2PROM are	a
	0 dif	ferences	found	in	RAM2 area	

0 differences found in PROM area

