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Summary of Anomalies:

- 1 - GS, dump Orb. 32395 EGOI small gap  
    04:41:56 - 04:42:32
  
- 2 - SOT33 performed in dump Orb. 32399  
    start of sun calibration 11:31:54.40  
    intensity of sun calibration:  
    ~17800 BU ->PMD2 readouts analysed with ERGO;  
    (note: due to seasonal effects nominal values range between  
        ~16000 - ~19000 BU)
  
- 3 - Memory Dump (change to the latest available result day 28/06/01):  
    sudden increase of differences in E2PROMCOPY from 6 to a number of 35;  
    more details see below

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Station ID                    >> GS, dump Orb. 32395 EGOI small gap
                                 04:41:56 - 04:42:32
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          OK
Calibr. Lamp and Instr. Status 3 >> SOT33 performed in dump Orb. 32399
                                 start of sun calibration 11:31:54.40
                                 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
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
  
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8934 differences found in RAM1 area

1 differences found in PROMCOPY area

Address	Actual	Template
F260	18	8

35 differences found in E2PROMCOPY area

Address	Actual	Template
10040	7F	47
10041	C0	C7
10042	A3	E0
10043	D	2
10044	B4	C7
10045	44	10
10046	44	FA
10047	B0	46
10048	D3	0
10049	26	2C
1004A	D3	46
1004B	53	C7
1004C	C0	0
1004D	7F	FC
1004E	D	C4
1004F	A3	0
10050	44	FA
10051	B4	5E
10052	B0	C7
10053	44	26
10054	26	0
10055	D3	7
10056	53	26
10057	D3	0
10058	53	47
10059	1	C7
1005A	26	E0
1005B	D3	2
1005C	1D	C7
1005D	D3	10
12FDE	0	FF
12FDF	7	FF
13003	0	1
13007	0	1
17FFF	FD	FF

0 differences found in E2PROM area

0 differences found in RAM2 area

0 differences found in PROM area