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Summary of Anomalies:

- 1 - KS, dump Orb. 32196 EGOI small data gap  
 07:31:20 - 07:31:32
  
- 2 - SOT33 performed in dump Orb. 32199  
 start of sun calibration 12:12:06.69  
 intensity of sun calibration:  
 ~17200 BU ->PMD2 readouts analysed with ERGO;  
 (nominal values are ~18000 -19000 BU)  
 --->value slightly lower than nominally

\*\*\*\*\*

```

Station ID                    >> KS, dump Orb. 32196 EGOI small data gap
                                  07:31:20 - 07:31:32

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. 32199
                                  start of sun calibration 12:12:06.69
                                  intensity of sun calibration:
                                  ~17200 BU ->PMD2 readouts analysed with ERGO;
                                  (nominal values are ~18000 -19000 BU)
                                  --->value slightly lower than nominally

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
  
```

8975 differences found in RAM1 area  
 0 differences found in PROMCOPY area  
 4 differences found in E2PROMCOPY area

Address Actual Template

```
12FDE  0      FF
12FDF  7      FF
13003  0      1
13007  0      1
0 differences found in E2PROM area
0 differences found in RAM2 area
0 differences found in PROM area
```