```
-----
*********************************
Summary of Anomalies:
1 - !!! Science Dump flag not set during whole day !!!
    nominal situation would be:
    once per orbit flag is set during 34 or 38 products.
    last nominal setting of flag:
    MS, dump Orb. 25321 (22/02/2000), 23:55:36 - 23:56:48
2 - many small gaps at MS, dump Orb.25464
   23:02:02 - 23:28:16
   23:46:10 - 23:50:51
3 - corrupted products at MS, dump Orb.25464
   23:02:01, 23:12:17, 23:19:30, 23:19:40, 23:20:40, 23:23:49,
   23:26:03, 23:28:03
4 - Memory Dump (change to the day before):
   no dump info in EGOC 000303KSEP1423.E2;1 found
******************************
Station ID
                           >>many small gaps at MS, dump Orb.25464
                                 23:02:02 - 23:28:16
                                  23:46:10 - 23:50:51
MPH Product Confidence
                               OK
                               OK
SPH Window Information
Command Word Echo Summary
                               OK
Instrument Status 1A
Instrument Status 1B
                                >>wrong flag set for calibration unit and
                                  mirror heater1 due to a corrupted
                                  product at MS, dump Orb.25464, 23:28:03
                               OK
Instrument Status 2
Integration Times Channel 1
                                >>anomalous value due to a corrupted product
                                  at MS, dump Orb.25464, 23:02:01
Co-Adding and Cluster Mode Flags
Integration Times Band 2A
                               OK
                               OK
Integration Times Band 2B
                               OK
Integration Times Band 3
                               OK
Integration Times Band 4
Scan Mirror Position
                               OK
Polarisation Detectors
FPA Temperatures A
                                >>anomalous value due to a corrupted product
                                  at MS, dump Orb.25464, 23:23:49
FPA Temperatures B
                               OK
Charge Amp Temperatures
                                >>anomalous value due to a corrupted product
                                  at MS, dump Orb.25464, 23:20:40
Other Temperatures A
DDHU Temperatures
                                >>anomalous value due to a corrupted product
                                  at MS, dump Orb.25464, 23:26:03
Optical Bench Temperatures
                               OK
Other Temperatures B
                               OK
Calibr. Lamp and Instr. Status 3
                               >>no sun-/lamp calibration performed due to
                                  an ERS2-orbit manoeuvre
                                  Science Dump flag not set during whole day
                               OK
Scan Mirror Motor Current
Selected Temperature A
                               OK
                               OK
Selected Temperature B
Selected Temperature C
                               OK
                               OK
Channel 1 Summation
Channel 2 Summation
                               OK
Channel 3 Summation
                               OK
Channel 4 Summation
                               OK
                               OK
Log pages
331/318 nm Uncal. Line Ratio
                               OK
```

GOME Daily Reports Analysis



Uncal. PMDs as RGB signal 780 nm Uncal. Intensity -----03 Mar 2000 GOME Memory Dump Check

OK OK

----no dump info in EGOC_000303KSEP1423.E2;1 found

