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 Summary of Anomalies:

1 - GS dump Orb. 32536 EGOI gap,  
 01:11:04 - 01:18:34

2 - Memory Dump (change to the day before):  
 address 1300B in E2PROMCOPY changed back to template value

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 Station ID                    >>GS dump Orb. 32536 EGOI gap,  
                                   01:11:04 - 01:18:34

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. 32543 start of sun calibration 12:58:20.56 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

8835 differences found in RAM1 area  
 1 differences found in PROMCOPY area

Address	Actual	Template
F48F	5F	5E

34 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	DA	0
10049	9C	2C
1004A	A7	46
1004B	5A	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	9C	0
10055	DA	7
10056	5A	26
10057	A7	0
10058	5A	47
10059	1	C7
1005A	9C	E0
1005B	A7	2
1005C	1A	C7
1005D	DA	10
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