```
    DK
DK
ENTER SAMPLE NAME>99307
ENTER CLASS NAME>1.0
ENTER SAMPLE CODE>A
ENTER SAMPLE DIGIT>
SAT>PC
PC
EA
AN
TY

BURN # 1          WHR1     10-NOV-87 14:30:10
  LV
7134.5
  AG        AL        AS        B         BA        BF        BI        CA        CD        CO
.01670    3.4564    .05271    .03150    .12712    .00068    .00994    14.753    .00383    .00402
  CR        CU        FE        K         LI        MX        MG        MN        MO        NA
.01440    .61181    6.2669    2.0040    .00883    3.8675    3.7281    .17823    .02395    5.1761
  NI        P         PB        SB        SC        SE        SI        SN        SR        TI
.00837    2.6098    .56100    .03417    .02032    .03021    8.7333    .00165    .05711    .15181
  TL        V         ZN        N1        HG
.02016    .00837    .43431    6.1902    19.992
AN
TY

BURN # 2          WHR1     10-NOV-87 14:30:50
  LV
7135.5
  AG        AL        AS        B         BA        BE        BI        CA        CD        CO
.01616    3.4661    .07043    .02998    .12841    -.0001    .00562    14.690    .00365    .00381
  CR        CU        FE        K         LI        MX        MG        MN        MO        NA
.01439    .61468    6.2619    1.9138    .00808    3.7862    3.7296    .17846    .02438    5.2020
  NI        P         PB        SB        SC        SE        SI        SN        SR        TI
.01256    2.5574    .56508    .01902    .02032    .01101    8.7279    .01234    .05721    .14712
  TL        V         ZN        N1        HG
.00497    .00799    .43577    6.1756    19.992
TA

AVERAGE           N=2      WHR1     10-NOV-87 14:31:07
  LV
7135.0
  AG        AL        AS        B         BA        BE        BI        CA        CD        CO
.01643    3.4612    .06157    .03074    .12777    .00029    .00778    14.721    .00374    .00391
  CR        CU        FE        K         LI        MX        MG        MN        MO        NA
.01439    .61324    6.2644    1.9589    .00845    3.8268    3.7289    .17835    .02417    5.1891
  NI        P         PB        SB        SC        SE        SI        SN        SR        TI
.01046    2.5836    .56304    .02659    .02032    .02061    8.7306    .00700    .05716    .14947
  TL        V         ZN        N1        HG
.01257    .00818    .43504    6.1829    19.992
LA

SAT>
```

02A-006

200-A50

```
    DK
DK
ENTER SAMPLE NAME>99308
ENTER CLASS NAME>1.0
ENTER SAMPLE CODE>A
ENTER SAMPLE DIGIT>
SAT>PC
PC
EA
AN
TY
```

02B-006

```
BURN # 1          WHR1     10-NOV-87 14:32:08
  LV
7135.5
  AG        AL        AS        B         BA        BE        BI        CA        CD        CO
.01440    1.9440    .05557    .02551    .07434    .00013    .00801    7.9657    .00198    .00254
  CR        CU        FE        K         LI        MX        MG        MN        MO        NA
.01290    .26229    3.4121    1.0278    .00490    1.9807    1.9070    .09935    .01571    4.7245
  NI        P         PB        SB        SC        SE        SI        SN        SR        TI
.01779    2.2856    .41937    .01918    .01927    .00195    5.4794    .00543    .03683    .07965
  TL        V         ZN        N1        HG
.00963    .00486    .23834    3.3550    19.992
AN
TY

BURN # 2          WHR1     10-NOV-87 14:32:48
  LV
7133.5
  AG        AL        AS        B         BA        BE        BI        CA        CD        CO
.01525    1.9391    .04540    .02690    .07393    -.0001    .00570    8.0508    .00282    .00296
  CR        CU        FE        K         LI        MX        MG        MN        MO        NA
.01674    .25982    3.4138    1.3568    .00554    2.0351    1.9131    .09964    .02096    4.6544
  NI        P         PB        SB        SC        SE        SI        SN        SR        TI
.01360    2.3321    .44261    .03634    .01977    .03720    5.4933    .01330    .03644    .08248
  TL        V         ZN        N1        HG
.05914    .00560    .24193    3.4655    19.992
TA

AVERAGE           N=2      WHR1     10-NOV-87 14:33:05
  LV
7134.5
  AG        AL        AS        B         BA        BE        BI        CA        CD        CO
.01482    1.9415    .05048    .02621    .07414    .00003    .00686    8.0082    .00240    .00275
  CR        CU        FE        K         LI        MX        MG        MN        MO        NA
.01482    .26105    3.4129    1.1923    .00522    2.0079    1.9100    .09949    .01833    4.6895
  NI        P         PB        SB        SC        SE        SI        SN        SR        TI
.01570    2.3088    .43099    .02776    .01952    .01958    5.4864    .00937    .03663    .08107
  TL        V         ZN        N1        HG
.03439    .00523    .24013    3.4103    19.992
LA

SAT>
```

```
    DK
DK
ENTER SAMPLE NAME>99309
ENTER CLASS NAME>1.0
ENTER SAMPLE CODE>A
ENTER SAMPLE DIGIT>
SAT>PC
PC
EA
AN
TY
```

A
04B-006
QC

```
BURN # 1          WHR1     10-NOV-87 14:34:07
  LV
7135.0
  AG        AL        AS        B         BA        BE        BI        CA        CD        CO
.01670    3.4537    .05527    .03075    .13235    .00028    .00840    14.895    .00363    .00402
  CR        CU        FE        K         LI        MX        MG        MN        MO        NA
.01909    .74841    6.2603    1.9747    .01082    3.8134    3.8090    .18341    .02656    5.3004
  NI        P         PB        SB        SC        SE        SI        SN        SR        TI
.00523    2.6226    .56406    .01446    .02004    .00337    8.9196    .01267    .05904    .14433
  TL        V         ZN        N1        HG
.01646    .00836    .40791    6.1742    19.992
AN
TY

BURN # 2          WHR1     10-NOV-87 14:34:47
  LV
7134.5
  AG        AL        AS        B         BA        BE        BI        CA        CD        CO
.01643    3.4346    .05602    .03228    .13323    .00086    .00520    14.902    .00398    .00360
  CR        CU        FE        K         LI        MX        MG        MN        MO        NA
.01951    .74847    6.2574    1.9217    .00871    3.8945    3.8072    .18251    .02656    5.3022
  NI        P         PB        SB        SC        SE        SI        SN        SR        TI
.01570    2.6000    .57382    .01670    .02018    .00037    8.9183    .00600    .05893    .14154
  TL        V         ZN        N1        HG
.01456    .00911    .40947    6.1793    19.992
TA

AVERAGE           N=2      WHR1     10-NOV-87 14:35:04
  LV
7134.7
  AG        AL        AS        B         BA        BE        BI        CA        CD        CO
.01656    3.4441    .05564    .03151    .13279    .00057    .00680    14.899    .00380    .00381
  CR        CU        FE        K         LI        MX        MG        MN        MO        NA
.01930    .74844    6.2589    1.9482    .00976    3.8539    3.8081    .18296    .02656    5.3013
  NI        P         PB        SB        SC        SE        SI        SN        SR        TI
.01046    2.6113    .56894    .01558    .02011    .00187    8.9190    .00934    .05899    .14294
  TL        V         ZN        N1        HG
.01551    .00874    .40869    6.1768    19.992
LA

SAT>
```

```
    DK
DK
ENTER SAMPLE NAME>99310
ENTER CLASS NAME>1.0
ENTER SAMPLE CODE>A
ENTER SAMPLE DIGIT>
SAT>PC
PC
EA
AN
TY

BURN # 1          WHR1     10-NOV-87 14:36:05
  LV
7135.5
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
.01477   2.0787   .05865   .02892   .08176   .00090   .00579   8.7774   .00195   .00296
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
.01439   .29528   3.6975   1.2841   .00474   2.2232   2.1481   .10791   .02141   4.9779
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
.01151   2.4928   .45051   .01285   .01948   .01363   5.9714   .01484   .03951   .08528
  TL       V        ZN       N1       HG
.01187   .00592   .22913   3.6537   .00420
AN
TY

BURN # 2          WHR1     10-NOV-87 14:36:45
  LV
7135.5
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
.01503   2.0837   .05070   .03050   .08088   .00053   .00560   8.7821   .00276   .00127
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
.01631   .29994   3.7356   1.1480   .00422   1.9807   2.1558   .10933   .02272   5.0507
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
.01465   2.4699   .44797   .01210   .01927   -.0186   6.0100   .00648   .03985   .08528
  TL       V        ZN       N1       HG
-.0140   .00481   .22957   3.6191   59.966
TA

AVERAGE           N=2      WHR1     10-NOV-87 14:37:02
  LV
7135.5
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
.01490   2.0812   .05468   .02971   .08132   .00072   .00569   8.7798   .00236   .00211
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
.01535   .29761   3.7165   1.2161   .00448   2.1019   2.1520   .10862   .02207   5.0143
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
.01308   2.4813   .44924   .01248   .01937   -.0025   5.9907   .01066   .03968   .08528
  TL       V        ZN       N1       HG
-.0011   .00536   .22935   3.6364   29.985
LA

SAT>
```

04B-006

```
    DK
DK
ENTER SAMPLE NAME>
ENTER CLASS NAME>9
ENTER SAMPLE CODE>
ENTER SAMPLE DIGIT>
SAT>DK
DK
ENTER SAMPLE NAME>99311
ENTER CLASS NAME>1.0
ENTER SAMPLE CODE>A
ENTER SAMPLE DIGIT>
SAT>PC
PC
EA
AN
TY

BURN # 1          WHR1     10-NOV-87 14:38:04
  LV
7133.0
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
.00002   .07931   .00352   .00870   .00458   .00018  -.0017   1.0374   .00051   .00042
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
.00843   .00931   .10232   .03748  -.0003   .31002   .17090   .00415   .00001   4.3774
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
.00628   2.0794   .00043   .02015   .01808   .00008   .72103   .00361   .00960   .00097
  TL       V        ZN       N1       HG
.01686   .00112   .01255   .07495   <-10.0
AN
TY

BURN # 2          WHR1     10-NOV-87 14:38:44
  LV
7135.5
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
.00057   .08798   .00441   .00867   .00414   .00019   .00260   1.0377  -.0002   .00085
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
.00949   .00973   .10296   .00566  -.0005   .25600   .17012   .00415   .00480   4.3758
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
.00942   2.0568   .03290   .01269   .01808  -.0050   .72059   .00962   .00959  -.0009
  TL       V        ZN       N1       HG
.01818   .00072   .01241   .08842   19.992
TA

AVERAGE           N=2      WHR1     10-NOV-87 14:39:01
  LV
7134.2
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
.00030   .08364   .00397   .00868   .00436   .00018   .00042   1.0375   .00014   .00063
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
.00896   .00952   .10264   .02157  -.0004   .28301   .17051   .00415   .00241   4.3766
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
.00785   2.0681   .01667   .01642   .01808  -.0024   .72081   .00661   .00959   .00003
  TL       V        ZN       N1       HG
.01752   .00092   .01248   .08169  -.0028
LA

SAT>
```

K OK

EIA-004L

```
    DK
DK
ENTER SAMPLE NAME>99312
ENTER CLASS NAME>1.0
ENTER SAMPLE CODE>A
ENTER SAMPLE DIGIT>
SAT>PC
PC
EA
AN
TY
```

EIA-007

```
BURN # 1          WHR1     10-NOV-87 14:40:00
  LV
7134.5
  AG        AL        AS        B         BA        BE        BI        CA        CD        CO
.00272    1.8582    -.0039    .02410    .09747    -.0001    .00281    9.8217    .00168    .00169
  CR        CU        FE        K         LI        MX        MG        MN        MO        NA
.01333    .08631    3.3289    .76023    .00627    2.4122    2.3414    .08717    .00264    4.8750
  NI        P         PB        SB        SC        SE        SI        SN        SR        TI
.00942    2.3619    .22598    -.0201    .01906    -.0341    5.0167    .01026    .03386    .07505
  TL        V         ZN        N1        HG
.03404    .00526    .20549    3.2739    <-10.0
AN
TY

BURN # 2          WHR1     10-NOV-87 14:40:40
  LV
7135.0
  AG        AL        AS        B         BA        BE        BI        CA        CD        CO
.00245    1.8616    .00945    .02183    .09833    .00013    .00054    9.8359    .00136    .00127
  CR        CU        FE        K         LI        MX        MG        MN        MO        NA
.01397    .08842    3.3443    .73419    .00479    2.5198    2.3457    .08716    .00176    4.9069
  NI        P         PB        SB        SC        SE        SI        SN        SR        TI
.01360    2.3509    .20641    .00474    .01920    -.0139    5.0326    .01109    .03335    .07504
  TL        V         ZN        N1        HG
-.0060    .00489    .20604    3.2603    19.992
TA

AVERAGE           N=2      WHR1     10-NOV-87 14:40:57
  LV
7134.7
  AG        AL        AS        B         BA        BE        BI        CA        CD        CO
.00259    1.8599    .00278    .02296    .09790    .00003    .00167    9.8288    .00152    .00148
  CR        CU        FE        K         LI        MX        MG        MN        MO        NA
.01365    .08737    3.3366    .74721    .00553    2.4660    2.3435    .08717    .00220    4.8910
  NI        P         PB        SB        SC        SE        SI        SN        SR        TI
.01151    2.3564    .21619    -.0077    .01913    -.0240    5.0247    .01067    .03361    .07504
  TL        V         ZN        N1        HG
.01404    .00508    .20577    3.2671    .00140
LA

SAT>
```

700-A/E

```
    DK
DK
ENTER SAMPLE NAME>99313
ENTER CLASS NAME>1.0
ENTER SAMPLE CODE>A
ENTER SAMPLE DIGIT>
SAT>PC
PC
EA
AN
TY

BURN # 1          WHR1     10-NOV-87 14:41:59
  LV
7134.0
  AG        AL        AS        B         BA        BE        BI        CA        CD        CO
.00238    .75022    .01366    .01518    .05648    .00017    .00149    4.2715    .00150    .00127
  CR        CU        FE        K         LI        MX        MG        MN        MO        NA
.01184    .04020    1.4677    .37797    .00260    1.1725    .93213    .04359    .00151    4.5477
  NI        P         PB        SB        SC        SE        SI        SN        SR        TI
.02093    2.3365    .17991    -.0194    .01843    -.0222    2.2438    .00806    .01873    .02629
  TL        V         ZN        N1        HG
.01823    .00231    .09676    1.4513    19.992
AN
TY

BURN # 2          WHR1     10-NOV-87 14:42:39
  LV
7135.5
  AG        AL        AS        B         BA        BE        BI        CA        CD        CO
.00210    .75001    -.0054    .01827    .05690    .00037    .00241    4.2612    .00206    .00042
  CR        CU        FE        K         LI        MX        MG        MN        MO        NA
.01397    .04061    1.4762    .32210    .00080    .87580    .93193    .04358    .00586    4.5691
  NI        P         PB        SB        SC        SE        SI        SN        SR        TI
.01360    2.2976    .16239    -.0124    .01843    -.0005    2.2472    .00003    .01924    .02535
  TL        V         ZN        N1        HG
-.0010    .00155    .09664    1.4306    39.979
TA

AVERAGE           N=2      WHR1     10-NOV-87 14:42:56
  LV
7134.7
  AG        AL        AS        B         BA        BE        BI        CA        CD        CO
.00224    .75012    .00413    .01672    .05669    .00027    .00195    4.2664    .00178    .00085
  CR        CU        FE        K         LI        MX        MG        MN        MO        NA
.01290    .04040    1.4720    .35004    .00170    1.0241    .93203    .04358    .00369    4.5584
  NI        P         PB        SB        SC        SE        SI        SN        SR        TI
.01727    2.3171    .17115    -.0159    .01843    -.0113    2.2455    .00405    .01899    .02582
  TL        V         ZN        N1        HG
.00861    .00193    .09670    1.4409    29.985
LA

SAT>
```

EIB-007

Cont. Blk.

```
    DK
DK
ENTER SAMPLE NAME>BLC
ENTER CLASS NAME>1.0
ENTER SAMPLE CODE>BLC
ENTER SAMPLE DIGIT>
SAT>PC
PC
EA
AN
TY

BURN # 1          WHR1     10-NOV-87 14:44:02
  LV
7134.0
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
.00029   .00415   -.0179   -.0012   -.0011   .00018   -.0050   .00592   .00036   .00042
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
.00075   .00000   .00034   .19123   .00053   .04043   -.0006   .00000   -.0022   .00143
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
.00209   .03059   .00592   .03234   .01850   -.0119   .01939   -.0022   .00000   -.0019
  TL       V        ZN       N1       HG
.00839   .00111   -.0030   .04396   19.992
AN
TY

BURN # 2          WHR1     10-NOV-87 14:44:42
  LV
7135.0
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
-.0005   .00330   -.0019   -.0011   .00022   .00039   .00343   .00118   .00057   .00042
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
-.0012   -.0000   -.0031   .08860   -.0009   -.0404   -.0017   .00000   .00261   .00560
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
.00209   .01679   .00593   .00038   .01836   -.0128   .01525   .00743   .00000   -.0019
  TL       V        ZN       N1       HG
-.0105   .00000   -.0028   -.0043   .00280
TA

AVERAGE           N=2      WHR1     10-NOV-87 14:44:59
  LV
7134.5
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
-.0001   .00372   -.0099   -.0012   -.0004   .00029   -.0008   .00355   .00047   .00042
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
-.0002   .00000   -.0014   .13992   -.0002   .00000   -.0011   .00000   .00022   .00352
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
.00209   .02369   .00592   .01636   .01843   -.0124   .01732   .00259   .00000   -.0019
  TL       V        ZN       N1       HG
-.0011   .00056   -.0029   .01982   9.9972
LA

SAT>
```

```
    DK
DK
ENTER SAMPLE NAME>STD2
ENTER CLASS NAME>1.0
ENTER SAMPLE CODE>CV1
ENTER SAMPLE DIGIT>
SAT>PC
PC
EA
AN
TY
```

Cont. Std.

```
BURN # 1          WHR1     10-NOV-87 14:46:02
  LV
7134.5
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
.00395   10.122   10.150   10.076   .00153   -.0000   5.0452   10.094   .00666   .00148
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
.00245   .00000   10.108   50.446   .00256   10.174   10.262   .00208   .00053   10.083
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
10.133   50.709   10.154   -.0147   .01864   -.0098   .03968   -.0283   .00046   -.0034
  TL       V        ZN       N1       HG
.02150   .00199   -.0011   10.033   19.992
AN
TY

BURN # 2          WHR1     10-NOV-87 14:46:42
  LV
7135.5
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
-.0004   10.117   10.160   10.086   .00240   -.0004   5.0981   10.097   .00582   .00085
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
.00288   .00169   10.106   50.475   .00097   10.308   10.276   .00194   -.0012   10.086
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
10.223   50.951   10.043   .00197   .01878   -.0457   .04366   -.0089   .00046   .00030
  TL       V        ZN       N1       HG
.03623   .00346   -.0010   10.048   19.992
TA

AVERAGE           N=2      WHR1     10-NOV-87 14:46:59
  LV
7135.0
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
.00179   10.119   10.155   10.081   .00196   -.0002   5.0717   10.096   .00624   .00116
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
.00267   .00085   10.107   50.461   .00177   10.241   10.269   .00201   -.0003   10.085
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
10.178   50.830   10.099   -.0063   .01871   -.0277   .04167   -.0186   .00046   -.0016
  TL       V        ZN       N1       HG
.02887   .00272   -.0010   10.041   19.992
LA

SAT>
```

Cont. Std.

```
    DK
DK
ENTER SAMPLE NAME>STD3
ENTER CLASS NAME>1.0
ENTER SAMPLE CODE>CV2
ENTER SAMPLE DIGIT>
SAT>PC
PC
EA
AN
TY

BURN # 1          WHR1     10-NOV-87 14:47:59
  LV
7135.0
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
1.0168   .01522   -.0011   .03009   .97613   1.0042   .00448   .01681   1.0256   1.0142
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
1.0167   1.0027   .00693   .29747   .99838   .14822   .00718   1.0139   .00306   .01540
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
.00732   .04696   .02990   .00828   .01857   .00603   .05845   -.0042   1.0006   .00280
  TL       V        ZN       N1       HG
.02351   1.0147   1.0211   .09092   <-10.0
AN
TY

BURN # 2          WHR1     10-NOV-87 14:48:38
  LV
7136.0
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
1.0172   .01249   .00026   .01788   .97992   1.0073   .00497   .01051   1.0256   1.0126
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
1.0150   1.0055   .00421   .15371   1.0021   .09430   .00575   1.0130   .00044   .01537
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
-.0063   .04832   .02680   .00063   .01850   -.0033   .05633   .01546   1.0030   .00093
  TL       V        ZN       N1       HG
.01817   1.0116   1.0263   .06427   <-10.0
TA

AVERAGE           N=2      WHR1     10-NOV-87 14:48:55
  LV
7135.5
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
1.0170   .01385   -.0004   .02398   .97803   1.0058   .00473   .01366   1.0256   1.0134
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
1.0159   1.0041   .00557   .22559   1.0003   .12126   .00647   1.0135   .00175   .01539
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
.00052   .04764   .02835   .00445   .01853   .00136   .05739   .00561   1.0018   .00187
  TL       V        ZN       N1       HG
.02084   1.0132   1.0237   .07760   <-10.0
LA

SAT>
```

```
    DK
DK
ENTER SAMPLE NAME>STD4
ENTER CLASS NAME>1.0
ENTER SAMPLE CODE>CV3
ENTER SAMPLE DIGIT>
SAT>PC
PC
EA
AN
TY
```

Cont. Std.

```
BURN # 1          WHR1     10-NOV-87 14:50:01
  LV
7136.0
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
-.0074   .11751   .01523   -.0011   10.071   .00075   -.0007   .04427   .00094   -.0178
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
.01866   .00254   .06018   .15371   .00273   .12125   .00345   .00622   10.177   .09098
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
.01988   .06237   .03086   10.211   .01948   10.165   .14930   10.136   .00023   10.048
  TL       V        ZN       N1       HG
10.093   .01734   -.0011   .51884   19.992
AN
TY

BURN # 2          WHR1     10-NOV-87 14:50:41
  LV
7132.5
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
-.0072   .11391   .00195   -.0034   10.137   .00038   -.0066   .04362   .00071   -.0188
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
.01739   .00339   .06089   .06347   .00244   .22916   .00316   .00623   10.212   .09674
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
.01779   .09667   .04323   10.306   .01935   10.261   .14354   10.072   .00017   10.044
  TL       V        ZN       N1       HG
10.143   .01590   -.0023   .48459   19.992
TA

AVERAGE           N=2      WHR1     10-NOV-87 14:50:58
  LV
7134.2
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
-.0073   .11571   .00859   -.0022   10.104   .00057   -.0037   .04395   .00082   -.0183
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
.01802   .00296   .06053   .10859   .00259   .17521   .00331   .00623   10.195   .09386
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
.01884   .07952   .03705   10.259   .01941   10.213   .14642   10.104   .00020   10.046
  TL       V        ZN       N1       HG
10.118   .01662   -.0017   .50171   19.992
LA

SAT>
```

```
    DK
DK
ENTER SAMPLE NAME>99314
ENTER CLASS NAME>1.0
ENTER SAMPLE CODE>A
ENTER SAMPLE DIGIT>
SAT>PC
PC
EA
AN
TY
```

E2A-007

```
BURN # 1          WHR1     10-NOV-87 14:55:34
  LV
7135.0
  AG       AL       AS       B        BA       BF       BI       CA       CD       CO
.00174   1.1718   .01121   .02210   .04164   .00076   -.0031   6.0840   .00225   .00042
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
.01631   .09477   2.1647   .20886   .00080   1.4957   1.4766   .06926   .00245   4.4070
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
.00628   2.3246   .17830   .02591   .01815   -.0283   3.2131   .00766   .02592   .04410
  TL       V        ZN       N1       HG
-.0022   .00181   .19220   1.9744   39.980
AN
TY

BURN # 2          WHR1     10-NOV-87 14:56:14
  LV
7134.0
  AG       AL       AS       B        BA       BF       BI       CA       CD       CO
.00393   1.1932   .01167   .02279   .04296   .00115   .00061   6.1862   .00188   .00042
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
.01568   .09520   2.1902   .36215   .00175   1.4690   1.4984   .07005   .00246   4.4650
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
.01674   2.3005   .18608   -.0139   .01843   .01530   3.2685   -.0025   .02633   .04691
  TL       V        ZN       N1       HG
.00535   .00218   .19603   2.0316   19.992
TA

AVERAGE           N=2      WHR1     10-NOV-87 14:56:31
  LV
7134.5
  AG       AL       AS       B        BA       BF       BI       CA       CD       CO
.00284   1.1825   .01144   .02244   .04230   .00096   -.0012   6.1351   .00207   .00042
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
.01599   .09499   2.1775   .28550   .00127   1.4823   1.4875   .06966   .00246   4.4360
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
.01151   2.3125   .18219   .00601   .01829   -.0065   3.2408   .00257   .02613   .04550
  TL       V        ZN       N1       HG
.00155   .00200   .19412   2.0030   29.986
LA

SAT>
```

```
    DK
DK
ENTER SAMPLE NAME>99315
ENTER CLASS NAME>1.0
ENTER SAMPLE CODE>A
ENTER SAMPLE DIGIT>
SAT>PC
PC
EA
AN
TY
```

E2B-007

```
BURN # 1          WHR1     10-NOV-87 14:57:32
  LV
7134.5
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
.00274   .57245   .01762   .01900   .02159   .00057   .00285   3.0320   .00091   .00000
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
.01098   .03893   .97356   .21587   -.0001   .76812   .64653   .03476   .00579   4.3975
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
.00837   2.2361   .12353   .02448   .01822   -.0109   1.7515   -.0007   .01730   .01878
  TL       V        ZN       N1       HG
.01266   .00167   .10234   .90964   .00140
AN
TY

BURN # 2          WHR1     10-NOV-87 14:58:11
  LV
7136.0
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
.00354   .57227   -.0056   .01903   .02289   .00018   -.0013   3.0400   .00133   .00063
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
.01141   .03934   .97064   .17269   .00097   .79490   .65084   .03502   .00491   4.4161
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
.00314   2.2736   .09932   .02885   .01808   .01084   1.7673   .01095   .01736   .01784
  TL       V        ZN       N1       HG
-.0018   .00092   .10161   .88032   59.964
TA

AVERAGE           N=2      WHR1     10-NOV-87 14:58:28
  LV
7135.2
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
.00314   .57236   .00603   .01902   .02224   .00038   .00080   3.0360   .00112   .00032
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
.01120   .03913   .97210   .19428   .00045   .78151   .64868   .03489   .00535   4.4068
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
.00576   2.2548   .11143   .02666   .01815   -.0000   1.7594   .00510   .01733   .01831
  TL       V        ZN       N1       HG
.00545   .00130   .10197   .89498   29.983
LA

SAT>
```

```
    DK
DK
ENTER SAMPLE NAME>99315
ENTER CLASS NAME>1.0
ENTER SAMPLE CODE>B
ENTER SAMPLE DIGIT>
SAT>PC
PC
EA
AN
TY
```

E2B-007 (Dup.)

```
BURN # 1          WHR1     10-NOV-87 14:59:29
  LV
7134.5
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
.00193   .53833   .00641   .01823   .02115   .00017   .00186   3.0815   .00103   .00127
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
.01312   .03046   .95521   .24436   .00109   .68726   .64552   .03321   .00666   4.4521
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
.01256   2.2653   .08635   .03895   .01836   .01075   1.7515   -.0099   .01656   .01878
  TL       V        ZN       N1       HG
.01403   .00167   .09131   .91397   19.992
AN
TY

BURN # 2          WHR1     10-NOV-87 15:00:09
  LV
7134.5
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
.00409   .53228   .00074   .01977   .02115   .00017   .00232   3.0756   .00072   .00085
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
.01397   .03046   .95657   .22537   -.0002   .76812   .64523   .03243   .00492   4.4633
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
.00732   2.3111   .11003   .03128   .01836   -.0105   1.7515   .00093   .01662   .02065
  TL       V        ZN       N1       HG
.00079   .00167   .09181   .90315   19.992
TA

AVERAGE           N=2      WHR1     10-NOV-87 15:00:26
  LV
7134.5
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
.00301   .53531   .00357   .01900   .02115   .00017   .00209   3.0785   .00087   .00106
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
.01354   .03046   .95589   .23486   .00045   .72769   .64538   .03282   .00579   4.4577
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
.00994   2.2882   .09819   .03512   .01836   .00012   1.7515   -.0045   .01659   .01971
  TL       V        ZN       N1       HG
.00741   .00167   .09156   .90856   19.992
LA

SAT>
```

E4A-007

```
    DK
DK
ENTER SAMPLE NAME>99316
ENTER CLASS NAME>1.0
ENTER SAMPLE CODE>A
ENTER SAMPLE DIGIT>
SAT>PC
PC
EA
AN
TY

BURN # 1          WHR1     10-NOV-87 15:01:33
  LV
7135.0
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
.00224   1.0683   .00305   .02229   .03685   .00015   .00013   5.9208   .00179   .00190
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
.01503   .14554   1.8556   .65508   .00450   1.3610   1.4167   .06498   .00331   4.5428
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
.01046   2.3428   .14149   .00873   .01885   -.0105   3.2151   -.0046   .02638   .04316
  TL       V        ZN       N1       HG
-.0021   .00333   .15505   1.8358   19.992
AN
TY

BURN # 2          WHR1     10-NOV-87 15:02:13
  LV
7137.5
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
.00225   1.0648   -.0017   .02223   .03727   .00034   .00515   5.9422   .00129   .00169
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
.01418   .14548   1.8563   .68948   .00363   1.3605   1.4178   .06587   .00070   4.5355
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
.01046   2.2621   .12031   .03842   .01898   -.0085   3.2138   -.0015   .02631   .04127
  TL       V        ZN       N1       HG
.00971   .00367   .15475   1.8725   19.992
TA

AVERAGE           N=2      WHR1     10-NOV-87 15:02:30
  LV
7136.2
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
.00224   1.0665   .00067   .02226   .03706   .00025   .00264   5.9315   .00154   .00180
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
.01460   .14551   1.8559   .67228   .00407   1.3607   1.4172   .06542   .00200   4.5392
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
.01046   2.3024   .13090   .02358   .01892   -.0095   3.2145   -.0031   .02635   .04222
  TL       V        ZN       N1       HG
.00379   .00350   .15490   1.8541   19.992
LA

SAT>
```

```
    DK
DK
ENTER SAMPLE NAME>99317
ENTER CLASS NAME>1.0
ENTER SAMPLE CODE>A
ENTER SAMPLE DIGIT>
SAT>PC
PC
EA
AN
TY

BURN # 1          WHR1     10-NOV-87 15:03:32
  LV
7134.5
  AG       AL       AS       B        BA       BF       BI       CA       CD       CO
.00170   .54903  -.0074   .01882   .02202   .00036  -.0008   3.2671   .00135   .00042
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
.01397   .04273   1.0164   .37728   .00287   .82202   .70961   .04125   .00319   4.4801
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
.01256   2.2464   .12855   .01223   .01864  -.0197    1.8674  -.0019    .01730   .02065
  TL       V        ZN       N1       HG
.01764   .00239   .11769   1.0374   <-10.0
AN
TY

BURN # 2          WHR1     10-NOV-87 15:04:12
  LV
7135.0
  AG       AL       AS       B        BA       BF       BI       CA       CD       CO
.00303   .54873  -.0029   .01738   .02246  -.0000  -.0008   3.2519   .00094  -.0004
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
.01375   .04231   1.0191   .25633   .00086   .76806   .70582   .04125   .00580   4.5330
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
.01046   2.2631   .11364  -.0319    .01829   .03491   1.8693  -.0009    .01747   .01972
  TL       V        ZN       N1       HG
-.0038   .00091   .11938   .97419   39.980
TA

AVERAGE           N=2      WHR1     10-NOV-87 15:04:29
  LV
7134.7
  AG       AL       AS       B        BA       BF       BI       CA       CD       CO
.00237   .54888  -.0051   .01810   .02224   .00017  -.0008   3.2595   .00115   .00000
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
.01386   .04252   1.0177   .31681   .00186   .79504   .70772   .04125   .00450   4.5065
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
.01151   2.2547   .12109  -.0099    .01847   .00760   1.8684  -.0014    .01739   .02019
  TL       V        ZN       N1       HG
.00694   .00165   .11854   1.0058   9.9958
LA

SAT>
```

E4B-007

```
    DK
DK
ENTER SAMPLE NAME>99318
ENTER CLASS NAME>1.0
ENTER SAMPLE CODE>A
ENTER SAMPLE DIGIT>
SAT>PC
PC
EA
AN
TY

BURN # 1          WHR1     10-NOV-87 15:05:32
  LV
7135.0
  AG        AL        AS        B         BA        BE        BI        CA        CD        CO
.00165    .50276    .00443    .01827    .01984    .00016   -.0023    3.0020    .00105    .00042
  CR        CU        FE        K         LI        MX        MG        MN        MO        NA
.00842    .02962    .91098    .32595    .00225    .52552    .64231    .03385    .00709   4.4238
  NI        P         PB        SB        SC        SE        SI        SN        SR        TI
.01465   2.2027    .08212   -.0019    .01836   -.0181    1.7026    .00644    .01667    .01691
  TL        V         ZN        N1        HG
-.0060    .00241    .09503    .88543   19.992
AN
TY

BURN # 2          WHR1     10-NOV-87 15:06:11
  LV
7135.5
  AG        AL        AS        B         BA        BE        BI        CA        CD        CO
.00246    .50522    .01081    .01676    .02028   -.0000   -.0036    2.9869    .00025    .00042
  CR        CU        FE        K         LI        MX        MG        MN        MO        NA
.00928    .02834    .91499    .25565    .00161    .71411    .63968    .03320    .00578   4.4514
  NI        P         PB        SB        SC        SE        SI        SN        SR        TI
.00837   2.2269    .08110   -.0150    .01836   -.0077    1.7004    .00042    .01667    .01784
  TL        V         ZN        N1        HG
.00201    .00093    .09373    .86989   19.992
TA

AVERAGE           N=2      WHR1     10-NOV-87 15:06:28
  LV
7135.2
  AG        AL        AS        B         BA        BE        BI        CA        CD        CO
.00205    .50399    .00762    .01751    .02006    .00008   -.0029    2.9944    .00065    .00042
  CR        CU        FE        K         LI        MX        MG        MN        MO        NA
.00885    .02898    .91298    .29080    .00193    .61981    .64100    .03353    .00644   4.4376
  NI        P         PB        SB        SC        SE        SI        SN        SR        TI
.01151   2.2148    .08161   -.0084    .01836   -.0129    1.7015    .00343    .01667    .01737
  TL        V         ZN        N1        HG
-.0020    .00167    .09438    .87766   19.992
LA

SAT>
```

E4C-007L

```
    DK
DK
ENTER SAMPLE NAME>99326
ENTER CLASS NAME>1.0
ENTER SAMPLE CODE>A
ENTER SAMPLE DIGIT>
SAT>PC
PC
EA
AN
TY
```

04B-006L

```
BURN # 1          WHR1     10-NOV-87 15:07:32
  LV
7136.0
  AG        AL        AS        B         BA        BE        BI        CA        CD        CO
-.0016    .09950    .00243    .00871    .00371    .00018    .00124    .90267    .00070    .00042
  CR        CU        FE        K         LI        MX        MG        MN        MO        NA
.00757    .01100    .07509    .11574    -.0008    .41765    .23907    .00207    .00219    4.6681
  NI        P         PB        SB        SC        SE        SI        SN        SR        TI
.00837    2.0948    .03603    -.0428    .01822    -.0098    .66968    -.0014    .00708    -.0018
  TL        V         ZN        N1        HG
.02048    .00109    .01361    .05994    59.964
AN
TY

BURN # 2          WHR1     10-NOV-87 15:08:12
  LV
7135.5
  AG        AL        AS        B         BA        BE        BI        CA        CD        CO
-.0016    .09349    .00187    .00801    .00283    -.0000    .00169    .89490    .00016    .00042
  CR        CU        FE        K         LI        MX        MG        MN        MO        NA
.00565    .01015    .07373    .04363    .00005    .20210    .23737    .00207    -.0004    4.6867
  NI        P         PB        SB        SC        SE        SI        SN        SR        TI
.00628    2.0616    .00462    .02748    .01801    -.0108    .66977    .01244    .00702    .00003
  TL        V         ZN        N1        HG
-.0068    .00036    .01411    .01266    19.992
TA

AVERAGE           N=2      WHR1     10-NOV-87 15:08:29
  LV
7135.7
  AG        AL        AS        B         BA        BE        BI        CA        CD        CO
-.0016    .09649    .00215    .00836    .00327    .00009    .00146    .89879    .00043    .00042
  CR        CU        FE        K         LI        MX        MG        MN        MO        NA
.00661    .01058    .07441    .07968    -.0004    .30988    .23822    .00207    .00088    4.6774
  NI        P         PB        SB        SC        SE        SI        SN        SR        TI
.00732    2.0782    .02033    -.0077    .01811    -.0103    .66973    .00552    .00705    -.0009
  TL        V         ZN        N1        HG
.00684    .00073    .01386    .03630    39.978
LA

SAT>
```

```
    DK
DK
ENTER SAMPLE NAME>99327
ENTER CLASS NAME>1.0
ENTER SAMPLE CODE>A
ENTER SAMPLE DIGIT>
SAT>PC
PC
EA
AN
TY
```

01A-009

```
BURN # 1          WHR1     10-NOV-87 15:09:32
  LV
7135.0
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
.00430   4.4207   .02470   .04272   .17595   .00081   .00383   23.135   .00266   .00444
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
.02335   .51615   8.0640   2.7438   .01380   5.5112   5.6364   .25812   .00852   5.5314
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
.01465   2.8368   .49264   .00670   .02088   -.0289   10.936   .00519   .08794   .19690
  TL       V        ZN       N1       HG
-.0023   .01281   .31469   8.0036   19.992
AN
TY

BURN # 2          WHR1     10-NOV-87 15:10:12
  LV
7133.0
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
.00214   4.4250   .03677   .04347   .17600   .00024   .00750   23.161   .00218   .00423
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
.02378   .51714   8.0730   2.7725   .01361   5.7284   5.6501   .25793   .01332   5.5275
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
.01256   2.9020   .49380   -.0070   .02082   -.0084   10.956   .01038   .08779   .19415
  TL       V        ZN       N1       HG
.00475   .01208   .31539   8.0266   79.975
TA

AVERAGE           N=2      WHR1     10-NOV-87 15:10:29
  LV
7134.0
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
.00322   4.4228   .03073   .04310   .17598   .00052   .00567   23.148   .00242   .00434
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
.02357   .51664   8.0685   2.7581   .01371   5.6198   5.6432   .25802   .01092   5.5295
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
.01360   2.8694   .49322   -.0001   .02085   -.0186   10.946   .00778   .08786   .19553
  TL       V        ZN       N1       HG
.00125   .01245   .31504   8.0151   49.983
LA

SAT>
```

P00-A10

```
    DK
DK
ENTER SAMPLE NAME>99328
ENTER CLASS NAME>1.0
ENTER SAMPLE CODE>A
ENTER SAMPLE DIGIT>
SAT>PC
PC
EA
AN
TY

BURN # 1          WHR1     10-NOV-87 15:11:56
  LV
7136.0
  AG        AL        AS        B         BA        BE        BI        CA        CD        CO
.00274    2.6054    .02946    .03473    .11402    .00030    .00018    13.462    .00152    .00381
  CR        CU        FE        K         LI        MX        MG        MN        MO        NA
.02527    .15186    4.9862    1.9130    .00826    3.2470    3.1203    .15770    .00723    5.1596
  NI        P         PB        SB        SC        SE        SI        SN        SR        TI
.00314    2.6918    .45438    -.0316    .01976    .02041    7.0482    .01811    .05727    .11064
  TL        V         ZN        N1        HG
.00746    .00712    .20697    4.9649    19.992
AN
TY

BURN # 2          WHR1     10-NOV-87 15:12:36
  LV
7135.5
  AG        AL        AS        B         BA        BE        BI        CA        CD        CO
.00003    2.6068    .03901    .03477    .11184    .00012    -.0044    13.414    .00142    .00211
  CR        CU        FE        K         LI        MX        MG        MN        MO        NA
.02292    .15229    4.9730    1.8062    .01006    2.8699    3.1125    .15771    .01201    5.1502
  NI        P         PB        SB        SC        SE        SI        SN        SR        TI
.01465    2.6312    .42919    -.0042    .01962    -.0144    7.0447    .00942    .05721    .10971
  TL        V         ZN        N1        HG
-.0062    .00602    .20598    4.9396    19.992
TA

AVERAGE           N=2      WHR1     10-NOV-87 15:12:53
  LV
7135.7
  AG        AL        AS        B         BA        BE        BI        CA        CD        CO
.00139    2.6061    .03423    .03475    .11293    .00021    -.0021    13.438    .00147    .00296
  CR        CU        FE        K         LI        MX        MG        MN        MO        NA
.02409    .15208    4.9796    1.8596    .00916    3.0584    3.1164    .15771    .00962    5.1549
  NI        P         PB        SB        SC        SE        SI        SN        SR        TI
.00889    2.6615    .44179    -.0179    .01969    .00300    7.0465    .01376    .05724    .11018
  TL        V         ZN        N1        HG
.00062    .00657    .20647    4.9522    19.992
LA

SAT>
```

01B-009

```
    DK
DK
ENTER SAMPLE NAME>99329
ENTER CLASS NAME>1.0
ENTER SAMPLE CODE>A
ENTER SAMPLE DIGIT>
SAT>PC
PC
EA
AN
TY
```

02A-009

```
BURN # 1          WHR1     10-NOV-87 15:13:57
  LV
7135.5
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
.00429   4.1906   .04508   .03817   .17027   .00064   .00546   19.862   .00264   .00359
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
.02420   .57111   8.0281   2.6321   .01157   4.8371   4.9314   .26834   .01331   5.9497
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
.02825   2.8922   .62805   -.0004   .02067   -.0141   10.364   .00435   .07594   .17904
  TL       V        ZN       N1       HG
.01015   .01132   .40869   7.9767   .00420
AN
TY

BURN # 2          WHR1     10-NOV-87 15:14:37
  LV
7134.5
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
.00429   4.1951   .03840   .03591   .16899   .00103   .00246   19.861   .00252   .00296
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
.02314   .56780   8.0191   2.5737   .01242   4.7839   4.9263   .26851   .01462   5.9198
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
.01779   2.9509   .63691   -.0095   .02074   .02014   10.341   -.0013   .07567   .17906
  TL       V        ZN       N1       HG
-.0151   .01134   .41049   7.9568   19.992
TA

AVERAGE           N=2      WHR1     10-NOV-87 15:14:54
  LV
7135.0
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
.00429   4.1929   .04174   .03704   .16963   .00083   .00396   19.861   .00258   .00328
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
.02367   .56945   8.0236   2.6029   .01200   4.8105   4.9288   .26843   .01396   5.9347
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
.02302   2.9215   .63248   -.0050   .02071   .00301   10.353   .00151   .07580   .17905
  TL       V        ZN       N1       HG
-.0025   .01133   .40959   7.9668   9.9979
LA

SAT>
```

```
    DK
DK
ENTER SAMPLE NAME>BLC
ENTER CLASS NAME>1.0
ENTER SAMPLE CODE>BLC
ENTER SAMPLE DIGIT>
SAT>PC
PC
EA
AN
TY

BURN # 1          WHR1     10-NOV-87 15:16:32
  LV
7135.0
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
.00056   .00464   -.0033   -.0012   -.0002   -.0000   -.0007   .00745   .00040   -.0002
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
.00032   -.0000   .00170   .18671   .00074   -.0404   .00000   -.0005   -.0013   .00560
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
.00314   .05024   -.0008   .01877   .01850   -.0224   .01931   -.0129   .00000   -.0019
  TL       V        ZN       N1       HG
.00607   .00148   -.0030   .04113   39.980
AN
TY

BURN # 2          WHR1     10-NOV-87 15:17:11
  LV
7135.0
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
.00001   .00963   .00342   -.0012   .00022   .00000   -.0016   .00432   -.0004   -.0004
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
-.0001   -.0000   -.0003   .13924   -.0005   .14822   -.0017   .00052   .00044   .00420
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
-.0021   .03041   .00439   -.0207   .01829   -.0174   .01118   -.0091   .00000   .00000
  TL       V        ZN       N1       HG
.01174   -.0000   -.0031   .03464   19.992
TA

AVERAGE           N=2      WHR1     10-NOV-87 15:17:28
  LV
7135.0
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
.00028   .00713   .00008   -.0012   -.0000   -.0000   -.0011   .00589   -.0000   -.0003
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
.00011   -.0000   .00068   .16297   .00011   .05390   -.0009   .00000   -.0004   .00490
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
.00052   .04033   .00181   -.0010   .01840   -.0199   .01525   -.0110   .00000   -.0009
  TL       V        ZN       N1       HG
.00890   .00074   -.0031   .03788   29.986
LA

SAT>
```

Cont Blk.

```
    DK
DK
ENTER SAMPLE NAME>STD2
ENTER CLASS NAME>1.0
ENTER SAMPLE CODE>CV1
ENTER SAMPLE DIGIT>
SAT>PC
PC
EA
AN
TY
```

Cont. Std.

```
BURN # 1          WHR1     10-NOV-87 15:18:32
  LV
7136.5
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
.00450   10.123   10.138   10.060   .00196   .00056   5.0677   10.112   .00785   .00085
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
.00245   -.0000   10.104   50.423   .00265   10.575   10.274   .00207   -.0021   10.061
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
10.111   50.685   10.031   -.0337   .01892   -.0035   .04358   -.0136   .00046   -.0006
  TL       V        ZN       N1       HG
.02777   .00196   -.0006   10.053   19.992
AN
TY

BURN # 2          WHR1     10-NOV-87 15:19:12
  LV
7134.5
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
.00367   10.156   10.165   10.143   .00153   .00017   5.0682   10.102   .00542   .00021
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
.00096   -.0004   10.130   50.876   .00225   10.471   10.286   .00208   -.0021   10.169
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
10.193   51.066   10.046   .01446   .01878   -.0459   .04578   -.0138   .00034   -.0034
  TL       V        ZN       N1       HG
.00173   .00199   -.0018   10.003   19.992
TA

AVERAGE           N=2      WHR1     10-NOV-87 15:19:29
  LV
7135.5
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
.00409   10.139   10.152   10.102   .00174   .00037   5.0680   10.107   .00663   .00053
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
.00171   -.0002   10.117   50.649   .00245   10.523   10.280   .00207   -.0021   10.115
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
10.152   50.875   10.038   -.0096   .01885   -.0247   .04468   -.0137   .00040   -.0020
  TL       V        ZN       N1       HG
.01475   .00198   -.0012   10.028   19.992
LA

SAT>
```

```
    DK
DK
ENTER SAMPLE NAME>STD3
ENTER CLASS NAME>1.0
ENTER SAMPLE CODE>CV2
ENTER SAMPLE DIGIT>
SAT>PC
PC
EA
AN
TY
```

Cont. std.

```
BURN # 1          WHR1     10-NOV-87 15:20:32
  LV
7136.5
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
1.0177   .01536   .01253   .02854   .97767   1.0060   .00997   .01598   1.0298   1.0174
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
1.0169   1.0037   .00627   .23530   1.0021   .01346   .00833   1.0175   .00132   .01955
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
.01046   .04360   .02063   .01521   .01864   -.0196   .05832   .00277   1.0024   -.0019
  TL       V        ZN       N1       HG
.01302   1.0164   1.0265   .09424   19.992
AN
TY

BURN # 2          WHR1     10-NOV-87 15:21:12
  LV
7136.5
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
1.0166   .01211   .00244   .01867   .98290   1.0121   .00431   .01049   1.0257   1.0184
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
1.0156   1.0092   .00287   .11507   1.0109   .01346   .00575   1.0158   -.0022   .00835
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
.00105   .06042   -.0149   .01875   .01836   .00253   .05426   .00443   1.0050   .00000
  TL       V        ZN       N1       HG
-.0016   1.0145   1.0225   .04662   19.992
TA

AVERAGE           N=2      WHR1     10-NOV-87 15:21:29
  LV
7136.5
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
1.0171   .01374   .00748   .02361   .98029   1.0090   .00714   .01323   1.0277   1.0179
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
1.0162   1.0065   .00457   .17518   1.0065   .01346   .00704   1.0166   -.0004   .01395
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
.00575   .05201   .00287   .01698   .01850   -.0085   .05629   .00360   1.0037   -.0009
  TL       V        ZN       N1       HG
.00571   1.0154   1.0245   .07043   19.992
LA

SAT>
```

Cont. Std.

```
    DK
DK
ENTER SAMPLE NAME>STD4
ENTER CLASS NAME>1.0
ENTER SAMPLE CODE>CV3
ENTER SAMPLE DIGIT>
SAT>PC
PC
EA
AN
TY

BURN # 1          WHR1     10-NOV-87 15:22:32
  LV
7134.5
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
-.0096   .11764   .01559   -.0018   10.140   .00117   -.0055   .04354   .00021   -.0186
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
.01823   .00423   .05951   .03547   .00116   .12128   .00345   .00701   10.233   .09385
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
.01360   .07798   -.0113   10.336   .01934   10.197   .14944   10.087   .00034   10.079
  TL       V        ZN       N1       HG
10.116   .01588   -.0016   .47447   19.992
AN
TY

BURN # 2          WHR1     10-NOV-87 15:23:12
  LV
7136.0
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
-.0080   .11424   .02768   -.0034   10.153   .00097   -.0007   .04427   .00081   -.0178
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
.01780   .00338   .05950   .05878   .00242   .14819   .00345   .00622   10.251   .09938
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
.02825   .16006   .03961   10.452   .01934   10.343   .15337   10.084   .00017   10.115
  TL       V        ZN       N1       HG
10.150   .01586   -.0022   .48853   <-10.0
TA

AVERAGE           N=2      WHR1     10-NOV-87 15:23:29
  LV
7135.2
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
-.0088   .11594   .02164   -.0026   10.147   .00107   -.0031   .04391   .00051   -.0182
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
.01802   .00381   .05950   .04713   .00179   .13474   .00345   .00661   10.242   .09661
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
.02093   .11902   .01414   10.394   .01934   10.270   .15141   10.086   .00026   10.097
  TL       V        ZN       N1       HG
10.133   .01587   -.0019   .48150   -9.987
LA

SAT>
```

```
    DK
DK
ENTER SAMPLE NAME>99330
ENTER CLASS NAME>1.0
ENTER SAMPLE CODE>A
ENTER SAMPLE DIGIT>
SAT>PC
PC
EA
AN
TY
```

02B-009

```
BURN # 1          WHR1     10-NOV-87 15:26:02
  LV
7135.0
  AG        AL        AS        B         BA        BE        BI        CA        CD        CO
.00147    2.1957    .01695    .03479    .09397    .00091    .00614    10.228    .00110    .00275
  CR        CU        FE        K         LI        MX        MG        MN        MO        NA
.02101    .18023    4.5004    1.3070    .00624    2.4389    2.4488    .14112    .01411    5.2878
  NI        P         PB        SB        SC        SE        SI        SN        SR        TI
.01256    2.5458    .49378    .00872    .01927    .00869    5.9678    .01248    .04431    .09187
  TL        V         ZN        N1        HG
-.0007    .00540    .23205    4.3839    .00280
AN
TY

BURN # 2          WHR1     10-NOV-87 15:26:42
  LV
7135.0
  AG        AL        AS        B         BA        BE        BI        CA        CD        CO
.00176    2.2120    .02221    .03623    .09484    .00032    .00021    10.253    .00178    .00106
  CR        CU        FE        K         LI        MX        MG        MN        MO        NA
.02079    .18023    4.5140    1.3323    .00593    2.4389    2.4598    .14190    .01195    5.3144
  NI        P         PB        SB        SC        SE        SI        SN        SR        TI
.02302    2.5822    .48917    -.0031    .01920    -.0368    6.0125    .00598    .04465    .09094
  TL        V         ZN        N1        HG
-.0085    .00576    .23153    4.4423    19.992
TA

AVERAGE           N=2      WHR1     10-NOV-87 15:26:59
  LV
7135.0
  AG        AL        AS        B         BA        BE        BI        CA        CD        CO
.00161    2.2039    .01958    .03551    .09441    .00061    .00317    10.240    .00144    .00190
  CR        CU        FE        K         LI        MX        MG        MN        MO        NA
.02090    .18023    4.5072    1.3197    .00609    2.4389    2.4543    .14151    .01303    5.3011
  NI        P         PB        SB        SC        SE        SI        SN        SR        TI
.01779    2.5640    .49148    .00280    .01924    -.0141    5.9901    .00923    .04448    .09140
  TL        V         ZN        N1        HG
-.0046    .00558    .23179    4.4131    9.9972
LA

SAT>
```

```
    DK
DK
ENTER SAMPLE NAME>99331
ENTER CLASS NAME>1.0
ENTER SAMPLE CODE>A
ENTER SAMPLE DIGIT>
SAT>PC
PC
EA
AN
TY
```

G4A-009

```
BURN # 1          WHR1     10-NOV-87 15:28:01
  LV
7135.0
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
.00395   3.8296   .03427   .04419   .15241   .00085   .00103   18.824   .00329   .00317
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
.01866   .82034   7.0658   2.5286   .01153   4.7297   4.6808   .24489   .01447   5.7751
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
.02093   2.8220   .54558   -.0143   .02053   -.0313   9.8609   .01500   .07303   .16033
  TL       V        ZN       N1       HG
.02347   .01006   .34857   6.9558   39.980
AN
TY

BURN # 2          WHR1     10-NOV-87 15:28:41
  LV
7134.0
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
.00398   3.8290   .05237   .04331   .15155   .00064   .00514   18.893   .00183   .00508
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
.01952   .82045   7.0811   2.6505   .01354   4.6764   4.6928   .24596   .01405   5.7605
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
.01884   2.8590   .51008   .02098   .02068   -.0091   9.9091   .01402   .07316   .15942
  TL       V        ZN       N1       HG
.02579   .01079   .34839   7.0418   <-10.0
TA

AVERAGE           N=2      WHR1     10-NOV-87 15:28:58
  LV
7134.5
  AG       AL       AS       B        BA       BE       BI       CA       CD       CO
.00396   3.8293   .04332   .04375   .15198   .00075   .00309   18.858   .00256   .00412
  CR       CU       FE       K        LI       MX       MG       MN       MO       NA
.01909   .82039   7.0734   2.5895   .01254   4.7030   4.6868   .24542   .01426   5.7678
  NI       P        PB       SB       SC       SE       SI       SN       SR       TI
.01988   2.8405   .52783   .00335   .02060   -.0202   9.8850   .01451   .07310   .15988
  TL       V        ZN       N1       HG
.02463   .01043   .34848   6.9988   9.9944
LA

SAT>
```