





## mRFA -Ergebnisse

XL3t-69288

Reading No 1  
Mode Mining  
Time 2020-02-25 11:23  
Duration 120.18  
Units ppm  
Sigma Value 2  
Sequence Final  
Flags 3mm  
INV NR Gm1570  
OBJEKT TAFELGEMAELEN  
MATERIAL HOLZ FASSUNG  
ANALYSESTELLE P1 HINTERGRUND  
MESSAUFBAU STATIV  
FILTER m30lo30hi30li30  
User Login Raquet



| Ele | ppm        | +/- | $\pm 2\sigma$ |
|-----|------------|-----|---------------|
| Ce  | 1.000      | +/- | 145.434       |
| La  | 1.000      | +/- | 119.783       |
| Ba  | 1.000      | +/- | 125.596       |
| Sb  | 1.000      | +/- | 56.841        |
| Sn  | 3028.037   | +/- | 117.856       |
| Cd  | 57.742     | +/- | 20.429        |
| Ag  | 12.252     | +/- | 11.297        |
| Bal | 913596.750 | +/- | 1039.267      |
| Nb  | 81.860     | +/- | 29.259        |
| Zr  | 1.000      | +/- | 115.051       |
| Y   | 1.000      | +/- | 25.086        |
| Sr  | 37.799     | +/- | 6.969         |
| Rb  | 1.000      | +/- | 48.139        |
| Th  | 1.000      | +/- | 1278.854      |
| Bi  | 1.000      | +/- | 1482.544      |
| Au  | 1.000      | +/- | 33.865        |
| As  | 6970.177   | +/- | 251.314       |
| Se  | 45.679     | +/- | 32.628        |
| Pb  | 36650.484  | +/- | 765.816       |
| Hg  | 1.000      | +/- | 21.360        |
| Zn  | 291.691    | +/- | 29.500        |
| Cu  | 8399.543   | +/- | 229.848       |
| Ni  | 1.000      | +/- | 39.933        |
| Co  | 1.000      | +/- | 35.686        |
| Fe  | 1.000      | +/- | 60.815        |
| Mn  | 1.000      | +/- | 98.161        |
| Cr  | 1.000      | +/- | 26.636        |
| V   | 1.000      | +/- | 20.222        |
| Ti  | 1.000      | +/- | 95.737        |
| Ca  | 1.000      | +/- | 289.849       |
| K   | 261.570    | +/- | 179.768       |
| Al  | 1179.403   | +/- | 605.983       |
| P   | 1138.493   | +/- | 151.972       |
| Si  | 4616.321   | +/- | 415.726       |
| Cl  | 1664.463   | +/- | 73.047        |
| S   | 21967.707  | +/- | 545.217       |
| Mg  | 1.000      | +/- | 6496.054      |

## mRFA -Ergebnisse

XL3t-69288

Reading No 2  
Mode Mining  
Time 2020-02-25 11:32  
Duration 122.09  
Units ppm  
Sigma Value 2  
Sequence Final  
Flags  
INV NR Gm1570  
OBJEKT TAFELGEMAEDELDE  
MATERIAL HOLZ FASSUNG  
ANALYSESTELLE P1 HINTERGRUND  
MESSAUFBAU STATIV  
FILTER m30lo30hi30li30  
User Login Raquet



| Ele | ppm        | +/- | $\pm 2\sigma$ |
|-----|------------|-----|---------------|
| Ce  | -339.000   | +/- | 110.859       |
| La  | 1.000      | +/- | 50.803        |
| Ba  | 1.000      | +/- | 54.141        |
| Sb  | 1.000      | +/- | 17.993        |
| Sn  | 2352.655   | +/- | 46.679        |
| Cd  | 40.230     | +/- | 8.464         |
| Ag  | 9.317      | +/- | 4.924         |
| Bal | 918515.875 | +/- | 691.652       |
| Nb  | 72.286     | +/- | 21.401        |
| Zr  | 1.000      | +/- | 82.327        |
| Y   | 1.000      | +/- | 18.041        |
| Sr  | 30.680     | +/- | 4.755         |
| Rb  | 1.000      | +/- | 34.721        |
| Th  | 1.000      | +/- | 985.545       |
| Bi  | 1.000      | +/- | 1170.773      |
| Au  | 1.000      | +/- | 23.409        |
| As  | 7437.595   | +/- | 201.935       |
| Se  | 31.978     | +/- | 22.842        |
| Pb  | 33472.617  | +/- | 540.494       |
| Hg  | 1.000      | +/- | 13.920        |
| Zn  | 314.087    | +/- | 21.826        |
| Cu  | 7616.258   | +/- | 160.762       |
| Ni  | 1.000      | +/- | 31.219        |
| Co  | 28.099     | +/- | 25.498        |
| Fe  | 1.000      | +/- | 42.411        |
| Mn  | 1.000      | +/- | 63.062        |
| Cr  | 1.000      | +/- | 17.436        |
| V   | 1.000      | +/- | 13.228        |
| Ti  | 1.000      | +/- | 69.266        |
| Ca  | 183.922    | +/- | 133.077       |
| K   | 145.039    | +/- | 130.048       |
| Al  | 1104.448   | +/- | 414.784       |
| P   | 1113.843   | +/- | 99.370        |
| Si  | 4587.645   | +/- | 263.876       |
| Cl  | 1195.148   | +/- | 34.828        |
| S   | 21748.357  | +/- | 411.630       |
| Mg  | 1.000      | +/- | 5638.423      |

## mRFA -Ergebnisse

XL3t-69288

Reading No 3  
Mode Mining  
Time 2020-02-25 11:44  
Duration 120.65  
Units ppm  
Sigma Value 2  
Sequence Final  
Flags 3mm  
INV NR Gm1570  
OBJEKT TAFELGEMAELEN  
MATERIAL HOLZ FASSUNG  
ANALYSESTELLE P2 WANGE  
MESSAUFBAU STATIV  
FILTER m30lo30hi30li30  
User Login Raquet



| Ele | ppm        | +/- | $\pm 2\sigma$ |
|-----|------------|-----|---------------|
| Ce  | 1.000      | +/- | 113.884       |
| La  | 1.000      | +/- | 92.565        |
| Ba  | 1.000      | +/- | 96.282        |
| Sb  | 1.000      | +/- | 33.126        |
| Sn  | 1.000      | +/- | 35.041        |
| Cd  | 29.101     | +/- | 14.076        |
| Ag  | 1.000      | +/- | 9.372         |
| Bal | 933281.563 | +/- | 672.420       |
| Nb  | 56.480     | +/- | 22.281        |
| Zr  | 1.000      | +/- | 74.671        |
| Y   | 1.000      | +/- | 18.774        |
| Sr  | 35.790     | +/- | 5.800         |
| Rb  | 1.000      | +/- | 36.680        |
| Th  | 1.000      | +/- | 1005.044      |
| Bi  | 1.000      | +/- | 1060.516      |
| Au  | 1.000      | +/- | 29.892        |
| As  | 6483.887   | +/- | 200.882       |
| Se  | 34.495     | +/- | 24.639        |
| Pb  | 28672.520  | +/- | 525.806       |
| Hg  | 1.000      | +/- | 21.529        |
| Zn  | 306.666    | +/- | 23.023        |
| Cu  | 82.480     | +/- | 20.892        |
| Ni  | 1.000      | +/- | 35.302        |
| Co  | 1.000      | +/- | 31.099        |
| Fe  | 118.756    | +/- | 61.736        |
| Mn  | 1.000      | +/- | 104.966       |
| Cr  | 1.000      | +/- | 24.751        |
| V   | 1.000      | +/- | 18.197        |
| Ti  | 1.000      | +/- | 85.599        |
| Ca  | 1497.945   | +/- | 98.794        |
| K   | 187.381    | +/- | 99.909        |
| Al  | 449.525    | +/- | 432.771       |
| P   | 1084.511   | +/- | 127.792       |
| Si  | 4087.465   | +/- | 336.660       |
| Cl  | 1845.007   | +/- | 64.019        |
| S   | 21746.480  | +/- | 471.102       |
| Mg  | 1.000      | +/- | 5242.748      |

## mRFA -Ergebnisse

XL3t-69288

Reading No 4  
Mode Mining  
Time 2020-02-25 11:49  
Duration 121.08  
Units ppm  
Sigma Value 2  
Sequence Final  
Flags 3mm  
INV NR Gm1570  
OBJEKT TAFELGEMAELENDE  
MATERIAL HOLZ FASSUNG  
ANALYSESTELLE P3 NASE  
MESSAUFBAU STATIV  
FILTER m30lo30hi30li30  
User Login Raquet



| Ele | ppm        | +/- | $\pm 2\sigma$ |
|-----|------------|-----|---------------|
| Ce  | 1.000      | +/- | 92.213        |
| La  | 1.000      | +/- | 76.617        |
| Ba  | 1.000      | +/- | 79.398        |
| Sb  | 1.000      | +/- | 39.064        |
| Sn  | 18.733     | +/- | 18.658        |
| Cd  | 18.654     | +/- | 11.529        |
| Ag  | 1.000      | +/- | 10.454        |
| Bal | 950407.625 | +/- | 476.917       |
| Nb  | 31.229     | +/- | 15.880        |
| Zr  | 1.000      | +/- | 55.485        |
| Y   | 1.000      | +/- | 13.439        |
| Sr  | 31.405     | +/- | 4.867         |
| Rb  | 1.000      | +/- | 27.620        |
| Th  | 1.000      | +/- | 761.133       |
| Bi  | 1.000      | +/- | 750.747       |
| Au  | 1.000      | +/- | 25.246        |
| As  | 4488.713   | +/- | 149.241       |
| Se  | 18.906     | +/- | 12.940        |
| Pb  | 17300.734  | +/- | 313.138       |
| Hg  | 1.000      | +/- | 20.047        |
| Zn  | 442.686    | +/- | 27.646        |
| Cu  | 63.479     | +/- | 19.144        |
| Ni  | 1.000      | +/- | 30.063        |
| Co  | 1.000      | +/- | 33.169        |
| Fe  | 233.933    | +/- | 64.031        |
| Mn  | 1.000      | +/- | 75.259        |
| Cr  | 1.000      | +/- | 28.390        |
| V   | 1.000      | +/- | 21.143        |
| Ti  | 1.000      | +/- | 95.400        |
| Ca  | 1772.044   | +/- | 103.815       |
| K   | 421.231    | +/- | 110.319       |
| Al  | 577.152    | +/- | 424.730       |
| P   | 1350.944   | +/- | 128.196       |
| Si  | 3226.699   | +/- | 315.885       |
| Cl  | 1628.468   | +/- | 59.508        |
| S   | 17967.375  | +/- | 376.574       |
| Mg  | 1.000      | +/- | 4588.312      |

## mRFA -Ergebnisse

XL3t-69288

Reading No 5  
Mode Mining  
Time 2020-02-25 11:54  
Duration 121.54  
Units ppm  
Sigma Value 2  
Sequence Final  
Flags 3mm  
INV NR Gm1570  
OBJEKT TAFELGEMAELENDE  
MATERIAL HOLZ FASSUNG  
ANALYSESTELLE P4 LIPPE  
MESSAUFBAU STATIV  
FILTER m30lo30hi30li30  
User Login Raquet



| Ele | ppm        | +/- | $\pm 2\sigma$ |
|-----|------------|-----|---------------|
| Ce  | 1.000      | +/- | 139.779       |
| La  | 1.000      | +/- | 115.408       |
| Ba  | 1.000      | +/- | 119.252       |
| Sb  | 1.000      | +/- | 40.123        |
| Sn  | 1.000      | +/- | 25.085        |
| Cd  | 1.000      | +/- | 16.716        |
| Ag  | 13.343     | +/- | 11.100        |
| Bal | 904245.000 | +/- | 1136.303      |
| Nb  | 77.768     | +/- | 32.304        |
| Zr  | 1.000      | +/- | 105.014       |
| Y   | 1.000      | +/- | 27.073        |
| Sr  | 36.273     | +/- | 8.054         |
| Rb  | 1.000      | +/- | 53.373        |
| Th  | 1.000      | +/- | 1395.063      |
| Bi  | 1.000      | +/- | 1363.986      |
| Au  | 1.000      | +/- | 42.407        |
| As  | 7915.455   | +/- | 268.920       |
| Se  | 31.302     | +/- | 22.358        |
| Pb  | 40649.605  | +/- | 830.830       |
| Hg  | 1.000      | +/- | 32.276        |
| Zn  | 6826.041   | +/- | 176.507       |
| Cu  | 94.526     | +/- | 24.981        |
| Ni  | 1.000      | +/- | 39.332        |
| Co  | 1.000      | +/- | 73.103        |
| Fe  | 1359.844   | +/- | 119.836       |
| Mn  | 140.925    | +/- | 96.610        |
| Cr  | 1.000      | +/- | 34.567        |
| V   | 1.000      | +/- | 42.114        |
| Ti  | 1.000      | +/- | 219.970       |
| Ca  | 11142.588  | +/- | 321.577       |
| K   | 555.786    | +/- | 149.110       |
| Al  | 1443.482   | +/- | 621.789       |
| P   | 413.002    | +/- | 131.294       |
| Si  | 4713.608   | +/- | 408.856       |
| Cl  | 1500.877   | +/- | 66.048        |
| S   | 18840.590  | +/- | 439.598       |
| Mg  | 1.000      | +/- | 8588.015      |

## mRFA -Ergebnisse

XL3t-69288

Reading No 6  
Mode Mining  
Time 2020-02-25 11:59  
Duration 122.23  
Units ppm  
Sigma Value 2  
Sequence Final  
Flags 3mm  
INV NR Gm1570  
OBJEKT TAFELGEMAELENDE  
MATERIAL HOLZ FASSUNG  
ANALYSESTELLE P5 LIPPE  
MESSAUFBAU STATIV  
FILTER m30lo30hi30li30  
User Login Raquet



| Ele | ppm        | +/- | $\pm 2\sigma$ |
|-----|------------|-----|---------------|
| Ce  | 1.000      | +/- | 106.545       |
| La  | 1.000      | +/- | 88.265        |
| Ba  | 1.000      | +/- | 92.372        |
| Sb  | 1.000      | +/- | 35.869        |
| Sn  | 1.000      | +/- | 26.118        |
| Cd  | 1.000      | +/- | 18.877        |
| Ag  | 1.000      | +/- | 6.900         |
| Bal | 925897.688 | +/- | 795.404       |
| Nb  | 42.045     | +/- | 20.286        |
| Zr  | 1.000      | +/- | 69.792        |
| Y   | 1.000      | +/- | 17.412        |
| Sr  | 42.467     | +/- | 6.556         |
| Rb  | 1.000      | +/- | 34.491        |
| Th  | 1.000      | +/- | 952.135       |
| Bi  | 1.000      | +/- | 878.981       |
| Au  | 1.000      | +/- | 34.605        |
| As  | 5444.388   | +/- | 190.110       |
| Se  | 1.000      | +/- | 22.392        |
| Pb  | 21322.324  | +/- | 424.980       |
| Hg  | 200.540    | +/- | 29.320        |
| Zn  | 738.702    | +/- | 40.998        |
| Cu  | 91.590     | +/- | 23.512        |
| Ni  | 1.000      | +/- | 36.694        |
| Co  | 1.000      | +/- | 55.178        |
| Fe  | 445.404    | +/- | 83.863        |
| Mn  | 1.000      | +/- | 91.353        |
| Cr  | 1.000      | +/- | 42.002        |
| V   | 1.000      | +/- | 34.485        |
| Ti  | 1.000      | +/- | 159.256       |
| Ca  | 13074.059  | +/- | 350.201       |
| K   | 1620.994   | +/- | 175.644       |
| Al  | 876.049    | +/- | 565.427       |
| P   | 651.443    | +/- | 142.647       |
| Si  | 3665.950   | +/- | 368.313       |
| Cl  | 2167.077   | +/- | 77.247        |
| S   | 23719.350  | +/- | 519.507       |
| Mg  | 1.000      | +/- | 11041.504     |

## mRFA -Ergebnisse

XL3t-69288

Reading No 7  
Mode Mining  
Time 2020-02-25 12:03  
Duration 121.57  
Units ppm  
Sigma Value 2  
Sequence Final  
Flags 3mm  
INV NR Gm1570  
OBJEKT TAFELGEMAELENDE  
MATERIAL HOLZ FASSUNG  
ANALYSESTELLE P6 LIPPE  
MESSAUFBAU STATIV  
FILTER m30lo30hi30li30  
User Login Raquet



| Ele | ppm        | +/- | $\pm 2\sigma$ |
|-----|------------|-----|---------------|
| Ce  | 1.000      | +/- | 97.787        |
| La  | 1.000      | +/- | 80.607        |
| Ba  | 1.000      | +/- | 84.848        |
| Sb  | 1.000      | +/- | 31.983        |
| Sn  | 1.000      | +/- | 28.196        |
| Cd  | 13.211     | +/- | 11.861        |
| Ag  | 1.000      | +/- | 7.842         |
| Bal | 940037.688 | +/- | 566.800       |
| Nb  | 42.615     | +/- | 17.789        |
| Zr  | 1.000      | +/- | 68.733        |
| Y   | 1.000      | +/- | 14.996        |
| Sr  | 34.724     | +/- | 5.247         |
| Rb  | 1.000      | +/- | 29.251        |
| Th  | 1.000      | +/- | 834.596       |
| Bi  | 1.000      | +/- | 963.100       |
| Au  | 1.000      | +/- | 28.019        |
| As  | 5377.365   | +/- | 167.415       |
| Se  | 25.239     | +/- | 18.028        |
| Pb  | 21748.693  | +/- | 393.379       |
| Hg  | 24.203     | +/- | 22.667        |
| Zn  | 510.797    | +/- | 29.067        |
| Cu  | 54.825     | +/- | 18.370        |
| Ni  | 1.000      | +/- | 31.630        |
| Co  | 1.000      | +/- | 29.551        |
| Fe  | 207.255    | +/- | 61.919        |
| Mn  | 1.000      | +/- | 75.654        |
| Cr  | 1.000      | +/- | 23.932        |
| V   | 1.000      | +/- | 19.096        |
| Ti  | 1.000      | +/- | 94.511        |
| Ca  | 7574.973   | +/- | 215.512       |
| K   | 750.215    | +/- | 114.668       |
| Al  | 658.998    | +/- | 416.895       |
| P   | 561.145    | +/- | 109.810       |
| Si  | 2692.225   | +/- | 276.918       |
| Cl  | 1413.522   | +/- | 53.045        |
| S   | 18272.195  | +/- | 389.022       |
| Mg  | 1.000      | +/- | 4416.776      |



## mRFA -Ergebnisse

XL3t-69288

Reading No 8  
Mode Mining  
Time 2020-02-25 12:07  
Duration 120.59  
Units ppm  
Sigma Value 2  
Sequence Final  
Flags 3mm  
INV NR Gm1570  
OBJEKT TAFELGEMAELENDE  
MATERIAL HOLZ FASSUNG  
ANALYSESTELLE P7 AUGEN  
MESSAUFBAU STATIV  
FILTER m30lo30hi30li30  
User Login Raquet



| Ele | ppm        | +/- | $\pm 2\sigma$ |
|-----|------------|-----|---------------|
| Ce  | 1.000      | +/- | 92.566        |
| La  | 1.000      | +/- | 75.788        |
| Ba  | 1.000      | +/- | 80.636        |
| Sb  | 1.000      | +/- | 35.796        |
| Sn  | 20.118     | +/- | 18.797        |
| Cd  | 1.000      | +/- | 14.476        |
| Ag  | 1.000      | +/- | 10.012        |
| Bal | 939708.250 | +/- | 562.588       |
| Nb  | 34.281     | +/- | 15.376        |
| Zr  | 1.000      | +/- | 59.622        |
| Y   | 1.000      | +/- | 13.038        |
| Sr  | 34.960     | +/- | 4.753         |
| Rb  | 1.000      | +/- | 25.103        |
| Th  | 1.000      | +/- | 740.238       |
| Bi  | 1.000      | +/- | 799.287       |
| Au  | 1.000      | +/- | 24.506        |
| As  | 4090.286   | +/- | 142.666       |
| Se  | 18.256     | +/- | 12.779        |
| Pb  | 16871.336  | +/- | 302.132       |
| Hg  | 1.000      | +/- | 17.670        |
| Zn  | 494.479    | +/- | 28.816        |
| Cu  | 42.719     | +/- | 17.980        |
| Ni  | 1.000      | +/- | 31.187        |
| Co  | 1.000      | +/- | 62.551        |
| Fe  | 6637.753   | +/- | 228.926       |
| Mn  | 1.000      | +/- | 78.393        |
| Cr  | 1.000      | +/- | 27.983        |
| V   | 1.000      | +/- | 39.869        |
| Ti  | 931.470    | +/- | 156.187       |
| Ca  | 3042.305   | +/- | 134.171       |
| K   | 2370.173   | +/- | 178.462       |
| Al  | 1255.912   | +/- | 444.245       |
| P   | 681.901    | +/- | 101.326       |
| Si  | 10891.194  | +/- | 519.287       |
| Cl  | 1505.382   | +/- | 55.783        |
| S   | 11369.244  | +/- | 245.427       |
| Mg  | 1.000      | +/- | 3724.128      |



## mRFA -Ergebnisse

XL3t-69288

Reading No 9  
Mode Mining  
Time 2020-02-25 12:11  
Duration 120.67  
Units ppm  
Sigma Value 2  
Sequence Final  
Flags 3mm  
INV NR Gm1570  
OBJEKT TAFELGEMAELE  
MATERIAL HOLZ FASSUNG  
ANALYSESTELLE P8 KAPUZE  
MESSAUFBAU STATIV  
FILTER m30lo30hi30li30  
User Login Raquet



| Ele | ppm        | +/- | $\pm 2\sigma$ |
|-----|------------|-----|---------------|
| Ce  | 1.000      | +/- | 73.513        |
| La  | 1.000      | +/- | 61.393        |
| Ba  | 1.000      | +/- | 64.578        |
| Sb  | 1.000      | +/- | 26.943        |
| Sn  | 1.000      | +/- | 21.876        |
| Cd  | 18.098     | +/- | 10.020        |
| Ag  | 1.000      | +/- | 7.226         |
| Bal | 957008.188 | +/- | 403.722       |
| Nb  | 18.130     | +/- | 7.835         |
| Zr  | 1.000      | +/- | 33.836        |
| Y   | 1.000      | +/- | 6.420         |
| Sr  | 46.834     | +/- | 3.946         |
| Rb  | 1.000      | +/- | 11.881        |
| Th  | 1.000      | +/- | 388.747       |
| Bi  | 1.000      | +/- | 384.381       |
| Au  | 1.000      | +/- | 11.889        |
| As  | 1353.469   | +/- | 70.879        |
| Se  | 1.000      | +/- | 11.441        |
| Pb  | 4744.316   | +/- | 91.250        |
| Hg  | 1.000      | +/- | 7.120         |
| Zn  | 874.455    | +/- | 38.348        |
| Cu  | 74.577     | +/- | 19.493        |
| Ni  | 1.000      | +/- | 27.036        |
| Co  | 1.000      | +/- | 31.020        |
| Fe  | 817.573    | +/- | 86.283        |
| Mn  | 1.000      | +/- | 77.584        |
| Cr  | 1.000      | +/- | 27.261        |
| V   | 1.000      | +/- | 30.569        |
| Ti  | 1.000      | +/- | 130.900       |
| Ca  | 9067.268   | +/- | 233.672       |
| K   | 2507.088   | +/- | 188.923       |
| Al  | 712.693    | +/- | 450.147       |
| P   | 731.488    | +/- | 116.562       |
| Si  | 7073.782   | +/- | 447.526       |
| Cl  | 1387.137   | +/- | 55.075        |
| S   | 13564.879  | +/- | 248.097       |
| Mg  | 1.000      | +/- | 4368.823      |

## mRFA -Ergebnisse

XL3t-69288

Reading No 10  
Mode Mining  
Time 2020-02-25 12:16  
Duration 120.13  
Units ppm  
Sigma Value 2  
Sequence Final  
Flags 3mm  
INV NR Gm1570  
OBJEKT TAFELGEMAELENDE  
MATERIAL HOLZ FASSUNG  
ANALYSESTELLE P9 BUCH  
MESSAUFBAU STATIV  
FILTER m30lo30hi30li30  
User Login Raquet



| Ele | ppm        | +/- | $\pm 2\sigma$ |
|-----|------------|-----|---------------|
| Ce  | 1.000      | +/- | 87.095        |
| La  | 1.000      | +/- | 71.318        |
| Ba  | 1.000      | +/- | 75.211        |
| Sb  | 1.000      | +/- | 26.575        |
| Sn  | 26.022     | +/- | 18.429        |
| Cd  | 20.509     | +/- | 11.351        |
| Ag  | 1.000      | +/- | 9.579         |
| Bal | 943059.875 | +/- | 554.999       |
| Nb  | 20.688     | +/- | 12.009        |
| Zr  | 1.000      | +/- | 44.502        |
| Y   | 1.000      | +/- | 10.372        |
| Sr  | 7.932      | +/- | 6.921         |
| Rb  | 1.000      | +/- | 20.006        |
| Th  | 1.000      | +/- | 592.576       |
| Bi  | 1.000      | +/- | 564.152       |
| Au  | 1.000      | +/- | 46.997        |
| As  | 2785.823   | +/- | 111.094       |
| Se  | 13.784     | +/- | 11.633        |
| Pb  | 9825.462   | +/- | 181.851       |
| Hg  | 2861.978   | +/- | 64.832        |
| Zn  | 568.824    | +/- | 38.199        |
| Cu  | 255.778    | +/- | 28.910        |
| Ni  | 1.000      | +/- | 31.681        |
| Co  | 1.000      | +/- | 45.006        |
| Fe  | 2127.910   | +/- | 132.642       |
| Mn  | 1.000      | +/- | 99.019        |
| Cr  | 1.000      | +/- | 27.981        |
| V   | 1.000      | +/- | 23.765        |
| Ti  | 222.688    | +/- | 117.519       |
| Ca  | 10443.843  | +/- | 264.811       |
| K   | 2944.948   | +/- | 200.389       |
| Al  | 1.000      | +/- | 702.027       |
| P   | 1697.583   | +/- | 138.449       |
| Si  | 5446.732   | +/- | 408.812       |
| Cl  | 1972.133   | +/- | 66.610        |
| S   | 15697.443  | +/- | 303.537       |
| Mg  | 1.000      | +/- | 4857.774      |



## mRFA -Ergebnisse

XL3t-69288

Reading No 11  
Mode Mining  
Time 2020-02-25 12:21  
Duration 122.01  
Units ppm  
Sigma Value 2  
Sequence Final  
Flags 3mm  
INV NR Gm1570  
OBJEKT TAFELGEMAELE  
MATERIAL HOLZ FASSUNG  
ANALYSESTELLE P10 BUCHSCHNITT  
MESSAUFBAU STATIV  
FILTER m30lo30hi30li30  
User Login Raquet

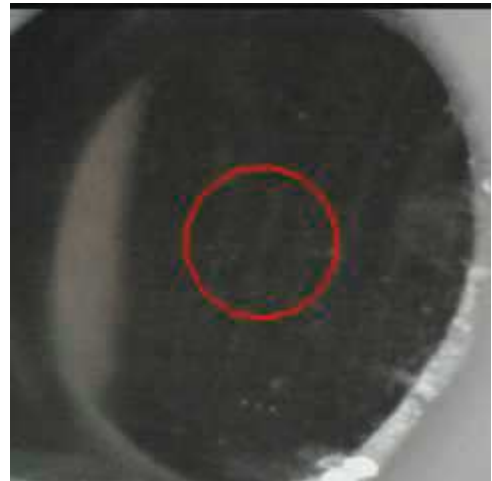


| Ele | ppm        | +/- | $\pm 2\sigma$ |
|-----|------------|-----|---------------|
| Ce  | 1.000      | +/- | 69.211        |
| La  | 1.000      | +/- | 57.167        |
| Ba  | 1.000      | +/- | 60.601        |
| Sb  | 1.000      | +/- | 28.857        |
| Sn  | 287.104    | +/- | 23.639        |
| Cd  | 20.319     | +/- | 9.352         |
| Ag  | 1.000      | +/- | 5.910         |
| Bal | 955831.938 | +/- | 367.045       |
| Nb  | 14.661     | +/- | 7.226         |
| Zr  | 1.000      | +/- | 28.125        |
| Y   | 1.000      | +/- | 5.855         |
| Sr  | 28.802     | +/- | 4.132         |
| Rb  | 1.000      | +/- | 11.400        |
| Th  | 1.000      | +/- | 360.548       |
| Bi  | 1.000      | +/- | 351.970       |
| Au  | 1.000      | +/- | 23.609        |
| As  | 1388.855   | +/- | 65.109        |
| Se  | 1.000      | +/- | 11.656        |
| Pb  | 5072.188   | +/- | 85.727        |
| Hg  | 896.362    | +/- | 25.868        |
| Zn  | 408.400    | +/- | 25.347        |
| Cu  | 46.503     | +/- | 16.194        |
| Ni  | 1.000      | +/- | 26.330        |
| Co  | 1.000      | +/- | 39.899        |
| Fe  | 2623.677   | +/- | 123.198       |
| Mn  | 1.000      | +/- | 69.832        |
| Cr  | 1.000      | +/- | 30.926        |
| V   | 1.000      | +/- | 25.399        |
| Ti  | 1205.369   | +/- | 142.032       |
| Ca  | 6231.651   | +/- | 184.746       |
| K   | 1430.707   | +/- | 147.693       |
| Al  | 880.102    | +/- | 377.069       |
| P   | 1320.118   | +/- | 107.908       |
| Si  | 7545.925   | +/- | 393.969       |
| Cl  | 1337.443   | +/- | 45.826        |
| S   | 13429.904  | +/- | 215.506       |
| Mg  | 1.000      | +/- | 3882.858      |

## mRFA -Ergebnisse

XL3t-69288

Reading No 12  
Mode Mining  
Time 2020-02-25 12:26  
Duration 120.56  
Units ppm  
Sigma Value 2  
Sequence Final  
Flags 3mm  
INV NR Gm1570  
OBJEKT TAFELGEMAELEN  
MATERIAL HOLZ FASSUNG  
ANALYSESTELLE P11 HAARE  
MESSAUFBAU STATIV  
FILTER m30lo30hi30li30  
User Login Raquet



| Ele | ppm        | +/- | $\pm 2\sigma$ |
|-----|------------|-----|---------------|
| Ce  | 1.000      | +/- | 67.899        |
| La  | 1.000      | +/- | 55.369        |
| Ba  | 1.000      | +/- | 59.004        |
| Sb  | 1.000      | +/- | 24.603        |
| Sn  | 30.955     | +/- | 14.937        |
| Cd  | 18.114     | +/- | 9.035         |
| Ag  | 1.000      | +/- | 6.122         |
| BaI | 972080.813 | +/- | 233.412       |
| Nb  | 11.696     | +/- | 6.643         |
| Zr  | 1.000      | +/- | 25.331        |
| Y   | 1.000      | +/- | 5.301         |
| Sr  | 28.195     | +/- | 3.640         |
| Rb  | 1.000      | +/- | 13.245        |
| Th  | 1.000      | +/- | 329.007       |
| Bi  | 1.000      | +/- | 288.002       |
| Au  | 1.000      | +/- | 17.622        |
| As  | 1186.882   | +/- | 59.813        |
| Se  | 1.000      | +/- | 7.504         |
| Pb  | 3945.903   | +/- | 71.633        |
| Hg  | 423.082    | +/- | 18.487        |
| Zn  | 842.666    | +/- | 35.473        |
| Cu  | 294.693    | +/- | 26.644        |
| Ni  | 1.000      | +/- | 25.301        |
| Co  | 1.000      | +/- | 43.963        |
| Fe  | 2814.274   | +/- | 130.665       |
| Mn  | 1.000      | +/- | 67.640        |
| Cr  | 1.000      | +/- | 33.639        |
| V   | 1.000      | +/- | 25.651        |
| Ti  | 365.428    | +/- | 114.688       |
| Ca  | 4969.035   | +/- | 151.231       |
| K   | 2545.465   | +/- | 170.388       |
| Al  | 1.000      | +/- | 413.910       |
| P   | 583.229    | +/- | 82.319        |
| Si  | 2216.285   | +/- | 253.904       |
| Cl  | 1407.151   | +/- | 49.753        |
| S   | 6236.107   | +/- | 118.667       |
| Mg  | 1.000      | +/- | 5240.965      |