

## mRFA -Ergebnisse

XL3t-69288

Reading No 9  
 Mode Mining  
 Time 2018-05-24 11:11  
 Duration 121.51  
 Units ppm  
 Sigma Value 2  
 Sequence Final  
 Flags  
 INV NR Gm31  
 OBJEKT TAFELGEMAELEN  
 MATERIAL HOLZ METALL FASSUNG  
 ANALYSESTELLE P1 NIMBUS CHRISTI  
 MESSAUFBAU STATIV  
 FILTER m30lo30hi30li30  
 User Login Raquet



	ppm	+/-	Error
Ce	-339.000	+/-	113.949
La	1.000	+/-	52.113
Ba	1.000	+/-	55.503
Sb	1.000	+/-	18.448
Sn	128.651	+/-	12.349
Cd	1.000	+/-	6.764
Ag	1.000	+/-	4.488
Bal	814171.250	+/-	1279.394
Nb	23.261	+/-	15.574
Zr	1.000	+/-	54.145
Y	1.000	+/-	13.008
Sr	267.361	+/-	8.523
Rb	1.000	+/-	31.405
Th	1.000	+/-	779.311
Bi	1.000	+/-	666.918
Au	431.948	+/-	37.247
As	5612.148	+/-	150.382
Se	1.000	+/-	13.772
Pb	21806.756	+/-	314.355
Hg	125.323	+/-	18.703
Zn	98.512	+/-	14.246
Cu	1135.669	+/-	42.950
Ni	1.000	+/-	33.215
Co	1.000	+/-	49.474
Fe	6802.415	+/-	183.972
Mn	1034.678	+/-	102.497
Cr	1.000	+/-	33.845
V	32.911	+/-	18.598
Ti	114.756	+/-	100.524
Ca	71240.039	+/-	931.529
K	2547.902	+/-	161.615
Al	8860.506	+/-	891.101
P	3243.081	+/-	148.423
Si	31093.035	+/-	760.729
Cl	3413.453	+/-	65.162
S	18119.537	+/-	267.306
Mg	9696.893	+/-	7153.198

## mRFA -Ergebnisse

XL3t-69288

Reading No 10  
 Mode Mining  
 Time 2018-05-24 11:16  
 Duration 121.46  
 Units ppm  
 Sigma Value 2  
 Sequence Final  
 Flags 3mm  
 INV NR Gm31  
 OBJEKT TAFELGEMAELEN  
 MATERIAL HOLZ METALL FASSUNG  
 ANALYSESTELLE P2 HINTERGRUND  
 MESSAUFBAU STATIV  
 FILTER m30lo30hi30li30  
 User Login Raquet



	ppm	+/-	Error
Ce	1.000	+/-	276.504
La	1.000	+/-	270.115
Ba	1.000	+/-	280.306
Sb	1.000	+/-	61.259
Sn	66.991	+/-	43.048
Cd	1.000	+/-	21.512
Ag	1.000	+/-	14.027
Bal	817977.875	+/-	2284.288
Nb	1.000	+/-	62.738
Zr	1.000	+/-	133.997
Y	1.000	+/-	34.041
Sr	197.309	+/-	13.931
Rb	1.000	+/-	80.800
Th	1.000	+/-	1983.888
Bi	1.000	+/-	1477.306
Au	874.493	+/-	84.388
As	7953.313	+/-	323.970
Se	1.000	+/-	23.719
Pb	45214.730	+/-	1061.955
Hg	1.000	+/-	27.495
Zn	1.000	+/-	70.508
Cu	46311.551	+/-	973.445
Ni	53.731	+/-	50.643
Co	1.000	+/-	66.251
Fe	1573.403	+/-	128.951
Mn	149.261	+/-	109.041
Cr	1.000	+/-	33.982
V	1.000	+/-	25.449
Ti	1.000	+/-	165.496
Ca	4880.927	+/-	200.443
K	1132.395	+/-	172.895
Al	4225.181	+/-	948.518
P	2898.692	+/-	199.203
Si	20495.768	+/-	852.809
Cl	5565.627	+/-	157.660
S	29878.469	+/-	679.434
Mg	10550.364	+/-	9960.640

## mRFA -Ergebnisse

XL3t-69288

Reading No 11  
 Mode Mining  
 Time 2018-05-24 11:20  
 Duration 120.77  
 Units ppm  
 Sigma Value 2  
 Sequence Final  
 Flags  
 INV NR Gm31  
 OBJEKT TAFELGEMAELEN  
 MATERIAL HOLZ METALL FASSUNG  
 ANALYSESTELLE P3 GEWAND ROT  
 MESSAUFBAU STATIV  
 FILTER m30lo30hi30li30  
 User Login Raquet



	ppm	+/-	Error
Ce	-339.000	+/-	130.648
La	1.000	+/-	59.865
Ba	1.000	+/-	63.284
Sb	1.000	+/-	20.764
Sn	118.157	+/-	13.614
Cd	1.000	+/-	7.159
Ag	1.000	+/-	4.348
Bal	837476.563	+/-	1337.608
Nb	1.000	+/-	17.692
Zr	1.000	+/-	63.466
Y	1.000	+/-	16.010
Sr	79.728	+/-	12.114
Rb	1.000	+/-	35.336
Th	1.000	+/-	998.405
Bi	1.000	+/-	690.366
Au	1.000	+/-	69.420
As	7249.130	+/-	184.932
Se	16.127	+/-	13.603
Pb	20567.014	+/-	351.824
Hg	9001.186	+/-	152.178
Zn	579.713	+/-	40.742
Cu	266.967	+/-	27.220
Ni	1.000	+/-	45.747
Co	1.000	+/-	50.116
Fe	264.801	+/-	64.646
Mn	223.488	+/-	91.126
Cr	1.000	+/-	22.896
V	1.000	+/-	26.370
Ti	1.000	+/-	92.831
Ca	15532.761	+/-	317.267
K	4542.083	+/-	205.756
Al	9544.322	+/-	959.704
P	8729.517	+/-	254.333
Si	43616.945	+/-	1037.889
Cl	4481.367	+/-	95.361
S	37710.012	+/-	650.749
Mg	1.000	+/-	9523.296

## mRFA -Ergebnisse

XL3t-69288

Reading No 12  
 Mode Mining  
 Time 2018-05-24 11:25  
 Duration 120.49  
 Units ppm  
 Sigma Value 2  
 Sequence Final  
 Flags  
 INV NR Gm31  
 OBJEKT TAFELGEMAELEN  
 MATERIAL HOLZ METALL FASSUNG  
 ANALYSESTELLE P4 GEWAND ROSA  
 MESSAUFBAU STATIV  
 FILTER m30lo30hi30li30  
 User Login Raquet



	ppm	+/-	Error
Ce	-339.000	+/-	144.043
La	1.000	+/-	65.557
Ba	1.000	+/-	69.678
Sb	1.000	+/-	22.852
Sn	169.256	+/-	15.815
Cd	1.000	+/-	7.984
Ag	1.000	+/-	4.896
Bal	885936.813	+/-	1038.114
Nb	34.260	+/-	27.904
Zr	1.000	+/-	90.938
Y	1.000	+/-	23.062
Sr	143.917	+/-	9.216
Rb	1.000	+/-	57.782
Th	1.000	+/-	1433.017
Bi	1.000	+/-	964.079
Au	1.000	+/-	37.820
As	9778.084	+/-	257.874
Se	1.000	+/-	20.450
Pb	41025.375	+/-	718.759
Hg	504.123	+/-	31.865
Zn	159.590	+/-	17.672
Cu	249.361	+/-	26.010
Ni	1.000	+/-	43.330
Co	31.104	+/-	29.712
Fe	200.025	+/-	59.789
Mn	185.081	+/-	83.035
Cr	1.000	+/-	32.071
V	1.000	+/-	17.175
Ti	1.000	+/-	85.268
Ca	10781.996	+/-	255.727
K	4105.930	+/-	196.481
Al	2996.407	+/-	560.201
P	1626.623	+/-	118.281
Si	17534.881	+/-	565.668
Cl	2671.067	+/-	66.025
S	21866.139	+/-	440.828
Mg	1.000	+/-	5407.117

## mRFA -Ergebnisse

XL3t-69288

Reading No 13  
 Mode Mining  
 Time 2018-05-24 11:31  
 Duration 120.82  
 Units ppm  
 Sigma Value 2  
 Sequence Final  
 Flags 3mm  
 INV NR Gm31  
 OBJEKT TAFELGEMAELEN  
 MATERIAL HOLZ METALL FASSUNG  
 ANALYSESTELLE P5 HINTERGRUND  
 MESSAUFBAU STATIV  
 FILTER m30lo30hi30li30  
 User Login Raquet



	ppm	+/-	Error
Ce	1.000	+/-	145.914
La	1.000	+/-	117.906
Ba	1.000	+/-	122.932
Sb	1.000	+/-	41.270
Sn	124.570	+/-	32.915
Cd	1.000	+/-	17.943
Ag	1.000	+/-	14.996
Bal	860593.813	+/-	1445.373
Nb	1.000	+/-	42.682
Zr	1.000	+/-	90.553
Y	1.000	+/-	22.662
Sr	164.845	+/-	11.216
Rb	1.000	+/-	61.083
Th	1.000	+/-	1402.960
Bi	1.000	+/-	1016.969
Au	553.809	+/-	66.942
As	7481.105	+/-	244.692
Se	22.890	+/-	17.805
Pb	31455.934	+/-	654.612
Hg	660.096	+/-	41.339
Zn	155.097	+/-	23.664
Cu	203.626	+/-	29.465
Ni	1.000	+/-	53.869
Co	1.000	+/-	49.022
Fe	860.294	+/-	102.555
Mn	121.770	+/-	102.861
Cr	1.000	+/-	30.623
V	1.000	+/-	22.142
Ti	1.000	+/-	104.963
Ca	16453.834	+/-	427.095
K	965.417	+/-	153.237
Al	3442.297	+/-	908.458
P	5354.553	+/-	265.156
Si	19127.096	+/-	857.175
Cl	13029.419	+/-	325.830
S	39229.578	+/-	874.677
Mg	1.000	+/-	14952.311

## mRFA -Ergebnisse

XL3t-69288

Reading No 14  
 Mode Mining  
 Time 2018-05-24 11:35  
 Duration 120.81  
 Units ppm  
 Sigma Value 2  
 Sequence Final  
 Flags  
 INV NR Gm31  
 OBJEKT TAFELGEMAELEN  
 MATERIAL HOLZ METALL FASSUNG  
 ANALYSESTELLE P6 GEWAND SOLDAT  
 MESSAUFBAU STATIV  
 FILTER m30lo30hi30li30  
 User Login Raquet



	ppm	+/-	Error
Ce	-339.000	+/-	103.093
La	1.000	+/-	47.149
Ba	1.000	+/-	50.478
Sb	1.000	+/-	16.784
Sn	39.853	+/-	9.836
Cd	9.224	+/-	6.708
Ag	1.000	+/-	3.475
Bal	865509.313	+/-	990.192
Nb	1.000	+/-	14.645
Zr	1.000	+/-	50.383
Y	1.000	+/-	12.284
Sr	118.689	+/-	9.745
Rb	1.000	+/-	23.977
Th	1.000	+/-	749.747
Bi	1.000	+/-	554.813
Au	1.000	+/-	53.901
As	5532.091	+/-	139.849
Se	1.000	+/-	16.162
Pb	16040.399	+/-	245.548
Hg	6541.804	+/-	102.804
Zn	523.812	+/-	33.771
Cu	134.356	+/-	20.333
Ni	1.000	+/-	33.745
Co	1.000	+/-	37.204
Fe	243.300	+/-	56.557
Mn	167.756	+/-	77.657
Cr	1.000	+/-	24.051
V	20.019	+/-	15.755
Ti	1.000	+/-	81.767
Ca	11000.349	+/-	226.208
K	1160.753	+/-	119.928
Al	2254.936	+/-	634.912
P	21275.971	+/-	396.772
Si	17645.207	+/-	591.479
Cl	2820.331	+/-	60.595
S	48961.820	+/-	738.743
Mg	1.000	+/-	6749.361

## mRFA -Ergebnisse

XL3t-69288

Reading No 15  
 Mode Mining  
 Time 2018-05-24 11:39  
 Duration 121.41  
 Units ppm  
 Sigma Value 2  
 Sequence Final  
 Flags 3mm  
 INV NR Gm31  
 OBJEKT TAFELGEMAELEN  
 MATERIAL HOLZ METALL FASSUNG  
 ANALYSESTELLE P7 NIMBUS CHRISTI  
 MESSAUFBAU STATIV  
 FILTER m30lo30hi30li30  
 User Login Raquet



	ppm	+/-	Error
Ce	1.000	+/-	127.773
La	1.000	+/-	104.933
Ba	1.000	+/-	109.586
Sb	1.000	+/-	36.767
Sn	359.857	+/-	39.698
Cd	1.000	+/-	15.826
Ag	1.000	+/-	8.206
Bal	870885.063	+/-	1309.911
Nb	28.050	+/-	25.125
Zr	1.000	+/-	85.102
Y	1.000	+/-	21.083
Sr	95.225	+/-	8.156
Rb	1.000	+/-	63.254
Th	1.000	+/-	1150.491
Bi	1.000	+/-	1010.241
Au	3647.931	+/-	118.451
As	6165.423	+/-	209.464
Se	1.000	+/-	18.964
Pb	27914.182	+/-	545.241
Hg	1.000	+/-	24.172
Zn	214.059	+/-	27.934
Cu	2114.227	+/-	83.196
Ni	1.000	+/-	38.727
Co	1.000	+/-	71.543
Fe	6594.055	+/-	248.009
Mn	445.939	+/-	111.553
Cr	67.315	+/-	27.321
V	1.000	+/-	19.879
Ti	1.000	+/-	95.936
Ca	15767.666	+/-	379.813
K	2954.183	+/-	200.993
Al	3094.421	+/-	686.931
P	11663.706	+/-	322.095
Si	28739.082	+/-	955.553
Cl	4617.448	+/-	121.164
S	14632.182	+/-	316.806
Mg	1.000	+/-	6141.106

## mRFA -Ergebnisse

XL3t-69288

Reading No 16  
 Mode Mining  
 Time 2018-05-24 11:45  
 Duration 120.48  
 Units ppm  
 Sigma Value 2  
 Sequence Final  
 Flags  
 INV NR Gm31  
 OBJEKT TAFELGEMAELEN  
 MATERIAL HOLZ METALL FASSUNG  
 ANALYSESTELLE P7 NIMBUS CHRISTI  
 MESSAUFBAU STATIV  
 FILTER m30lo30hi30li30  
 User Login Raquet



	ppm	+/-	Error
Ce	-339.000	+/-	97.683
La	1.000	+/-	44.512
Ba	1.000	+/-	47.381
Sb	1.000	+/-	19.780
Sn	232.849	+/-	13.272
Cd	19.462	+/-	6.650
Ag	12.529	+/-	4.468
Bal	881682.938	+/-	881.791
Nb	24.353	+/-	18.401
Zr	1.000	+/-	62.728
Y	1.000	+/-	15.365
Sr	98.143	+/-	5.865
Rb	35.058	+/-	31.145
Th	1.000	+/-	897.390
Bi	1.000	+/-	681.066
Au	3619.255	+/-	85.038
As	6683.792	+/-	168.691
Se	1.000	+/-	14.283
Pb	26128.109	+/-	386.039
Hg	1.000	+/-	15.323
Zn	147.447	+/-	18.280
Cu	1518.969	+/-	49.881
Ni	1.000	+/-	30.076
Co	1.000	+/-	45.235
Fe	5036.673	+/-	153.718
Mn	342.759	+/-	75.445
Cr	64.953	+/-	18.995
V	1.000	+/-	20.947
Ti	1.000	+/-	80.707
Ca	14364.417	+/-	269.494
K	2395.244	+/-	144.258
Al	2600.464	+/-	510.783
P	11369.187	+/-	237.974
Si	21927.607	+/-	586.815
Cl	3034.664	+/-	60.019
S	18661.008	+/-	299.300
Mg	1.000	+/-	5057.712



## mRFA -Ergebnisse

XL3t-69288

Reading No 17  
 Mode Mining  
 Time 2018-05-24 11:49  
 Duration 120.22  
 Units ppm  
 Sigma Value 2  
 Sequence Final  
 Flags  
 INV NR Gm31  
 OBJEKT TAFELGEMAELEN  
 MATERIAL HOLZ METALL FASSUNG  
 ANALYSESTELLE P8 GEWAND MARIA  
 MESSAUFBAU STATIV  
 FILTER m30lo30hi30li30  
 User Login Raquet



	ppm	+/-	Error
Ce	-339.000	+/-	94.859
La	1.000	+/-	43.655
Ba	1.000	+/-	46.516
Sb	1.000	+/-	19.148
Sn	16.806	+/-	8.639
Cd	10.730	+/-	6.257
Ag	1.000	+/-	3.205
Bal	868851.938	+/-	952.164
Nb	1.000	+/-	10.264
Zr	1.000	+/-	39.957
Y	1.000	+/-	9.519
Sr	78.798	+/-	4.889
Rb	1.000	+/-	18.100
Th	1.000	+/-	578.877
Bi	1.000	+/-	471.883
Au	1.000	+/-	14.965
As	1277.857	+/-	95.040
Se	1.000	+/-	10.819
Pb	9242.569	+/-	141.804
Hg	1.000	+/-	8.173
Zn	1.000	+/-	33.990
Cu	89418.734	+/-	907.486
Ni	1.000	+/-	29.392
Co	1.000	+/-	32.646
Fe	2534.370	+/-	86.625
Mn	1.000	+/-	48.790
Cr	1.000	+/-	17.172
V	1.000	+/-	16.370
Ti	235.301	+/-	85.779
Ca	5478.095	+/-	128.178
K	816.093	+/-	100.769
Al	1403.613	+/-	350.577
P	829.796	+/-	59.950
Si	9540.421	+/-	276.634
Cl	1392.024	+/-	25.503
S	8872.817	+/-	107.497
Mg	1.000	+/-	3796.819

## mRFA -Ergebnisse

XL3t-69288

Reading No 18  
 Mode Mining  
 Time 2018-05-24 11:52  
 Duration 120.09  
 Units ppm  
 Sigma Value 2  
 Sequence Final  
 Flags  
 INV NR Gm31  
 OBJEKT TAFELGEMAELEN  
 MATERIAL HOLZ METALL FASSUNG  
 ANALYSESTELLE P9 HAUSMARKE  
 MESSAUFBAU STATIV  
 FILTER m30lo30hi30li30  
 User Login Raquet



	ppm	+/-	Error
Ce	-339.000	+/-	93.352
La	1.000	+/-	42.613
Ba	1.000	+/-	45.704
Sb	1.000	+/-	20.969
Sn	216.575	+/-	14.168
Cd	15.835	+/-	6.369
Ag	552.578	+/-	15.371
Bal	886903.375	+/-	808.398
Nb	24.519	+/-	16.152
Zr	1.000	+/-	55.417
Y	1.000	+/-	13.328
Sr	96.725	+/-	5.155
Rb	1.000	+/-	34.834
Th	1.000	+/-	827.853
Bi	1.000	+/-	607.896
Au	1.000	+/-	18.679
As	5642.832	+/-	149.365
Se	1.000	+/-	11.042
Pb	23996.234	+/-	346.037
Hg	1.000	+/-	10.495
Zn	67.245	+/-	10.678
Cu	2418.385	+/-	63.319
Ni	1.000	+/-	28.202
Co	1.000	+/-	31.632
Fe	2221.106	+/-	96.707
Mn	128.631	+/-	64.877
Cr	21.046	+/-	17.432
V	1.000	+/-	17.402
Ti	102.993	+/-	82.857
Ca	15673.369	+/-	285.686
K	2082.934	+/-	174.262
Al	3647.062	+/-	592.024
P	1651.582	+/-	112.772
Si	24785.676	+/-	649.785
Cl	4041.799	+/-	77.656
S	16457.637	+/-	272.368
Mg	9251.911	+/-	5948.896