

Certificate of Verification

XL3t-69288

Reading No 1
Mode Mining
Time 2015-02-17 10:58
Duration 121.96
Units ppm
Sigma Value 2
Sequence Final
Flags
INV NR Gm 1161
OBJEKT TAFELGEMAELEN
MATERIAL HOLZ METALL FASSUNG
ANALYSESTELLE **P1 HINTERGRUND**
MESSAUFBAU STATIV ANLIEGEND
FILTER m30lo30hi30li30
User Login Raquet



	ppm	±	Error
Ce	< LOD	:	115.182
La	< LOD	:	52.802
Ba	< LOD	:	56.822
Sb	< LOD	:	19.311
Sn	< LOD	:	14.655
Cd	< LOD	:	7.807
Ag	< LOD	:	5.176
Bal	808079.375	±	990.709
Nb	< LOD	:	3.029
Zr	< LOD	:	11.868
Y	< LOD	:	2.177
Sr	455.807	±	7.638
Rb	35.137	±	6.159
Th	< LOD	:	173.580
Bi	< LOD	:	140.474
Au	5517.959	±	72.441
As	< LOD	:	15.100
Se	< LOD	:	12.229
Pb	130.466	±	8.618
Hg	< LOD	:	8.407
Zn	125.051	±	16.598
Cu	< LOD	:	22.098
Ni	< LOD	:	36.110
Co	< LOD	:	95.278
Fe	19787.900	±	235.809
Mn	248.976	±	65.135
Cr	162.412	±	22.830
V	28.089	±	17.536
Ti	206.522	±	94.679
Ca	84420.148	±	608.775
K	1775.926	±	142.787
Al	2024.638	±	733.281
P	58559.781	±	489.401
Si	2182.277	±	492.150
Cl	560.710	±	28.395
S	15674.032	±	150.930
Mg	< LOD	:	14230.760

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Reading No 2
Mode Mining
Time 2015-02-17 11:02
Duration 121.74
Units ppm
Sigma Value 2
Sequence Final
Flags
INV NR Gm 1161
OBJEKT TAFELGEMAELEN
MATERIAL HOLZ METALL FASSUNG
ANALYSESTELLE **P2 KRONE SCHWARZLOT**
MESSAUFBAU STATIV ANLIEGEND
FILTER m30lo30hi30li30
User Login Raquet



	ppm	±	Error
Ce	< LOD	:	107.760
La	< LOD	:	49.381
Ba	< LOD	:	53.404
Sb	< LOD	:	20.984
Sn	12.016	±	6.795
Cd	7.530	±	4.932
Ag	6.583	±	3.341
Bal	846917.750	±	790.000
Nb	< LOD	:	2.969
Zr	< LOD	:	11.671
Y	< LOD	:	2.194
Sr	462.879	±	7.416
Rb	27.452	±	5.486
Th	< LOD	:	171.799
Bi	< LOD	:	169.509
Au	4096.033	±	58.793
As	73.657	±	13.639
Se	< LOD	:	10.301
Pb	315.136	±	11.713
Hg	22.973	±	5.907
Zn	96.253	±	14.426
Cu	378.178	±	20.453
Ni	< LOD	:	34.159
Co	< LOD	:	73.615
Fe	11814.763	±	173.713
Mn	130.730	±	59.824
Cr	94.031	±	19.170
V	< LOD	:	34.892
Ti	139.783	±	79.820
Ca	91118.672	±	613.197
K	3012.048	±	145.080
Al	1664.146	±	615.675
P	24107.244	±	289.296
Si	3504.331	±	385.546
Cl	906.203	±	29.667
S	11091.552	±	117.804
Mg	< LOD	:	9802.862

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Reading No 3
Mode Mining
Time 2015-02-17 11:07
Duration 122.90
Units ppm
Sigma Value 2
Sequence Final
Flags
INV NR Gm 1161
OBJEKT TAFELGEMAEDELDE
MATERIAL HOLZ METALL FASSUNG
ANALYSESTELLE **P3 SAUM**
MESSAUFBAU STATIV ANLIEGEND
FILTER m30lo30hi30li30
User Login Raquet



	ppm	±	Error
Ce	< LOD	:	124.794
La	< LOD	:	57.184
Ba	< LOD	:	61.553
Sb	< LOD	:	24.734
Sn	< LOD	:	15.777
Cd	10.756	±	5.810
Ag	1251.747	±	21.248
Bal	834143.375	±	838.161
Nb	< LOD	:	3.192
Zr	< LOD	:	15.730
Y	< LOD	:	2.676
Sr	536.940	±	7.934
Rb	< LOD	:	8.019
Th	< LOD	:	191.711
Bi	< LOD	:	214.039
Au	31.190	±	11.805
As	622.275	±	24.262
Se	< LOD	:	7.057
Pb	885.360	±	18.872
Hg	261.810	±	9.015
Zn	35.936	±	8.496
Cu	265.743	±	18.111
Ni	< LOD	:	34.366
Co	< LOD	:	43.303
Fe	2825.705	±	86.314
Mn	< LOD	:	82.831
Cr	< LOD	:	24.363
V	< LOD	:	23.539
Ti	105.593	±	70.192
Ca	129802.867	±	819.339
K	1677.762	±	192.293
Al	1266.444	±	834.879
P	1686.541	±	148.482
Si	6124.091	±	438.815
Cl	5130.850	±	74.116
S	13311.860	±	151.322
Mg	< LOD	:	17018.846

Thermo Fisher Scientific
900 Middlesex Turnpike
Billerica, MA 01821

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Reading No 4
Mode Mining
Time 2015-02-17 11:10
Duration 121.78
Units ppm
Sigma Value 2
Sequence Final
Flags
INV NR Gm 1161
OBJEKT TAFELGEMAELEN
MATERIAL HOLZ METALL FASSUNG
ANALYSESTELLE **P4 DECKE BLUME**
MESSAUFBAU STATIV ANLIEGEND
FILTER m30lo30hi30li30
User Login Raquet



	ppm	±	Error
Ce	< LOD	:	115.984
La	< LOD	:	53.492
Ba	< LOD	:	57.348
Sb	< LOD	:	23.475
Sn	< LOD	:	14.432
Cd	14.900	±	5.451
Ag	1248.285	±	20.028
Bal	877379.688	±	684.341
Nb	< LOD	:	6.933
Zr	< LOD	:	26.852
Y	< LOD	:	5.604
Sr	486.012	±	8.156
Rb	< LOD	:	11.231
Th	< LOD	:	378.177
Bi	< LOD	:	407.118
Au	< LOD	:	15.076
As	1327.304	±	47.629
Se	< LOD	:	11.047
Pb	3752.894	±	49.937
Hg	< LOD	:	8.271
Zn	65.949	±	9.382
Cu	961.575	±	31.700
Ni	< LOD	:	36.189
Co	< LOD	:	43.429
Fe	2501.106	±	86.988
Mn	< LOD	:	87.727
Cr	< LOD	:	39.237
V	< LOD	:	19.803
Ti	< LOD	:	97.588
Ca	87959.883	±	748.926
K	1856.367	±	173.772
Al	1114.004	±	588.822
P	594.460	±	104.572
Si	5829.918	±	344.281
Cl	2059.433	±	43.048
S	12770.290	±	147.541
Mg	< LOD	:	9450.960

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Reading No 5
Mode Mining
Time 2015-02-17 11:14
Duration 120.07
Units ppm
Sigma Value 2
Sequence Final
Flags
INV NR Gm 1161
OBJEKT TAFELGEMAELDE
MATERIAL HOLZ METALL FASSUNG
ANALYSESTELLE **P5 DECKE BORTE**
MESSAUFBAU STATIV ANLIEGEND
FILTER m30lo30hi30li30
User Login Raquet



	ppm	±	Error
Ce	< LOD	:	123.558
La	< LOD	:	56.794
Ba	< LOD	:	61.067
Sb	< LOD	:	31.671
Sn	< LOD	:	18.787
Cd	18.427	±	5.863
Ag	2474.941	±	32.723
Bal	875819.500	±	738.819
Nb	< LOD	:	6.223
Zr	< LOD	:	29.018
Y	< LOD	:	5.588
Sr	514.513	±	8.743
Rb	< LOD	:	17.447
Th	< LOD	:	374.530
Bi	< LOD	:	361.583
Au	623.923	±	25.386
As	1039.748	±	45.672
Se	< LOD	:	10.230
Pb	3361.329	±	47.475
Hg	< LOD	:	14.735
Zn	115.133	±	12.305
Cu	929.328	±	32.361
Ni	< LOD	:	39.070
Co	< LOD	:	48.391
Fe	2855.431	±	95.781
Mn	< LOD	:	92.981
Cr	57.296	±	15.300
V	< LOD	:	26.301
Ti	< LOD	:	143.288
Ca	68750.695	±	626.637
K	1668.076	±	213.226
Al	1741.195	±	722.064
P	11863.462	±	240.282
Si	8093.226	±	472.085
Cl	4926.292	±	74.580
S	15147.467	±	178.850
Mg	< LOD	:	12126.115

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Reading No 6
Mode Mining
Time 2015-02-17 11:18
Duration 121.57
Units ppm
Sigma Value 2
Sequence Final
Flags
INV NR Gm 1161
OBJEKT TAFELGEMAELEN
MATERIAL HOLZ METALL FASSUNG
ANALYSESTELLE **P6 DECKE**
MESSAUFBAU STATIV ANLIEGEND
FILTER m30lo30hi30li30
User Login Raquet



	ppm	±	Error
Ce	< LOD	:	123.935
La	< LOD	:	56.922
Ba	< LOD	:	61.031
Sb	< LOD	:	25.326
Sn	< LOD	:	19.639
Cd	9.370	±	5.680
Ag	2678.208	±	34.566
Bal	900964.875	±	605.305
Nb	< LOD	:	6.339
Zr	< LOD	:	30.084
Y	< LOD	:	5.614
Sr	430.902	±	7.865
Rb	< LOD	:	11.901
Th	< LOD	:	376.880
Bi	< LOD	:	415.313
Au	822.794	±	28.597
As	994.787	±	45.450
Se	< LOD	:	13.332
Pb	3380.783	±	48.108
Hg	11.728	±	6.760
Zn	86.008	±	11.837
Cu	1151.347	±	35.822
Ni	< LOD	:	38.821
Co	< LOD	:	65.055
Fe	6544.648	±	144.292
Mn	< LOD	:	104.633
Cr	62.064	±	16.113
V	< LOD	:	18.751
Ti	< LOD	:	150.412
Ca	47650.711	±	478.689
K	5237.674	±	213.981
Al	2655.007	±	599.670
P	5220.767	±	153.741
Si	5258.110	±	340.201
Cl	2147.269	±	43.908
S	14670.676	±	170.123
Mg	< LOD	:	8214.316

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Reading No 7
Mode Mining
Time 2015-02-17 11:22
Duration 121.10
Units ppm
Sigma Value 2
Sequence Final
Flags
INV NR Gm 1161
OBJEKT TAFELGEMAELDE
MATERIAL HOLZ METALL FASSUNG
ANALYSESTELLE **P7 RS**
MESSAUFBAU STATIV ANLIEGEND
FILTER m30lo30hi30li30
User Login Raquet



	ppm	±	Error
Ce	< LOD	:	191.572
La	< LOD	:	87.987
Ba	< LOD	:	93.622
Sb	< LOD	:	30.871
Sn	56.393	±	13.278
Cd	< LOD	:	10.725
Ag	263.208	±	12.578
Bal	895588.313	±	892.520
Nb	62.829	±	22.599
Zr	< LOD	:	119.491
Y	< LOD	:	28.693
Sr	239.343	±	9.359
Rb	< LOD	:	55.060
Th	< LOD	:	1574.770
Bi	< LOD	:	1761.372
Au	< LOD	:	37.703
As	6841.831	±	205.503
Se	< LOD	:	23.604
Pb	34499.055	±	572.507
Hg	< LOD	:	21.630
Zn	318.519	±	26.934
Cu	19771.689	±	354.045
Ni	< LOD	:	49.368
Co	< LOD	:	58.038
Fe	551.835	±	63.497
Mn	< LOD	:	167.090
Cr	< LOD	:	28.567
V	< LOD	:	25.833
Ti	< LOD	:	121.977
Ca	6698.294	±	175.690
K	1913.192	±	162.309
Al	2526.928	±	440.666
P	889.681	±	79.296
Si	14184.176	±	428.691
Cl	2479.576	±	53.589
S	13093.077	±	240.929
Mg	< LOD	:	6398.289