

Certificate of Verification

XL3t-69288

Reading No 1
Mode Mining
Time 2013-12-13 11:26
Duration 120.48
Units ppm
Sigma Value 2
Sequence Final
Flags
INV NR GNM GM1128
OBJEKT TAFELGEMAELDE
MATERIAL (HOLZ FASSUNG METALL
ANALYSESTELLE P1 NASENRUECKEN
MESSAUFBAU STATIV ANLIEGEND
FILTER m30lo30hi30li30
User Login Raquet



	ppm	±	Error
Ce	< LOD	:	218.586
La	< LOD	:	99.721
Ba	< LOD	:	148.067
Sb	< LOD	:	50.589
Sn	< LOD	:	17.148
Cd	< LOD	:	15.442
Ag	< LOD	:	8.101
BaI	829908.000	±	1441.359
Nb	61.098	±	26.986
Zr	< LOD	:	132.206
Y	< LOD	:	33.450
Sr	189.958	±	9.469
Rb	< LOD	:	66.764
Th	< LOD	:	1849.333
Bi	< LOD	:	1644.758
Au	< LOD	:	51.586
As	9124.533	±	243.867
Se	< LOD	:	29.417
Pb	41777.934	±	691.500
Hg	44.020	±	25.947
Zn	1188.314	±	42.506
Cu	1920.972	±	64.075
Ni	< LOD	:	55.573
Co	< LOD	:	50.106
Fe	702.421	±	76.132
Mn	163.132	±	89.433
Cr	< LOD	:	39.793
V	< LOD	:	80.509
Ti	< LOD	:	416.232
Ca	56796.027	±	921.042
K	431.743	±	131.959
Al	3094.789	±	863.189
P	3199.155	±	194.261
Si	11355.023	±	539.030
Cl	2107.846	±	58.722
S	37484.281	±	638.707
Mg	< LOD	:	22651.275

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Reading No 2
Mode Mining
Time 2013-12-13 11:32
Duration 121.00
Units ppm
Sigma Value 2
Sequence Final
Flags
INV NR GNM GM1128
OBJEKT TAFELGEMAELDE
MATERIAL (HOLZ FASSUNG METALL
ANALYSESTELLE P2 STIRN
MESSAUFBAU STATIV ANLIEGEND
FILTER m30lo30hi30li30
User Login Raquet



	ppm	±	Error
Ce	< LOD	:	251.953
La	< LOD	:	114.727
Ba	< LOD	:	157.917
Sb	< LOD	:	41.851
Sn	24.094	±	14.546
Cd	16.747	±	10.483
Ag	< LOD	:	14.692
Bal	835419.750	±	1608.372
Nb	68.466	±	34.227
Zr	< LOD	:	163.626
Y	< LOD	:	42.471
Sr	175.000	±	10.690
Rb	< LOD	:	84.611
Th	< LOD	:	2230.497
Bi	< LOD	:	1811.373
Au	< LOD	:	62.558
As	11609.847	±	302.951
Se	< LOD	:	24.625
Pb	50883.094	±	895.772
Hg	< LOD	:	45.223
Zn	321.223	±	23.915
Cu	1743.350	±	64.519
Ni	< LOD	:	61.785
Co	56.303	±	34.103
Fe	286.318	±	68.387
Mn	192.112	±	90.785
Cr	< LOD	:	41.545
V	< LOD	:	57.518
Ti	< LOD	:	319.852
Ca	20516.160	±	428.304
K	632.628	±	142.272
Al	5594.578	±	885.278
P	3906.748	±	197.625
Si	12095.730	±	528.945
Cl	2464.472	±	66.555
S	43918.309	±	829.189
Mg	< LOD	:	13125.794

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Reading No 3
Mode Mining
Time 2013-12-13 11:36
Duration 121.67
Units ppm
Sigma Value 2
Sequence Final
Flags
INV NR GNM GM1128
OBJEKT TAFELGEMAELEN
MATERIAL (HOLZ FASSUNG METALL
ANALYSESTELLE P3 HOLZ
MESSAUFBAU STATIV ANLIEGEND
FILTER m30lo30hi30li30
User Login Raquet



	ppm	±	Error
Ce	< LOD	:	77.923
La	< LOD	:	35.672
Ba	< LOD	:	38.778
Sb	< LOD	:	20.756
Sn	10.805	±	5.246
Cd	21.209	±	4.243
Ag	5.688	±	2.630
Bal	956008.688	±	226.140
Nb	15.500	±	2.366
Zr	11.904	±	6.894
Y	< LOD	:	2.887
Sr	16.858	±	1.404
Rb	< LOD	:	4.479
Th	< LOD	:	145.659
Bi	< LOD	:	126.635
Au	< LOD	:	5.450
As	199.943	±	15.789
Se	< LOD	:	3.046
Pb	617.450	±	13.293
Hg	< LOD	:	2.164
Zn	50.945	±	6.696
Cu	43.890	±	10.544
Ni	< LOD	:	25.451
Co	< LOD	:	17.752
Fe	< LOD	:	39.715
Mn	< LOD	:	59.609
Cr	< LOD	:	31.606
V	< LOD	:	37.409
Ti	< LOD	:	273.116
Ca	29360.500	±	274.510
K	1799.895	±	123.330
Al	< LOD	:	637.706
P	379.781	±	72.593
Si	3241.241	±	249.705
Cl	3330.432	±	46.633
S	4879.203	±	69.113
Mg	< LOD	:	6967.874

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Reading No 4
Mode Mining
Time 2013-12-13 11:41
Duration 120.59
Units ppm
Sigma Value 2
Sequence Final
Flags
INV NR GNM GM1128
OBJEKT TAFELGEMAELDE
MATERIAL (HOLZ FASSUNG METALL
ANALYSESTELLE P4 HOLZ MIT MUSTER
MESSAUFBAU STATIV ANLIEGEND
FILTER m30lo30hi30li30
User Login Raquet



	ppm	±	Error
Ce	< LOD	:	77.269
La	< LOD	:	35.505
Ba	< LOD	:	38.536
Sb	< LOD	:	21.062
Sn	9.594	±	5.190
Cd	19.371	±	4.162
Ag	7.661	±	2.689
Bal	951306.000	±	241.995
Nb	17.478	±	2.357
Zr	13.566	±	6.960
Y	< LOD	:	1.932
Sr	19.344	±	1.418
Rb	< LOD	:	4.533
Th	< LOD	:	147.256
Bi	< LOD	:	141.505
Au	< LOD	:	5.037
As	223.463	±	16.058
Se	< LOD	:	3.023
Pb	678.204	±	13.559
Hg	< LOD	:	2.181
Zn	72.660	±	7.117
Cu	45.920	±	10.205
Ni	< LOD	:	24.657
Co	< LOD	:	18.146
Fe	43.861	±	27.880
Mn	< LOD	:	56.909
Cr	< LOD	:	31.421
V	< LOD	:	36.970
Ti	< LOD	:	193.211
Ca	29730.605	±	269.871
K	1563.811	±	116.510
Al	2008.682	±	463.513
P	1847.931	±	95.954
Si	3841.736	±	275.026
Cl	2664.845	±	42.527
S	5722.527	±	76.719
Mg	< LOD	:	6669.938

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Thermo Fisher Scientific
900 Middlesex Turnpike
Billerica, MA 01821

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Reading No 5
Mode Mining
Time 2013-12-13 11:45
Duration 120.34
Units ppm
Sigma Value 2
Sequence Final
Flags
INV NR GNM GM1128
OBJEKT TAFELGEMAELDE
MATERIAL (HOLZ FASSUNG METALL
ANALYSESTELLE P5 WAPPEN
MESSAUFBAU STATIV ANLIEGEND
FILTER m30lo30hi30li30
User Login Raquet



	ppm	±	Error
Ce	< LOD	:	120.462
La	< LOD	:	54.993
Ba	< LOD	:	59.638
Sb	< LOD	:	20.332
Sn	248.504	±	12.853
Cd	24.359	±	5.978
Ag	328.314	±	10.851
Bal	834901.875	±	915.249
Nb	16.707	±	8.975
Zr	< LOD	:	48.142
Y	< LOD	:	11.226
Sr	201.697	±	5.520
Rb	< LOD	:	23.128
Th	< LOD	:	708.877
Bi	< LOD	:	677.067
Au	< LOD	:	18.487
As	2656.914	±	84.938
Se	< LOD	:	14.005
Pb	11771.485	±	142.753
Hg	< LOD	:	9.556
Zn	625.830	±	22.246
Cu	1113.587	±	35.577
Ni	< LOD	:	37.519
Co	< LOD	:	40.552
Fe	1887.826	±	79.617
Mn	< LOD	:	115.310
Cr	53.644	±	21.837
V	< LOD	:	67.690
Ti	564.157	±	234.919
Ca	113011.820	±	1099.333
K	1466.260	±	162.610
Al	1504.467	±	742.841
P	661.706	±	129.701
Si	10351.855	±	482.863
Cl	1945.244	±	47.337
S	16663.779	±	210.297
Mg	< LOD	:	10967.727

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