



mRFA -Ergebnisse

XL3t-71165

Reading No 131  
Mode Mining  
Time 2020-08-31 13:33  
Duration 121.12  
Units %  
Sigma Value 2  
Sequence Final  
Flags 3mm  
Objektname muenster luther  
Farbe rot  
MessOrt 01  
Bemerkung 12



Ele	%	+/-	$\pm 2\sigma$
Ce	0.000	+/-	0.011
Ba	0.000	+/-	0.013
Sb	0.000	+/-	0.003
Sn	0.003	+/-	0.003
Cd	0.000	+/-	0.003
Ag	0.000	+/-	0.002
Bal	86.732	+/-	0.201
U	0.000	+/-	0.001
Nb	0.009	+/-	0.001
Zr	0.000	+/-	0.001
Y	0.000	+/-	0.003
Sr	0.000	+/-	0.001
Rb	0.000	+/-	0.002
Bi	0.000	+/-	0.010
As	1.087	+/-	0.031
Se	0.000	+/-	0.003
Au	0.000	+/-	0.007
Pb	5.488	+/-	0.104
Hg	0.102	+/-	0.004
Zn	0.003	+/-	0.002
Cu	0.005	+/-	0.003
Ni	0.000	+/-	0.005
Co	0.000	+/-	0.007
Fe	0.105	+/-	0.012
Mn	0.019	+/-	0.009
Cr	0.004	+/-	0.003
V	0.000	+/-	0.003
Ti	0.000	+/-	0.057
Ca	1.686	+/-	0.069
K	0.060	+/-	0.018
Al	0.000	+/-	0.128
P	0.222	+/-	0.017
Si	1.073	+/-	0.089
Cl	0.327	+/-	0.010
S	3.064	+/-	0.045
Mg	0.000	+/-	1.084

mRFA -Ergebnisse

XL3t-71165

Reading No 132  
Mode Mining  
Time 2020-08-31 13:37  
Duration 3.03  
Units %  
Sigma Value 2  
Sequence Final  
Flags 3mm  
Objektname muenster luther  
Farbe rot  
MessOrt 01  
Bemerkung 12



Ele	%	+/-	$\pm 2\sigma$
Sb	0.000	+/-	0.067
Sn	0.000	+/-	0.049
Cd	0.000	+/-	0.045
Ag	0.000	+/-	0.046
Bal	93.134	+/-	1.366
U	0.000	+/-	0.006
Nb	0.000	+/-	0.021
Zr	0.000	+/-	0.016
Y	0.000	+/-	0.057
Sr	0.000	+/-	0.015
Rb	0.000	+/-	0.035
Bi	0.000	+/-	0.149
As	1.125	+/-	0.472
Se	0.000	+/-	0.030
Au	0.000	+/-	0.122
Pb	5.634	+/-	1.215
Hg	0.107	+/-	0.068
Zn	0.000	+/-	0.026
Cu	0.000	+/-	0.031
Ni	0.000	+/-	0.089
Co	0.000	+/-	0.103
Fe	0.000	+/-	0.293
Mn	0.000	+/-	0.211
Cr	0.000	+/-	0.240
V	0.000	+/-	0.898
Ti	0.000	+/-	1.578

mRFA -Ergebnisse

XL3t-71165

Reading No 133  
Mode Mining  
Time 2020-08-31 13:41  
Duration 120.51  
Units %  
Sigma Value 2  
Sequence Final  
Flags 3mm  
Objektname muenster luther  
Farbe rot  
MessOrt 02  
Bemerkung keine



Ele	%	+/-	$\pm 2\sigma$
Ce	0.000	+/-	0.008
Ba	0.000	+/-	0.010
Sb	0.000	+/-	0.002
Sn	0.000	+/-	0.003
Cd	0.000	+/-	0.002
Ag	0.000	+/-	0.001
Bal	91.029	+/-	0.102
U	0.000	+/-	0.001
Nb	0.006	+/-	0.001
Zr	0.000	+/-	0.001
Y	0.000	+/-	0.002
Sr	0.000	+/-	0.001
Rb	0.001	+/-	0.001
Bi	0.000	+/-	0.005
As	0.757	+/-	0.019
Se	0.000	+/-	0.001
Au	0.000	+/-	0.005
Pb	3.507	+/-	0.049
Hg	0.053	+/-	0.002
Zn	0.003	+/-	0.001
Cu	0.000	+/-	0.002
Ni	0.000	+/-	0.004
Co	0.000	+/-	0.004
Fe	0.060	+/-	0.008
Mn	0.000	+/-	0.008
Cr	0.000	+/-	0.003
V	0.000	+/-	0.002
Ti	0.000	+/-	0.040
Ca	0.623	+/-	0.034
K	0.013	+/-	0.012
Al	0.000	+/-	0.094
P	0.093	+/-	0.013
Si	0.782	+/-	0.069
Cl	0.226	+/-	0.007
S	2.837	+/-	0.035
Mg	0.000	+/-	0.912

## mRFA -Ergebnisse

XL3t-71165

Reading No 134  
Mode Mining  
Time 2020-08-31 13:45  
Duration 120.26  
Units %  
Sigma Value 2  
Sequence Final  
Flags 3mm  
Objektname muenster luther  
Farbe gruen  
MessOrt 03  
Bemerkung keine



Ele	%	+/-	$\pm 2\sigma$
Ce	0.000	+/-	0.009
Ba	0.000	+/-	0.011
Sb	0.000	+/-	0.003
Sn	0.009	+/-	0.003
Cd	0.015	+/-	0.003
Ag	0.000	+/-	0.002
Bal	85.765	+/-	0.211
U	0.000	+/-	0.001
Nb	0.009	+/-	0.001
Zr	0.000	+/-	0.001
Y	0.000	+/-	0.003
Sr	0.000	+/-	0.001
Rb	0.000	+/-	0.001
Bi	0.000	+/-	0.010
As	1.030	+/-	0.030
Se	0.000	+/-	0.002
Au	0.000	+/-	0.007
Pb	5.309	+/-	0.100
Hg	0.006	+/-	0.002
Zn	0.000	+/-	0.002
Cu	1.121	+/-	0.023
Ni	0.000	+/-	0.005
Co	0.047	+/-	0.008
Fe	0.079	+/-	0.011
Mn	0.000	+/-	0.012
Cr	0.018	+/-	0.007
V	0.000	+/-	0.008
Ti	0.000	+/-	0.173
Ca	1.207	+/-	0.061
K	0.170	+/-	0.034
Al	0.000	+/-	0.133
P	0.070	+/-	0.015
Si	0.957	+/-	0.087
Cl	0.286	+/-	0.010
S	2.908	+/-	0.044
Mg	0.983	+/-	0.927

mRFA -Ergebnisse

XL3t-71165

Reading No 135  
Mode Mining  
Time 2020-08-31 13:52  
Duration 120.71  
Units %  
Sigma Value 2  
Sequence Final  
Flags 3mm  
Objektname muenster luther  
Farbe inkarnat  
MessOrt 04  
Bemerkung keine



Ele	%	+/-	$\pm 2\sigma$
Ce	0.000	+/-	0.009
Ba	0.000	+/-	0.013
Sb	0.000	+/-	0.003
Sn	0.000	+/-	0.003
Cd	0.000	+/-	0.002
Ag	0.000	+/-	0.001
Bal	88.418	+/-	0.147
U	0.000	+/-	0.001
Nb	0.008	+/-	0.001
Zr	0.000	+/-	0.001
Y	0.000	+/-	0.002
Sr	0.000	+/-	0.001
Rb	0.000	+/-	0.002
Bi	0.000	+/-	0.007
As	0.915	+/-	0.024
Se	0.000	+/-	0.001
Au	0.000	+/-	0.006
Pb	4.508	+/-	0.071
Hg	0.065	+/-	0.003
Zn	0.003	+/-	0.002
Cu	0.003	+/-	0.002
Ni	0.000	+/-	0.004
Co	0.000	+/-	0.004
Fe	0.086	+/-	0.010
Mn	0.010	+/-	0.007
Cr	0.000	+/-	0.004
V	0.000	+/-	0.003
Ti	0.000	+/-	0.046
Ca	0.806	+/-	0.043
K	0.036	+/-	0.015
Al	0.000	+/-	0.130
P	0.122	+/-	0.014
Si	1.033	+/-	0.081
Cl	0.326	+/-	0.009
S	2.906	+/-	0.039
Mg	0.743	+/-	0.738

mRFA -Ergebnisse

XL3t-71165

Reading No 136  
Mode Mining  
Time 2020-08-31 13:55  
Duration 120.47  
Units %  
Sigma Value 2  
Sequence Final  
Flags 3mm  
Objektname muenster luther  
Farbe haare  
MessOrt 05  
Bemerkung keine



Ele	%	+/-	$\pm 2\sigma$
Ce	0.000	+/-	0.009
Ba	0.000	+/-	0.011
Sb	0.000	+/-	0.004
Sn	0.000	+/-	0.002
Cd	0.000	+/-	0.003
Ag	0.001	+/-	0.001
Bal	86.583	+/-	0.191
U	0.000	+/-	0.001
Nb	0.007	+/-	0.001
Zr	0.000	+/-	0.001
Y	0.000	+/-	0.003
Sr	0.000	+/-	0.001
Rb	0.000	+/-	0.001
Bi	0.000	+/-	0.009
As	0.911	+/-	0.027
Se	0.000	+/-	0.001
Au	0.000	+/-	0.006
Pb	4.514	+/-	0.082
Hg	0.034	+/-	0.003
Zn	0.003	+/-	0.002
Cu	0.013	+/-	0.003
Ni	0.000	+/-	0.005
Co	0.000	+/-	0.010
Fe	1.210	+/-	0.034
Mn	0.256	+/-	0.019
Cr	0.005	+/-	0.004
V	0.005	+/-	0.004
Ti	0.000	+/-	0.076
Ca	2.734	+/-	0.086
K	0.146	+/-	0.023
Al	0.000	+/-	0.133
P	0.337	+/-	0.018
Si	1.451	+/-	0.092
Cl	0.274	+/-	0.009
S	1.506	+/-	0.026
Mg	0.000	+/-	0.799

mRFA -Ergebnisse

XL3t-71165

Reading No 137  
Mode Mining  
Time 2020-08-31 13:59  
Duration 121.40  
Units %  
Sigma Value 2  
Sequence Final  
Flags 3mm  
Objektname muenster luther  
Farbe schwarz  
MessOrt 06  
Bemerkung keine



Ele	%	+/-	$\pm 2\sigma$
Ce	0.000	+/-	0.010
Ba	0.000	+/-	0.012
Sb	0.000	+/-	0.003
Sn	0.000	+/-	0.004
Cd	0.002	+/-	0.002
Ag	0.000	+/-	0.002
Bal	87.940	+/-	0.177
U	0.000	+/-	0.001
Nb	0.011	+/-	0.001
Zr	0.000	+/-	0.001
Y	0.000	+/-	0.003
Sr	0.000	+/-	0.001
Rb	0.000	+/-	0.001
Bi	0.000	+/-	0.011
As	1.120	+/-	0.030
Se	0.000	+/-	0.002
Au	0.000	+/-	0.007
Pb	5.943	+/-	0.107
Hg	0.004	+/-	0.002
Zn	0.003	+/-	0.002
Cu	0.077	+/-	0.005
Ni	0.000	+/-	0.006
Co	0.000	+/-	0.005
Fe	0.036	+/-	0.009
Mn	0.011	+/-	0.008
Cr	0.000	+/-	0.005
V	0.000	+/-	0.003
Ti	0.000	+/-	0.050
Ca	0.092	+/-	0.023
K	0.037	+/-	0.016
Al	0.000	+/-	0.115
P	0.083	+/-	0.015
Si	1.002	+/-	0.082
Cl	0.308	+/-	0.009
S	3.320	+/-	0.046
Mg	0.000	+/-	1.246



mRFA -Ergebnisse

XL3t-71165

Reading No 138  
Mode Mining  
Time 2020-08-31 14:05  
Duration 120.18  
Units %  
Sigma Value 2  
Sequence Final  
Flags 3mm  
Objektname muenster luther  
Farbe pupille  
MessOrt 07  
Bemerkung keine



Ele	%	+/-	$\pm 2\sigma$
Ce	0.000	+/-	0.009
Ba	0.000	+/-	0.011
Sb	0.000	+/-	0.005
Sn	0.003	+/-	0.002
Cd	0.002	+/-	0.002
Ag	0.001	+/-	0.001
Bal	85.357	+/-	0.205
U	0.000	+/-	0.001
Nb	0.007	+/-	0.001
Zr	0.000	+/-	0.001
Y	0.000	+/-	0.003
Sr	0.000	+/-	0.001
Rb	0.000	+/-	0.001
Bi	0.000	+/-	0.010
As	0.953	+/-	0.027
Se	0.000	+/-	0.001
Au	0.000	+/-	0.006
Pb	4.443	+/-	0.080
Hg	0.067	+/-	0.003
Zn	0.004	+/-	0.002
Cu	0.016	+/-	0.003
Ni	0.000	+/-	0.005
Co	0.000	+/-	0.007
Fe	0.336	+/-	0.018
Mn	0.052	+/-	0.011
Cr	0.005	+/-	0.004
V	0.000	+/-	0.004
Ti	0.000	+/-	0.060
Ca	3.066	+/-	0.091
K	0.078	+/-	0.019
Al	0.173	+/-	0.138
P	0.518	+/-	0.021
Si	1.610	+/-	0.098
Cl	0.276	+/-	0.009
S	1.981	+/-	0.031
Mg	1.042	+/-	0.909

## mRFA -Ergebnisse

XL3t-71165

Reading No 139  
Mode Mining  
Time 2020-08-31 14:10  
Duration 120.80  
Units %  
Sigma Value 2  
Sequence Final  
Flags 3mm  
Objektname muenster luther  
Farbe augapfel  
MessOrt 08  
Bemerkung keine



Ele	%	+/-	$\pm 2\sigma$
Ce	0.000	+/-	0.009
Ba	0.000	+/-	0.011
Sb	0.000	+/-	0.005
Sn	0.000	+/-	0.003
Cd	0.002	+/-	0.002
Ag	0.002	+/-	0.001
Bal	86.743	+/-	0.191
U	0.000	+/-	0.001
Nb	0.007	+/-	0.001
Zr	0.000	+/-	0.001
Y	0.000	+/-	0.003
Sr	0.000	+/-	0.001
Rb	0.000	+/-	0.002
Bi	0.000	+/-	0.010
As	1.010	+/-	0.028
Se	0.000	+/-	0.002
Au	0.000	+/-	0.007
Pb	4.720	+/-	0.086
Hg	0.086	+/-	0.004
Zn	0.006	+/-	0.002
Cu	0.016	+/-	0.003
Ni	0.000	+/-	0.005
Co	0.000	+/-	0.006
Fe	0.141	+/-	0.013
Mn	0.017	+/-	0.009
Cr	0.005	+/-	0.004
V	0.000	+/-	0.003
Ti	0.000	+/-	0.058
Ca	2.395	+/-	0.080
K	0.076	+/-	0.019
Al	0.000	+/-	0.133
P	0.337	+/-	0.020
Si	1.429	+/-	0.099
Cl	0.341	+/-	0.011
S	2.658	+/-	0.040
Mg	0.000	+/-	1.281

mRFA -Ergebnisse

XL3t-71165

Reading No 140  
Mode Mining  
Time 2020-08-31 14:17  
Duration 121.76  
Units %  
Sigma Value 2  
Sequence Final  
Flags 3mm  
Objektname muenster luther  
Farbe gruen  
MessOrt 09  
Bemerkung keine



Ele	%	+/-	$\pm 2\sigma$
Ce	0.000	+/-	0.008
Ba	0.000	+/-	0.012
Sb	0.000	+/-	0.004
Sn	0.005	+/-	0.002
Cd	0.005	+/-	0.002
Ag	0.002	+/-	0.001
Bal	90.931	+/-	0.121
U	0.000	+/-	0.001
Nb	0.006	+/-	0.001
Zr	0.000	+/-	0.001
Y	0.000	+/-	0.002
Sr	0.000	+/-	0.001
Rb	0.000	+/-	0.001
Bi	0.000	+/-	0.006
As	0.687	+/-	0.022
Se	0.000	+/-	0.001
Au	0.000	+/-	0.005
Pb	3.484	+/-	0.057
Hg	0.004	+/-	0.001
Zn	0.000	+/-	0.002
Cu	1.015	+/-	0.020
Ni	0.000	+/-	0.004
Co	0.009	+/-	0.005
Fe	0.034	+/-	0.008
Mn	0.000	+/-	0.007
Cr	0.013	+/-	0.004
V	0.000	+/-	0.005
Ti	0.000	+/-	0.081
Ca	1.056	+/-	0.051
K	0.077	+/-	0.021
Al	0.000	+/-	0.087
P	0.031	+/-	0.011
Si	0.572	+/-	0.063
Cl	0.203	+/-	0.007
S	1.855	+/-	0.028
Mg	0.000	+/-	0.533