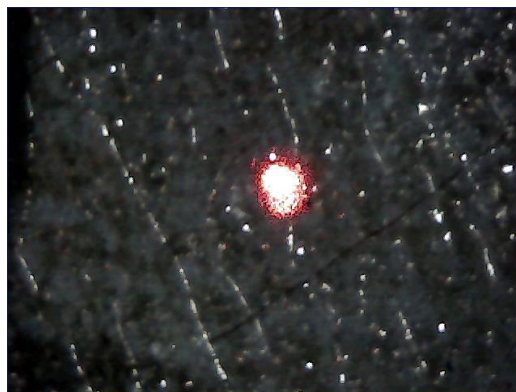


01_San Benedetto corvo_azzurro

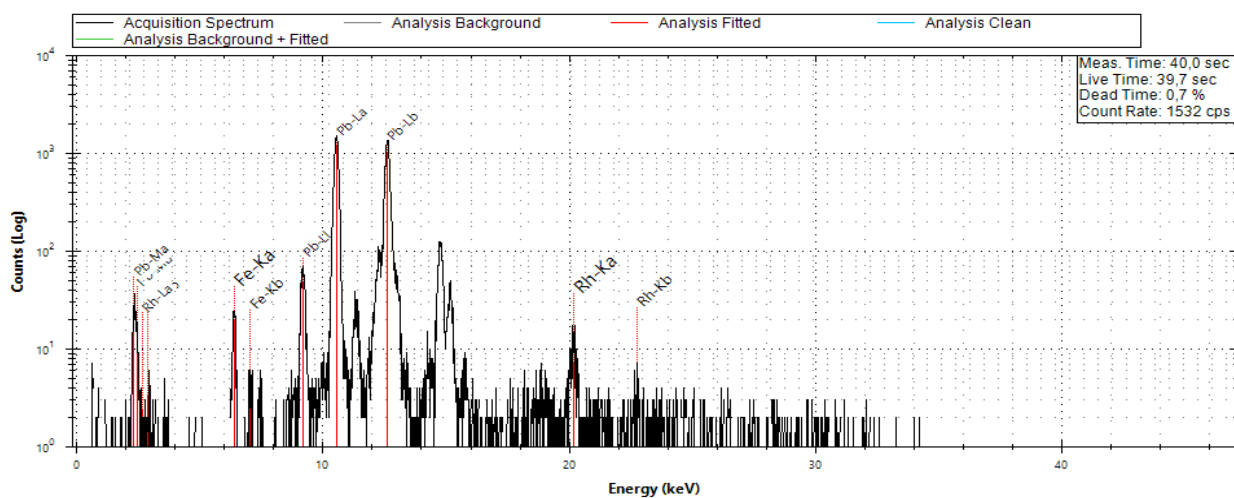
12/12/2023 10:07:27



Measurement Time: 40,0 s
Tube Voltage: 40 kV
Tube Current: 20 μ A
Tube Target Material: Rh
Elio Device: SN1900
Device Mode: Head
Acquisition Mode: Manual
Acquisition Channels: 4096
Sample to Detector Material: Air



Spectrum:



Analysis Results:

Element	Concentration	Error
Pb	97,22%	$\pm 0,69\%$
Fe	2,78%	$\pm 6,59\%$

Analysis Date and Time: 12/12/2023 10:06:12
Analysis Type: Automatic
Spectrum Left Cut: 1 keV
Spectrum Right Cut: 50 keV
Spectrum Upper Limit: 50 keV
Use M Line: True
Super Impose Peak Areas: True

Excluded Elements for Fitting Analysis:

He, Lr, No, Md, Fm, Es, Cf, Bk, Cm, Am, Pu, Np,
U, Pa, Th, Lu, Yb, Tm, Er, Ho, Dy, Tb, Gd, Eu,
Sm, Pm, Nd, Pr, Ce, Ac, Rn, At, Xe, I, Kr, Br, Cl,
Ne, F, Po, Se, O, N, Ti, In, Ge, Ga, C, B, Pt, Ir,
Pd, Os, Re, Ru, Tc, W, Ta, Nb, Cr, V, Hf, La, Zr,
Y, Sc, Ra, Fr, Cs, Mg, Na, Be, Li, H

Excluded Elements for FP Analysis:

Ar, Bi:M, Sb:L, Pb:K, Sn:L, Hg:K, Au:M, Ag:L,
Rh, Mo:L

Notes:

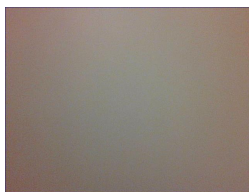
cielo a sinistra

02_San benedetto corvo_incarnato

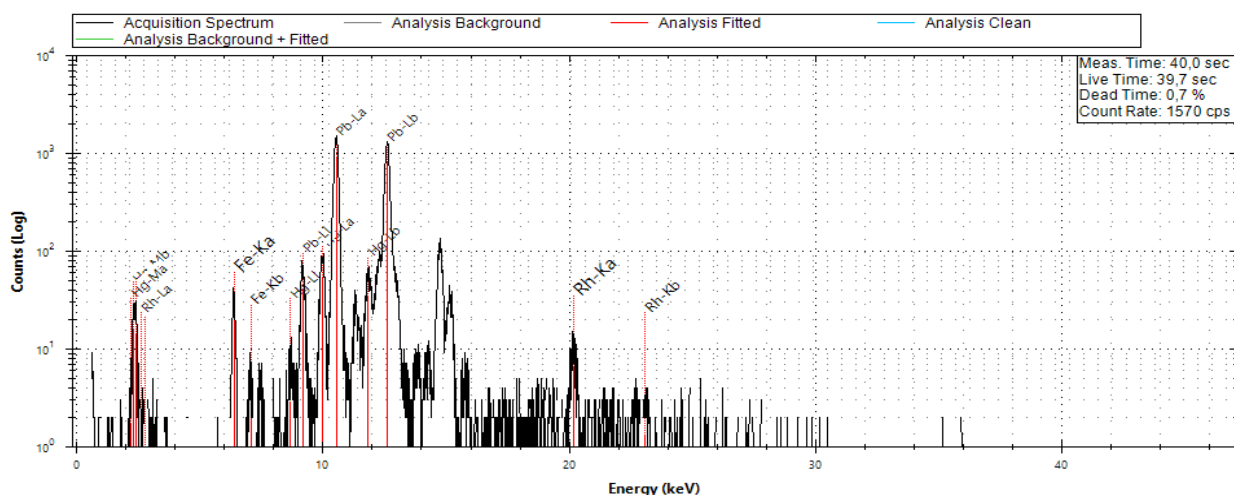
12/12/2023 10:10:18



Measurement Time: 40,0 s
Tube Voltage: 40 kV
Tube Current: 20 μ A
Tube Target Material: Rh
Elio Device: SN1900
Device Mode: Head
Acquisition Mode: Manual
Acquisition Channels: 4096
Sample to Detector Material: Air



Spectrum:



Analysis Results:

Element	Concentration	Error
Pb	69,14%	$\pm 0,8\%$
Hg	28,07%	$\pm 3,31\%$
Fe	2,79%	$\pm 5,84\%$

Analysis Date and Time: 12/12/2023 10:09:27
Analysis Type: Automatic
Spectrum Left Cut: 1 keV
Spectrum Right Cut: 50 keV
Spectrum Upper Limit: 50 keV
Use M Line: True
Super Impose Peak Areas: True

Excluded Elements for Fitting Analysis:

He, Lr, No, Md, Fm, Es, Cf, Bk, Cm, Am, Pu, Np, U, Pa, Th, Lu, Yb, Tm, Er, Ho, Dy, Tb, Gd, Eu, Sm, Pm, Nd, Pr, Ce, Ac, Rn, At, Xe, I, Kr, Br, Cl, Ne, F, Po, Se, O, N, Ti, In, Ge, Ga, C, B, Pt, Ir, Pd, Os, Re, Ru, Tc, W, Ta, Nb, Cr, V, Hf, La, Zr, Y, Sc, Ra, Fr, Cs, Mg, Na, Be, Li, H

Excluded Elements for FP Analysis:

Ar, Bi:M, Sb:L, Pb:K, Sn:L, Hg:K, Au:M, Ag:L, Rh, Mo:L

Notes:

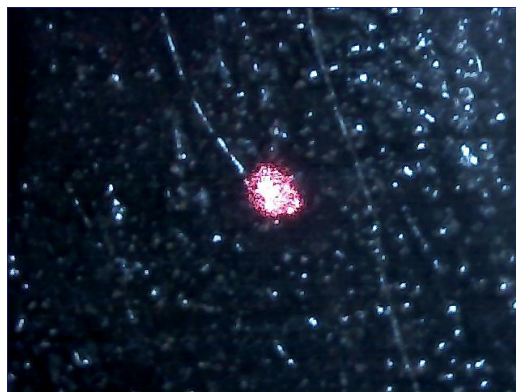
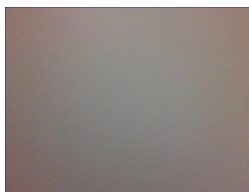
guancia san Benedetto, tono rossastro

03_San Benedetto corvo_grigio

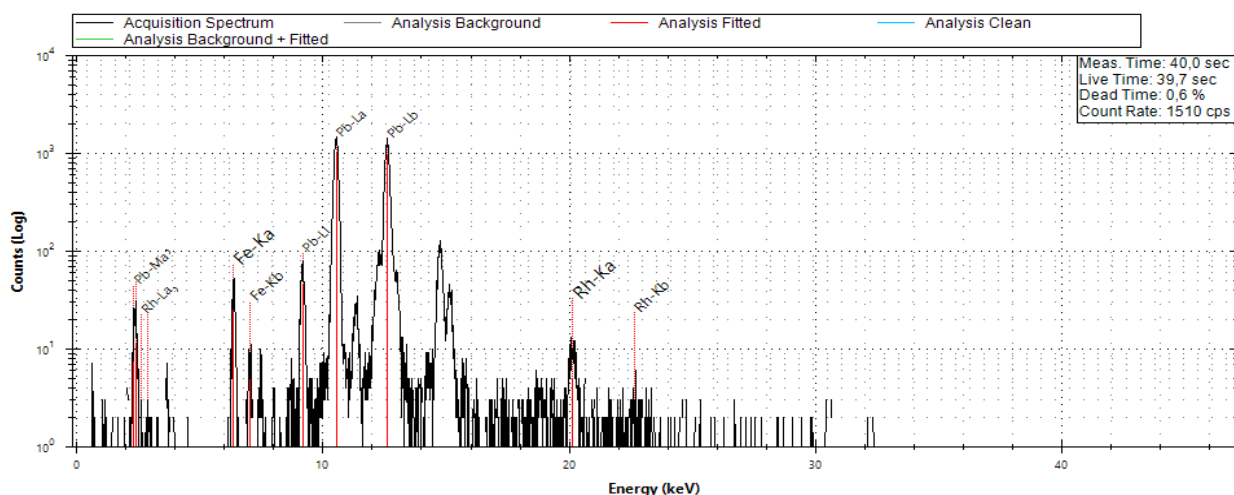
12/12/2023 10:14:07



Measurement Time: 40,0 s
Tube Voltage: 40 kV
Tube Current: 20 μ A
Tube Target Material: Rh
Elio Device: SN1900
Device Mode: Head
Acquisition Mode: Manual
Acquisition Channels: 4096
Sample to Detector Material: Air



Spectrum:



Analysis Results:

Element	Concentration	Error
Pb	94,55%	$\pm 0,73\%$
Fe	5,45%	$\pm 5,09\%$

Analysis Date and Time: 12/12/2023 10:12:55
Analysis Type: Automatic
Spectrum Left Cut: 1 keV
Spectrum Right Cut: 50 keV
Spectrum Upper Limit: 50 keV
Use M Line: True
Super Impose Peak Areas: True

Excluded Elements for Fitting Analysis:

He, Lr, No, Md, Fm, Es, Cf, Bk, Cm, Am, Pu, Np, U, Pa, Th, Lu, Yb, Tm, Er, Ho, Dy, Tb, Gd, Eu, Sm, Pm, Nd, Pr, Ce, Ac, Rn, At, Xe, I, Kr, Br, Cl, Ne, F, Po, Se, O, N, Ti, In, Ge, Ga, C, B, Pt, Ir, Pd, Os, Re, Ru, Tc, W, Ta, Nb, Cr, V, Hf, La, Zr, Y, Sc, Ra, Fr, Cs, Mg, Na, Be, Li, H

Excluded Elements for FP Analysis:

Ar, Bi:M, Sb:L, Pb:K, Sn:L, Hg:K, Au:M, Ag:L, Rh, Mo:L

Notes:

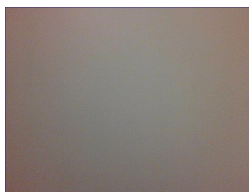
saio san Benedetto, scuro

04_San Benedetto corvo_grigio

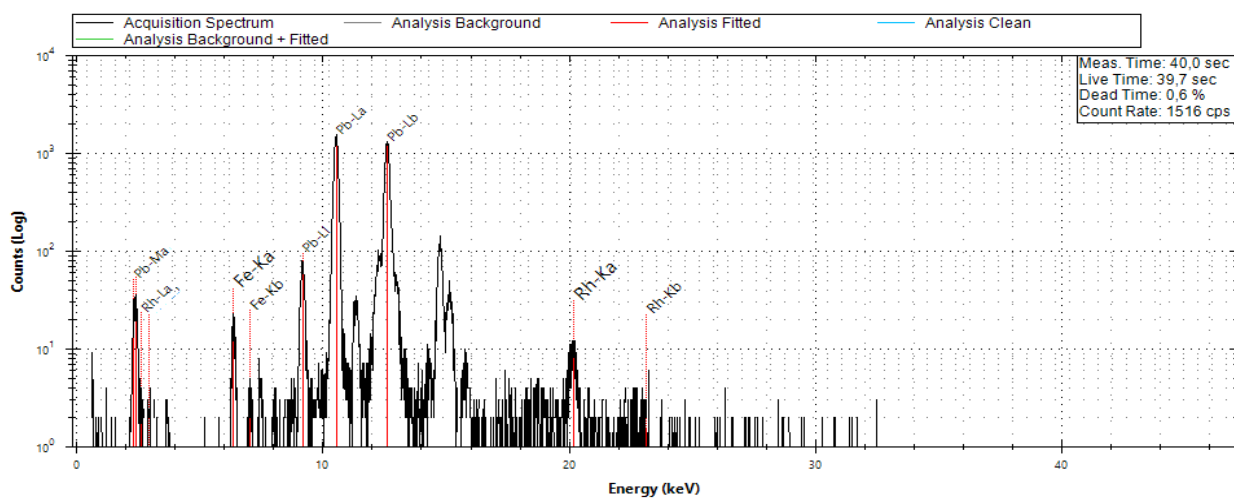
12/12/2023 10:15:33



Measurement Time: 40,0 s
Tube Voltage: 40 kV
Tube Current: 20 μ A
Tube Target Material: Rh
Elio Device: SN1900
Device Mode: Head
Acquisition Mode: Manual
Acquisition Channels: 4096
Sample to Detector Material: Air



Spectrum:



Analysis Results:

Element	Concentration	Error
Pb	98,1%	$\pm 0,65\%$
Fe	1,9%	$\pm 6,92\%$

Analysis Date and Time: 12/12/2023 10:14:55
Analysis Type: Automatic
Spectrum Left Cut: 1 keV
Spectrum Right Cut: 50 keV
Spectrum Upper Limit: 50 keV
Use M Line: True
Super Impose Peak Areas: True

Excluded Elements for Fitting Analysis:

He, Lr, No, Md, Fm, Es, Cf, Bk, Cm, Am, Pu, Np, U, Pa, Th, Lu, Yb, Tm, Er, Ho, Dy, Tb, Gd, Eu, Sm, Pm, Nd, Pr, Ce, Ac, Rn, At, Xe, I, Kr, Br, Cl, Ne, F, Po, Se, O, N, Ti, In, Ge, Ga, C, B, Pt, Ir, Pd, Os, Re, Ru, Tc, W, Ta, Nb, Cr, V, Hf, La, Zr, Y, Sc, Ra, Fr, Cs, Mg, Na, Be, Li, H

Excluded Elements for FP Analysis:

Ar, Bi:M, Sb:L, Pb:K, Sn:L, Hg:K, Au:M, Ag:L, Rh, Mo:L

Notes:

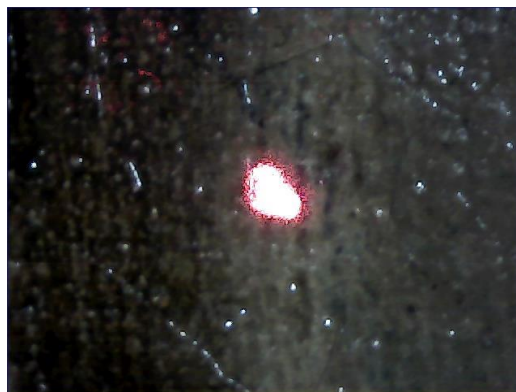
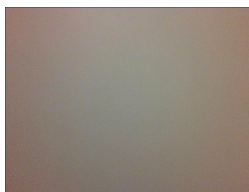
saio san Benedetto, chiaro

05_San Benedetto corvo_giallo

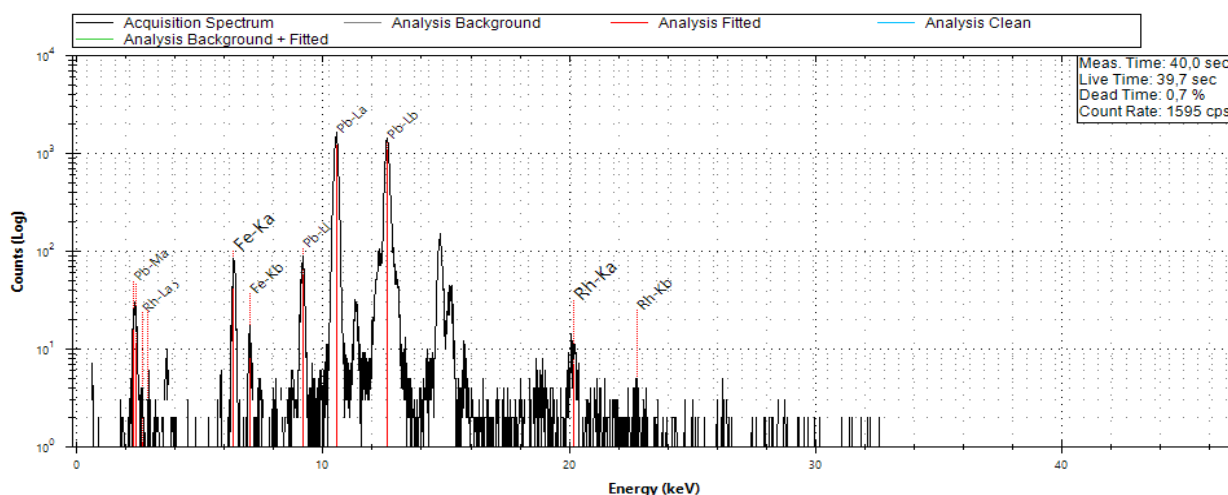
12/12/2023 10:20:55



Measurement Time: 40,0 s
Tube Voltage: 40 kV
Tube Current: 20 μ A
Tube Target Material: Rh
Elio Device: SN1900
Device Mode: Head
Acquisition Mode: Manual
Acquisition Channels: 4096
Sample to Detector Material: Air



Spectrum:



Analysis Results:

Element	Concentration	Error
Pb	91,23%	$\pm 0,68\%$
Fe	8,77%	$\pm 3,58\%$

Analysis Date and Time: 12/12/2023 10:19:56
Analysis Type: Automatic
Spectrum Left Cut: 1 keV
Spectrum Right Cut: 50 keV
Spectrum Upper Limit: 50 keV
Use M Line: True
Super Impose Peak Areas: True

Excluded Elements for Fitting Analysis:

He, Lr, No, Md, Fm, Es, Cf, Bk, Cm, Am, Pu, Np, U, Pa, Th, Lu, Yb, Tm, Er, Ho, Dy, Tb, Gd, Eu, Sm, Pm, Nd, Pr, Ce, Ac, Rn, At, Xe, I, Kr, Br, Cl, Ne, F, Po, Se, O, N, Ti, In, Ge, Ga, C, B, Pt, Ir, Pd, Os, Re, Ru, Tc, W, Ta, Nb, Cr, V, Hf, La, Zr, Y, Sc, Ra, Fr, Cs, Mg, Na, Be, Li, H

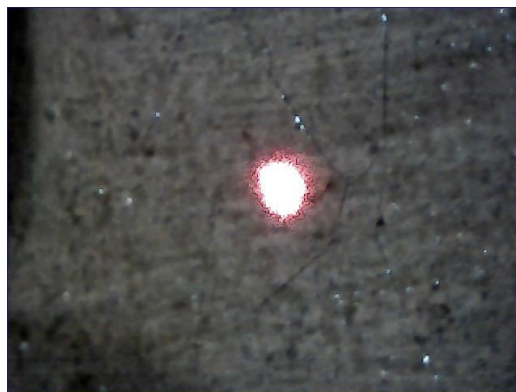
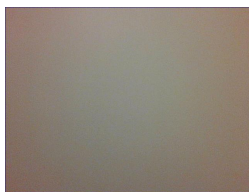
Excluded Elements for FP Analysis:

Ar, Bi:M, Sb:L, Pb:K, Sn:L, Hg:K, Au:M, Ag:L, Rh, Mo:L

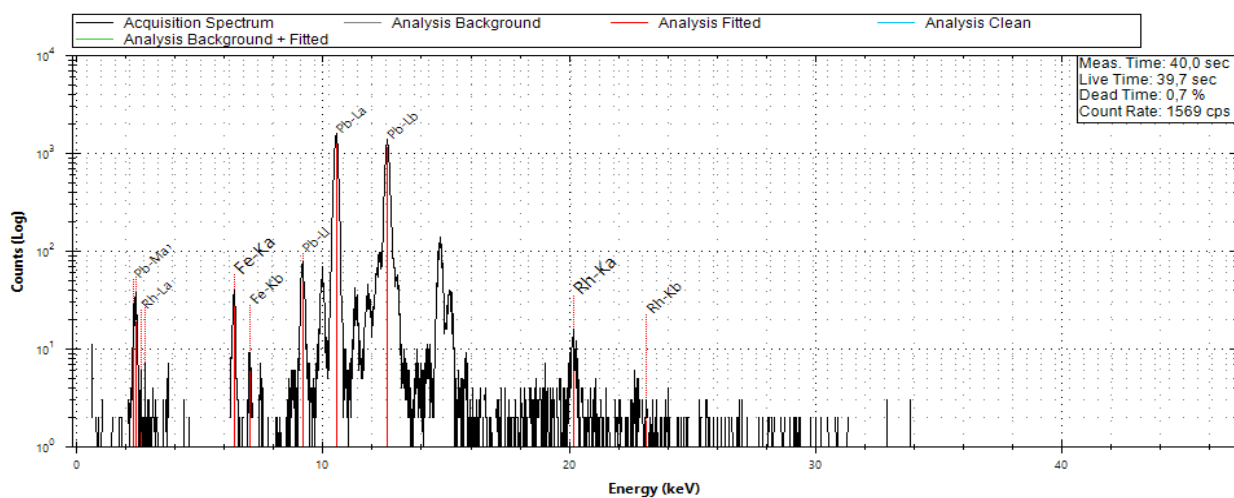
Notes:

panneggio personaggio a destra di San Benedetto, tono chiaro

Measurement Time: 40,0 s
Tube Voltage: 40 kV
Tube Current: 20 μ A
Tube Target Material: Rh
Elio Device: SN1900
Device Mode: Head
Acquisition Mode: Manual
Acquisition Channels: 4096
Sample to Detector Material: Air



Spectrum:



Analysis Results:

Element	Concentration	Error
Pb	96,14 %	$\pm 0,67$ %
Fe	3,86 %	$\pm 5,22$ %

Analysis Date and Time: 12/12/2023 10:21:54
Analysis Type: Automatic
Spectrum Left Cut: 1 keV
Spectrum Right Cut: 50 keV
Spectrum Upper Limit: 50 keV
Use M Line: True
Super Impose Peak Areas: True

Excluded Elements for Fitting Analysis:

He, Lr, No, Md, Fm, Es, Cf, Bk, Cm, Am, Pu, Np, U, Pa, Th, Lu, Yb, Tm, Er, Ho, Dy, Tb, Gd, Eu, Sm, Pm, Nd, Pr, Ce, Ac, Rn, At, Xe, I, Kr, Br, Cl, Ne, F, Po, Se, O, N, Ti, In, Ge, Ga, C, B, Pt, Ir, Pd, Os, Re, Ru, Tc, W, Ta, Nb, Cr, V, Hf, La, Zr, Y, Sc, Ra, Fr, Cs, Mg, Na, Be, Li, H

Excluded Elements for FP Analysis:

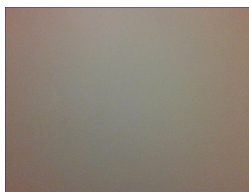
Ar, Bi:M, Sb:L, Pb:K, Sn:L, Hg:K, Au:M, Ag:L, Rh, Mo:L

Notes:

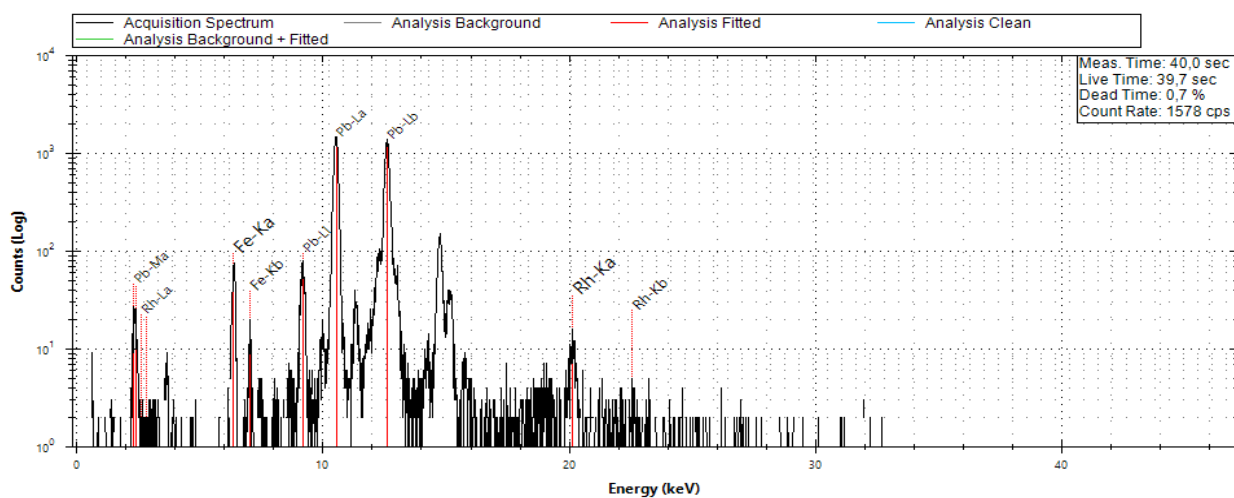
manto donna a destra, tono chiaro

12/12/2023 10:25:06

Measurement Time: 40,0 s
Tube Voltage: 40 kV
Tube Current: 20 μ A
Tube Target Material: Rh
Elio Device: SN1900
Device Mode: Head
Acquisition Mode: Manual
Acquisition Channels: 4096
Sample to Detector Material: Air



Spectrum:



Analysis Results:

Element	Concentration	Error
Pb	90,27%	$\pm 0,65\%$
Fe	9,73%	$\pm 3,5\%$

Analysis Date and Time: 12/12/2023 10:23:47
Analysis Type: Automatic
Spectrum Left Cut: 1 keV
Spectrum Right Cut: 50 keV
Spectrum Upper Limit: 50 keV
Use M Line: True
Super Impose Peak Areas: True

Excluded Elements for Fitting Analysis:

He, Lr, No, Md, Fm, Es, Cf, Bk, Cm, Am, Pu, Np,
U, Pa, Th, Lu, Yb, Tm, Er, Ho, Dy, Tb, Gd, Eu,
Sm, Pm, Nd, Pr, Ce, Ac, Rn, At, Xe, I, Kr, Br, Cl,
Ne, F, Po, Se, O, N, Ti, In, Ge, Ga, C, B, Pt, Ir,
Pd, Os, Re, Ru, Tc, W, Ta, Nb, Cr, V, Hf, La, Zr,
Y, Sc, Ra, Fr, Cs, Mg, Na, Be, Li, H

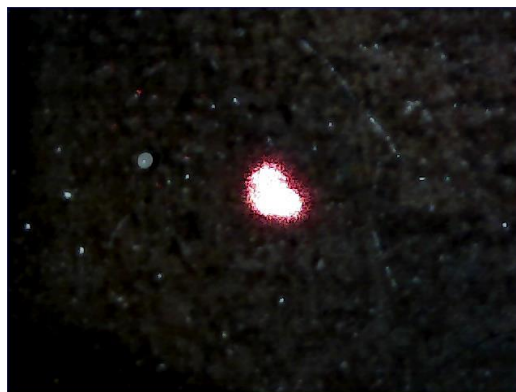
Excluded Elements for FP Analysis:

Ar, Bi:M, Sb:L, Pb:K, Sn:L, Hg:K, Au:M, Ag:L,
Rh, Mo:L

Notes:

manto donna a destra, tono scuro

Measurement Time: 40,0 s
Tube Voltage: 40 kV
Tube Current: 20 μ A
Tube Target Material: Rh
Elio Device: SN1900
Device Mode: Head
Acquisition Mode: Manual
Acquisition Channels: 4096
Sample to Detector Material: Air



Meas. Time: 40.0 sec
Live Time: 39.7 sec
Dead Time: 0.7 %
Count Rate: 1575 cps

Element	Concentration	Error
Pb	55,43%	±0,78%
Hg	33,33%	±3,15%
Fe	11,24%	±3,63%

Analysis Date and Time: 12/12/2023 10:26:29
Analysis Type: Automatic
Spectrum Left Cut: 1 keV
Spectrum Right Cut: 50 keV
Spectrum Upper Limit: 50 keV
Use M Line: True
Super Impose Peak Areas: True

Excluded Elements for Fitting Analysis:

He, Lr, No, Md, Fm, Es, Cf, Bk, Cm, Am, Pu, Np,
U, Pa, Th, Lu, Yb, Tm, Er, Ho, Dy, Tb, Gd, Eu,
Sm, Pm, Nd, Pr, Ce, Ac, Rn, At, Xe, I, Kr, Br, Cl,
Ne, F, Po, Se, O, N, Ti, In, Ge, Ga, C, B, Pt, Ir,
Pd, Os, Re, Ru, Tc, W, Ta, Nb, Cr, V, Hf, La, Zr,
Y, Sc, Ra, Fr, Cs, Mg, Na, Be, Li, H

Excluded Elements for FP Analysis:

Ar, Bi:M, Sb:L, Pb:K, Sn:L, Hg:K, Au:M, Ag:L,
Rh, Mo:L

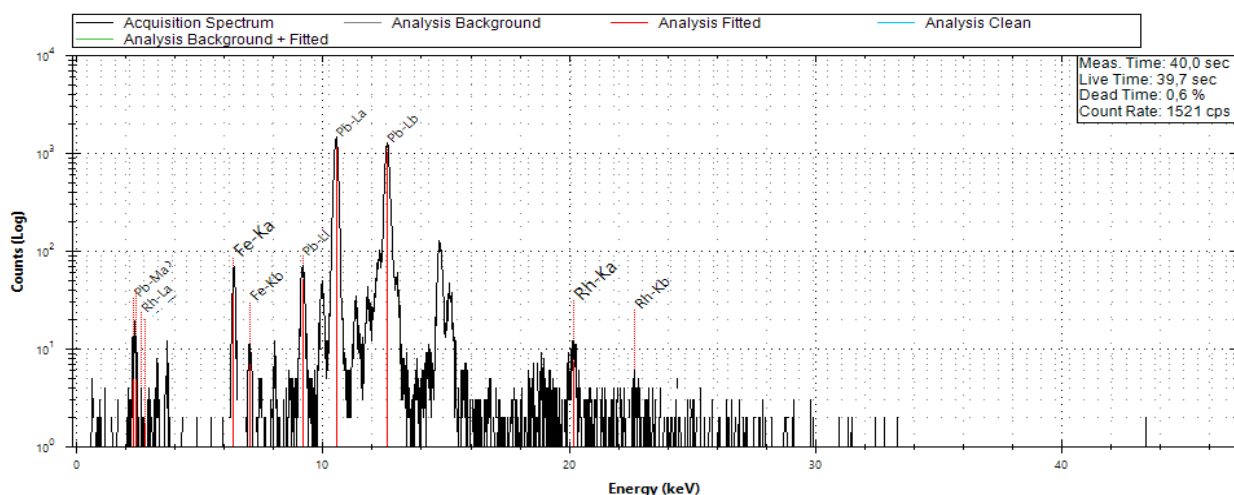
quancia donna a sinistra, tono rossastro

12/12/2023 10:30:17

Measurement Time: 40,0 s
Tube Voltage: 40 kV
Tube Current: 20 μ A
Tube Target Material: Rh
Elio Device: SN1900
Device Mode: Head
Acquisition Mode: Manual
Acquisition Channels: 4096
Sample to Detector Material: Air



Spectrum:



Analysis Results:

Element	Concentration	Error
Pb	87,22%	$\pm 0,69\%$
Fe	12,78%	$\pm 4,02\%$

Analysis Date and Time: 12/12/2023 10:28:48
Analysis Type: Automatic
Spectrum Left Cut: 1 keV
Spectrum Right Cut: 50 keV
Spectrum Upper Limit: 50 keV
Use M Line: True
Super Impose Peak Areas: True

Excluded Elements for Fitting Analysis:

He, Lr, No, Md, Fm, Es, Cf, Bk, Cm, Am, Pu, Np, U, Pa, Th, Lu, Yb, Tm, Er, Ho, Dy, Tb, Gd, Eu, Sm, Pm, Nd, Pr, Ce, Ac, Rn, At, Xe, I, Kr, Br, Cl, Ne, F, Po, Se, O, N, Ti, In, Ge, Ga, C, B, Pt, Ir, Pd, Os, Re, Ru, Tc, W, Ta, Nb, Cr, V, Hf, La, Zr, Y, Sc, Ra, Fr, Cs, Mg, Na, Be, Li, H

Excluded Elements for FP Analysis:

Ar, Bi:M, Sb:L, Pb:K, Sn:L, Hg:K, Au:M, Ag:L, Rh, Mo:L

Notes:

manto donna in basso a destra

10_ San Benedetto corvo incarnato scuro

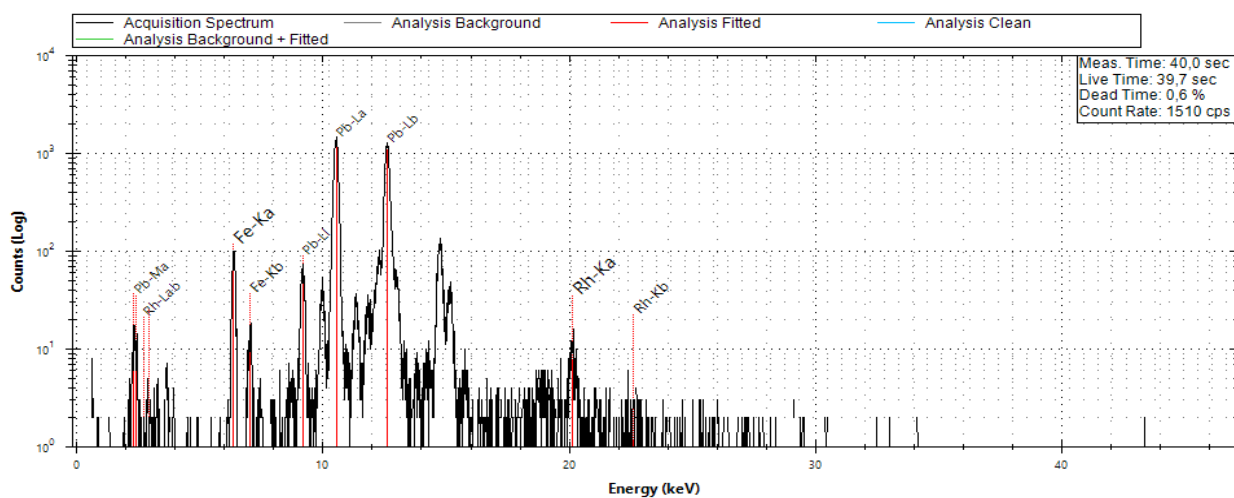
12/12/2023 10:32:28



Measurement Time: 40,0 s
Tube Voltage: 40 kV
Tube Current: 20 μ A
Tube Target Material: Rh
Elio Device: SN1900
Device Mode: Head
Acquisition Mode: Manual
Acquisition Channels: 4096
Sample to Detector Material: Air



Spectrum:



Analysis Results:

Element	Concentration	Error
Pb	81,84%	$\pm 0,68\%$
Fe	18,16%	$\pm 2,99\%$

Analysis Date and Time: 12/12/2023 10:31:27
Analysis Type: Automatic
Spectrum Left Cut: 1 keV
Spectrum Right Cut: 50 keV
Spectrum Upper Limit: 50 keV
Use M Line: True
Super Impose Peak Areas: True

Excluded Elements for Fitting Analysis:

He, Lr, No, Md, Fm, Es, Cf, Bk, Cm, Am, Pu, Np, U, Pa, Th, Lu, Yb, Tm, Er, Ho, Dy, Tb, Gd, Eu, Sm, Pm, Nd, Pr, Ce, Ac, Rn, At, Xe, I, Kr, Br, Cl, Ne, F, Po, Se, O, N, Ti, In, Ge, Ga, C, B, Pt, Ir, Pd, Os, Re, Ru, Tc, W, Ta, Nb, Cr, V, Hf, La, Zr, Y, Sc, Ra, Fr, Cs, Mg, Na, Be, Li, H

Excluded Elements for FP Analysis:

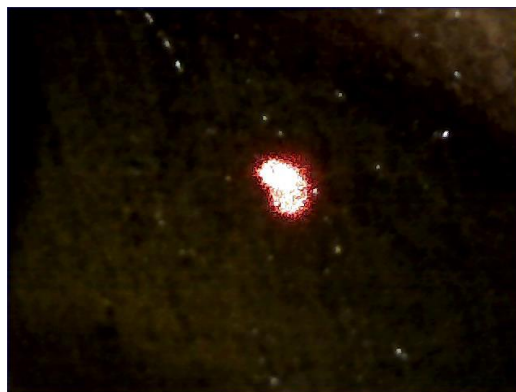
Ar, Bi:M, Sb:L, Pb:K, Sn:L, Hg:K, Au:M, Ag:L, Rh, Mo:L

Notes:

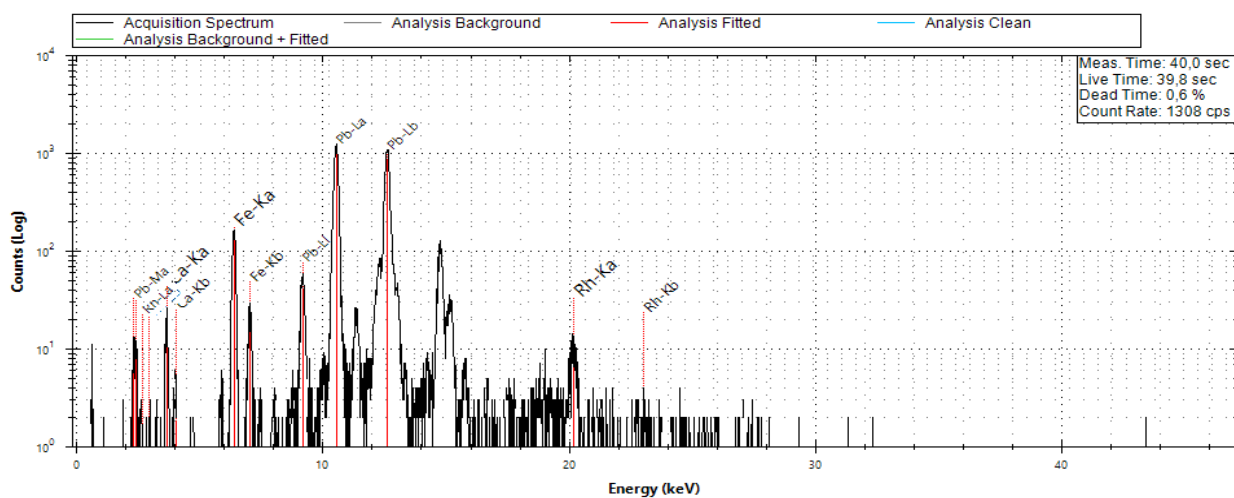
incarnato in ombra donna a sinistra

12/12/2023 10:34:55

Measurement Time: 40,0 s
Tube Voltage: 40 kV
Tube Current: 20 μ A
Tube Target Material: Rh
Elio Device: SN1900
Device Mode: Head
Acquisition Mode: Manual
Acquisition Channels: 4096
Sample to Detector Material: Air



Spectrum:



Analysis Results:

Element	Concentration	Error
Pb	57,02%	$\pm 0,77\%$
Fe	25,32%	$\pm 2,49\%$
Ca	17,65%	$\pm 8,38\%$

Analysis Date and Time: 12/12/2023 10:34:41
Analysis Type: Automatic
Spectrum Left Cut: 1 keV
Spectrum Right Cut: 50 keV
Spectrum Upper Limit: 50 keV
Use M Line: True
Super Impose Peak Areas: True

Excluded Elements for Fitting Analysis:

He, Lr, No, Md, Fm, Es, Cf, Bk, Cm, Am, Pu, Np, U, Pa, Th, Lu, Yb, Tm, Er, Ho, Dy, Tb, Gd, Eu, Sm, Pm, Nd, Pr, Ce, Ac, Rn, At, Xe, I, Kr, Br, Cl, Ne, F, Po, Se, O, N, Ti, In, Ge, Ga, C, B, Pt, Ir, Pd, Os, Re, Ru, Tc, W, Ta, Nb, Cr, V, Hf, La, Zr, Y, Sc, Ra, Fr, Cs, Mg, Na, Be, Li, H

Excluded Elements for FP Analysis:

Ar, Bi:M, Sb:L, Pb:K, Sn:L, Hg:K, Au:M, Ag:L, Rh, Mo:L

Notes:

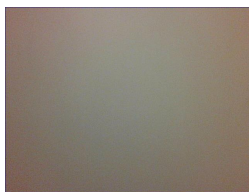
Veste uomo angolo destro

12_San Benedetto corvo_preparazione

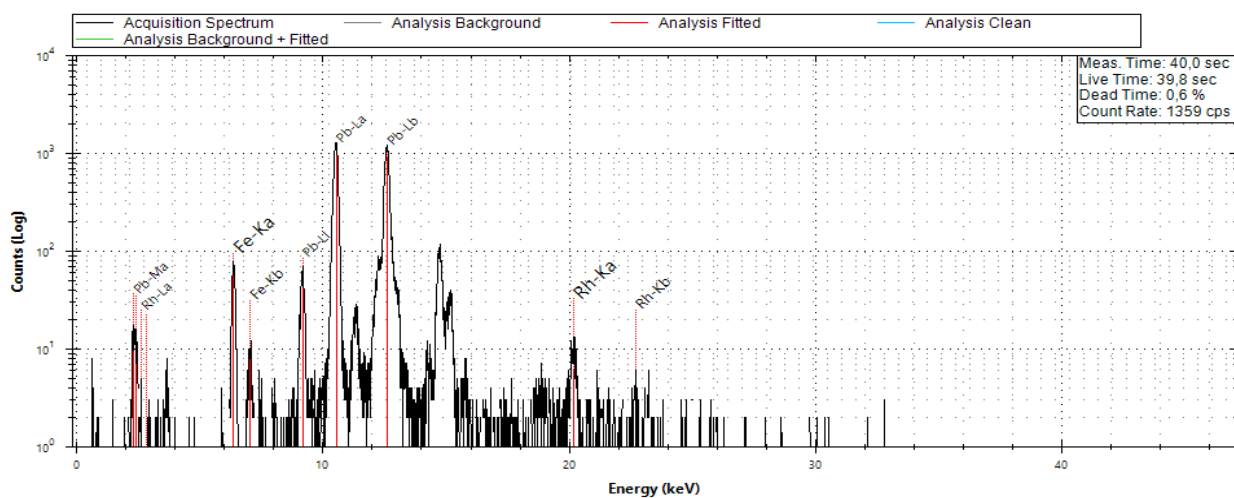
12/12/2023 10:39:51



Measurement Time: 40,0 s
Tube Voltage: 40 kV
Tube Current: 20 μ A
Tube Target Material: Rh
Elio Device: SN1900
Device Mode: Head
Acquisition Mode: Manual
Acquisition Channels: 4096
Sample to Detector Material: Air



Spectrum:



Analysis Results:

Element	Concentration	Error
Pb	87,8%	$\pm 0,74\%$
Fe	12,2%	$\pm 3,74\%$

Analysis Date and Time: 12/12/2023 10:39:35
Analysis Type: Automatic
Spectrum Left Cut: 1 keV
Spectrum Right Cut: 50 keV
Spectrum Upper Limit: 50 keV
Use M Line: True
Super Impose Peak Areas: True

Excluded Elements for Fitting Analysis:

He, Lr, No, Md, Fm, Es, Cf, Bk, Cm, Am, Pu, Np, U, Pa, Th, Lu, Yb, Tm, Er, Ho, Dy, Tb, Gd, Eu, Sm, Pm, Nd, Pr, Ce, Ac, Rn, At, Xe, I, Kr, Br, Cl, Ne, F, Po, Se, O, N, Ti, In, Ge, Ga, C, B, Pt, Ir, Pd, Os, Re, Ru, Tc, W, Ta, Nb, Cr, V, Hf, La, Zr, Y, Sc, Ra, Fr, Cs, Mg, Na, Be, Li, H

Excluded Elements for FP Analysis:

Ar, Bi:M, Sb:L, Pb:K, Sn:L, Hg:K, Au:M, Ag:L, Rh, Mo:L

Notes:

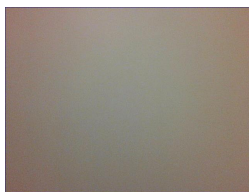
Preparazione

01_San Benedetto incendio_azzurro

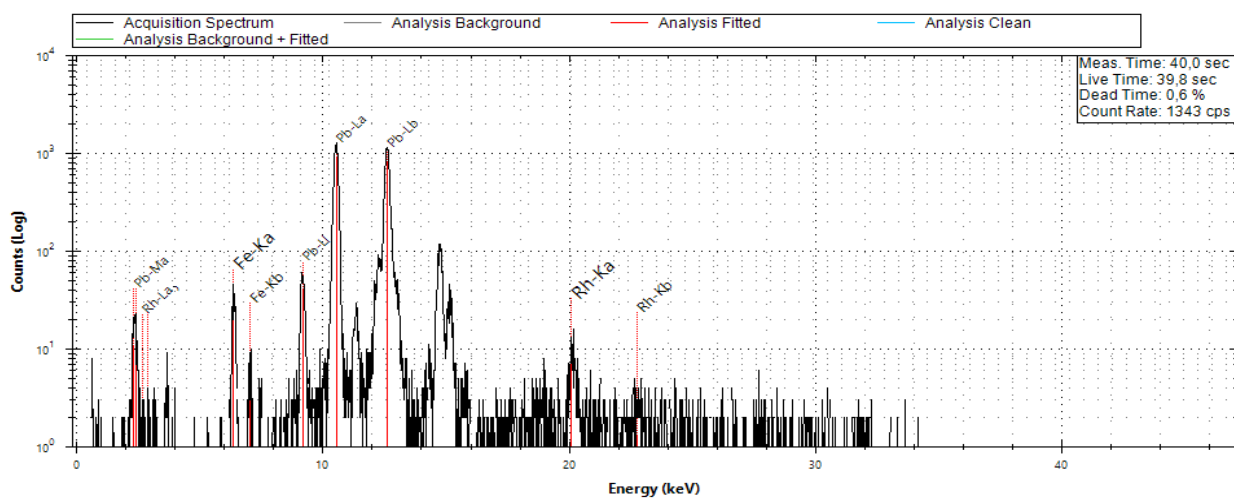
12/12/2023 10:48:20



Measurement Time: 40,0 s
Tube Voltage: 40 kV
Tube Current: 20 μ A
Tube Target Material: Rh
Elio Device: SN1900
Device Mode: Head
Acquisition Mode: Manual
Acquisition Channels: 4096
Sample to Detector Material: Air



Spectrum:



Analysis Results:

Element	Concentration	Error
Pb	94,36%	$\pm 0,77\%$
Fe	5,64%	$\pm 5,53\%$

Analysis Date and Time: 12/12/2023 10:47:46
Analysis Type: Automatic
Spectrum Left Cut: 1 keV
Spectrum Right Cut: 50 keV
Spectrum Upper Limit: 50 keV
Use M Line: True
Super Impose Peak Areas: True

Excluded Elements for Fitting Analysis:

He, Lr, No, Md, Fm, Es, Cf, Bk, Cm, Am, Pu, Np, U, Pa, Th, Lu, Yb, Tm, Er, Ho, Dy, Tb, Gd, Eu, Sm, Pm, Nd, Pr, Ce, Ac, Rn, At, Xe, I, Kr, Br, Cl, Ne, F, Po, Se, O, N, Ti, In, Ge, Ga, C, B, Pt, Ir, Pd, Os, Re, Ru, Tc, W, Ta, Nb, Cr, V, Hf, La, Zr, Y, Sc, Ra, Fr, Cs, Mg, Na, Be, Li, H

Excluded Elements for FP Analysis:

Ar, Bi:M, Sb:L, Pb:K, Sn:L, Hg:K, Au:M, Ag:L, Rh, Mo:L

Notes:

cappello uomo a destra, scuro