

Sample : 9112-3
 Operator: ks
 Comment :
 Group : As Cd Hg Pb Pd
 Date : 2025-08-29 10:31:56

Measurement Condition

 Instrument: EDX-7000 Atmosphere: Air Collimator: 1(mm) Sample Cup: Polypropylene

Analyte	TG kV	uA	FI	Acq. (keV)	Anal. (keV)	Time(sec)	DT(%)
As	Rh 50	999-Auto	#4	0 - 40	11.48-11.98	Live- 300	5
Pd	Rh 50	999-Auto	#1	0 - 40	20.72-21.52	Live-1800	4
Cd	Rh 50	999-Auto	#1	0 - 40	22.72-23.52	Live-1800	4
Hg	Rh 50	999-Auto	#4	0 - 40	9.74-10.24	Live- 300	5
Pb	Rh 50	999-Auto	#4	0 - 40	12.38-12.88	Live- 300	5

Qualitative Result

 Element: Cl, Zn, Br, Rh, Ba, Ce

Peak List

Channel	Line	keV	Net Int. (cps/uA)
As	BrKa	11.92	0.0050 QF
Pb	BrKa	11.92	0.0049

Quantitative Result

Analyte	Result	[3-sigma]	Proc.-Calc.	Line	Int. (cps/uA)
Br	1386.097 ppm	[93.029]	Quan-FP	BrKa	0.0050
Plastic	99.861 %	[-----]	Balance	-----	-----

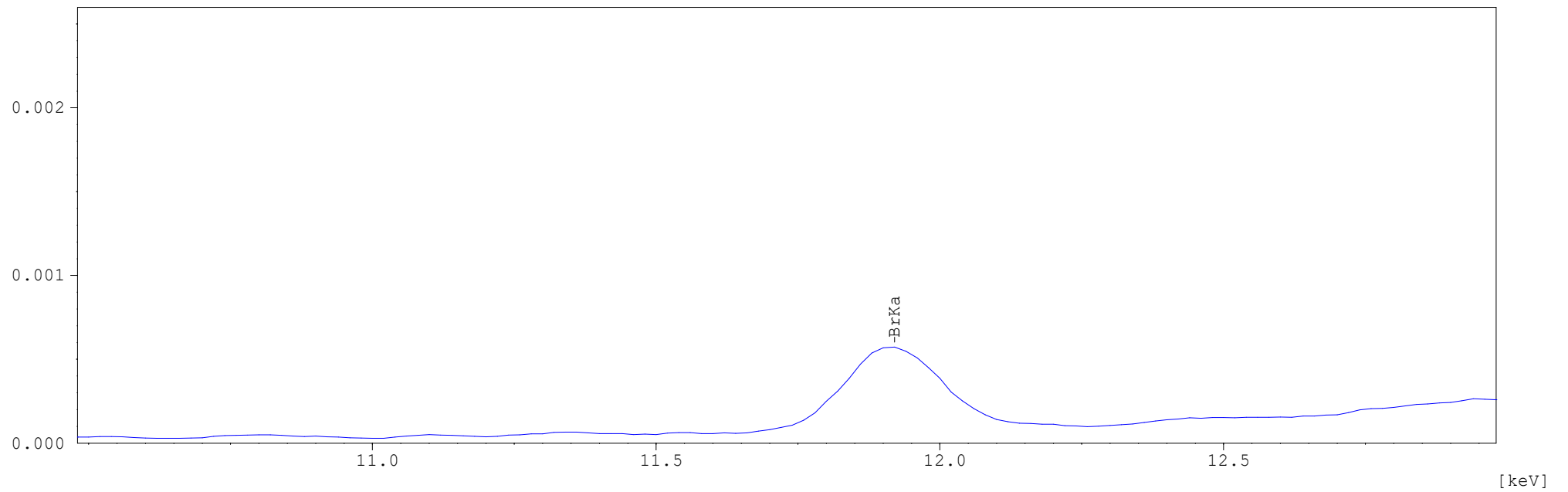
Memo

Sample : 9112-3
Operator: ks

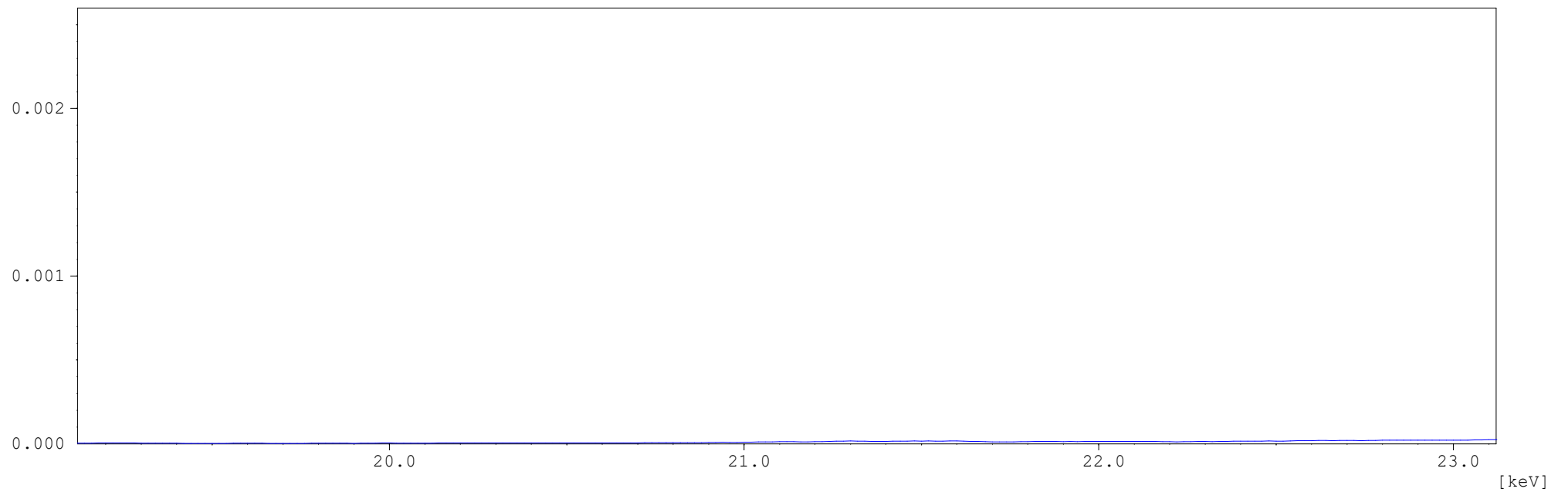
Group : As Cd Hg Pb Pd
Comment :

Date : 2025-08-29 10:31:56
01/03

[cps/uA] As



[cps/uA] Pd

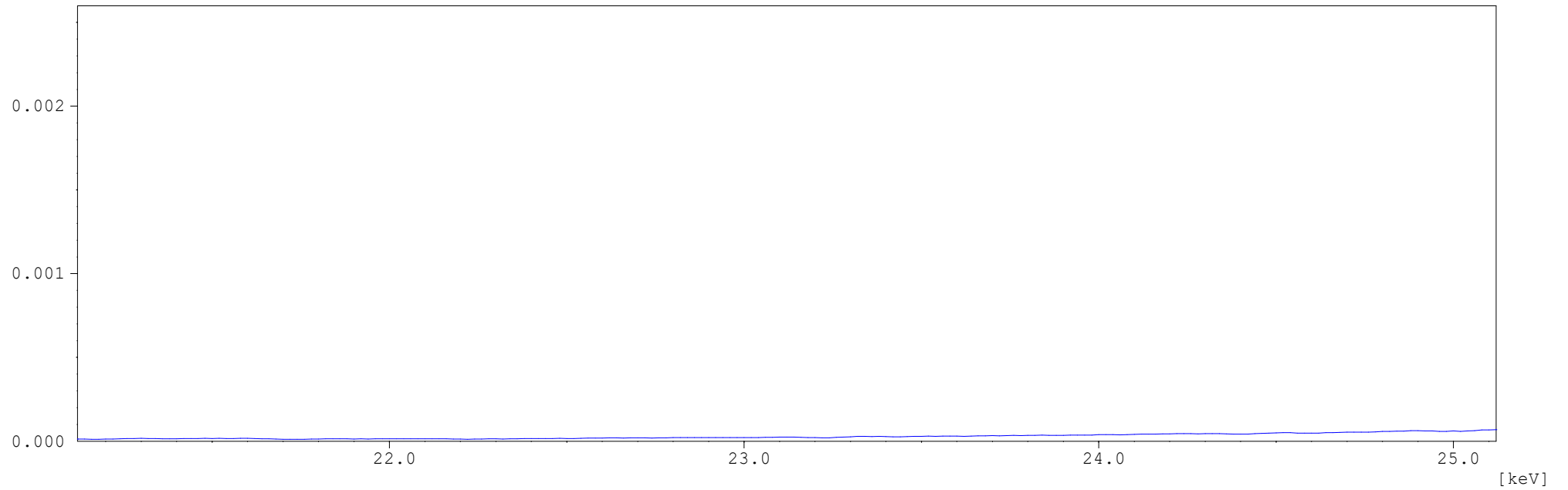


Sample : 9112-3
Operator: ks

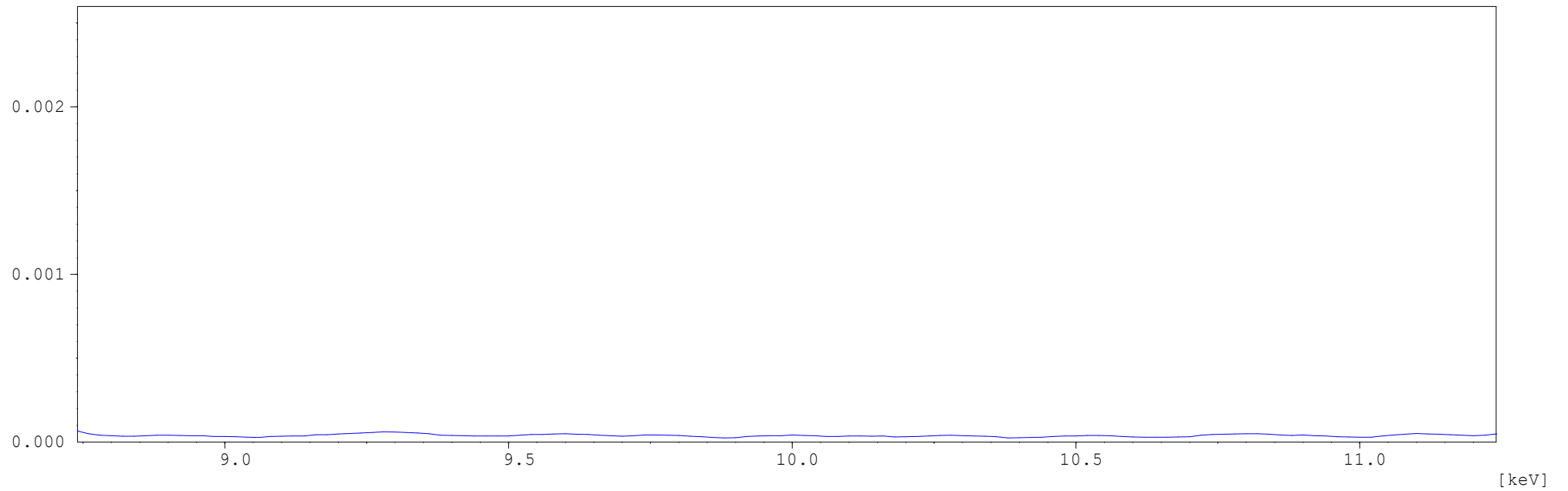
Group : As Cd Hg Pb Pd
Comment :

Date : 2025-08-29 10:31:56
02/03

[cps/uA] Cd



[cps/uA] Hg



Sample : 9112-3
Operator: ks

Group : As Cd Hg Pb Pd
Comment :

Date : 2025-08-29 10:31:56
03/03

[cps/uA] Pb

