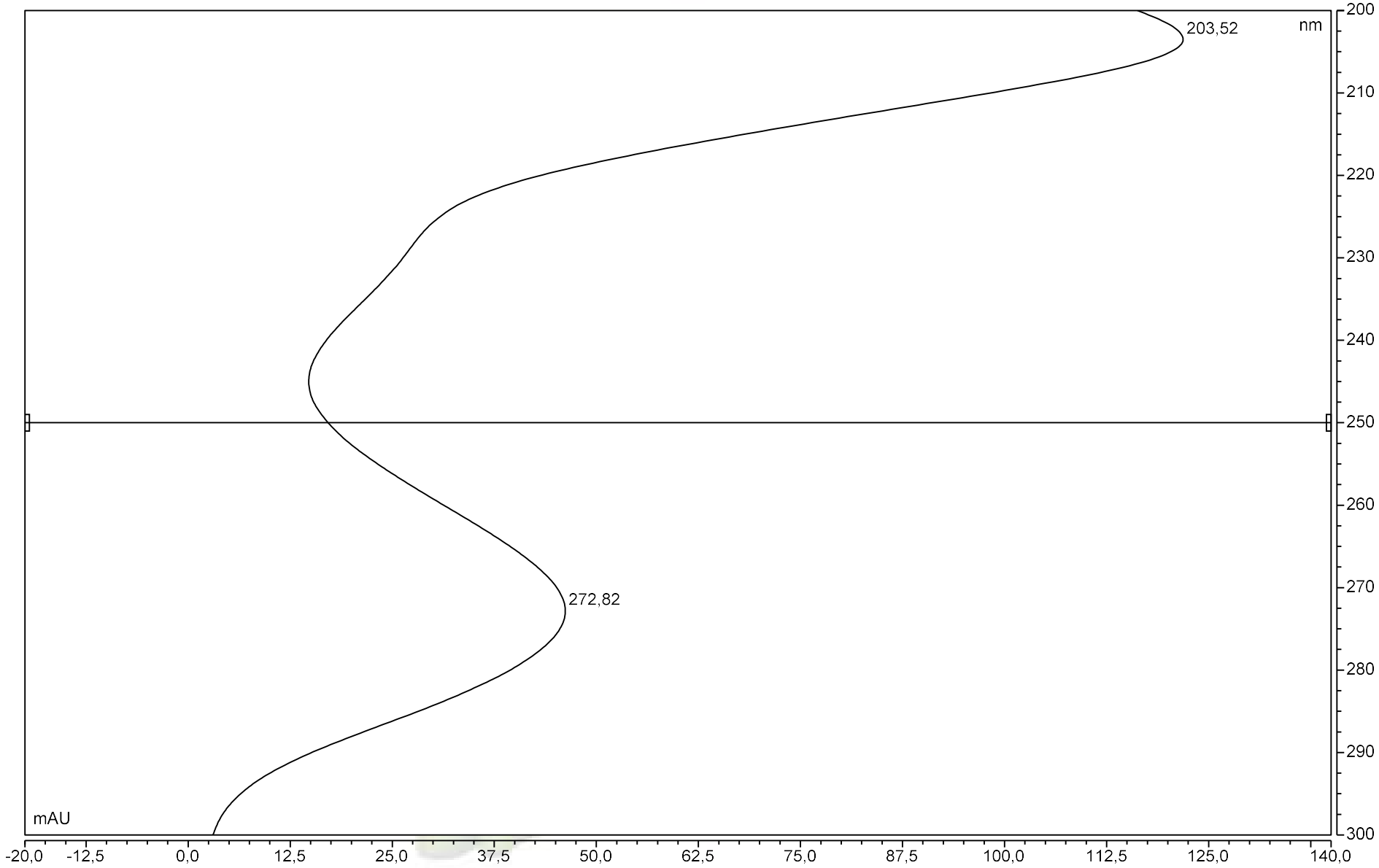
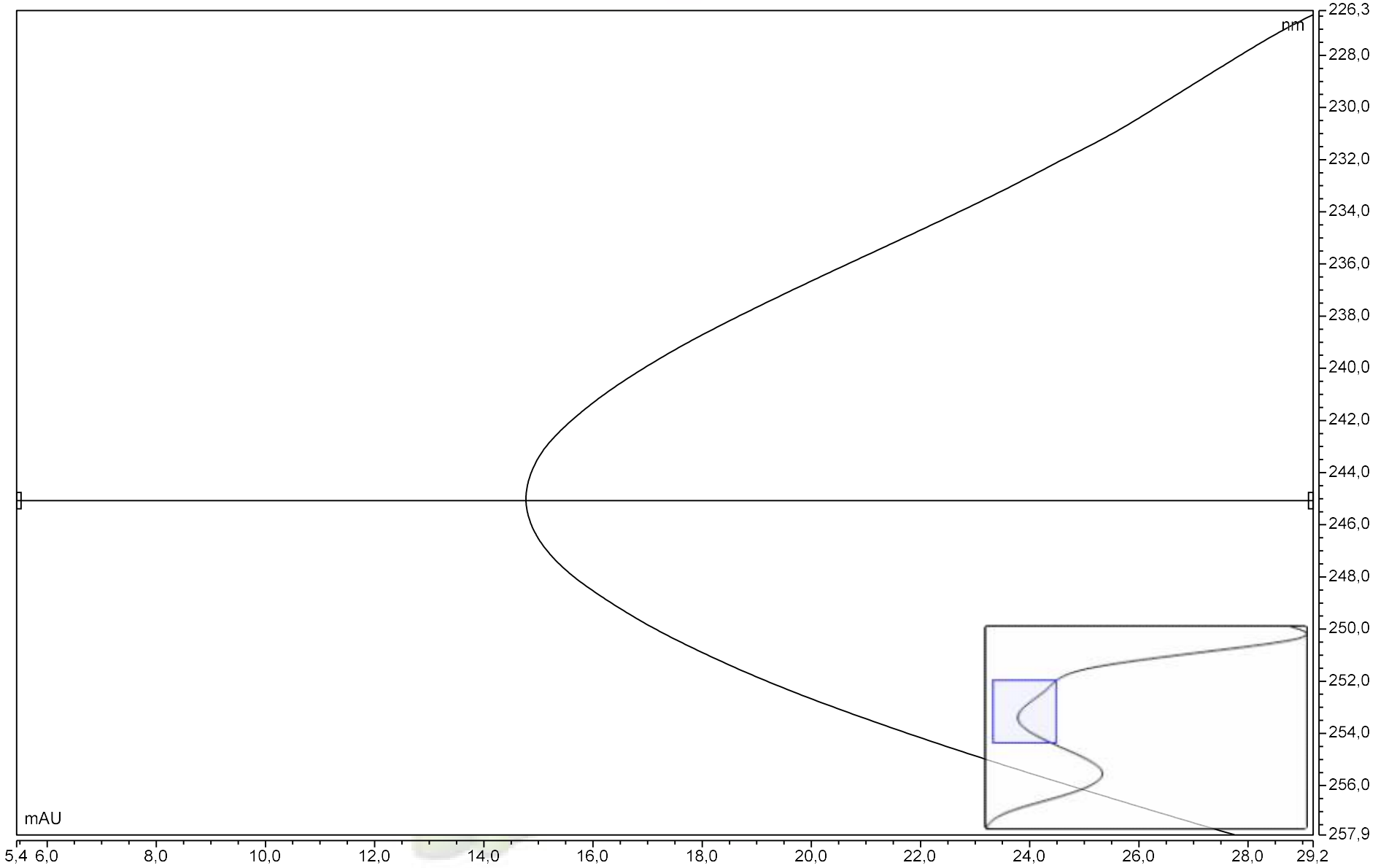

203,52
nm
272,82
mAU
200
210
220
230
240
250
260
270
280
290
300
-20,0
-12,5
0,0
12,5
25,0
37,5
50,0
62,5
75,0
87,5
100,0
112,5
125,0
140,0

Contour Spectral View

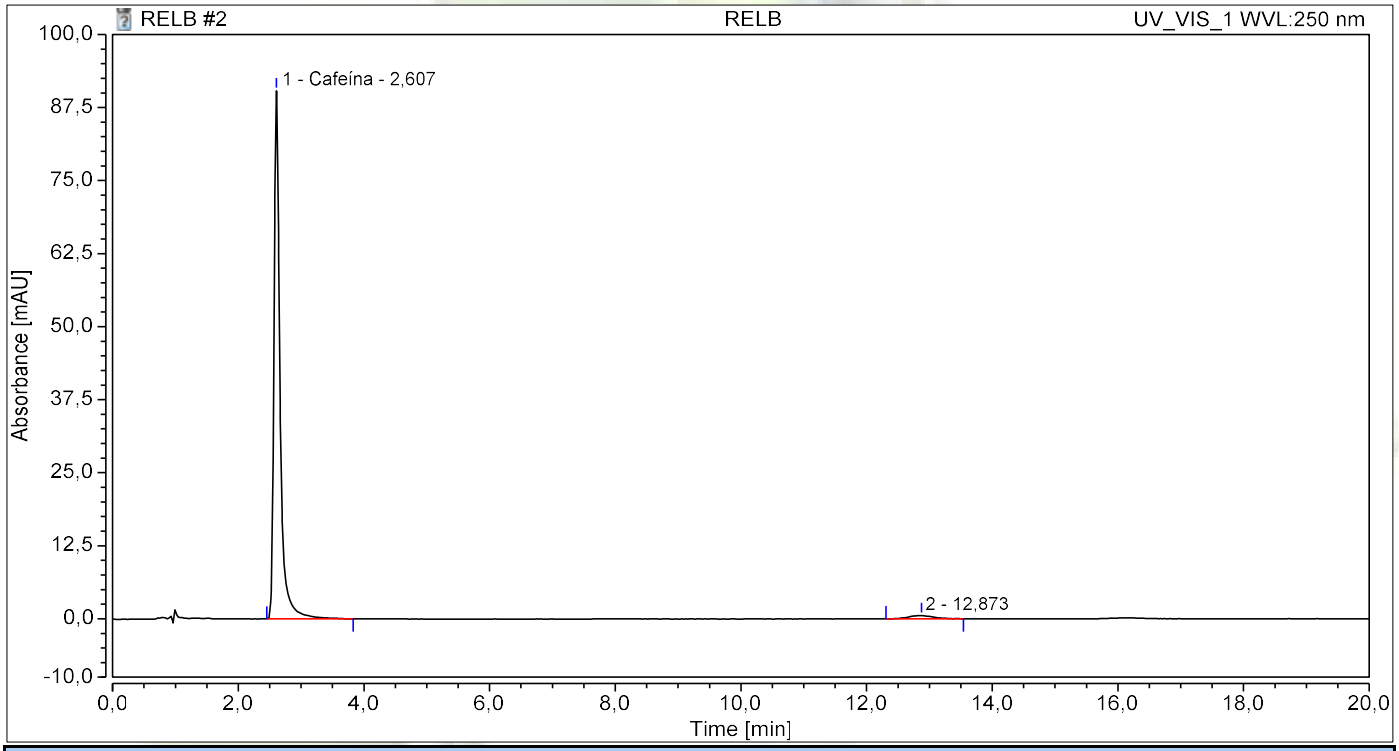


Chromatogram and Results

Injection Details

Injection Name:	**RELB**	*Run Time (min):*	**20,00**
Vial Number:	**RB2**	*Injection Volume:*	**20,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**250**
Instrument Method:	**RELB**	*Bandwidth:*	**1**
Processing Method:	**EDUV**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**21/out/24 16:58**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

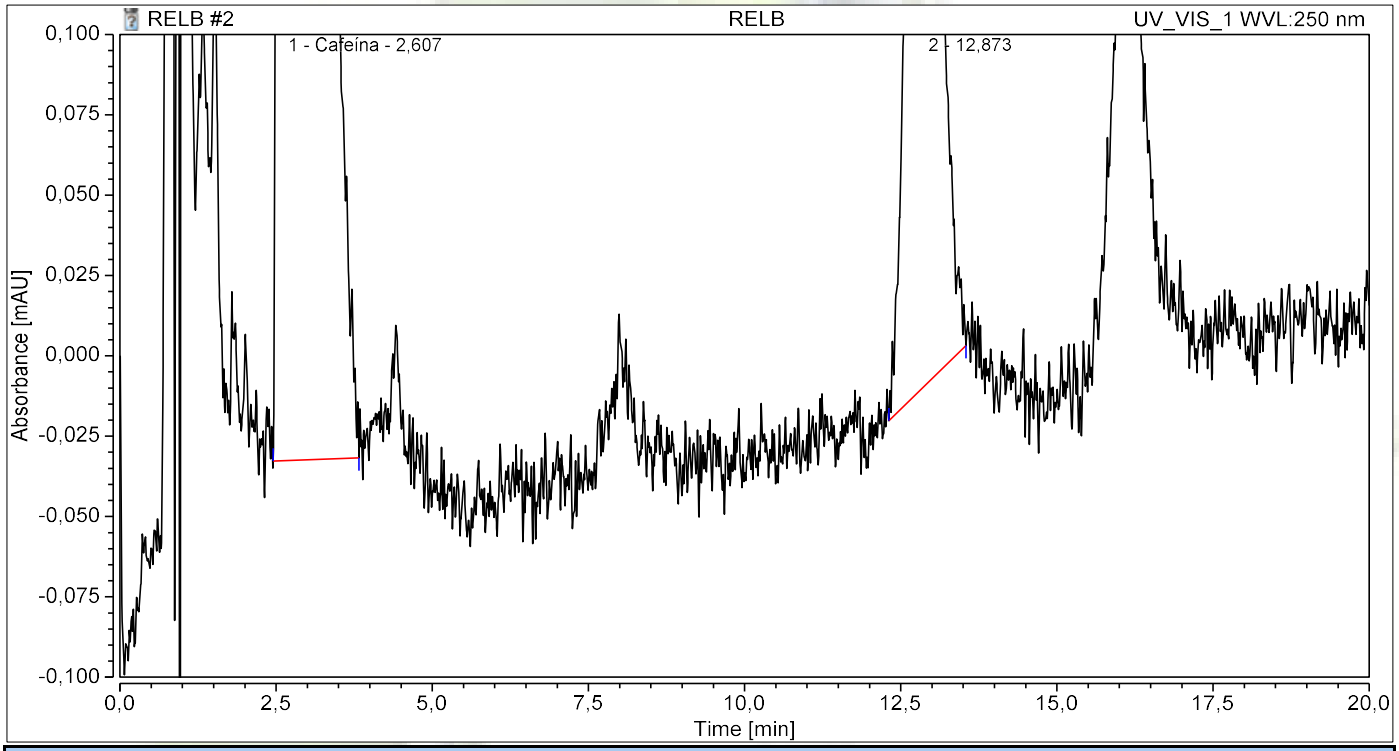
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	2,607	10,248	90,368	97,50	99,38	n.a.
2		12,873	0,262	0,565	2,50	0,62	n.a.
Total:			**10,510**	**90,934**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**RELB**	*Run Time (min):*	**20,00**
Vial Number:	**RB2**	*Injection Volume:*	**20,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**250**
Instrument Method:	**RELB**	*Bandwidth:*	**1**
Processing Method:	**EDUV**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**21/out/24 16:58**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

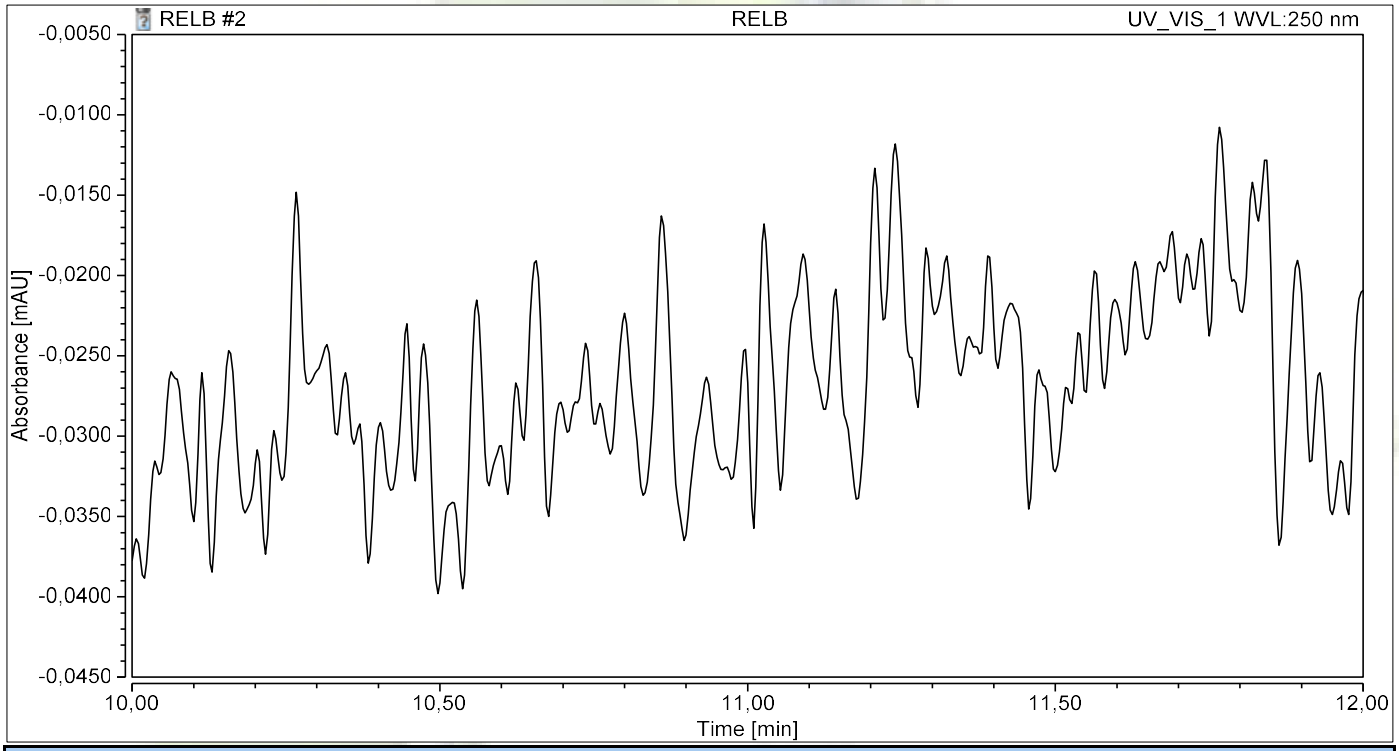
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	2,607	10,248	90,368	97,50	99,38	n.a.
2		12,873	0,262	0,565	2,50	0,62	n.a.
Total:			**10,510**	**90,934**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**RELB**	*Run Time (min):*	**20,00**
Vial Number:	**RB2**	*Injection Volume:*	**20,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**250**
Instrument Method:	**RELB**	*Bandwidth:*	**1**
Processing Method:	**EDUV**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**21/out/24 16:58**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

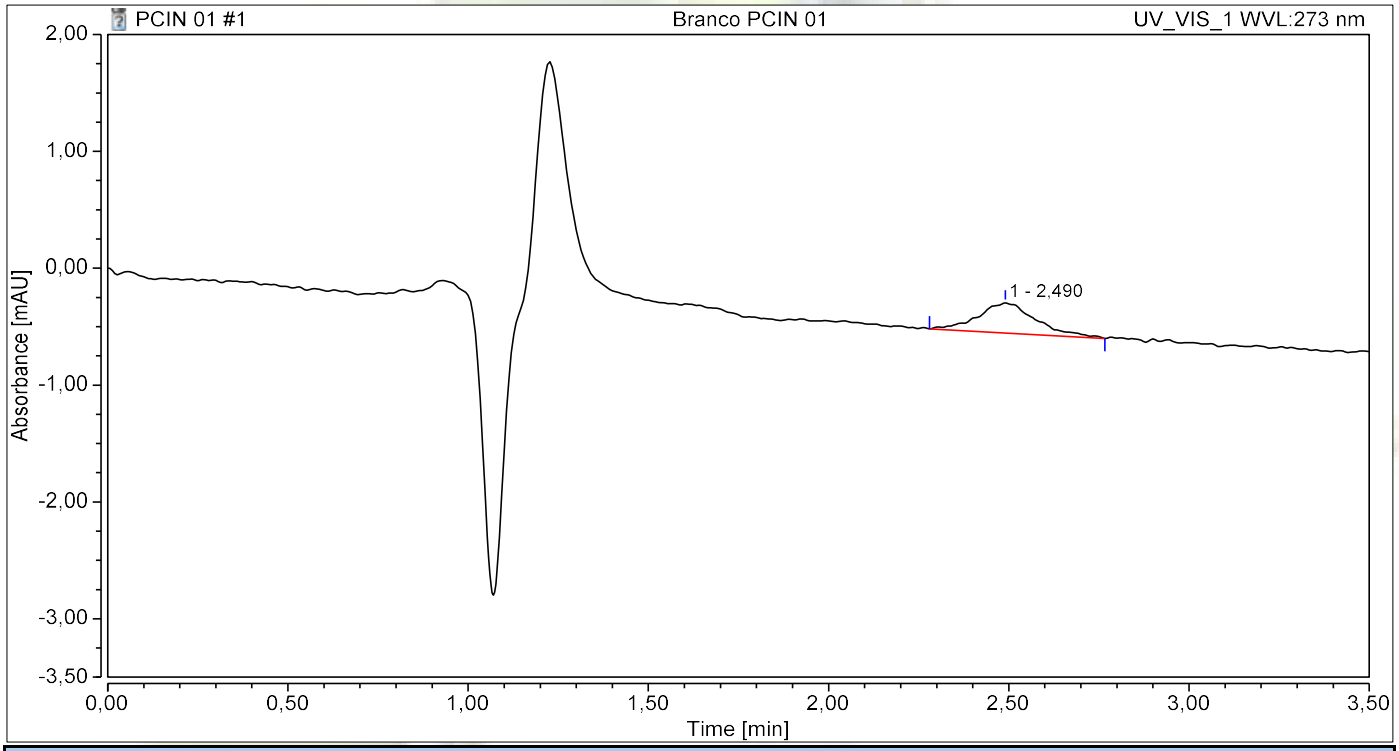
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	2,607	10,248	90,368	97,50	99,38	n.a.
2		12,873	0,262	0,565	2,50	0,62	n.a.
Total:			**10,510**	**90,934**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**Branco PCIN 01**	*Run Time (min):*	**3,50**
Vial Number:	**RA2**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação 2024**	*Bandwidth:*	**1**
Processing Method:	**EDUV**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**22/out/24 08:44**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
n.a.	Cafeína	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1		2,490	0,049	0,260	100,00	100,00	n.a.
Total:			**0,049**	**0,260**	**100,00**	**100,00**	

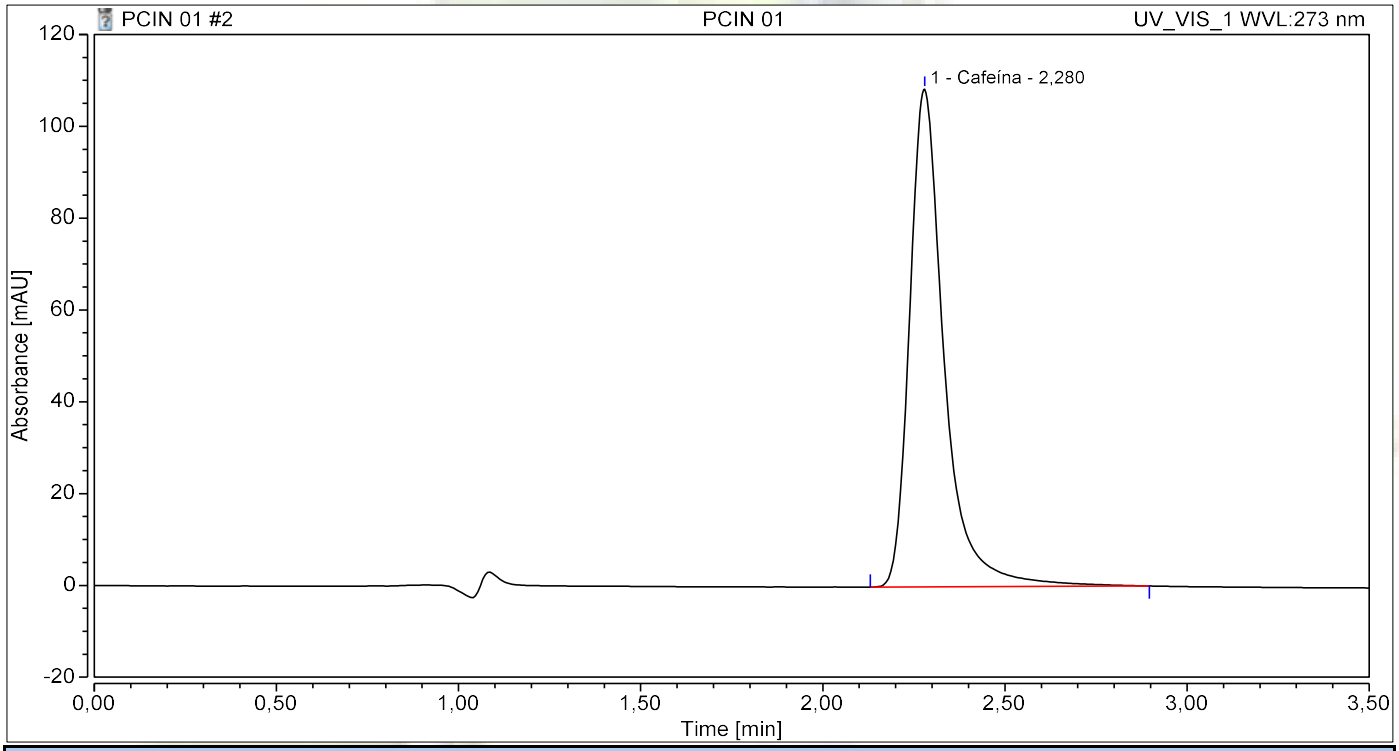
Chromeleon (c) Dionex
Version 7.2.10.27407

Chromatogram and Results

Injection Details

Injection Name:	**PCIN 01**	*Run Time (min):*	**3,50**
Vial Number:	**RA3**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação 2024**	*Bandwidth:*	**1**
Processing Method:	**EDUV**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**22/out/24 08:48**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	2,280	11,943	108,368	100,00	100,00	n.a.
Total:			**11,943**	**108,368**	**100,00**	**100,00**	

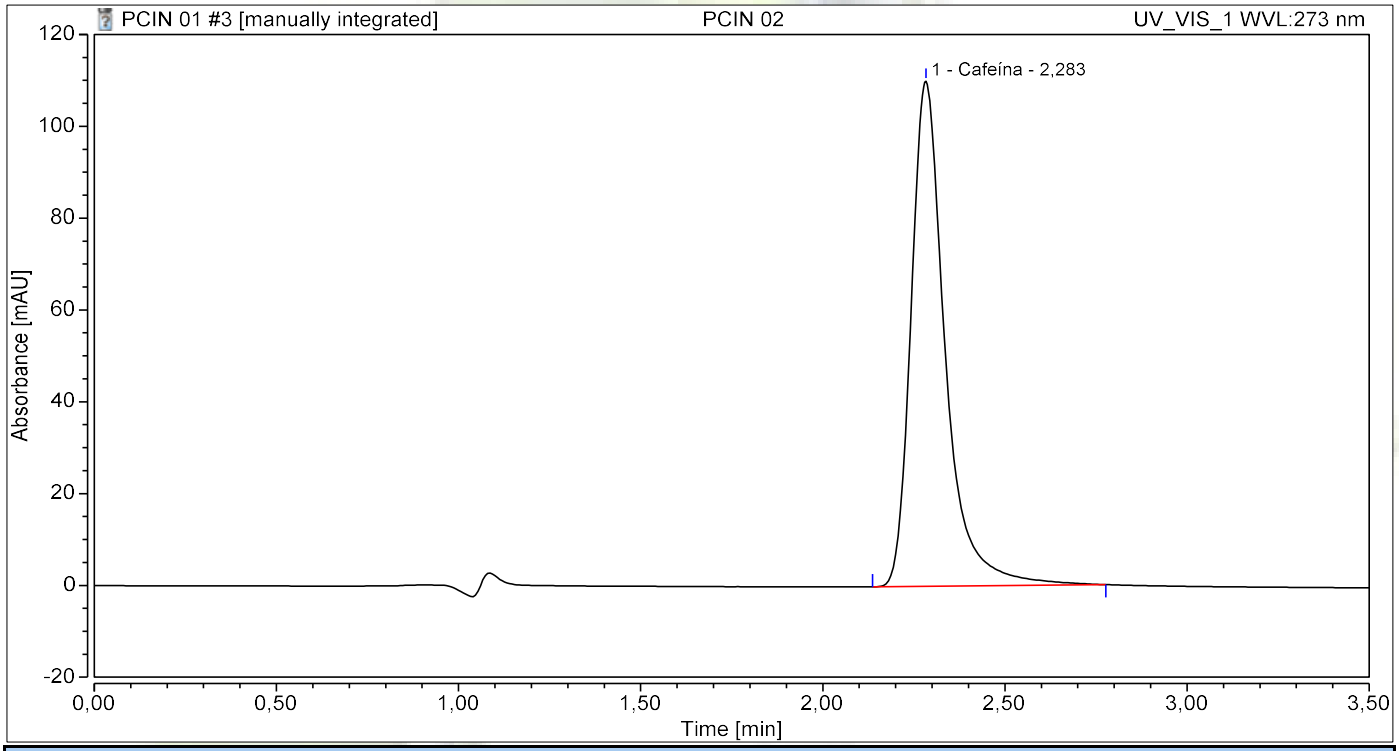
Chromeleon (c) Dionex
Version 7.2.10.27407

Chromatogram and Results

Injection Details

Injection Name:	**PCIN 02**	*Run Time (min):*	**3,50**
Vial Number:	**RA3**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação 2024**	*Bandwidth:*	**1**
Processing Method:	**EDUV**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**22/out/24 08:52**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

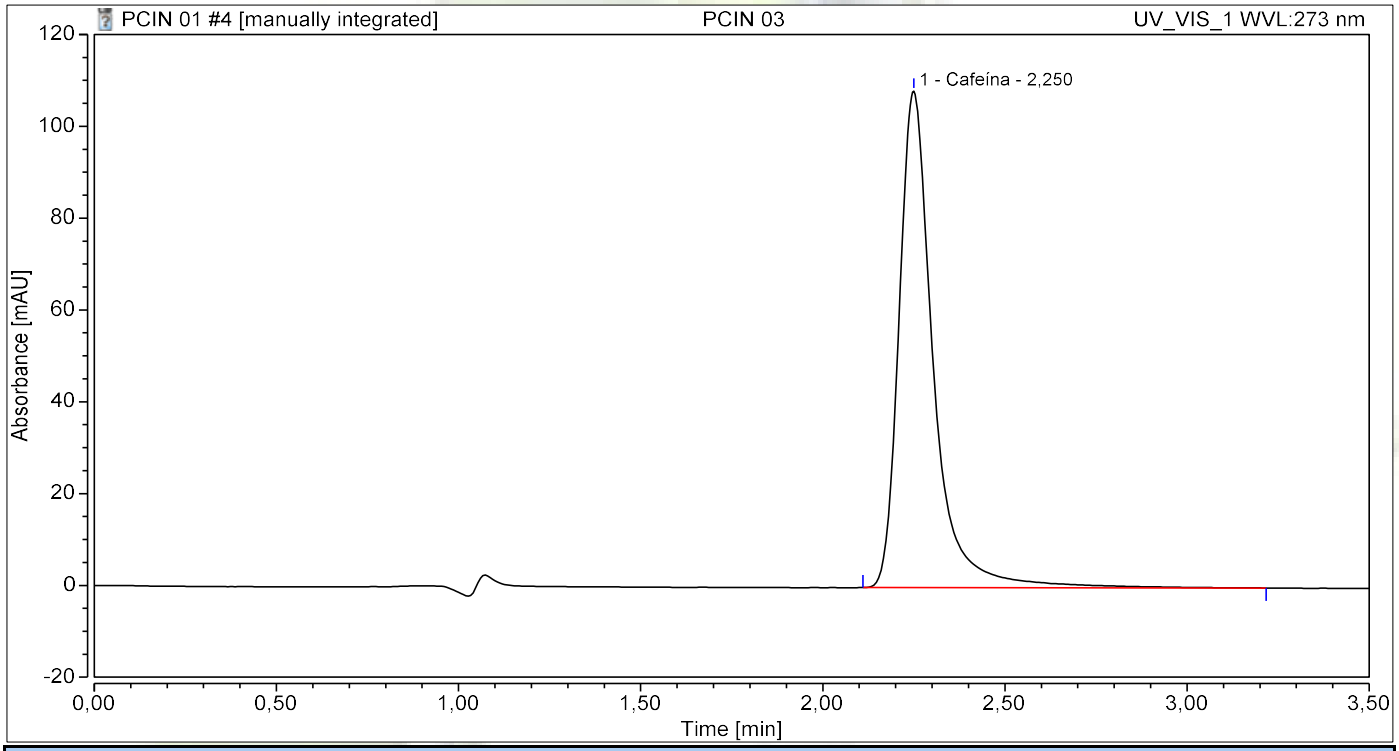
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	2,283	11,978	110,006	100,00	100,00	n.a.
Total:			**11,978**	**110,006**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**PCIN 03**	*Run Time (min):*	**3,50**
Vial Number:	**RA3**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação 2024**	*Bandwidth:*	**1**
Processing Method:	**EDUV**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**22/out/24 08:57**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	2,250	11,821	108,136	100,00	100,00	n.a.
Total:			**11,821**	**108,136**	**100,00**	**100,00**	

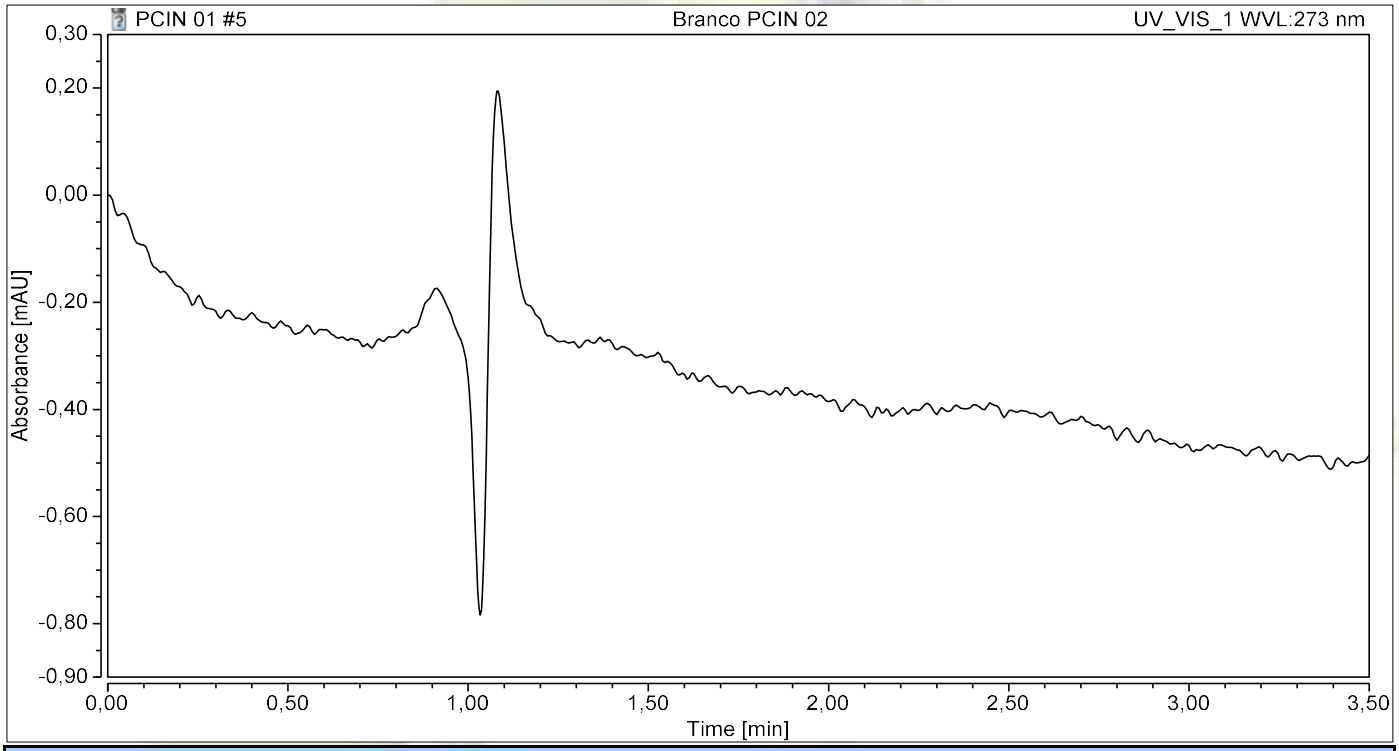
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Version 7.2.10.27407

Chromatogram and Results

Injection Details

Injection Name:	**Branco PCIN 02**	*Run Time (min):*	**3,50**
Vial Number:	**RA2**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação 2024**	*Bandwidth:*	**1**
Processing Method:	**EDUV**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**22/out/24 09:01**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

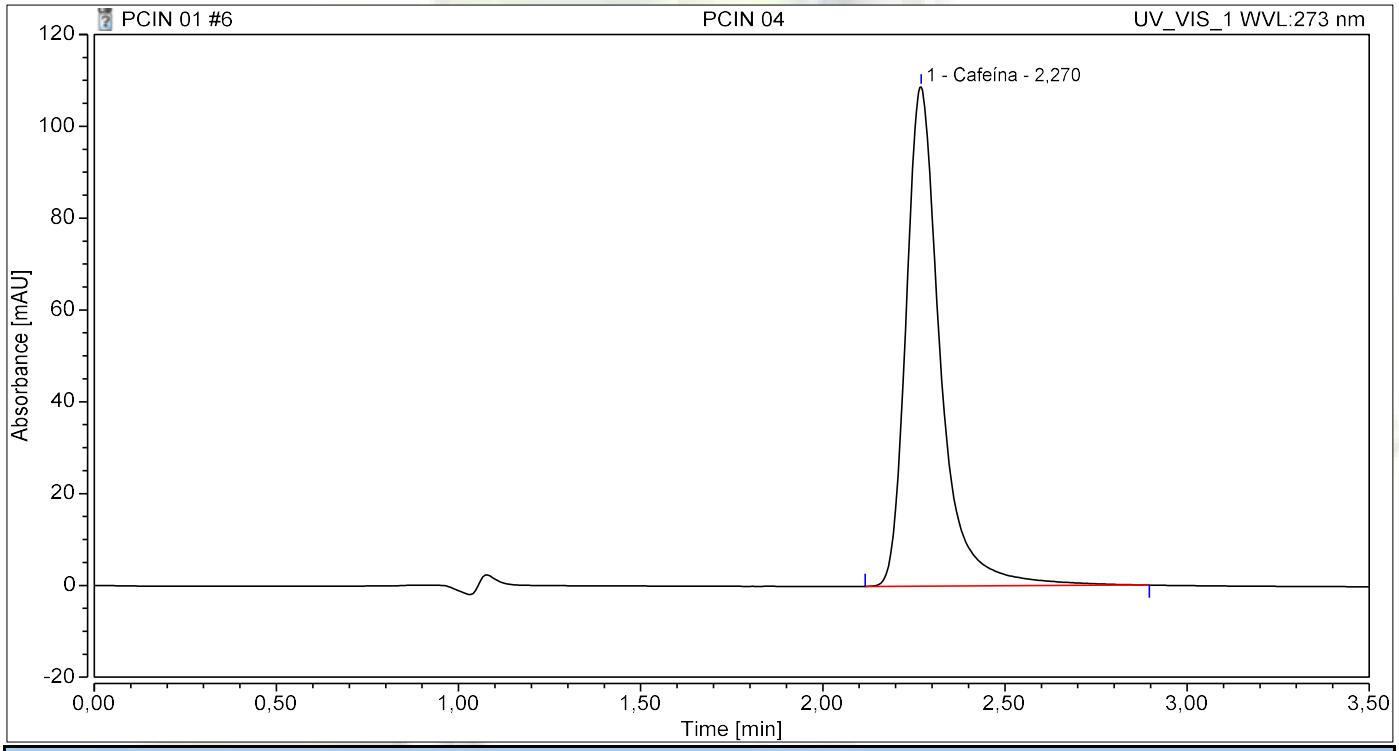
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
n.a.	Cafeína	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Total:			**0,000**	**0,000**	**0,00**	**0,00**	

Chromatogram and Results

Injection Details

Injection Name:	**PCIN 04**	*Run Time (min):*	**3,50**
Vial Number:	**RA3**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação 2024**	*Bandwidth:*	**1**
Processing Method:	**EDUV**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**22/out/24 09:06**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	2,270	11,883	108,739	100,00	100,00	n.a.
Total:			**11,883**	**108,739**	**100,00**	**100,00**	

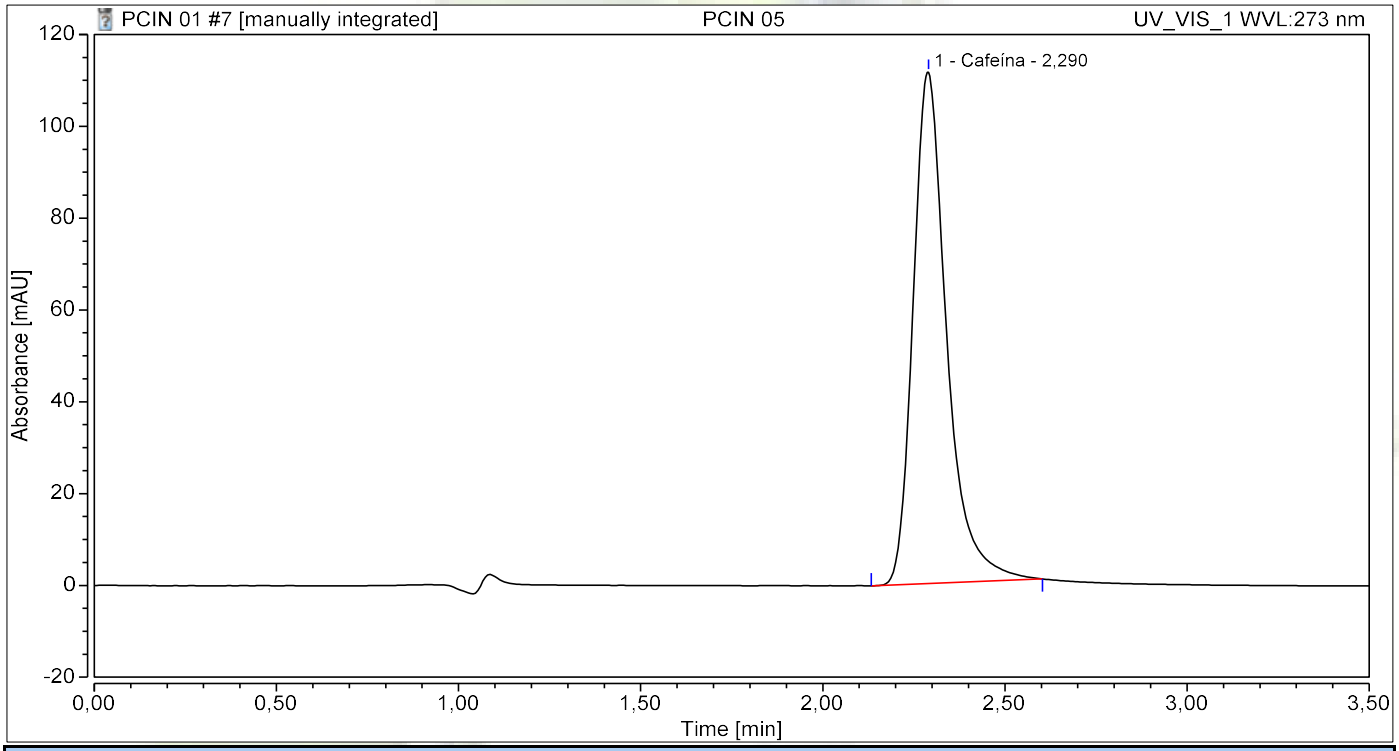
Chromeleon (c) Dionex
Version 7.2.10.27407

Chromatogram and Results

Injection Details

Injection Name:	**PCIN 05**	*Run Time (min):*	**3,50**
Vial Number:	**RA3**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação 2024**	*Bandwidth:*	**1**
Processing Method:	**EDUV**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**22/out/24 09:10**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

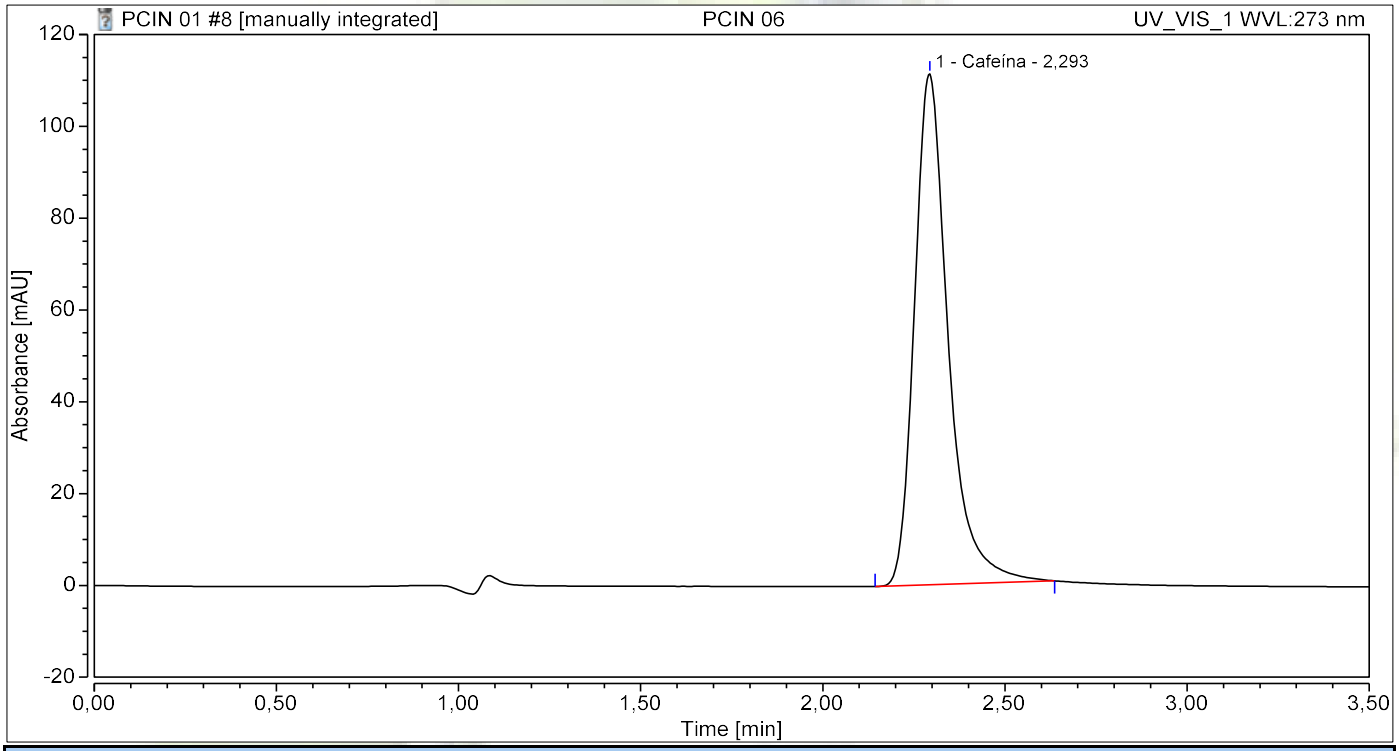
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	2,290	11,903	111,328	100,00	100,00	n.a.
Total:			**11,903**	**111,328**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**PCIN 06**	*Run Time (min):*	**3,50**
Vial Number:	**RA3**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação 2024**	*Bandwidth:*	**1**
Processing Method:	**EDUV**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**22/out/24 09:14**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

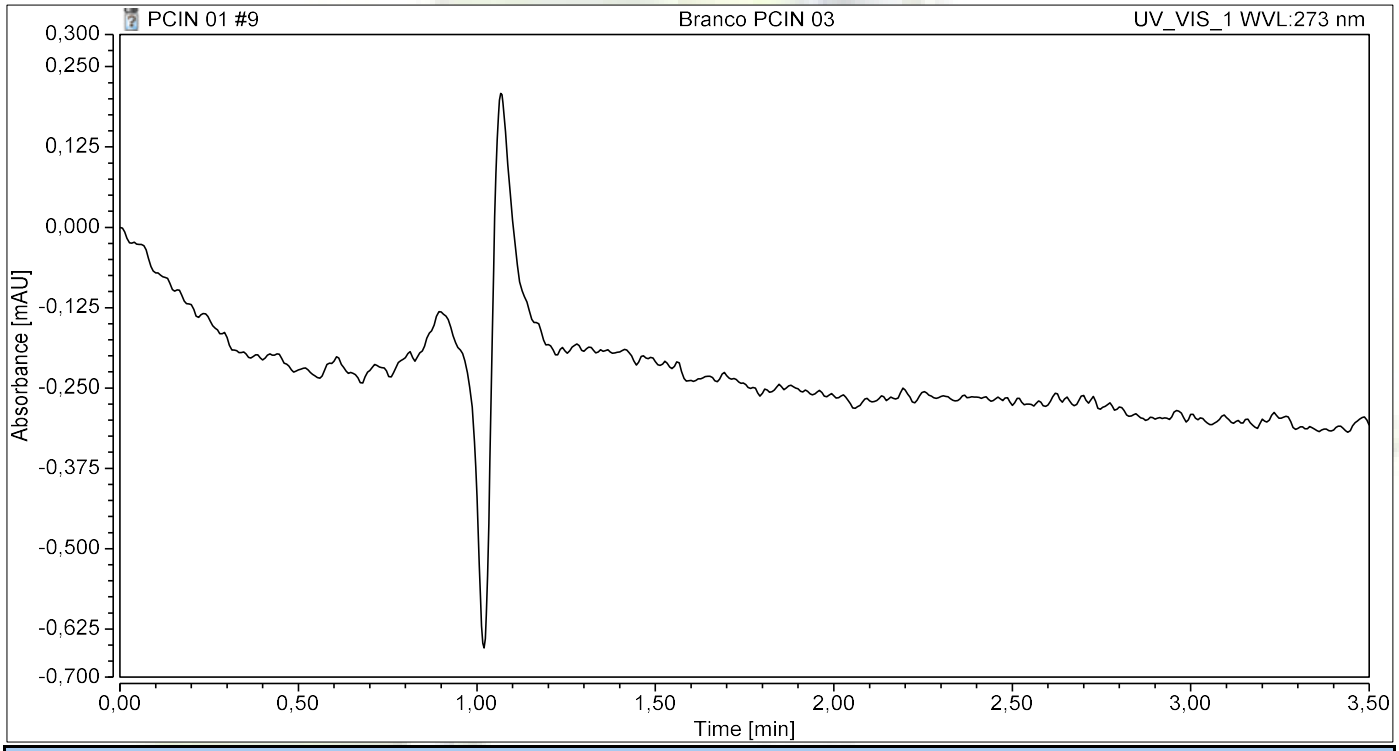
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	2,293	11,946	111,285	100,00	100,00	n.a.
Total:			**11,946**	**111,285**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**Branco PCIN 03**	*Run Time (min):*	**3,50**
Vial Number:	**RA2**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação 2024**	*Bandwidth:*	**1**
Processing Method:	**EDUV**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**22/out/24 09:19**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

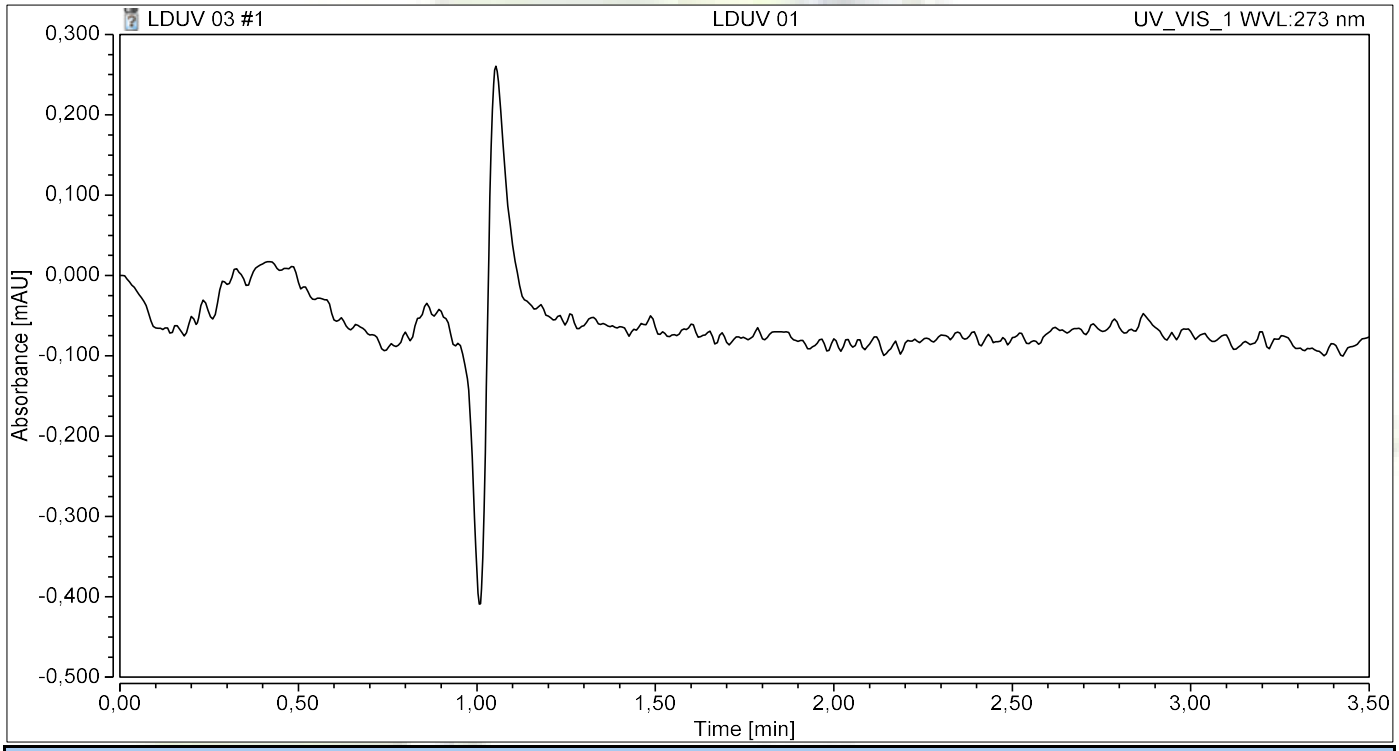
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
n.a.	Cafeína	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Total:			**0,000**	**0,000**	**0,00**	**0,00**	

Chromatogram and Results

Injection Details

Injection Name:	**LDUV 01**	*Run Time (min):*	**3,50**
Vial Number:	**RA4**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação 2024**	*Bandwidth:*	**1**
Processing Method:	**EDUV**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**22/out/24 10:26**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
n.a.	Cafeína	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Total:			**0,000**	**0,000**	**0,00**	**0,00**	

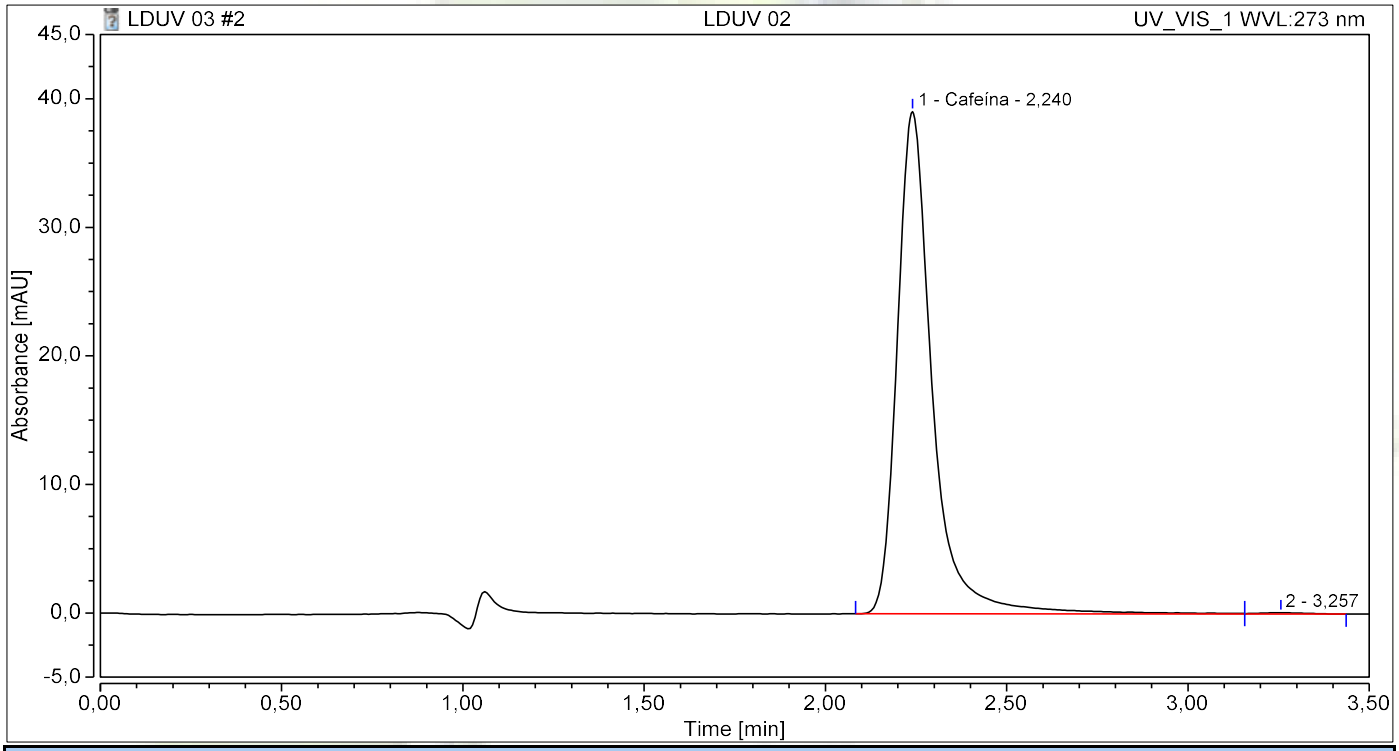
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Version 7.2.10.27407

Chromatogram and Results

Injection Details

Injection Name:	**LDUV 02**	*Run Time (min):*	**3,50**
Vial Number:	**RA5**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação 2024**	*Bandwidth:*	**1**
Processing Method:	**EDUV**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**22/out/24 10:31**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

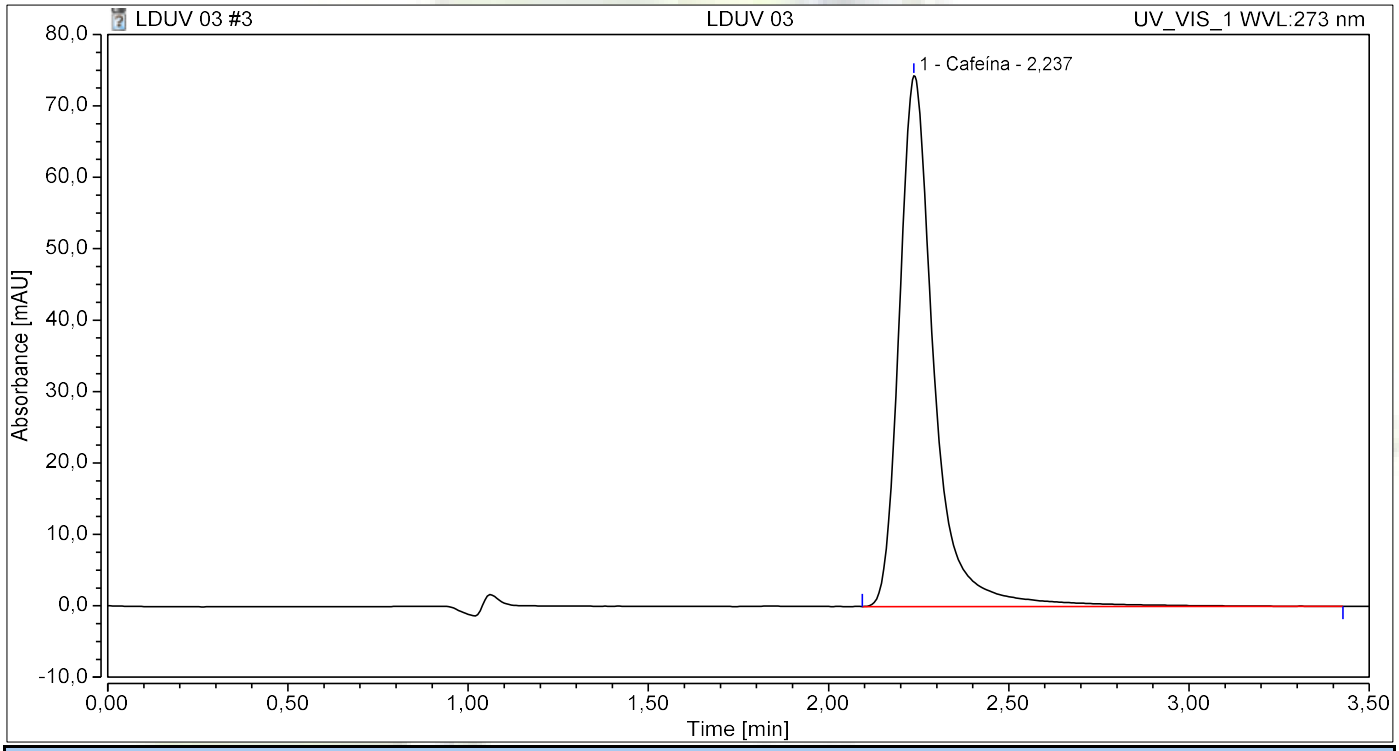
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	2,240	4,389	39,072	99,66	99,73	n.a.
2		3,257	0,015	0,105	0,34	0,27	n.a.
Total:			**4,404**	**39,177**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**LDUV 03**	*Run Time (min):*	**3,50**
Vial Number:	**RA6**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação 2024**	*Bandwidth:*	**1**
Processing Method:	**EDUV**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**22/out/24 10:35**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

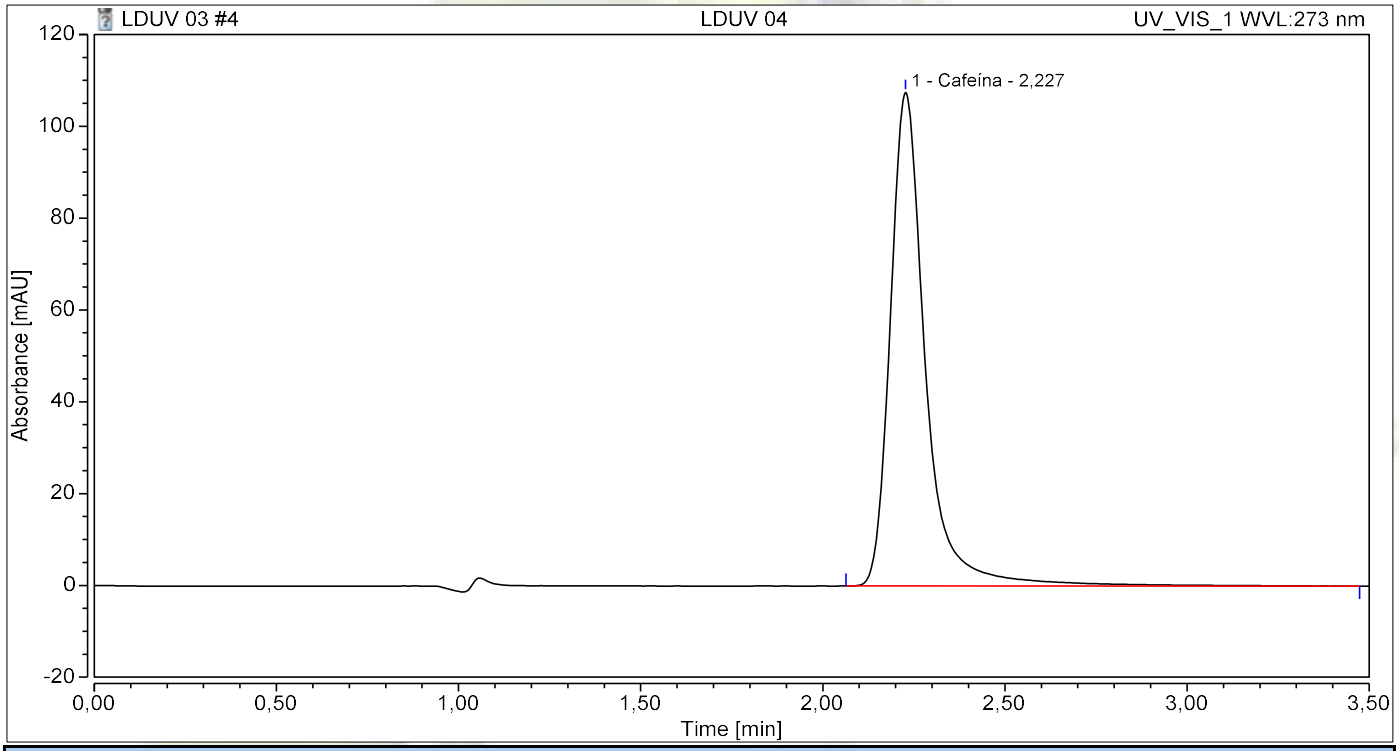
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	2,237	8,364	74,294	100,00	100,00	n.a.
Total:			**8,364**	**74,294**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**LDUV 04**	*Run Time (min):*	**3,50**
Vial Number:	**RA7**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação 2024**	*Bandwidth:*	**1**
Processing Method:	**EDUV**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**22/out/24 10:39**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	2,227	12,085	107,539	100,00	100,00	n.a.
Total:			**12,085**	**107,539**	**100,00**	**100,00**	

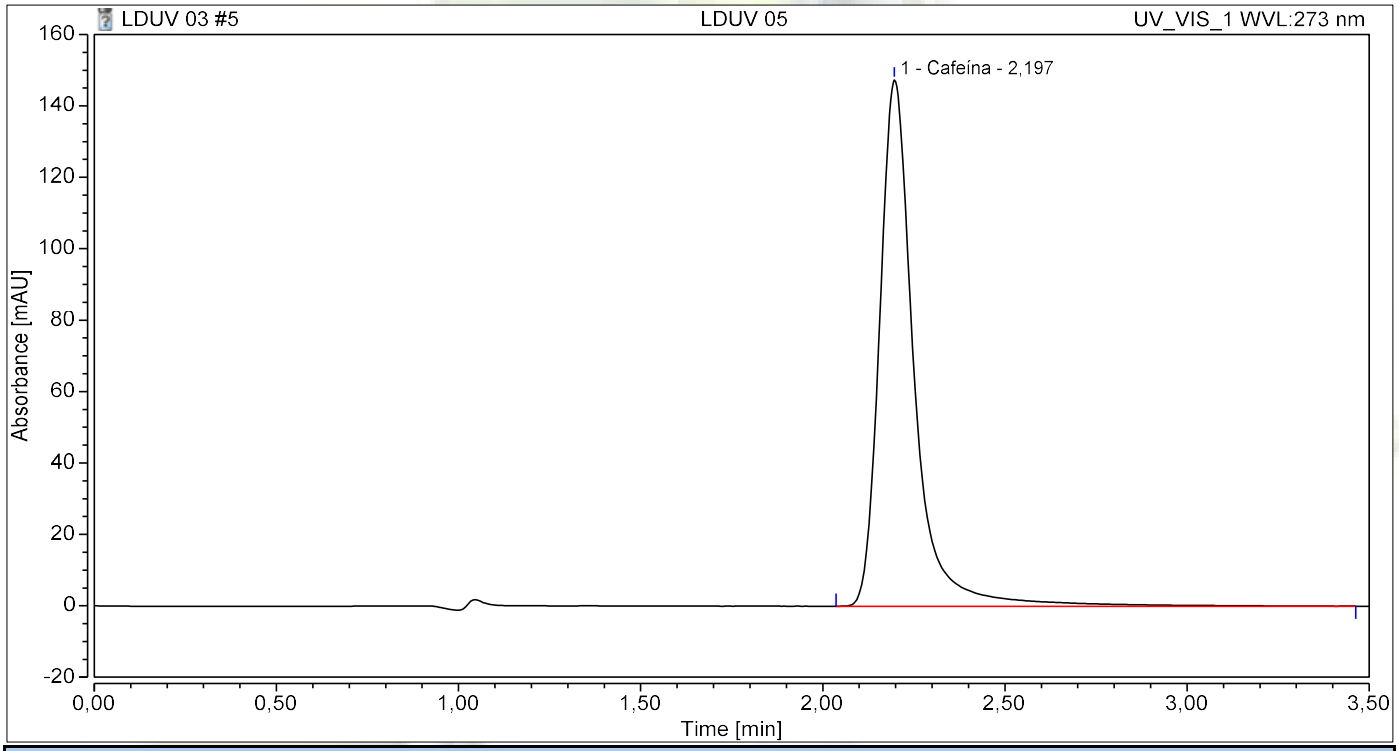
Chromeleon (c) Dionex
Version 7.2.10.27407

Chromatogram and Results

Injection Details

Injection Name:	**LDUV 05**	*Run Time (min):*	**3,50**
Vial Number:	**RA8**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação 2024**	*Bandwidth:*	**1**
Processing Method:	**EDUV**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**22/out/24 10:44**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	2,197	16,270	147,392	100,00	100,00	n.a.
Total:			**16,270**	**147,392**	**100,00**	**100,00**	

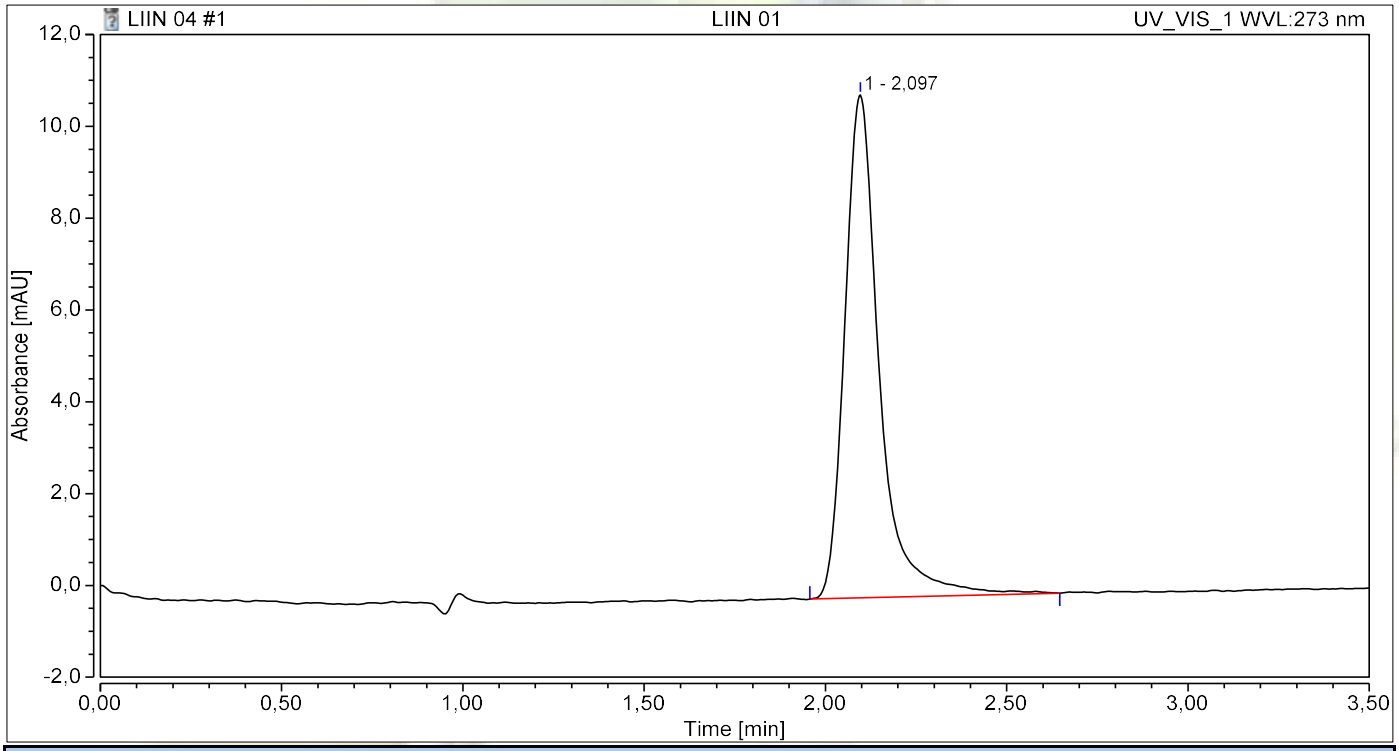
Chromeleon (c) Dionex
Version 7.2.10.27407

Chromatogram and Results

Injection Details

Injection Name:	**LIIN 01**	*Run Time (min):*	**3,50**
Vial Number:	**RB1**	*Injection Volume:*	**1,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação 2024**	*Bandwidth:*	**1**
Processing Method:	**EDUV**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**22/out/24 13:32**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1		2,097	1,211	10,951	100,00	100,00	n.a.
n.a.	Cafeína	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Total:			**1,211**	**10,951**	**100,00**	**100,00**	

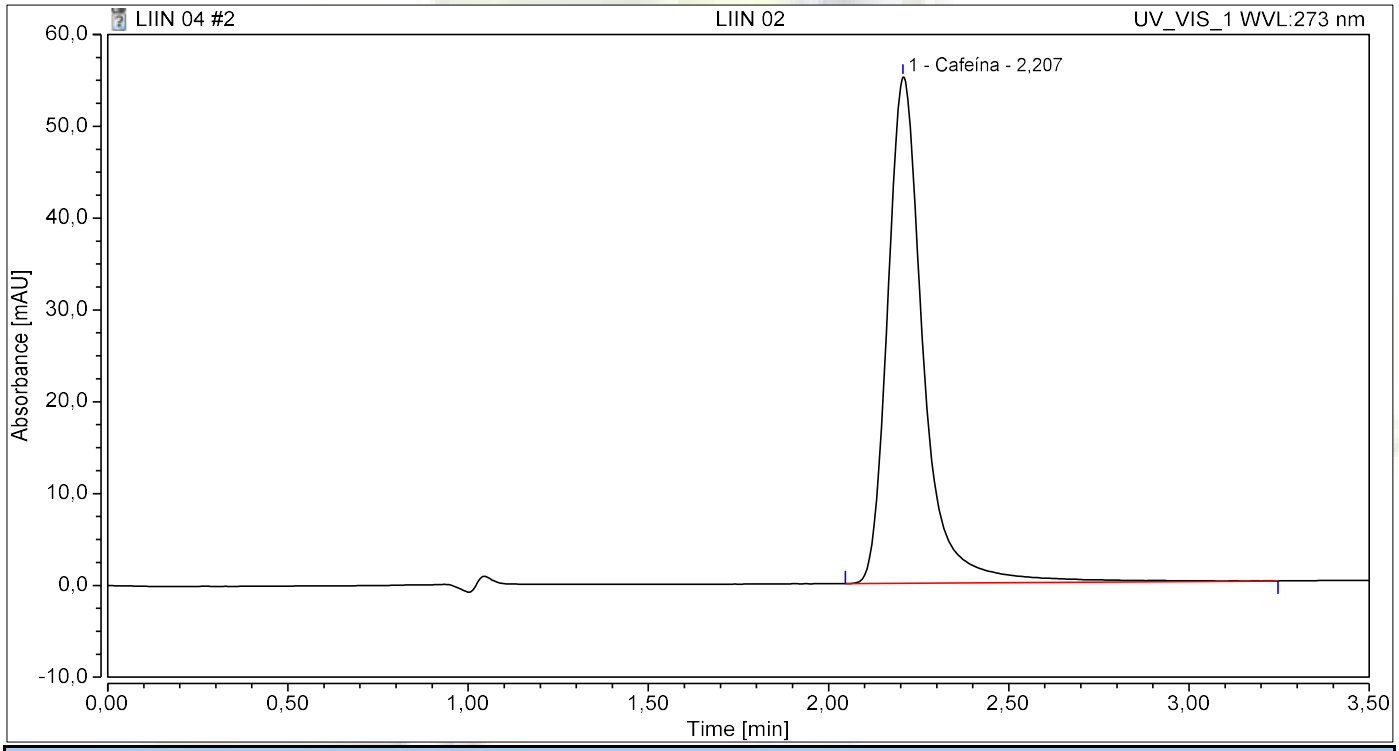
Chromeleon (c) Dionex
Version 7.2.10.27407

Chromatogram and Results

Injection Details

Injection Name:	**LIIN 02**	*Run Time (min):*	**3,50**
Vial Number:	**RB1**	*Injection Volume:*	**5,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação 2024**	*Bandwidth:*	**1**
Processing Method:	**EDUV**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**22/out/24 13:37**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	2,207	6,378	55,136	100,00	100,00	n.a.
Total:			**6,378**	**55,136**	**100,00**	**100,00**	

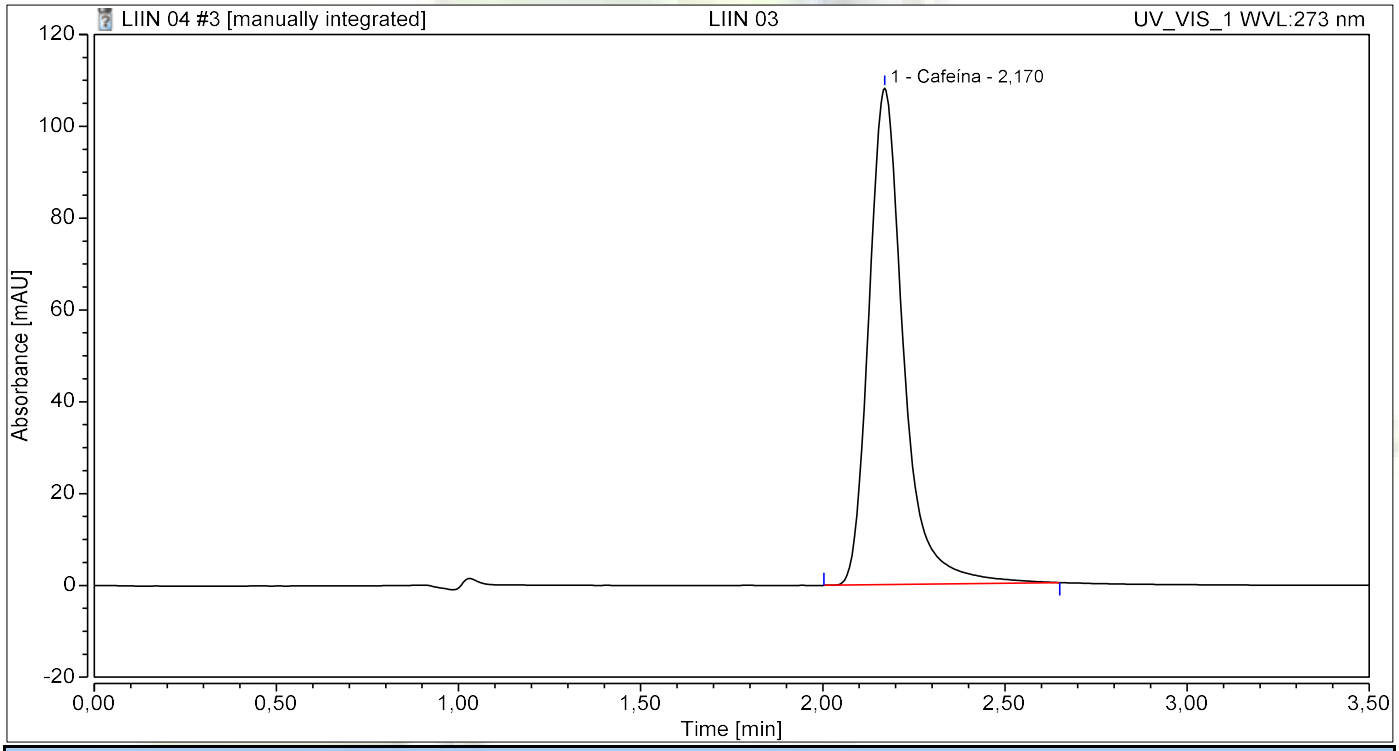
Chromeleon (c) Dionex
Version 7.2.10.27407

Chromatogram and Results

Injection Details

Injection Name:	**LIIN 03**	*Run Time (min):*	**3,50**
Vial Number:	**RB1**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação 2024**	*Bandwidth:*	**1**
Processing Method:	**EDUV**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**22/out/24 13:41**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	2,170	11,946	108,105	100,00	100,00	n.a.
Total:			**11,946**	**108,105**	**100,00**	**100,00**	

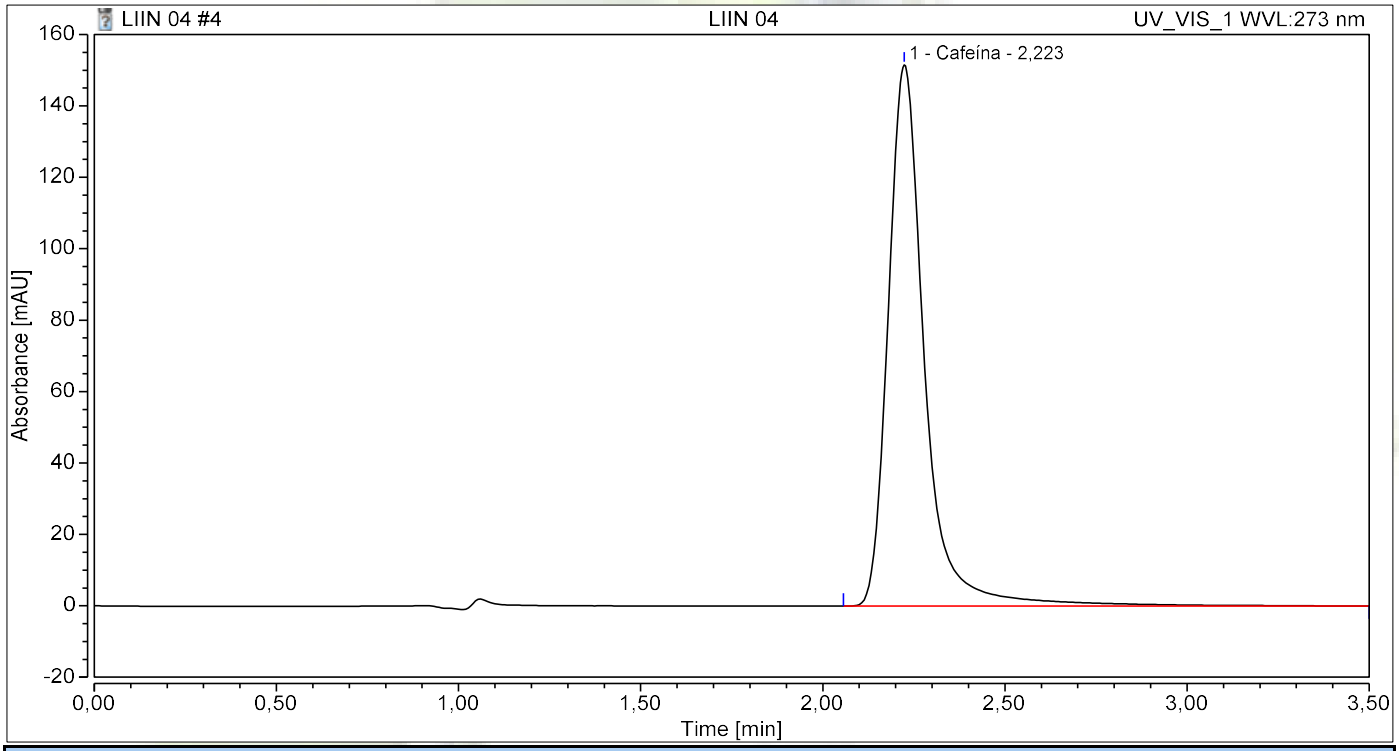
Chromeleon (c) Dionex
Version 7.2.10.27407

Chromatogram and Results

Injection Details

Injection Name:	**LIIN 04**	*Run Time (min):*	**3,50**
Vial Number:	**RB1**	*Injection Volume:*	**15,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação 2024**	*Bandwidth:*	**1**
Processing Method:	**EDUV**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**22/out/24 13:45**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	2,223	17,593	151,567	100,00	100,00	n.a.
Total:			**17,593**	**151,567**	**100,00**	**100,00**	

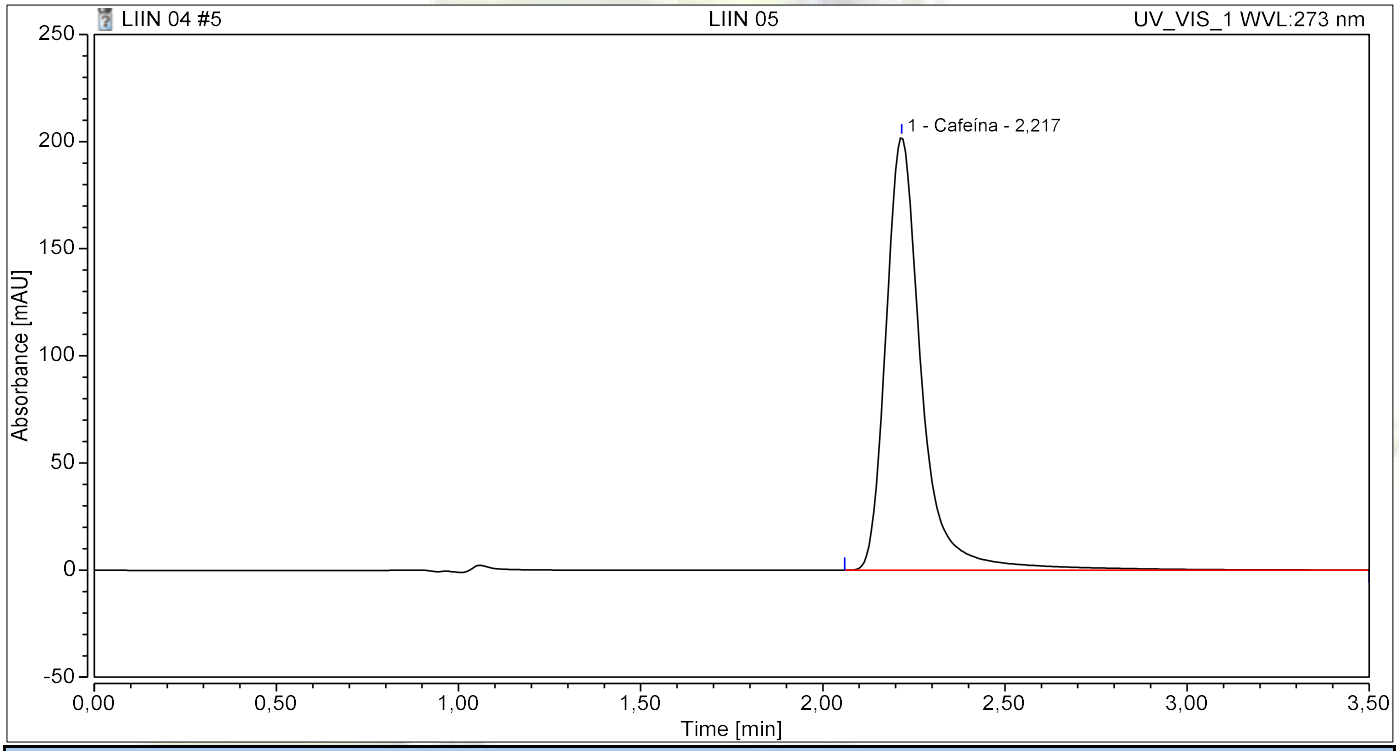
Chromeleon (c) Dionex
Version 7.2.10.27407

Chromatogram and Results

Injection Details

Injection Name:	**LIIN 05**	*Run Time (min):*	**3,50**
Vial Number:	**RB1**	*Injection Volume:*	**20,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação 2024**	*Bandwidth:*	**1**
Processing Method:	**EDUV**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**22/out/24 13:50**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	2,217	23,110	202,236	100,00	100,00	n.a.
Total:			**23,110**	**202,236**	**100,00**	**100,00**	

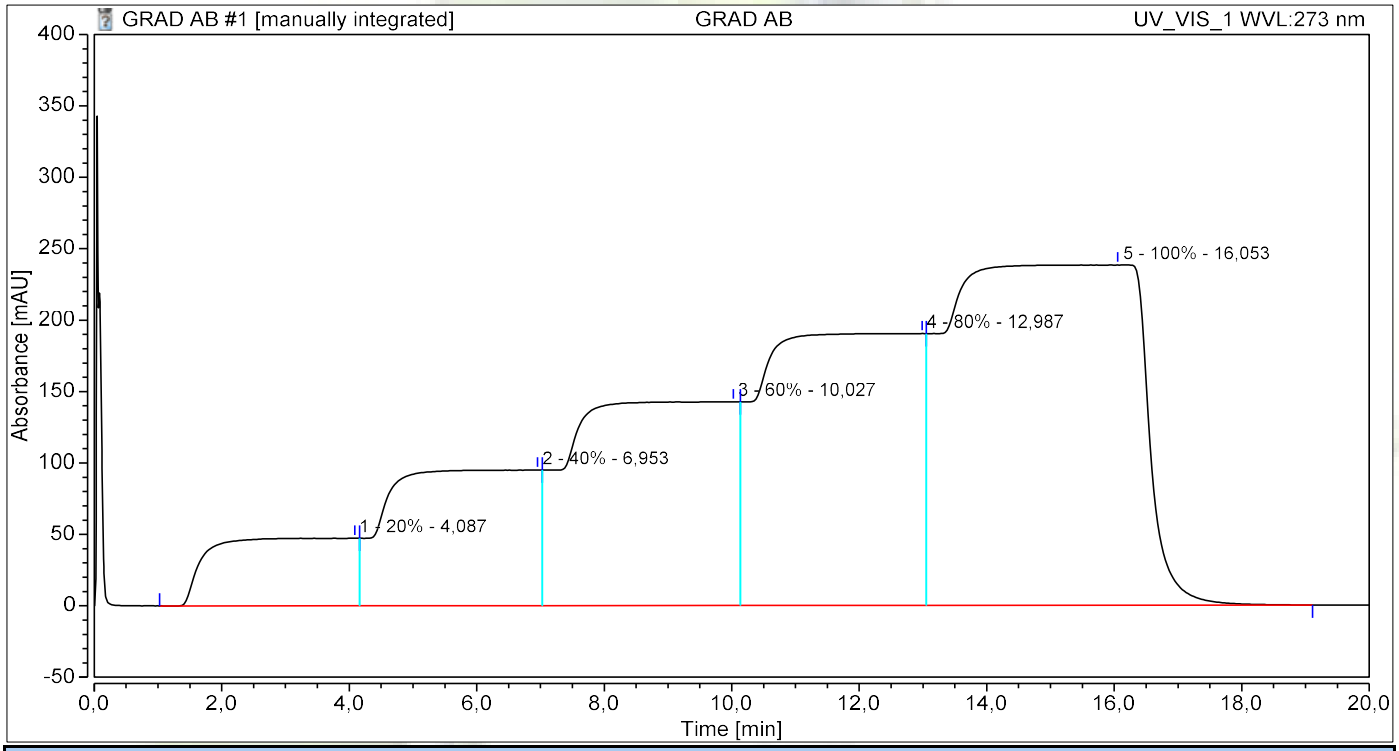
Chromeleon (c) Dionex
Version 7.2.10.27407

Chromatogram and Results

Injection Details

Injection Name:	**GRAD AB**	*Run Time (min):*	**20,00**
Vial Number:	**RA2**	*Injection Volume:*	**0,10**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**GRAD AB**	*Bandwidth:*	**1**
Processing Method:	**Basic Quantitative**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**22/out/24 15:24**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	20%	4,087	118,535	47,245	5,54	6,62	n.a.
2	40%	6,953	249,831	94,917	11,68	13,31	n.a.
3	60%	10,027	415,613	142,601	19,44	20,00	n.a.
4	80%	12,987	532,211	190,270	24,89	26,68	n.a.
5	100%	16,053	821,885	238,141	38,44	33,39	n.a.
Total:			**2138,074**	**713,175**	**100,00**	**100,00**	

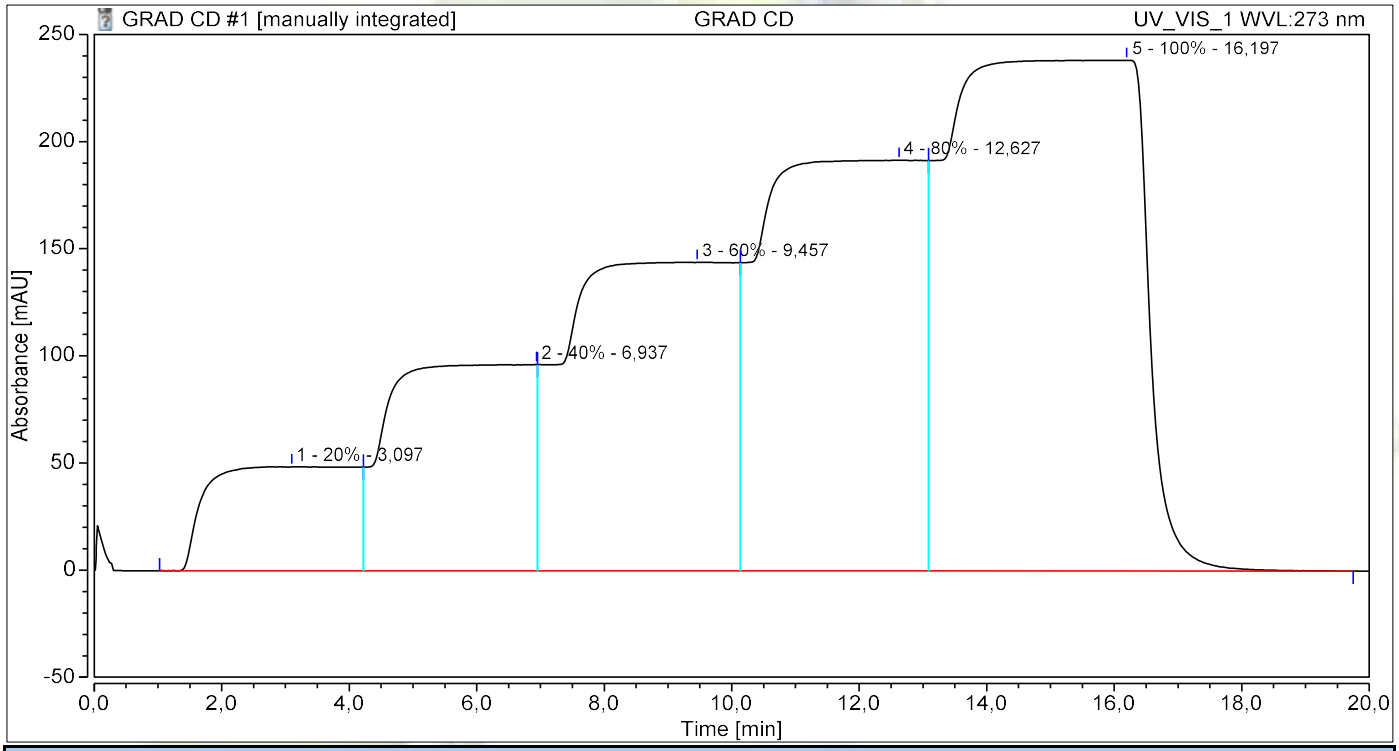
Chromeleon (c) Dionex
Version 7.2.10.27407

Chromatogram and Results

Injection Details

Injection Name:	**GRAD CD**	*Run Time (min):*	**20,00**
Vial Number:	**RA2**	*Injection Volume:*	**0,01**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**GRAD CD**	*Bandwidth:*	**1**
Processing Method:	**Basic Quantitative**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**22/out/24 15:45**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	20%	3,097	125,002	48,520	5,80	6,75	n.a.
2	40%	6,937	243,575	96,295	11,30	13,39	n.a.
3	60%	9,457	427,211	144,030	19,81	20,03	n.a.
4	80%	12,627	543,401	191,732	25,20	26,67	n.a.
5	100%	16,197	817,024	238,352	37,89	33,15	n.a.
Total:			**2156,213**	**718,930**	**100,00**	**100,00**	