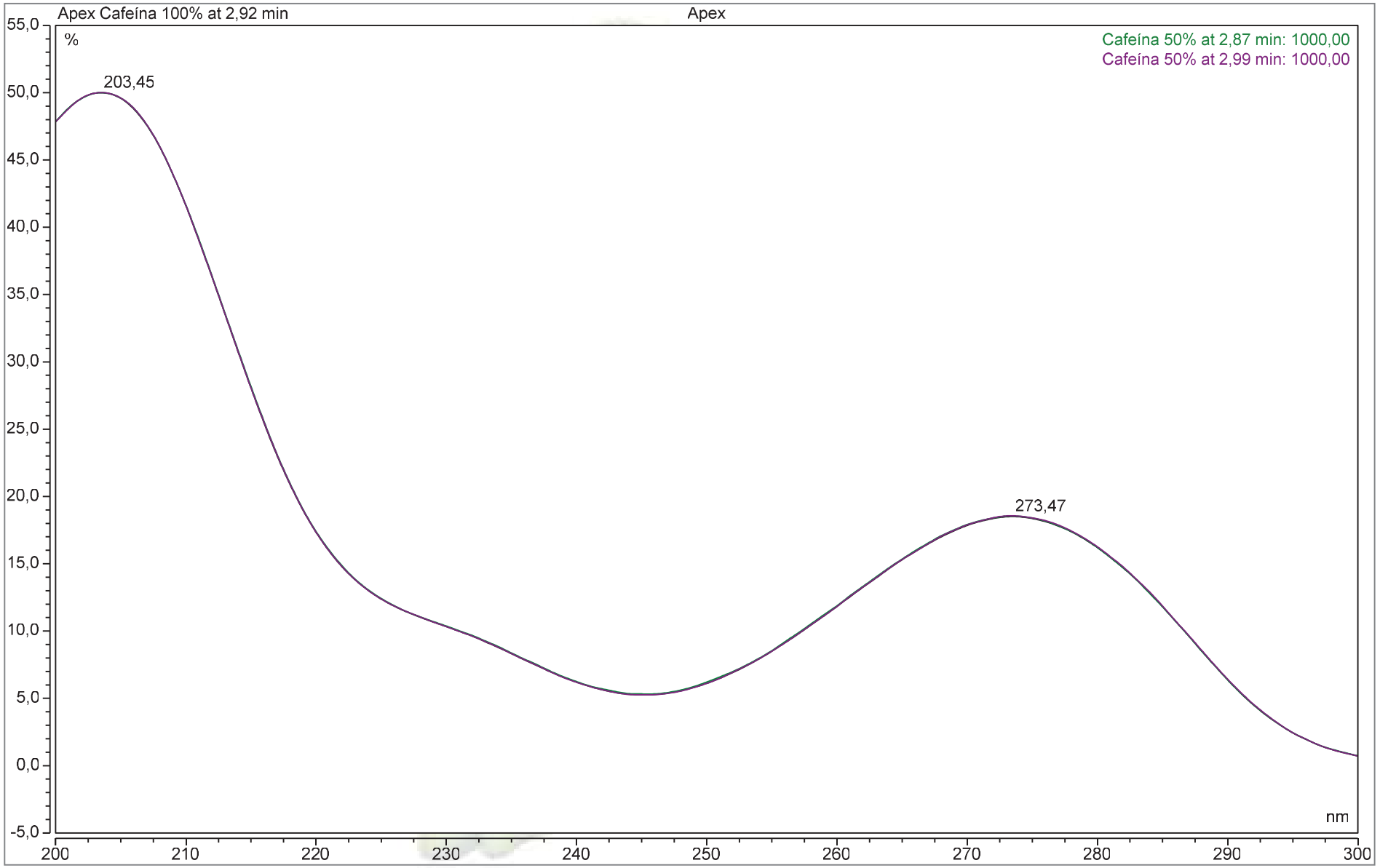
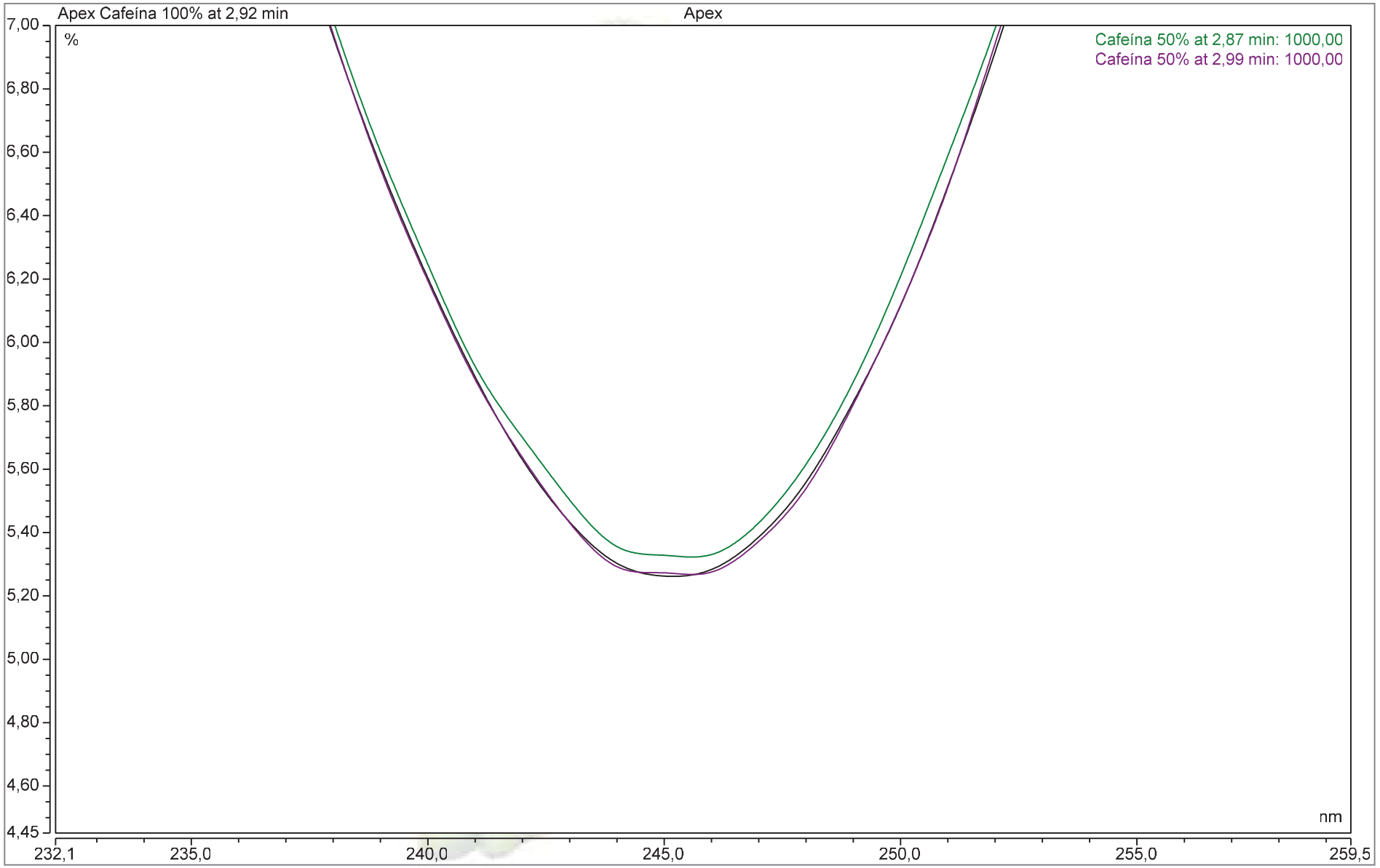

Apex Cafeína 100% at 2,92 min
Apex
%
Cafeína 50% at 2,87 min: 1000,00
Cafeína 50% at 2,99 min: 1000,00
203,45
273,47
nm
55,0
50,0
45,0
40,0
35,0
30,0
25,0
20,0
15,0
10,0
5,0
0,0
-5,0
200
210
220
230
240
250
260
270
280
290
300

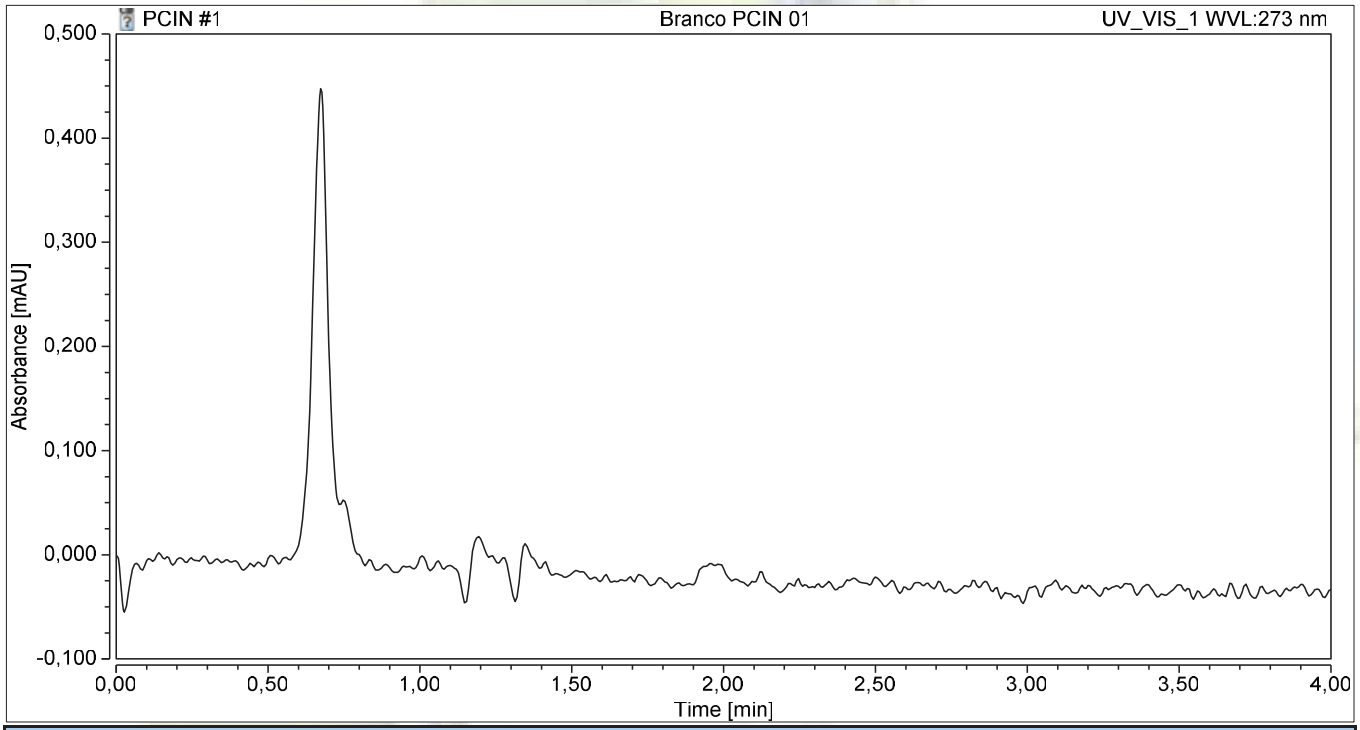

Apex Cafeína 100% at 2,92 min
Apex
%
Cafeína 50% at 2,87 min: 1000,00
Cafeína 50% at 2,99 min: 1000,00
7,00
6,80
6,60
6,40
6,20
6,00
5,80
5,60
5,40
5,20
5,00
4,80
4,60
4,45
nm
232,1
235,0
240,0
245,0
250,0
255,0
259,5

# Chromatogram and Results

## Injection Details

| | | | |
|---|---|---|---|
| *Injection Name:* | **Branco PCIN 01** | *Run Time (min):* | **4,00** |
| *Vial Number:* | **RA2** | *Injection Volume:* | **10,00** |
| *Injection Type:* | **Unknown** | *Channel:* | **UV_VIS_1** |
| *Calibration Level:* | | *Wavelength:* | **273** |
| *Instrument Method:* | **Qualificação** | *Bandwidth:* | **5** |
| *Processing Method:* | **Cafeína** | *Dilution Factor:* | **1,0000** |
| *Injection Date/Time:* | **04/set/20 10:13** | *Sample Weight:* | **1,0000** |

## Chromatogram




## Integration Results

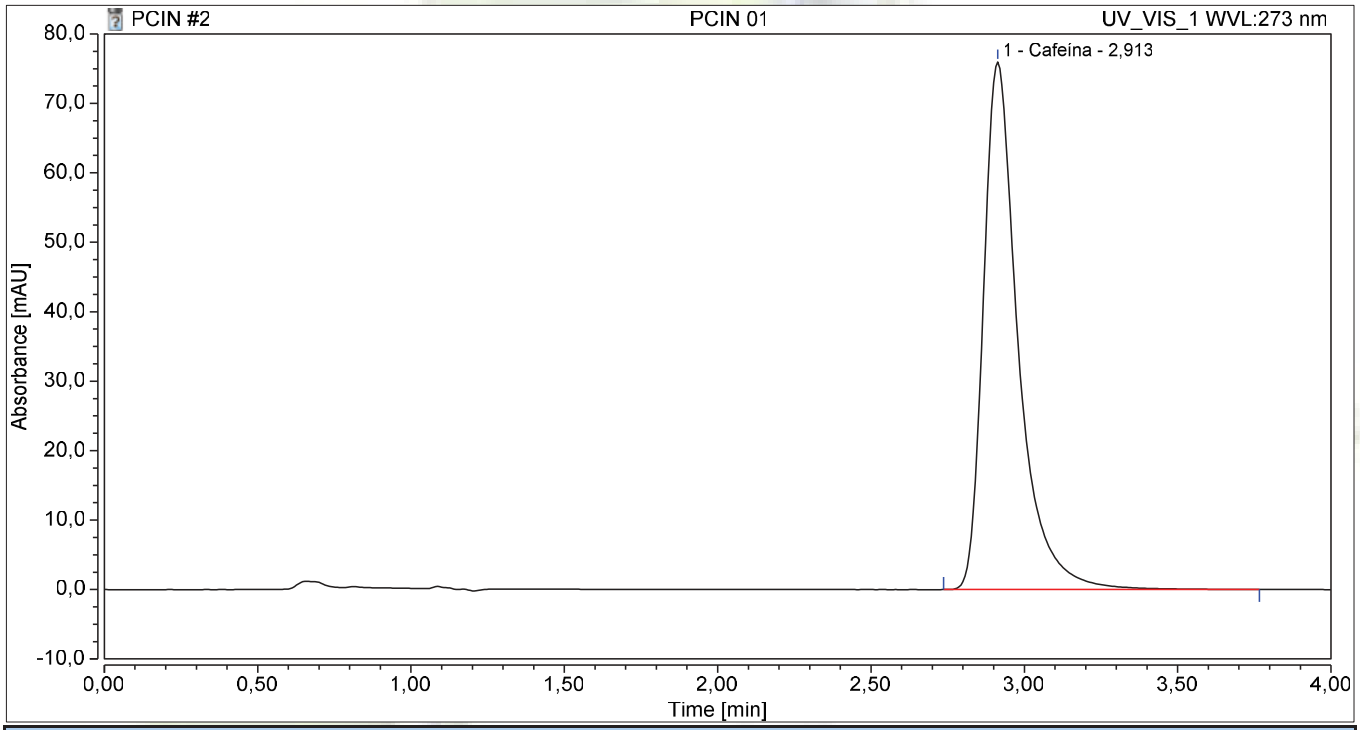
| No. | Peak Name | Retention Time min | Area mAU*min | Height mAU | Relative Area % | Relative Height % | Amount |
|---|---|---|---|---|---|---|---|
| n.a. | Cafeína | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. |
| **Total:** | | | **0,000** | **0,000** | **0,00** | **0,00** | |

# Chromatogram and Results

## Injection Details

| | | | |
|---|---|---|---|
| *Injection Name:* | **PCIN 01** | *Run Time (min):* | **4,00** |
| *Vial Number:* | **RA3** | *Injection Volume:* | **10,00** |
| *Injection Type:* | **Unknown** | *Channel:* | **UV_VIS_1** |
| *Calibration Level:* | | *Wavelength:* | **273** |
| *Instrument Method:* | **Qualificação** | *Bandwidth:* | **5** |
| *Processing Method:* | **Cafeína** | *Dilution Factor:* | **1,0000** |
| *Injection Date/Time:* | **04/set/20 10:17** | *Sample Weight:* | **1,0000** |

## Chromatogram




## Integration Results

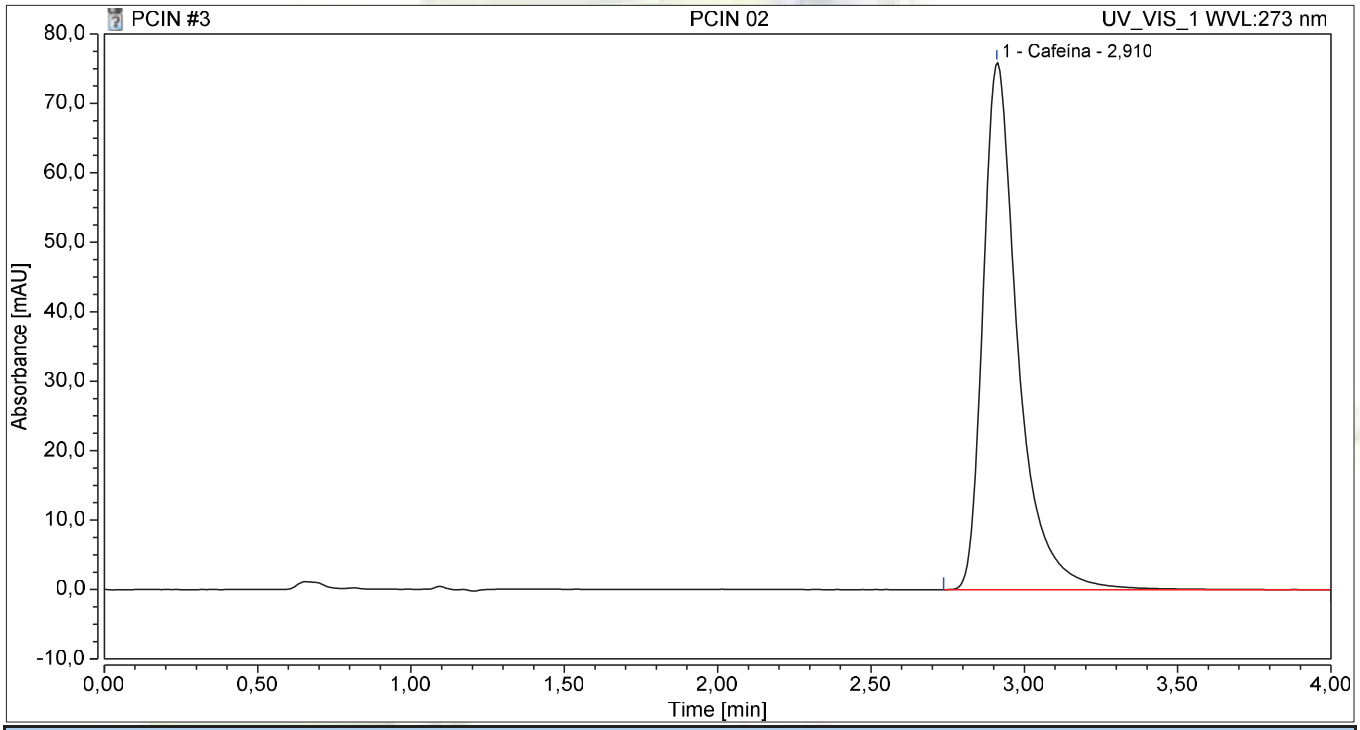
| No. | Peak Name | Retention Time min | Area mAU*min | Height mAU | Relative Area % | Relative Height % | Amount |
|---|---|---|---|---|---|---|---|
| 1 | Cafeína | 2,913 | 10,0014 | 75,968 | 100,00 | 100,00 | n.a. |
| **Total:** | | | **10,001** | **75,968** | **100,00** | **100,00** | |

# Chromatogram and Results

## Injection Details

| | | | |
|---|---|---|---|
| *Injection Name:* | **PCIN 02** | *Run Time (min):* | **4,00** |
| *Vial Number:* | **RA3** | *Injection Volume:* | **10,00** |
| *Injection Type:* | **Unknown** | *Channel:* | **UV_VIS_1** |
| *Calibration Level:* | | *Wavelength:* | **273** |
| *Instrument Method:* | **Qualificação** | *Bandwidth:* | **5** |
| *Processing Method:* | **Cafeína** | *Dilution Factor:* | **1,0000** |
| *Injection Date/Time:* | **04/set/20 10:22** | *Sample Weight:* | **1,0000** |

## Chromatogram




## Integration Results

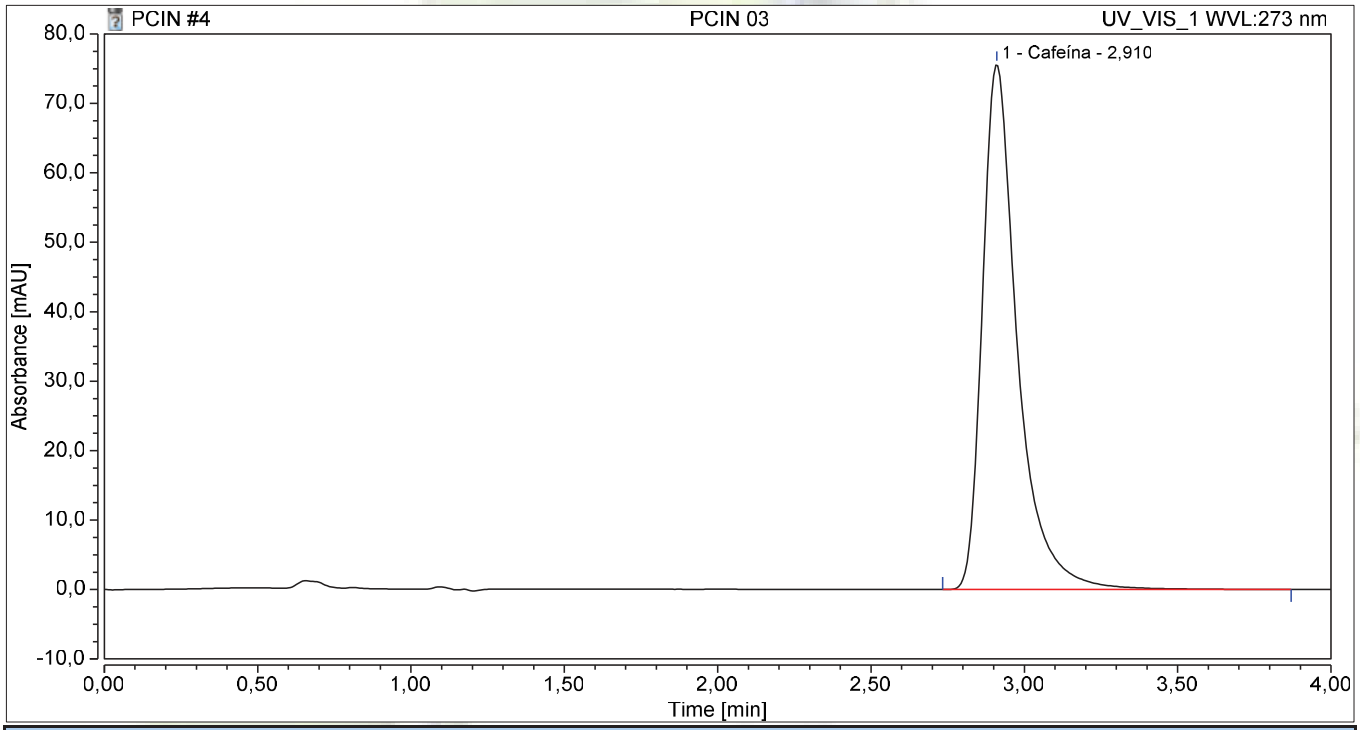
| No. | Peak Name | Retention Time min | Area mAU*min | Height mAU | Relative Area % | Relative Height % | Amount |
|---|---|---|---|---|---|---|---|
| 1 | Cafeína | 2,910 | 10,0141 | 75,890 | 100,00 | 100,00 | n.a. |
| **Total:** | | | **10,014** | **75,890** | **100,00** | **100,00** | |

# Chromatogram and Results

## Injection Details

| | | | |
|---|---|---|---|
| *Injection Name:* | **PCIN 03** | *Run Time (min):* | **4,00** |
| *Vial Number:* | **RA3** | *Injection Volume:* | **10,00** |
| *Injection Type:* | **Unknown** | *Channel:* | **UV_VIS_1** |
| *Calibration Level:* | | *Wavelength:* | **273** |
| *Instrument Method:* | **Qualificação** | *Bandwidth:* | **5** |
| *Processing Method:* | **Cafeína** | *Dilution Factor:* | **1,0000** |
| *Injection Date/Time:* | **04/set/20 10:27** | *Sample Weight:* | **1,0000** |

## Chromatogram




## Integration Results

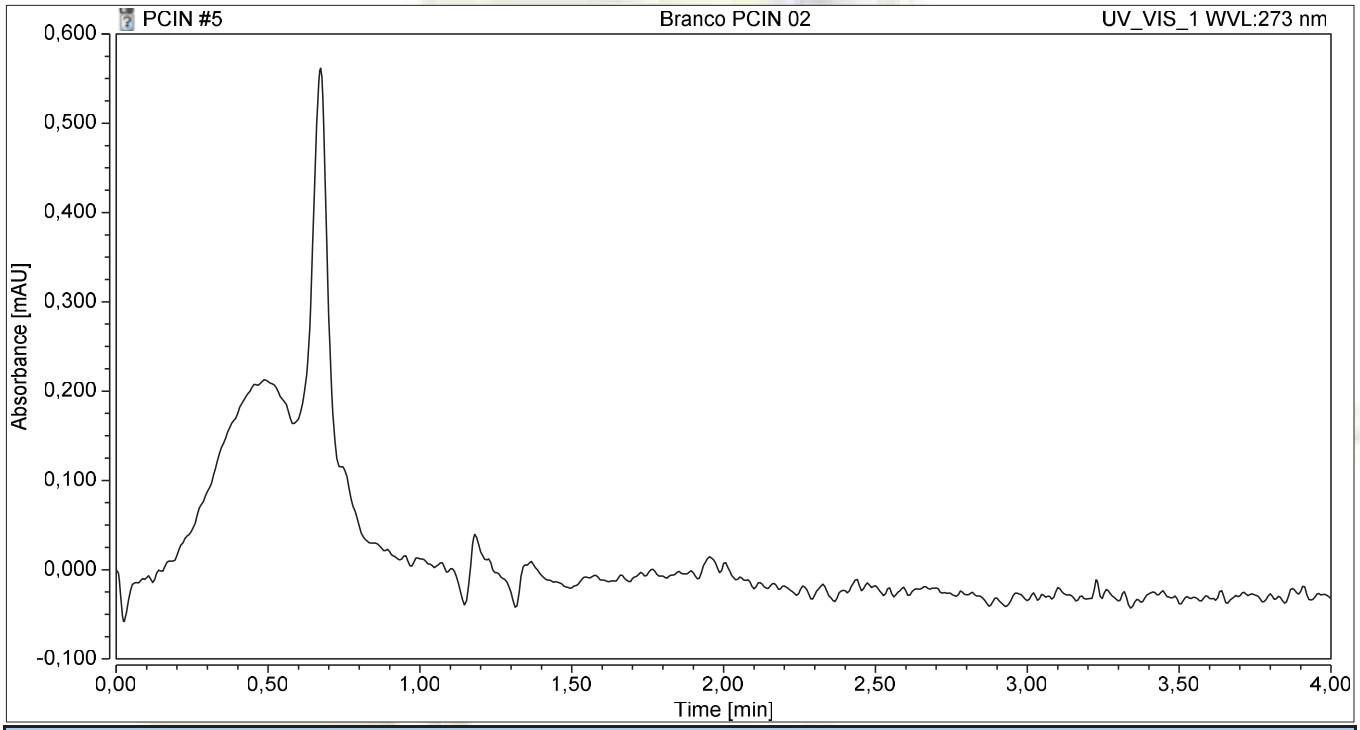
| No. | Peak Name | Retention Time min | Area mAU*min | Height mAU | Relative Area % | Relative Height % | Amount |
|---|---|---|---|---|---|---|---|
| 1 | Cafeína | 2,910 | 10,0191 | 75,686 | 100,00 | 100,00 | n.a. |
| **Total:** | | | **10,019** | **75,686** | **100,00** | **100,00** | |

# Chromatogram and Results

## Injection Details

| | | | |
|---|---|---|---|
| *Injection Name:* | **Branco PCIN 02** | *Run Time (min):* | **4,00** |
| *Vial Number:* | **RA2** | *Injection Volume:* | **10,00** |
| *Injection Type:* | **Unknown** | *Channel:* | **UV_VIS_1** |
| *Calibration Level:* | | *Wavelength:* | **273** |
| *Instrument Method:* | **Qualificação** | *Bandwidth:* | **5** |
| *Processing Method:* | **Cafeína** | *Dilution Factor:* | **1,0000** |
| *Injection Date/Time:* | **04/set/20 10:32** | *Sample Weight:* | **1,0000** |

## Chromatogram




## Integration Results

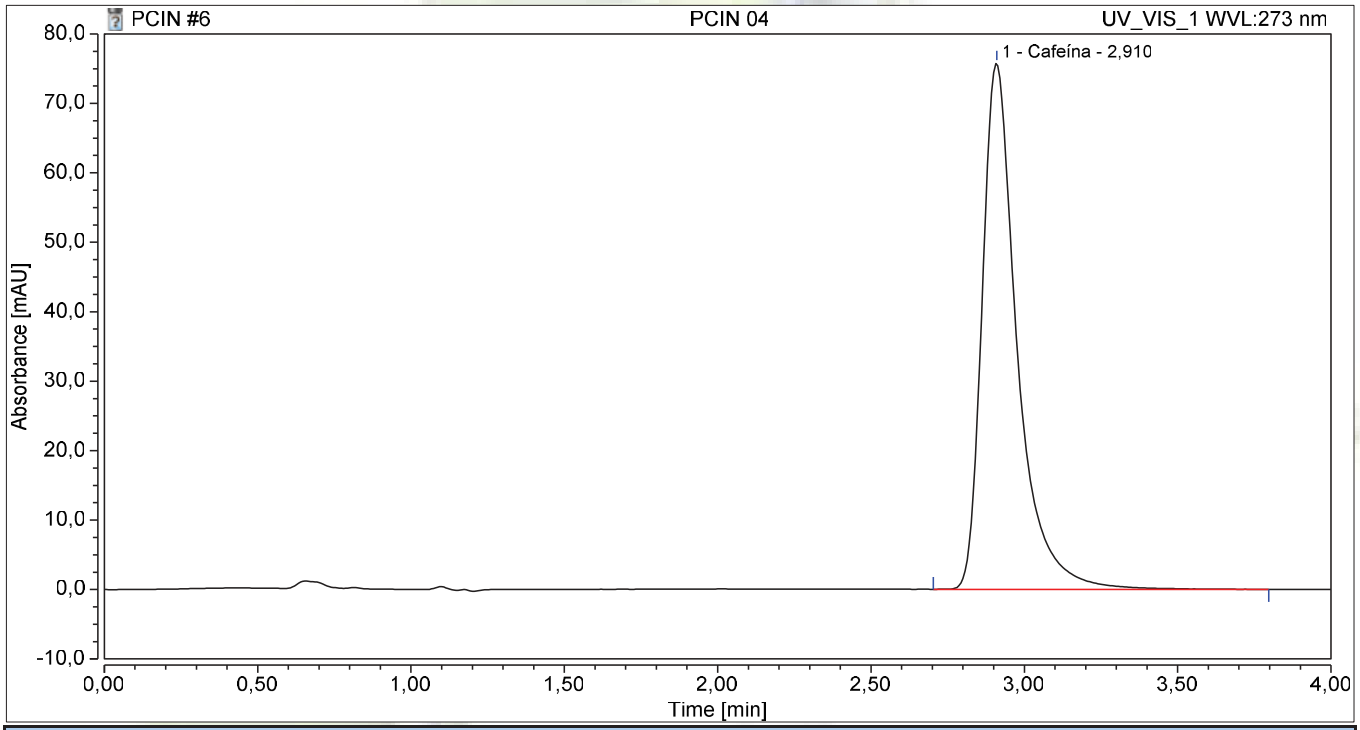
| No. | Peak Name | Retention Time min | Area mAU*min | Height mAU | Relative Area % | Relative Height % | Amount |
|---|---|---|---|---|---|---|---|
| n.a. | Cafeína | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. |
| **Total:** | | | **0,000** | **0,000** | **0,00** | **0,00** | |

# Chromatogram and Results

## Injection Details

| | | | |
|---|---|---|---|
| *Injection Name:* | **PCIN 04** | *Run Time (min):* | **4,00** |
| *Vial Number:* | **RA3** | *Injection Volume:* | **10,00** |
| *Injection Type:* | **Unknown** | *Channel:* | **UV_VIS_1** |
| *Calibration Level:* | | *Wavelength:* | **273** |
| *Instrument Method:* | **Qualificação** | *Bandwidth:* | **5** |
| *Processing Method:* | **Cafeína** | *Dilution Factor:* | **1,0000** |
| *Injection Date/Time:* | **04/set/20 10:37** | *Sample Weight:* | **1,0000** |

## Chromatogram




## Integration Results

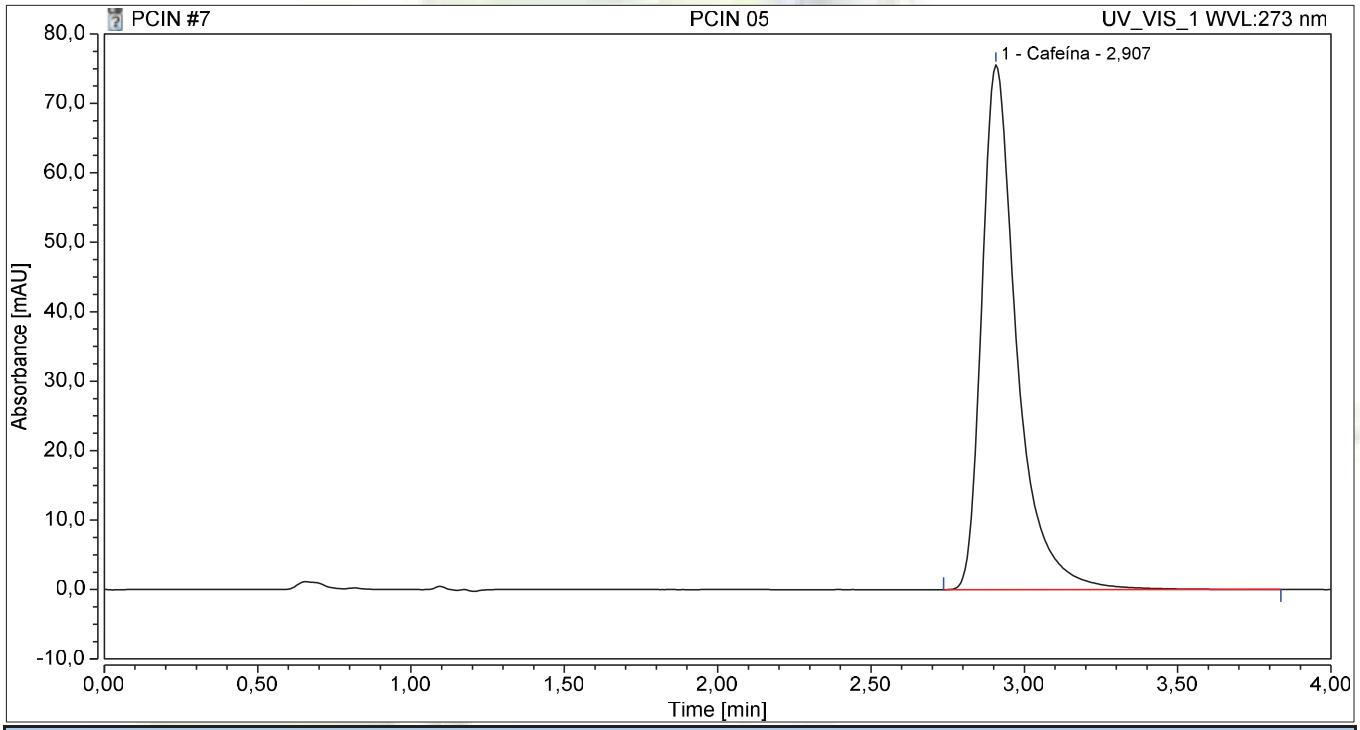
| No. | Peak Name | Retention Time min | Area mAU*min | Height mAU | Relative Area % | Relative Height % | Amount |
|---|---|---|---|---|---|---|---|
| 1 | Cafeína | 2,910 | 10,0097 | 75,755 | 100,00 | 100,00 | n.a. |
| **Total:** | | | **10,010** | **75,755** | **100,00** | **100,00** | |

# Chromatogram and Results

## Injection Details

| | | | |
|---|---|---|---|
| *Injection Name:* | **PCIN 05** | *Run Time (min):* | **4,00** |
| *Vial Number:* | **RA3** | *Injection Volume:* | **10,00** |
| *Injection Type:* | **Unknown** | *Channel:* | **UV_VIS_1** |
| *Calibration Level:* | | *Wavelength:* | **273** |
| *Instrument Method:* | **Qualificação** | *Bandwidth:* | **5** |
| *Processing Method:* | **Cafeína** | *Dilution Factor:* | **1,0000** |
| *Injection Date/Time:* | **04/set/20 10:42** | *Sample Weight:* | **1,0000** |

## Chromatogram




## Integration Results

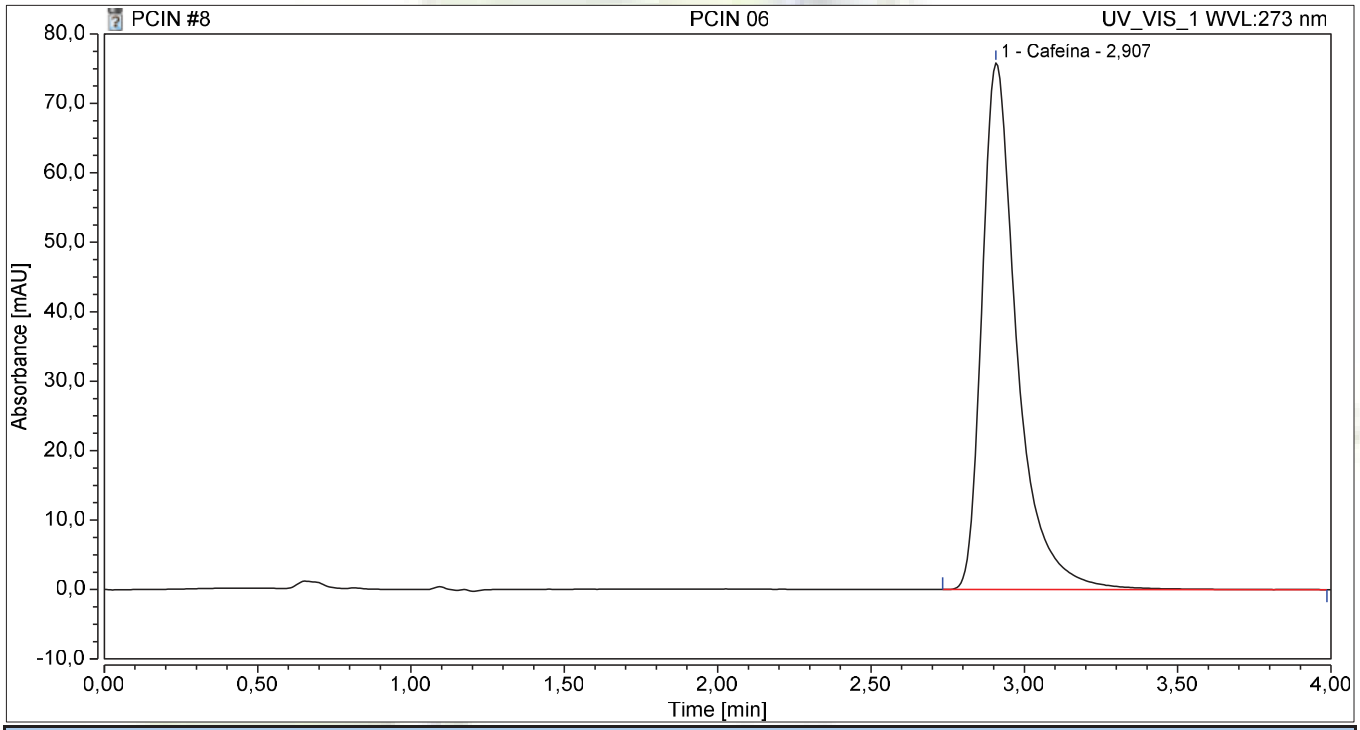
| No. | Peak Name | Retention Time min | Area mAU*min | Height mAU | Relative Area % | Relative Height % | Amount |
|---|---|---|---|---|---|---|---|
| 1 | Cafeína | 2,907 | 10,0212 | 75,559 | 100,00 | 100,00 | n.a. |
| **Total:** | | | **10,021** | **75,559** | **100,00** | **100,00** | |

# Chromatogram and Results

## Injection Details

| | | | |
|---|---|---|---|
| *Injection Name:* | **PCIN 06** | *Run Time (min):* | **4,00** |
| *Vial Number:* | **RA3** | *Injection Volume:* | **10,00** |
| *Injection Type:* | **Unknown** | *Channel:* | **UV_VIS_1** |
| *Calibration Level:* | | *Wavelength:* | **273** |
| *Instrument Method:* | **Qualificação** | *Bandwidth:* | **5** |
| *Processing Method:* | **Cafeína** | *Dilution Factor:* | **1,0000** |
| *Injection Date/Time:* | **04/set/20 10:47** | *Sample Weight:* | **1,0000** |

## Chromatogram




## Integration Results

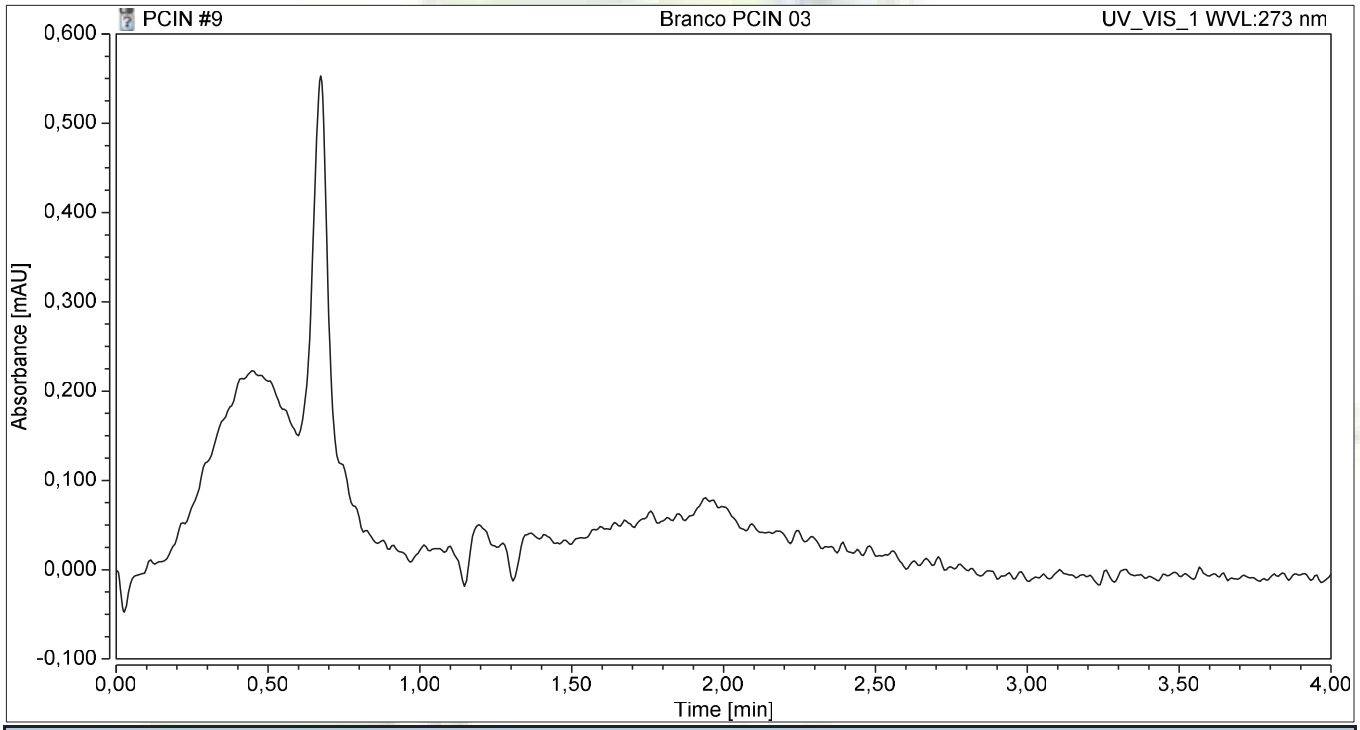
| No. | Peak Name | Retention Time min | Area mAU*min | Height mAU | Relative Area % | Relative Height % | Amount |
|---|---|---|---|---|---|---|---|
| 1 | Cafeína | 2,907 | 10,0454 | 75,834 | 100,00 | 100,00 | n.a. |
| **Total:** | | | **10,045** | **75,834** | **100,00** | **100,00** | |

# Chromatogram and Results

## Injection Details

| | | | |
|---|---|---|---|
| *Injection Name:* | **Branco PCIN 03** | *Run Time (min):* | **4,00** |
| *Vial Number:* | **RA2** | *Injection Volume:* | **10,00** |
| *Injection Type:* | **Unknown** | *Channel:* | **UV_VIS_1** |
| *Calibration Level:* | | *Wavelength:* | **273** |
| *Instrument Method:* | **Qualificação** | *Bandwidth:* | **5** |
| *Processing Method:* | **Cafeína** | *Dilution Factor:* | **1,0000** |
| *Injection Date/Time:* | **04/set/20 10:52** | *Sample Weight:* | **1,0000** |

## Chromatogram




## Integration Results

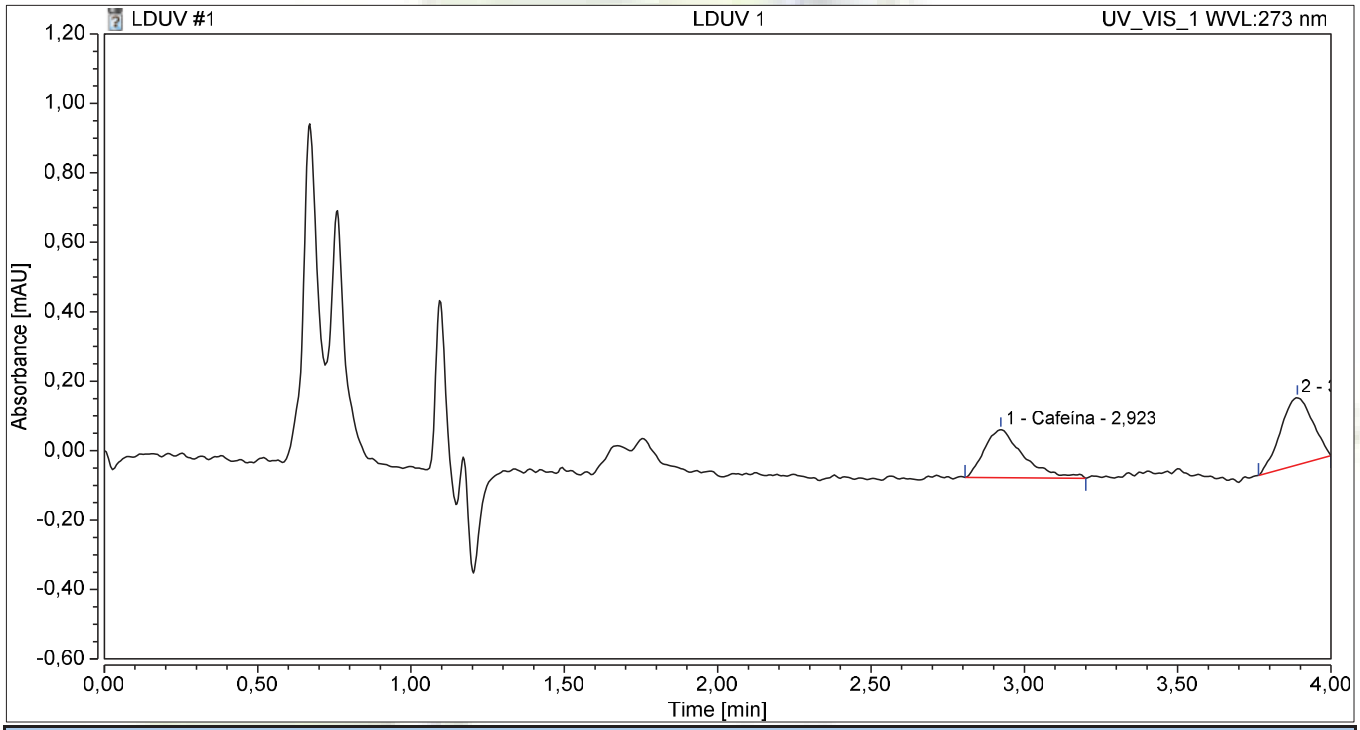
| No. | Peak Name | Retention Time min | Area mAU*min | Height mAU | Relative Area % | Relative Height % | Amount |
|---|---|---|---|---|---|---|---|
| n.a. | Cafeína | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. |
| **Total:** | | | **0,000** | **0,000** | **0,00** | **0,00** | |

# Chromatogram and Results

## Injection Details

| | | | |
|---|---|---|---|
| *Injection Name:* | **LDUV 1** | *Run Time (min):* | **4,00** |
| *Vial Number:* | **RA4** | *Injection Volume:* | **10,00** |
| *Injection Type:* | **Unknown** | *Channel:* | **UV_VIS_1** |
| *Calibration Level:* | | *Wavelength:* | **273** |
| *Instrument Method:* | **Qualificação** | *Bandwidth:* | **5** |
| *Processing Method:* | **Cafeína** | *Dilution Factor:* | **1,0000** |
| *Injection Date/Time:* | **04/set/20 10:59** | *Sample Weight:* | **1,0000** |

## Chromatogram




## Integration Results

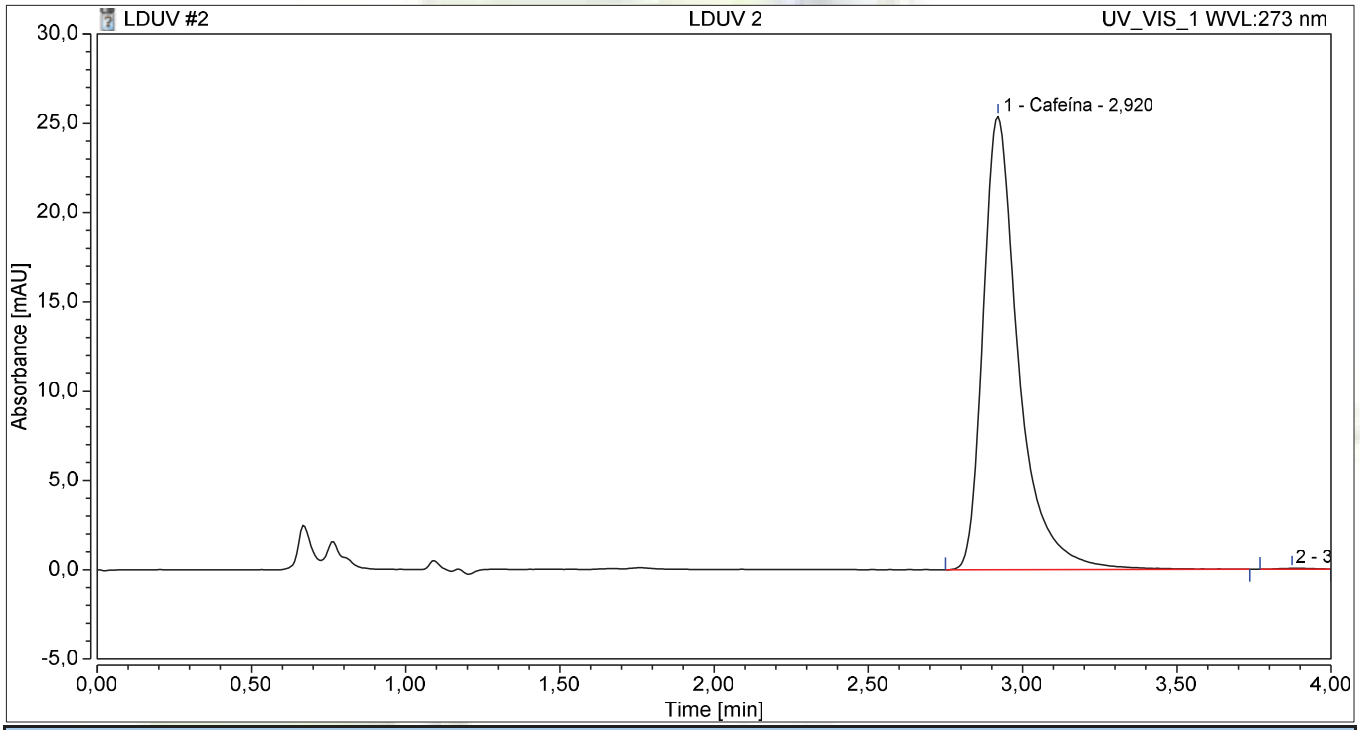
| No. | Peak Name | Retention Time min | Area mAU*min | Height mAU | Relative Area % | Relative Height % | Amount |
|---|---|---|---|---|---|---|---|
| 1 | Cafeína | 2,923 | 0,0203 | 0,138 | 46,39 | 41,64 | n.a. |
| 2 | | 3,890 | 0,0235 | 0,193 | 53,61 | 58,36 | n.a. |
| **Total:** | | | **0,044** | **0,331** | **100,00** | **100,00** | |

# Chromatogram and Results

## Injection Details

| | | | |
|---|---|---|---|
| *Injection Name:* | **LDUV 2** | *Run Time (min):* | **4,00** |
| *Vial Number:* | **RA5** | *Injection Volume:* | **10,00** |
| *Injection Type:* | **Unknown** | *Channel:* | **UV_VIS_1** |
| *Calibration Level:* | | *Wavelength:* | **273** |
| *Instrument Method:* | **Qualificação** | *Bandwidth:* | **5** |
| *Processing Method:* | **Cafeína** | *Dilution Factor:* | **1,0000** |
| *Injection Date/Time:* | **04/set/20 11:03** | *Sample Weight:* | **1,0000** |

## Chromatogram




## Integration Results

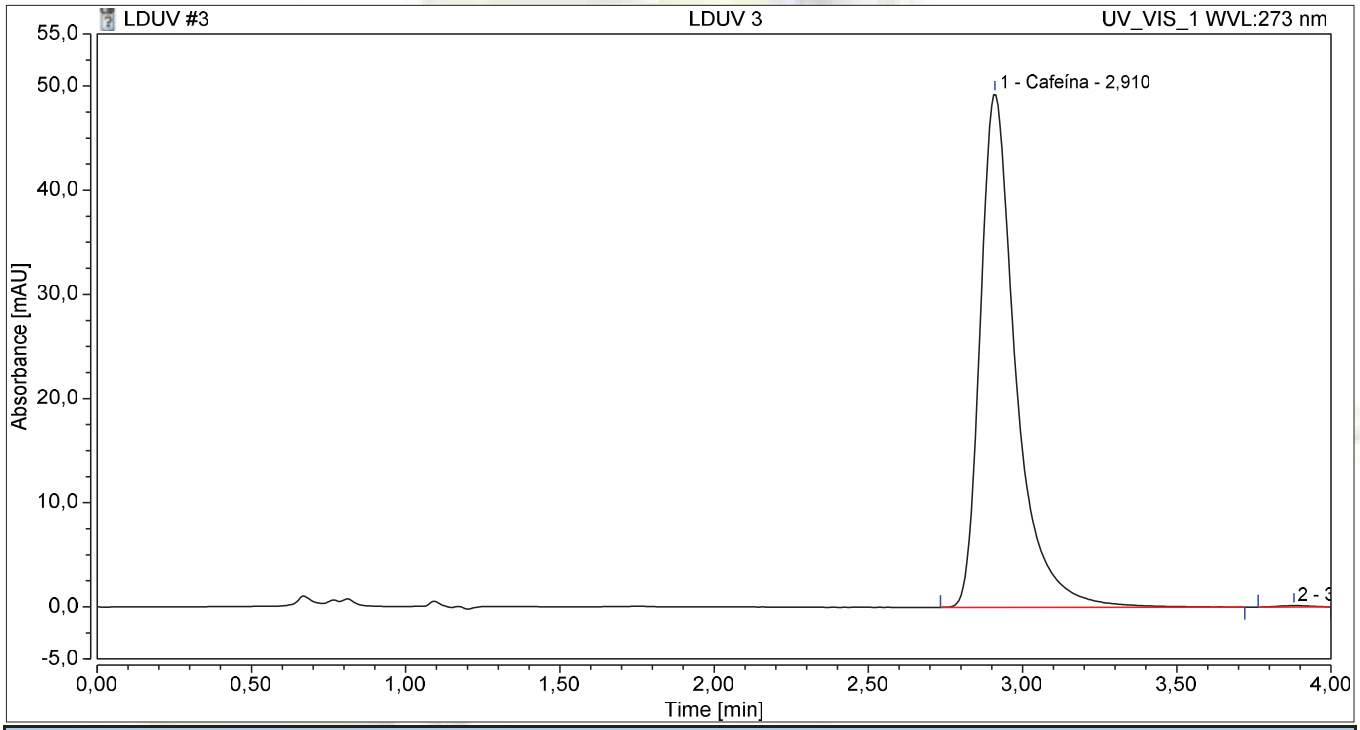
| No. | Peak Name | Retention Time min | Area mAU*min | Height mAU | Relative Area % | Relative Height % | Amount |
|---|---|---|---|---|---|---|---|
| 1 | Cafeína | 2,920 | 3,3866 | 25,391 | 99,80 | 99,77 | n.a. |
| 2 | | 3,873 | 0,0068 | 0,059 | 0,20 | 0,23 | n.a. |
| **Total:** | | | **3,393** | **25,451** | **100,00** | **100,00** | |

# Chromatogram and Results

## Injection Details

| | | | |
|---|---|---|---|
| *Injection Name:* | **LDUV 3** | *Run Time (min):* | **4,00** |
| *Vial Number:* | **RA6** | *Injection Volume:* | **10,00** |
| *Injection Type:* | **Unknown** | *Channel:* | **UV_VIS_1** |
| *Calibration Level:* | | *Wavelength:* | **273** |
| *Instrument Method:* | **Qualificação** | *Bandwidth:* | **5** |
| *Processing Method:* | **Cafeína** | *Dilution Factor:* | **1,0000** |
| *Injection Date/Time:* | **04/set/20 11:08** | *Sample Weight:* | **1,0000** |

## Chromatogram




## Integration Results

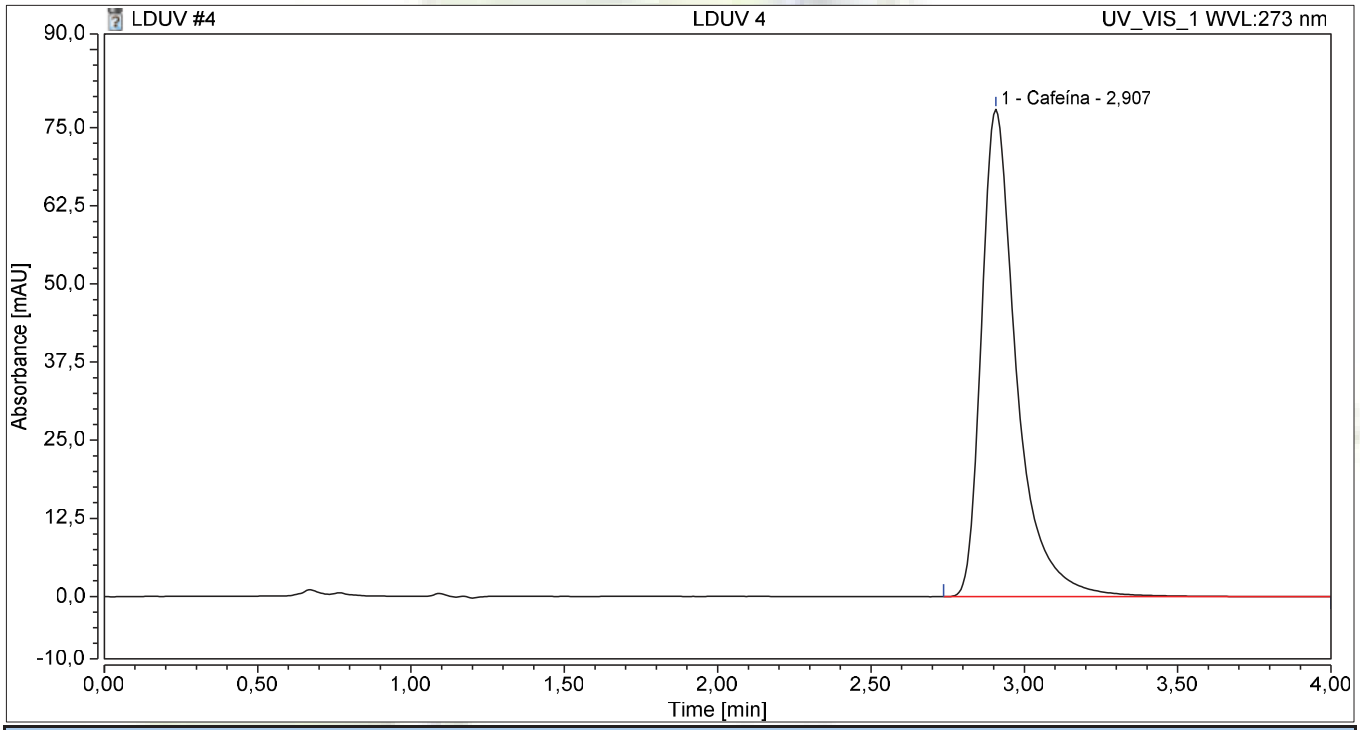
| No. | Peak Name | Retention Time min | Area mAU*min | Height mAU | Relative Area % | Relative Height % | Amount |
|---|---|---|---|---|---|---|---|
| 1 | Cafeína | 2,910 | 6,5844 | 49,335 | 99,75 | 99,73 | n.a. |
| 2 | | 3,880 | 0,0164 | 0,131 | 0,25 | 0,27 | n.a. |
| **Total:** | | | **6,601** | **49,466** | **100,00** | **100,00** | |

# Chromatogram and Results

## Injection Details

| | | | |
|---|---|---|---|
| *Injection Name:* | **LDUV 4** | *Run Time (min):* | **4,00** |
| *Vial Number:* | **RA7** | *Injection Volume:* | **10,00** |
| *Injection Type:* | **Unknown** | *Channel:* | **UV_VIS_1** |
| *Calibration Level:* | | *Wavelength:* | **273** |
| *Instrument Method:* | **Qualificação** | *Bandwidth:* | **5** |
| *Processing Method:* | **Cafeína** | *Dilution Factor:* | **1,0000** |
| *Injection Date/Time:* | **04/set/20 11:13** | *Sample Weight:* | **1,0000** |

## Chromatogram




## Integration Results

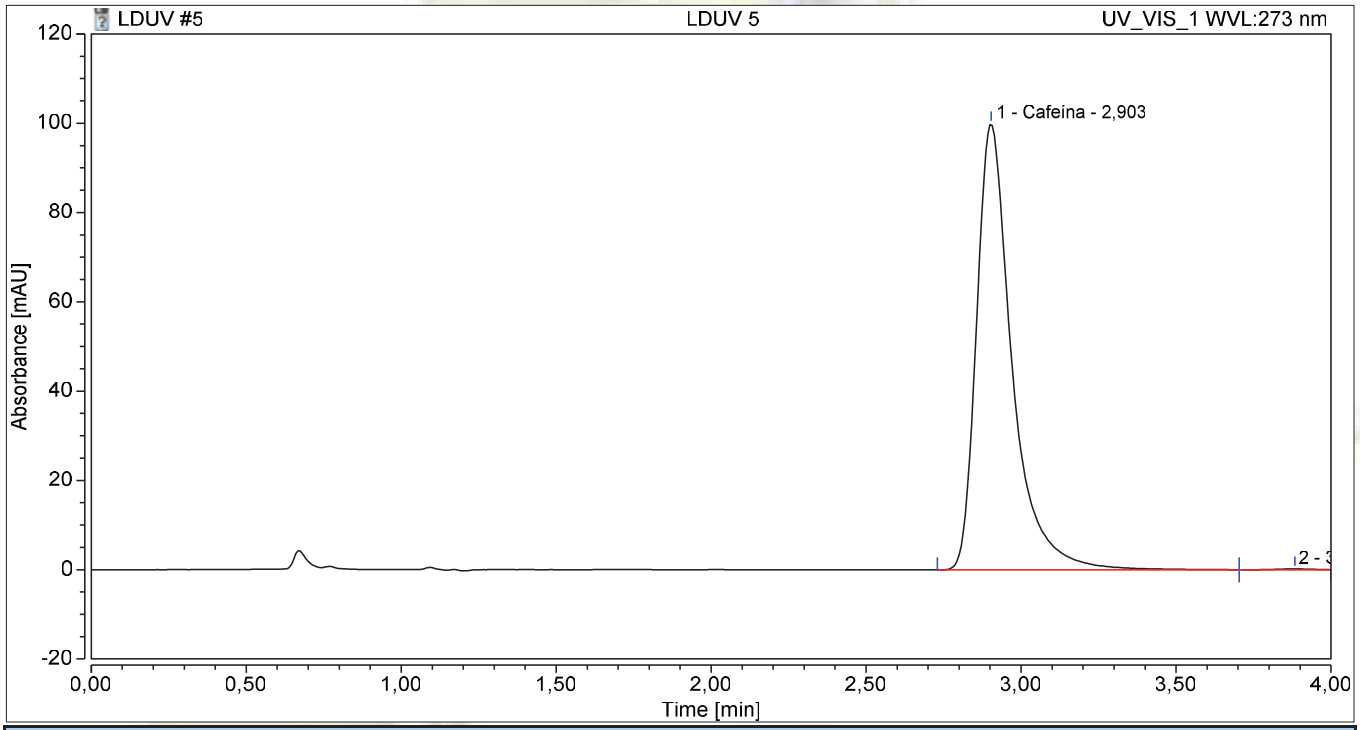
| No. | Peak Name | Retention Time min | Area mAU*min | Height mAU | Relative Area % | Relative Height % | Amount |
|---|---|---|---|---|---|---|---|
| 1 | Cafeína | 2,907 | 10,3823 | 77,970 | 100,00 | 100,00 | n.a. |
| **Total:** | | | **10,382** | **77,970** | **100,00** | **100,00** | |

# Chromatogram and Results

## Injection Details

| | | | |
|---|---|---|---|
| *Injection Name:* | **LDUV 5** | *Run Time (min):* | **4,00** |
| *Vial Number:* | **RA8** | *Injection Volume:* | **10,00** |
| *Injection Type:* | **Unknown** | *Channel:* | **UV_VIS_1** |
| *Calibration Level:* | | *Wavelength:* | **273** |
| *Instrument Method:* | **Qualificação** | *Bandwidth:* | **5** |
| *Processing Method:* | **Cafeína** | *Dilution Factor:* | **1,0000** |
| *Injection Date/Time:* | **04/set/20 11:18** | *Sample Weight:* | **1,0000** |

## Chromatogram




## Integration Results

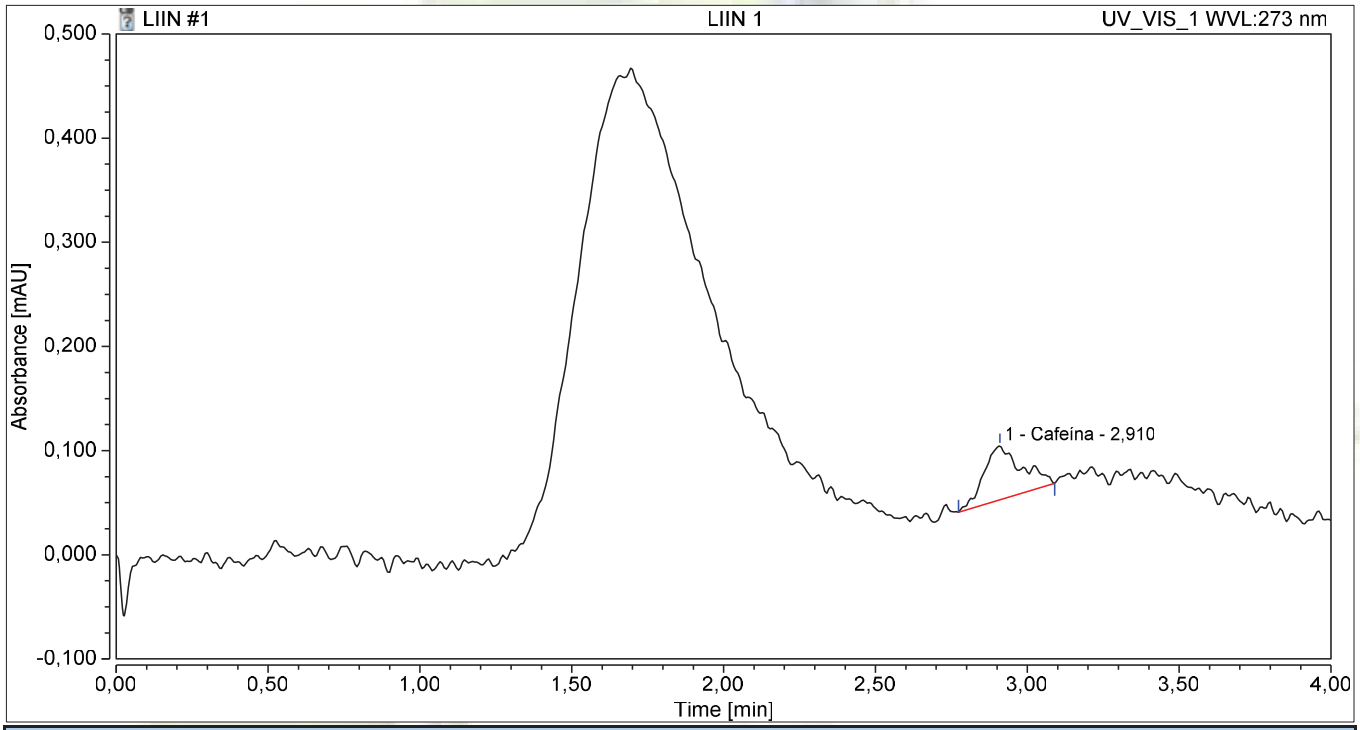
| No. | Peak Name | Retention Time min | Area mAU*min | Height mAU | Relative Area % | Relative Height % | Amount |
|---|---|---|---|---|---|---|---|
| 1 | Cafeína | 2,903 | 13,2667 | 99,899 | 99,84 | 99,83 | n.a. |
| 2 | | 3,883 | 0,0219 | 0,170 | 0,16 | 0,17 | n.a. |
| **Total:** | | | **13,289** | **100,069** | **100,00** | **100,00** | |

# Chromatogram and Results

## Injection Details

| | | | |
|---|---|---|---|
| *Injection Name:* | **LIIN 1** | *Run Time (min):* | **4,00** |
| *Vial Number:* | **RB1** | *Injection Volume:* | **0,00** |
| *Injection Type:* | **Unknown** | *Channel:* | **UV_VIS_1** |
| *Calibration Level:* | | *Wavelength:* | **273** |
| *Instrument Method:* | **Qualificação** | *Bandwidth:* | **5** |
| *Processing Method:* | **Cafeína** | *Dilution Factor:* | **1,0000** |
| *Injection Date/Time:* | **04/set/20 11:26** | *Sample Weight:* | **1,0000** |

## Chromatogram




## Integration Results

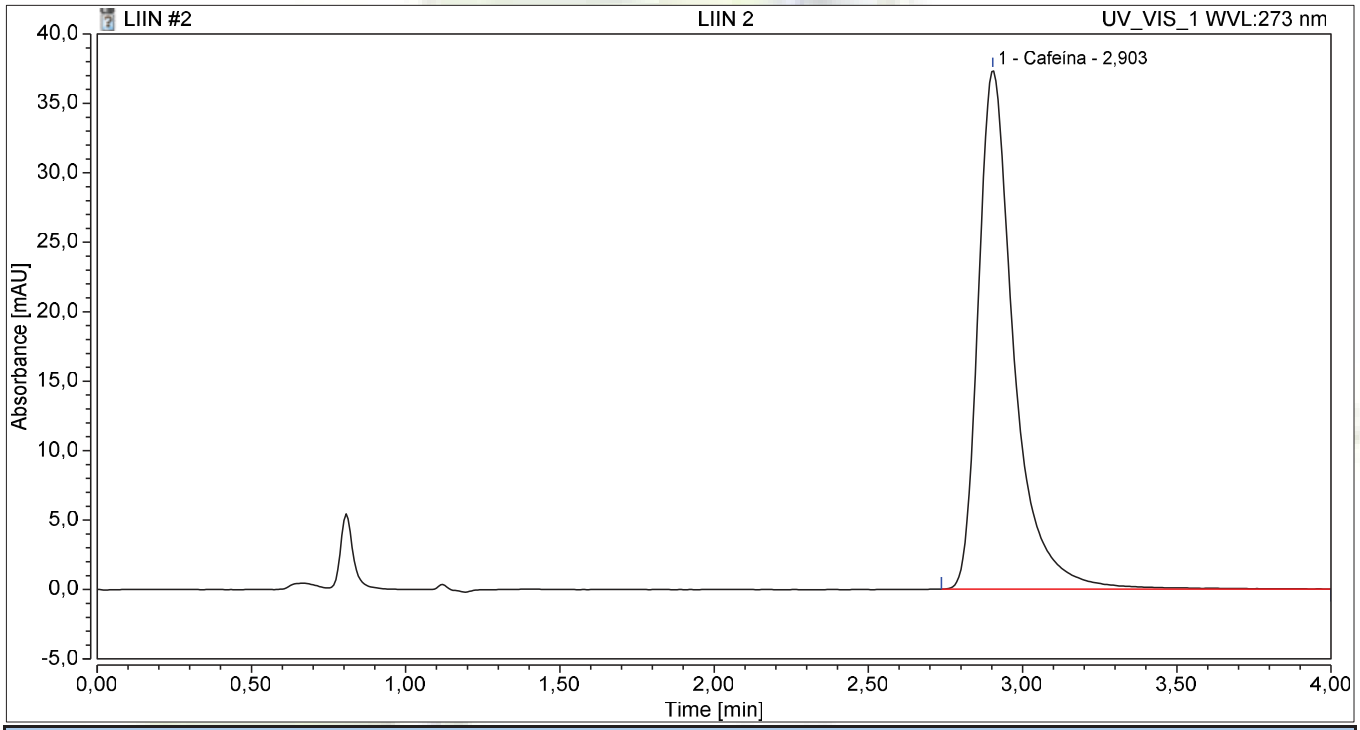
| No. | Peak Name | Retention Time min | Area mAU*min | Height mAU | Relative Area % | Relative Height % | Amount |
|---|---|---|---|---|---|---|---|
| 1 | Cafeína | 2,910 | 0,0074 | 0,052 | 100,00 | 100,00 | n.a. |
| **Total:** | | | **0,007** | **0,052** | **100,00** | **100,00** | |

# Chromatogram and Results

## Injection Details

| | | | |
|---|---|---|---|
| *Injection Name:* | **LIIN 2** | *Run Time (min):* | **4,00** |
| *Vial Number:* | **RB1** | *Injection Volume:* | **5,00** |
| *Injection Type:* | **Unknown** | *Channel:* | **UV_VIS_1** |
| *Calibration Level:* | | *Wavelength:* | **273** |
| *Instrument Method:* | **Qualificação** | *Bandwidth:* | **5** |
| *Processing Method:* | **Cafeína** | *Dilution Factor:* | **1,0000** |
| *Injection Date/Time:* | **04/set/20 11:31** | *Sample Weight:* | **1,0000** |

## Chromatogram




## Integration Results

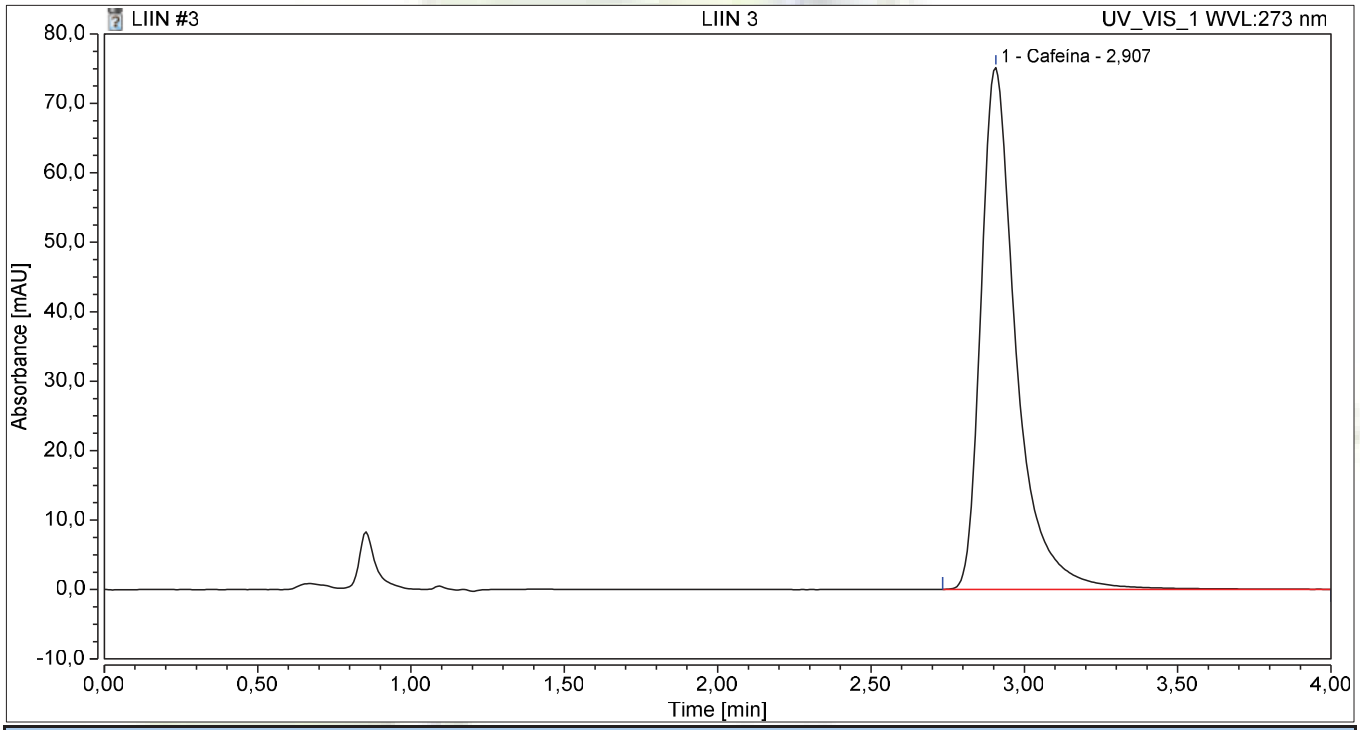
| No. | Peak Name | Retention Time min | Area mAU*min | Height mAU | Relative Area % | Relative Height % | Amount |
|---|---|---|---|---|---|---|---|
| 1 | Cafeína | 2,903 | 5,0284 | 37,384 | 100,00 | 100,00 | n.a. |
| **Total:** | | | **5,028** | **37,384** | **100,00** | **100,00** | |

# Chromatogram and Results

## Injection Details

| | | | |
|---|---|---|---|
| *Injection Name:* | **LIIN 3** | *Run Time (min):* | **4,00** |
| *Vial Number:* | **RB1** | *Injection Volume:* | **10,00** |
| *Injection Type:* | **Unknown** | *Channel:* | **UV_VIS_1** |
| *Calibration Level:* | | *Wavelength:* | **273** |
| *Instrument Method:* | **Qualificação** | *Bandwidth:* | **5** |
| *Processing Method:* | **Cafeína** | *Dilution Factor:* | **1,0000** |
| *Injection Date/Time:* | **04/set/20 11:36** | *Sample Weight:* | **1,0000** |

## Chromatogram




## Integration Results

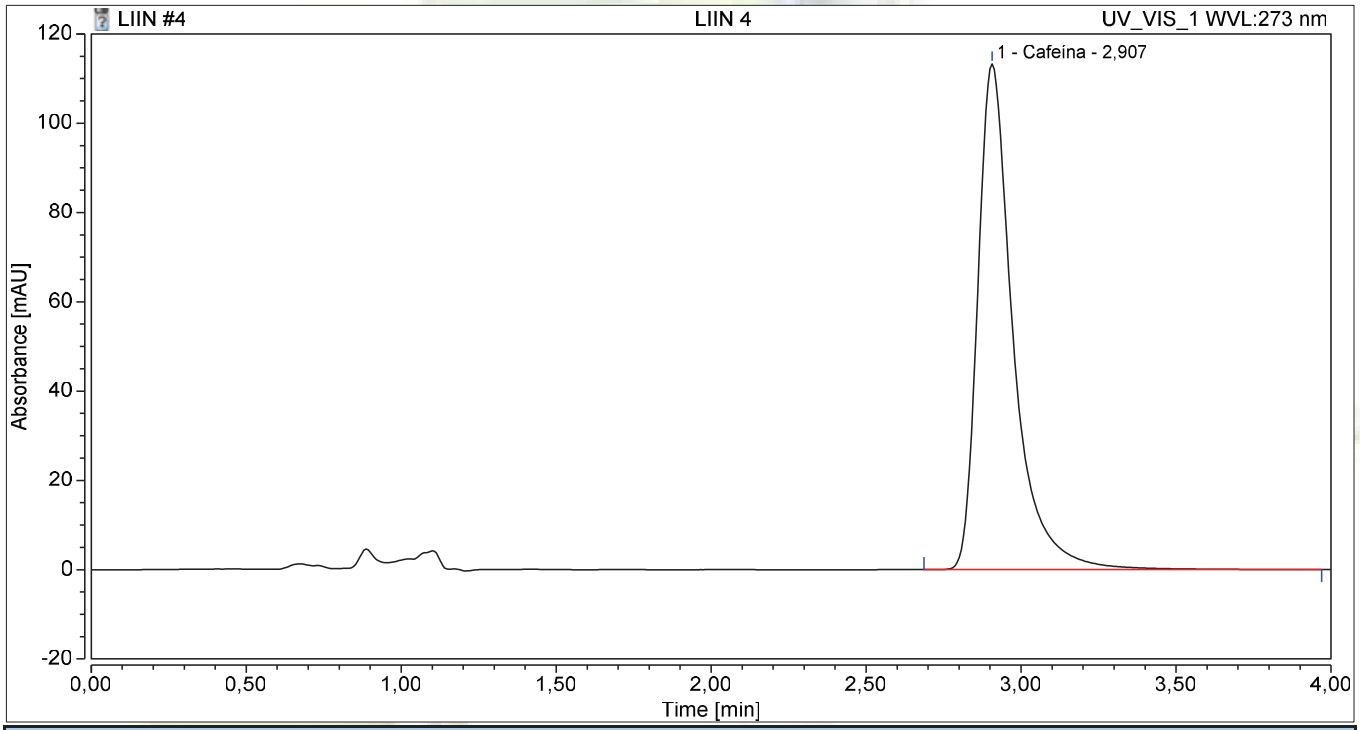
| No. | Peak Name | Retention Time min | Area mAU*min | Height mAU | Relative Area % | Relative Height % | Amount |
|---|---|---|---|---|---|---|---|
| 1 | Cafeína | 2,907 | 10,0013 | 75,110 | 100,00 | 100,00 | n.a. |
| **Total:** | | | **10,001** | **75,110** | **100,00** | **100,00** | |

# Chromatogram and Results

## Injection Details

| | | | |
|---|---|---|---|
| *Injection Name:* | **LIIN 4** | *Run Time (min):* | **4,00** |
| *Vial Number:* | **RB1** | *Injection Volume:* | **15,00** |
| *Injection Type:* | **Unknown** | *Channel:* | **UV_VIS_1** |
| *Calibration Level:* | | *Wavelength:* | **273** |
| *Instrument Method:* | **Qualificação** | *Bandwidth:* | **5** |
| *Processing Method:* | **Cafeína** | *Dilution Factor:* | **1,0000** |
| *Injection Date/Time:* | **04/set/20 11:41** | *Sample Weight:* | **1,0000** |

## Chromatogram




## Integration Results

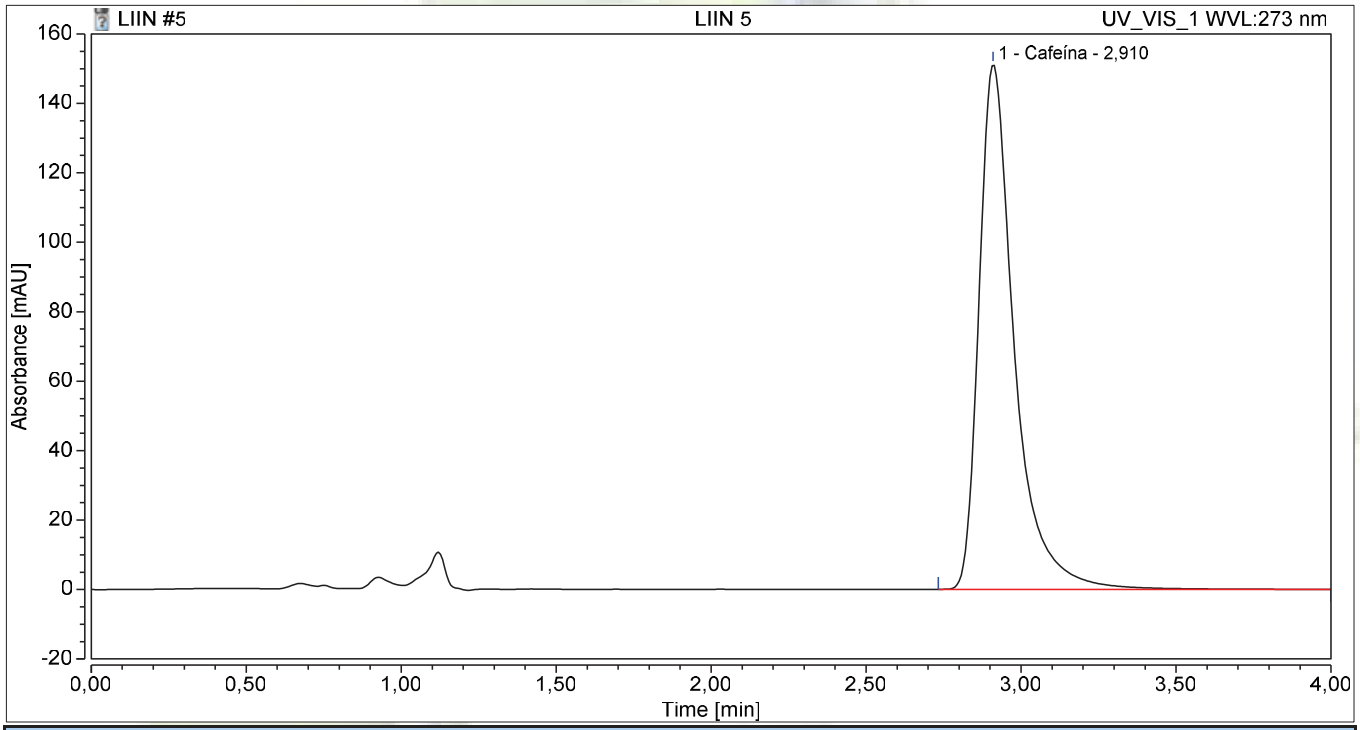
| No. | Peak Name | Retention Time min | Area mAU*min | Height mAU | Relative Area % | Relative Height % | Amount |
|---|---|---|---|---|---|---|---|
| 1 | Cafeína | 2,907 | 15,0097 | 113,276 | 100,00 | 100,00 | n.a. |
| **Total:** | | | **15,010** | **113,276** | **100,00** | **100,00** | |

# Chromatogram and Results

## Injection Details

| | | | |
|---|---|---|---|
| *Injection Name:* | **LIIN 5** | *Run Time (min):* | **4,00** |
| *Vial Number:* | **RB1** | *Injection Volume:* | **20,00** |
| *Injection Type:* | **Unknown** | *Channel:* | **UV_VIS_1** |
| *Calibration Level:* | | *Wavelength:* | **273** |
| *Instrument Method:* | **Qualificação** | *Bandwidth:* | **5** |
| *Processing Method:* | **Cafeína** | *Dilution Factor:* | **1,0000** |
| *Injection Date/Time:* | **04/set/20 11:46** | *Sample Weight:* | **1,0000** |

## Chromatogram




## Integration Results

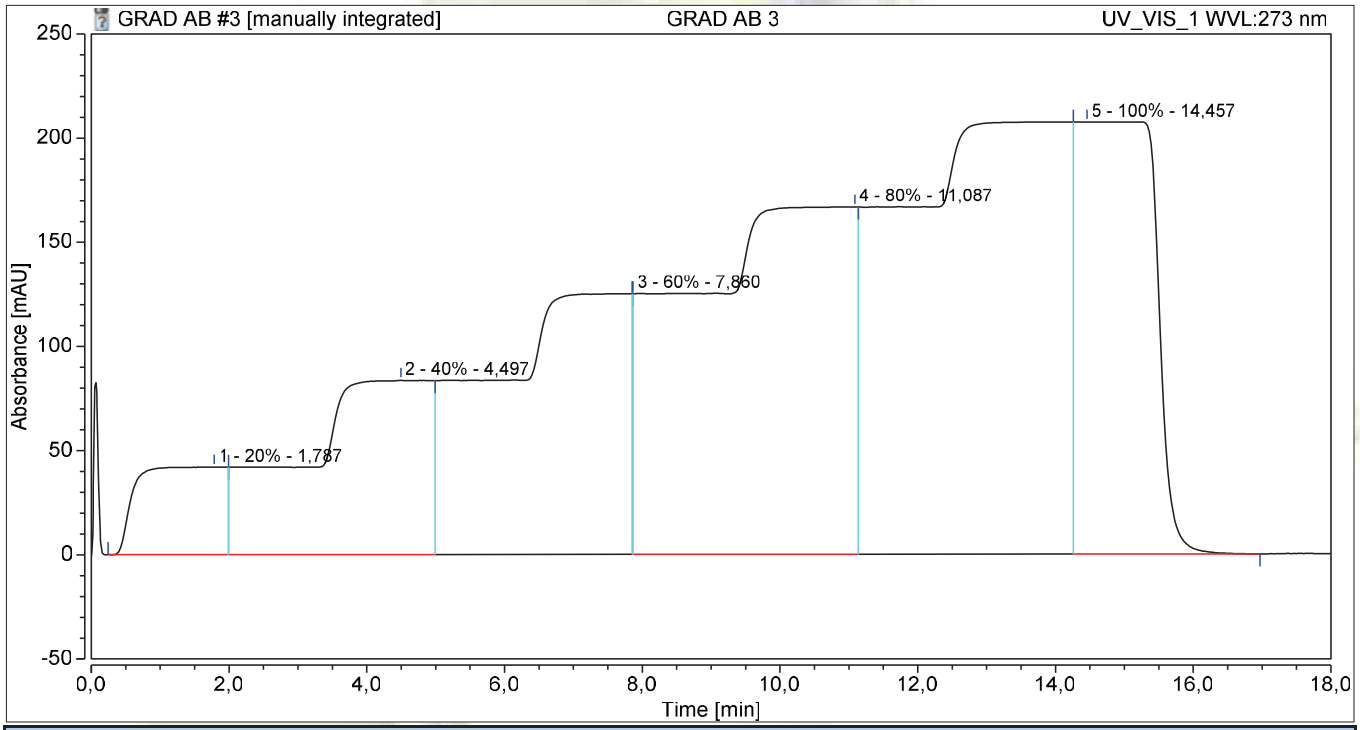
| No. | Peak Name | Retention Time min | Area mAU*min | Height mAU | Relative Area % | Relative Height % | Amount |
|---|---|---|---|---|---|---|---|
| 1 | Cafeína | 2,910 | 20,0018 | 151,232 | 100,00 | 100,00 | n.a. |
| **Total:** | | | **20,002** | **151,232** | **100,00** | **100,00** | |

# Chromatogram and Results

## Injection Details

| | | | |
|---|---|---|---|
| *Injection Name:* | **GRAD AB 3** | *Run Time (min):* | **18,00** |
| *Vial Number:* | **RA2** | *Injection Volume:* | **0,00** |
| *Injection Type:* | **Unknown** | *Channel:* | **UV_VIS_1** |
| *Calibration Level:* | | *Wavelength:* | **273** |
| *Instrument Method:* | **GRAD AB** | *Bandwidth:* | **5** |
| *Processing Method:* | **Cafeína** | *Dilution Factor:* | **1,0000** |
| *Injection Date/Time:* | **04/set/20 13:21** | *Sample Weight:* | **1,0000** |

## Chromatogram




## Integration Results

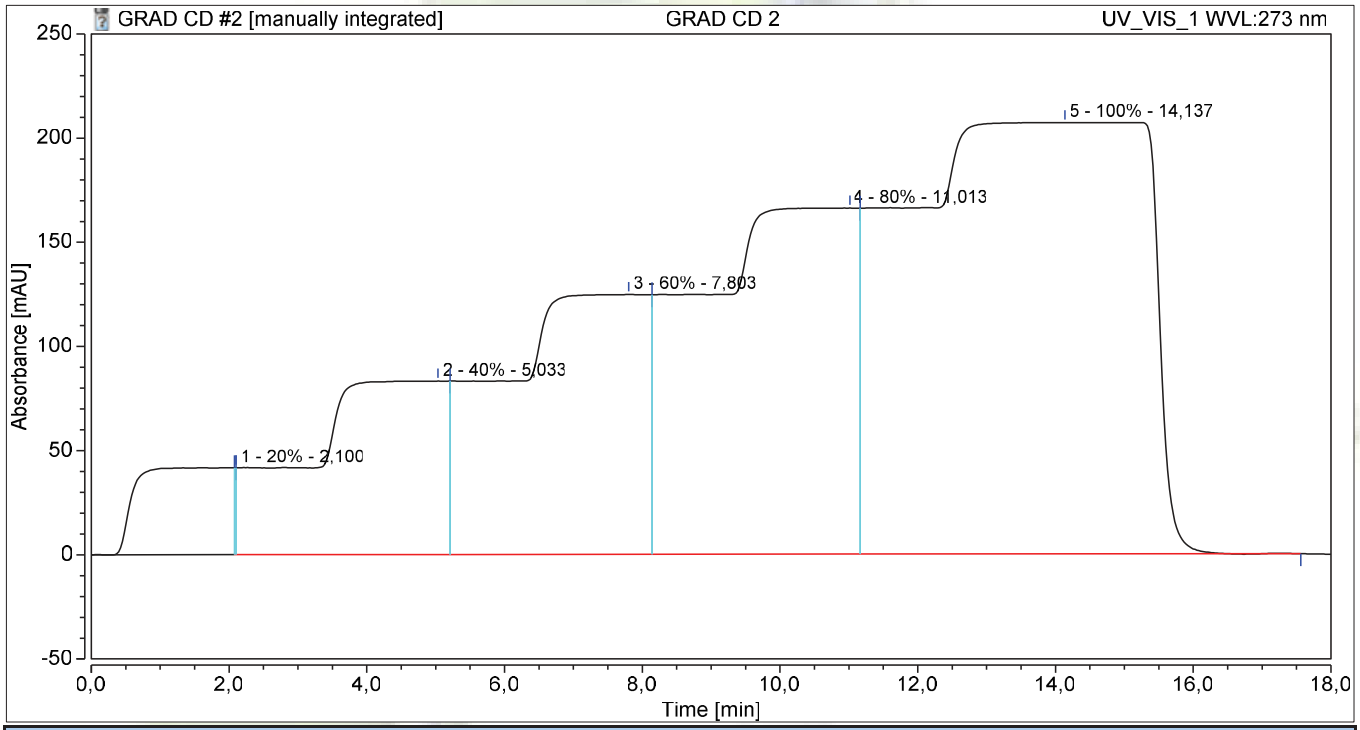
| No. | Peak Name | Retention Time min | Area mAU*min | Height mAU | Relative Area % | Relative Height % | Amount |
|---|---|---|---|---|---|---|---|
| 1 | 20% | 1,787 | 60,145 | 42,051 | 6,08 | 6,73 | n.a. |
| 2 | 40% | 4,497 | 185,707 | 83,540 | 18,76 | 13,37 | n.a. |
| 3 | 60% | 7,860 | 0,834 | 125,047 | 0,08 | 20,02 | n.a. |
| 4 | 80% | 11,087 | 476,062 | 166,647 | 48,10 | 26,68 | n.a. |
| 5 | 100% | 14,457 | 267,080 | 207,382 | 26,98 | 33,20 | n.a. |
| **Total:** | | | **989,829** | **624,668** | **100,00** | **100,00** | |

# Chromatogram and Results

## Injection Details

| | | | |
|---|---|---|---|
| *Injection Name:* | **GRAD CD 2** | *Run Time (min):* | **18,00** |
| *Vial Number:* | **RA2** | *Injection Volume:* | **0,00** |
| *Injection Type:* | **Unknown** | *Channel:* | **UV_VIS_1** |
| *Calibration Level:* | | *Wavelength:* | **273** |
| *Instrument Method:* | **GRAD CD** | *Bandwidth:* | **5** |
| *Processing Method:* | **Cafeína** | *Dilution Factor:* | **1,0000** |
| *Injection Date/Time:* | **04/set/20 13:59** | *Sample Weight:* | **1,0000** |

## Chromatogram




## Integration Results

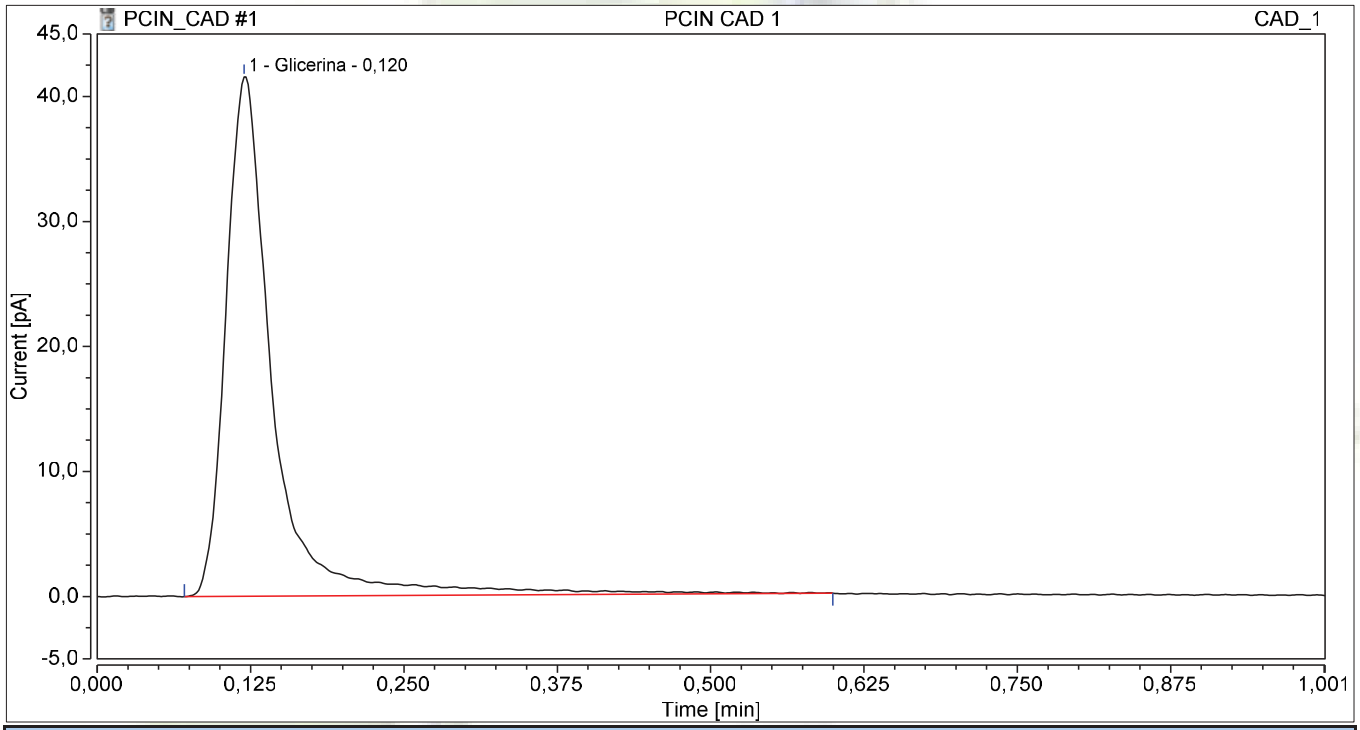
| No. | Peak Name | Retention Time min | Area mAU*min | Height mAU | Relative Area % | Relative Height % | Amount |
|---|---|---|---|---|---|---|---|
| 1 | 20% | 2,100 | 0,834 | 41,715 | 0,05 | 6,70 | n.a. |
| 2 | 40% | 5,033 | 198,402 | 83,248 | 11,00 | 13,37 | n.a. |
| 3 | 60% | 7,803 | 310,117 | 124,701 | 17,19 | 20,02 | n.a. |
| 4 | 80% | 11,013 | 443,589 | 166,086 | 24,59 | 26,67 | n.a. |
| 5 | 100% | 14,137 | 851,143 | 207,038 | 47,18 | 33,24 | n.a. |
| **Total:** | | | **1804,085** | **622,787** | **100,00** | **100,00** | |

# Chromatogram and Results

## Injection Details

| | | | |
|---|---|---|---|
| *Injection Name:* | **PCIN CAD 1** | *Run Time (min):* | **1,00** |
| *Vial Number:* | **RB5** | *Injection Volume:* | **10,00** |
| *Injection Type:* | **Unknown** | *Channel:* | **CAD_1** |
| *Calibration Level:* | | *Wavelength:* | **n.a.** |
| *Instrument Method:* | **Qualificação_CAD** | *Bandwidth:* | **n.a.** |
| *Processing Method:* | **Cafeína** | *Dilution Factor:* | **1,0000** |
| *Injection Date/Time:* | **04/set/20 17:40** | *Sample Weight:* | **1,0000** |

## Chromatogram




## Integration Results

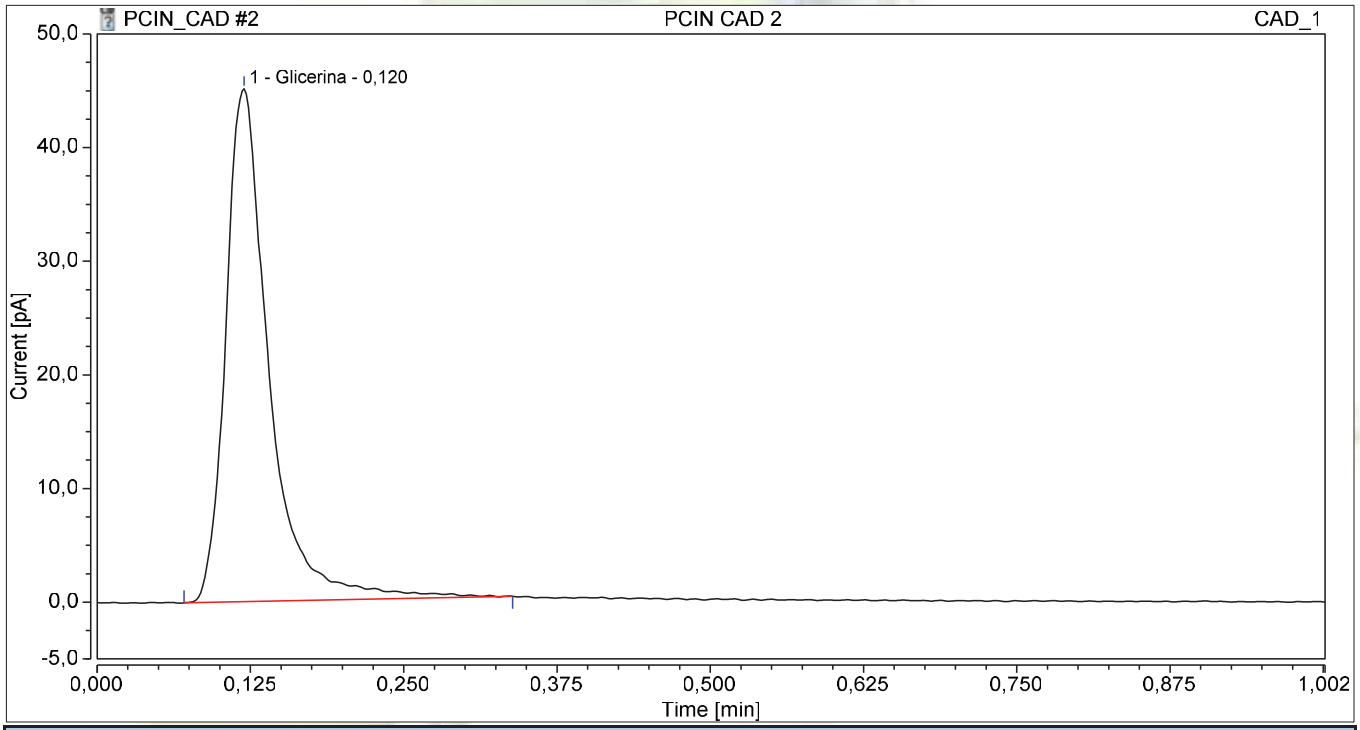
| No. | Peak Name | Retention Time min | Area pA*min | Height pA | Relative Area % | Relative Height % | Amount |
|---|---|---|---|---|---|---|---|
| 1 | Glicerina | 0,120 | 1,8472 | 41,564 | 100,00 | 100,00 | n.a. |
| **Total:** | | | **1,847** | **41,564** | **100,00** | **100,00** | |

# Chromatogram and Results

## Injection Details

| | | | |
|---|---|---|---|
| *Injection Name:* | **PCIN CAD 2** | *Run Time (min):* | **1,00** |
| *Vial Number:* | **RB5** | *Injection Volume:* | **10,00** |
| *Injection Type:* | **Unknown** | *Channel:* | **CAD_1** |
| *Calibration Level:* | | *Wavelength:* | **n.a.** |
| *Instrument Method:* | **Qualificação_CAD** | *Bandwidth:* | **n.a.** |
| *Processing Method:* | **Cafeína** | *Dilution Factor:* | **1,0000** |
| *Injection Date/Time:* | **04/set/20 17:42** | *Sample Weight:* | **1,0000** |

## Chromatogram




## Integration Results

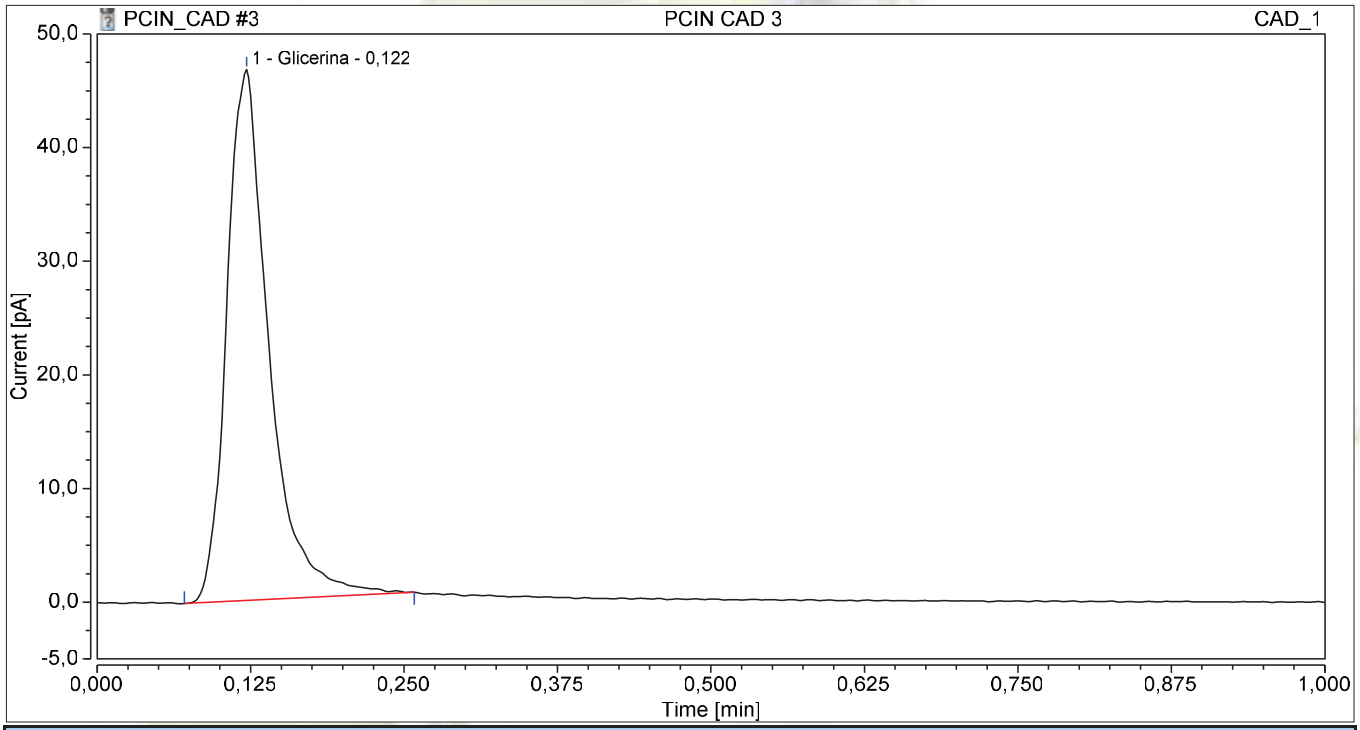
| No. | Peak Name | Retention Time min | Area pA*min | Height pA | Relative Area % | Relative Height % | Amount |
|---|---|---|---|---|---|---|---|
| 1 | Glicerina | 0,120 | 1,8503 | 45,136 | 100,00 | 100,00 | n.a. |
| **Total:** | | | **1,850** | **45,136** | **100,00** | **100,00** | |

# Chromatogram and Results

## Injection Details

| | | | |
|---|---|---|---|
| *Injection Name:* | **PCIN CAD 3** | *Run Time (min):* | **1,00** |
| *Vial Number:* | **RB5** | *Injection Volume:* | **10,00** |
| *Injection Type:* | **Unknown** | *Channel:* | **CAD_1** |
| *Calibration Level:* | | *Wavelength:* | **n.a.** |
| *Instrument Method:* | **Qualificação_CAD** | *Bandwidth:* | **n.a.** |
| *Processing Method:* | **Cafeína** | *Dilution Factor:* | **1,0000** |
| *Injection Date/Time:* | **04/set/20 17:44** | *Sample Weight:* | **1,0000** |

## Chromatogram




## Integration Results

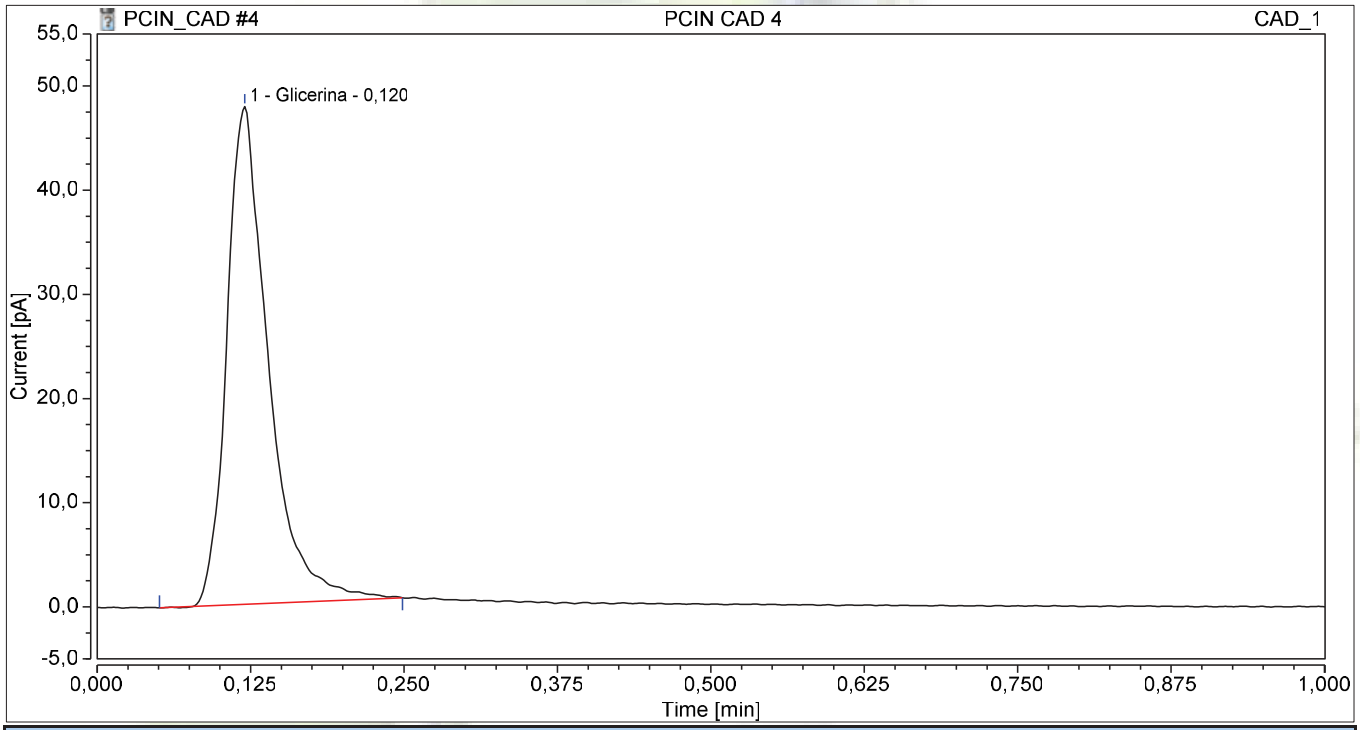
| No. | Peak Name | Retention Time min | Area pA*min | Height pA | Relative Area % | Relative Height % | Amount |
|---|---|---|---|---|---|---|---|
| 1 | Glicerina | 0,122 | 1,8593 | 46,722 | 100,00 | 100,00 | n.a. |
| **Total:** | | | **1,859** | **46,722** | **100,00** | **100,00** | |

# Chromatogram and Results

## Injection Details

| | | | |
|---|---|---|---|
| *Injection Name:* | **PCIN CAD 4** | *Run Time (min):* | **1,00** |
| *Vial Number:* | **RB5** | *Injection Volume:* | **10,00** |
| *Injection Type:* | **Unknown** | *Channel:* | **CAD_1** |
| *Calibration Level:* | | *Wavelength:* | **n.a.** |
| *Instrument Method:* | **Qualificação_CAD** | *Bandwidth:* | **n.a.** |
| *Processing Method:* | **Cafeína** | *Dilution Factor:* | **1,0000** |
| *Injection Date/Time:* | **04/set/20 17:46** | *Sample Weight:* | **1,0000** |

## Chromatogram




## Integration Results

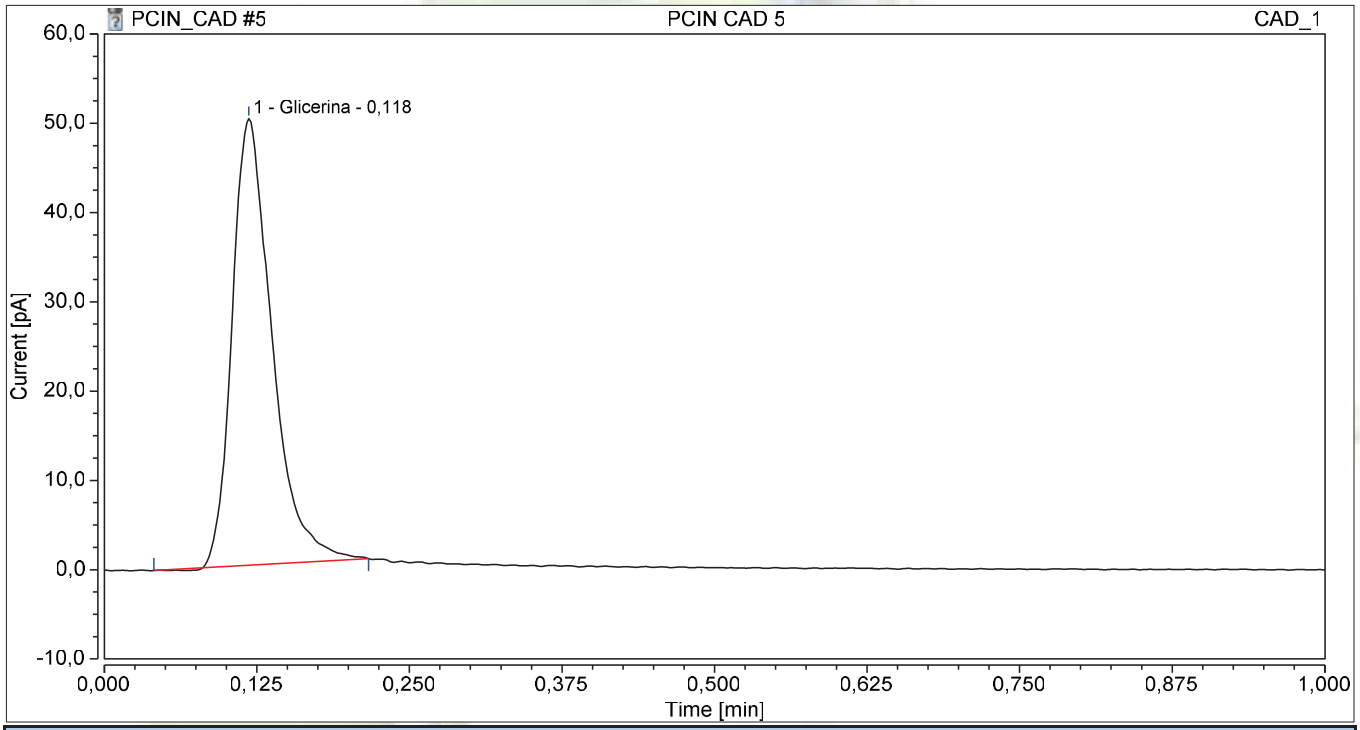
| No. | Peak Name | Retention Time min | Area pA*min | Height pA | Relative Area % | Relative Height % | Amount |
|---|---|---|---|---|---|---|---|
| 1 | Glicerina | 0,120 | 1,8770 | 47,790 | 100,00 | 100,00 | n.a. |
| **Total:** | | | **1,877** | **47,790** | **100,00** | **100,00** | |

# Chromatogram and Results

## Injection Details

| | | | |
|---|---|---|---|
| *Injection Name:* | **PCIN CAD 5** | *Run Time (min):* | **1,00** |
| *Vial Number:* | **RB5** | *Injection Volume:* | **10,00** |
| *Injection Type:* | **Unknown** | *Channel:* | **CAD_1** |
| *Calibration Level:* | | *Wavelength:* | **n.a.** |
| *Instrument Method:* | **Qualificação_CAD** | *Bandwidth:* | **n.a.** |
| *Processing Method:* | **Cafeína** | *Dilution Factor:* | **1,0000** |
| *Injection Date/Time:* | **04/set/20 17:48** | *Sample Weight:* | **1,0000** |

## Chromatogram




## Integration Results

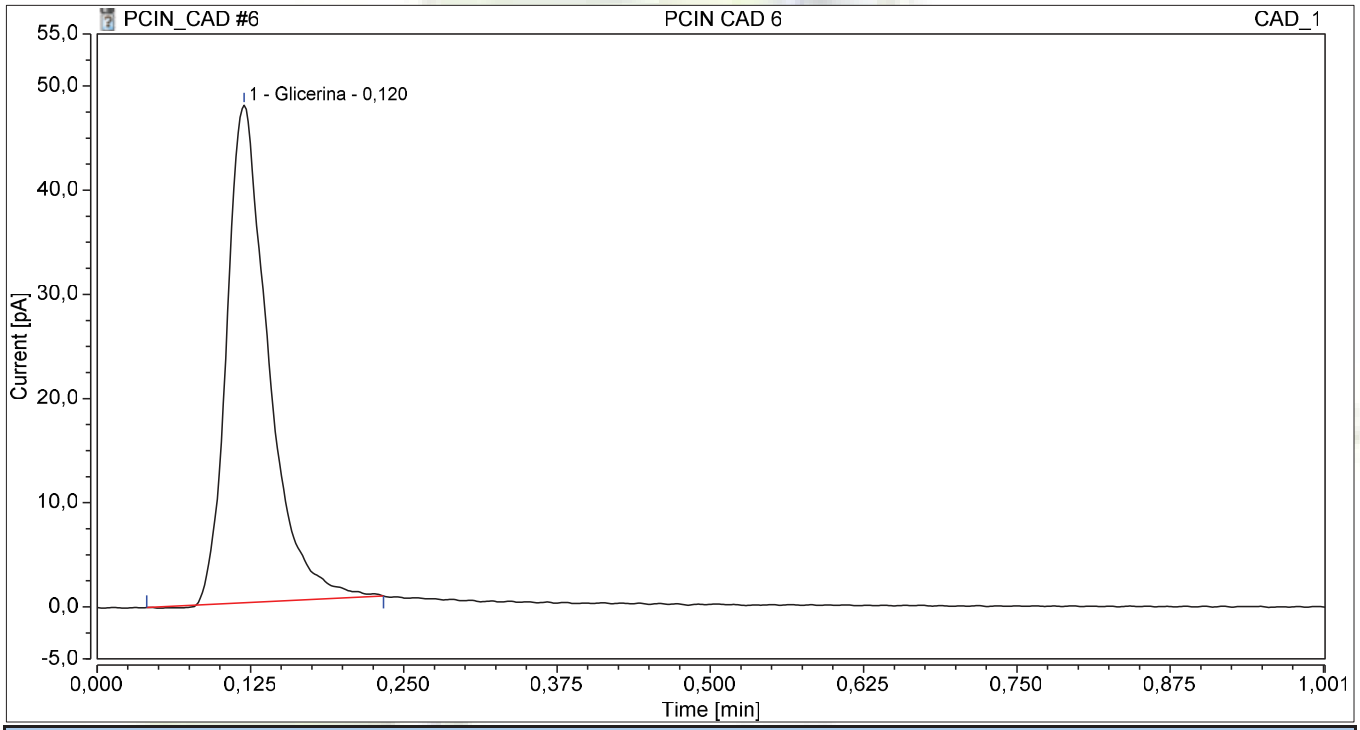
| No. | Peak Name | Retention Time min | Area pA*min | Height pA | Relative Area % | Relative Height % | Amount |
|---|---|---|---|---|---|---|---|
| 1 | Glicerina | 0,118 | 1,8893 | 50,012 | 100,00 | 100,00 | n.a. |
| **Total:** | | | **1,889** | **50,012** | **100,00** | **100,00** | |

# Chromatogram and Results

## Injection Details

| | | | |
|---|---|---|---|
| *Injection Name:* | **PCIN CAD 6** | *Run Time (min):* | **1,00** |
| *Vial Number:* | **RB5** | *Injection Volume:* | **10,00** |
| *Injection Type:* | **Unknown** | *Channel:* | **CAD_1** |
| *Calibration Level:* | | *Wavelength:* | **n.a.** |
| *Instrument Method:* | **Qualificação_CAD** | *Bandwidth:* | **n.a.** |
| *Processing Method:* | **Cafeína** | *Dilution Factor:* | **1,0000** |
| *Injection Date/Time:* | **04/set/20 17:50** | *Sample Weight:* | **1,0000** |

## Chromatogram




## Integration Results

| No. | Peak Name | Retention Time min | Area pA*min | Height pA | Relative Area % | Relative Height % | Amount |
|---|---|---|---|---|---|---|---|
| 1 | Glicerina | 0,120 | 1,8791 | 47,764 | 100,00 | 100,00 | n.a. |
| **Total:** | | | **1,879** | **47,764** | **100,00** | **100,00** | |