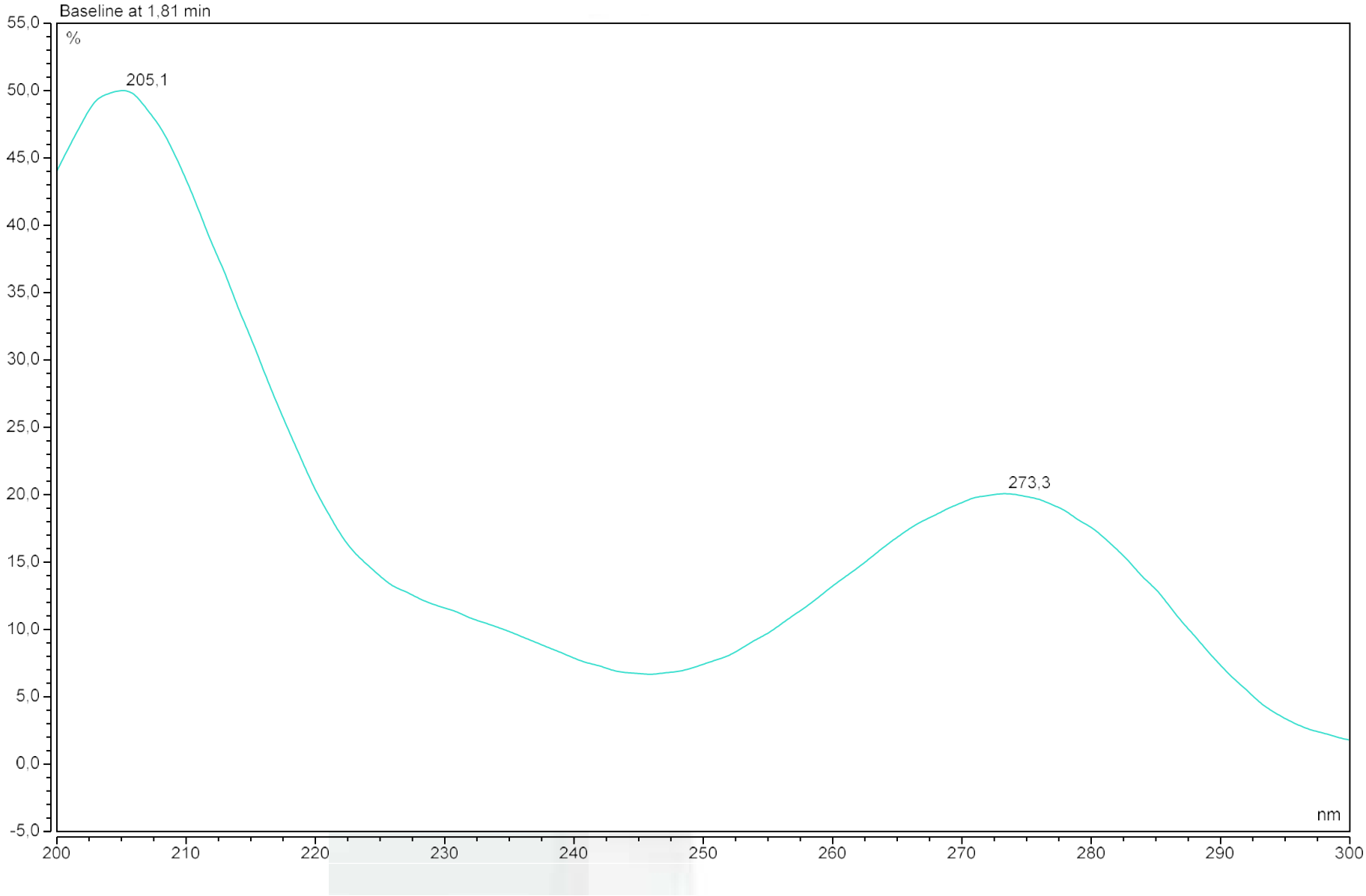

Baseline at 1,81 min
%
205,1
273,3
nm
55,0
50,0
45,0
40,0
35,0
30,0
25,0
20,0
15,0
10,0
5,0
0,0
-5,0
200
210
220
230
240
250
260
270
280
290
300

File Path chrom://vitalsrv001-pc/ChromeleonLocal/Instrument Data/sistema_1/Qualification/QPack/2019/EDUV.seq/282.smp/3DFIELD.field
Channel UV_VIS_1

Injection Information:
Data Vault ChromeleonLocal
Injection EDUV
Injection Number 1
Position RA1
Comment
Processing Method
Instrument Method Qualificação
Type Unknown
Status Finished
Injection Date 17/06/2019
Injection Time 15:21:35
Injection Volume (µl) 10,000
Dilution Factor 1,0000
Weight 1,0000

Raw Data Information:
Data Points 101
Wavelength Min. (nm) 200,000000
Wavelength Max. (nm) 300,000000
Retention Time (min) 1,811011

Raw Data:
Wavelength (nm) Value (mAU)
200,0 14,278311
201,0 14,892288
202,0 15,475545
203,0 15,961918
204,0 16,143457
205,0 16,219457
206,0 16,119405
207,0 15,758285
208,0 15,334664
209,0 14,755521
210,0 14,076264
211,0 13,322132
212,0 12,537479
213,0 11,820354
214,0 11,014533
215,0 10,268579
216,0 9,480372
217,0 8,712721
218,0 7,988742
219,0 7,283705
220,0 6,608541
221,0 6,037072
222,0 5,513475
223,0 5,107502
224,0 4,804675

225,0 4,529270
226,0 4,291591
227,0 4,148262
228,0 3,992465
229,0 3,861766
230,0 3,759418
231,0 3,655686
232,0 3,517811
233,0 3,410972
234,0 3,305255
235,0 3,191935
236,0 3,063917
237,0 2,938226
238,0 2,809480
239,0 2,685474
240,0 2,552730
241,0 2,442076
242,0 2,361356
243,0 2,259773
244,0 2,204681
245,0 2,180529
246,0 2,163571
247,0 2,195841
248,0 2,229602
249,0 2,302239
250,0 2,403496
251,0 2,508506
252,0 2,622249
253,0 2,796831
254,0 2,984320
255,0 3,153597
256,0 3,366898
257,0 3,587699
258,0 3,800877
259,0 4,039230
260,0 4,288427
261,0 4,514435
262,0 4,742586
263,0 4,984001
264,0 5,233374
265,0 5,462839
266,0 5,679383
267,0 5,857839
268,0 6,007909
269,0 6,165365
270,0 6,296824
271,0 6,416049
272,0 6,465296
273,0 6,507363
274,0 6,497209
275,0 6,441766
276,0 6,370776
277,0 6,243798
278,0 6,097133

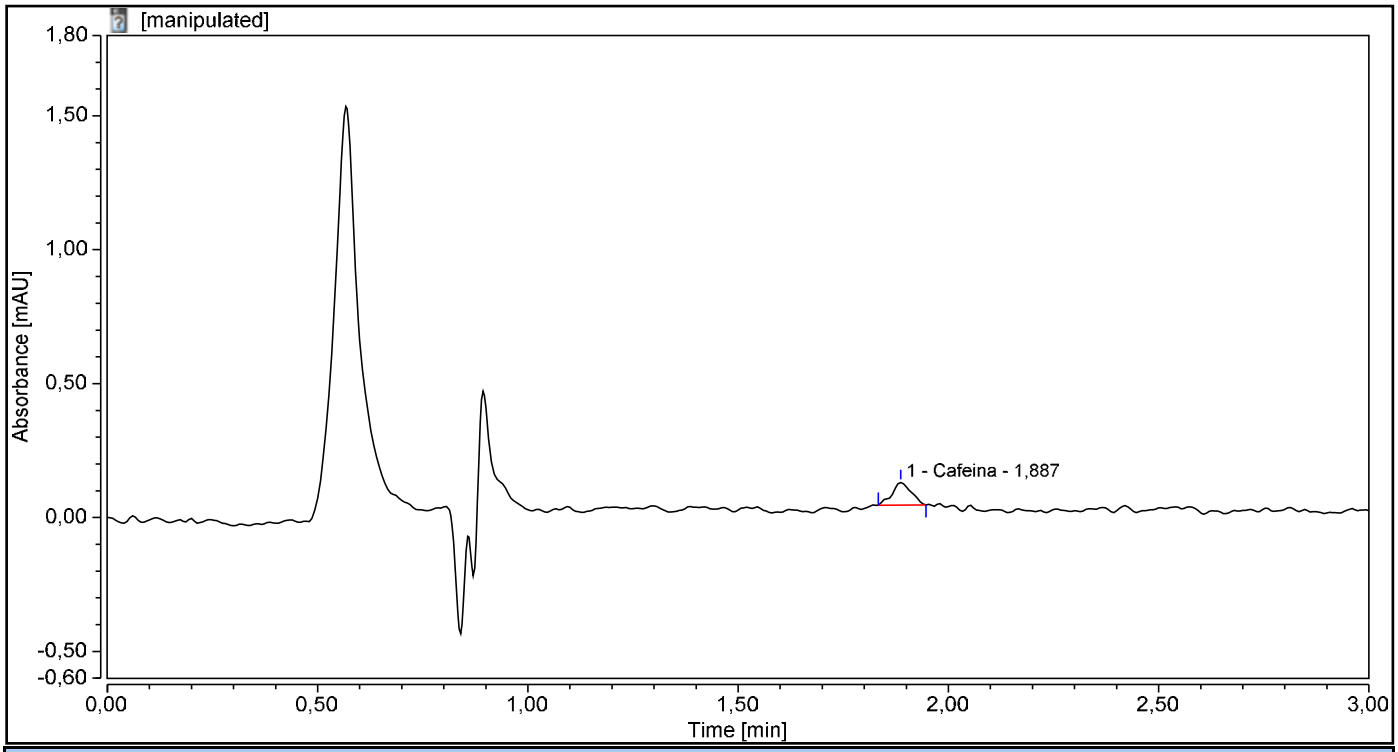
279,0 5,883203
280,0 5,698904
281,0 5,449361
282,0 5,164157
283,0 4,850284
284,0 4,502678
285,0 4,206042
286,0 3,828728
287,0 3,435255
288,0 3,085623
289,0 2,721573
290,0 2,380313
291,0 2,064959
292,0 1,787518
293,0 1,498934
294,0 1,278438
295,0 1,097643
296,0 0,945399
297,0 0,825633
298,0 0,742804
299,0 0,651133
300,0 0,577163

Chromatogram and Results

Injection Details

Injection Name:	**Branco 1**	*Run Time (min):*	**3,00**
Vial Number:	**RA1**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação**	*Bandwidth:*	**1**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/jun/19 08:38**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

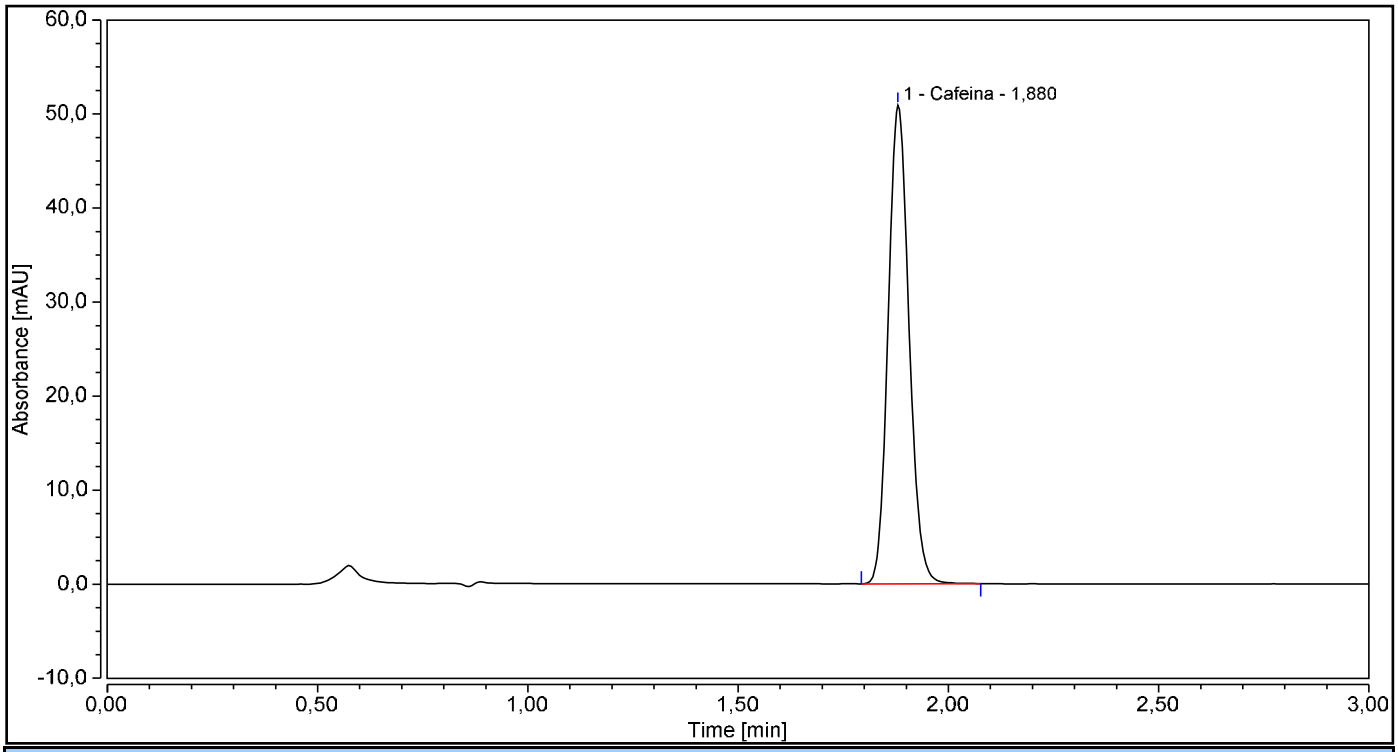
No.	Peak Name	Retention Time min	Area mAU*min
1	Cafeina	1,887	0,00441

Chromatogram and Results

Injection Details

Injection Name:	**PCIN 1**	*Run Time (min):*	**3,00**
Vial Number:	**RA2**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação**	*Bandwidth:*	**1**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/jun/19 08:41**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

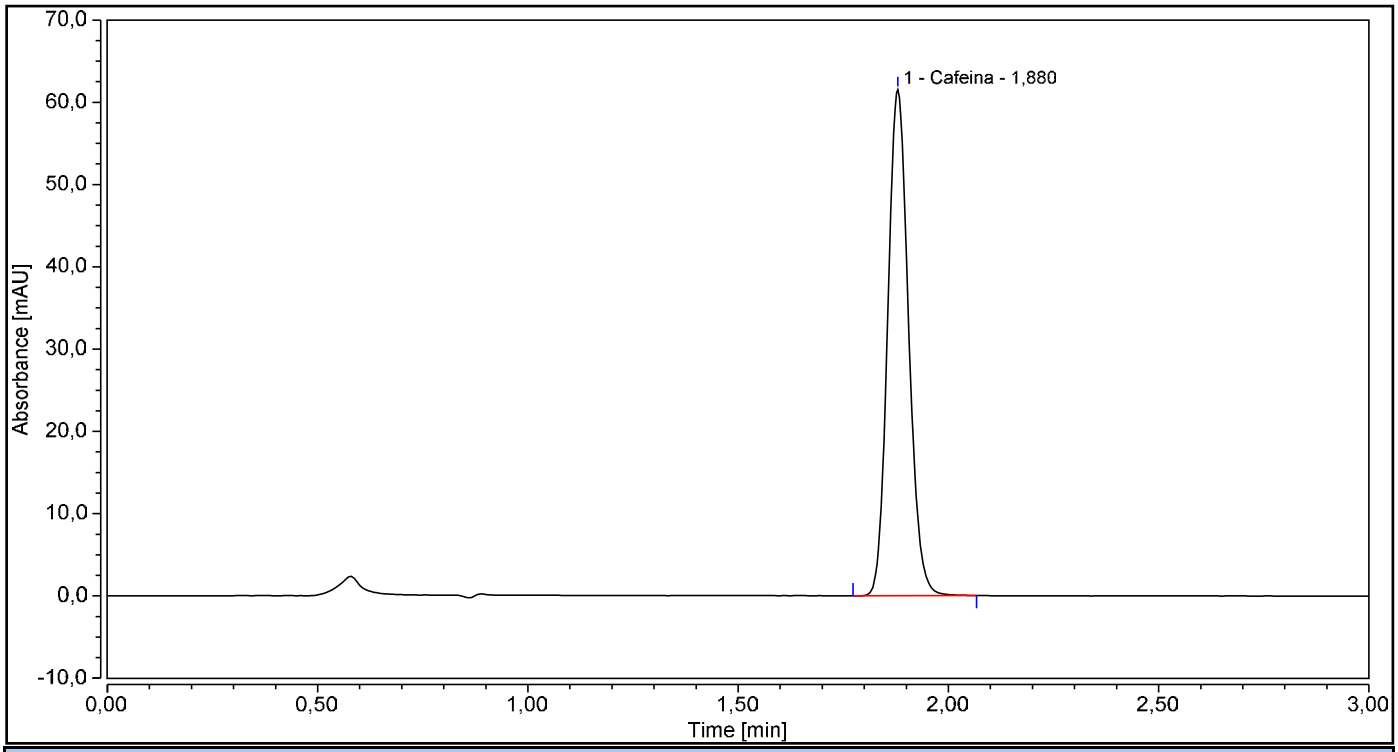
No.	Peak Name	Retention Time min	Area mAU*min
1	Cafeina	1,880	3,45243

Chromatogram and Results

Injection Details

Injection Name:	**PCIN 2**	*Run Time (min):*	**3,00**
Vial Number:	**RA2**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação**	*Bandwidth:*	**1**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/jun/19 08:45**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

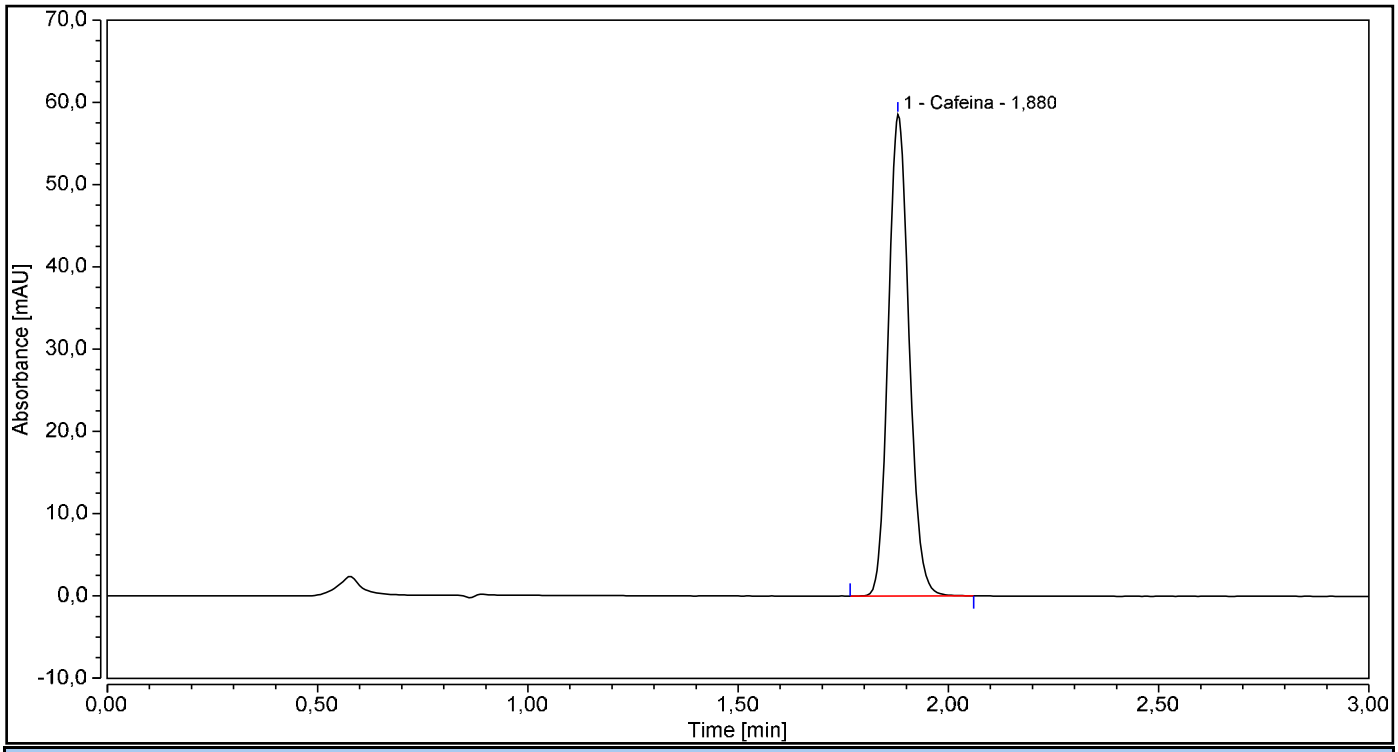
No.	Peak Name	Retention Time min	Area mAU*min
1	Cafeina	1,880	3,52640

Chromatogram and Results

Injection Details

Injection Name:	**PCIN 3**	*Run Time (min):*	**3,00**
Vial Number:	**RA2**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação**	*Bandwidth:*	**1**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/jun/19 08:48**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

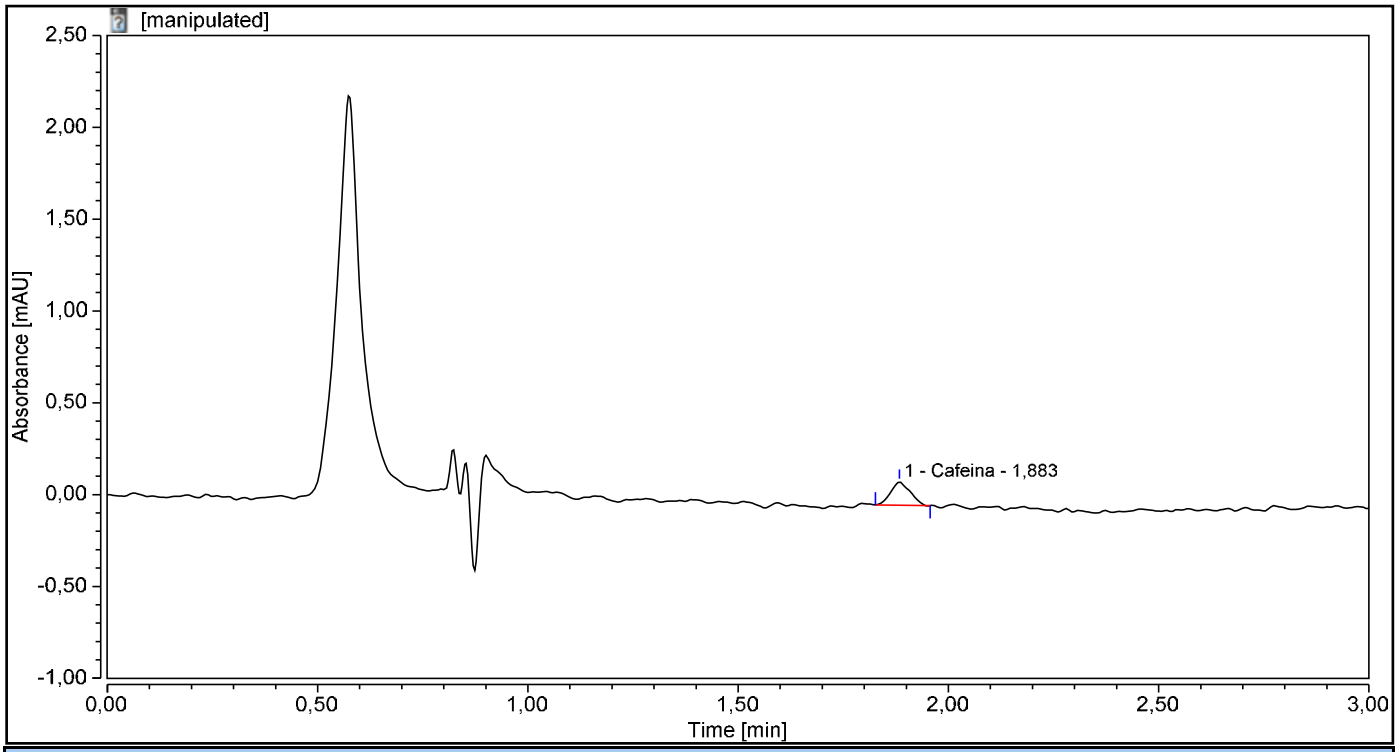
No.	Peak Name	Retention Time min	Area mAU*min
1	Cafeina	1,880	3,45795

Chromatogram and Results

Injection Details

Injection Name:	**Branco 2**	*Run Time (min):*	**3,00**
Vial Number:	**RA1**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação**	*Bandwidth:*	**1**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/jun/19 08:52**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

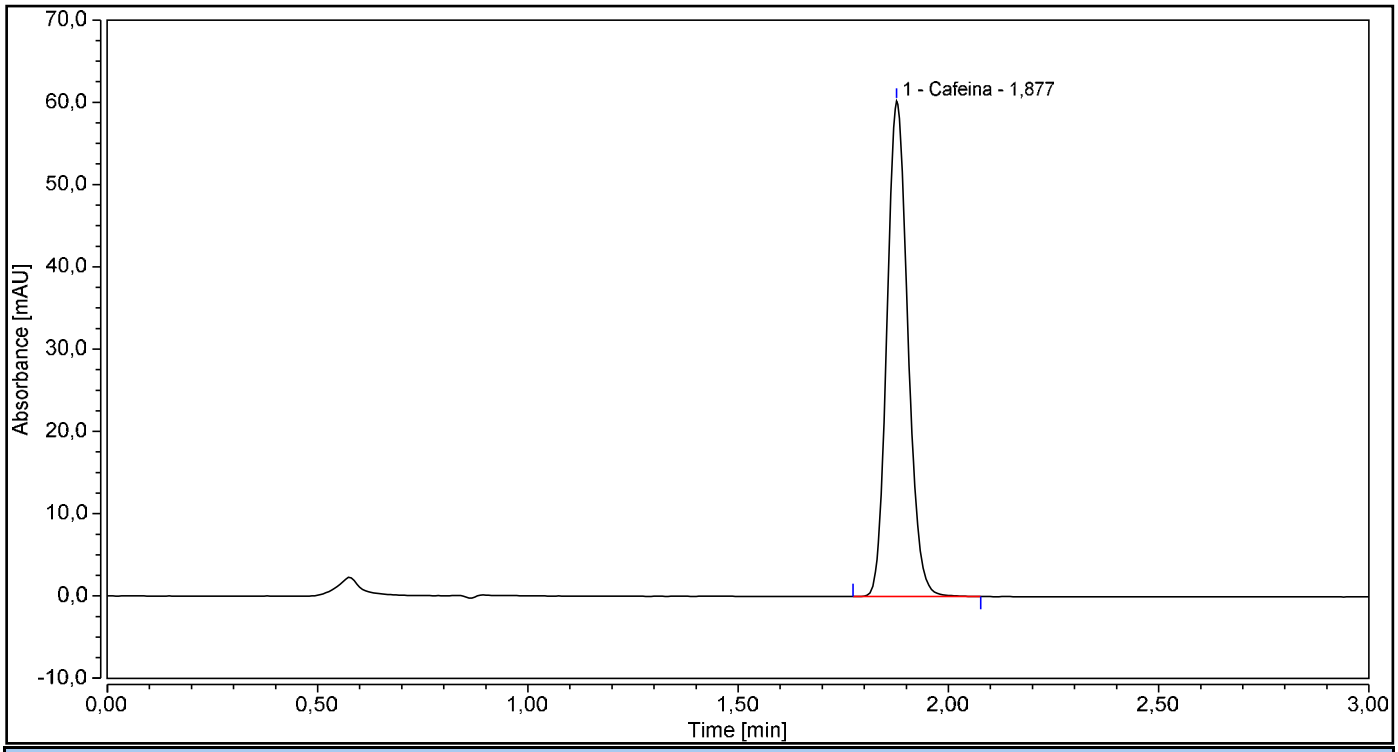
No.	Peak Name	Retention Time min	Area mAU*min
1	Cafeina	1,883	0,00676

Chromatogram and Results

Injection Details

Injection Name:	**PCIN 4**	*Run Time (min):*	**3,00**
Vial Number:	**RA2**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação**	*Bandwidth:*	**1**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/jun/19 08:55**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

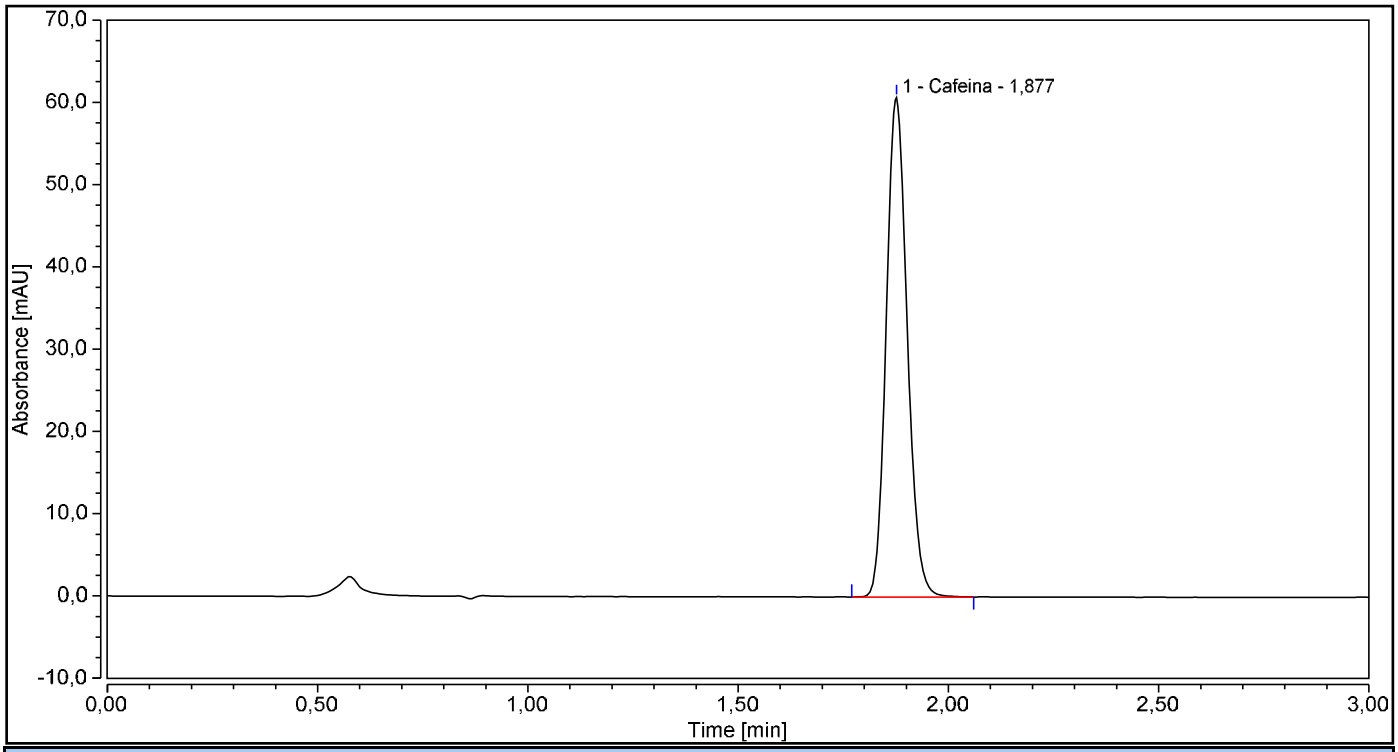
No.	Peak Name	Retention Time min	Area mAU*min
1	Cafeina	1,877	3,45935

Chromatogram and Results

Injection Details

Injection Name:	**PCIN 5**	*Run Time (min):*	**3,00**
Vial Number:	**RA2**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação**	*Bandwidth:*	**1**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/jun/19 08:59**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

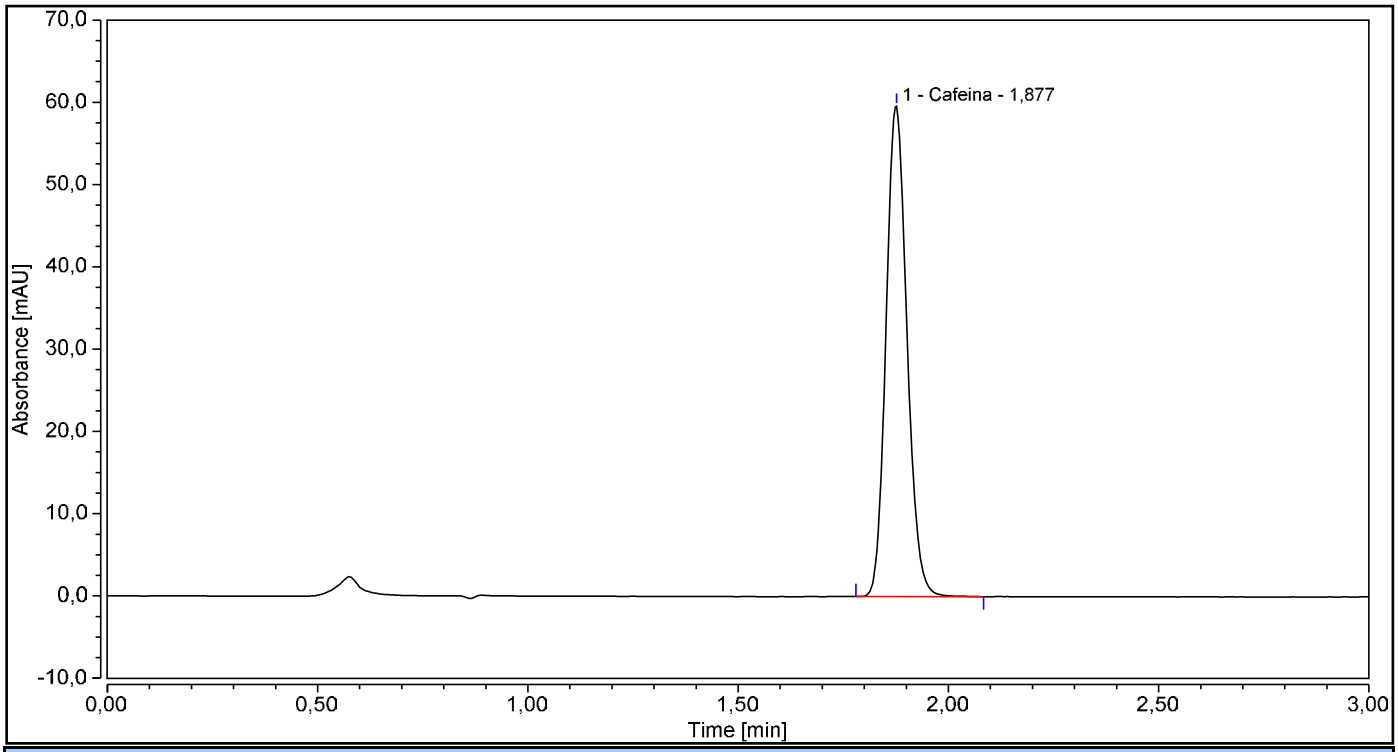
No.	Peak Name	Retention Time min	Area mAU*min
1	Cafeina	1,877	3,50430

Chromatogram and Results

Injection Details

Injection Name:	**PCIN 6**	*Run Time (min):*	**3,00**
Vial Number:	**RA2**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação**	*Bandwidth:*	**1**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/jun/19 09:02**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

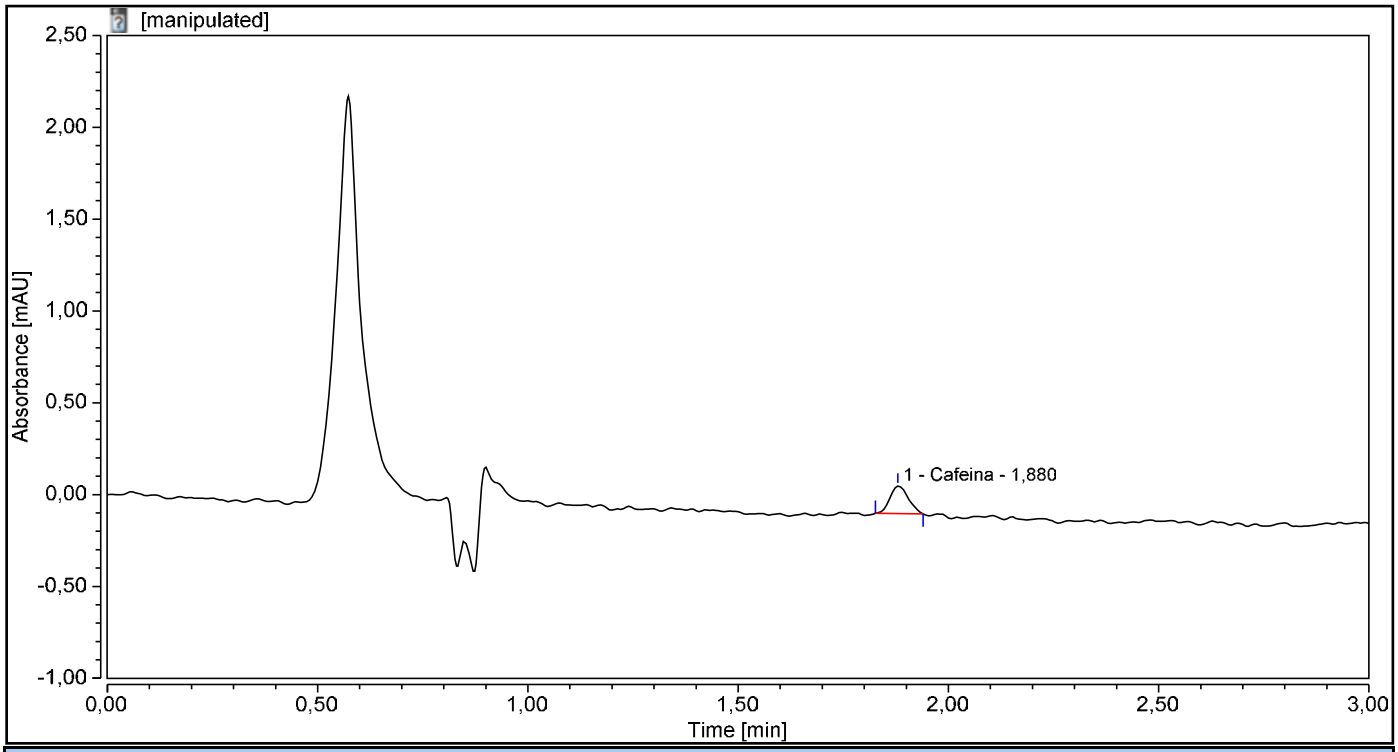
No.	Peak Name	Retention Time min	Area mAU*min
1	Cafeina	1,877	3,43494

Chromatogram and Results

Injection Details

Injection Name:	**Branco 3**	*Run Time (min):*	**3,00**
Vial Number:	**RA1**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação**	*Bandwidth:*	**1**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/jun/19 09:06**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

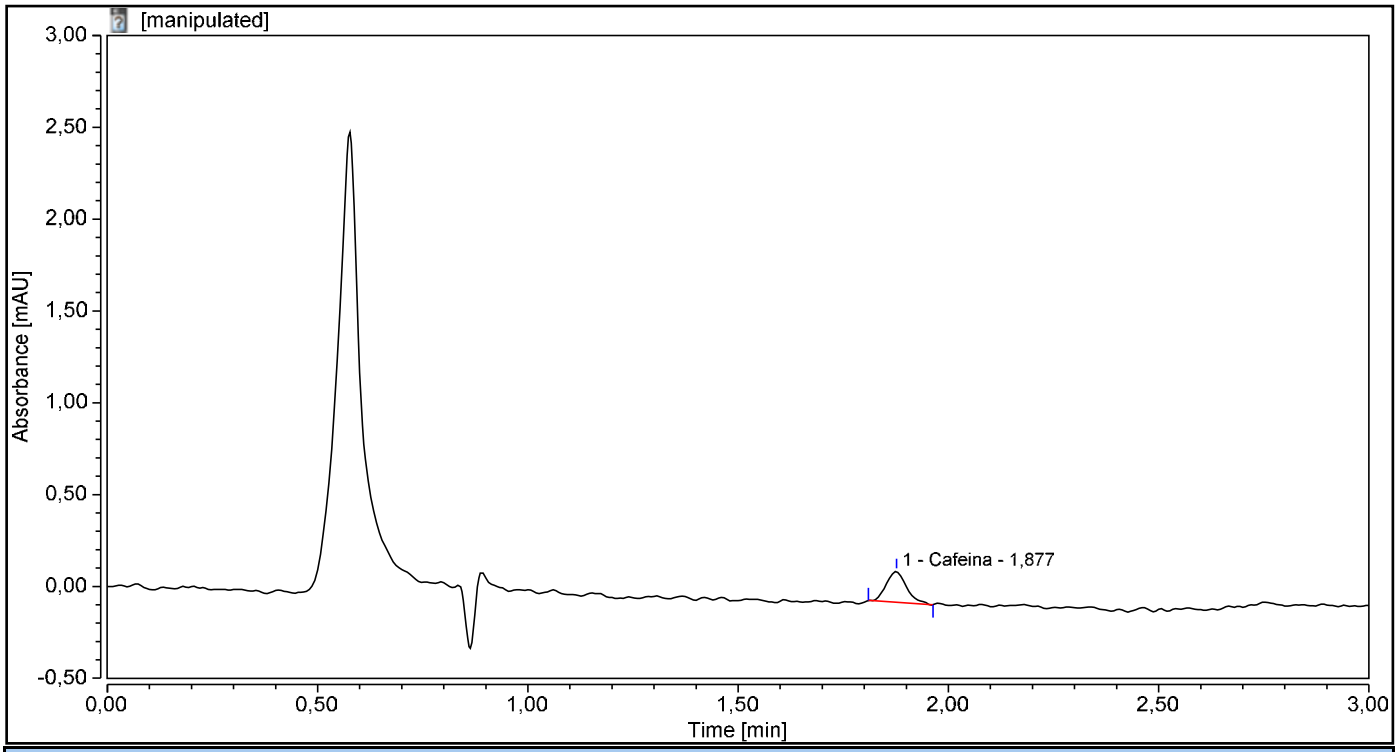
No.	Peak Name	Retention Time min	Area mAU*min
1	Cafeina	1,880	0,00759

Chromatogram and Results

Injection Details

Injection Name:	**LDUV 1**	*Run Time (min):*	**3,00**
Vial Number:	**RA1**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação**	*Bandwidth:*	**1**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/jun/19 09:10**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

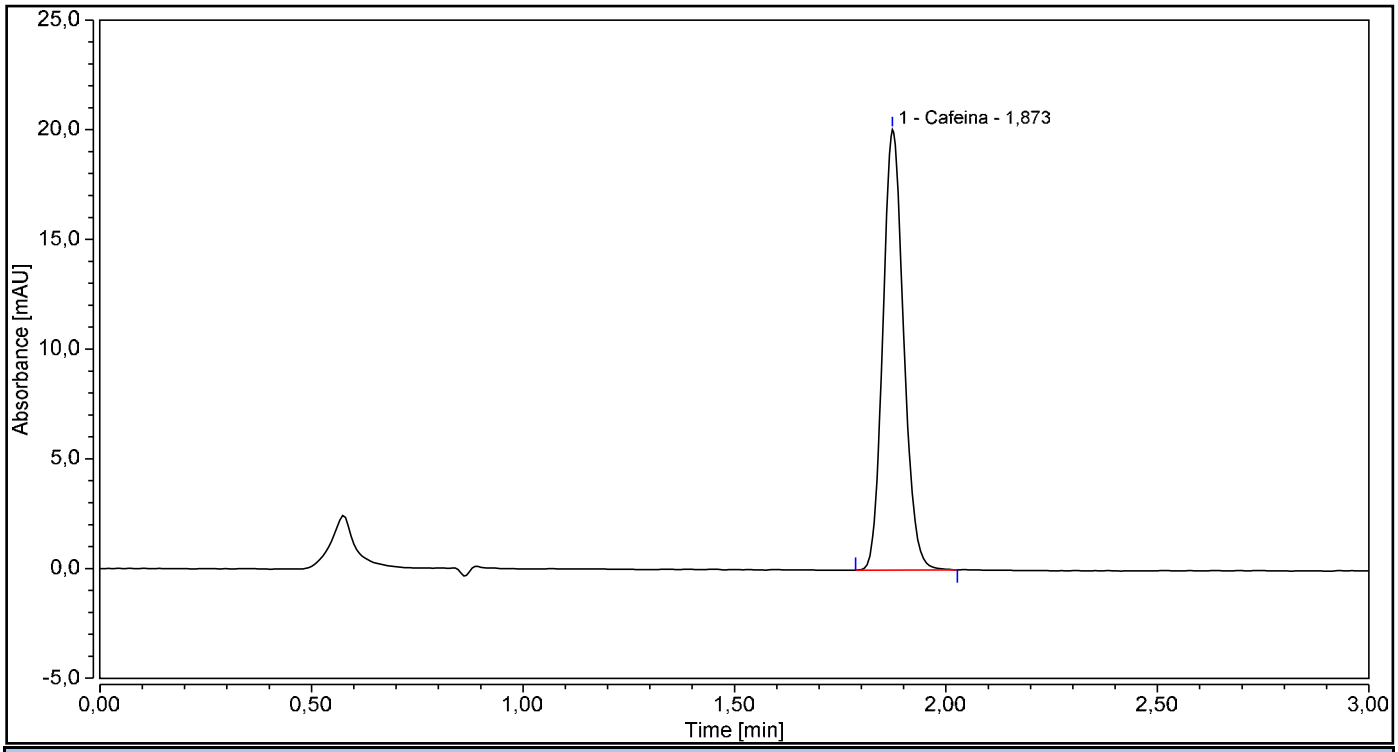
No.	Peak Name	Retention Time min	Area mAU*min
1	Cafeina	1,877	0,00932

Chromatogram and Results

Injection Details

Injection Name:	**LDUV 2**	*Run Time (min):*	**3,00**
Vial Number:	**RA2**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação**	*Bandwidth:*	**1**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/jun/19 09:13**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

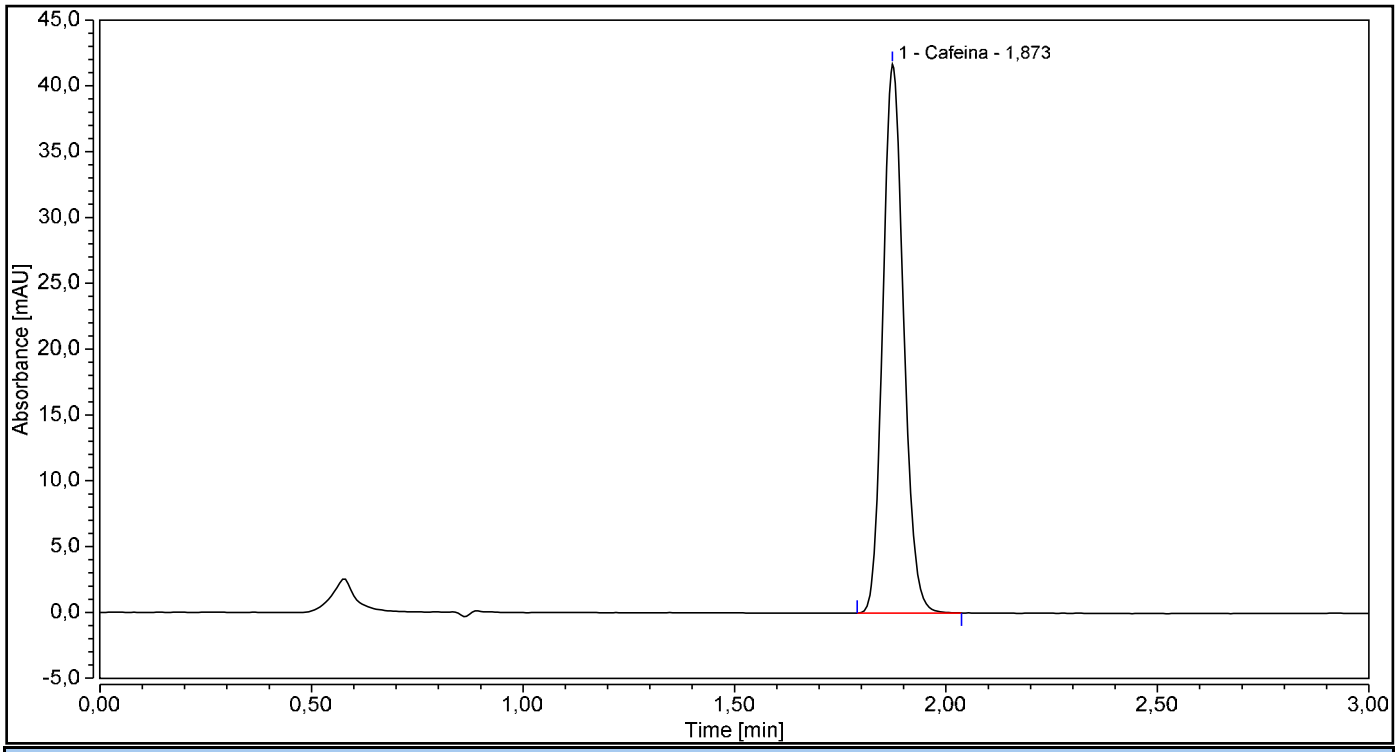
No.	Peak Name	Retention Time min	Area mAU*min
1	Cafeina	1,873	1,14534

Chromatogram and Results

Injection Details

Injection Name:	**LDUV 3**	*Run Time (min):*	**3,00**
Vial Number:	**RA3**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação**	*Bandwidth:*	**1**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/jun/19 09:17**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

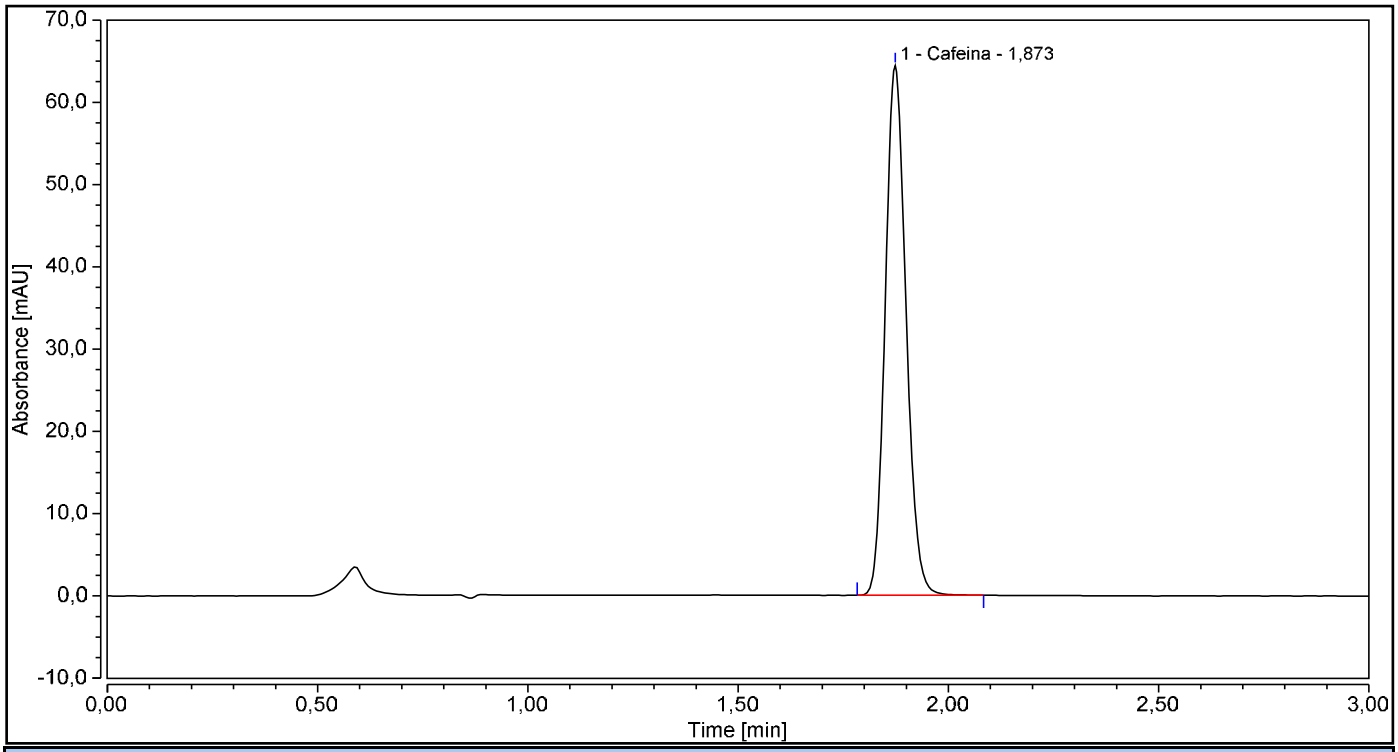
No.	Peak Name	Retention Time min	Area mAU*min
1	Cafeina	1,873	2,38618

Chromatogram and Results

Injection Details

Injection Name:	**LDUV 4**	*Run Time (min):*	**3,00**
Vial Number:	**RA4**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação**	*Bandwidth:*	**1**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/jun/19 09:20**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

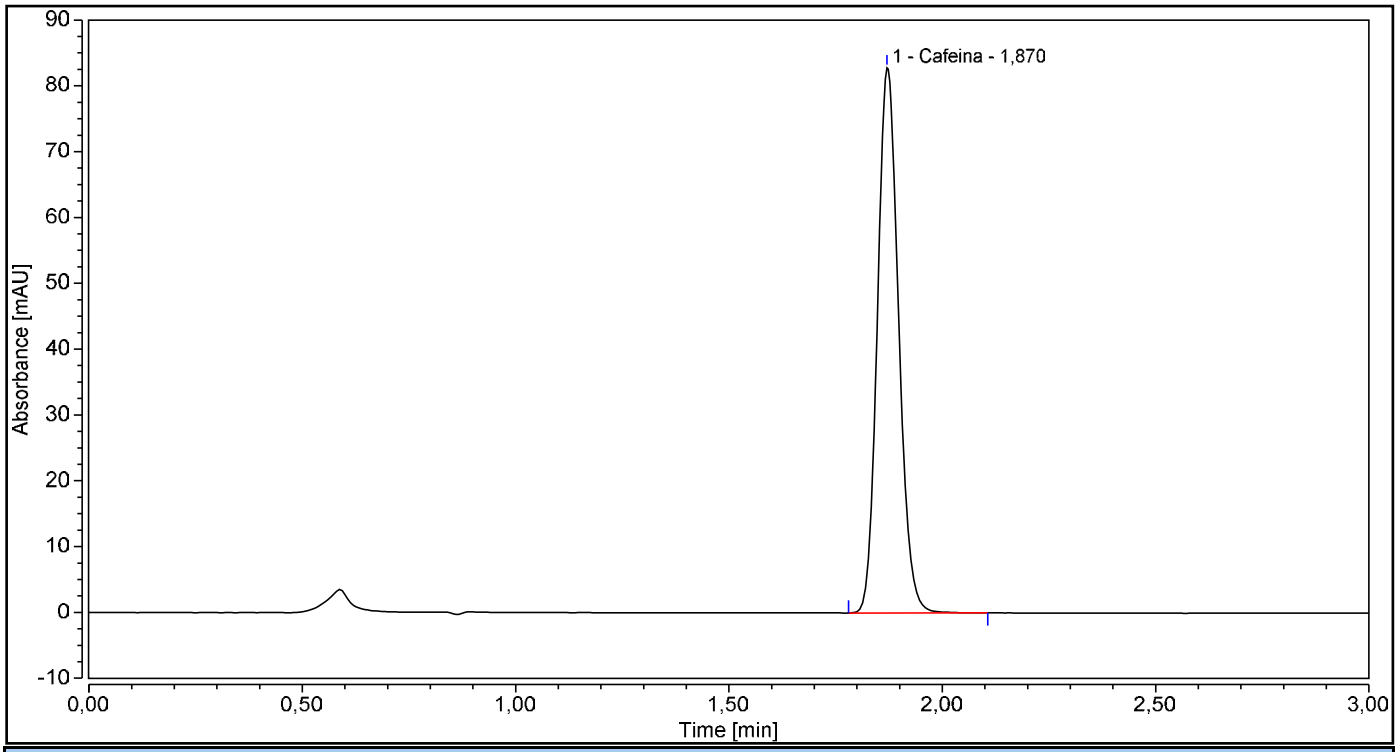
No.	Peak Name	Retention Time min	Area mAU*min
1	Cafeina	1,873	3,69168

Chromatogram and Results

Injection Details

Injection Name:	**LDUV 5**	*Run Time (min):*	**3,00**
Vial Number:	**RA5**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação**	*Bandwidth:*	**1**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/jun/19 09:23**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

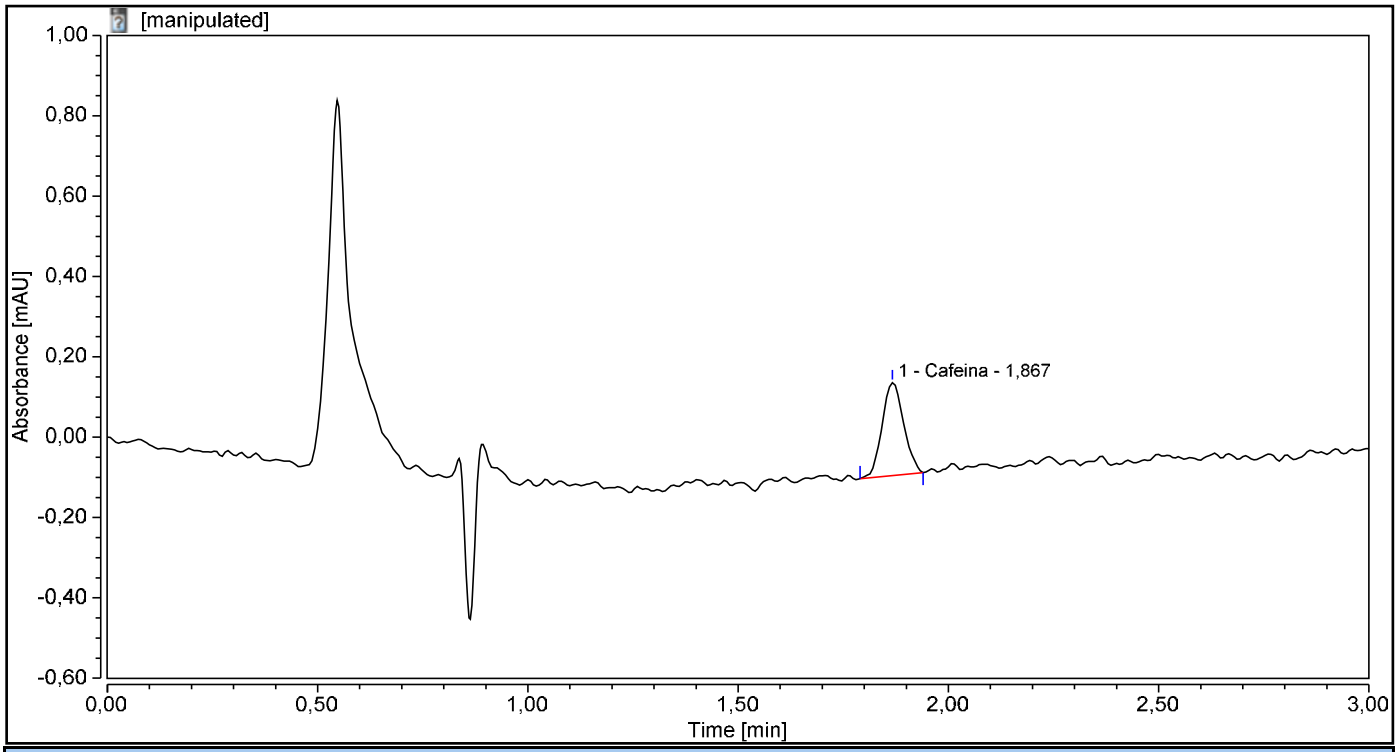
No.	Peak Name	Retention Time min	Area mAU*min
1	Cafeina	1,870	4,76921

Chromatogram and Results

Injection Details

Injection Name:	**LIIN 1**	*Run Time (min):*	**3,00**
Vial Number:	**RA1**	*Injection Volume:*	**0,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação**	*Bandwidth:*	**1**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/jun/19 10:14**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

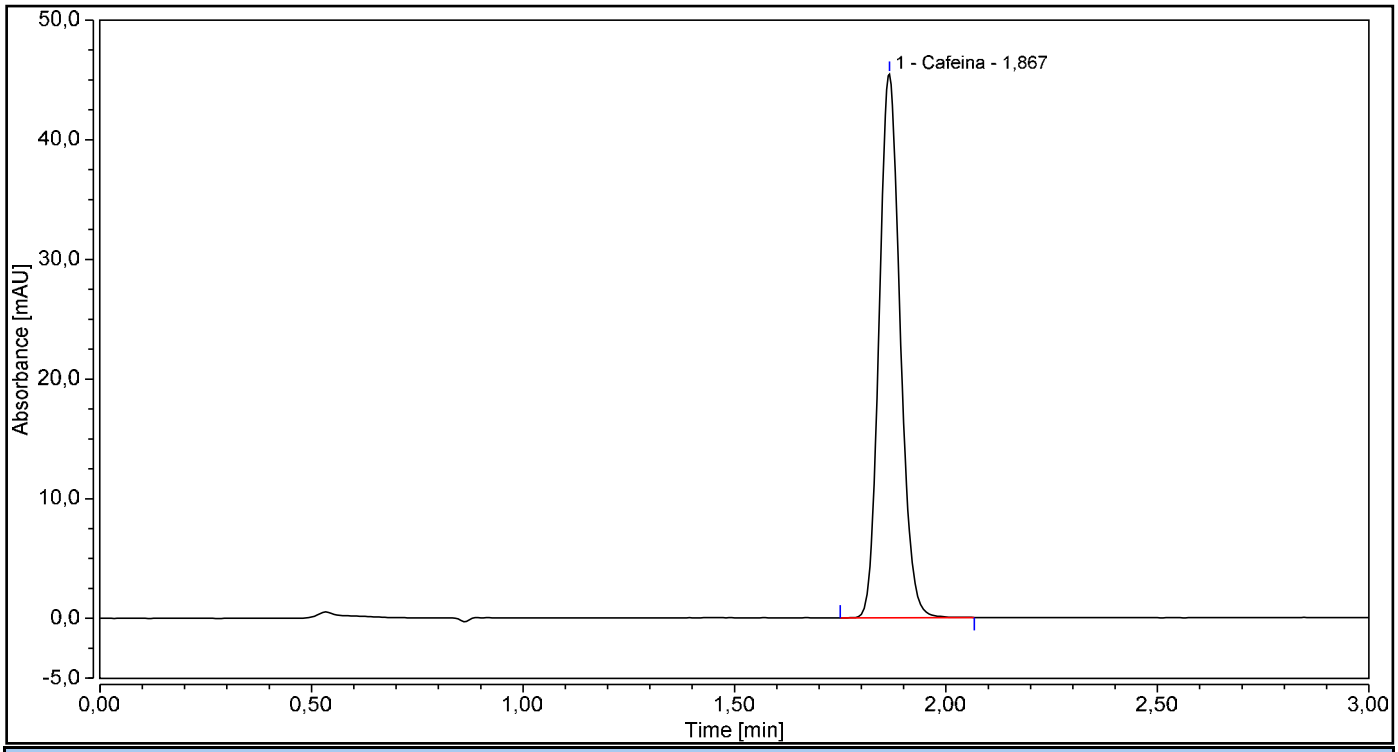
No.	Peak Name	Retention Time min	Area mAU*min
1	Cafeina	1,867	0,01373

Chromatogram and Results

Injection Details

Injection Name:	**LIIN 2**	*Run Time (min):*	**3,00**
Vial Number:	**RA1**	*Injection Volume:*	**5,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação**	*Bandwidth:*	**1**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/jun/19 10:17**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

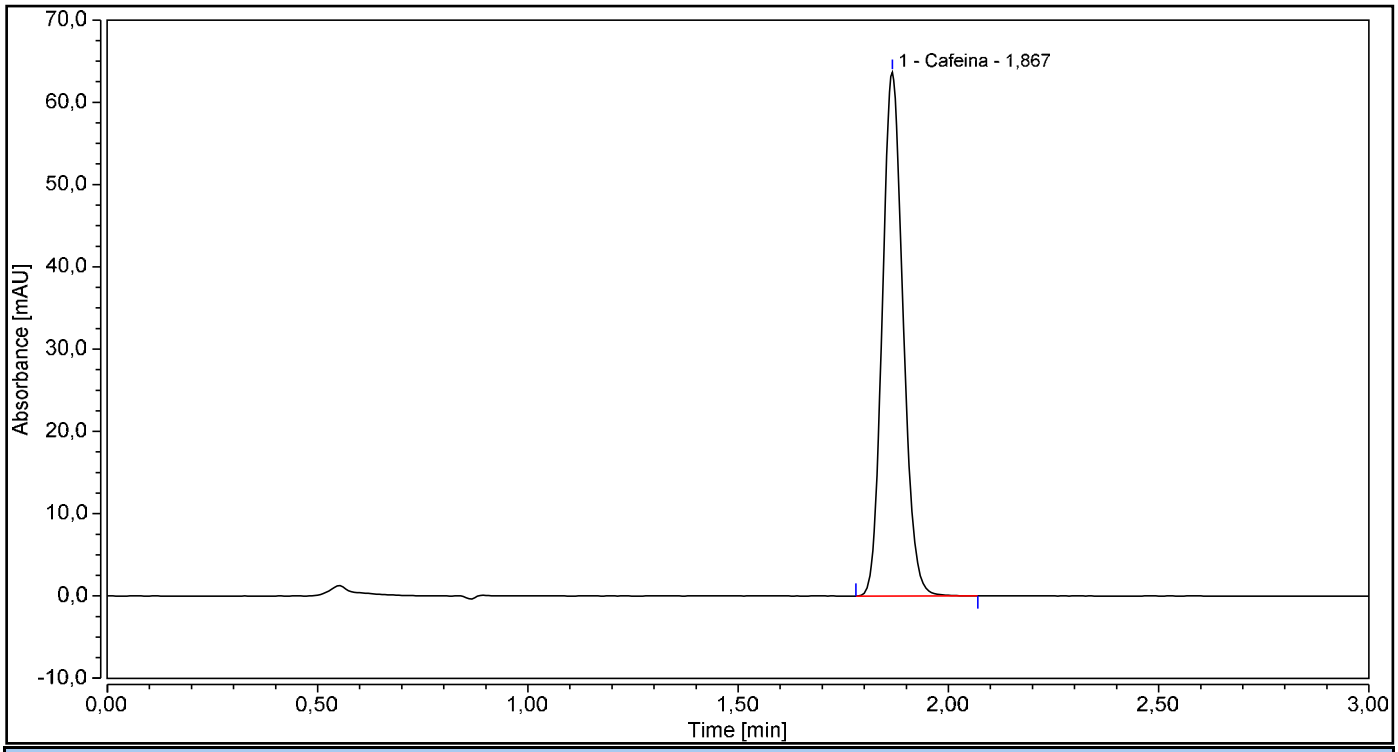
No.	Peak Name	Retention Time min	Area mAU*min
1	Cafeina	1,867	1,93028

Chromatogram and Results

Injection Details

Injection Name:	**LIIN 3**	*Run Time (min):*	**3,00**
Vial Number:	**RA1**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação**	*Bandwidth:*	**1**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/jun/19 10:21**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

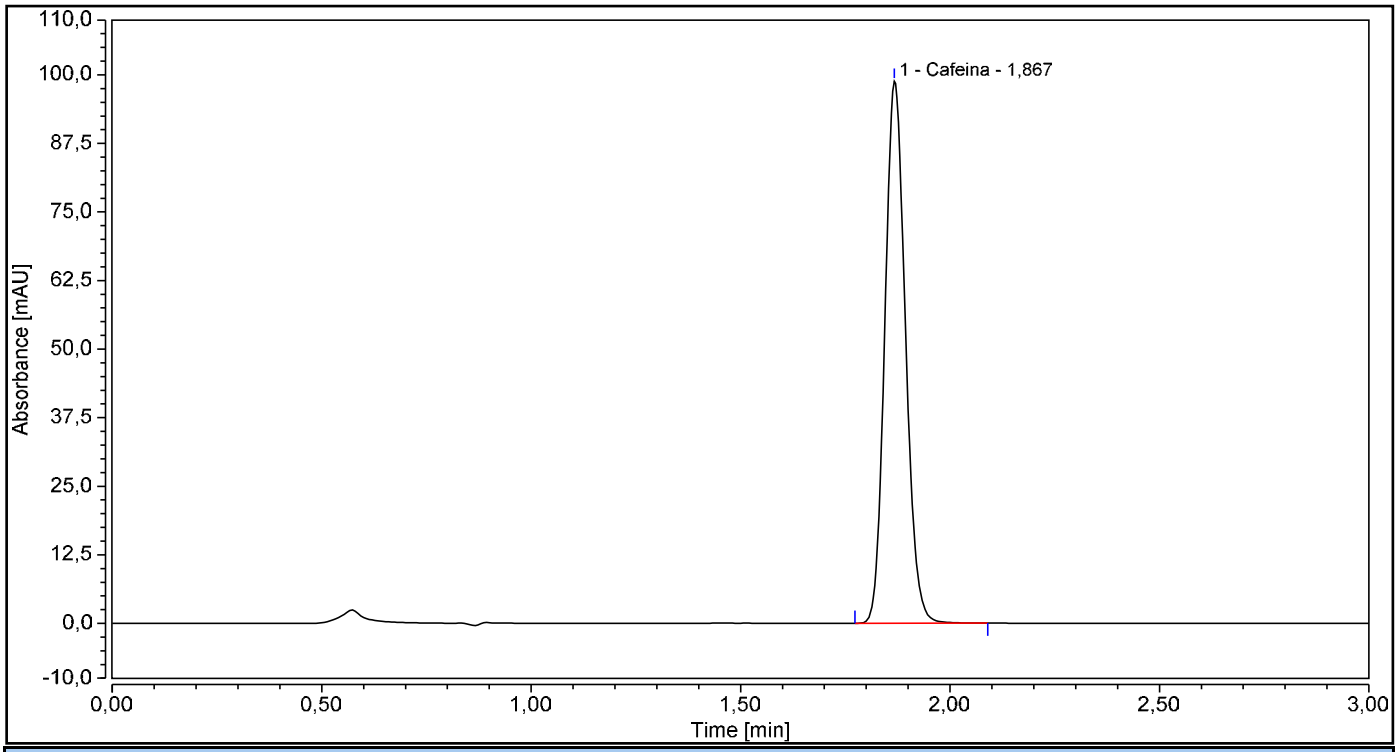
No.	Peak Name	Retention Time min	Area mAU*min
1	Cafeina	1,867	3,74155

Chromatogram and Results

Injection Details

Injection Name:	**LIIN 4**	*Run Time (min):*	**3,00**
Vial Number:	**RA1**	*Injection Volume:*	**15,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação**	*Bandwidth:*	**1**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/jun/19 10:24**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

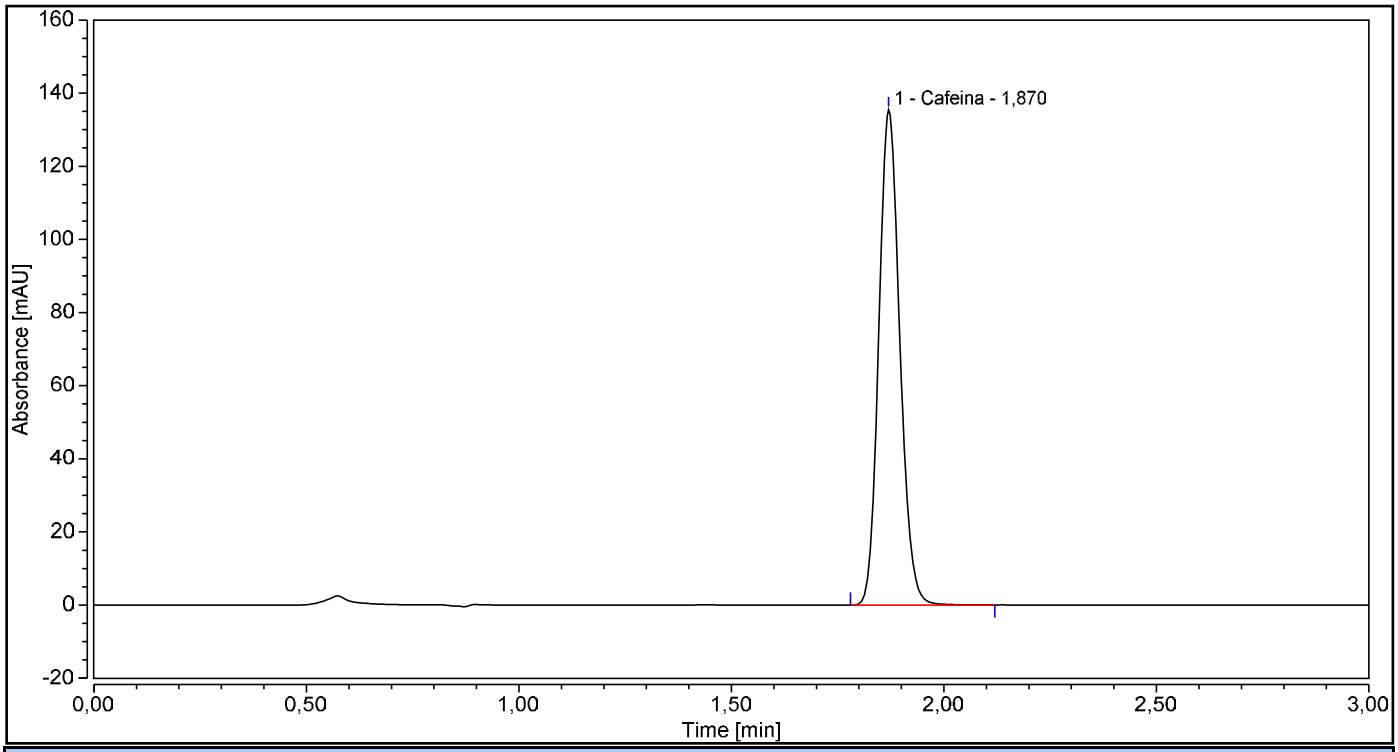
No.	Peak Name	Retention Time min	Area mAU*min
1	Cafeina	1,867	5,82482

Chromatogram and Results

Injection Details

Injection Name:	**LIIN 5**	*Run Time (min):*	**3,00**
Vial Number:	**RA1**	*Injection Volume:*	**20,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação**	*Bandwidth:*	**1**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/jun/19 10:28**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

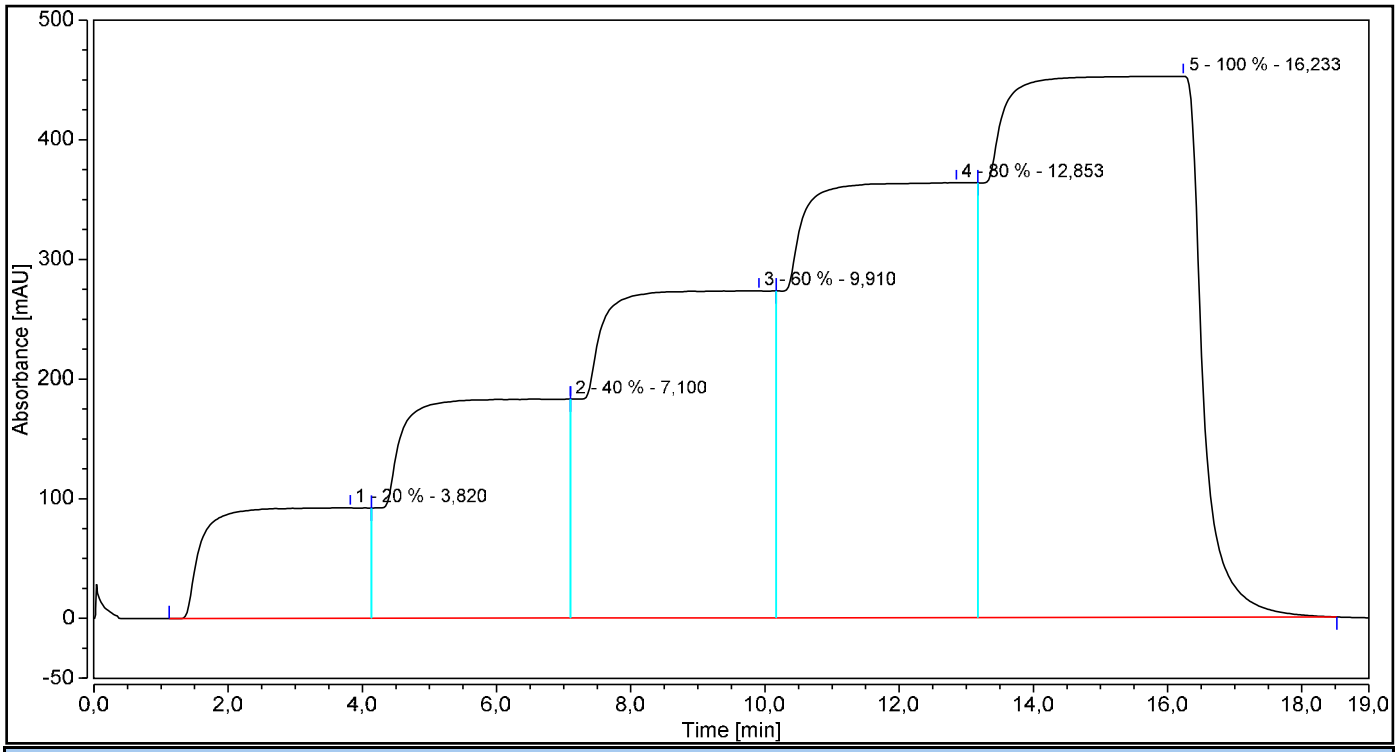
No.	Peak Name	Retention Time min	Area mAU*min
1	Cafeina	1,870	7,74915

Chromatogram and Results

Injection Details

Injection Name:	**Grad AB**	*Run Time (min):*	**19,00**
Vial Number:	**RA1**	*Injection Volume:*	**0,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Grad AB**	*Bandwidth:*	**1**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/jun/19 11:00**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

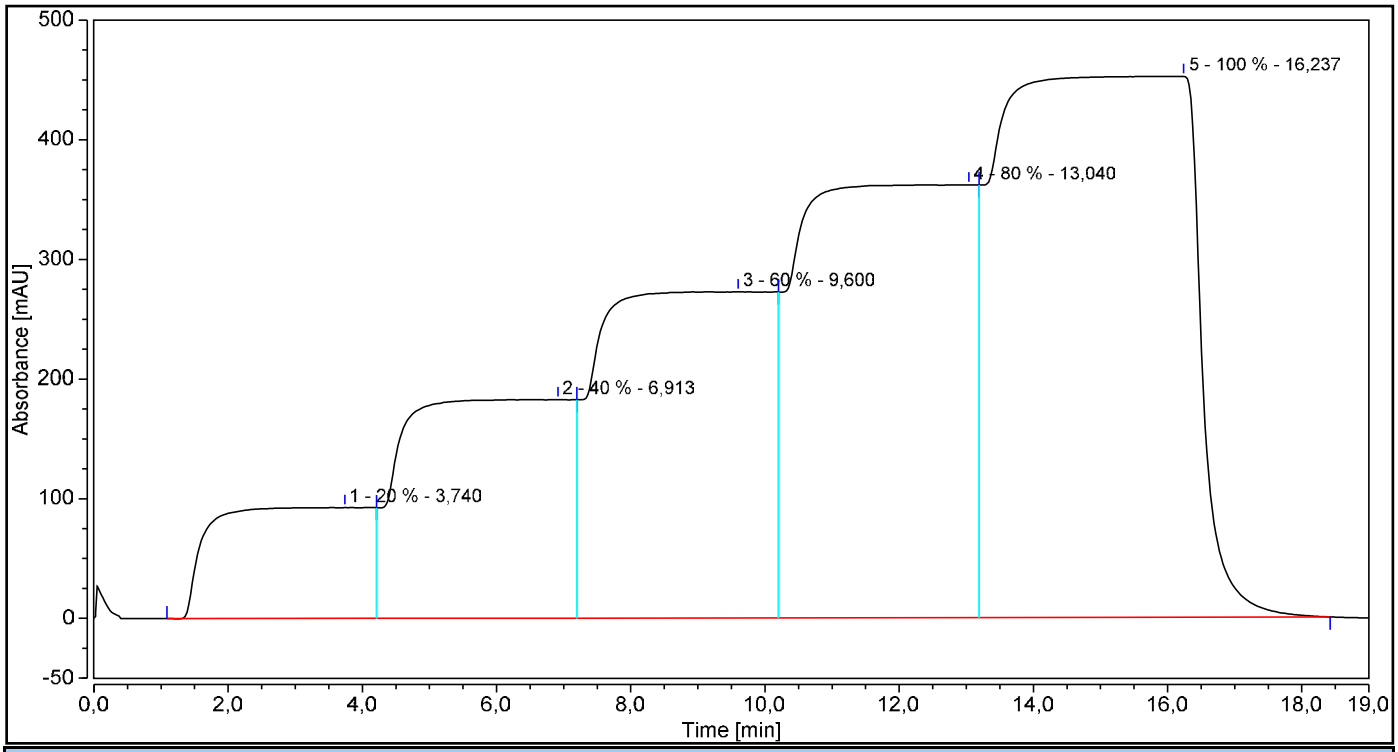
No.	Peak Name	Retention Time min	Height mAU
1	20 %	3,820	92,329
2	40 %	7,100	183,109
3	60 %	9,910	273,289
4	80 %	12,853	363,408
5	100 %	16,233	451,961

Chromatogram and Results

Injection Details

Injection Name:	**Grad CD**	*Run Time (min):*	**19,00**
Vial Number:	**RA1**	*Injection Volume:*	**0,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Grad CD**	*Bandwidth:*	**1**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/jun/19 11:32**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Height mAU
1	20 %	3,740	92,647
2	40 %	6,913	182,628
3	60 %	9,600	272,525
4	80 %	13,040	361,475
5	100 %	16,237	451,869