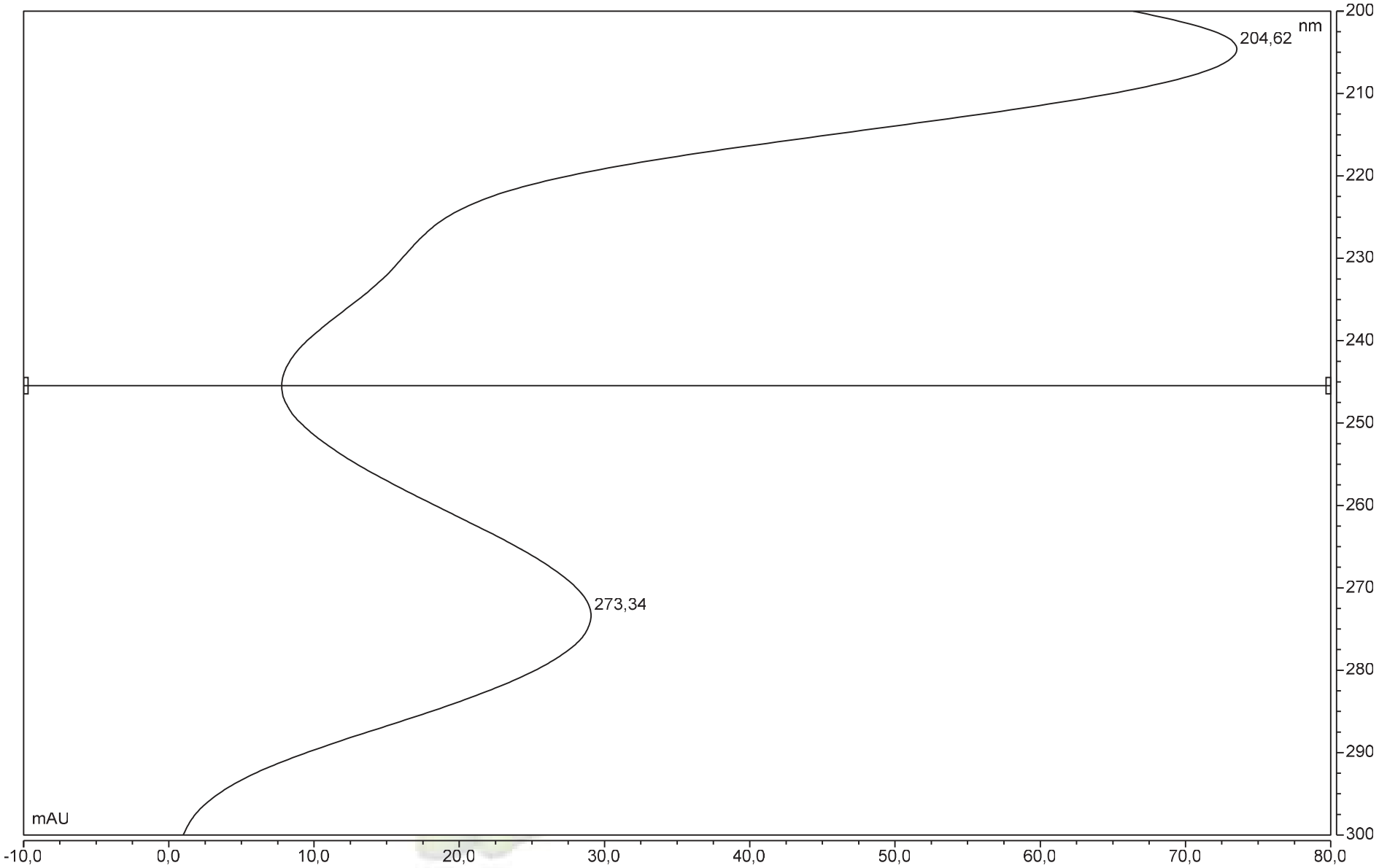
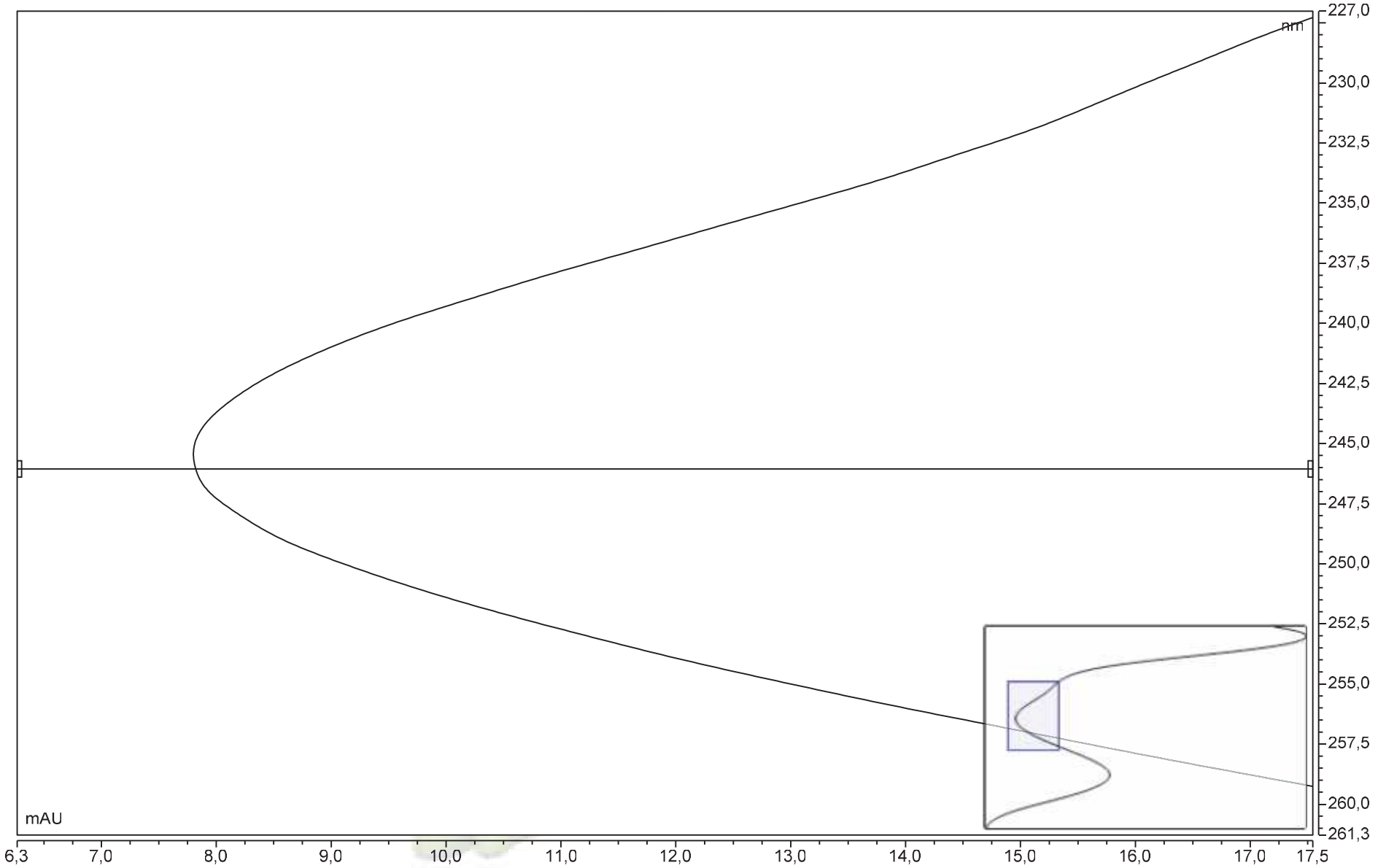

204,62
nm
273,34
mAU
200
210
220
230
240
250
260
270
280
290
300
-10,0
0,0
10,0
20,0
30,0
40,0
50,0
60,0
70,0
80,0

Contour Spectral View

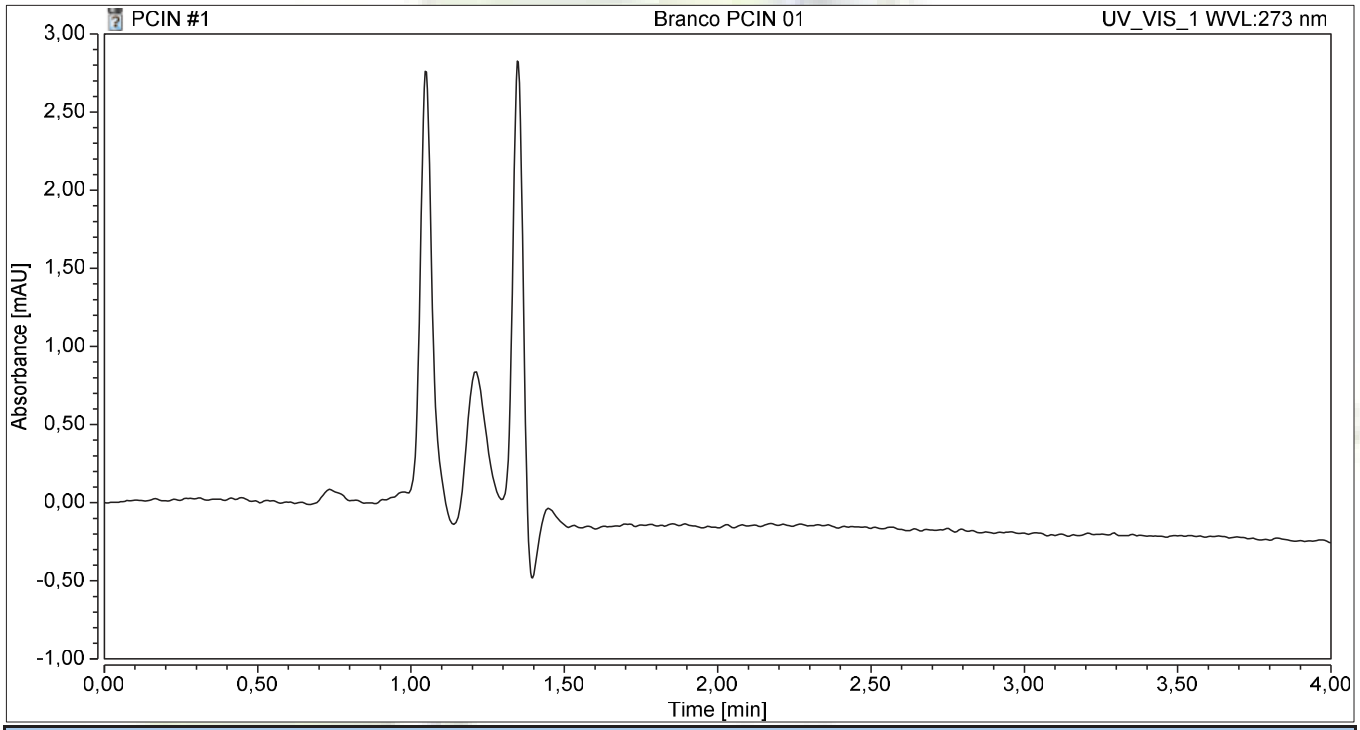


Chromatogram and Results

Injection Details

Injection Name:	**Branco PCIN 01**	*Run Time (min):*	**4,00**
Vial Number:	**RD2**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação**	*Bandwidth:*	**3**
Processing Method:	**Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**08/set/21 15:55**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

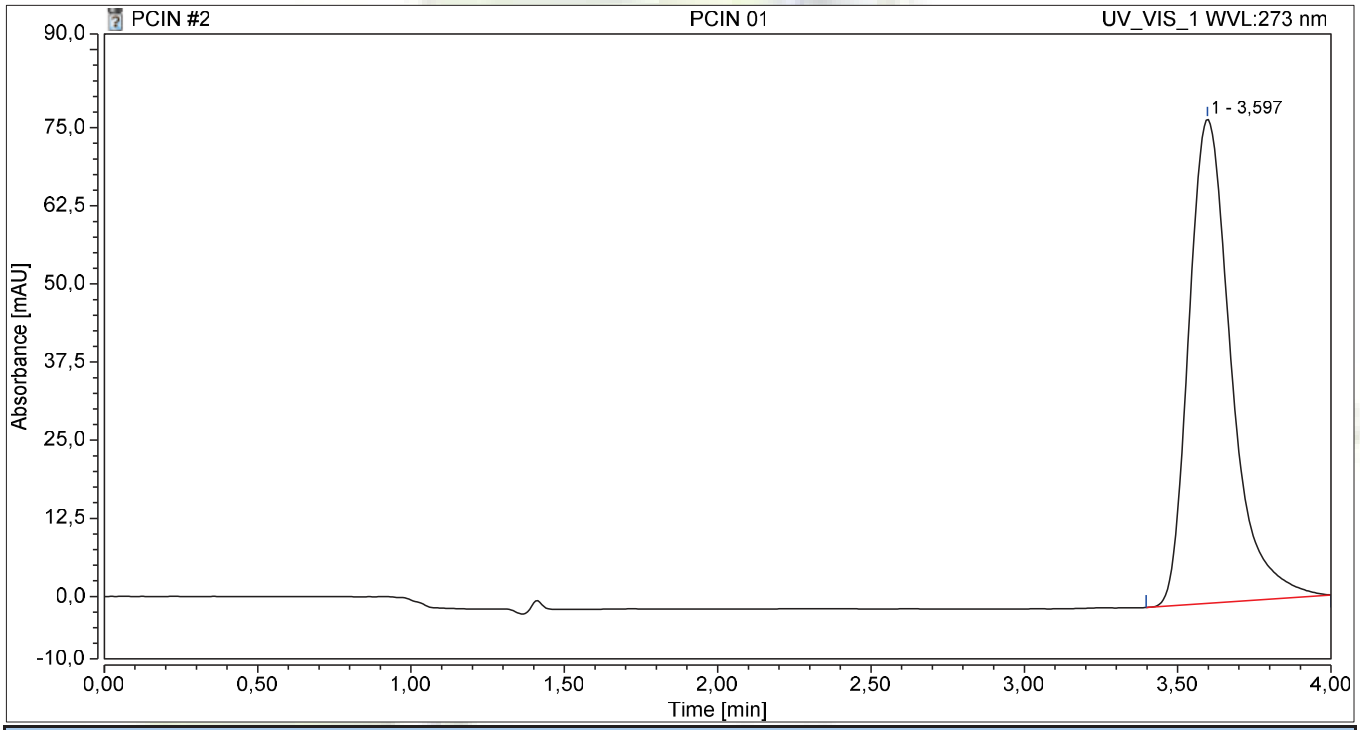
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
n.a.	Cafeína	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Total:			**0,000**	**0,000**	**0,00**	**0,00**	

Chromatogram and Results

Injection Details

Injection Name:	**PCIN 01**	*Run Time (min):*	**4,00**
Vial Number:	**RD3**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação**	*Bandwidth:*	**3**
Processing Method:	**Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**08/set/21 15:59**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

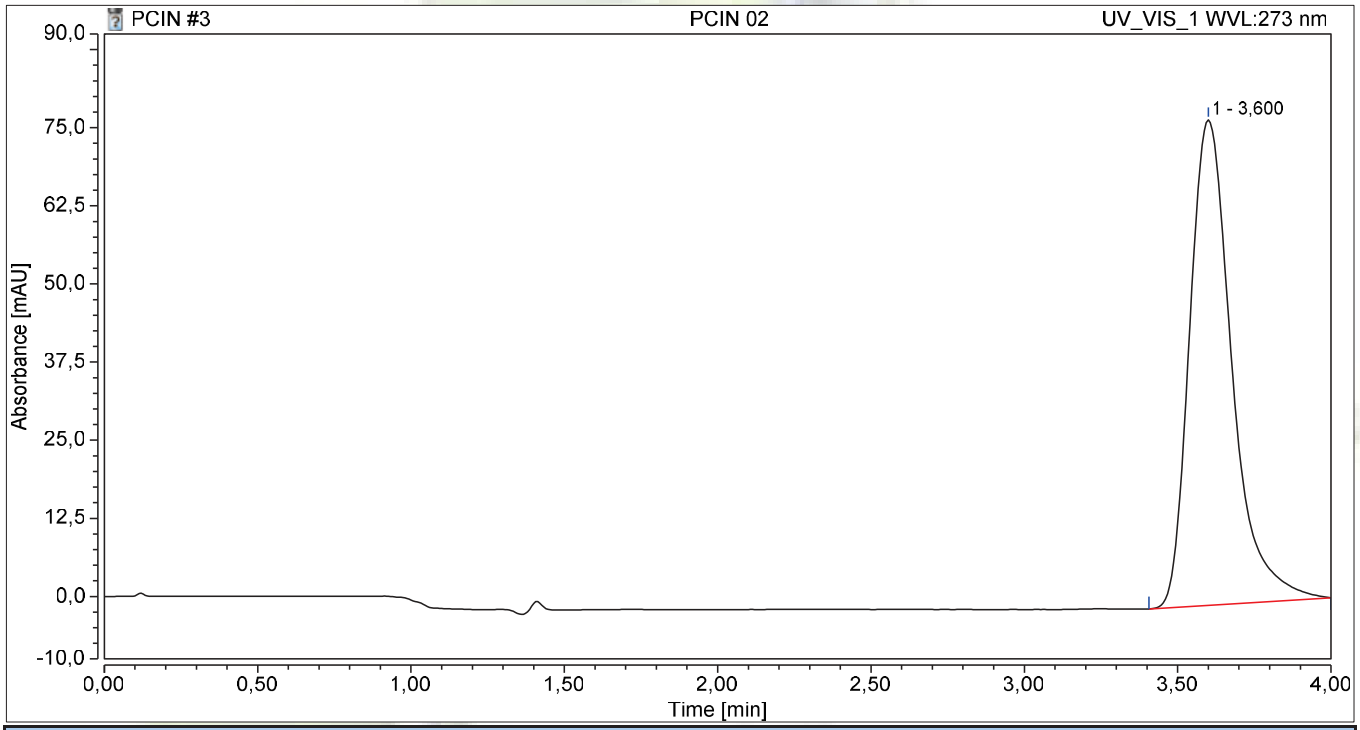
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
n.a.	Cafeína	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1		3,597	12,4020	77,467	100,00	100,00	n.a.
Total:			**12,402**	**77,467**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**PCIN 02**	*Run Time (min):*	**4,00**
Vial Number:	**RD3**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação**	*Bandwidth:*	**3**
Processing Method:	**Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**08/set/21 16:04**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

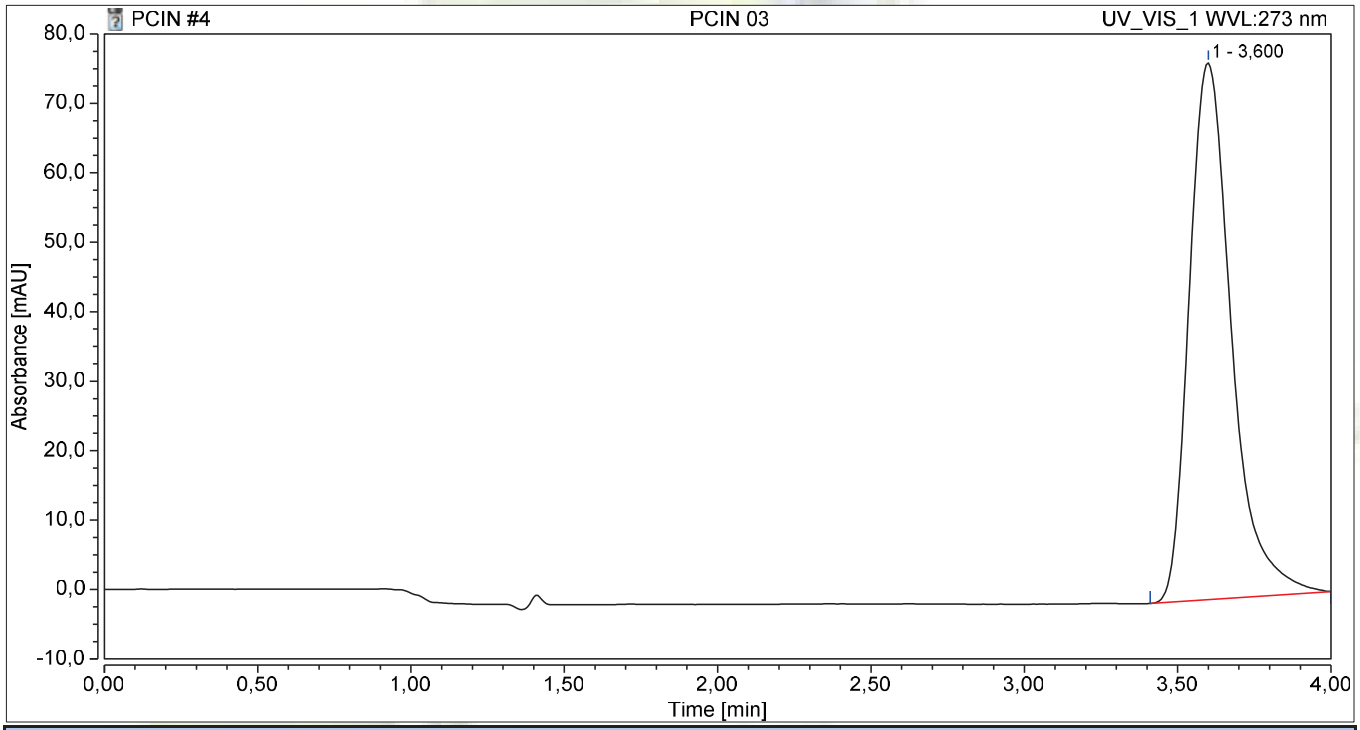
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
n.a.	Cafeína	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1		3,600	12,3821	77,667	100,00	100,00	n.a.
Total:			**12,382**	**77,667**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**PCIN 03**	*Run Time (min):*	**4,00**
Vial Number:	**RD3**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação**	*Bandwidth:*	**3**
Processing Method:	**Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**08/set/21 16:09**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

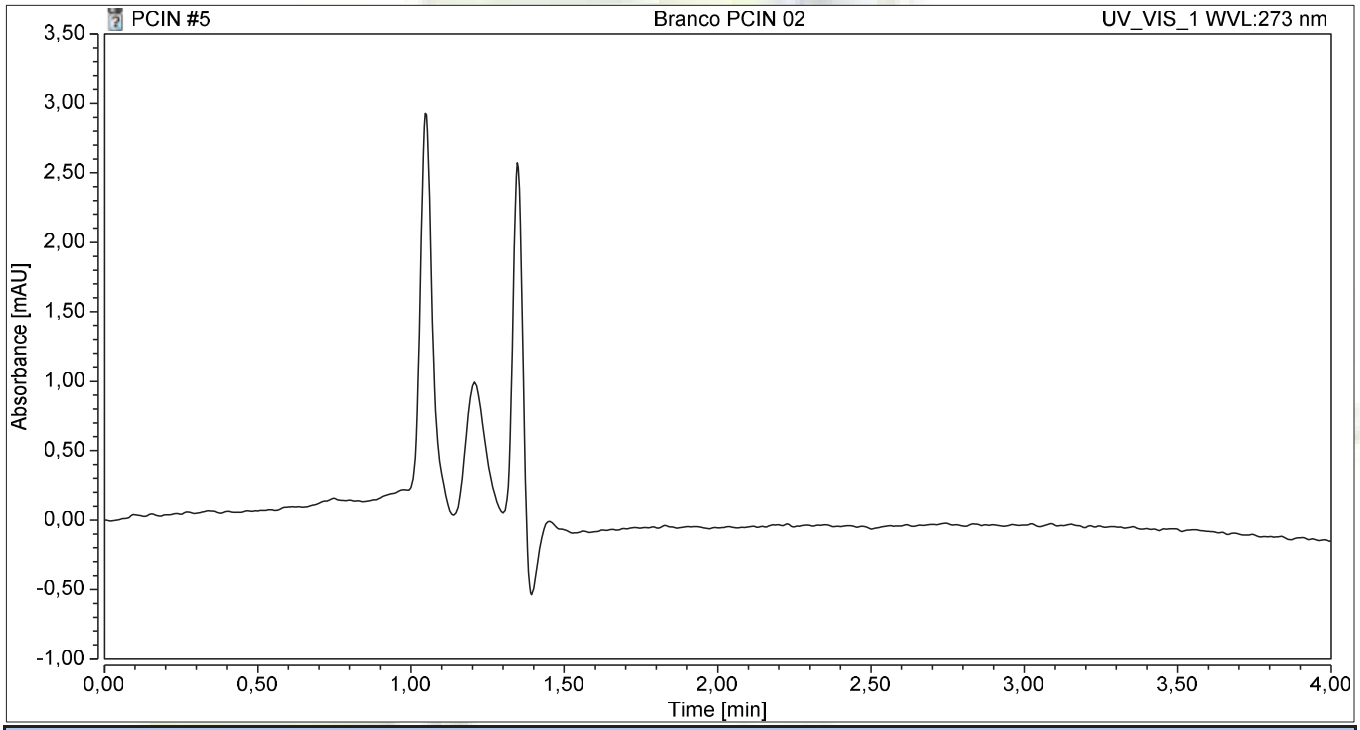
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
n.a. 1	Cafeína	n.a. 3,600	n.a. 12,3656	n.a. 77,297	n.a. 100,00	n.a. 100,00	n.a. n.a.
Total:			**12,366**	**77,297**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**Branco PCIN 02**	*Run Time (min):*	**4,00**
Vial Number:	**RD2**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação**	*Bandwidth:*	**3**
Processing Method:	**Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**08/set/21 16:14**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

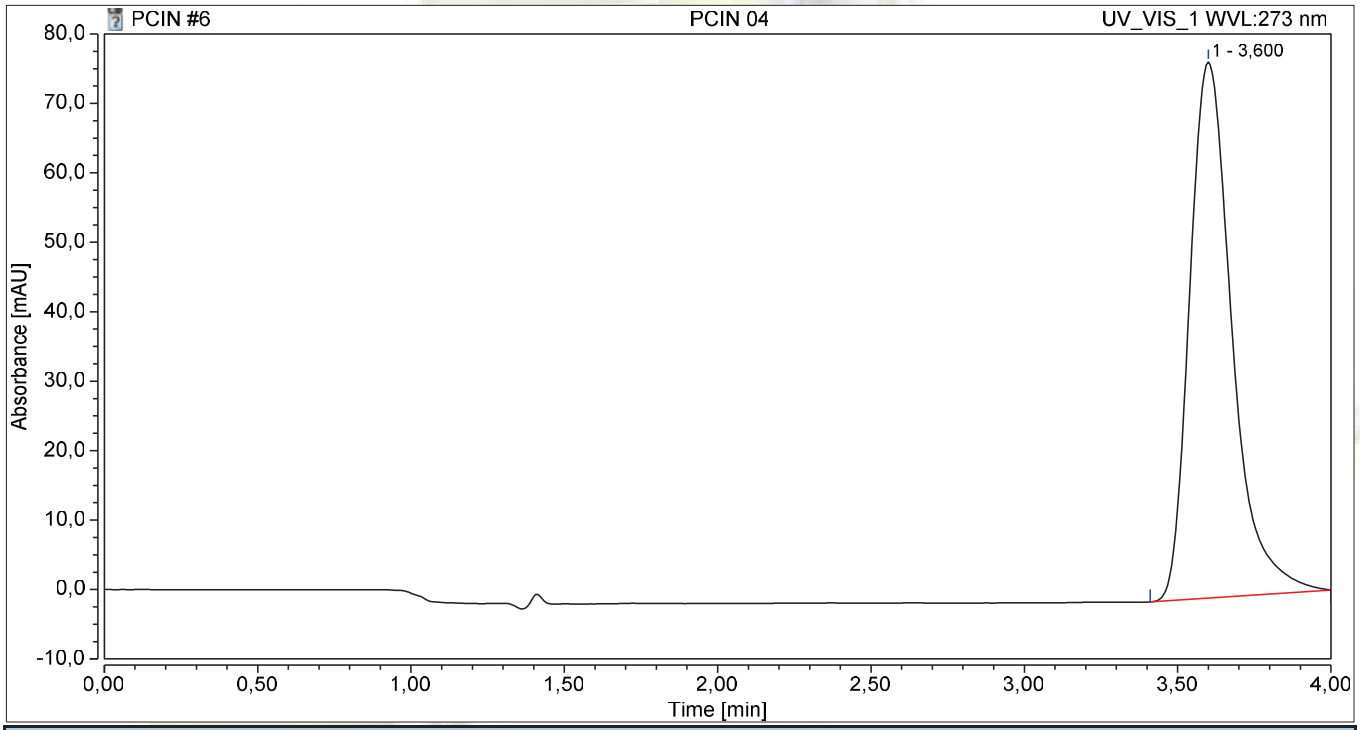
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
n.a.	Cafeína	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Total:			**0,000**	**0,000**	**0,00**	**0,00**	

Chromatogram and Results

Injection Details

Injection Name:	**PCIN 04**	*Run Time (min):*	**4,00**
Vial Number:	**RD3**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação**	*Bandwidth:*	**3**
Processing Method:	**Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**08/set/21 16:19**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

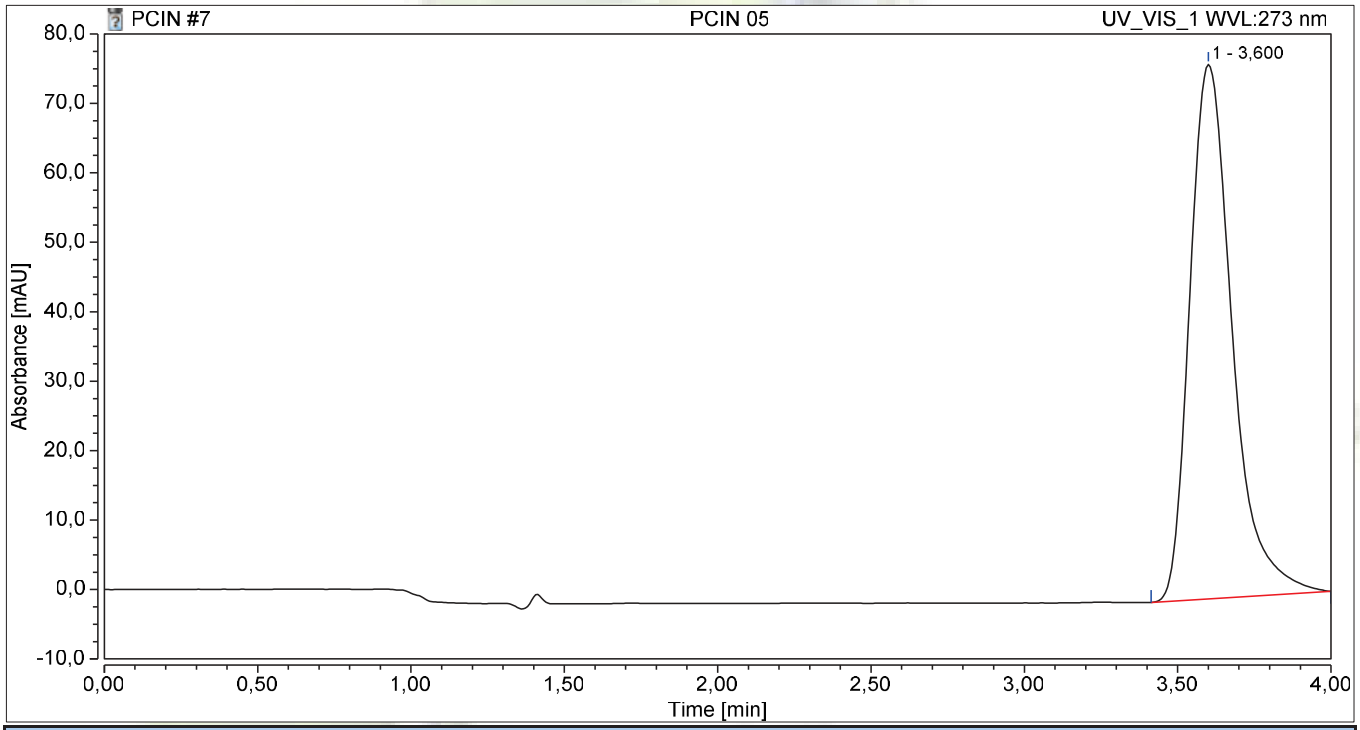
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
n.a. 1	Cafeína	n.a. 3,600	n.a. 12,3751	n.a. 77,193	n.a. 100,00	n.a. 100,00	n.a. n.a.
Total:			**12,375**	**77,193**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**PCIN 05**	*Run Time (min):*	**4,00**
Vial Number:	**RD3**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação**	*Bandwidth:*	**3**
Processing Method:	**Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**08/set/21 16:24**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

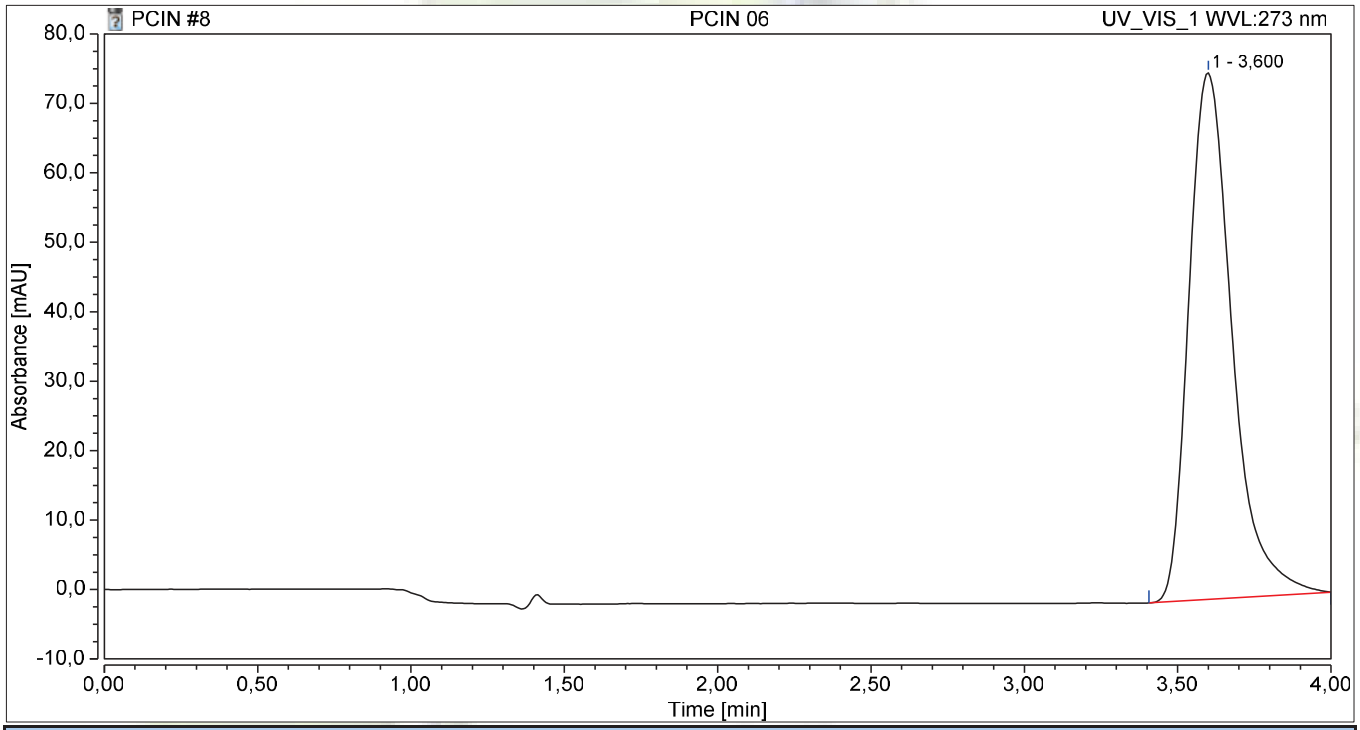
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
n.a. 1	Cafeína	n.a. 3,600	n.a. 12,3438	n.a. 76,952	n.a. 100,00	n.a. 100,00	n.a. n.a.
Total:			**12,344**	**76,952**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**PCIN 06**	*Run Time (min):*	**4,00**
Vial Number:	**RD3**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação**	*Bandwidth:*	**3**
Processing Method:	**Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**08/set/21 16:28**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

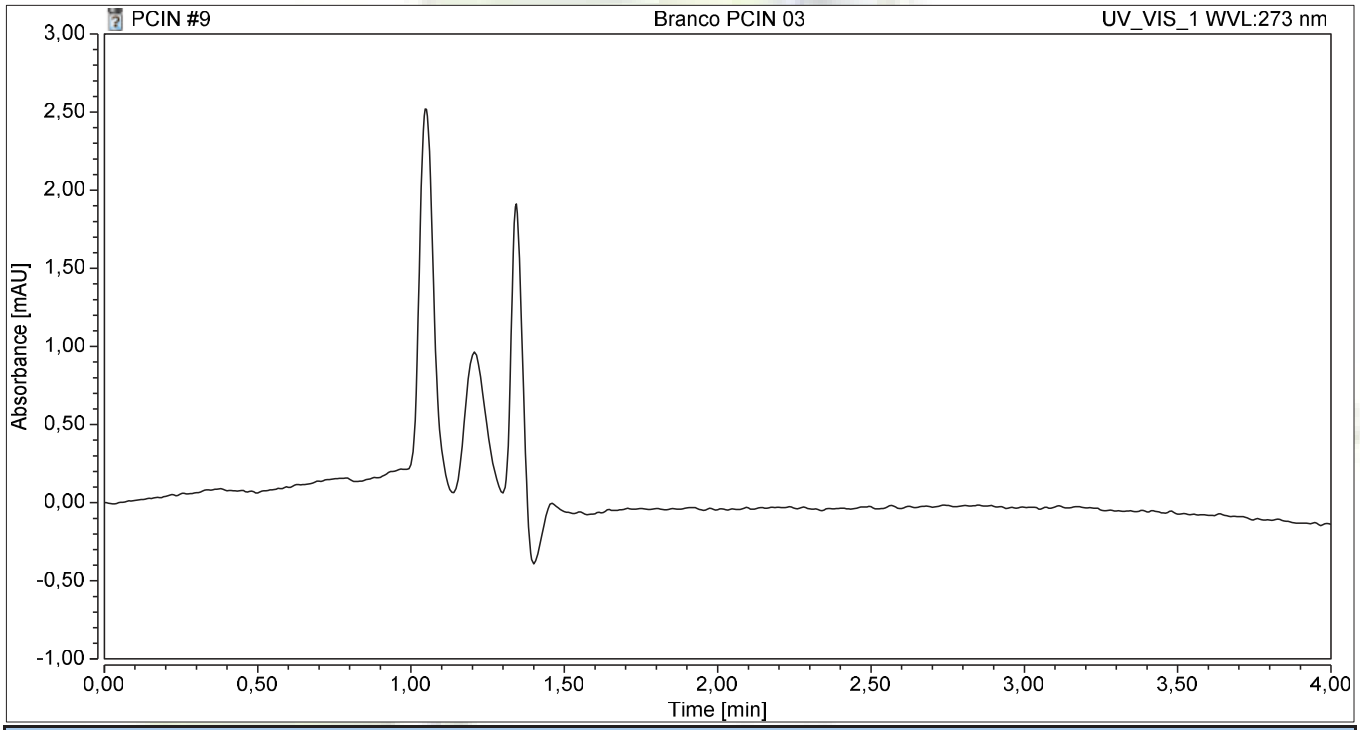
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
n.a.	Cafeína	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1		3,600	12,3957	75,799	100,00	100,00	n.a.
Total:			**12,396**	**75,799**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**Branco PCIN 03**	*Run Time (min):*	**4,00**
Vial Number:	**RD2**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação**	*Bandwidth:*	**3**
Processing Method:	**Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**08/set/21 16:33**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

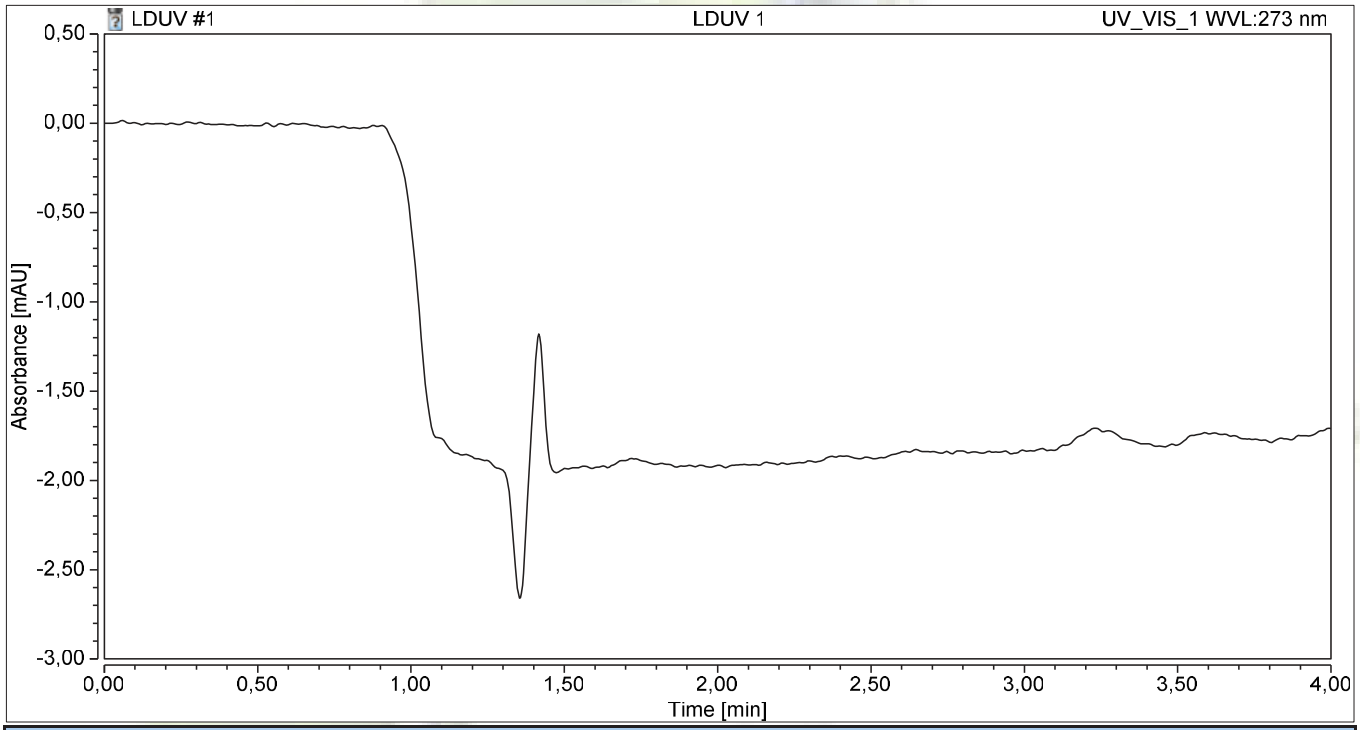
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
n.a.	Cafeína	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Total:			**0,000**	**0,000**	**0,00**	**0,00**	

Chromatogram and Results

Injection Details

Injection Name:	**LDUV 1**	*Run Time (min):*	**4,00**
Vial Number:	**RD4**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação**	*Bandwidth:*	**3**
Processing Method:	**Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**08/set/21 16:38**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

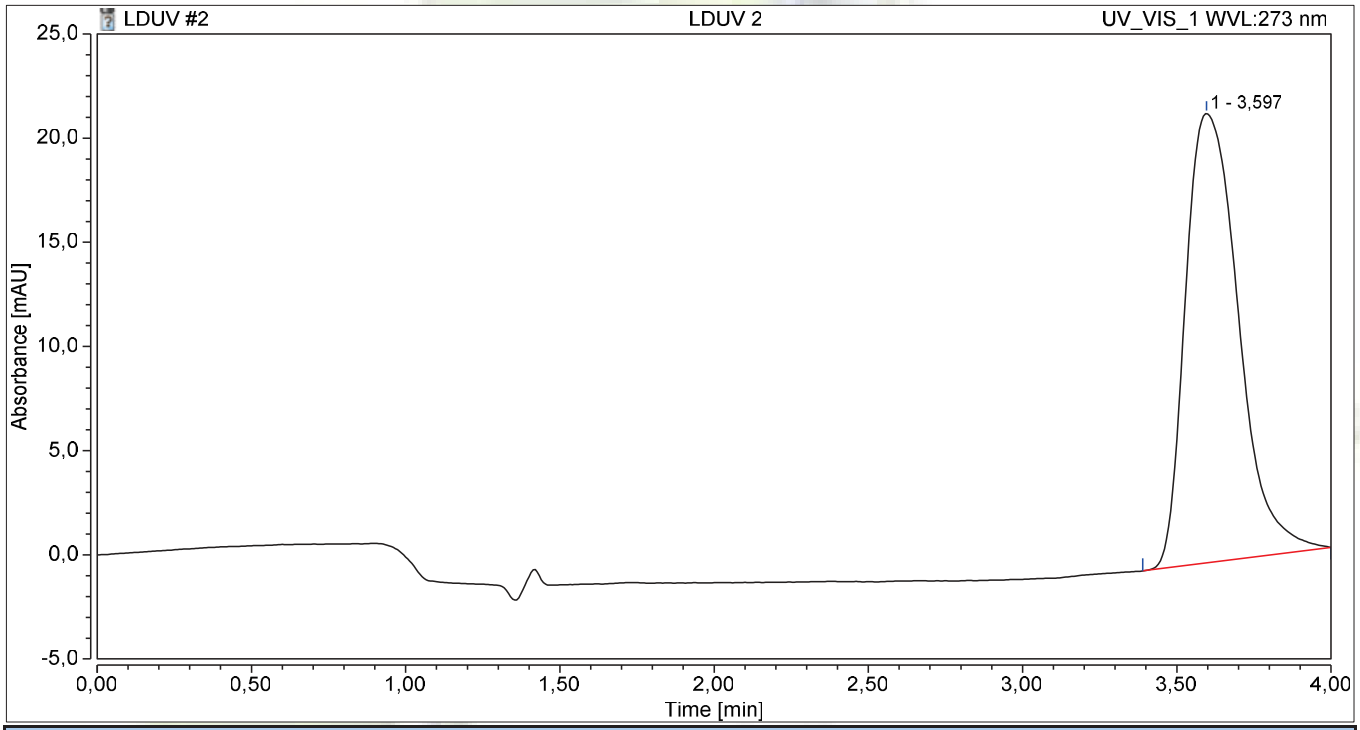
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
n.a.	Cafeína	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Total:			**0,000**	**0,000**	**0,00**	**0,00**	

Chromatogram and Results

Injection Details

Injection Name:	**LDUV 2**	*Run Time (min):*	**4,00**
Vial Number:	**RD5**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação**	*Bandwidth:*	**3**
Processing Method:	**Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**08/set/21 16:43**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

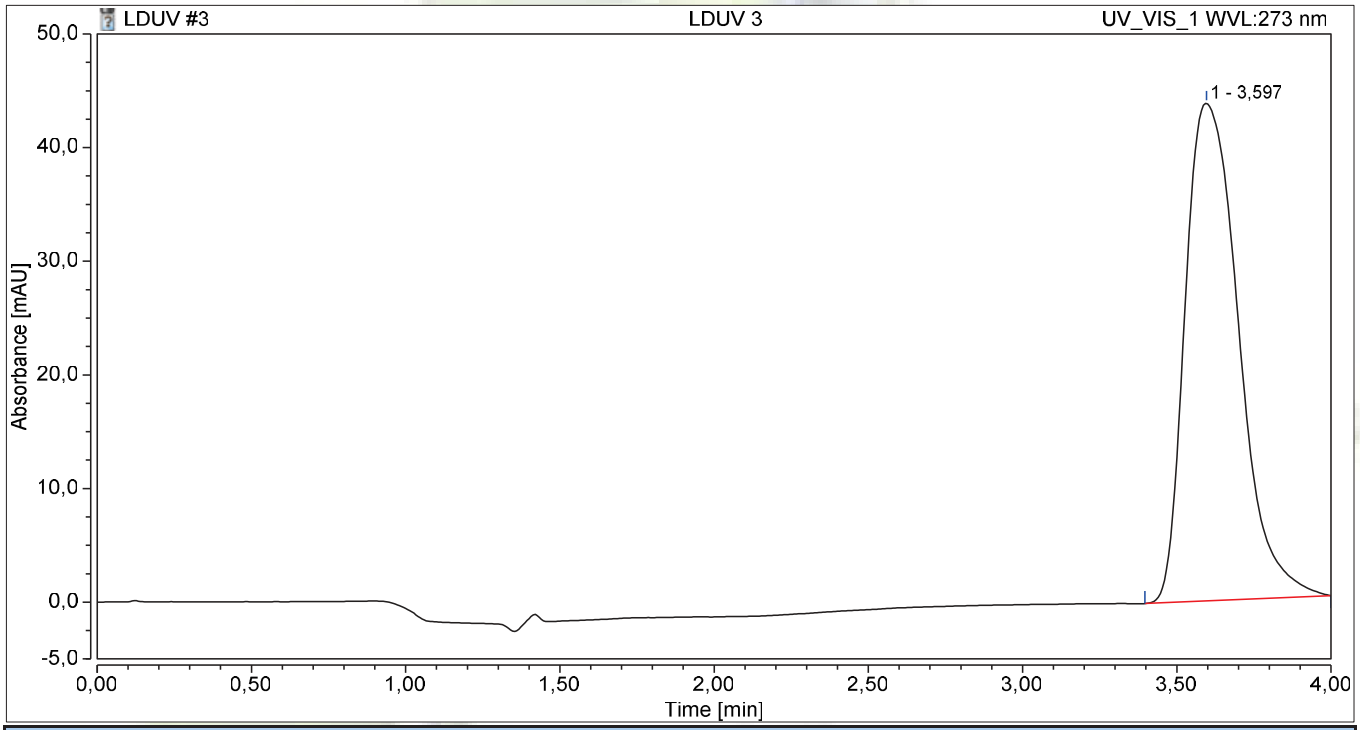
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
n.a.	Cafeína	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1		3,597	4,2931	21,566	100,00	100,00	n.a.
Total:			**4,293**	**21,566**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**LDUV 3**	*Run Time (min):*	**4,00**
Vial Number:	**RD6**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação**	*Bandwidth:*	**3**
Processing Method:	**Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**08/set/21 16:48**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

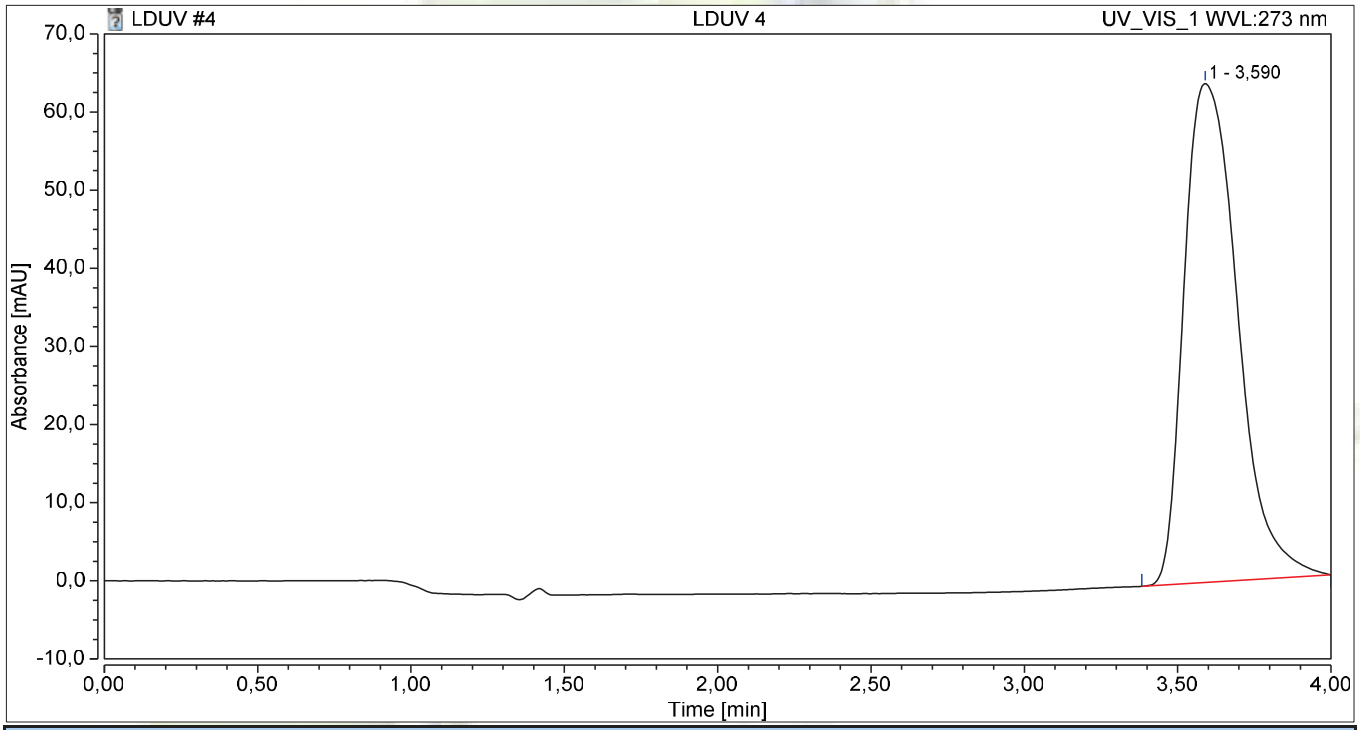
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
n.a.	Cafeína	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1		3,597	8,7893	43,781	100,00	100,00	n.a.
Total:			**8,789**	**43,781**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**LDUV 4**	*Run Time (min):*	**4,00**
Vial Number:	**RD7**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação**	*Bandwidth:*	**3**
Processing Method:	**Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**08/set/21 16:53**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

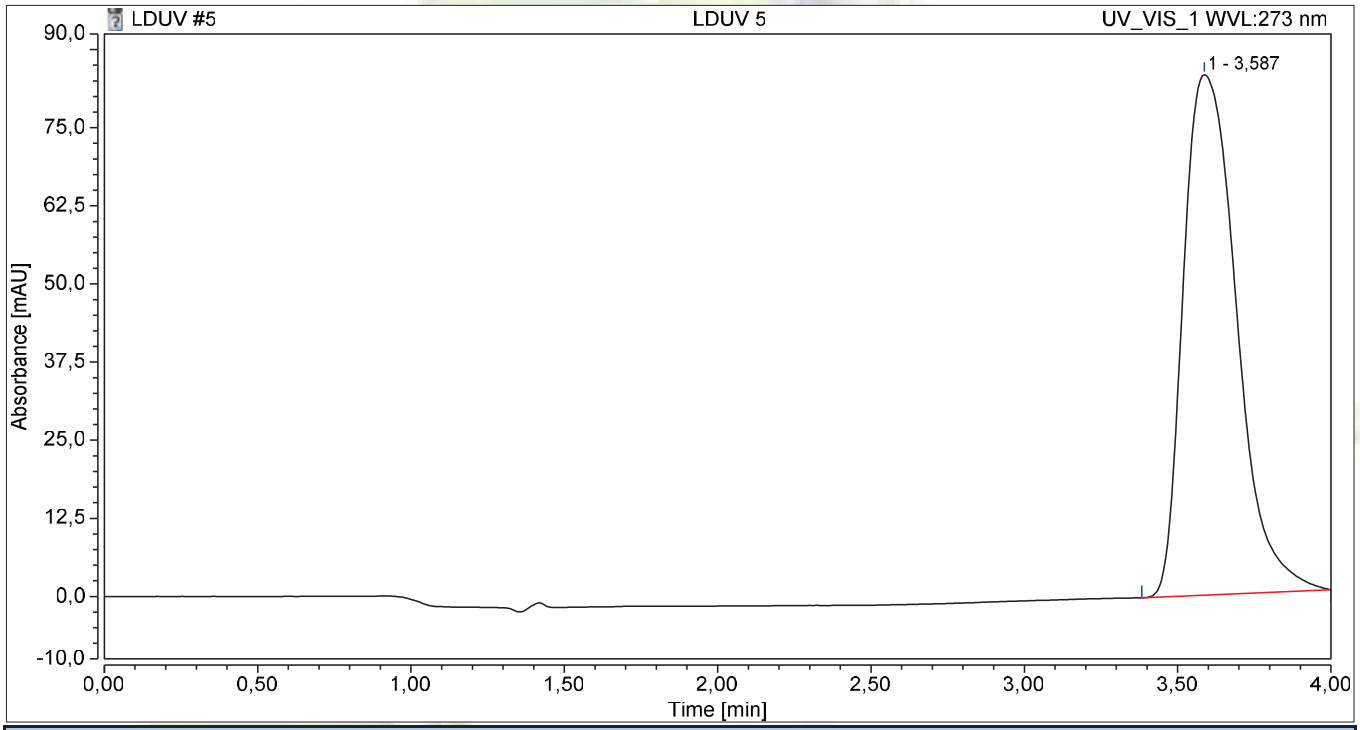
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
n.a.	Cafeína	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1		3,590	12,8959	63,855	100,00	100,00	n.a.
Total:			**12,896**	**63,855**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**LDUV 5**	*Run Time (min):*	**4,00**
Vial Number:	**RD8**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação**	*Bandwidth:*	**3**
Processing Method:	**Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**08/set/21 16:57**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

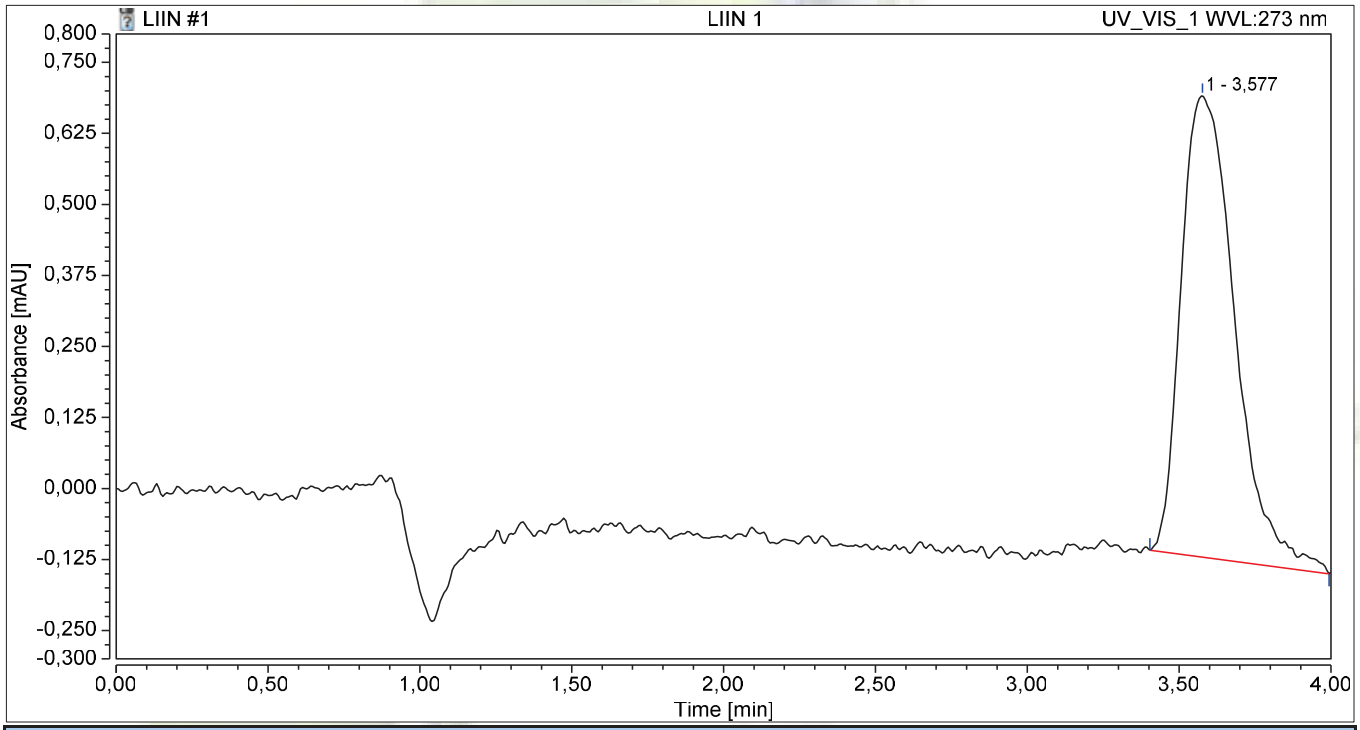
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
n.a.	Cafeína	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1		3,587	16,7618	83,279	100,00	100,00	n.a.
Total:			**16,762**	**83,279**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**LIIN 1**	*Run Time (min):*	**4,00**
Vial Number:	**RE1**	*Injection Volume:*	**0,10**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação**	*Bandwidth:*	**3**
Processing Method:	**Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**08/set/21 17:02**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

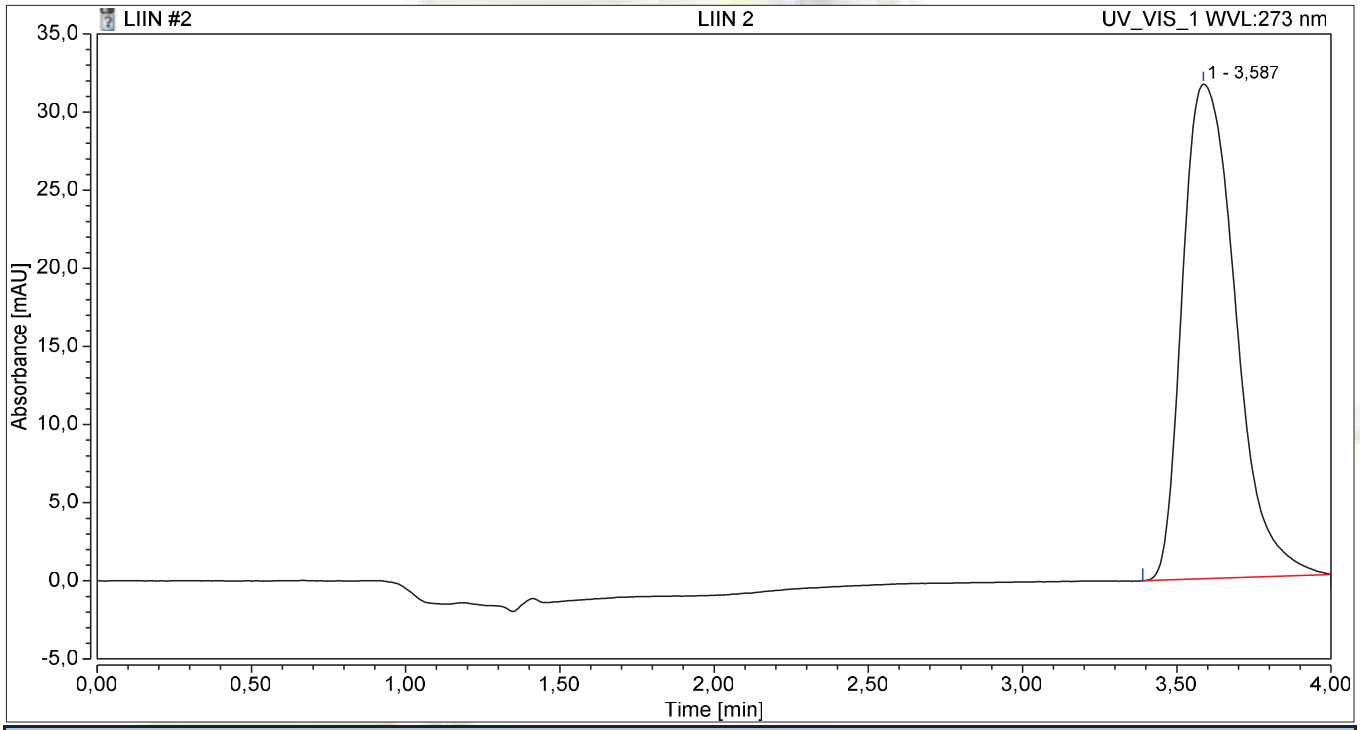
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
n.a.	Cafeína	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1		3,577	0,166	0,812	100,00	100,00	n.a.
Total:			**0,166**	**0,812**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**LIIN 2**	*Run Time (min):*	**4,00**
Vial Number:	**RE1**	*Injection Volume:*	**5,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação**	*Bandwidth:*	**3**
Processing Method:	**Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**08/set/21 17:07**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

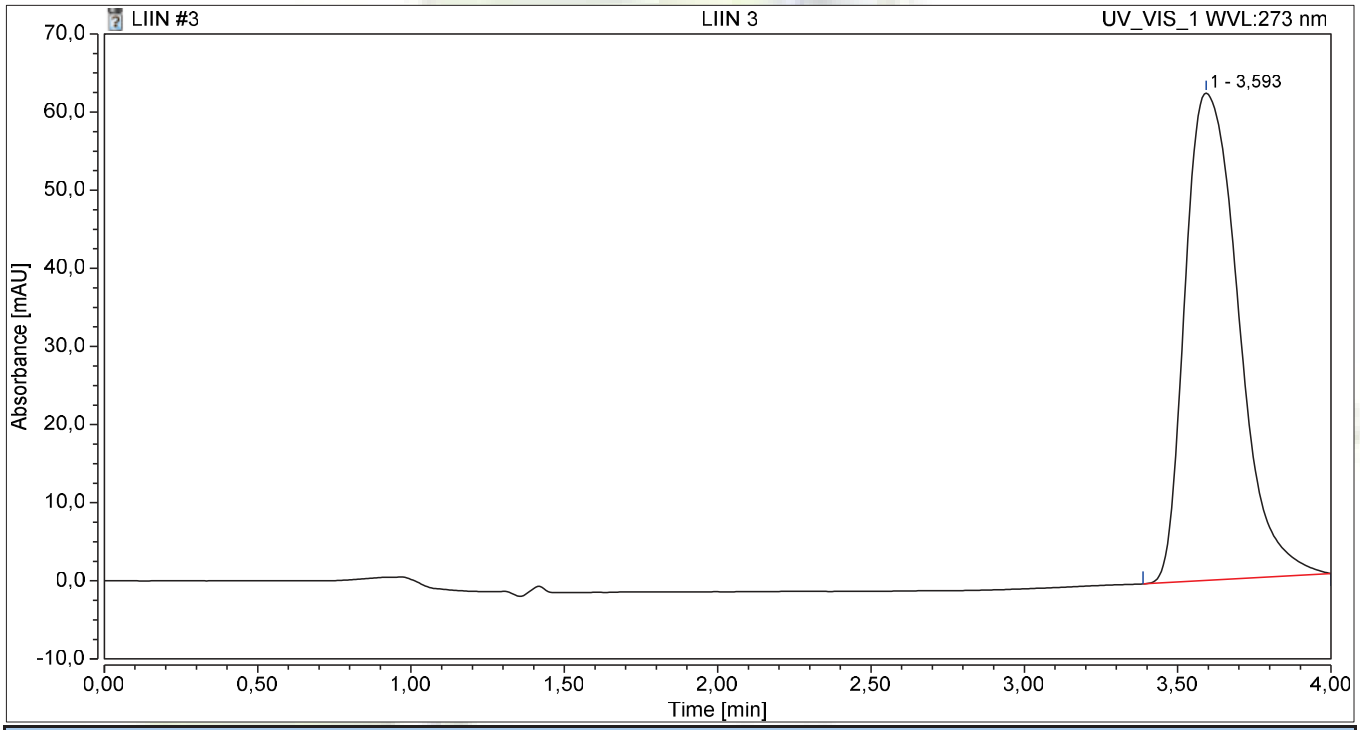
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
n.a.	Cafeína	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1		3,587	6,316	31,663	100,00	100,00	n.a.
Total:			**6,316**	**31,663**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**LIIN 3**	*Run Time (min):*	**4,00**
Vial Number:	**RE1**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação**	*Bandwidth:*	**3**
Processing Method:	**Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**08/set/21 17:12**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

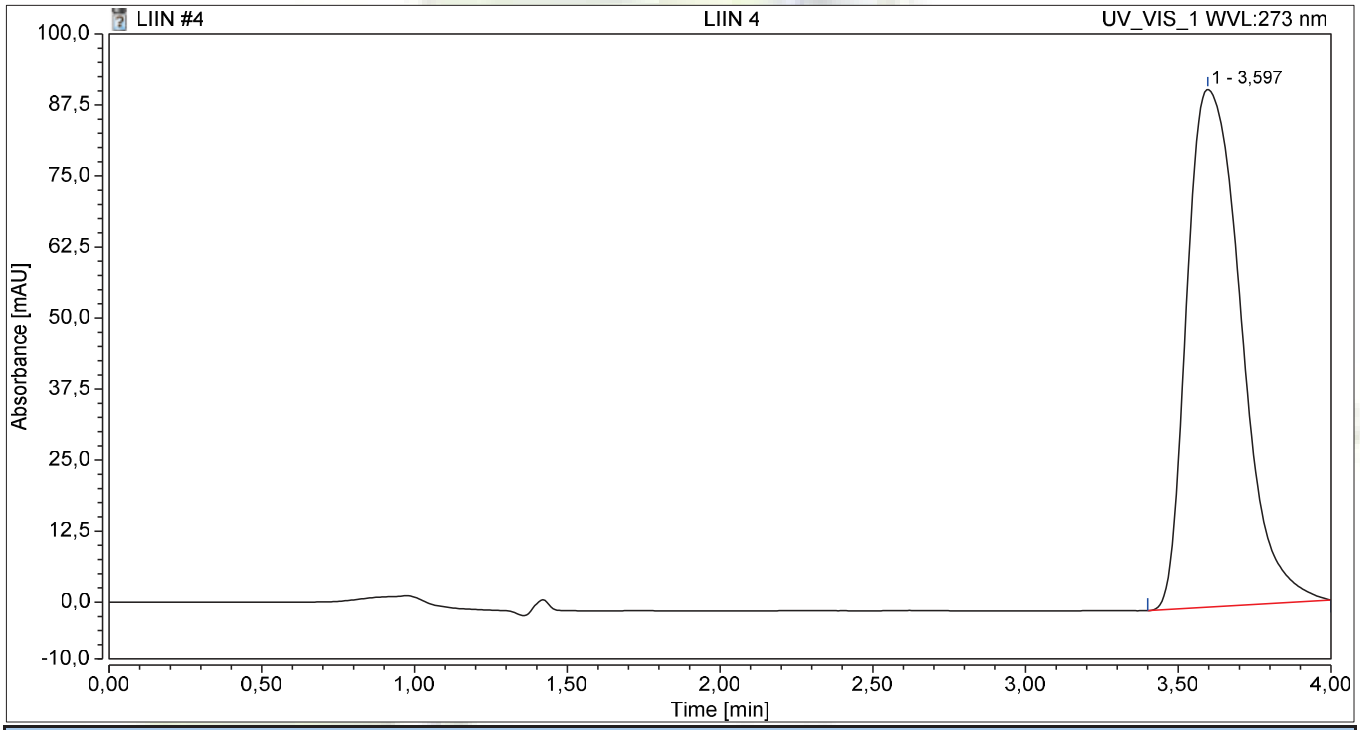
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
n.a.	Cafeína	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1		3,593	12,610	62,382	100,00	100,00	n.a.
Total:			**12,610**	**62,382**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**LIIN 4**	*Run Time (min):*	**4,00**
Vial Number:	**RE1**	*Injection Volume:*	**15,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação**	*Bandwidth:*	**3**
Processing Method:	**Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**08/set/21 17:17**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

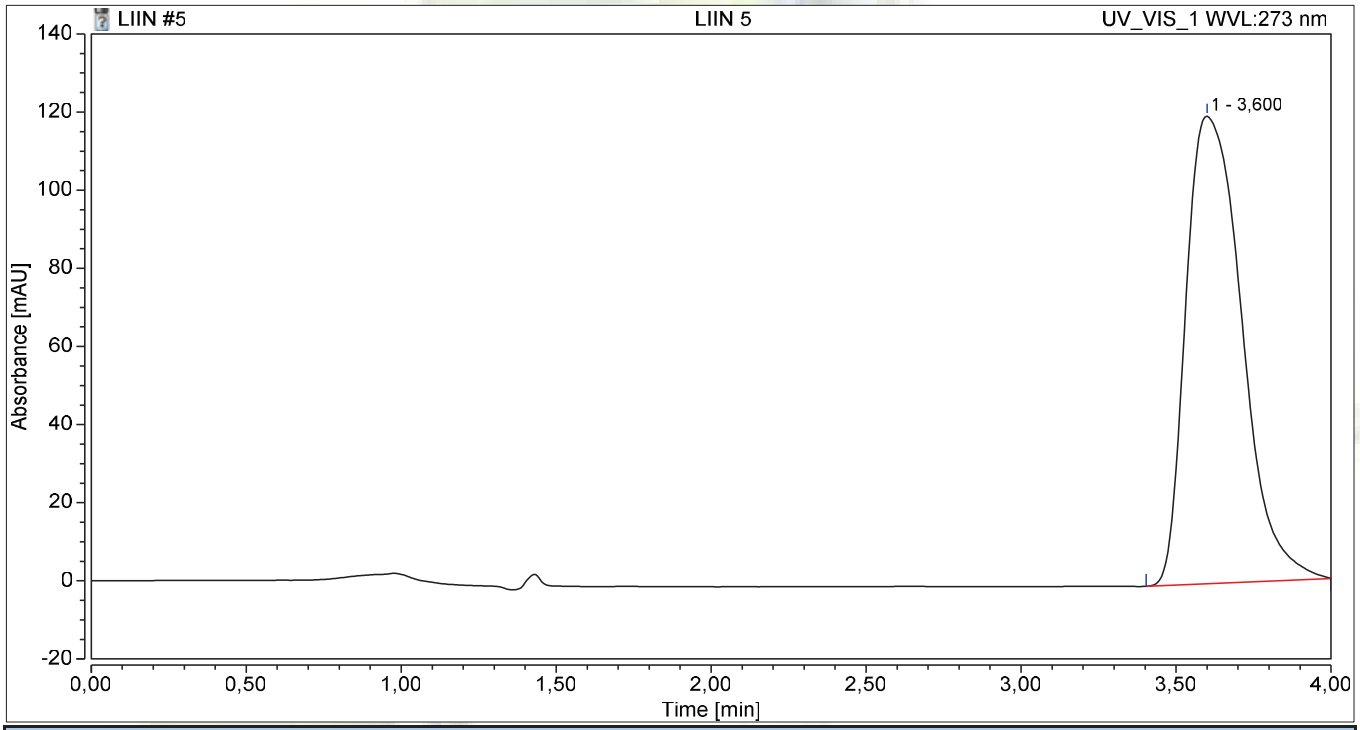
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
n.a.	Cafeína	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1		3,597	18,730	91,137	100,00	100,00	n.a.
Total:			**18,730**	**91,137**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**LIIN 5**	*Run Time (min):*	**4,00**
Vial Number:	**RE1**	*Injection Volume:*	**20,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação**	*Bandwidth:*	**3**
Processing Method:	**Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**08/set/21 17:22**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

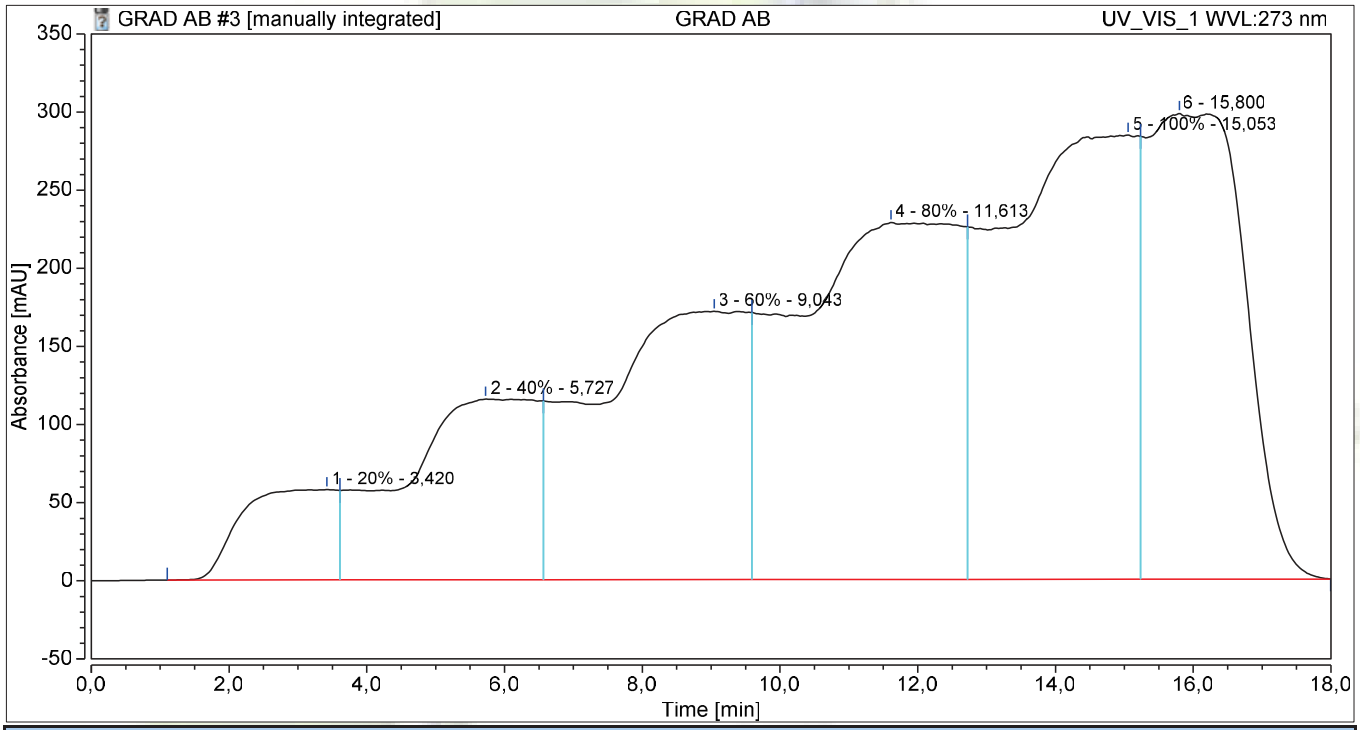
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
n.a.	Cafeína	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1		3,600	25,000	119,695	100,00	100,00	n.a.
Total:			**25,000**	**119,695**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**GRAD AB**	*Run Time (min):*	**18,00**
Vial Number:	**RD2**	*Injection Volume:*	**0,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**GRAD AB**	*Bandwidth:*	**3**
Processing Method:	**Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**09/set/21 09:47**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

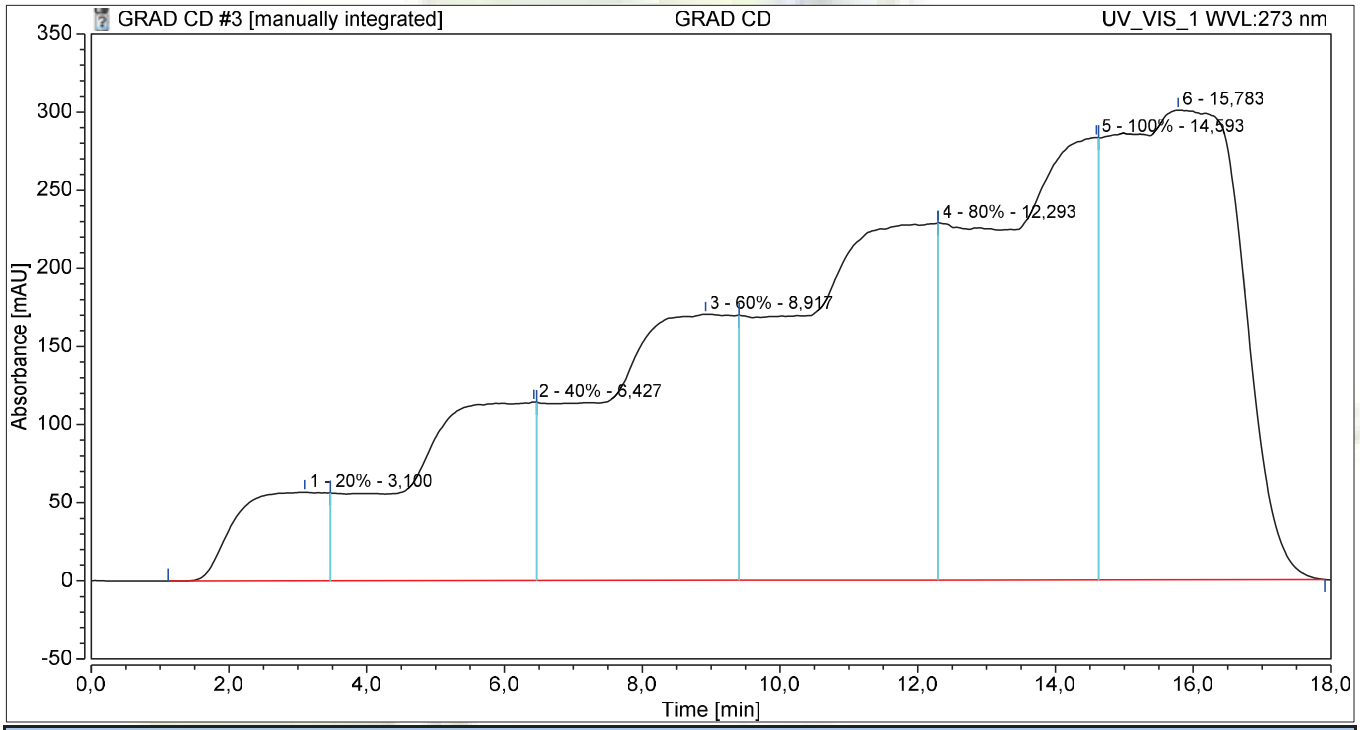
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	20%	3,420	90,523	57,768	3,54	5,00	n.a.
2	40%	5,727	262,563	115,649	10,27	10,01	n.a.
3	60%	9,043	436,846	171,619	17,09	14,85	n.a.
4	80%	11,613	635,874	228,373	24,88	19,76	n.a.
5	100%	15,053	643,346	284,169	25,17	24,59	n.a.
6		15,800	487,016	298,069	19,05	25,79	n.a.
Total:			**2556,168**	**1155,648**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**GRAD CD**	*Run Time (min):*	**18,00**
Vial Number:	**RD2**	*Injection Volume:*	**0,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**GRAD CD**	*Bandwidth:*	**3**
Processing Method:	**Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**09/set/21 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	20%	3,100	84,023	56,645	3,30	4,91	n.a.
2	40%	6,427	254,364	114,136	9,99	9,90	n.a.
3	60%	8,917	417,502	170,273	16,39	14,77	n.a.
4	80%	12,293	568,826	228,418	22,33	19,81	n.a.
5	100%	14,593	568,153	283,047	22,30	24,55	n.a.
6		15,783	654,333	300,538	25,69	26,06	n.a.
Total:			**2547,202**	**1153,056**	**100,00**	**100,00**	