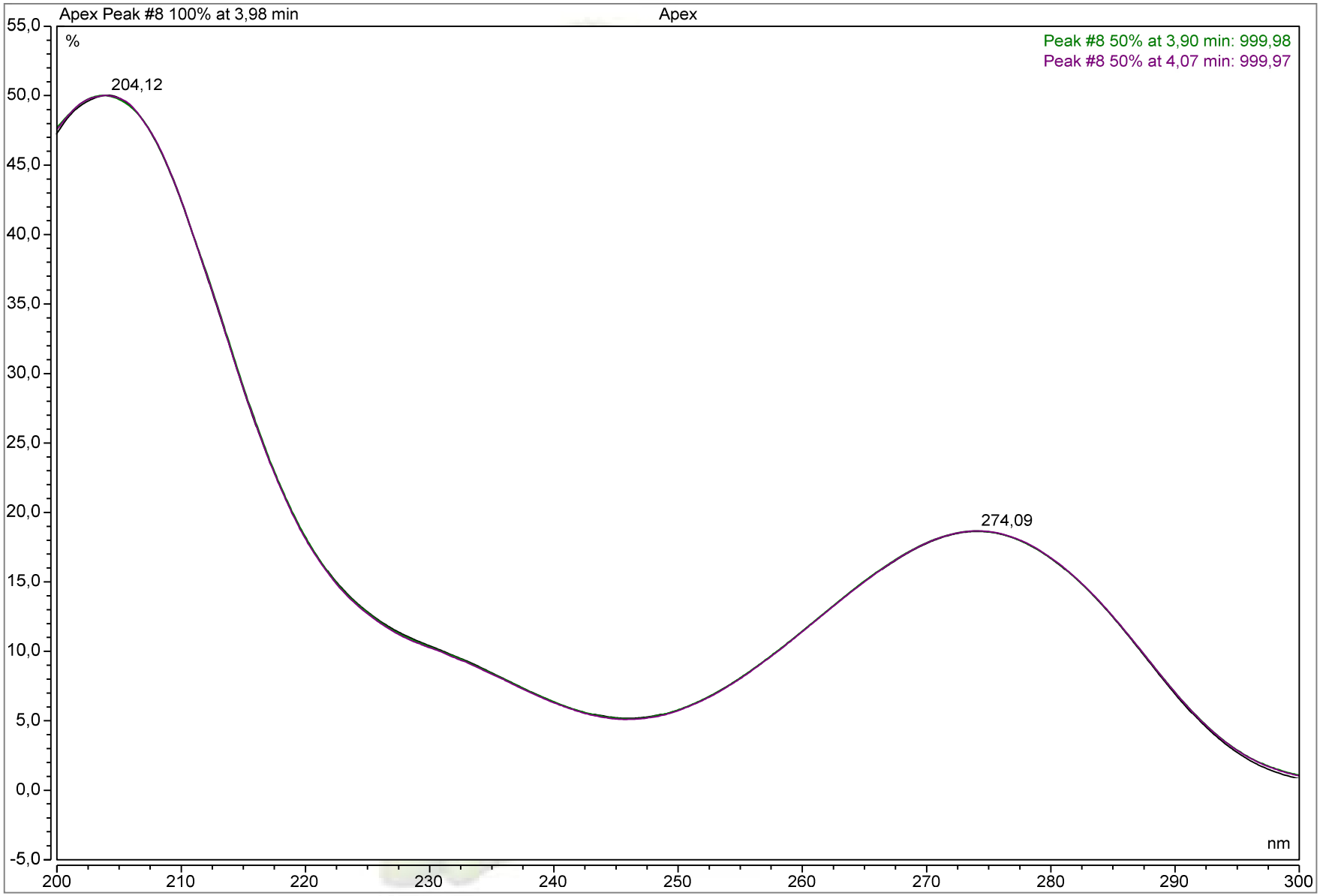
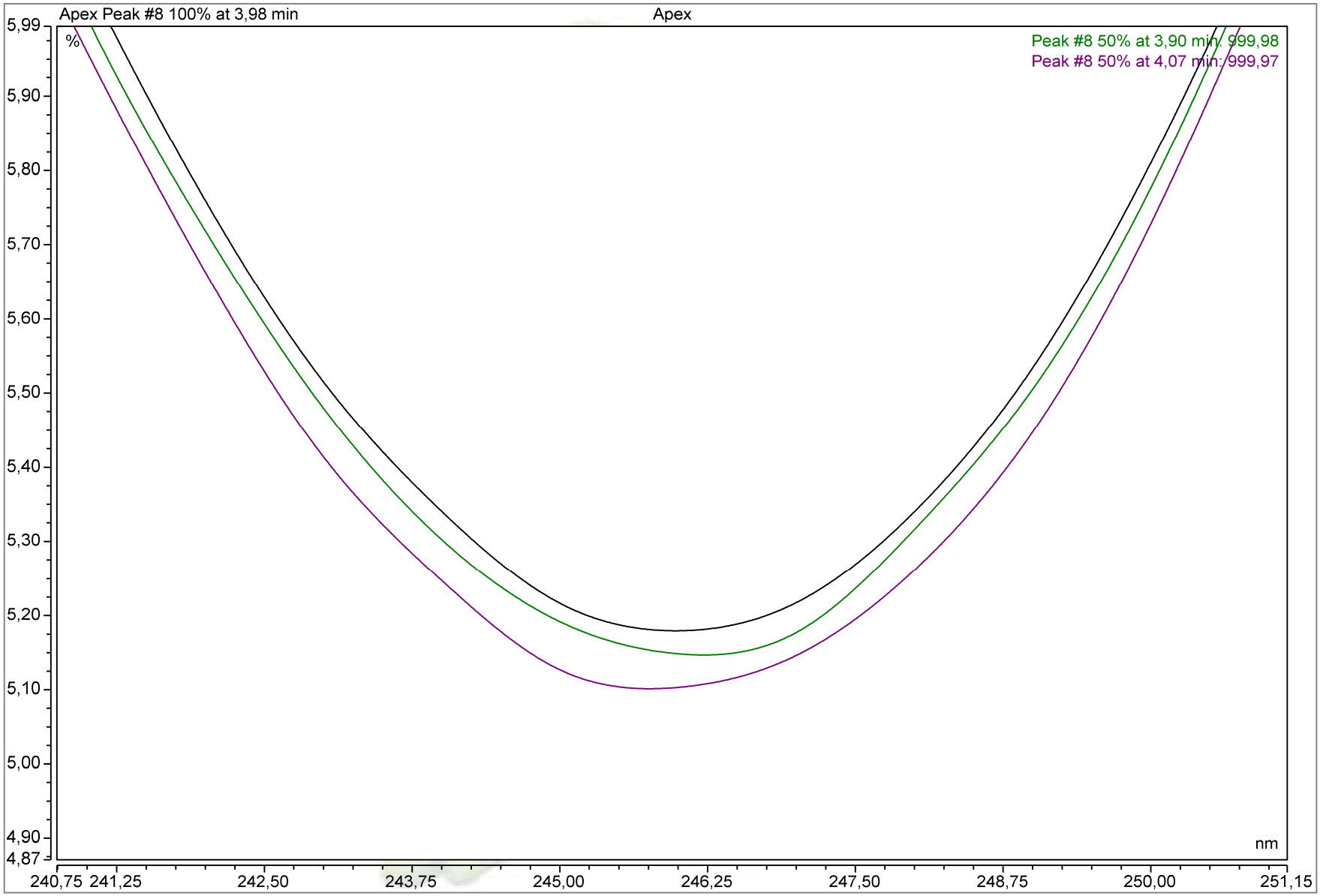

Apex Peak #8 100% at 3,98 min
Apex
%
Peak #8 50% at 3,90 min: 999,98
Peak #8 50% at 4,07 min: 999,97
204,12
274,09
nm
55,0
50,0
45,0
40,0
35,0
30,0
25,0
20,0
15,0
10,0
5,0
0,0
-5,0
200
210
220
230
240
250
260
270
280
290
300

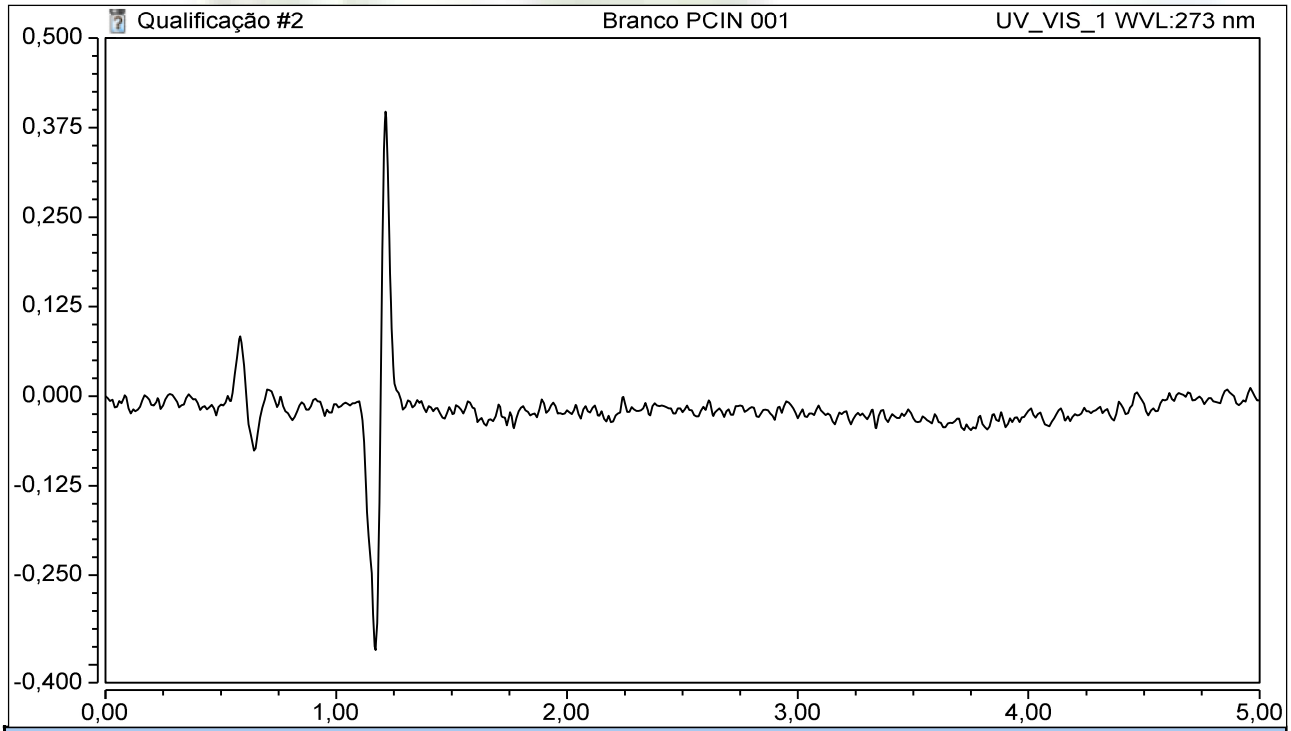

Apex Peak #8 100% at 3,98 min
Apex
%
Peak #8 50% at 3,90 min: 999,98
Peak #8 50% at 4,07 min: 999,97
5,99
5,90
5,80
5,70
5,60
5,50
5,40
5,30
5,20
5,10
5,00
4,90
4,87
nm
240,75
241,25
242,50
243,75
245,00
246,25
247,50
248,75
250,00
251,15

Chromatogram and Results

Injection Details

Injection Name:	Branco PCIN 001	Run Time (min):	5,00
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:	Cafeína	Dilution Factor:	1,0000
Injection Date/Time:	23/fev/21 09:41	Sample Weight:	1,0000
Column:	0403CO124	Equipament TAG:	0403HP04
Flow Rate:	1,000	Temperature (°C):	30,0

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	

Peak Results

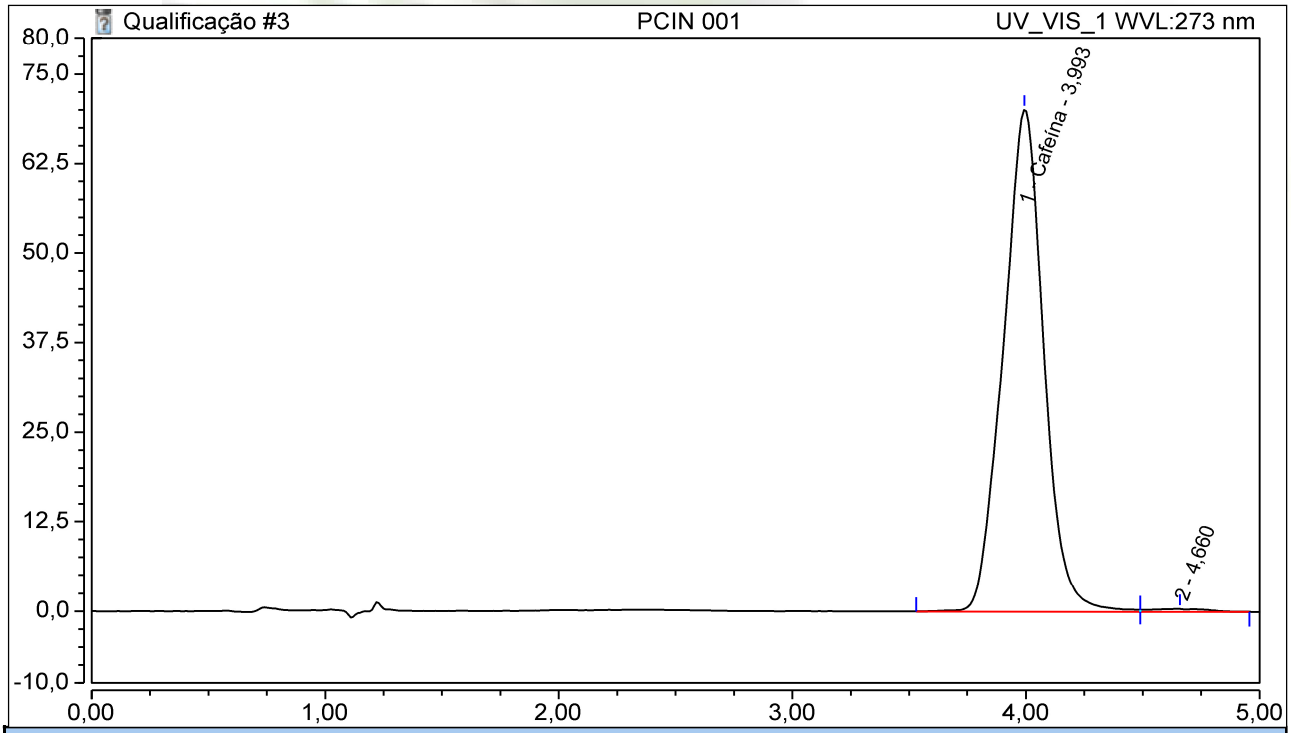
No.	Peak Name	Retention Time min	Width (50%) min	S/N	Resolution (EP)	Asymmetry (EP)	Plates (EP)
n.a.	Cafeína	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

Chromatogram and Results

Injection Details

Injection Name:	PCIN 001	**Run Time (min):**	5,00
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:	Cafeína	**Dilution Factor:**	1,0000
Injection Date/Time:	23/fev/21 09:47	**Sample Weight:**	1,0000
Column:	0403CO124	**Equipament TAG:**	0403HP04
Flow Rate:	1,000	**Temperature (°C):**	30,0

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	3,993	14,016	70,102	99,21	99,40	n.a.
2		4,660	0,112	0,426	0,79	0,60	n.a.
Total:			14,128	70,528	100,00	100,00	

Peak Results

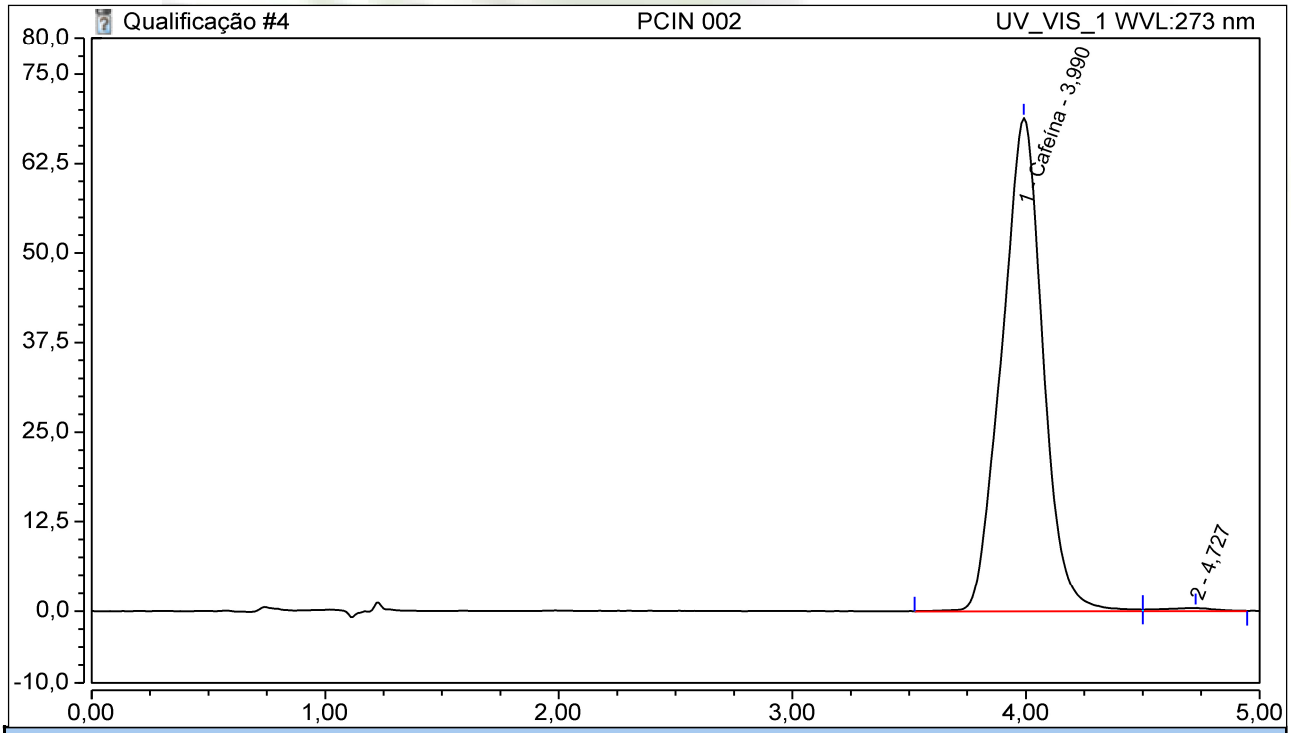
No.	Peak Name	Retention Time min	Width (50%) min	S/N	Resolution (EP)	Asymmetry (EP)	Plates (EP)
1	Cafeína	3,993	0,181	n.a.	2,23	1,01	2710
2		4,660	n.a.	n.a.	n.a.	n.a.	n.a.

Chromatogram and Results

Injection Details

Injection Name:	PCIN 002	Run Time (min):	5,00
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:	Cafeína	Dilution Factor:	1,0000
Injection Date/Time:	23/fev/21 09:54	Sample Weight:	1,0000
Column:	0403CO124	Equipament TAG:	0403HP04
Flow Rate:	1,000	Temperature (°C):	30,0

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	3,990	14,003	68,825	99,25	99,39	n.a.
2		4,727	0,106	0,419	0,75	0,61	n.a.
Total:			14,109	69,244	100,00	100,00	

Peak Results

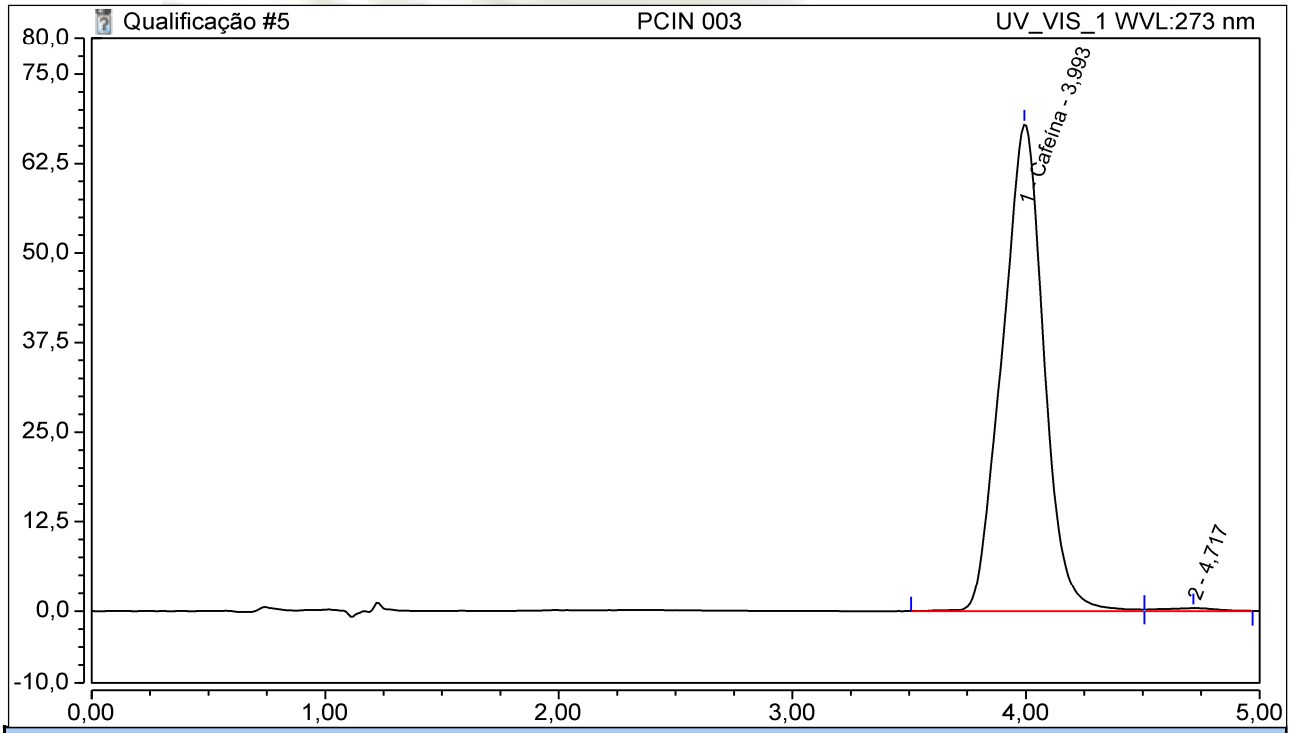
No.	Peak Name	Retention Time min	Width (50%) min	S/N	Resolution (EP)	Asymmetry (EP)	Plates (EP)
1	Cafeína	3,990	0,185	n.a.	2,01	1,00	2564
2		4,727	0,290	n.a.	n.a.	n.a.	1467

Chromatogram and Results

Injection Details

Injection Name:	**PCIN 003**	**Run Time (min):**	**5,00**
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:	**Cafeína**	**Dilution Factor:**	**1,0000**
Injection Date/Time:	**23/fev/21 10:00**	**Sample Weight:**	**1,0000**
Column:	**0403CO124**	**Equipament TAG:**	**0403HP04**
Flow Rate:	**1,000**	**Temperature (°C):**	**30,0**

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	3,993	14,013	67,984	99,27	99,39	n.a.
2		4,717	0,104	0,417	0,73	0,61	n.a.
Total:			14,116	68,401	100,00	100,00	

Peak Results

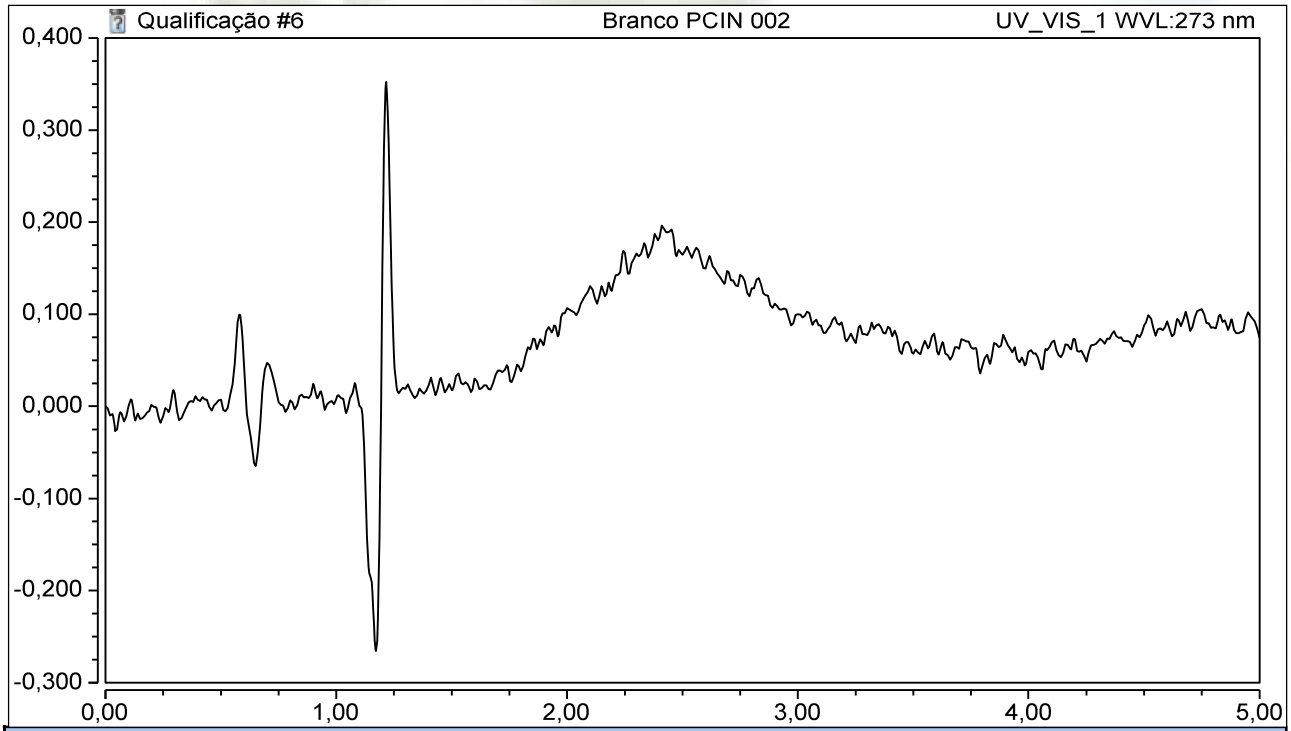
No.	Peak Name	Retention Time min	Width (50%) min	S/N	Resolution (EP)	Asymmetry (EP)	Plates (EP)
1	Cafeína	3,993	0,189	n.a.	2,18	1,00	2470
2		4,717	0,292	n.a.	n.a.	n.a.	1448

Chromatogram and Results

Injection Details

Injection Name:	Branco PCIN 002	Run Time (min):	5,00
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:	Cafeína	Dilution Factor:	1,0000
Injection Date/Time:	23/fev/21 10:06	Sample Weight:	1,0000
Column:	0403CO124	Equipament TAG:	0403HP04
Flow Rate:	1,000	Temperature (°C):	30,0

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	

Peak Results

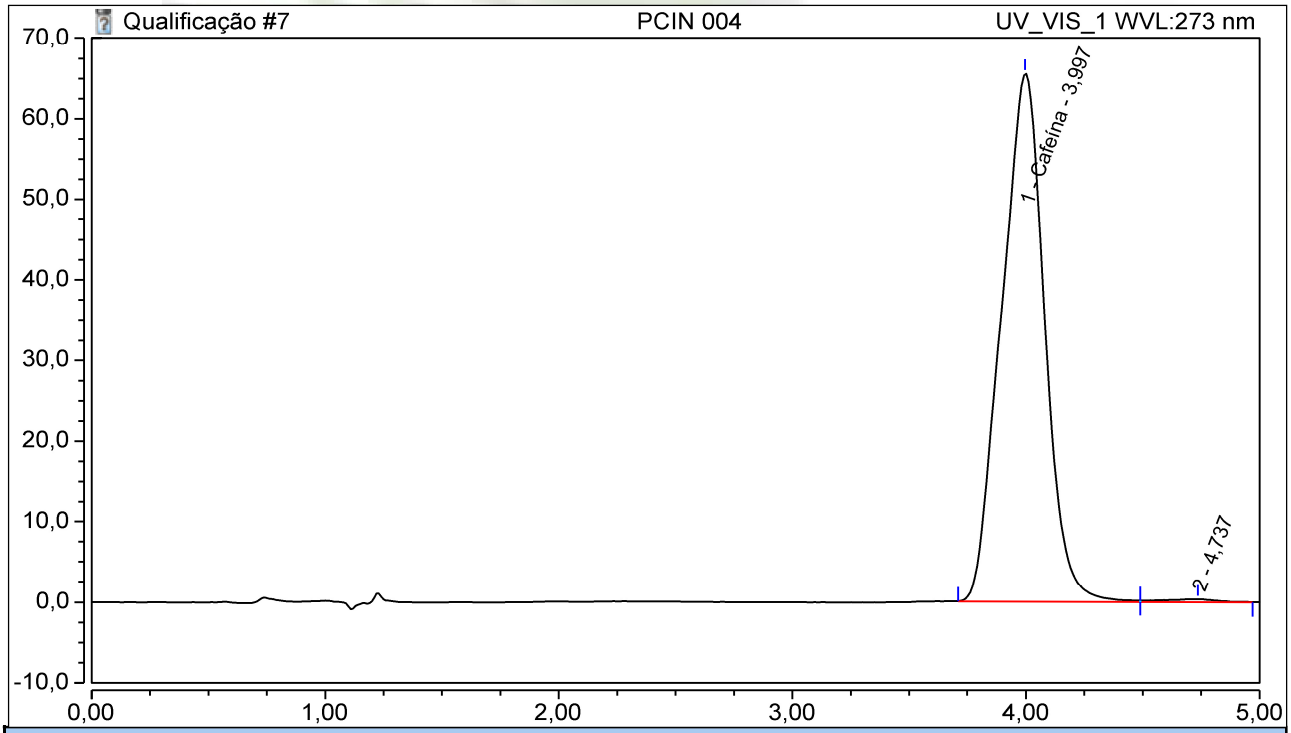
No.	Peak Name	Retention Time min	Width (50%) min	S/N	Resolution (EP)	Asymmetry (EP)	Plates (EP)
n.a.	Cafeína	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

Chromatogram and Results

Injection Details

Injection Name:	PCIN 004	**Run Time (min):**	5,00
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:	Cafeína	**Dilution Factor:**	1,0000
Injection Date/Time:	23/fev/21 10:12	**Sample Weight:**	1,0000
Column:	0403CO124	**Equipament TAG:**	0403HP04
Flow Rate:	1,000	**Temperature (°C):**	30,0

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	3,997	13,931	65,511	99,36	99,47	n.a.
2		4,737	0,090	0,352	0,64	0,53	n.a.
Total:			14,021	65,863	100,00	100,00	

Peak Results

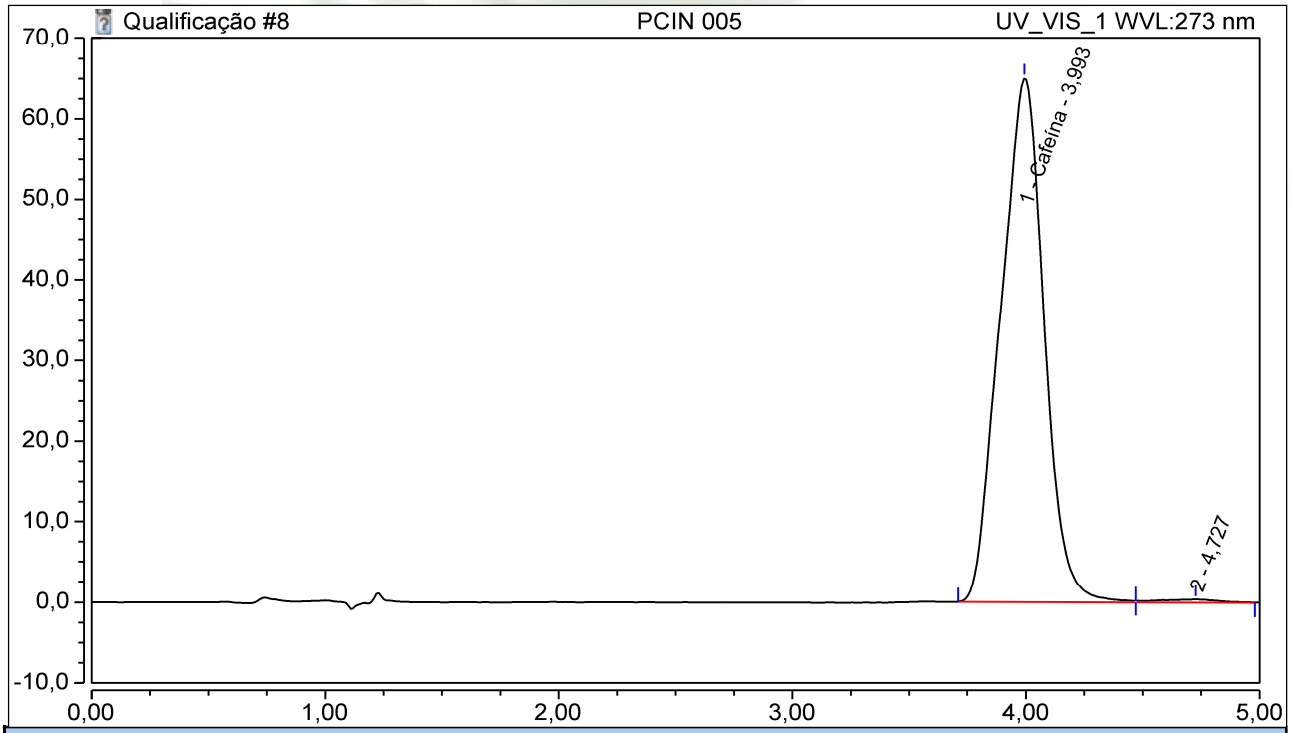
No.	Peak Name	Retention Time min	Width (50%) min	S/N	Resolution (EP)	Asymmetry (EP)	Plates (EP)
1	Cafeína	3,997	0,200	2292,0	2,30	0,98	2212
2		4,737	0,268	n.a.	n.a.	n.a.	1729

Chromatogram and Results

Injection Details

Injection Name:	PCIN 005	Run Time (min):	5,00
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:	Cafeína	Dilution Factor:	1,0000
Injection Date/Time:	23/fev/21 10:18	Sample Weight:	1,0000
Column:	0403CO124	Equipament TAG:	0403HP04
Flow Rate:	1,000	Temperature (°C):	30,0

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	3,993	13,951	64,990	99,27	99,45	n.a.
2		4,727	0,102	0,358	0,73	0,55	n.a.
Total:			14,054	65,348	100,00	100,00	

Peak Results

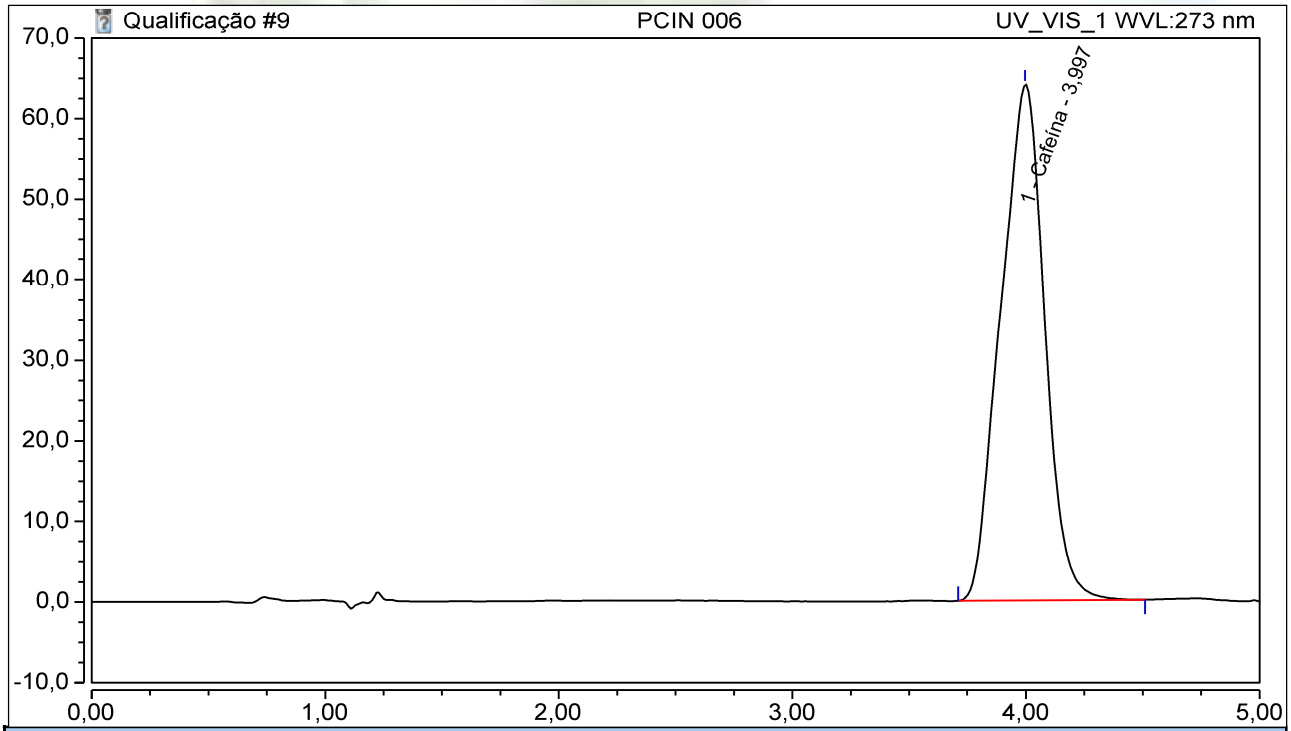
No.	Peak Name	Retention Time min	Width (50%) min	S/N	Resolution (EP)	Asymmetry (EP)	Plates (EP)
1	Cafeína	3,993	0,203	2134,2	2,07	0,99	2143
2		4,727	0,297	n.a.	n.a.	n.a.	1399

Chromatogram and Results

Injection Details

Injection Name:	PCIN 006	Run Time (min):	5,00
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:	Cafeína	Dilution Factor:	1,0000
Injection Date/Time:	23/fev/21 10:25	Sample Weight:	1,0000
Column:	0403CO124	Equipament TAG:	0403HP04
Flow Rate:	1,000	Temperature (°C):	30,0

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	3,997	13,924	64,029	100,00	100,00	n.a.
Total:			13,924	64,029	100,00	100,00	

Peak Results

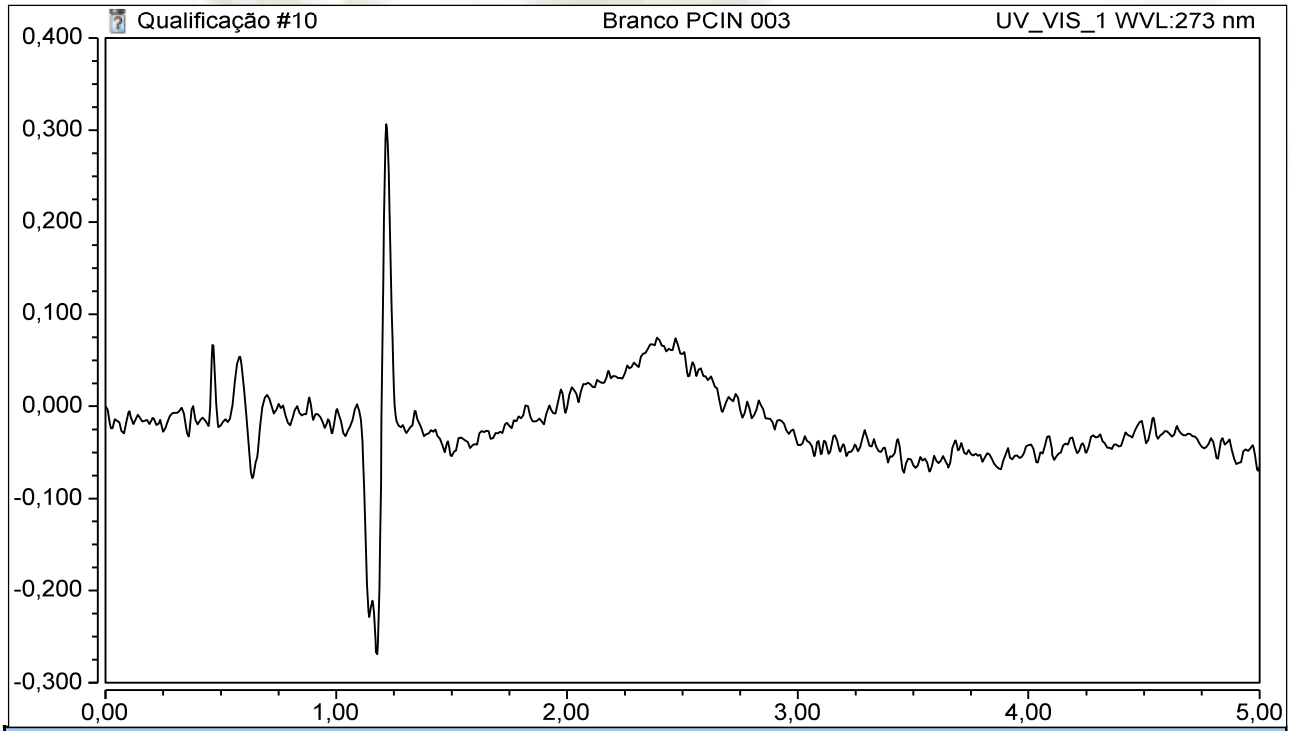
No.	Peak Name	Retention Time min	Width (50%) min	S/N	Resolution (EP)	Asymmetry (EP)	Plates (EP)
1	Cafeína	3,997	0,208	433,0	n.a.	0,97	2038

Chromatogram and Results

Injection Details

Injection Name:	Branco PCIN 003	Run Time (min):	5,00
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:	Cafeína	Dilution Factor:	1,0000
Injection Date/Time:	23/fev/21 10:31	Sample Weight:	1,0000
Column:	0403CO124	Equipament TAG:	0403HP04
Flow Rate:	1,000	Temperature (°C):	30,0

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	

Peak Results

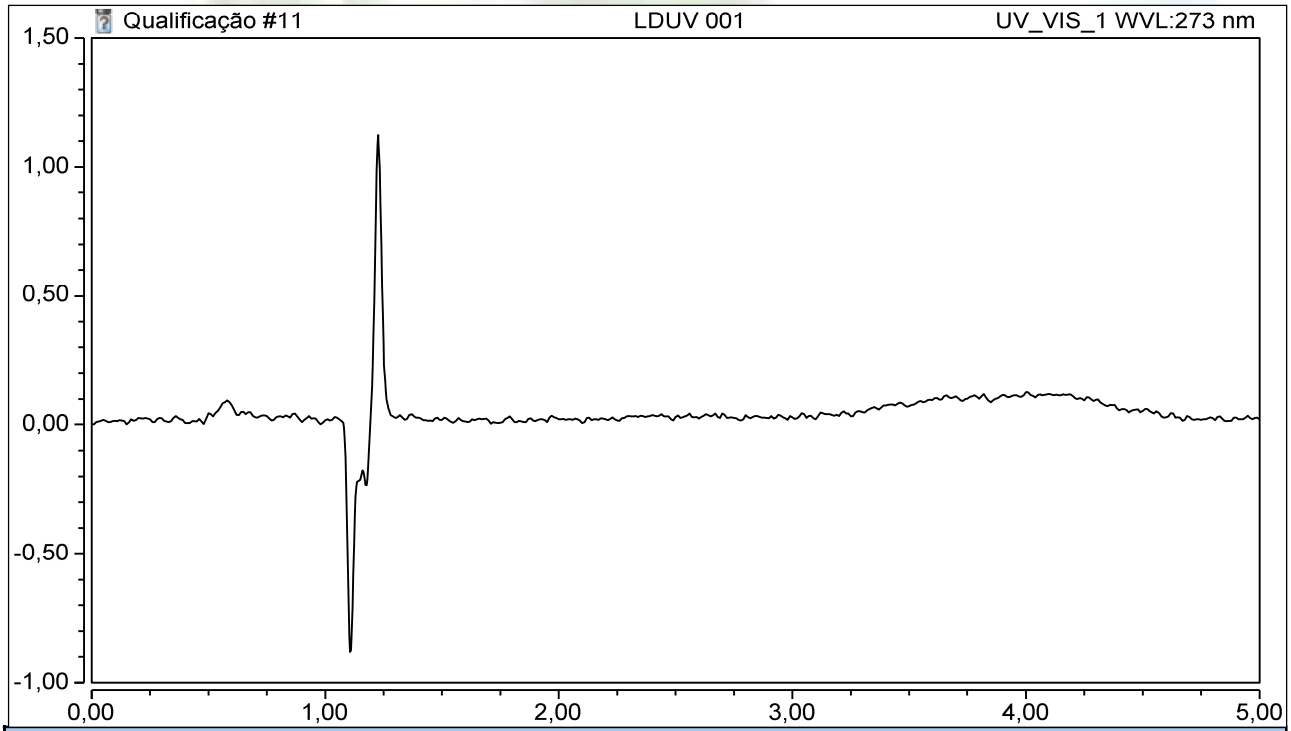
No.	Peak Name	Retention Time min	Width (50%) min	S/N	Resolution (EP)	Asymmetry (EP)	Plates (EP)
n.a.	Cafeína	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

Chromatogram and Results

Injection Details

Injection Name:	LDUV 001	Run Time (min):	5,00
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:	Cafeína	Dilution Factor:	1,0000
Injection Date/Time:	23/fev/21 11:12	Sample Weight:	1,0000
Column:	0403CO124	Equipament TAG:	0403HP04
Flow Rate:	1,000	Temperature (°C):	30,0

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	

Peak Results

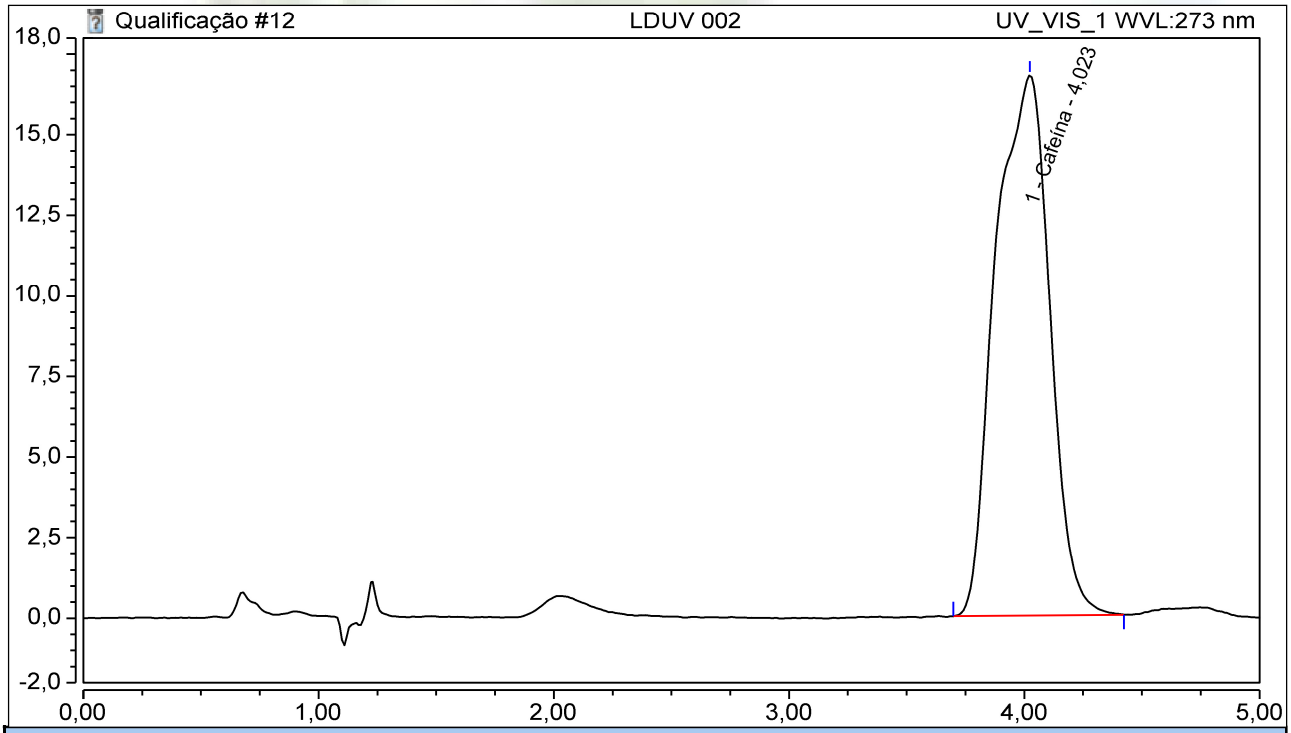
No.	Peak Name	Retention Time min	Width (50%) min	S/N	Resolution (EP)	Asymmetry (EP)	Plates (EP)
n.a.	Cafeína	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

Chromatogram and Results

Injection Details

Injection Name:	LDUV 002	Run Time (min):	5,00
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:	Cafeína	Dilution Factor:	1,0000
Injection Date/Time:	23/fev/21 11:19	Sample Weight:	1,0000
Column:	0403CO124	Equipament TAG:	0403HP04
Flow Rate:	1,000	Temperature (°C):	30,0

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	4,023	4,472	16,753	100,00	100,00	n.a.
Total:			4,472	16,753	100,00	100,00	

Peak Results

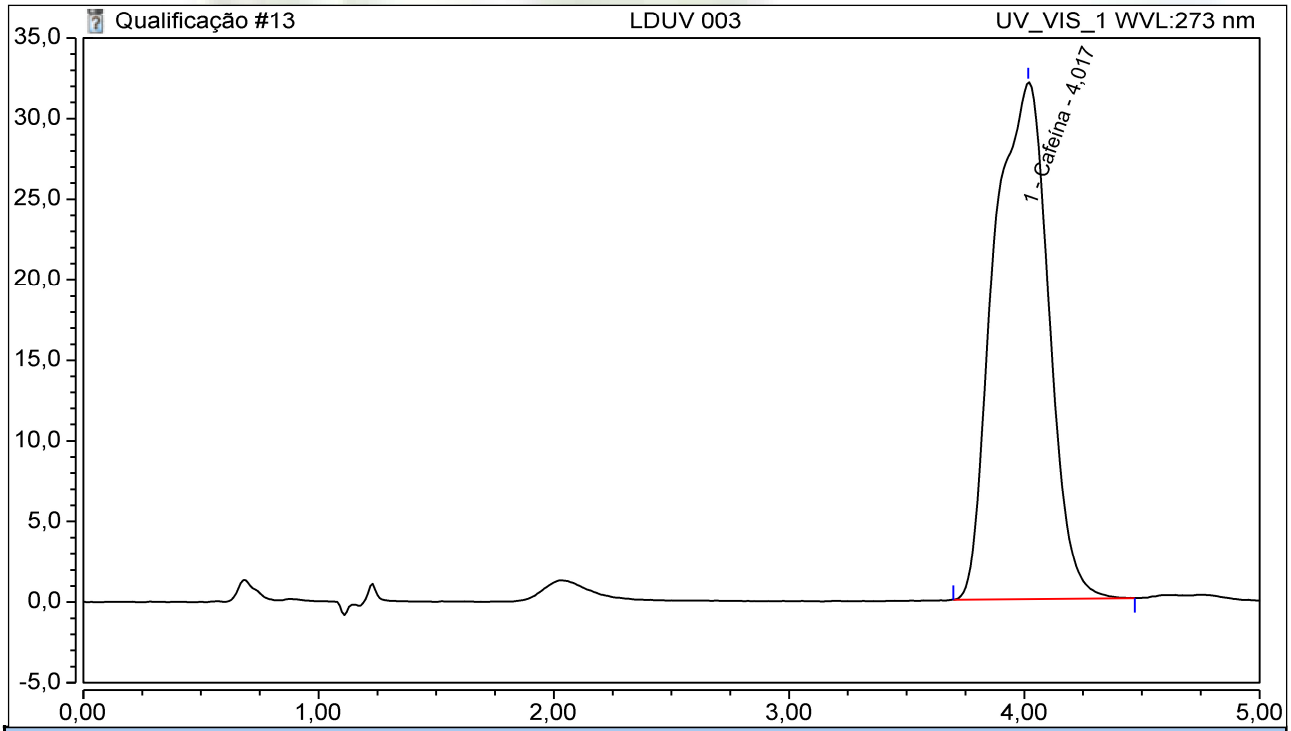
No.	Peak Name	Retention Time min	Width (50%) min	S/N	Resolution (EP)	Asymmetry (EP)	Plates (EP)
1	Cafeína	4,023	0,268	113,9	n.a.	0,92	1251

Chromatogram and Results

Injection Details

Injection Name:	LDUV 003	Run Time (min):	5,00
Vial Number:	RA6	Injection Volume:	10,00
Injection Type:	Unknown	Channel:	UV_VIS_1
Calibration Level:		Wavelength:	273,0
Instrument Method:	Qualificação	Bandwidth:	1
Processing Method:	Cafeína	Dilution Factor:	1,0000
Injection Date/Time:	23/fev/21 11:25	Sample Weight:	1,0000
Column:	0403CO124	Equipament TAG:	0403HP04
Flow Rate:	1,000	Temperature (°C):	30,0

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	4,017	8,616	32,060	100,00	100,00	n.a.
Total:			8,616	32,060	100,00	100,00	

Peak Results

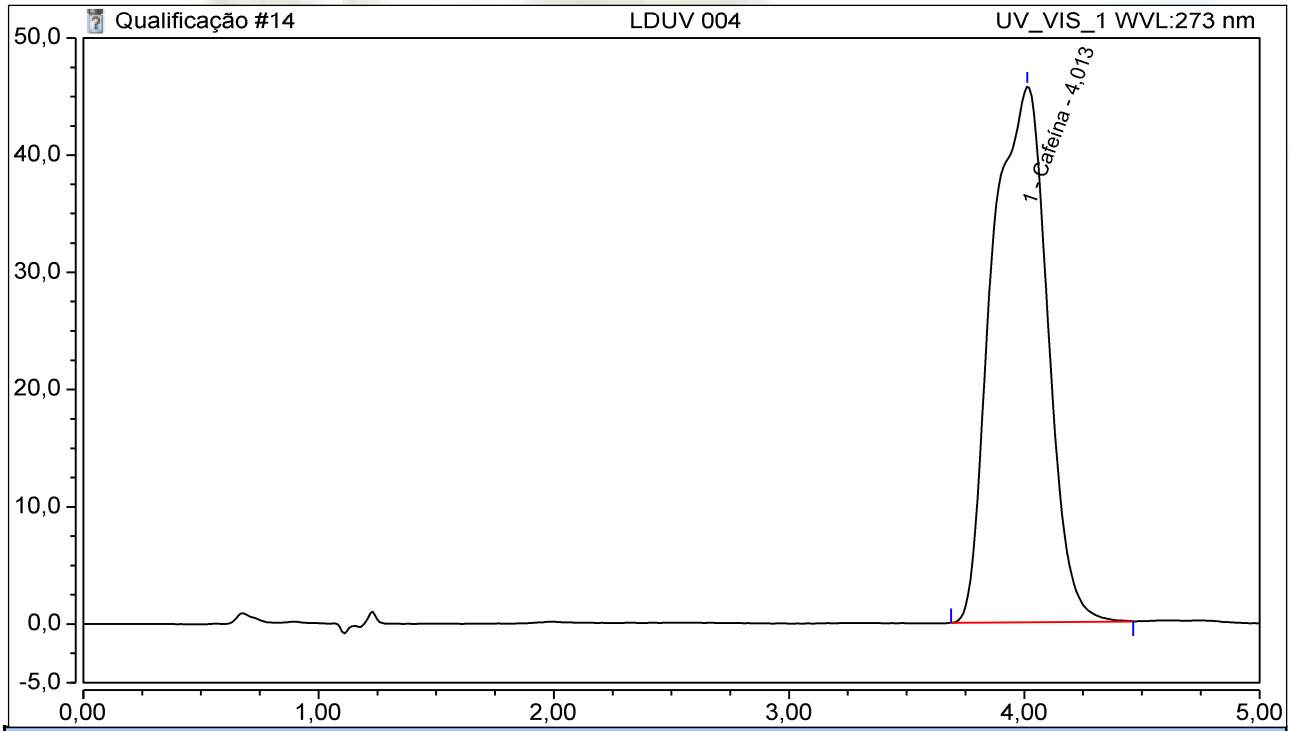
No.	Peak Name	Retention Time min	Width (50%) min	S/N	Resolution (EP)	Asymmetry (EP)	Plates (EP)
1	Cafeína	4,017	0,270	199,8	n.a.	0,92	1227

Chromatogram and Results

Injection Details

Injection Name:	LDUV 004	**Run Time (min):**	5,00
Vial Number:	RA7	**Injection Volume:**	10,00
Injection Type:	Unknown	**Channel:**	UV_VIS_1
Calibration Level:		**Wavelength:**	273,0
Instrument Method:	Qualificação	**Bandwidth:**	1
Processing Method:	Cafeína	**Dilution Factor:**	1,0000
Injection Date/Time:	23/fev/21 11:31	**Sample Weight:**	1,0000
Column:	0403CO124	**Equipament TAG:**	0403HP04
Flow Rate:	1,000	**Temperature (°C):**	30,0

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	4,013	12,402	45,708	100,00	100,00	n.a.
Total:			12,402	45,708	100,00	100,00	

Peak Results

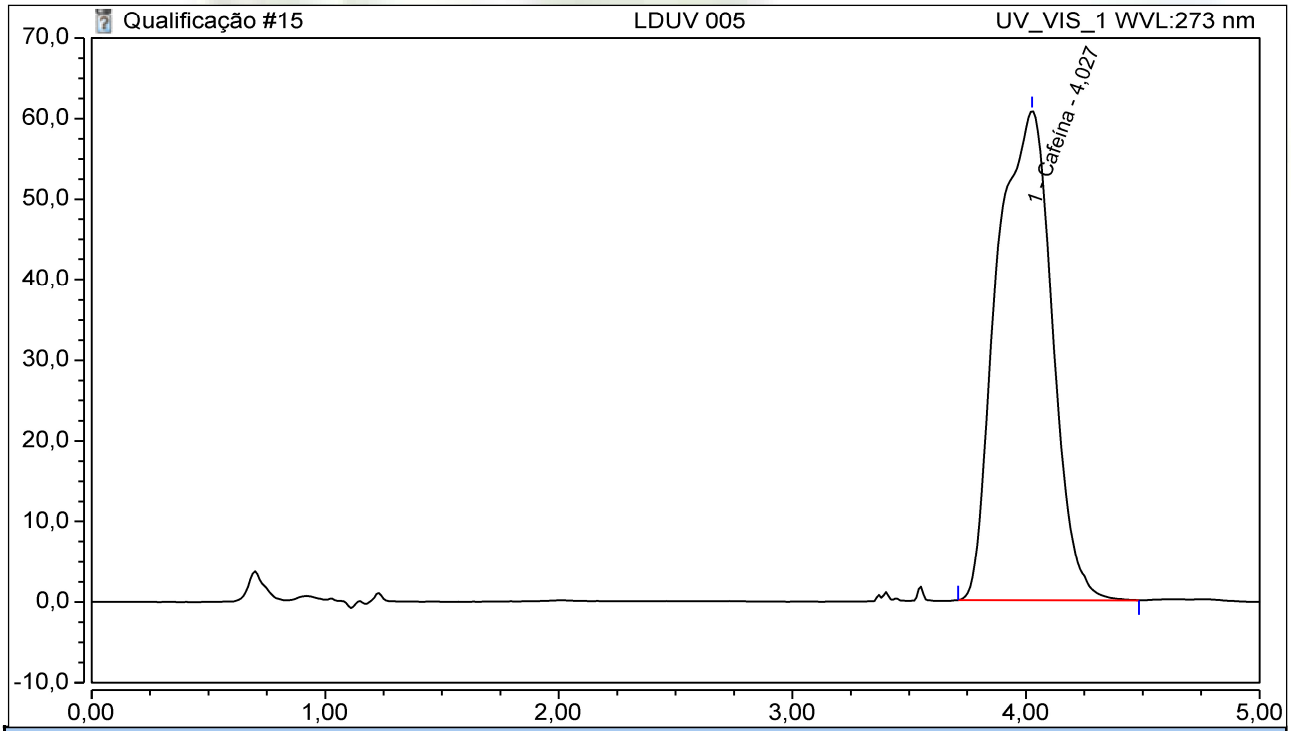
No.	Peak Name	Retention Time min	Width (50%) min	S/N	Resolution (EP)	Asymmetry (EP)	Plates (EP)
1	Cafeína	4,013	0,272	447,4	n.a.	0,92	1204

Chromatogram and Results

Injection Details

Injection Name:	LDUV 005	Run Time (min):	5,00
Vial Number:	RA8	Injection Volume:	10,00
Injection Type:	Unknown	Channel:	UV_VIS_1
Calibration Level:		Wavelength:	273,0
Instrument Method:	Qualificação	Bandwidth:	1
Processing Method:	Cafeína	Dilution Factor:	1,0000
Injection Date/Time:	23/fev/21 11:37	Sample Weight:	1,0000
Column:	0403CO124	Equipament TAG:	0403HP04
Flow Rate:	1,000	Temperature (°C):	30,0

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	4,027	16,599	60,716	100,00	100,00	n.a.
Total:			16,599	60,716	100,00	100,00	

Peak Results

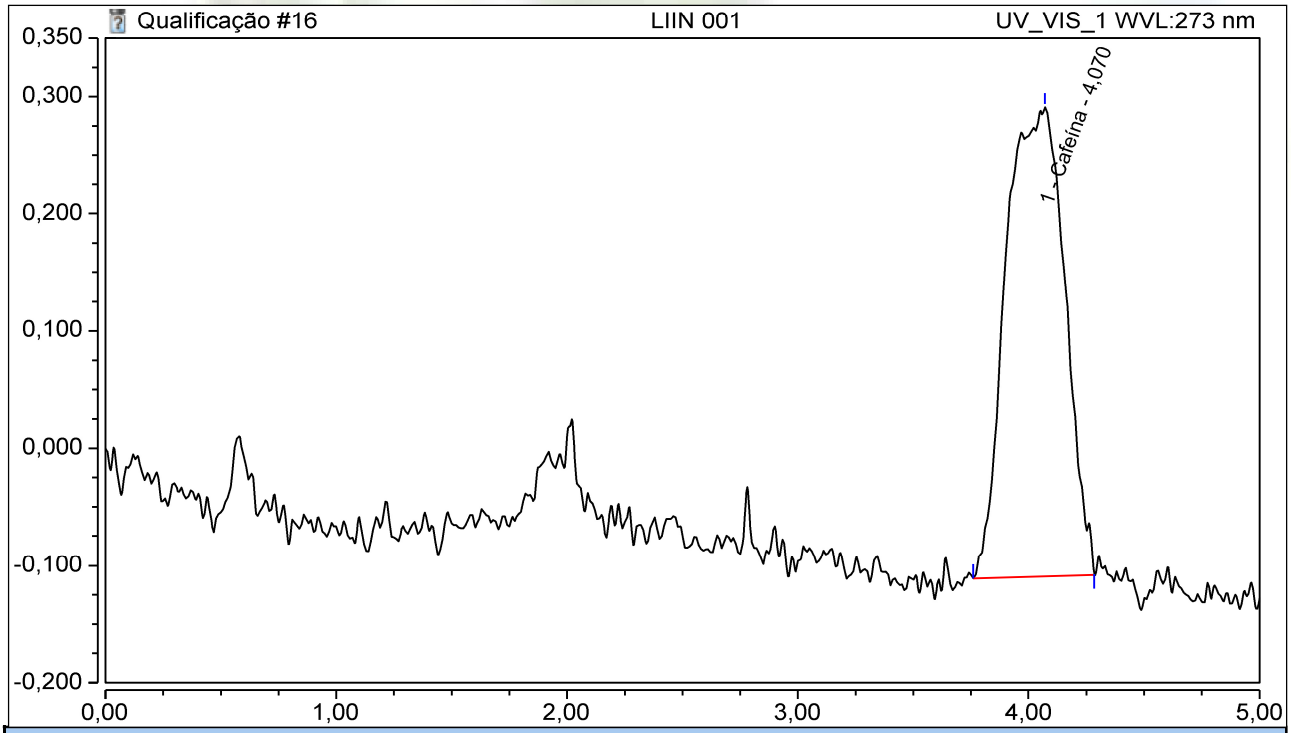
No.	Peak Name	Retention Time min	Width (50%) min	S/N	Resolution (EP)	Asymmetry (EP)	Plates (EP)
1	Cafeína	4,027	0,274	444,9	n.a.	0,94	1192

Chromatogram and Results

Injection Details

Injection Name:	LIIN 001	Run Time (min):	5,00
Vial Number:	RB1	Injection Volume:	0,10
Injection Type:	Unknown	Channel:	UV_VIS_1
Calibration Level:		Wavelength:	273,0
Instrument Method:	Qualificação	Bandwidth:	1
Processing Method:	Cafeína	Dilution Factor:	1,0000
Injection Date/Time:	23/fev/21 11:46	Sample Weight:	1,0000
Column:	0403CO124	Equipament TAG:	0403HP04
Flow Rate:	1,000	Temperature (°C):	30,0

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	4,070	0,118	0,400	100,00	100,00	n.a.
Total:			0,118	0,400	100,00	100,00	

Peak Results

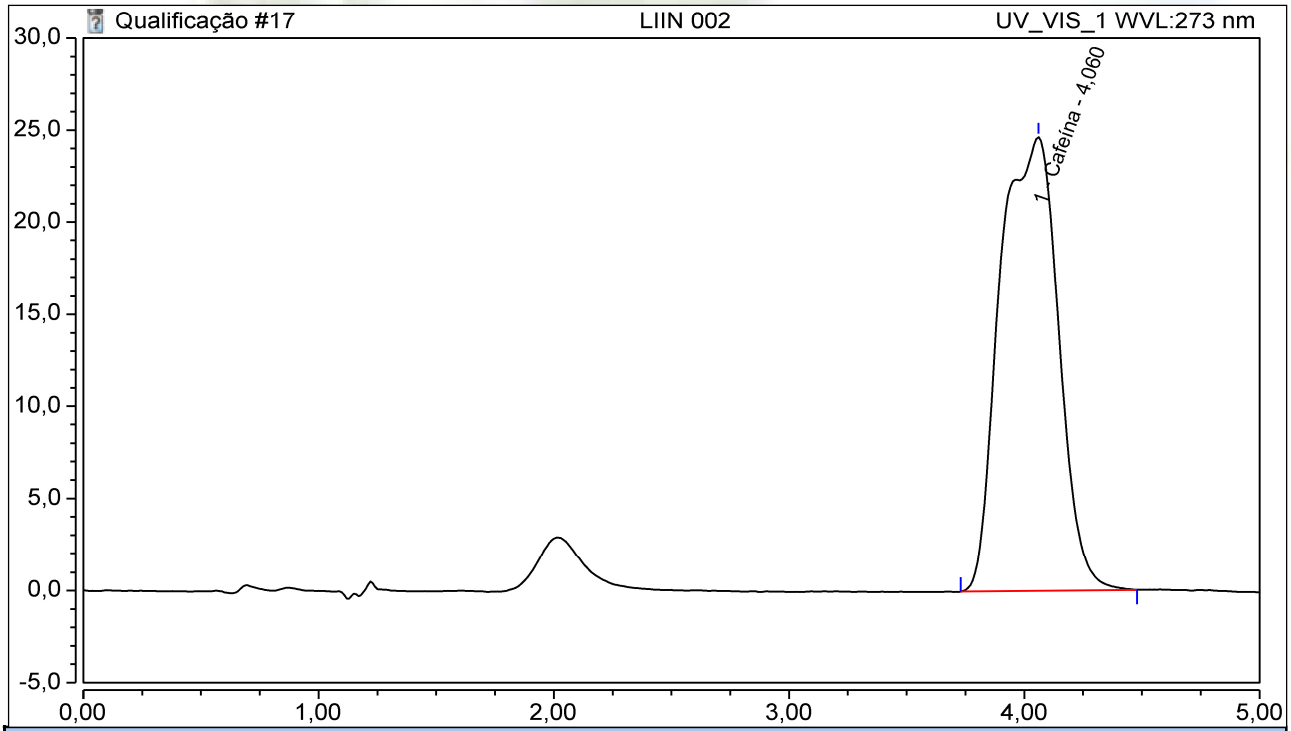
No.	Peak Name	Retention Time min	Width (50%) min	S/N	Resolution (EP)	Asymmetry (EP)	Plates (EP)
1	Cafeína	4,070	0,298	19,7	n.a.	0,86	1031

Chromatogram and Results

Injection Details

Injection Name:	LIIN 002	Run Time (min):	5,00
Vial Number:	RB1	Injection Volume:	5,00
Injection Type:	Unknown	Channel:	UV_VIS_1
Calibration Level:		Wavelength:	273,0
Instrument Method:	Qualificação	Bandwidth:	1
Processing Method:	Cafeína	Dilution Factor:	1,0000
Injection Date/Time:	23/fev/21 11:52	Sample Weight:	1,0000
Column:	0403CO124	Equipament TAG:	0403HP04
Flow Rate:	1,000	Temperature (°C):	30,0

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	4,060	7,071	24,623	100,00	100,00	n.a.
Total:			7,071	24,623	100,00	100,00	

Peak Results

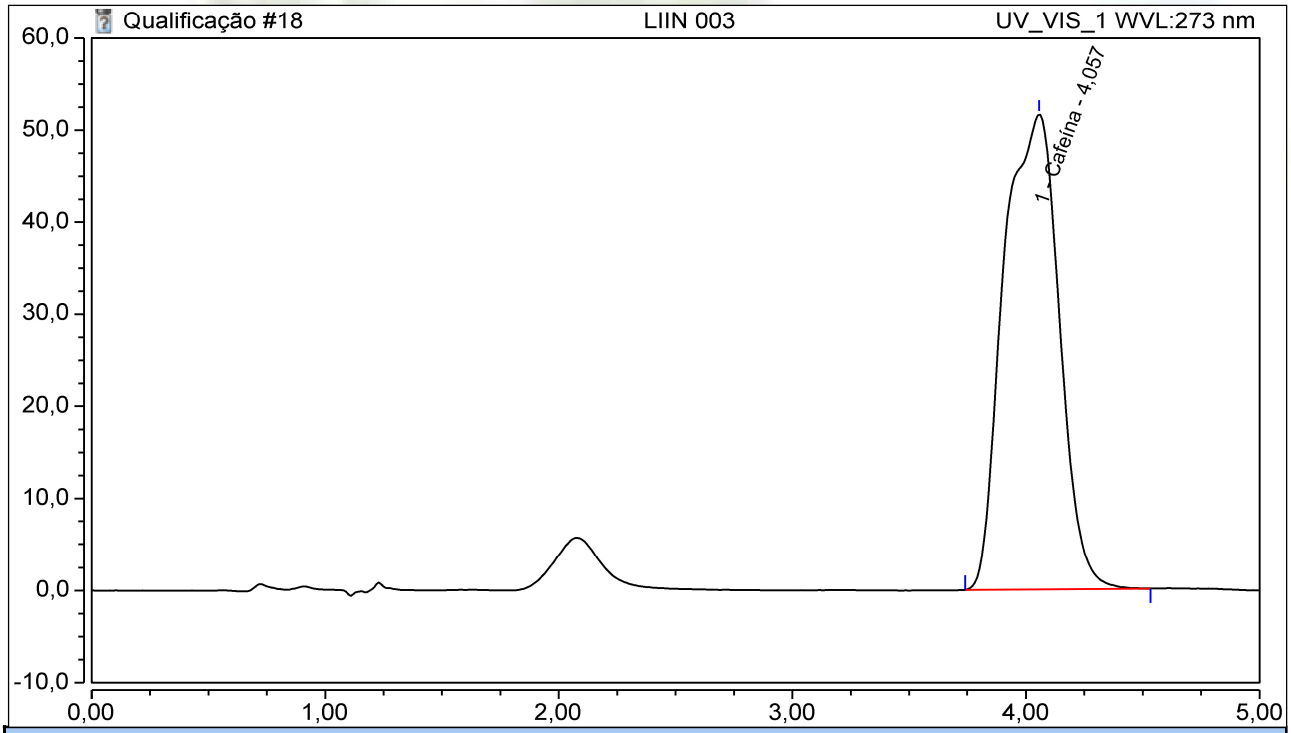
No.	Peak Name	Retention Time min	Width (50%) min	S/N	Resolution (EP)	Asymmetry (EP)	Plates (EP)
1	Cafeína	4,060	0,285	629,7	n.a.	0,90	1121

Chromatogram and Results

Injection Details

Injection Name:	LIIN 003	Run Time (min):	5,00
Vial Number:	RB1	Injection Volume:	10,00
Injection Type:	Unknown	Channel:	UV_VIS_1
Calibration Level:		Wavelength:	273,0
Instrument Method:	Qualificação	Bandwidth:	1
Processing Method:	Cafeína	Dilution Factor:	1,0000
Injection Date/Time:	23/fev/21 11:58	Sample Weight:	1,0000
Column:	0403CO124	Equipament TAG:	0403HP04
Flow Rate:	1,000	Temperature (°C):	30,0

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	4,057	14,162	51,563	100,00	100,00	n.a.
Total:			14,162	51,563	100,00	100,00	

Peak Results

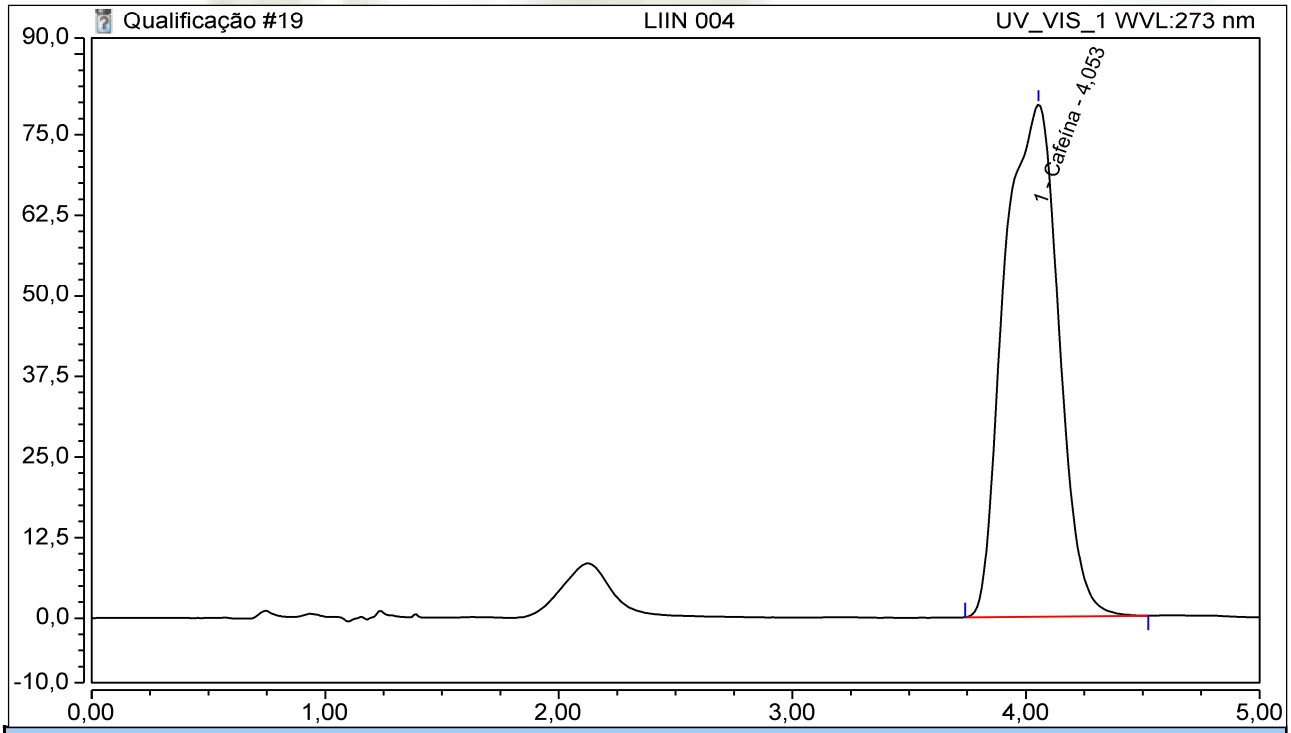
No.	Peak Name	Retention Time min	Width (50%) min	S/N	Resolution (EP)	Asymmetry (EP)	Plates (EP)
1	Cafeína	4,057	0,274	836,5	n.a.	0,92	1215

Chromatogram and Results

Injection Details

Injection Name:	LIIN 004	Run Time (min):	5,00
Vial Number:	RB1	Injection Volume:	15,00
Injection Type:	Unknown	Channel:	UV_VIS_1
Calibration Level:		Wavelength:	273,0
Instrument Method:	Qualificação	Bandwidth:	1
Processing Method:	Cafeína	Dilution Factor:	1,0000
Injection Date/Time:	23/fev/21 12:05	Sample Weight:	1,0000
Column:	0403CO124	Equipament TAG:	0403HP04
Flow Rate:	1,000	Temperature (°C):	30,0

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	4,053	21,291	79,440	100,00	100,00	n.a.
Total:			21,291	79,440	100,00	100,00	

Peak Results

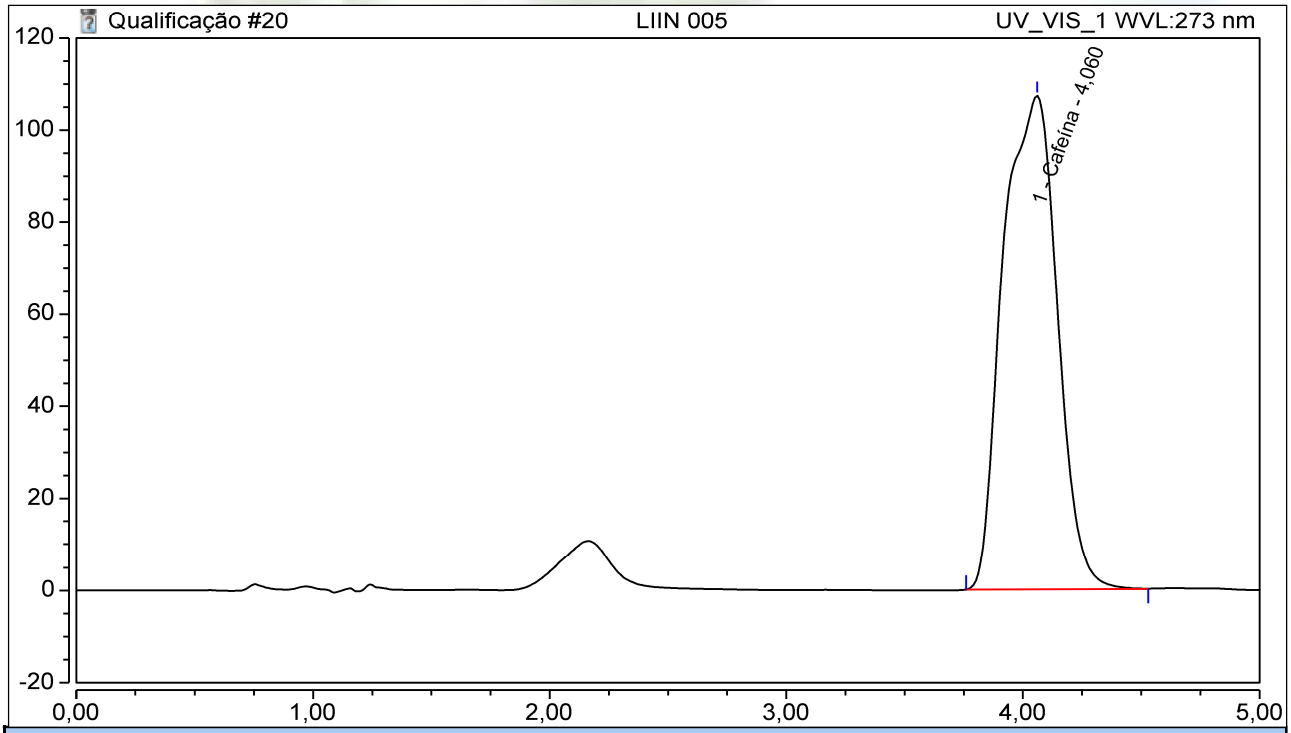
No.	Peak Name	Retention Time min	Width (50%) min	S/N	Resolution (EP)	Asymmetry (EP)	Plates (EP)
1	Cafeína	4,053	0,267	841,3	n.a.	0,93	1274

Chromatogram and Results

Injection Details

Injection Name:	LIIN 005	Run Time (min):	5,00
Vial Number:	RB1	Injection Volume:	20,00
Injection Type:	Unknown	Channel:	UV_VIS_1
Calibration Level:		Wavelength:	273,0
Instrument Method:	Qualificação	Bandwidth:	1
Processing Method:	Cafeína	Dilution Factor:	1,0000
Injection Date/Time:	23/fev/21 12:11	Sample Weight:	1,0000
Column:	0403CO124	Equipament TAG:	0403HP04
Flow Rate:	1,000	Temperature (°C):	30,0

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	4,060	28,381	107,140	100,00	100,00	n.a.
Total:			28,381	107,140	100,00	100,00	

Peak Results

No.	Peak Name	Retention Time min	Width (50%) min	S/N	Resolution (EP)	Asymmetry (EP)	Plates (EP)
1	Cafeína	4,060	0,264	764,6	n.a.	0,94	1311

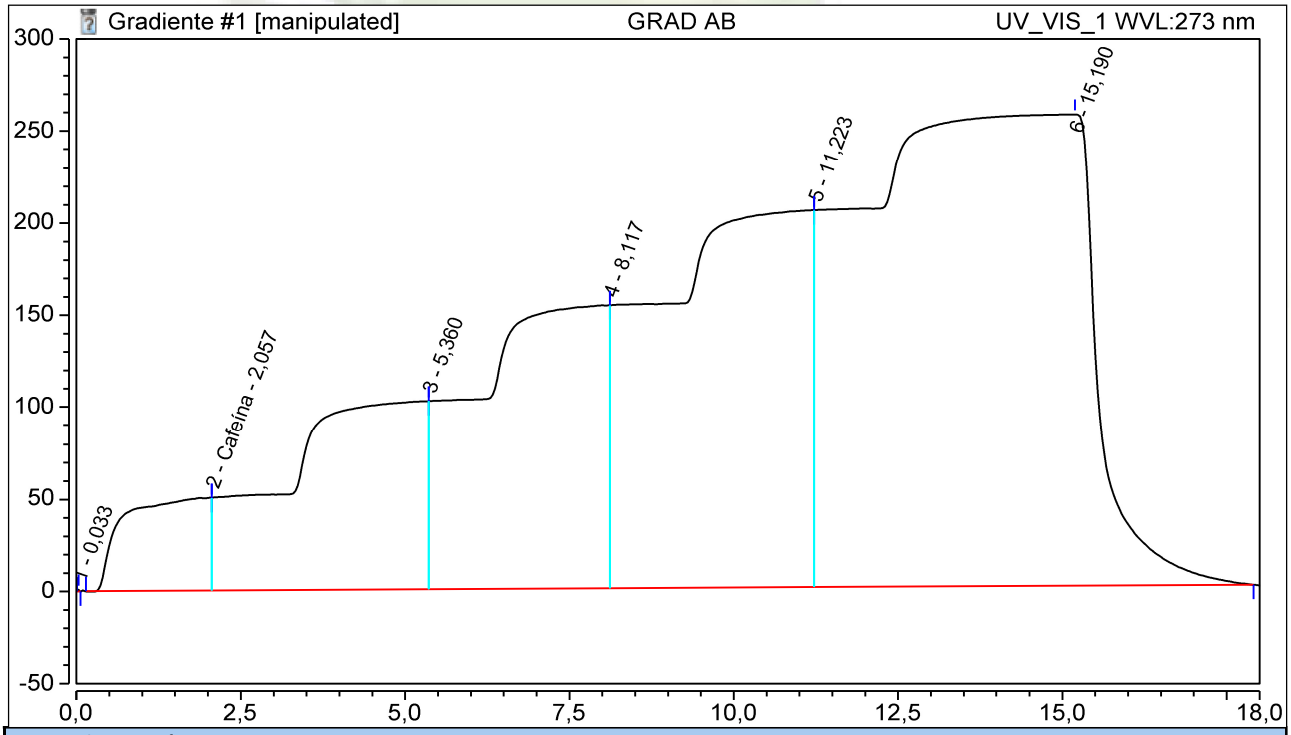
SOURCETECH QUÍMICA LTDA

Chromatogram and Results

Injection Details

Injection Name:	GRAD AB	Run Time (min):	18,00
Vial Number:	RA2	Injection Volume:	0,10
Injection Type:	Unknown	Channel:	UV_VIS_1
Calibration Level:		Wavelength:	273,0
Instrument Method:	GRAD AB	Bandwidth:	1
Processing Method:	Cafeína	Dilution Factor:	1,0000
Injection Date/Time:	23/fev/21 12:33	Sample Weight:	1,0000
Column:	0403CO124	Equipament TAG:	0403HP04
Flow Rate:	2,000	Temperature (°C):	30,0

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1		0,033	0,027	1,167	0,00	0,15	n.a.
2	Cafeína	2,057	72,398	50,251	3,13	6,54	n.a.
3		5,360	258,262	102,186	11,17	13,31	n.a.
4		8,117	360,945	153,661	15,61	20,01	n.a.
5		11,223	560,768	204,668	24,25	26,65	n.a.
6		15,190	1060,415	256,049	45,85	33,34	n.a.
Total:			2312,815	767,982	100,00	100,00	

Peak Results

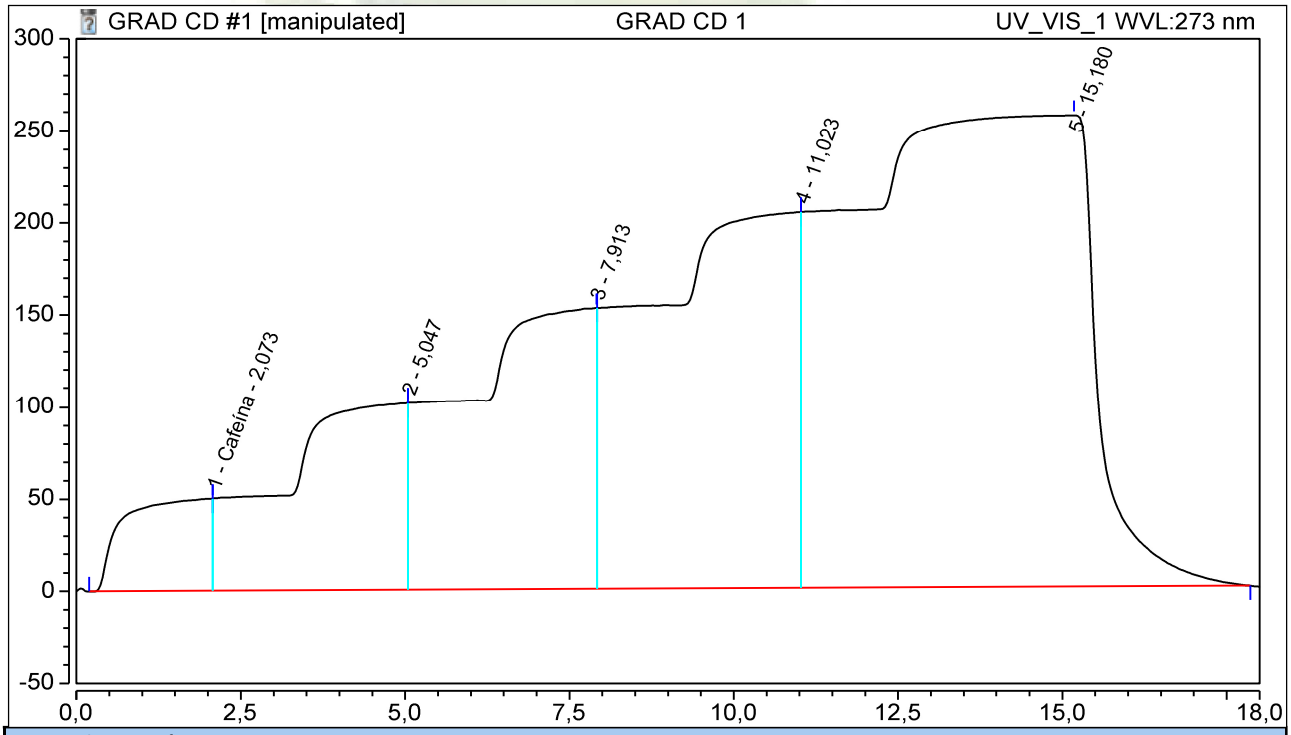
No.	Peak Name	Retention Time min	Width (50%) min	S/N	Resolution (EP)	Asymmetry (EP)	Plates (EP)
1		0,033	0,021	3,0	n.a.	n.a.	14
2	Cafeína	2,057	n.a.	n.a.	n.a.	n.a.	n.a.
3		5,360	n.a.	n.a.	n.a.	n.a.	n.a.
4		8,117	n.a.	n.a.	n.a.	n.a.	n.a.
5		11,223	n.a.	n.a.	n.a.	n.a.	n.a.
6		15,190	n.a.	n.a.	n.a.	n.a.	n.a.

Chromatogram and Results

Injection Details

Injection Name:	GRAD CD 1	Run Time (min):	18,00
Vial Number:	RA2	Injection Volume:	0,10
Injection Type:	Unknown	Channel:	UV_VIS_1
Calibration Level:		Wavelength:	273,0
Instrument Method:	GRAD CD	Bandwidth:	1
Processing Method:	Cafeína	Dilution Factor:	1,0000
Injection Date/Time:	23/fev/21 13:14	Sample Weight:	1,0000
Column:	0403CO124	Equipament TAG:	0403HP04
Flow Rate:	2,000	Temperature (°C):	30,0

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	2,073	72,946	49,918	3,16	6,54	n.a.
2		5,047	224,266	101,286	9,73	13,26	n.a.
3		7,913	360,338	152,442	15,63	19,96	n.a.
4		11,023	548,422	203,995	23,79	26,72	n.a.
5		15,180	1099,003	255,942	47,68	33,52	n.a.
Total:			2304,975	763,584	100,00	100,00	

Peak Results

No.	Peak Name	Retention Time min	Width (50%) min	S/N	Resolution (EP)	Asymmetry (EP)	Plates (EP)
1	Cafeína	2,073	n.a.	n.a.	n.a.	n.a.	n.a.
2		5,047	n.a.	n.a.	n.a.	n.a.	n.a.
3		7,913	n.a.	n.a.	n.a.	n.a.	n.a.
4		11,023	n.a.	n.a.	n.a.	n.a.	n.a.
5		15,180	n.a.	n.a.	n.a.	n.a.	n.a.