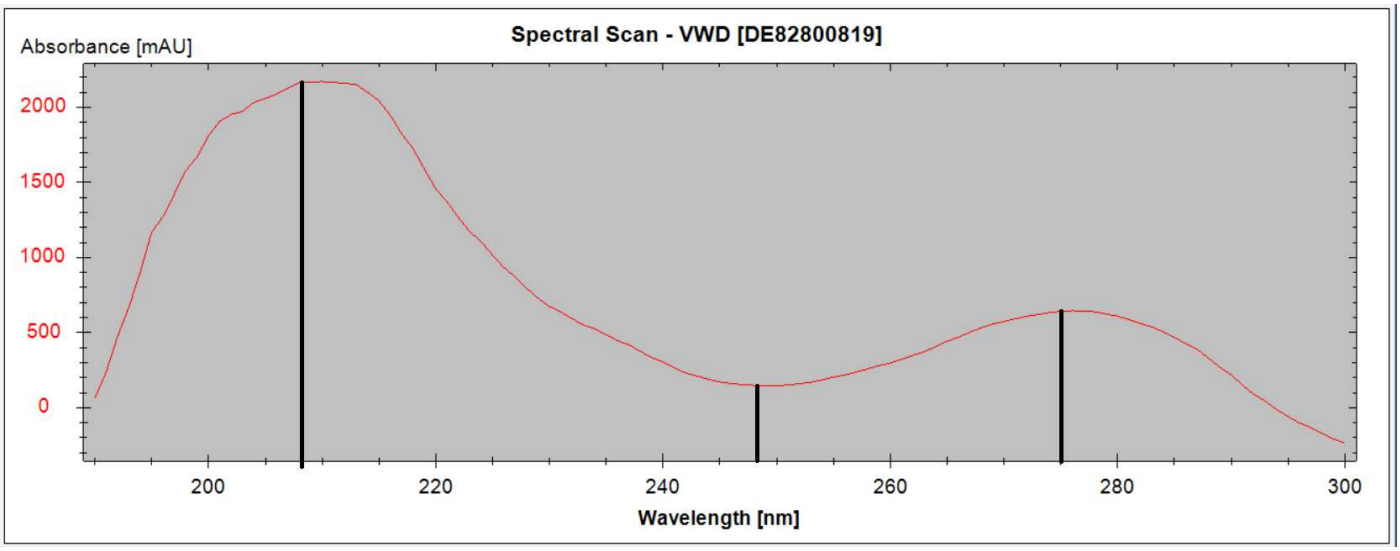
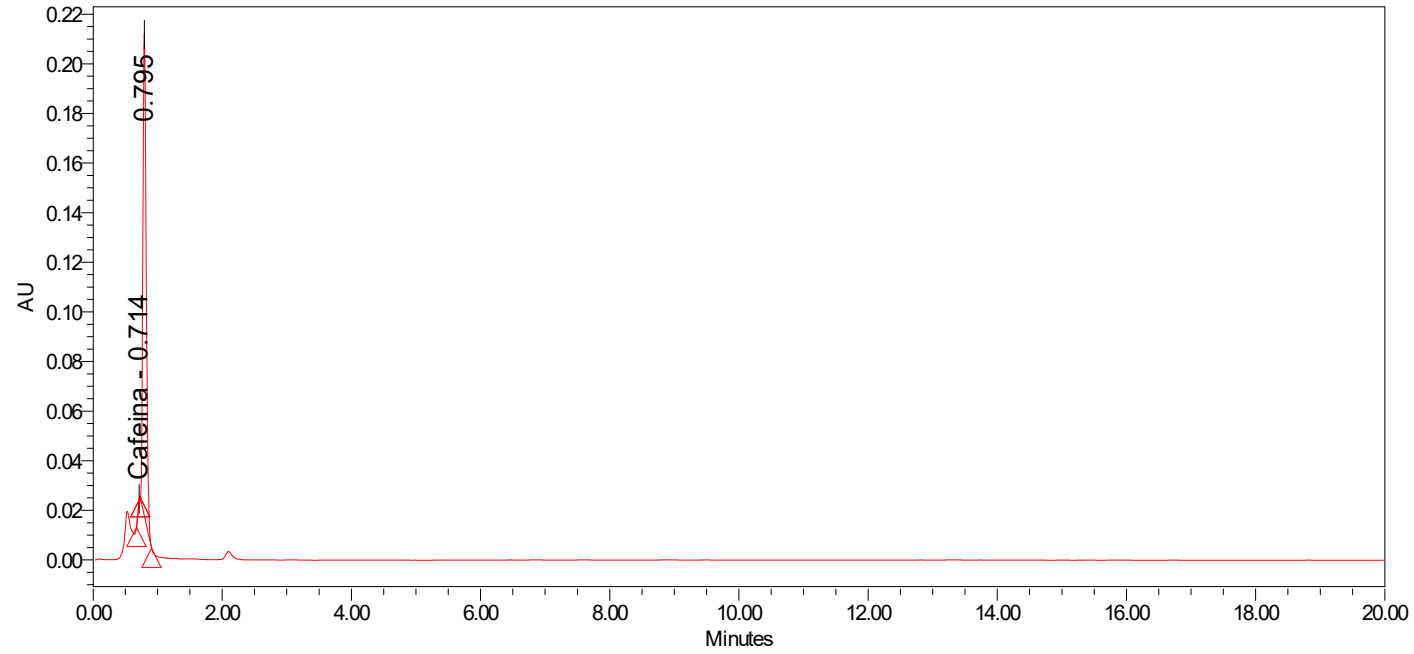

Spectral Scan - VWD [DE82800819]
Absorbance [mAU]
2000
1500
1000
500
0
200
220
240
260
280
300
Wavelength [nm]

SAMPLE INFORMATION

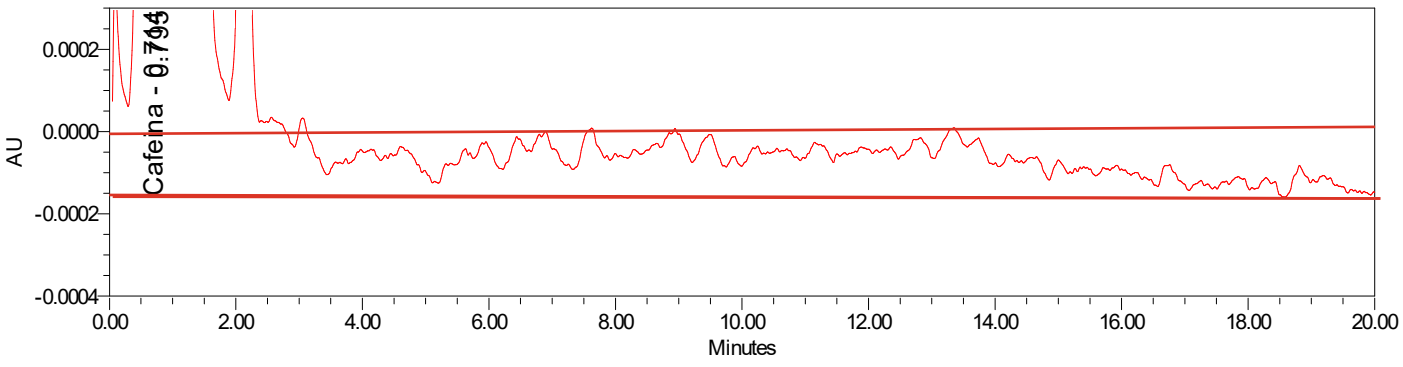
Sample Name:	RELB	Acquired By:	CUNHAF02
Sample Type:	Unknow n	Sample Set Name:	RELB
Vial:	2	Acq. Method Set:	RELB_HPLC 17
Injection #:	1	Processing Method	Cafeína_AC
Injection Volume:	20.00 ul	Channel Name:	VWD.0.0
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	VWD: Signal A, 250 nm

Date Acquired: Thursday, March 5, 2026 10:25:39 AM America/Buenos_Aires -03:00
Date Processed: Friday, March 6, 2026 3:44:25 PM Brazil/East -03:00

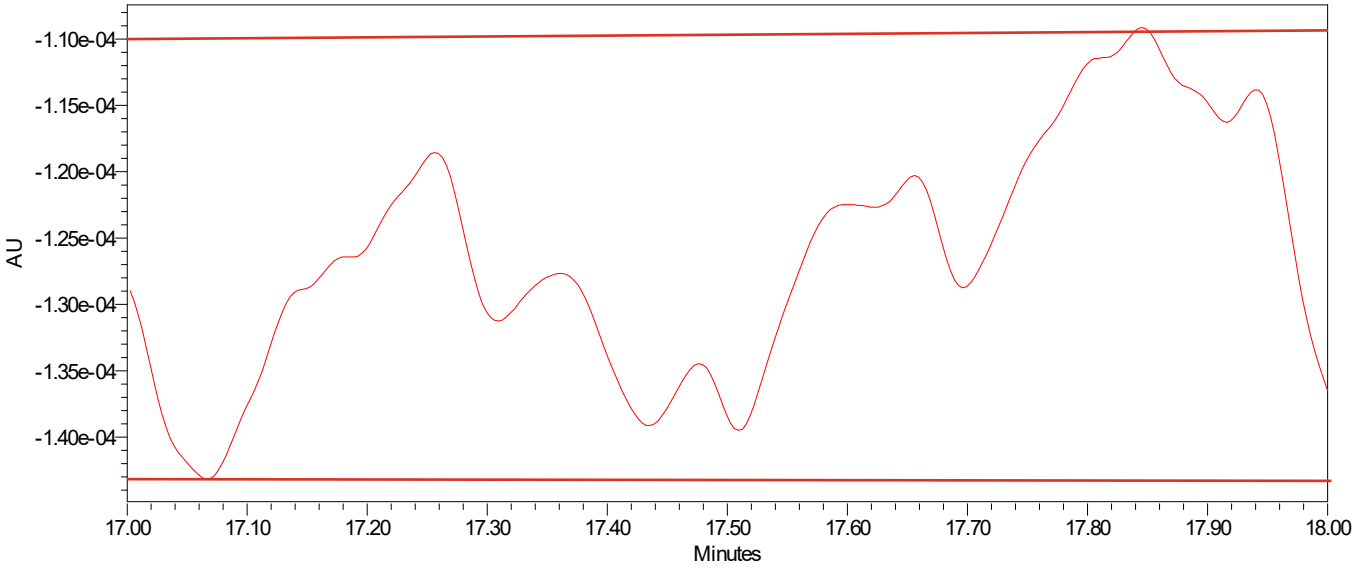
ALTURA DO PICO



LINHA DE BASE



RUIDO



Peak Results

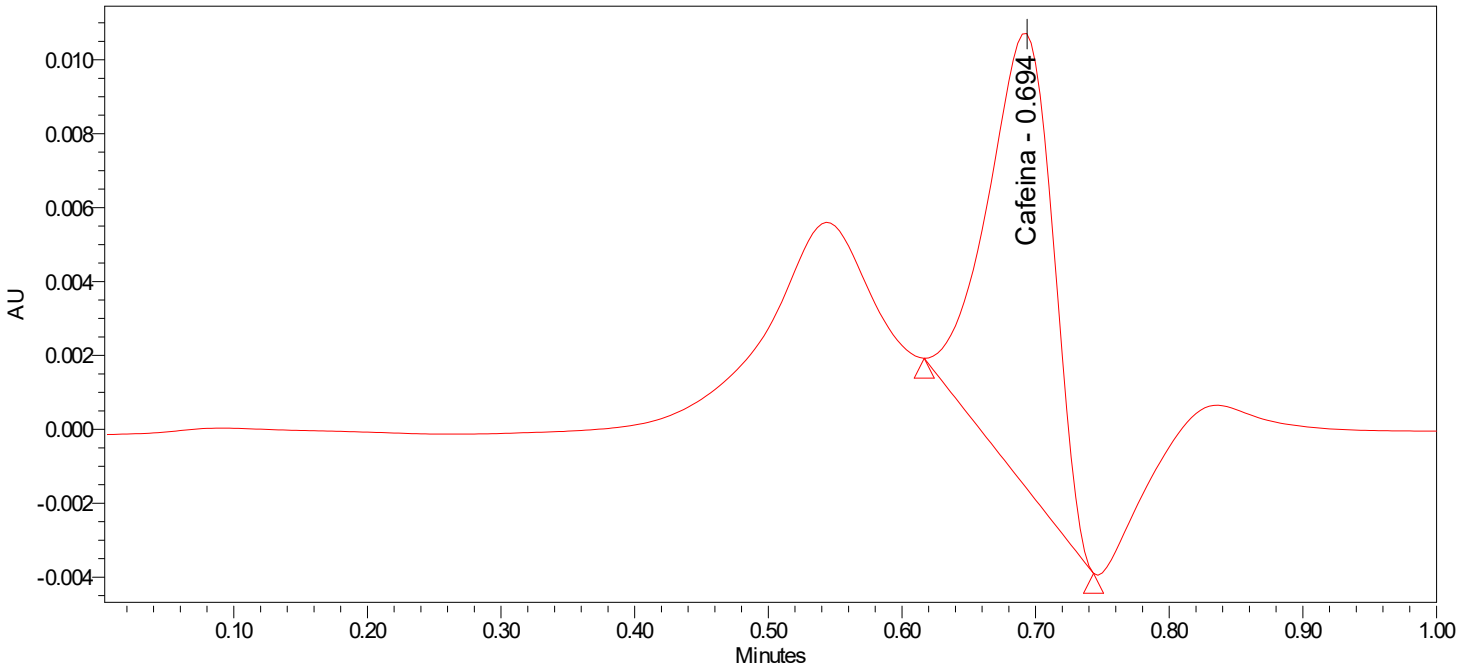
	Name	RT	Area	Height	Amount	Units
1	Cafeina	0.714	6156	3273		
2		0.795	702184	194691		

SAMPLE INFORMATION

Sample Name:	PCIN_Branco 1	Acquired By:	CUNHAF02
Sample Type:	Unknow n	Sample Set Name:	PCIN
Vial:	3	Acq. Method Set:	OQ_GERAL_HPLC 17
Injection #:	1	Processing Method	Cafeína_AC
Injection Volume:	10.00 ul	Channel Name:	VWD.0.0
Run Time:	1.0 Minutes	Proc. Chnl. Descr.:	VWD: Signal A, 273 nm

Date Acquired: Thursday, March 5, 2026 10:47:07 AM America/Buenos_Aires -03:00
Date Processed: Friday, March 6, 2026 2:02:04 PM Brazil/East -03:00

Auto-Scaled Chromatogram



Peak Results

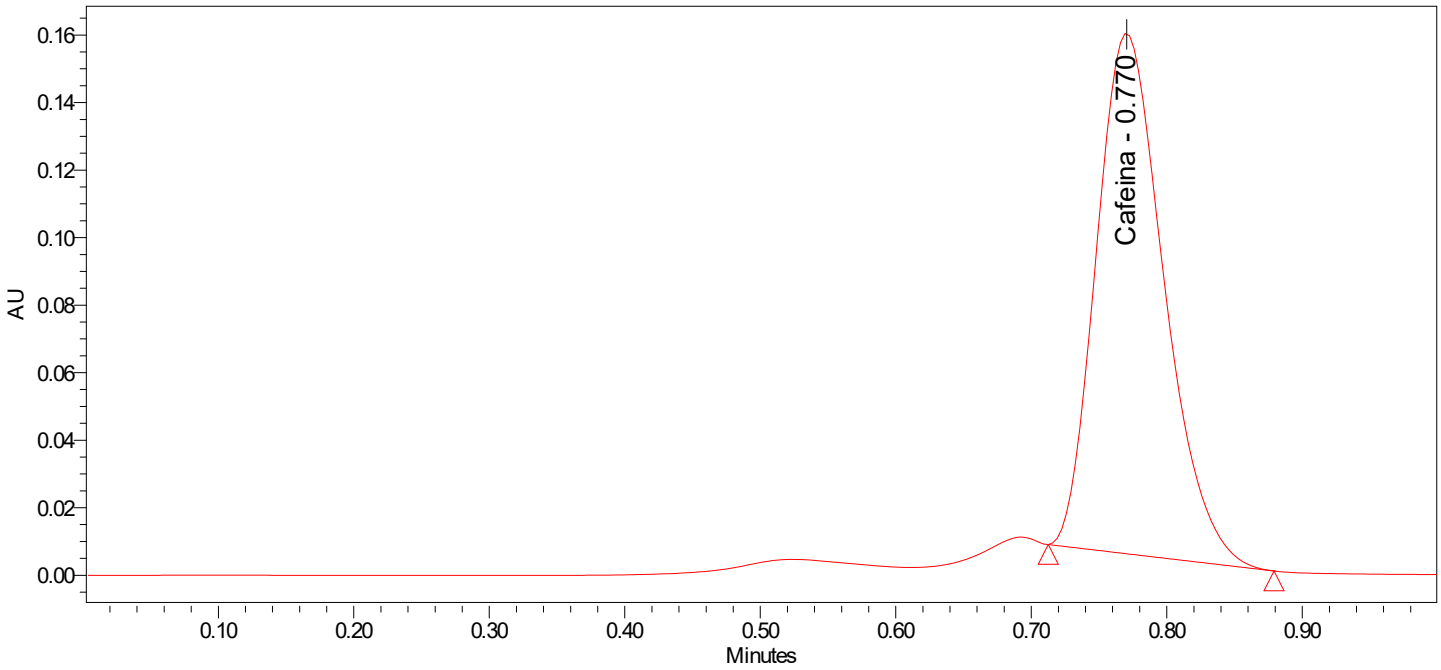
	Name	RT	Area	Height	Amount	Units
1	Cafeina	0.694	41656	12316		

SAMPLE INFORMATION

Sample Name:	PCIN_1	Acquired By:	CUNHAF02
Sample Type:	Unknow n	Sample Set Name:	PCIN
Vial:	4	Acq. Method Set:	OQ_GERAL_HPLC 17
Injection #:	1	Processing Method	Cafeína_AC
Injection Volume:	10.00 ul	Channel Name:	VWD.0.0
Run Time:	1.0 Minutes	Proc. Chnl. Descr.:	VWD: Signal A, 273 nm

Date Acquired: Thursday, March 5, 2026 10:49:23 AM America/Buenos_Aires -03:00
Date Processed: Friday, March 6, 2026 2:02:12 PM Brazil/East -03:00

Auto-Scaled Chromatogram



Peak Results

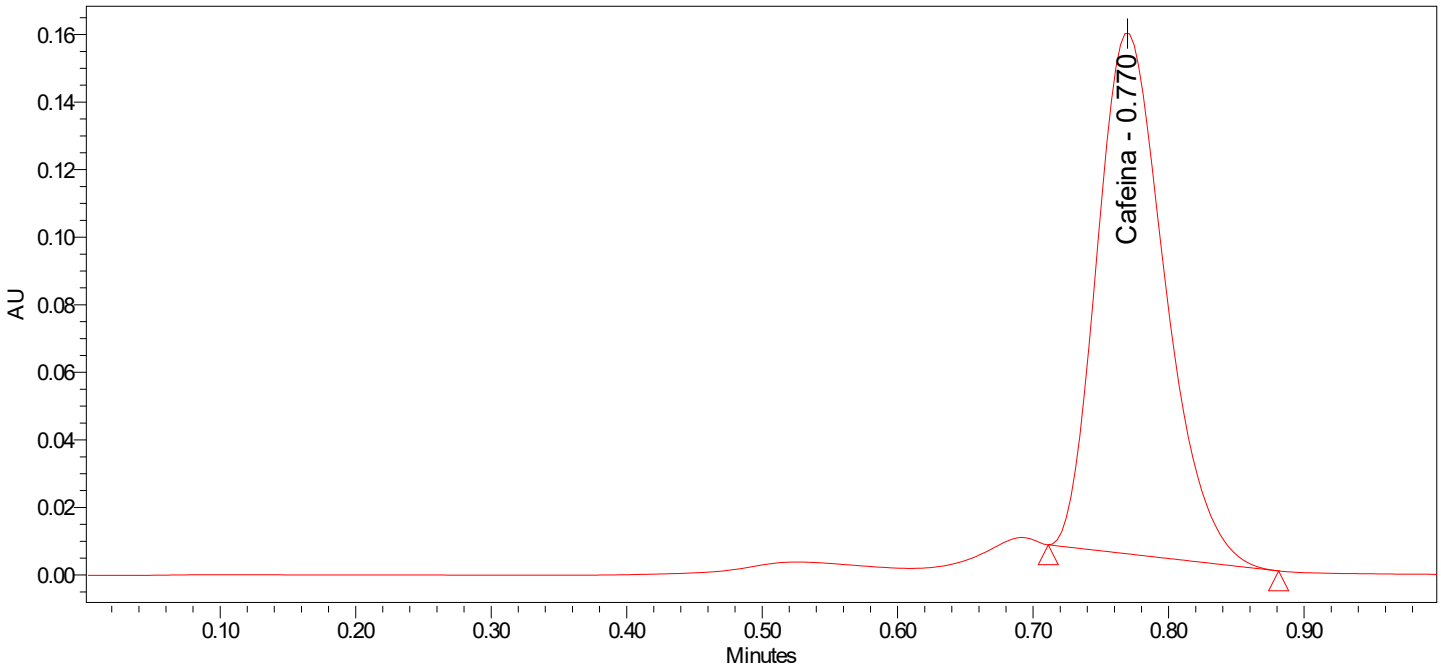
	Name	RT	Area	Height	Amount	Units
1	Cafeina	0.770	535700	154260		

SAMPLE INFORMATION

Sample Name:	PCIN_2	Acquired By:	CUNHAF02
Sample Type:	Unknow n	Sample Set Name:	PCIN
Vial:	4	Acq. Method Set:	OQ_GERAL_HPLC 17
Injection #:	1	Processing Method	Cafeína_AC
Injection Volume:	10.00 ul	Channel Name:	VWD.0.0
Run Time:	1.0 Minutes	Proc. Chnl. Descr.:	VWD: Signal A, 273 nm

Date Acquired: Thursday, March 5, 2026 10:51:38 AM America/Buenos_Aires -03:00
Date Processed: Friday, March 6, 2026 2:02:14 PM Brazil/East -03:00

Auto-Scaled Chromatogram



Peak Results

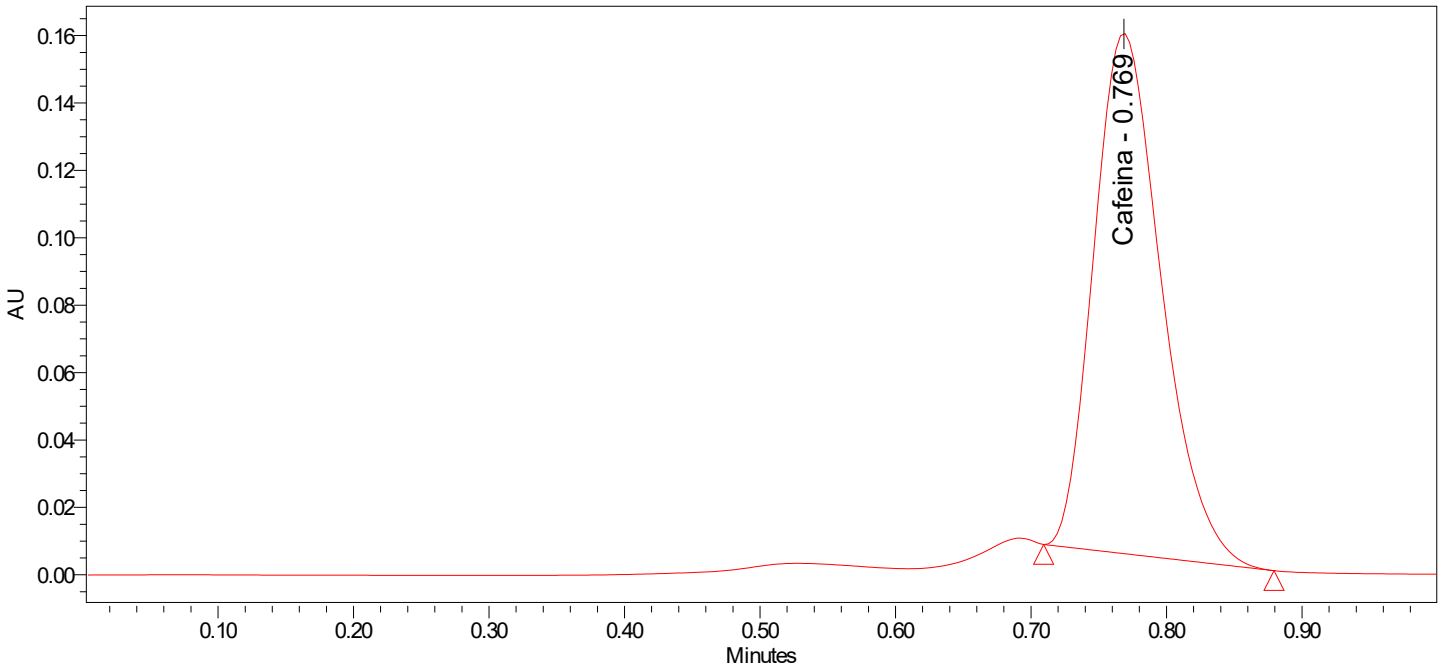
	Name	RT	Area	Height	Amount	Units
1	Cafeina	0.770	537812	154351		

SAMPLE INFORMATION

Sample Name:	PCIN_3	Acquired By:	CUNHAF02
Sample Type:	Unknow n	Sample Set Name:	PCIN
Vial:	4	Acq. Method Set:	OQ_GERAL_HPLC 17
Injection #:	1	Processing Method	Cafeína_AC
Injection Volume:	10.00 ul	Channel Name:	VWD.0.0
Run Time:	1.0 Minutes	Proc. Chnl. Descr.:	VWD: Signal A, 273 nm

Date Acquired: Thursday, March 5, 2026 10:53:52 AM America/Buenos_Aires -03:00
Date Processed: Friday, March 6, 2026 2:02:15 PM Brazil/East -03:00

Auto-Scaled Chromatogram



Peak Results

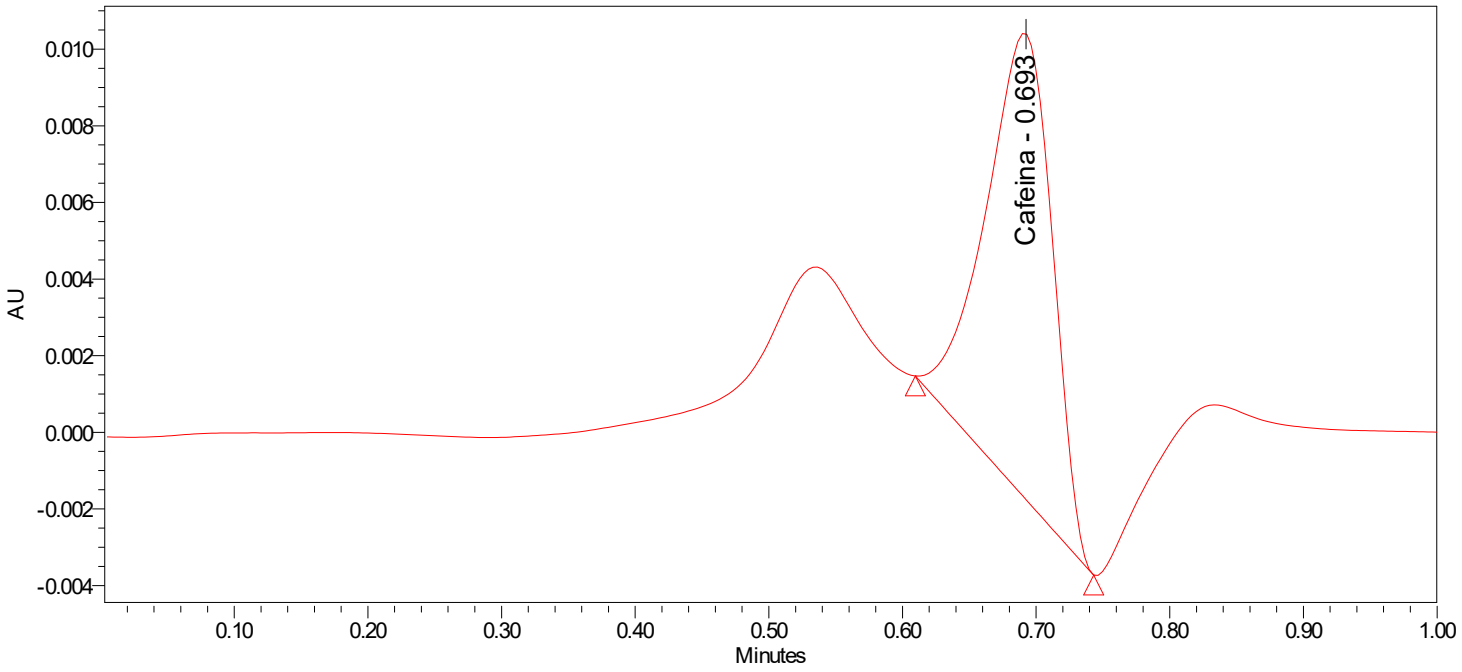
	Name	RT	Area	Height	Amount	Units
1	Cafeina	0.769	536409	154442		

SAMPLE INFORMATION

Sample Name:	PCIN_Branco 2	Acquired By:	CUNHAF02
Sample Type:	Unknow n	Sample Set Name:	PCIN
Vial:	3	Acq. Method Set:	OQ_GERAL_HPLC 17
Injection #:	1	Processing Method	Cafeína_AC
Injection Volume:	10.00 ul	Channel Name:	VWD.0.0
Run Time:	1.0 Minutes	Proc. Chnl. Descr.:	VWD: Signal A, 273 nm

Date Acquired: Thursday, March 5, 2026 10:56:09 AM America/Buenos_Aires -03:00
Date Processed: Friday, March 6, 2026 2:02:16 PM Brazil/East -03:00

Auto-Scaled Chromatogram



Peak Results

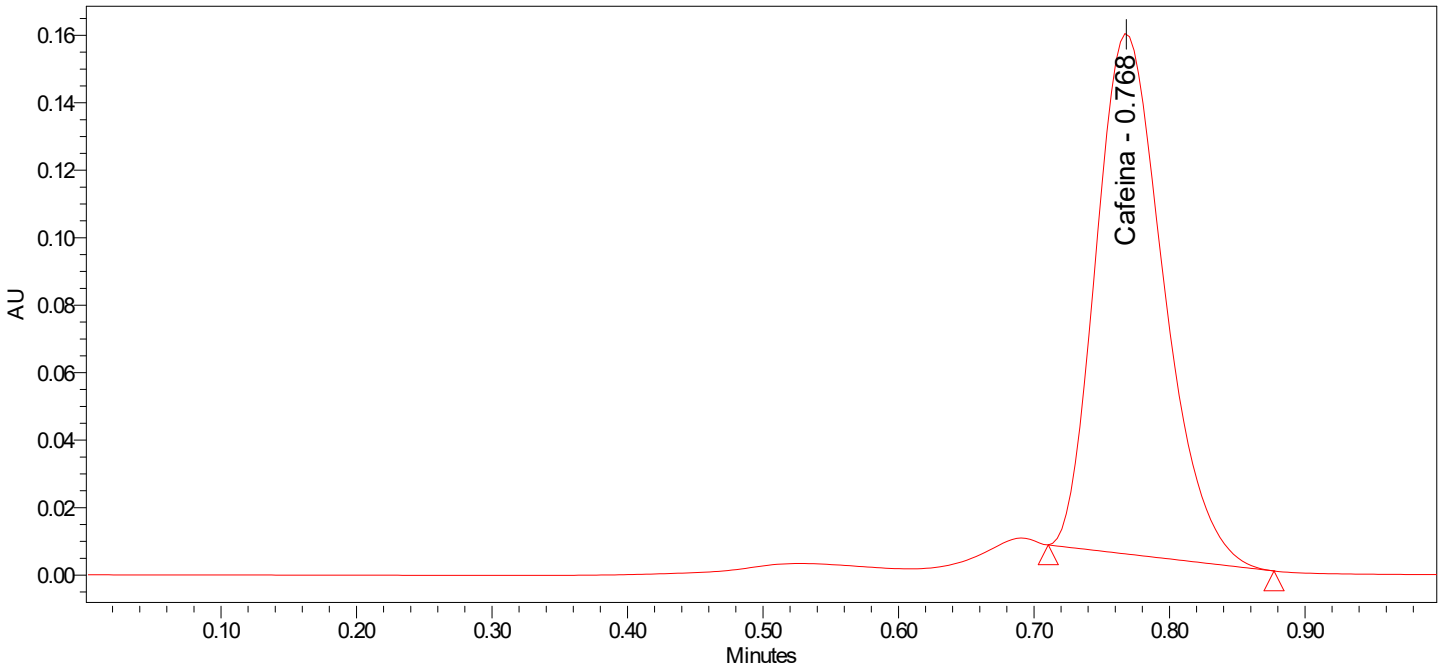
	Name	RT	Area	Height	Amount	Units
1	Cafeina	0.693	42081	12170		

SAMPLE INFORMATION

Sample Name:	PCIN_4	Acquired By:	CUNHAF02
Sample Type:	Unknow n	Sample Set Name:	PCIN
Vial:	4	Acq. Method Set:	OQ_GERAL_HPLC 17
Injection #:	1	Processing Method	Cafeína_AC
Injection Volume:	10.00 ul	Channel Name:	VWD.0.0
Run Time:	1.0 Minutes	Proc. Chnl. Descr.:	VWD: Signal A, 273 nm

Date Acquired: Thursday, March 5, 2026 10:58:24 AM America/Buenos_Aires -03:00
Date Processed: Friday, March 6, 2026 2:02:18 PM Brazil/East -03:00

Auto-Scaled Chromatogram



Peak Results

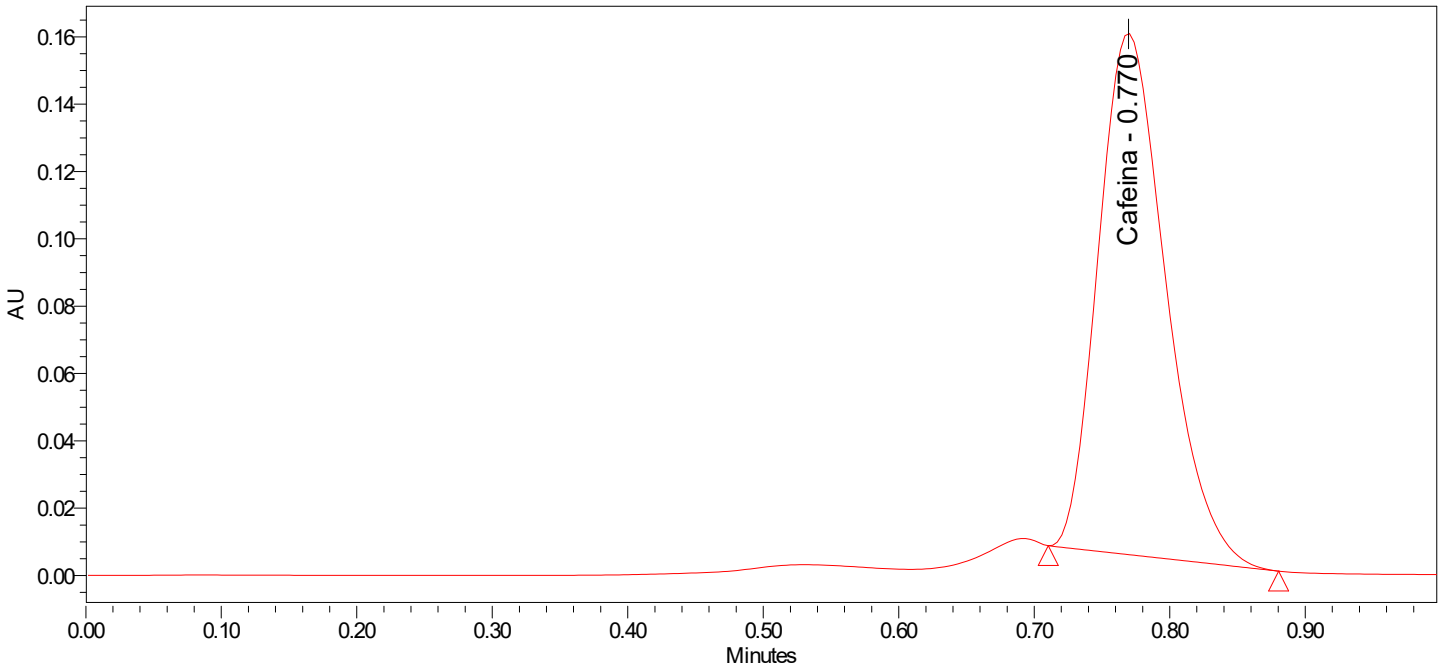
	Name	RT	Area	Height	Amount	Units
1	Cafeina	0.768	535225	154359		

SAMPLE INFORMATION

Sample Name:	PCIN_5	Acquired By:	CUNHAF02
Sample Type:	Unknow n	Sample Set Name:	PCIN
Vial:	4	Acq. Method Set:	OQ_GERAL_HPLC 17
Injection #:	1	Processing Method	Cafeína_AC
Injection Volume:	10.00 ul	Channel Name:	VWD.0.0
Run Time:	1.0 Minutes	Proc. Chnl. Descr.:	VWD: Signal A, 273 nm

Date Acquired: Thursday, March 5, 2026 11:00:38 AM America/Buenos_Aires -03:00
Date Processed: Friday, March 6, 2026 2:02:20 PM Brazil/East -03:00

Auto-Scaled Chromatogram



Peak Results

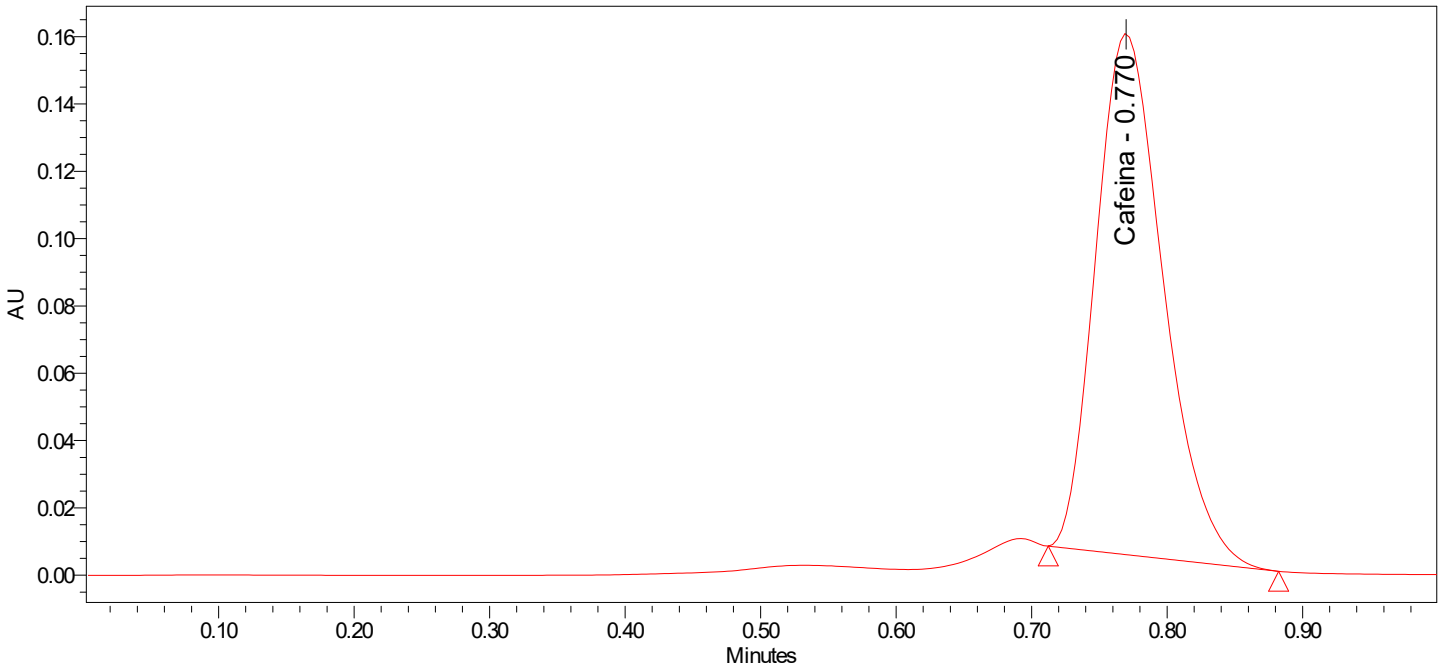
	Name	RT	Area	Height	Amount	Units
1	Cafeina	0.770	537632	154896		

SAMPLE INFORMATION

Sample Name:	PCIN_6	Acquired By:	CUNHAF02
Sample Type:	Unknow n	Sample Set Name:	PCIN
Vial:	4	Acq. Method Set:	OQ_GERAL_HPLC 17
Injection #:	1	Processing Method	Cafeína_AC
Injection Volume:	10.00 ul	Channel Name:	VWD.0.0
Run Time:	1.0 Minutes	Proc. Chnl. Descr.:	VWD: Signal A, 273 nm

Date Acquired: Thursday, March 5, 2026 11:02:51 AM America/Buenos_Aires -03:00
Date Processed: Friday, March 6, 2026 2:02:22 PM Brazil/East -03:00

Auto-Scaled Chromatogram



Peak Results

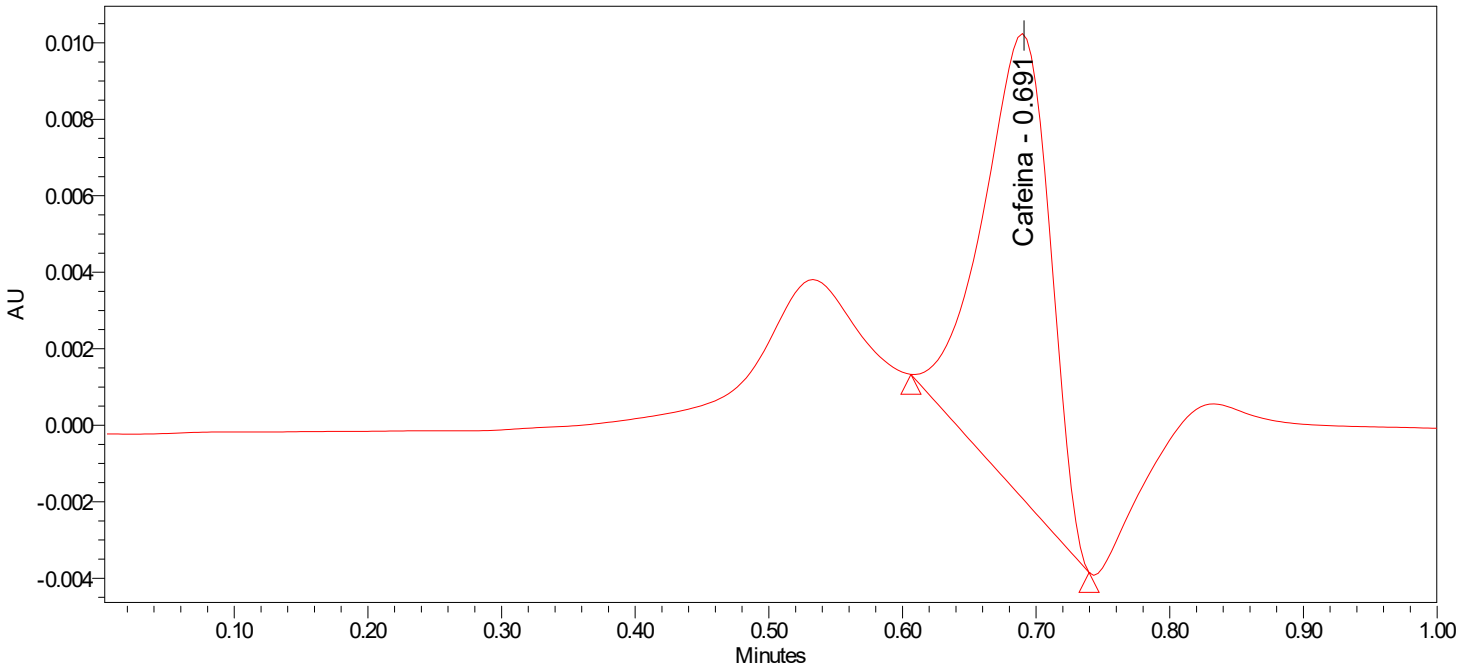
	Name	RT	Area	Height	Amount	Units
1	Cafeina	0.770	537269	154863		

SAMPLE INFORMATION

Sample Name:	PCIN_Branco 3	Acquired By:	CUNHAF02
Sample Type:	Unknow n	Sample Set Name:	PCIN
Vial:	3	Acq. Method Set:	OQ_GERAL_HPLC 17
Injection #:	1	Processing Method	Cafeína_AC
Injection Volume:	10.00 ul	Channel Name:	VWD.0.0
Run Time:	1.0 Minutes	Proc. Chnl. Descr.:	VWD: Signal A, 273 nm

Date Acquired: Thursday, March 5, 2026 11:05:09 AM America/Buenos_Aires -03:00
Date Processed: Friday, March 6, 2026 2:02:25 PM Brazil/East -03:00

Auto-Scaled Chromatogram



Peak Results

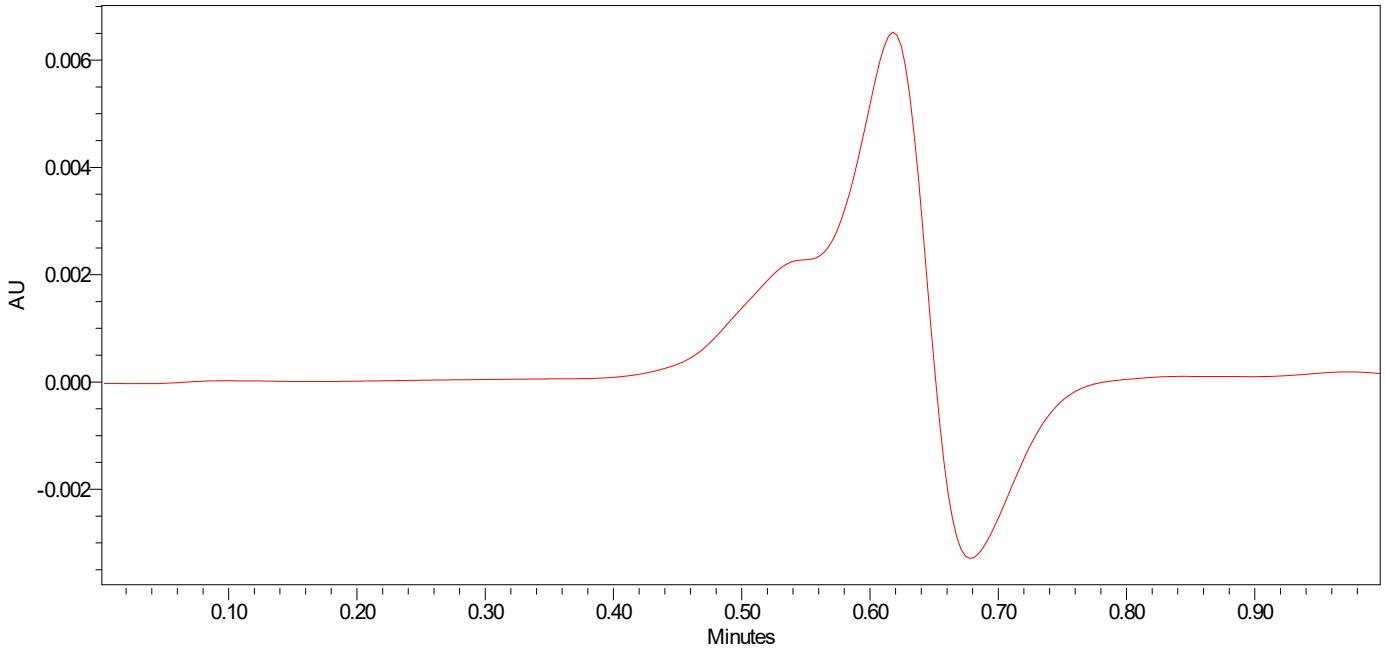
	Name	RT	Area	Height	Amount	Units
1	Cafeina	0.691	42379	12170		

SAMPLE INFORMATION

Sample Name:	LDUV_1	Acquired By:	Vandilso
Sample Type:	Unknow n	Sample Set Name:	LDUV
Vial:	6	Acq. Method Set:	OQ_GERAL_HPLC 17
Injection #:	1	Processing Method	Cafeína_AC
Injection Volume:	10.00 ul	Channel Name:	VWD.0.0
Run Time:	1.0 Minutes	Proc. Chnl. Descr.:	VWD: Signal A, 273 nm

Date Acquired: Friday, March 6, 2026 3:24:24 PM America/Buenos_Aires -03:00
Date Processed: Friday, March 6, 2026 3:37:44 PM Brazil/East -03:00

Auto-Scaled Chromatogram



Peak Results

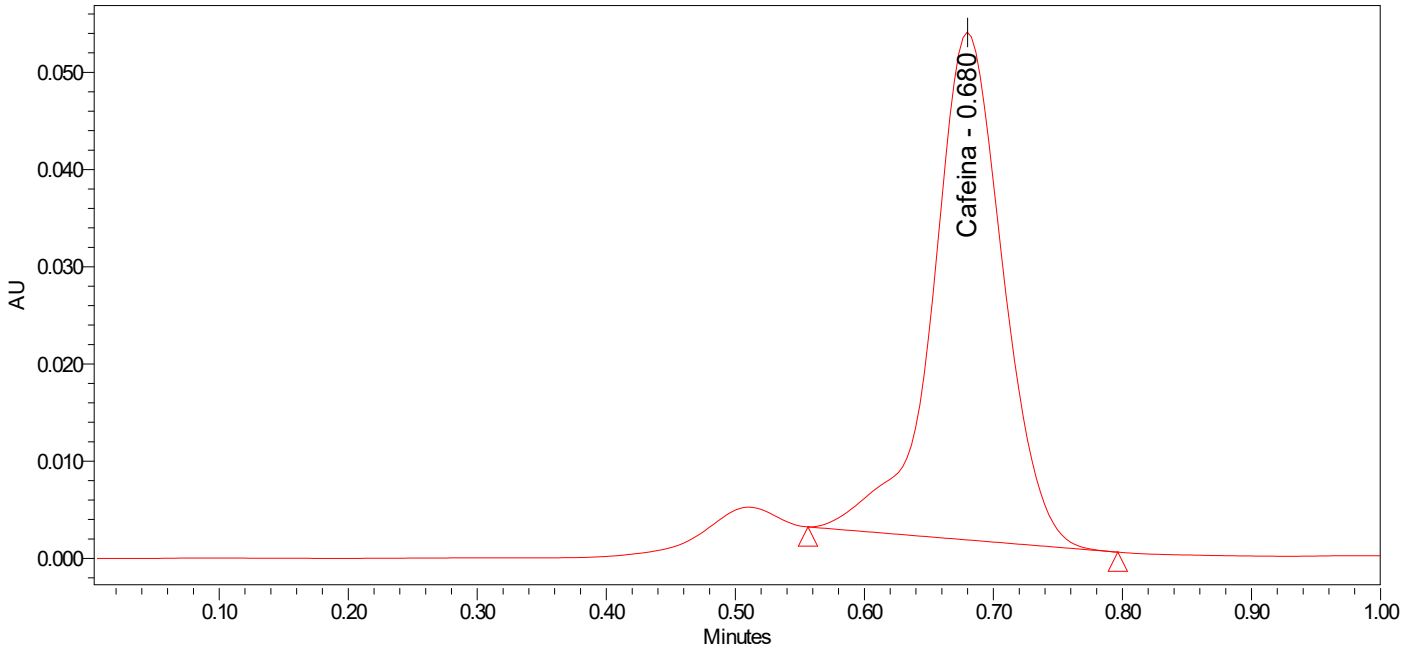
	Name	RT	Area	Height	Amount	Units
1	Cafeina	0.700				

SAMPLE INFORMATION

Sample Name:	LDUV_2	Acquired By:	Vandilso
Sample Type:	Unknow n	Sample Set Name:	LDUV
Vial:	7	Acq. Method Set:	OQ_GERAL_HPLC 17
Injection #:	1	Processing Method	Cafeína_AC
Injection Volume:	10.00 ul	Channel Name:	VWD.0.0
Run Time:	1.0 Minutes	Proc. Chnl. Descr.:	VWD: Signal A, 273 nm

Date Acquired: Friday, March 6, 2026 3:26:44 PM America/Buenos_Aires -03:00
Date Processed: Friday, March 6, 2026 3:37:46 PM Brazil/East -03:00

Auto-Scaled Chromatogram



Peak Results

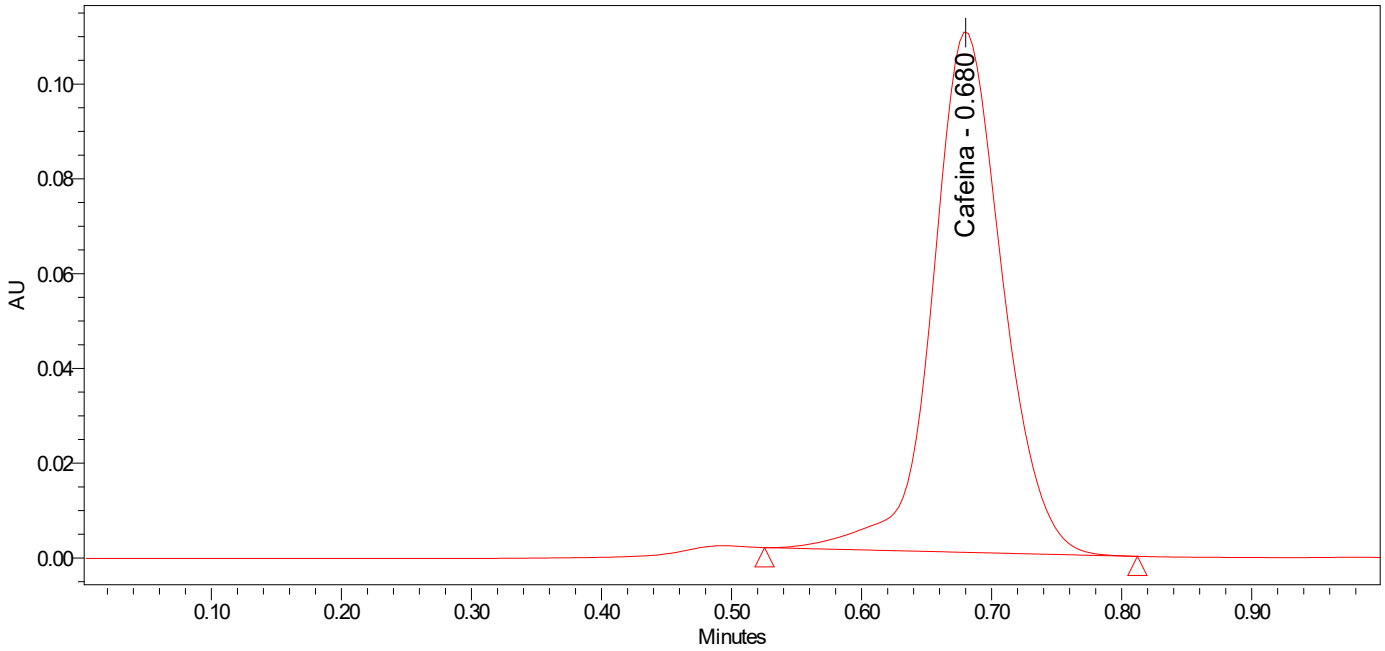
	Name	RT	Area	Height	Amount	Units
1	Cafeina	0.680	199233	52248		

SAMPLE INFORMATION

Sample Name:	LDUV_3	Acquired By:	Vandilso
Sample Type:	Unknow n	Sample Set Name:	LDUV
Vial:	8	Acq. Method Set:	OQ_GERAL_HPLC 17
Injection #:	1	Processing Method	Cafeína_AC
Injection Volume:	10.00 ul	Channel Name:	VWD.0.0
Run Time:	1.0 Minutes	Proc. Chnl. Descr.:	VWD: Signal A, 273 nm

Date Acquired: Friday, March 6, 2026 3:29:01 PM America/Buenos_Aires -03:00
Date Processed: Friday, March 6, 2026 3:38:16 PM Brazil/East -03:00

Auto-Scaled Chromatogram



Peak Results

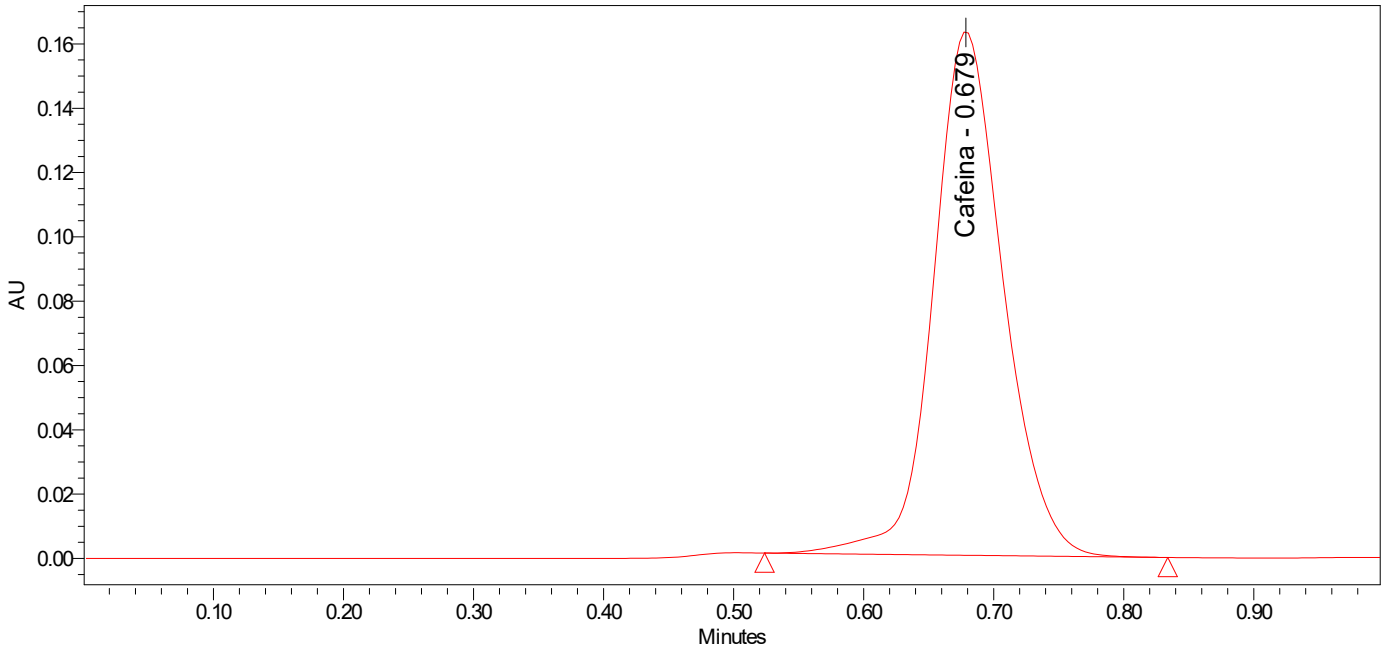
	Name	RT	Area	Height	Amount	Units
1	Cafeina	0.680	412502	109955		

SAMPLE INFORMATION

Sample Name:	LDUV_4	Acquired By:	Vandilso
Sample Type:	Unknow n	Sample Set Name:	LDUV
Vial:	9	Acq. Method Set:	OQ_GERAL_HPLC 17
Injection #:	1	Processing Method	Cafeína_AC
Injection Volume:	10.00 ul	Channel Name:	VWD.0.0
Run Time:	1.0 Minutes	Proc. Chnl. Descr.:	VWD: Signal A, 273 nm

Date Acquired: Friday, March 6, 2026 3:31:19 PM America/Buenos_Aires -03:00
Date Processed: Friday, March 6, 2026 3:38:32 PM Brazil/East -03:00

Auto-Scaled Chromatogram



Peak Results

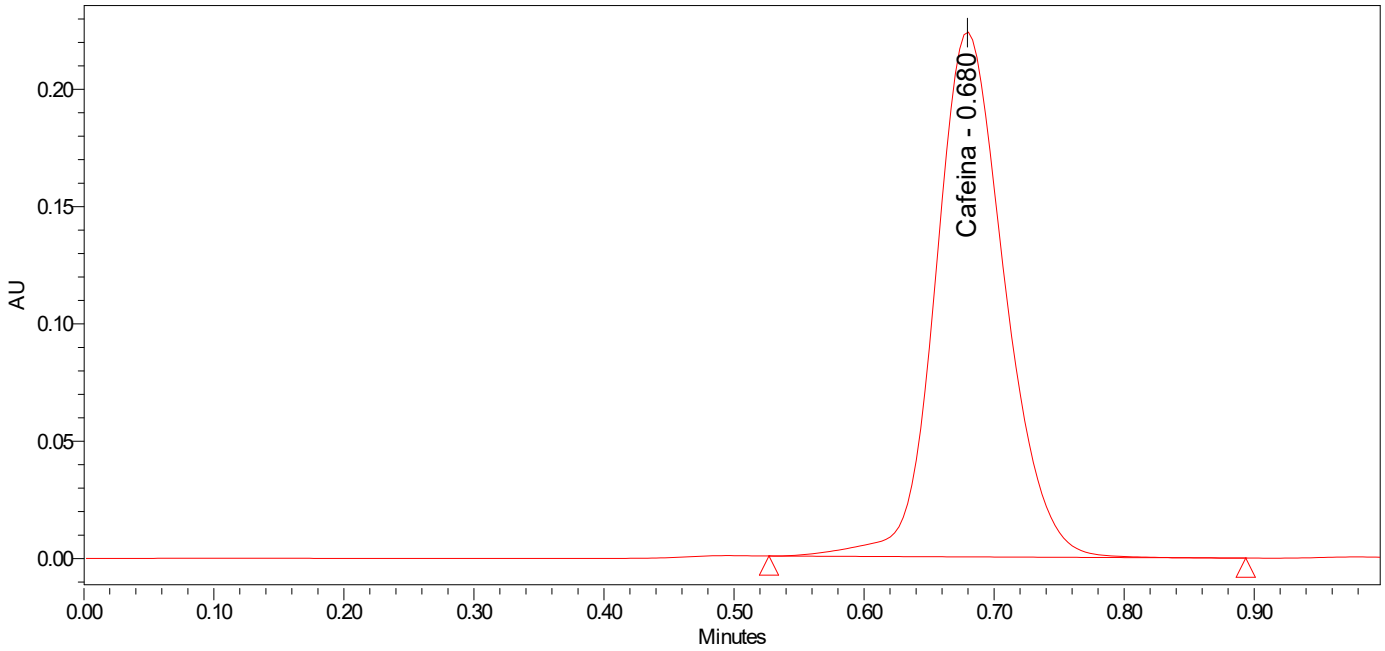
	Name	RT	Area	Height	Amount	Units
1	Cafeina	0.679	607420	163009		

SAMPLE INFORMATION

Sample Name:	LDUV_5	Acquired By:	Vandilso
Sample Type:	Unknow n	Sample Set Name:	LDUV
Vial:	10	Acq. Method Set:	OQ_GERAL_HPLC 17
Injection #:	1	Processing Method	Cafeína_AC
Injection Volume:	10.00 ul	Channel Name:	VWD.0.0
Run Time:	1.0 Minutes	Proc. Chnl. Descr.:	VWD: Signal A, 273 nm

Date Acquired: Friday, March 6, 2026 3:33:38 PM America/Buenos_Aires -03:00
Date Processed: Friday, March 6, 2026 3:38:49 PM Brazil/East -03:00

Auto-Scaled Chromatogram



Peak Results

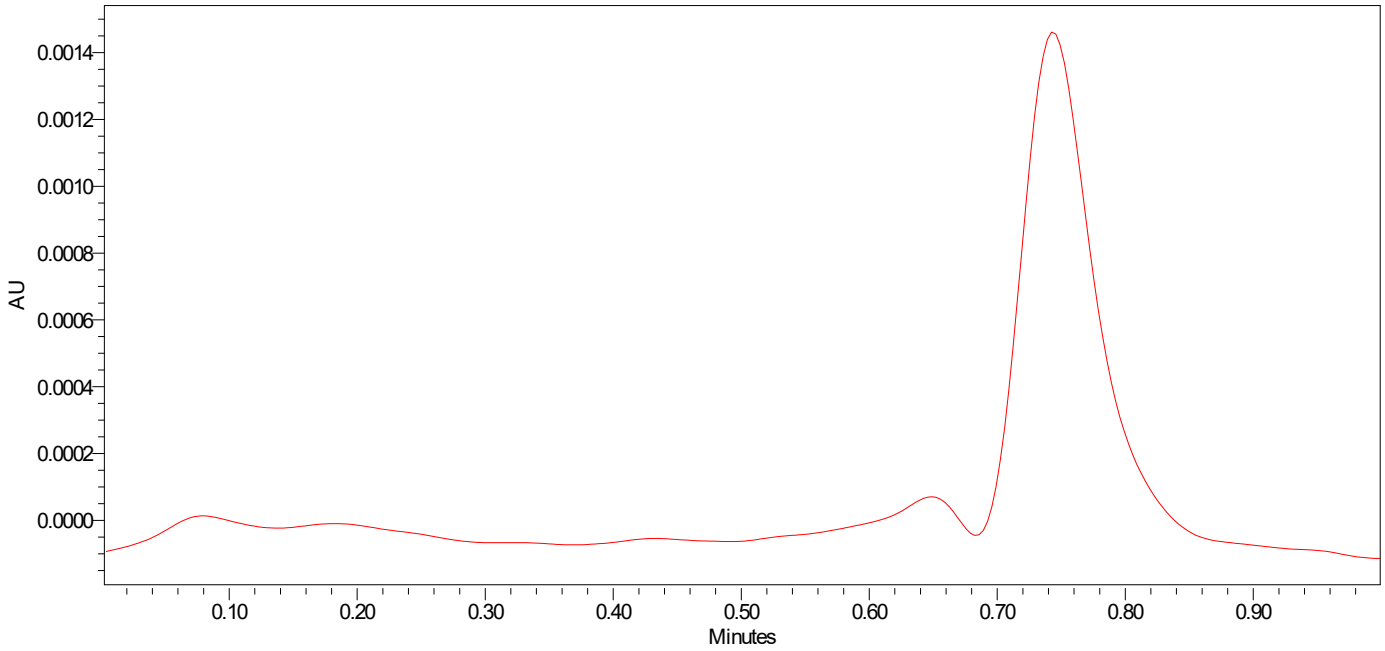
	Name	RT	Area	Height	Amount	Units
1	Cafeina	0.680	826125	223803		

SAMPLE INFORMATION

Sample Name:	LIIN_1	Acquired By:	CUNHAF02
Sample Type:	Unknow n	Sample Set Name:	LIIN
Vial:	5	Acq. Method Set:	OQ_GERAL_HPLC 17
Injection #:	1	Processing Method	Cafeína_AC
Injection Volume:	0.10 ul	Channel Name:	VWD.0.0
Run Time:	1.0 Minutes	Proc. Chnl. Descr.:	VWD: Signal A, 273 nm

Date Acquired: Thursday, March 5, 2026 11:07:32 AM America/Buenos_Aires -03:00
Date Processed: Friday, March 6, 2026 2:10:35 PM Brazil/East -03:00

Auto-Scaled Chromatogram



Peak Results

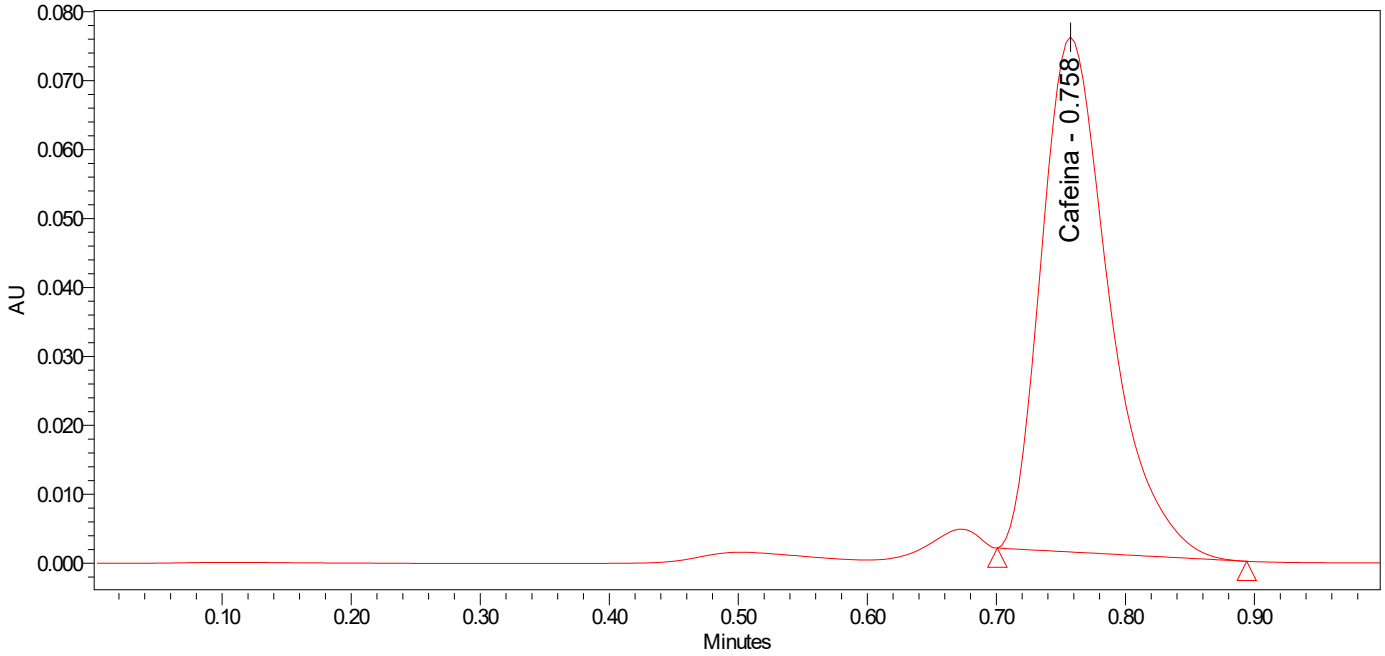
	Name	RT	Area	Height	Amount	Units
1	Cafeina	0.700				

SAMPLE INFORMATION

Sample Name:	LIIN_2	Acquired By:	CUNHAF02
Sample Type:	Unknow n	Sample Set Name:	LIIN
Vial:	5	Acq. Method Set:	OQ_GERAL_HPLC 17
Injection #:	1	Processing Method	Cafeína_AC
Injection Volume:	5.00 ul	Channel Name:	VWD.0.0
Run Time:	1.0 Minutes	Proc. Chnl. Descr.:	VWD: Signal A, 273 nm

Date Acquired: Thursday, March 5, 2026 11:09:41 AM America/Buenos_Aires -03:00
Date Processed: Friday, March 6, 2026 2:10:38 PM Brazil/East -03:00

Auto-Scaled Chromatogram



Peak Results

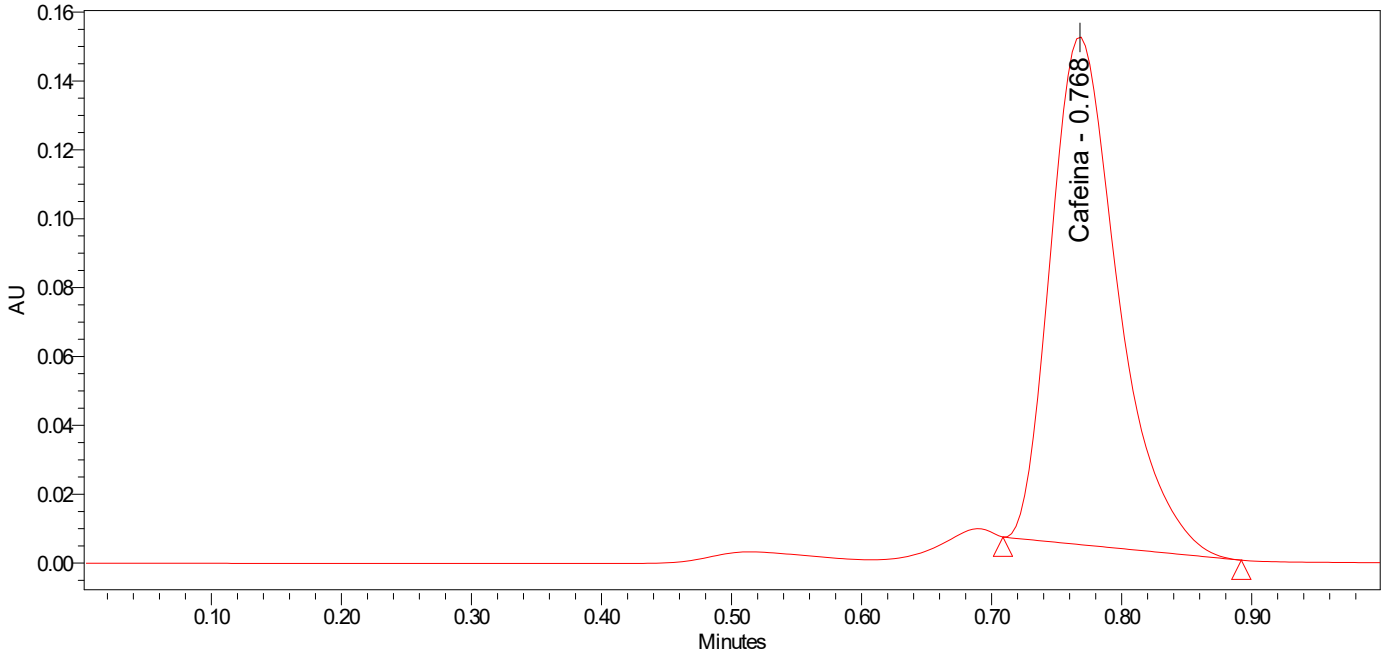
	Name	RT	Area	Height	Amount	Units
1	Cafeina	0.758	272242	74683		

SAMPLE INFORMATION

Sample Name:	LIIN_3	Acquired By:	CUNHAF02
Sample Type:	Unknow n	Sample Set Name:	LIIN
Vial:	5	Acq. Method Set:	OQ_GERAL_HPLC 17
Injection #:	1	Processing Method	Cafeína_AC
Injection Volume:	10.00 ul	Channel Name:	VWD.0.0
Run Time:	1.0 Minutes	Proc. Chnl. Descr.:	VWD: Signal A, 273 nm

Date Acquired: Thursday, March 5, 2026 11:11:54 AM America/Buenos_Aires -03:00
Date Processed: Friday, March 6, 2026 2:11:27 PM Brazil/East -03:00

Auto-Scaled Chromatogram



Peak Results

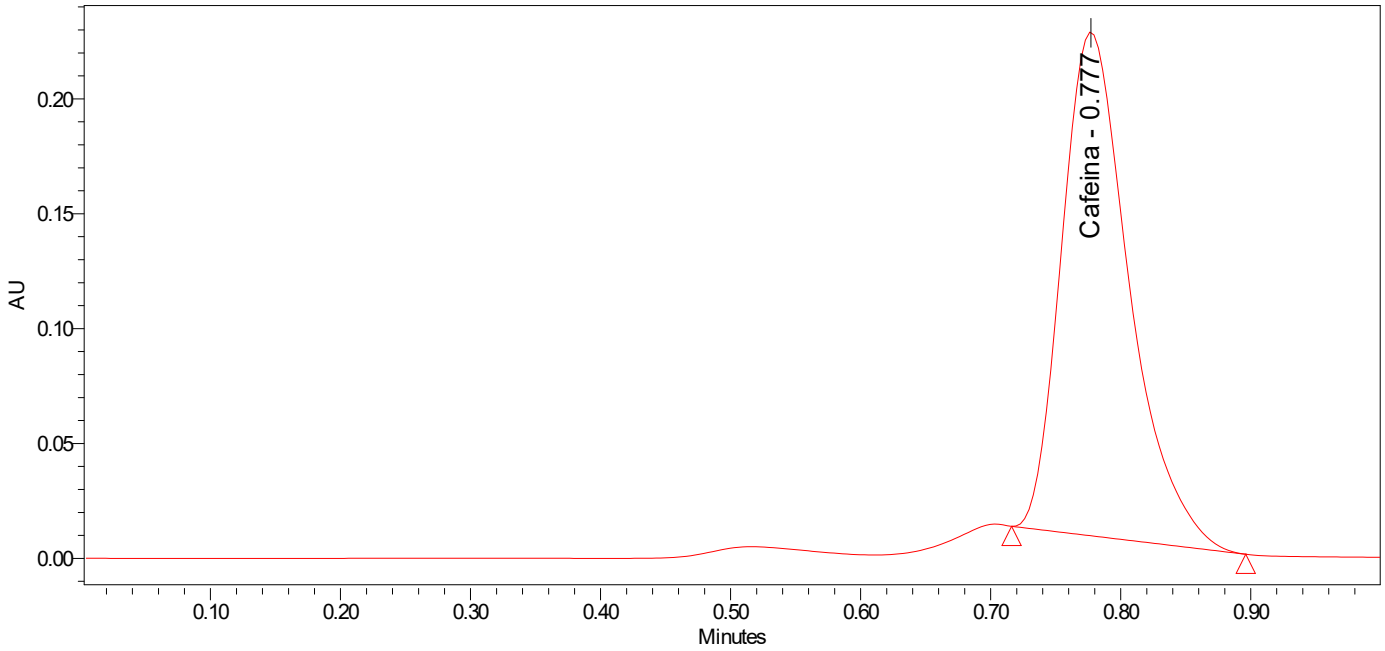
	Name	RT	Area	Height	Amount	Units
1	Cafeina	0.768	531741	147511		

SAMPLE INFORMATION

Sample Name:	LIIN_4	Acquired By:	CUNHAF02
Sample Type:	Unknow n	Sample Set Name:	LIIN
Vial:	5	Acq. Method Set:	OQ_GERAL_HPLC 17
Injection #:	1	Processing Method	Cafeína_AC
Injection Volume:	15.00 ul	Channel Name:	VWD.0.0
Run Time:	1.0 Minutes	Proc. Chnl. Descr.:	VWD: Signal A, 273 nm

Date Acquired: Thursday, March 5, 2026 11:14:09 AM America/Buenos_Aires -03:00
Date Processed: Friday, March 6, 2026 2:11:50 PM Brazil/East -03:00

Auto-Scaled Chromatogram



Peak Results

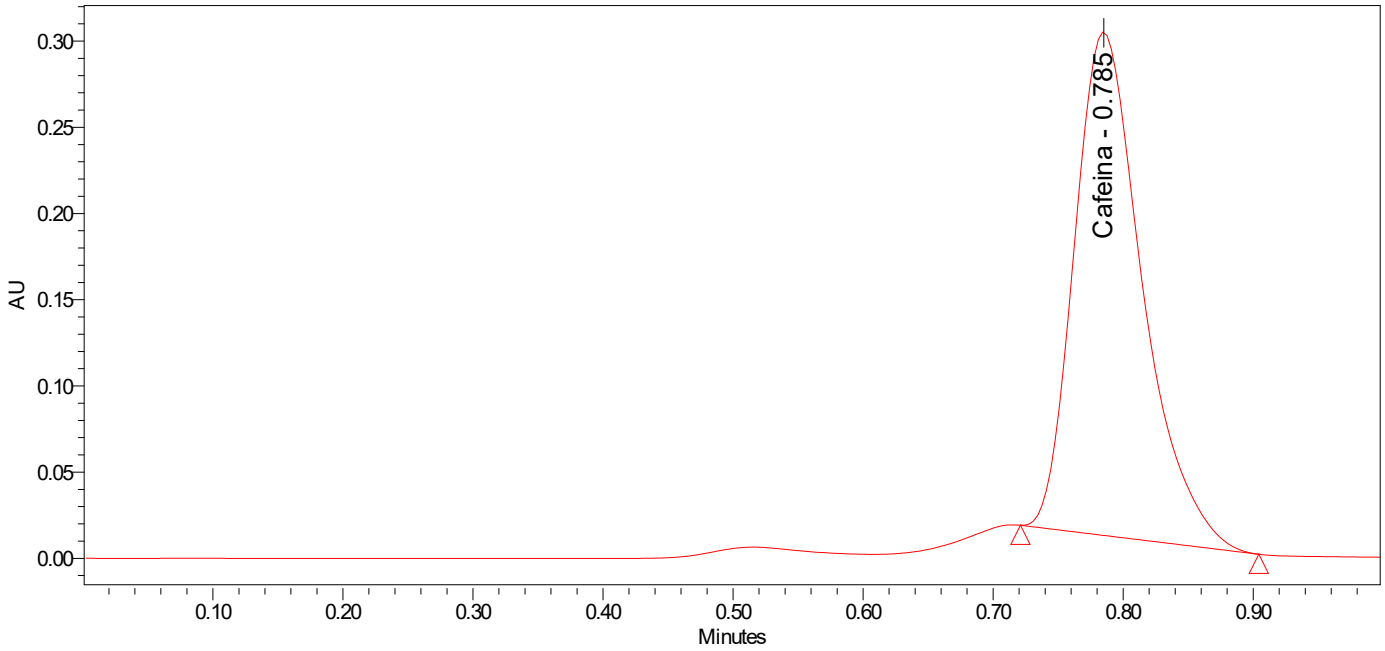
	Name	RT	Area	Height	Amount	Units
1	Cafeina	0.777	792004	219409		

SAMPLE INFORMATION

Sample Name:	LIIN_5	Acquired By:	CUNHAF02
Sample Type:	Unknow n	Sample Set Name:	LIIN
Vial:	5	Acq. Method Set:	OQ_GERAL_HPLC 17
Injection #:	1	Processing Method	Cafeína_AC
Injection Volume:	20.00 ul	Channel Name:	VWD.0.0
Run Time:	1.0 Minutes	Proc. Chnl. Descr.:	VWD: Signal A, 273 nm

Date Acquired: Thursday, March 5, 2026 11:16:27 AM America/Buenos_Aires -03:00
Date Processed: Friday, March 6, 2026 2:12:01 PM Brazil/East -03:00

Auto-Scaled Chromatogram



Peak Results

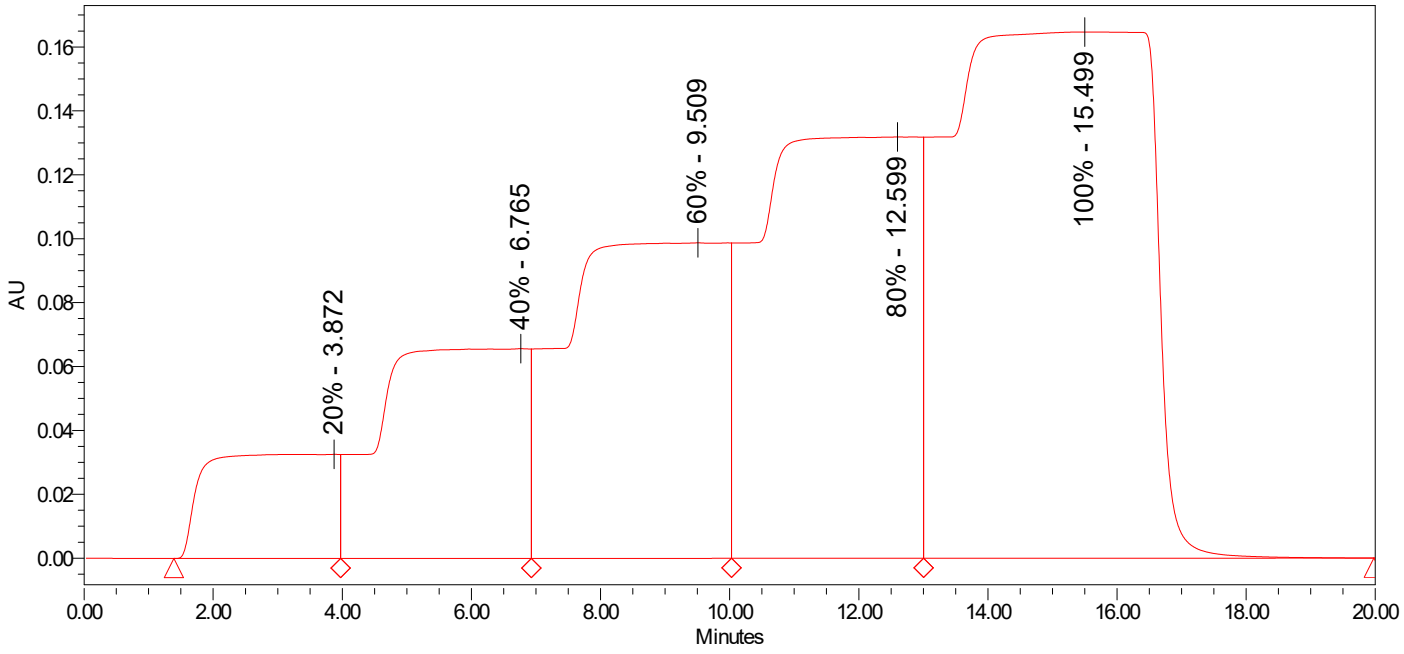
	Name	RT	Area	Height	Amount	Units
1	Cafeina	0.785	1062172	292097		

SAMPLE INFORMATION

Sample Name:	GRAD AB 02	Acquired By:	CUNHAF02
Sample Type:	Unknown	Sample Set Name:	GRAD HPLC 17
Vial:	1	Acq. Method Set:	GRAD AB HPLC 17
Injection #:	1	Processing Method	GRAD
Injection Volume:	0.00 ul	Channel Name:	VWD.0.0
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	VWD: Signal A, 273 nm

Date Acquired: Wednesday, March 4, 2026 5:50:19 PM America/Buenos_Aires -03:00
Date Processed: Thursday, March 5, 2026 8:51:17 AM Brazil/East -03:00

Auto-Scaled Chromatogram



Peak Results

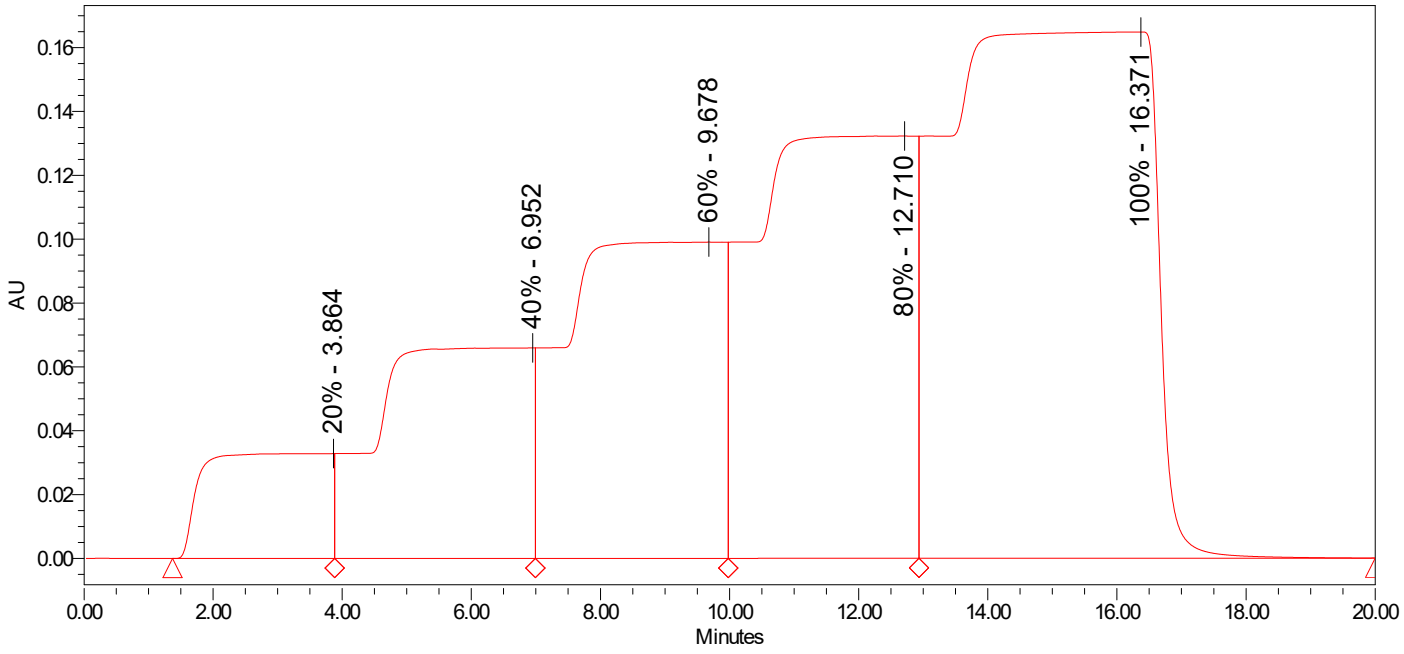
	Name	RT	Area	Height	Amount	Units
1	20%	3.872	4408036	32580		
2	40%	6.765	10159929	65641		
3	60%	9.509	16811192	98748		
4	80%	12.599	22209448	131871		
5	100%	15.499	35184546	164706		

SAMPLE INFORMATION

Sample Name:	GRAD CD 02	Acquired By:	CUNHAF02
Sample Type:	Unknown	Sample Set Name:	GRAD HPLC 17
Vial:	1	Acq. Method Set:	GRAD CD HPLC 17
Injection #:	1	Processing Method	GRAD
Injection Volume:	0.00 ul	Channel Name:	VWD.0.0
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	VWD: Signal A, 273 nm

Date Acquired: Wednesday, March 4, 2026 6:10:56 PM America/Buenos_Aires -03:00
Date Processed: Thursday, March 5, 2026 8:57:01 AM Brazil/East -03:00

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Peak Results

	Name	RT	Area	Height	Amount	Units
1	20%	3.864	4268491	32839		
2	40%	6.952	10653930	65954		
3	60%	9.678	16323305	99055		
4	80%	12.710	22013767	132269		
5	100%	16.371	35826815	164832		