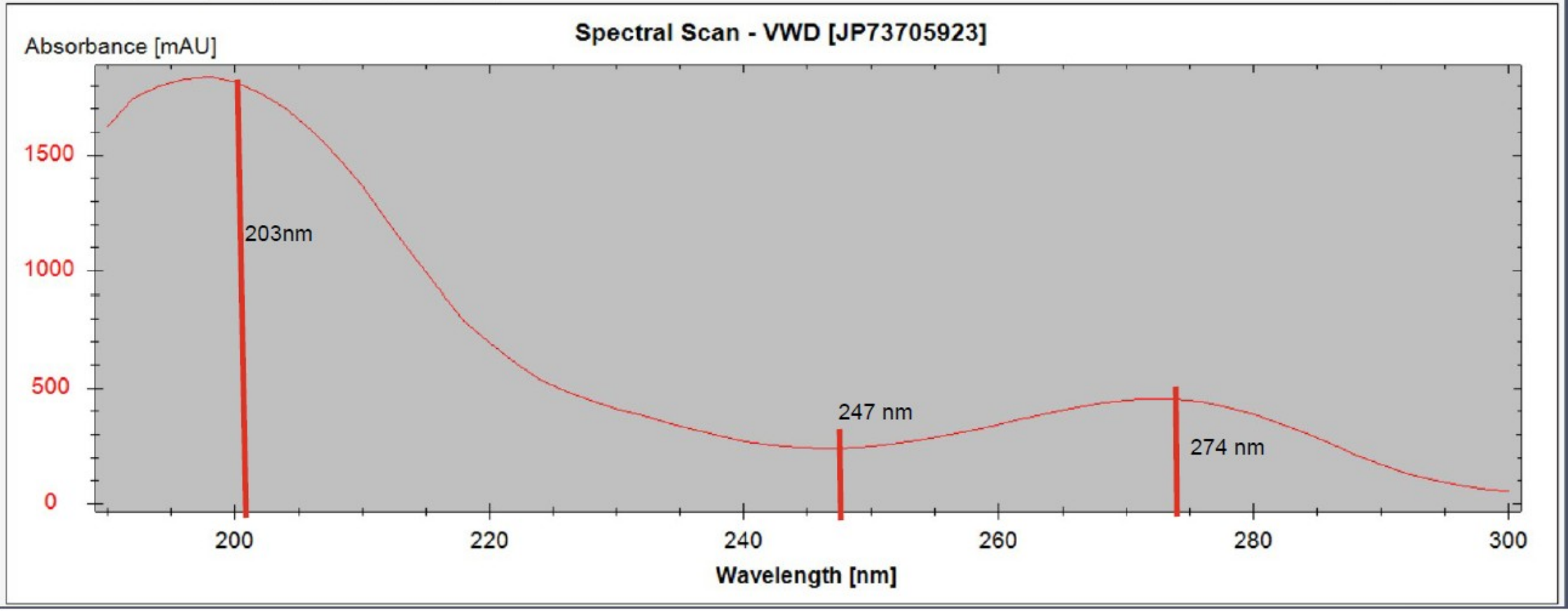
Spectral Scan - VWD [JP73705923]

UV Lamp On | Blank Scan

Sample Scan | from 190 | to 300 | step 2 | Export Data

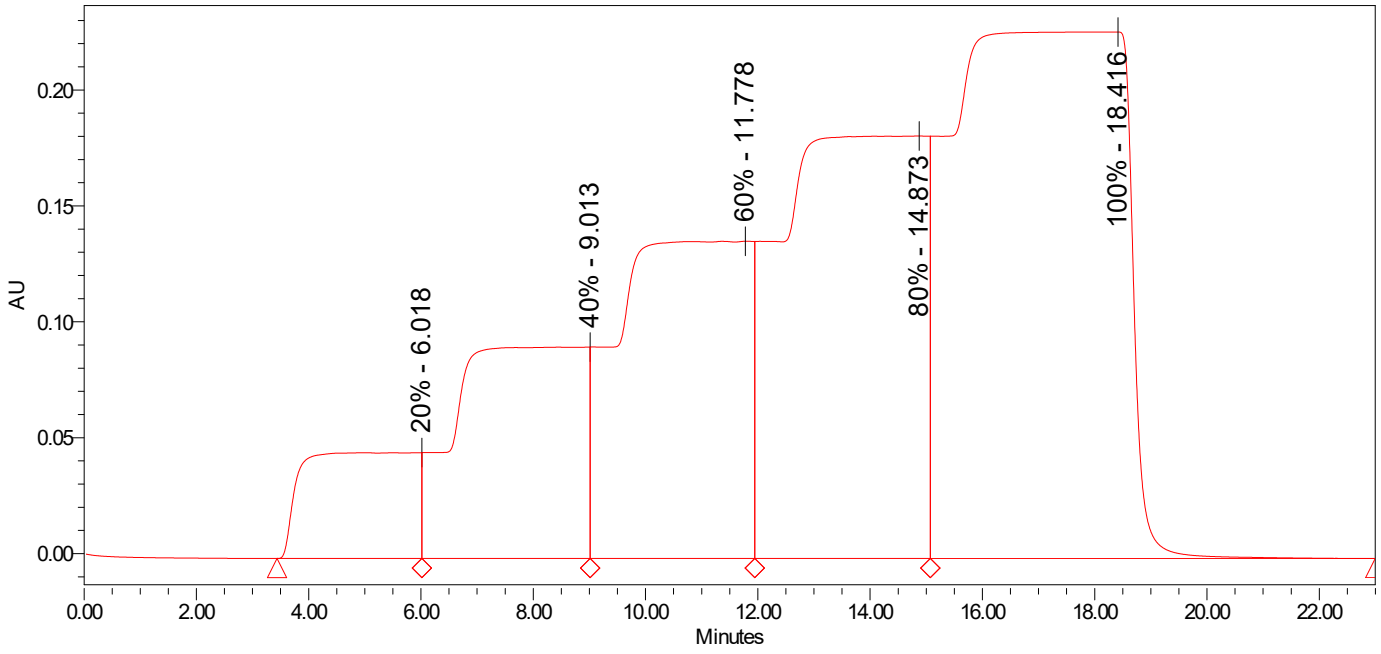


SAMPLE INFORMATION

Sample Name:	Gradiente_AB	Acquired By:	CUNHAF02
Sample Type:	Unknow n	Sample Set Name:	Gradiente_AB
Vial:	1	Acq. Method Set:	Gradiente_AB
Injection #:	1	Processing Method	GRAD
Injection Volume:	0.00 ul	Channel Name:	VWD.0.0
Run Time:	23.0 Minutes	Proc. Chnl. Descr.:	VWD: Signal A, 273 nm

Date Acquired: Wednesday, March 4, 2026 10:02:19 AM America/Buenos_Aires -03:00
Date Processed: Wednesday, March 4, 2026 11:11:34 AM Brazil/East -03:00

Auto-Scaled Chromatogram



Peak Results

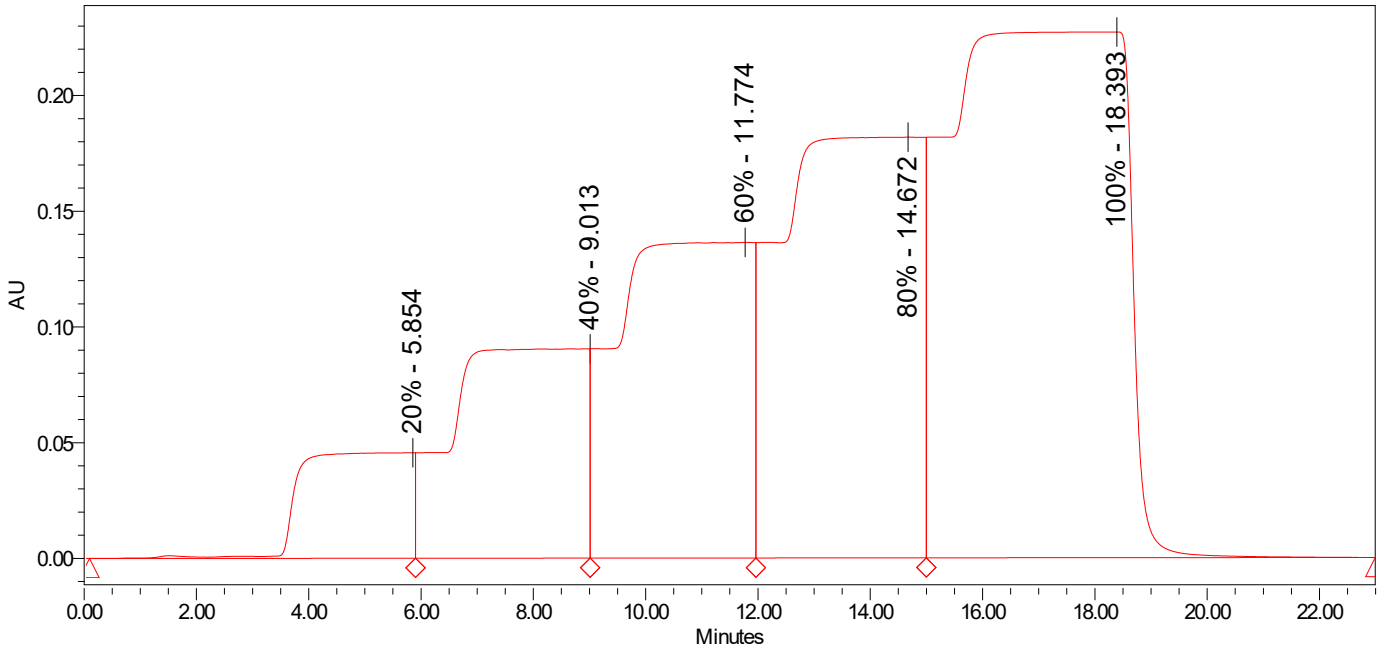
	Name	RT	Area	Height	Amount	Units
1	20%	6.018	6253296	45646		
2	40%	9.013	14435849	91204		
3	60%	11.778	22090246	136865		
4	80%	14.873	32073166	182272		
5	100%	18.416	48127096	227147		

SAMPLE INFORMATION

Sample Name:	Gradiente_CD	Acquired By:	CUNHAF02
Sample Type:	Unknow n	Sample Set Name:	Gradiente_CD
Vial:	1	Acq. Method Set:	Gradiente_CD
Injection #:	1	Processing Method	GRAD
Injection Volume:	0.00 ul	Channel Name:	VWD.0.0
Run Time:	23.0 Minutes	Proc. Chnl. Descr.:	VWD: Signal A, 273 nm

Date Acquired: Wednesday, March 4, 2026 10:33:44 AM America/Buenos_Aires -03:00
Date Processed: Wednesday, March 4, 2026 11:17:50 AM Brazil/East -03:00

Auto-Scaled Chromatogram



Peak Results

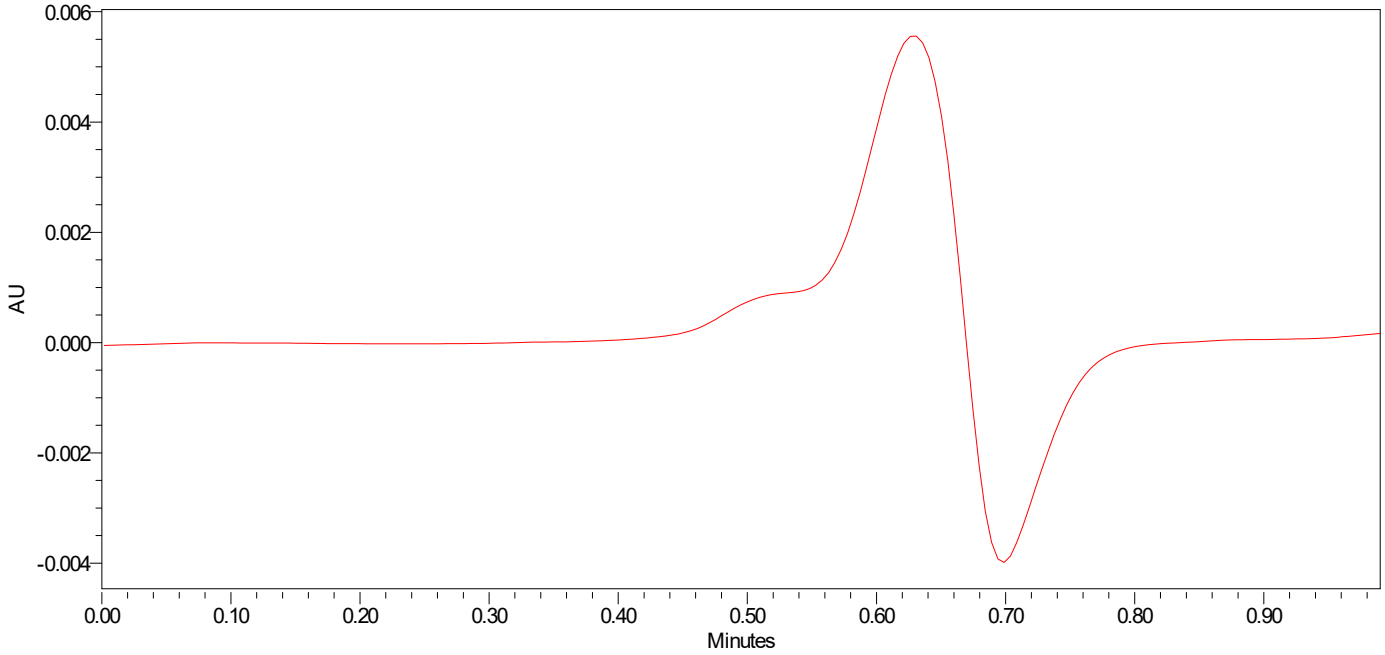
	Name	RT	Area	Height	Amount	Units
1	20%	5.854	6049738	45584		
2	40%	9.013	14677754	90439		
3	60%	11.774	22142879	136300		
4	80%	14.672	31000051	181719		
5	100%	18.393	48890228	227101		

SAMPLE INFORMATION

Sample Name:	LDUV_1	Acquired By:	CUNHAF02
Sample Type:	Unknow n	Sample Set Name:	LDUV
Vial:	6	Acq. Method Set:	OQ_GERAL
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: Wednesday, March 4, 2026 4:08:59 PM America/Buenos_Aires -03:00
Date Processed: Wednesday, March 4, 2026 4:20:51 PM Brazil/East -03:00

Auto-Scaled Chromatogram



Peak Results

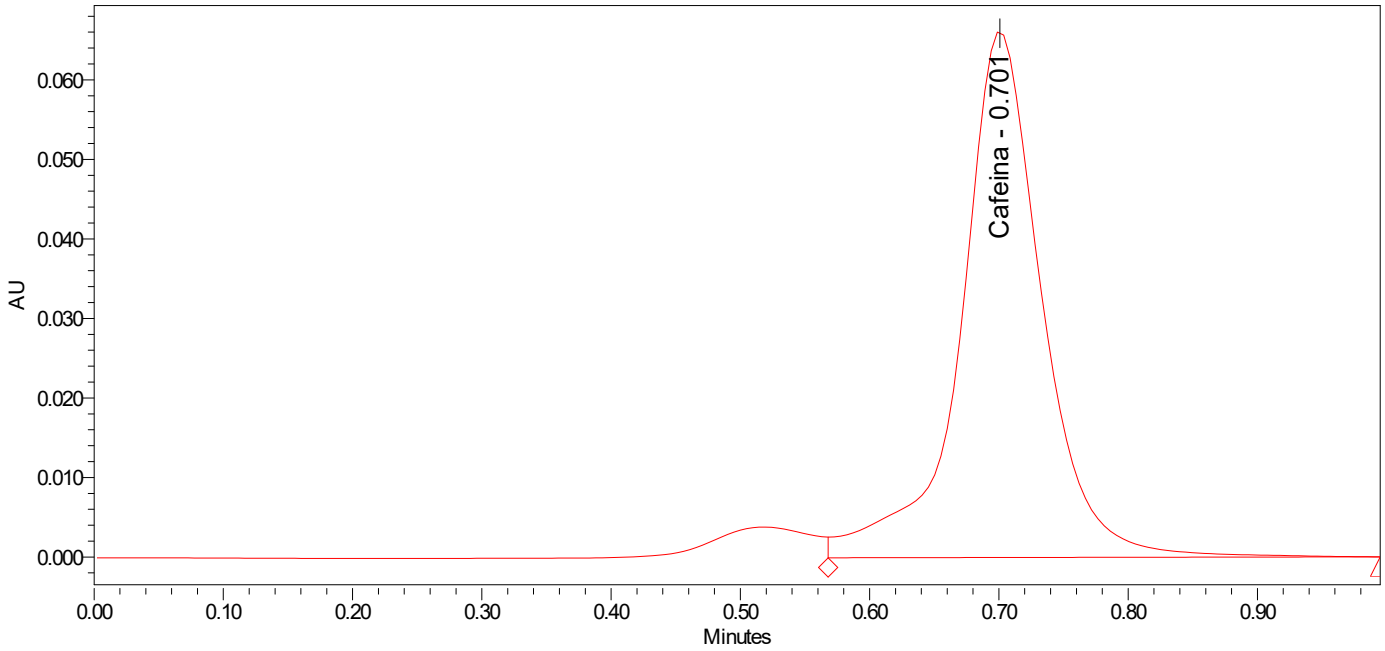
	Name	RT	Area	Height	Amount	Units
1	Cafeina	0.700				

SAMPLE INFORMATION

Sample Name:	LDUV_2	Acquired By:	CUNHAF02
Sample Type:	Unknow n	Sample Set Name:	LDUV
Vial:	7	Acq. Method Set:	OQ_GERAL
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: Wednesday, March 4, 2026 4:11:12 PM America/Buenos_Aires -03:00
Date Processed: Wednesday, March 4, 2026 4:20:54 PM Brazil/East -03:00

Auto-Scaled Chromatogram



Peak Results

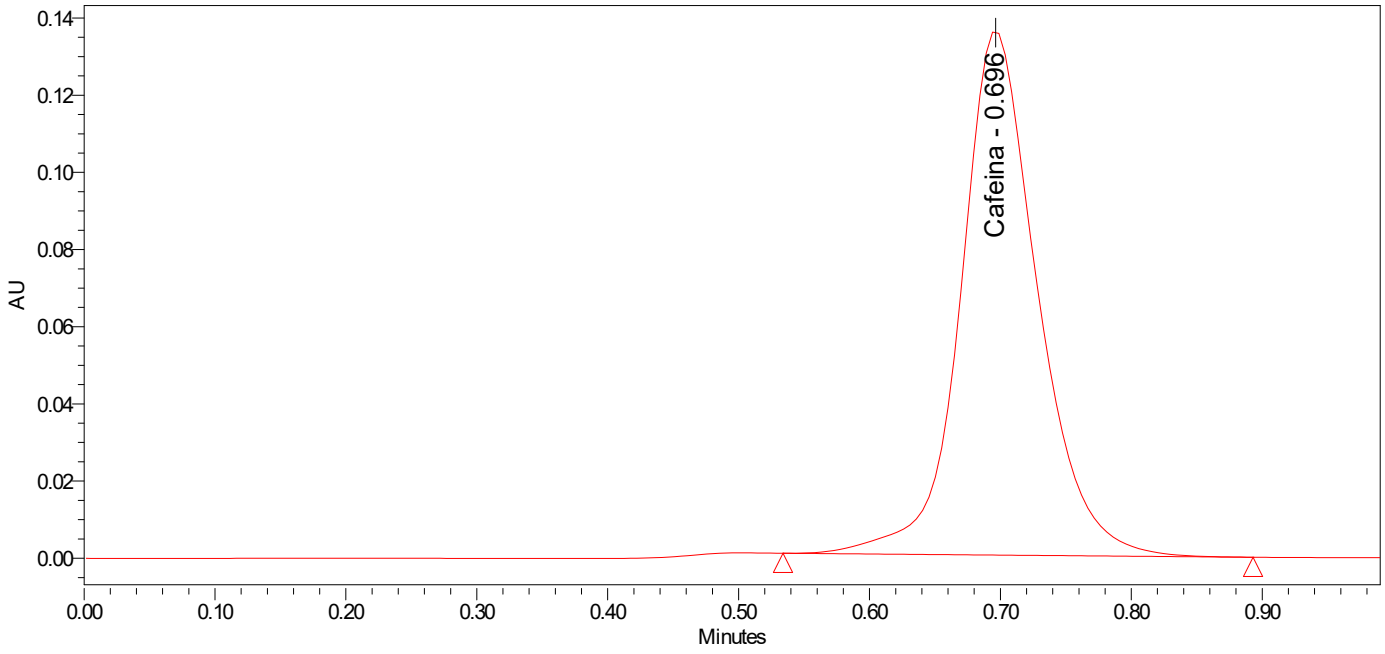
	Name	RT	Area	Height	Amount	Units
1	Cafeina	0.701	290665	66244		

SAMPLE INFORMATION

Sample Name:	LDUV_3	Acquired By:	CUNHAF02
Sample Type:	Unknow n	Sample Set Name:	LDUV
Vial:	8	Acq. Method Set:	OQ_GERAL
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: Wednesday, March 4, 2026 4:13:27 PM America/Buenos_Aires -03:00
Date Processed: Wednesday, March 4, 2026 4:21:14 PM Brazil/East -03:00

Auto-Scaled Chromatogram



Peak Results

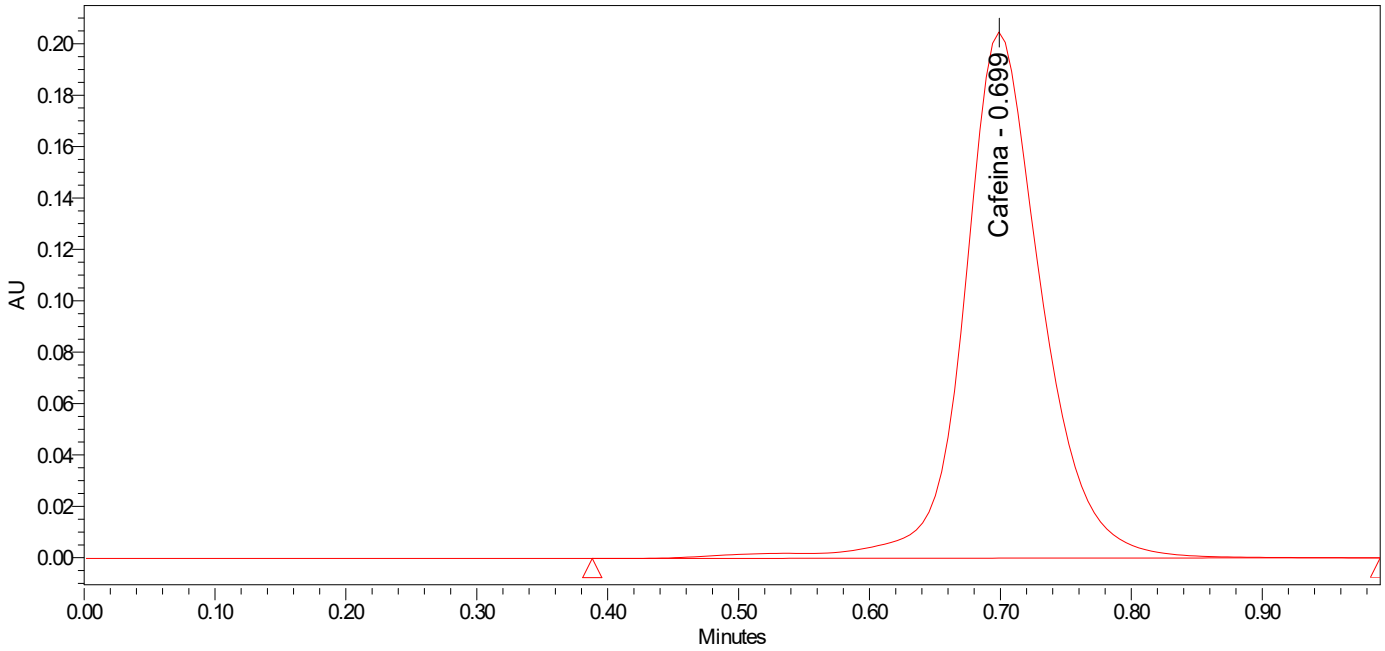
	Name	RT	Area	Height	Amount	Units
1	Cafeina	0.696	554515	136101		

SAMPLE INFORMATION

Sample Name:	LDUV_4	Acquired By:	CUNHAF02
Sample Type:	Unknow n	Sample Set Name:	LDUV
Vial:	9	Acq. Method Set:	OQ_GERAL
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: Wednesday, March 4, 2026 4:15:43 PM America/Buenos_Aires -03:00
Date Processed: Wednesday, March 4, 2026 4:21:29 PM Brazil/East -03:00

Auto-Scaled Chromatogram



Peak Results

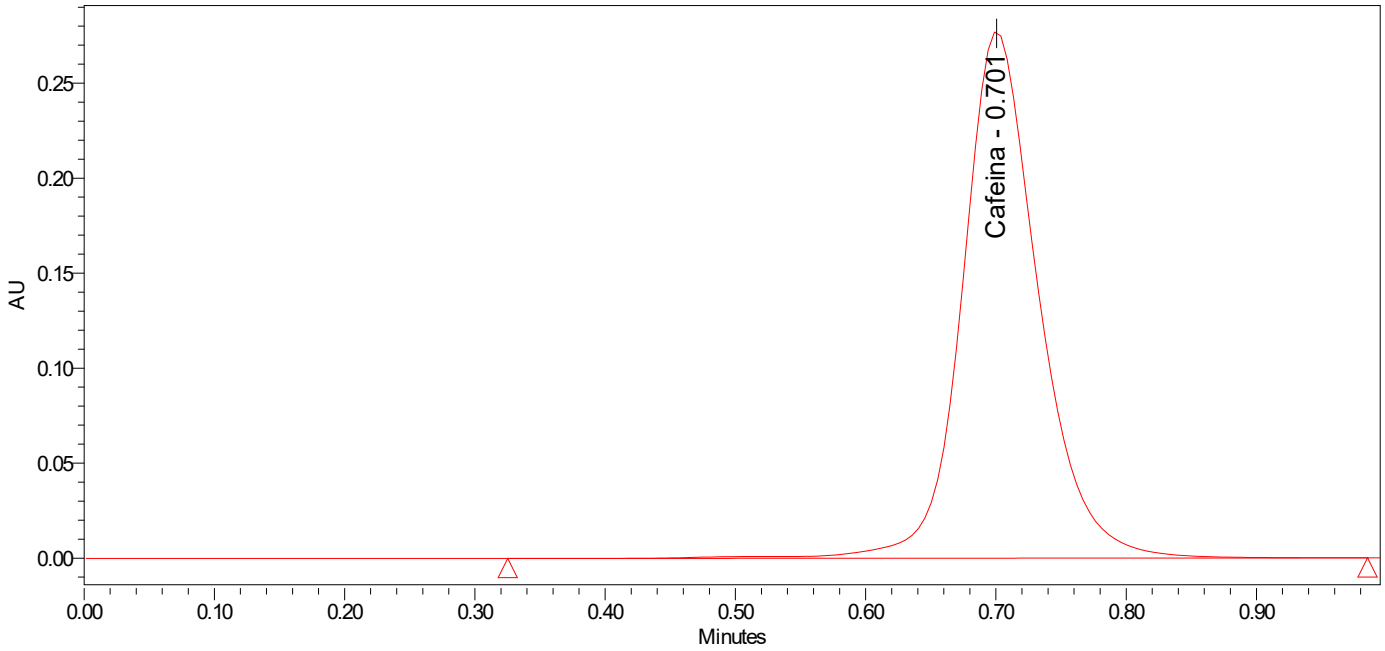
	Name	RT	Area	Height	Amount	Units
1	Cafeina	0.699	847287	204649		

SAMPLE INFORMATION

Sample Name:	LDUV_5	Acquired By:	CUNHAF02
Sample Type:	Unknow n	Sample Set Name:	LDUV
Vial:	10	Acq. Method Set:	OQ_GERAL
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: Wednesday, March 4, 2026 4:18:01 PM America/Buenos_Aires -03:00
Date Processed: Wednesday, March 4, 2026 4:21:49 PM Brazil/East -03:00

Auto-Scaled Chromatogram



Peak Results

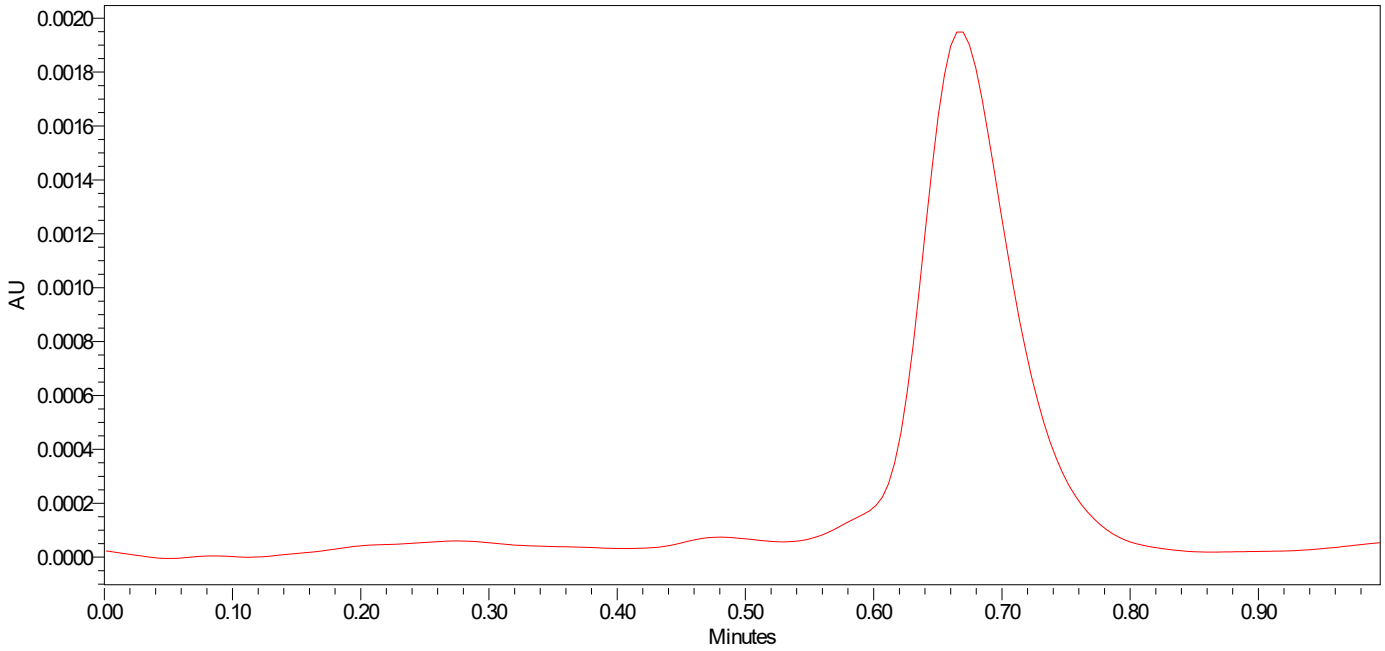
	Name	RT	Area	Height	Amount	Units
1	Cafeina	0.701	1129418	277503		

SAMPLE INFORMATION

Sample Name:	LIIN_1	Acquired By:	CUNHAF02
Sample Type:	Unknow n	Sample Set Name:	LIIN
Vial:	5	Acq. Method Set:	OQ_GERAL
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: Wednesday, March 4, 2026 3:23:15 PM America/Buenos_Aires -03:00
Date Processed: Wednesday, March 4, 2026 4:11:51 PM Brazil/East -03:00

Auto-Scaled Chromatogram



Peak Results

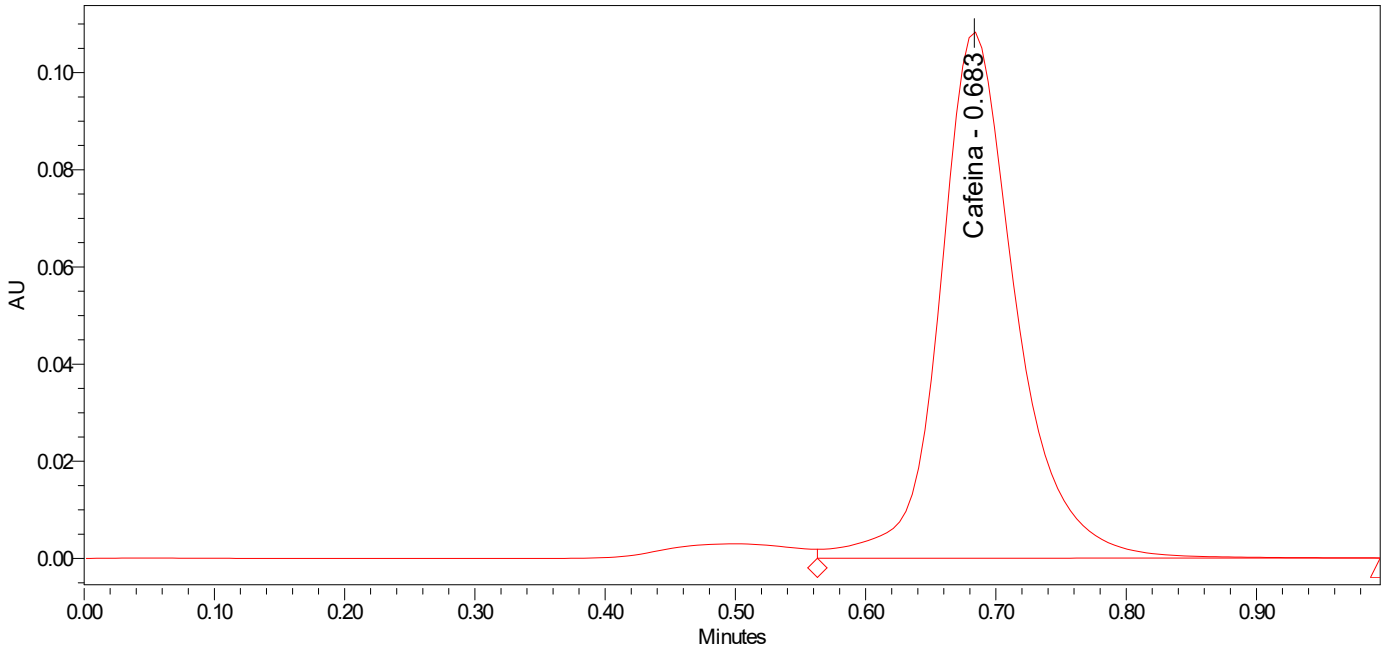
	Name	RT	Area	Height	Amount	Units
1	Cafeina	0.700				

SAMPLE INFORMATION

Sample Name:	LIIN_2	Acquired By:	CUNHAF02
Sample Type:	Unknow n	Sample Set Name:	LIIN
Vial:	5	Acq. Method Set:	OQ_GERAL
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: Wednesday, March 4, 2026 3:25:23 PM America/Buenos_Aires -03:00
Date Processed: Wednesday, March 4, 2026 4:11:58 PM Brazil/East -03:00

Auto-Scaled Chromatogram



Peak Results

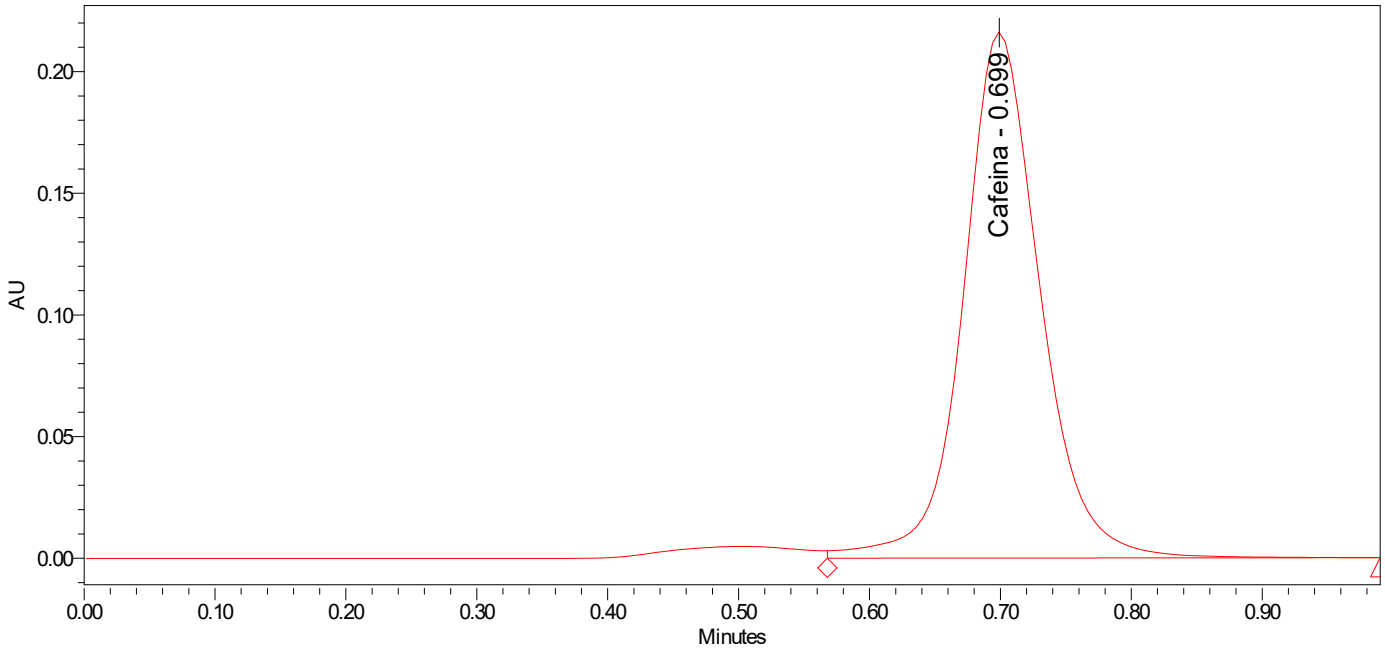
	Name	RT	Area	Height	Amount	Units
1	Cafeina	0.683	441104	108337		

SAMPLE INFORMATION

Sample Name:	LIIN_3	Acquired By:	CUNHAF02
Sample Type:	Unknow n	Sample Set Name:	LIIN
Vial:	5	Acq. Method Set:	OQ_GERAL
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: Wednesday, March 4, 2026 3:27:37 PM America/Buenos_Aires -03:00
Date Processed: Wednesday, March 4, 2026 4:12:22 PM Brazil/East -03:00

Auto-Scaled Chromatogram



Peak Results

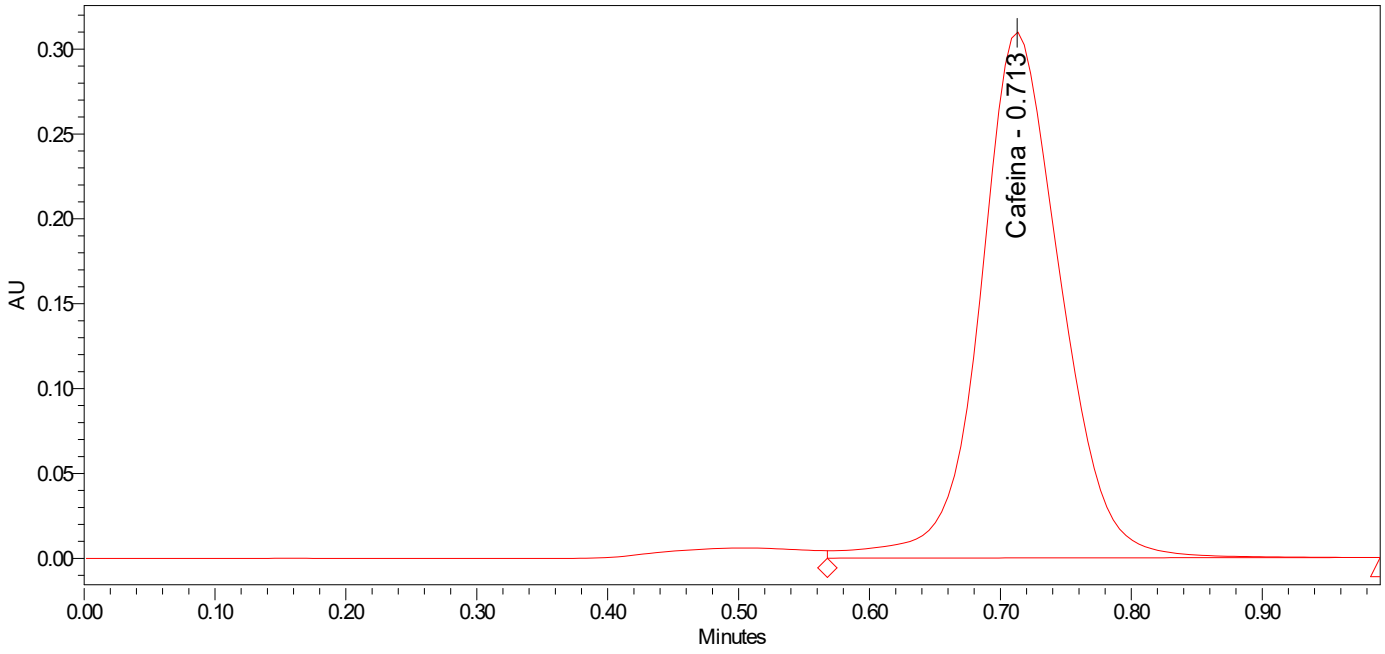
	Name	RT	Area	Height	Amount	Units
1	Cafeina	0.699	880643	216092		

SAMPLE INFORMATION

Sample Name:	LIIN_4	Acquired By:	CUNHAF02
Sample Type:	Unknow n	Sample Set Name:	LIIN
Vial:	5	Acq. Method Set:	OQ_GERAL
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: Wednesday, March 4, 2026 3:29:51 PM America/Buenos_Aires -03:00
Date Processed: Wednesday, March 4, 2026 4:12:39 PM Brazil/East -03:00

Auto-Scaled Chromatogram



Peak Results

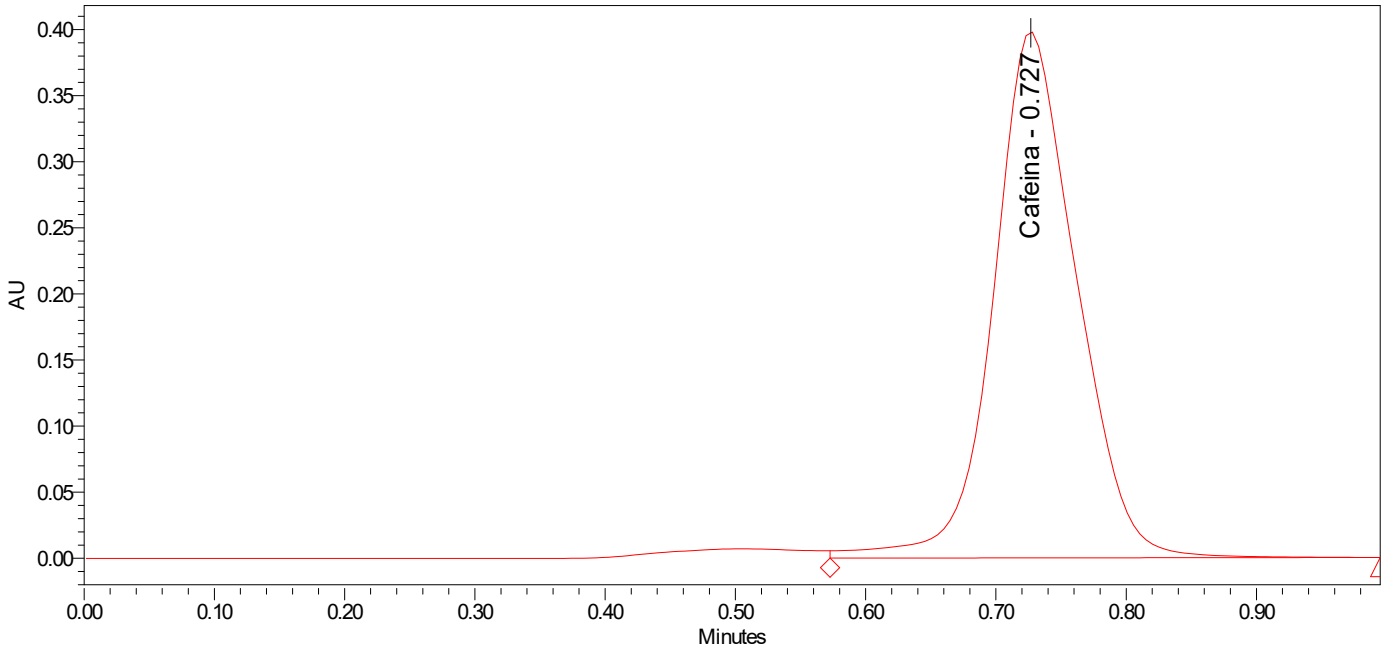
	Name	RT	Area	Height	Amount	Units
1	Cafeina	0.713	1322066	309792		

SAMPLE INFORMATION

Sample Name:	LIIN_5	Acquired By:	CUNHAF02
Sample Type:	Unknow n	Sample Set Name:	LIIN
Vial:	5	Acq. Method Set:	OQ_GERAL
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: Wednesday, March 4, 2026 3:32:07 PM America/Buenos_Aires -03:00
Date Processed: Wednesday, March 4, 2026 4:13:00 PM Brazil/East -03:00

Auto-Scaled Chromatogram



Peak Results

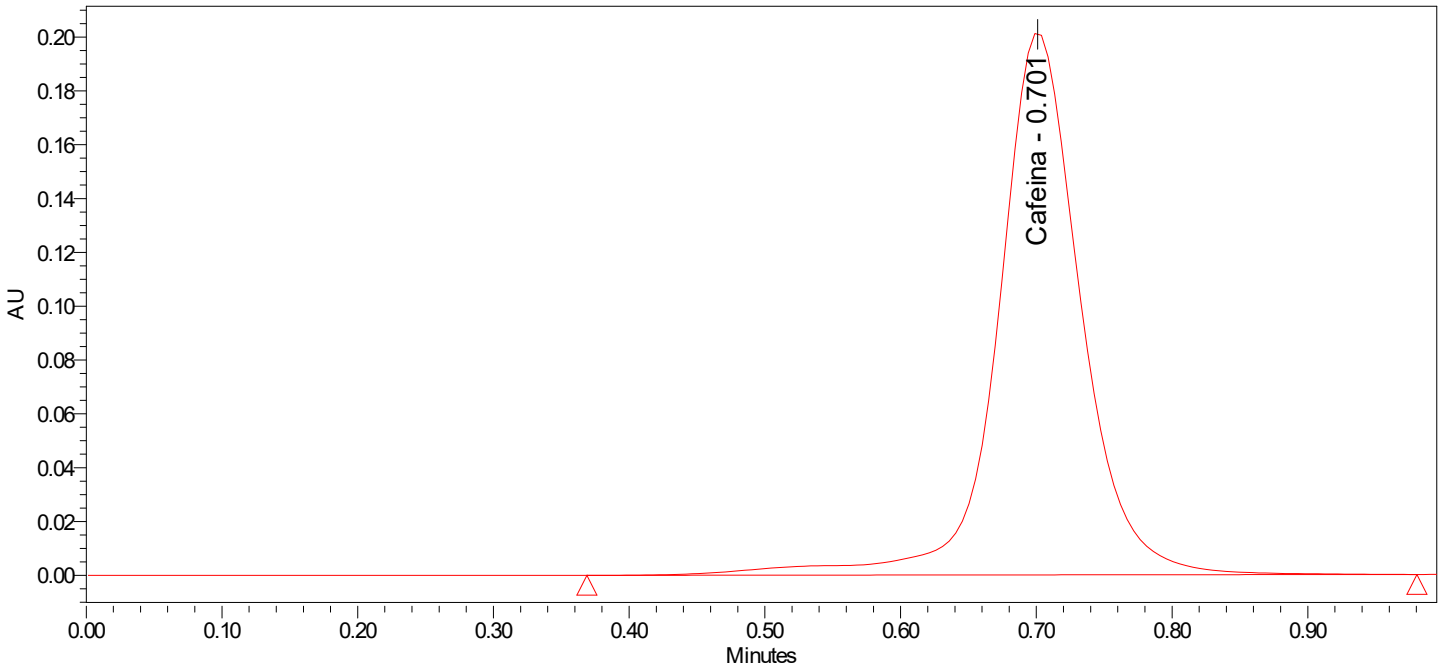
	Name	RT	Area	Height	Amount	Units
1	Cafeina	0.727	1762376	398113		

SAMPLE INFORMATION

Sample Name:	PCIN_1	Acquired By:	CUNHAF02
Sample Type:	Unknown	Sample Set Name:	PCIN
Vial:	4	Acq. Method Set:	OQ_GERAL
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: Wednesday, March 4, 2026 12:50:00 PM America/Buenos_Aires -03:00
Date Processed: Wednesday, March 4, 2026 3:00:58 PM Brazil/East -03:00

Auto-Scaled Chromatogram



Peak Results

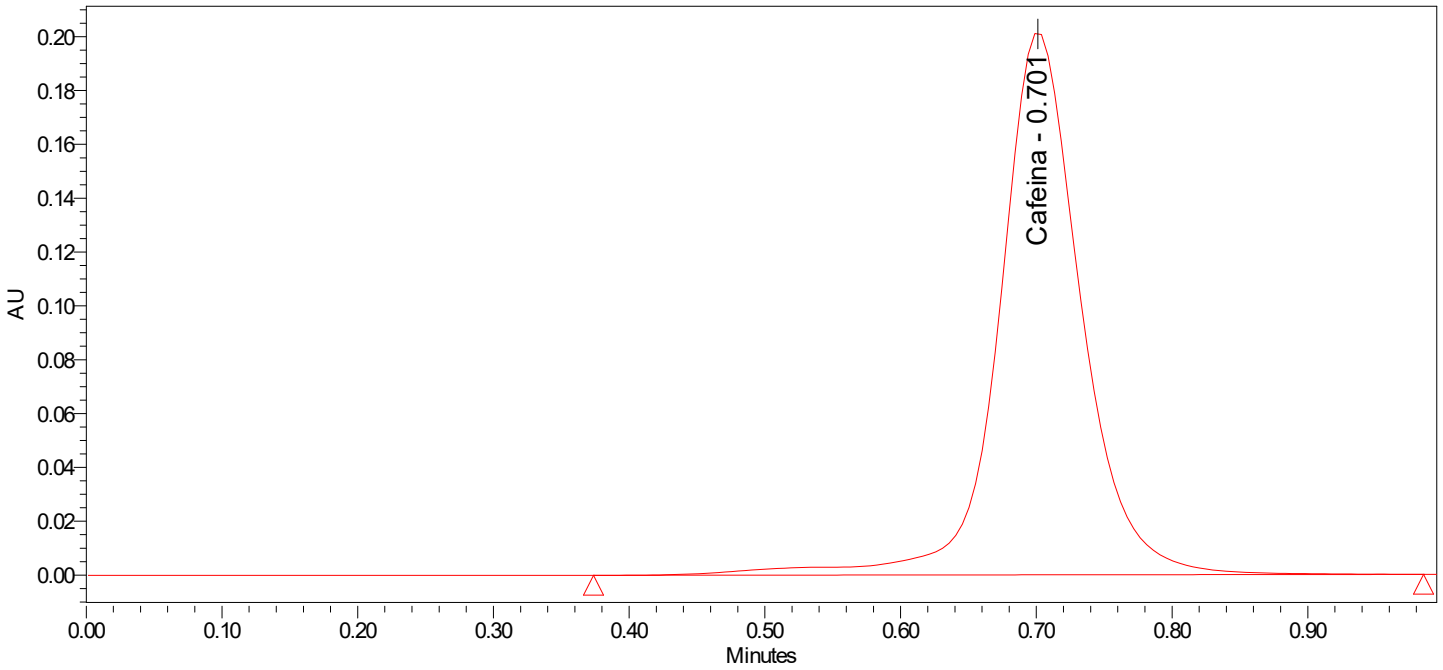
	Name	RT	Area	Height	Amount	Units
1	Cafeina	0.701	858353	201814		

SAMPLE INFORMATION

Sample Name:	PCIN_2	Acquired By:	CUNHAF02
Sample Type:	Unknow n	Sample Set Name:	PCIN
Vial:	4	Acq. Method Set:	OQ_GERAL
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:	Wednesday, March 4, 2026 12:52:13 PM America/Buenos_Aires -03:00
Date Processed:	Wednesday, March 4, 2026 3:03:48 PM Brazil/East -03:00

Auto-Scaled Chromatogram



Peak Results

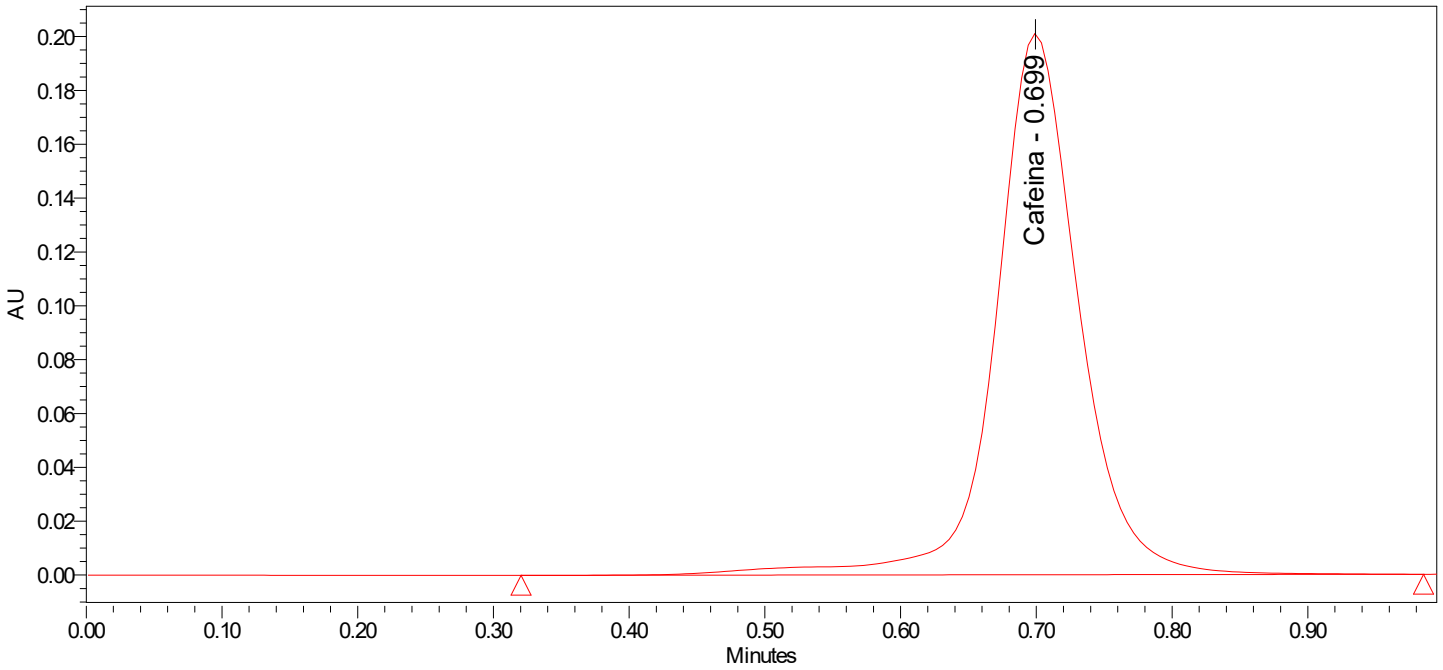
	Name	RT	Area	Height	Amount	Units
1	Cafeina	0.701	851325	201884		

SAMPLE INFORMATION

Sample Name:	PCIN_3	Acquired By:	CUNHAF02
Sample Type:	Unknown	Sample Set Name:	PCIN
Vial:	4	Acq. Method Set:	OQ_GERAL
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: Wednesday, March 4, 2026 12:54:26 PM America/Buenos_Aires -03:00
Date Processed: Wednesday, March 4, 2026 3:04:03 PM Brazil/East -03:00

Auto-Scaled Chromatogram



Peak Results

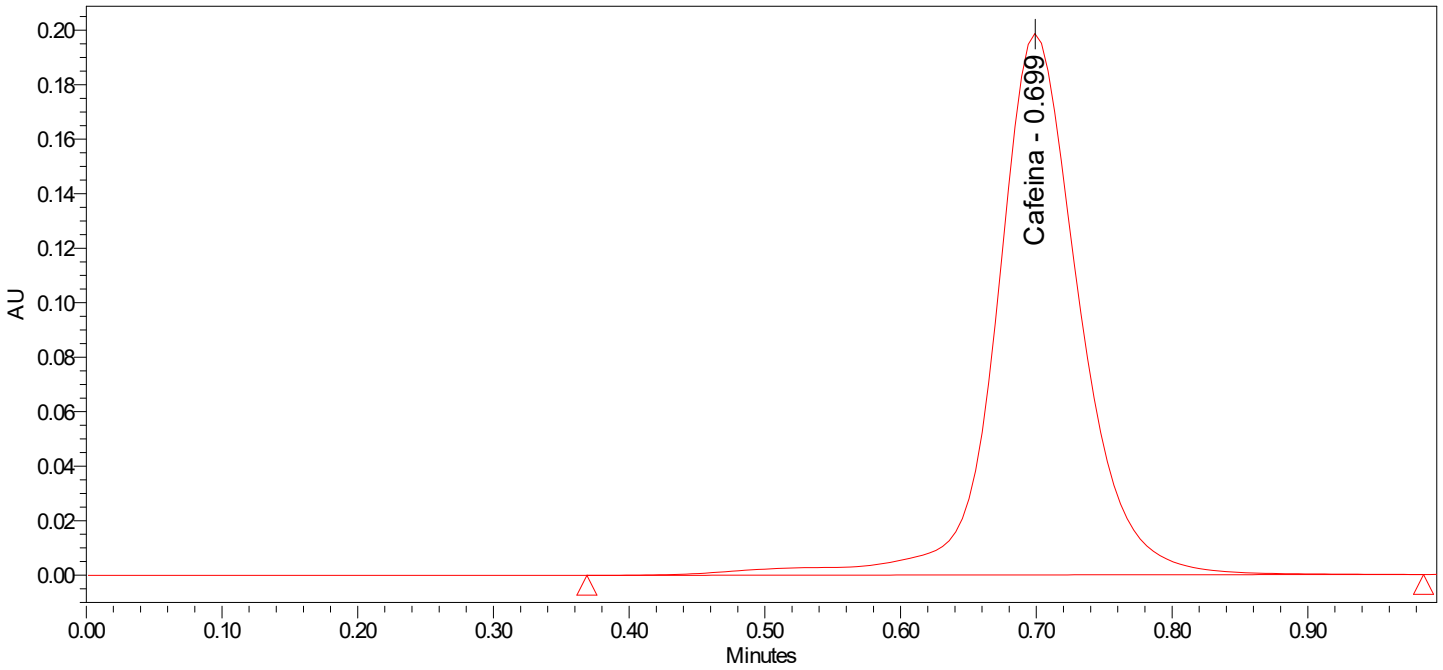
	Name	RT	Area	Height	Amount	Units
1	Cafeina	0.699	854190	200980		

SAMPLE INFORMATION

Sample Name:	PCIN_4	Acquired By:	CUNHAF02
Sample Type:	Unknow n	Sample Set Name:	PCIN
Vial:	4	Acq. Method Set:	OQ_GERAL
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: Wednesday, March 4, 2026 12:58:50 PM America/Buenos_Aires -03:00
Date Processed: Wednesday, March 4, 2026 3:04:20 PM Brazil/East -03:00

Auto-Scaled Chromatogram



Peak Results

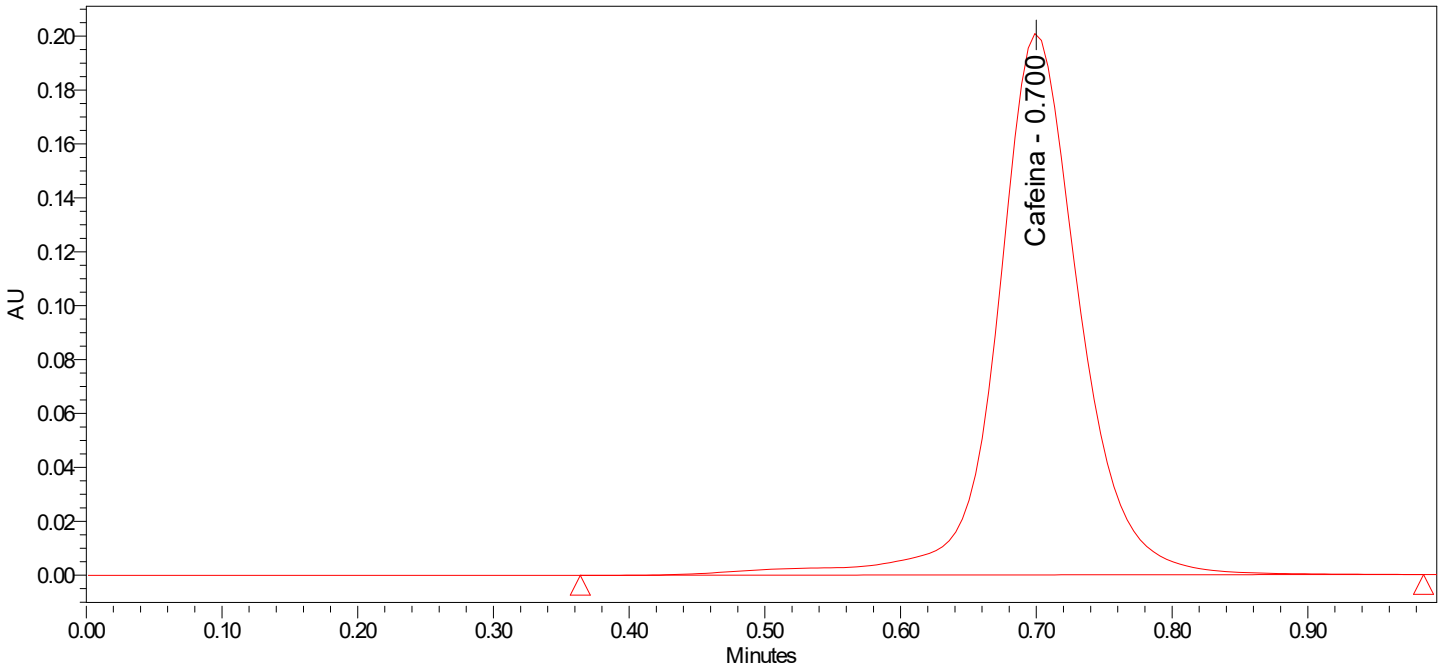
	Name	RT	Area	Height	Amount	Units
1	Cafeina	0.699	850125	198643		

SAMPLE INFORMATION

Sample Name:	PCIN_5	Acquired By:	CUNHAF02
Sample Type:	Unknow n	Sample Set Name:	PCIN
Vial:	4	Acq. Method Set:	OQ_GERAL
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:	Wednesday, March 4, 2026 1:01:04 PM America/Buenos_Aires -03:00
Date Processed:	Wednesday, March 4, 2026 3:04:33 PM Brazil/East -03:00

Auto-Scaled Chromatogram



Peak Results

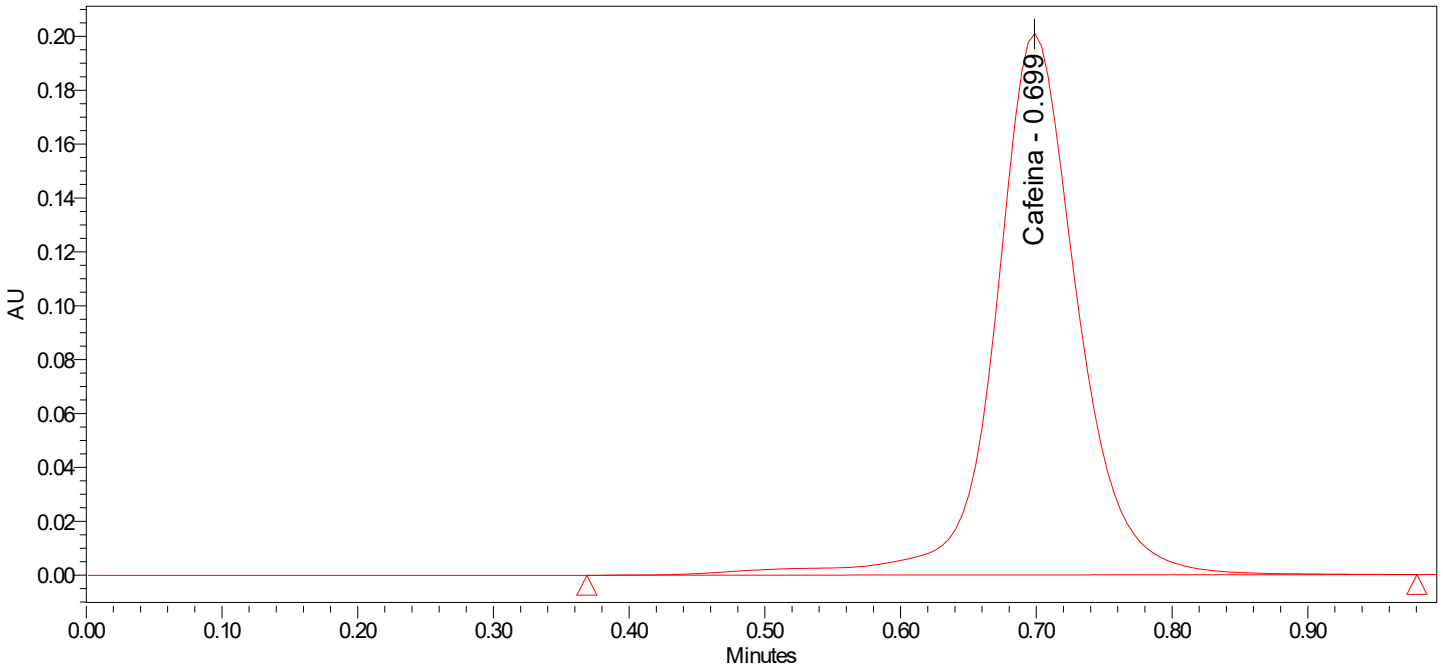
	Name	RT	Area	Height	Amount	Units
1	Cafeina	0.700	849843	200950		

SAMPLE INFORMATION

Sample Name:	PCIN_6	Acquired By:	CUNHAF02
Sample Type:	Unknow n	Sample Set Name:	PCIN
Vial:	4	Acq. Method Set:	OQ_GERAL
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:	Wednesday, March 4, 2026 1:03:17 PM America/Buenos_Aires -03:00
Date Processed:	Wednesday, March 4, 2026 3:04:49 PM Brazil/East -03:00

Auto-Scaled Chromatogram



Peak Results

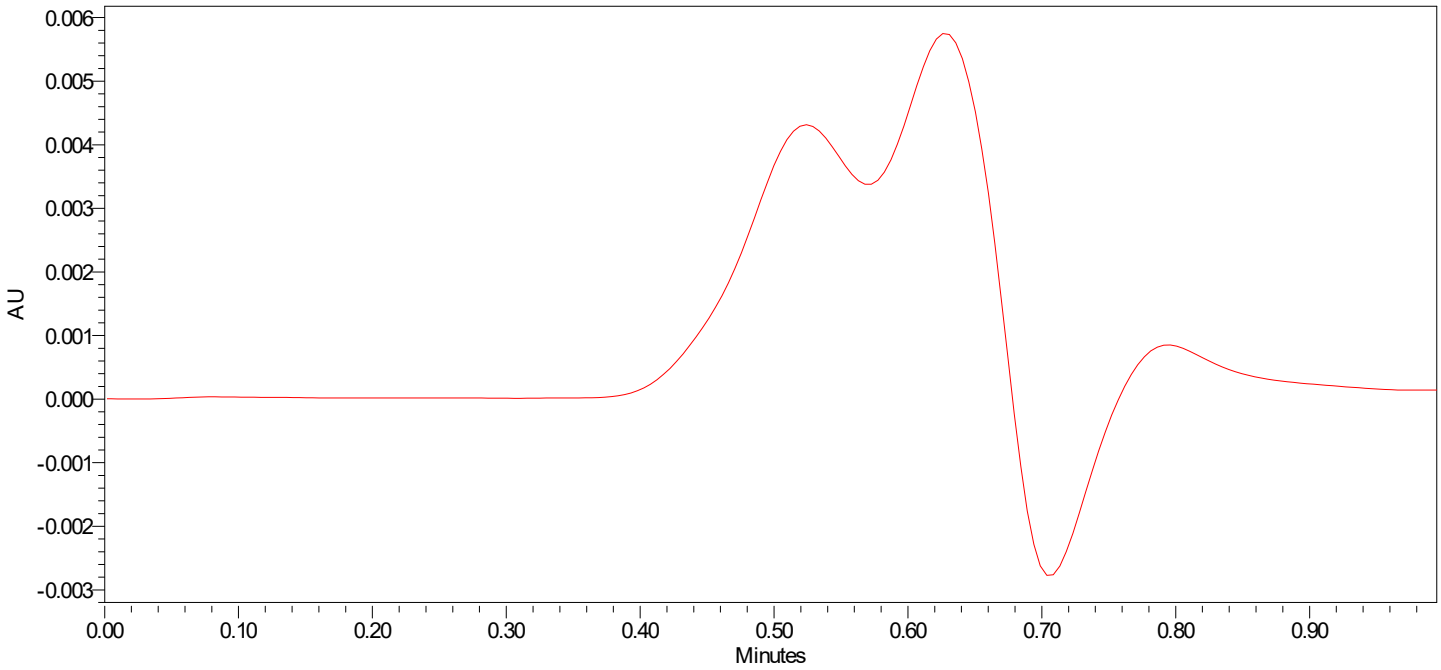
	Name	RT	Area	Height	Amount	Units
1	Cafeina	0.699	848699	200898		

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
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: Wednesday, March 4, 2026 12:47:40 PM America/Buenos_Aires -03:00
Date Processed: Wednesday, March 4, 2026 3:00:53 PM Brazil/East -03:00

Auto-Scaled Chromatogram



Peak Results

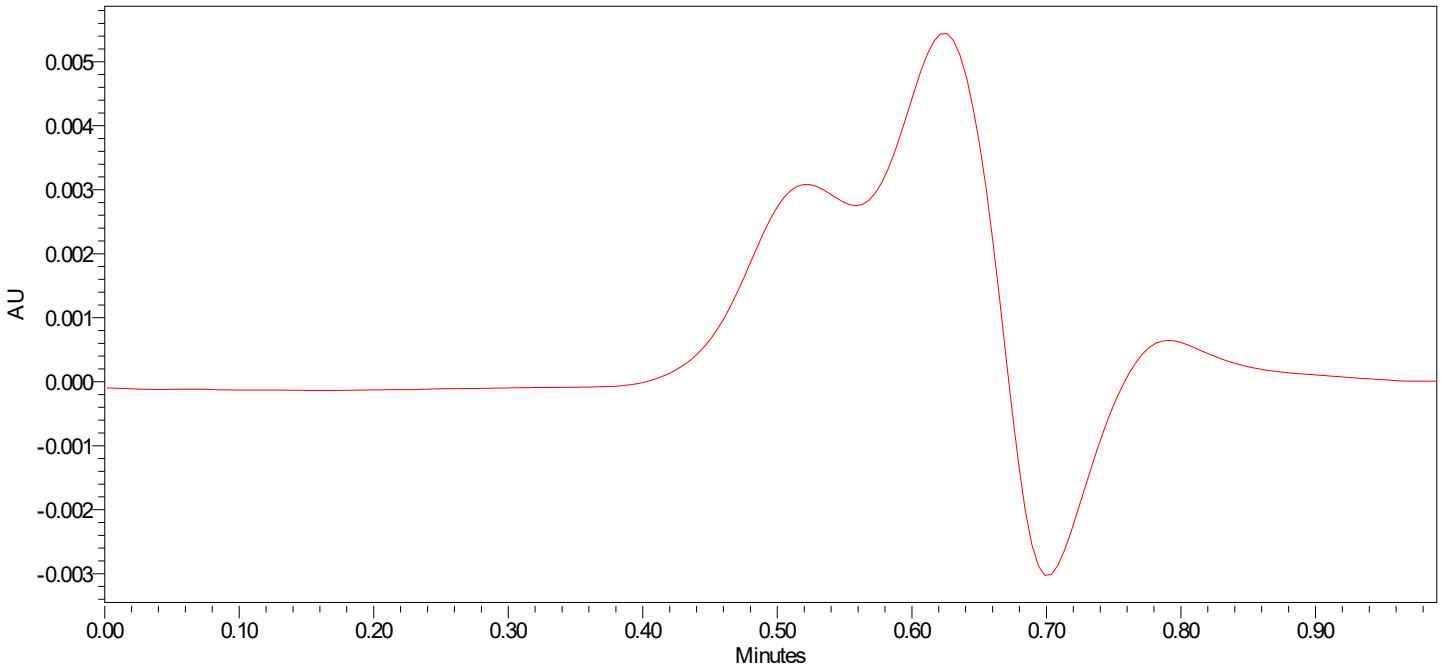
	Name	RT	Area	Height	Amount	Units
1	Cafeina	0.700				

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
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: Wednesday, March 4, 2026 12:56:36 PM America/Buenos_Aires -03:00
Date Processed: Wednesday, March 4, 2026 3:04:16 PM Brazil/East -03:00

Auto-Scaled Chromatogram



Peak Results

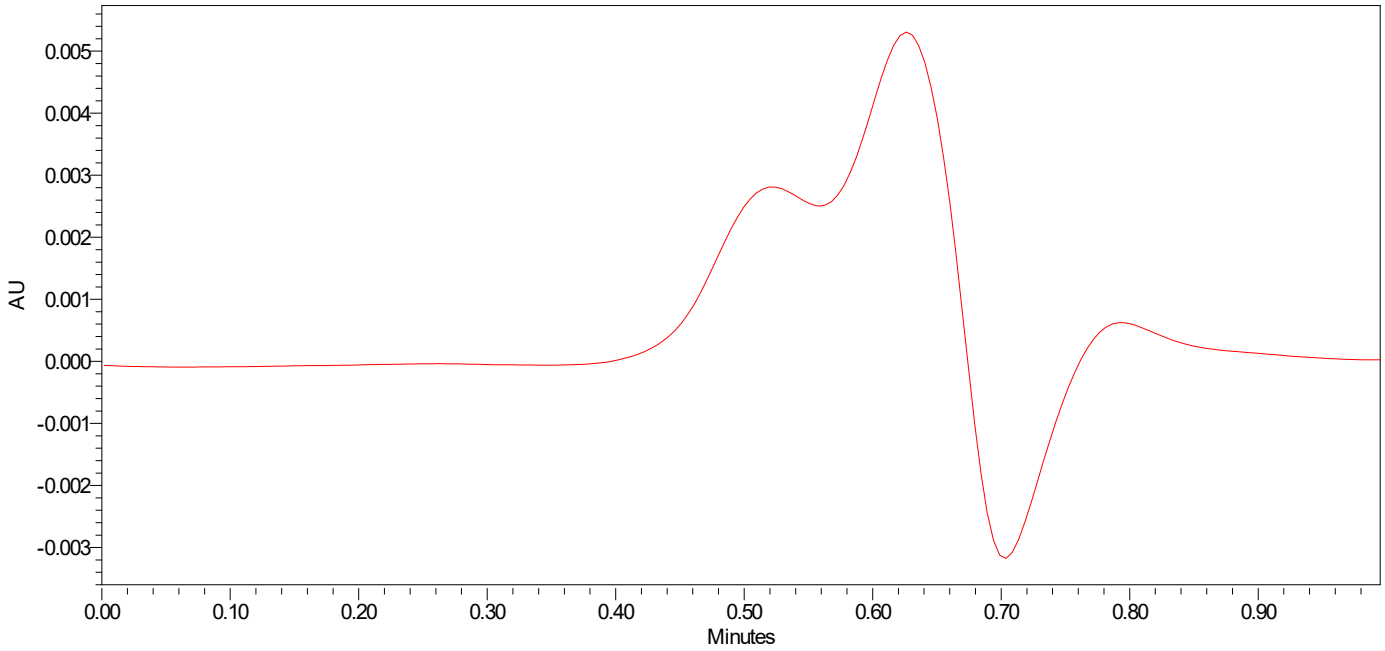
	Name	RT	Area	Height	Amount	Units
1	Cafeina	0.700				

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
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: Wednesday, March 4, 2026 1:05:29 PM America/Buenos_Aires -03:00
Date Processed: Wednesday, March 4, 2026 3:11:55 PM Brazil/East -03:00

Auto-Scaled Chromatogram



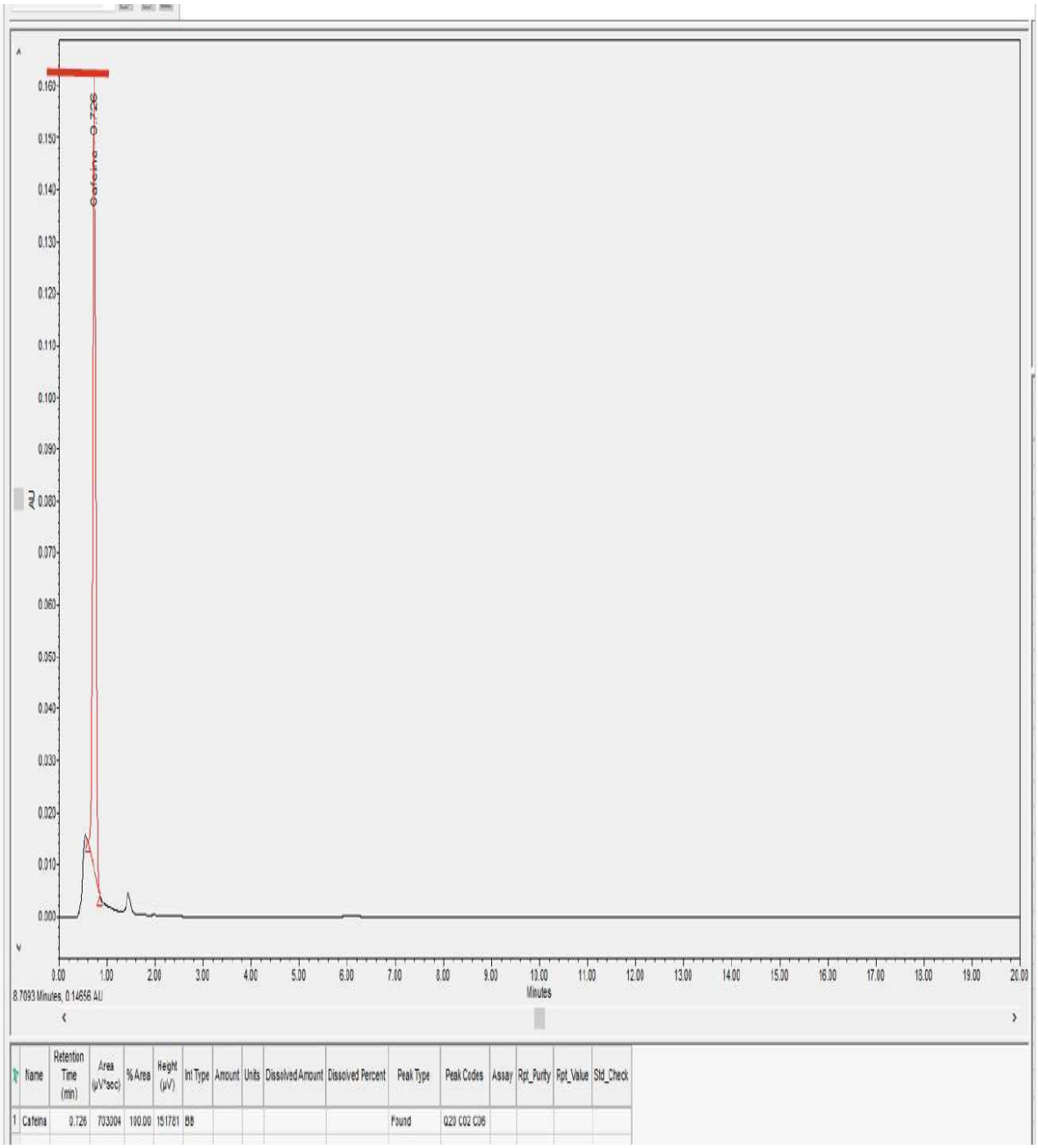
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeina	0.700				

Certificado Nº:114/26 - RELB	Início da Qualificação: 03/03/2026	Página 1 de 3	

Resultado obtido na altura do pico

	ALTURA DO PICO (mAU)
Resultado:	**162,0000**

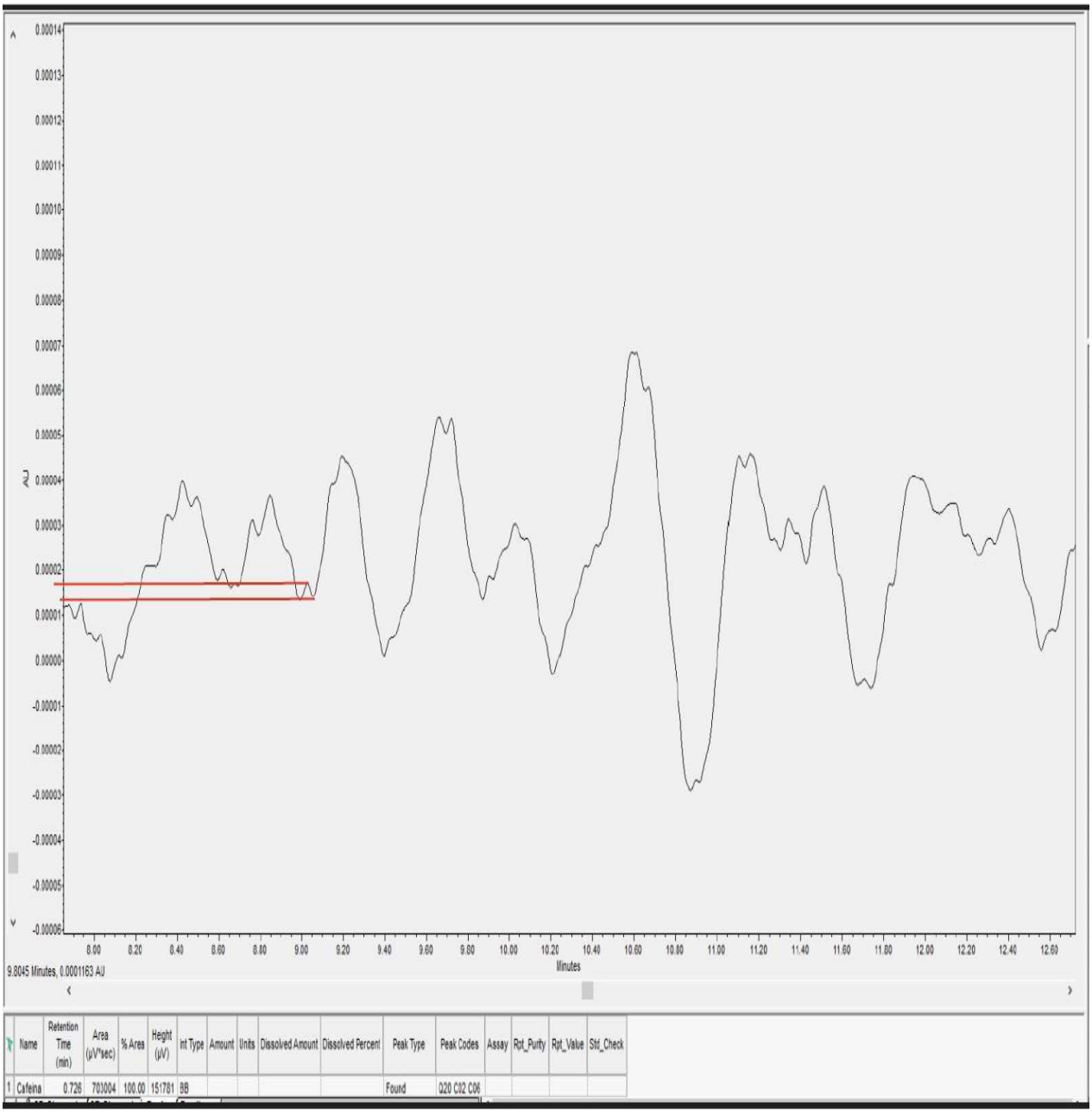


	Name	Retention Time (min)	Area (µV*sec)	% Area	Height (µV)	Int Type	Amount	Units	Dissolved Amount	Dissolved Percent	Peak Type	Peak Codes	Assay	Rpt_Purity	Rpt_Value	Std_Check
1	Cafeína	0.726	703004	100.00	151781	BB					Found	Q20 C02 C06				

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Resultado obtido no teste de sinal/ruído

Resultado:	Ruído (mAU)
VALOR MÁXIMO:	0,1800
VALOR MÍNIMO:	0,1400
	Ruído
	0,0400



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Resultado obtido no teste estabilidade da linha de base

Estabilidade da Linha de Base	Diferença 20 min	Diferença 60 min
VALOR MÁXIMO:	0,0250	0,1200
VALOR MÍNIMO:	-0,0150	
Resultado:	0,0400	

