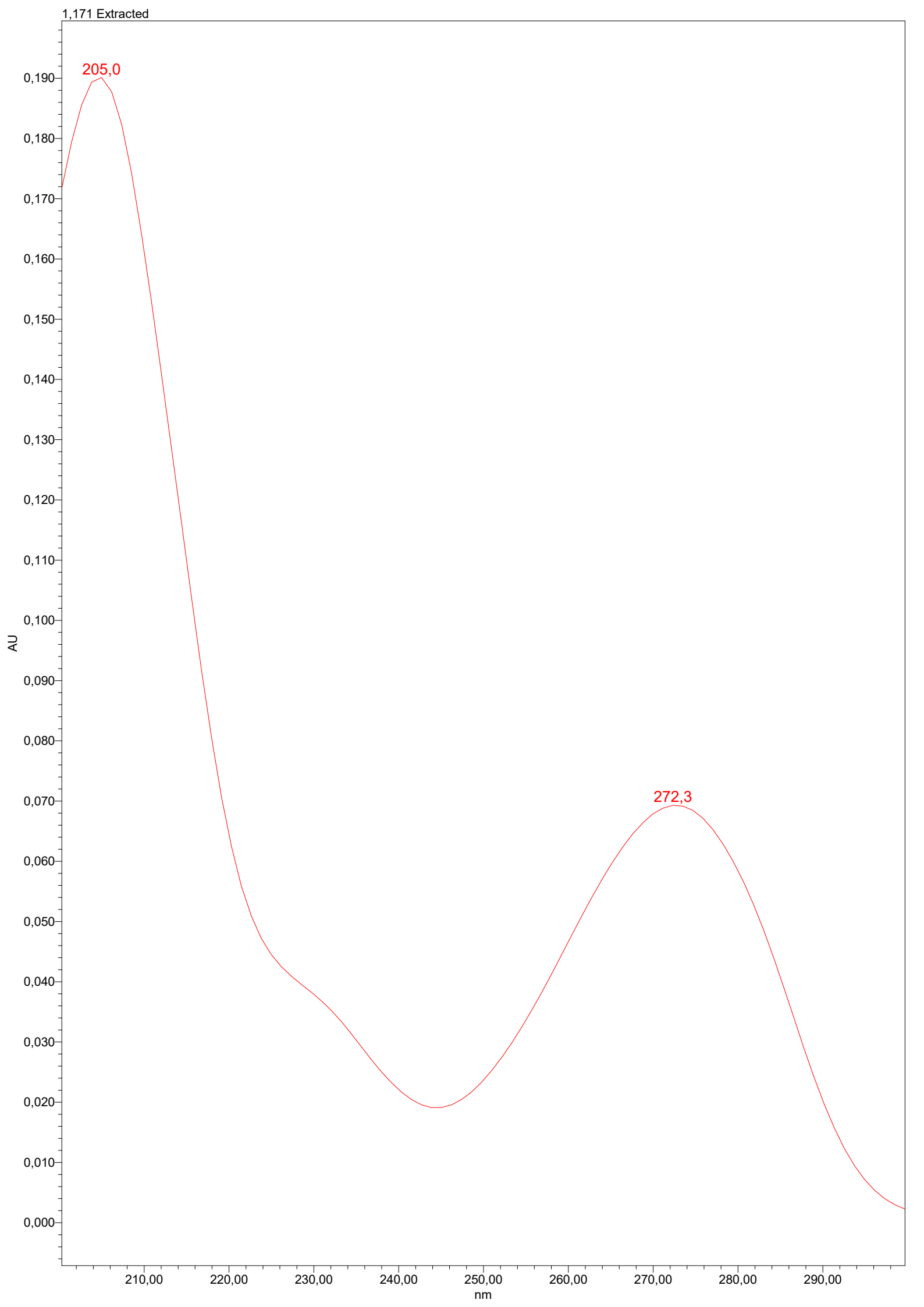

1,171 Extracted
205,0
272,3
AU
0,190
0,180
0,170
0,160
0,150
0,140
0,130
0,120
0,110
0,100
0,090
0,080
0,070
0,060
0,050
0,040
0,030
0,020
0,010
0,000
210,00
220,00
230,00
240,00
250,00
260,00
270,00
280,00
290,00
nm

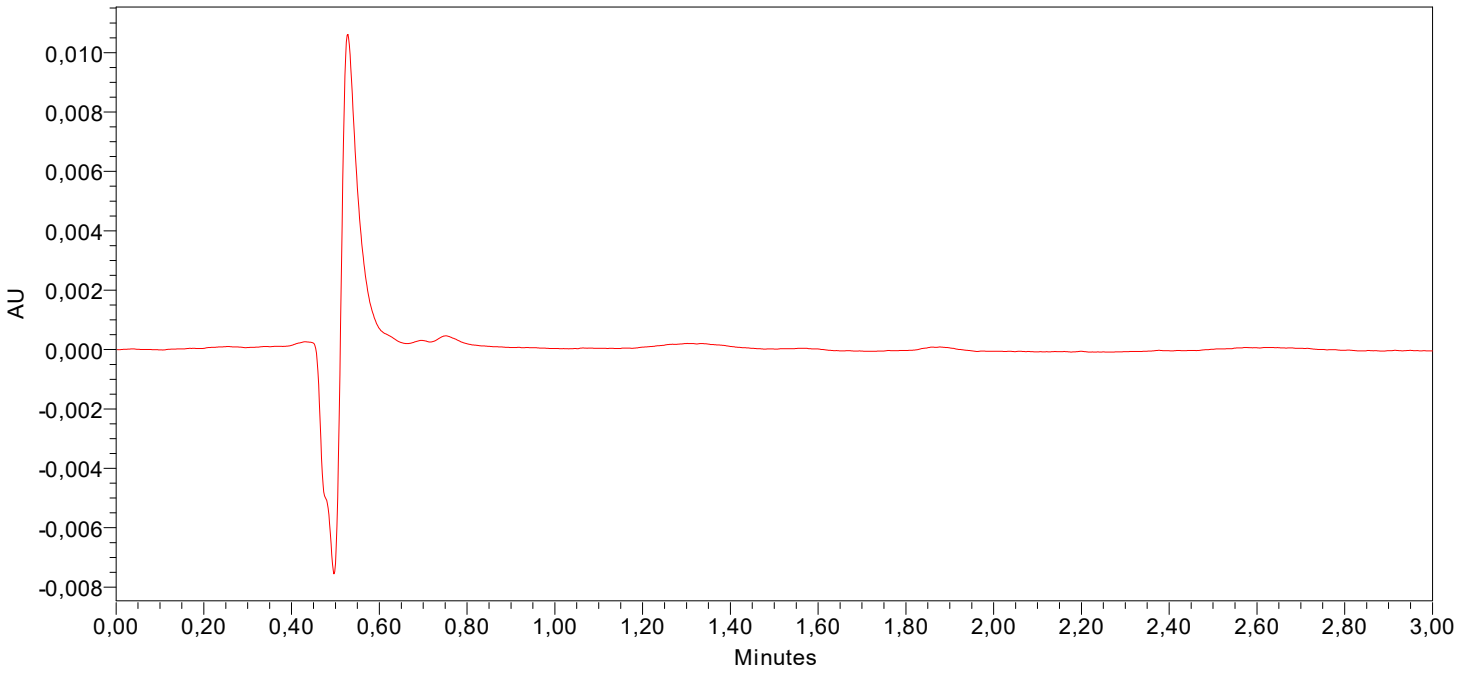
PDA Spectrum at 1,171 minutes

	Wavelength (nm)	Absorbance (au)
1	200,28	0,17175
2	201,46	0,17951
3	202,63	0,18561
4	203,81	0,18936
5	204,98	0,19012
6	206,16	0,18776
7	207,34	0,18237
8	208,51	0,17428
9	209,69	0,16418
10	210,87	0,15282
11	212,04	0,14084
12	213,22	0,12860
13	214,40	0,11623
14	215,57	0,10387
15	216,75	0,09183
16	217,93	0,08065
17	219,11	0,07075
18	220,29	0,06246
19	221,46	0,05586
20	222,64	0,05086
21	223,82	0,04716
22	225,00	0,04448
23	226,18	0,04249
24	227,36	0,04092
25	228,54	0,03956
26	229,72	0,03825
27	230,90	0,03683
28	232,08	0,03521
29	233,26	0,03338
30	234,44	0,03133
31	235,62	0,02917
32	236,80	0,02704
33	237,98	0,02501
34	239,17	0,02321
35	240,35	0,02168
36	241,53	0,02044
37	242,71	0,01956
38	243,89	0,01912
39	245,08	0,01913
40	246,26	0,01958
41	247,44	0,02048
42	248,63	0,02175
43	249,81	0,02336
44	250,99	0,02530
45	252,18	0,02750
46	253,36	0,02993
47	254,54	0,03256
48	255,73	0,03541
49	256,91	0,03839
50	258,10	0,04149
51	259,28	0,04468
52	260,47	0,04792
53	261,65	0,05109
54	262,84	0,05418
55	264,02	0,05711
56	265,21	0,05984
57	266,40	0,06233
58	267,58	0,06452
59	268,77	0,06637
60	269,95	0,06784
61	271,14	0,06881
62	272,33	0,06929
63	273,52	0,06916
64	274,70	0,06845
65	275,89	0,06711
66	277,08	0,06522
67	278,27	0,06281
68	279,45	0,05994
69	280,64	0,05660
70	281,83	0,05282
71	283,02	0,04860
72	284,21	0,04398
73	285,40	0,03908
74	286,59	0,03401
75	287,78	0,02896
76	288,96	0,02417
77	290,15	0,01970
78	291,34	0,01575
79	292,54	0,01234
80	293,73	0,00948
81	294,92	0,00718
82	296,11	0,00538
83	297,30	0,00399
84	298,49	0,00299
85	299,68	0,00226

SAMPLE INFORMATION

Sample Name:	Branco 01	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Qualificação
Vial:	2	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Cafeína
Injection Volume:	10,00 ul	Channel Name:	2998 Ch1 273nm@3.6nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2998 Ch1 273nm@3.6nm
Date Acquired:	25/06/2025 14:02:21 -03		
Date Processed:	27/06/2025 08:26:58 -03		

Auto-Scaled Chromatogram



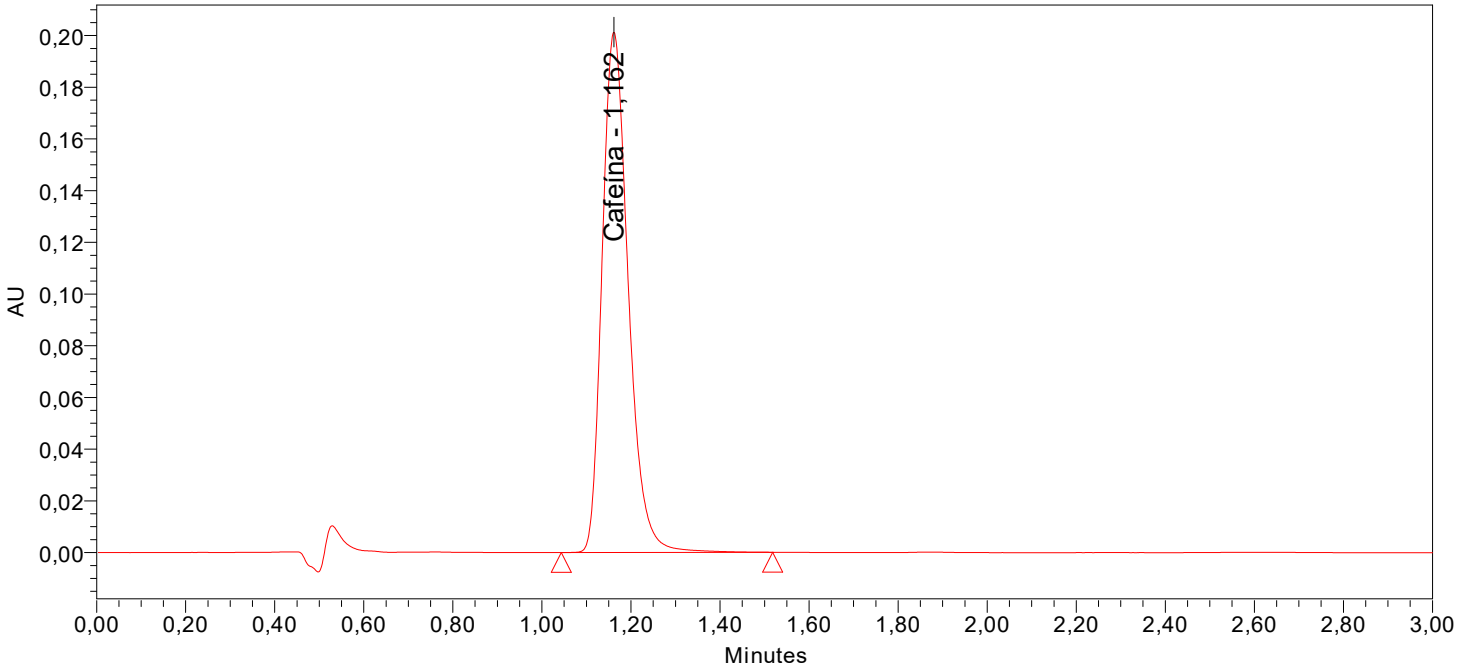
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,162				

SAMPLE INFORMATION

Sample Name:	PCIN 01	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Qualificação
Vial:	3	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Cafeína
Injection Volume:	10,00 ul	Channel Name:	2998 Ch1 273nm@3.6nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2998 Ch1 273nm@3.6nm
Date Acquired:	25/06/2025 14:06:03 -03		
Date Processed:	27/06/2025 08:30:44 -03		

Auto-Scaled Chromatogram



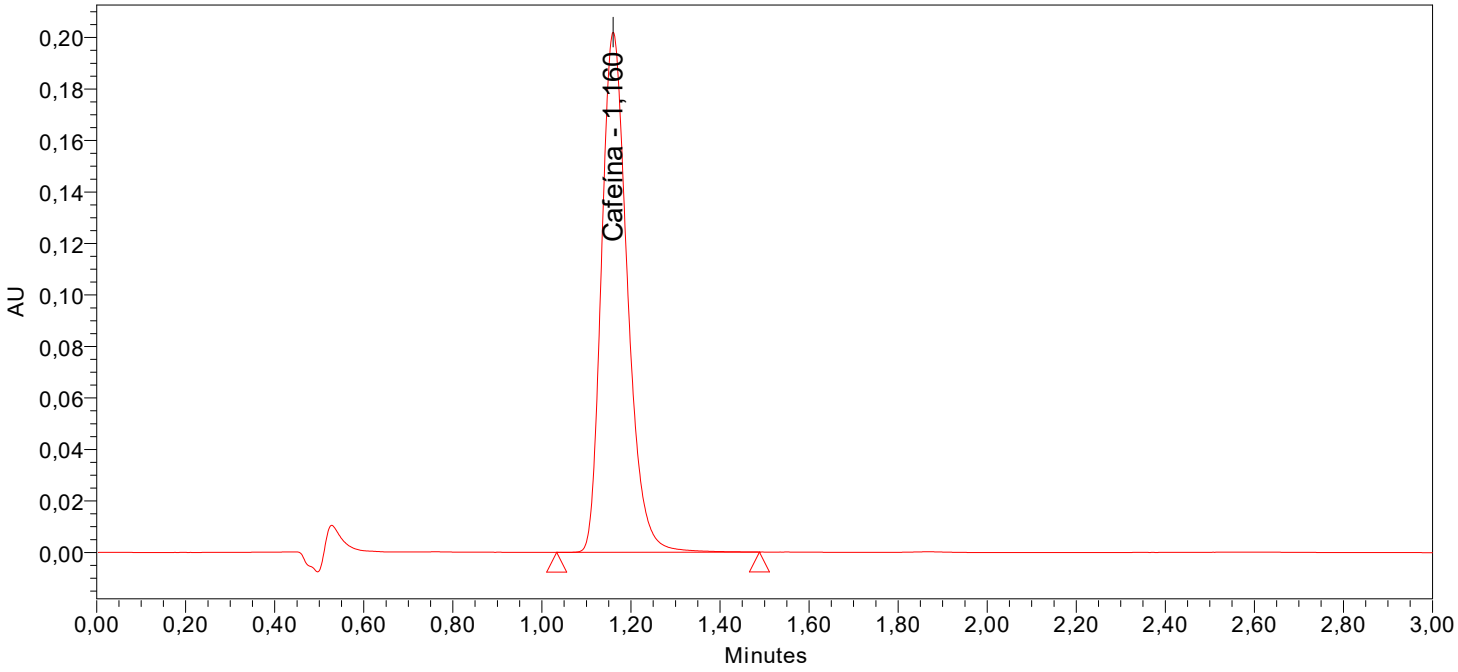
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,162	819655	201300		

SAMPLE INFORMATION

Sample Name:	PCIN 02	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Qualificação
Vial:	3	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Cafeína
Injection Volume:	10,00 ul	Channel Name:	2998 Ch1 273nm@3.6nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2998 Ch1 273nm@3.6nm
Date Acquired:	25/06/2025 14:09:46 -03		
Date Processed:	27/06/2025 08:31:46 -03		

Auto-Scaled Chromatogram



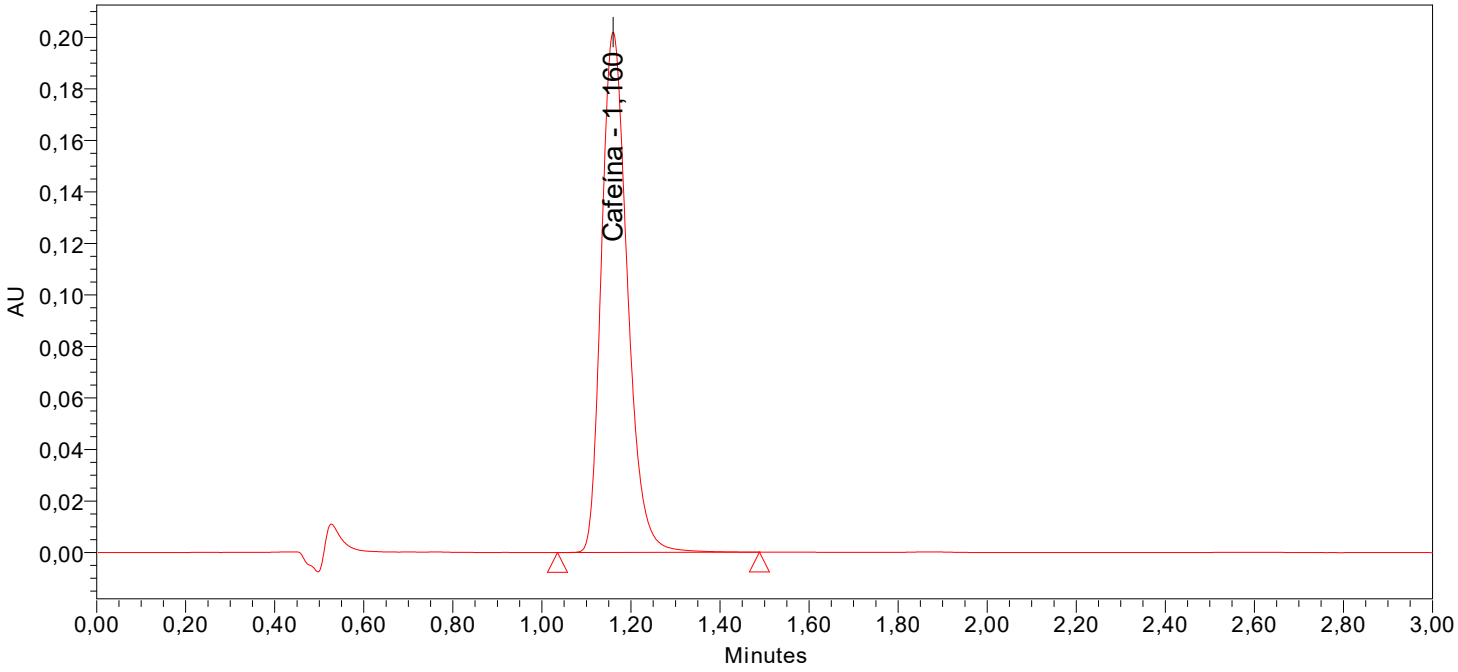
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,160	816316	202042		

SAMPLE INFORMATION

Sample Name:	PCIN 03	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Qualificação
Vial:	3	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Cafeína
Injection Volume:	10,00 ul	Channel Name:	2998 Ch1 273nm@3.6nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2998 Ch1 273nm@3.6nm
Date Acquired:	25/06/2025 14:13:28 -03		
Date Processed:	27/06/2025 08:33:27 -03		

Auto-Scaled Chromatogram



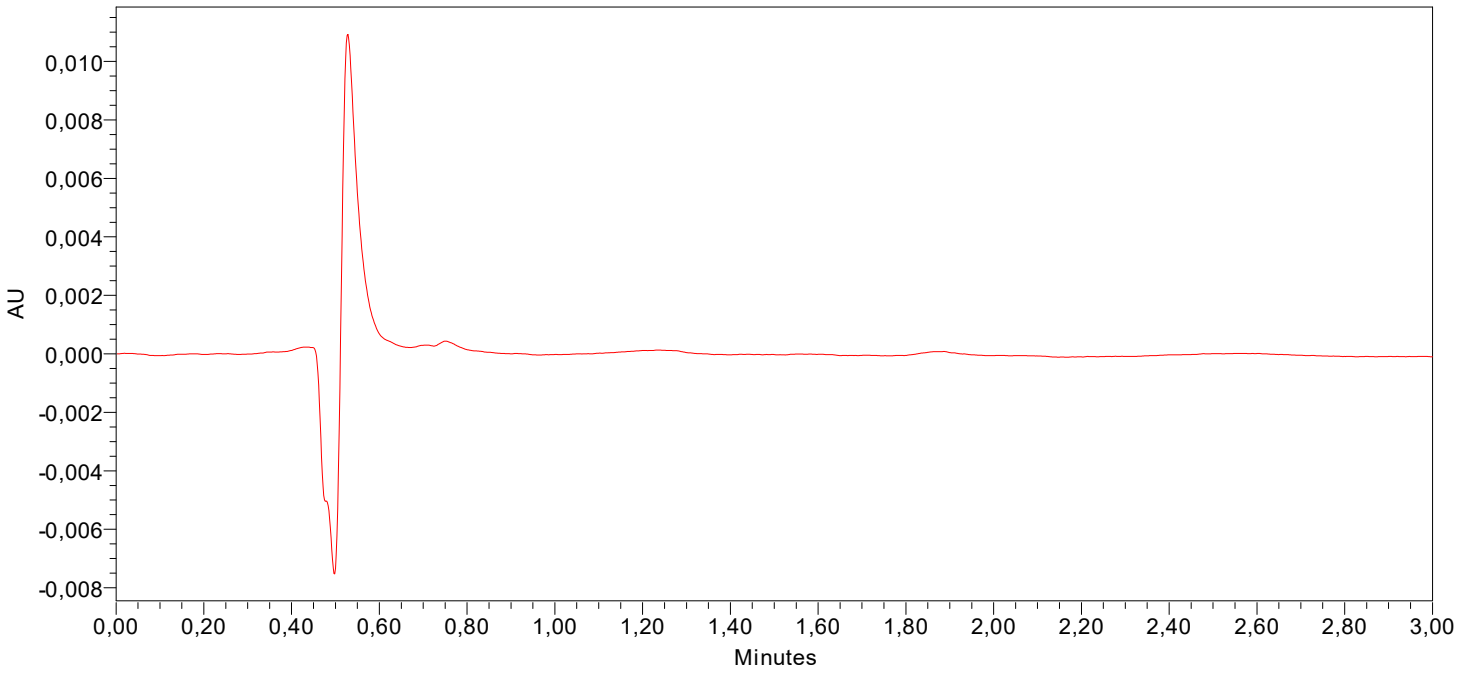
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,160	819766	202009		

SAMPLE INFORMATION

Sample Name:	Branco 02	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Qualificação
Vial:	2	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Cafeína
Injection Volume:	10,00 ul	Channel Name:	2998 Ch1 273nm@3.6nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2998 Ch1 273nm@3.6nm
Date Acquired:	25/06/2025 14:17:13 -03		
Date Processed:	27/06/2025 08:34:18 -03		

Auto-Scaled Chromatogram



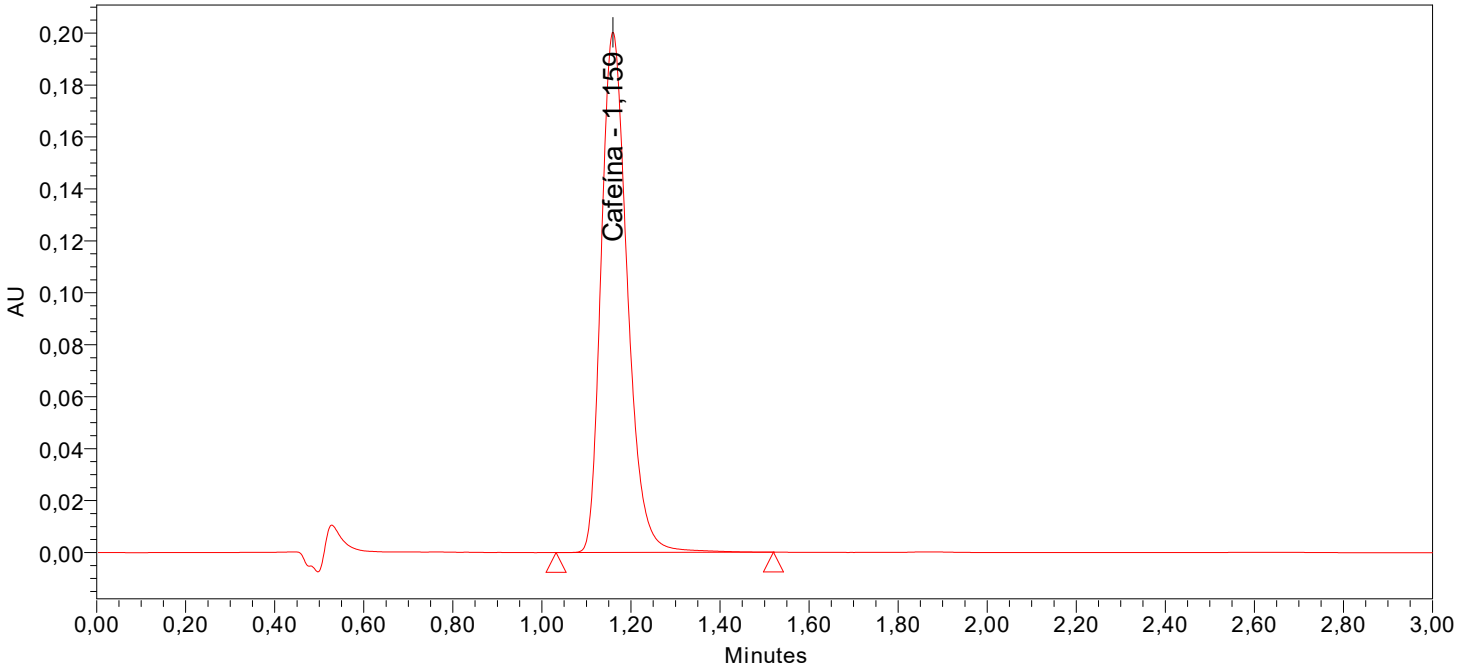
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,162				

SAMPLE INFORMATION

Sample Name:	PCIN 04	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Qualificação
Vial:	3	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Cafeína
Injection Volume:	10,00 ul	Channel Name:	2998 Ch1 273nm@3.6nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2998 Ch1 273nm@3.6nm
Date Acquired:	25/06/2025 14:20:54 -03		
Date Processed:	27/06/2025 08:35:09 -03		

Auto-Scaled Chromatogram



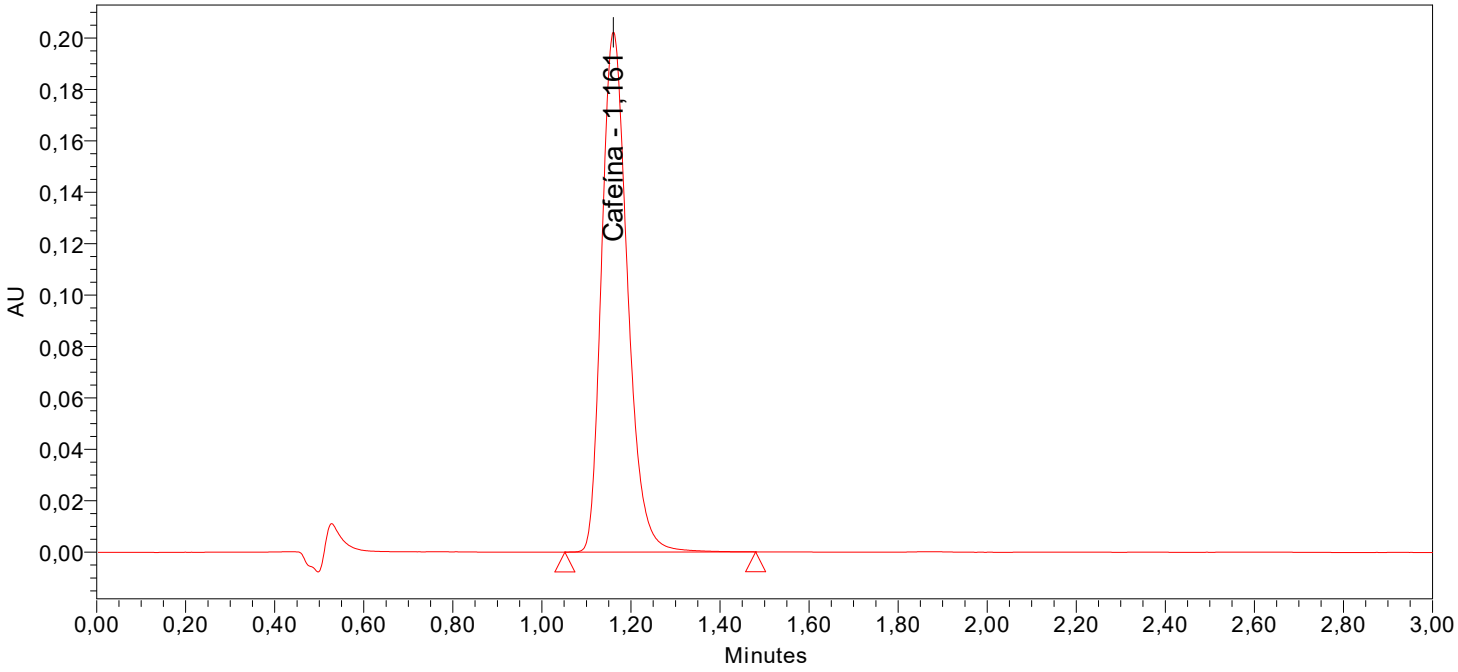
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,159	819674	200406		

SAMPLE INFORMATION

Sample Name:	PCIN 05	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Qualificação
Vial:	3	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Cafeína
Injection Volume:	10,00 ul	Channel Name:	2998 Ch1 273nm@3.6nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2998 Ch1 273nm@3.6nm
Date Acquired:	25/06/2025 14:24:37 -03		
Date Processed:	27/06/2025 08:36:53 -03		

Auto-Scaled Chromatogram



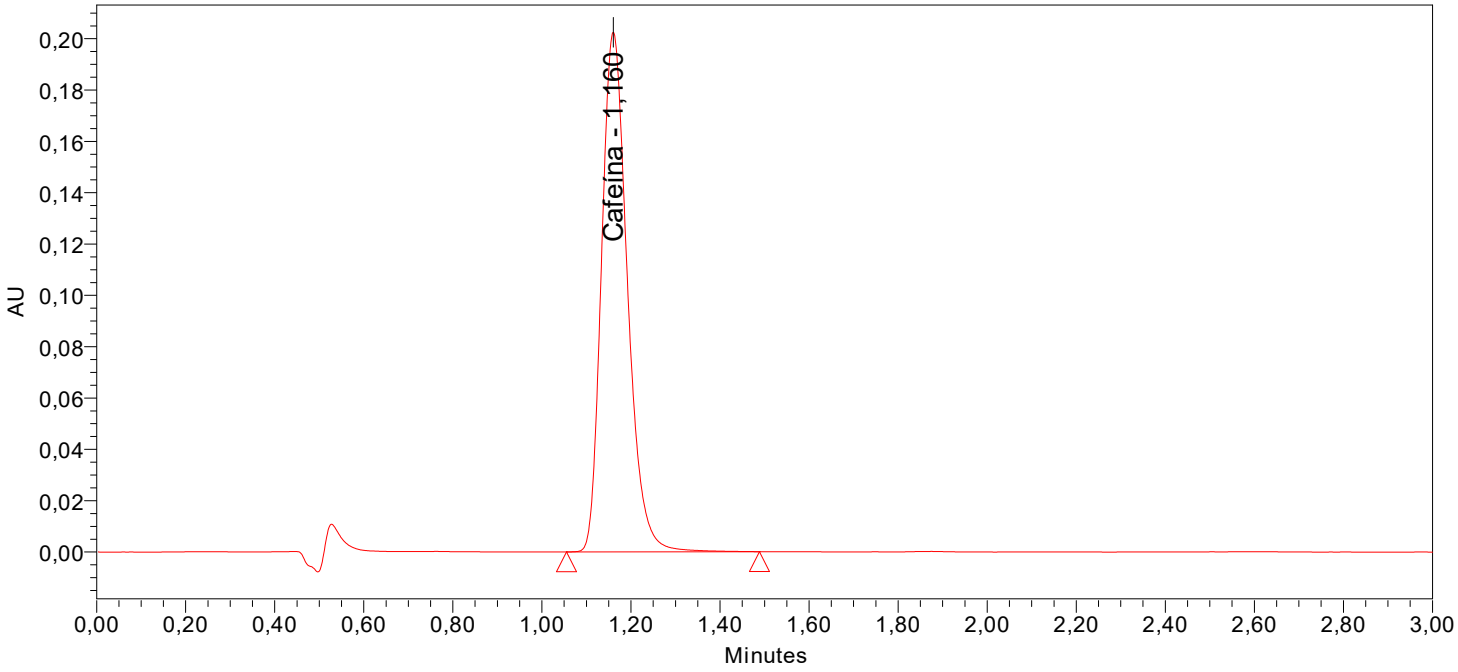
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,161	817642	202250		

SAMPLE INFORMATION

Sample Name:	PCIN 06	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Qualificação
Vial:	3	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Cafeína
Injection Volume:	10,00 ul	Channel Name:	2998 Ch1 273nm@3.6nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2998 Ch1 273nm@3.6nm
Date Acquired:	25/06/2025 14:28:18 -03		
Date Processed:	27/06/2025 08:39:22 -03		

Auto-Scaled Chromatogram



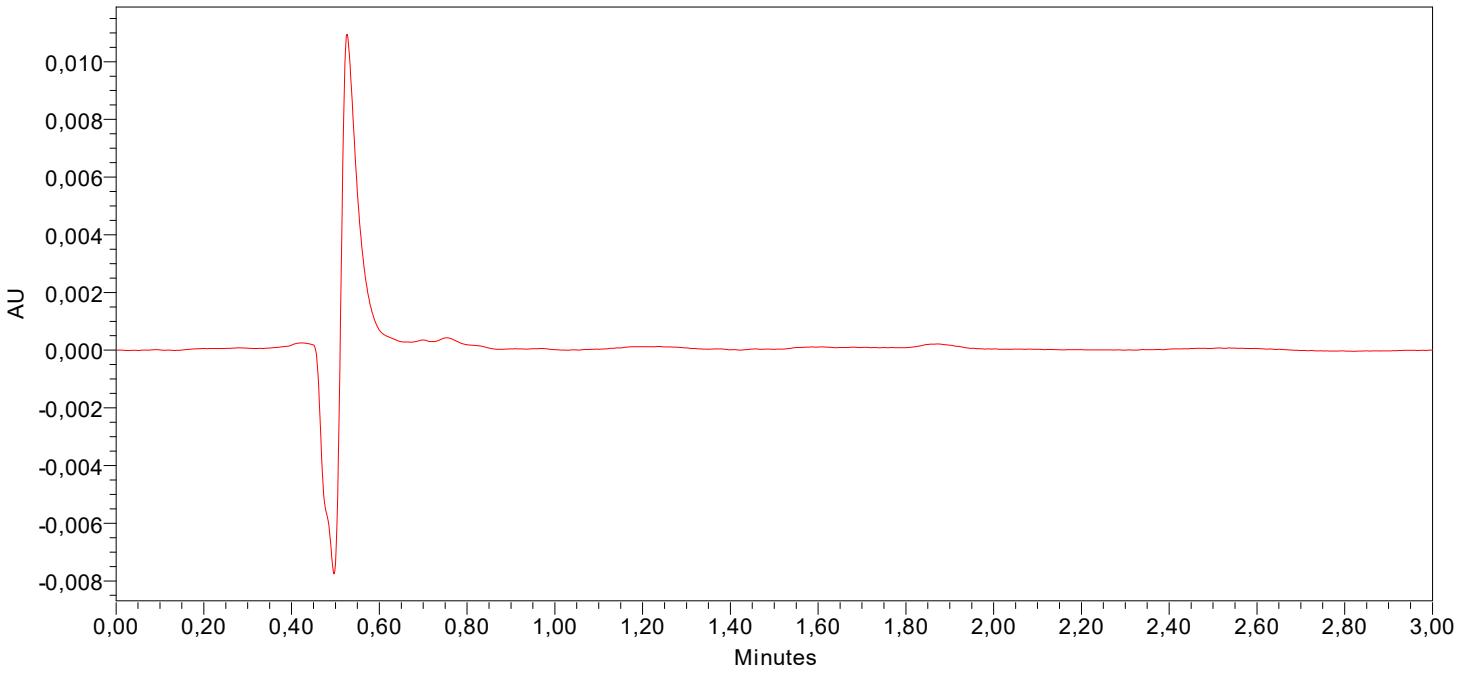
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,160	817330	202512		

SAMPLE INFORMATION

Sample Name:	Branco 03	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Qualificação
Vial:	2	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Cafeína
Injection Volume:	10,00 ul	Channel Name:	2998 Ch1 273nm@3.6nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2998 Ch1 273nm@3.6nm
Date Acquired:	25/06/2025 14:32:02 -03		
Date Processed:	27/06/2025 08:42:07 -03		

Auto-Scaled Chromatogram



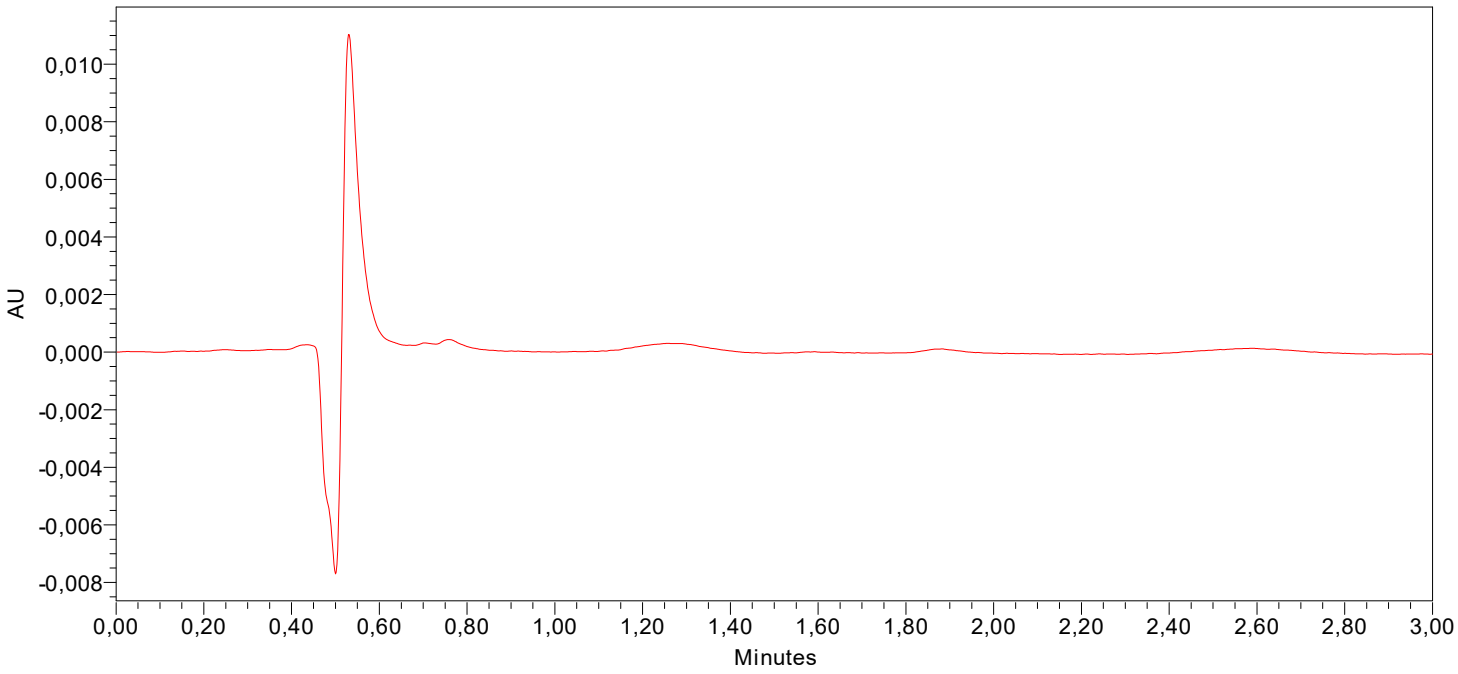
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,162				

SAMPLE INFORMATION

Sample Name:	LDUV 01	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Qualificação
Vial:	4	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Cafeína
Injection Volume:	10,00 ul	Channel Name:	2998 Ch1 273nm@3.6nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2998 Ch1 273nm@3.6nm
Date Acquired:	25/06/2025 14:35:46 -03		
Date Processed:	27/06/2025 08:48:02 -03		

Auto-Scaled Chromatogram



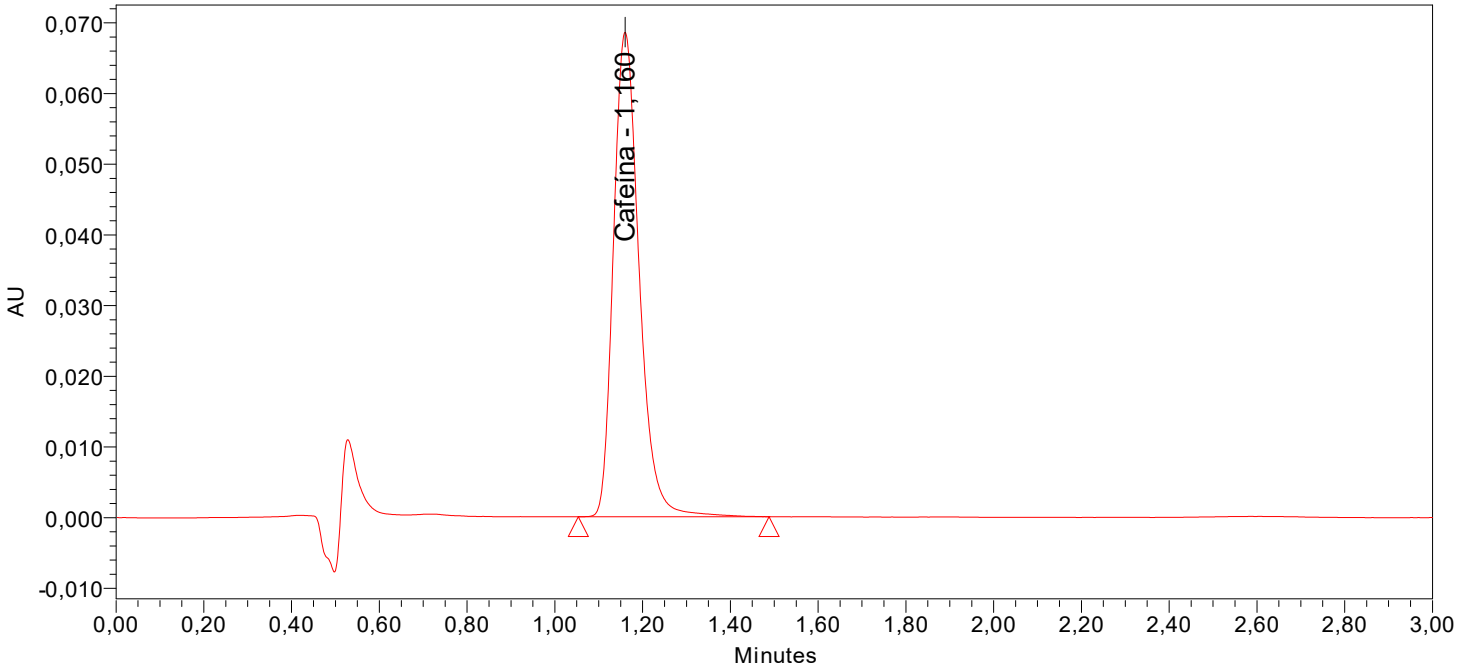
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,162				

SAMPLE INFORMATION

Sample Name:	LDUV 02	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Qualificação
Vial:	5	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Cafeína
Injection Volume:	10,00 ul	Channel Name:	2998 Ch1 273nm@3.6nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2998 Ch1 273nm@3.6nm
Date Acquired:	25/06/2025 14:39:27 -03		
Date Processed:	27/06/2025 08:52:58 -03		

Auto-Scaled Chromatogram



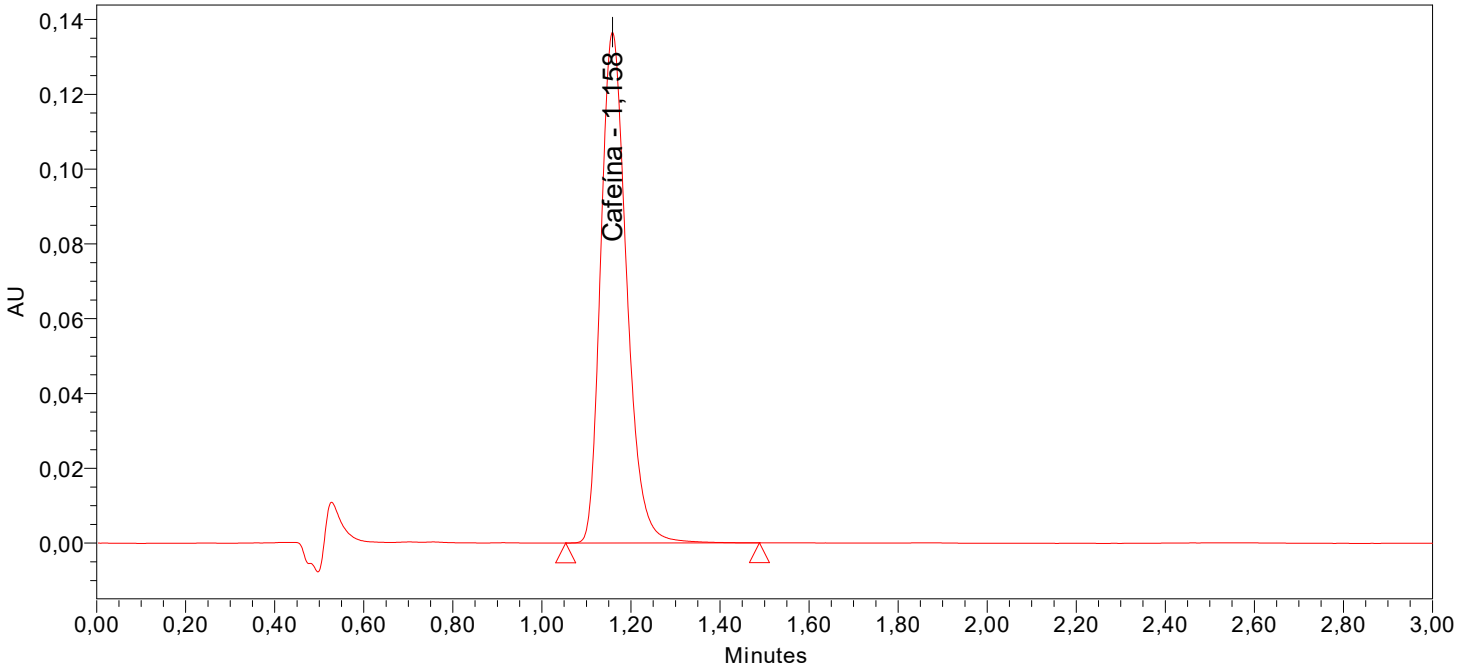
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,160	278754	68571		

SAMPLE INFORMATION

Sample Name:	LDUV 03	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Qualificação
Vial:	6	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Cafeína
Injection Volume:	10,00 ul	Channel Name:	2998 Ch1 273nm@3.6nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2998 Ch1 273nm@3.6nm
Date Acquired:	25/06/2025 14:43:11 -03		
Date Processed:	27/06/2025 08:53:50 -03		

Auto-Scaled Chromatogram



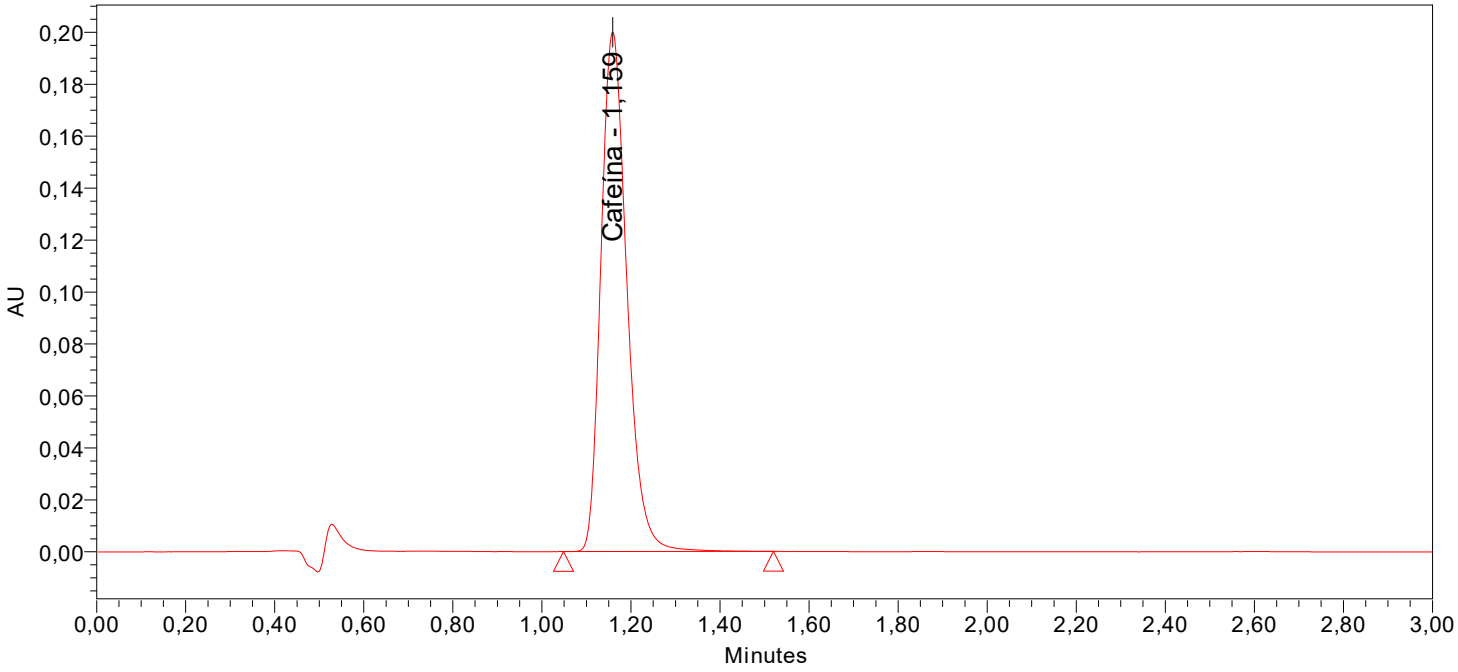
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,158	551887	136600		

SAMPLE INFORMATION

Sample Name:	LDUV 04	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Qualificação
Vial:	7	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Cafeína
Injection Volume:	10,00 ul	Channel Name:	2998 Ch1 273nm@3.6nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2998 Ch1 273nm@3.6nm
Date Acquired:	25/06/2025 14:46:54 -03		
Date Processed:	27/06/2025 09:06:47 -03		

Auto-Scaled Chromatogram



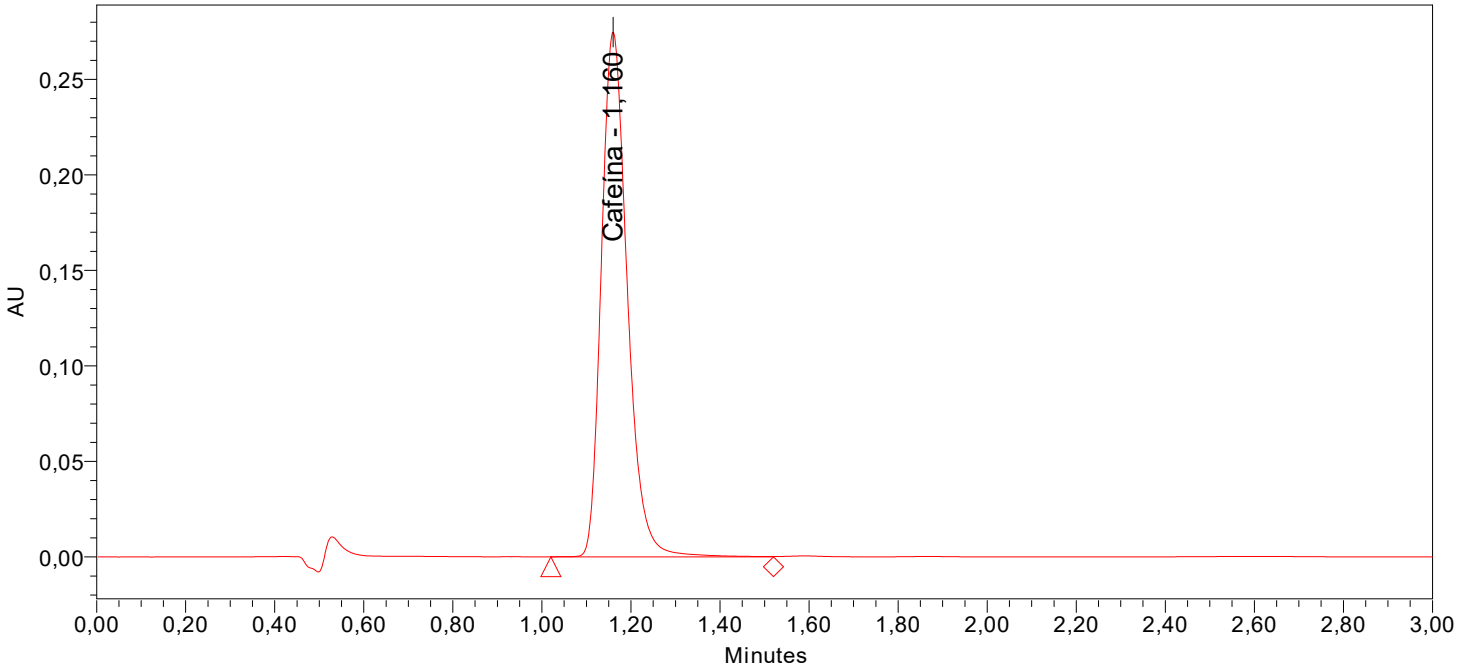
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,159	808862	200018		

SAMPLE INFORMATION

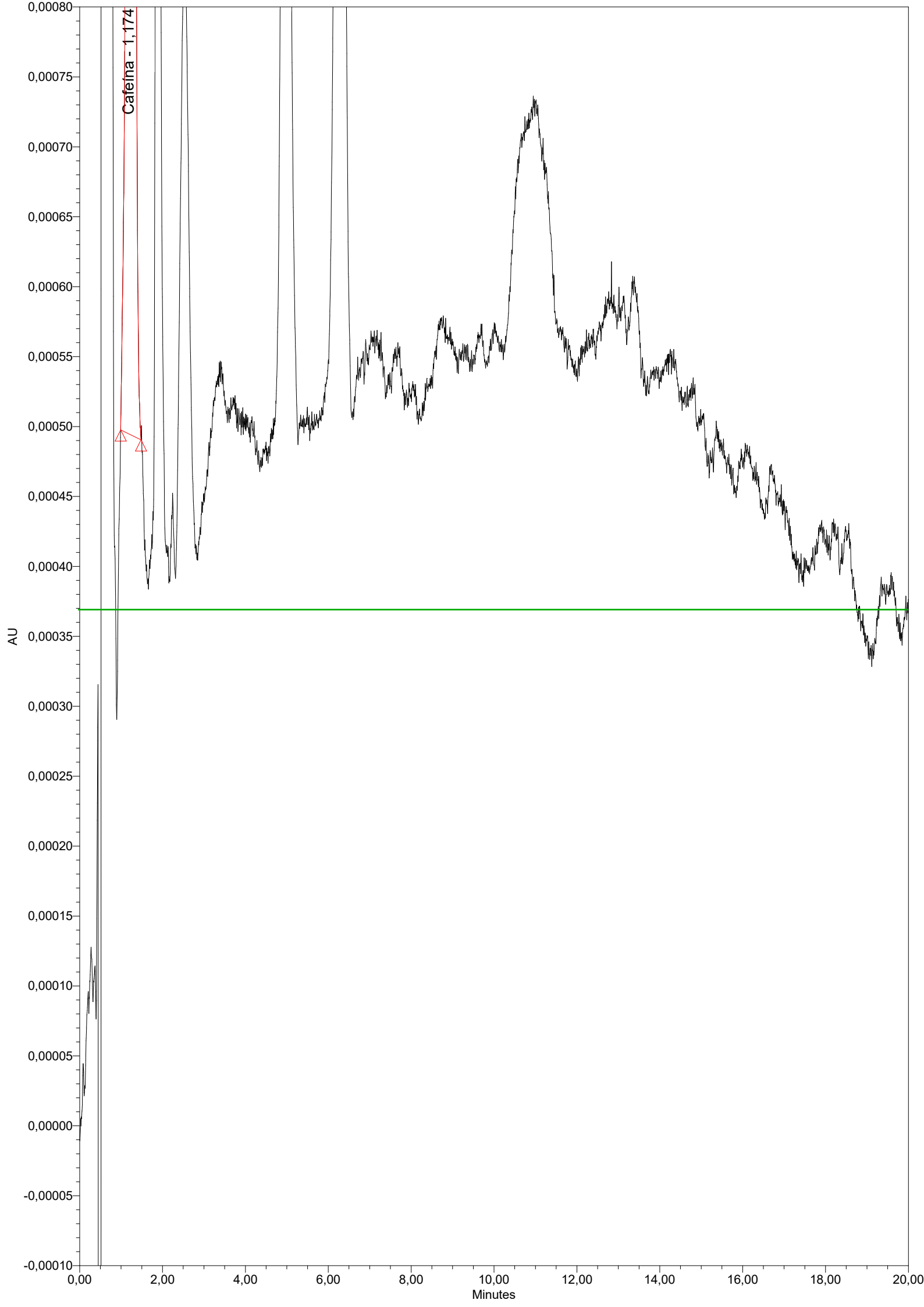
Sample Name:	LDUV 05	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Qualificação
Vial:	8	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Cafeína
Injection Volume:	10,00 ul	Channel Name:	2998 Ch1 273nm@3.6nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2998 Ch1 273nm@3.6nm
Date Acquired:	25/06/2025 14:50:36 -03		
Date Processed:	27/06/2025 09:09:22 -03		

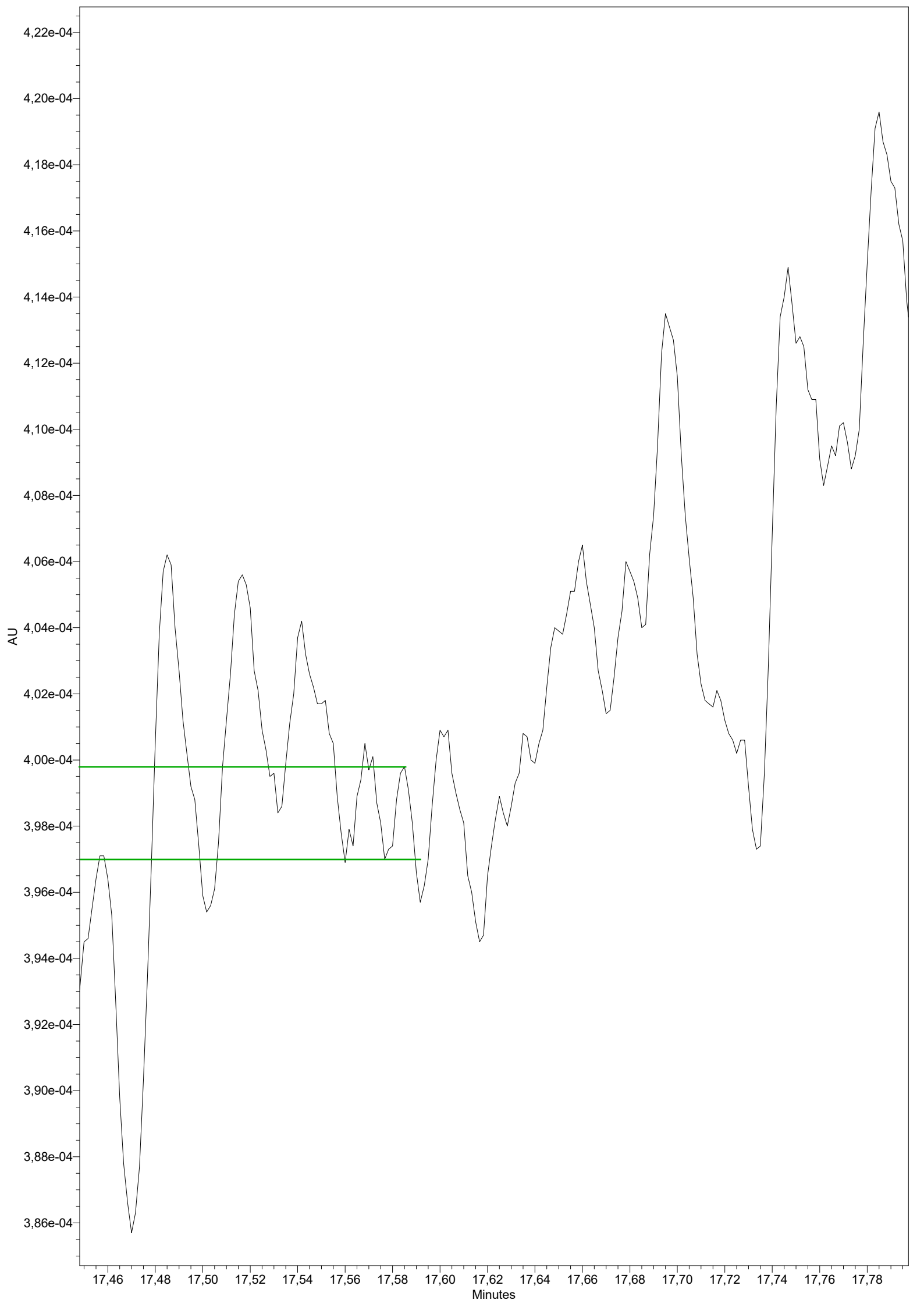
Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,160	1109702	274750		

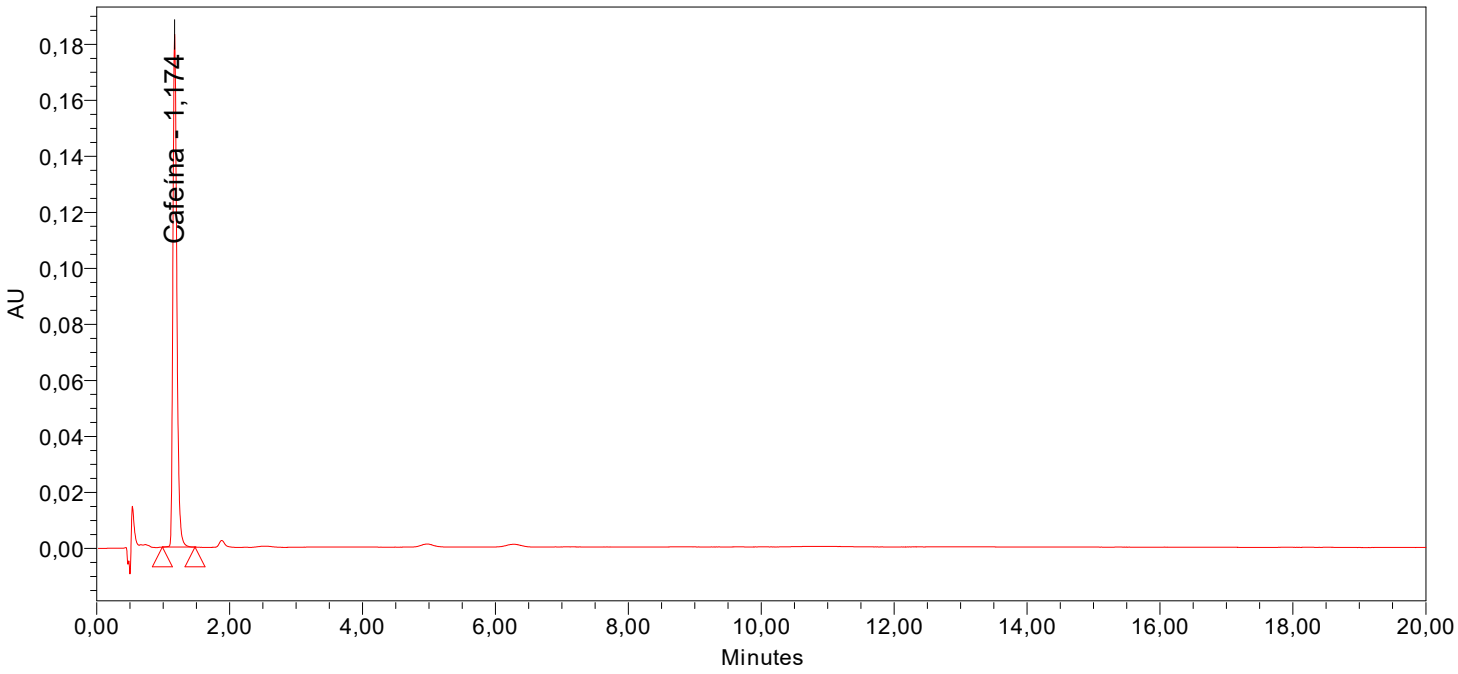

Cafeína - 1,174
AU
0,00080
0,00075
0,00070
0,00065
0,00060
0,00055
0,00050
0,00045
0,00040
0,00035
0,00030
0,00025
0,00020
0,00015
0,00010
0,00005
0,00000
-0,00005
-0,00010
0,00
2,00
4,00
6,00
8,00
10,00
12,00
14,00
16,00
18,00
20,00
Minutes


4,22e-04
4,20e-04
4,18e-04
4,16e-04
4,14e-04
4,12e-04
4,10e-04
4,08e-04
4,06e-04
4,04e-04
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3,96e-04
3,94e-04
3,92e-04
3,90e-04
3,88e-04
3,86e-04
AU
17,46
17,48
17,50
17,52
17,54
17,56
17,58
17,60
17,62
17,64
17,66
17,68
17,70
17,72
17,74
17,76
17,78
Minutes

SAMPLE INFORMATION

Sample Name:	RELB	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Qualificação
Vial:	9	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Cafeína
Injection Volume:	20,00 ul	Channel Name:	2998 Ch2 250nm@3.6nm
Run Time:	20,0 Minutes	Proc. Chnl. Descr.:	2998 Ch2 250nm@3.6nm
Date Acquired:	25/06/2025 14:54:22 -03		
Date Processed:	27/06/2025 09:11:56 -03		

Auto-Scaled Chromatogram



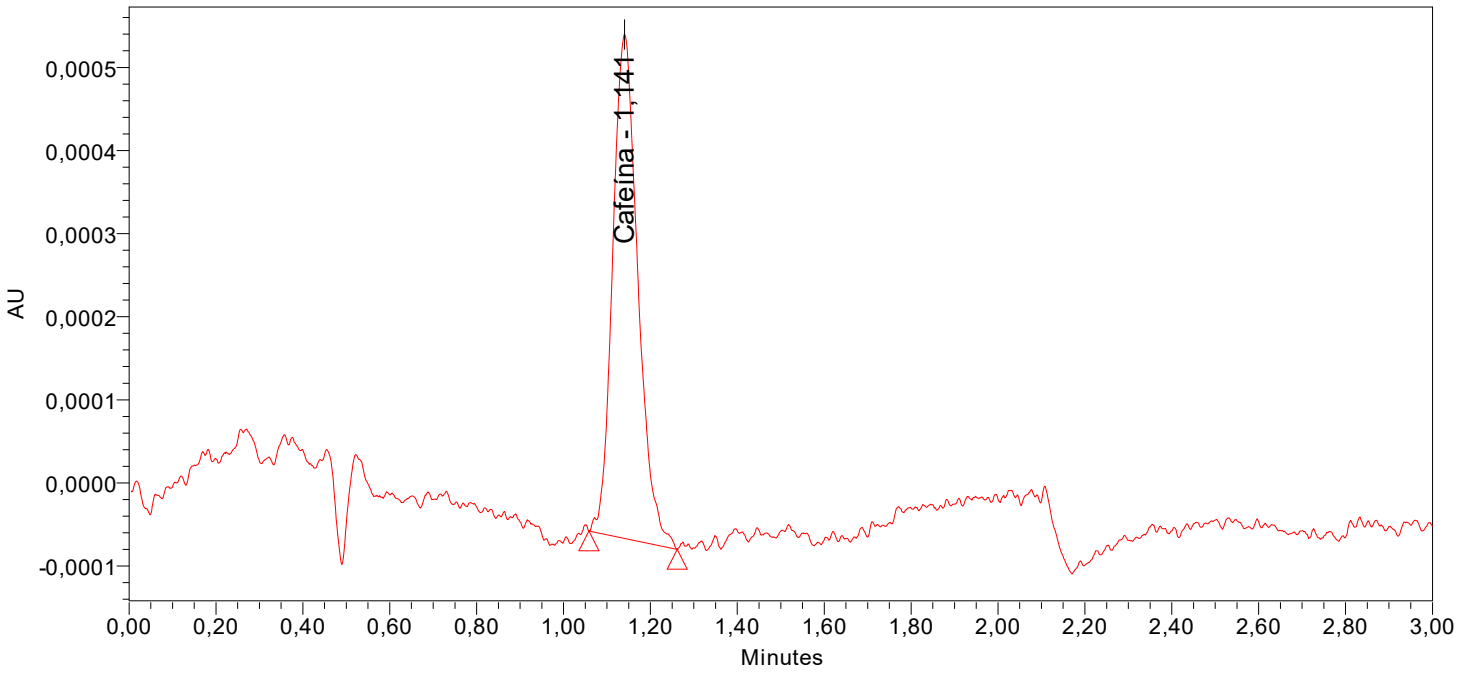
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,174	751844	183173		

SAMPLE INFORMATION

Sample Name:	LIIN 01	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Qualificação
Vial:	10	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Cafeína
Injection Volume:	0,10 ul	Channel Name:	2998 Ch1 273nm@3.6nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2998 Ch1 273nm@3.6nm
Date Acquired:	25/06/2025 15:15:00 -03		
Date Processed:	27/06/2025 09:26:03 -03		

Auto-Scaled Chromatogram



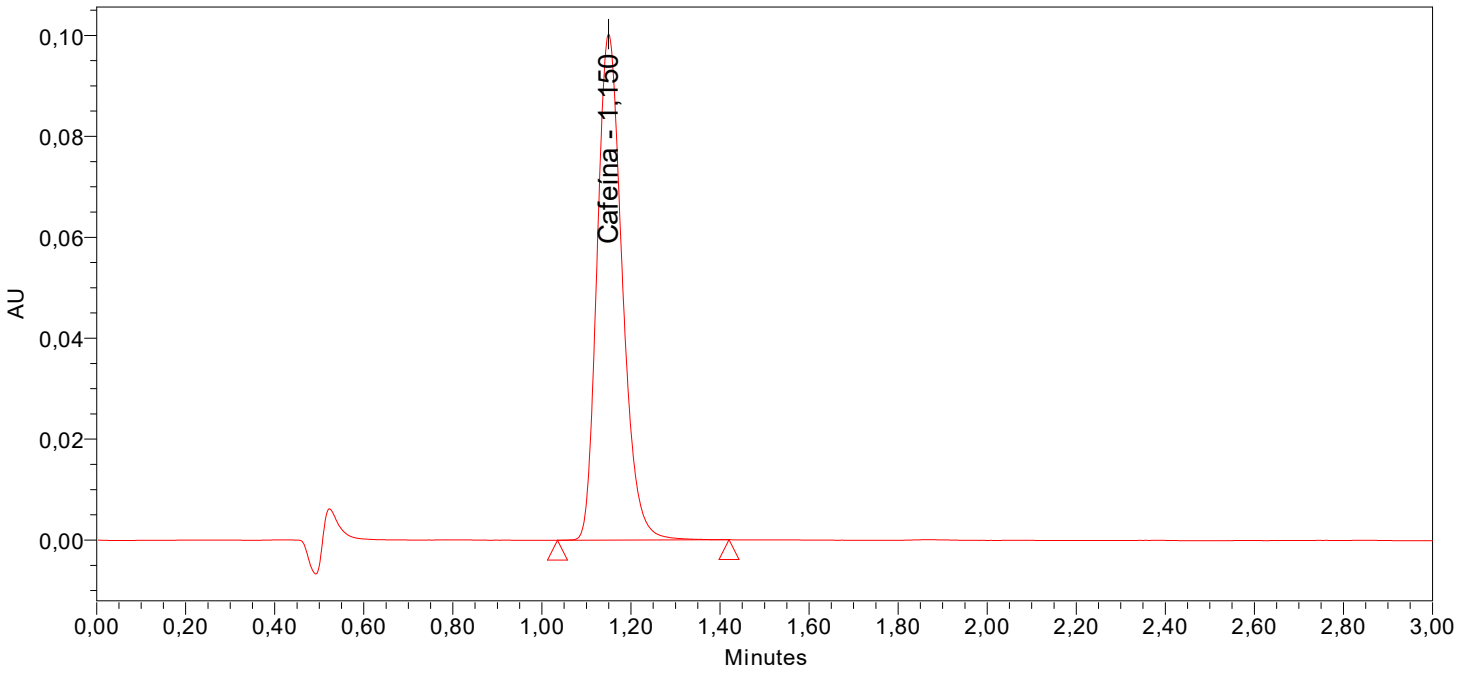
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,141	2446	606		

SAMPLE INFORMATION

Sample Name:	LIIN 02	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Qualificação
Vial:	10	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Cafeína
Injection Volume:	5,00 ul	Channel Name:	2998 Ch1 273nm@3.6nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2998 Ch1 273nm@3.6nm
Date Acquired:	25/06/2025 15:18:37 -03		
Date Processed:	27/06/2025 09:38:50 -03		

Auto-Scaled Chromatogram



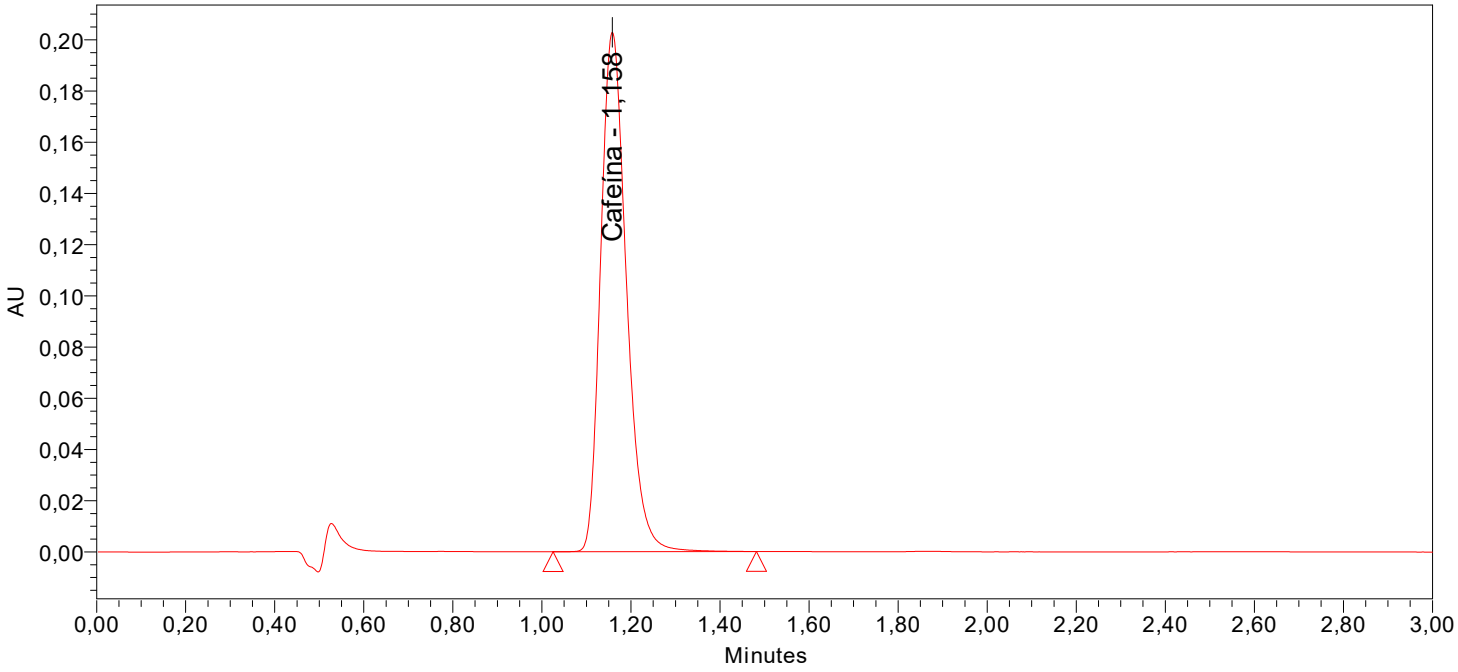
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,150	392911	100268		

SAMPLE INFORMATION

Sample Name:	LIIN 03	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Qualificação
Vial:	10	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Cafeína
Injection Volume:	10,00 ul	Channel Name:	2998 Ch1 273nm@3.6nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2998 Ch1 273nm@3.6nm
Date Acquired:	25/06/2025 15:22:18 -03		
Date Processed:	27/06/2025 09:40:04 -03		

Auto-Scaled Chromatogram



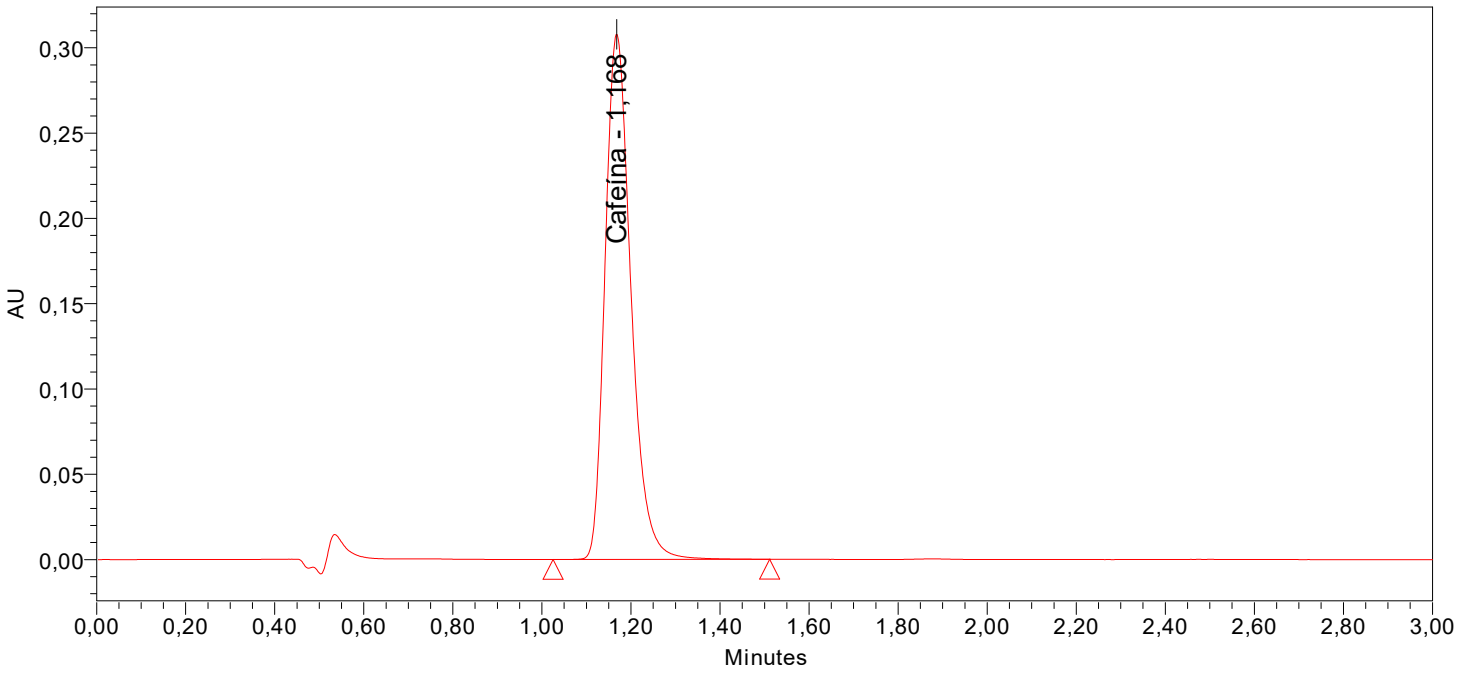
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,158	815952	202935		

SAMPLE INFORMATION

Sample Name:	LIIN 04	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Qualificação
Vial:	10	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Cafeína
Injection Volume:	15,00 ul	Channel Name:	2998 Ch1 273nm@3.6nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2998 Ch1 273nm@3.6nm
Date Acquired:	25/06/2025 15:26:03 -03		
Date Processed:	27/06/2025 09:41:24 -03		

Auto-Scaled Chromatogram



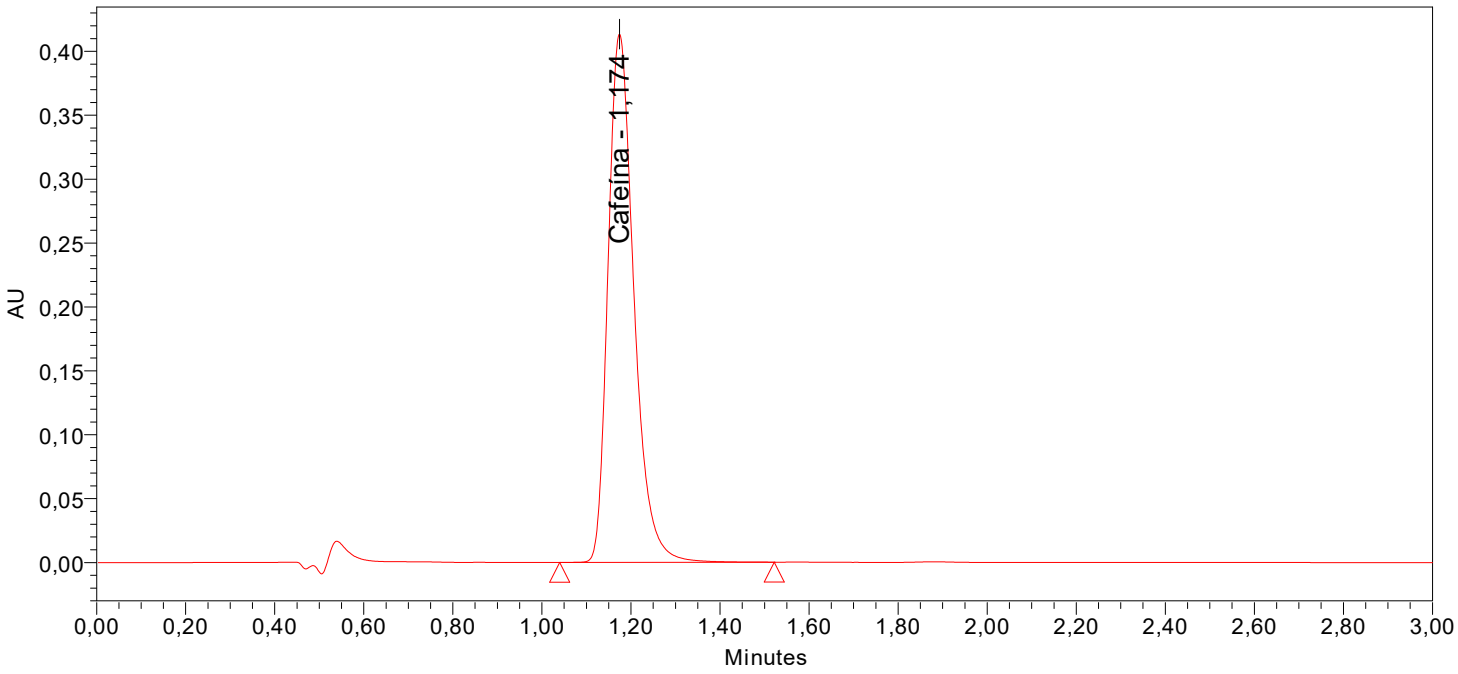
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,168	1241089	307965		

SAMPLE INFORMATION

Sample Name:	LIIN 05	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Qualificação
Vial:	10	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Cafeína
Injection Volume:	20,00 ul	Channel Name:	2998 Ch1 273nm@3.6nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2998 Ch1 273nm@3.6nm
Date Acquired:	25/06/2025 15:29:47 -03		
Date Processed:	27/06/2025 09:42:26 -03		

Auto-Scaled Chromatogram



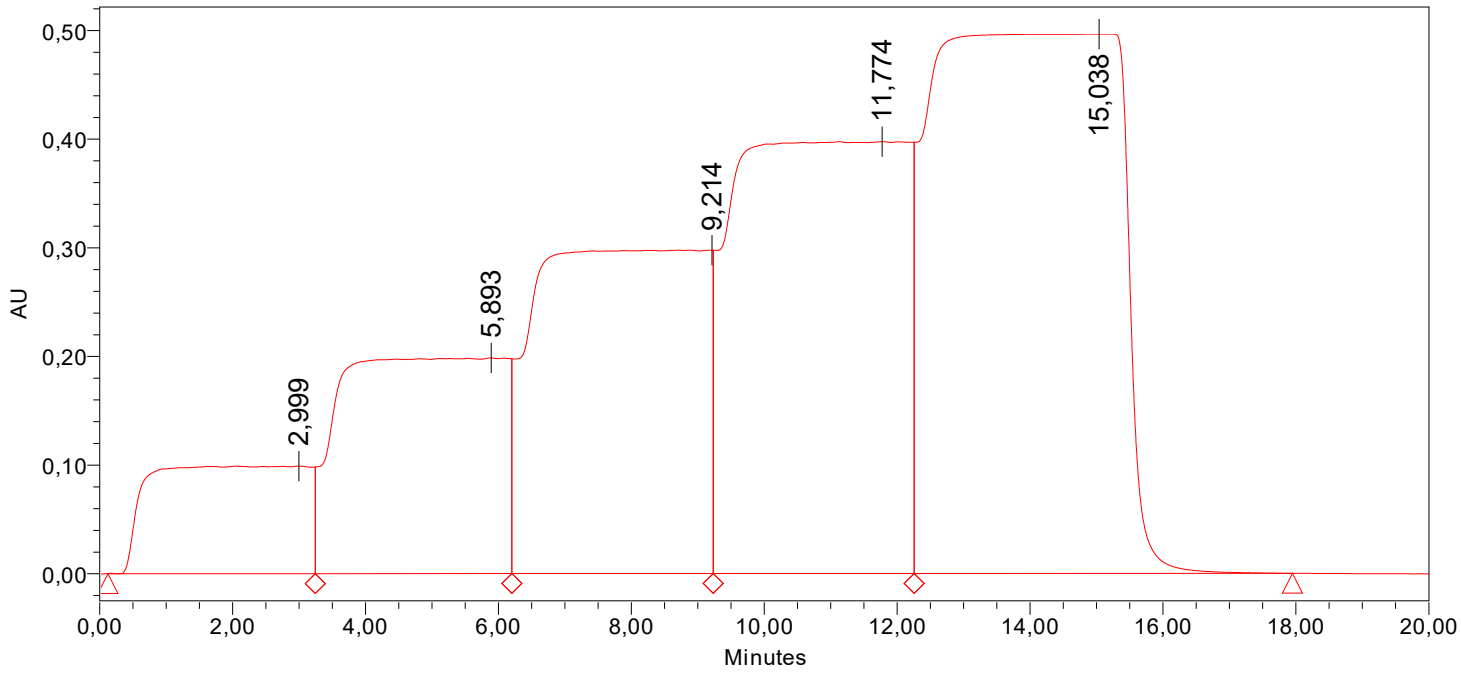
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,174	1665839	413497		

SAMPLE INFORMATION

Sample Name:	Gradiente AB	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Gradiente
Vial:	2	Acq. Method Set:	Gradiente AB
Injection #:	1	Processing Method	Gradiente
Injection Volume:	0,10 ul	Channel Name:	2998 Ch1 273nm@4.8nm
Run Time:	20,0 Minutes	Proc. Chnl. Descr.:	2998 Ch1 273nm@4.8nm
Date Acquired:	25/06/2025 15:54:44 -03		
Date Processed:	27/06/2025 08:10:06 -03		

Auto-Scaled Chromatogram



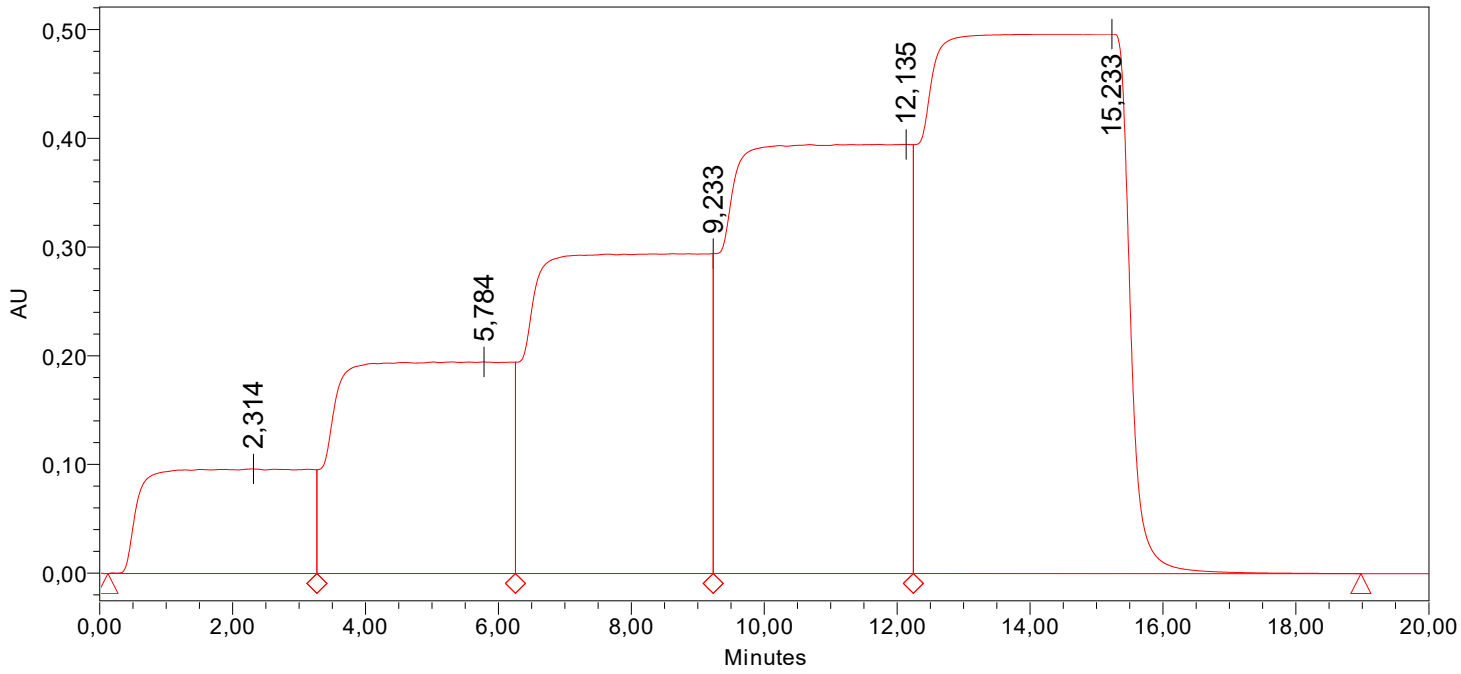
Peak Results

	Name	RT	Area	Height	Amount	Units
1		2,999	15910106	98970		
2		5,893	33271420	198393		
3		9,214	52015968	297620		
4		11,774	70106197	397435		
5		15,038	96329733	496330		

SAMPLE INFORMATION

Sample Name:	Gradiente CD	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Gradiente
Vial:	2	Acq. Method Set:	Gradiente CD
Injection #:	1	Processing Method	Gradiente
Injection Volume:	0,10 ul	Channel Name:	2998 Ch1 273nm@4.8nm
Run Time:	20,0 Minutes	Proc. Chnl. Descr.:	2998 Ch1 273nm@4.8nm
Date Acquired:	25/06/2025 16:15:29 -03		
Date Processed:	27/06/2025 08:20:13 -03		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2,314	15638987	96148		
2		5,784	33212072	194595		
3		9,233	50789338	294330		
4		12,135	69445619	394794		
5		15,233	96349611	496257		