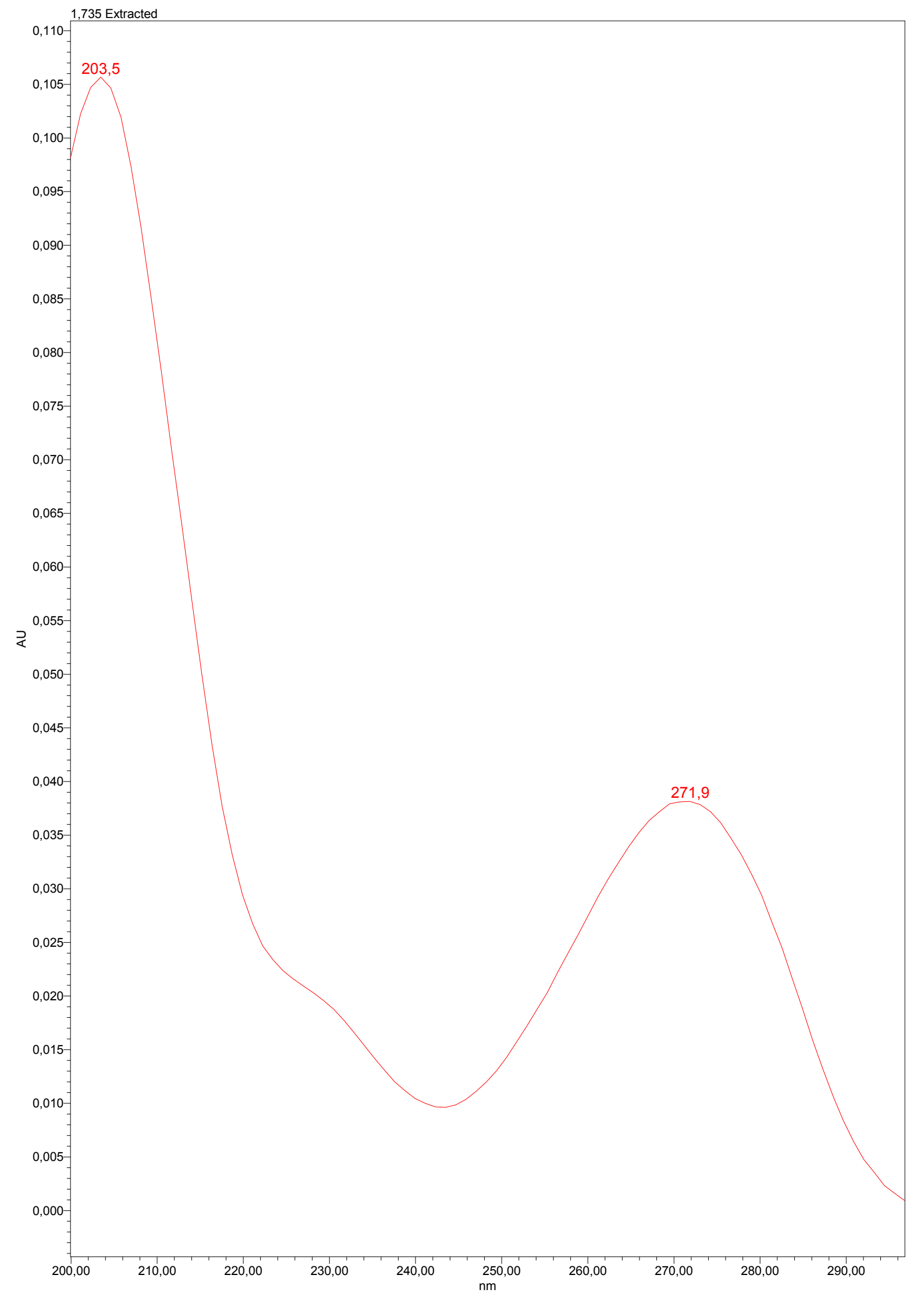
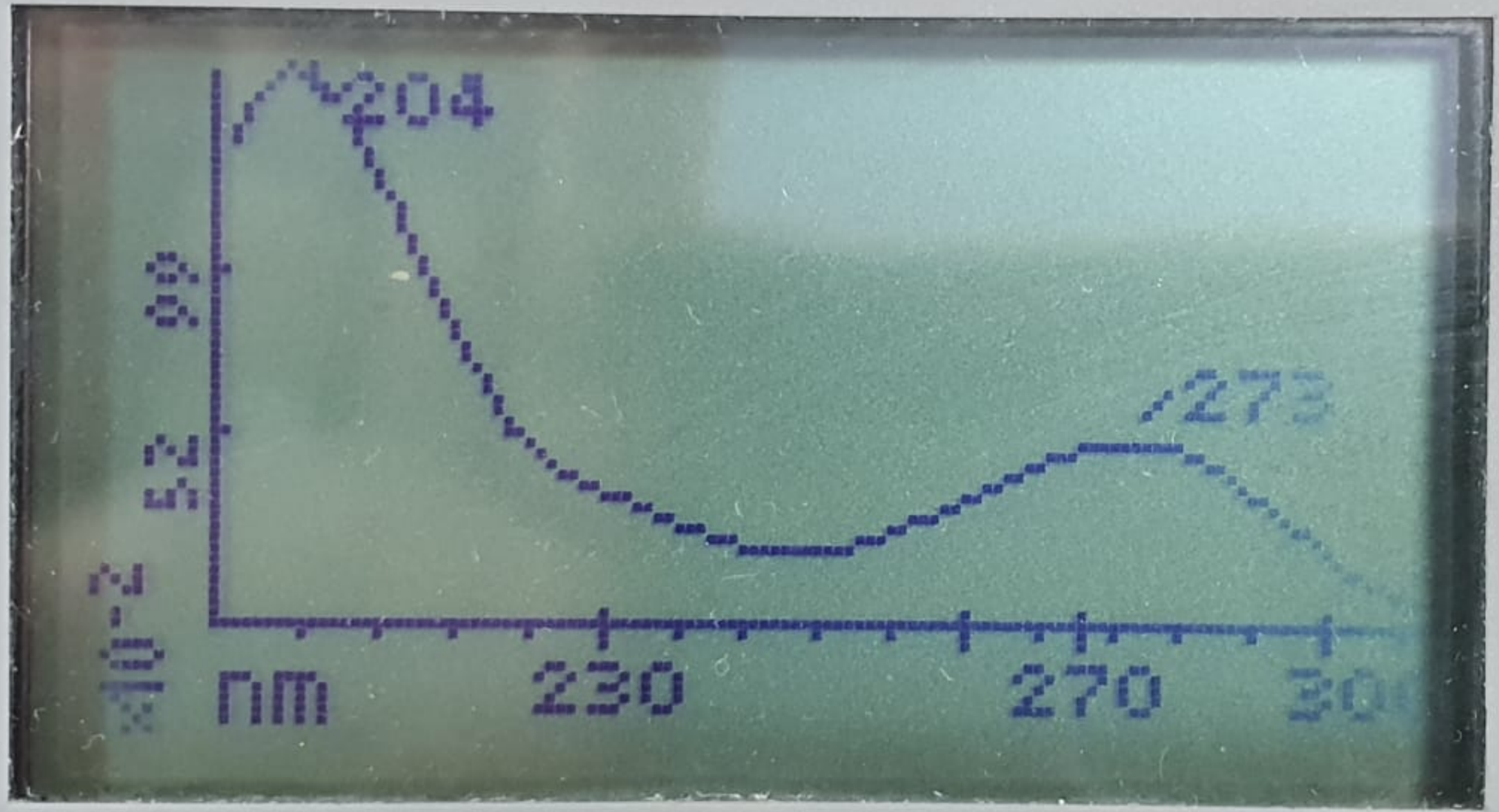

1,735 Extracted
203,5
271,9
AU
nm
0,110
0,105
0,100
0,095
0,090
0,085
0,080
0,075
0,070
0,065
0,060
0,055
0,050
0,045
0,040
0,035
0,030
0,025
0,020
0,015
0,010
0,005
0,000
200,00
210,00
220,00
230,00
240,00
250,00
260,00
270,00
280,00
290,00

PDA Spectrum at 1,735 minutes

	Wavelength (nm)	Absorbance (au)
1	199,94	0,09814
2	201,11	0,10225
3	202,28	0,10471
4	203,46	0,10567
5	204,63	0,10465
6	205,80	0,10193
7	206,98	0,09730
8	208,15	0,09155
9	209,33	0,08497
10	210,50	0,07813
11	211,68	0,07096
12	212,85	0,06402
13	214,03	0,05687
14	215,20	0,04992
15	216,38	0,04337
16	217,55	0,03769
17	218,73	0,03314
18	219,91	0,02944
19	221,08	0,02674
20	222,26	0,02467
21	223,44	0,02339
22	224,62	0,02236
23	225,79	0,02160
24	226,97	0,02095
25	228,15	0,02029
26	229,33	0,01957
27	230,51	0,01876
28	231,68	0,01775
29	232,86	0,01659
30	234,04	0,01541
31	235,22	0,01421
32	236,40	0,01309
33	237,58	0,01200
34	238,76	0,01119
35	239,94	0,01045
36	241,12	0,01000
37	242,30	0,00967
38	243,48	0,00963
39	244,66	0,00985
40	245,84	0,01037
41	247,02	0,01111
42	248,21	0,01198
43	249,39	0,01302
44	250,57	0,01428
45	251,75	0,01574
46	252,93	0,01721
47	254,12	0,01877
48	255,30	0,02032
49	256,48	0,02219
50	257,66	0,02395
51	258,85	0,02568
52	260,03	0,02749
53	261,21	0,02930
54	262,40	0,03097
55	263,58	0,03247
56	264,76	0,03395
57	265,95	0,03525
58	267,13	0,03639
59	268,32	0,03719
60	269,50	0,03793
61	270,69	0,03811
62	271,87	0,03815
63	273,06	0,03785
64	274,24	0,03719
65	275,43	0,03615
66	276,62	0,03473
67	277,80	0,03320
68	278,99	0,03141
69	280,17	0,02942
70	281,36	0,02692
71	282,55	0,02450
72	283,74	0,02164
73	284,92	0,01882
74	286,11	0,01588
75	287,30	0,01317
76	288,49	0,01066
77	289,67	0,00837
78	290,86	0,00643
79	292,05	0,00476
80	293,24	0,00356
81	294,43	0,00234
82	295,62	0,00161
83	296,81	0,00092

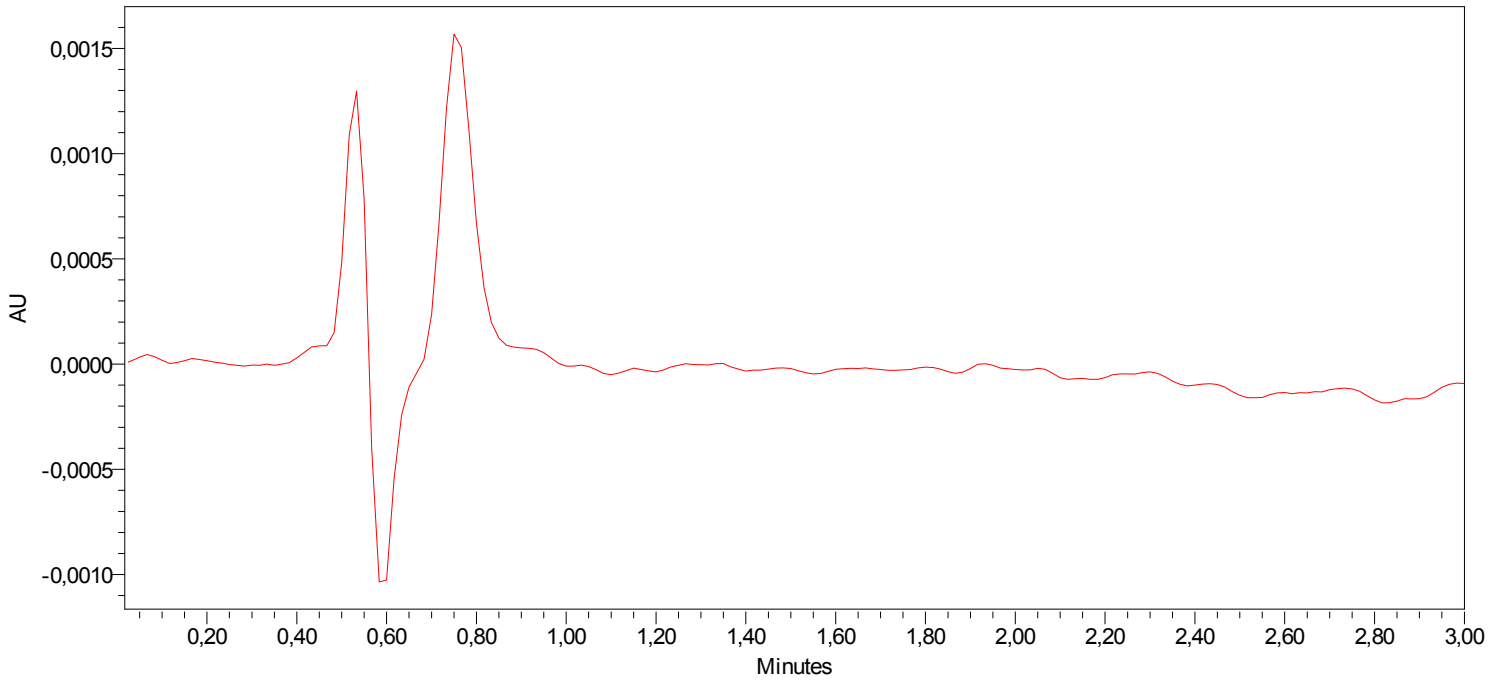
2.5
2.0
1.5
нм
260
280


204
273
230
270

SAMPLE INFORMATION

Sample Name:	Branco 01	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	PCIN
Vial:	1	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Qualificação
Injection Volume:	10,00 ul	Channel Name:	273,0nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	W2996 PDA 273,0 nm (PDA
Date Acquired:	09/03/2022 12:46:18 GMT+3		
Date Processed:	10/03/2022 14:40:02 GMT+3		

Auto-Scaled Chromatogram



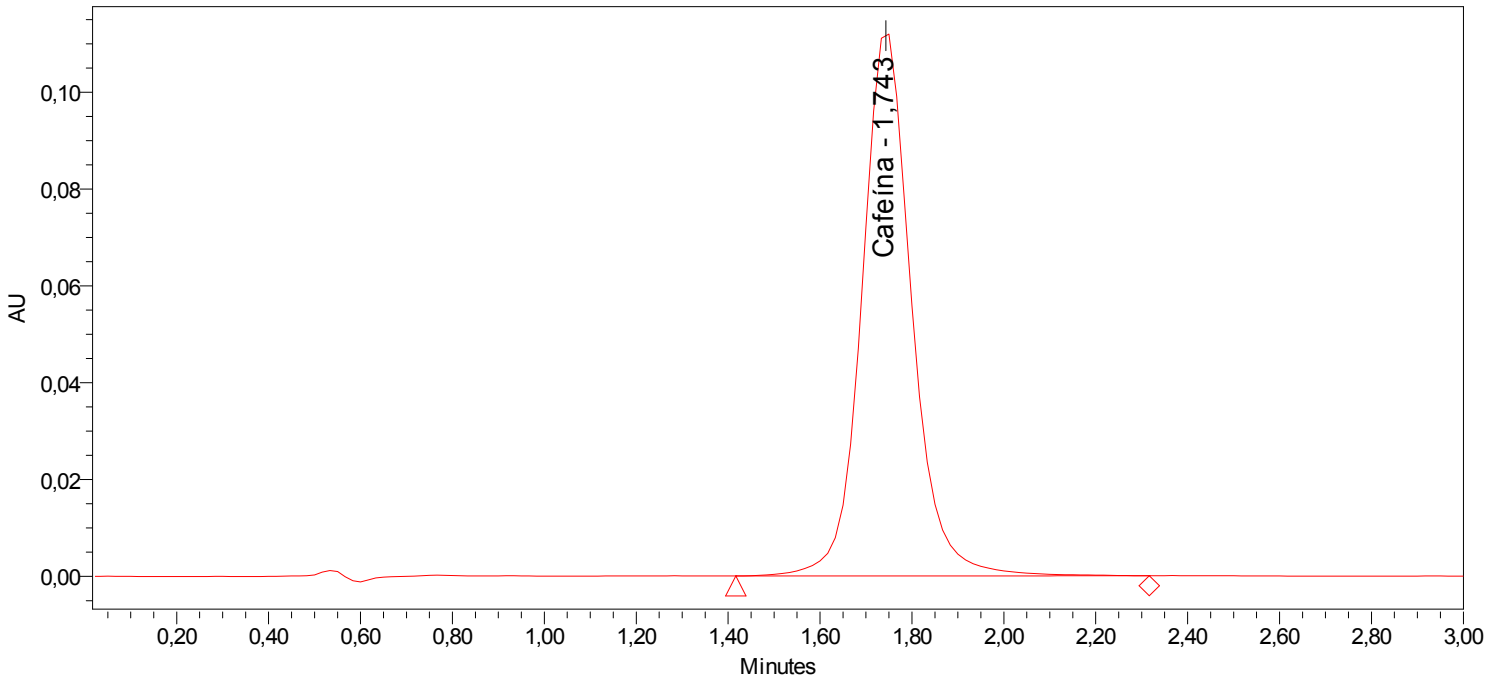
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,743				

SAMPLE INFORMATION

Sample Name:	PCIN 01	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	PCIN
Vial:	6	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Qualificação
Injection Volume:	10,00 ul	Channel Name:	273,0nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	W2996 PDA 273,0 nm (PDA
Date Acquired:	09/03/2022 12:50:09 GMT+3		
Date Processed:	10/03/2022 14:41:17 GMT+3		

Auto-Scaled Chromatogram



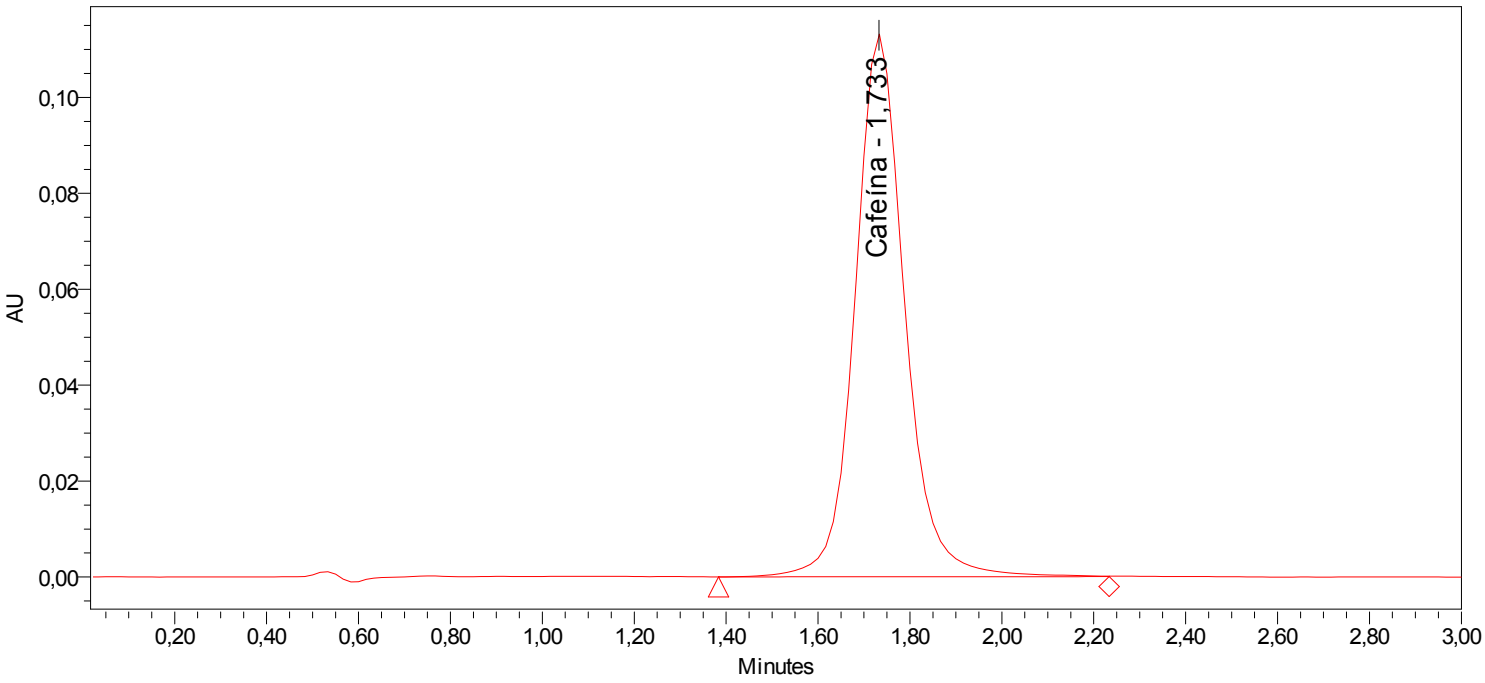
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,743	846876	112392		

SAMPLE INFORMATION

Sample Name:	PCIN 02	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	PCIN
Vial:	6	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Qualificação
Injection Volume:	10,00 ul	Channel Name:	273,0nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	W2996 PDA 273,0 nm (PDA
Date Acquired:	09/03/2022 12:53:59 GMT+3		
Date Processed:	10/03/2022 14:42:46 GMT+3		

Auto-Scaled Chromatogram



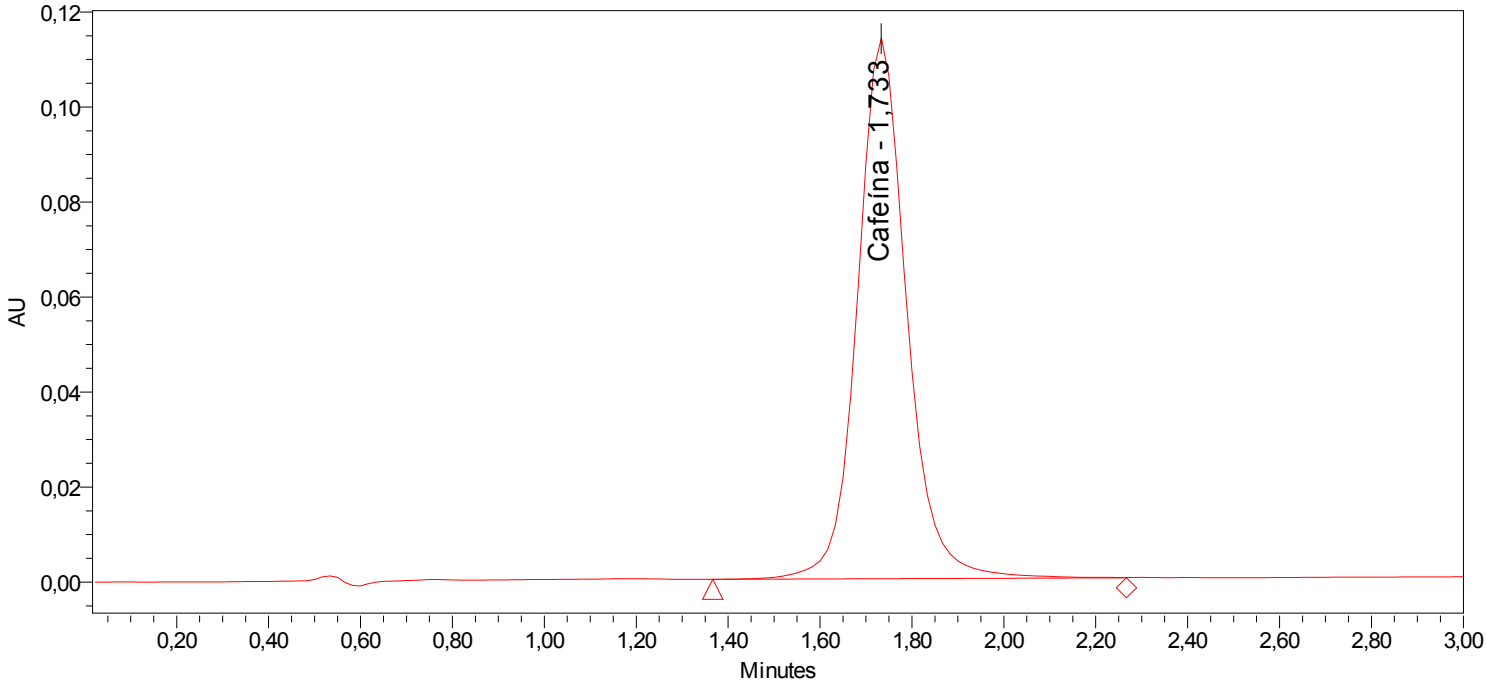
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,733	846757	112680		

SAMPLE INFORMATION

Sample Name:	PCIN 03	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	PCIN
Vial:	6	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Qualificação
Injection Volume:	10,00 ul	Channel Name:	273,0nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	W2996 PDA 273,0 nm (PDA
Date Acquired:	09/03/2022 12:57:49 GMT+3		
Date Processed:	10/03/2022 14:44:03 GMT+3		

Auto-Scaled Chromatogram



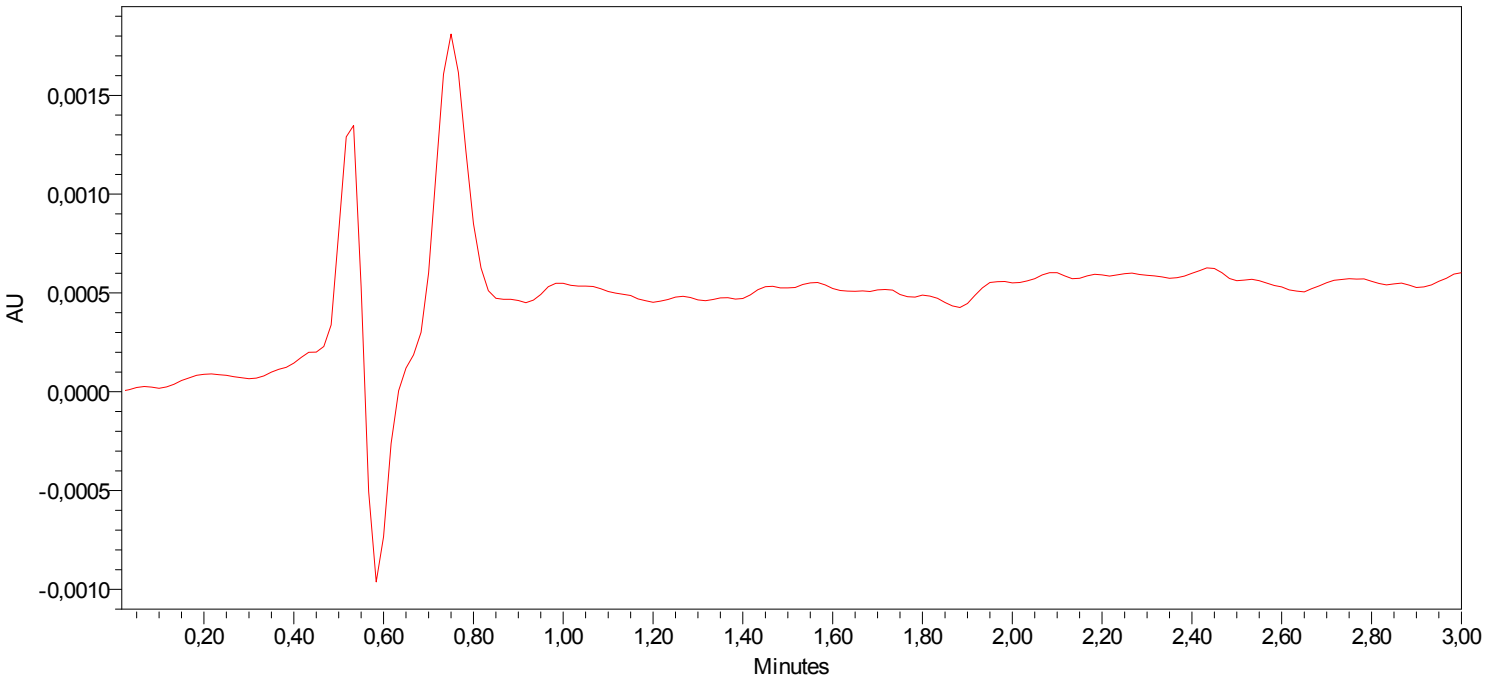
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,733	847873	113291		

SAMPLE INFORMATION

Sample Name:	Branco 02	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	PCIN
Vial:	1	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Qualificação
Injection Volume:	10,00 ul	Channel Name:	273,0nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	W2996 PDA 273,0 nm (PDA
Date Acquired:	09/03/2022 13:01:42 GMT+3		
Date Processed:	10/03/2022 14:45:18 GMT+3		

Auto-Scaled Chromatogram



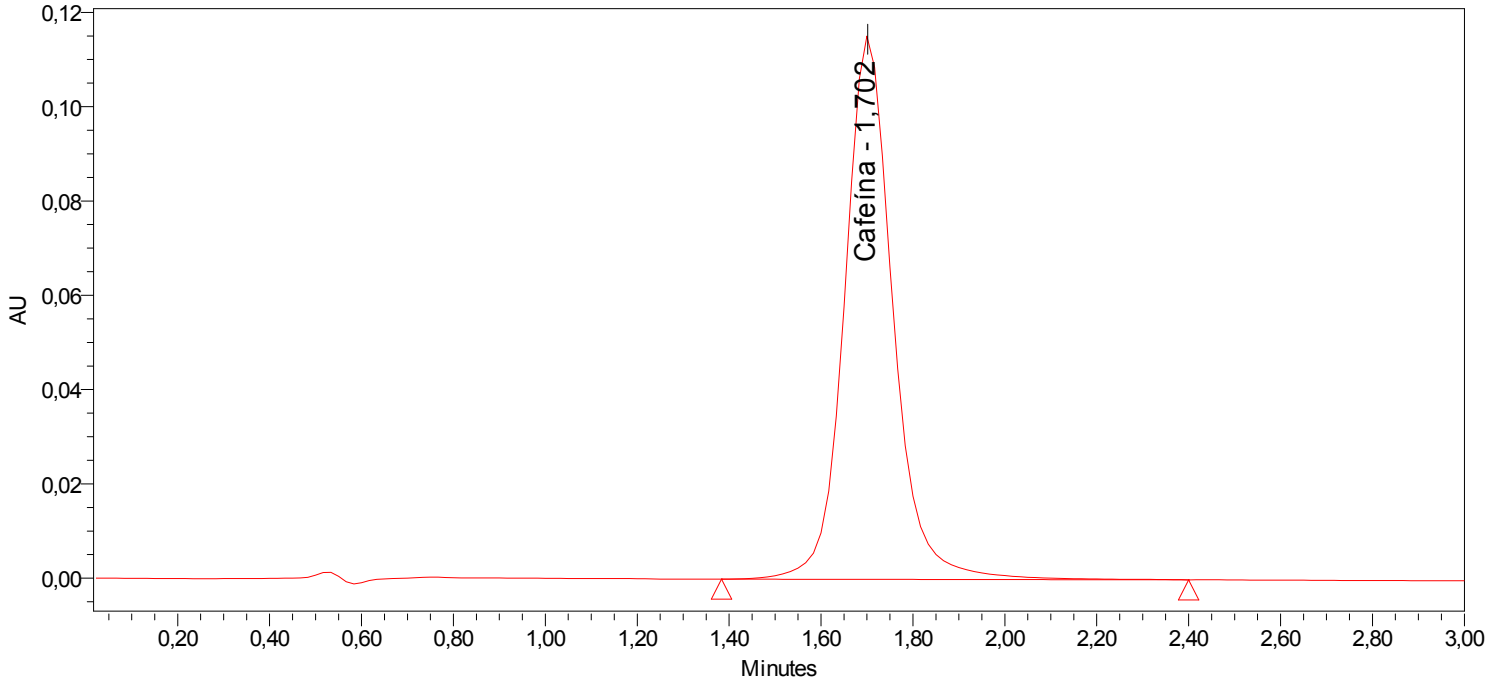
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,743				

SAMPLE INFORMATION

Sample Name:	PCIN 04	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	PCIN
Vial:	6	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Qualificação
Injection Volume:	10,00 ul	Channel Name:	273,0nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	W2996 PDA 273,0 nm (PDA
Date Acquired:	09/03/2022 13:05:34 GMT+3		
Date Processed:	10/03/2022 14:46:19 GMT+3		

Auto-Scaled Chromatogram



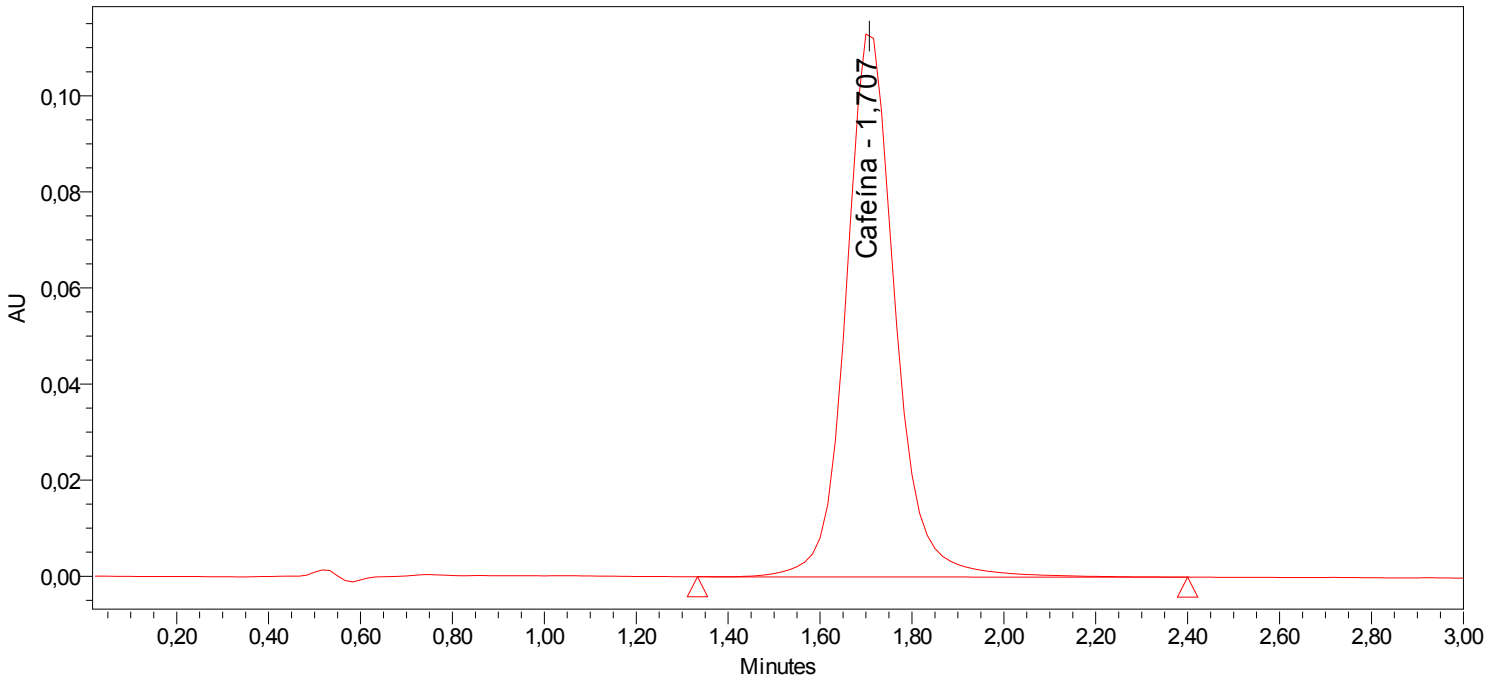
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,702	844960	114710		

SAMPLE INFORMATION

Sample Name:	PCIN 05	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	PCIN
Vial:	6	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Qualificação
Injection Volume:	10,00 ul	Channel Name:	273,0nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	W2996 PDA 273,0 nm (PDA
Date Acquired:	09/03/2022 13:09:24 GMT+3		
Date Processed:	10/03/2022 14:47:40 GMT+3		

Auto-Scaled Chromatogram



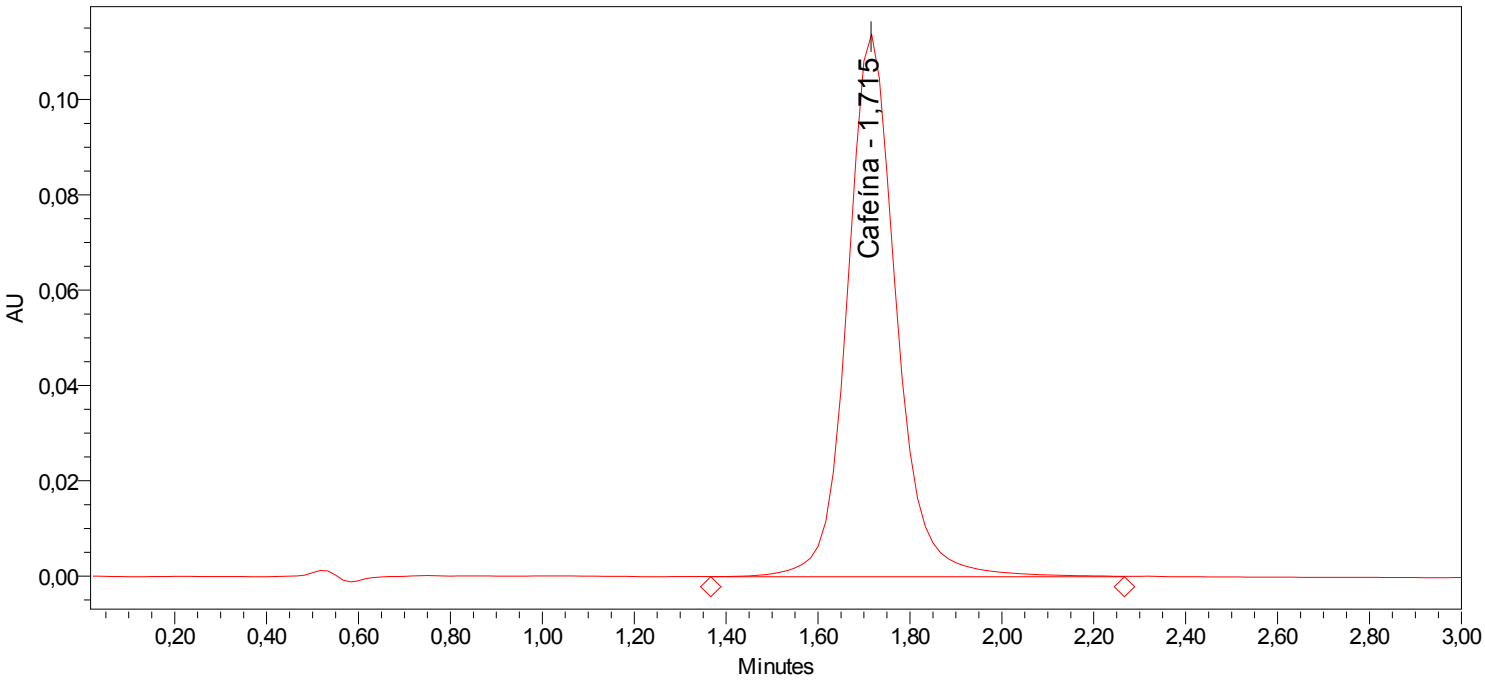
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,707	844526	113727		

SAMPLE INFORMATION

Sample Name:	PCIN 06	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	PCIN
Vial:	6	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Qualificação
Injection Volume:	10,00 ul	Channel Name:	273,0nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	W2996 PDA 273,0 nm (PDA
Date Acquired:	09/03/2022 13:13:14 GMT+3		
Date Processed:	10/03/2022 14:49:20 GMT+3		

Auto-Scaled Chromatogram



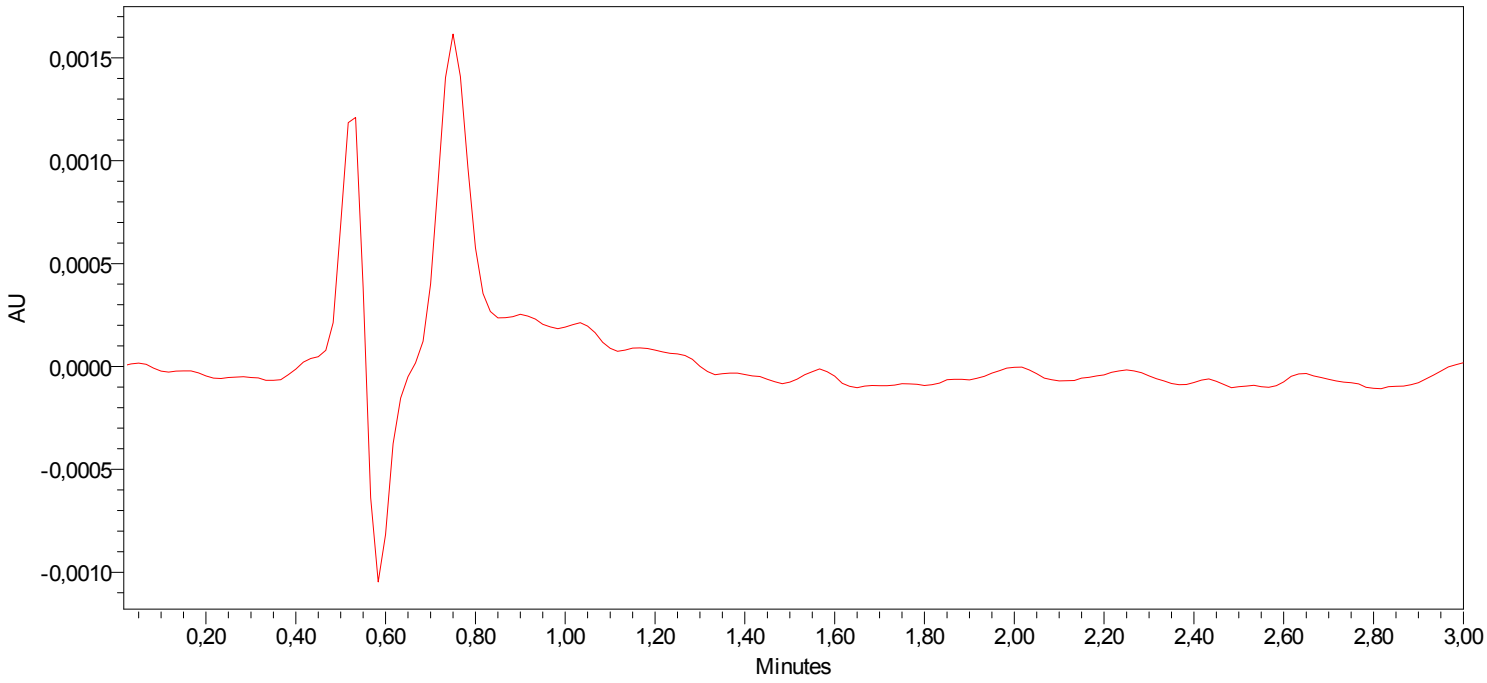
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,715	845727	113404		

SAMPLE INFORMATION

Sample Name:	Branco 03	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	PCIN
Vial:	1	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Qualificação
Injection Volume:	10,00 ul	Channel Name:	273,0nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	W2996 PDA 273,0 nm (PDA
Date Acquired:	09/03/2022 13:17:08 GMT+3		
Date Processed:	10/03/2022 14:50:43 GMT+3		

Auto-Scaled Chromatogram



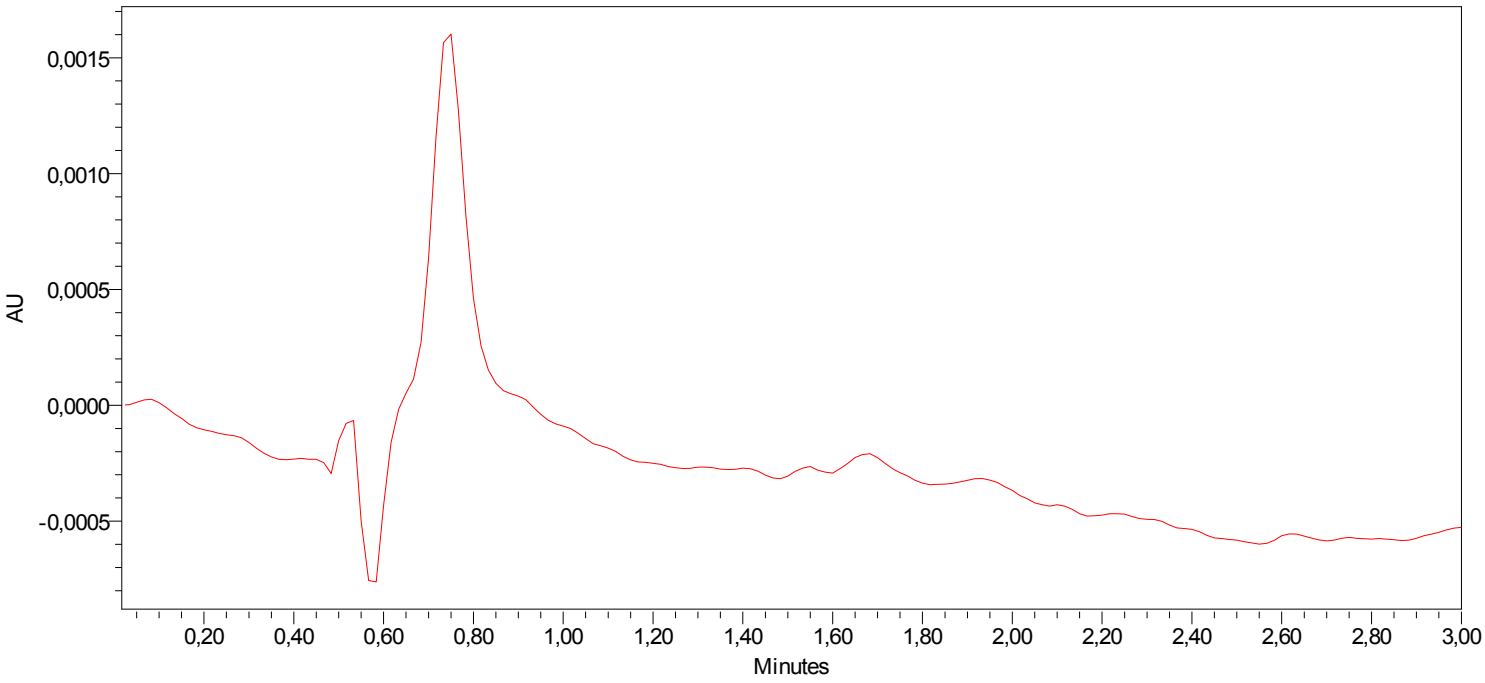
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,743				

SAMPLE INFORMATION

Sample Name:	LDUV 01	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	LDUV
Vial:	1	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Qualificação
Injection Volume:	10,00 ul	Channel Name:	W2996 273,0nm-1,2
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	W2996 PDA 273,0 nm at 1,2
Date Acquired:	10/03/2022 08:23:08 GMT+3		
Date Processed:	10/03/2022 14:53:03 GMT+3		

Auto-Scaled Chromatogram



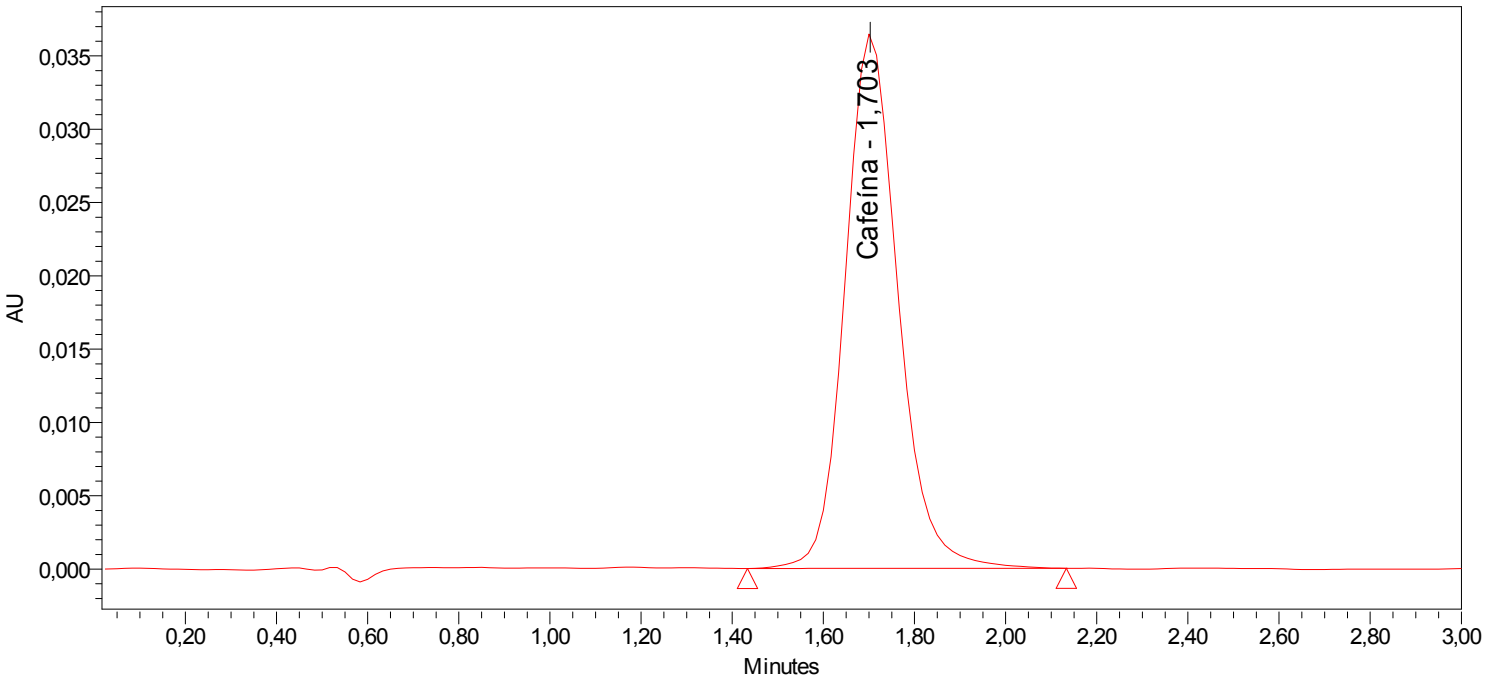
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,703				

SAMPLE INFORMATION

Sample Name:	LDUV 02	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	LDUV
Vial:	2	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Qualificação
Injection Volume:	10,00 ul	Channel Name:	W2996 273,0nm-1,2
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	W2996 PDA 273,0 nm at 1,2
Date Acquired:	10/03/2022 08:27:00 GMT+3		
Date Processed:	10/03/2022 14:54:09 GMT+3		

Auto-Scaled Chromatogram



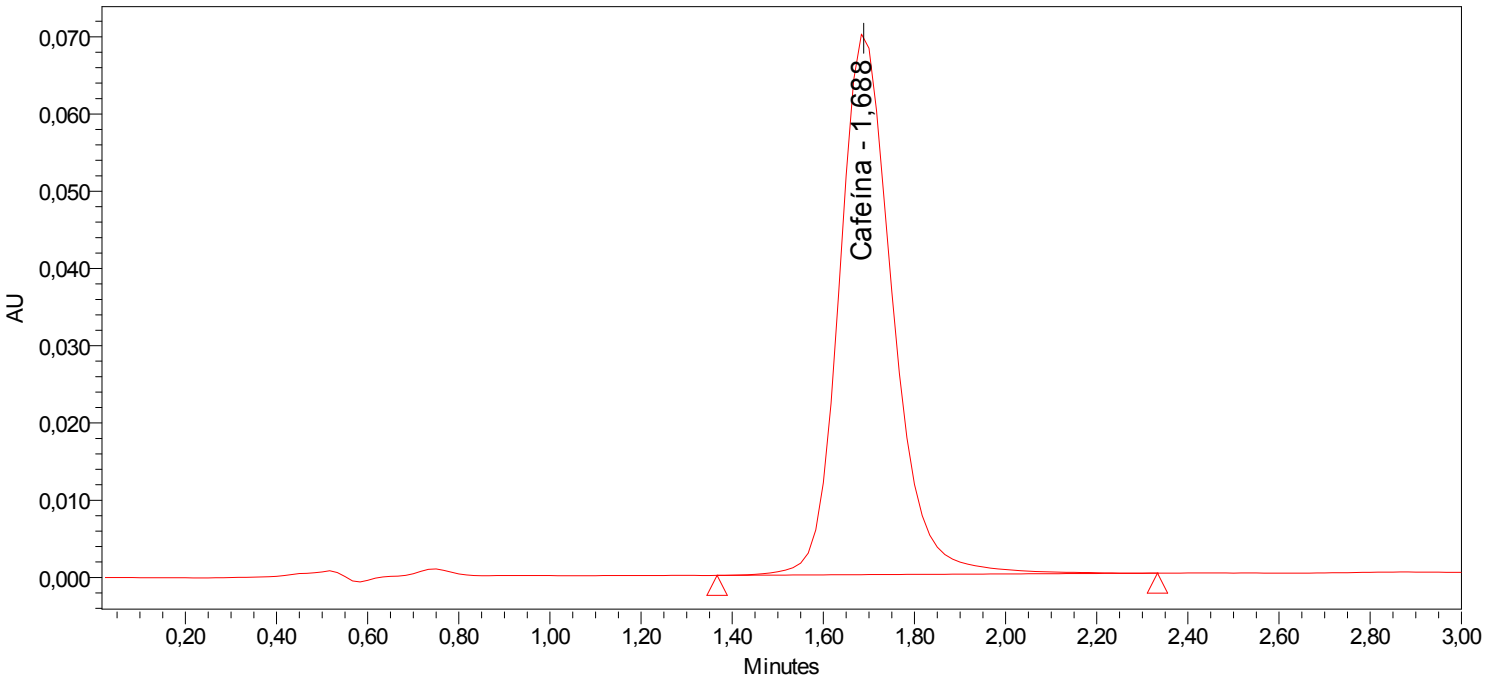
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,703	293691	36372		

SAMPLE INFORMATION

Sample Name:	LDUV 03	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	LDUV
Vial:	3	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Qualificação
Injection Volume:	10,00 ul	Channel Name:	W2996 273,0nm-1,2
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	W2996 PDA 273,0 nm at 1,2
Date Acquired:	10/03/2022 08:30:52 GMT+3		
Date Processed:	10/03/2022 14:55:13 GMT+3		

Auto-Scaled Chromatogram



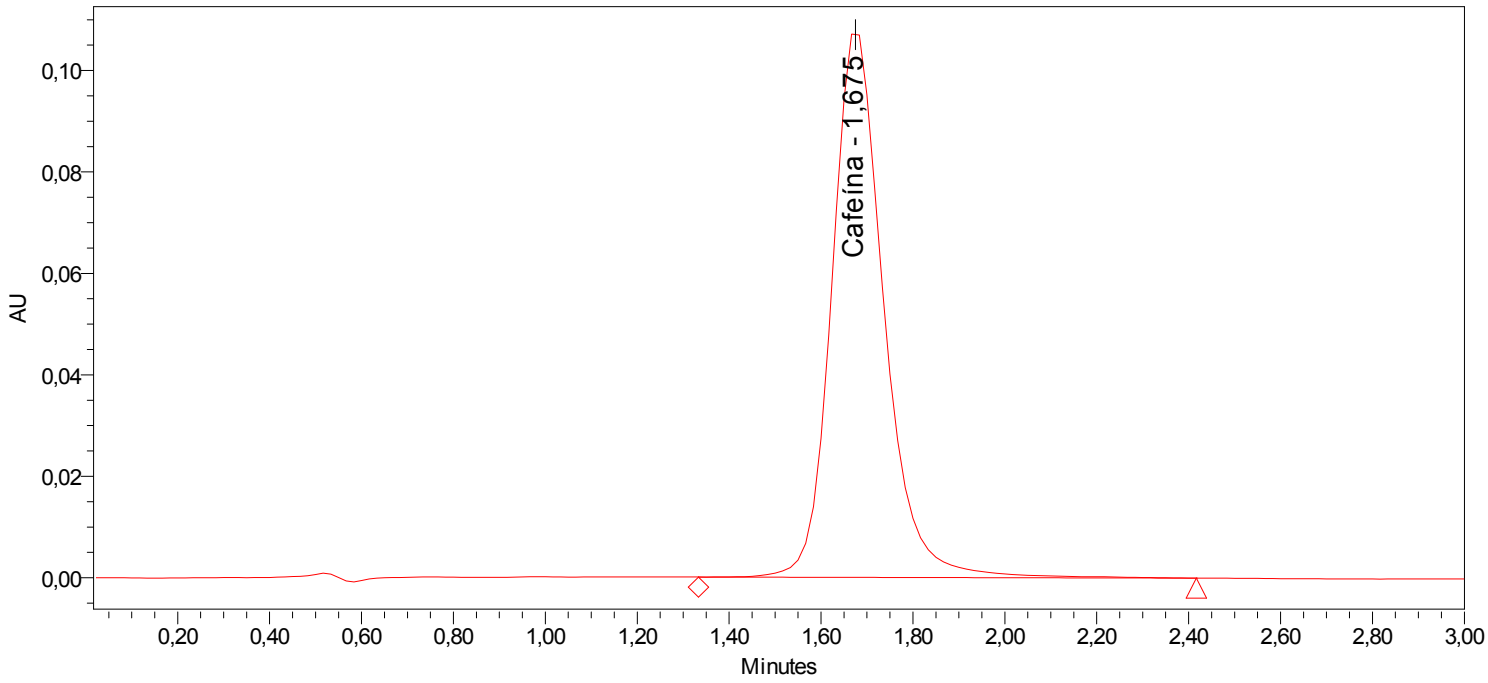
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,688	568566	70061		

SAMPLE INFORMATION

Sample Name:	LDUV 04	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	LDUV
Vial:	4	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Qualificação
Injection Volume:	10,00 ul	Channel Name:	W2996 273,0nm-1,2
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	W2996 PDA 273,0 nm at 1,2
Date Acquired:	10/03/2022 08:34:44 GMT+3		
Date Processed:	10/03/2022 14:56:54 GMT+3		

Auto-Scaled Chromatogram



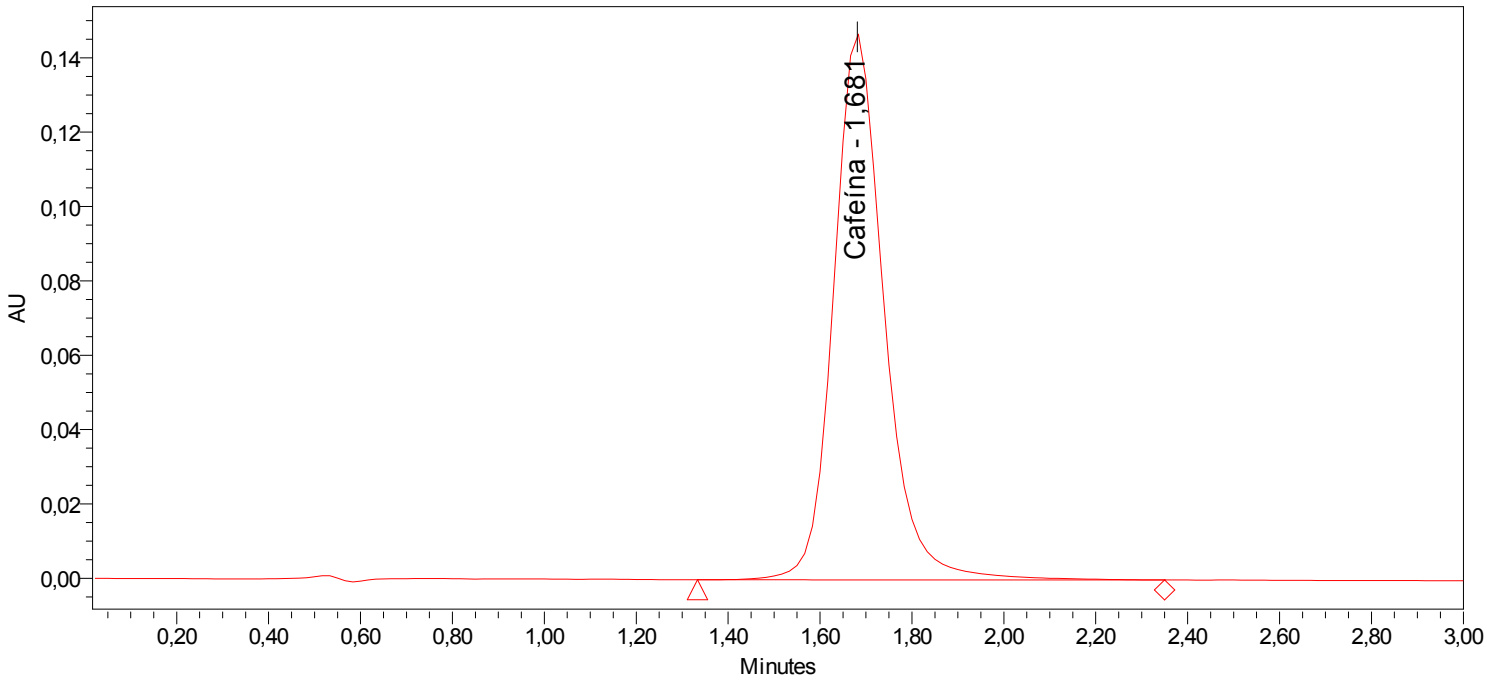
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,675	848039	108134		

SAMPLE INFORMATION

Sample Name:	LDUV 05	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	LDUV
Vial:	5	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Qualificação
Injection Volume:	10,00 ul	Channel Name:	W2996 273,0nm-1,2
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	W2996 PDA 273,0 nm at 1,2
Date Acquired:	10/03/2022 08:38:36 GMT+3		
Date Processed:	10/03/2022 15:00:12 GMT+3		

Auto-Scaled Chromatogram



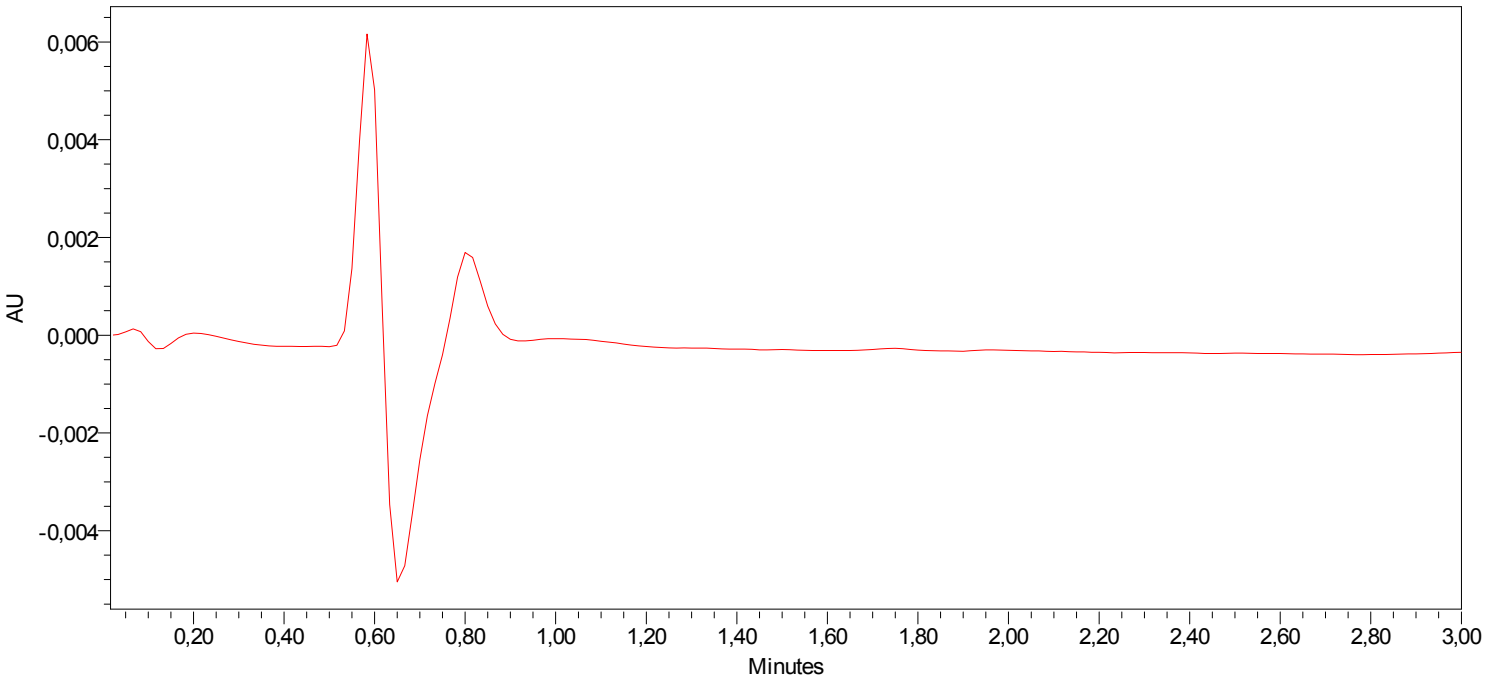
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,681	1122491	146358		

SAMPLE INFORMATION

Sample Name:	LDUV 01	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	LDUV
Vial:	1	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Qualificação
Injection Volume:	10,00 ul	Channel Name:	2487Channel 1
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2487Channel 1
Date Acquired:	10/03/2022 08:23:08 GMT+3		
Date Processed:	10/03/2022 15:07:03 GMT+3		

Auto-Scaled Chromatogram



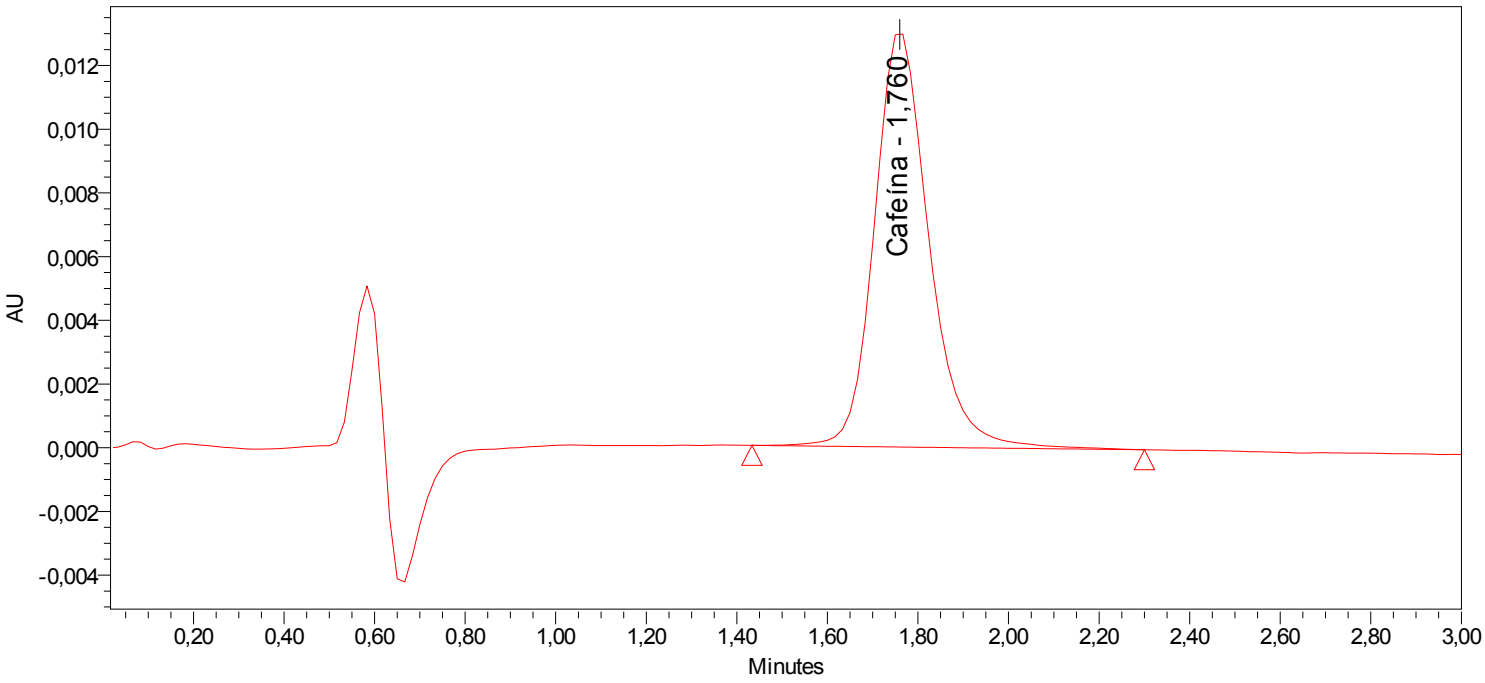
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,760				

SAMPLE INFORMATION

Sample Name:	LDUV 02	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	LDUV
Vial:	2	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Qualificação
Injection Volume:	10,00 ul	Channel Name:	2487Channel 1
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2487Channel 1
Date Acquired:	10/03/2022 08:27:00 GMT+3		
Date Processed:	10/03/2022 15:07:50 GMT+3		

Auto-Scaled Chromatogram



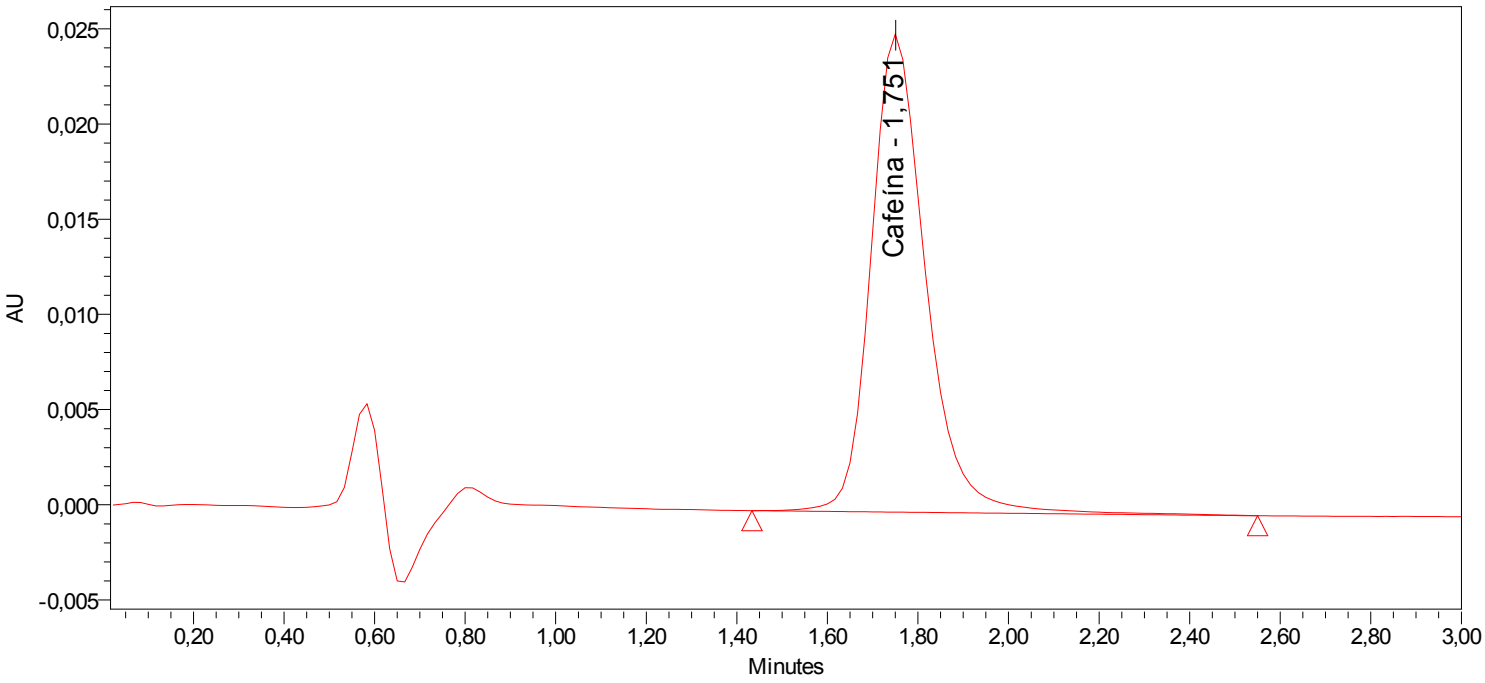
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,760	108930	13037		

SAMPLE INFORMATION

Sample Name:	LDUV 03	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	LDUV
Vial:	3	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Qualificação
Injection Volume:	10,00 ul	Channel Name:	2487Channel 1
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2487Channel 1
Date Acquired:	10/03/2022 08:30:52 GMT+3		
Date Processed:	10/03/2022 15:08:42 GMT+3		

Auto-Scaled Chromatogram



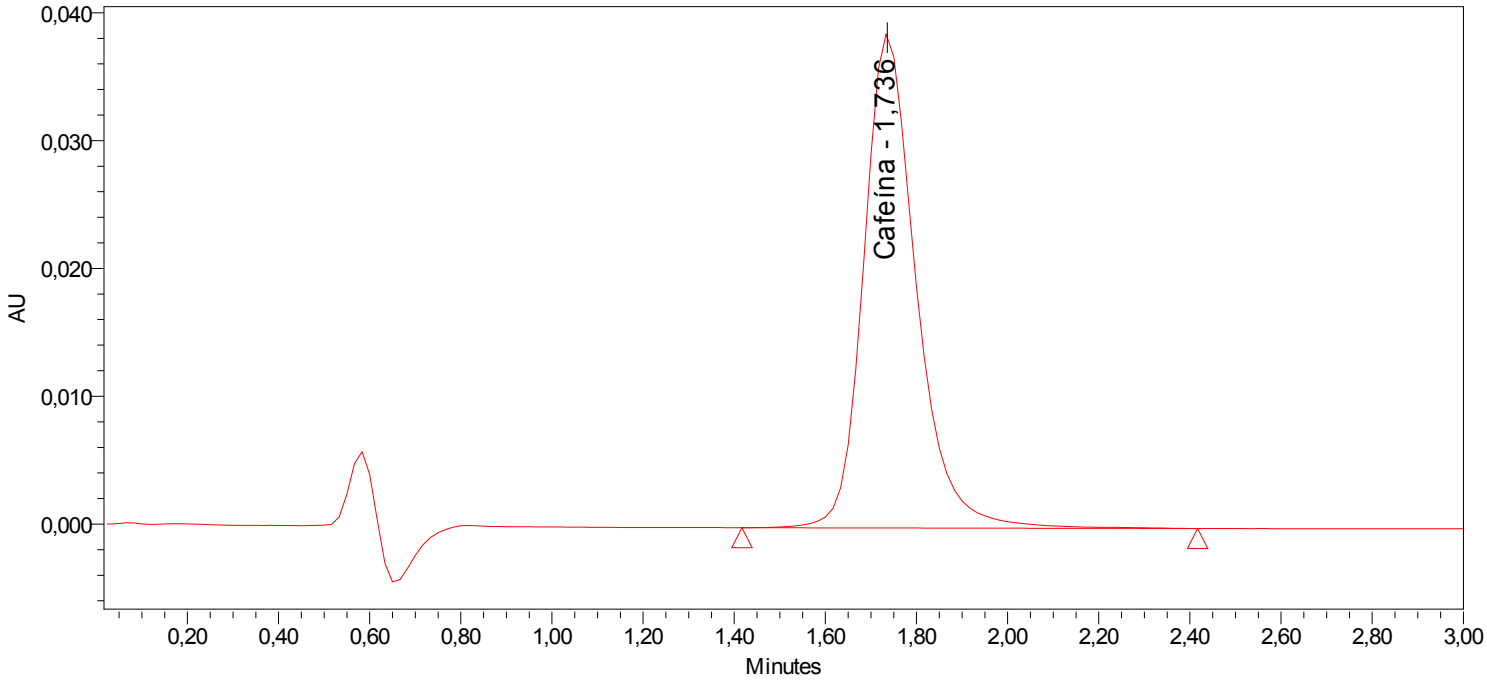
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,751	210647	25038		

SAMPLE INFORMATION

Sample Name:	LDUV 04	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	LDUV
Vial:	4	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Qualificação
Injection Volume:	10,00 ul	Channel Name:	2487Channel 1
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2487Channel 1
Date Acquired:	10/03/2022 08:34:44 GMT+3		
Date Processed:	10/03/2022 15:09:58 GMT+3		

Auto-Scaled Chromatogram



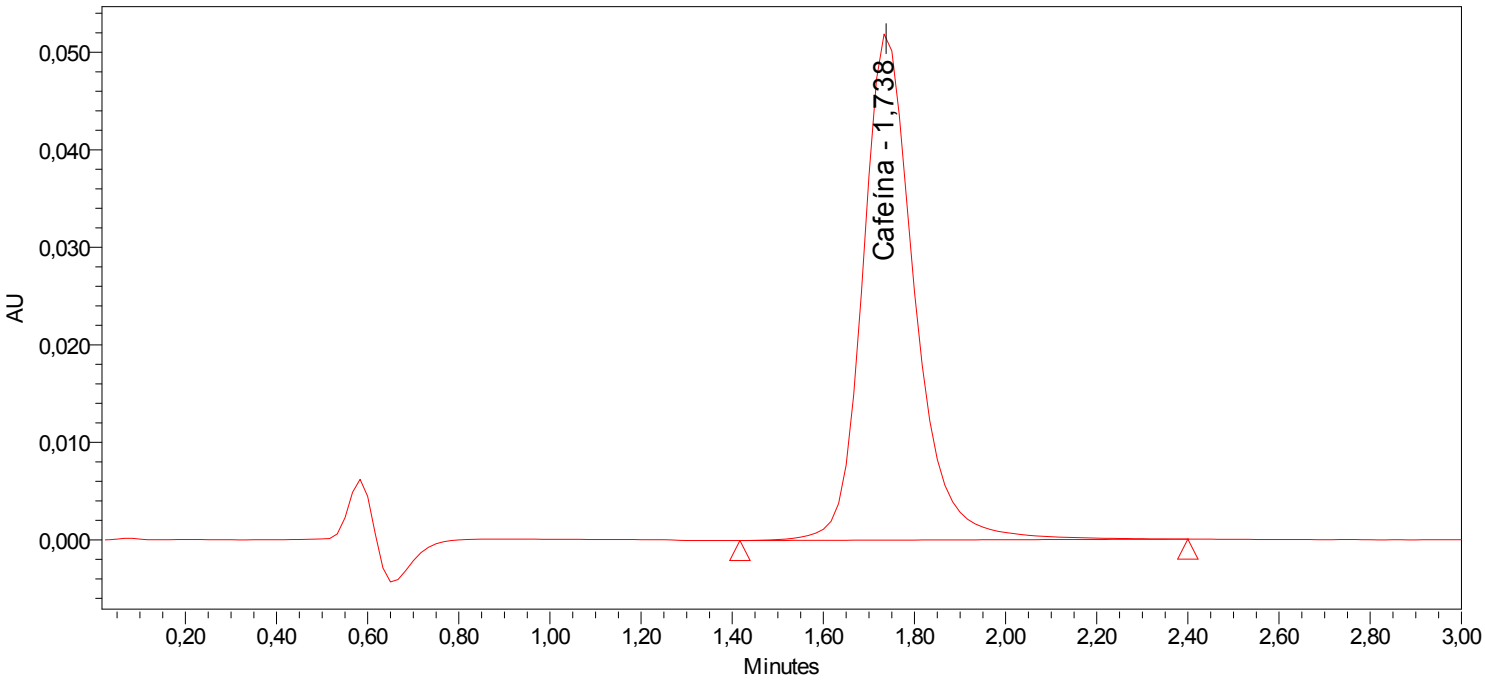
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,736	309750	38545		

SAMPLE INFORMATION

Sample Name:	LDUV 05	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	LDUV
Vial:	5	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Qualificação
Injection Volume:	10,00 ul	Channel Name:	2487Channel 1
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2487Channel 1
Date Acquired:	10/03/2022 08:38:36 GMT+3		
Date Processed:	10/03/2022 15:11:11 GMT+3		

Auto-Scaled Chromatogram



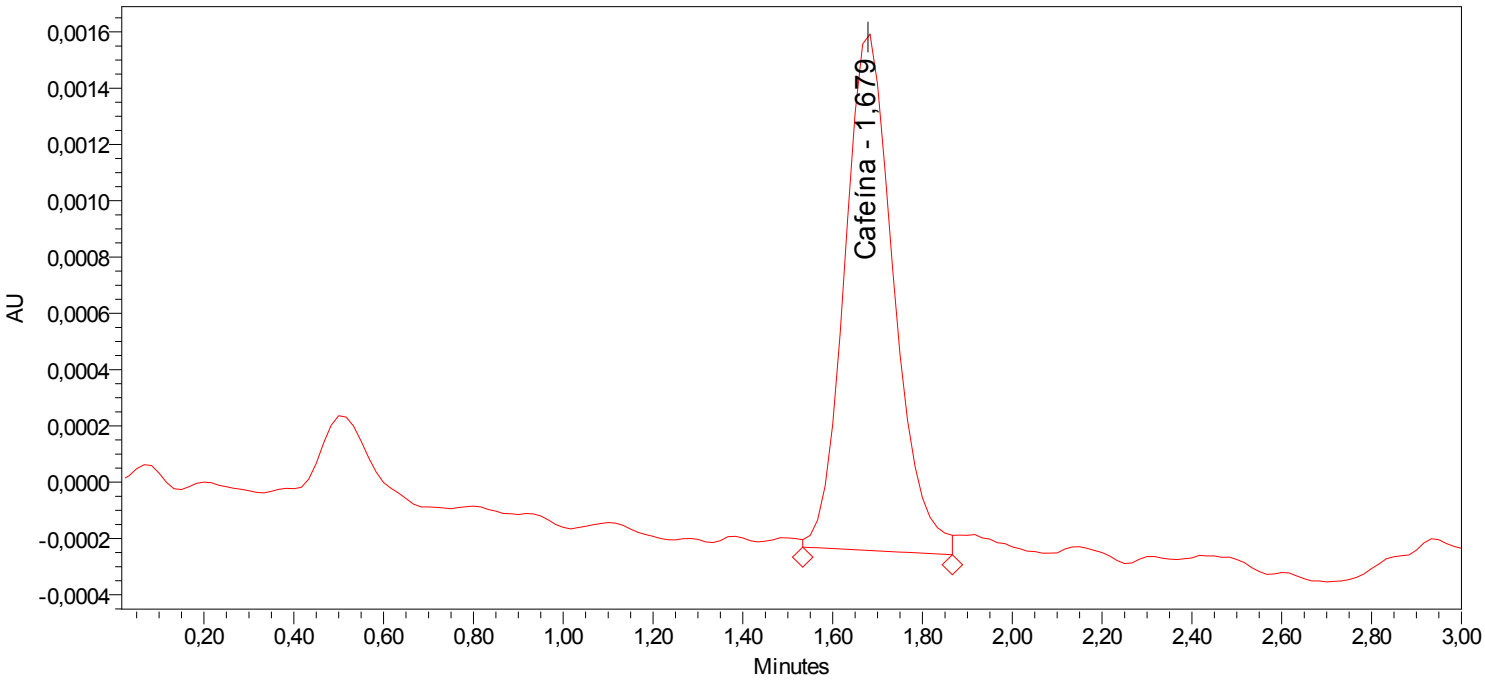
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,738	410127	51877		

SAMPLE INFORMATION

Sample Name:	LIIN 01	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	LIIN
Vial:	6	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Qualificação
Injection Volume:	0,10 ul	Channel Name:	W2996 273,0nm-1,2
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	W2996 PDA 273,0 nm at 1,2
Date Acquired:	10/03/2022 08:44:04 GMT+3		
Date Processed:	10/03/2022 14:58:21 GMT+3		

Auto-Scaled Chromatogram



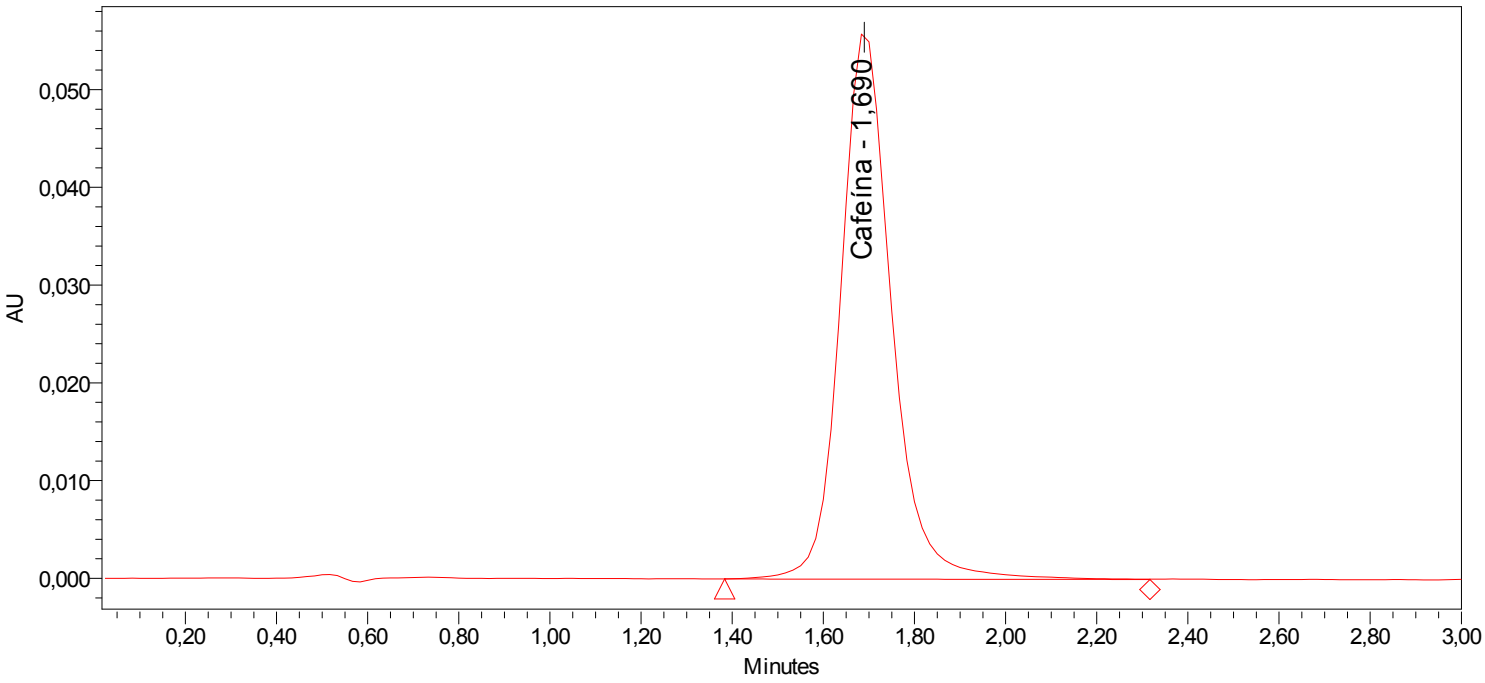
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,679	13964	1835		

SAMPLE INFORMATION

Sample Name:	LIIN 02	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	LIIN
Vial:	6	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Qualificação
Injection Volume:	5,00 ul	Channel Name:	W2996 273,0nm-1,2
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	W2996 PDA 273,0 nm at 1,2
Date Acquired:	10/03/2022 08:47:54 GMT+3		
Date Processed:	10/03/2022 14:59:10 GMT+3		

Auto-Scaled Chromatogram



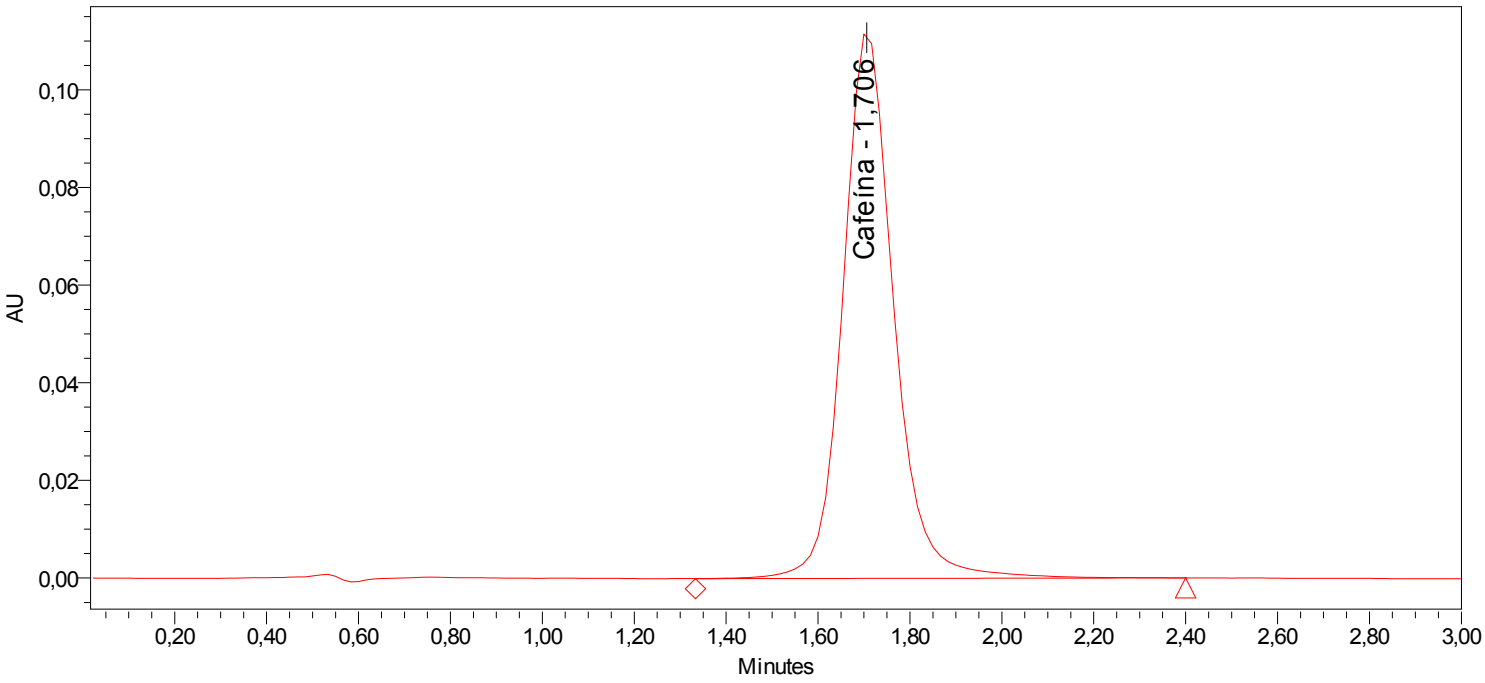
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,690	433811	56016		

SAMPLE INFORMATION

Sample Name:	LIIN 03	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	LIIN
Vial:	6	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Qualificação
Injection Volume:	10,00 ul	Channel Name:	W2996 273,0nm-1,2
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	W2996 PDA 273,0 nm at 1,2
Date Acquired:	10/03/2022 08:51:46 GMT+3		
Date Processed:	10/03/2022 15:01:16 GMT+3		

Auto-Scaled Chromatogram



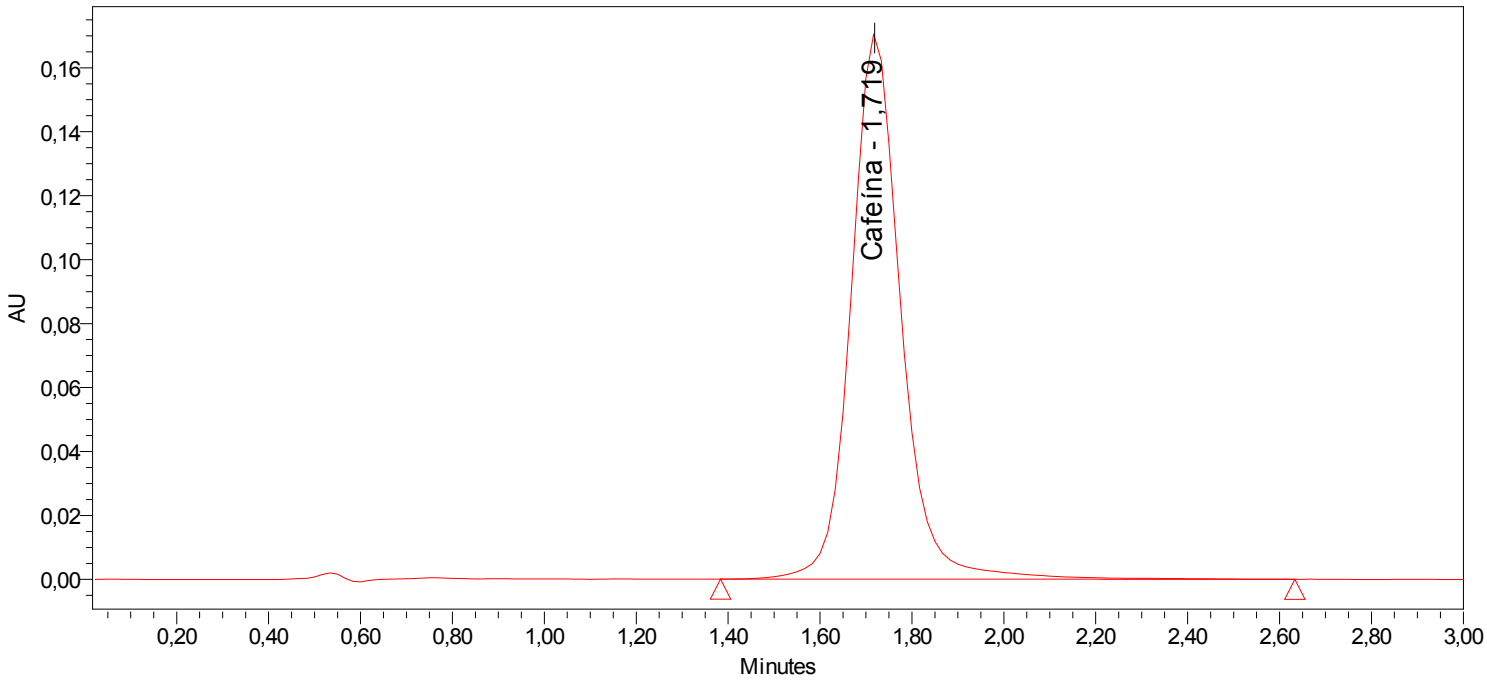
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,706	858942	111867		

SAMPLE INFORMATION

Sample Name:	LIIN 04	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	LIIN
Vial:	6	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Qualificação
Injection Volume:	15,00 ul	Channel Name:	W2996 273,0nm-1,2
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	W2996 PDA 273,0 nm at 1,2
Date Acquired:	10/03/2022 08:55:40 GMT+3		
Date Processed:	10/03/2022 15:03:16 GMT+3		

Auto-Scaled Chromatogram



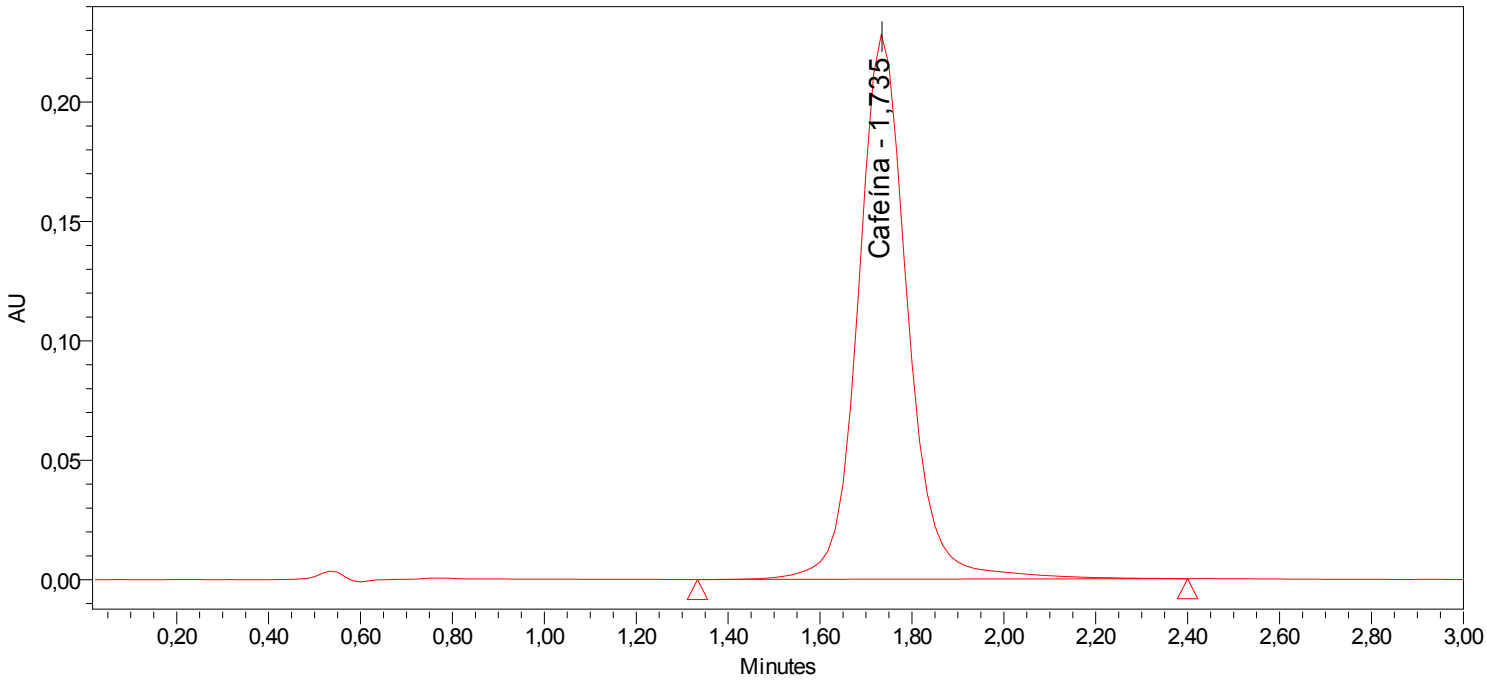
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,719	1285626	169890		

SAMPLE INFORMATION

Sample Name:	LIIN 05	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	LIIN
Vial:	6	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Qualificação
Injection Volume:	20,00 ul	Channel Name:	W2996 273,0nm-1,2
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	W2996 PDA 273,0 nm at 1,2
Date Acquired:	10/03/2022 08:59:36 GMT+3		
Date Processed:	10/03/2022 15:04:03 GMT+3		

Auto-Scaled Chromatogram



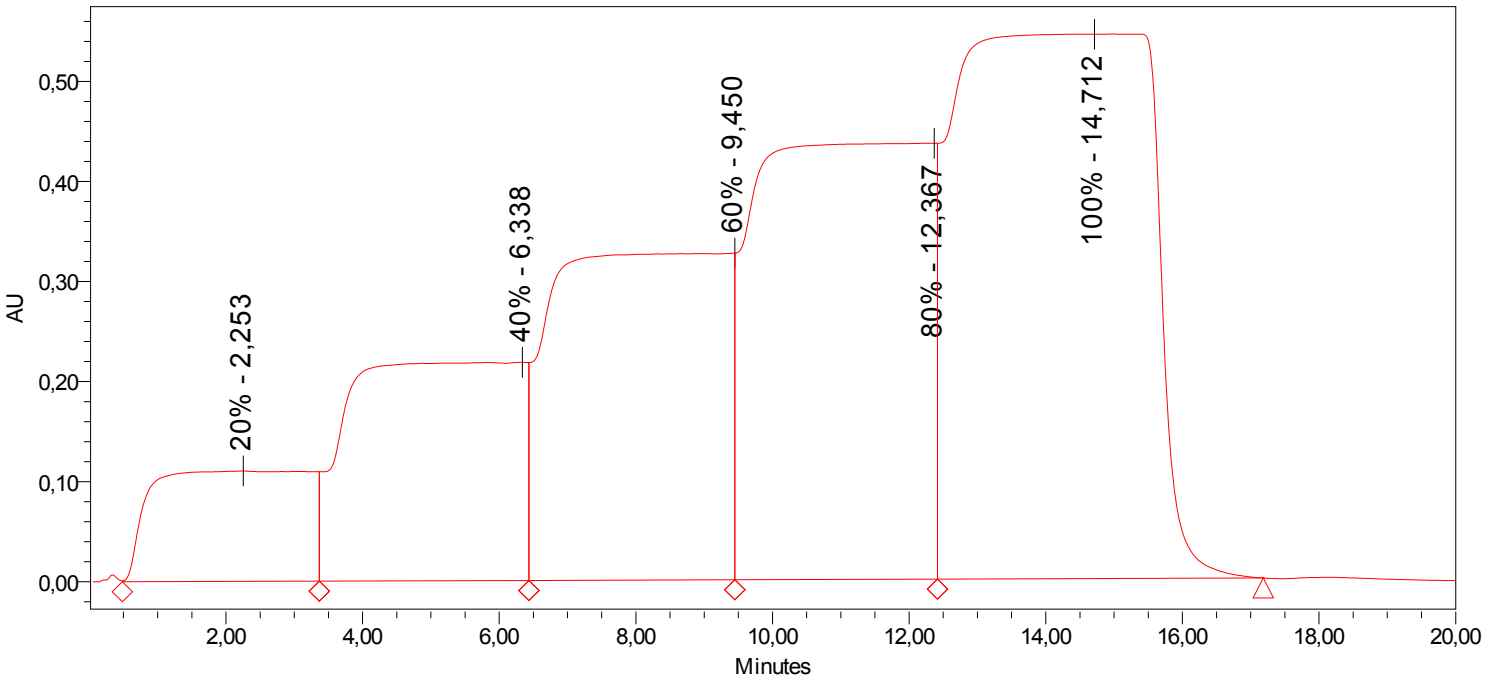
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,735	1704349	227317		

SAMPLE INFORMATION

Sample Name:	Gradiente AB	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	Gradiente
Vial:	1	Acq. Method Set:	Gradiente AB
Injection #:	1	Processing Method	Gradiente
Injection Volume:	0,00 ul	Channel Name:	2487Channel 1
Run Time:	20,0 Minutes	Proc. Chnl. Descr.:	2487Channel 1
Date Acquired:	10/03/2022 11:42:57 GMT+3		
Date Processed:	10/03/2022 15:16:39 GMT+3		

Auto-Scaled Chromatogram



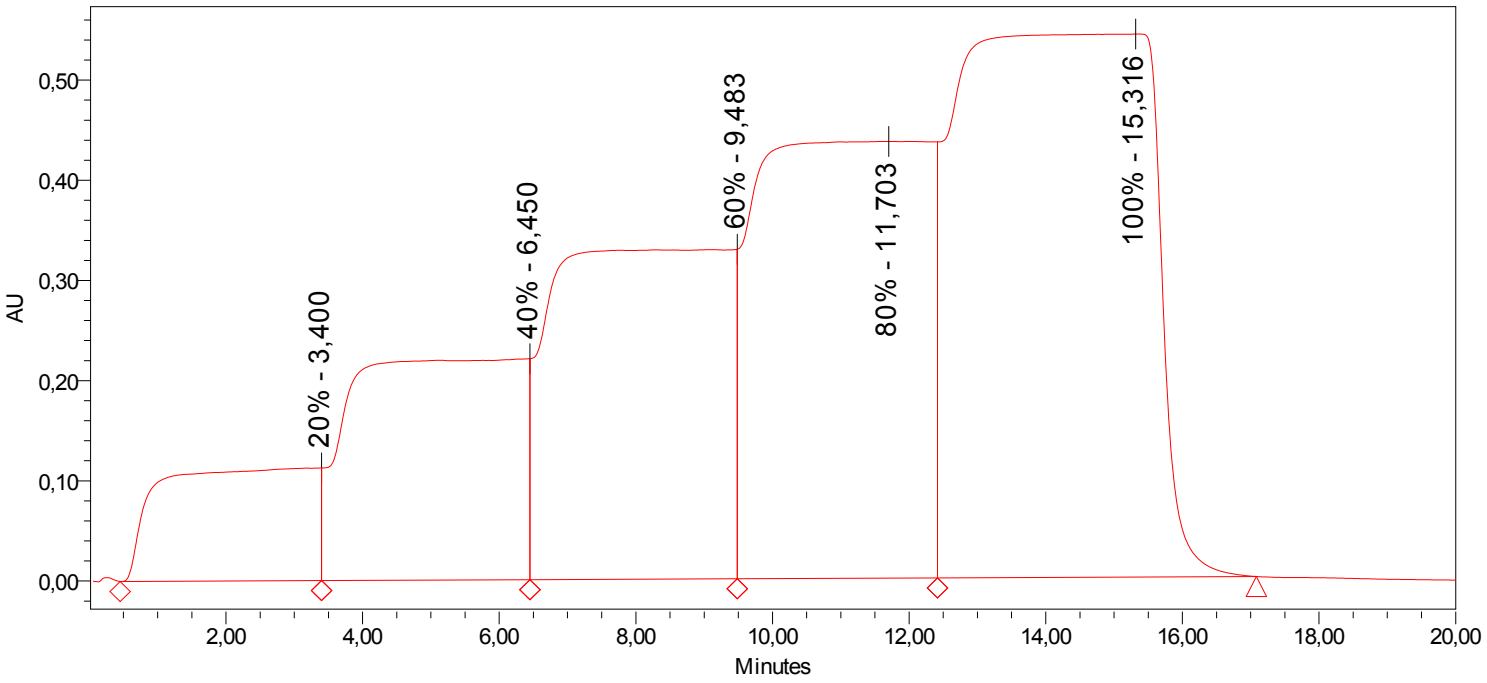
Peak Results

	Name	RT	Area	Height	Amount	Units
1	20%	2,253	17204835	110362		
2	40%	6,338	37510683	218050		
3	60%	9,450	56902508	326499		
4	80%	12,367	75517248	435801		
5	100%	14,712	106900334	544243		

SAMPLE INFORMATION

Sample Name:	Gradiente CD	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	Gradiente
Vial:	1	Acq. Method Set:	Gradiente CD
Injection #:	1	Processing Method	Gradiente
Injection Volume:	0,00 ul	Channel Name:	2487Channel 1
Run Time:	20,0 Minutes	Proc. Chnl. Descr.:	2487Channel 1
Date Acquired:	10/03/2022 12:45:31 GMT+3		
Date Processed:	10/03/2022 15:21:07 GMT+3		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1	20%	3,400	17303943	112402		
2	40%	6,450	37805814	220585		
3	60%	9,483	57851971	328840		
4	80%	11,703	74920639	435898		
5	100%	15,316	106587839	541898		