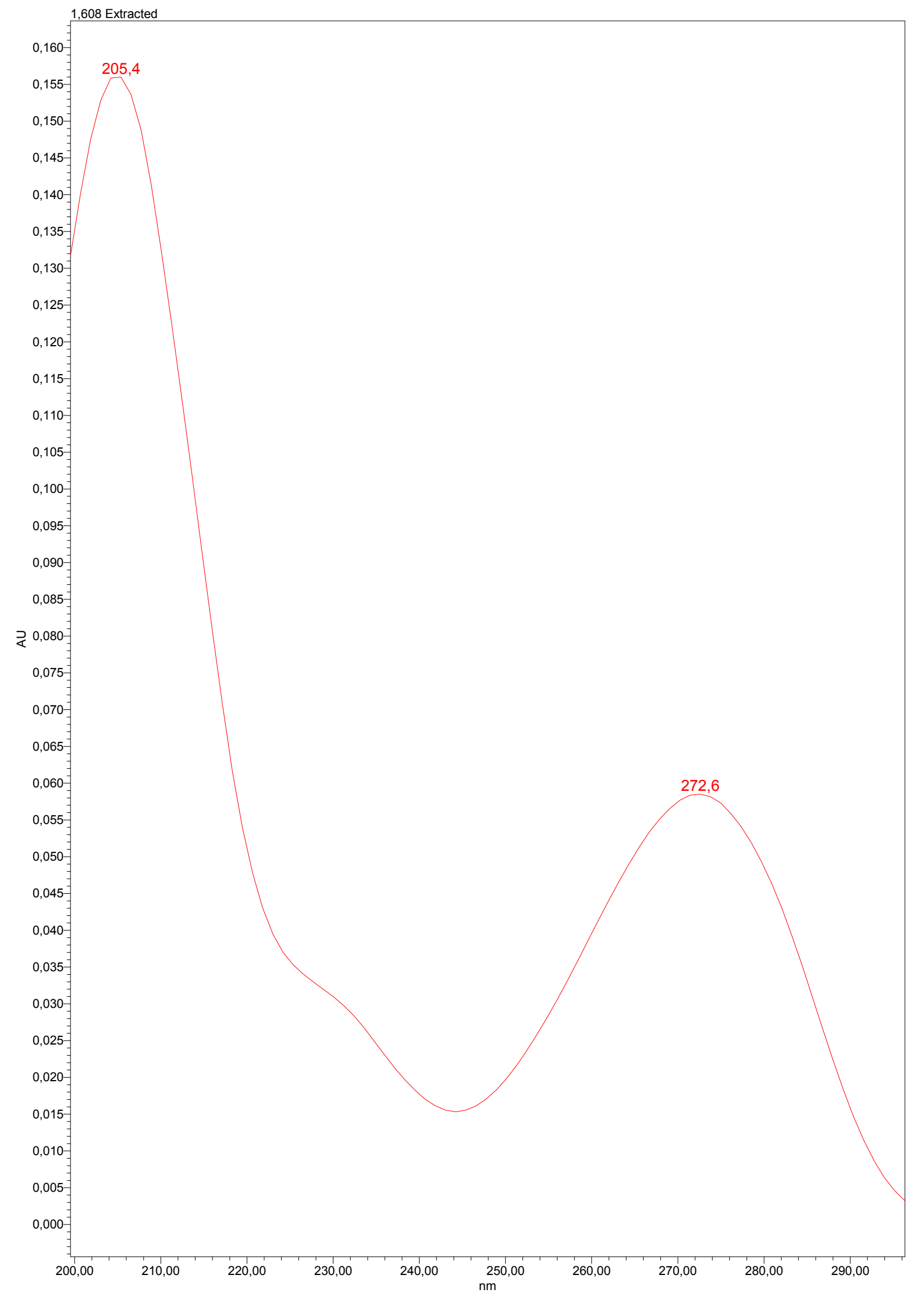

1,608 Extracted
205,4
272,6
AU
nm
0,160
0,155
0,150
0,145
0,140
0,135
0,130
0,125
0,120
0,115
0,110
0,105
0,100
0,095
0,090
0,085
0,080
0,075
0,070
0,065
0,060
0,055
0,050
0,045
0,040
0,035
0,030
0,025
0,020
0,015
0,010
0,005
0,000
200,00
210,00
220,00
230,00
240,00
250,00
260,00
270,00
280,00
290,00

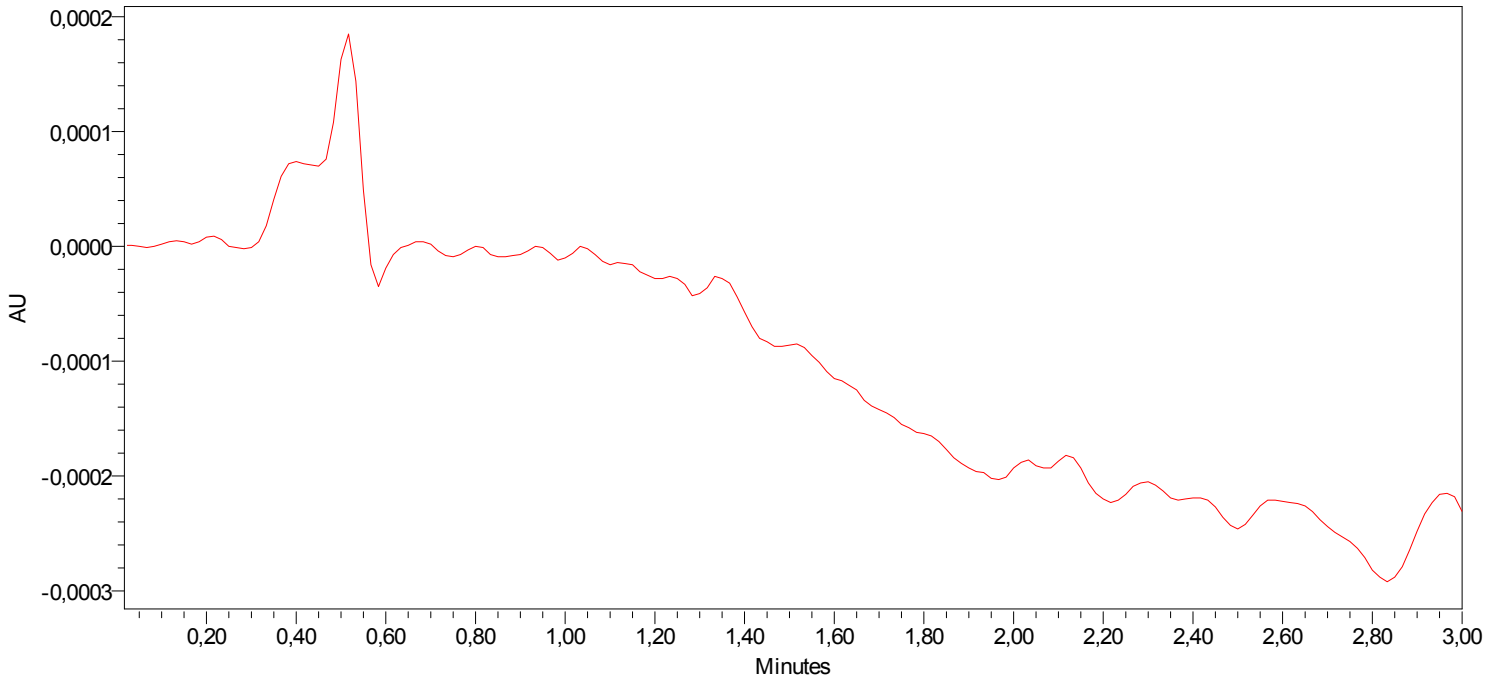
PDA Spectrum at 1,608 minutes

	Wavelength (nm)	Absorbance (au)
1	199,52	0,13171
2	200,69	0,14019
3	201,86	0,14754
4	203,04	0,15286
5	204,21	0,15586
6	205,38	0,15599
7	206,56	0,15361
8	207,73	0,14871
9	208,90	0,14127
10	210,08	0,13221
11	211,25	0,12248
12	212,43	0,11245
13	213,60	0,10206
14	214,78	0,09149
15	215,95	0,08099
16	217,13	0,07087
17	218,30	0,06163
18	219,48	0,05390
19	220,66	0,04776
20	221,83	0,04302
21	223,01	0,03948
22	224,19	0,03699
23	225,36	0,03530
24	226,54	0,03405
25	227,72	0,03297
26	228,90	0,03195
27	230,07	0,03093
28	231,25	0,02973
29	232,43	0,02836
30	233,61	0,02673
31	234,79	0,02488
32	235,96	0,02307
33	237,14	0,02129
34	238,32	0,01968
35	239,50	0,01825
36	240,68	0,01703
37	241,86	0,01615
38	243,04	0,01556
39	244,22	0,01533
40	245,40	0,01556
41	246,58	0,01612
42	247,76	0,01707
43	248,94	0,01830
44	250,13	0,01987
45	251,31	0,02165
46	252,49	0,02369
47	253,67	0,02587
48	254,85	0,02818
49	256,03	0,03065
50	257,21	0,03324
51	258,40	0,03589
52	259,58	0,03862
53	260,76	0,04133
54	261,95	0,04400
55	263,13	0,04655
56	264,31	0,04898
57	265,50	0,05127
58	266,68	0,05335
59	267,87	0,05510
60	269,05	0,05653
61	270,23	0,05769
62	271,42	0,05838
63	272,60	0,05851
64	273,79	0,05816
65	274,97	0,05731
66	276,16	0,05587
67	277,34	0,05409
68	278,53	0,05190
69	279,71	0,04928
70	280,90	0,04633
71	282,09	0,04294
72	283,27	0,03912
73	284,46	0,03507
74	285,65	0,03080
75	286,83	0,02649
76	288,02	0,02230
77	289,21	0,01832
78	290,40	0,01465
79	291,58	0,01143
80	292,77	0,00867
81	293,96	0,00639
82	295,15	0,00461
83	296,34	0,00324

SAMPLE INFORMATION

Sample Name:	Branco 01	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	Qualificação
Vial:	11	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Peak
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:	01/03/2021 17:04:33 BRT		
Date Processed:	02/03/2021 08:54:16 BRT		

Auto-Scaled Chromatogram



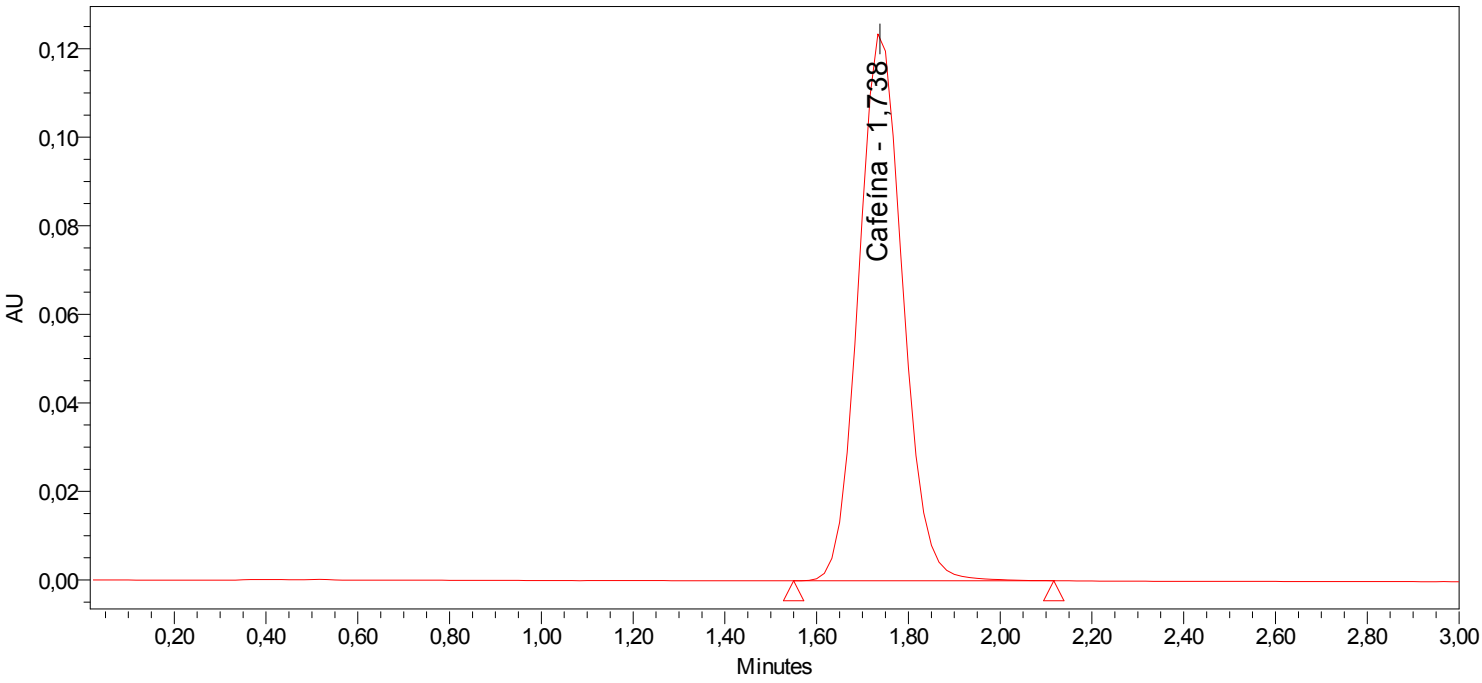
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,735				

SAMPLE INFORMATION

Sample Name:	PCIN 01	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	Qualificação
Vial:	16	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Peak
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:	01/03/2021 17:08:26 BRT		
Date Processed:	02/03/2021 08:54:51 BRT		

Auto-Scaled Chromatogram



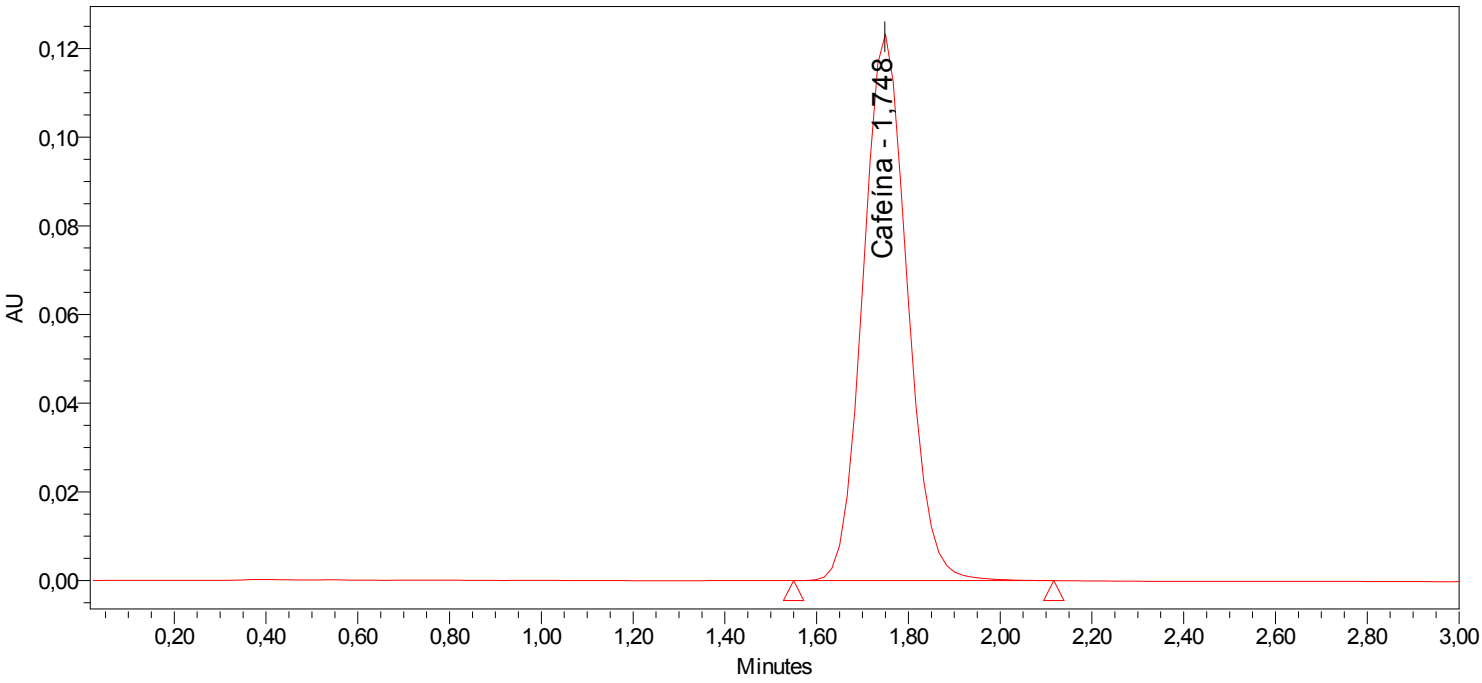
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,738	824369	123486		

SAMPLE INFORMATION

Sample Name:	PCIN 02	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	Qualificação
Vial:	16	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Peak
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:	01/03/2021 17:12:17 BRT		
Date Processed:	02/03/2021 08:55:35 BRT		

Auto-Scaled Chromatogram



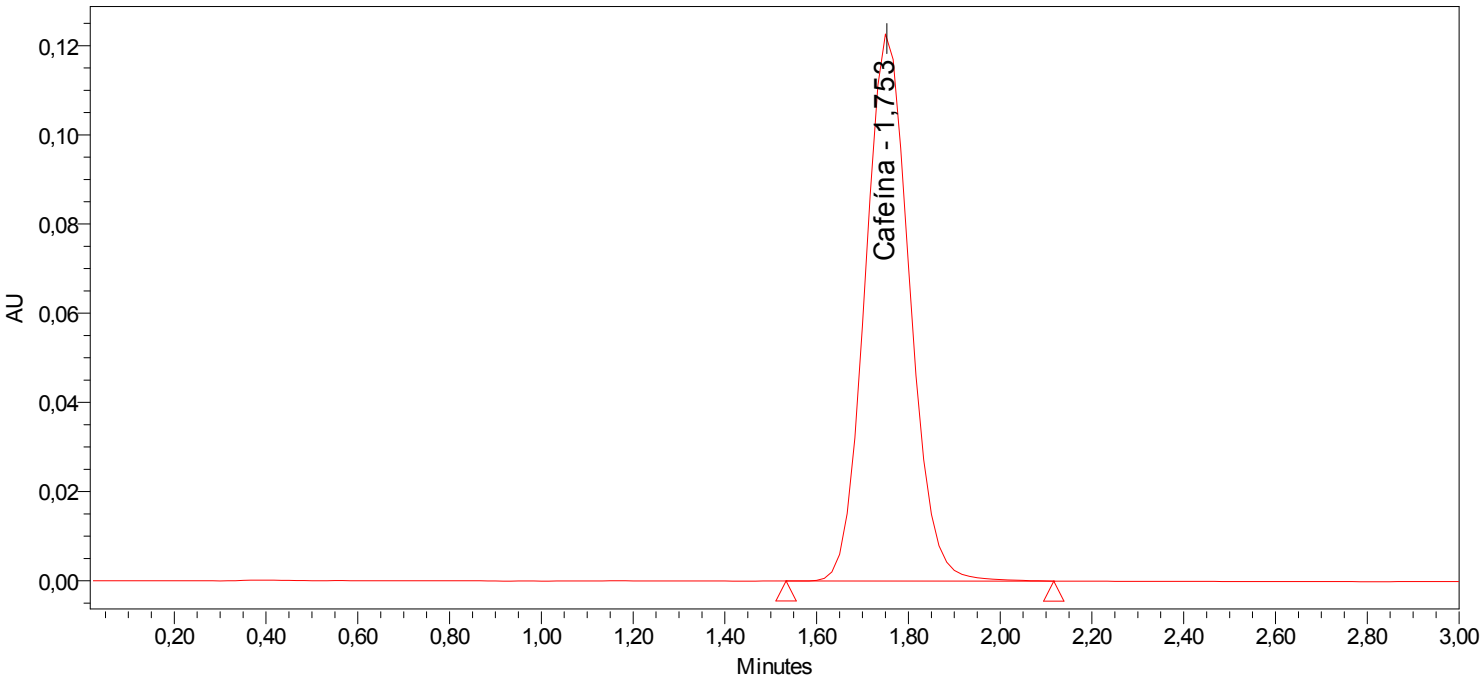
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,748	824412	122732		

SAMPLE INFORMATION

Sample Name:	PCIN 03	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	Qualificação
Vial:	16	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Peak
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:	01/03/2021 17:16:08 BRT		
Date Processed:	02/03/2021 08:56:18 BRT		

Auto-Scaled Chromatogram



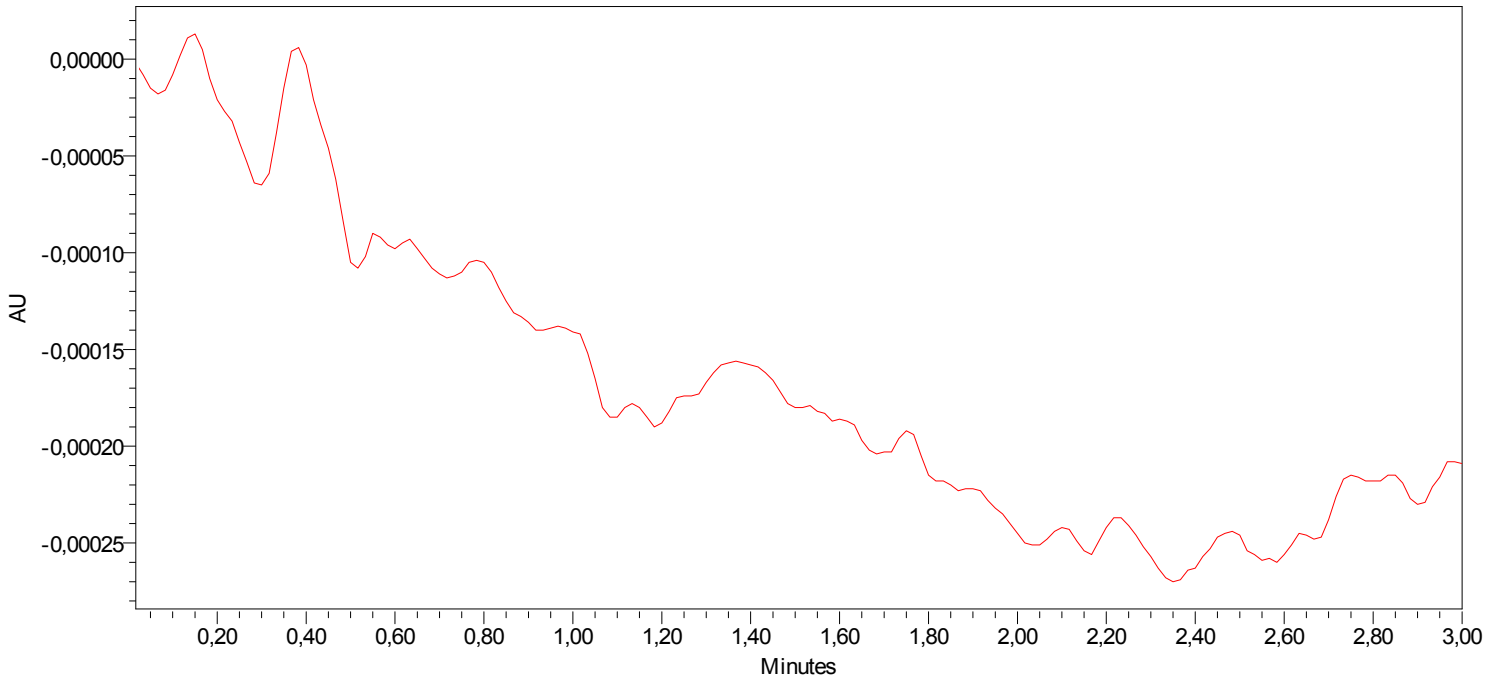
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,753	826650	122297		

SAMPLE INFORMATION

Sample Name:	Branco 02	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	Qualificação
Vial:	11	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Peak
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:	01/03/2021 17:20:01 BRT		
Date Processed:	02/03/2021 08:58:11 BRT		

Auto-Scaled Chromatogram



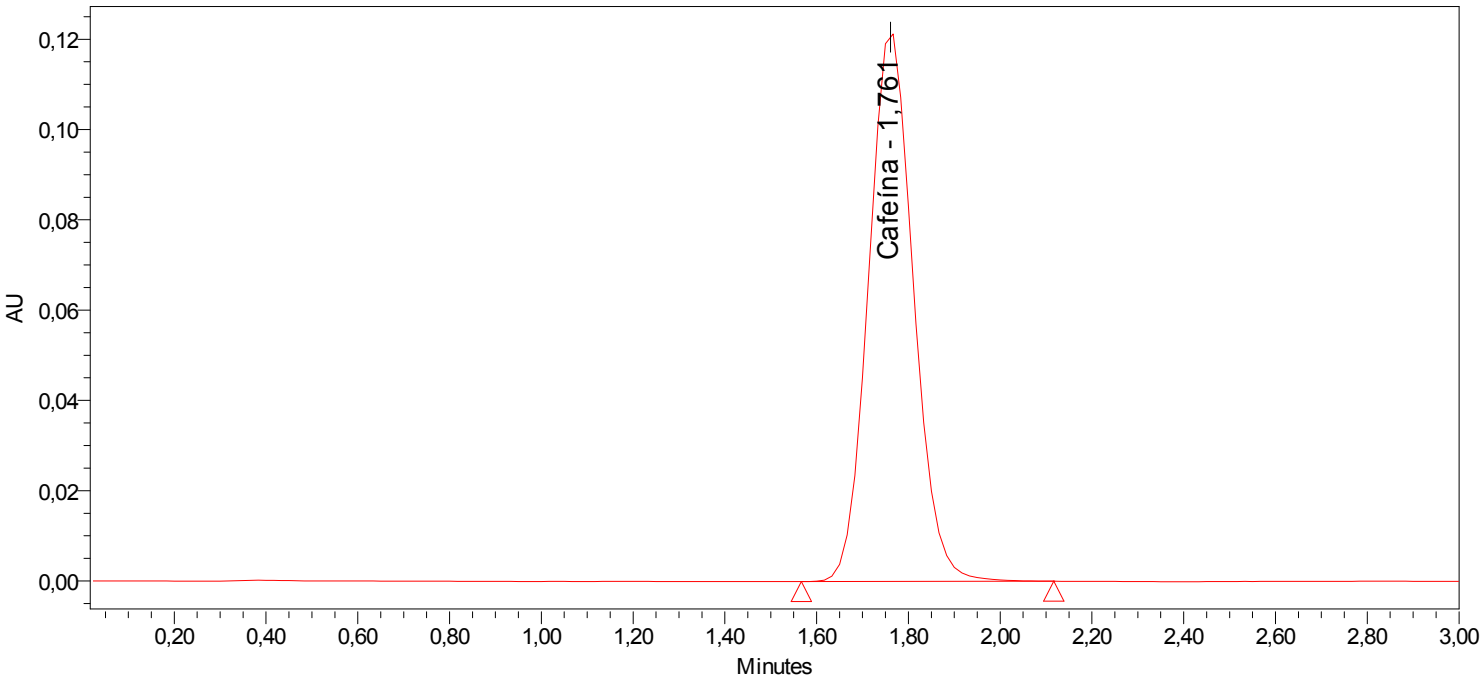
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,735				

SAMPLE INFORMATION

Sample Name:	PCIN 04	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	Qualificação
Vial:	16	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Peak
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:	01/03/2021 17:23:54 BRT		
Date Processed:	02/03/2021 08:59:06 BRT		

Auto-Scaled Chromatogram



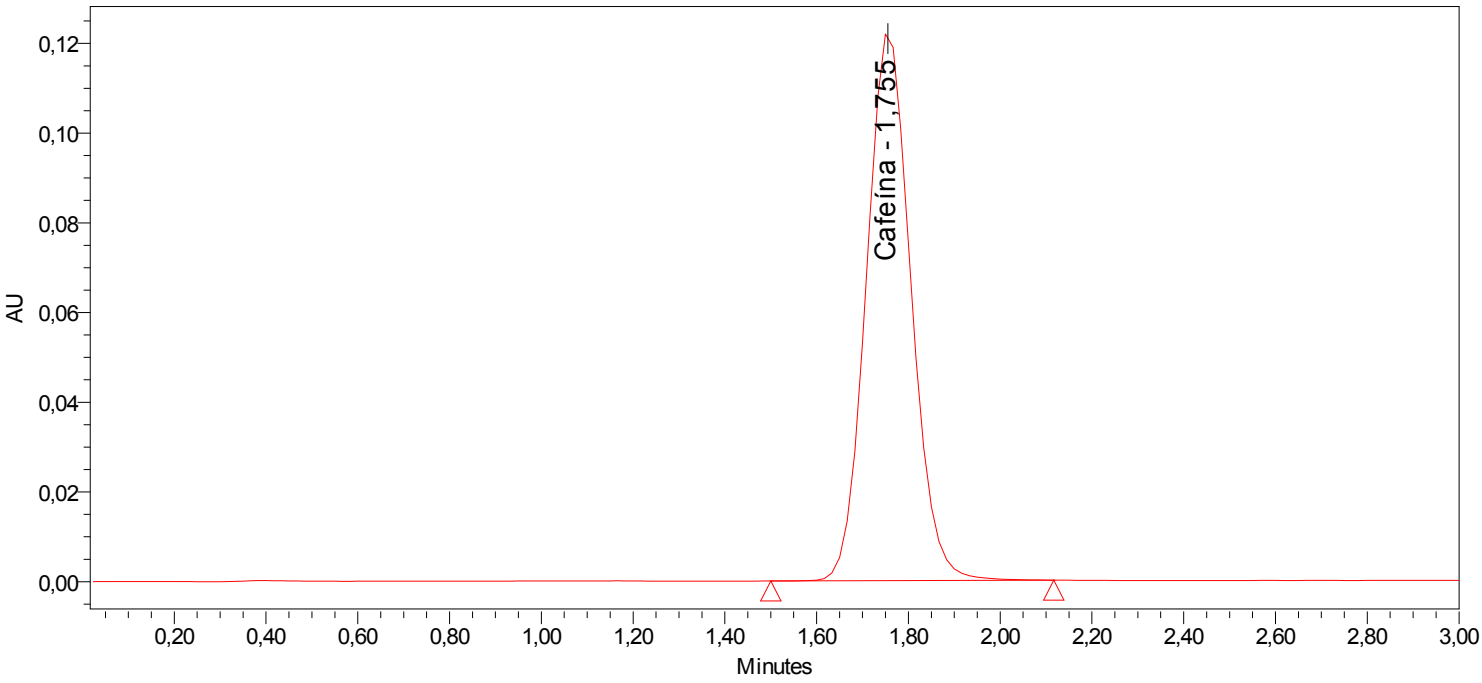
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,761	826378	121510		

SAMPLE INFORMATION

Sample Name:	PCIN 05	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	Qualificação
Vial:	16	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Peak
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:	01/03/2021 17:27:45 BRT		
Date Processed:	02/03/2021 08:59:50 BRT		

Auto-Scaled Chromatogram



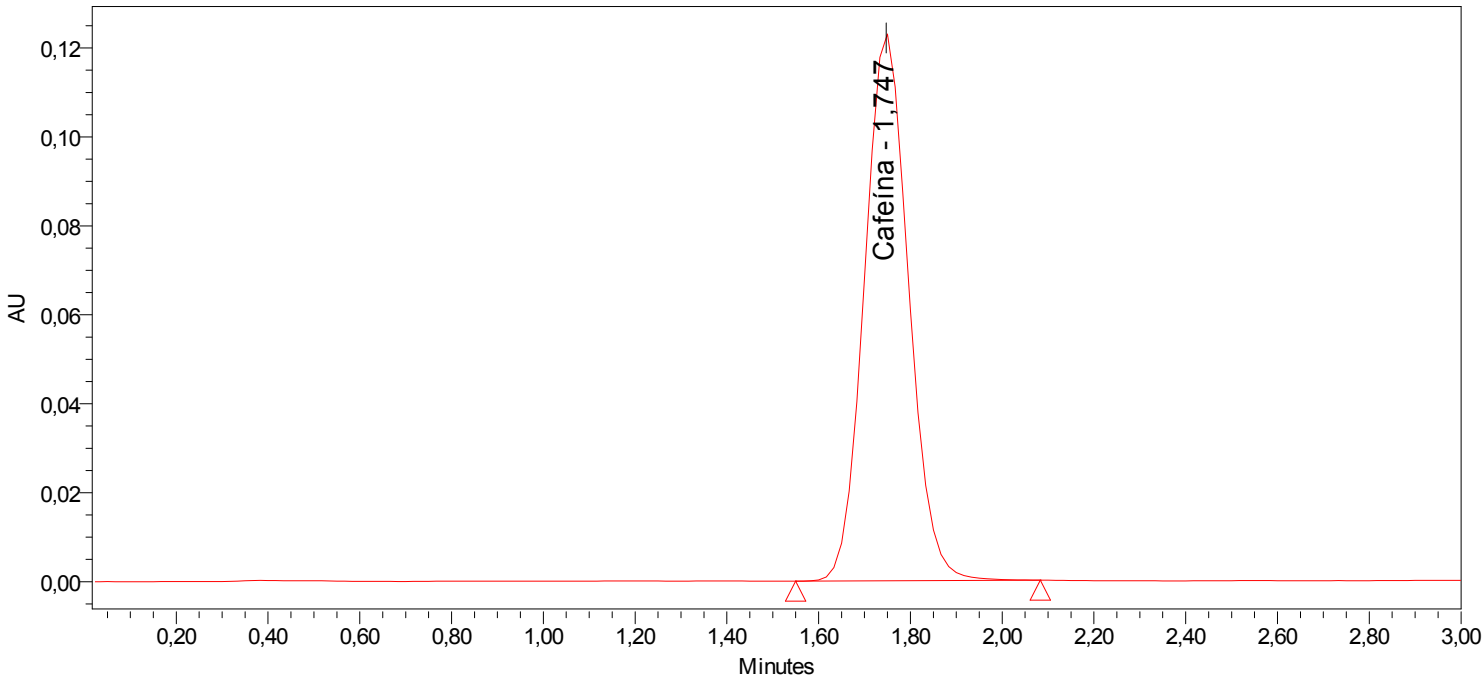
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,755	825468	122062		

SAMPLE INFORMATION

Sample Name:	PCIN 06	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	Qualificação
Vial:	16	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Peak
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:	01/03/2021 17:31:36 BRT		
Date Processed:	02/03/2021 09:00:29 BRT		

Auto-Scaled Chromatogram



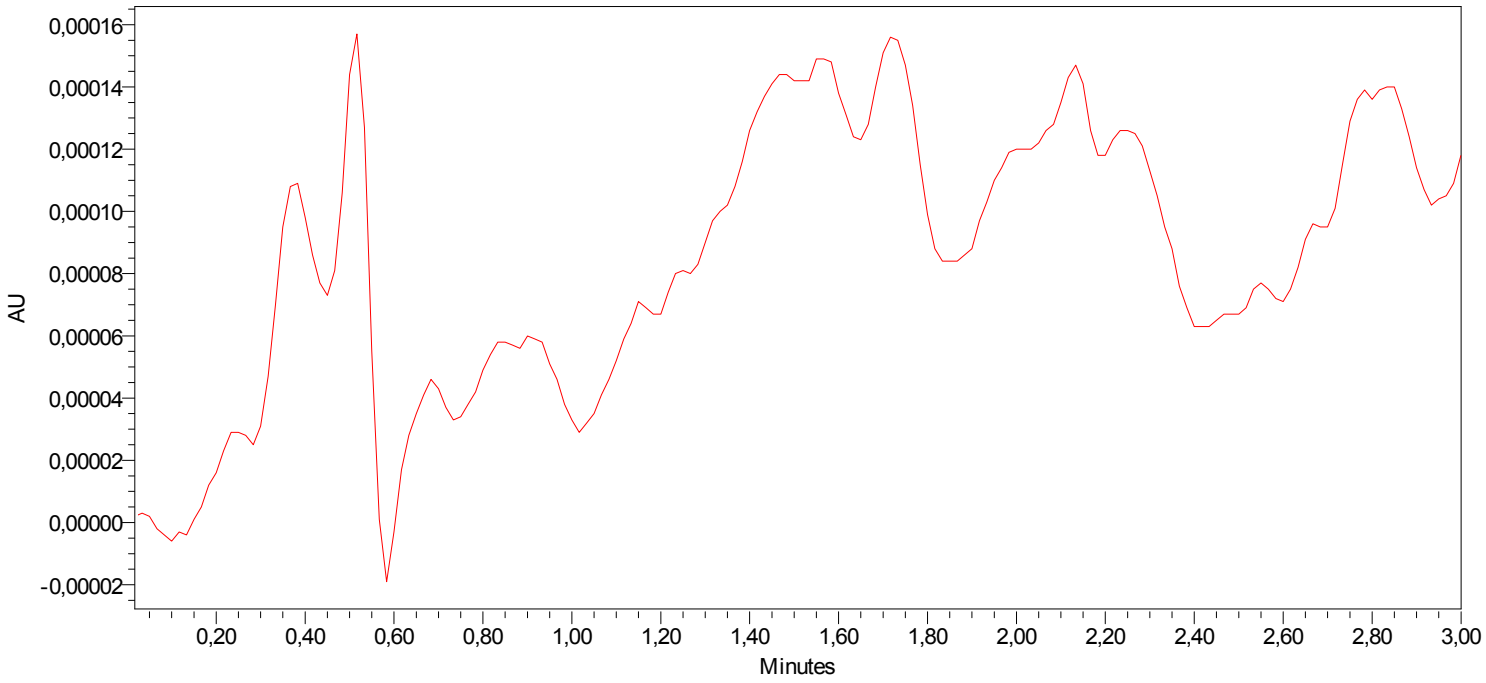
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,747	822766	122557		

SAMPLE INFORMATION

Sample Name:	Branco 03	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	Qualificação
Vial:	11	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Peak
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:	01/03/2021 17:35:31 BRT		
Date Processed:	02/03/2021 09:01:13 BRT		

Auto-Scaled Chromatogram



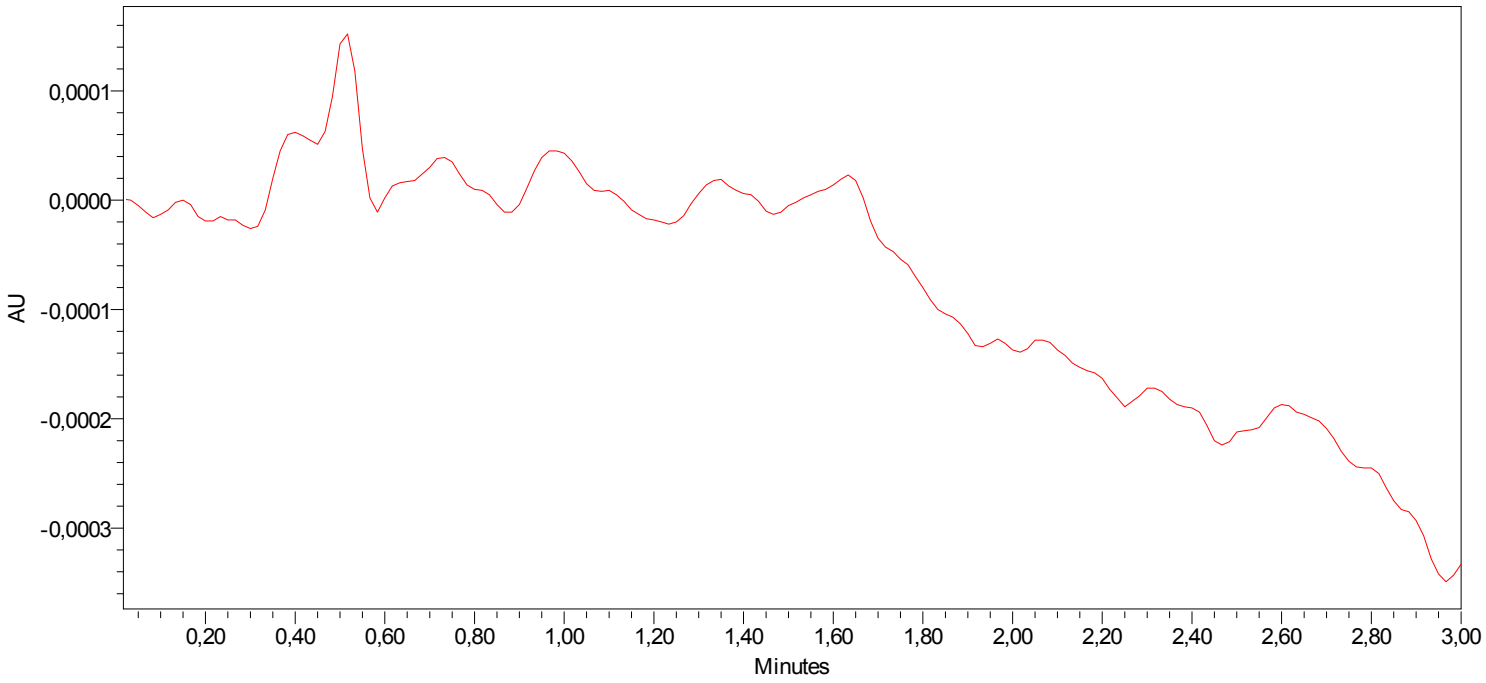
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,735				

SAMPLE INFORMATION

Sample Name:	LDUV 01	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	Qualificação
Vial:	11	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Peak
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:	01/03/2021 17:39:22 BRT		
Date Processed:	02/03/2021 09:01:52 BRT		

Auto-Scaled Chromatogram



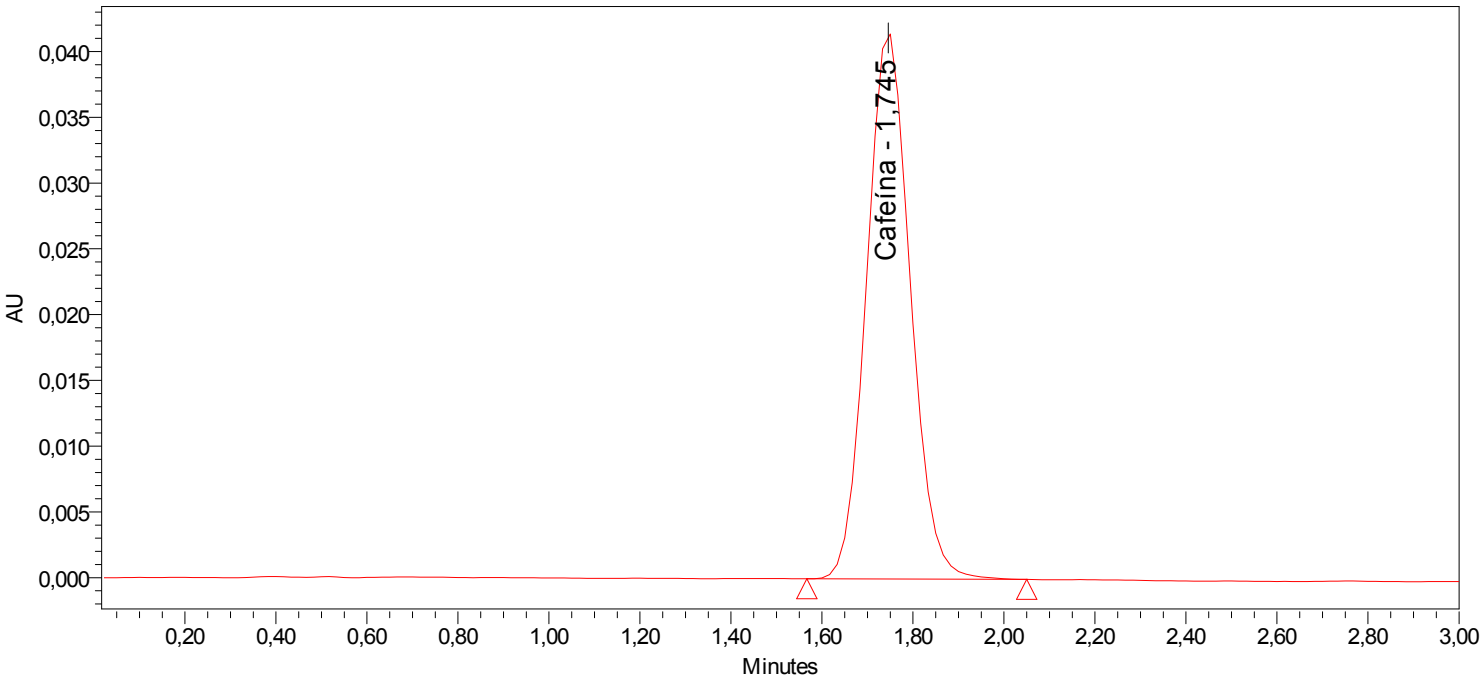
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,735				

SAMPLE INFORMATION

Sample Name:	LDUV 02	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	Qualificação
Vial:	12	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Peak
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:	01/03/2021 17:43:13 BRT		
Date Processed:	02/03/2021 09:03:30 BRT		

Auto-Scaled Chromatogram



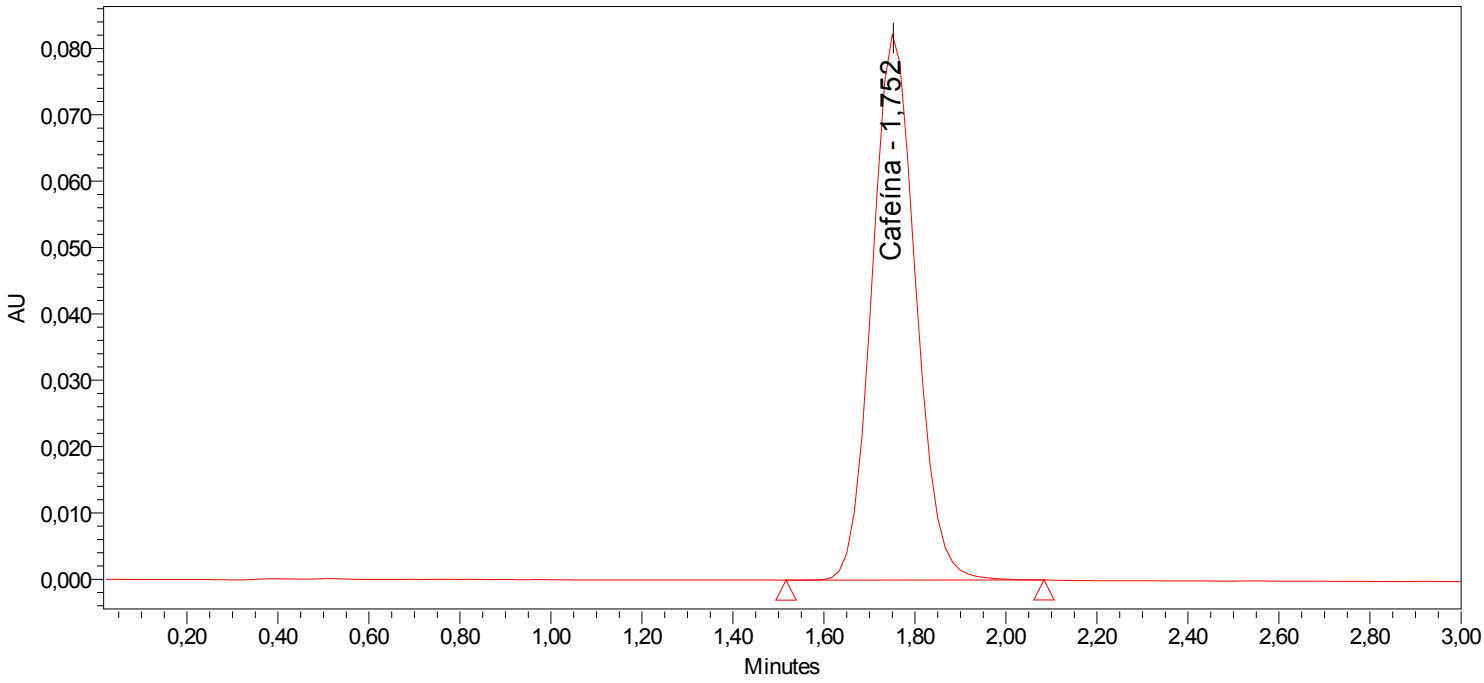
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,745	277148	41428		

SAMPLE INFORMATION

Sample Name:	LDUV 03	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	Qualificação
Vial:	13	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Peak
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:	01/03/2021 17:47:04 BRT		
Date Processed:	02/03/2021 09:04:05 BRT		

Auto-Scaled Chromatogram



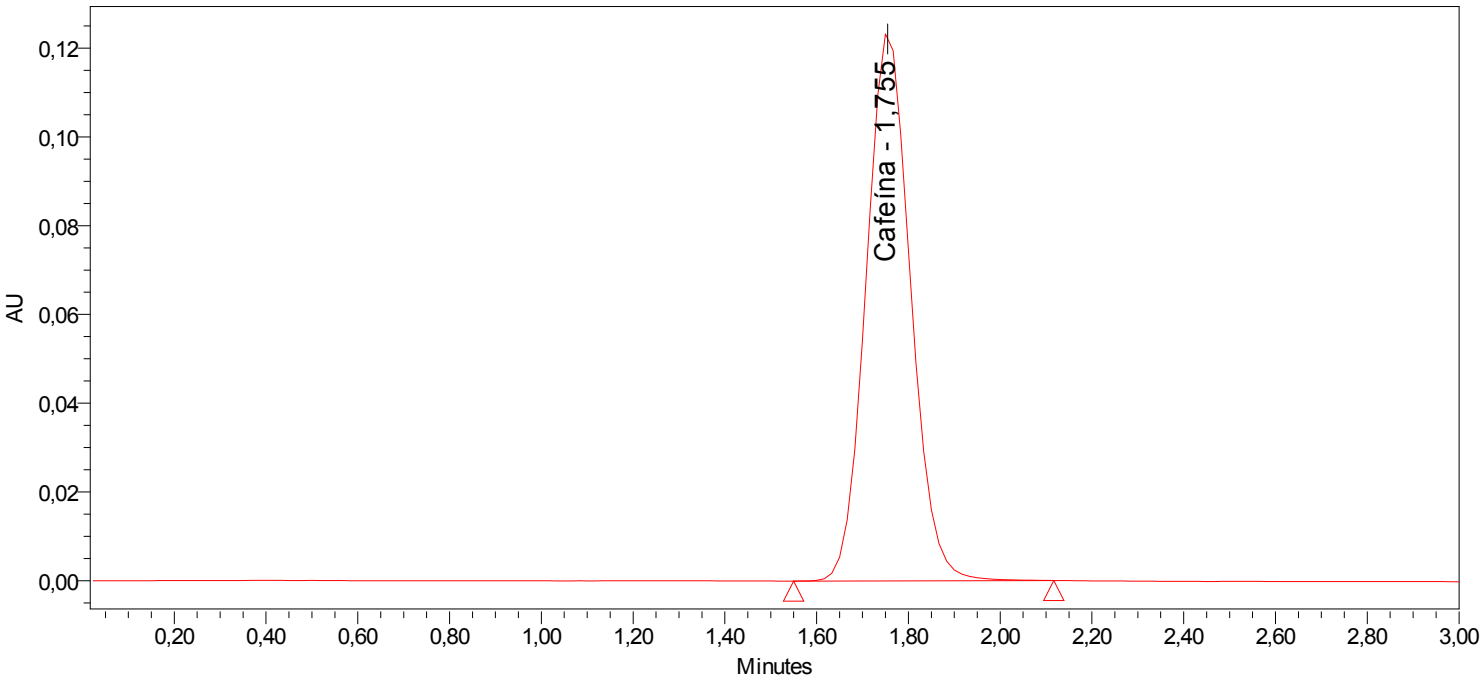
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,752	548248	81984		

SAMPLE INFORMATION

Sample Name:	LDUV 04	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	Qualificação
Vial:	14	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Peak
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:	01/03/2021 17:50:55 BRT		
Date Processed:	02/03/2021 09:04:44 BRT		

Auto-Scaled Chromatogram



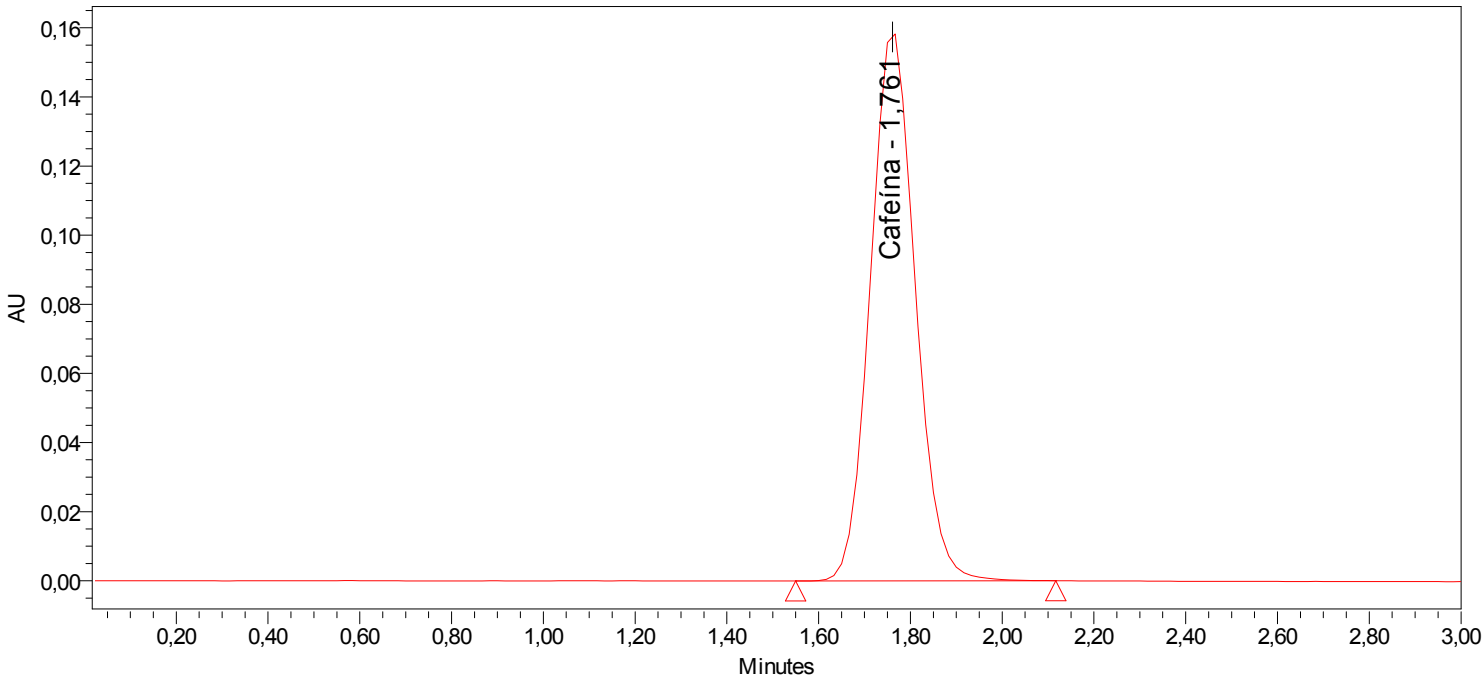
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,755	830360	123211		

SAMPLE INFORMATION

Sample Name:	LDUV 05	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	Qualificação
Vial:	15	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Peak
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:	01/03/2021 17:54:46 BRT		
Date Processed:	02/03/2021 09:05:19 BRT		

Auto-Scaled Chromatogram



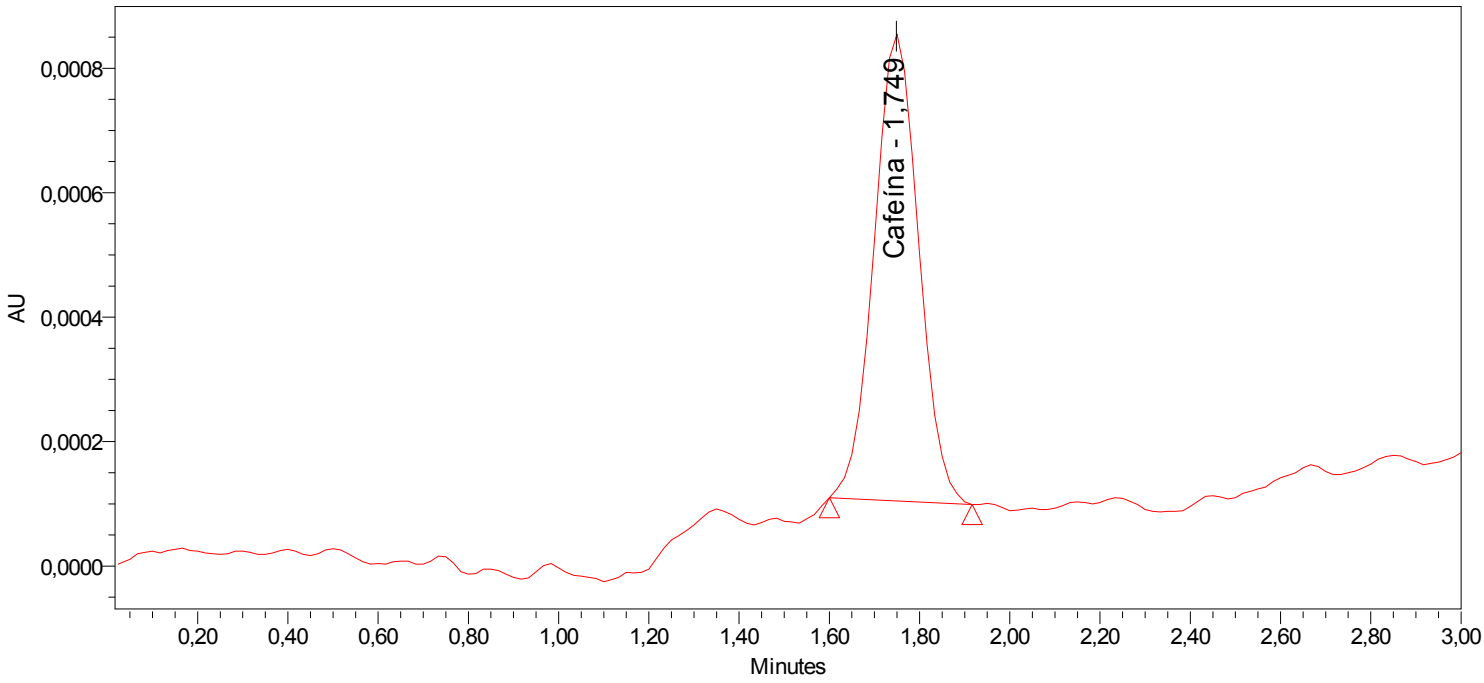
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,761	1075855	158657		

SAMPLE INFORMATION

Sample Name:	LIIN 01	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	Qualificação
Vial:	16	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Peak
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:	01/03/2021 17:58:33 BRT		
Date Processed:	02/03/2021 09:06:09 BRT		

Auto-Scaled Chromatogram



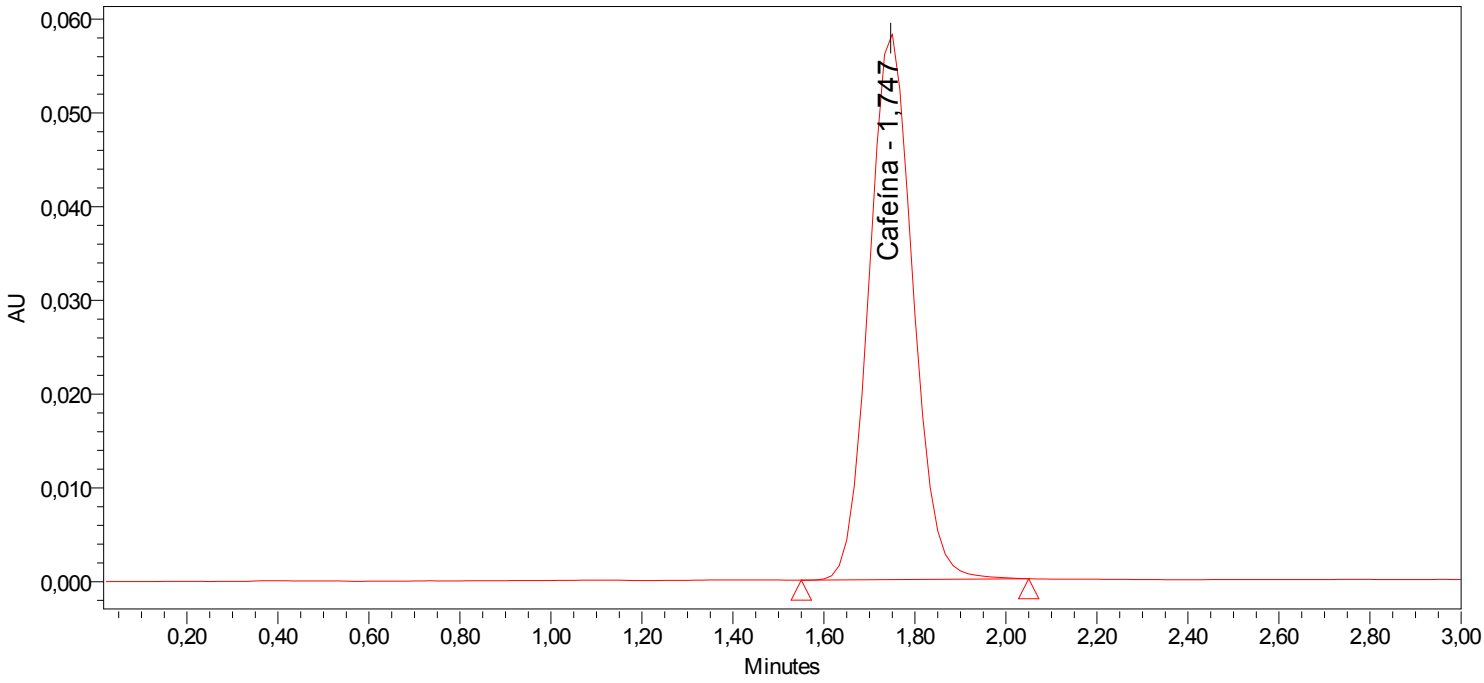
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,749	5150	747		

SAMPLE INFORMATION

Sample Name:	LIIN 02	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	Qualificação
Vial:	16	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Peak
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:	01/03/2021 18:02:22 BRT		
Date Processed:	02/03/2021 09:08:26 BRT		

Auto-Scaled Chromatogram



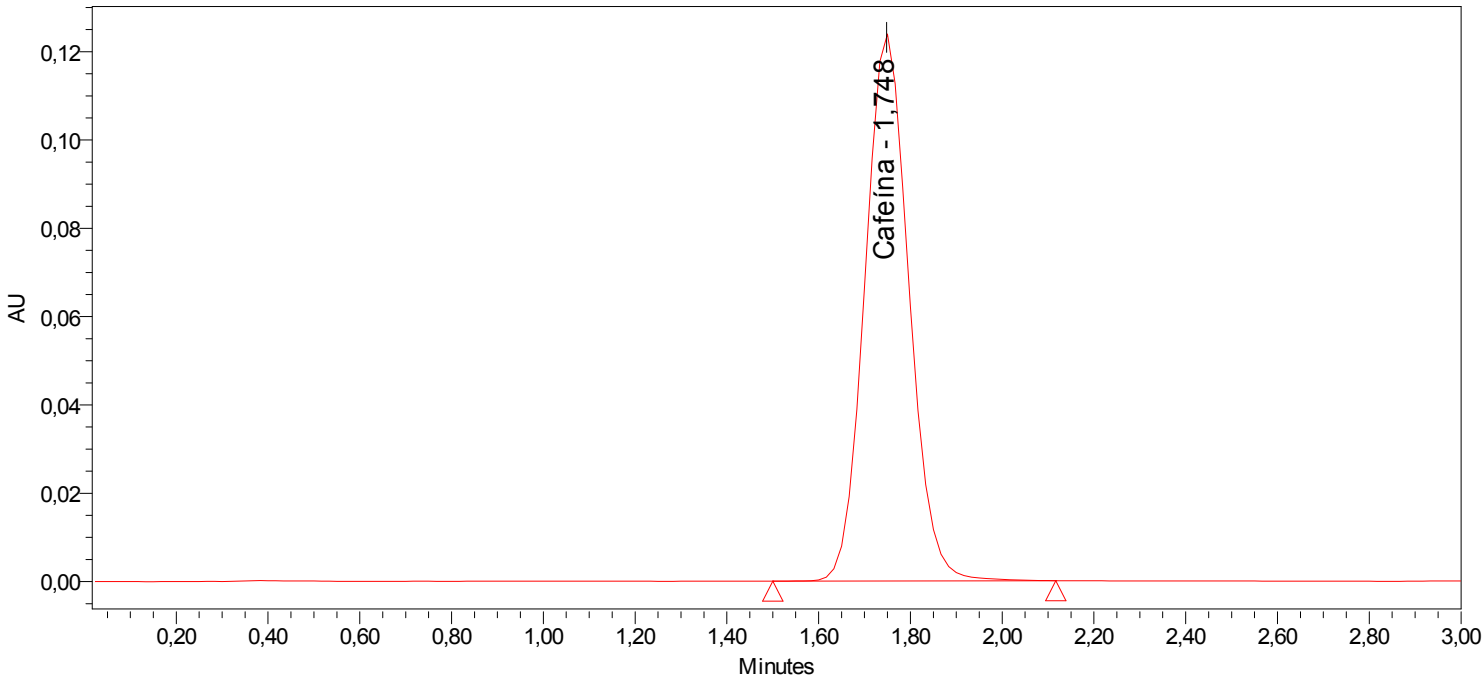
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,747	390269	58066		

SAMPLE INFORMATION

Sample Name:	LIIN 03	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	Qualificação
Vial:	16	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Peak
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:	01/03/2021 18:06:13 BRT		
Date Processed:	02/03/2021 09:09:05 BRT		

Auto-Scaled Chromatogram



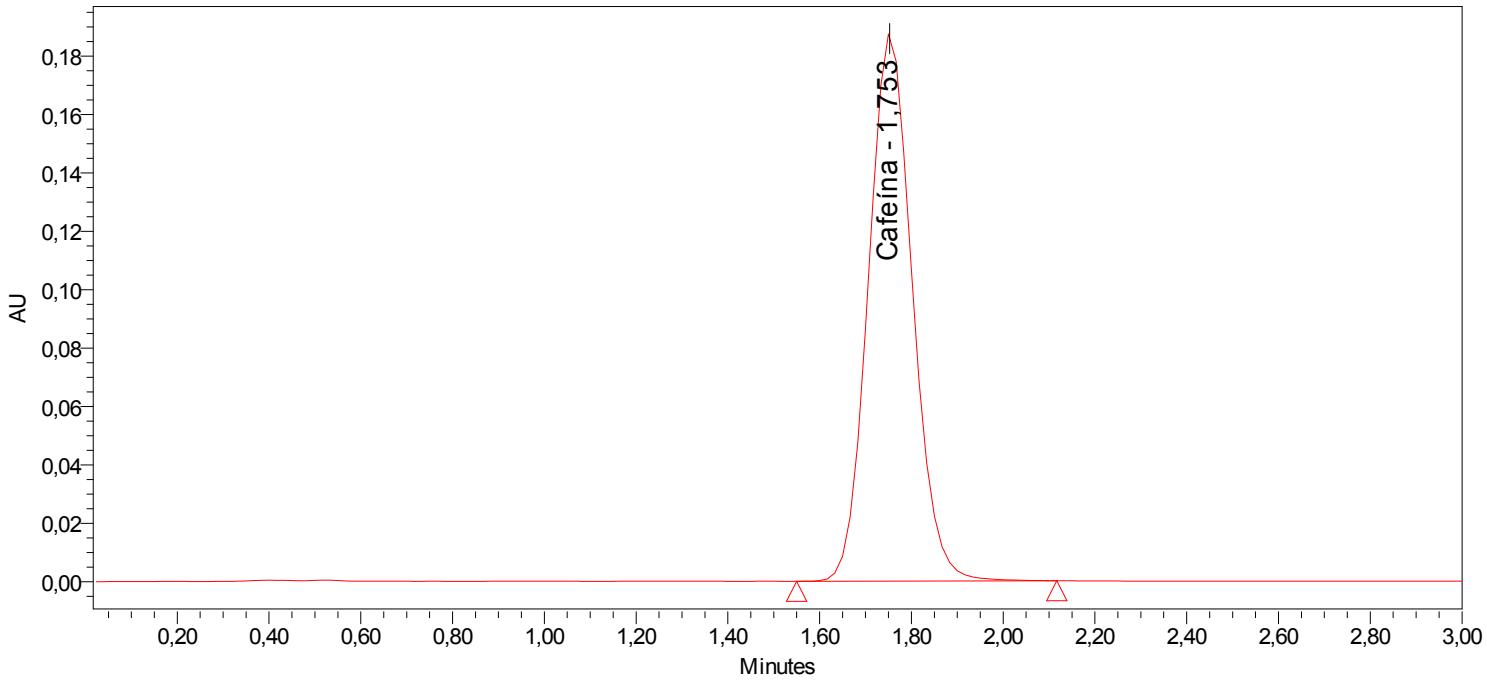
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,748	825265	123360		

SAMPLE INFORMATION

Sample Name:	LIIN 04	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	Qualificação
Vial:	16	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Peak
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:	01/03/2021 18:10:08 BRT		
Date Processed:	02/03/2021 09:09:45 BRT		

Auto-Scaled Chromatogram



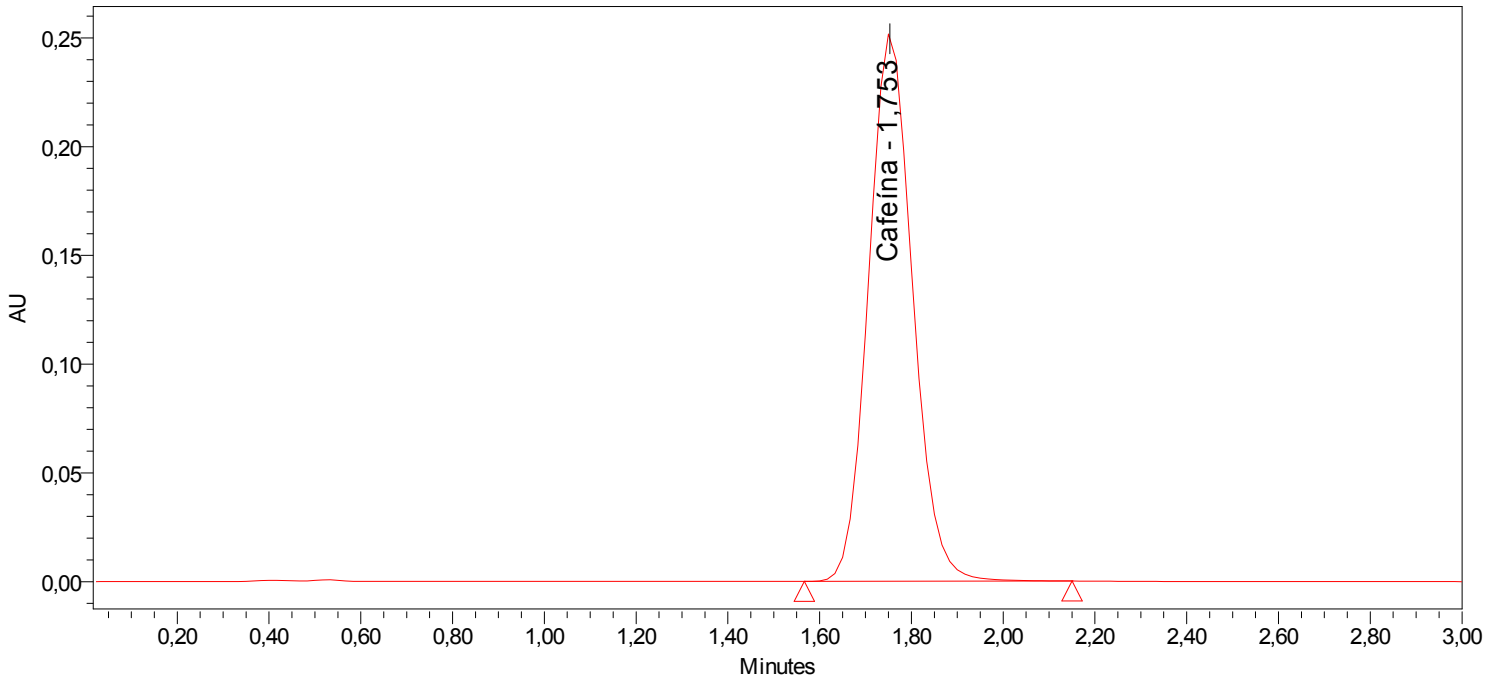
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,753	1248254	186718		

SAMPLE INFORMATION

Sample Name:	LIIN 05	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	Qualificação
Vial:	16	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Peak
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:	01/03/2021 18:14:05 BRT		
Date Processed:	02/03/2021 09:10:17 BRT		

Auto-Scaled Chromatogram



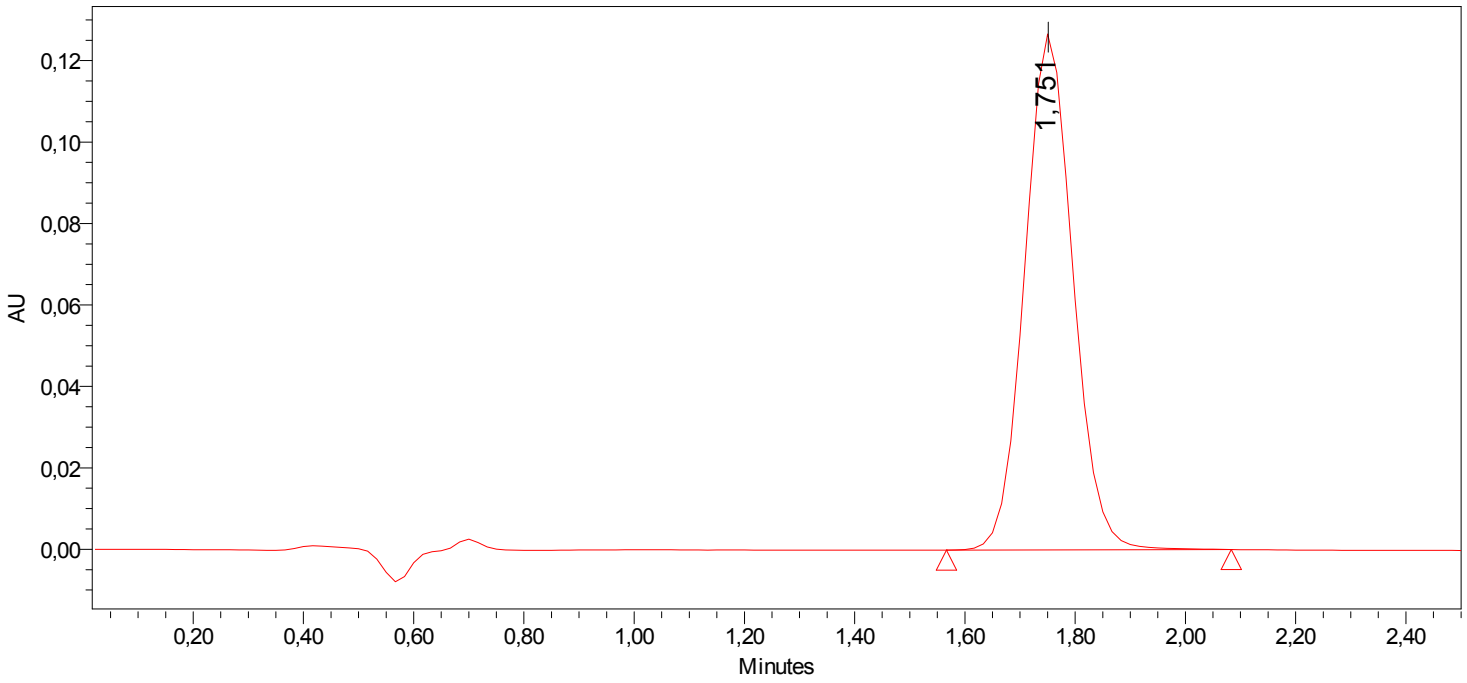
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,753	1677429	250802		

SAMPLE INFORMATION

Sample Name:	EDUV	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	EDUV
Vial:	12	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Cafeína
Injection Volume:	10,00 ul	Channel Name:	2487Channel 1
Run Time:	2,5 Minutes	Proc. Chnl. Descr.:	2487Channel 1
Date Acquired:	02/03/2021 08:38:02 BRT		
Date Processed:	02/03/2021 09:26:16 BRT		

Auto-Scaled Chromatogram



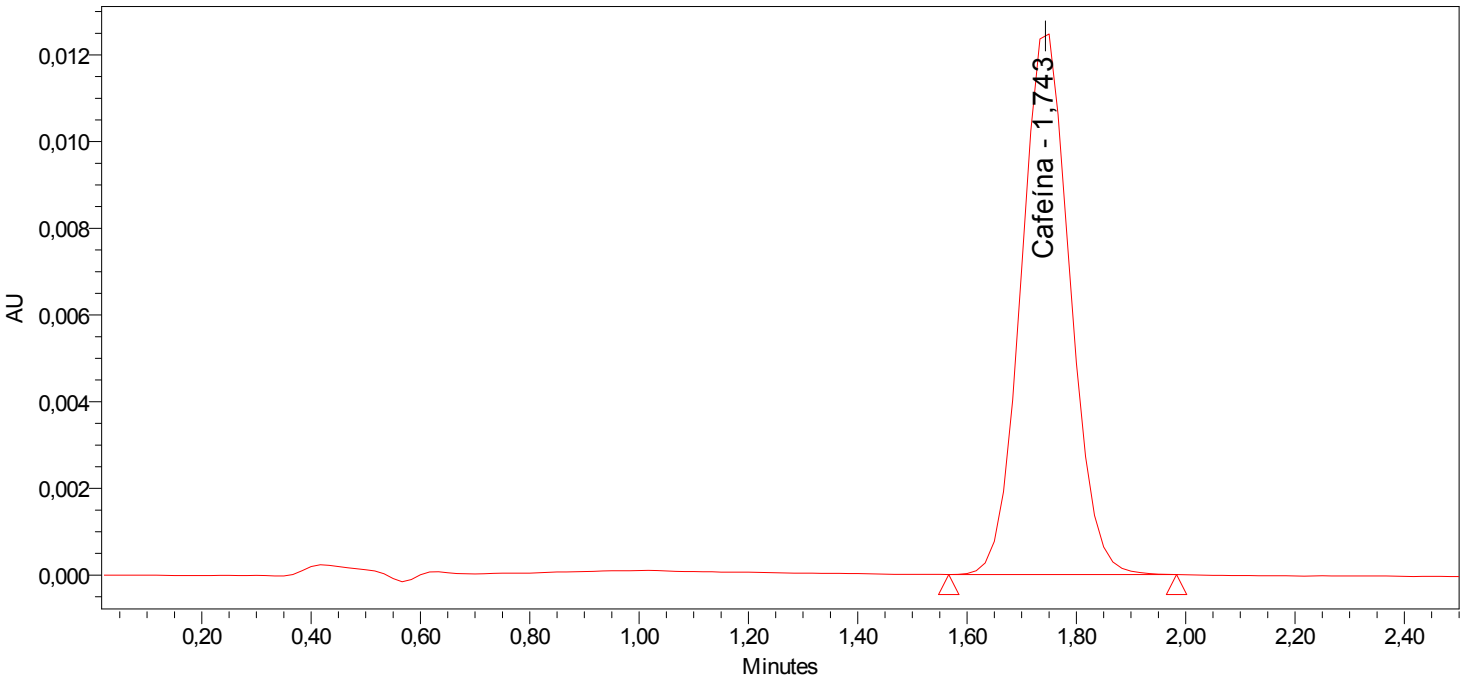
Peak Results

	Name	RT	Area	Height	Amount	Units
1		1,751	769493	125829		

SAMPLE INFORMATION

Sample Name:	EDUV	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	EDUV
Vial:	12	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Cafeína
Injection Volume:	10,00 ul	Channel Name:	2487Channel 2
Run Time:	2,5 Minutes	Proc. Chnl. Descr.:	2487Channel 2
Date Acquired:	02/03/2021 08:48:08 BRT		
Date Processed:	02/03/2021 09:28:44 BRT		

Auto-Scaled Chromatogram



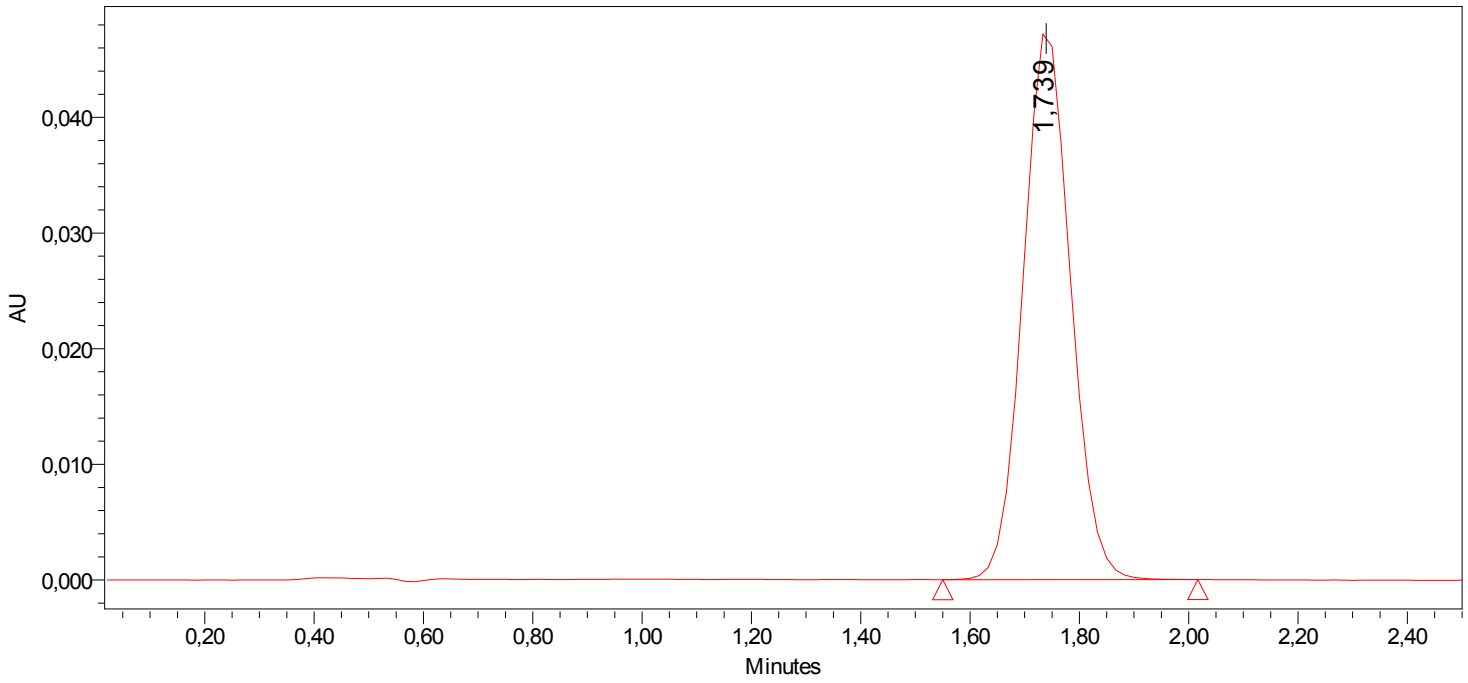
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,743	77706	12526		

SAMPLE INFORMATION

Sample Name:	EDUV	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	EDUV
Vial:	12	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Cafeína
Injection Volume:	10,00 ul	Channel Name:	2487Channel 1
Run Time:	2,5 Minutes	Proc. Chnl. Descr.:	2487Channel 1
Date Acquired:	02/03/2021 09:03:45 BRT		
Date Processed:	02/03/2021 09:34:35 BRT		

Auto-Scaled Chromatogram



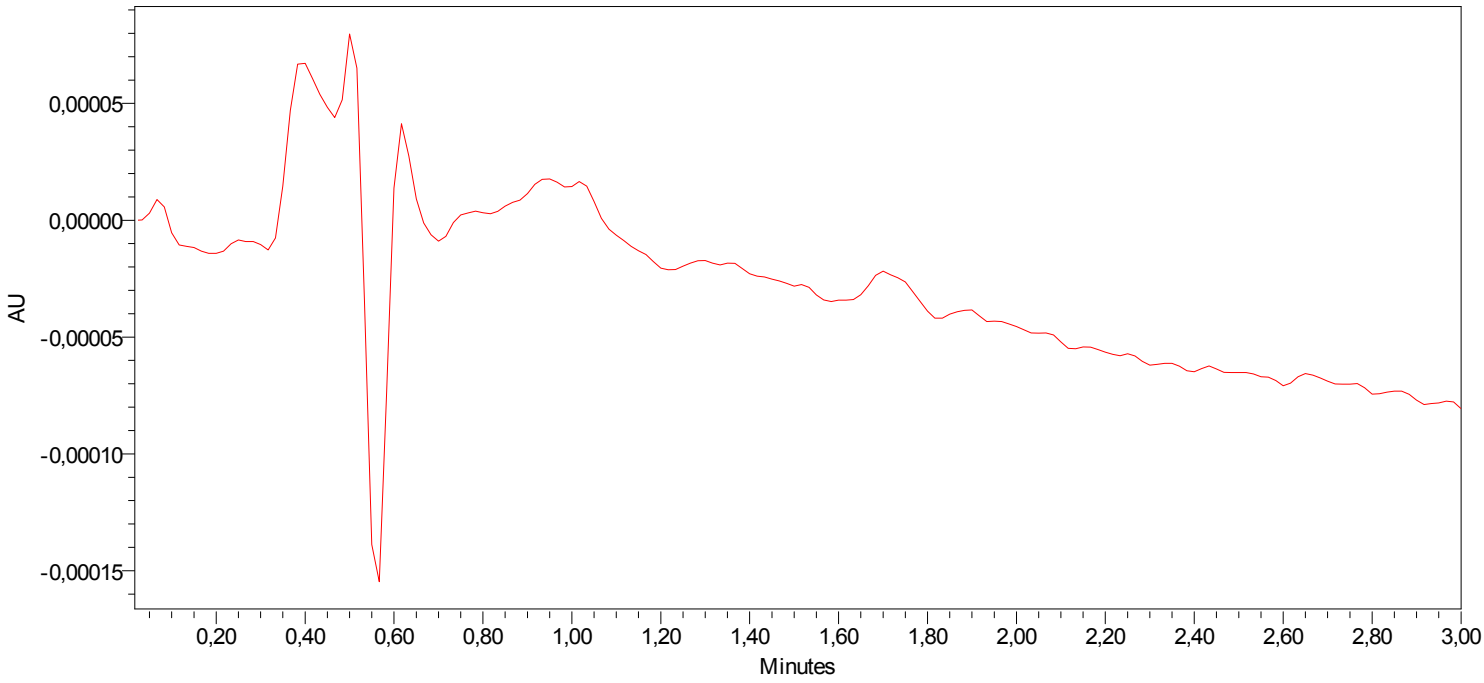
Peak Results

	Name	RT	Area	Height	Amount	Units
1		1,739	285797	47286		

SAMPLE INFORMATION

Sample Name:	LDUV 01	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	LDUV
Vial:	11	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Peak
Injection Volume:	10,00 ul	Channel Name:	2487Channel 1
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2487Channel 1
Date Acquired:	02/03/2021 09:17:54 BRT		
Date Processed:	02/03/2021 09:39:06 BRT		

Auto-Scaled Chromatogram



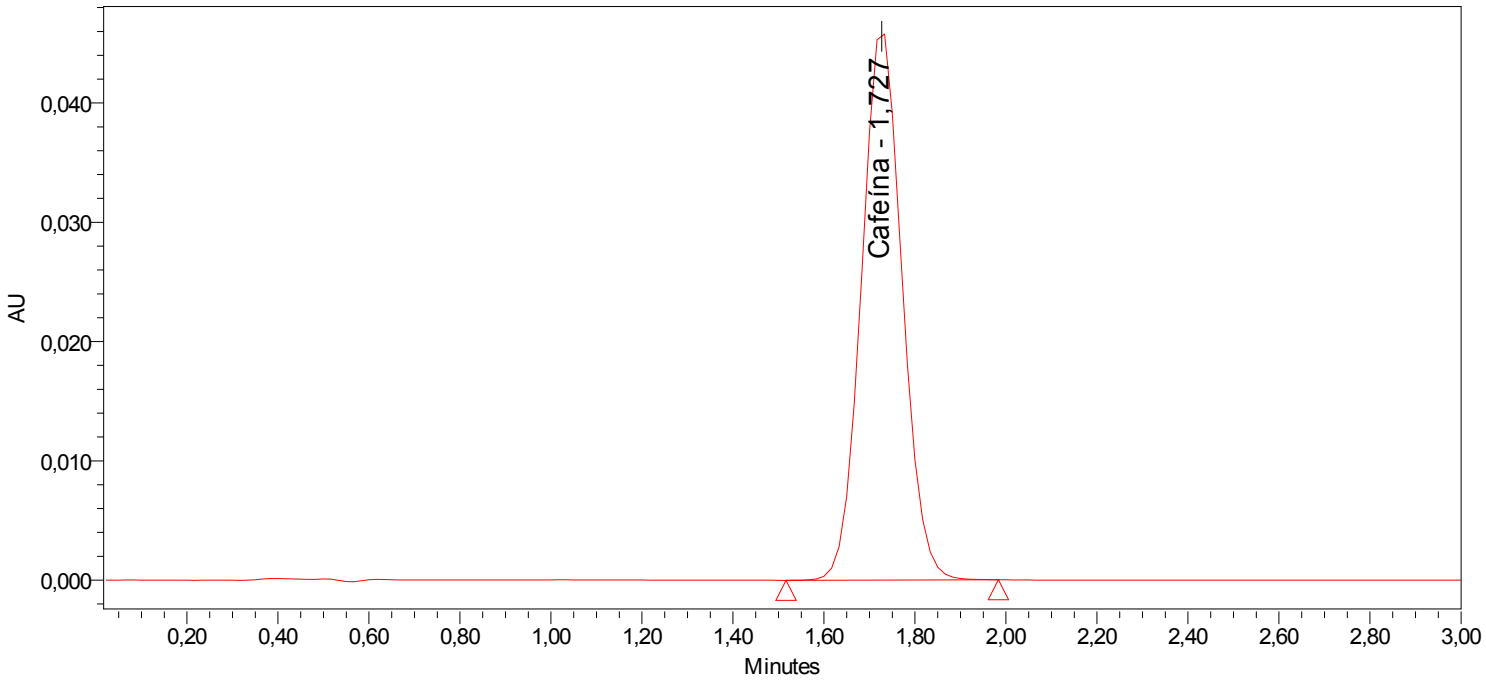
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,727				

SAMPLE INFORMATION

Sample Name:	LDUV 02	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	LDUV
Vial:	12	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Peak
Injection Volume:	10,00 ul	Channel Name:	2487Channel 1
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2487Channel 1
Date Acquired:	02/03/2021 09:21:45 BRT		
Date Processed:	02/03/2021 09:39:57 BRT		

Auto-Scaled Chromatogram



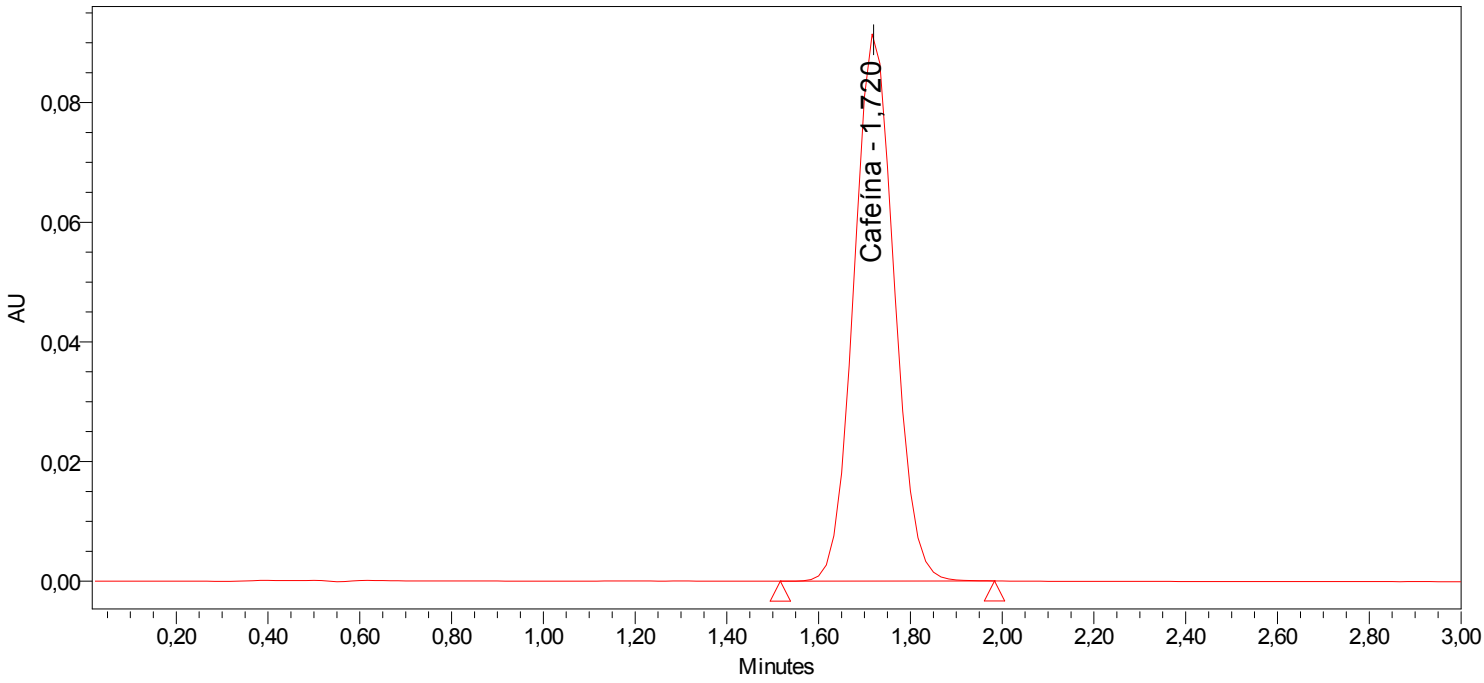
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,727	286023	45976		

SAMPLE INFORMATION

Sample Name:	LDUV 03	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	LDUV
Vial:	13	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Peak
Injection Volume:	10,00 ul	Channel Name:	2487Channel 1
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2487Channel 1
Date Acquired:	02/03/2021 09:25:38 BRT		
Date Processed:	02/03/2021 09:40:54 BRT		

Auto-Scaled Chromatogram



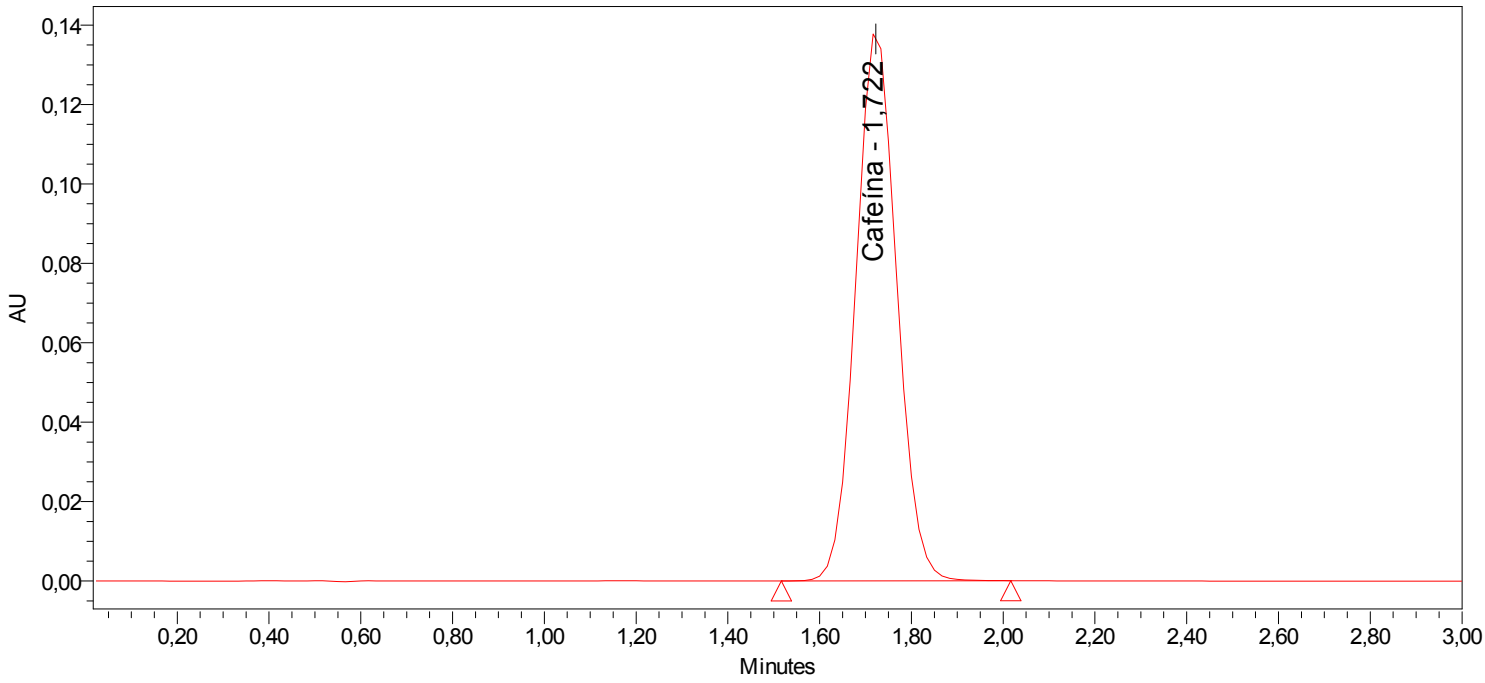
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,720	557647	91029		

SAMPLE INFORMATION

Sample Name:	LDUV 04	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	LDUV
Vial:	14	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Peak
Injection Volume:	10,00 ul	Channel Name:	2487Channel 1
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2487Channel 1
Date Acquired:	02/03/2021 09:29:31 BRT		
Date Processed:	02/03/2021 09:41:38 BRT		

Auto-Scaled Chromatogram



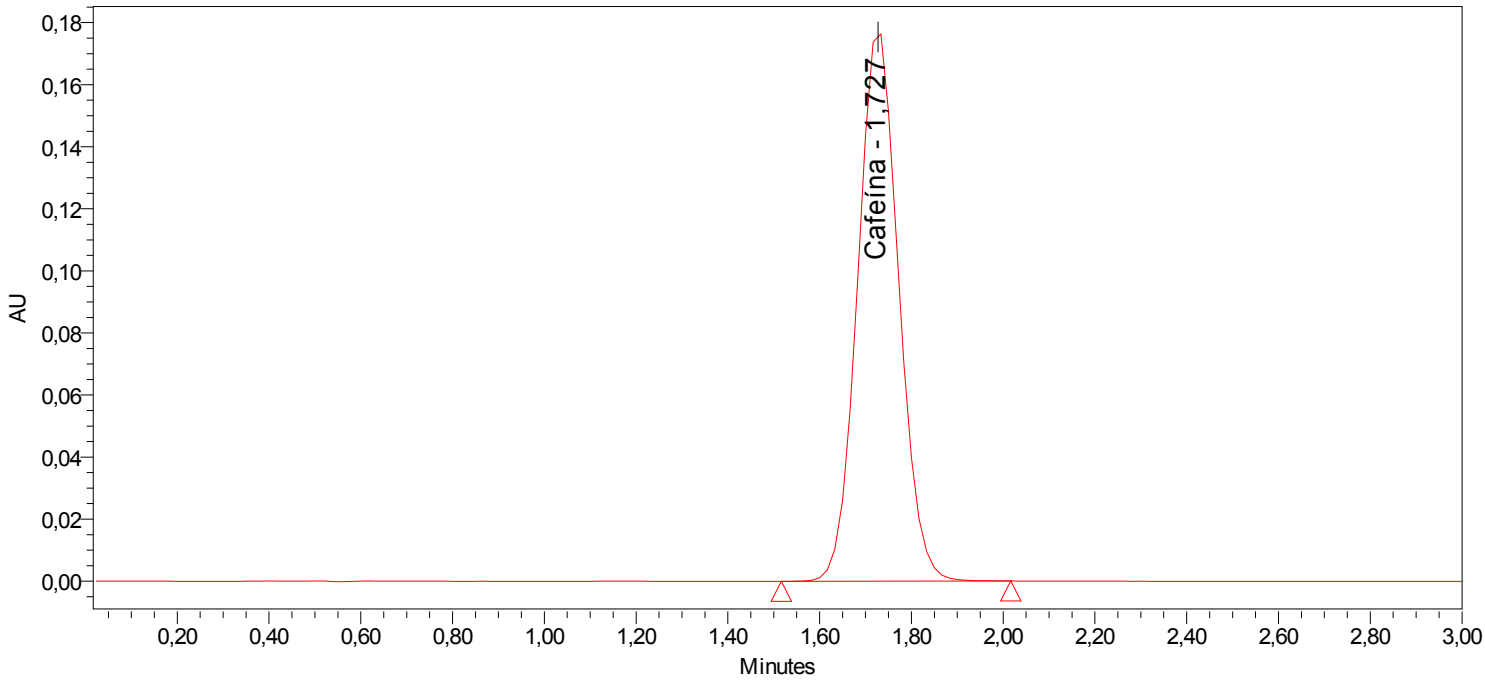
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,722	854663	137906		

SAMPLE INFORMATION

Sample Name:	LDUV 05	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	LDUV
Vial:	15	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Peak
Injection Volume:	10,00 ul	Channel Name:	2487Channel 1
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2487Channel 1
Date Acquired:	02/03/2021 09:33:22 BRT		
Date Processed:	02/03/2021 09:42:25 BRT		

Auto-Scaled Chromatogram



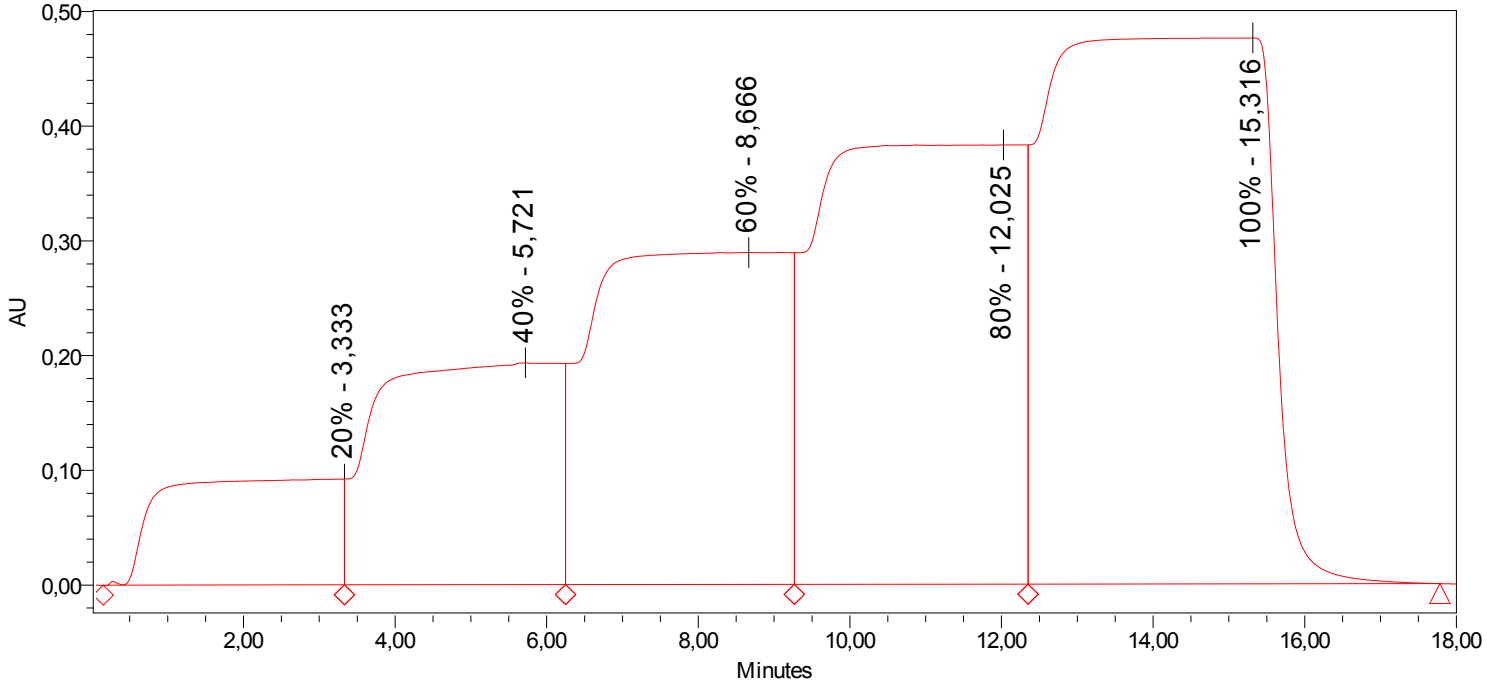
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,727	1100511	176849		

SAMPLE INFORMATION

Sample Name:	Gradiente AB	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	Gradiente
Vial:	11	Acq. Method Set:	Gradiente AB
Injection #:	1	Processing Method	Gradiente
Injection Volume:	0,10 ul	Channel Name:	2487Channel 1
Run Time:	18,0 Minutes	Proc. Chnl. Descr.:	2487Channel 1
Date Acquired:	02/03/2021 10:25:23 BRT		
Date Processed:	02/03/2021 11:13:28 BRT		

Auto-Scaled Chromatogram



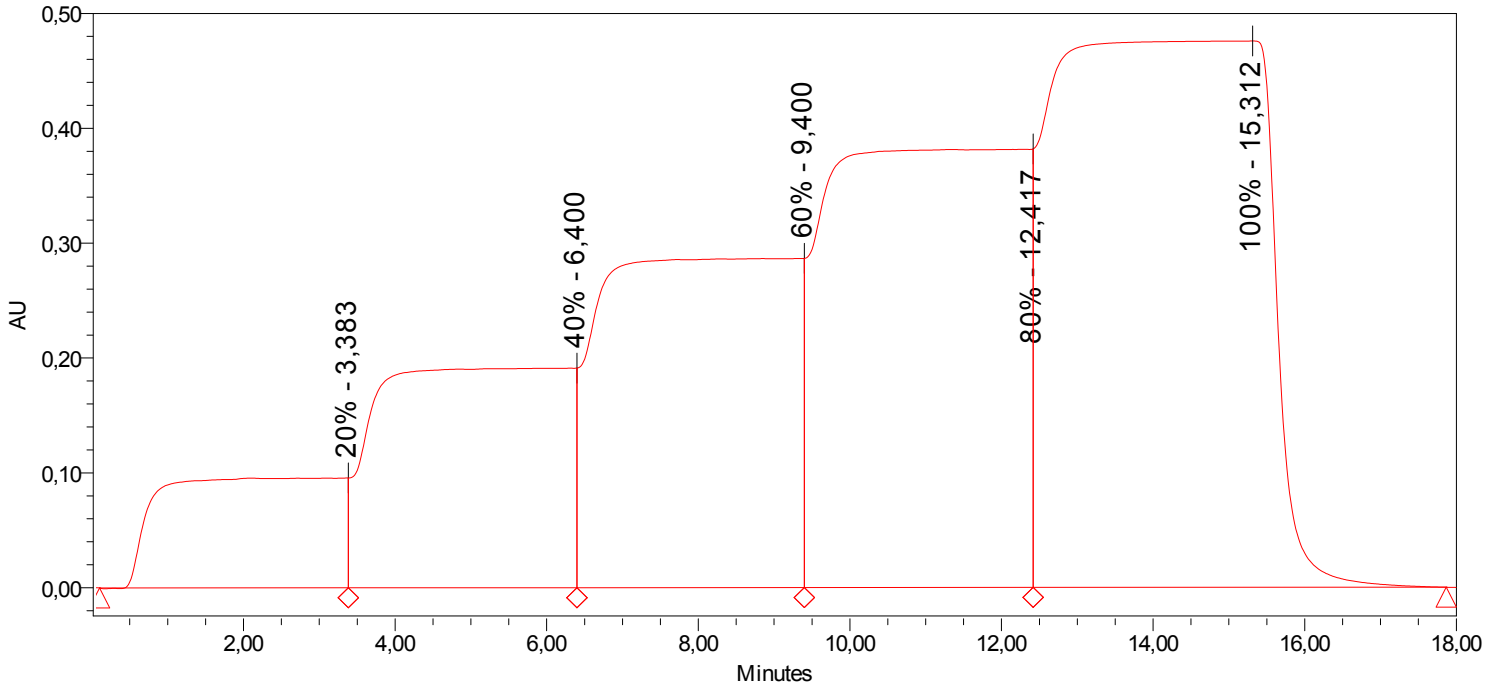
Peak Results

	Name	RT	Area	Height	Amount	Units
1	20%	3,333	14450119	92179		
2	40%	5,721	31085493	193367		
3	60%	8,666	49825768	289332		
4	80%	12,025	68583087	382895		
5	100%	15,316	93361924	475803		

SAMPLE INFORMATION

Sample Name:	Gradiente CD	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	Gradiente
Vial:	11	Acq. Method Set:	Gradiente CD
Injection #:	1	Processing Method	Gradiente
Injection Volume:	0,10 ul	Channel Name:	2487Channel 1
Run Time:	18,0 Minutes	Proc. Chnl. Descr.:	2487Channel 1
Date Acquired:	02/03/2021 10:44:15 BRT		
Date Processed:	02/03/2021 11:19:00 BRT		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1	20%	3,383	15364791	95633		
2	40%	6,400	32774713	191162		
3	60%	9,400	49879853	286595		
4	80%	12,417	67390236	381829		
5	100%	15,312	91936273	475635		