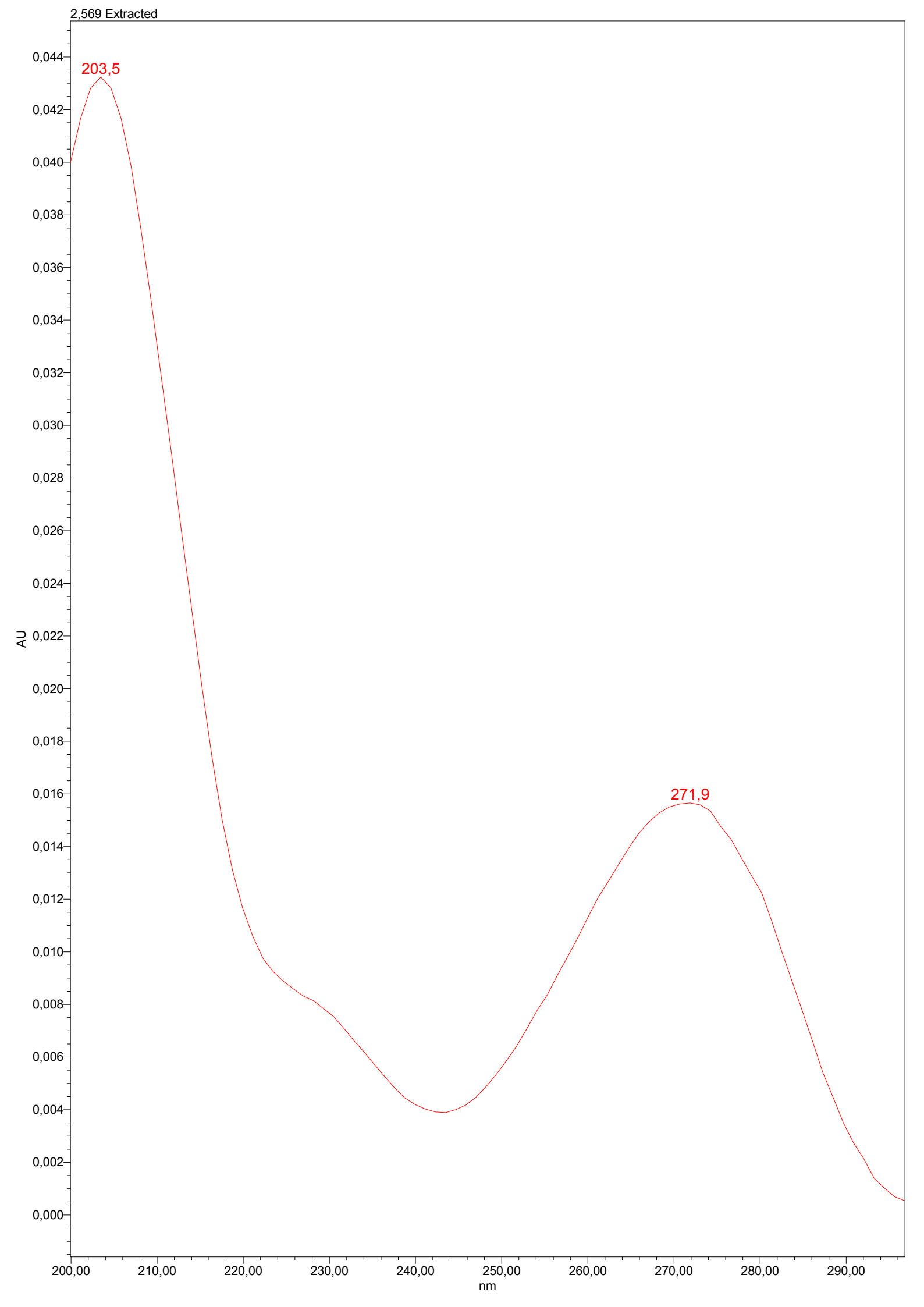

2,569 Extracted
203,5
271,9
AU
0,044
0,042
0,040
0,038
0,036
0,034
0,032
0,030
0,028
0,026
0,024
0,022
0,020
0,018
0,016
0,014
0,012
0,010
0,008
0,006
0,004
0,002
0,000
200,00
210,00
220,00
230,00
240,00
250,00
260,00
270,00
280,00
290,00
nm

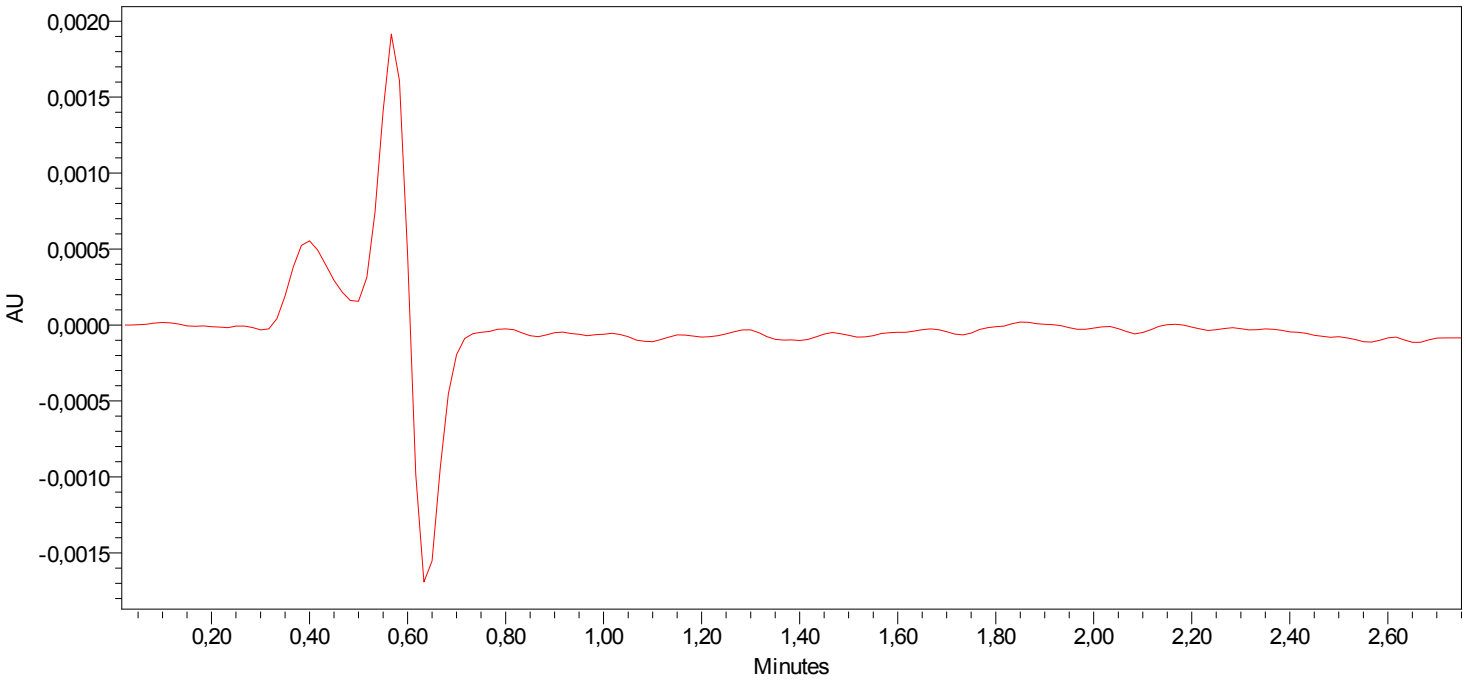
PDA Spectrum at 2,569 minutes

	Wavelength (nm)	Absorbance (au)
1	199,94	0,03999
2	201,11	0,04166
3	202,28	0,04282
4	203,46	0,04323
5	204,63	0,04283
6	205,80	0,04168
7	206,98	0,03985
8	208,15	0,03737
9	209,33	0,03469
10	210,50	0,03178
11	211,68	0,02892
12	212,85	0,02590
13	214,03	0,02296
14	215,20	0,02008
15	216,38	0,01737
16	217,55	0,01502
17	218,73	0,01312
18	219,91	0,01168
19	221,08	0,01060
20	222,26	0,00977
21	223,44	0,00926
22	224,62	0,00889
23	225,79	0,00860
24	226,97	0,00832
25	228,15	0,00815
26	229,33	0,00783
27	230,51	0,00753
28	231,68	0,00709
29	232,86	0,00662
30	234,04	0,00619
31	235,22	0,00572
32	236,40	0,00527
33	237,58	0,00483
34	238,76	0,00445
35	239,94	0,00420
36	241,12	0,00403
37	242,30	0,00392
38	243,48	0,00389
39	244,66	0,00400
40	245,84	0,00418
41	247,02	0,00448
42	248,21	0,00489
43	249,39	0,00535
44	250,57	0,00587
45	251,75	0,00643
46	252,93	0,00708
47	254,12	0,00777
48	255,30	0,00836
49	256,48	0,00912
50	257,66	0,00982
51	258,85	0,01054
52	260,03	0,01132
53	261,21	0,01207
54	262,40	0,01268
55	263,58	0,01332
56	264,76	0,01395
57	265,95	0,01451
58	267,13	0,01495
59	268,32	0,01529
60	269,50	0,01551
61	270,69	0,01562
62	271,87	0,01565
63	273,06	0,01558
64	274,24	0,01535
65	275,43	0,01476
66	276,62	0,01429
67	277,80	0,01359
68	278,99	0,01291
69	280,17	0,01225
70	281,36	0,01116
71	282,55	0,00998
72	283,74	0,00887
73	284,92	0,00773
74	286,11	0,00659
75	287,30	0,00540
76	288,49	0,00447
77	289,67	0,00350
78	290,86	0,00273
79	292,05	0,00213
80	293,24	0,00139
81	294,43	0,00102
82	295,62	0,00070
83	296,81	0,00054

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	Peak
Injection Volume:	10,00 ul	Channel Name:	273,0nm
Run Time:	2,8 Minutes	Proc. Chnl. Descr.:	W2996 PDA 273,0 nm (PDA
Date Acquired:	22/03/2021 15:20:36 BRT		
Date Processed:	22/03/2021 15:35:21 BRT		

Auto-Scaled Chromatogram



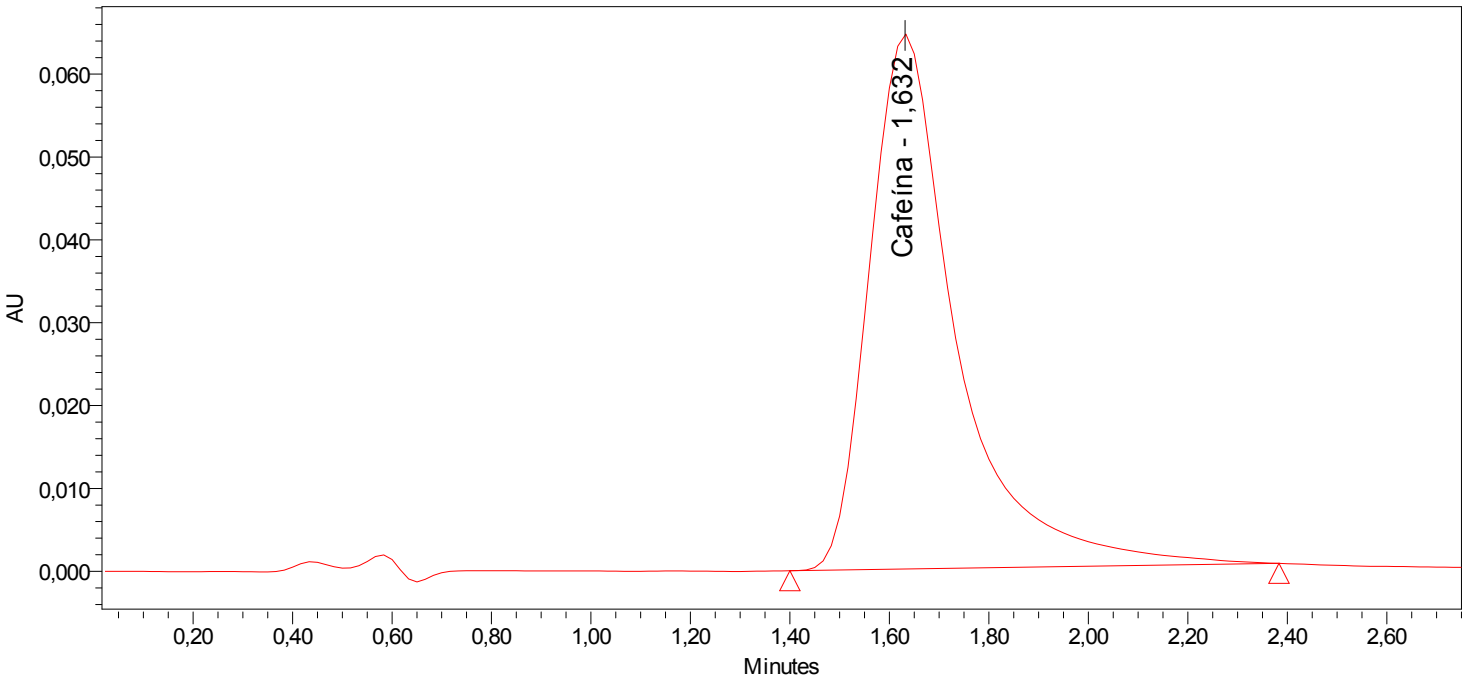
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,632				

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	Peak
Injection Volume:	10,00 ul	Channel Name:	273,0nm
Run Time:	2,8 Minutes	Proc. Chnl. Descr.:	W2996 PDA 273,0 nm (PDA
Date Acquired:	22/03/2021 15:24:12 BRT		
Date Processed:	22/03/2021 15:38:59 BRT		

Auto-Scaled Chromatogram



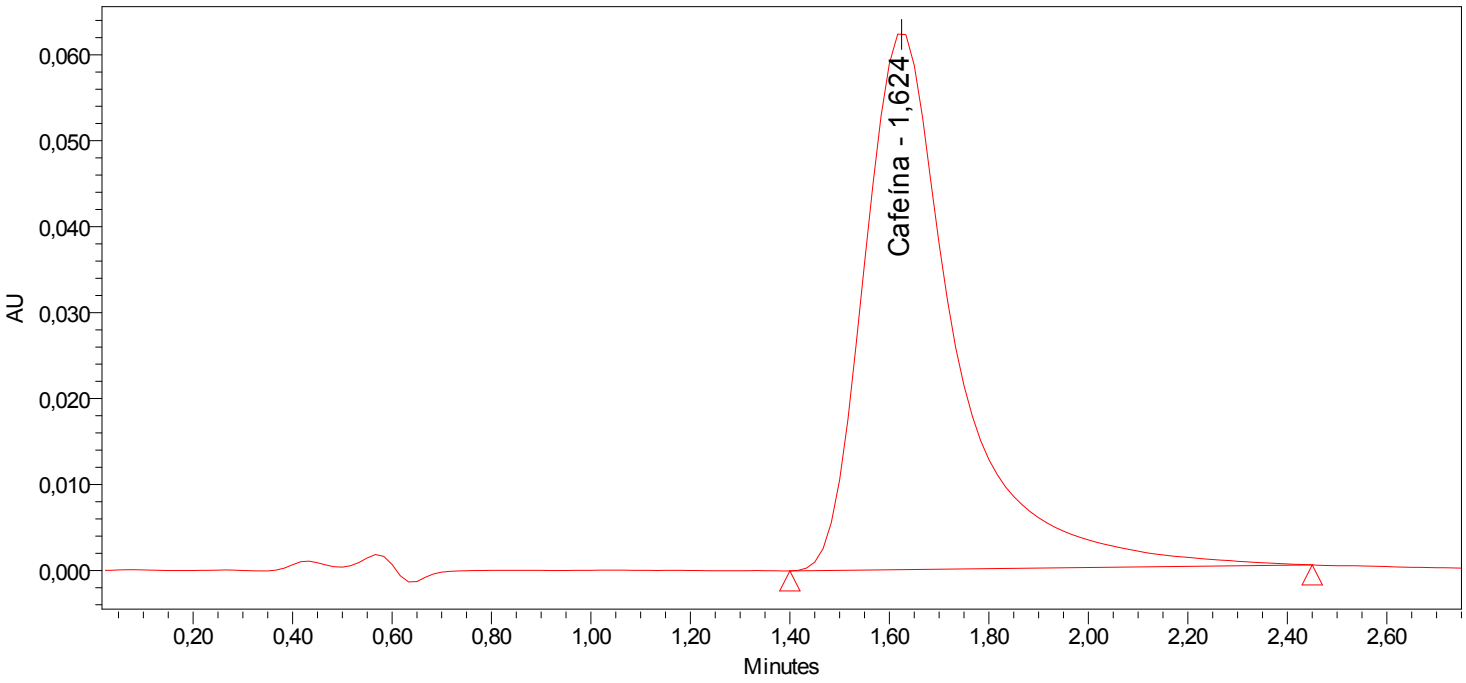
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,632	787760	64494		

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	Peak
Injection Volume:	10,00 ul	Channel Name:	273,0nm
Run Time:	2,8 Minutes	Proc. Chnl. Descr.:	W2996 PDA 273,0 nm (PDA
Date Acquired:	22/03/2021 15:27:45 BRT		
Date Processed:	22/03/2021 15:40:24 BRT		

Auto-Scaled Chromatogram



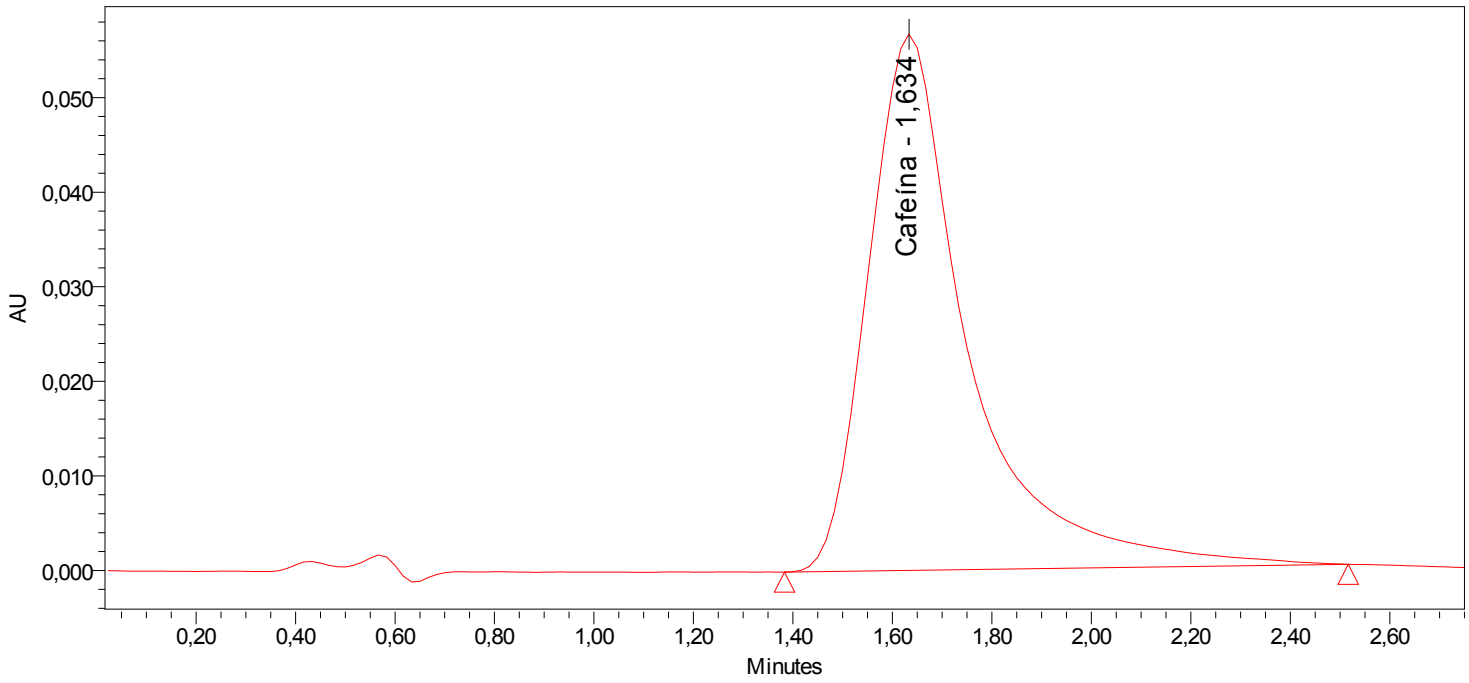
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,624	800751	62609		

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	Peak
Injection Volume:	10,00 ul	Channel Name:	273,0nm
Run Time:	2,8 Minutes	Proc. Chnl. Descr.:	W2996 PDA 273,0 nm (PDA
Date Acquired:	22/03/2021 15:31:19 BRT		
Date Processed:	22/03/2021 15:41:32 BRT		

Auto-Scaled Chromatogram



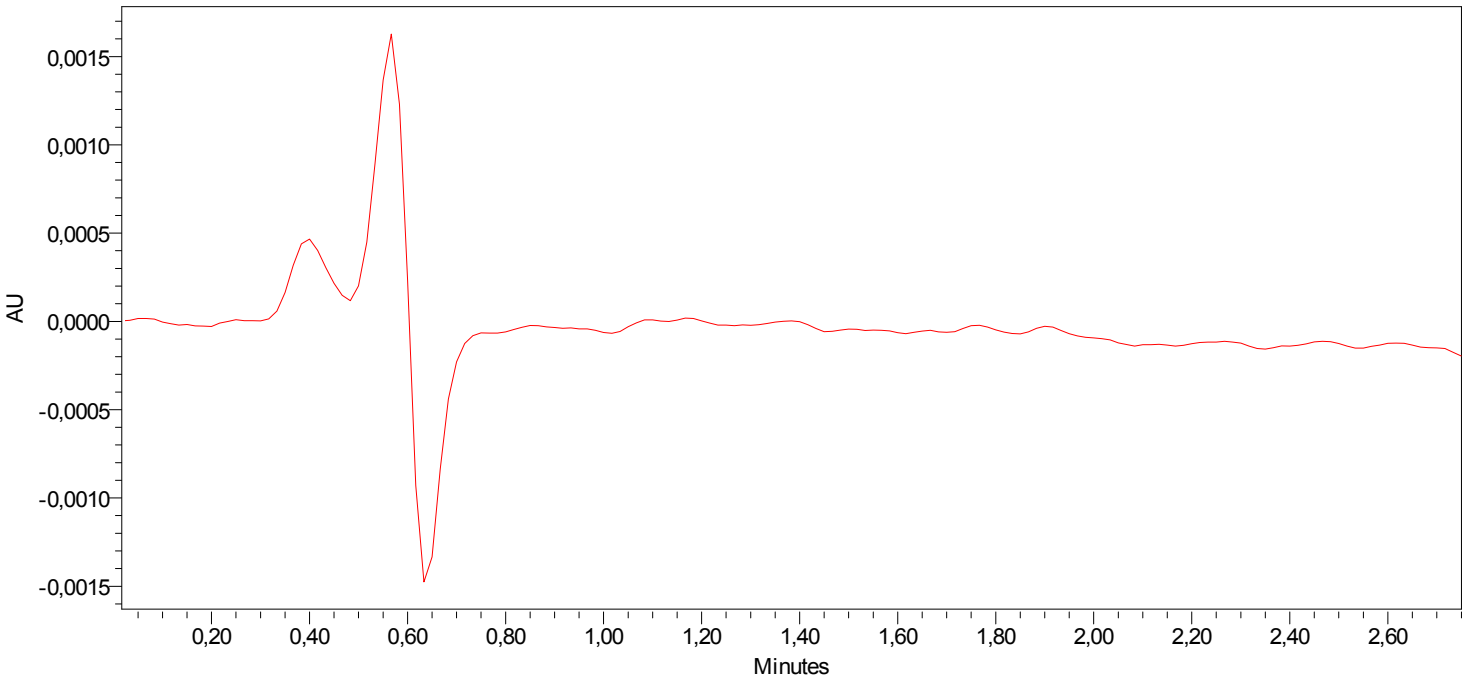
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,634	791144	56634		

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	Peak
Injection Volume:	10,00 ul	Channel Name:	273,0nm
Run Time:	2,8 Minutes	Proc. Chnl. Descr.:	W2996 PDA 273,0 nm (PDA
Date Acquired:	22/03/2021 15:34:57 BRT		
Date Processed:	22/03/2021 15:43:33 BRT		

Auto-Scaled Chromatogram



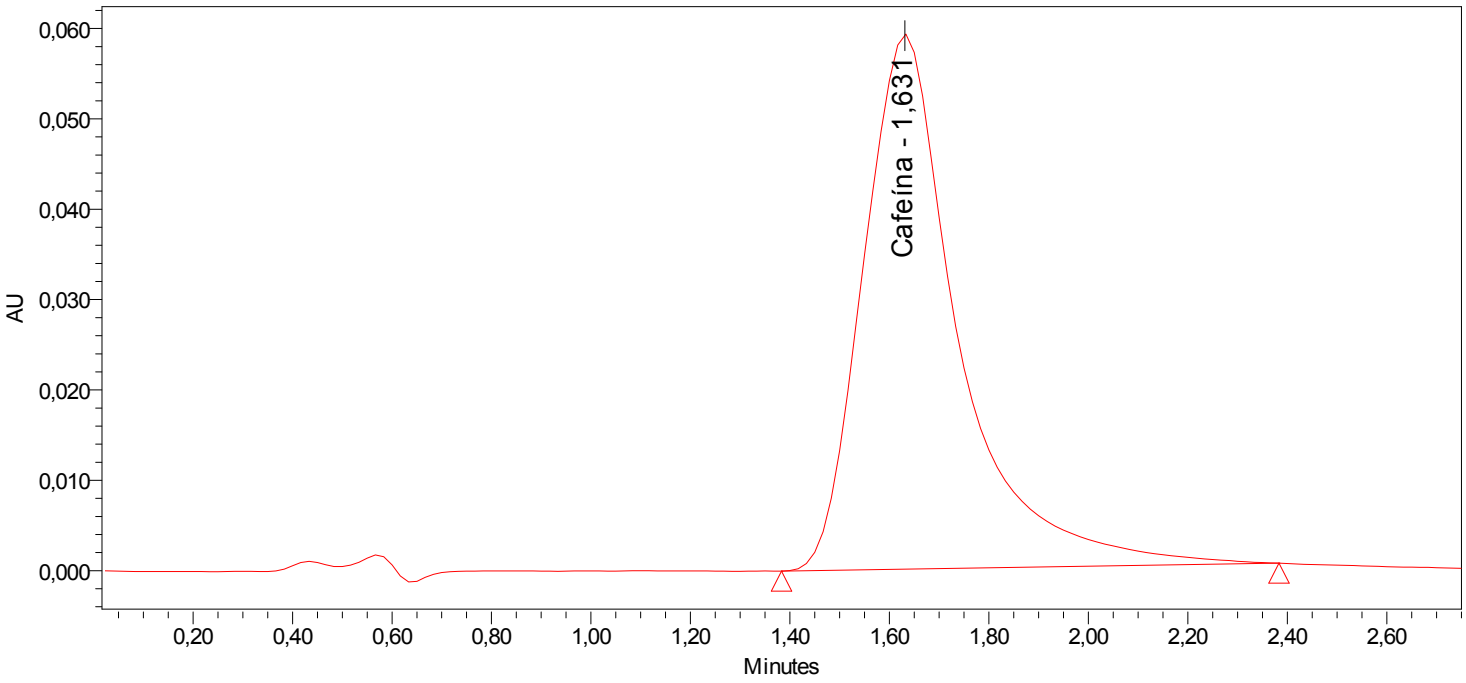
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,632				

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	Peak
Injection Volume:	10,00 ul	Channel Name:	273,0nm
Run Time:	2,8 Minutes	Proc. Chnl. Descr.:	W2996 PDA 273,0 nm (PDA
Date Acquired:	22/03/2021 15:38:33 BRT		
Date Processed:	22/03/2021 15:45:54 BRT		

Auto-Scaled Chromatogram



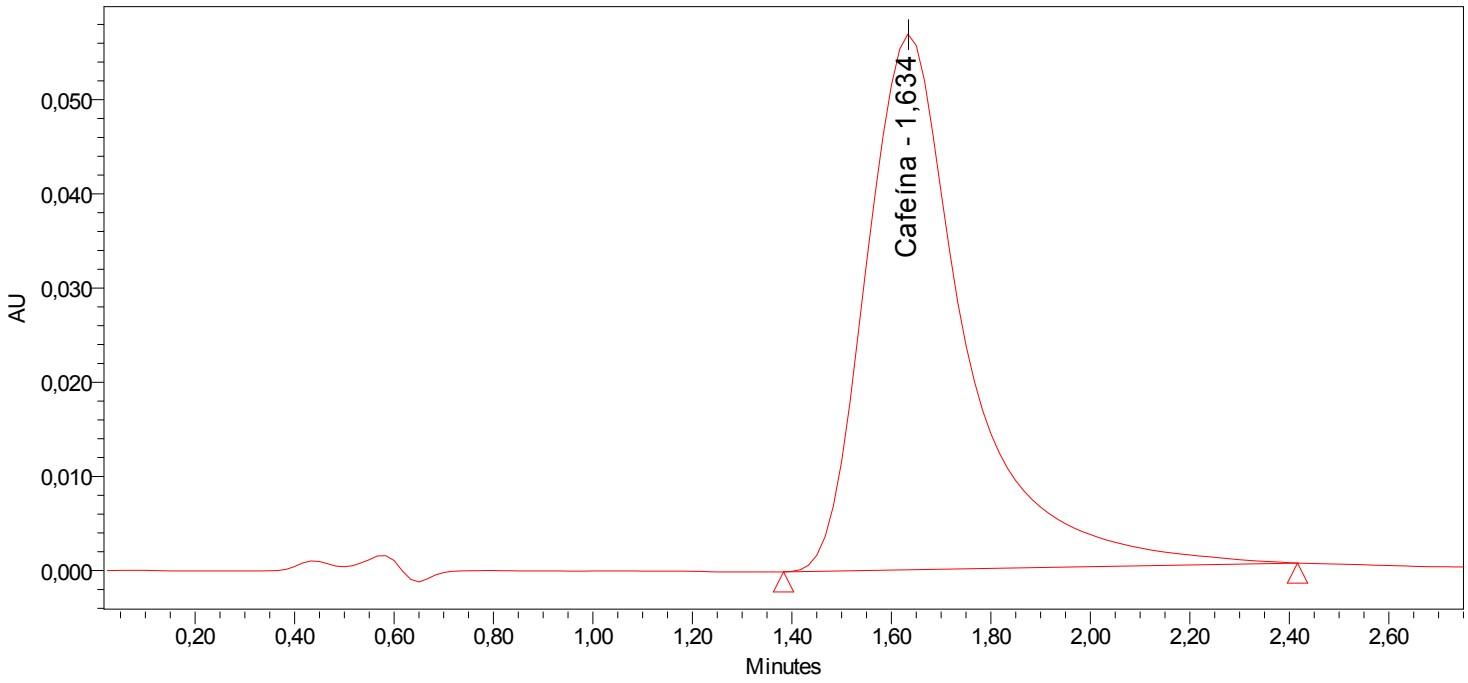
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,631	789152	59160		

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	Peak
Injection Volume:	10,00 ul	Channel Name:	273,0nm
Run Time:	2,8 Minutes	Proc. Chnl. Descr.:	W2996 PDA 273,0 nm (PDA
Date Acquired:	22/03/2021 15:42:07 BRT		
Date Processed:	22/03/2021 15:52:23 BRT		

Auto-Scaled Chromatogram



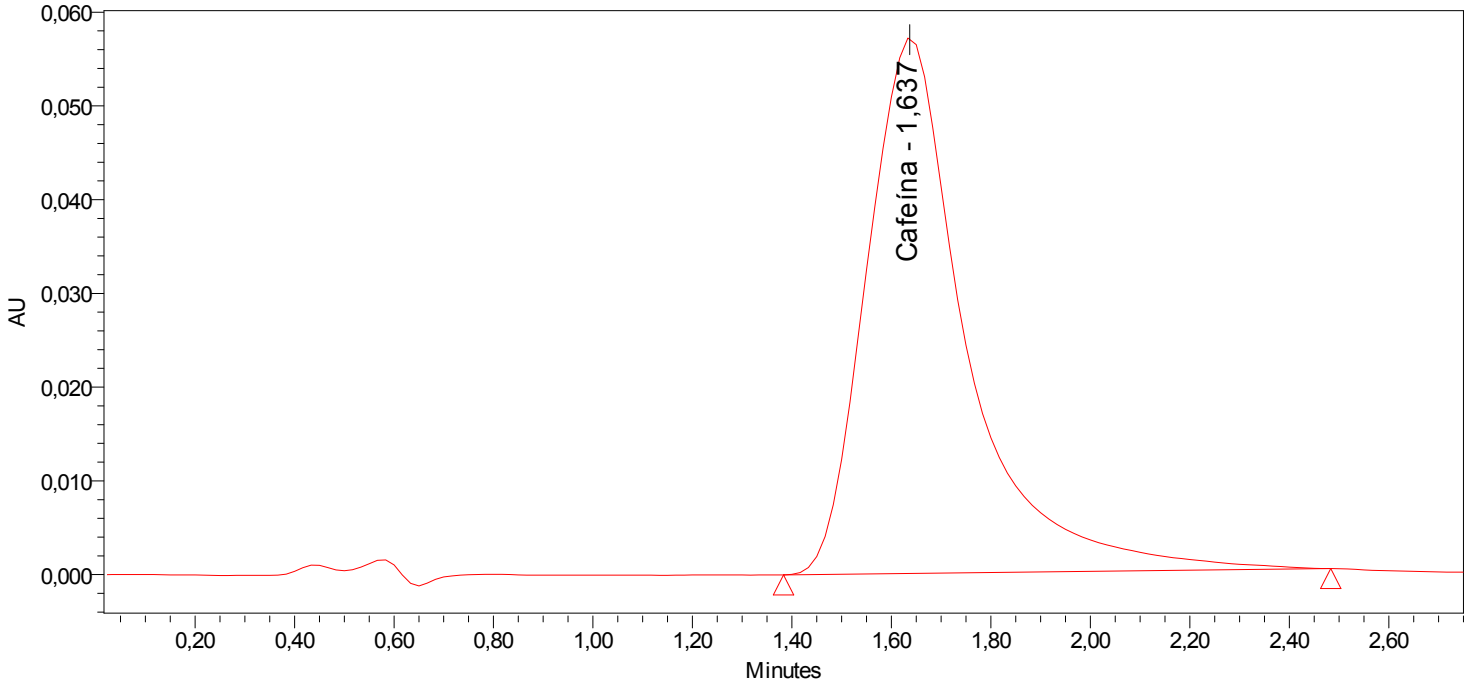
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,634	789584	56817		

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	Peak
Injection Volume:	10,00 ul	Channel Name:	273,0nm
Run Time:	2,8 Minutes	Proc. Chnl. Descr.:	W2996 PDA 273,0 nm (PDA
Date Acquired:	22/03/2021 15:45:41 BRT		
Date Processed:	22/03/2021 15:53:36 BRT		

Auto-Scaled Chromatogram



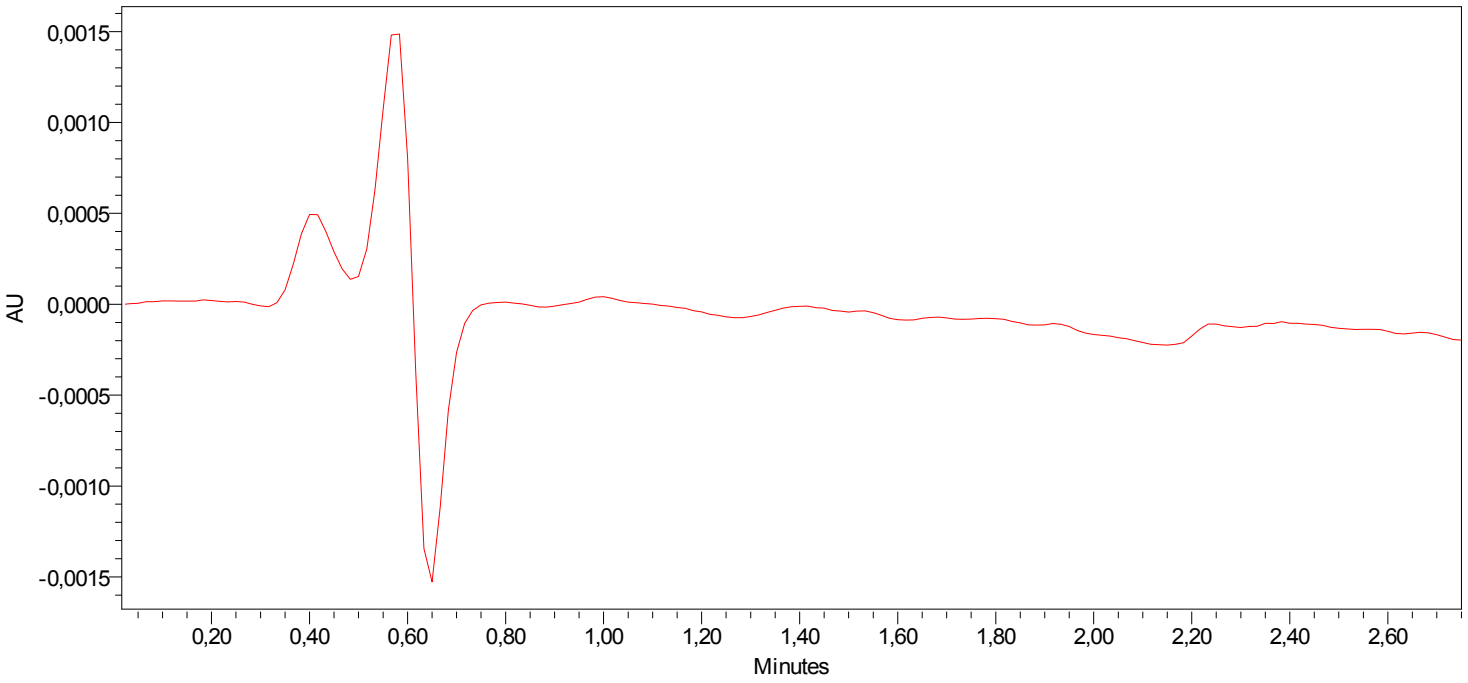
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,637	799227	57110		

SAMPLE INFORMATION

Sample Name:	Branco03	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	PCIN
Vial:	1	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Peak
Injection Volume:	10,00 ul	Channel Name:	273,0nm
Run Time:	2,8 Minutes	Proc. Chnl. Descr.:	W2996 PDA 273,0 nm (PDA
Date Acquired:	22/03/2021 15:49:18 BRT		
Date Processed:	22/03/2021 15:58:50 BRT		

Auto-Scaled Chromatogram



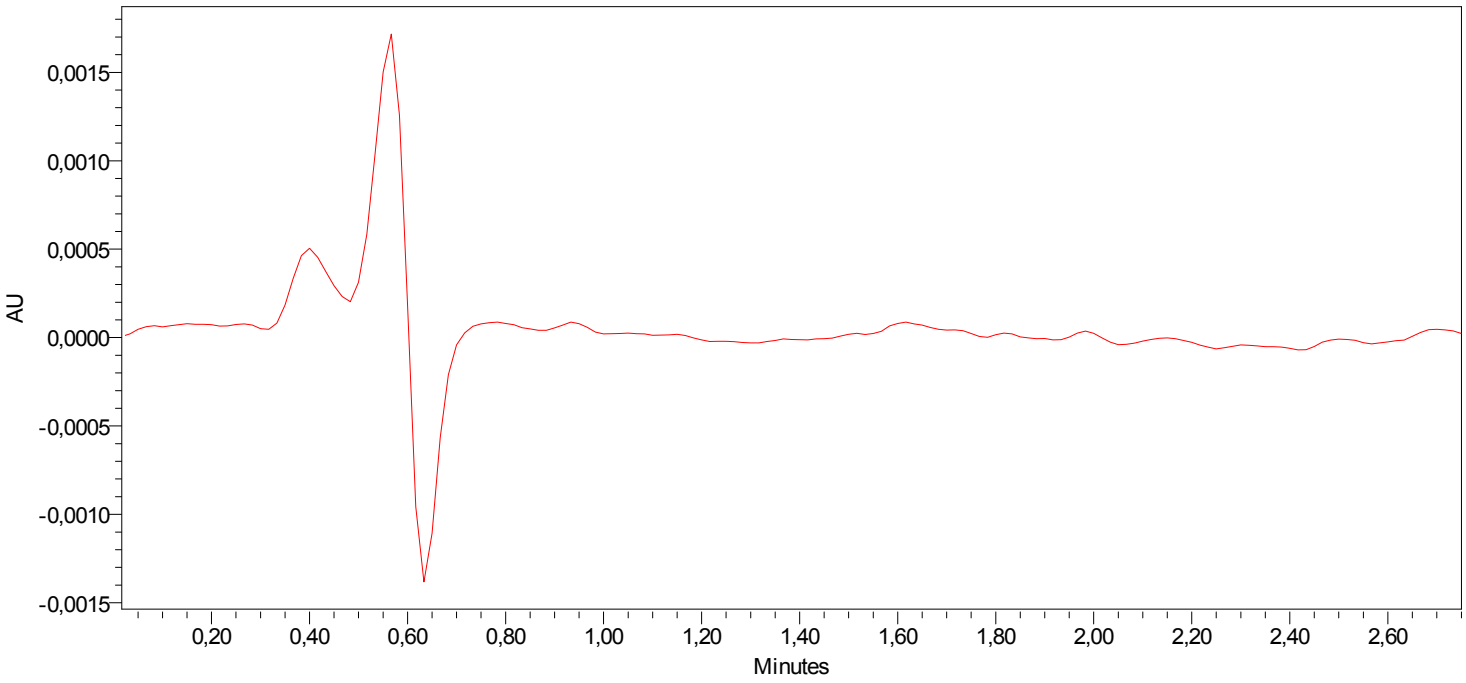
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,632				

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	Peak
Injection Volume:	10,00 ul	Channel Name:	273,0nm
Run Time:	2,8 Minutes	Proc. Chnl. Descr.:	W2996 PDA 273,0 nm (PDA
Date Acquired:	22/03/2021 15:57:34 BRT		
Date Processed:	22/03/2021 16:02:28 BRT		

Auto-Scaled Chromatogram



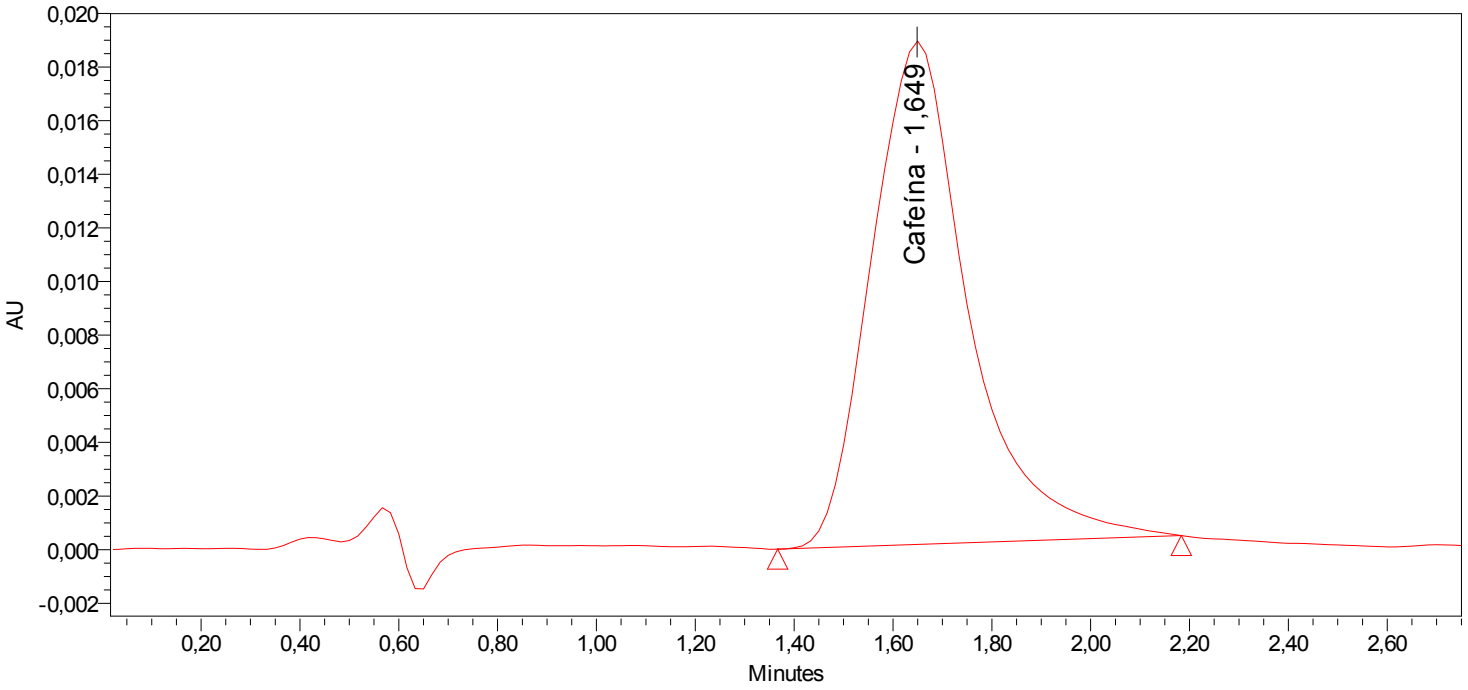
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,632				

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	Peak
Injection Volume:	10,00 ul	Channel Name:	273,0nm
Run Time:	2,8 Minutes	Proc. Chnl. Descr.:	W2996 PDA 273,0 nm (PDA
Date Acquired:	22/03/2021 16:01:08 BRT		
Date Processed:	22/03/2021 16:08:49 BRT		

Auto-Scaled Chromatogram



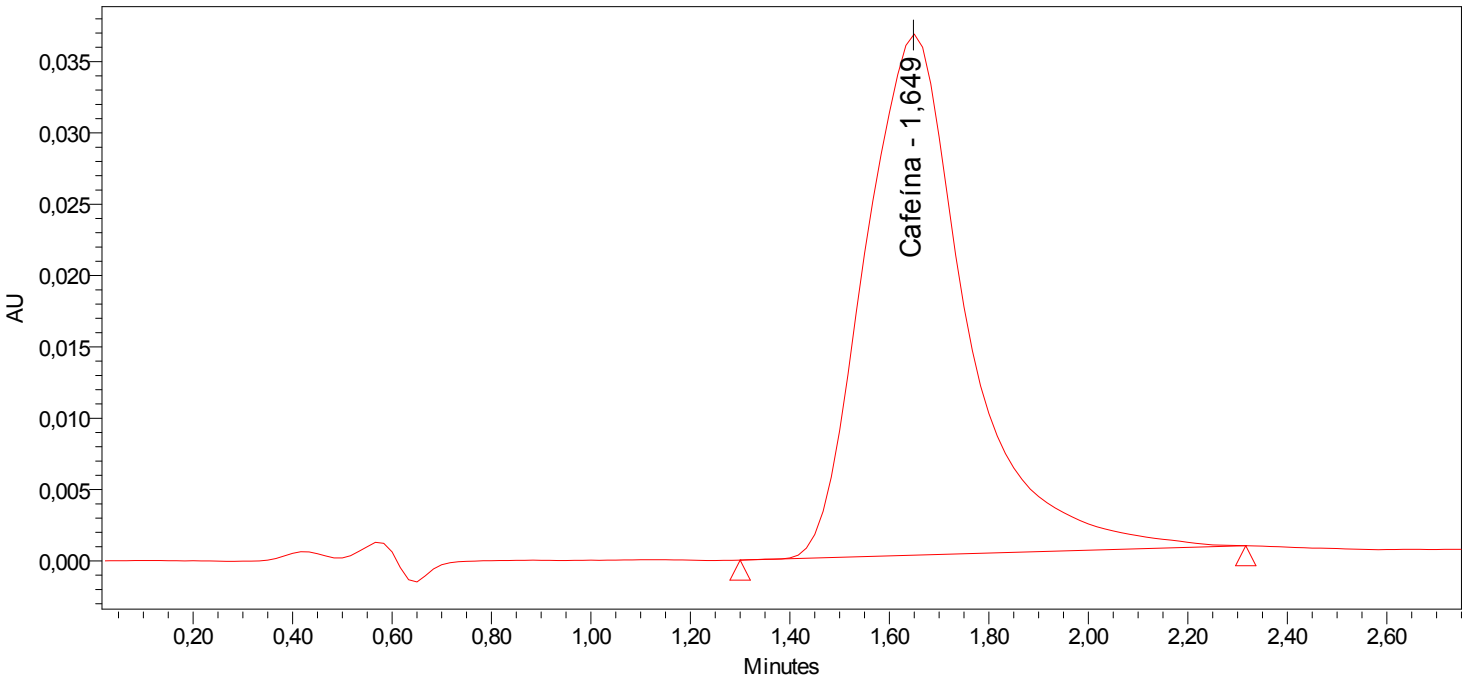
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,649	256232	18760		

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	Peak
Injection Volume:	10,00 ul	Channel Name:	273,0nm
Run Time:	2,8 Minutes	Proc. Chnl. Descr.:	W2996 PDA 273,0 nm (PDA
Date Acquired:	22/03/2021 16:04:42 BRT		
Date Processed:	22/03/2021 16:10:38 BRT		

Auto-Scaled Chromatogram



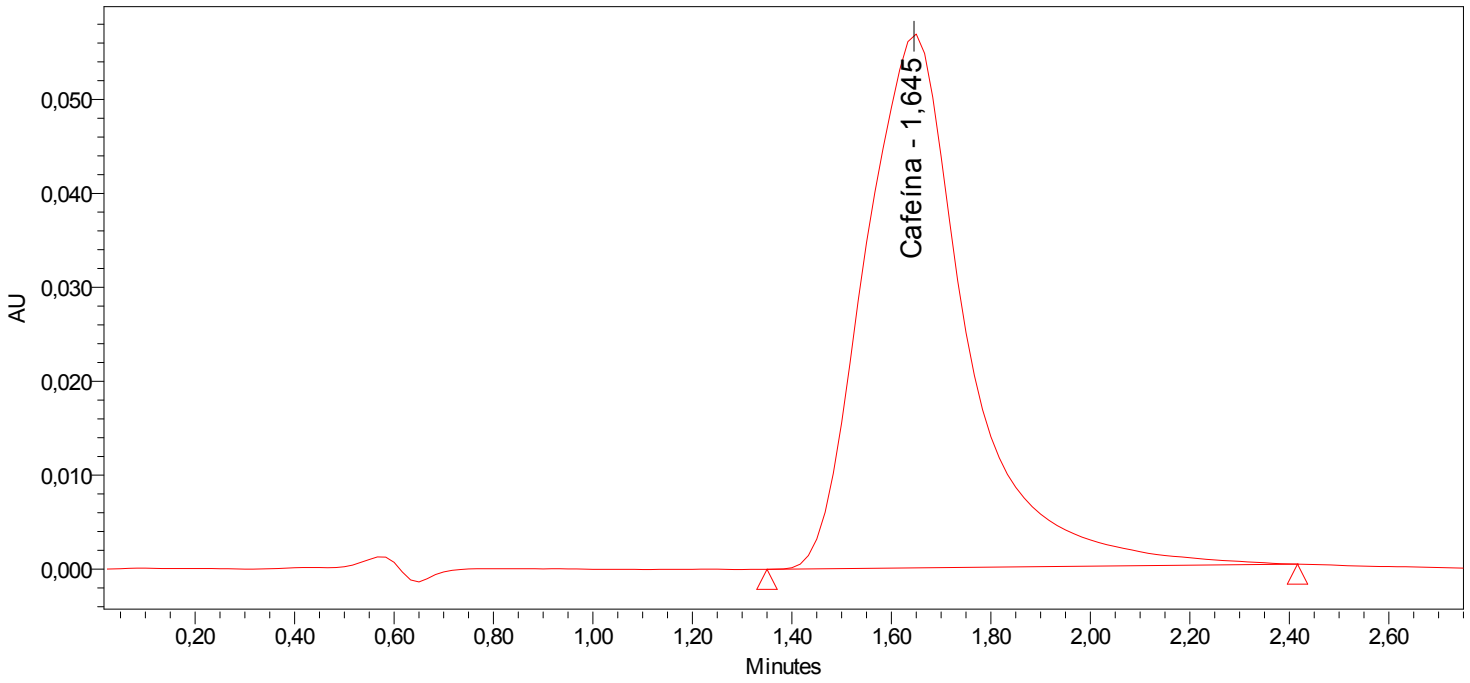
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,649	520062	36481		

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	Peak
Injection Volume:	10,00 ul	Channel Name:	273,0nm
Run Time:	2,8 Minutes	Proc. Chnl. Descr.:	W2996 PDA 273,0 nm (PDA
Date Acquired:	22/03/2021 16:08:16 BRT		
Date Processed:	22/03/2021 16:12:40 BRT		

Auto-Scaled Chromatogram



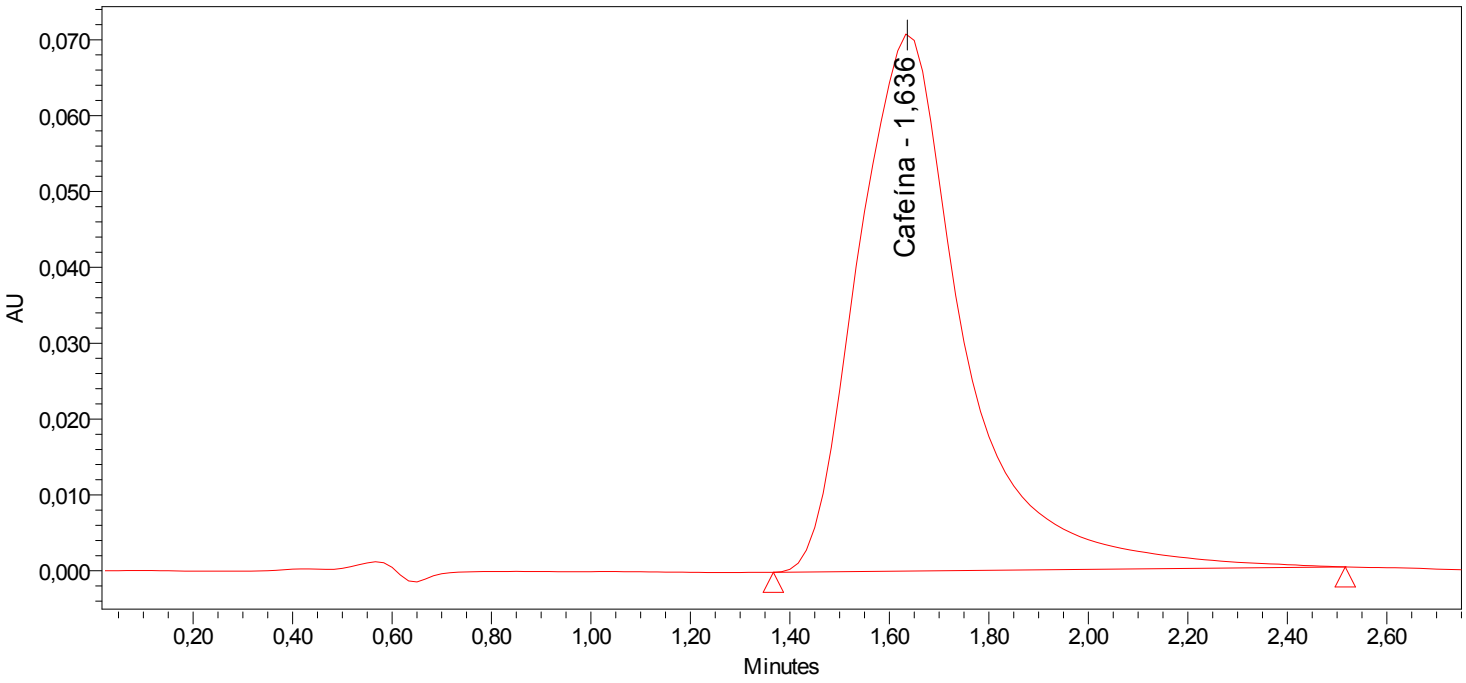
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,645	807501	56835		

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	Peak
Injection Volume:	10,00 ul	Channel Name:	273,0nm
Run Time:	2,8 Minutes	Proc. Chnl. Descr.:	W2996 PDA 273,0 nm (PDA
Date Acquired:	22/03/2021 16:11:49 BRT		
Date Processed:	22/03/2021 16:18:14 BRT		

Auto-Scaled Chromatogram



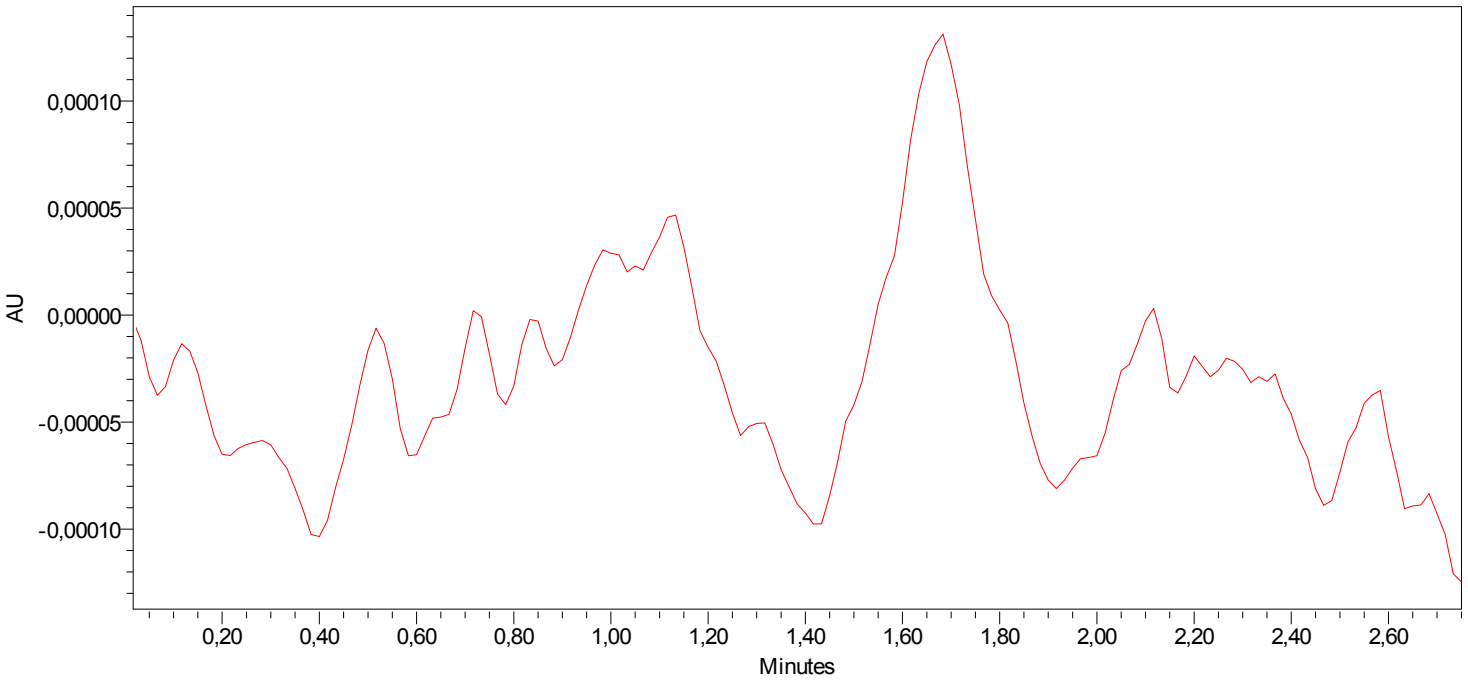
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,636	1050529	70742		

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	Peak
Injection Volume:	0,10 ul	Channel Name:	273,0nm
Run Time:	2,8 Minutes	Proc. Chnl. Descr.:	W2996 PDA 273,0 nm (PDA
Date Acquired:	22/03/2021 16:22:29 BRT		
Date Processed:	22/03/2021 16:27:03 BRT		

Auto-Scaled Chromatogram



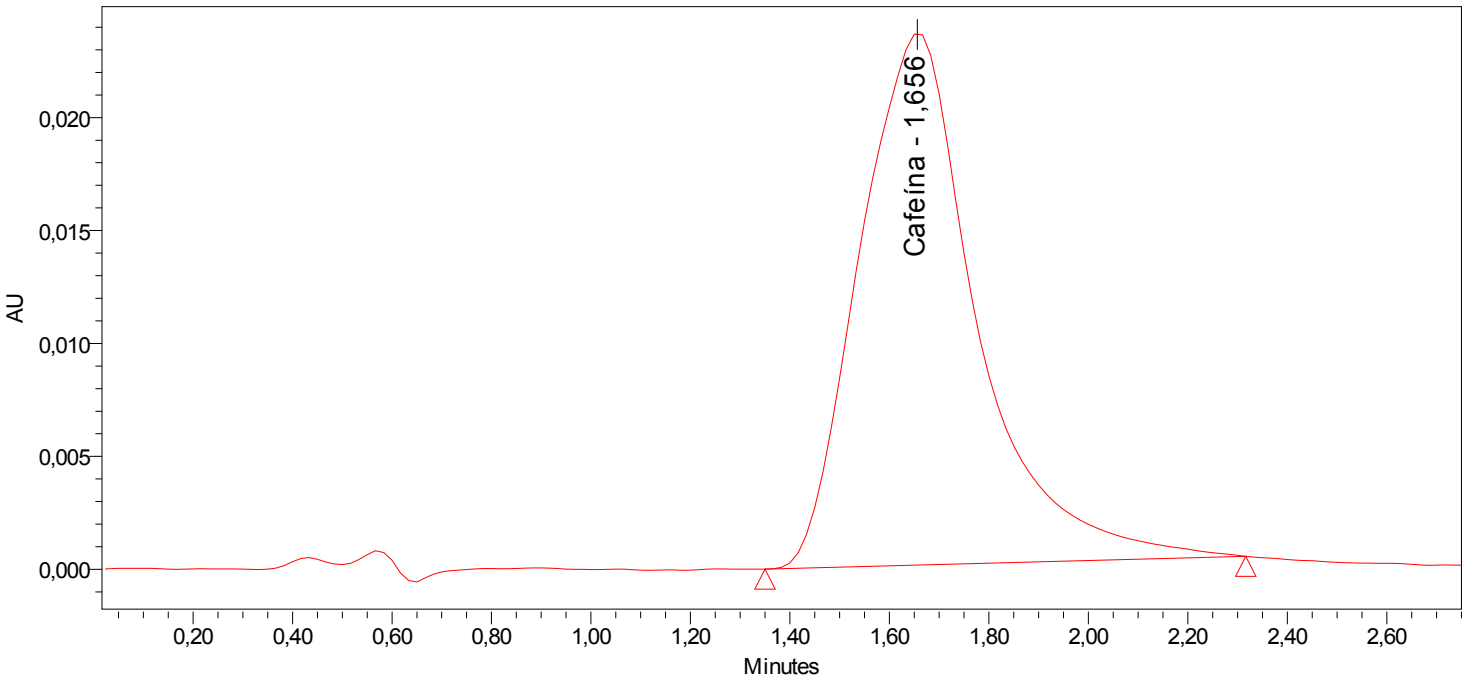
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,632				

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	Peak
Injection Volume:	5,00 ul	Channel Name:	273,0nm
Run Time:	2,8 Minutes	Proc. Chnl. Descr.:	W2996 PDA 273,0 nm (PDA
Date Acquired:	22/03/2021 16:26:00 BRT		
Date Processed:	22/03/2021 16:29:52 BRT		

Auto-Scaled Chromatogram



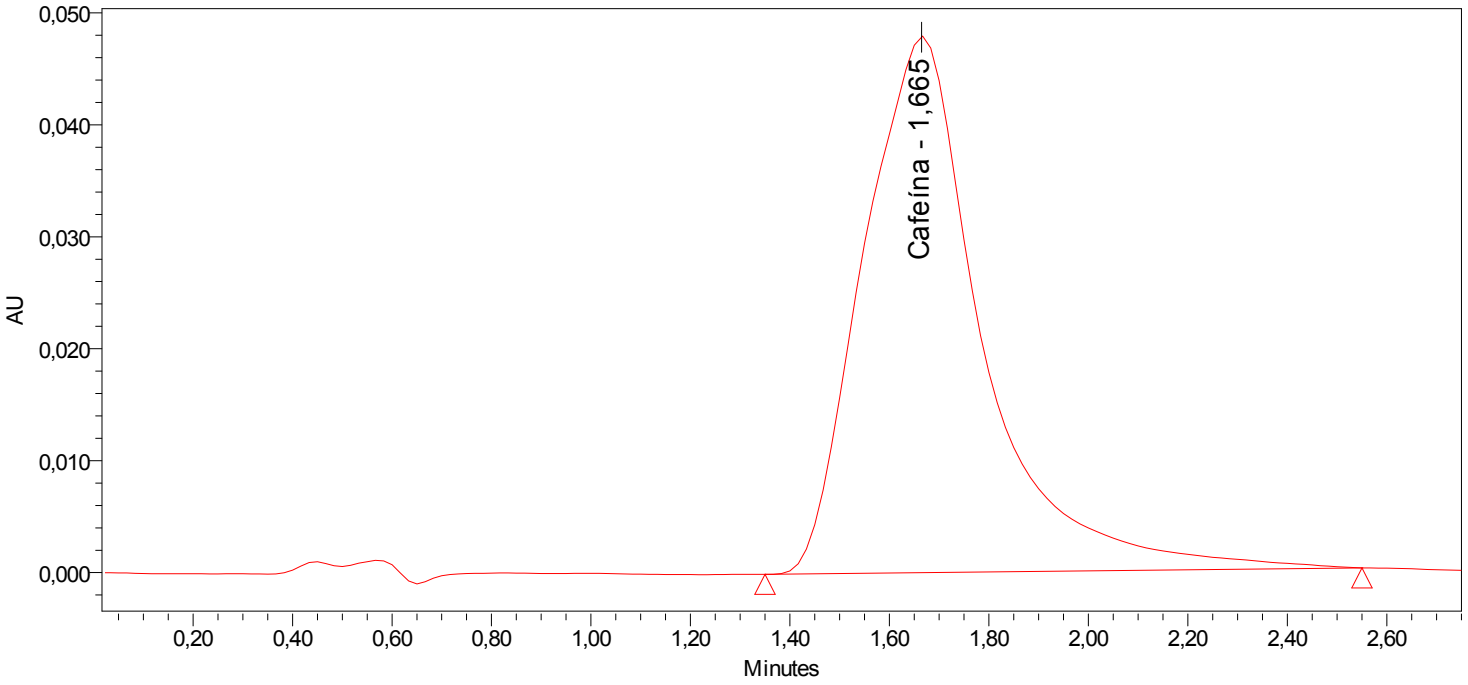
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,656	386626	23539		

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	Peak
Injection Volume:	10,00 ul	Channel Name:	273,0nm
Run Time:	2,8 Minutes	Proc. Chnl. Descr.:	W2996 PDA 273,0 nm (PDA
Date Acquired:	22/03/2021 16:29:33 BRT		
Date Processed:	22/03/2021 16:33:43 BRT		

Auto-Scaled Chromatogram



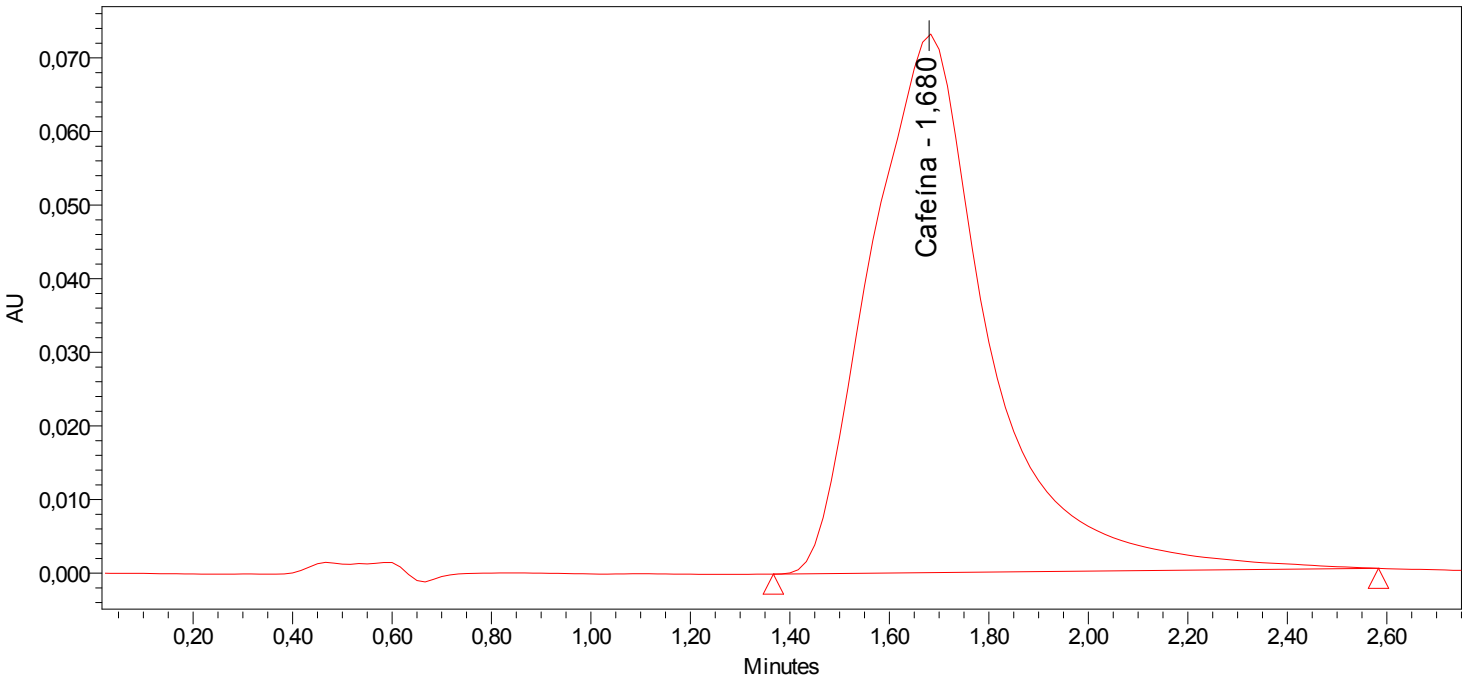
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,665	800540	47900		

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	Peak
Injection Volume:	15,00 ul	Channel Name:	273,0nm
Run Time:	2,8 Minutes	Proc. Chnl. Descr.:	W2996 PDA 273,0 nm (PDA
Date Acquired:	22/03/2021 16:33:09 BRT		
Date Processed:	22/03/2021 16:38:40 BRT		

Auto-Scaled Chromatogram



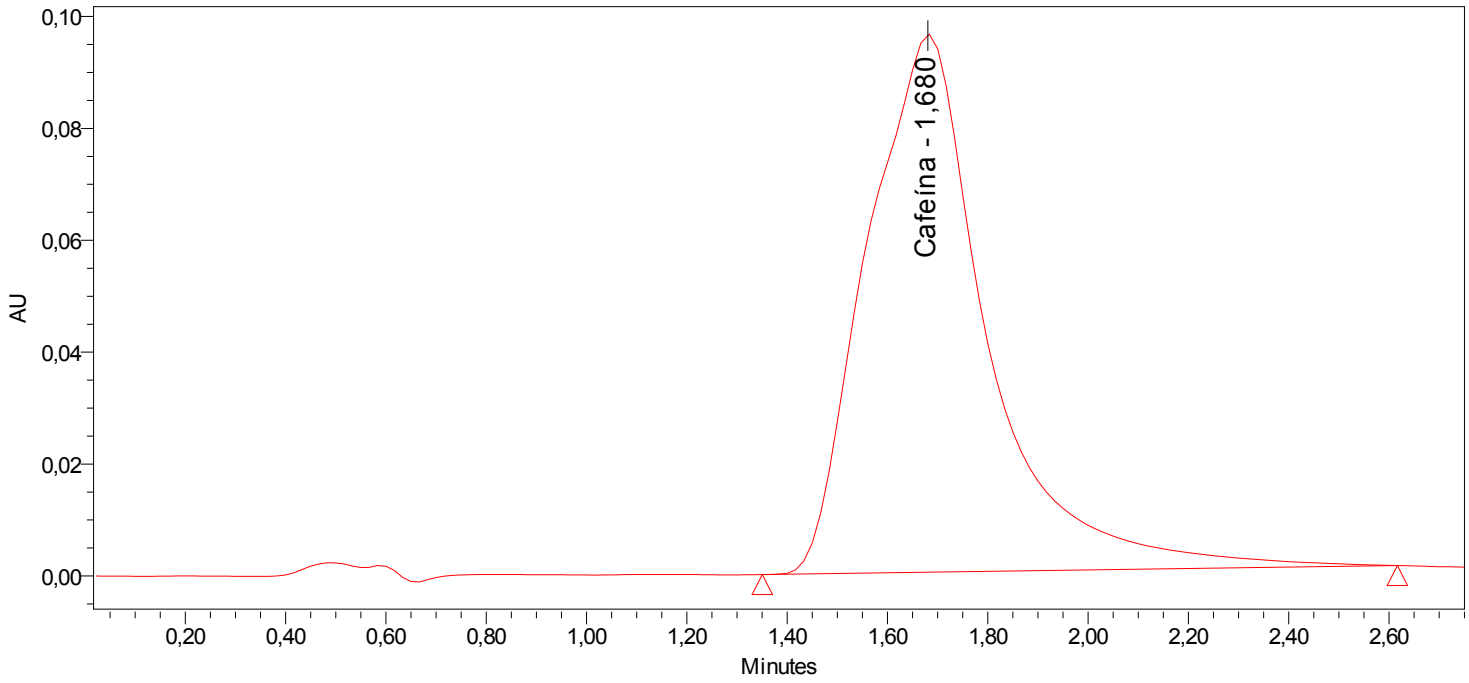
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,680	1208148	73136		

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	Peak
Injection Volume:	20,00 ul	Channel Name:	273,0nm
Run Time:	2,8 Minutes	Proc. Chnl. Descr.:	W2996 PDA 273,0 nm (PDA
Date Acquired:	22/03/2021 16:36:46 BRT		
Date Processed:	22/03/2021 16:41:42 BRT		

Auto-Scaled Chromatogram



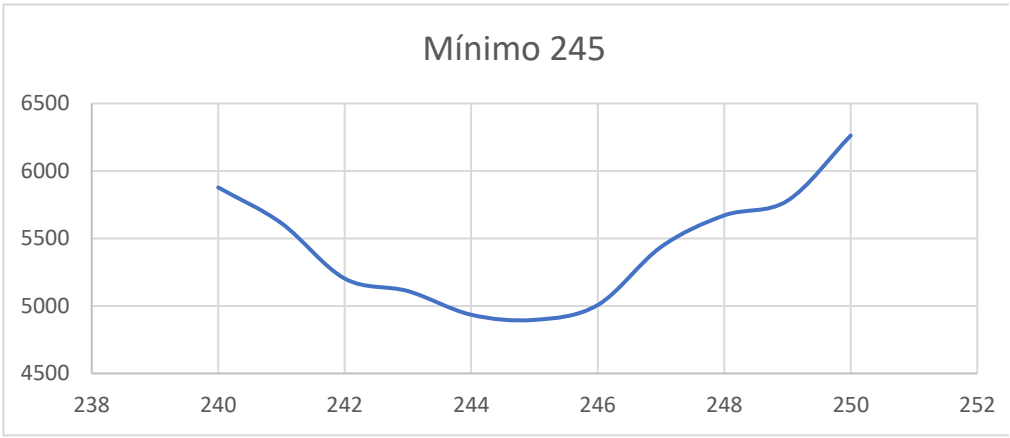
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,680	1612763	96135		

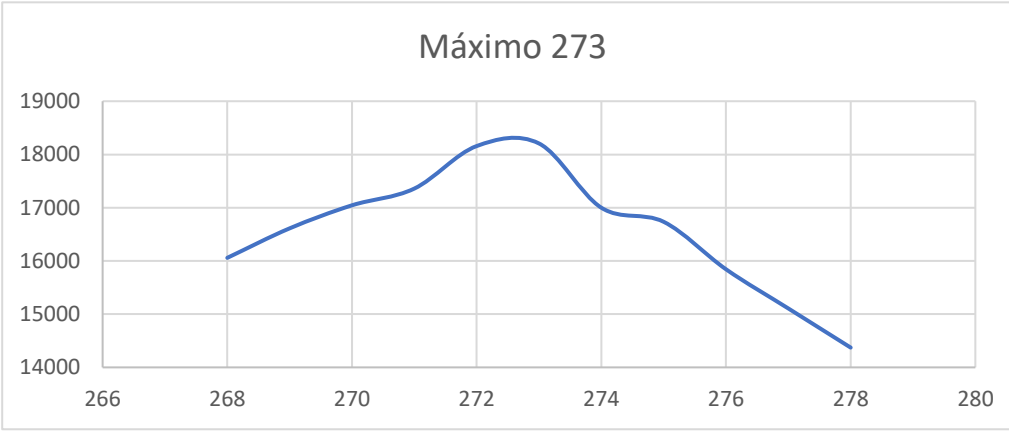
WL	ABS
200	46714
201	47116
202	46623
203	48511
204	49187
205	49589
206	49760
207	48613
208	48312
209	46010
210	44036



240	5878
241	5613
242	5203
243	5110
244	4935
245	4897
246	5007
247	5437
248	5671
249	5780
250	6263



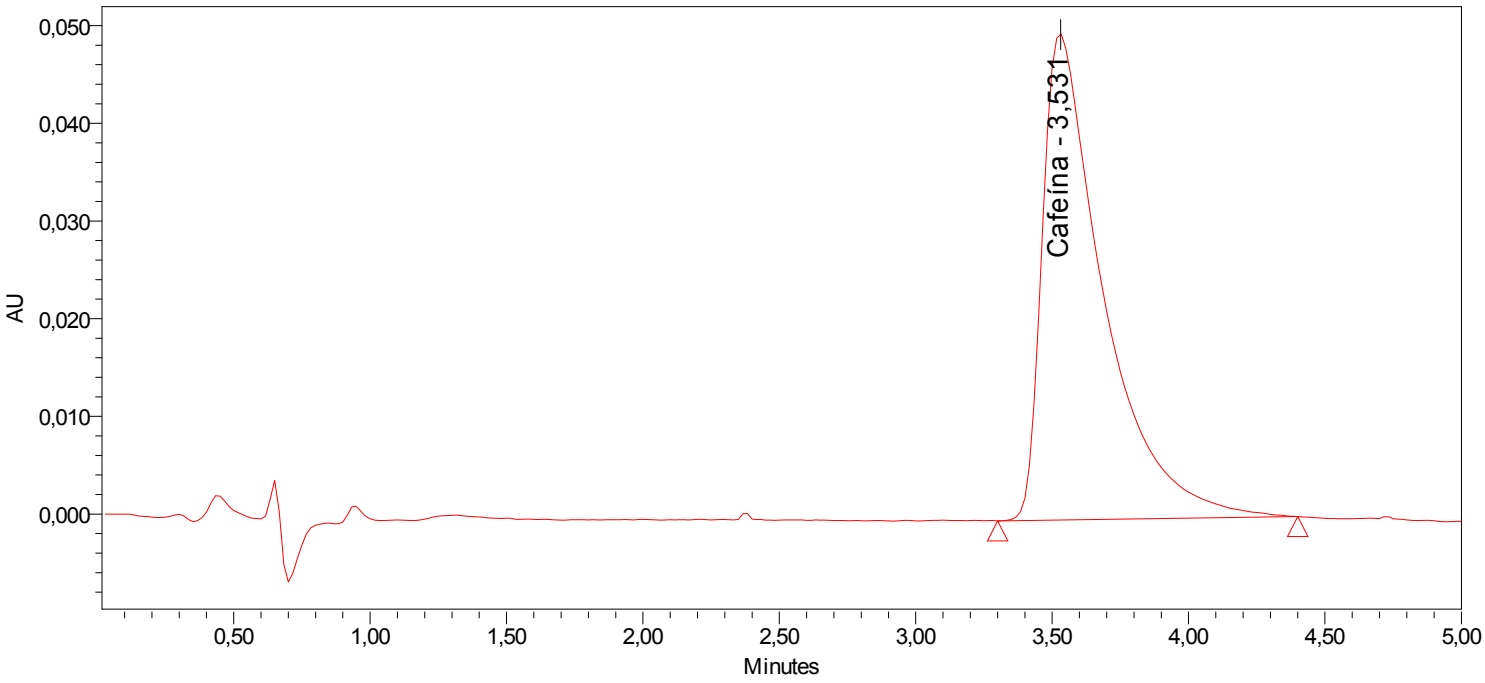
268	16058
269	16612
270	17045
271	17359
272	18158
273	18207
274	17000
275	16735
276	15843
277	15107
278	14372



SAMPLE INFORMATION

Sample Name:	EDUV	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	EDUV UV
Vial:	2	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	UV
Injection Volume:	10,00 ul	Channel Name:	2487Channel 1
Run Time:	5,0 Minutes	Proc. Chnl. Descr.:	2487Channel 1
Date Acquired:	23/03/2021 15:54:16 BRT		
Date Processed:	23/03/2021 16:01:32 BRT		

Auto-Scaled Chromatogram



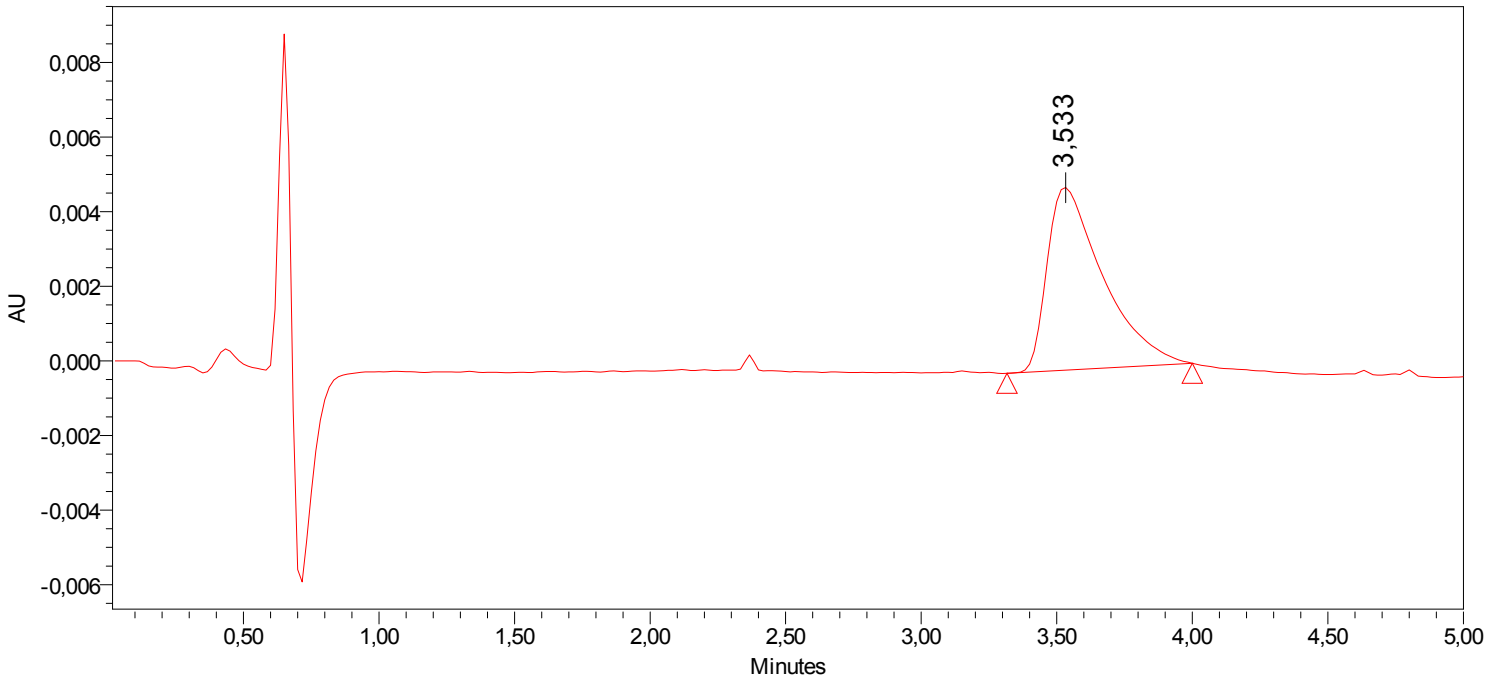
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	3,531	774644	49760		

SAMPLE INFORMATION

Sample Name:	EDUV	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	EDUV UV
Vial:	2	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	UV
Injection Volume:	10,00 ul	Channel Name:	2487Channel 2
Run Time:	5,0 Minutes	Proc. Chnl. Descr.:	2487Channel 2
Date Acquired:	23/03/2021 15:54:16 BRT		
Date Processed:	23/03/2021 16:03:16 BRT		

Auto-Scaled Chromatogram



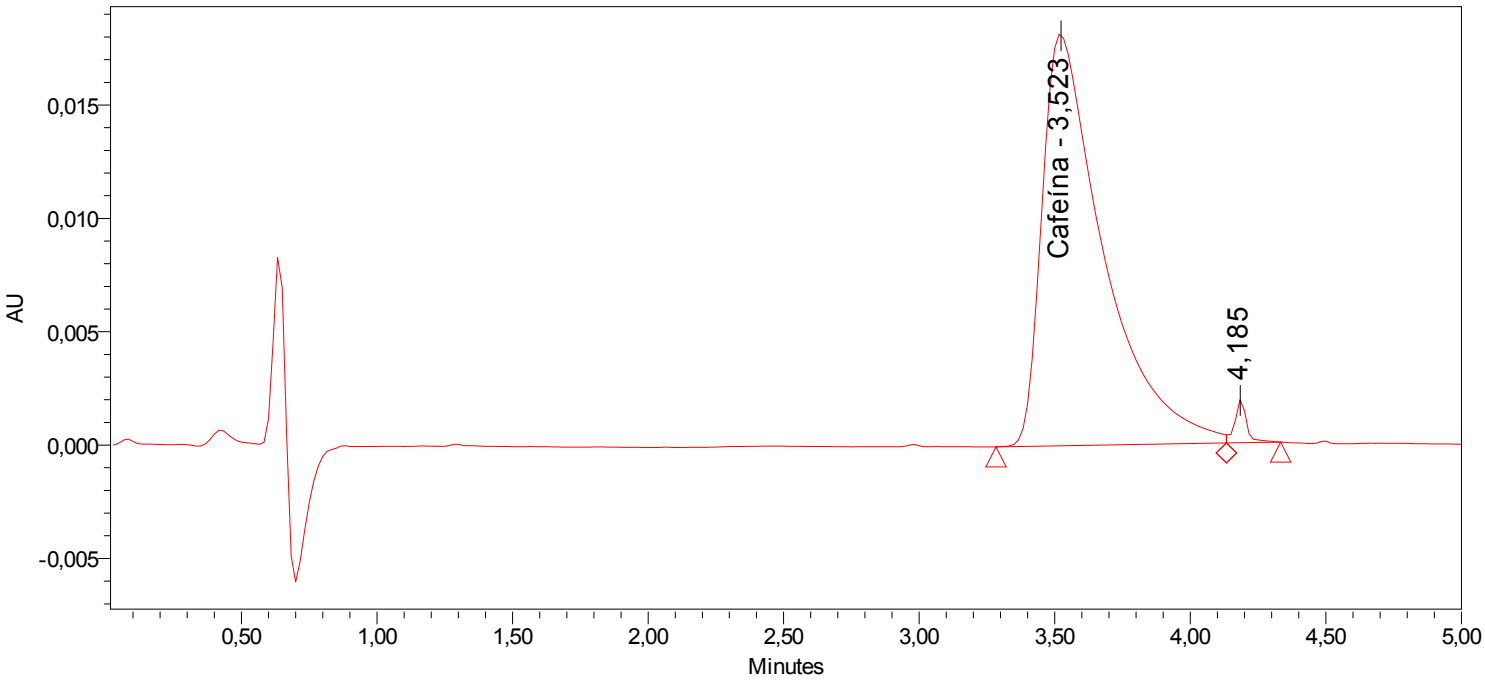
Peak Results

	Name	RT	Area	Height	Amount	Units
1		3,533	70054	4897		

SAMPLE INFORMATION

Sample Name:	EDUV	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	EDUV UV
Vial:	2	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	UV
Injection Volume:	10,00 ul	Channel Name:	2487Channel 1
Run Time:	5,0 Minutes	Proc. Chnl. Descr.:	2487Channel 1
Date Acquired:	23/03/2021 16:00:51 BRT		
Date Processed:	23/03/2021 16:06:21 BRT		

Auto-Scaled Chromatogram



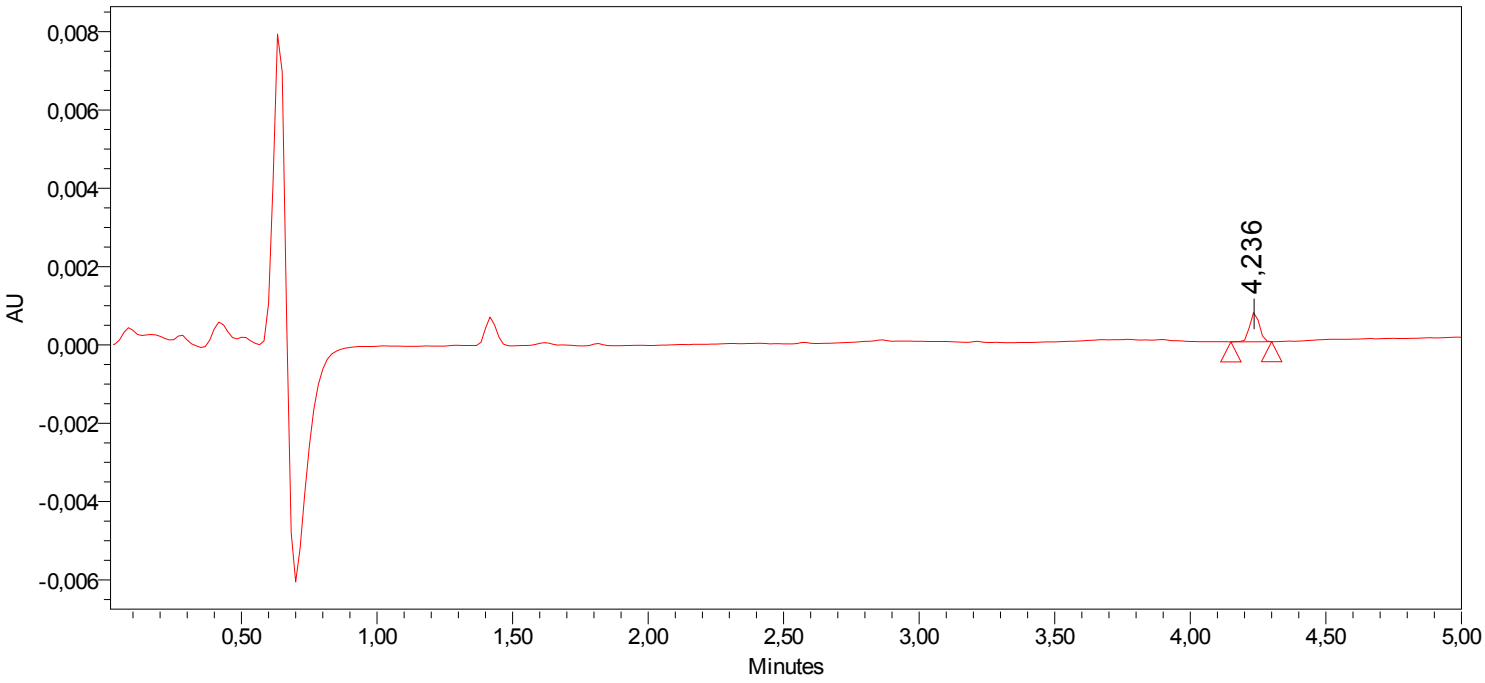
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	3,523	285285	18207		
2		4,185	5653	1675		

SAMPLE INFORMATION

Sample Name:	LDUV 01	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	LDUV UV
Vial:	1	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	UV
Injection Volume:	10,00 ul	Channel Name:	2487Channel 1
Run Time:	5,0 Minutes	Proc. Chnl. Descr.:	2487Channel 1
Date Acquired:	23/03/2021 15:19:43 BRT		
Date Processed:	23/03/2021 15:44:41 BRT		

Auto-Scaled Chromatogram



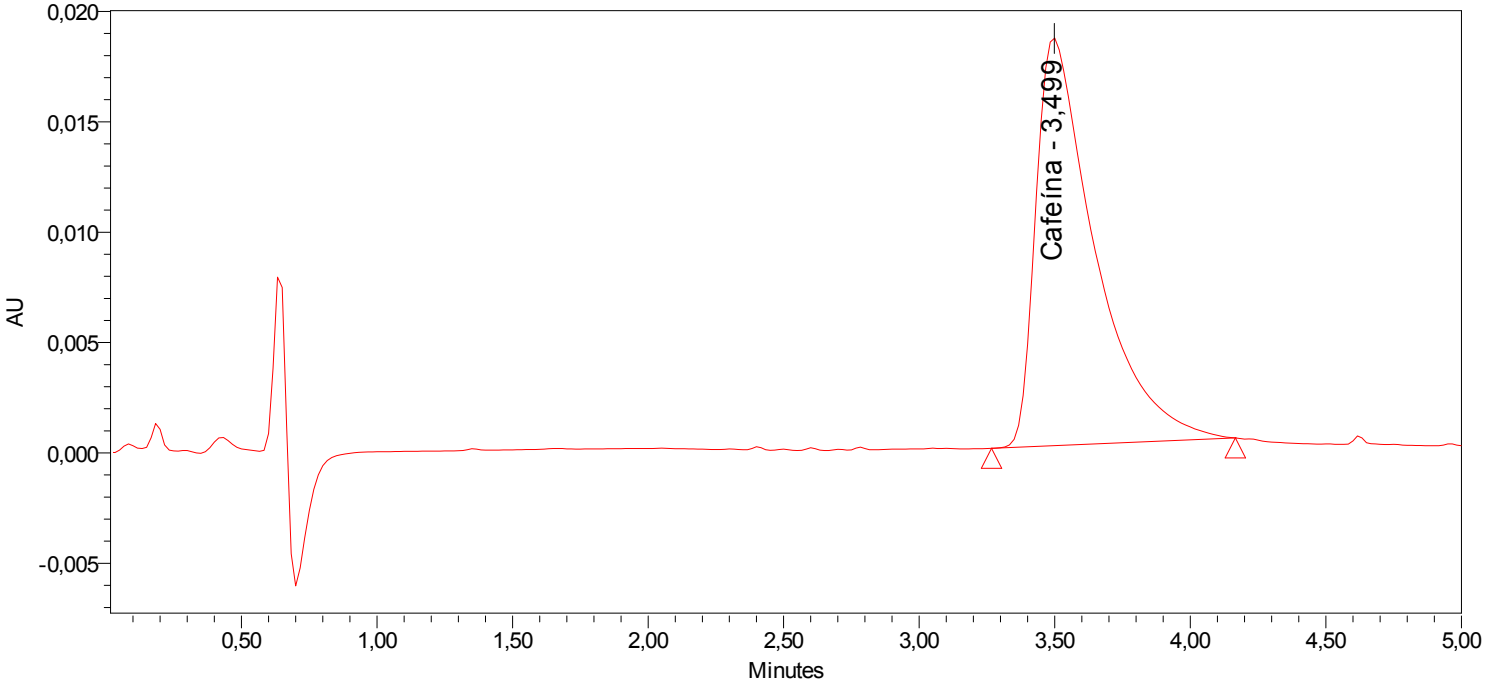
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	3,499				
2		4,236	1873	657		

SAMPLE INFORMATION

Sample Name:	LDUV 02	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	LDUV UV
Vial:	2	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	UV
Injection Volume:	10,00 ul	Channel Name:	2487Channel 1
Run Time:	5,0 Minutes	Proc. Chnl. Descr.:	2487Channel 1
Date Acquired:	23/03/2021 15:25:34 BRT		
Date Processed:	23/03/2021 15:45:41 BRT		

Auto-Scaled Chromatogram



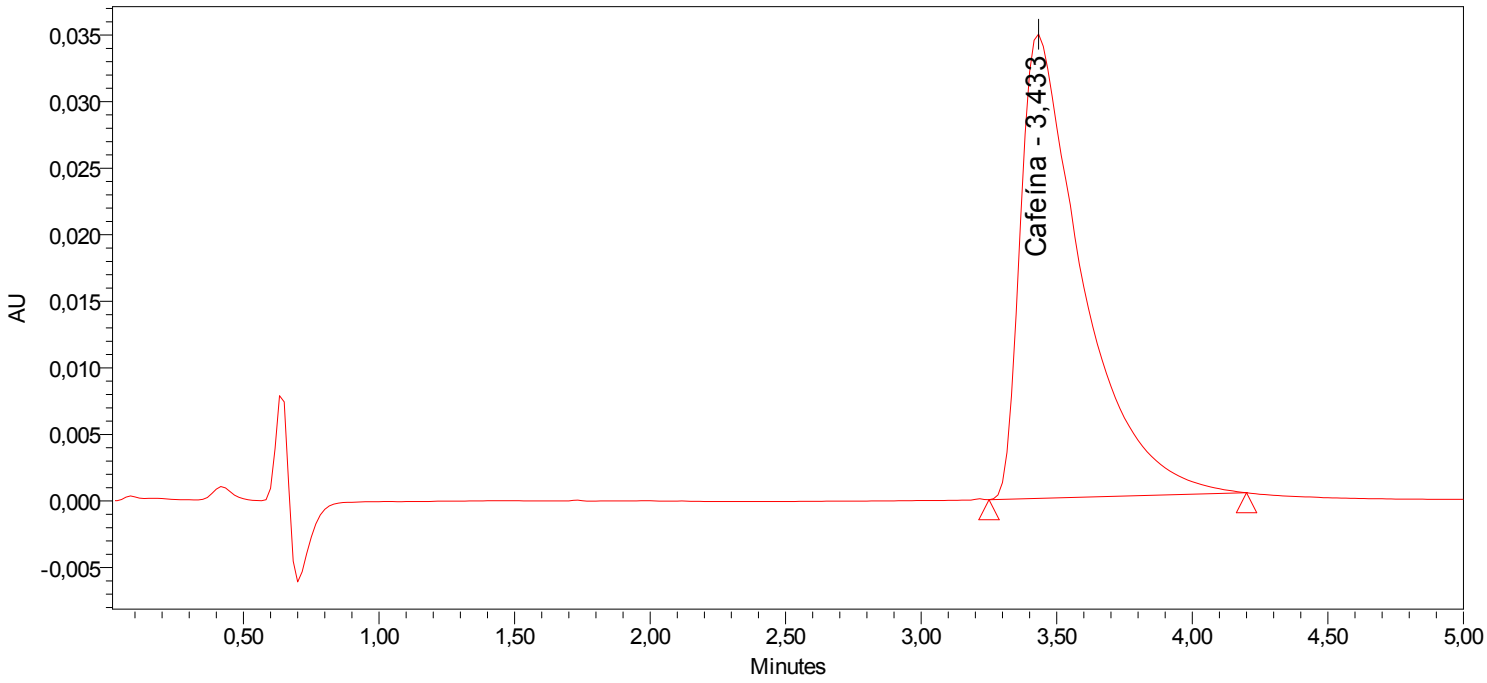
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	3,499	280596	18468		

SAMPLE INFORMATION

Sample Name:	LDUV 03	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	LDUV UV
Vial:	3	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	UV
Injection Volume:	10,00 ul	Channel Name:	2487Channel 1
Run Time:	5,0 Minutes	Proc. Chnl. Descr.:	2487Channel 1
Date Acquired:	23/03/2021 15:31:25 BRT		
Date Processed:	23/03/2021 15:47:13 BRT		

Auto-Scaled Chromatogram



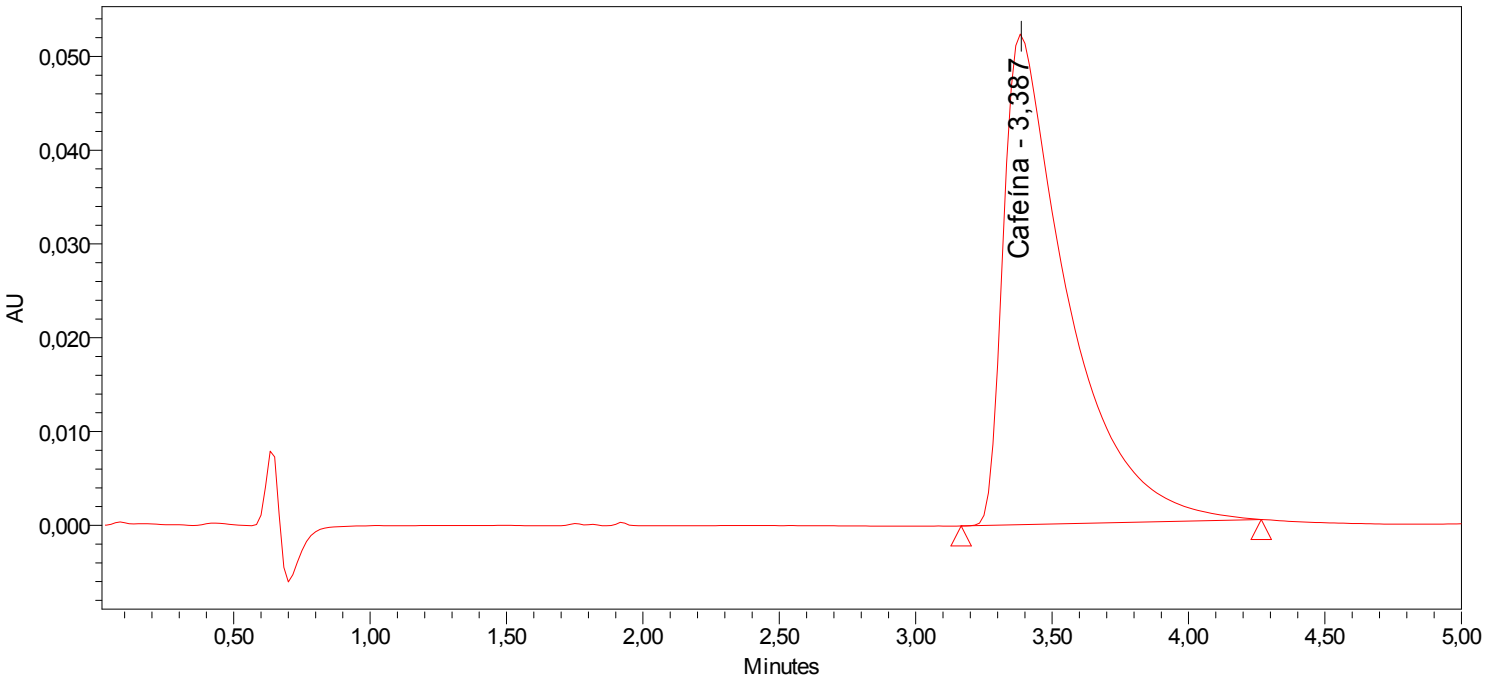
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	3,433	554569	34875		

SAMPLE INFORMATION

Sample Name:	LDUV 04	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	LDUV UV
Vial:	4	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	UV
Injection Volume:	10,00 ul	Channel Name:	2487Channel 1
Run Time:	5,0 Minutes	Proc. Chnl. Descr.:	2487Channel 1
Date Acquired:	23/03/2021 15:37:16 BRT		
Date Processed:	23/03/2021 15:48:19 BRT		

Auto-Scaled Chromatogram



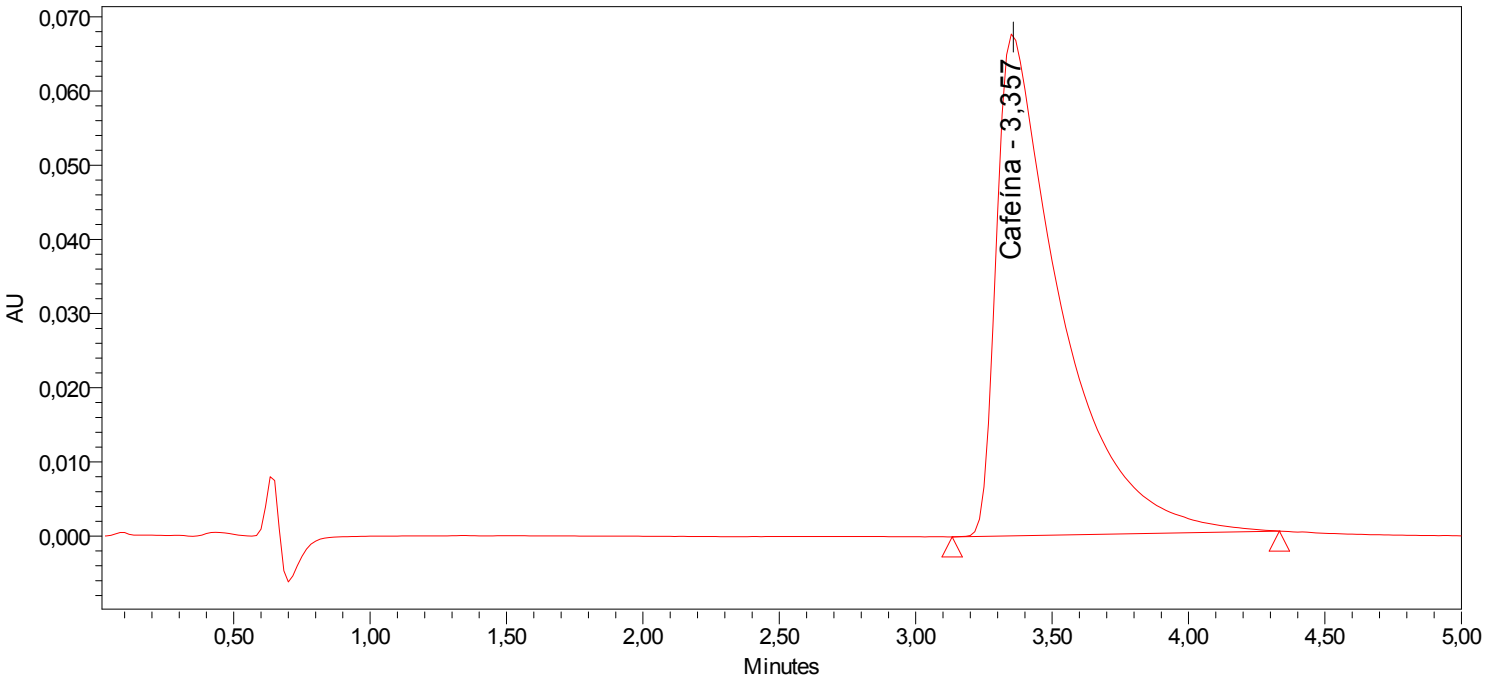
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	3,387	855458	52366		

SAMPLE INFORMATION

Sample Name:	LDUV 05	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	LDUV UV
Vial:	5	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	UV
Injection Volume:	10,00 ul	Channel Name:	2487Channel 1
Run Time:	5,0 Minutes	Proc. Chnl. Descr.:	2487Channel 1
Date Acquired:	23/03/2021 15:43:07 BRT		
Date Processed:	23/03/2021 15:49:17 BRT		

Auto-Scaled Chromatogram



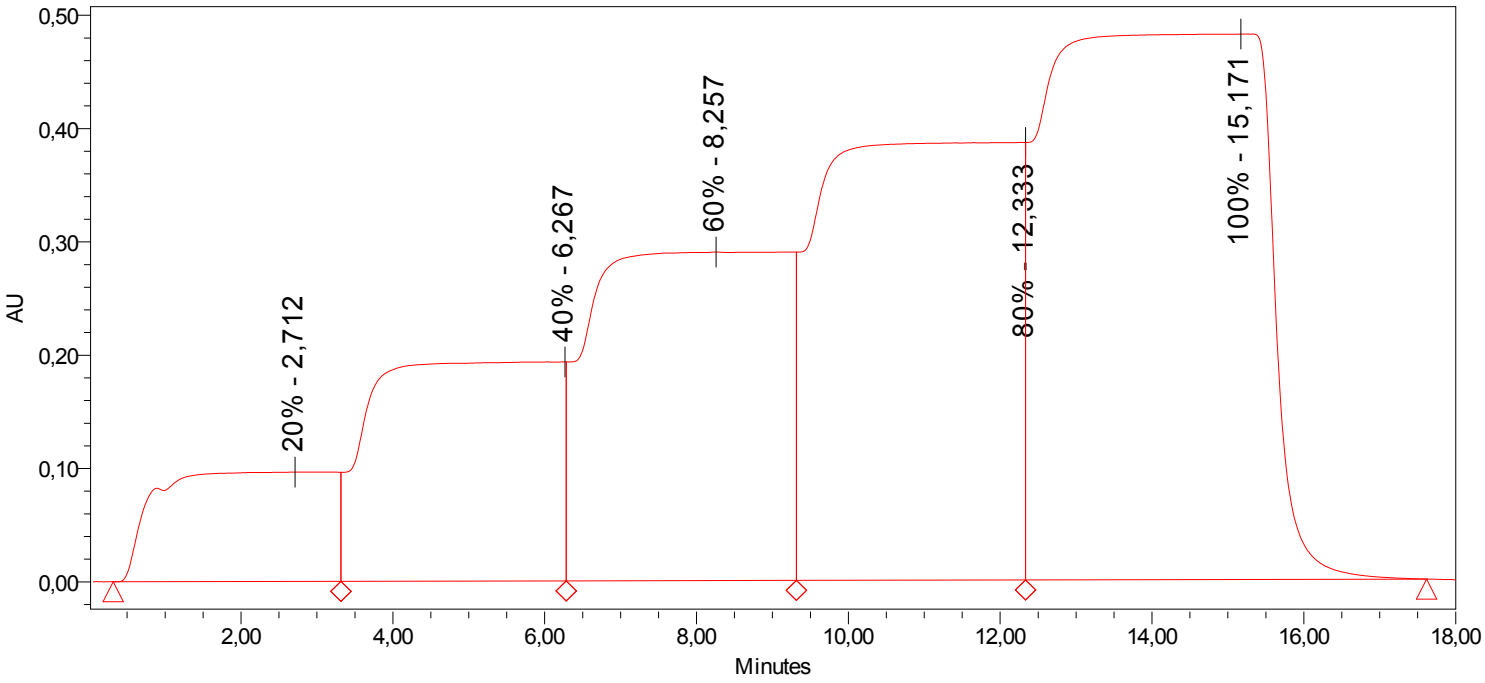
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	3,357	1109532	67970		

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:	0,10 ul	Channel Name:	2487Channel 1
Run Time:	18,0 Minutes	Proc. Chnl. Descr.:	2487Channel 1
Date Acquired:	23/03/2021 18:36:55 BRT		
Date Processed:	23/03/2021 19:14:41 BRT		

Auto-Scaled Chromatogram



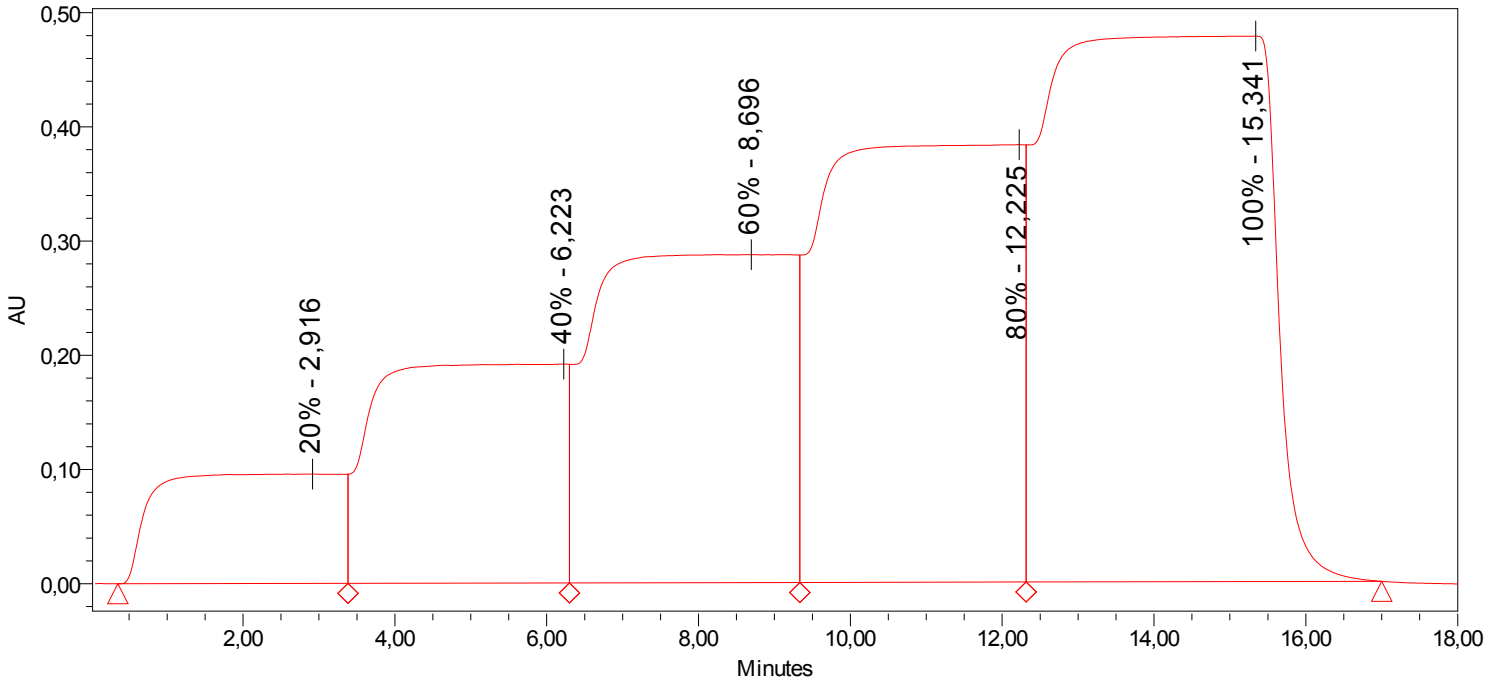
Peak Results

	Name	RT	Area	Height	Amount	Units
1	20%	2,712	14984847	96542		
2	40%	6,267	32220659	193198		
3	60%	8,257	50457507	289860		
4	80%	12,333	67769242	386062		
5	100%	15,171	94671317	481258		

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:	0,10 ul	Channel Name:	2487Channel 1
Run Time:	18,0 Minutes	Proc. Chnl. Descr.:	2487Channel 1
Date Acquired:	23/03/2021 19:16:06 BRT		
Date Processed:	23/03/2021 19:37:12 BRT		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1	20%	2,916	15456331	95793		
2	40%	6,223	31741005	191665		
3	60%	8,696	50062110	287166		
4	80%	12,225	66488598	382935		
5	100%	15,341	94509051	477630		