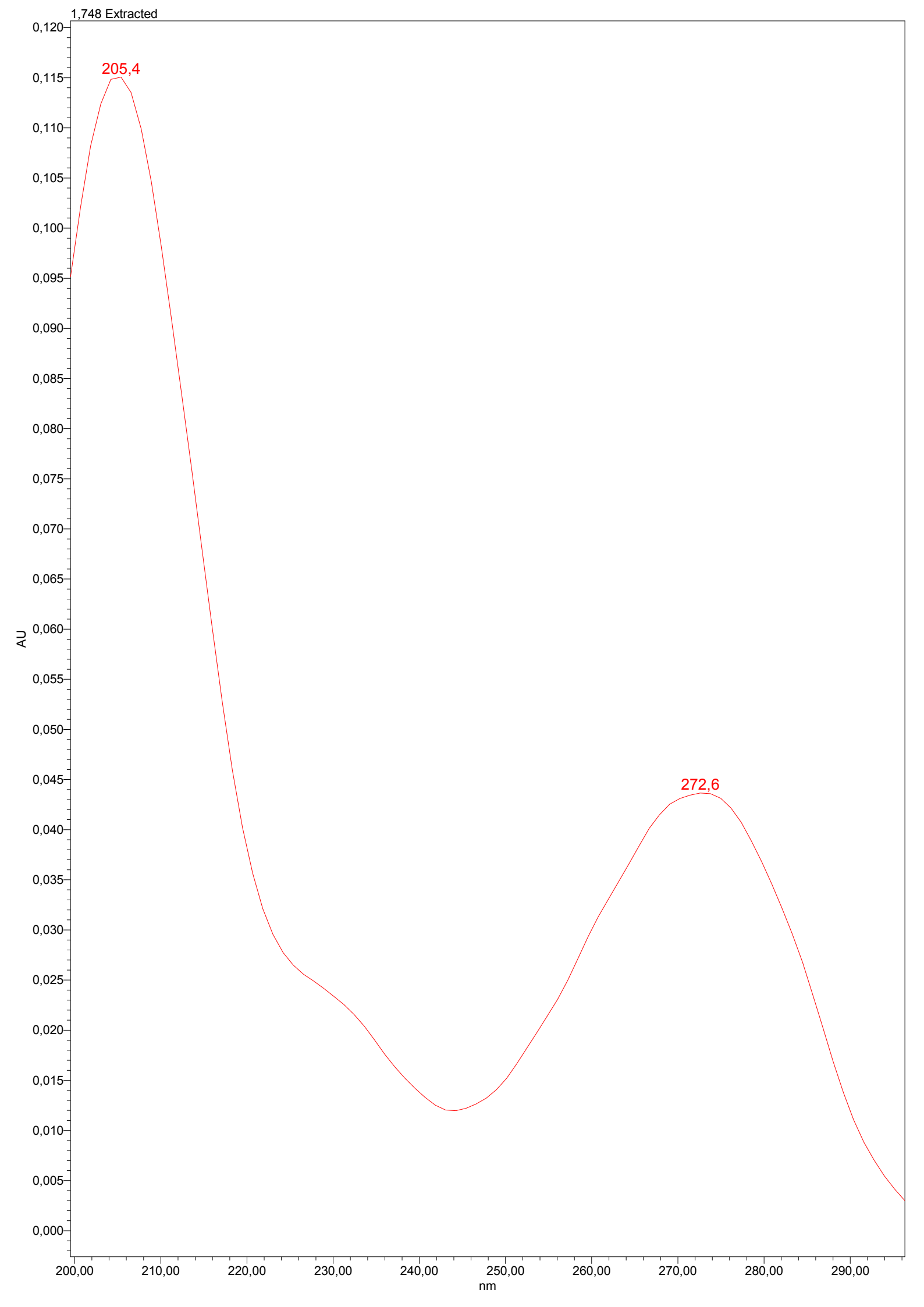
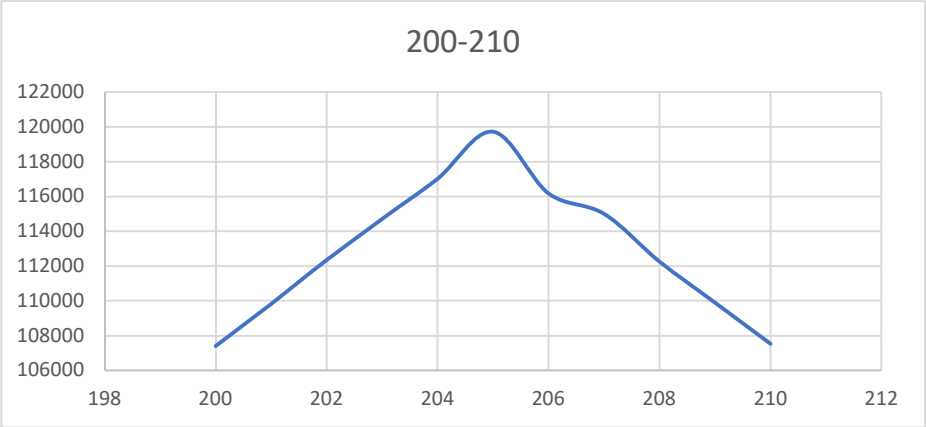
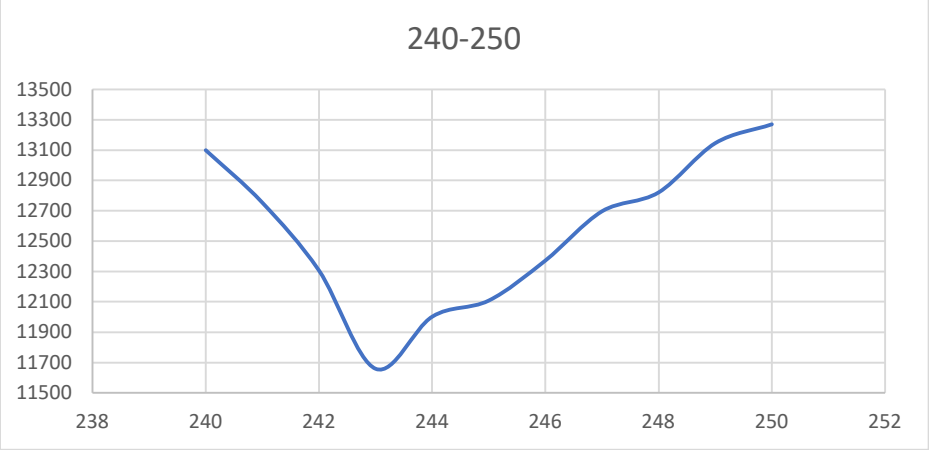

1,748 Extracted
205,4
272,6
AU
nm
0,120
0,115
0,110
0,105
0,100
0,095
0,090
0,085
0,080
0,075
0,070
0,065
0,060
0,055
0,050
0,045
0,040
0,035
0,030
0,025
0,020
0,015
0,010
0,005
0,000
200,00
210,00
220,00
230,00
240,00
250,00
260,00
270,00
280,00
290,00

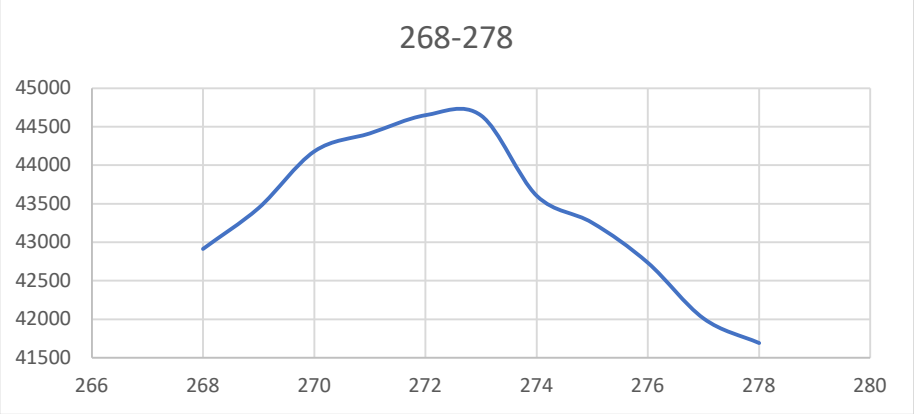
PDA Spectrum at 1,748 minutes

	Wavelength (nm)	Absorbance (au)
1	199,52	0,09513
2	200,69	0,10210
3	201,86	0,10820
4	203,04	0,11238
5	204,21	0,11484
6	205,38	0,11506
7	206,56	0,11353
8	207,73	0,10988
9	208,90	0,10463
10	210,08	0,09804
11	211,25	0,09081
12	212,43	0,08339
13	213,60	0,07579
14	214,78	0,06800
15	215,95	0,06024
16	217,13	0,05273
17	218,30	0,04596
18	219,48	0,04021
19	220,66	0,03565
20	221,83	0,03213
21	223,01	0,02956
22	224,19	0,02775
23	225,36	0,02650
24	226,54	0,02560
25	227,72	0,02492
26	228,90	0,02418
27	230,07	0,02337
28	231,25	0,02255
29	232,43	0,02157
30	233,61	0,02041
31	234,79	0,01905
32	235,96	0,01762
33	237,14	0,01635
34	238,32	0,01522
35	239,50	0,01421
36	240,68	0,01328
37	241,86	0,01252
38	243,04	0,01204
39	244,22	0,01197
40	245,40	0,01221
41	246,58	0,01264
42	247,76	0,01322
43	248,94	0,01406
44	250,13	0,01520
45	251,31	0,01665
46	252,49	0,01823
47	253,67	0,01980
48	254,85	0,02141
49	256,03	0,02307
50	257,21	0,02498
51	258,40	0,02714
52	259,58	0,02932
53	260,76	0,03132
54	261,95	0,03309
55	263,13	0,03482
56	264,31	0,03657
57	265,50	0,03837
58	266,68	0,04015
59	267,87	0,04148
60	269,05	0,04254
61	270,23	0,04311
62	271,42	0,04345
63	272,60	0,04366
64	273,79	0,04359
65	274,97	0,04313
66	276,16	0,04217
67	277,34	0,04075
68	278,53	0,03888
69	279,71	0,03683
70	280,90	0,03458
71	282,09	0,03215
72	283,27	0,02961
73	284,46	0,02678
74	285,65	0,02355
75	286,83	0,02024
76	288,02	0,01688
77	289,21	0,01377
78	290,40	0,01107
79	291,58	0,00883
80	292,77	0,00704
81	293,96	0,00547
82	295,15	0,00415
83	296,34	0,00300

200	107392	240	13100	268	42912
201	109837	241	12753	269	43446
202	112343	242	12306	270	44180
203	114708	243	11659	271	44414
204	117027	244	12003	272	44648
205	119719	245	12108	273	44646
206	116181	246	12372	274	43604
207	115004	247	12696	275	43255
208	112253	248	12821	276	42733
209	109895	249	13145	277	42011
210	107538	250	13270	278	41689



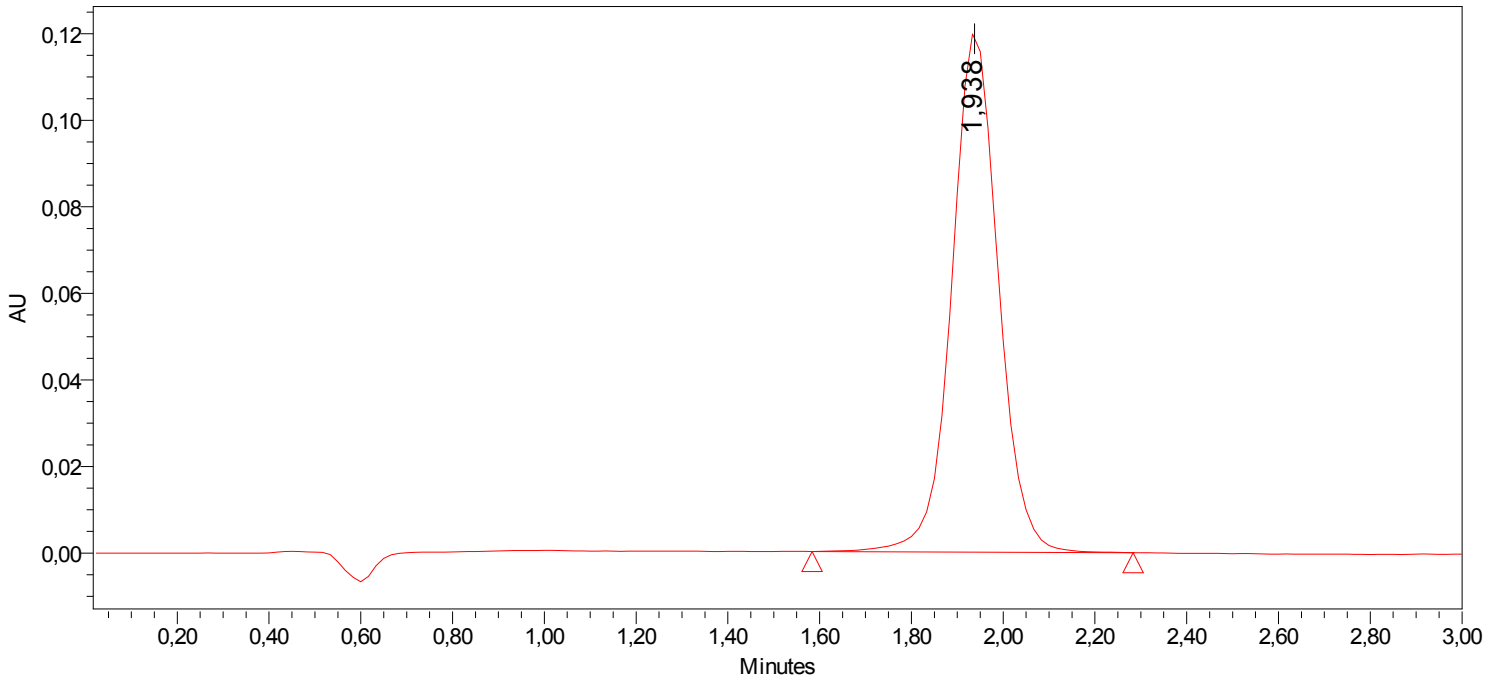




SAMPLE INFORMATION

Sample Name:	EDUV	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	EDUV UV
Vial:	2	Acq. Method Set:	Qualificação_UV
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:	08/03/2022 14:23:40 BRT		
Date Processed:	09/03/2022 08:53:45 BRT		

Auto-Scaled Chromatogram



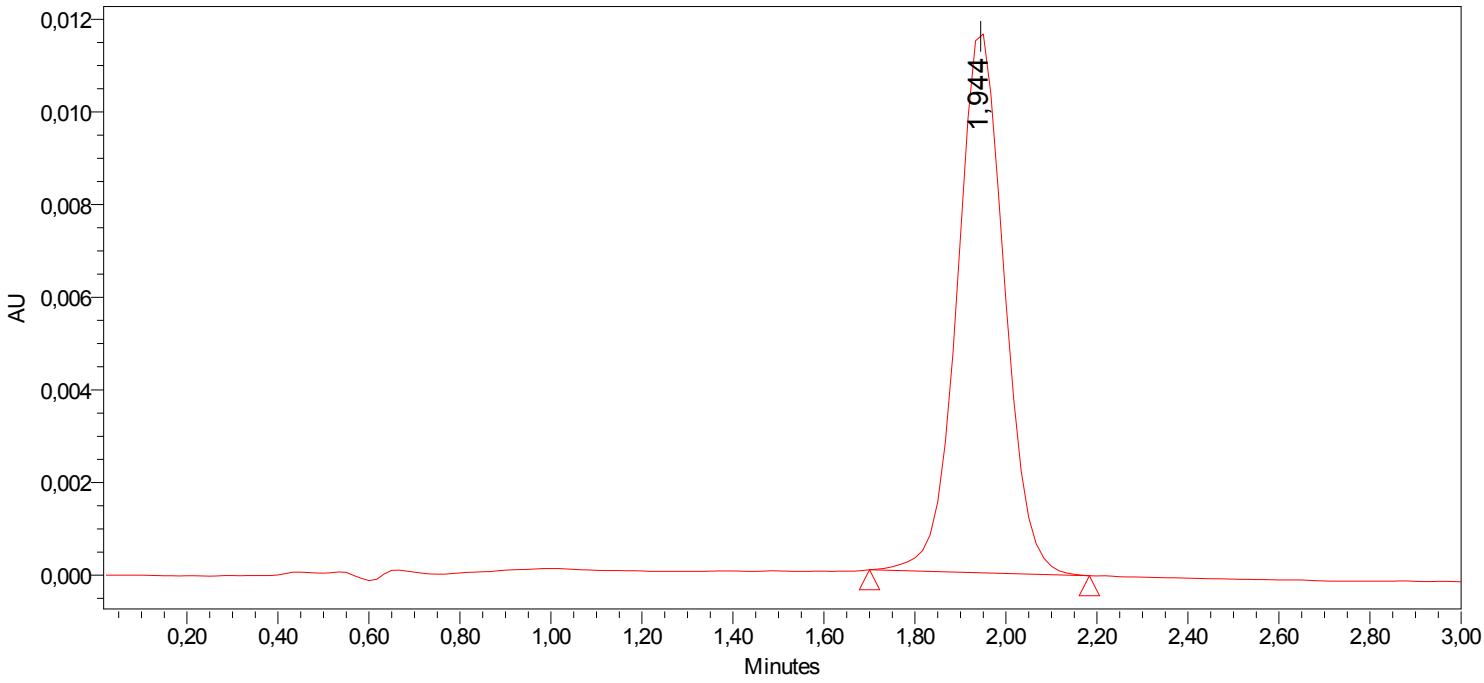
Peak Results

	Name	RT	Area	Height	Amount	Units
1		1,938	845682	119719		

SAMPLE INFORMATION

Sample Name:	EDUV	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	EDUV UV
Vial:	2	Acq. Method Set:	Qualificacão_UV
Injection #:	1	Processing Method	Qualificação
Injection Volume:	10,00 ul	Channel Name:	2487Channel 2
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2487Channel 2
Date Acquired:	08/03/2022 14:29:30 BRT		
Date Processed:	09/03/2022 08:58:05 BRT		

Auto-Scaled Chromatogram



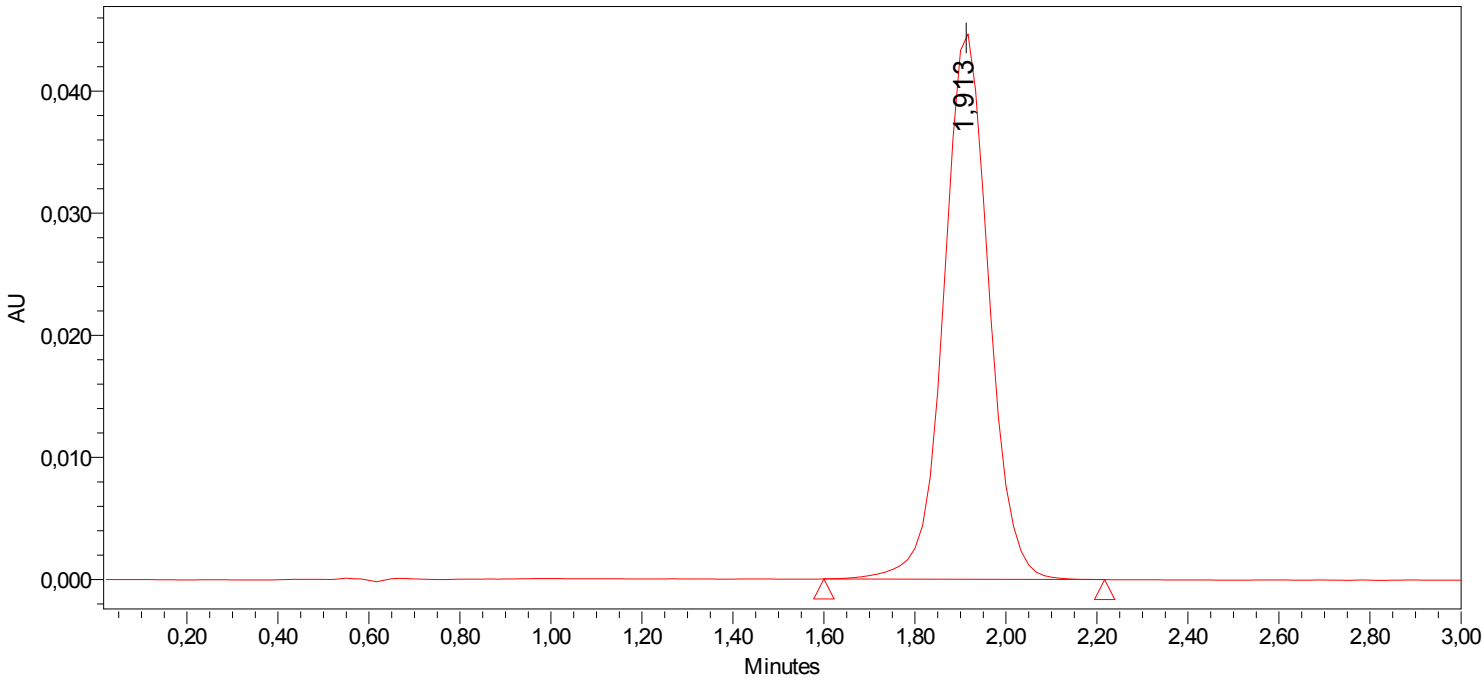
Peak Results

	Name	RT	Area	Height	Amount	Units
1		1,944	84202	11659		

SAMPLE INFORMATION

Sample Name:	EDUV	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	EDUV UV
Vial:	2	Acq. Method Set:	Qualificacão_UV
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:	08/03/2022 14:39:38 BRT		
Date Processed:	09/03/2022 09:01:51 BRT		

Auto-Scaled Chromatogram



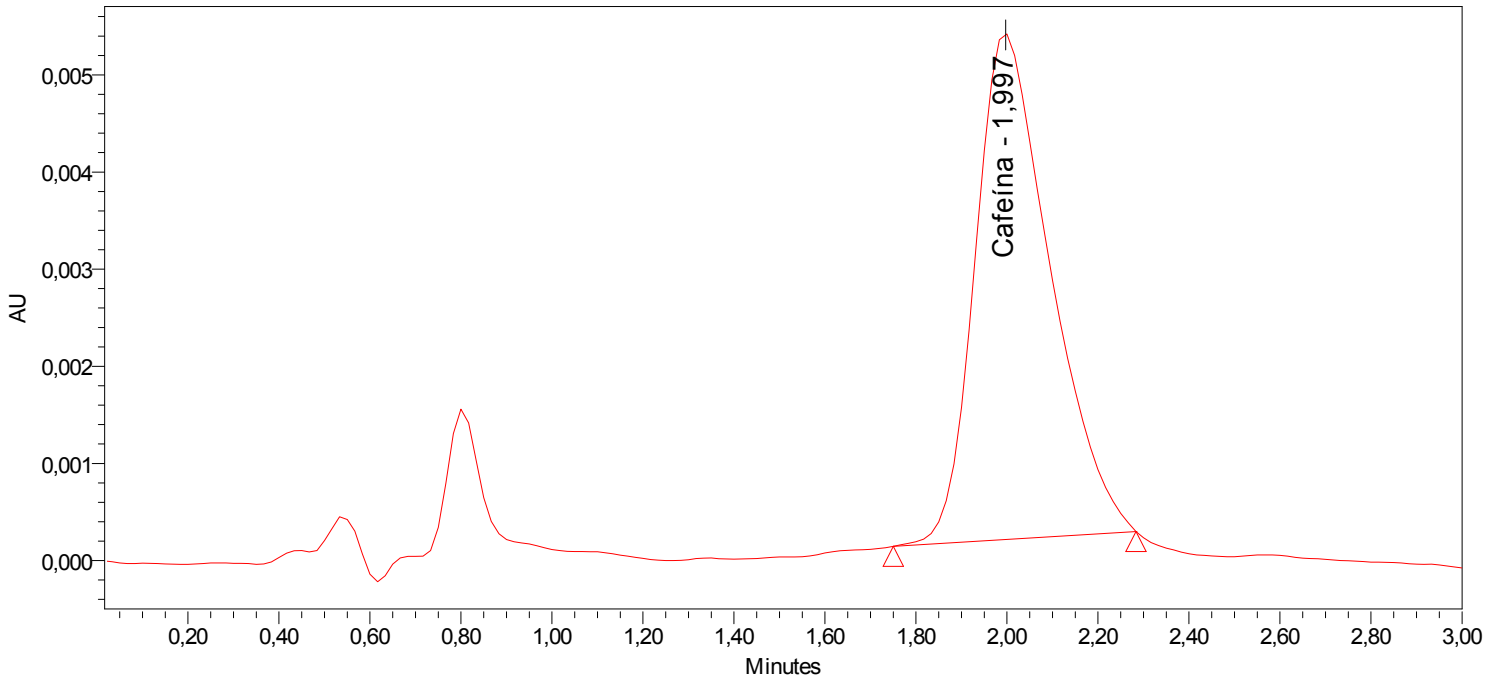
Peak Results

	Name	RT	Area	Height	Amount	Units
1		1,913	308102	44648		

SAMPLE INFORMATION

Sample Name:	Branco 01	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	PCIN
Vial:	1	Acq. Method Set:	Qualificação PDA
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:	08/03/2022 09:56:40 BRT		
Date Processed:	09/03/2022 08:20:54 BRT		

Auto-Scaled Chromatogram



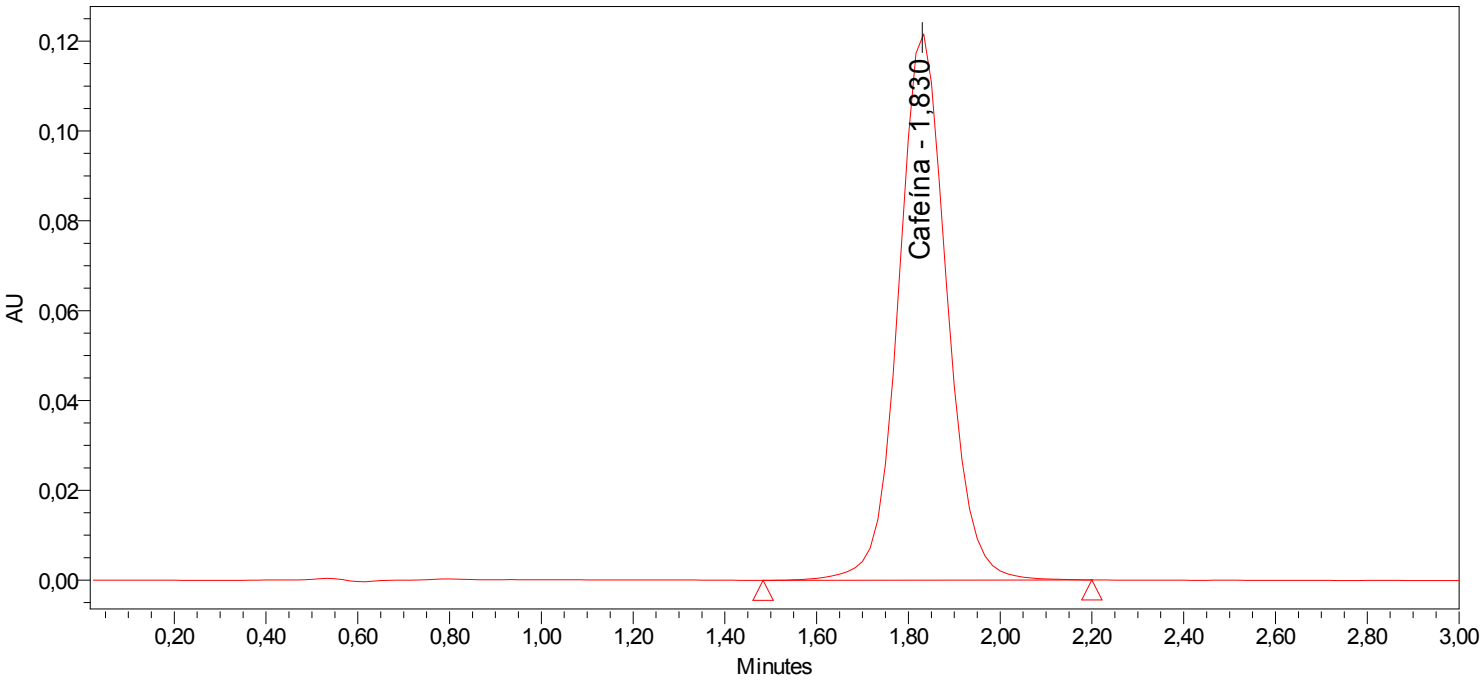
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,997	59765	5206		

SAMPLE INFORMATION

Sample Name:	PCIN 01	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	PCIN
Vial:	6	Acq. Method Set:	Qualificação PDA
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:	08/03/2022 10:00:31 BRT		
Date Processed:	09/03/2022 08:22:16 BRT		

Auto-Scaled Chromatogram



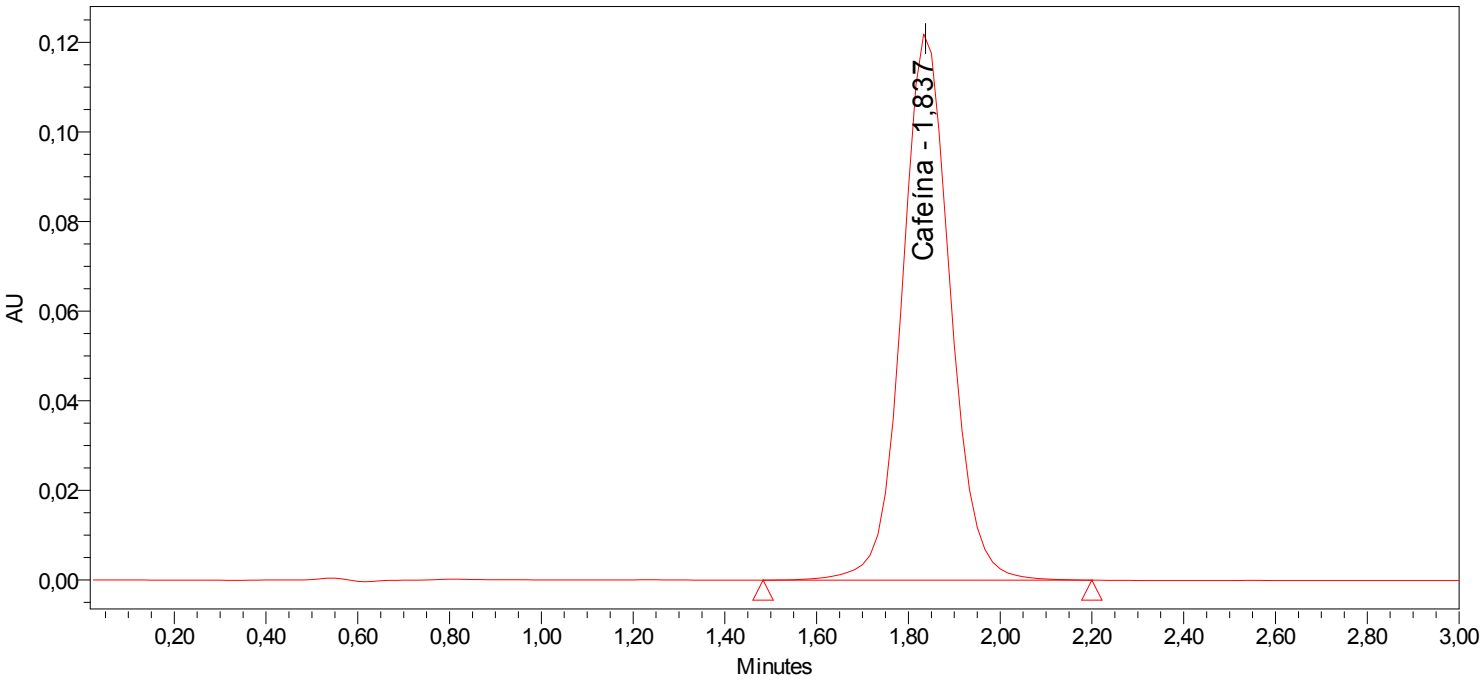
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,830	890239	121326		

SAMPLE INFORMATION

Sample Name:	PCIN 02	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	PCIN
Vial:	6	Acq. Method Set:	Qualificação PDA
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:	08/03/2022 10:04:22 BRT		
Date Processed:	09/03/2022 08:23:28 BRT		

Auto-Scaled Chromatogram



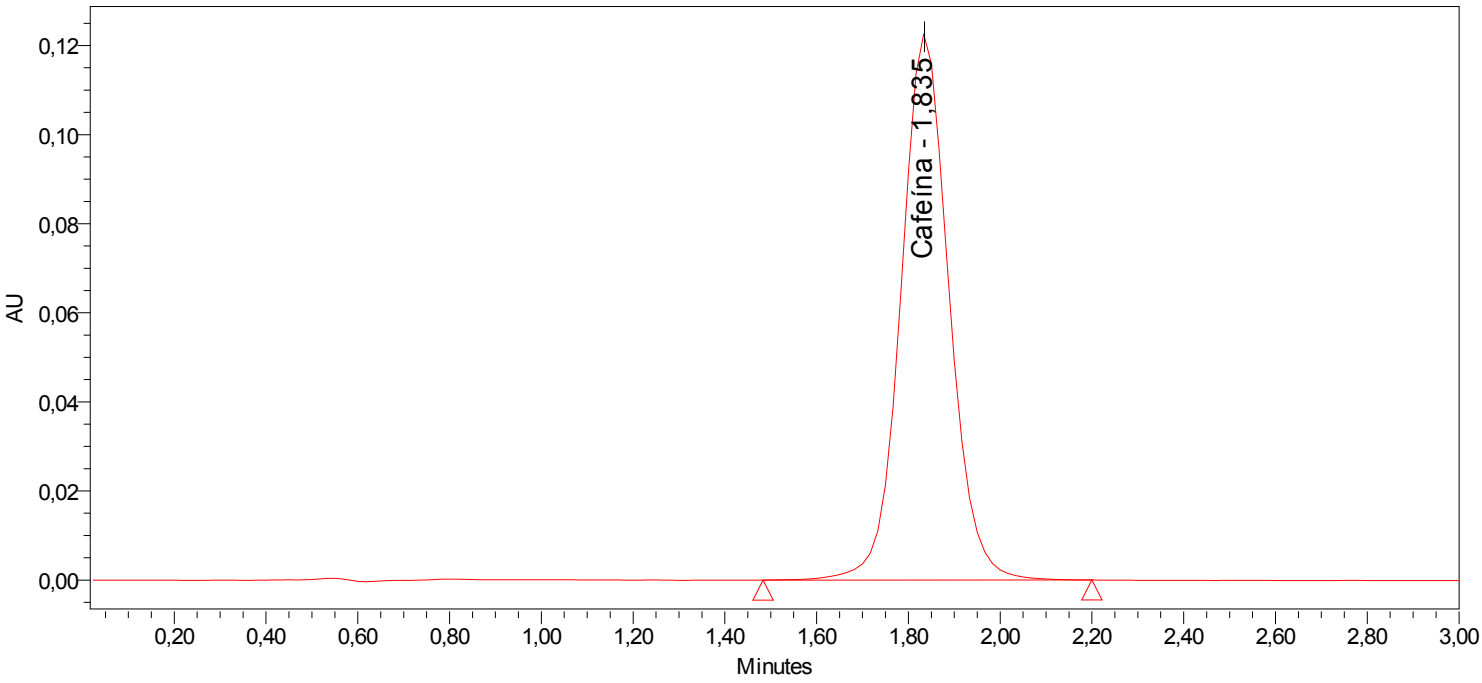
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,837	892018	121744		

SAMPLE INFORMATION

Sample Name:	PCIN 03	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	PCIN
Vial:	6	Acq. Method Set:	Qualificação PDA
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:	08/03/2022 10:08:13 BRT		
Date Processed:	09/03/2022 08:24:11 BRT		

Auto-Scaled Chromatogram



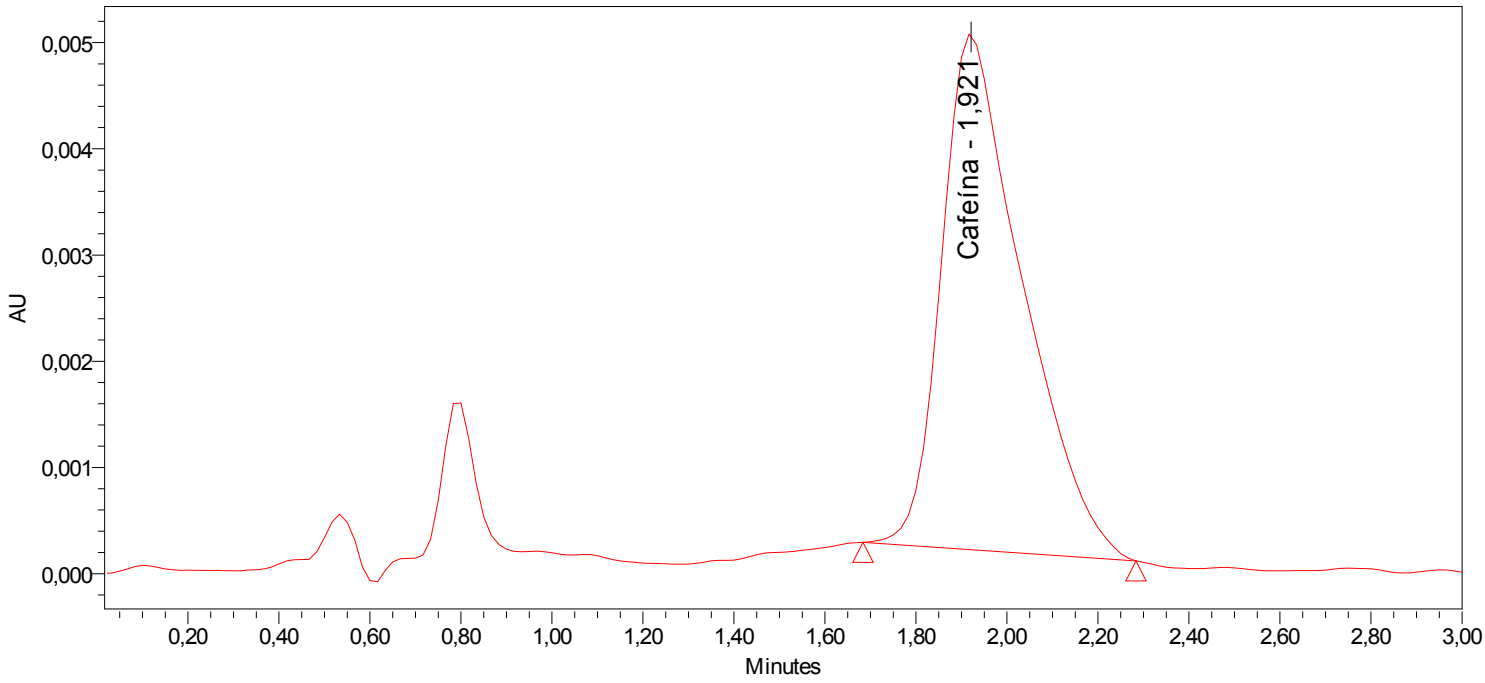
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,835	892182	122123		

SAMPLE INFORMATION

Sample Name:	Branco 02	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	PCIN
Vial:	1	Acq. Method Set:	Qualificação PDA
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:	08/03/2022 10:12:08 BRT		
Date Processed:	09/03/2022 08:25:01 BRT		

Auto-Scaled Chromatogram



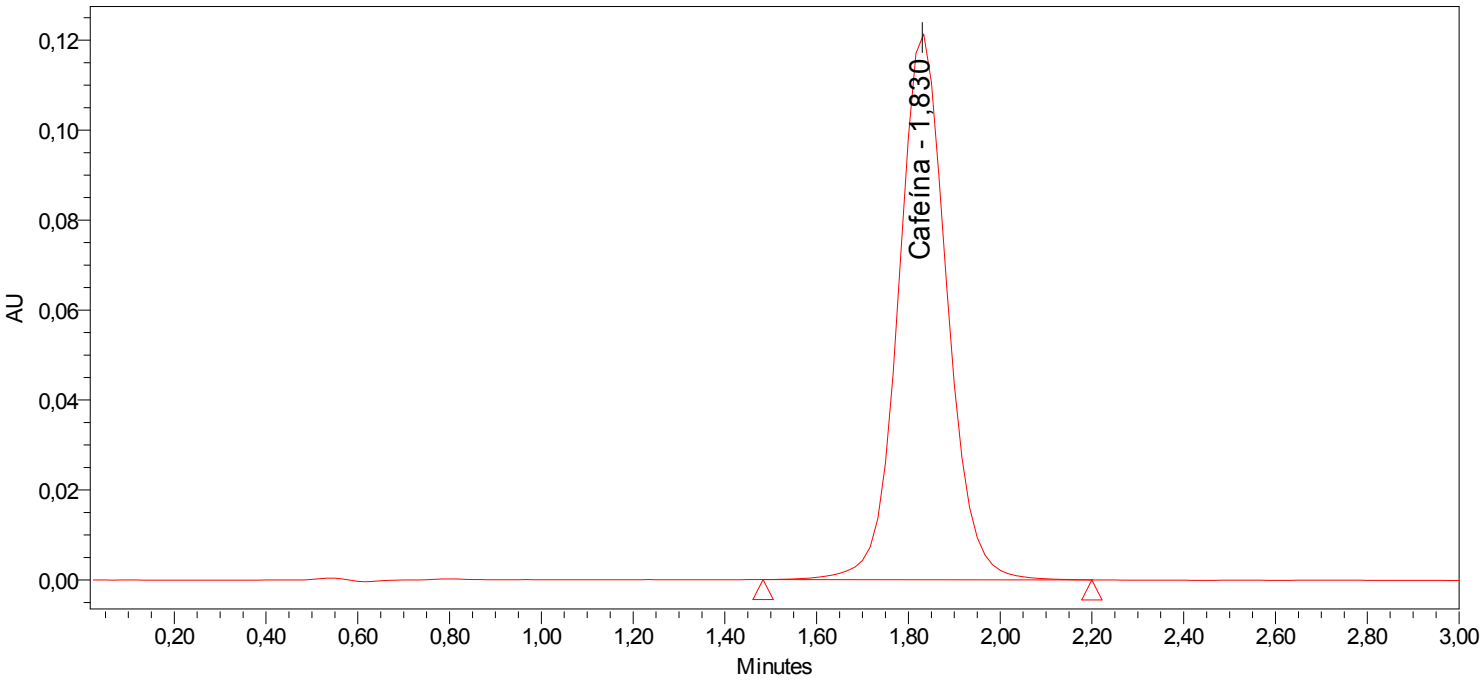
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,921	60051	4859		

SAMPLE INFORMATION

Sample Name:	PCIN 04	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	PCIN
Vial:	6	Acq. Method Set:	Qualificação PDA
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:	08/03/2022 10:15:59 BRT		
Date Processed:	09/03/2022 08:25:54 BRT		

Auto-Scaled Chromatogram



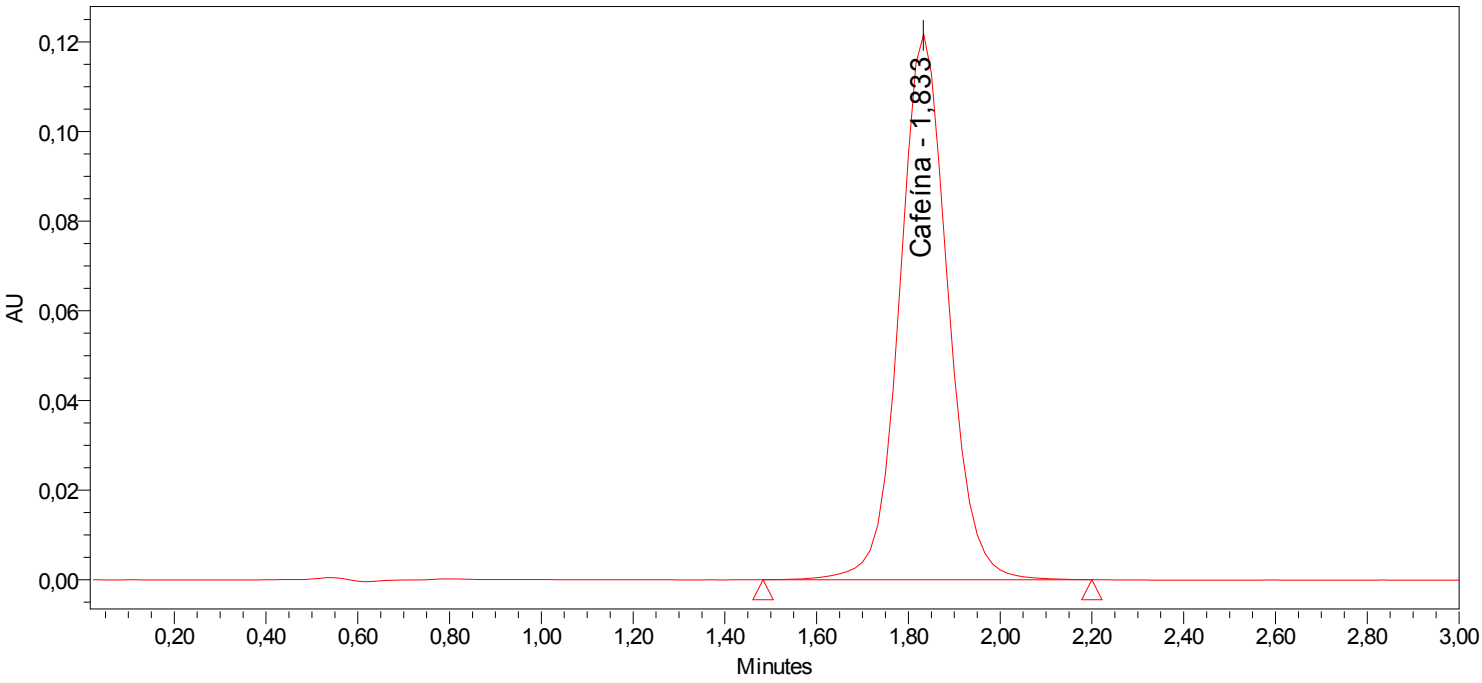
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,830	891753	121062		

SAMPLE INFORMATION

Sample Name:	PCIN 05	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	PCIN
Vial:	6	Acq. Method Set:	Qualificação PDA
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:	08/03/2022 10:19:50 BRT		
Date Processed:	09/03/2022 08:26:41 BRT		

Auto-Scaled Chromatogram



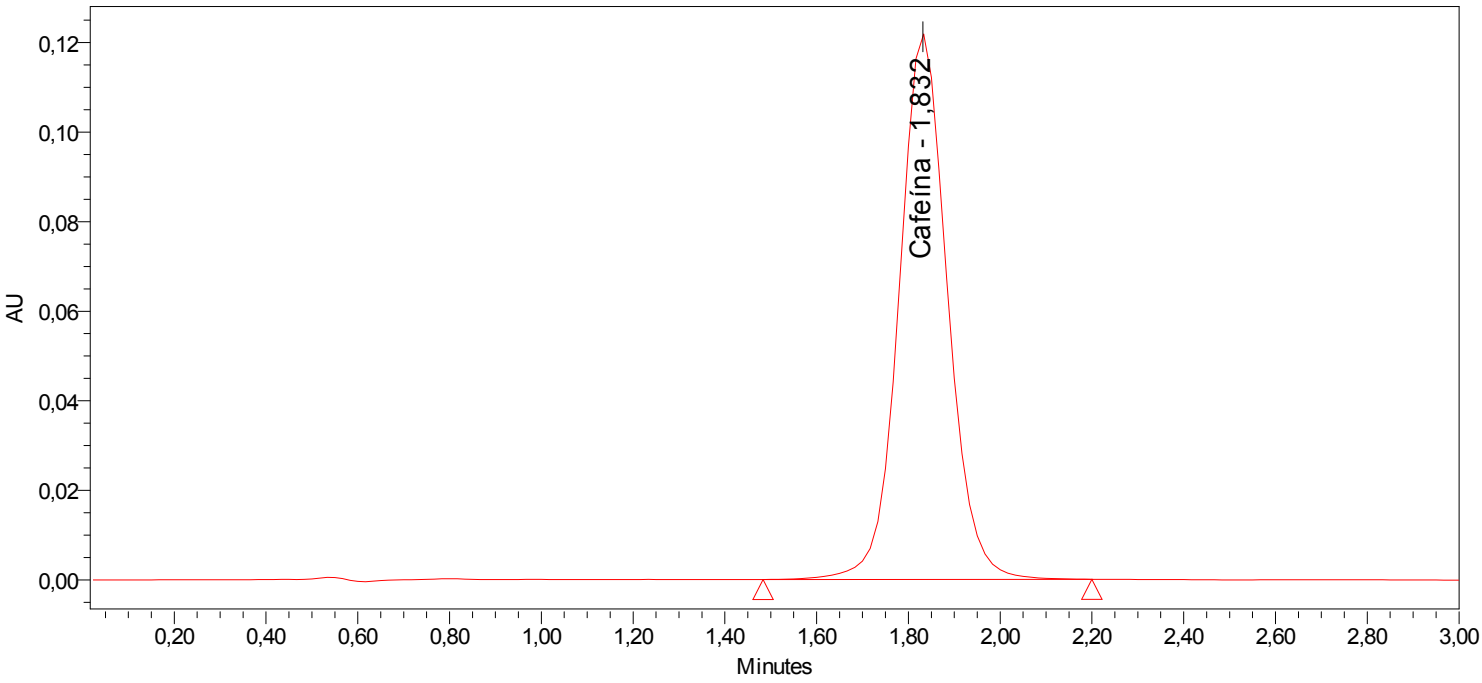
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,833	889947	121303		

SAMPLE INFORMATION

Sample Name:	PCIN 06	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	PCIN
Vial:	6	Acq. Method Set:	Qualificação PDA
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:	08/03/2022 10:23:41 BRT		
Date Processed:	09/03/2022 08:27:34 BRT		

Auto-Scaled Chromatogram



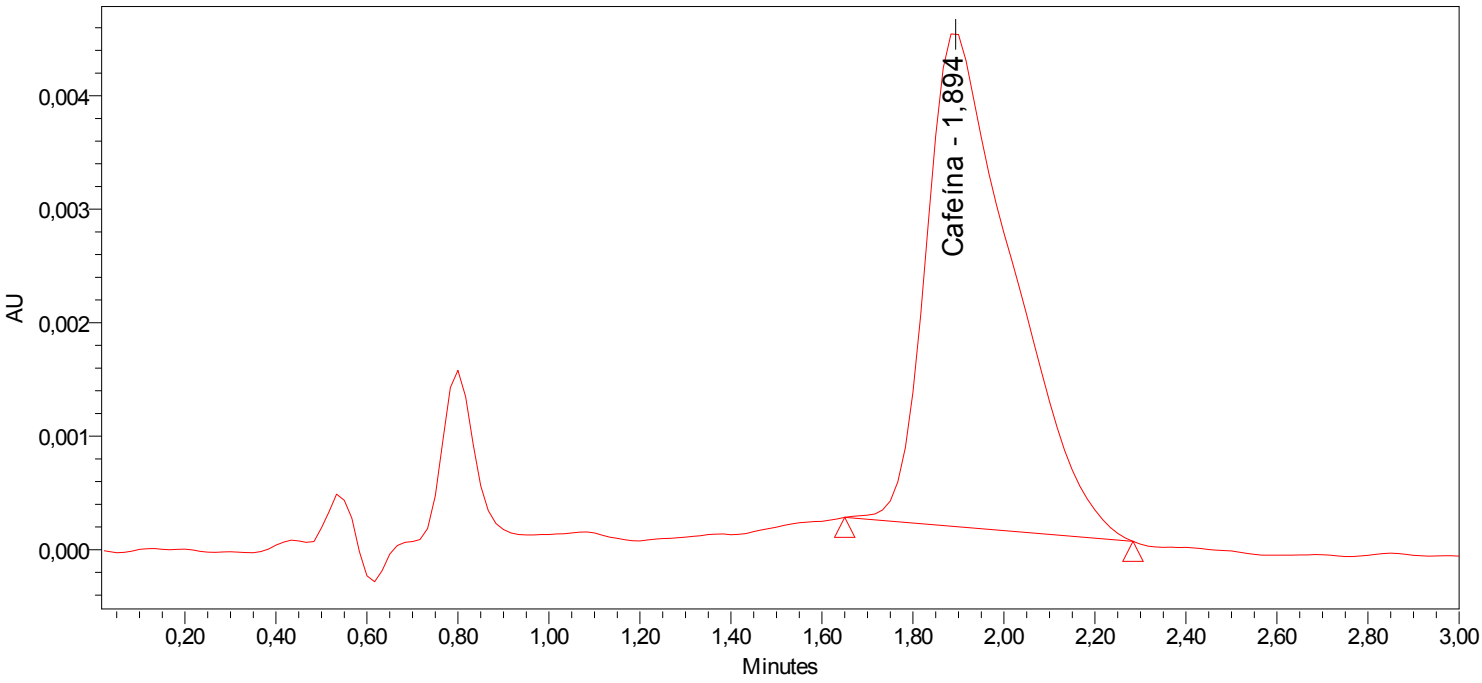
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,832	891980	121396		

SAMPLE INFORMATION

Sample Name:	Branco 03	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	PCIN
Vial:	1	Acq. Method Set:	Qualificação PDA
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:	08/03/2022 10:27:34 BRT		
Date Processed:	09/03/2022 08:28:17 BRT		

Auto-Scaled Chromatogram



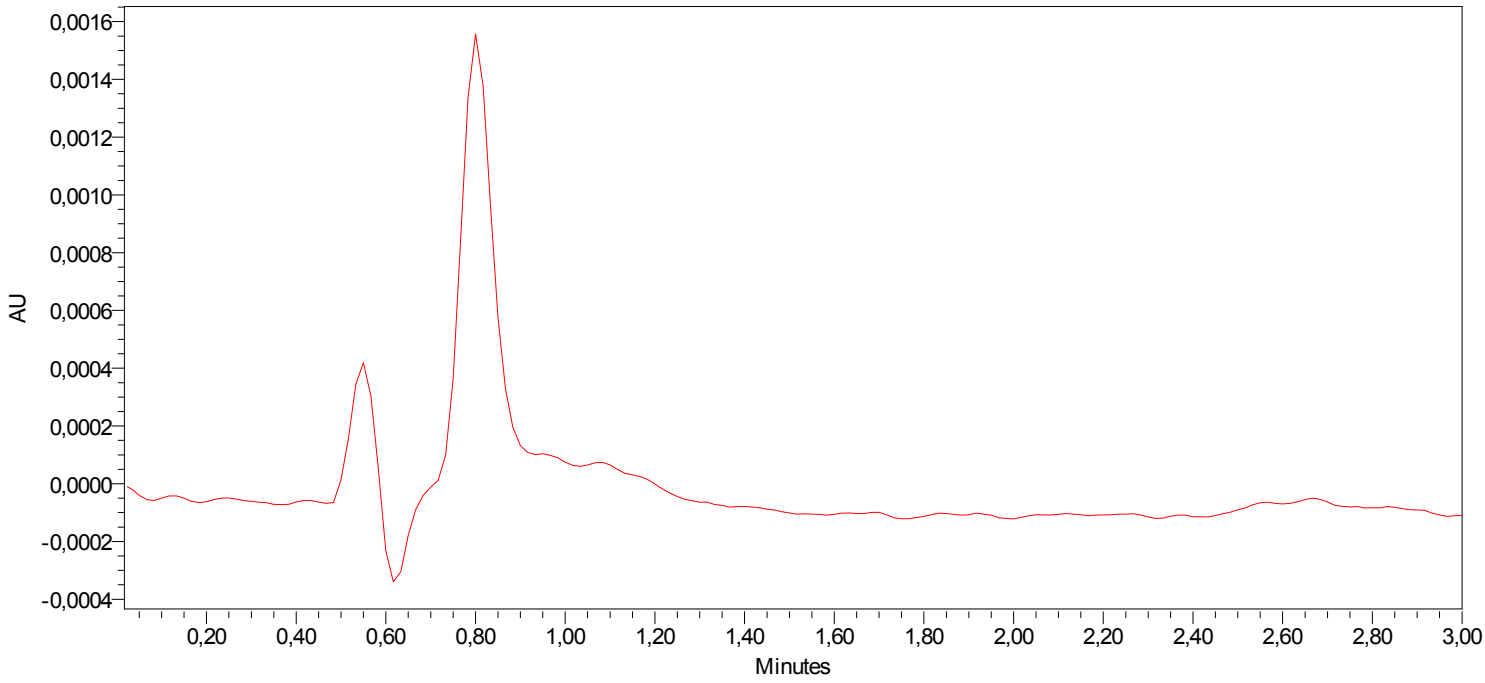
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,894	57567	4347		

SAMPLE INFORMATION

Sample Name:	LDUV 01	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	LDUV
Vial:	1	Acq. Method Set:	Qualificação PDA
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:	08/03/2022 11:20:51 BRT		
Date Processed:	09/03/2022 08:29:43 BRT		

Auto-Scaled Chromatogram



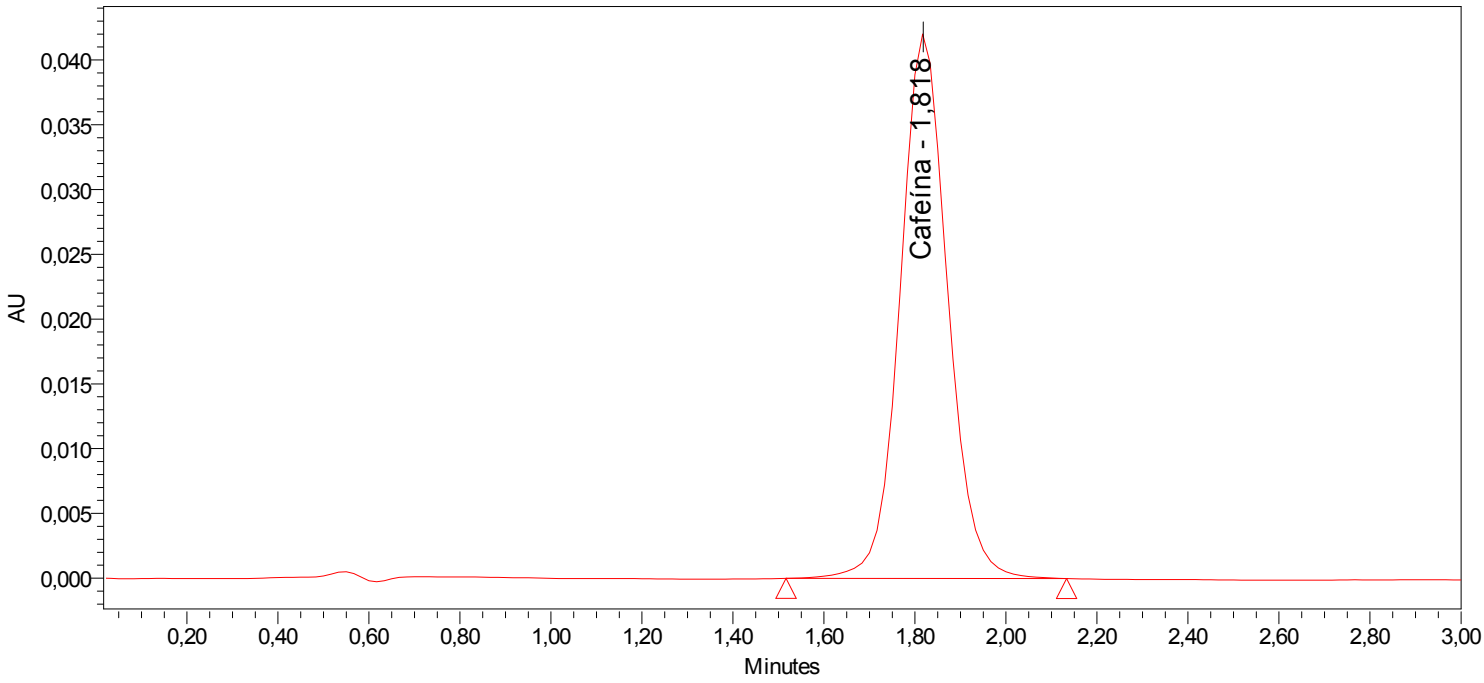
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,840				

SAMPLE INFORMATION

Sample Name:	LDUV 02	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	LDUV
Vial:	2	Acq. Method Set:	Qualificação PDA
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:	08/03/2022 11:24:42 BRT		
Date Processed:	09/03/2022 08:31:32 BRT		

Auto-Scaled Chromatogram



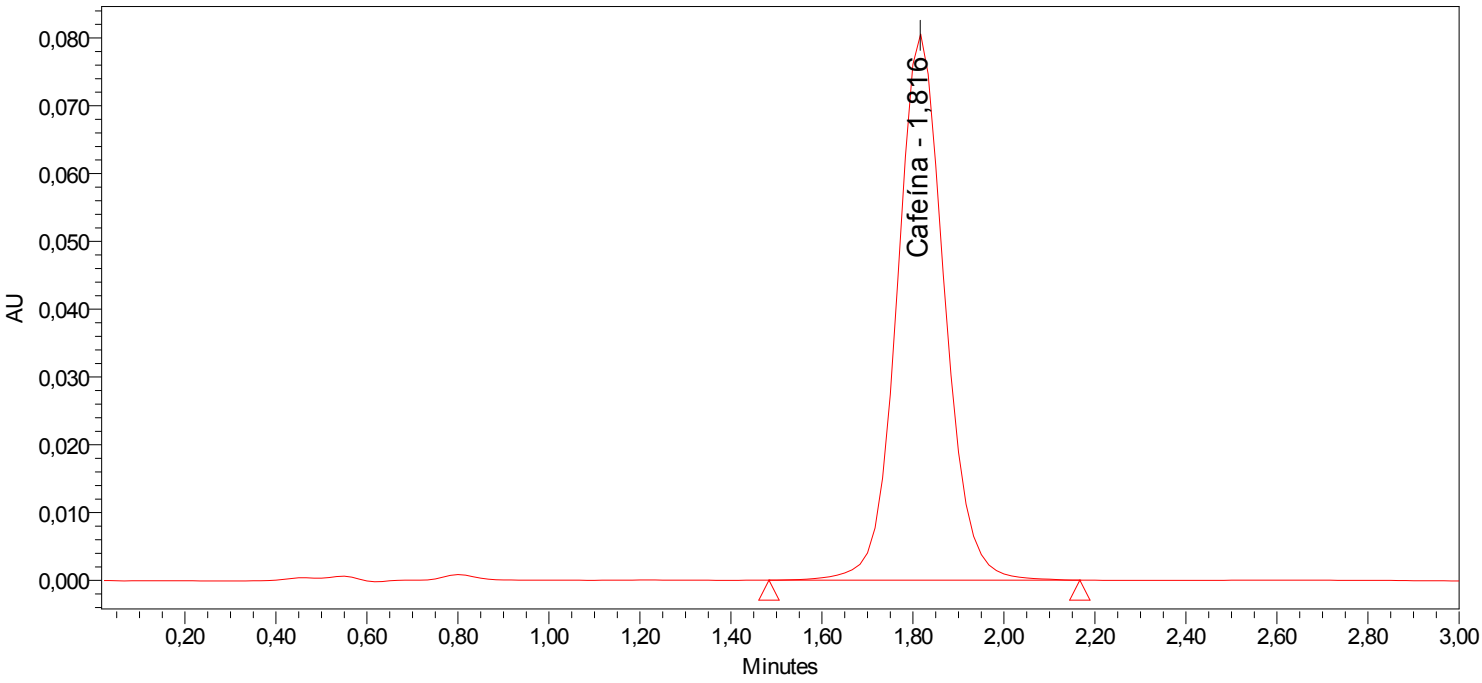
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,818	305130	41871		

SAMPLE INFORMATION

Sample Name:	LDUV 03	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	LDUV
Vial:	3	Acq. Method Set:	Qualificação PDA
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:	08/03/2022 11:28:33 BRT		
Date Processed:	09/03/2022 08:32:24 BRT		

Auto-Scaled Chromatogram



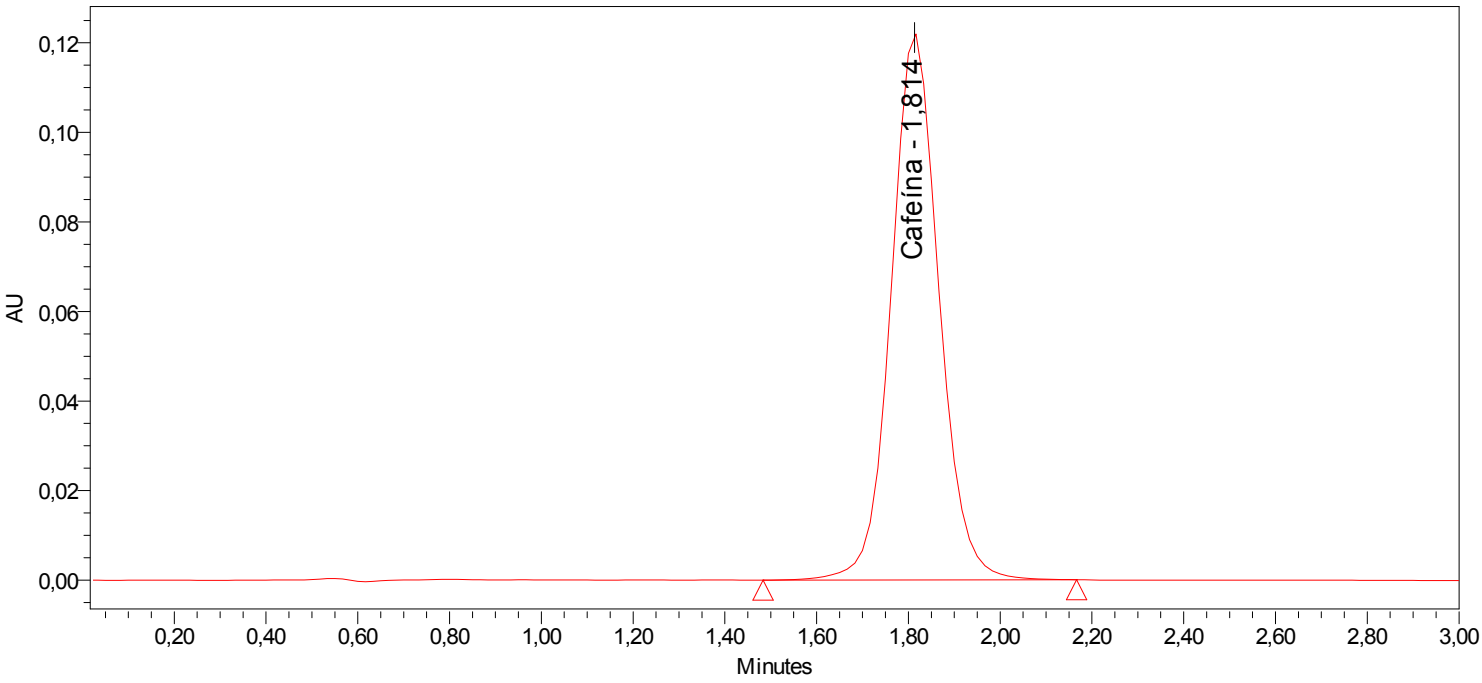
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,816	582981	80202		

SAMPLE INFORMATION

Sample Name:	LDUV 04	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	LDUV
Vial:	4	Acq. Method Set:	Qualificação PDA
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:	08/03/2022 11:32:26 BRT		
Date Processed:	09/03/2022 08:34:54 BRT		

Auto-Scaled Chromatogram



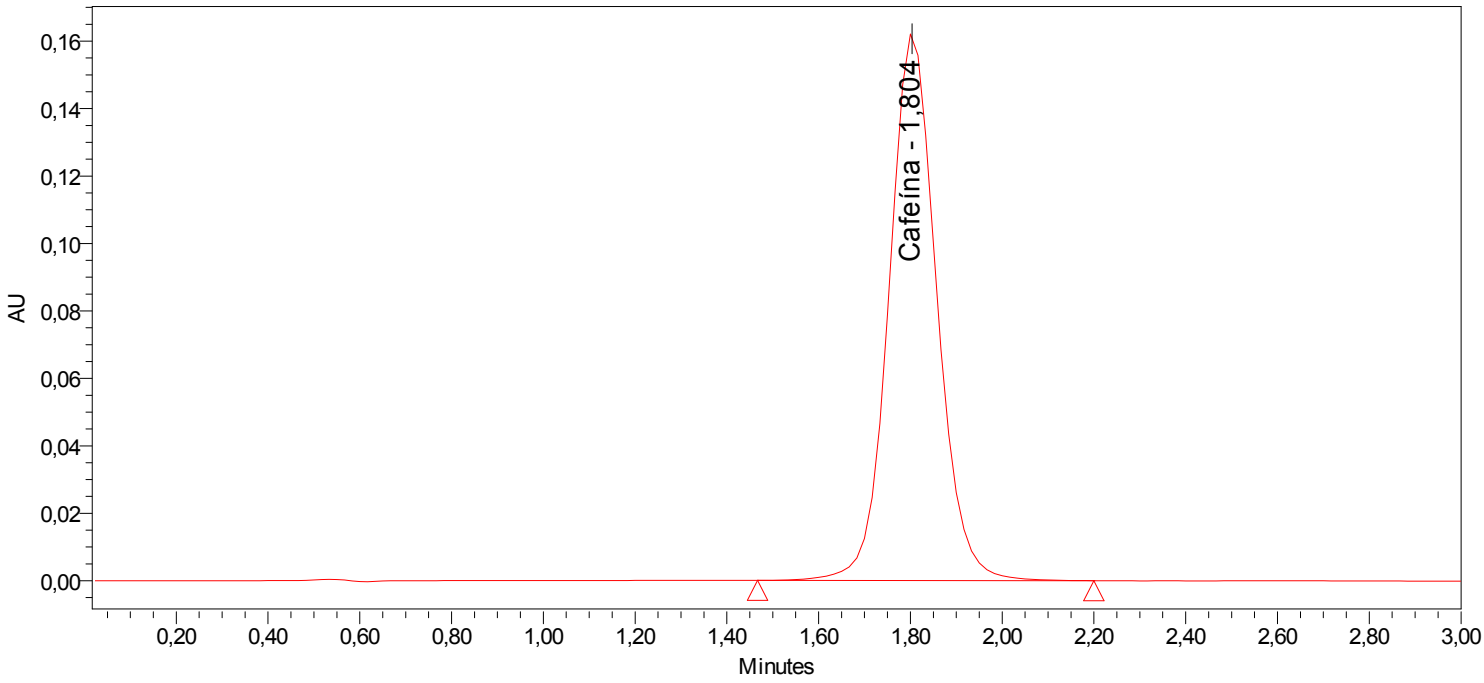
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,814	882672	121678		

SAMPLE INFORMATION

Sample Name:	LDUV 05	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	LDUV
Vial:	5	Acq. Method Set:	Qualificação PDA
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:	08/03/2022 11:36:16 BRT		
Date Processed:	09/03/2022 08:35:40 BRT		

Auto-Scaled Chromatogram



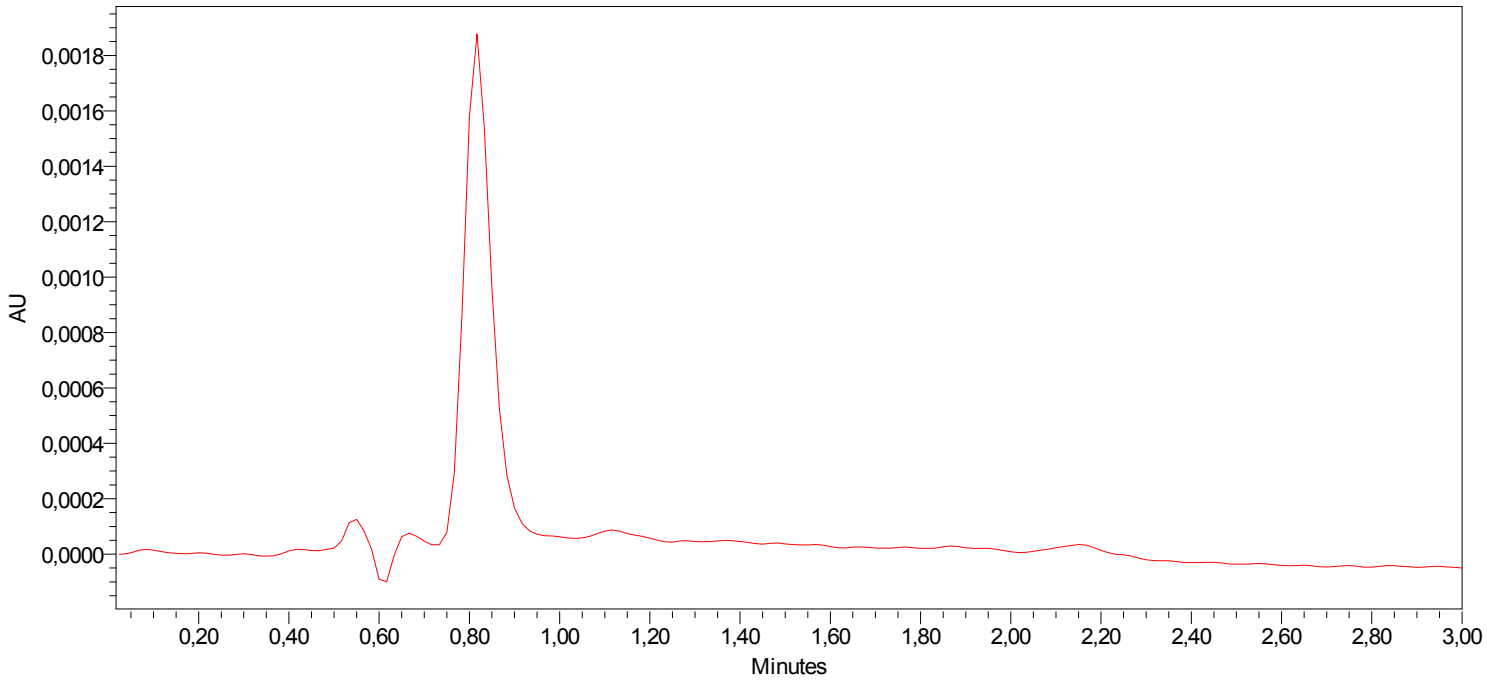
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,804	1170623	161735		

SAMPLE INFORMATION

Sample Name:	LDUV 01	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	LDUV UV
Vial:	1	Acq. Method Set:	Qualificação UV
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:	08/03/2022 14:52:59 BRT		
Date Processed:	09/03/2022 09:07:51 BRT		

Auto-Scaled Chromatogram



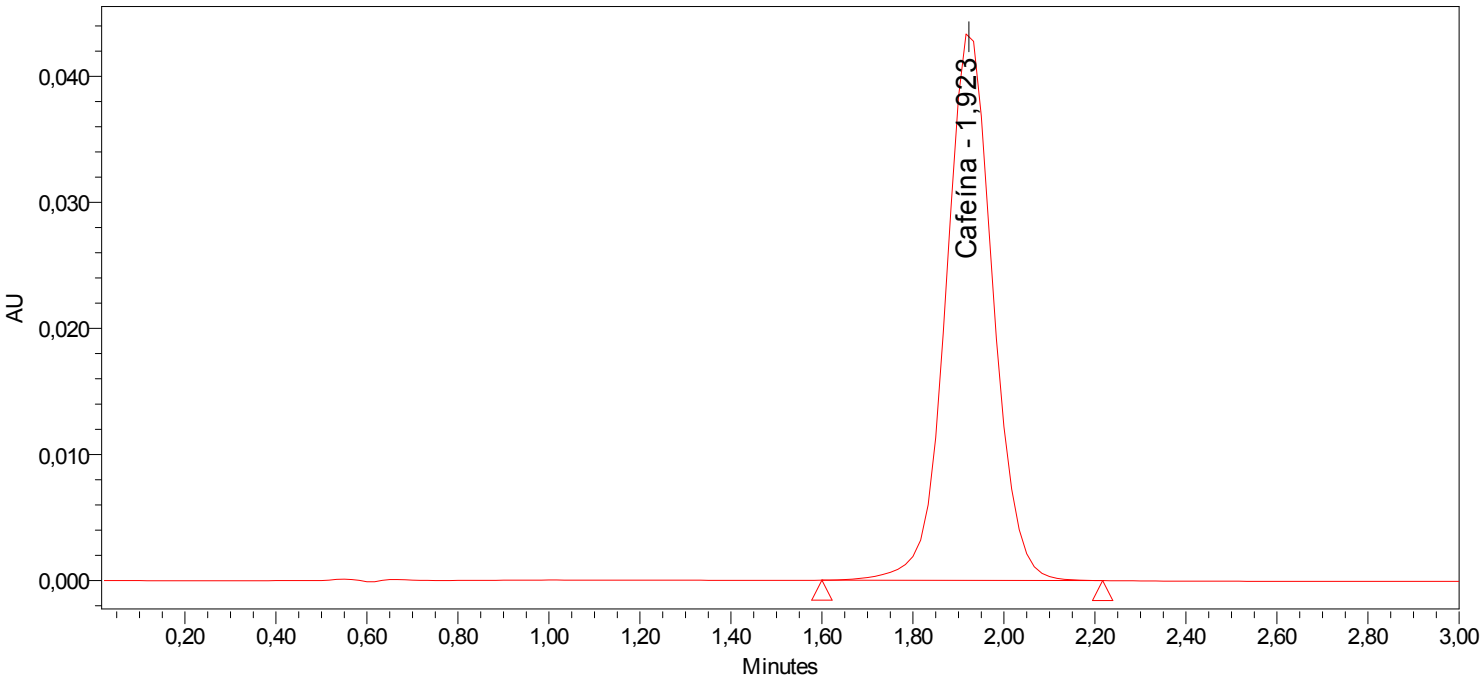
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,923				

SAMPLE INFORMATION

Sample Name:	LDUV 02	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	LDUV UV
Vial:	2	Acq. Method Set:	Qualificação UV
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:	08/03/2022 14:56:50 BRT		
Date Processed:	09/03/2022 09:08:28 BRT		

Auto-Scaled Chromatogram



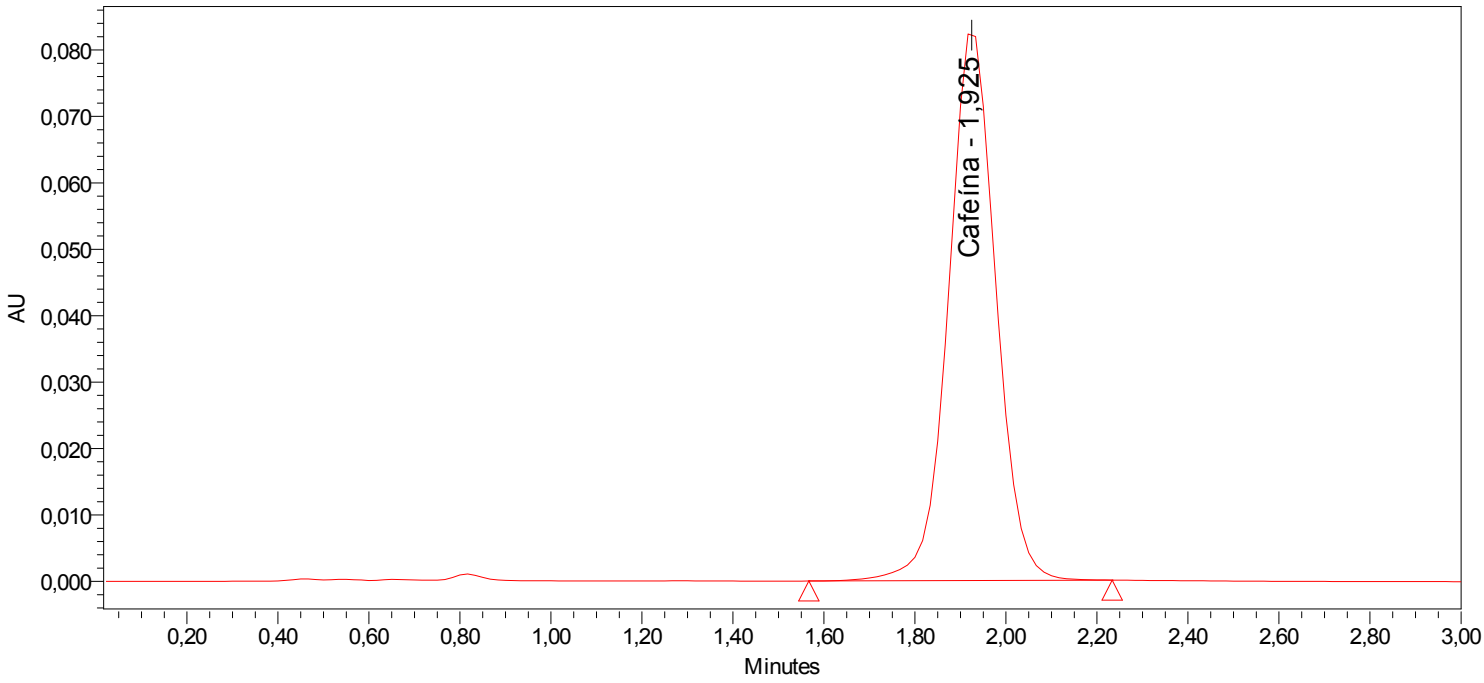
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,923	311970	43529		

SAMPLE INFORMATION

Sample Name:	LDUV 03	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	LDUV UV
Vial:	3	Acq. Method Set:	Qualificação UV
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:	08/03/2022 15:00:41 BRT		
Date Processed:	09/03/2022 09:09:09 BRT		

Auto-Scaled Chromatogram



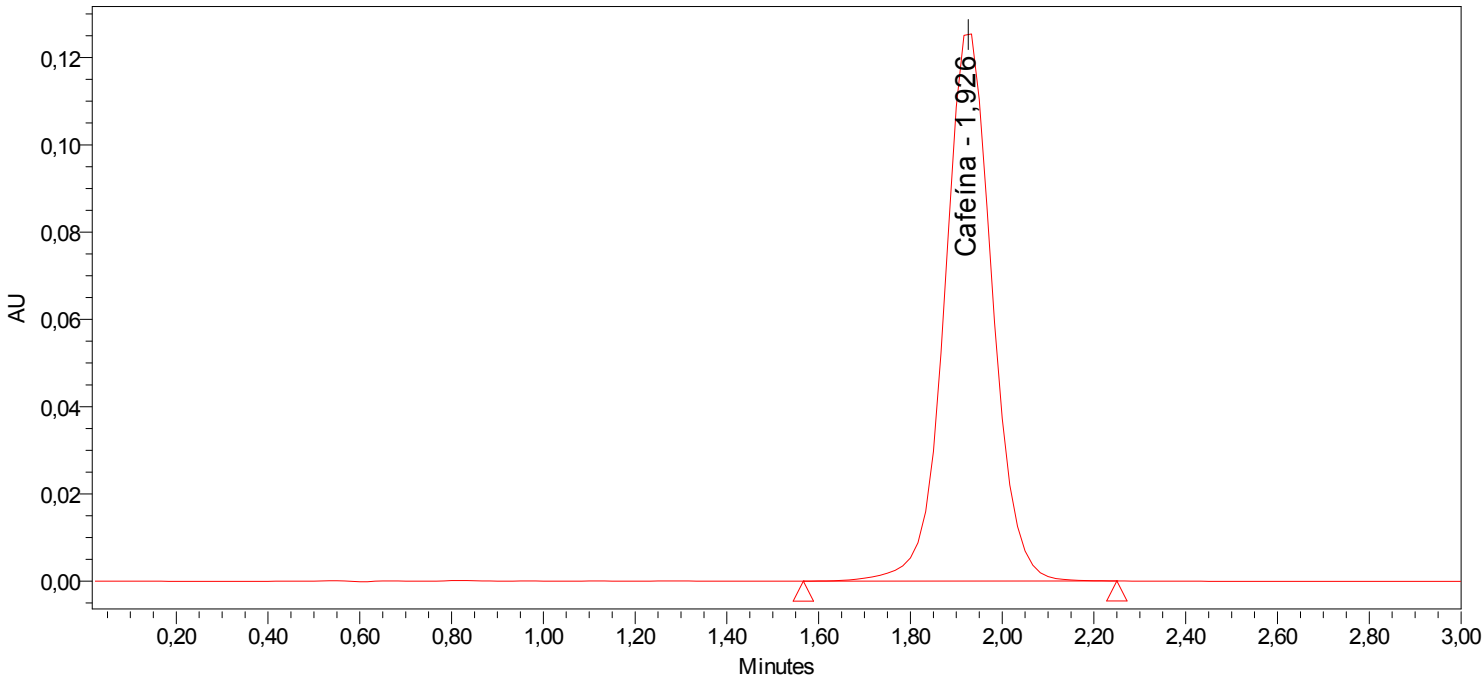
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,925	597214	82892		

SAMPLE INFORMATION

Sample Name:	LDUV 04	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	LDUV UV
Vial:	4	Acq. Method Set:	Qualificação UV
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:	08/03/2022 15:04:32 BRT		
Date Processed:	09/03/2022 09:09:54 BRT		

Auto-Scaled Chromatogram



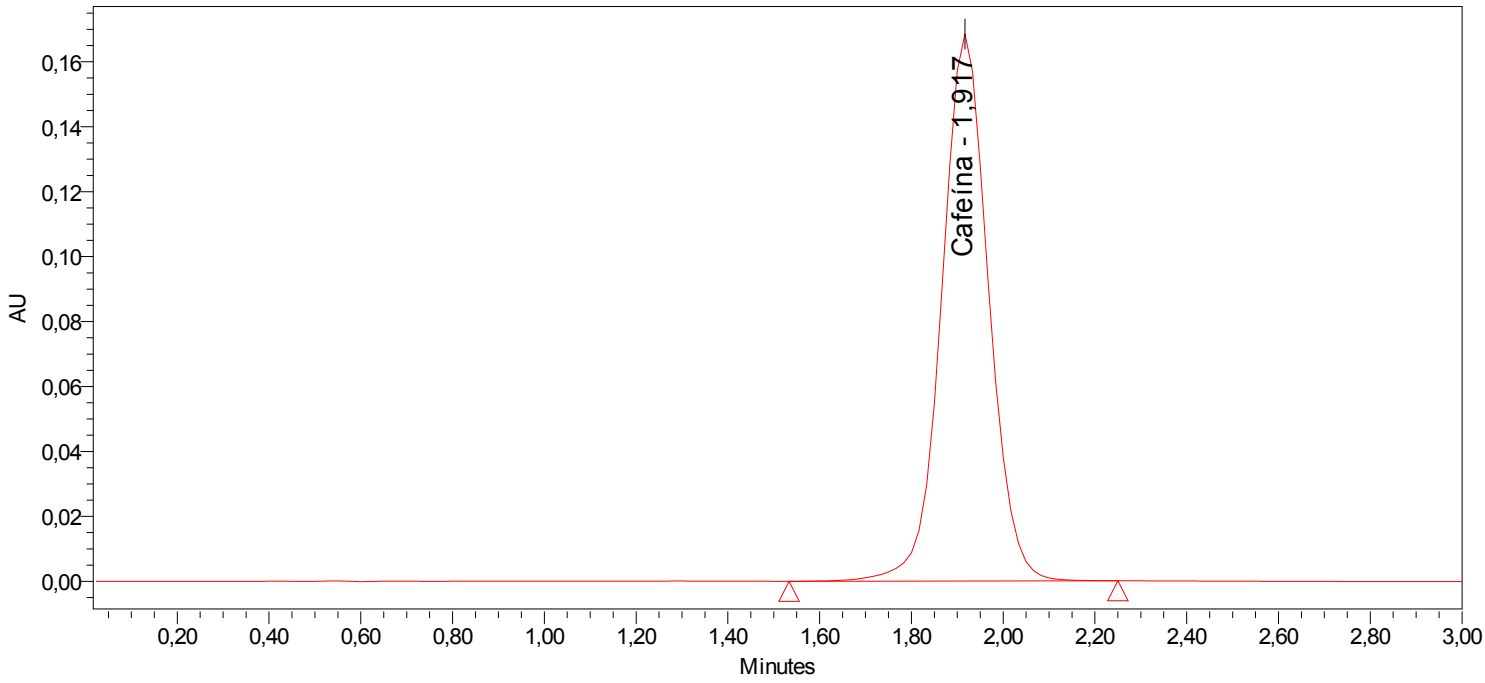
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,926	905884	126270		

SAMPLE INFORMATION

Sample Name:	LDUV 05	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	LDUV UV
Vial:	5	Acq. Method Set:	Qualificação UV
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:	08/03/2022 15:08:23 BRT		
Date Processed:	09/03/2022 09:10:33 BRT		

Auto-Scaled Chromatogram



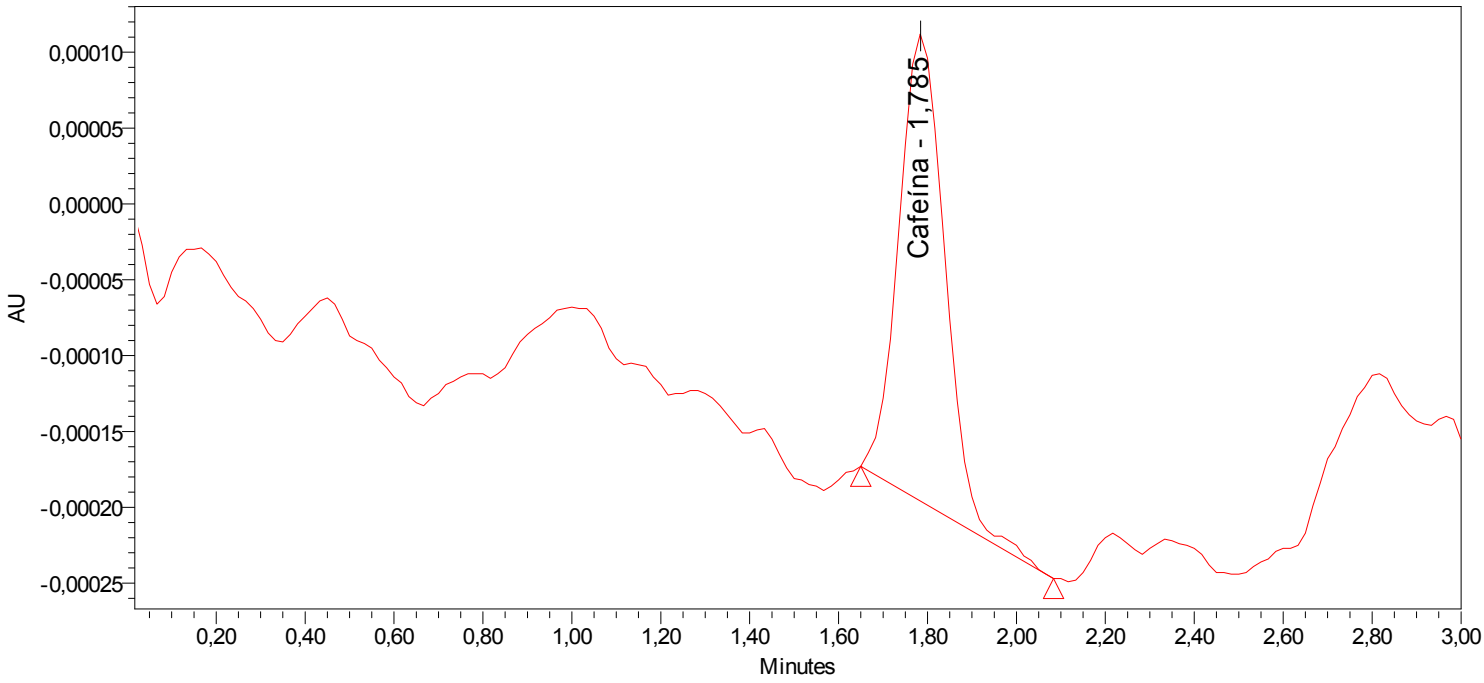
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,917	1194212	167602		

SAMPLE INFORMATION

Sample Name:	LIIN 01	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	LIIN
Vial:	6	Acq. Method Set:	Qualificação PDA
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:	08/03/2022 11:42:38 BRT		
Date Processed:	09/03/2022 08:37:07 BRT		

Auto-Scaled Chromatogram



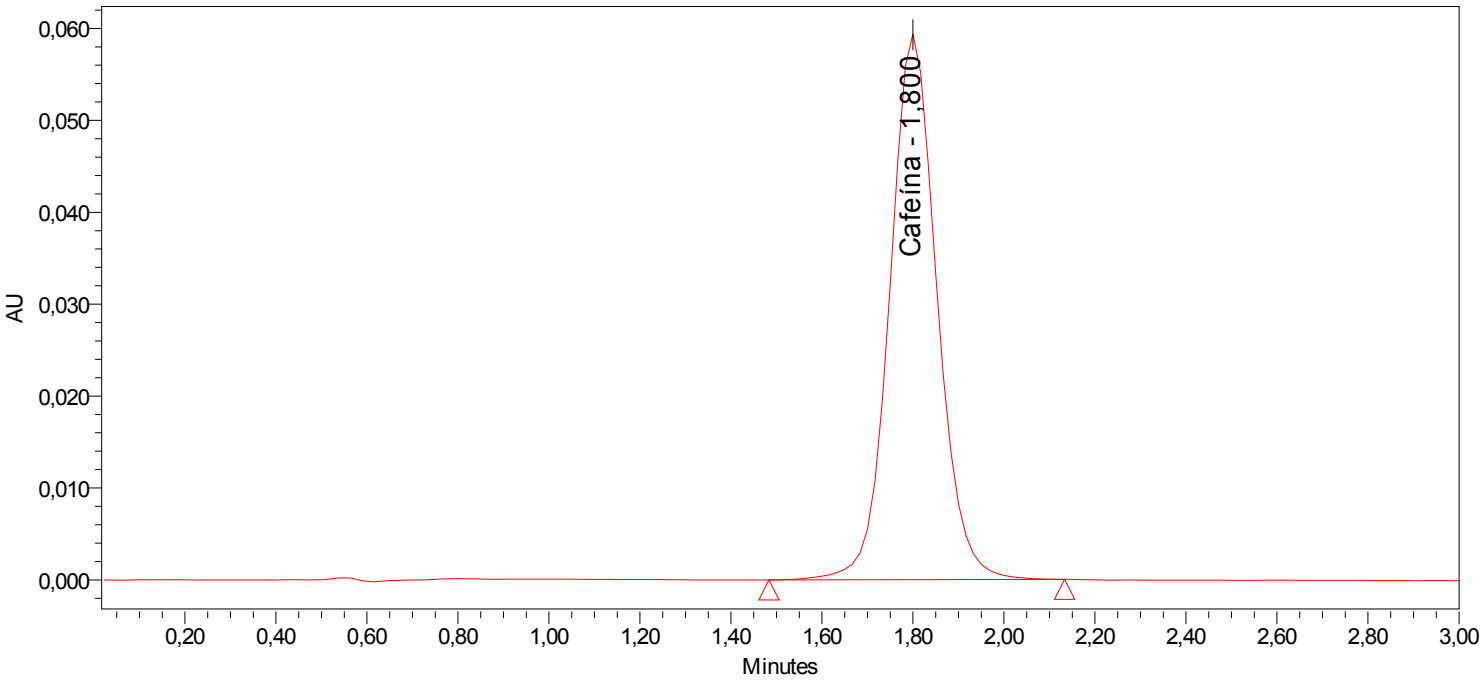
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,785	2237	307		

SAMPLE INFORMATION

Sample Name:	LIIN 02	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	LIIN
Vial:	6	Acq. Method Set:	Qualificação PDA
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:	08/03/2022 11:46:27 BRT		
Date Processed:	09/03/2022 08:38:01 BRT		

Auto-Scaled Chromatogram



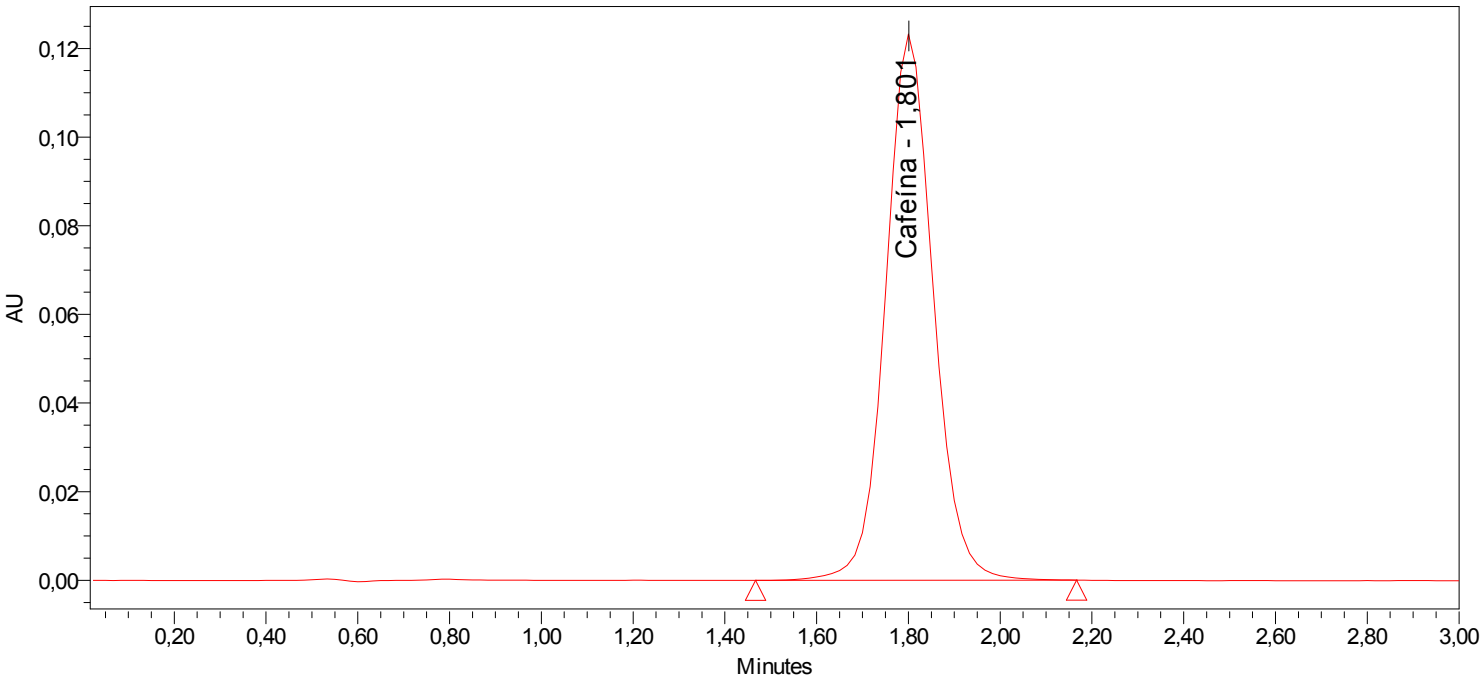
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,800	427509	59107		

SAMPLE INFORMATION

Sample Name:	LIIN 03	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	LIIN
Vial:	6	Acq. Method Set:	Qualificação PDA
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:	08/03/2022 11:50:17 BRT		
Date Processed:	09/03/2022 08:39:09 BRT		

Auto-Scaled Chromatogram



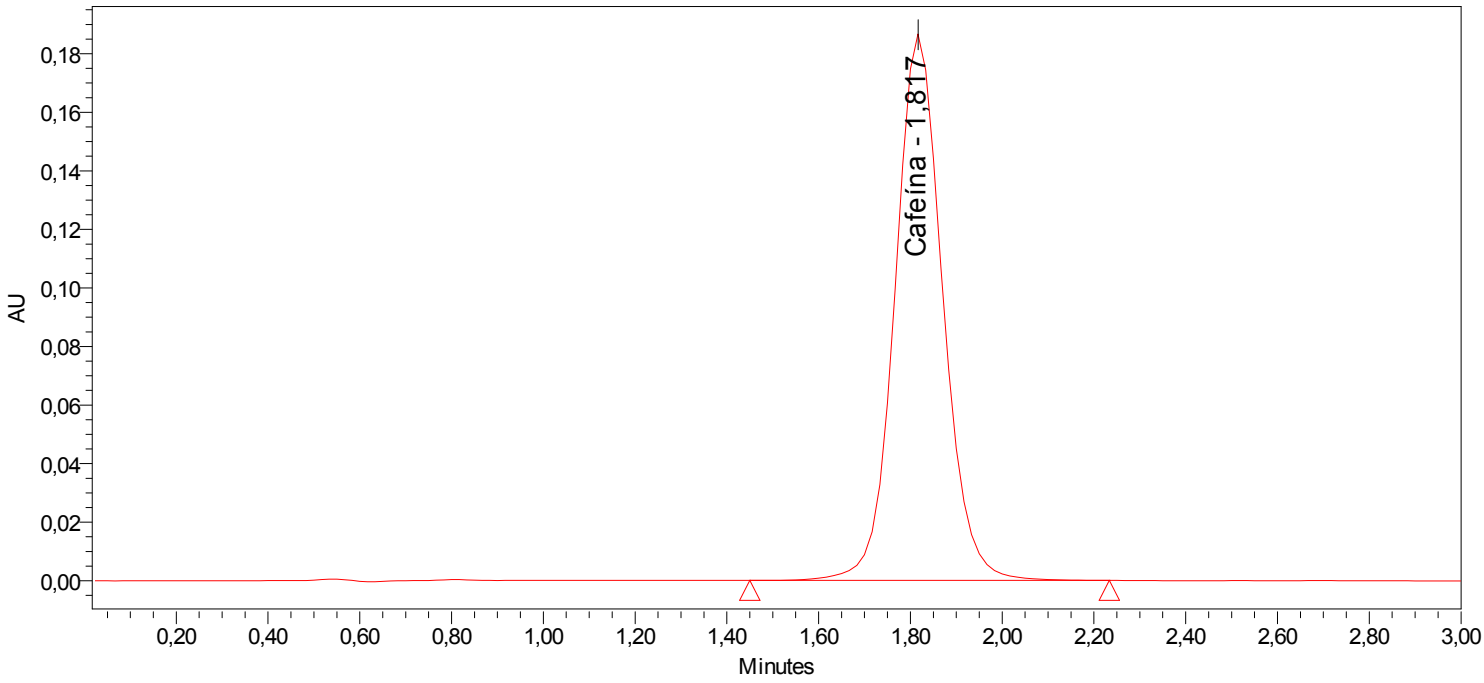
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,801	888232	122741		

SAMPLE INFORMATION

Sample Name:	LIIN 04	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	LIIN
Vial:	6	Acq. Method Set:	Qualificação PDA
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:	08/03/2022 11:54:10 BRT		
Date Processed:	09/03/2022 08:39:54 BRT		

Auto-Scaled Chromatogram



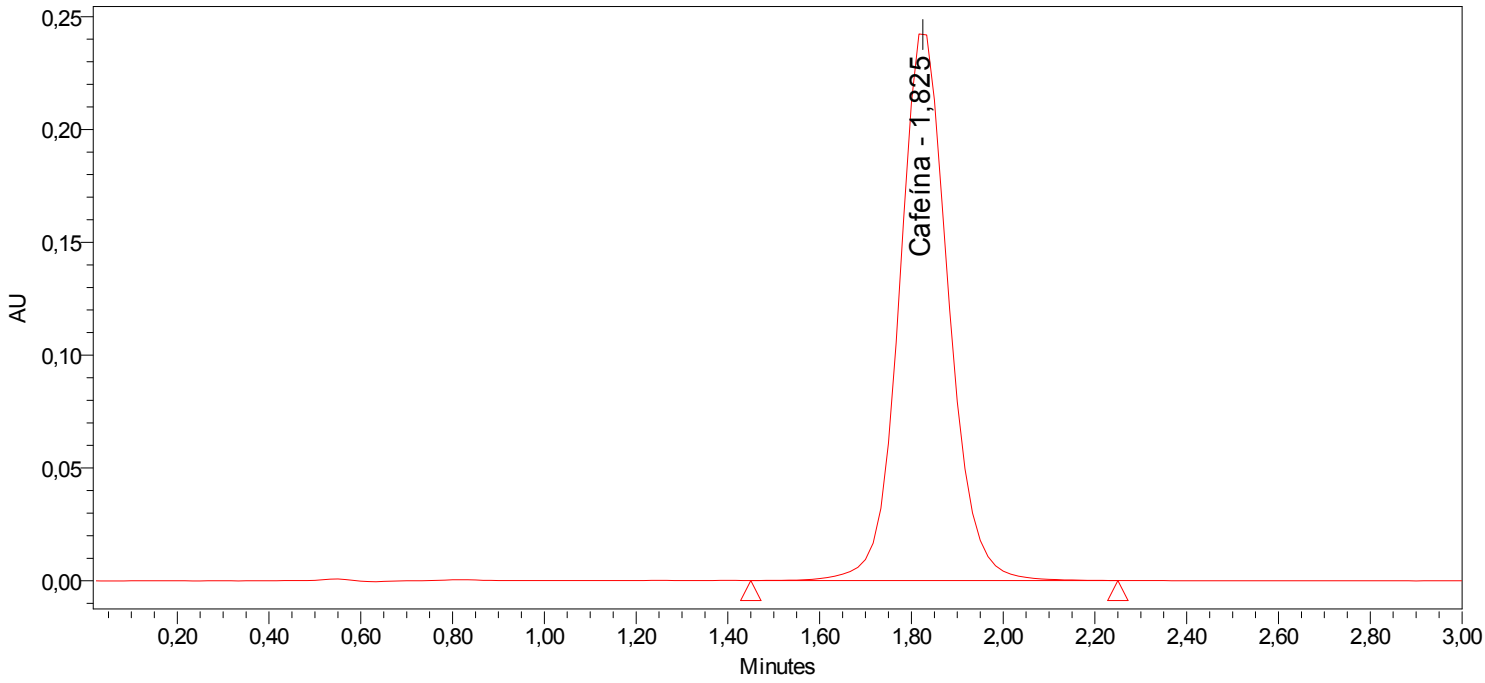
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,817	1347280	185791		

SAMPLE INFORMATION

Sample Name:	LIIN 05	Acquired By:	System
Sample Type:	Unknown	Sample Set Name	LIIN
Vial:	6	Acq. Method Set:	Qualificação PDA
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:	08/03/2022 11:58:05 BRT		
Date Processed:	09/03/2022 08:40:32 BRT		

Auto-Scaled Chromatogram



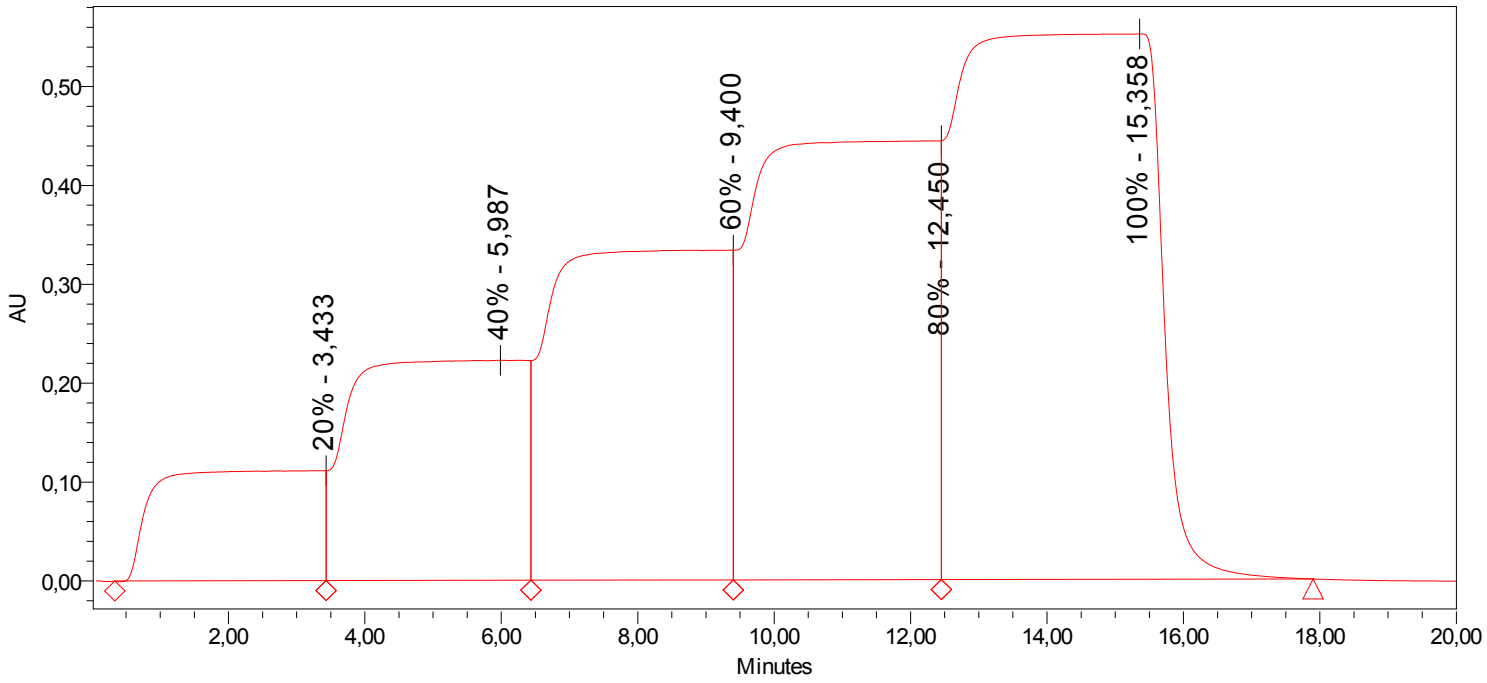
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeína	1,825	1805809	244416		

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:	08/03/2022 16:13:47 BRT		
Date Processed:	09/03/2022 09:12:28 BRT		

Auto-Scaled Chromatogram



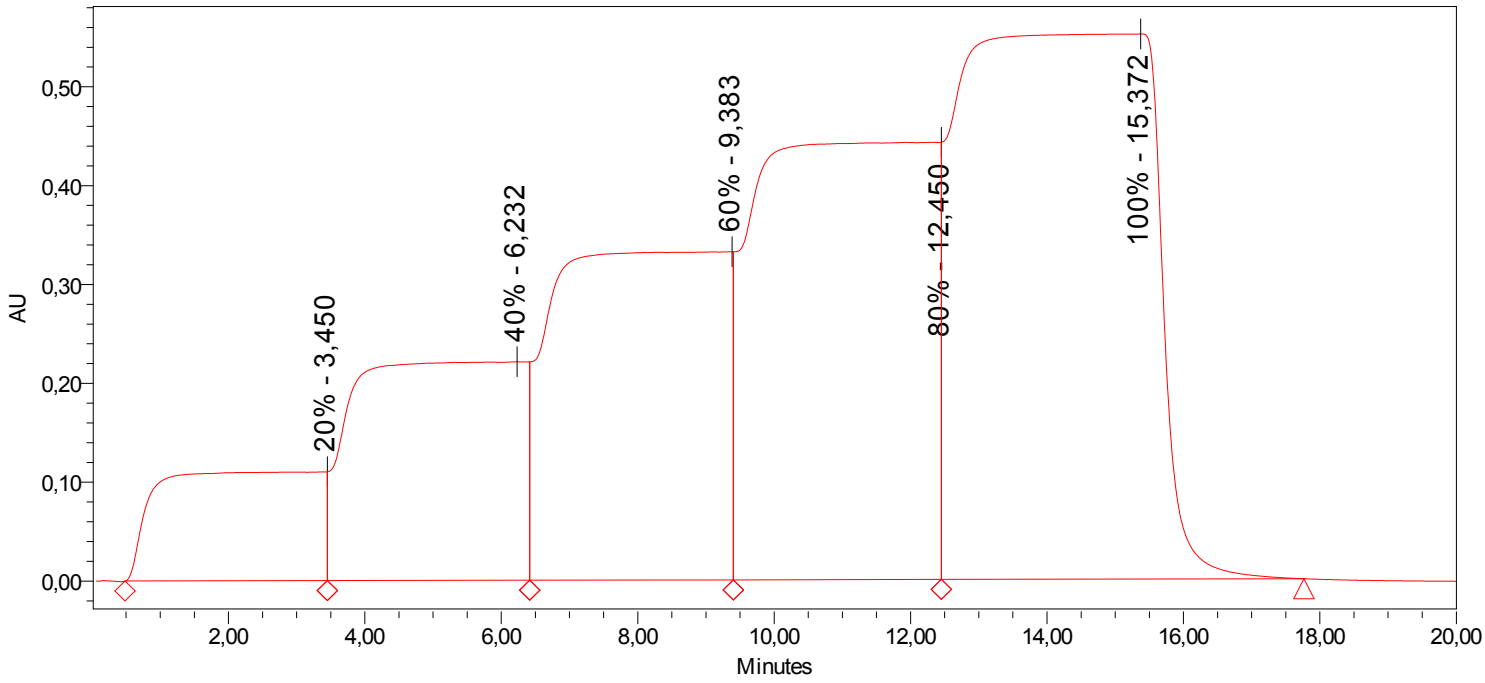
Peak Results

	Name	RT	Area	Height	Amount	Units
1	20%	3,433	17735132	111140		
2	40%	5,987	37786499	222472		
3	60%	9,400	57122418	333496		
4	80%	12,450	78768638	443891		
5	100%	15,358	107748097	551500		

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:	08/03/2022 16:47:14 BRT		
Date Processed:	09/03/2022 09:15:12 BRT		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1	20%	3,450	17683757	110141		
2	40%	6,232	37191298	220954		
3	60%	9,383	57079150	331871		
4	80%	12,450	78493123	442233		
5	100%	15,372	107560610	551326		