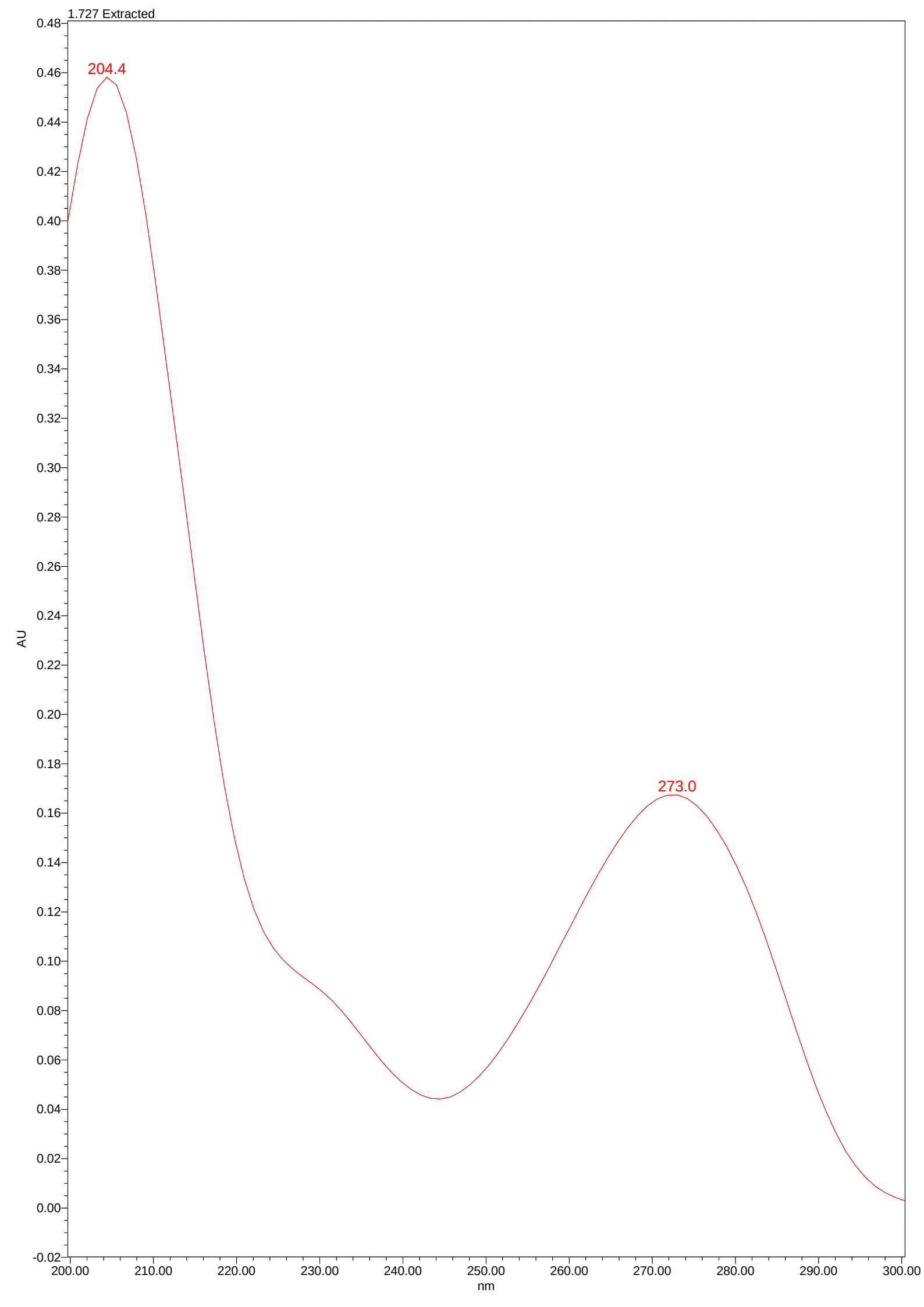

1.727 Extracted
204.4
273.0
AU
nm
0.48
0.46
0.44
0.42
0.40
0.38
0.36
0.34
0.32
0.30
0.28
0.26
0.24
0.22
0.20
0.18
0.16
0.14
0.12
0.10
0.08
0.06
0.04
0.02
0.00
-0.02
200.00
210.00
220.00
230.00
240.00
250.00
260.00
270.00
280.00
290.00
300.00

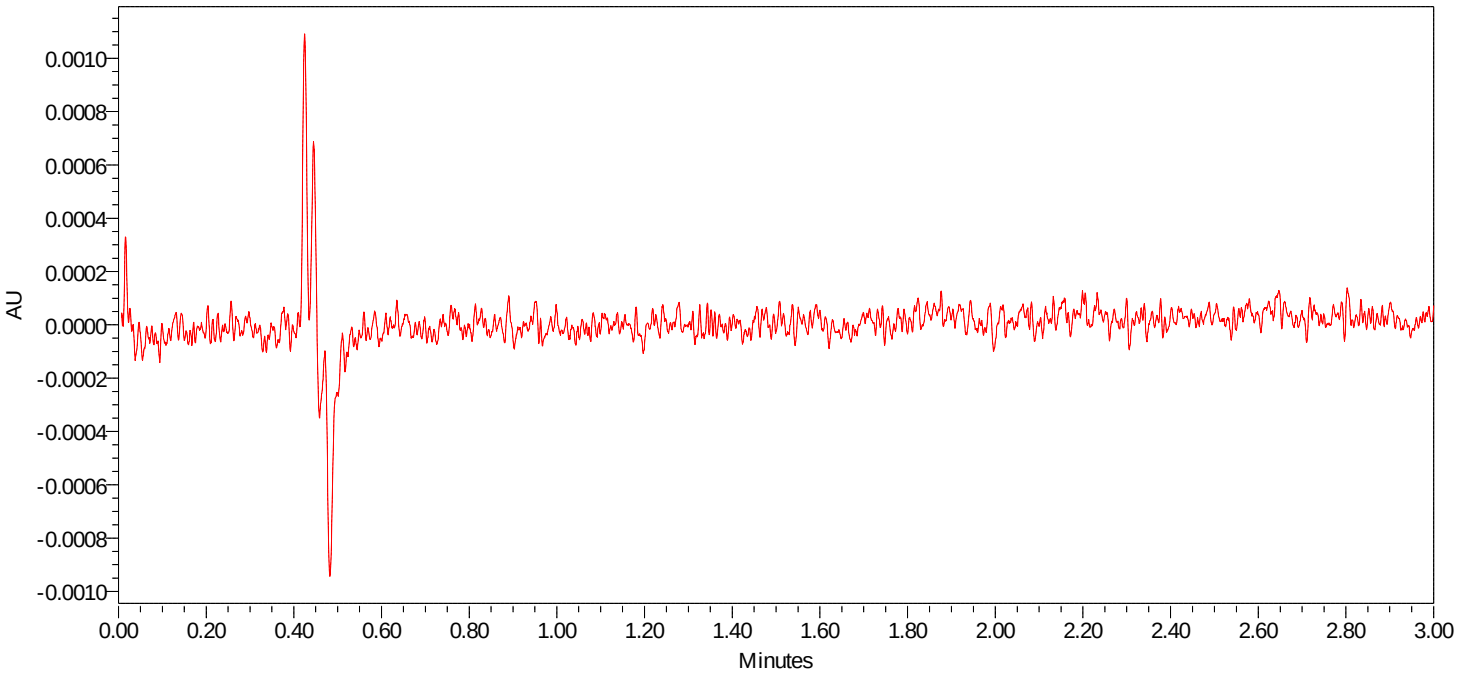
PDA Spectrum at 1.727 minutes

	Wavelength (nm)	Absorbance (au)
1	199.68	0.39960
2	200.86	0.42253
3	202.03	0.44120
4	203.21	0.45355
5	204.39	0.45823
6	205.56	0.45494
7	206.74	0.44387
8	207.92	0.42578
9	209.09	0.40209
10	210.27	0.37426
11	211.45	0.34471
12	212.63	0.31482
13	213.81	0.28468
14	214.99	0.25402
15	216.17	0.22387
16	217.35	0.19578
17	218.52	0.17106
18	219.70	0.15042
19	220.88	0.13380
20	222.06	0.12113
21	223.25	0.11191
22	224.43	0.10530
23	225.61	0.10047
24	226.79	0.09679
25	227.97	0.09367
26	229.15	0.09075
27	230.33	0.08754
28	231.51	0.08391
29	232.69	0.07962
30	233.88	0.07482
31	235.06	0.06970
32	236.24	0.06454
33	237.42	0.05958
34	238.61	0.05511
35	239.79	0.05124
36	240.97	0.04812
37	242.16	0.04580
38	243.34	0.04446
39	244.52	0.04424
40	245.71	0.04503
41	246.89	0.04708
42	248.08	0.05000
43	249.26	0.05381
44	250.45	0.05834
45	251.63	0.06364
46	252.82	0.06953
47	254.00	0.07595
48	255.19	0.08274
49	256.37	0.08990
50	257.56	0.09732
51	258.75	0.10515
52	259.93	0.11277
53	261.12	0.12053
54	262.31	0.12812
55	263.49	0.13536
56	264.68	0.14220
57	265.87	0.14855
58	267.06	0.15412
59	268.24	0.15907
60	269.43	0.16299
61	270.62	0.16583
62	271.81	0.16733
63	273.00	0.16739
64	274.18	0.16595
65	275.37	0.16300
66	276.56	0.15869
67	277.75	0.15309
68	278.94	0.14641
69	280.13	0.13856
70	281.32	0.12969
71	282.51	0.11962
72	283.70	0.10856
73	284.89	0.09681
74	286.08	0.08456
75	287.27	0.07239
76	288.46	0.06058
77	289.65	0.04950
78	290.85	0.03955
79	292.04	0.03065
80	293.23	0.02320
81	294.42	0.01732
82	295.61	0.01248
83	296.80	0.00884
84	298.00	0.00623
85	299.19	0.00434
86	300.38	0.00294

SAMPLE INFORMATION

Sample Name:	Branco 1	Acquired By:	Emanuelly
Sample Type:	Unknown	Sample Set Name	PCIN
Vial:	1:A,1	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Qualificação
Injection Volume:	10.00 ul	Channel Name:	PDA Ch1 273nm@1.2nm
Run Time:	3.0 Minutes	Proc. Chnl. Descr.:	PDA Ch1 273nm@1.2nm
Date Acquired:	1/19/2021 11:10:56 AM BRT		
Date Processed:	1/19/2021 11:46:35 AM BRT		

Auto-Scaled Chromatogram



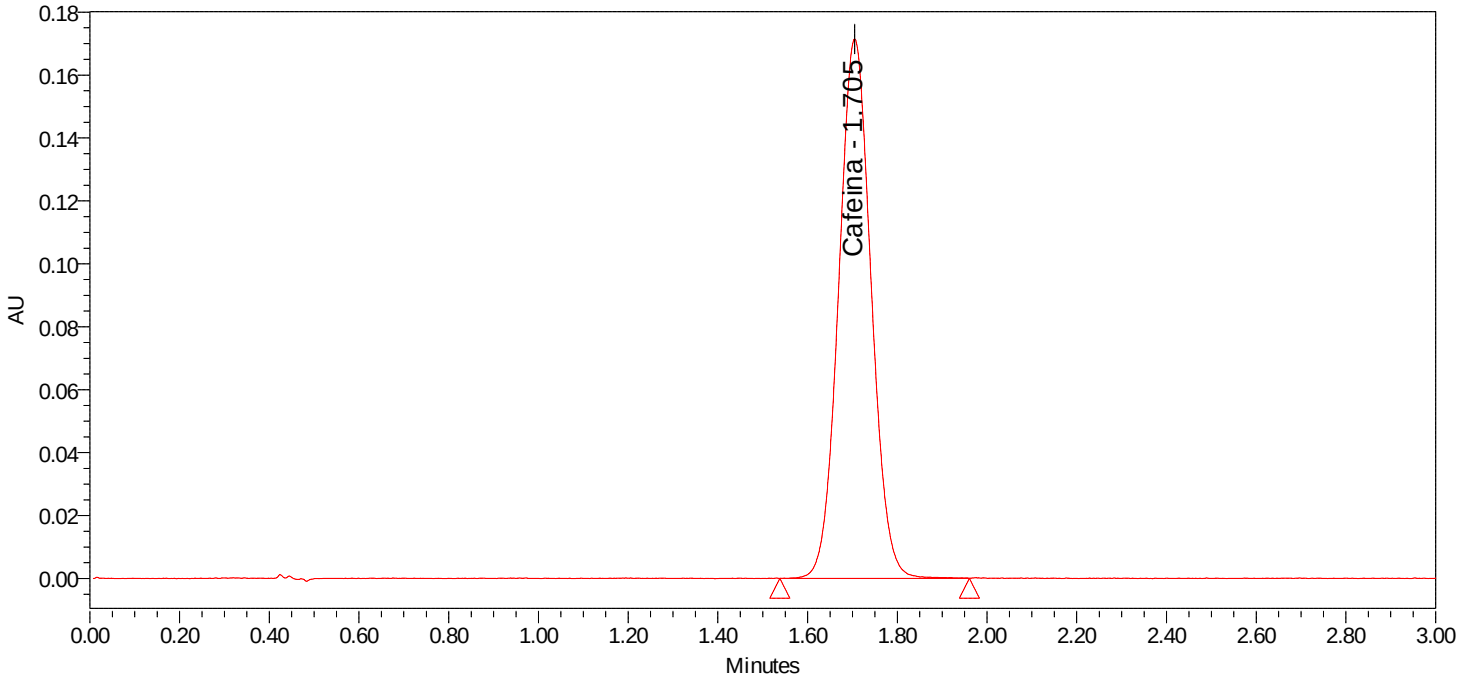
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeina	1.705				

SAMPLE INFORMATION

Sample Name:	PCIN 1	Acquired By:	Emanuelly
Sample Type:	Unknown	Sample Set Name	PCIN
Vial:	1:A,2	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Qualificação
Injection Volume:	10.00 ul	Channel Name:	PDA Ch1 273nm@1.2nm
Run Time:	3.0 Minutes	Proc. Chnl. Descr.:	PDA Ch1 273nm@1.2nm
Date Acquired:	1/19/2021 11:14:44 AM BRT		
Date Processed:	1/19/2021 11:46:46 AM BRT		

Auto-Scaled Chromatogram



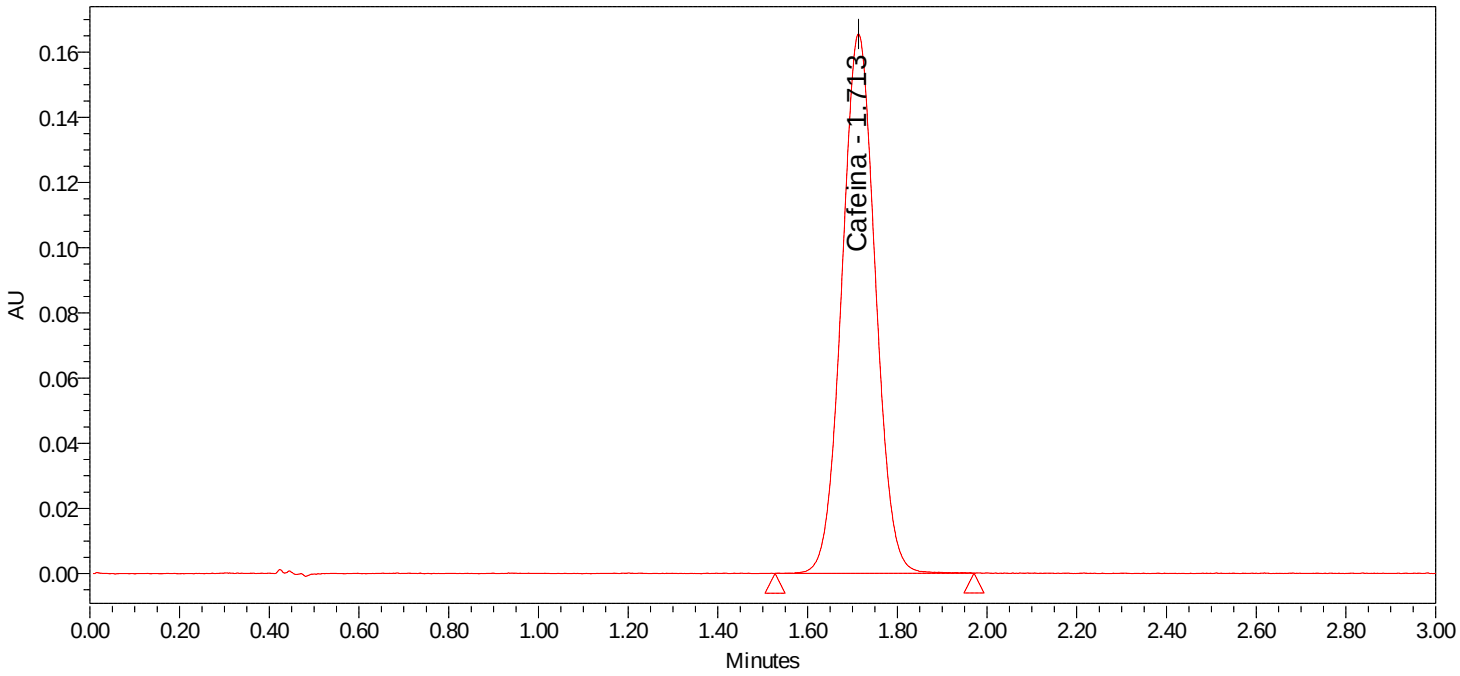
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeina	1.705	860730	171431		

SAMPLE INFORMATION

Sample Name:	PCIN 2	Acquired By:	Emanuelly
Sample Type:	Unknown	Sample Set Name	PCIN
Vial:	1:A,2	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Qualificação
Injection Volume:	10.00 ul	Channel Name:	PDA Ch1 273nm@1.2nm
Run Time:	3.0 Minutes	Proc. Chnl. Descr.:	PDA Ch1 273nm@1.2nm
Date Acquired:	1/19/2021 11:18:32 AM BRT		
Date Processed:	1/19/2021 11:46:57 AM BRT		

Auto-Scaled Chromatogram



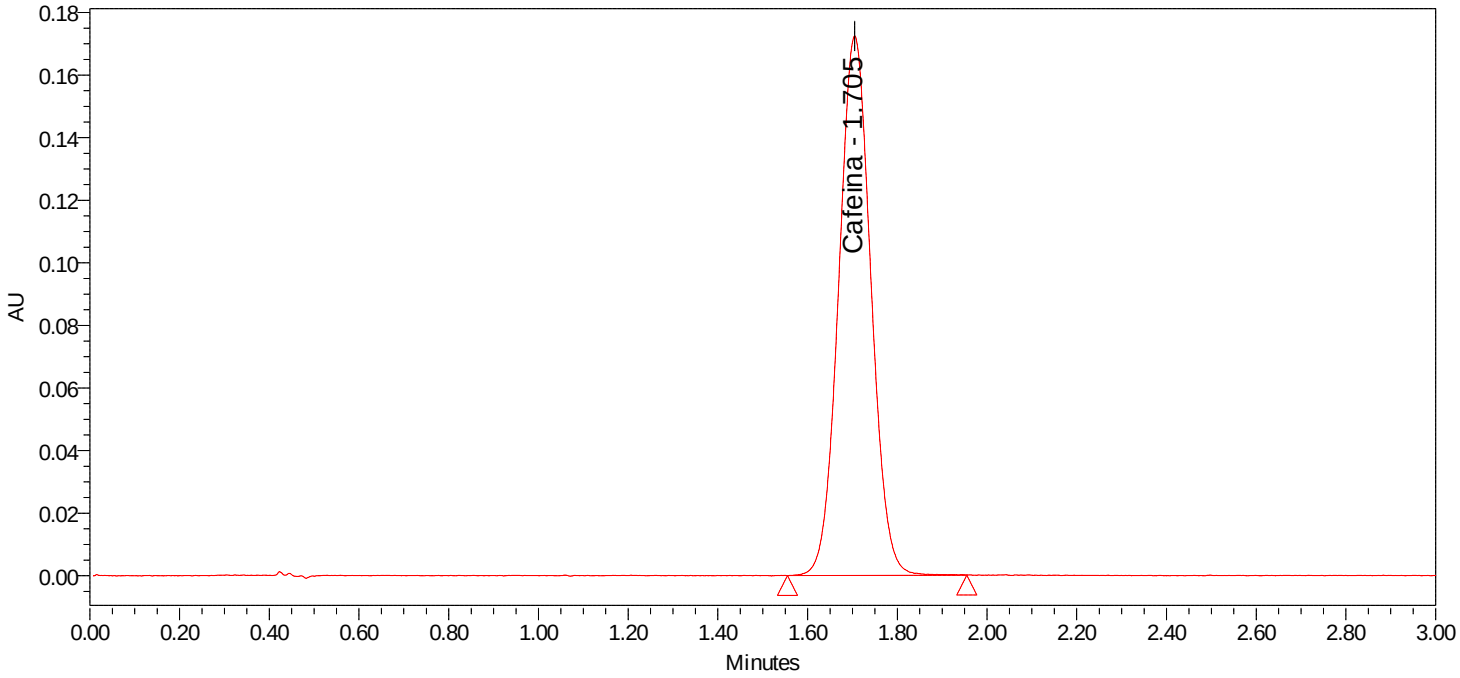
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeina	1.713	859476	165513		

SAMPLE INFORMATION

Sample Name:	PCIN 3	Acquired By:	Emanuelly
Sample Type:	Unknown	Sample Set Name	PCIN
Vial:	1:A,2	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Qualificação
Injection Volume:	10.00 ul	Channel Name:	PDA Ch1 273nm@1.2nm
Run Time:	3.0 Minutes	Proc. Chnl. Descr.:	PDA Ch1 273nm@1.2nm
Date Acquired:	1/19/2021 11:22:20 AM BRT		
Date Processed:	1/19/2021 11:47:06 AM BRT		

Auto-Scaled Chromatogram



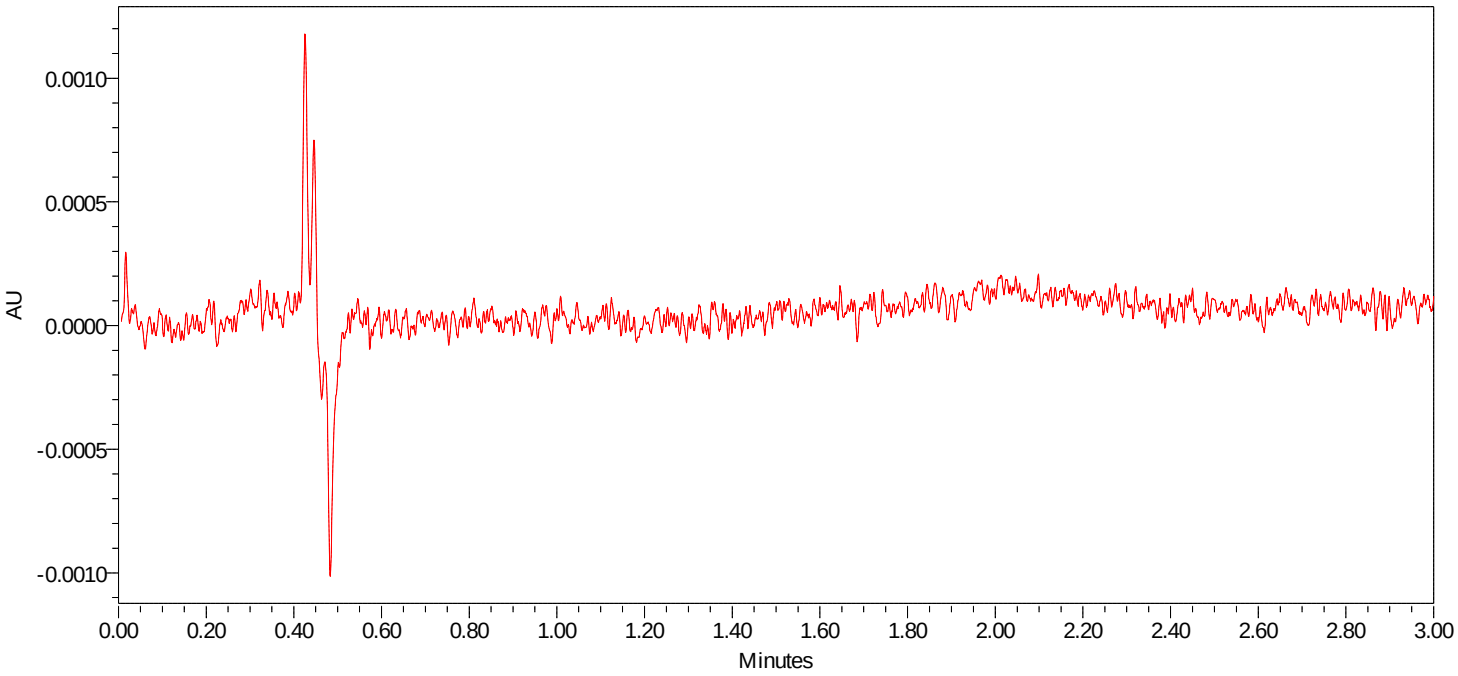
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeina	1.705	858662	172426		

SAMPLE INFORMATION

Sample Name:	Branco 2	Acquired By:	Emanuelly
Sample Type:	Unknown	Sample Set Name	PCIN
Vial:	1:A,1	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Qualificação
Injection Volume:	10.00 ul	Channel Name:	PDA Ch1 273nm@1.2nm
Run Time:	3.0 Minutes	Proc. Chnl. Descr.:	PDA Ch1 273nm@1.2nm
Date Acquired:	1/19/2021 11:26:08 AM BRT		
Date Processed:	1/19/2021 11:47:14 AM BRT		

Auto-Scaled Chromatogram



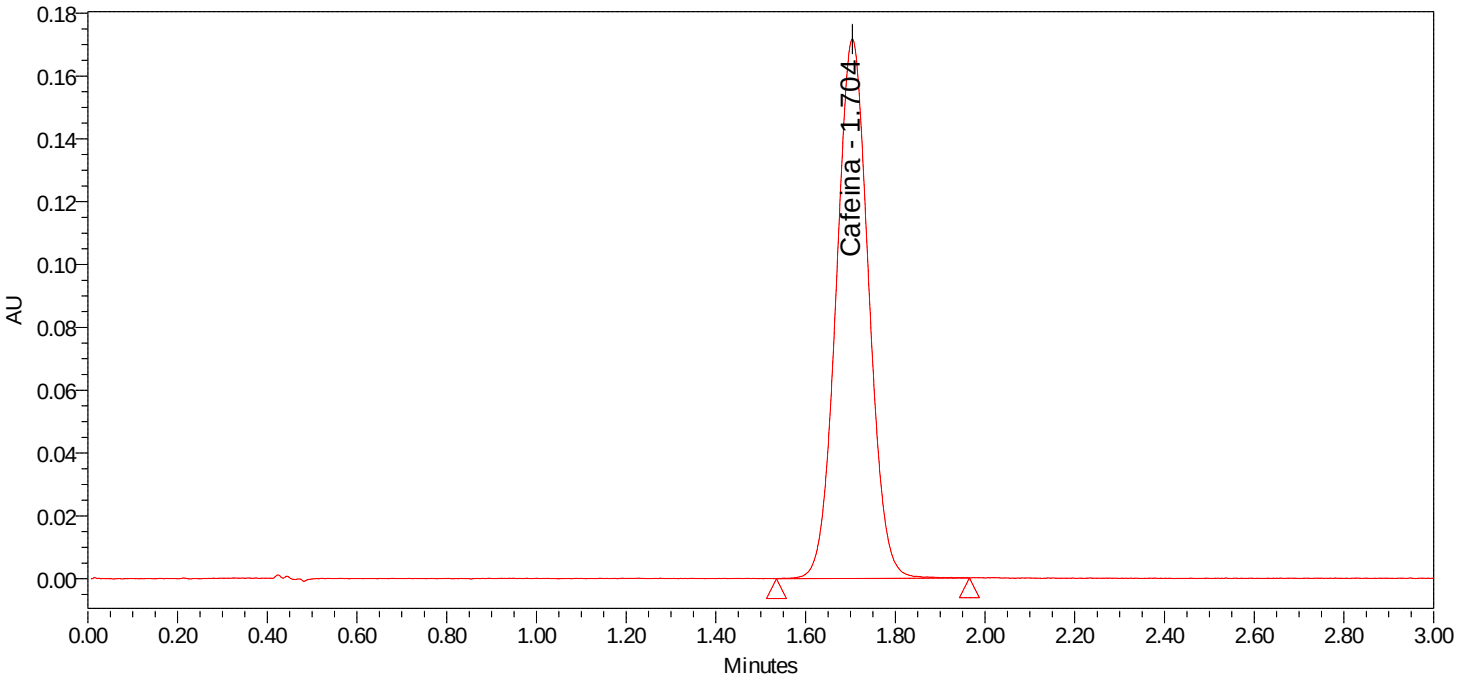
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeina	1.705				

SAMPLE INFORMATION

Sample Name:	PCIN 4	Acquired By:	Emanuelly
Sample Type:	Unknown	Sample Set Name	PCIN
Vial:	1:A,2	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Qualificação
Injection Volume:	10.00 ul	Channel Name:	PDA Ch1 273nm@1.2nm
Run Time:	3.0 Minutes	Proc. Chnl. Descr.:	PDA Ch1 273nm@1.2nm
Date Acquired:	1/19/2021 11:29:58 AM BRT		
Date Processed:	1/19/2021 11:47:24 AM BRT		

Auto-Scaled Chromatogram



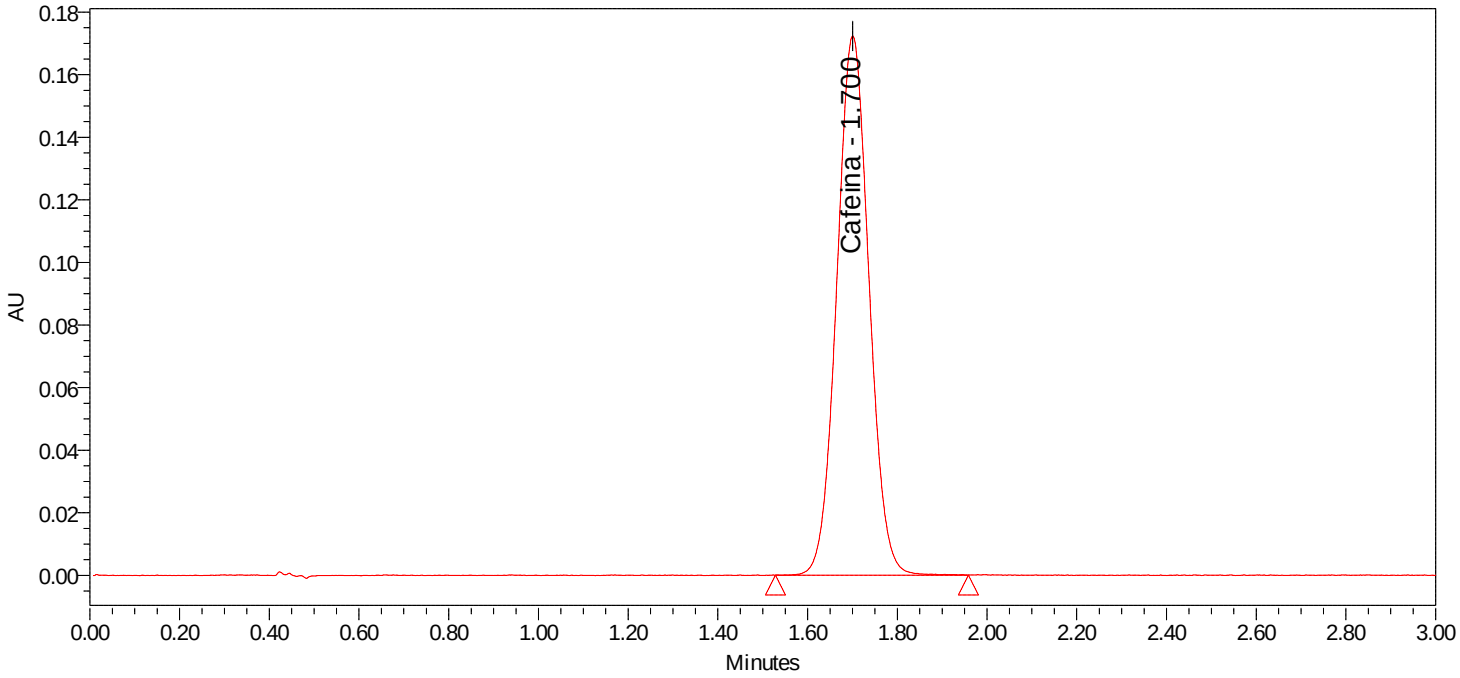
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeina	1.704	859443	171690		

SAMPLE INFORMATION

Sample Name:	PCIN 5	Acquired By:	Emanuelly
Sample Type:	Unknown	Sample Set Name	PCIN
Vial:	1:A,2	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Qualificação
Injection Volume:	10.00 ul	Channel Name:	PDA Ch1 273nm@1.2nm
Run Time:	3.0 Minutes	Proc. Chnl. Descr.:	PDA Ch1 273nm@1.2nm
Date Acquired:	1/19/2021 11:33:46 AM BRT		
Date Processed:	1/19/2021 11:47:32 AM BRT		

Auto-Scaled Chromatogram



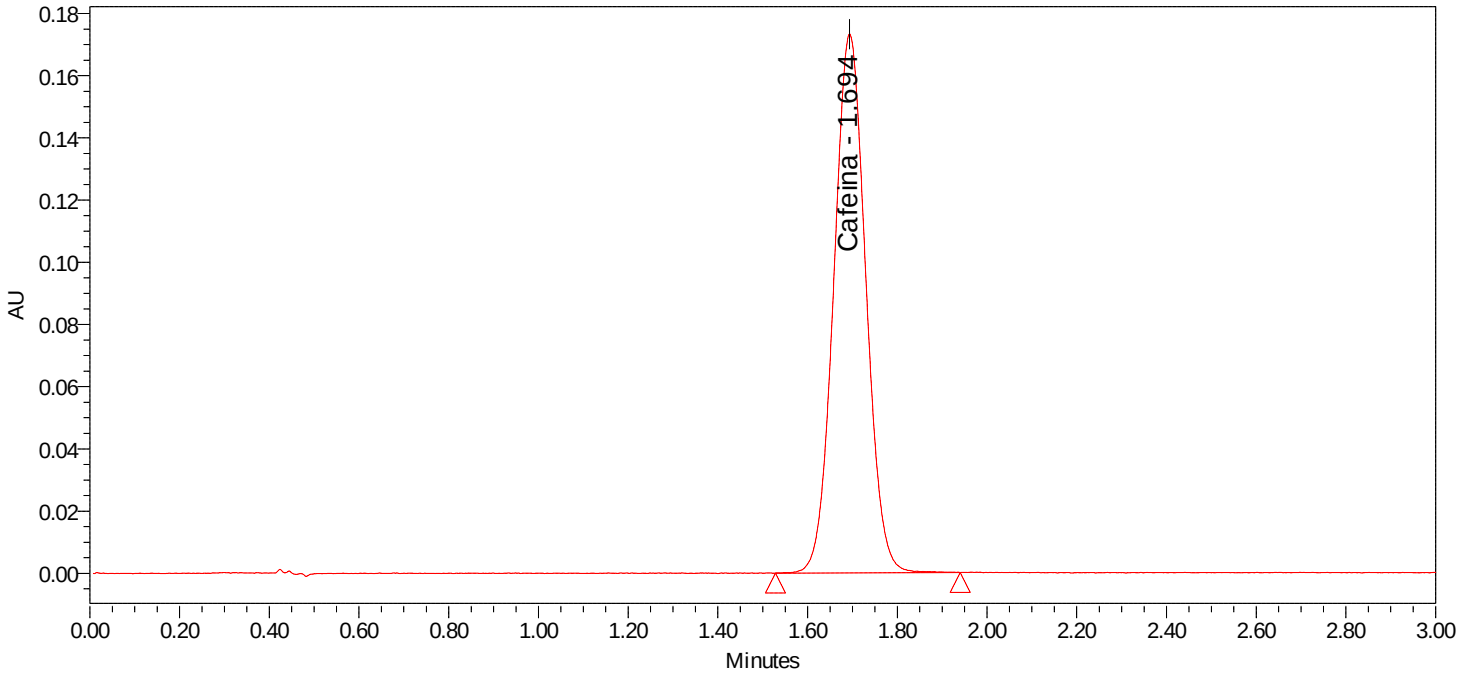
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeina	1.700	858151	172319		

SAMPLE INFORMATION

Sample Name:	PCIN 6	Acquired By:	Emanuelly
Sample Type:	Unknown	Sample Set Name	PCIN
Vial:	1:A,2	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Qualificação
Injection Volume:	10.00 ul	Channel Name:	PDA Ch1 273nm@1.2nm
Run Time:	3.0 Minutes	Proc. Chnl. Descr.:	PDA Ch1 273nm@1.2nm
Date Acquired:	1/19/2021 11:37:37 AM BRT		
Date Processed:	1/19/2021 11:47:47 AM BRT		

Auto-Scaled Chromatogram



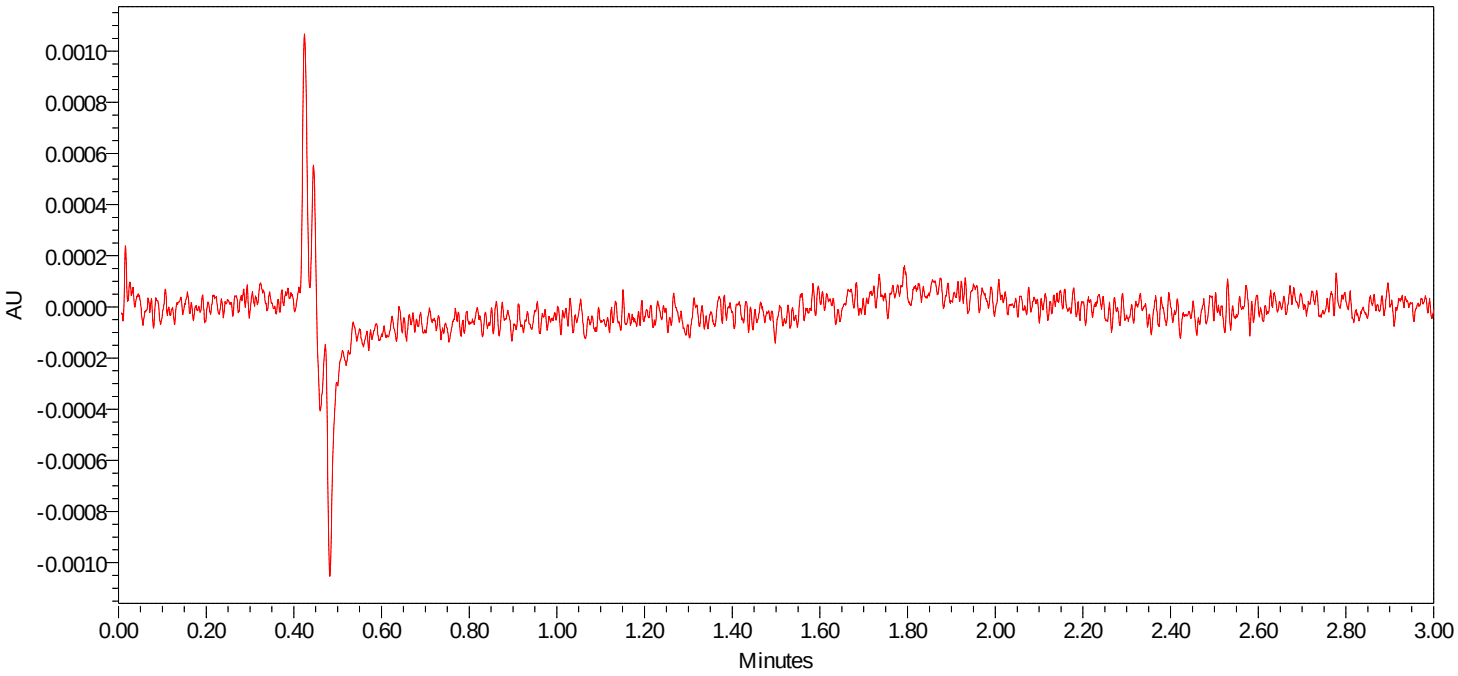
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeina	1.694	858757	173324		

SAMPLE INFORMATION

Sample Name:	Branco 3	Acquired By:	Emanuelly
Sample Type:	Unknown	Sample Set Name	PCIN
Vial:	1:A,1	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Qualificação
Injection Volume:	10.00 ul	Channel Name:	PDA Ch1 273nm@1.2nm
Run Time:	3.0 Minutes	Proc. Chnl. Descr.:	PDA Ch1 273nm@1.2nm
Date Acquired:	1/19/2021 11:41:25 AM BRT		
Date Processed:	1/19/2021 11:47:52 AM BRT		

Auto-Scaled Chromatogram



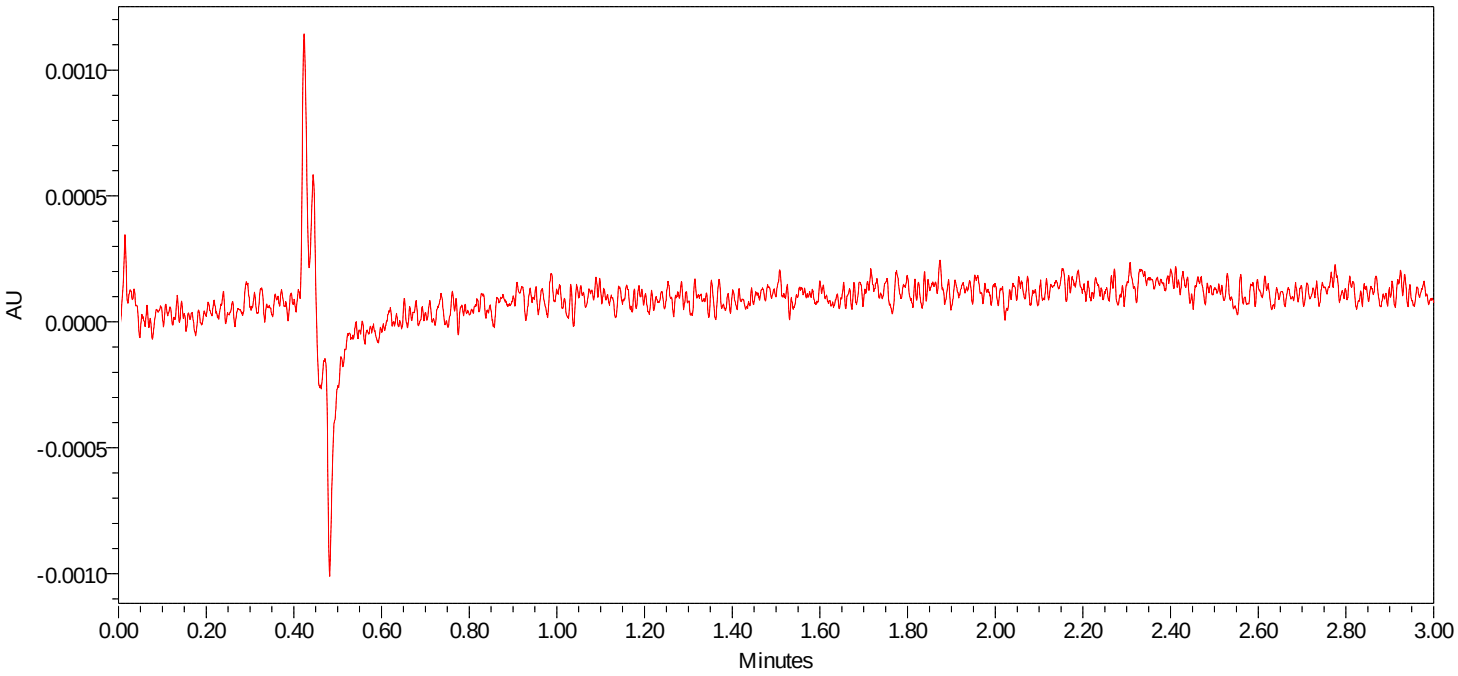
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeina	1.705				

SAMPLE INFORMATION

Sample Name:	LDUV 1	Acquired By:	Emanuelly
Sample Type:	Unknown	Sample Set Name	LDUV
Vial:	1:A,1	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Qualificação
Injection Volume:	10.00 ul	Channel Name:	PDA Ch1 273nm@1.2nm
Run Time:	3.0 Minutes	Proc. Chnl. Descr.:	PDA Ch1 273nm@1.2nm
Date Acquired:	1/19/2021 11:49:22 AM BRT		
Date Processed:	1/19/2021 12:13:07 PM BRT		

Auto-Scaled Chromatogram



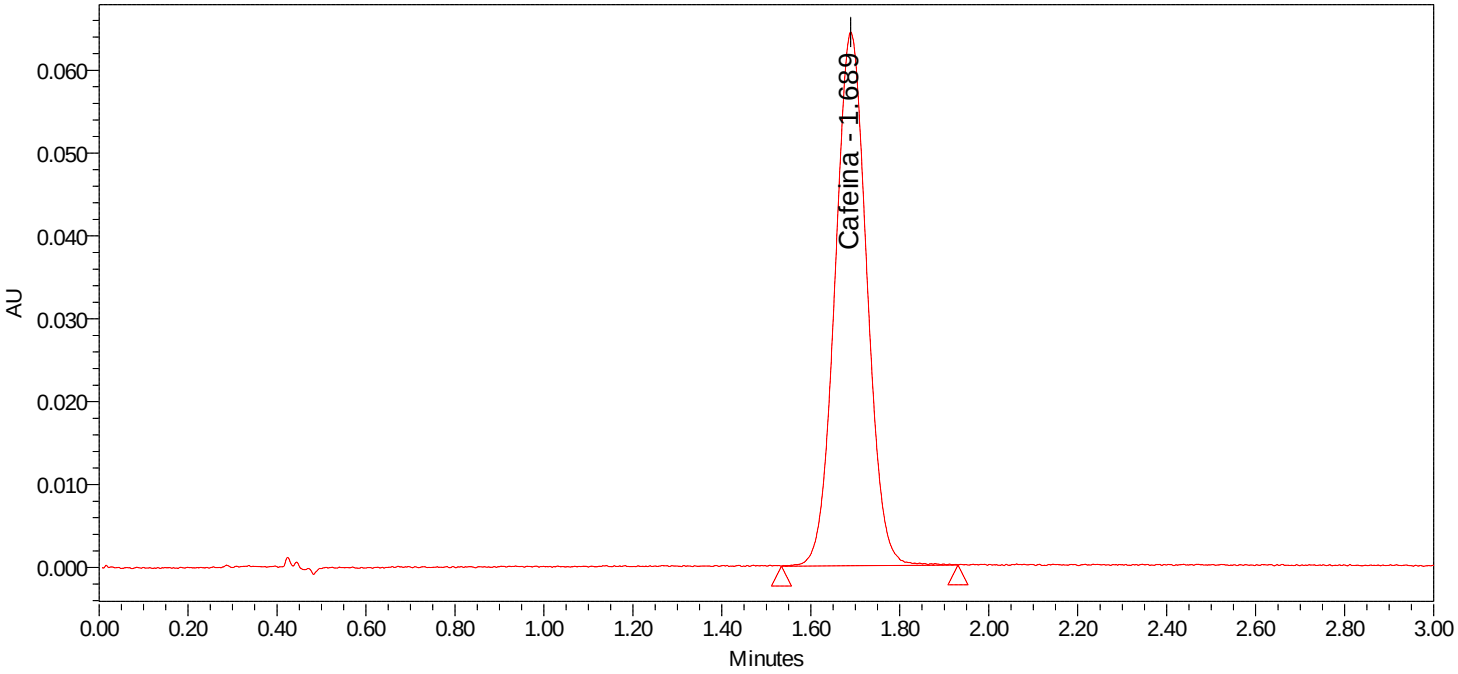
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeina	1.705				

SAMPLE INFORMATION

Sample Name:	LDUV 2	Acquired By:	Emanuelly
Sample Type:	Unknown	Sample Set Name	LDUV
Vial:	1:A,2	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Qualificação
Injection Volume:	10.00 ul	Channel Name:	PDA Ch1 273nm@1.2nm
Run Time:	3.0 Minutes	Proc. Chnl. Descr.:	PDA Ch1 273nm@1.2nm
Date Acquired:	1/19/2021 11:53:13 AM BRT		
Date Processed:	1/19/2021 12:13:13 PM BRT		

Auto-Scaled Chromatogram



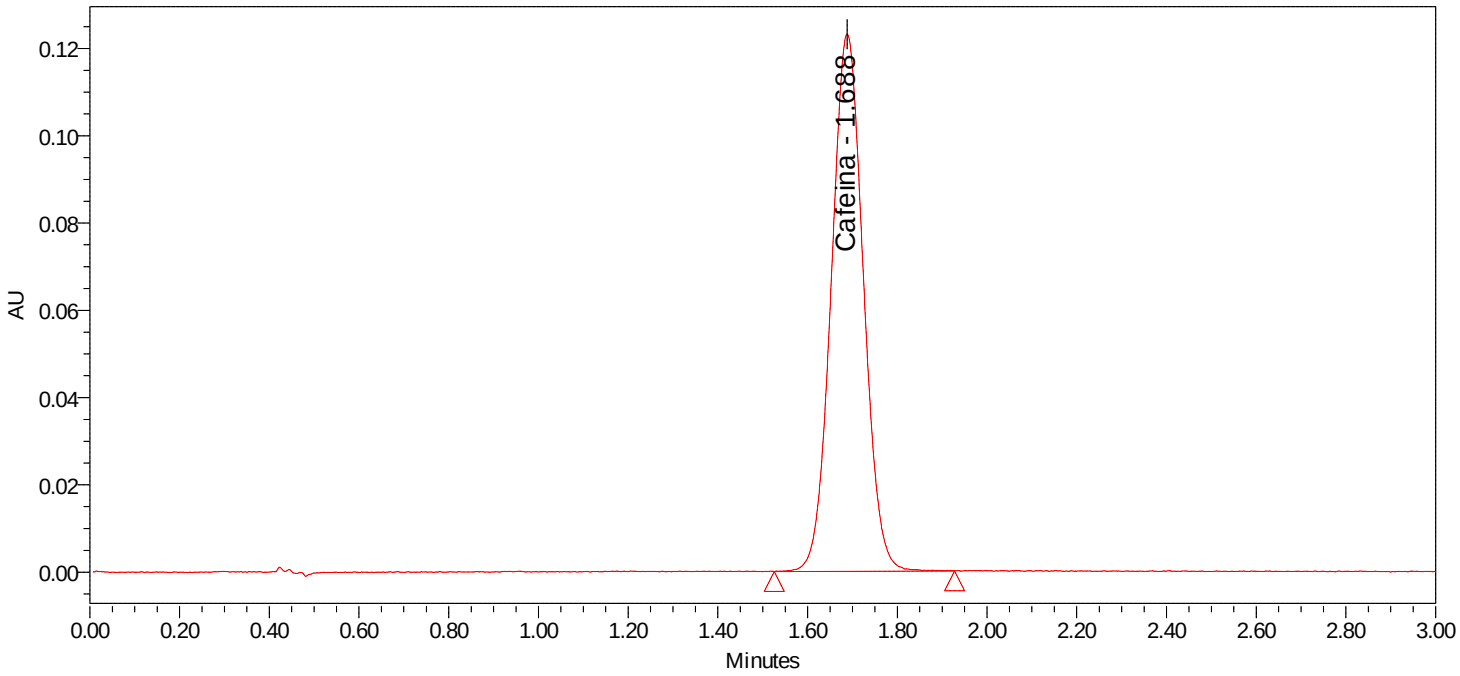
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeina	1.689	319414	64412		

SAMPLE INFORMATION

Sample Name:	LDUV 3	Acquired By:	Emanuelly
Sample Type:	Unknown	Sample Set Name	LDUV
Vial:	1:A,3	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Qualificação
Injection Volume:	10.00 ul	Channel Name:	PDA Ch1 273nm@1.2nm
Run Time:	3.0 Minutes	Proc. Chnl. Descr.:	PDA Ch1 273nm@1.2nm
Date Acquired:	1/19/2021 11:57:04 AM BRT		
Date Processed:	1/19/2021 12:13:18 PM BRT		

Auto-Scaled Chromatogram



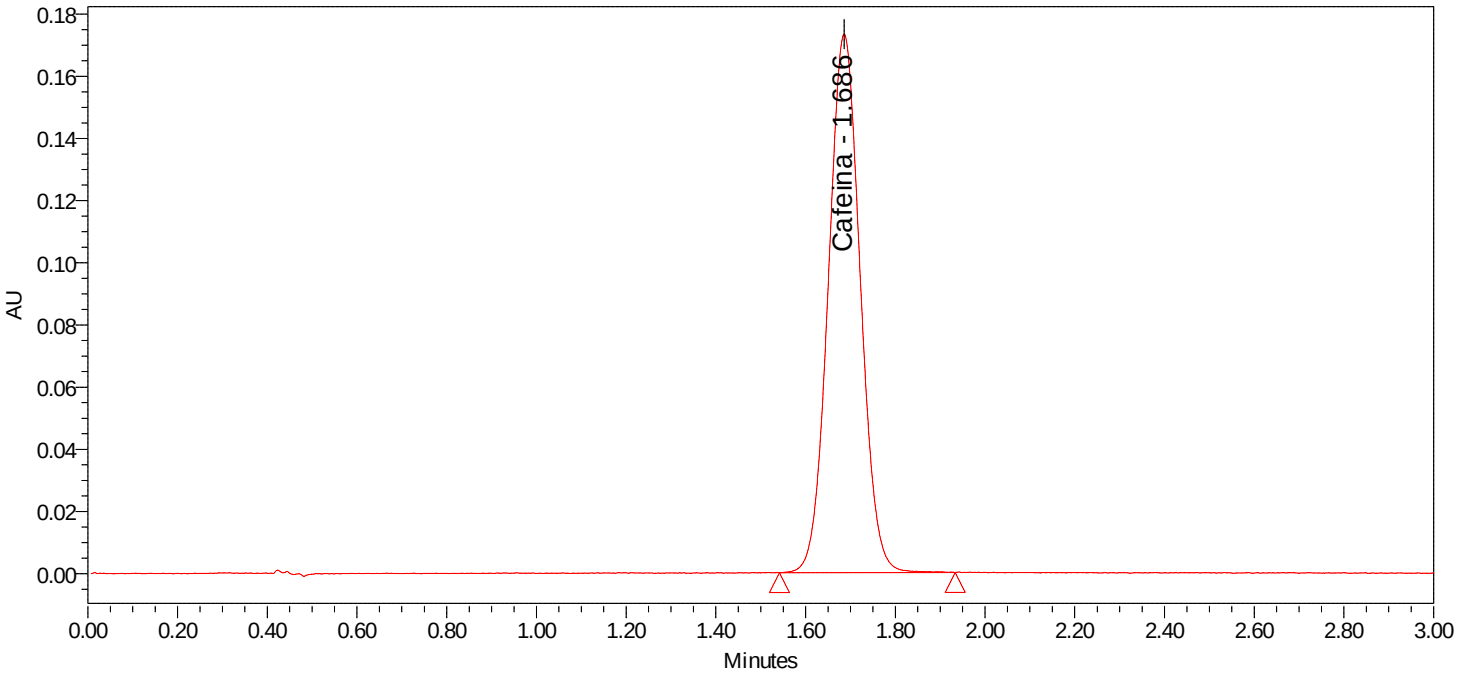
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeina	1.688	610633	123138		

SAMPLE INFORMATION

Sample Name:	LDUV 4	Acquired By:	Emanuelly
Sample Type:	Unknown	Sample Set Name	LDUV
Vial:	1:A,4	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Qualificação
Injection Volume:	10.00 ul	Channel Name:	PDA Ch1 273nm@1.2nm
Run Time:	3.0 Minutes	Proc. Chnl. Descr.:	PDA Ch1 273nm@1.2nm
Date Acquired:	1/19/2021 12:00:52 PM BRT		
Date Processed:	1/19/2021 12:13:23 PM BRT		

Auto-Scaled Chromatogram



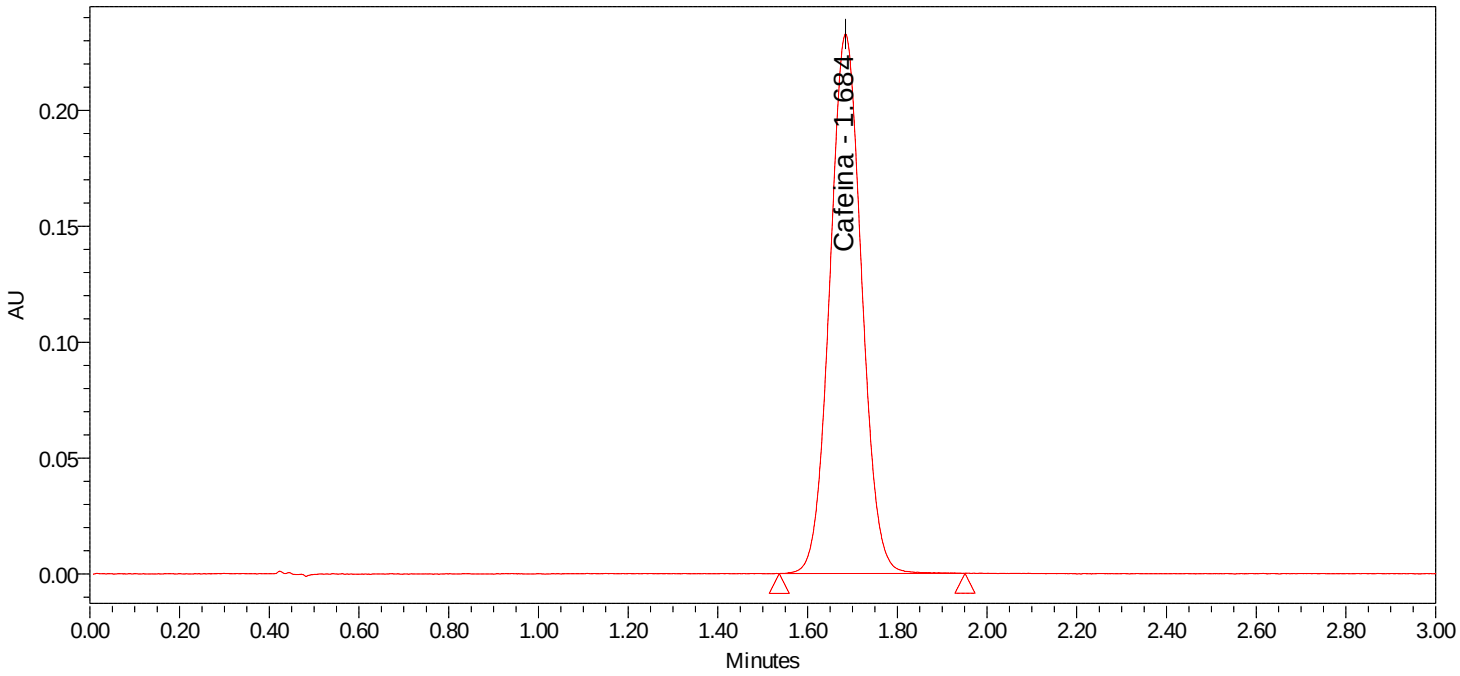
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeina	1.686	855204	173289		

SAMPLE INFORMATION

Sample Name:	LDUV 5	Acquired By:	Emanuelly
Sample Type:	Unknown	Sample Set Name	LDUV
Vial:	1:A,5	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Qualificação
Injection Volume:	10.00 ul	Channel Name:	PDA Ch1 273nm@1.2nm
Run Time:	3.0 Minutes	Proc. Chnl. Descr.:	PDA Ch1 273nm@1.2nm
Date Acquired:	1/19/2021 12:04:40 PM BRT		
Date Processed:	1/19/2021 12:13:28 PM BRT		

Auto-Scaled Chromatogram



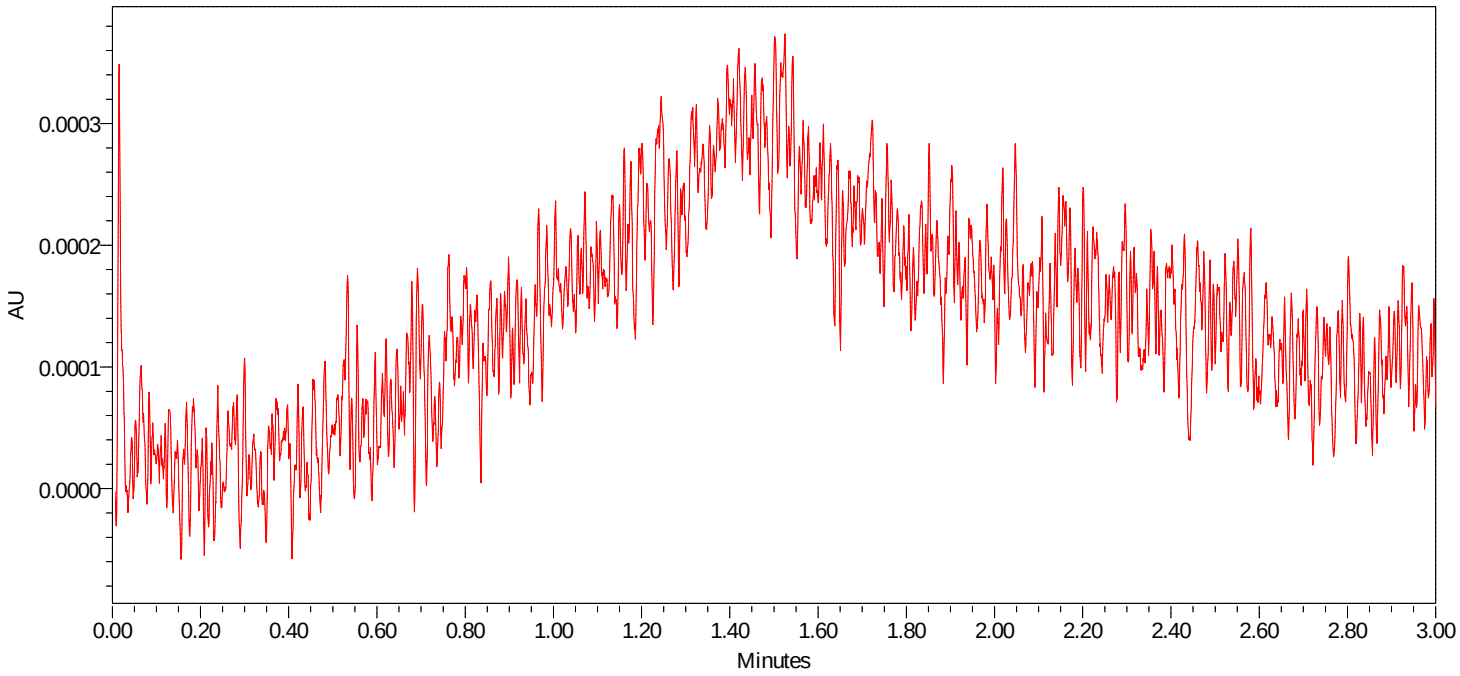
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeina	1.684	114732(	232747		

SAMPLE INFORMATION

Sample Name:	LIIN 1	Acquired By:	Emanuelly
Sample Type:	Unknown	Sample Set Name	LIIN
Vial:	1:A,1	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Qualificação
Injection Volume:	0.00 ul	Channel Name:	PDA Ch1 273nm@1.2nm
Run Time:	3.0 Minutes	Proc. Chnl. Descr.:	PDA Ch1 273nm@1.2nm
Date Acquired:	1/19/2021 12:12:32 PM BRT		
Date Processed:	1/19/2021 12:32:11 PM BRT		

Auto-Scaled Chromatogram



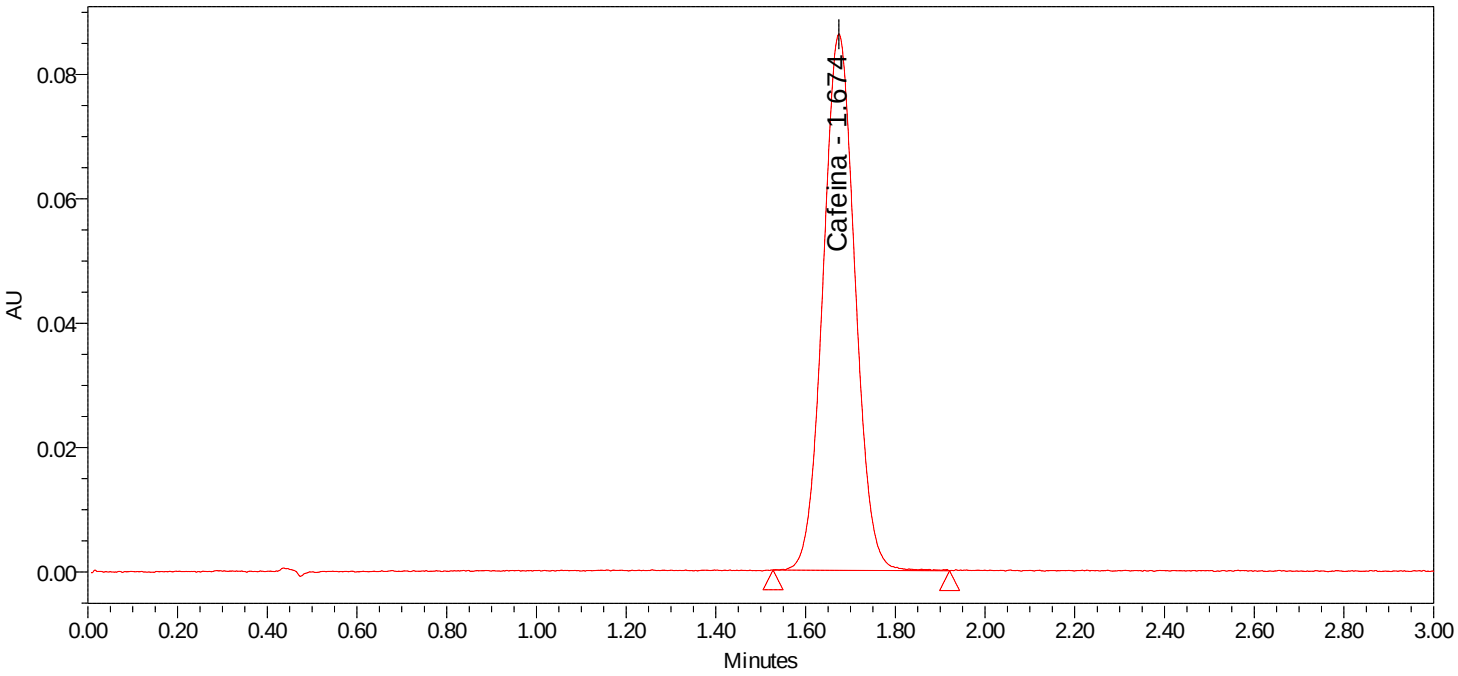
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeina	1.705				

SAMPLE INFORMATION

Sample Name:	LIIN 2	Acquired By:	Emanuelly
Sample Type:	Unknown	Sample Set Name	LIIN
Vial:	1:A,1	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Qualificação
Injection Volume:	5.00 ul	Channel Name:	PDA Ch1 273nm@1.2nm
Run Time:	3.0 Minutes	Proc. Chnl. Descr.:	PDA Ch1 273nm@1.2nm
Date Acquired:	1/19/2021 12:16:11 PM BRT		
Date Processed:	1/19/2021 12:32:17 PM BRT		

Auto-Scaled Chromatogram



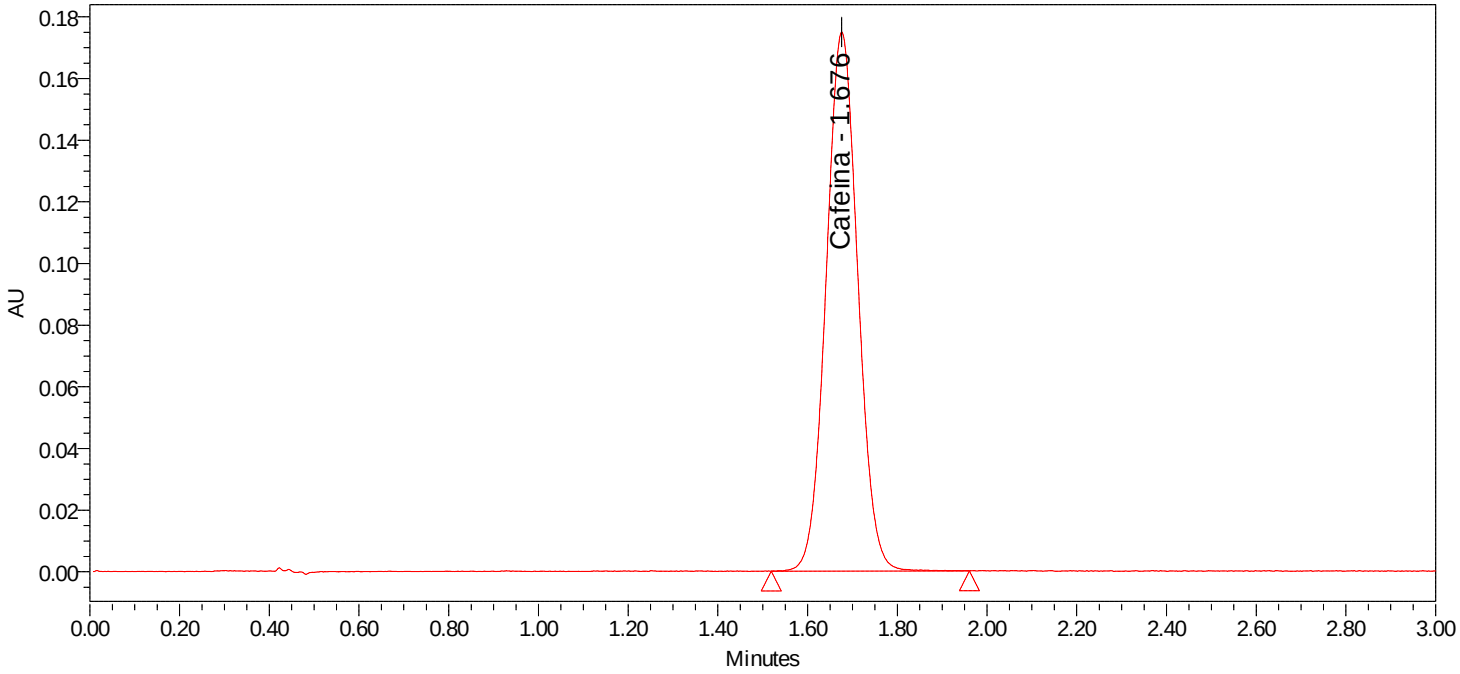
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeina	1.674	427252	86245		

SAMPLE INFORMATION

Sample Name:	LIIN 3	Acquired By:	Emanuelly
Sample Type:	Unknown	Sample Set Name	LIIN
Vial:	1:A,1	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Qualificação
Injection Volume:	10.00 ul	Channel Name:	PDA Ch1 273nm@1.2nm
Run Time:	3.0 Minutes	Proc. Chnl. Descr.:	PDA Ch1 273nm@1.2nm
Date Acquired:	1/19/2021 12:20:02 PM BRT		
Date Processed:	1/19/2021 12:32:23 PM BRT		

Auto-Scaled Chromatogram



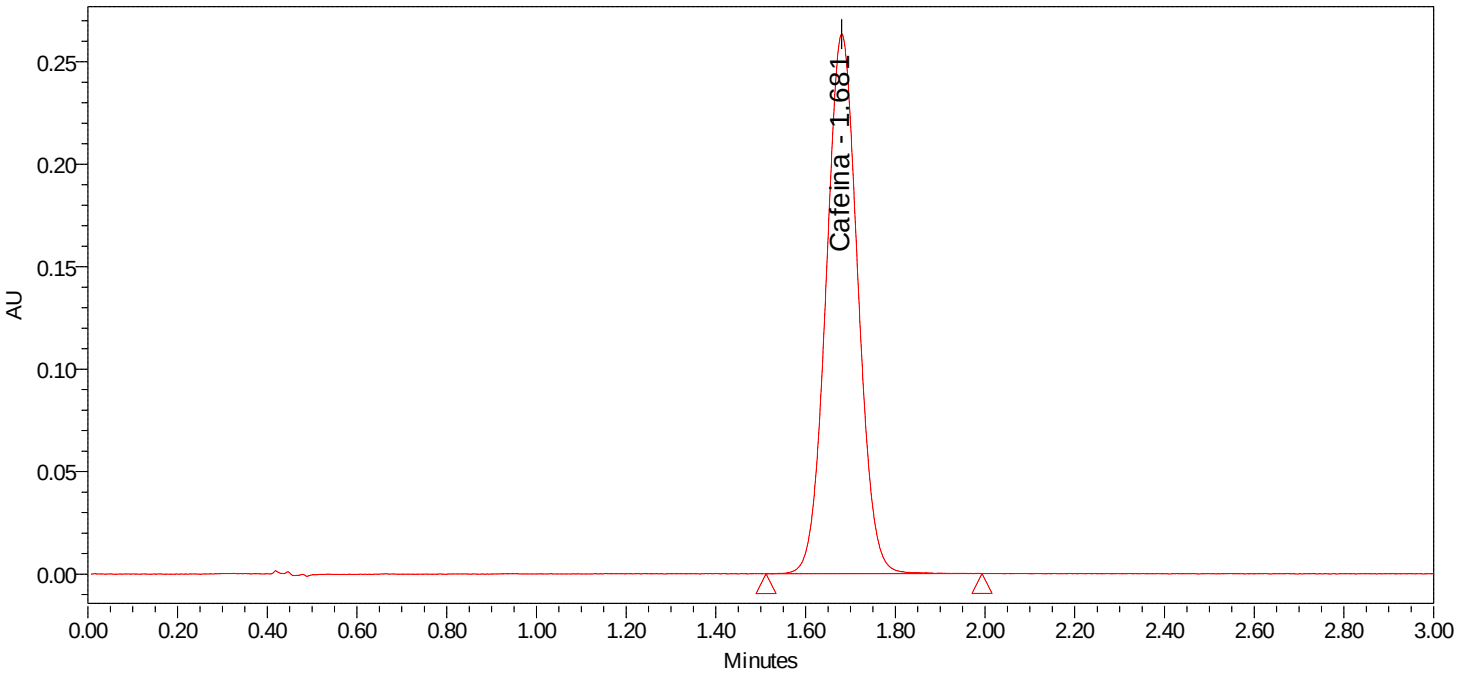
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeina	1.676	858312	174880		

SAMPLE INFORMATION

Sample Name:	LIIN 4	Acquired By:	Emanuelly
Sample Type:	Unknown	Sample Set Name	LIIN
Vial:	1:A,1	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Qualificação
Injection Volume:	15.00 ul	Channel Name:	PDA Ch1 273nm@1.2nm
Run Time:	3.0 Minutes	Proc. Chnl. Descr.:	PDA Ch1 273nm@1.2nm
Date Acquired:	1/19/2021 12:24:00 PM BRT		
Date Processed:	1/19/2021 12:32:29 PM BRT		

Auto-Scaled Chromatogram



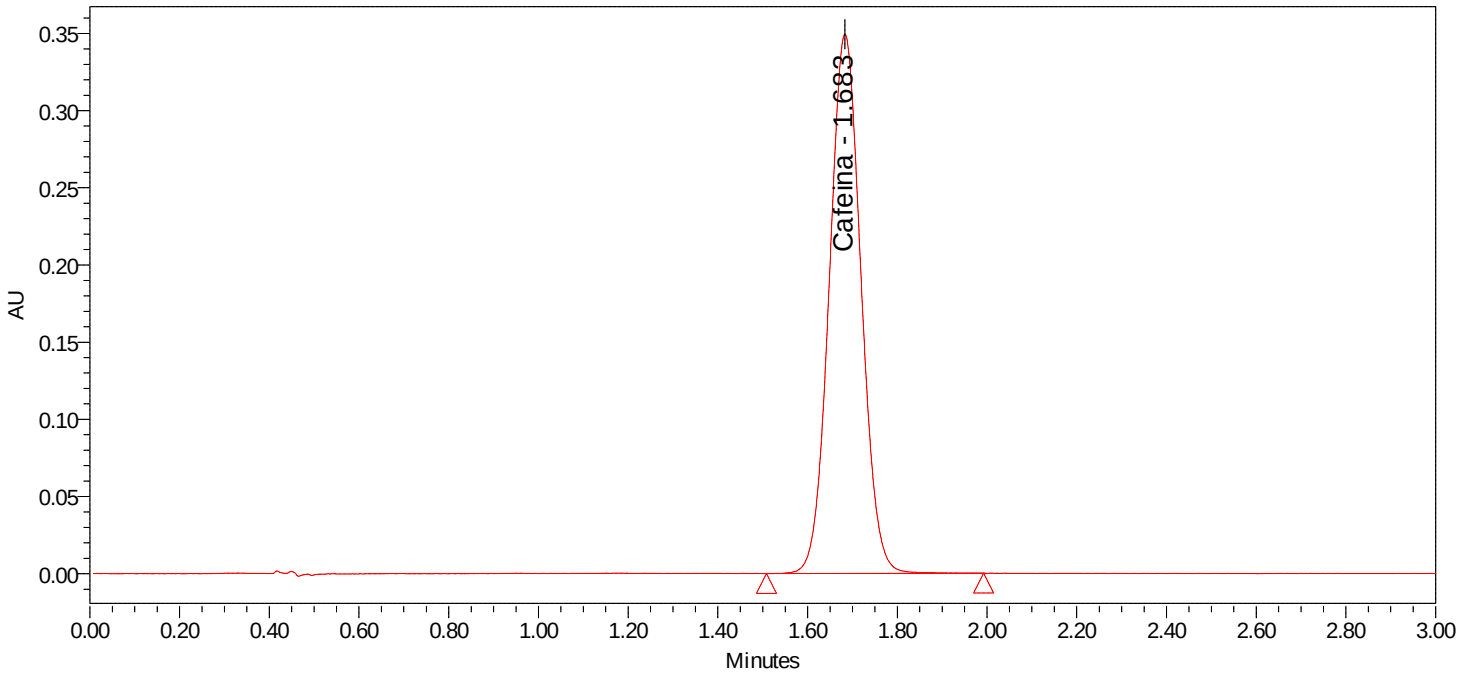
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeina	1.681	1287983	263415		

SAMPLE INFORMATION

Sample Name:	LIIN 5	Acquired By:	Emanuelly
Sample Type:	Unknown	Sample Set Name	LIIN
Vial:	1:A,1	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method	Qualificação
Injection Volume:	20.00 ul	Channel Name:	PDA Ch1 273nm@1.2nm
Run Time:	3.0 Minutes	Proc. Chnl. Descr.:	PDA Ch1 273nm@1.2nm
Date Acquired:	1/19/2021 12:28:07 PM BRT		
Date Processed:	1/19/2021 12:32:36 PM BRT		

Auto-Scaled Chromatogram



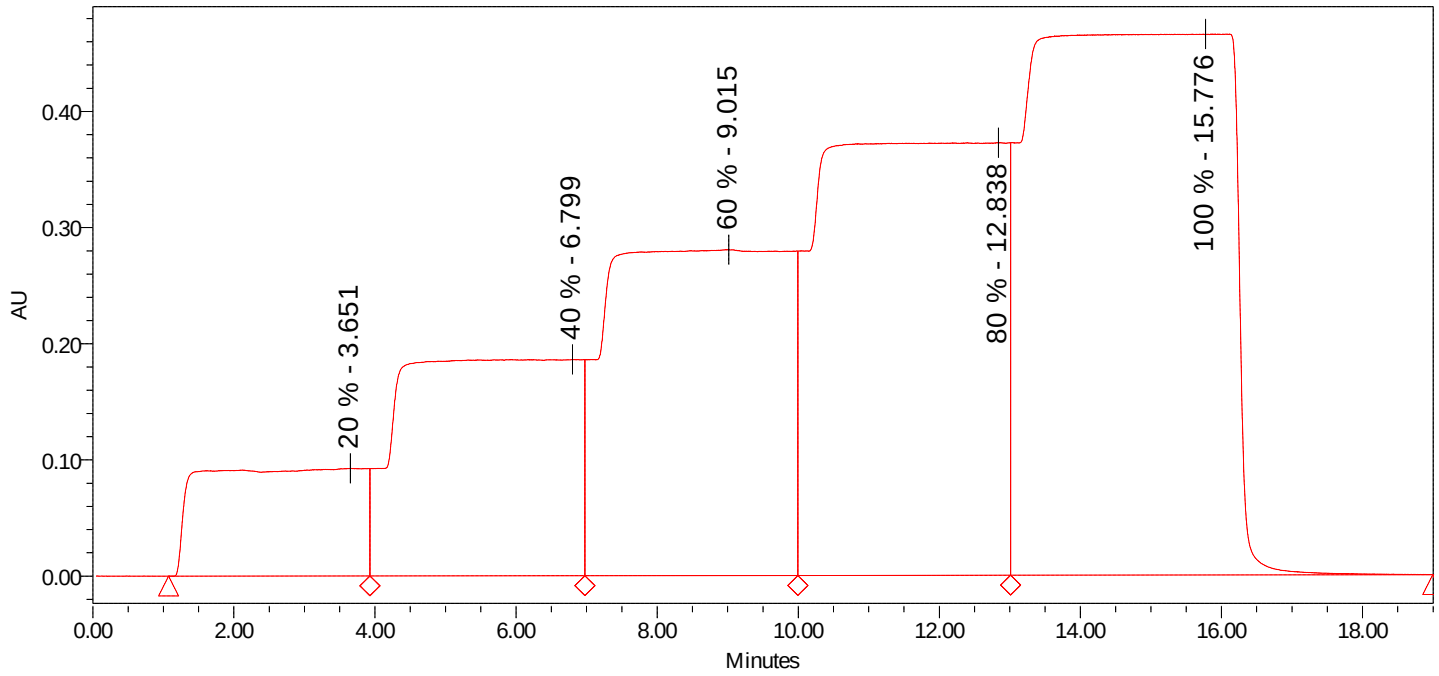
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeina	1.683	1713926	349525		

SAMPLE INFORMATION

Sample Name:	Grad AB	Acquired By:	Emanuelly
Sample Type:	Unknown	Sample Set Name	Grad AB
Vial:	1:A,1	Acq. Method Set:	Grad AB
Injection #:	1	Processing Method	Grad AB
Injection Volume:	0.00 ul	Channel Name:	PDA Ch1 273nm@1.2nm
Run Time:	19.0 Minutes	Proc. Chnl. Descr.:	PDA Ch1 273nm@1.2nm
Date Acquired:	1/19/2021 3:23:06 PM BRT		
Date Processed:	1/19/2021 3:54:34 PM BRT		

Auto-Scaled Chromatogram



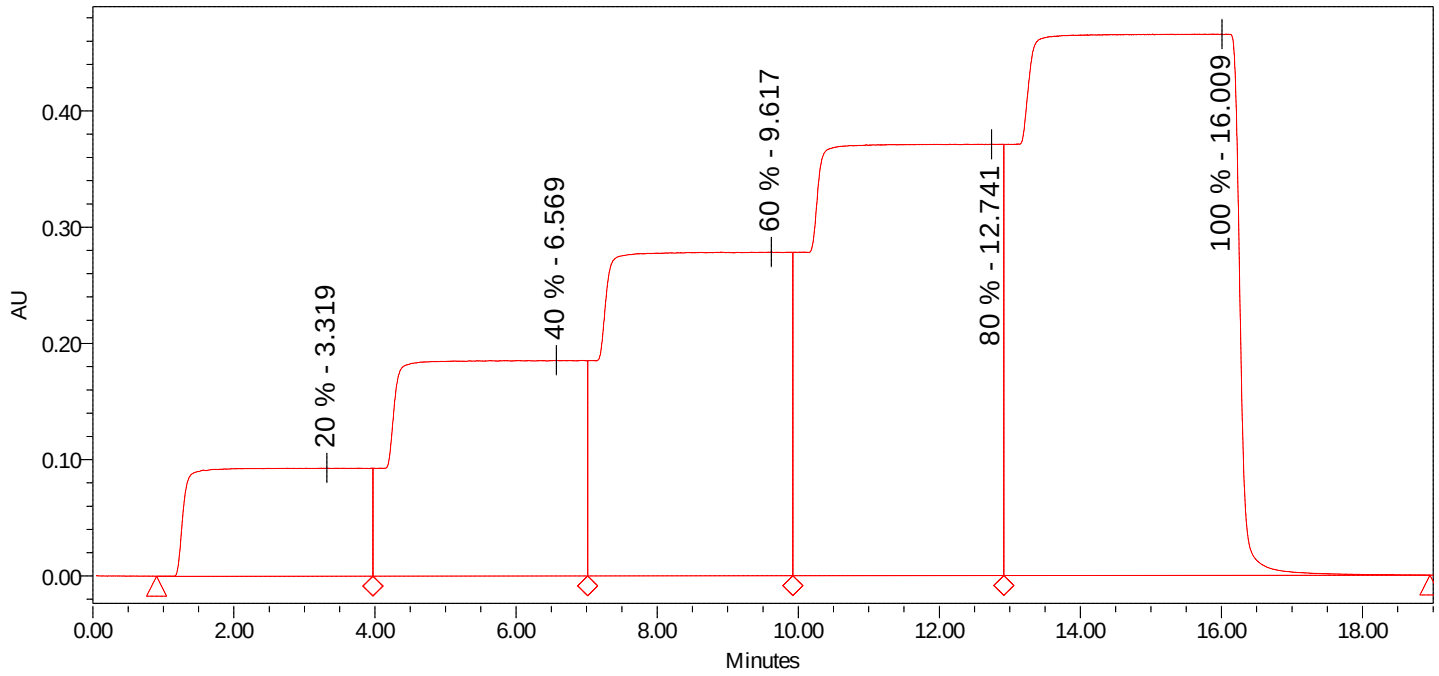
Peak Results

	Name	RT	Area	Height	Amount	Units
1	20 %	3.651	14501781	92637		
2	40 %	6.799	31965828	186112		
3	60 %	9.015	48885084	280552		
4	80 %	12.838	65717770	372514		
5	100 %	15.776	89910641	465788		

SAMPLE INFORMATION

Sample Name:	Grad CD	Acquired By:	Emanuelly
Sample Type:	Unknown	Sample Set Name	Grad CD
Vial:	1:A,1	Acq. Method Set:	Grad CD
Injection #:	1	Processing Method	Grad CD
Injection Volume:	0.00 ul	Channel Name:	PDA Ch1 273nm@1.2nm
Run Time:	19.0 Minutes	Proc. Chnl. Descr.:	PDA Ch1 273nm@1.2nm
Date Acquired:	1/19/2021 3:43:19 PM BRT		
Date Processed:	1/19/2021 4:03:11 PM BRT		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1	20 %	3.319	14939719	92922		
2	40 %	6.569	32103832	185461		
3	60 %	9.617	47002746	278451		
4	80 %	12.741	64526195	371136		
5	100 %	16.009	92032380	465705		