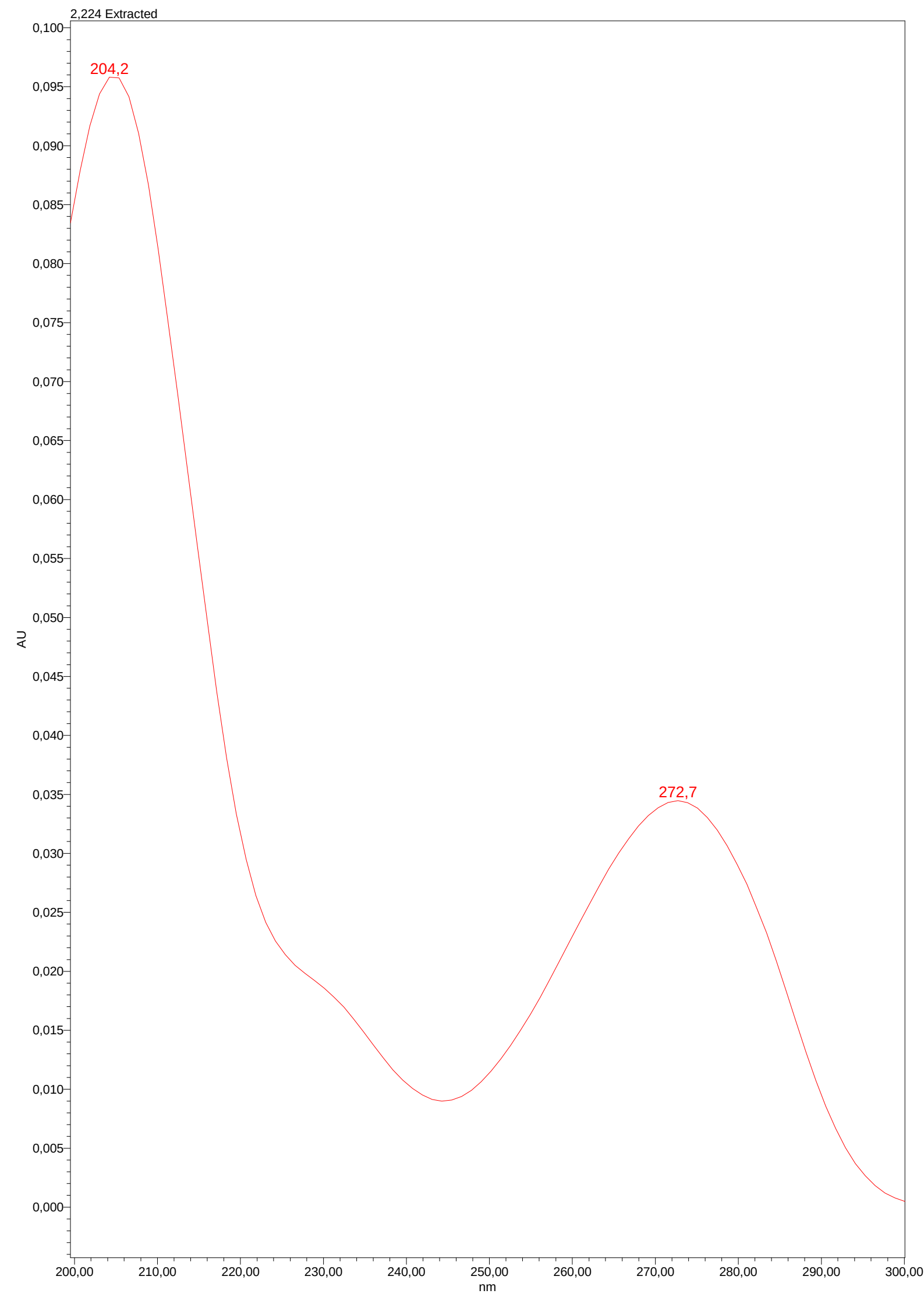

2,224 Extracted
204,2
272,7
AU
nm
0,100
0,095
0,090
0,085
0,080
0,075
0,070
0,065
0,060
0,055
0,050
0,045
0,040
0,035
0,030
0,025
0,020
0,015
0,010
0,005
0,000
200,00
210,00
220,00
230,00
240,00
250,00
260,00
270,00
280,00
290,00
300,00

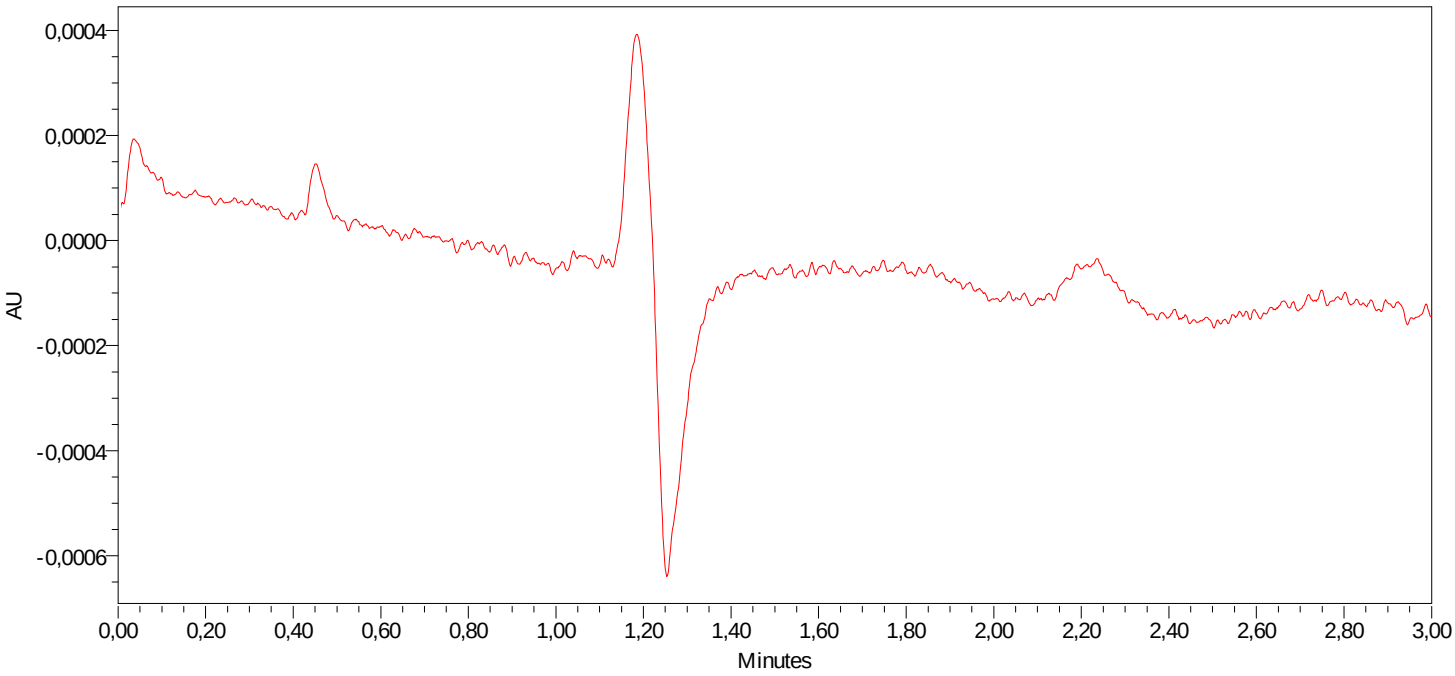
PDA Spectrum at 2,224 minutes

	Wavelength (nm)	Absorbance (au)
1	199,51	0,08343
2	200,68	0,08787
3	201,86	0,09167
4	203,03	0,09439
5	204,21	0,09582
6	205,38	0,09576
7	206,56	0,09415
8	207,73	0,09104
9	208,91	0,08665
10	210,09	0,08121
11	211,26	0,07515
12	212,44	0,06890
13	213,62	0,06253
14	214,79	0,05620
15	215,97	0,04988
16	217,15	0,04372
17	218,33	0,03808
18	219,50	0,03334
19	220,68	0,02949
20	221,86	0,02643
21	223,04	0,02415
22	224,22	0,02257
23	225,40	0,02141
24	226,57	0,02051
25	227,75	0,01984
26	228,93	0,01922
27	230,11	0,01856
28	231,29	0,01780
29	232,47	0,01695
30	233,65	0,01595
31	234,83	0,01489
32	236,01	0,01376
33	237,19	0,01267
34	238,38	0,01165
35	239,56	0,01078
36	240,74	0,01006
37	241,92	0,00951
38	243,10	0,00913
39	244,28	0,00899
40	245,47	0,00909
41	246,65	0,00938
42	247,83	0,00991
43	249,01	0,01064
44	250,20	0,01153
45	251,38	0,01259
46	252,56	0,01373
47	253,75	0,01500
48	254,93	0,01635
49	256,11	0,01780
50	257,30	0,01934
51	258,48	0,02093
52	259,67	0,02253
53	260,85	0,02410
54	262,04	0,02568
55	263,22	0,02722
56	264,41	0,02868
57	265,59	0,03005
58	266,78	0,03125
59	267,96	0,03233
60	269,15	0,03321
61	270,34	0,03386
62	271,52	0,03431
63	272,71	0,03447
64	273,90	0,03431
65	275,08	0,03384
66	276,27	0,03304
67	277,46	0,03198
68	278,65	0,03065
69	279,83	0,02908
70	281,02	0,02739
71	282,21	0,02538
72	283,40	0,02324
73	284,59	0,02087
74	285,78	0,01832
75	286,96	0,01572
76	288,15	0,01314
77	289,34	0,01074
78	290,53	0,00858
79	291,72	0,00668
80	292,91	0,00503
81	294,10	0,00370
82	295,29	0,00267
83	296,48	0,00183
84	297,67	0,00120
85	298,86	0,00079
86	300,05	0,00048

SAMPLE INFORMATION

Sample Name:	Branco 01	Acquired By:	lais_yamamoto
Sample Type:	Unknown	Sample Set Name:	PCIN
Vial:	31	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method:	Peak
Injection Volume:	10,00 ul	Channel Name:	2998 Ch1 273nm@2.4nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2998 Ch1 273nm@2.4nm
Date Acquired:	27/10/2020 12:47:13 BRST		
Date Processed:	27/10/2020 13:12:25 BRST		

Auto-Scaled Chromatogram



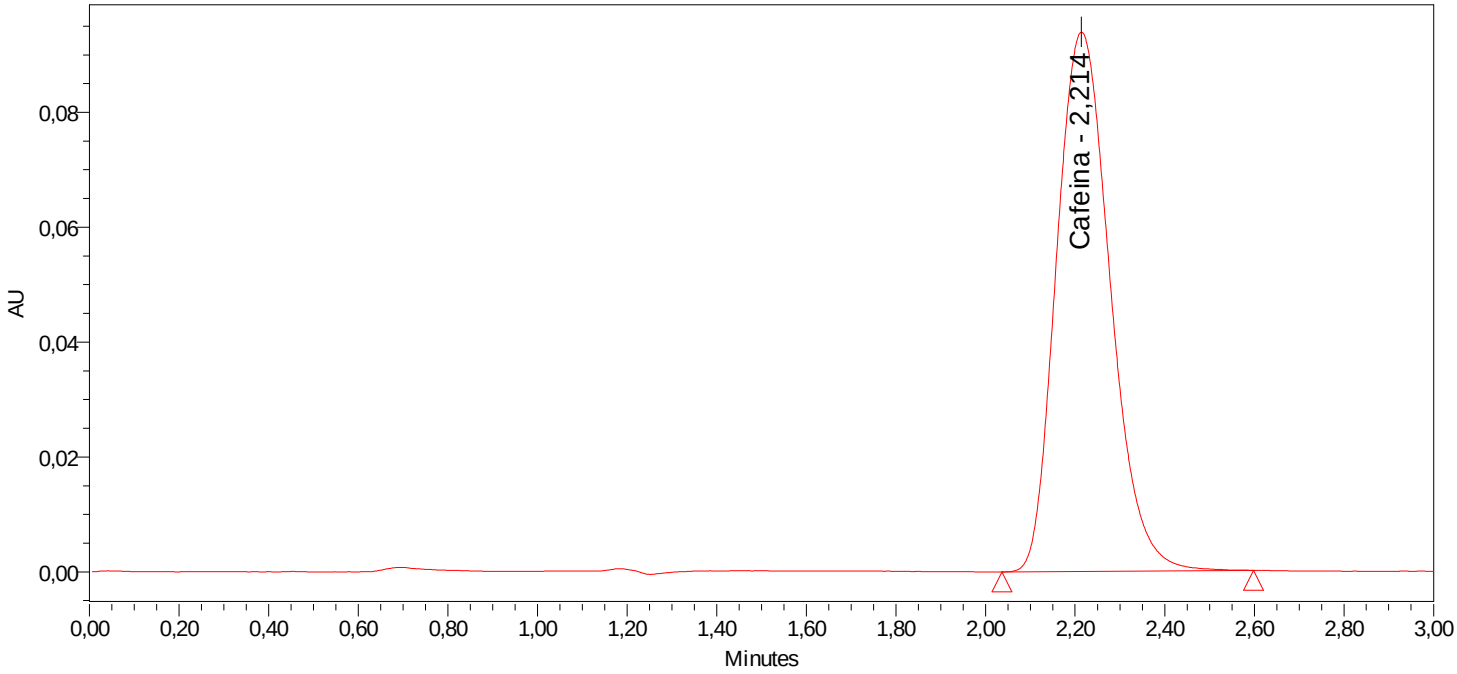
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeina	2,226				

SAMPLE INFORMATION

Sample Name:	PCIN 01	Acquired By:	lais_yamamoto
Sample Type:	Unknown	Sample Set Name:	PCIN
Vial:	30	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method:	Peak
Injection Volume:	10,00 ul	Channel Name:	2998 Ch1 273nm@2.4nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2998 Ch1 273nm@2.4nm
Date Acquired:	27/10/2020 12:50:57 BRST		
Date Processed:	27/10/2020 13:14:43 BRST		

Auto-Scaled Chromatogram



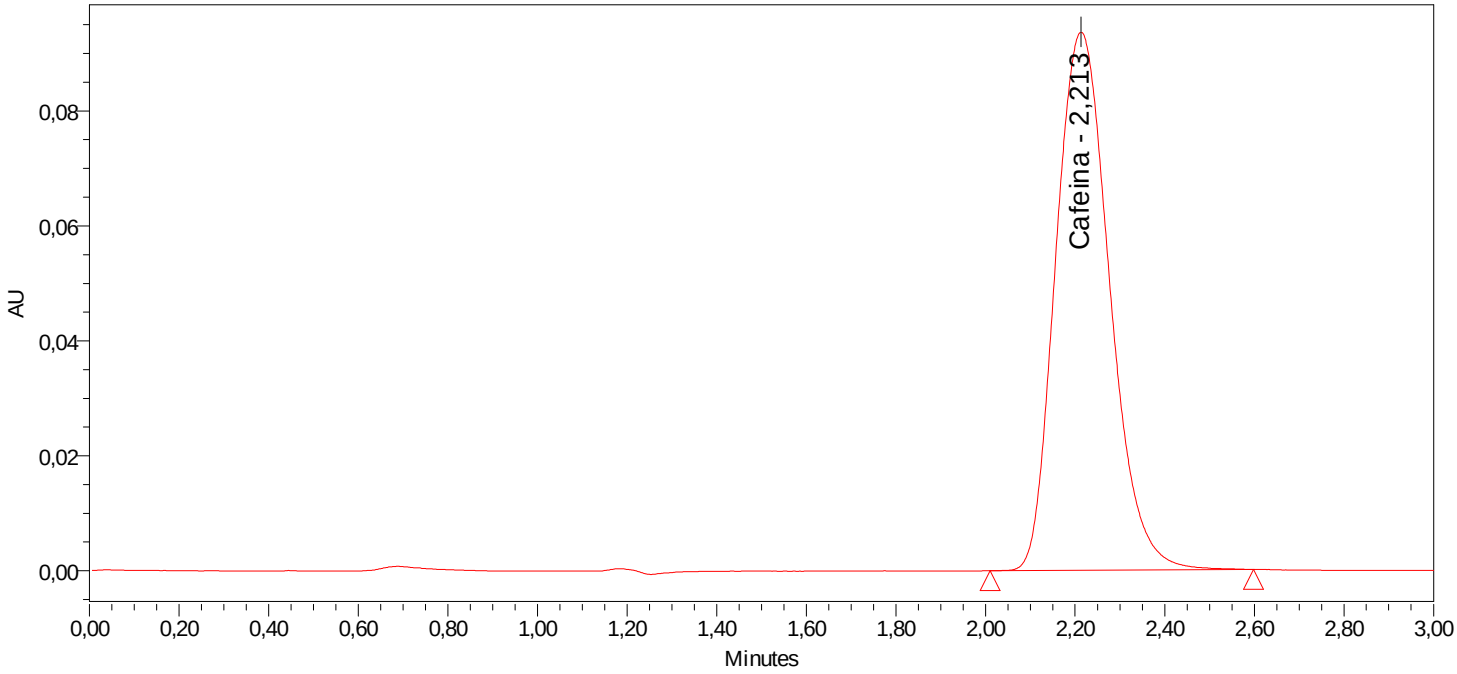
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeina	2,214	781288	93916		

SAMPLE INFORMATION

Sample Name:	PCIN 02	Acquired By:	lais_yamamoto
Sample Type:	Unknown	Sample Set Name:	PCIN
Vial:	30	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method:	Peak
Injection Volume:	10,00 ul	Channel Name:	2998 Ch1 273nm@2.4nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2998 Ch1 273nm@2.4nm
Date Acquired:	27/10/2020 12:54:41 BRST		
Date Processed:	27/10/2020 13:16:03 BRST		

Auto-Scaled Chromatogram



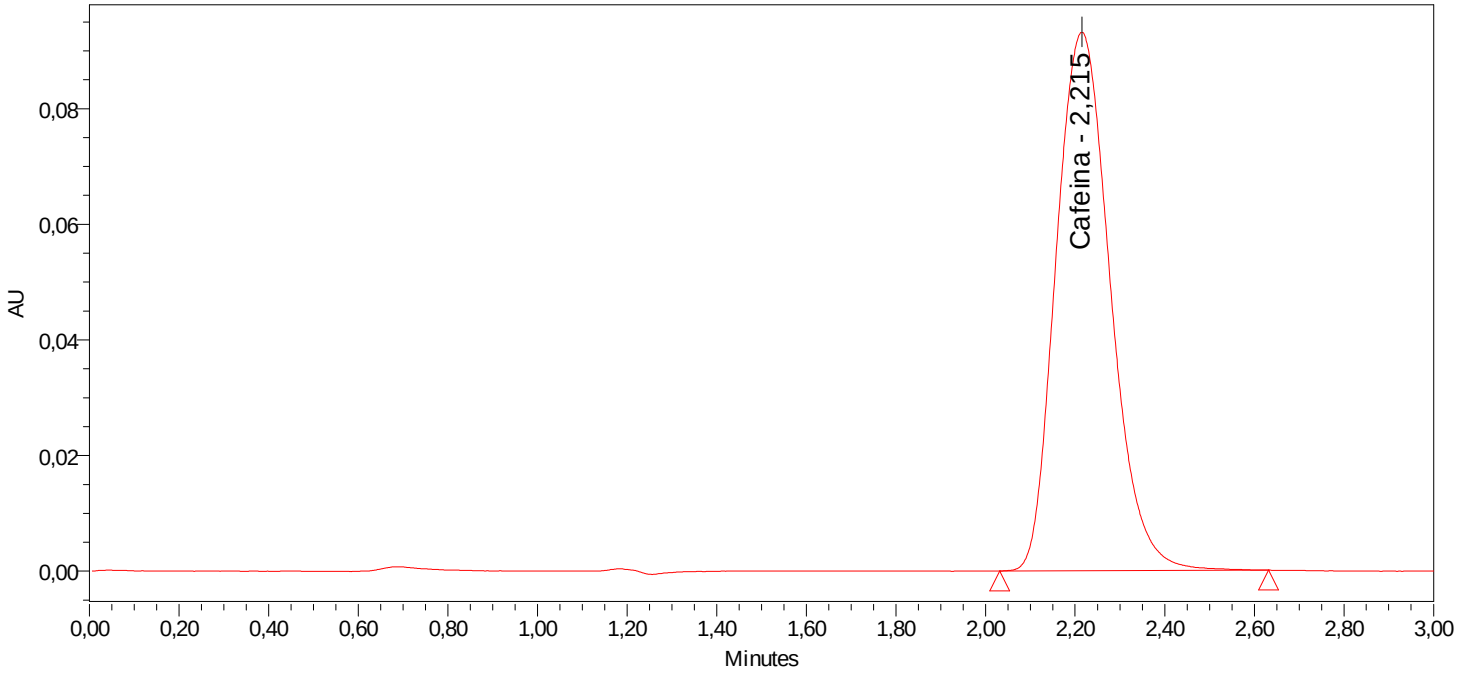
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeina	2,213	780917	93676		

SAMPLE INFORMATION

Sample Name:	PCIN 03	Acquired By:	lais_yamamoto
Sample Type:	Unknown	Sample Set Name:	PCIN
Vial:	30	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method:	Peak
Injection Volume:	10,00 ul	Channel Name:	2998 Ch1 273nm@2.4nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2998 Ch1 273nm@2.4nm
Date Acquired:	27/10/2020 12:58:24 BRST		
Date Processed:	27/10/2020 13:17:28 BRST		

Auto-Scaled Chromatogram



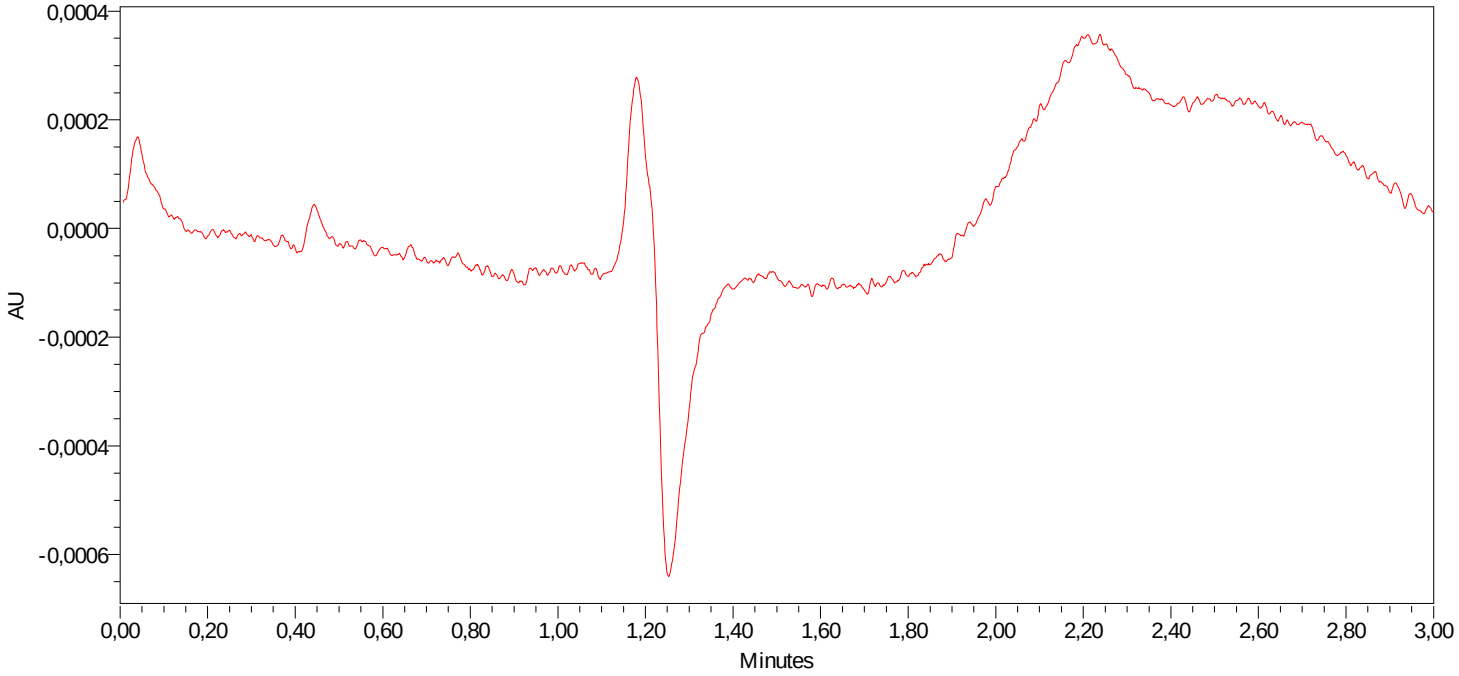
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeina	2,215	782260	93183		

SAMPLE INFORMATION

Sample Name:	Branco 02	Acquired By:	lais_yamamoto
Sample Type:	Unknown	Sample Set Name:	PCIN
Vial:	31	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method:	Peak
Injection Volume:	10,00 ul	Channel Name:	2998 Ch1 273nm@2.4nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2998 Ch1 273nm@2.4nm
Date Acquired:	27/10/2020 13:02:09 BRST		
Date Processed:	27/10/2020 13:18:19 BRST		

Auto-Scaled Chromatogram



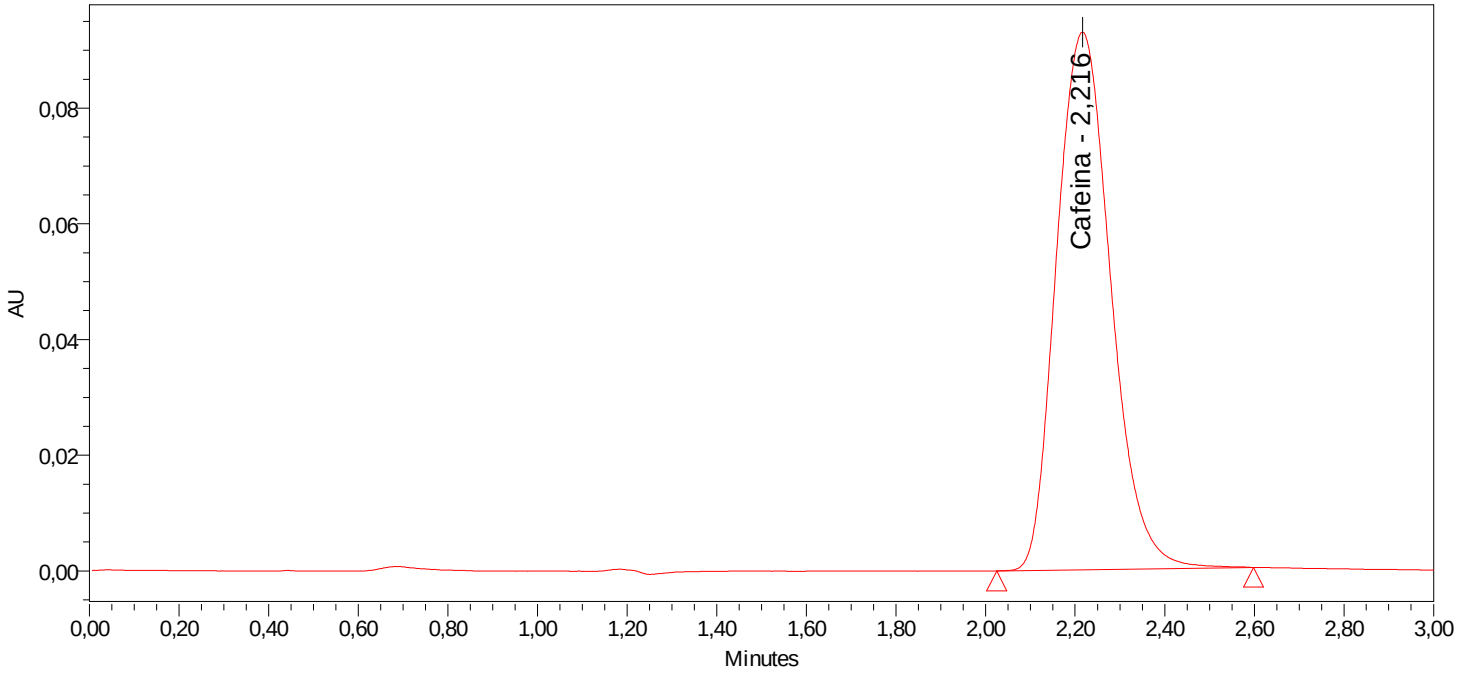
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeina	2,226				

SAMPLE INFORMATION

Sample Name:	PCIN 04	Acquired By:	lais_yamamoto
Sample Type:	Unknown	Sample Set Name:	PCIN
Vial:	30	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method:	Peak
Injection Volume:	10,00 ul	Channel Name:	2998 Ch1 273nm@2.4nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2998 Ch1 273nm@2.4nm
Date Acquired:	27/10/2020 13:05:55 BRST		
Date Processed:	27/10/2020 13:19:09 BRST		

Auto-Scaled Chromatogram



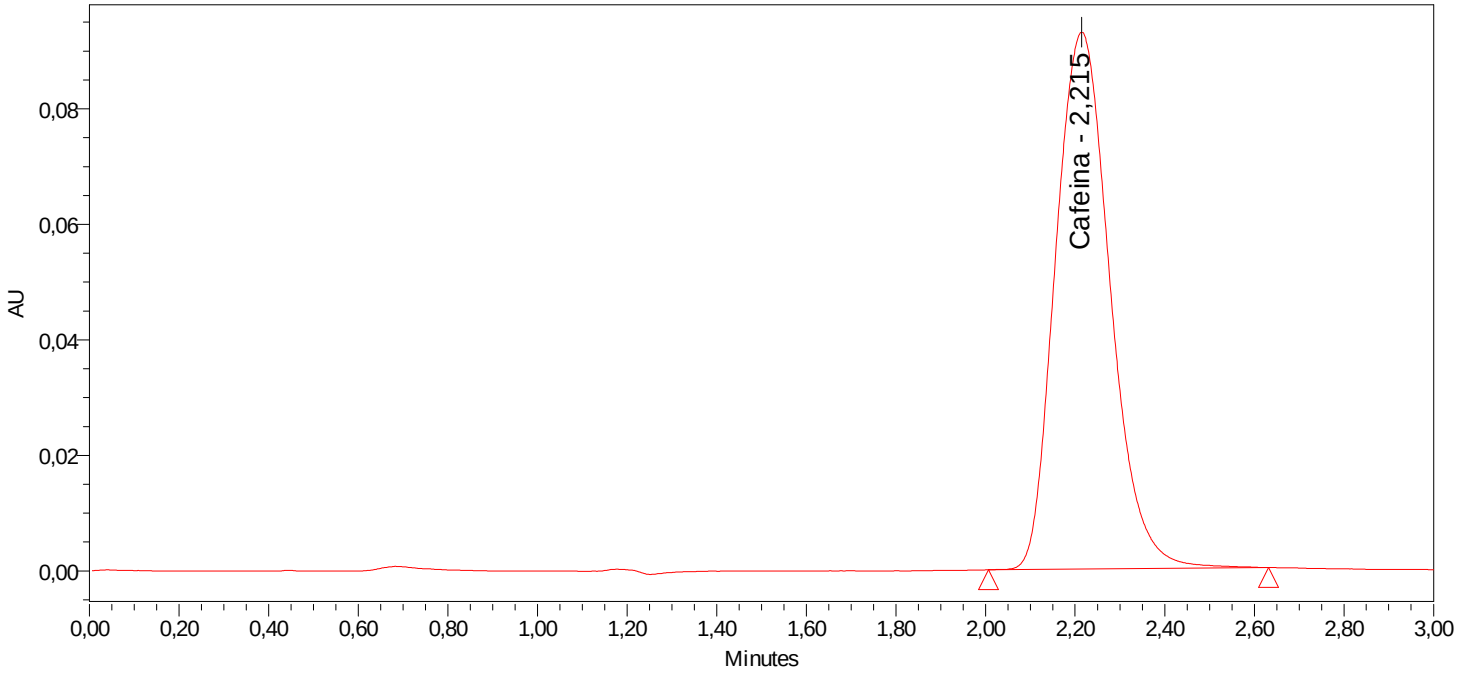
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeina	2,216	781842	92974		

SAMPLE INFORMATION

Sample Name:	PCIN 05	Acquired By:	lais_yamamoto
Sample Type:	Unknown	Sample Set Name:	PCIN
Vial:	30	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method:	Peak
Injection Volume:	10,00 ul	Channel Name:	2998 Ch1 273nm@2.4nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2998 Ch1 273nm@2.4nm
Date Acquired:	27/10/2020 13:09:39 BRST		
Date Processed:	27/10/2020 13:21:04 BRST		

Auto-Scaled Chromatogram



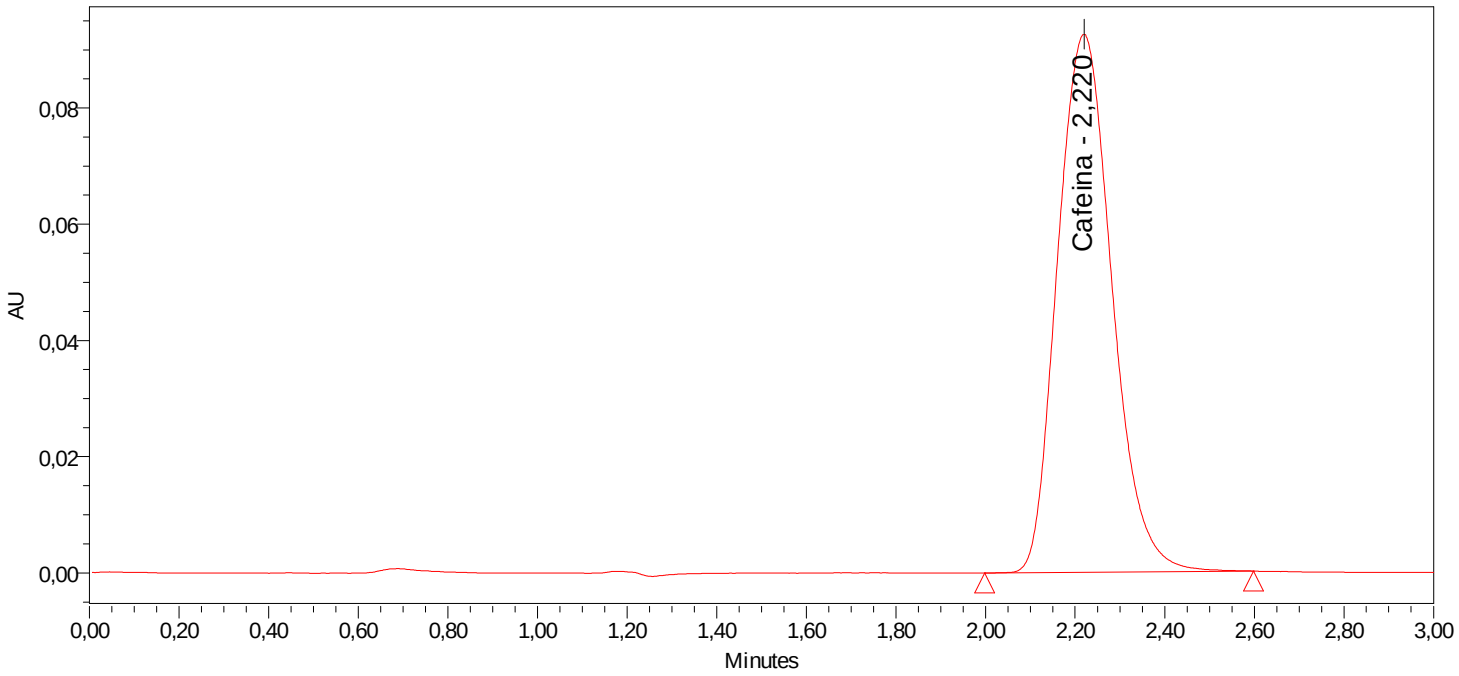
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeina	2,215	785707	92981		

SAMPLE INFORMATION

Sample Name:	PCIN 06	Acquired By:	lais_yamamoto
Sample Type:	Unknown	Sample Set Name:	PCIN
Vial:	30	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method:	Peak
Injection Volume:	10,00 ul	Channel Name:	2998 Ch1 273nm@2.4nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2998 Ch1 273nm@2.4nm
Date Acquired:	27/10/2020 13:13:22 BRST		
Date Processed:	27/10/2020 13:21:59 BRST		

Auto-Scaled Chromatogram



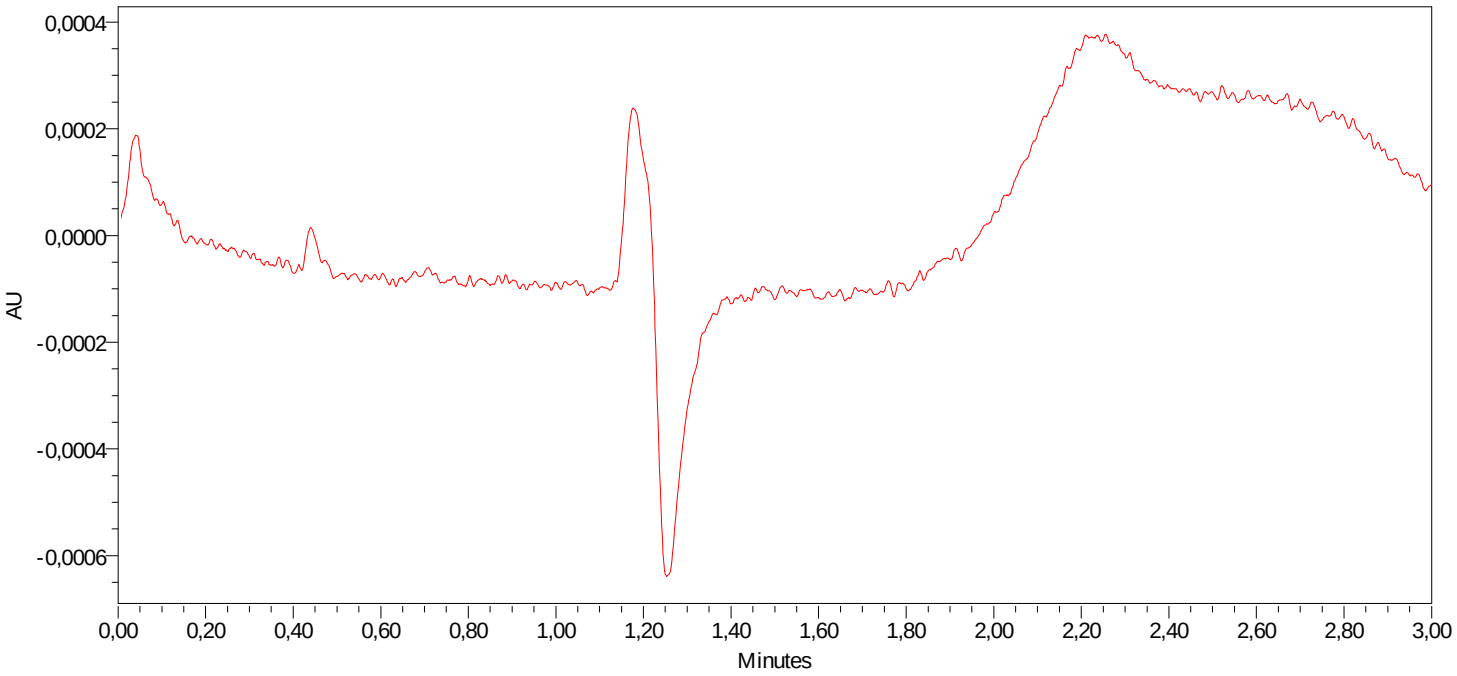
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeina	2,220	781260	92617		

SAMPLE INFORMATION

Sample Name:	Branco 03	Acquired By:	lais_yamamoto
Sample Type:	Unknown	Sample Set Name:	PCIN
Vial:	31	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method:	Peak
Injection Volume:	10,00 ul	Channel Name:	2998 Ch1 273nm@2.4nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2998 Ch1 273nm@2.4nm
Date Acquired:	27/10/2020 13:17:05 BRST		
Date Processed:	27/10/2020 13:22:52 BRST		

Auto-Scaled Chromatogram



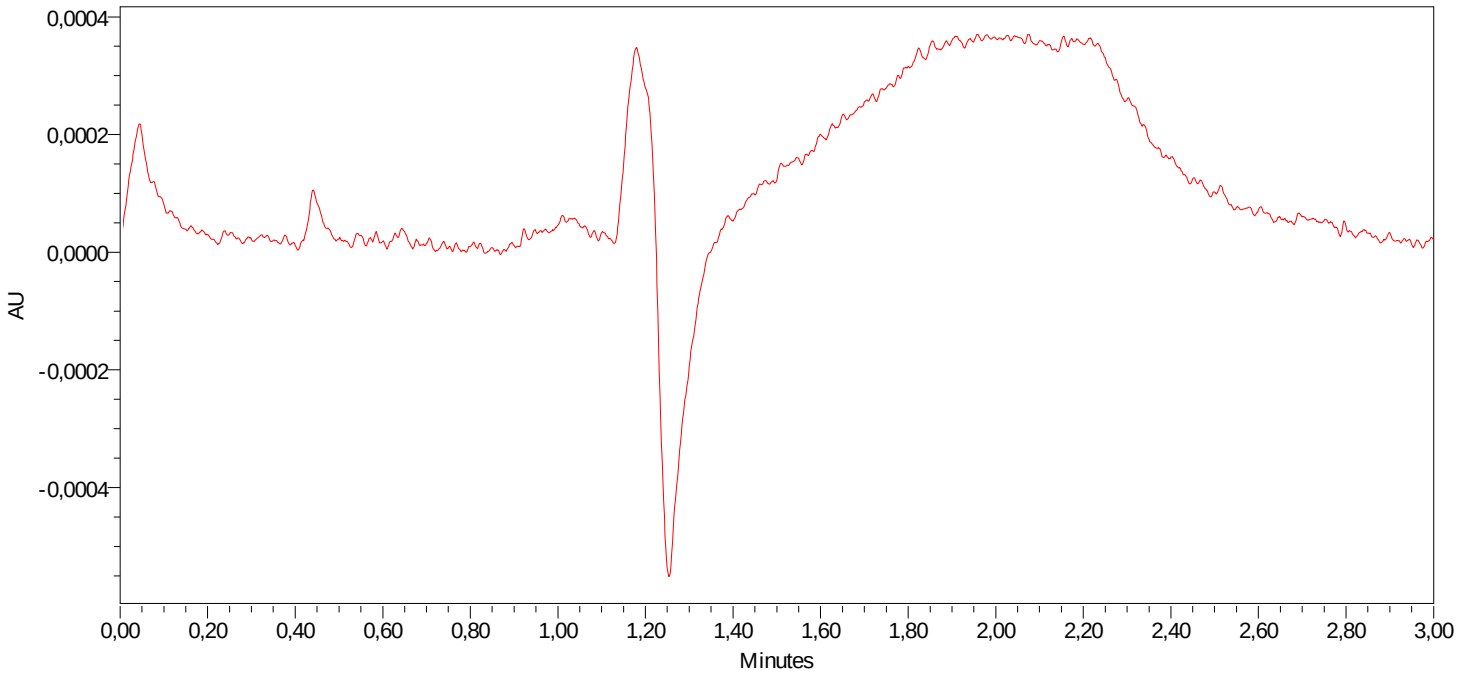
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeina	2,226				

SAMPLE INFORMATION

Sample Name:	LDUV 01	Acquired By:	lais_yamamoto
Sample Type:	Unknown	Sample Set Name:	LDUV
Vial:	31	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method:	Peak
Injection Volume:	10,00 ul	Channel Name:	2998 Ch1 273nm@2.4nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2998 Ch1 273nm@2.4nm
Date Acquired:	27/10/2020 13:21:28 BRST		
Date Processed:	27/10/2020 13:28:40 BRST		

Auto-Scaled Chromatogram



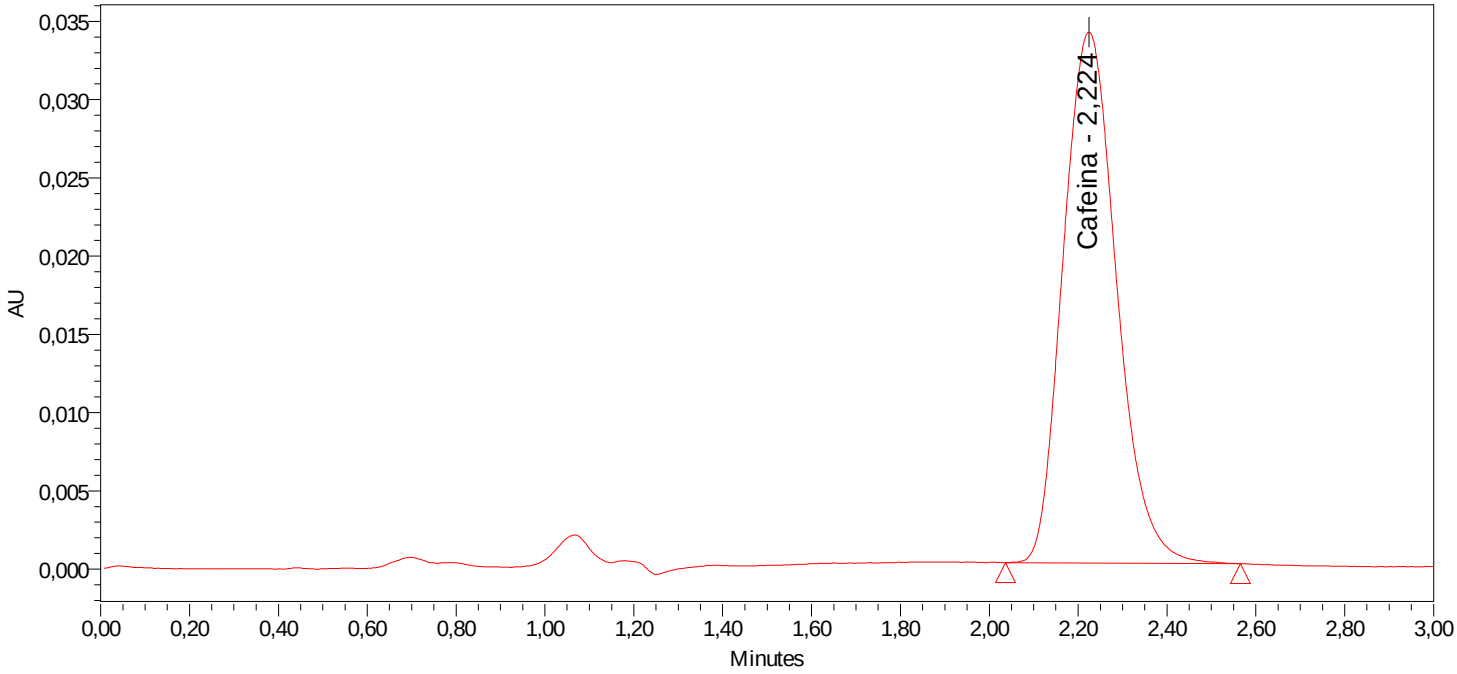
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeina	2,226				

SAMPLE INFORMATION

Sample Name:	LDUV 02	Acquired By:	lais_yamamoto
Sample Type:	Unknown	Sample Set Name:	LDUV
Vial:	32	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method:	Peak
Injection Volume:	10,00 ul	Channel Name:	2998 Ch1 273nm@2.4nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2998 Ch1 273nm@2.4nm
Date Acquired:	27/10/2020 13:25:11 BRST		
Date Processed:	27/10/2020 13:29:23 BRST		

Auto-Scaled Chromatogram



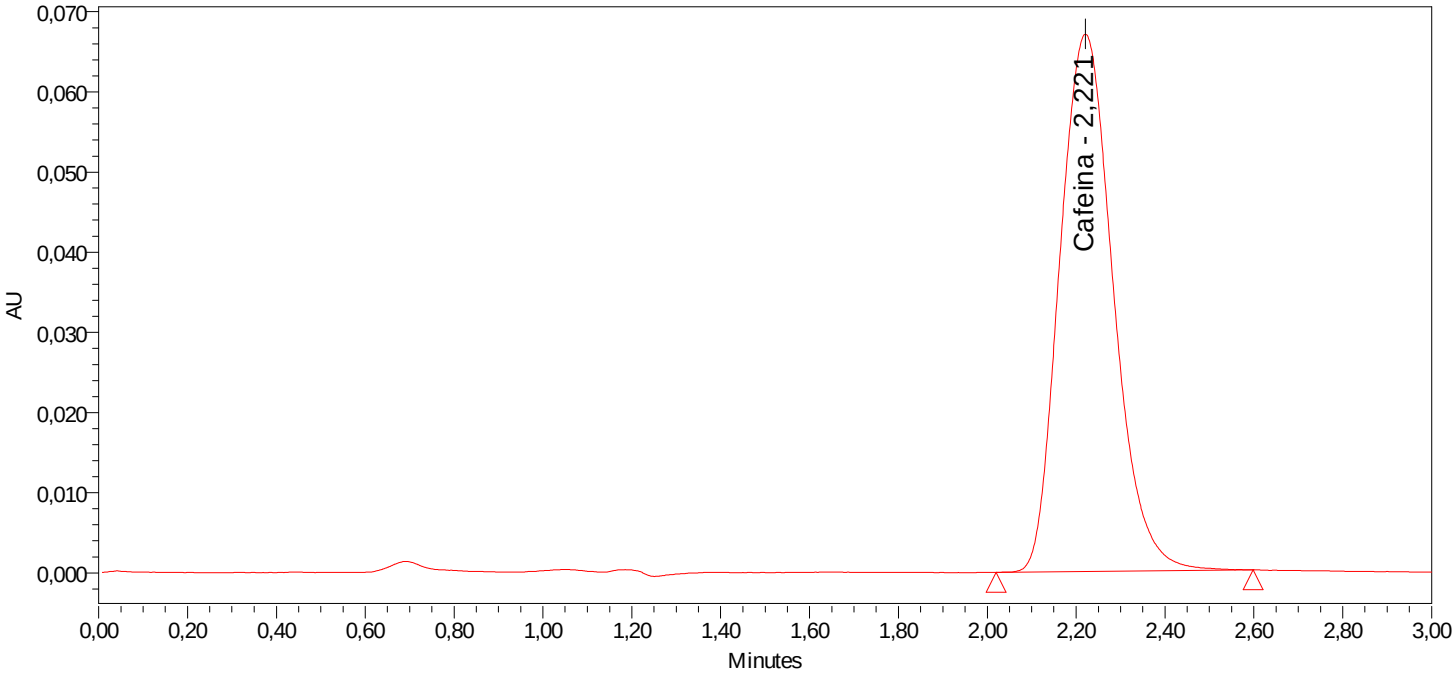
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeina	2,224	283148	33941		

SAMPLE INFORMATION

Sample Name:	LDUV 03	Acquired By:	lais_yamamoto
Sample Type:	Unknown	Sample Set Name:	LDUV
Vial:	33	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method:	Peak
Injection Volume:	10,00 ul	Channel Name:	2998 Ch1 273nm@2.4nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2998 Ch1 273nm@2.4nm
Date Acquired:	27/10/2020 13:28:55 BRST		
Date Processed:	27/10/2020 13:32:23 BRST		

Auto-Scaled Chromatogram



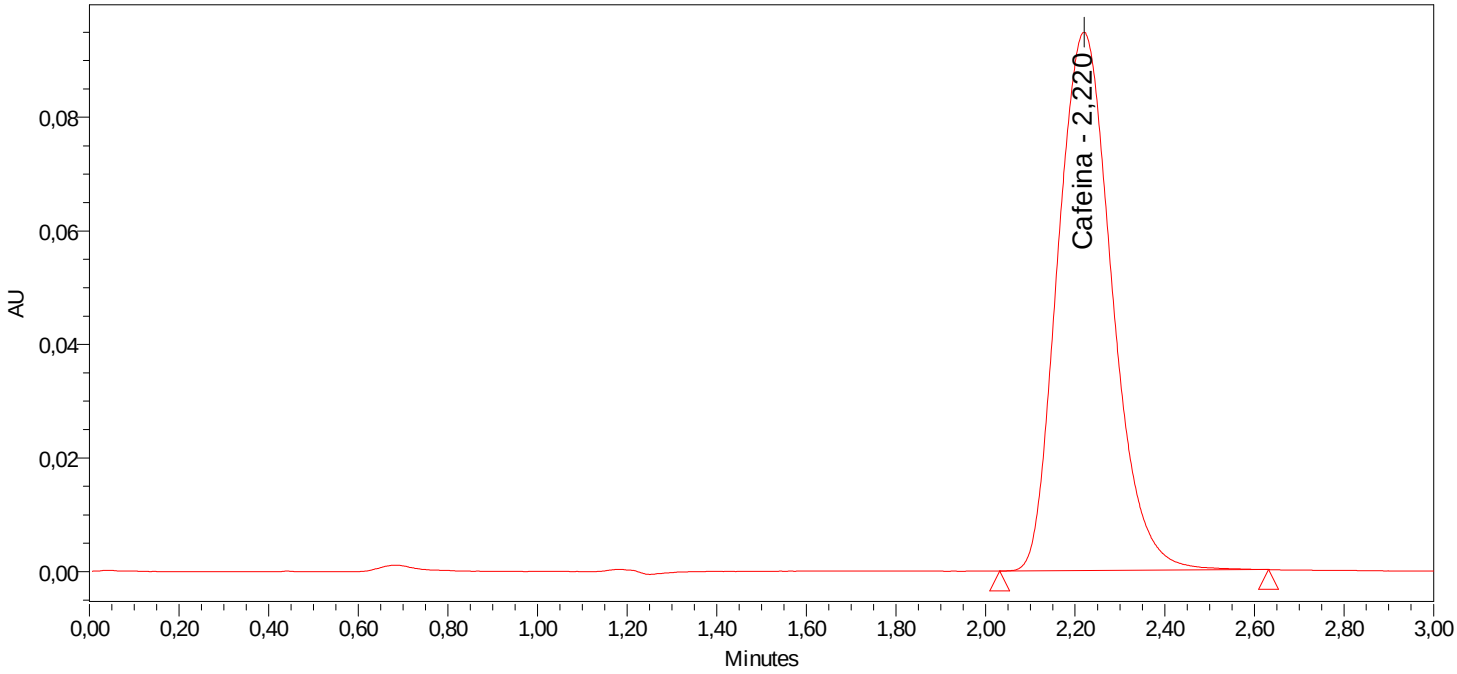
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeina	2,221	559978	67055		

SAMPLE INFORMATION

Sample Name:	LDUV 04	Acquired By:	lais_yamamoto
Sample Type:	Unknown	Sample Set Name:	LDUV
Vial:	34	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method:	Peak
Injection Volume:	10,00 ul	Channel Name:	2998 Ch1 273nm@2.4nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2998 Ch1 273nm@2.4nm
Date Acquired:	27/10/2020 13:32:41 BRST		
Date Processed:	27/10/2020 13:37:27 BRST		

Auto-Scaled Chromatogram



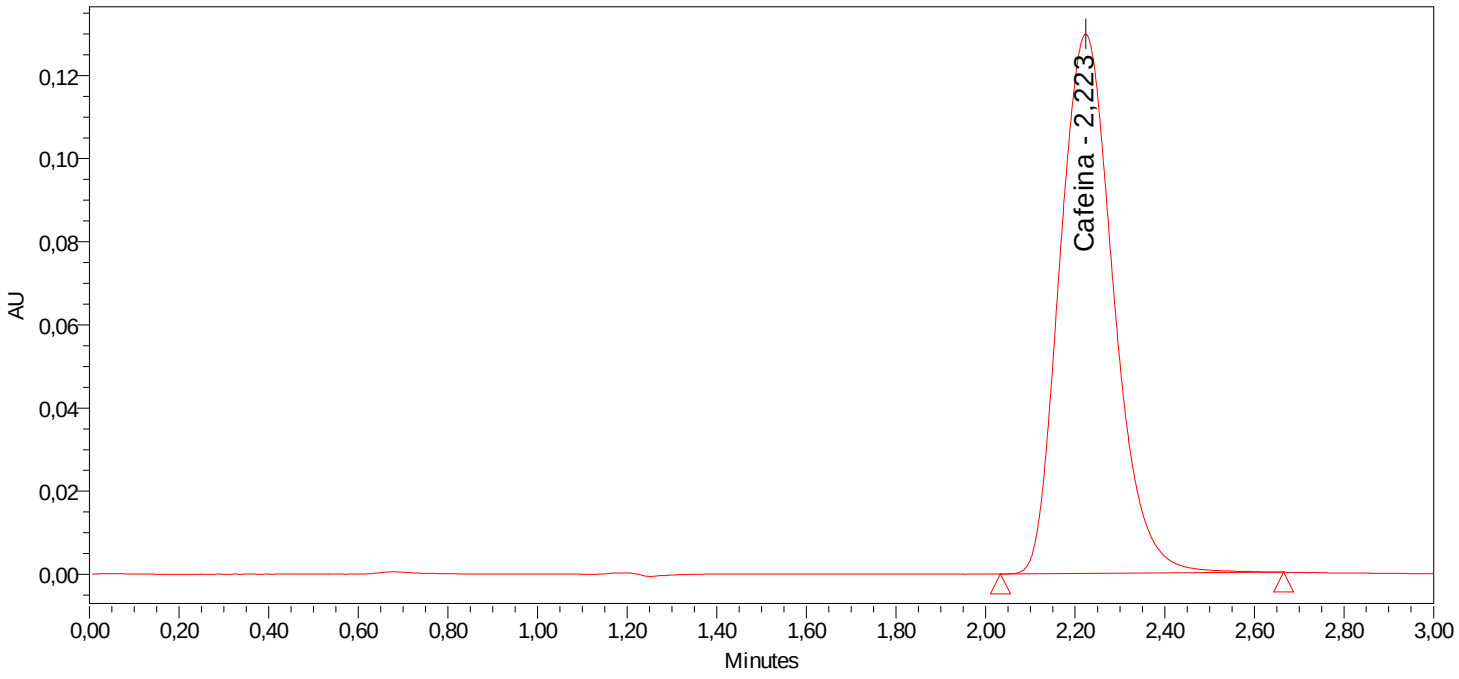
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeina	2,220	796680	94880		

SAMPLE INFORMATION

Sample Name:	LDUV 05	Acquired By:	lais_yamamoto
Sample Type:	Unknown	Sample Set Name:	LDUV
Vial:	35	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method:	Peak
Injection Volume:	10,00 ul	Channel Name:	2998 Ch1 273nm@2.4nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2998 Ch1 273nm@2.4nm
Date Acquired:	27/10/2020 13:36:24 BRST		
Date Processed:	27/10/2020 13:40:09 BRST		

Auto-Scaled Chromatogram



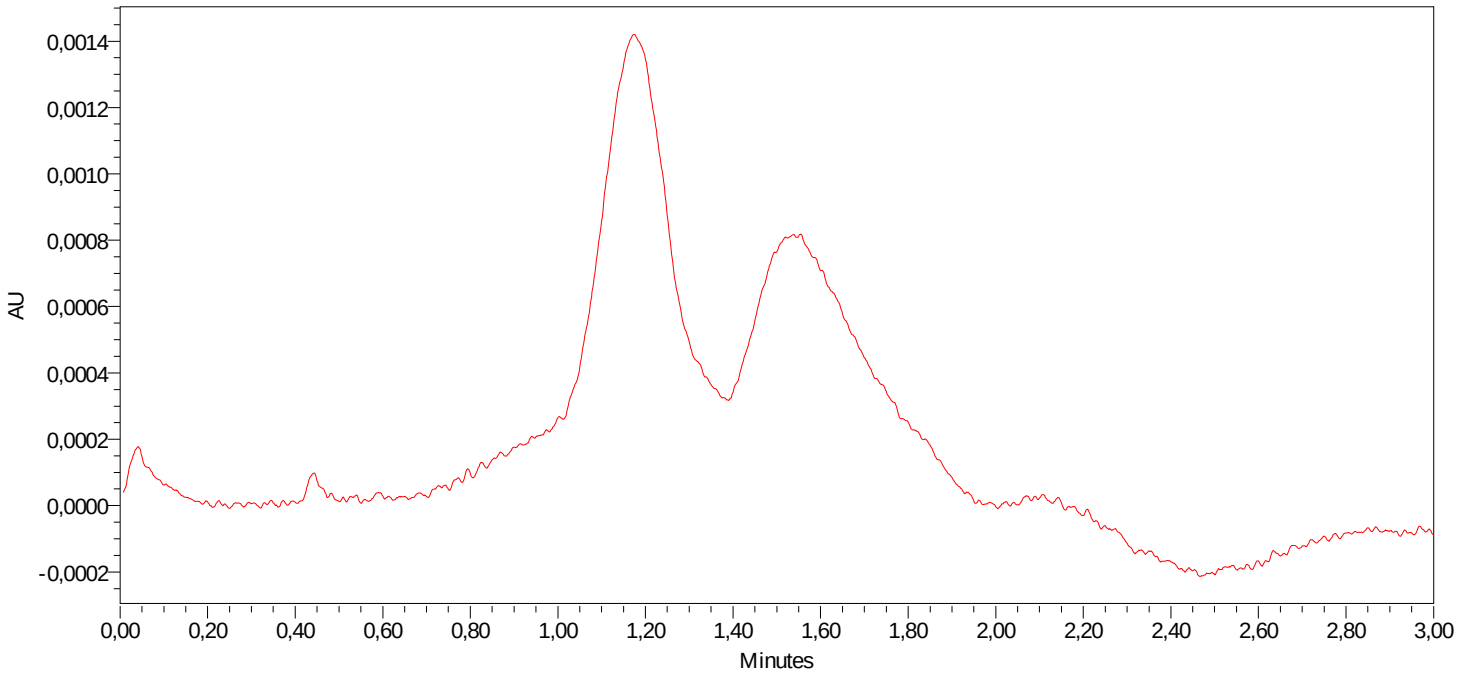
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeina	2,223	1078311	129770		

SAMPLE INFORMATION

Sample Name:	LIIN 01	Acquired By:	lais_yamamoto
Sample Type:	Unknown	Sample Set Name:	LIIN
Vial:	30	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method:	Peak
Injection Volume:	0,10 ul	Channel Name:	2998 Ch1 273nm@2.4nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2998 Ch1 273nm@2.4nm
Date Acquired:	27/10/2020 13:41:16 BRST		
Date Processed:	27/10/2020 13:45:31 BRST		

Auto-Scaled Chromatogram



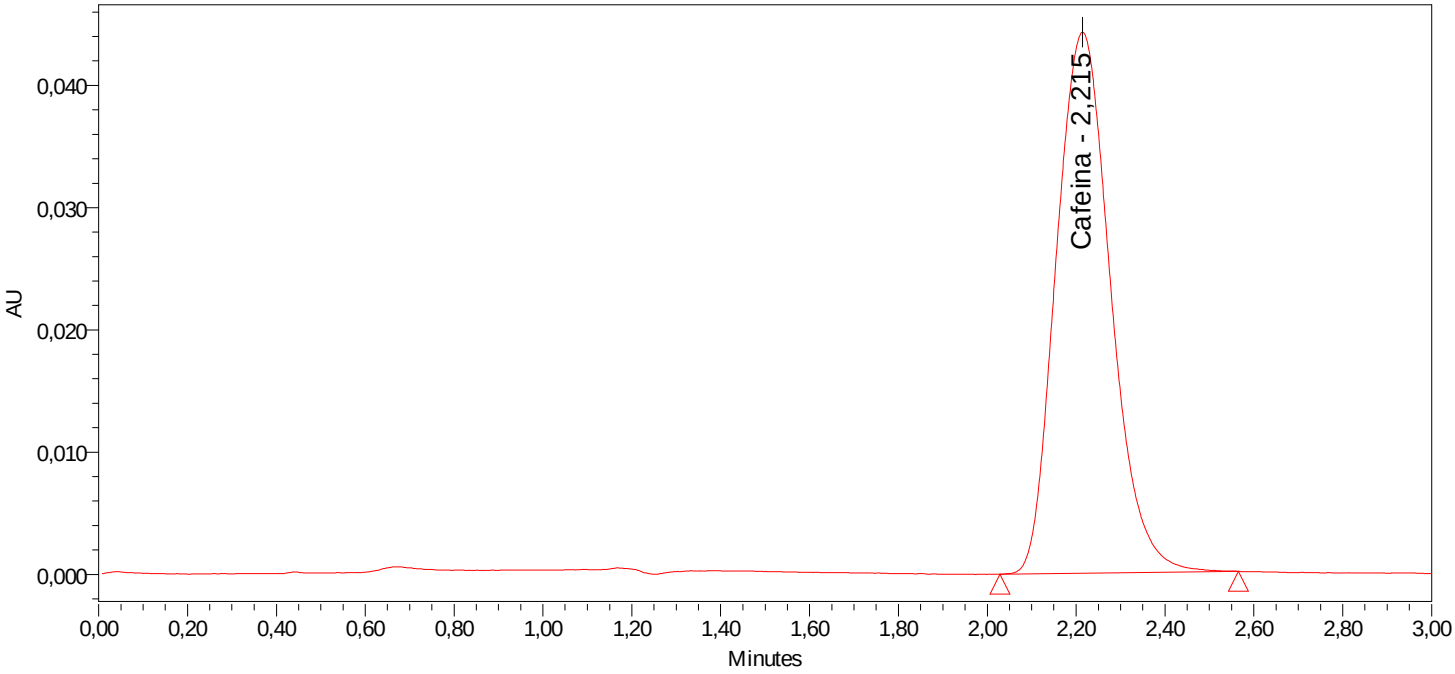
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeina	2,226				

SAMPLE INFORMATION

Sample Name:	LIIN 02	Acquired By:	lais_yamamoto
Sample Type:	Unknown	Sample Set Name:	LIIN
Vial:	30	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method:	Peak
Injection Volume:	5,00 ul	Channel Name:	2998 Ch1 273nm@2.4nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2998 Ch1 273nm@2.4nm
Date Acquired:	27/10/2020 13:44:58 BRST		
Date Processed:	27/10/2020 13:49:50 BRST		

Auto-Scaled Chromatogram



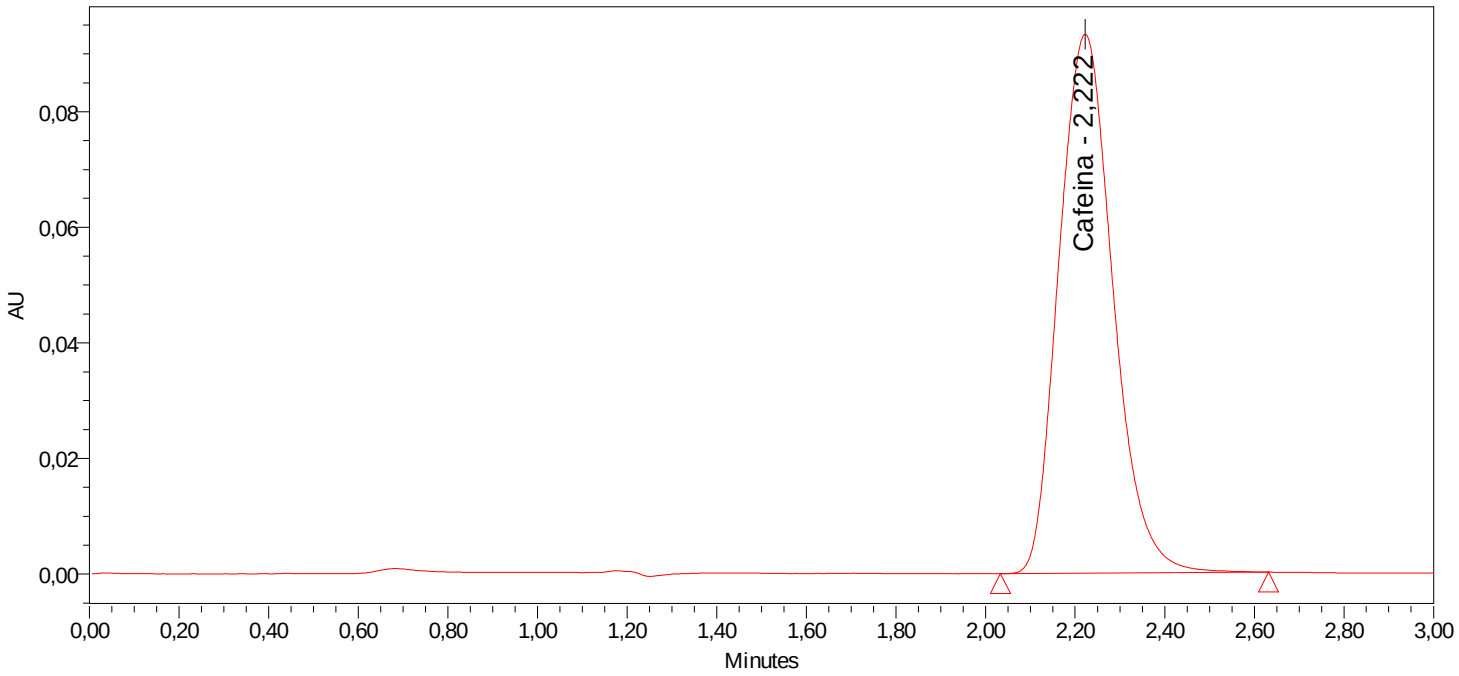
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeina	2,215	376499	44271		

SAMPLE INFORMATION

Sample Name:	LIIN 03	Acquired By:	lais_yamamoto
Sample Type:	Unknown	Sample Set Name:	LIIN
Vial:	30	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method:	Peak
Injection Volume:	10,00 ul	Channel Name:	2998 Ch1 273nm@2.4nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2998 Ch1 273nm@2.4nm
Date Acquired:	27/10/2020 13:48:42 BRST		
Date Processed:	27/10/2020 13:52:12 BRST		

Auto-Scaled Chromatogram



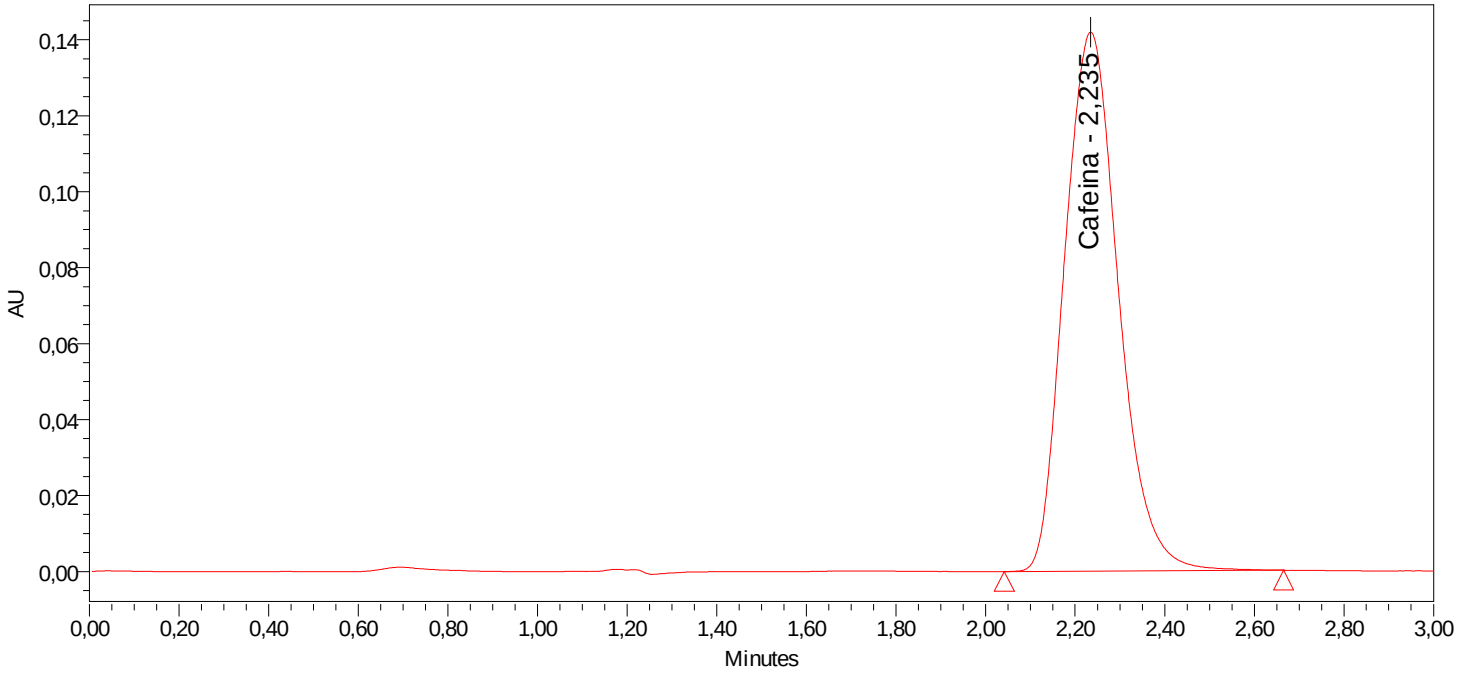
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeina	2,222	782432	93310		

SAMPLE INFORMATION

Sample Name:	LIIN 04	Acquired By:	lais_yamamoto
Sample Type:	Unknown	Sample Set Name:	LIIN
Vial:	30	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method:	Peak
Injection Volume:	15,00 ul	Channel Name:	2998 Ch1 273nm@2.4nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2998 Ch1 273nm@2.4nm
Date Acquired:	27/10/2020 13:52:27 BRST		
Date Processed:	27/10/2020 13:55:57 BRST		

Auto-Scaled Chromatogram



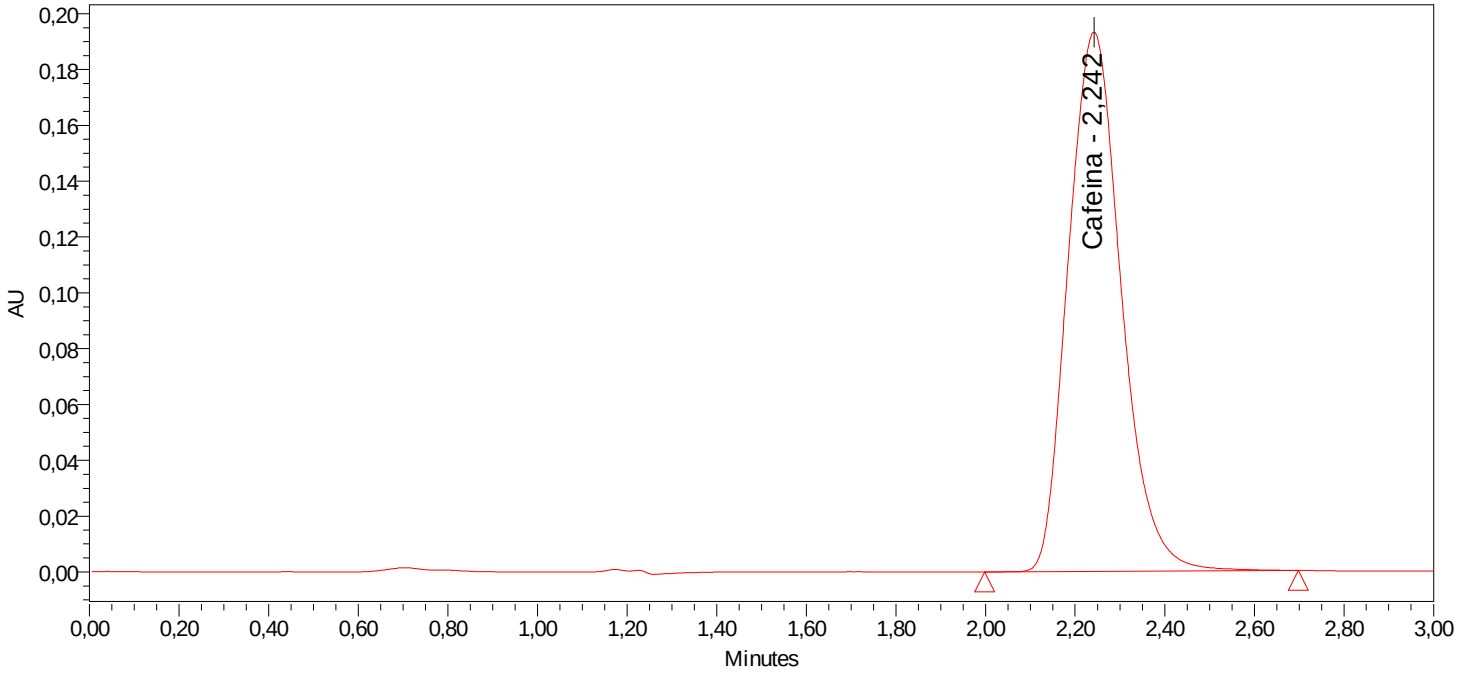
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeina	2,235	1182776	141951		

SAMPLE INFORMATION

Sample Name:	LIIN 05	Acquired By:	lais_yamamoto
Sample Type:	Unknown	Sample Set Name:	LIIN
Vial:	30	Acq. Method Set:	Qualificação
Injection #:	1	Processing Method:	Peak
Injection Volume:	20,00 ul	Channel Name:	2998 Ch1 273nm@2.4nm
Run Time:	3,0 Minutes	Proc. Chnl. Descr.:	2998 Ch1 273nm@2.4nm
Date Acquired:	27/10/2020 13:56:16 BRST		
Date Processed:	27/10/2020 14:00:32 BRST		

Auto-Scaled Chromatogram



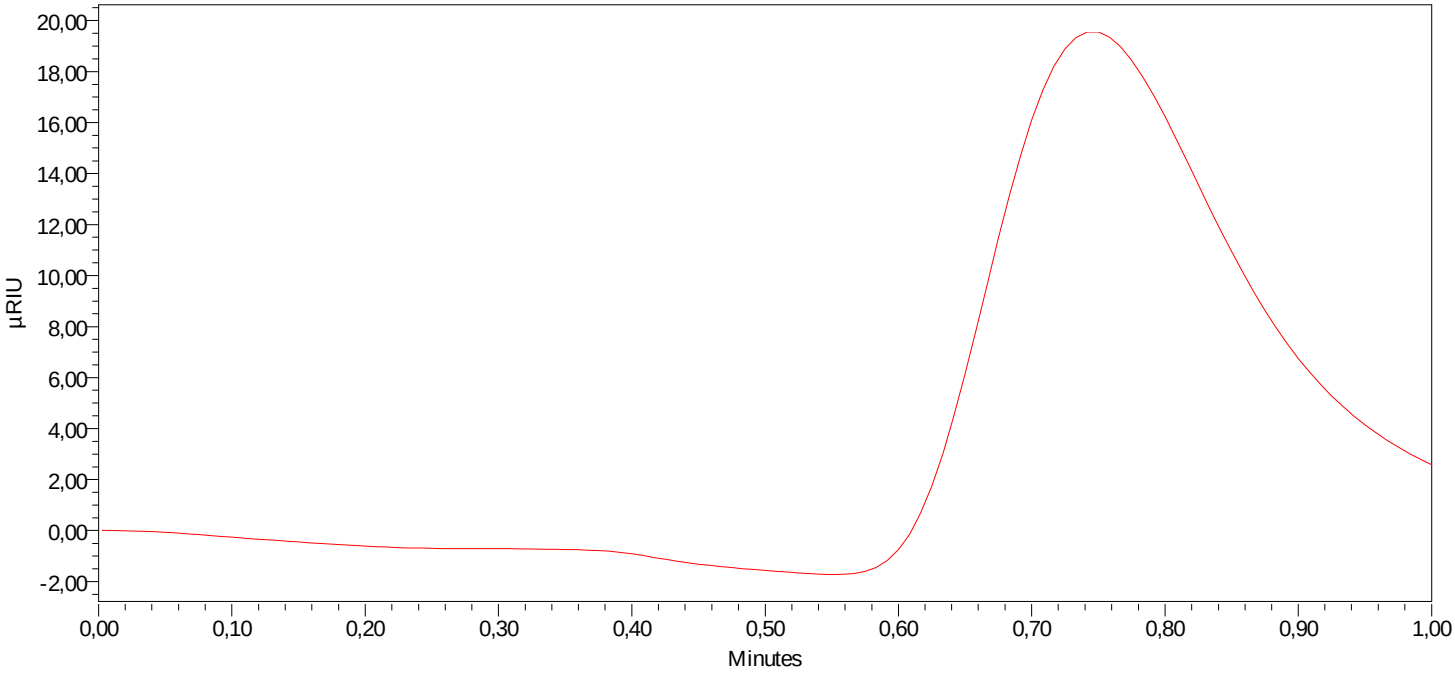
Peak Results

	Name	RT	Area	Height	Amount	Units
1	Cafeina	2,242	1587415	193261		

SAMPLE INFORMATION

Sample Name:	LDIR 01	Acquired By:	lais_yamamoto
Sample Type:	Unknown	Sample Set Name:	LDIR
Vial:	31	Acq. Method Set:	Qualificação RI
Injection #:	1	Processing Method:	Peak RI
Injection Volume:	10,00 ul	Channel Name:	W2414 RI
Run Time:	1,0 Minutes	Proc. Chnl. Descr.:	W2414 RI
Date Acquired:	27/10/2020 14:44:58 BRST		
Date Processed:	27/10/2020 14:55:18 BRST		

Auto-Scaled Chromatogram



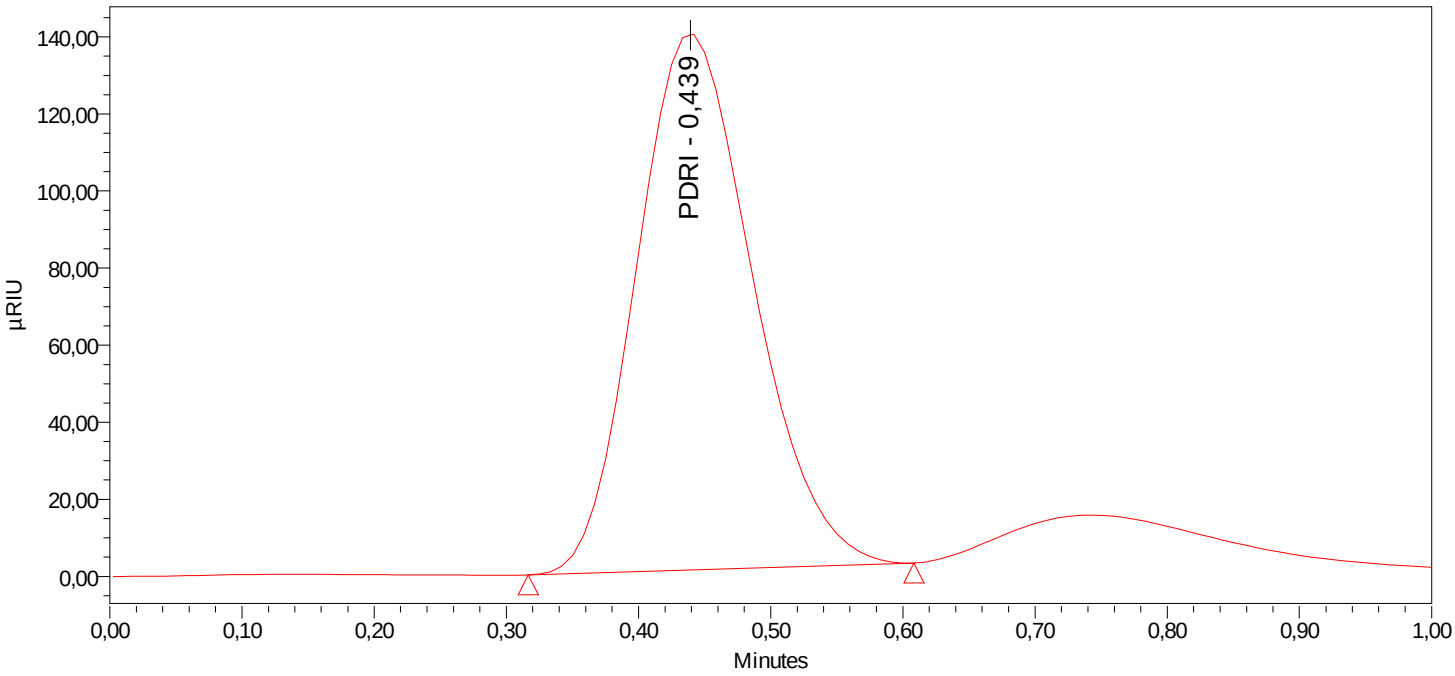
Peak Results

	Name	RT	Area	Height	Amount	Units
1	PDRI	0,439				

SAMPLE INFORMATION

Sample Name:	LDIR 02	Acquired By:	lais_yamamoto
Sample Type:	Unknown	Sample Set Name:	LDIR
Vial:	32	Acq. Method Set:	Qualificação RI
Injection #:	1	Processing Method:	Peak RI
Injection Volume:	10,00 ul	Channel Name:	W2414 RI
Run Time:	1,0 Minutes	Proc. Chnl. Descr.:	W2414 RI
Date Acquired:	27/10/2020 14:46:40 BRST		
Date Processed:	27/10/2020 14:56:51 BRST		

Auto-Scaled Chromatogram



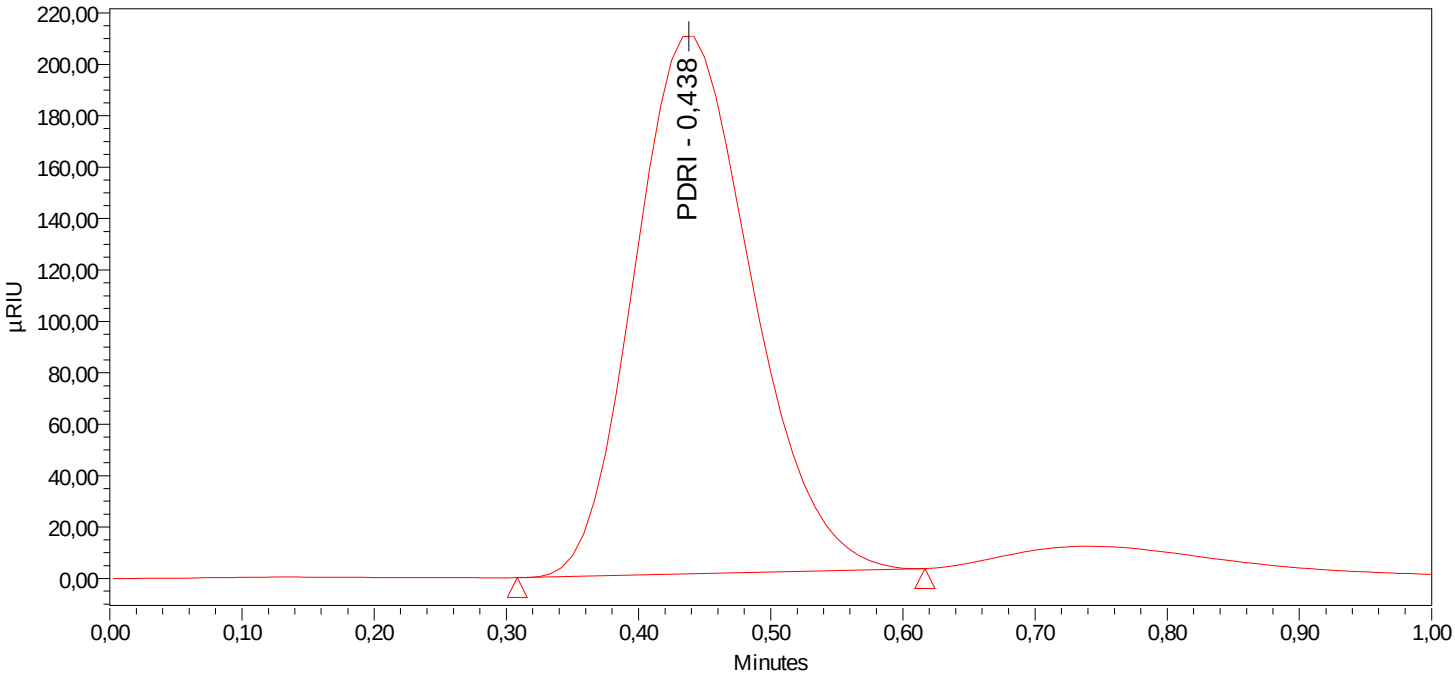
Peak Results

	Name	RT	Area	Height	Amount	Units
1	PDRI	0,439	848390	139279		

SAMPLE INFORMATION

Sample Name:	LDIR 03	Acquired By:	lais_yamamoto
Sample Type:	Unknown	Sample Set Name:	LDIR
Vial:	33	Acq. Method Set:	Qualificação RI
Injection #:	1	Processing Method:	Peak RI
Injection Volume:	10,00 ul	Channel Name:	W2414 RI
Run Time:	1,0 Minutes	Proc. Chnl. Descr.:	W2414 RI
Date Acquired:	27/10/2020 14:48:25 BRST		
Date Processed:	27/10/2020 14:52:07 BRST		

Auto-Scaled Chromatogram



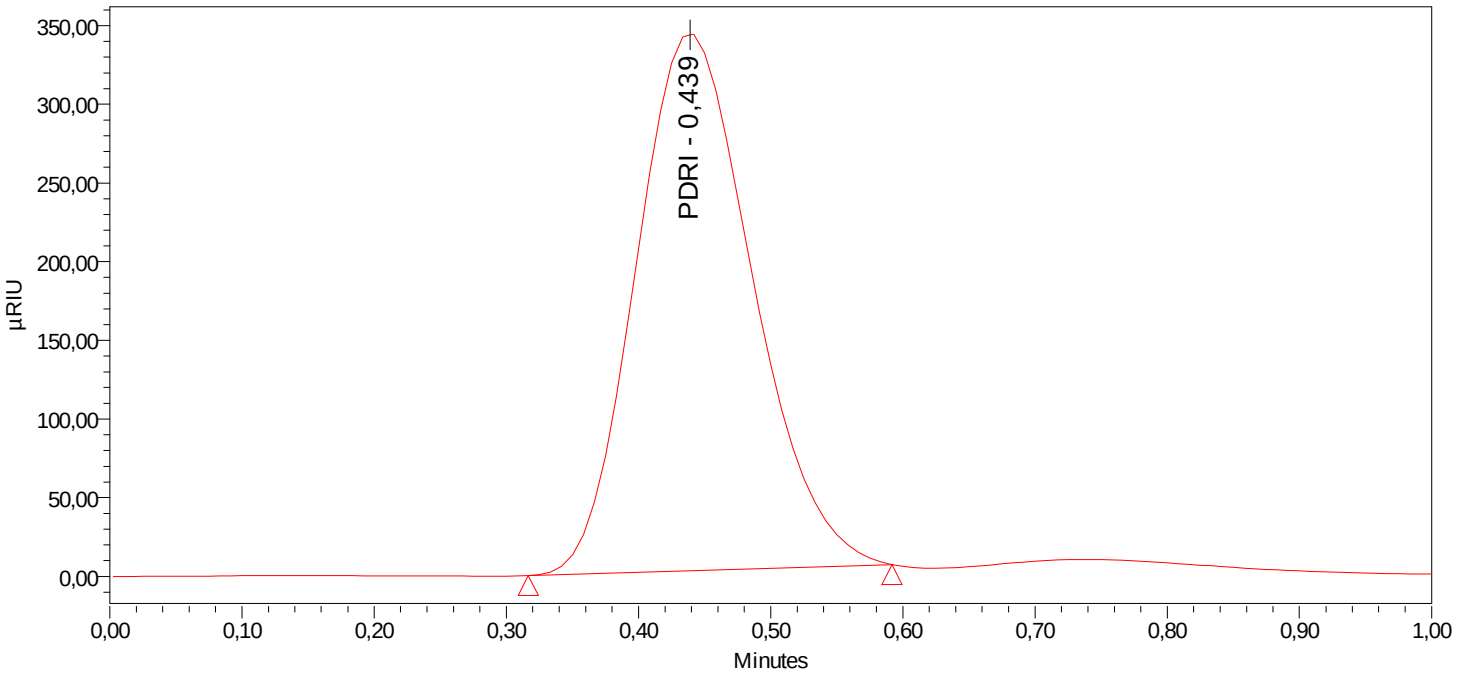
Peak Results

	Name	RT	Area	Height	Amount	Units
1	PDRI	0,438	1287150	210021		

SAMPLE INFORMATION

Sample Name:	LDIR 04	Acquired By:	lais_yamamoto
Sample Type:	Unknown	Sample Set Name:	LDIR
Vial:	34	Acq. Method Set:	Qualificação RI
Injection #:	1	Processing Method:	Peak RI
Injection Volume:	10,00 ul	Channel Name:	W2414 RI
Run Time:	1,0 Minutes	Proc. Chnl. Descr.:	W2414 RI
Date Acquired:	27/10/2020 14:50:06 BRST		
Date Processed:	27/10/2020 15:00:42 BRST		

Auto-Scaled Chromatogram



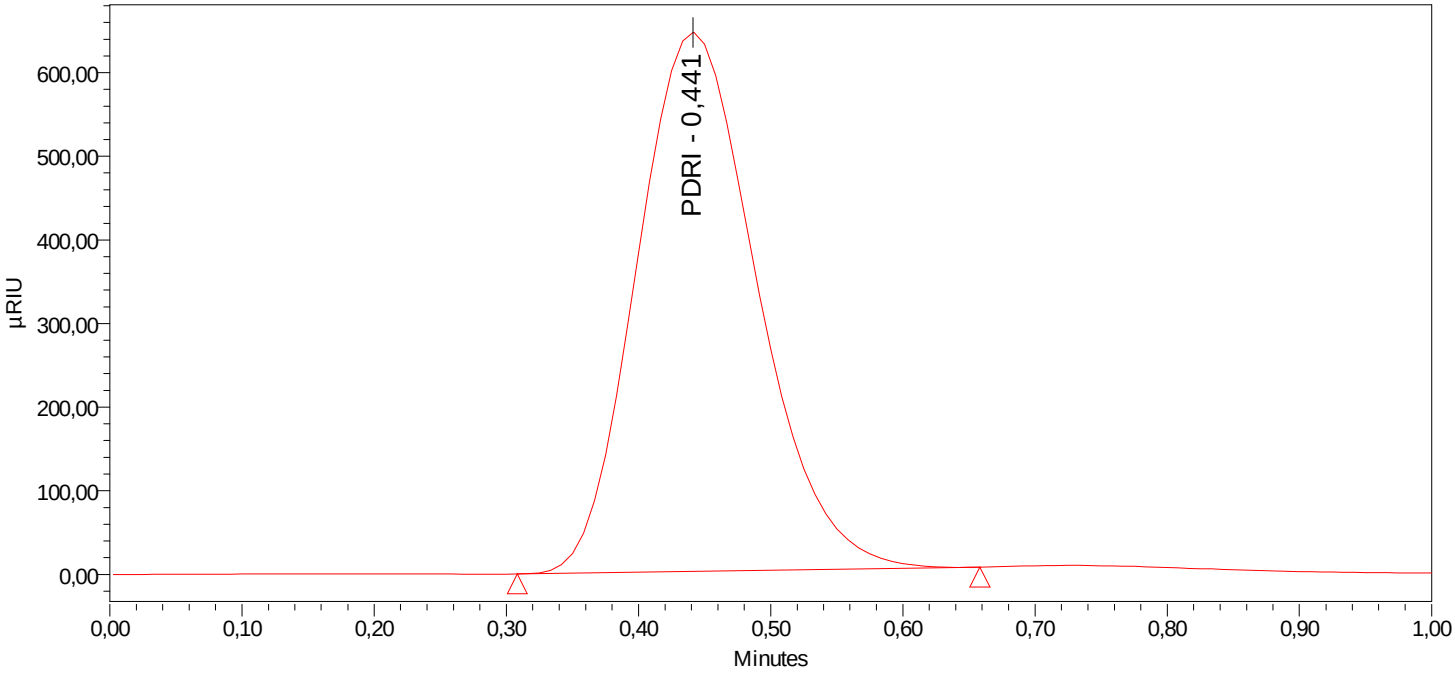
Peak Results

	Name	RT	Area	Height	Amount	Units
1	PDRI	0,439	2088314	341694		

SAMPLE INFORMATION

Sample Name:	LDIR 05	Acquired By:	lais_yamamoto
Sample Type:	Unknown	Sample Set Name:	LDIR
Vial:	35	Acq. Method Set:	Qualificação RI
Injection #:	1	Processing Method:	Peak RI
Injection Volume:	10,00 ul	Channel Name:	W2414 RI
Run Time:	1,0 Minutes	Proc. Chnl. Descr.:	W2414 RI
Date Acquired:	27/10/2020 14:51:47 BRST		
Date Processed:	27/10/2020 15:02:09 BRST		

Auto-Scaled Chromatogram



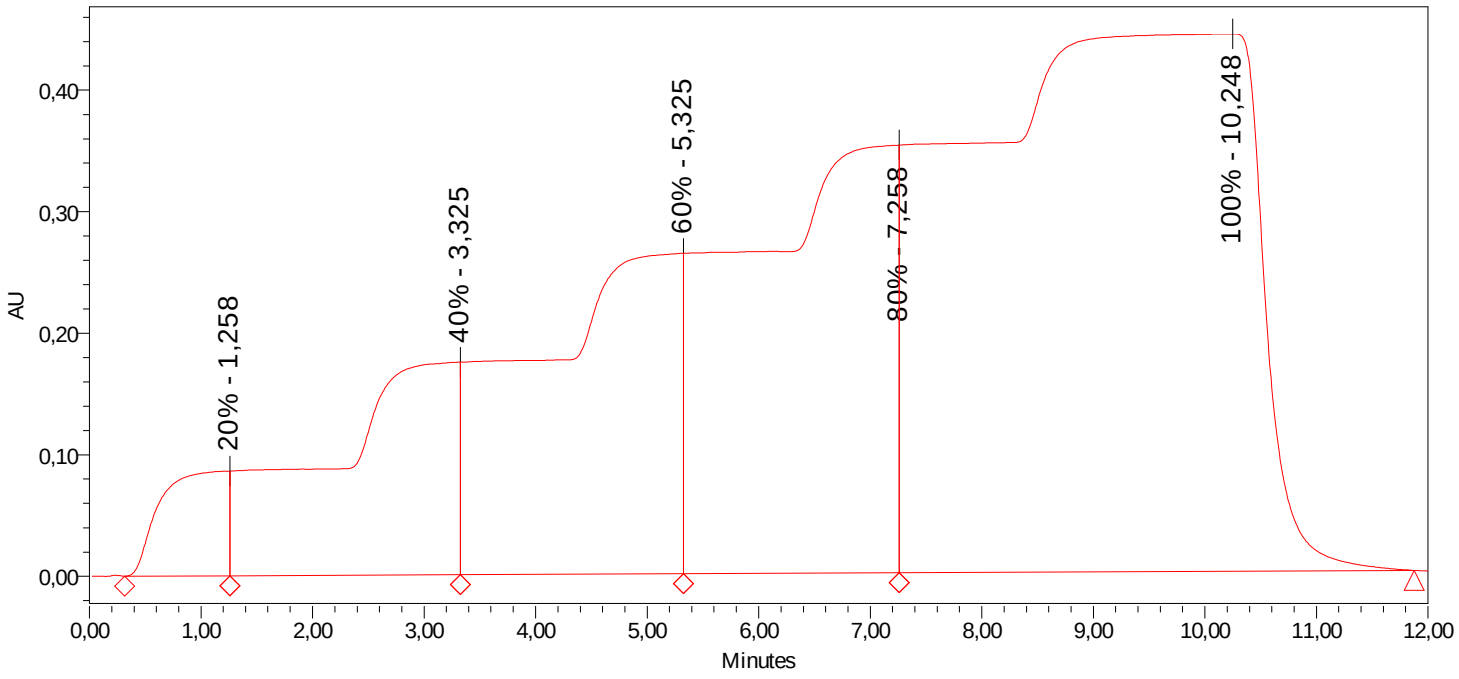
Peak Results

	Name	RT	Area	Height	Amount	Units
1	PDRI	0,441	4056152	644772		

SAMPLE INFORMATION

Sample Name:	Gradiente AB	Acquired By:	lais_yamamoto
Sample Type:	Unknown	Sample Set Name:	Gradiente
Vial:	31	Acq. Method Set:	Grad AB
Injection #:	1	Processing Method:	Gradiente
Injection Volume:	0,10 ul	Channel Name:	2998 Ch1 273nm@1.2nm
Run Time:	12,0 Minutes	Proc. Chnl. Descr.:	2998 Ch1 273nm@1.2nm
Date Acquired:	27/10/2020 15:40:17 BRST		
Date Processed:	27/10/2020 15:55:07 BRST		

Auto-Scaled Chromatogram



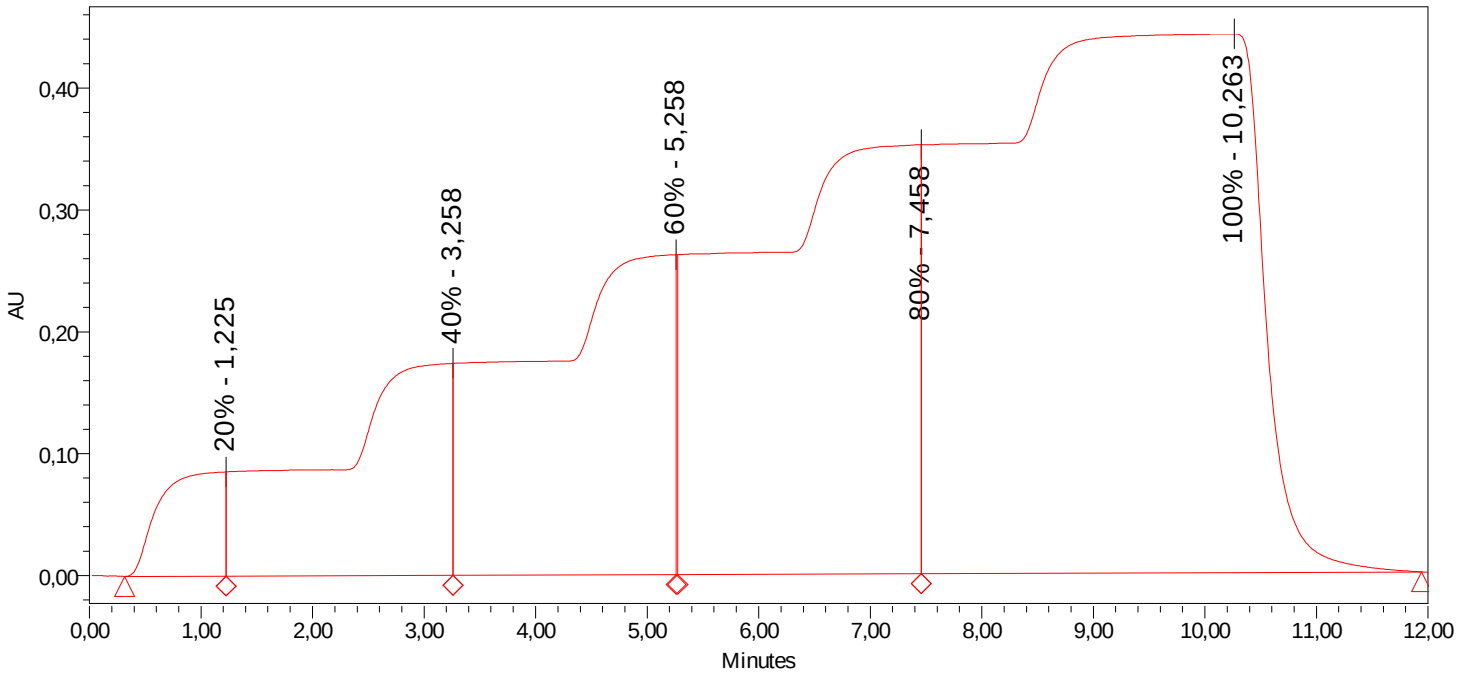
Peak Results

	Name	RT	Area	Height	Amount	Units
1	20%	1,258	3488561	86217		
2	40%	3,325	14753309	174959		
3	60%	5,325	25062396	263673		
4	80%	7,258	34305691	351869		
5	100%	10,248	81253403	442053		

SAMPLE INFORMATION

Sample Name:	Gradiente CD	Acquired By:	lais_yamamoto
Sample Type:	Unknown	Sample Set Name:	Gradiente
Vial:	31	Acq. Method Set:	Grad CD
Injection #:	1	Processing Method:	Gradiente
Injection Volume:	0,10 ul	Channel Name:	2998 Ch1 273nm@1.2nm
Run Time:	12,0 Minutes	Proc. Chnl. Descr.:	2998 Ch1 273nm@1.2nm
Date Acquired:	27/10/2020 16:11:01 BRST		
Date Processed:	27/10/2020 16:25:15 BRST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1	20%	1,225	3318269	85441		
2	40%	3,258	14154403	173873		
3	60%	5,258	24626216	262405		
4	80%	7,458	39237937	351949		
5	100%	10,263	76890579	441873		