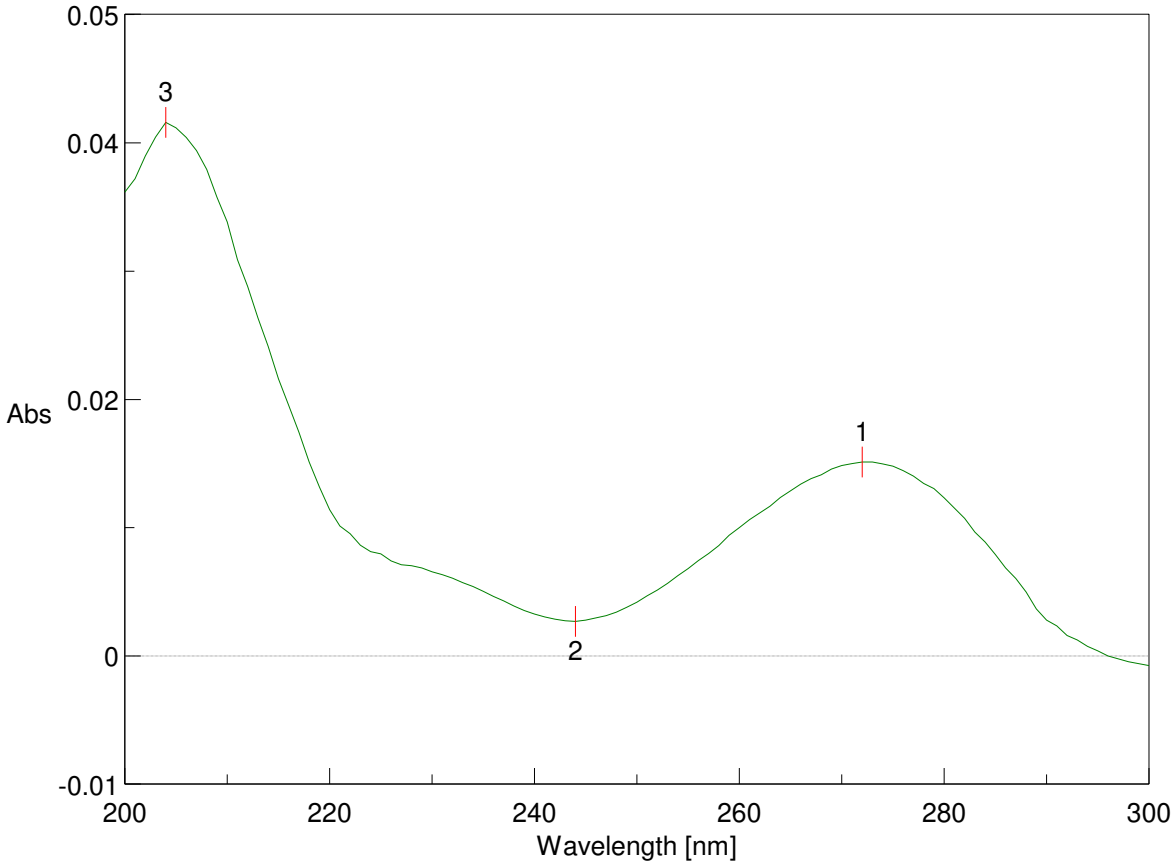
Peak Find - EDUV PDA_1,2600.JWS



[Comments]

User	QPackSA
Division	---
Company	Valer Laboratórios
Creation date	07/02/2023 15:23

[Detailed Information]

Data array type	Linear data array
Horizontal axis	Wavelength [nm]
Vertical axis	Abs
Start	190 nm
End	400 nm
Data interval	1 nm
Data points	211

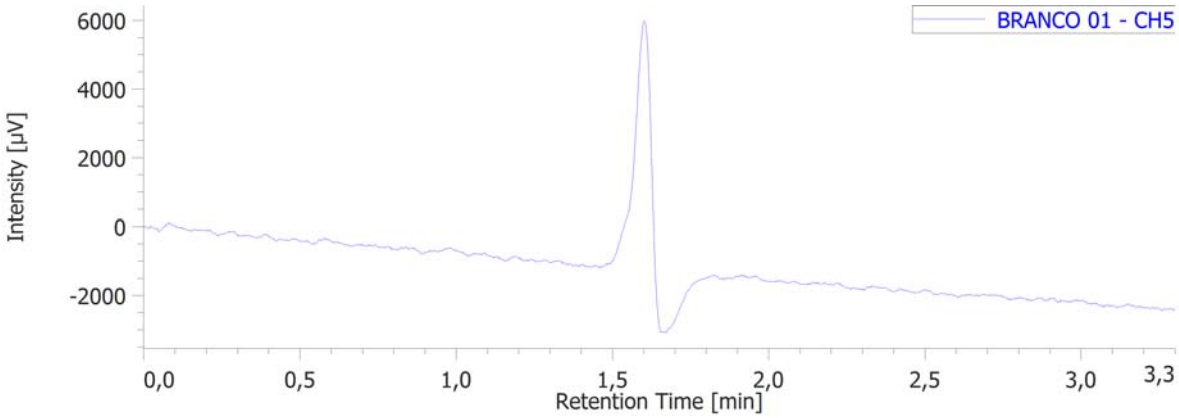
[Measurement Information]

Instrument Name	MD-4010
Model Name	MD-4010
Serial No.	A000661665
ROM version	V1.02.02

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	272	0.015092	2	244	0.002673
3	204	0.04157			

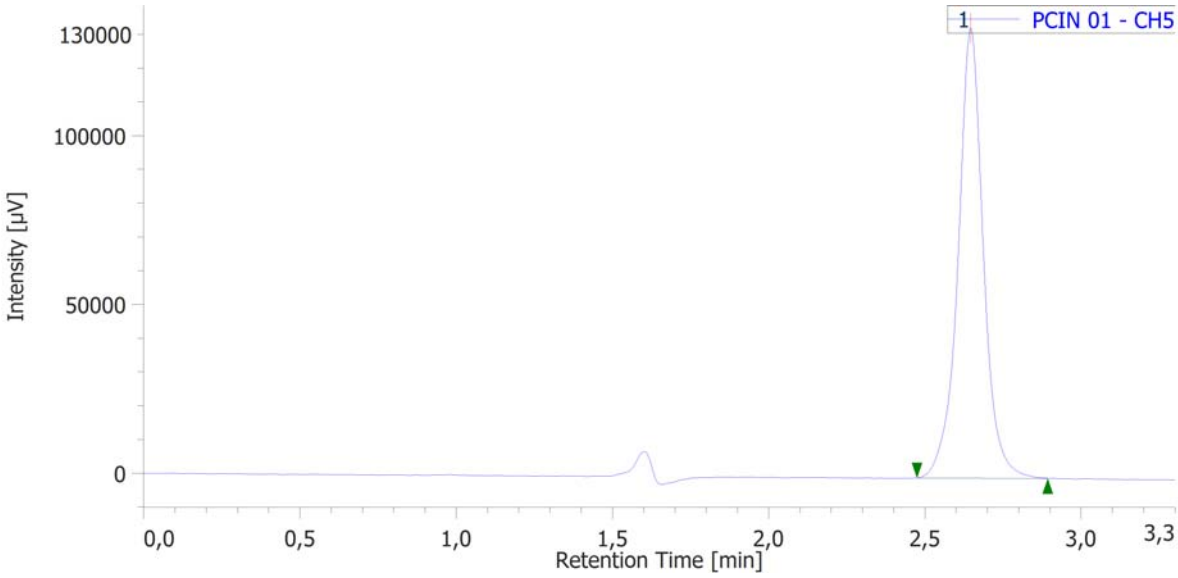
Chromatogram



Channel & Peak Information Table

Chromatogram Name	BRANCO 01-CH5
Sample Name	BRANCO 01
Channel Name	273,0nm

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	08/02/2023 09:20:50
Description	
HPLC System Name	HPL 09_PDA
Injection Date	08/02/2023 09:17:31
Volume	10,0 [µL]
Sample #	12
Project Name	Qualificação
Acquisition Time	3,3 [min]
Acquisition Sequence	Qualificação PCIN 2023
Control Method	Qualificação 2023
Peak ID Table	Cafeína
Calibration Method	
Additional Information	

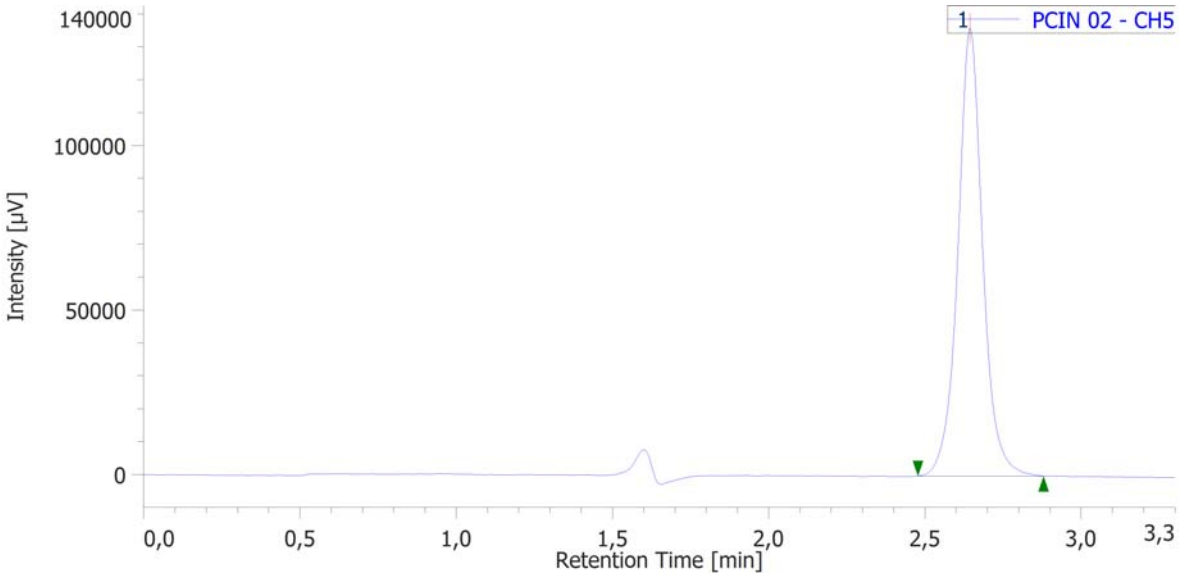
Channel & Peak Information Table

Chromatogram Name	PCIN 01-CH5
Sample Name	PCIN 01
Channel Name	273,0nm
Sampling Interval	100 [msec]
Peak Method	Peak

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeína	5	2,645	750955	133203	100,000	100,000	N/A	5952	N/A	1,002	

Creator
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	08/02/2023 09:24:54
Description	
HPLC System Name	HPL 09_PDA
Injection Date	08/02/2023 09:21:35
Volume	10,0 [µL]
Sample #	12
Project Name	Qualificação
Acquisition Time	3,3 [min]
Acquisition Sequence	Qualificação PCIN 2023
Control Method	Qualificação 2023
Peak ID Table	Cafeína
Calibration Method	
Additional Information	

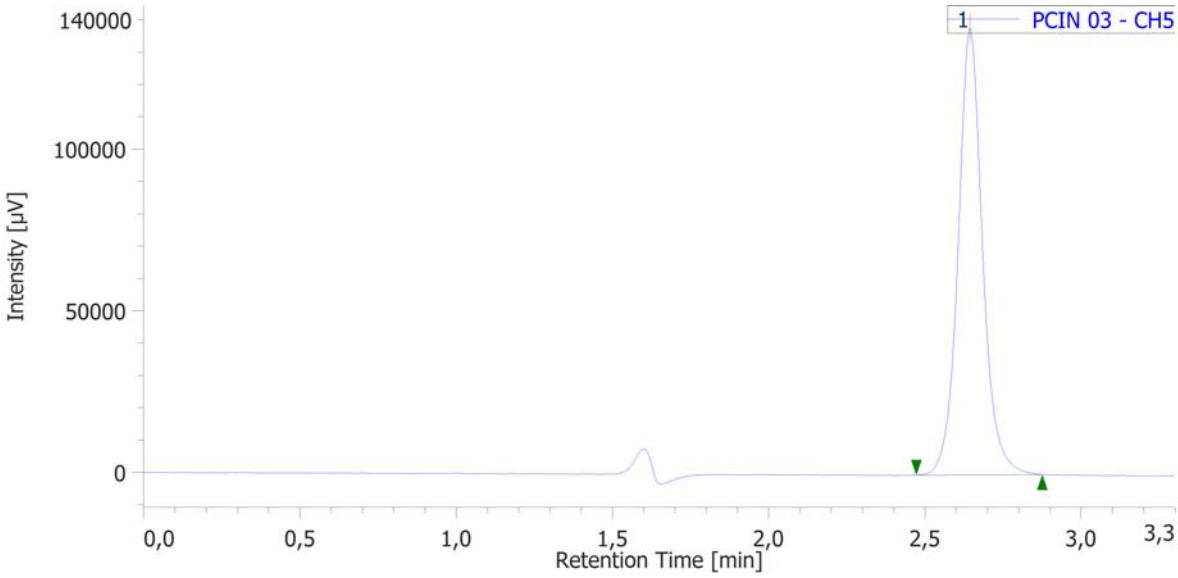
Channel & Peak Information Table

Chromatogram Name	PCIN 02-CH5
Sample Name	PCIN 02
Channel Name	273,0nm
Sampling Interval	100 [msec]
Peak Method	Peak

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeína	5	2,643	751188	136000	100,000	100,000	N/A	6037	N/A	1,045	

Creator
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	08/02/2023 09:28:56
Description	
HPLC System Name	HPL 09_PDA
Injection Date	08/02/2023 09:25:36
Volume	10,0 [µL]
Sample #	12
Project Name	Qualificação
Acquisition Time	3,3 [min]
Acquisition Sequence	Qualificação PCIN 2023
Control Method	Qualificação 2023
Peak ID Table	Cafeína
Calibration Method	
Additional Information	

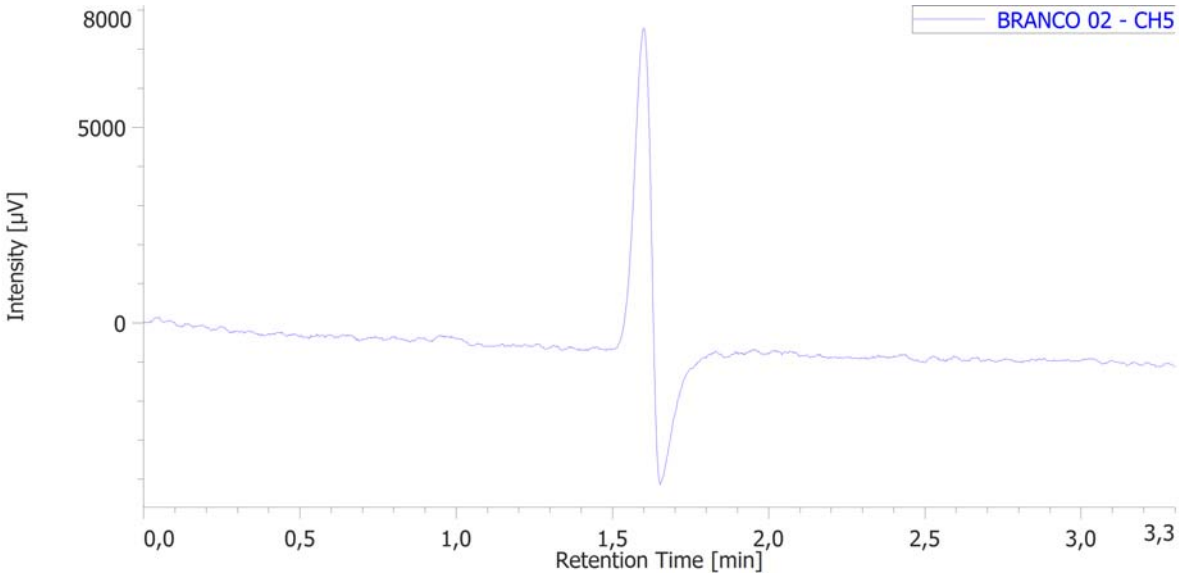
Channel & Peak Information Table

Chromatogram Name	PCIN 03-CH5
Sample Name	PCIN 03
Channel Name	273,0nm
Sampling Interval	100 [msec]
Peak Method	Peak

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeína	5	2,643	751652	138156	100,000	100,000	N/A	6131	N/A	1,080	

Creator
Reviewer
Approver

Chromatogram



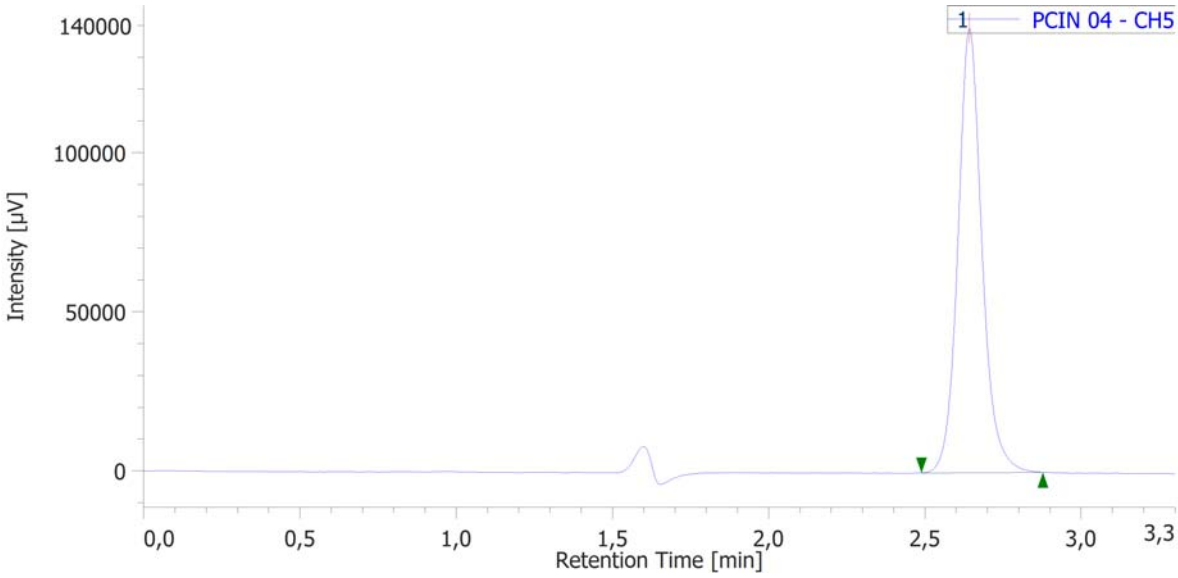
Chromatogram Information	
User Name	QPackSA
Date Modified	08/02/2023 09:33:00
Description	
HPLC System Name	HPL 09_PDA
Injection Date	08/02/2023 09:29:40
Volume	10,0 [µL]
Sample #	11
Project Name	Qualificação
Acquisition Time	3,3 [min]
Acquisition Sequence	Qualificação PCIN 2023
Control Method	Qualificação 2023
Peak ID Table	Cafeína
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	BRANCO 02-CH5
Sample Name	BRANCO 02
Channel Name	273,0nm
Sampling Interval	100 [msec]
Peak Method	Peak

Creator
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	08/02/2023 09:37:02
Description	
HPLC System Name	HPL 09_PDA
Injection Date	08/02/2023 09:33:43
Volume	10,0 [µL]
Sample #	12
Project Name	Qualificação
Acquisition Time	3,3 [min]
Acquisition Sequence	Qualificação PCIN 2023
Control Method	Qualificação 2023
Peak ID Table	Cafeína
Calibration Method	
Additional Information	

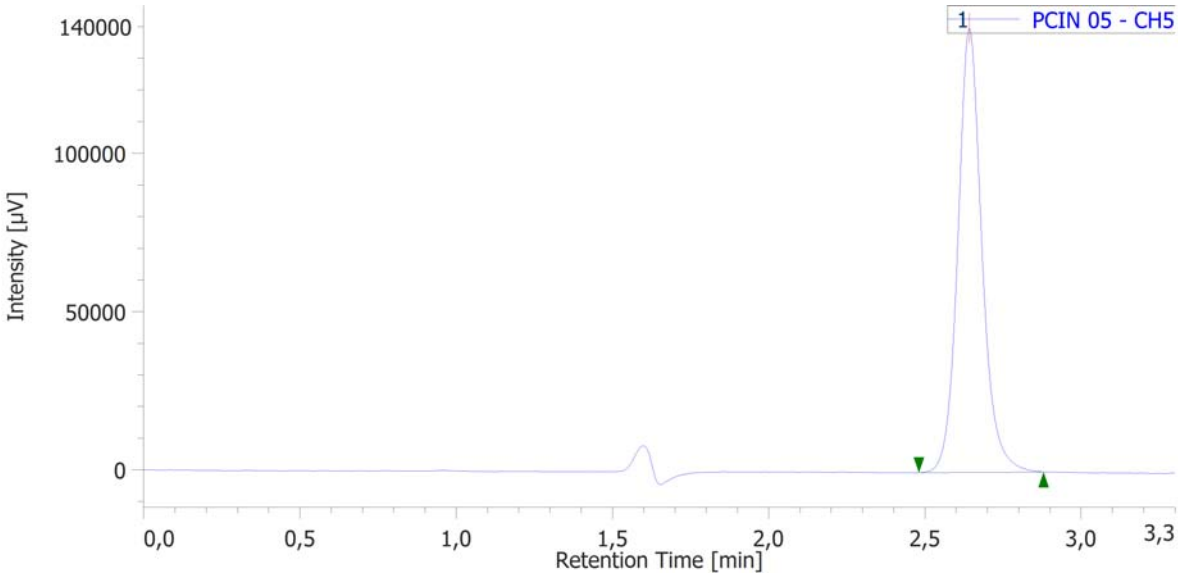
Channel & Peak Information Table

Chromatogram Name	PCIN 04-CH5
Sample Name	PCIN 04
Channel Name	273,0nm
Sampling Interval	100 [msec]
Peak Method	Peak

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeína	5	2,642	747406	139598	100,000	100,000	N/A	6219	N/A	1,122	

Creator
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	08/02/2023 09:41:08
Description	
HPLC System Name	HPL 09_PDA
Injection Date	08/02/2023 09:37:49
Volume	10,0 [µL]
Sample #	12
Project Name	Qualificação
Acquisition Time	3,3 [min]
Acquisition Sequence	Qualificação PCIN 2023
Control Method	Qualificação 2023
Peak ID Table	Cafeína
Calibration Method	
Additional Information	

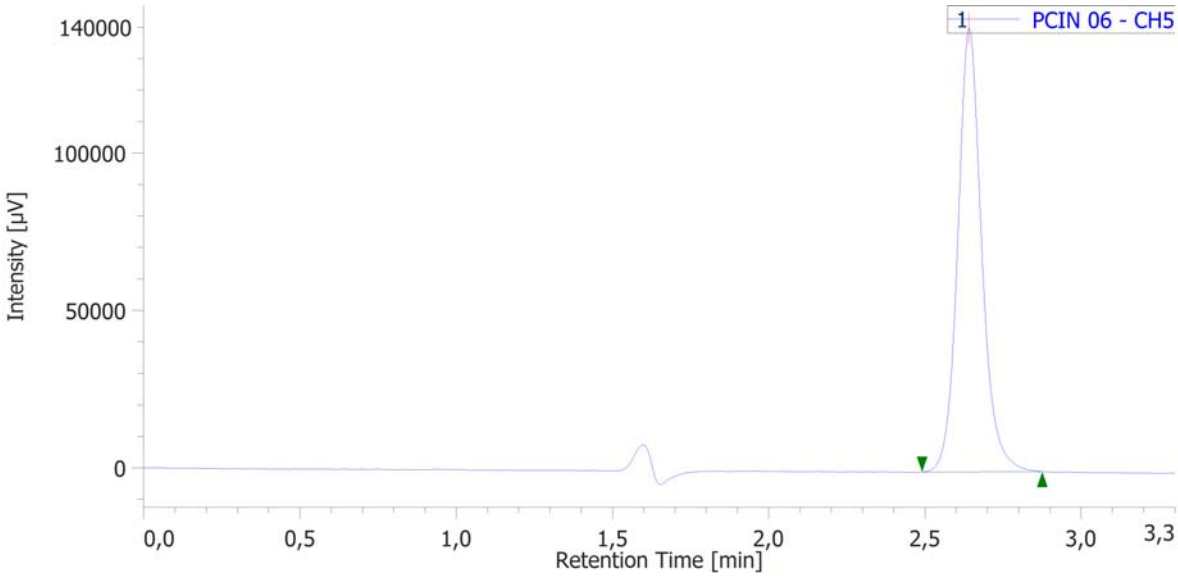
Channel & Peak Information Table

Chromatogram Name	PCIN 05-CH5
Sample Name	PCIN 05
Channel Name	273,0nm
Sampling Interval	100 [msec]
Peak Method	Peak

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeína	5	2,642	751806	140140	100,000	100,000	N/A	6215	N/A	1,124	

Creator
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	08/02/2023 09:45:10
Description	
HPLC System Name	HPL 09_PDA
Injection Date	08/02/2023 09:41:50
Volume	10,0 [µL]
Sample #	12
Project Name	Qualificação
Acquisition Time	3,3 [min]
Acquisition Sequence	Qualificação PCIN 2023
Control Method	Qualificação 2023
Peak ID Table	Cafeína
Calibration Method	
Additional Information	

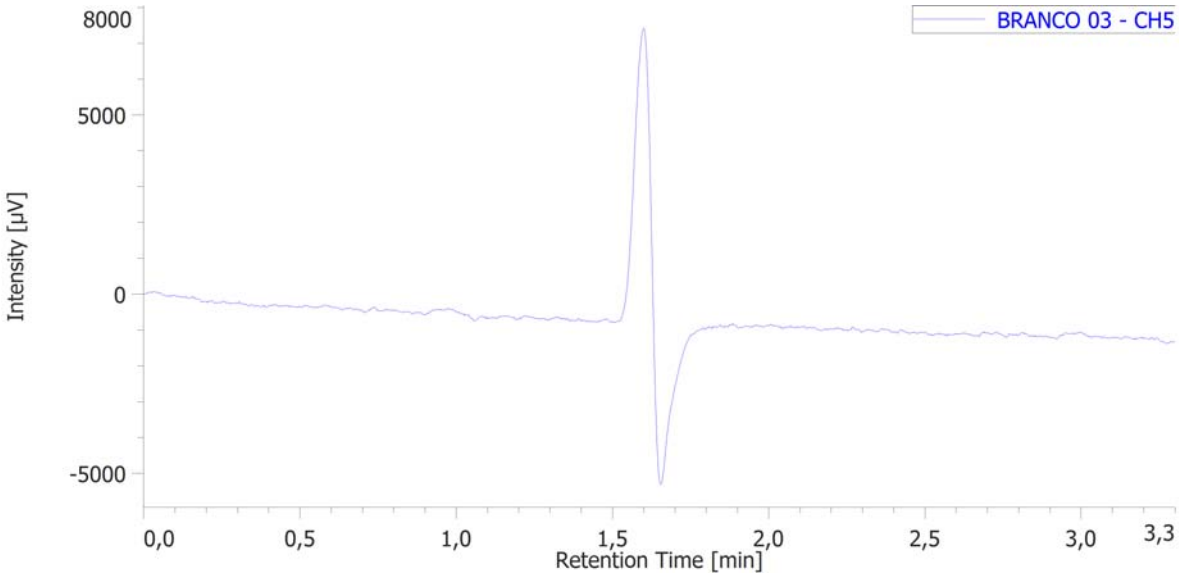
Channel & Peak Information Table

Chromatogram Name	PCIN 06-CH5
Sample Name	PCIN 06
Channel Name	273,0nm
Sampling Interval	100 [msec]
Peak Method	Peak

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeína	5	2,640	751992	140850	100,000	100,000	N/A	6256	N/A	1,146	

Creator
Reviewer
Approver

Chromatogram



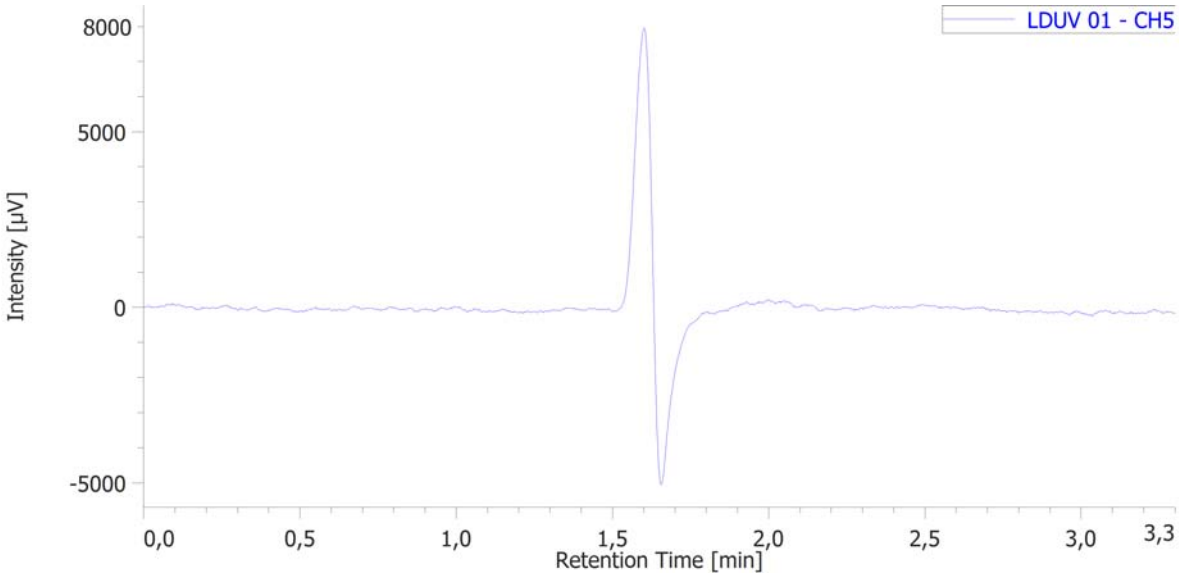
Chromatogram Information	
User Name	QPackSA
Date Modified	08/02/2023 09:49:14
Description	
HPLC System Name	HPL 09_PDA
Injection Date	08/02/2023 09:45:54
Volume	10,0 [µL]
Sample #	11
Project Name	Qualificação
Acquisition Time	3,3 [min]
Acquisition Sequence	Qualificação PCIN 2023
Control Method	Qualificação 2023
Peak ID Table	Cafeína
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	BRANCO 03-CH5
Sample Name	BRANCO 03
Channel Name	273,0nm
Sampling Interval	100 [msec]
Peak Method	Peak

Creator
Reviewer
Approver

Chromatogram



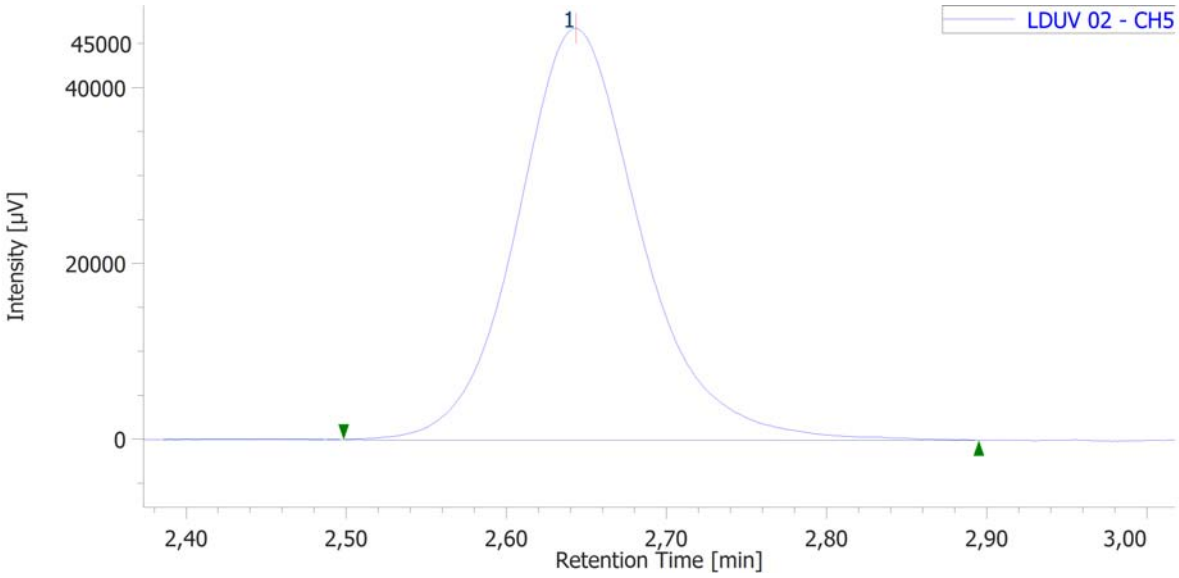
Chromatogram Information	
User Name	QPackSA
Date Modified	08/02/2023 10:01:16
Description	
HPLC System Name	HPL 09_PDA
Injection Date	08/02/2023 09:57:56
Volume	10,0 [µL]
Sample #	1
Project Name	Qualificação
Acquisition Time	3,3 [min]
Acquisition Sequence	QUALIFICAÇÃO 2023
Control Method	Qualificação 2023
Peak ID Table	Cafeína
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	LDUV 01-CH5
Sample Name	LDUV 01
Channel Name	273,0nm
Sampling Interval	100 [msec]
Peak Method	Peak

Creator
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	08/02/2023 10:05:20
Description	
HPLC System Name	HPL 09_PDA
Injection Date	08/02/2023 10:02:00
Volume	10,0 [µL]
Sample #	2
Project Name	Qualificação
Acquisition Time	3,3 [min]
Acquisition Sequence	QUALIFICAÇÃO 2023
Control Method	Qualificação 2023
Peak ID Table	Cafeína
Calibration Method	
Additional Information	

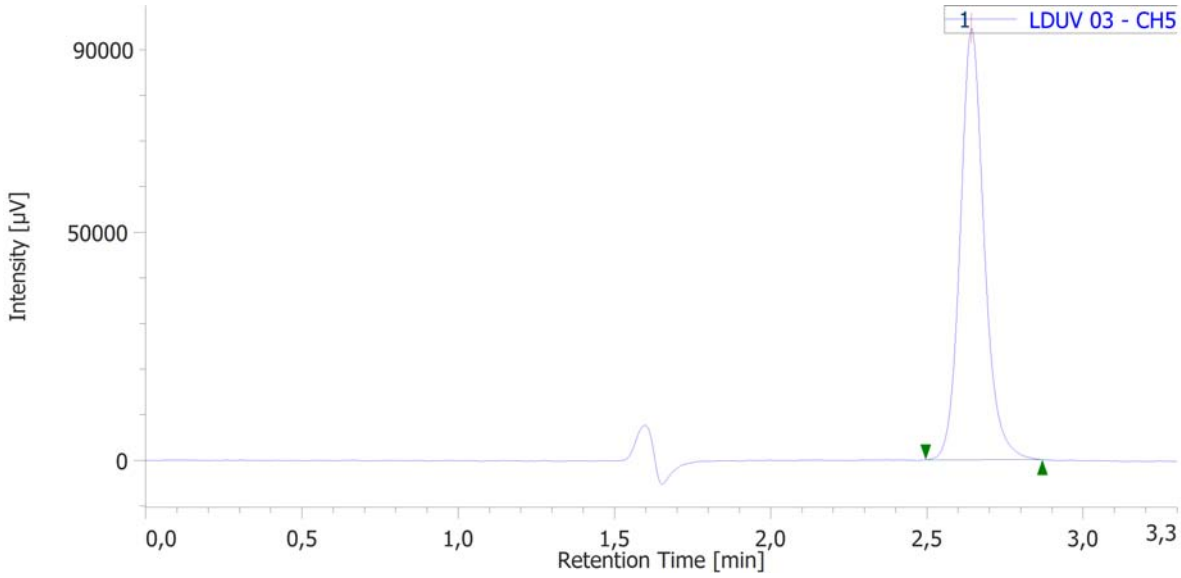
Channel & Peak Information Table

Chromatogram Name	LDUV 02-CH5
Sample Name	LDUV 02
Channel Name	273,0nm
Sampling Interval	100 [msec]
Peak Method	Peak

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeína	5	2,643	251684	46815	100,000	100,000	N/A	6175	N/A	1,141	

Creator
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	08/02/2023 10:09:23
Description	
HPLC System Name	HPL 09_PDA
Injection Date	08/02/2023 10:06:14
Volume	10,0 [µL]
Sample #	3
Project Name	Qualificação
Acquisition Time	3,3 [min]
Acquisition Sequence	QUALIFICAÇÃO 2023
Control Method	Qualificação 2023
Peak ID Table	Cafeína
Calibration Method	
Additional Information	

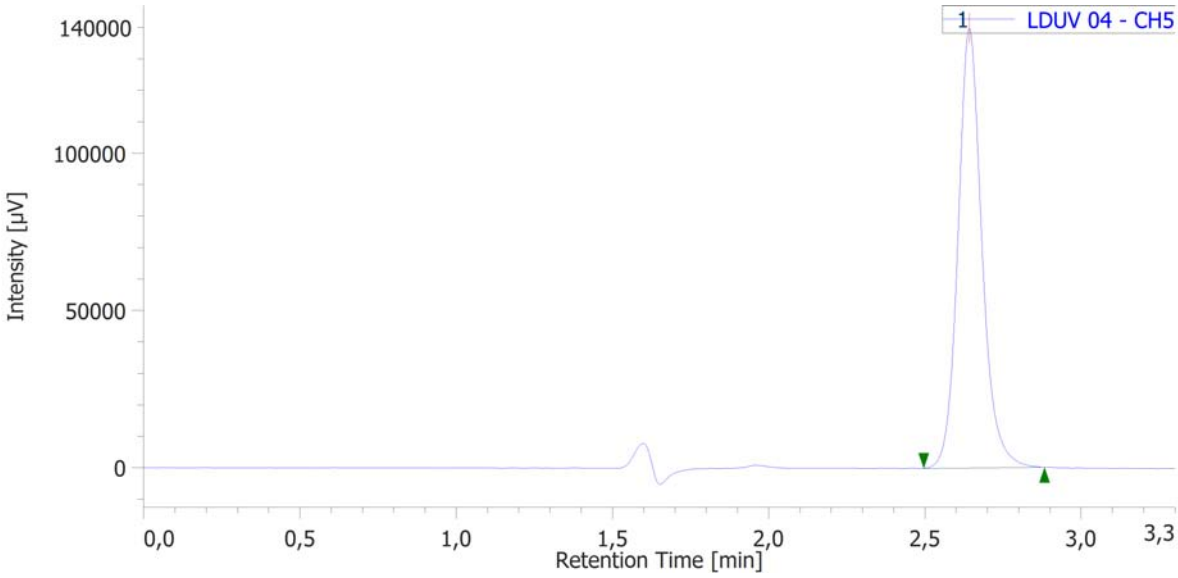
Channel & Peak Information Table

Chromatogram Name	LDUV 03-CH5
Sample Name	LDUV 03
Channel Name	273,0nm
Sampling Interval	100 [msec]
Peak Method	Peak

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeína	5	2,642	503094	94465	100,000	100,000	N/A	6226	N/A	1,154	

Creator
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	08/02/2023 10:13:27
Description	
HPLC System Name	HPL 09_PDA
Injection Date	08/02/2023 10:10:09
Volume	10,0 [µL]
Sample #	4
Project Name	Qualificação
Acquisition Time	3,3 [min]
Acquisition Sequence	QUALIFICAÇÃO 2023
Control Method	Qualificação 2023
Peak ID Table	Cafeína
Calibration Method	
Additional Information	

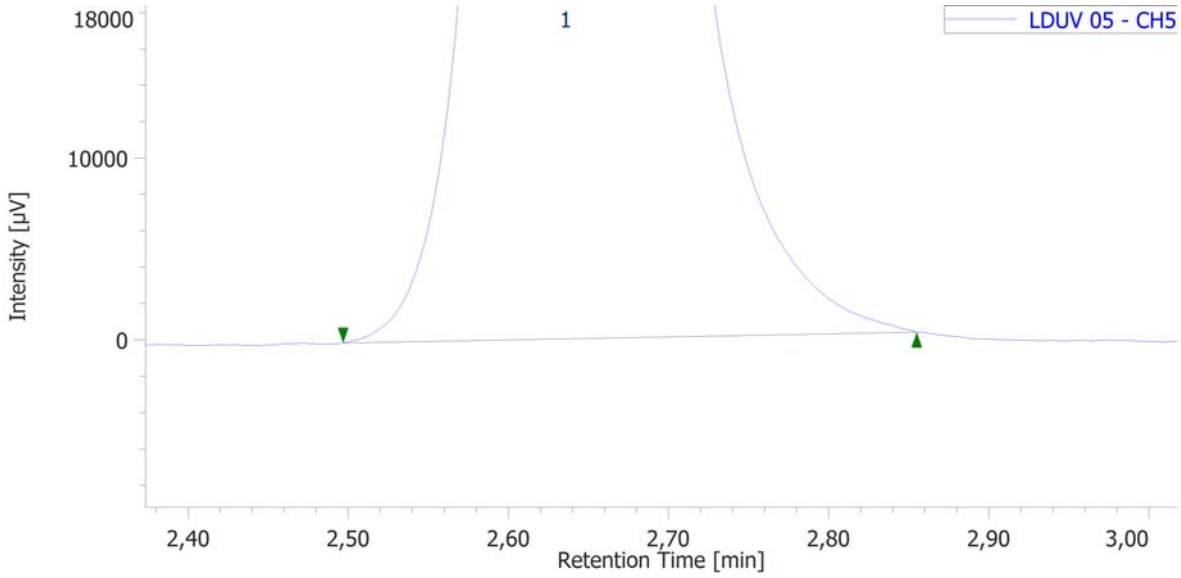
Channel & Peak Information Table

Chromatogram Name	LDUV 04-CH5
Sample Name	LDUV 04
Channel Name	273,0nm
Sampling Interval	100 [msec]
Peak Method	Peak

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeína	5	2,642	746761	139767	100,000	100,000	N/A	6224	N/A	1,144	

Creator
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	08/02/2023 10:17:33
Description	
HPLC System Name	HPL 09_PDA
Injection Date	08/02/2023 10:14:14
Volume	10,0 [µL]
Sample #	5
Project Name	Qualificação
Acquisition Time	3,3 [min]
Acquisition Sequence	QUALIFICAÇÃO 2023
Control Method	Qualificação 2023
Peak ID Table	Cafeína
Calibration Method	
Additional Information	

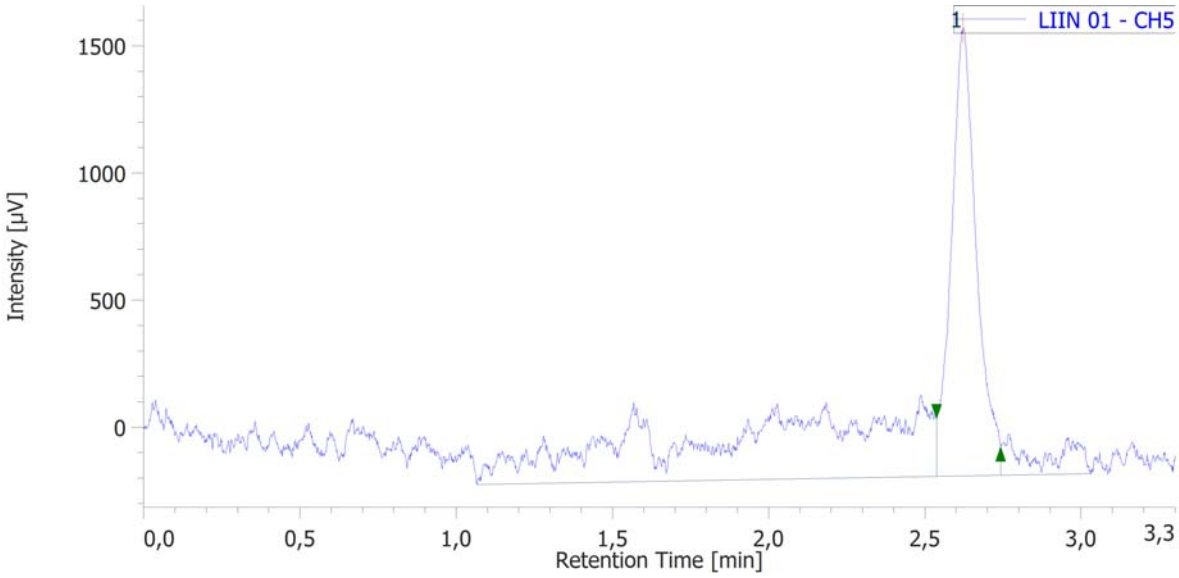
Channel & Peak Information Table

Chromatogram Name	LDUV 05-CH5
Sample Name	LDUV 05
Channel Name	273,0nm
Sampling Interval	100 [msec]
Peak Method	Peak

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeína	5	2,640	991035	186430	100,000	100,000	N/A	6256	N/A	1,155	

Creator
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	08/02/2023 10:38:10
Description	
HPLC System Name	HPL 09_PDA
Injection Date	08/02/2023 10:34:51
Volume	0,1 [µL]
Sample #	12
Project Name	Qualificação
Acquisition Time	3,3 [min]
Acquisition Sequence	QUALIFICAÇÃO 2023
Control Method	Qualificação 2023
Peak ID Table	Cafeína
Calibration Method	
Additional Information	

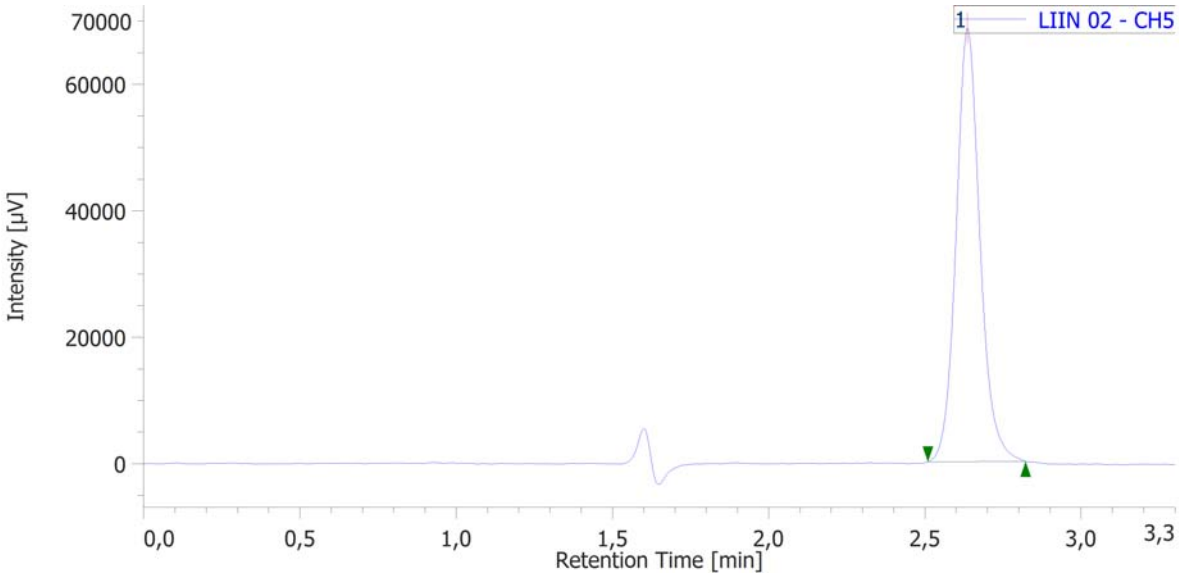
Channel & Peak Information Table

Chromatogram Name	LIIN 01-CH5
Sample Name	LIIN 01
Channel Name	273,0nm
Sampling Interval	100 [msec]
Peak Method	Peak 2

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeína	5	2,622	9838	1760	100,000	100,000	N/A	5799	N/A	N/A	

Creator
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	08/02/2023 10:42:11
Description	
HPLC System Name	HPL 09_PDA
Injection Date	08/02/2023 10:38:52
Volume	5,0 [µL]
Sample #	12
Project Name	Qualificação
Acquisition Time	3,3 [min]
Acquisition Sequence	QUALIFICAÇÃO 2023
Control Method	Qualificação 2023
Peak ID Table	Cafeína
Calibration Method	
Additional Information	

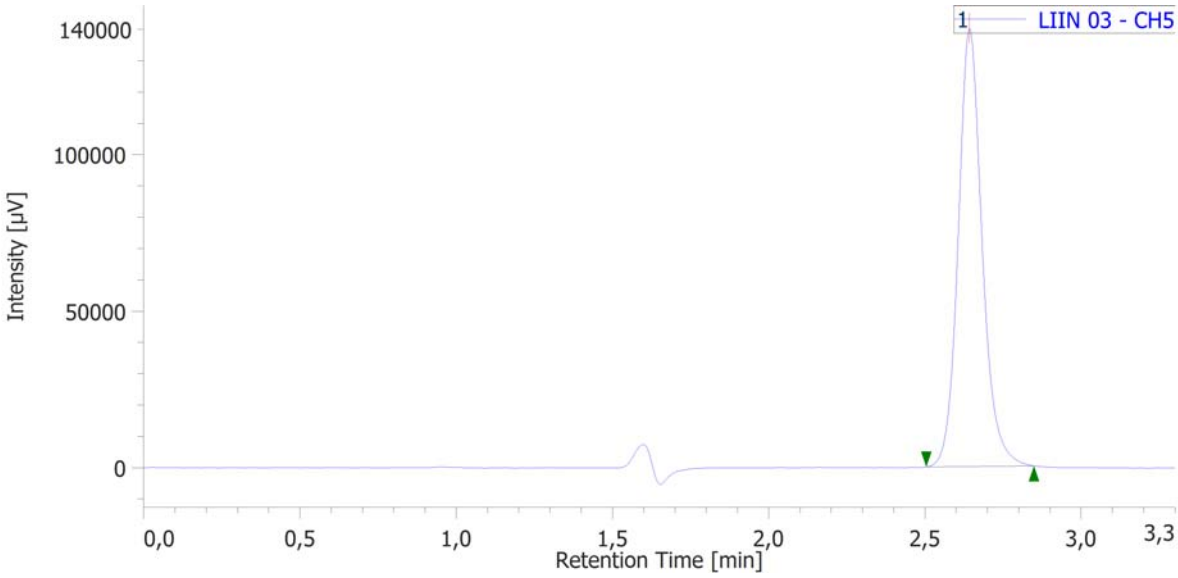
Channel & Peak Information Table

Chromatogram Name	LIIN 02-CH5
Sample Name	LIIN 02
Channel Name	273,0nm
Sampling Interval	100 [msec]
Peak Method	Peak

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeína	5	2,635	363496	68477	100,000	100,000	N/A	6156	N/A	1,133	

Creator
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	08/02/2023 10:46:15
Description	
HPLC System Name	HPL 09_PDA
Injection Date	08/02/2023 10:42:56
Volume	10,0 [µL]
Sample #	12
Project Name	Qualificação
Acquisition Time	3,3 [min]
Acquisition Sequence	QUALIFICAÇÃO 2023
Control Method	Qualificação 2023
Peak ID Table	Cafeína
Calibration Method	
Additional Information	

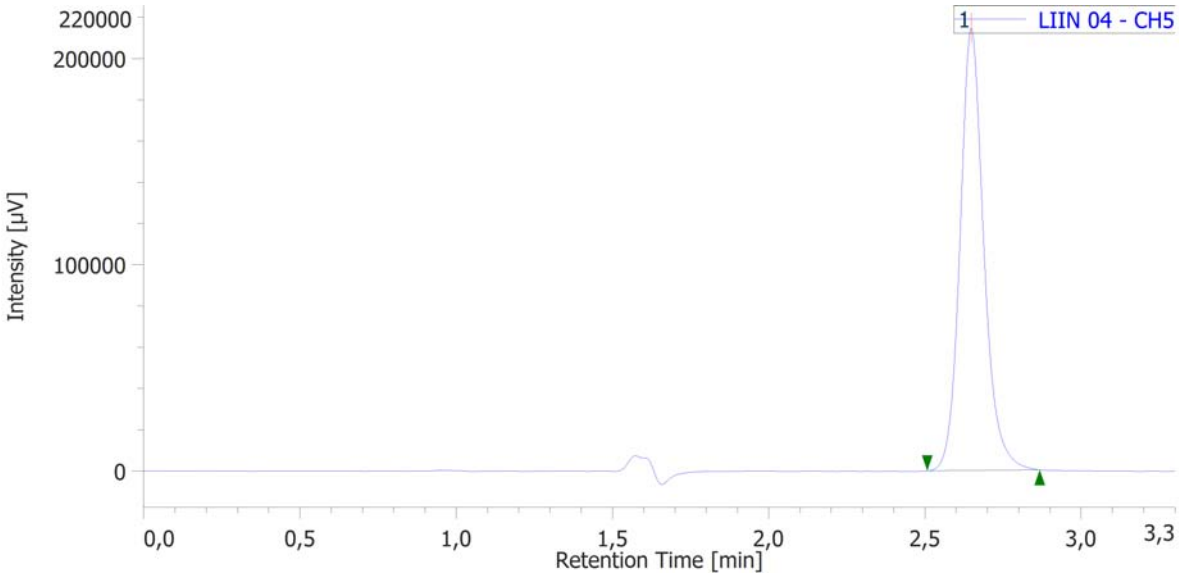
Channel & Peak Information Table

Chromatogram Name	LIIN 03-CH5
Sample Name	LIIN 03
Channel Name	273,0nm
Sampling Interval	100 [msec]
Peak Method	Peak

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeína	5	2,642	744846	139957	100,000	100,000	N/A	6227	N/A	1,149	

Creator
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	08/02/2023 10:50:21
Description	
HPLC System Name	HPL 09_PDA
Injection Date	08/02/2023 10:47:01
Volume	15,0 [µL]
Sample #	12
Project Name	Qualificação
Acquisition Time	3,3 [min]
Acquisition Sequence	QUALIFICAÇÃO 2023
Control Method	Qualificação 2023
Peak ID Table	Cafeína
Calibration Method	
Additional Information	

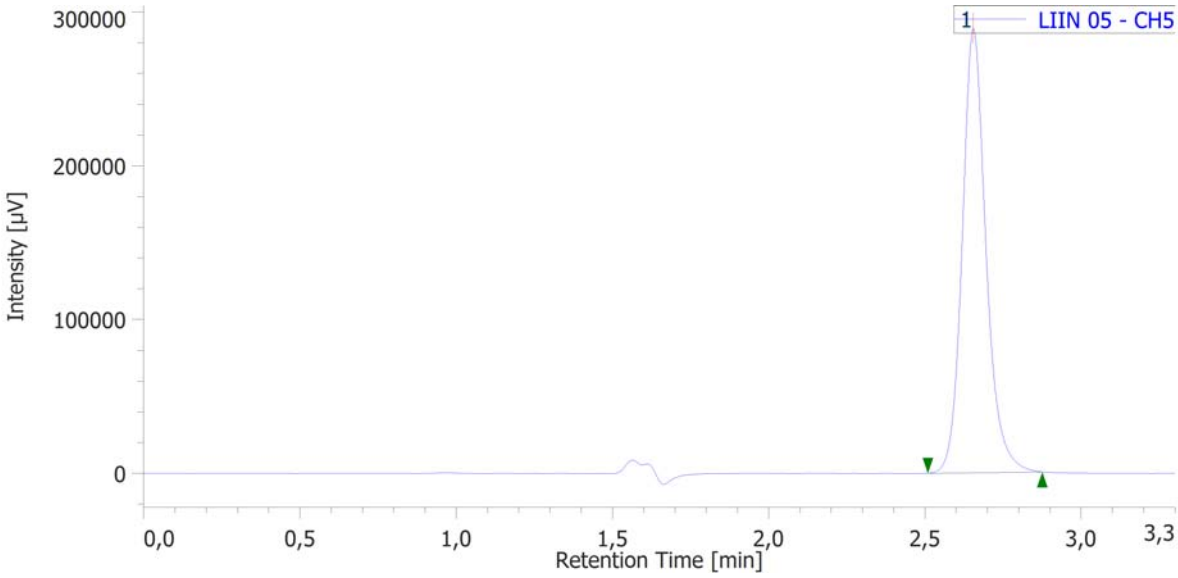
Channel & Peak Information Table

Chromatogram Name	LIIN 04-CH5
Sample Name	LIIN 04
Channel Name	273,0nm
Sampling Interval	100 [msec]
Peak Method	Peak

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeína	5	2,647	1134771	214291	100,000	100,000	N/A	6350	N/A	1,171	

Creator
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	08/02/2023 10:54:31
Description	
HPLC System Name	HPL 09_PDA
Injection Date	08/02/2023 10:51:12
Volume	20,0 [µL]
Sample #	12
Project Name	Qualificação
Acquisition Time	3,3 [min]
Acquisition Sequence	QUALIFICAÇÃO 2023
Control Method	Qualificação 2023
Peak ID Table	Cafeína
Calibration Method	
Additional Information	

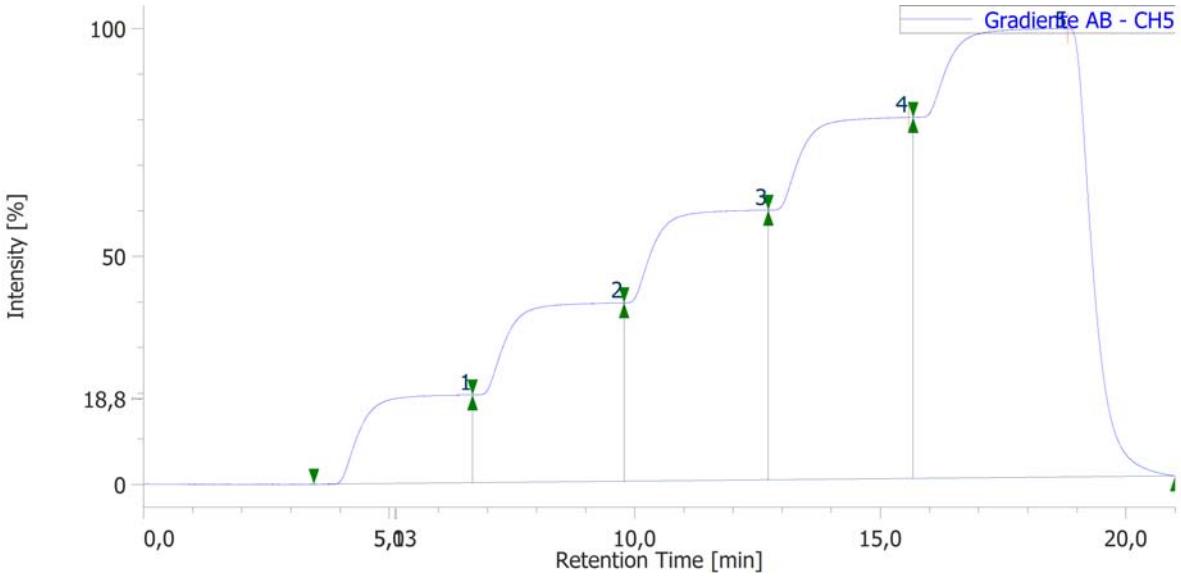
Channel & Peak Information Table

Chromatogram Name	LIIN 05-CH5
Sample Name	LIIN 05
Channel Name	273,0nm
Sampling Interval	100 [msec]
Peak Method	Peak

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeína	5	2,653	1524550	288813	100,000	100,000	N/A	6448	N/A	1,184	

Creator
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	08/02/2023 16:47:36
Description	
HPLC System Name	HPL 09_PDA
Injection Date	08/02/2023 16:01:58
Volume	0,1 [µL]
Sample #	11
Project Name	Qualificação
Acquisition Time	21,0 [min]
Acquisition Sequence	GRADIENTE AB
Control Method	Grad LP – AB
Peak ID Table	Grad AB
Calibration Method	
Additional Information	

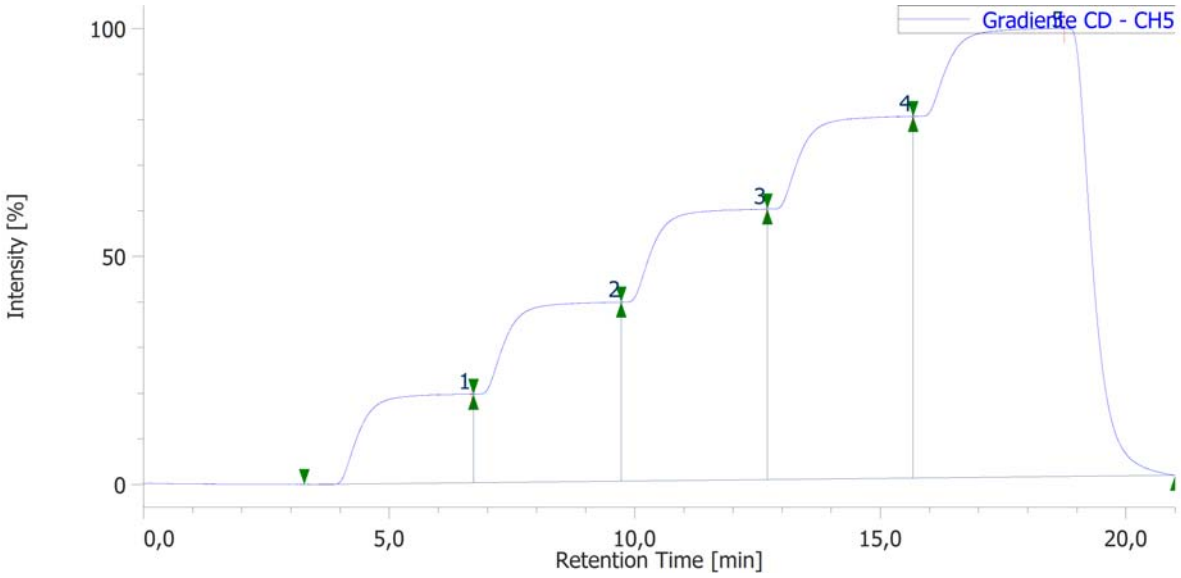
Channel & Peak Information Table

Chromatogram Name	Gradiente AB-CH5
Sample Name	
Channel Name	273,0nm
Sampling Interval	50 [msec]
Peak Method	(Manual)

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	20%	5	6,691	16130744	116935	5,013	6,535	N/A	N/A	N/A	N/A	
2	40%	5	9,773	39090075	237203	12,148	13,257	N/A	N/A	N/A	N/A	
3	60%	5	12,708	58823581	358633	18,281	20,043	N/A	N/A	N/A	N/A	
4	80%	5	15,575	80239419	480138	24,936	26,834	N/A	N/A	N/A	N/A	
5	100%	5	18,807	127496763	596411	39,622	33,332	N/A	N/A	N/A	N/A	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	08/02/2023 16:48:19
Description	
HPLC System Name	HPL 09_PDA
Injection Date	08/02/2023 16:27:18
Volume	0,1 [µL]
Sample #	11
Project Name	Qualificação
Acquisition Time	21,0 [min]
Acquisition Sequence	GRADIENTE AB
Control Method	Grad LP – CD
Peak ID Table	Grad CD
Calibration Method	
Additional Information	

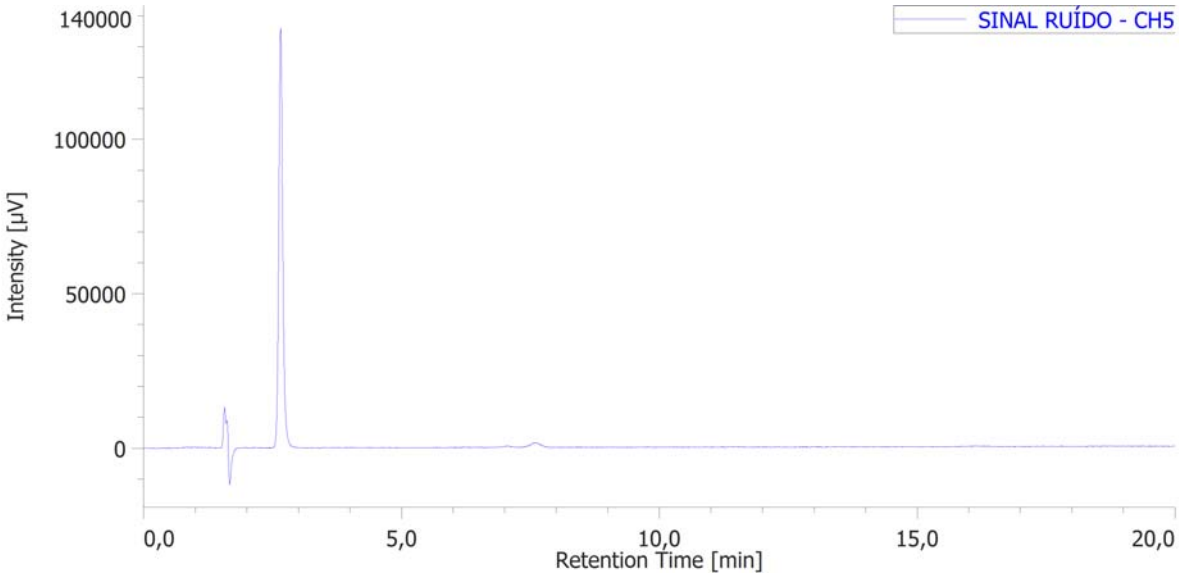
Channel & Peak Information Table

Chromatogram Name	Gradiente CD-CH5
Sample Name	
Channel Name	273,0nm
Sampling Interval	50 [msec]
Peak Method	(Manual)

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	20%	5	6,673	16375416	117908	5,074	6,570	N/A	N/A	N/A	N/A	
2	40%	5	9,719	38284754	238198	11,864	13,272	N/A	N/A	N/A	N/A	
3	60%	5	12,685	59460755	360179	18,426	20,068	N/A	N/A	N/A	N/A	
4	80%	5	15,646	80940676	481691	25,082	26,839	N/A	N/A	N/A	N/A	
5	100%	5	18,742	127639189	596789	39,553	33,252	N/A	N/A	N/A	N/A	

Creator
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	08/02/2023 11:58:05
Description	
HPLC System Name	HPL 09_PDA
Injection Date	08/02/2023 11:35:35
Volume	20,0 [µL]
Sample #	5
Project Name	Qualificação
Acquisition Time	20,0 [min]
Acquisition Sequence	QUALIFICAÇÃO 2023
Control Method	Qualificação 2023 SINAL RUÍDO
Peak ID Table	Peak
Calibration Method	
Additional Information	

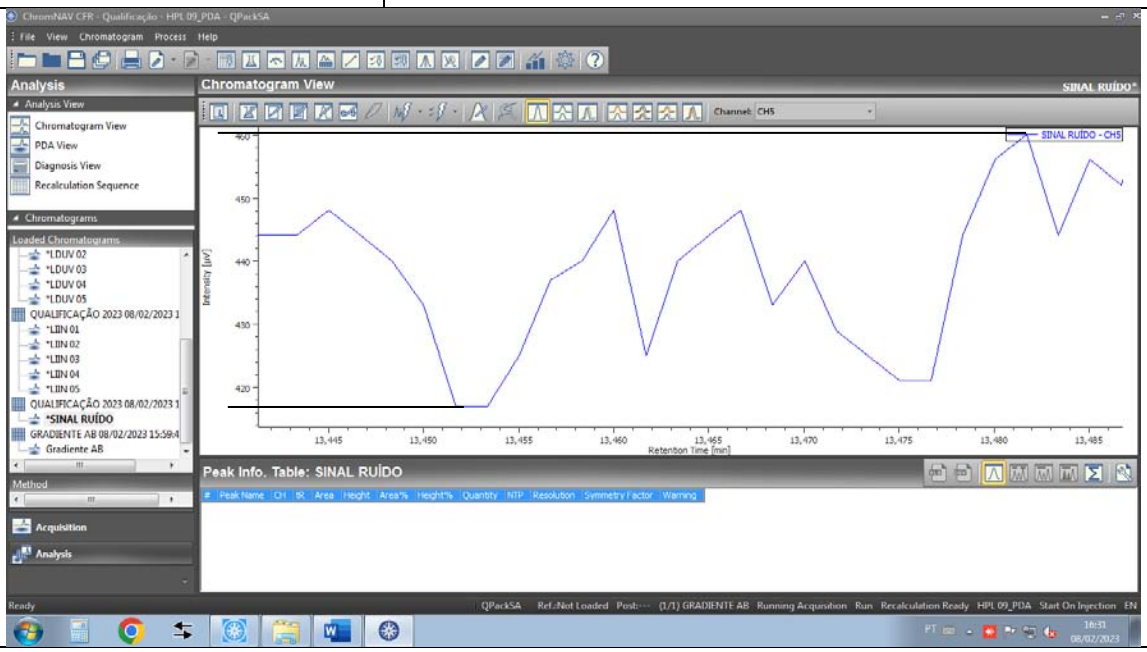
Channel & Peak Information Table

Chromatogram Name	SINAL RUÍDO-CH5
Sample Name	SINAL RUÍDO
Channel Name	250,0nm
Sampling Interval	100 [msec]
Peak Method	Peak 2 (Manual)

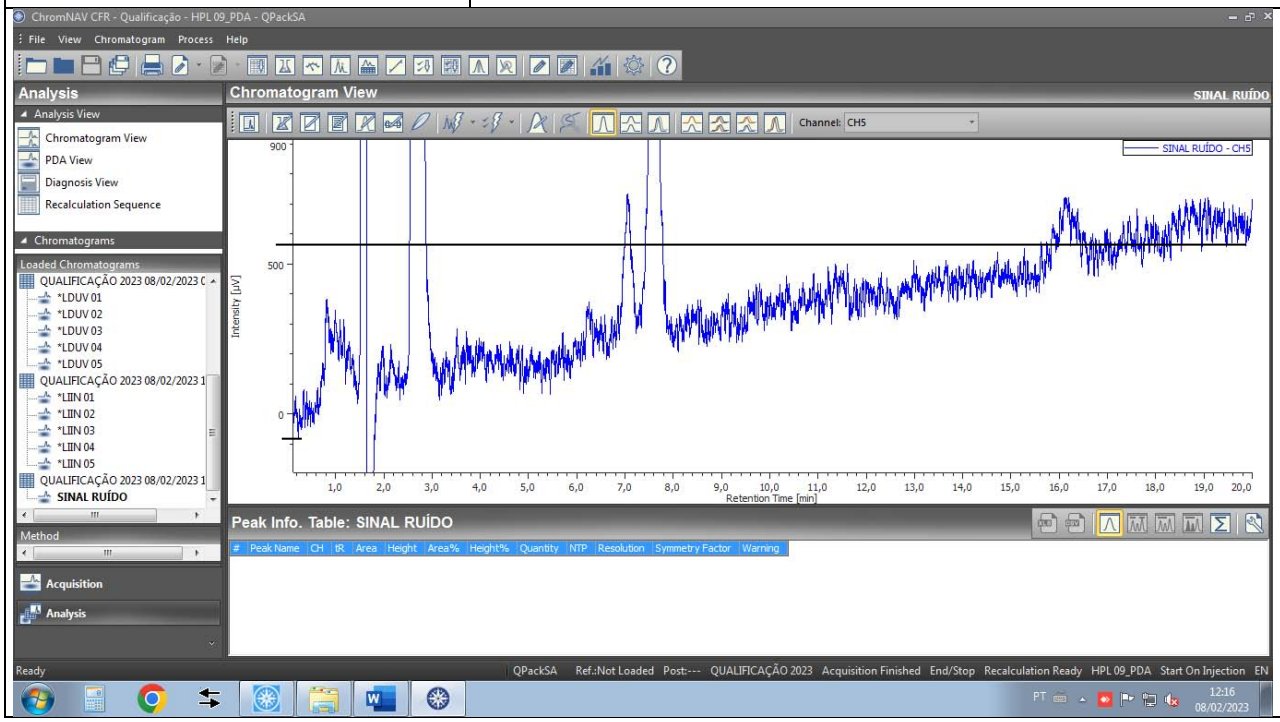
Creator
Reviewer
Approver

Relatório SRELB

Detector VWD – G1314A – N/S JP92111021	Data: 06/01/2023
Ruído:	
Valor máximo: 0.460 mAU	**Diferença: 0.043 mAU**
Valor mínimo: 0.417 mAU	



Estabilidade da Linha de Base:	
Valor máximo: 0.5586 mAU	**Diferença (em 20 minutos): 0.4795mAU**
Valor mínimo: -0.0791 mAU	**Diferença (em 60 minutos): 0.4795 x 3 = 1.4385 mAU**



Altura do Pico:
Valor: 133.676 mAU

