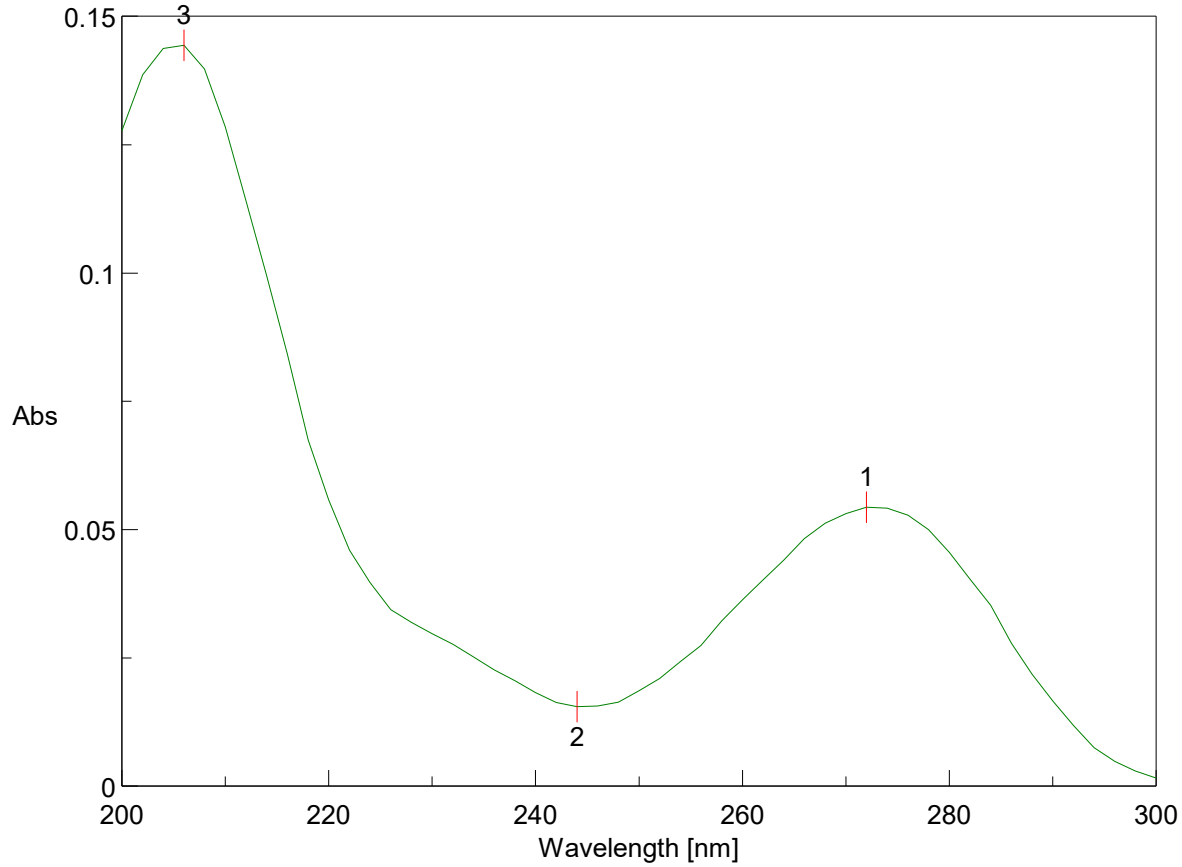
Peak Find - EDUV.jws



[Comments]

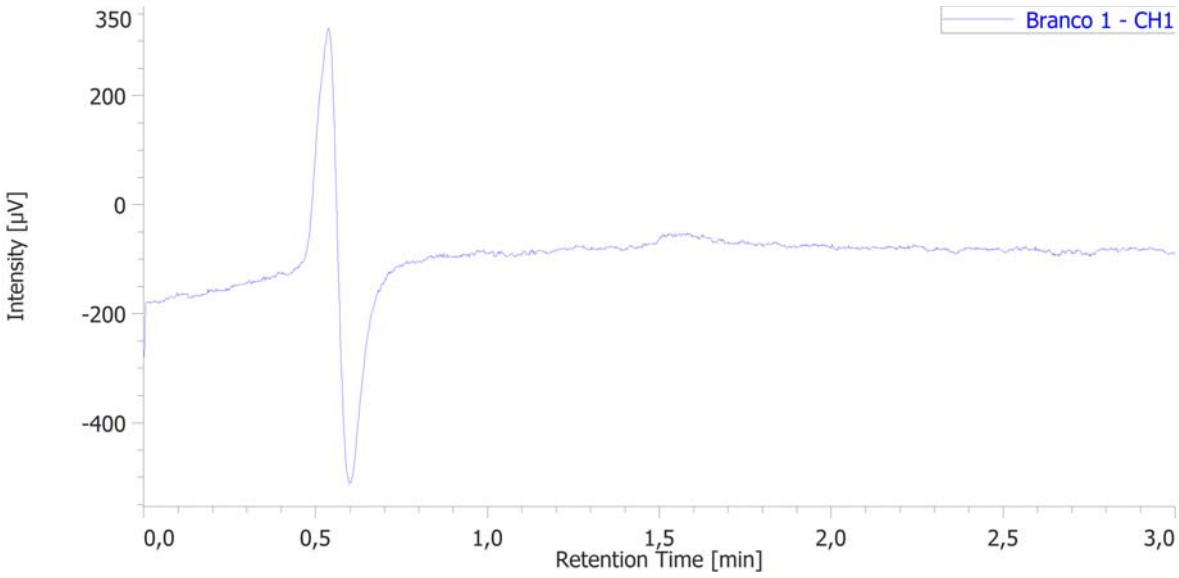
User	Michael
Division	
Company	QPack Soluções Analíticas Ltda
Creation date	01/07/2025 10:40

[Detailed Information]		[Measurement Information]
Data array type	Linear data array	Model Name
Horizontal axis	Wavelength [nm]	Serial No.
Vertical axis	Abs	
Start	200 nm	
End	370 nm	
Data interval	2 nm	
Data points	85	

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	272	0.0543535	2	244	0.015485
3	206	0.144344			

Chromatogram



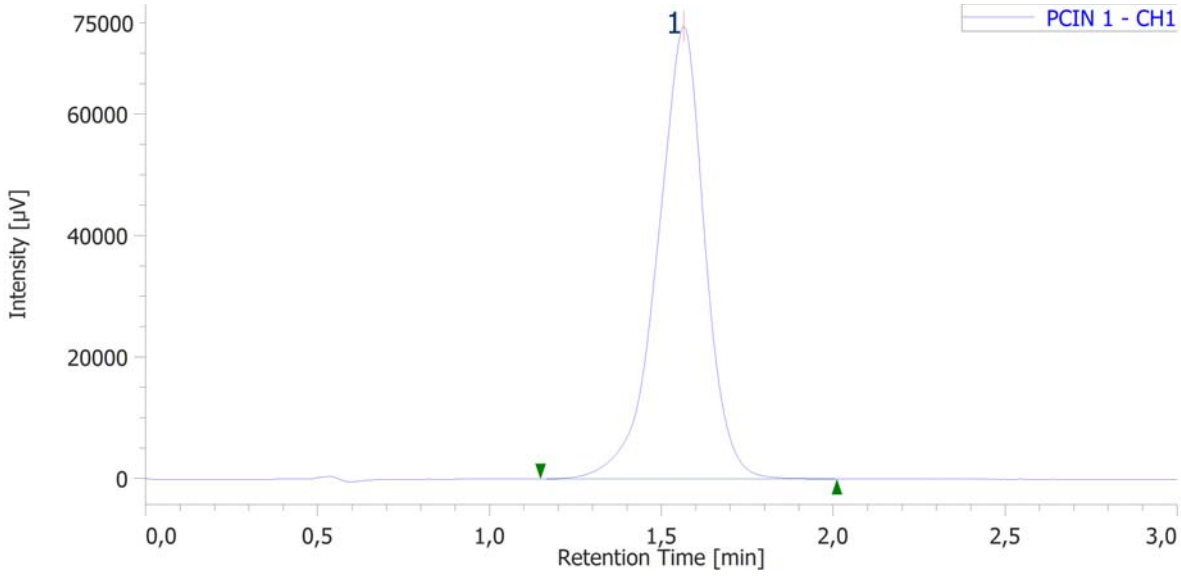
Chromatogram Information	
User Name	QPackSA
Date Modified	01/07/2025 14:06:44
Description	
HPLC System Name	01-HP-02
Injection Date	01/07/2025 13:29:58
Volume	10,0 [µL]
Sample #	1
Project Name	Qualificação
Acquisition Time	3,0 [min]
Acquisition Sequence	PCIN
Control Method	Qualificação
Peak ID Table	Qualificação
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	Branco 1-CH1
Sample Name	
Channel Name	CH1
Sampling Interval	100 [msec]
Peak Method	Qualificação

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	01/07/2025 14:06:44
Description	
HPLC System Name	01-HP-02
Injection Date	01/07/2025 13:33:39
Volume	10,0 [µL]
Sample #	2
Project Name	Qualificação
Acquisition Time	3,0 [min]
Acquisition Sequence	PCIN
Control Method	Qualificação
Peak ID Table	Qualificação
Calibration Method	
Additional Information	

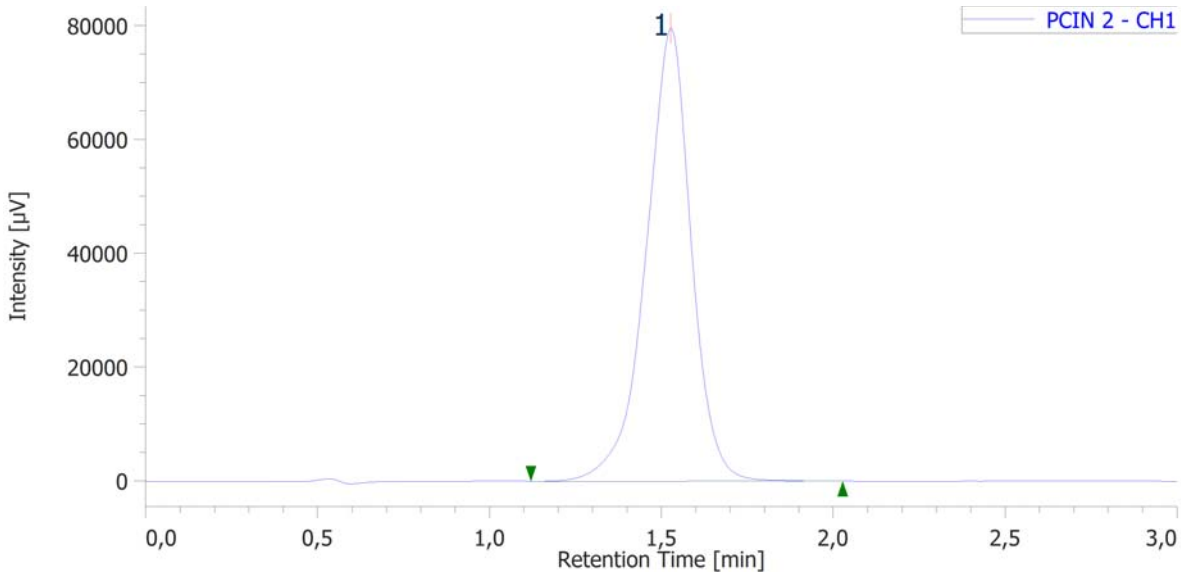
Channel & Peak Information Table

Chromatogram Name	PCIN 1-CH1
Sample Name	
Channel Name	CH1
Sampling Interval	100 [msec]
Peak Method	Qualificação

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeína	1	1,565	717669	74488	100,000	100,000	N/A	669	N/A	0,883	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	01/07/2025 14:06:44
Description	
HPLC System Name	01-HP-02
Injection Date	01/07/2025 13:37:21
Volume	10,0 [µL]
Sample #	2
Project Name	Qualificação
Acquisition Time	3,0 [min]
Acquisition Sequence	PCIN
Control Method	Qualificação
Peak ID Table	Qualificação
Calibration Method	
Additional Information	

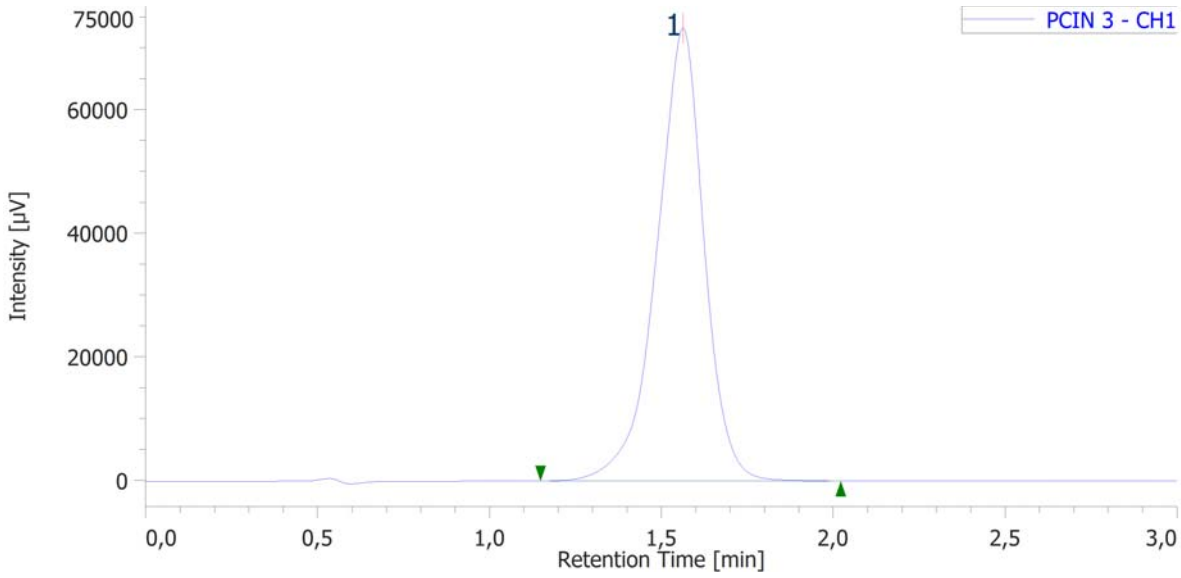
Channel & Peak Information Table

Chromatogram Name	PCIN 2-CH1
Sample Name	
Channel Name	CH1
Sampling Interval	100 [msec]
Peak Method	Qualificação

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeína	1	1,527	728747	79593	100,000	100,000	N/A	706	N/A	0,900	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	01/07/2025 14:06:44
Description	
HPLC System Name	01-HP-02
Injection Date	01/07/2025 13:41:03
Volume	10,0 [µL]
Sample #	2
Project Name	Qualificação
Acquisition Time	3,0 [min]
Acquisition Sequence	PCIN
Control Method	Qualificação
Peak ID Table	Qualificação
Calibration Method	
Additional Information	

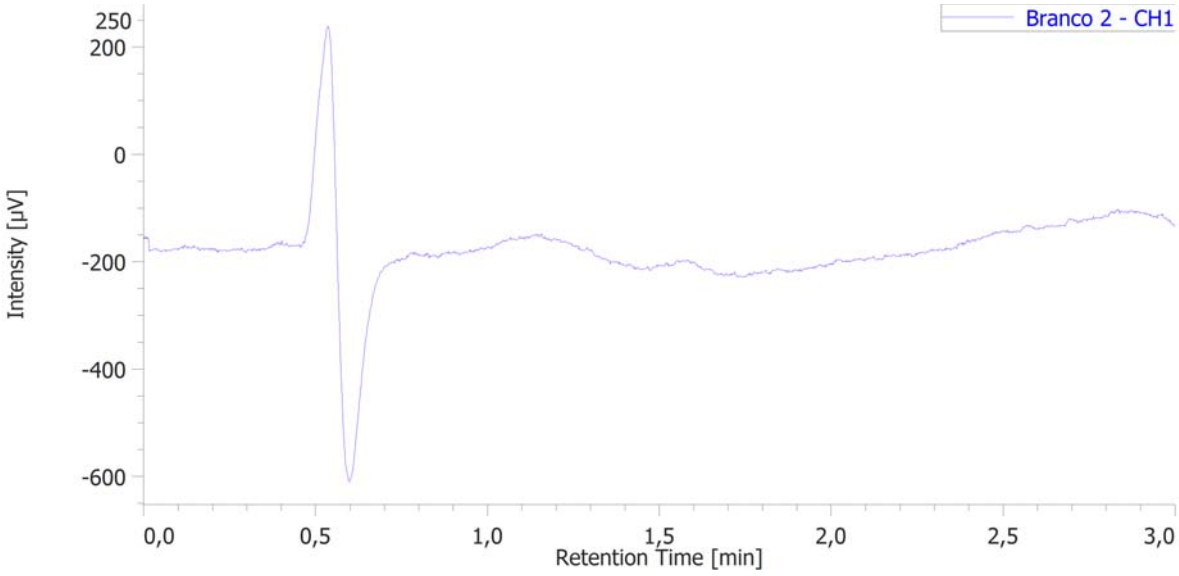
Channel & Peak Information Table

Chromatogram Name	PCIN 3-CH1
Sample Name	
Channel Name	CH1
Sampling Interval	100 [msec]
Peak Method	Qualificação

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeína	1	1,563	704289	73220	100,000	100,000	N/A	669	N/A	0,883	

Creator QPackSA
Reviewer
Approver

Chromatogram



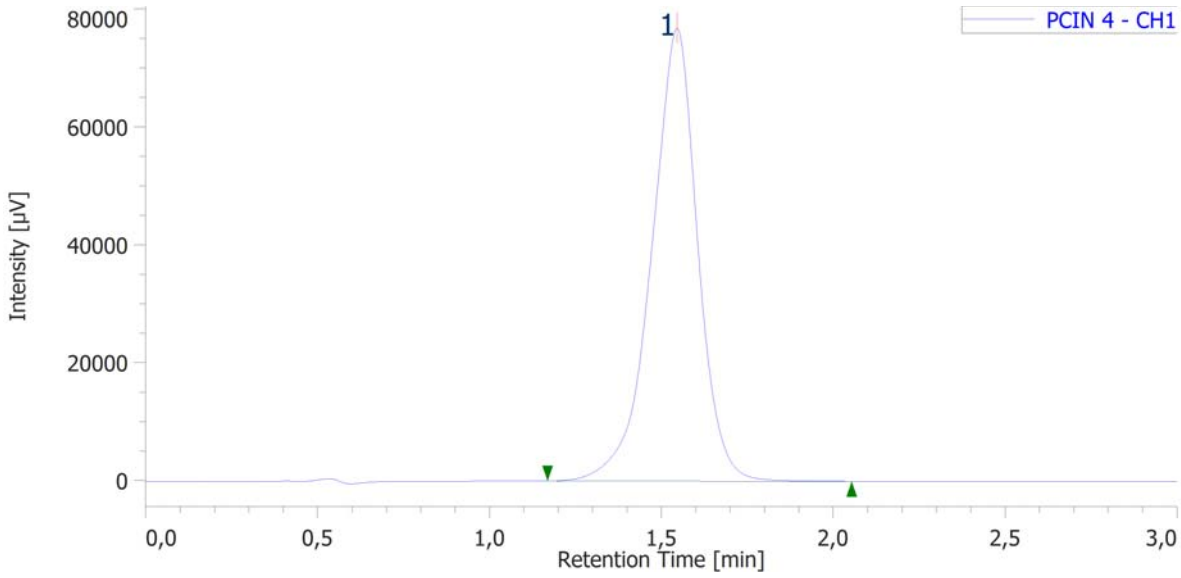
Chromatogram Information	
User Name	QPackSA
Date Modified	01/07/2025 14:06:44
Description	
HPLC System Name	01-HP-02
Injection Date	01/07/2025 13:44:45
Volume	10,0 [µL]
Sample #	1
Project Name	Qualificação
Acquisition Time	3,0 [min]
Acquisition Sequence	PCIN
Control Method	Qualificação
Peak ID Table	Qualificação
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	Branco 2-CH1
Sample Name	
Channel Name	CH1
Sampling Interval	100 [msec]
Peak Method	Qualificação

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	01/07/2025 14:06:44
Description	
HPLC System Name	01-HP-02
Injection Date	01/07/2025 13:48:27
Volume	10,0 [µL]
Sample #	2
Project Name	Qualificação
Acquisition Time	3,0 [min]
Acquisition Sequence	PCIN
Control Method	Qualificação
Peak ID Table	Qualificação
Calibration Method	
Additional Information	

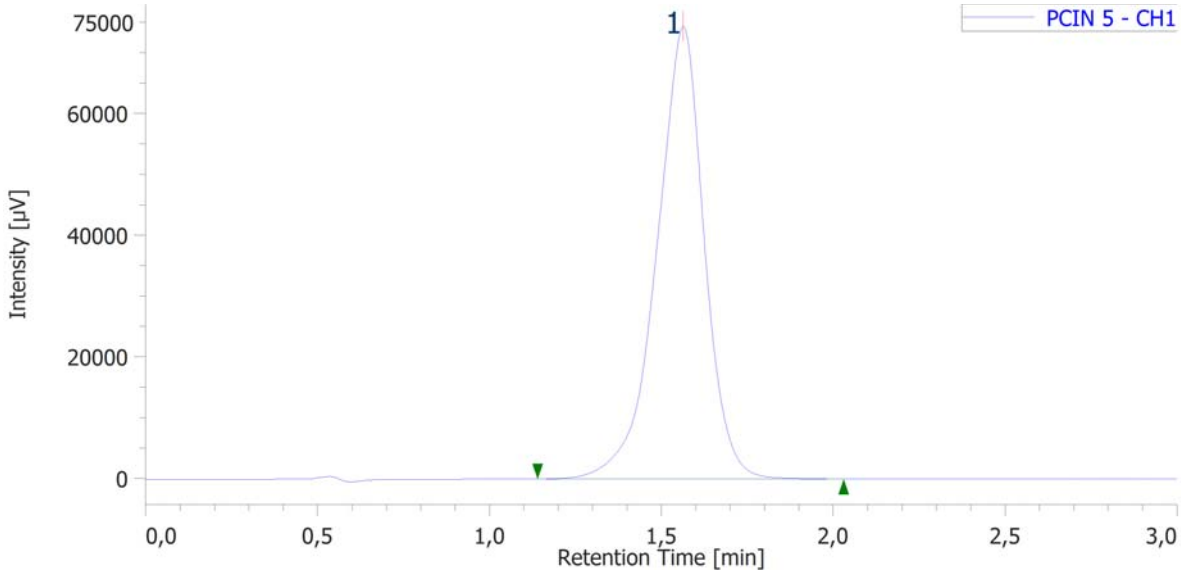
Channel & Peak Information Table

Chromatogram Name	PCIN 4-CH1
Sample Name	
Channel Name	CH1
Sampling Interval	100 [msec]
Peak Method	Qualificação

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeína	1	1,545	716903	76778	100,000	100,000	N/A	695	N/A	0,892	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	01/07/2025 14:06:44
Description	
HPLC System Name	01-HP-02
Injection Date	01/07/2025 13:52:09
Volume	10,0 [µL]
Sample #	2
Project Name	Qualificação
Acquisition Time	3,0 [min]
Acquisition Sequence	PCIN
Control Method	Qualificação
Peak ID Table	Qualificação
Calibration Method	
Additional Information	

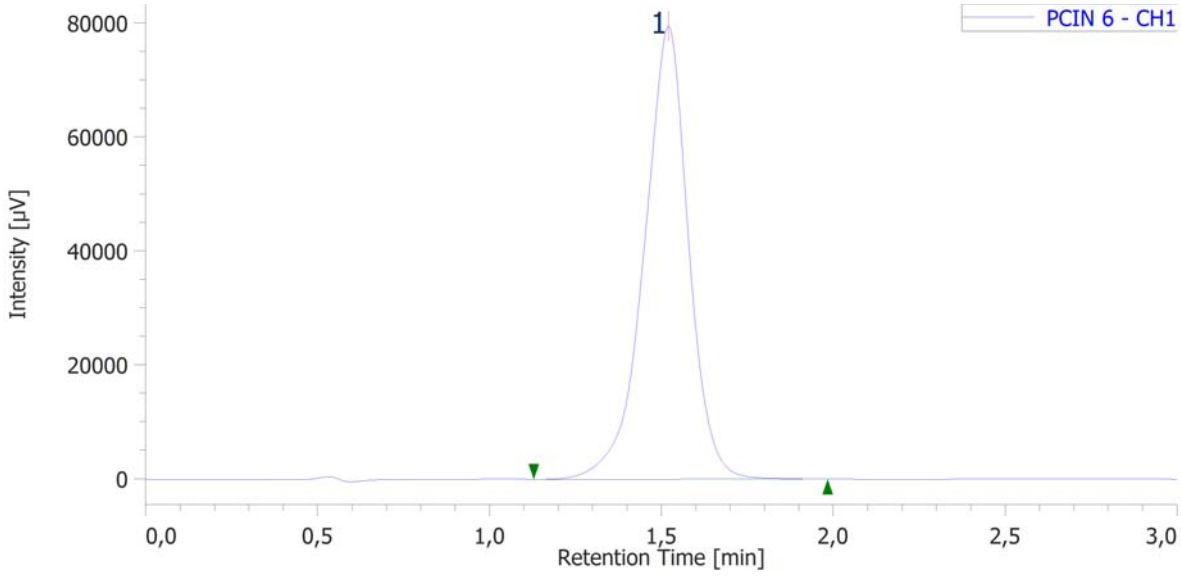
Channel & Peak Information Table

Chromatogram Name	PCIN 5-CH1
Sample Name	
Channel Name	CH1
Sampling Interval	100 [msec]
Peak Method	Qualificação

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeína	1	1,563	716429	74407	100,000	100,000	N/A	667	N/A	0,883	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	01/07/2025 14:06:44
Description	
HPLC System Name	01-HP-02
Injection Date	01/07/2025 13:55:51
Volume	10,0 [µL]
Sample #	2
Project Name	Qualificação
Acquisition Time	3,0 [min]
Acquisition Sequence	PCIN
Control Method	Qualificação
Peak ID Table	Qualificação
Calibration Method	
Additional Information	

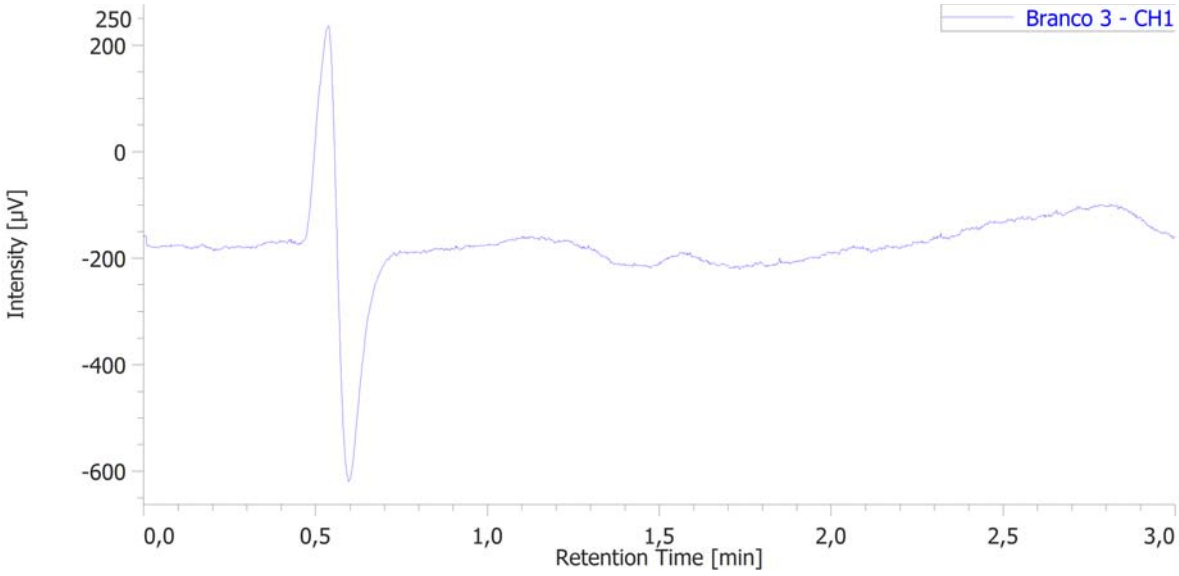
Channel & Peak Information Table

Chromatogram Name	PCIN 6-CH1
Sample Name	
Channel Name	CH1
Sampling Interval	100 [msec]
Peak Method	Qualificação

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeína	1	1,520	716507	79484	100,000	100,000	N/A	722	N/A	0,899	

Creator QPackSA
Reviewer
Approver

Chromatogram



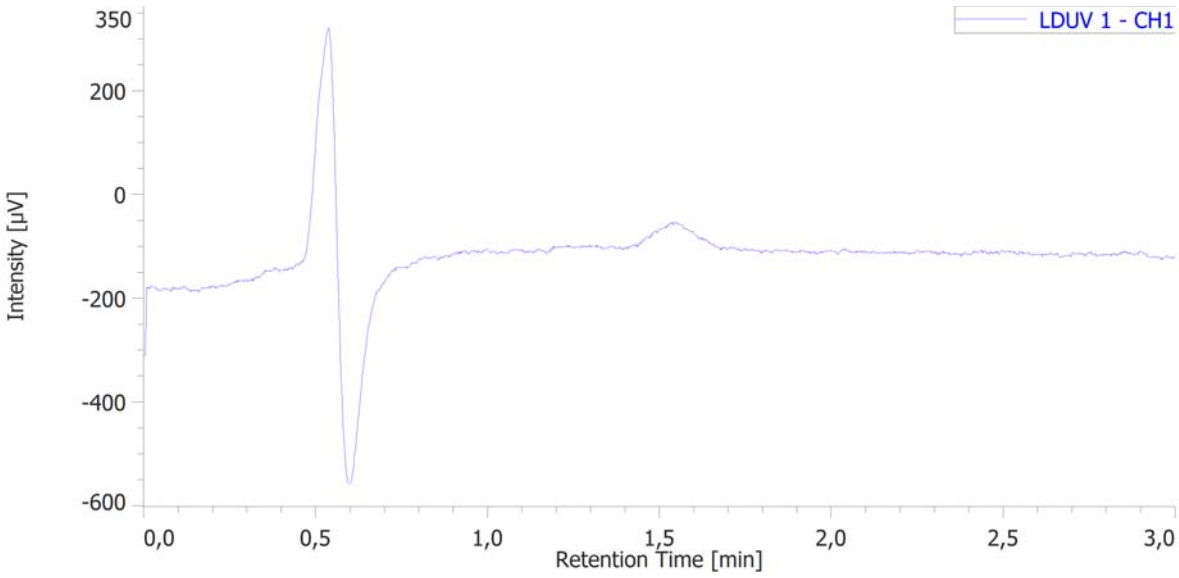
Chromatogram Information	
User Name	QPackSA
Date Modified	01/07/2025 14:06:44
Description	
HPLC System Name	01-HP-02
Injection Date	01/07/2025 13:59:33
Volume	10,0 [µL]
Sample #	1
Project Name	Qualificação
Acquisition Time	3,0 [min]
Acquisition Sequence	PCIN
Control Method	Qualificação
Peak ID Table	Qualificação
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	Branco 3-CH1
Sample Name	
Channel Name	CH1
Sampling Interval	100 [msec]
Peak Method	Qualificação

Creator QPackSA
Reviewer
Approver

Chromatogram



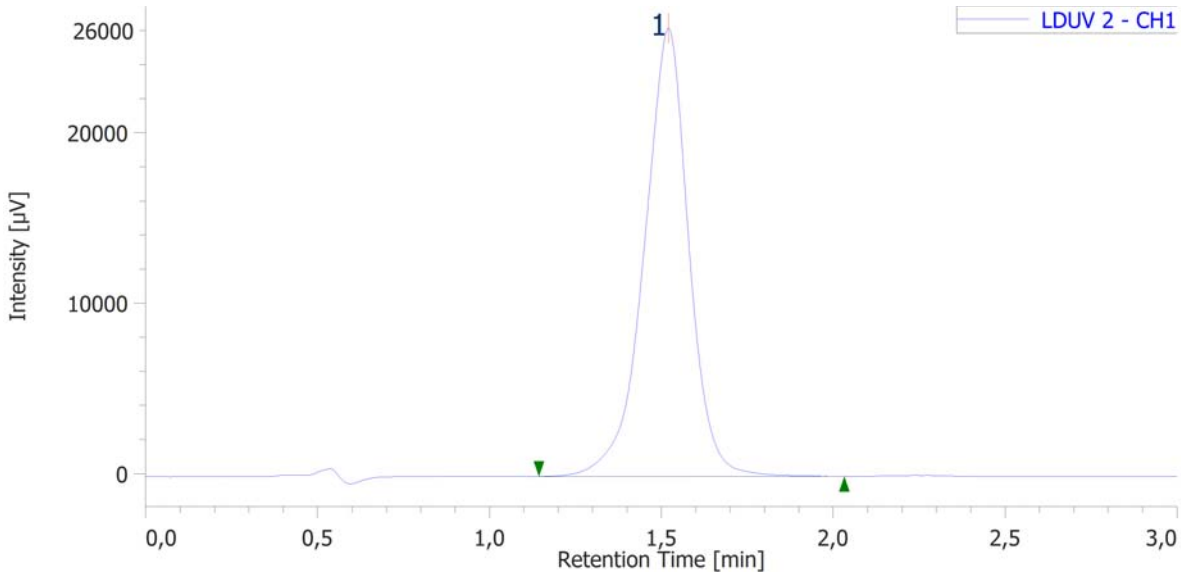
Chromatogram Information	
User Name	QPackSA
Date Modified	01/07/2025 15:33:37
Description	
HPLC System Name	01-HP-02
Injection Date	01/07/2025 15:13:46
Volume	10,0 [µL]
Sample #	1
Project Name	Qualificação
Acquisition Time	3,0 [min]
Acquisition Sequence	LDUV
Control Method	Qualificação
Peak ID Table	Qualificação
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	LDUV 1-CH1
Sample Name	
Channel Name	CH1
Sampling Interval	100 [msec]
Peak Method	Qualificação

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	01/07/2025 15:33:38
Description	
HPLC System Name	01-HP-02
Injection Date	01/07/2025 15:17:28
Volume	10,0 [µL]
Sample #	2
Project Name	Qualificação
Acquisition Time	3,0 [min]
Acquisition Sequence	LDUV
Control Method	Qualificação
Peak ID Table	Qualificação
Calibration Method	
Additional Information	

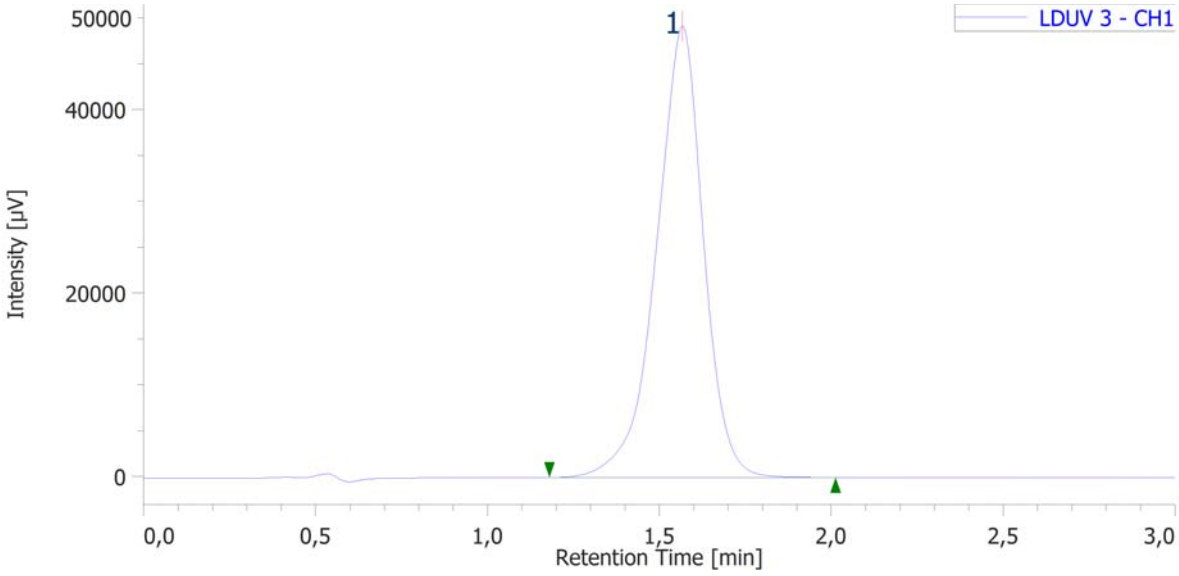
Channel & Peak Information Table

Chromatogram Name	LDUV 2-CH1
Sample Name	
Channel Name	CH1
Sampling Interval	100 [msec]
Peak Method	Qualificação

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeína	1	1,520	237713	26286	100,000	100,000	N/A	721	N/A	0,906	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	01/07/2025 15:33:39
Description	
HPLC System Name	01-HP-02
Injection Date	01/07/2025 15:21:13
Volume	10,0 [µL]
Sample #	3
Project Name	Qualificação
Acquisition Time	3,0 [min]
Acquisition Sequence	LDUV
Control Method	Qualificação
Peak ID Table	Qualificação
Calibration Method	
Additional Information	

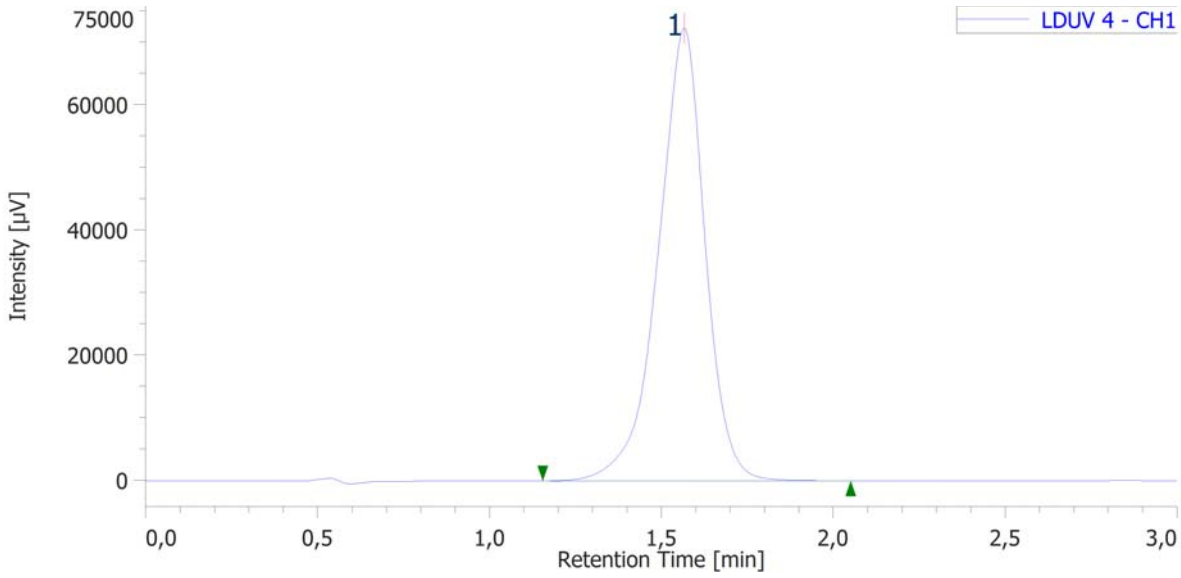
Channel & Peak Information Table

Chromatogram Name	LDUV 3-CH1
Sample Name	
Channel Name	CH1
Sampling Interval	100 [msec]
Peak Method	Qualificação

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeína	1	1,567	468565	49168	100,000	100,000	N/A	679	N/A	0,889	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	01/07/2025 15:33:39
Description	
HPLC System Name	01-HP-02
Injection Date	01/07/2025 15:24:57
Volume	10,0 [μL]
Sample #	4
Project Name	Qualificação
Acquisition Time	3,0 [min]
Acquisition Sequence	LDUV
Control Method	Qualificação
Peak ID Table	Qualificação
Calibration Method	
Additional Information	

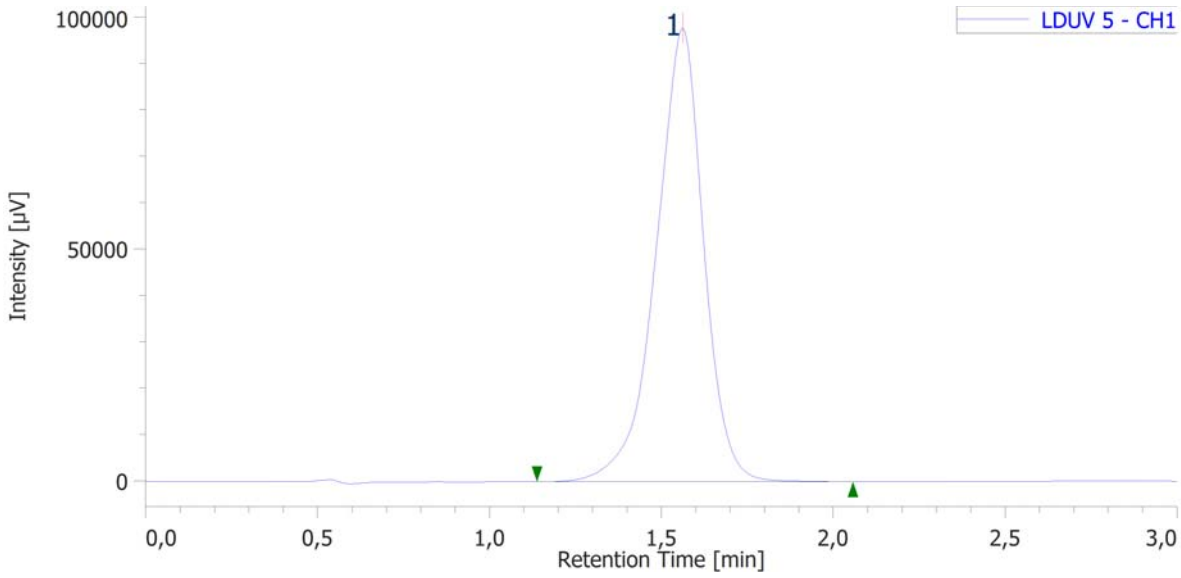
Channel & Peak Information Table

Chromatogram Name	LDUV 4-CH1
Sample Name	
Channel Name	CH1
Sampling Interval	100 [msec]
Peak Method	Qualificação

#	Peak Name	CH	tR [min]	Area [μV·sec]	Height [μV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeína	1	1,567	686235	72312	100,000	100,000	N/A	690	N/A	0,884	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	01/07/2025 15:33:40
Description	
HPLC System Name	01-HP-02
Injection Date	01/07/2025 15:28:39
Volume	10,0 [µL]
Sample #	5
Project Name	Qualificação
Acquisition Time	3,0 [min]
Acquisition Sequence	LDUV
Control Method	Qualificação
Peak ID Table	Qualificação
Calibration Method	
Additional Information	

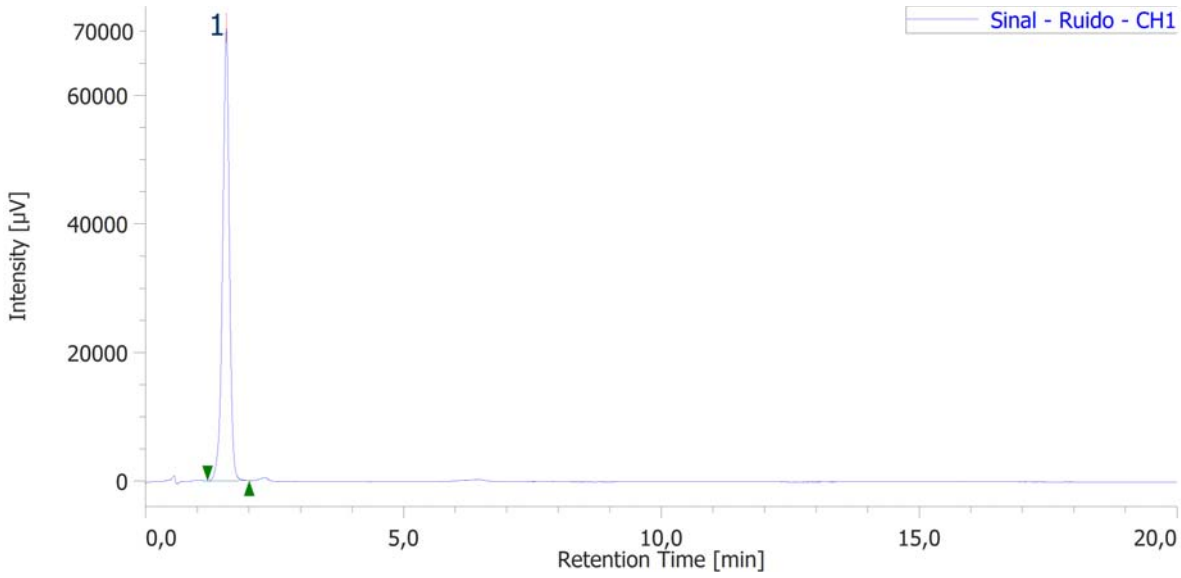
Channel & Peak Information Table

Chromatogram Name	LDUV 5-CH1
Sample Name	
Channel Name	CH1
Sampling Interval	100 [msec]
Peak Method	Qualificação

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeína	1	1,562	940278	97670	100,000	100,000	N/A	663	N/A	0,883	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	01/07/2025 15:55:17
Description	
HPLC System Name	01-HP-02
Injection Date	01/07/2025 15:34:47
Volume	20,0 [µL]
Sample #	1
Project Name	Qualificação
Acquisition Time	20,0 [min]
Acquisition Sequence	Sinal-Ruido
Control Method	Sinal - Ruído
Peak ID Table	Qualificação
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	Sinal - Ruido-CH1
Sample Name	
Channel Name	CH1
Sampling Interval	100 [msec]
Peak Method	Qualificação

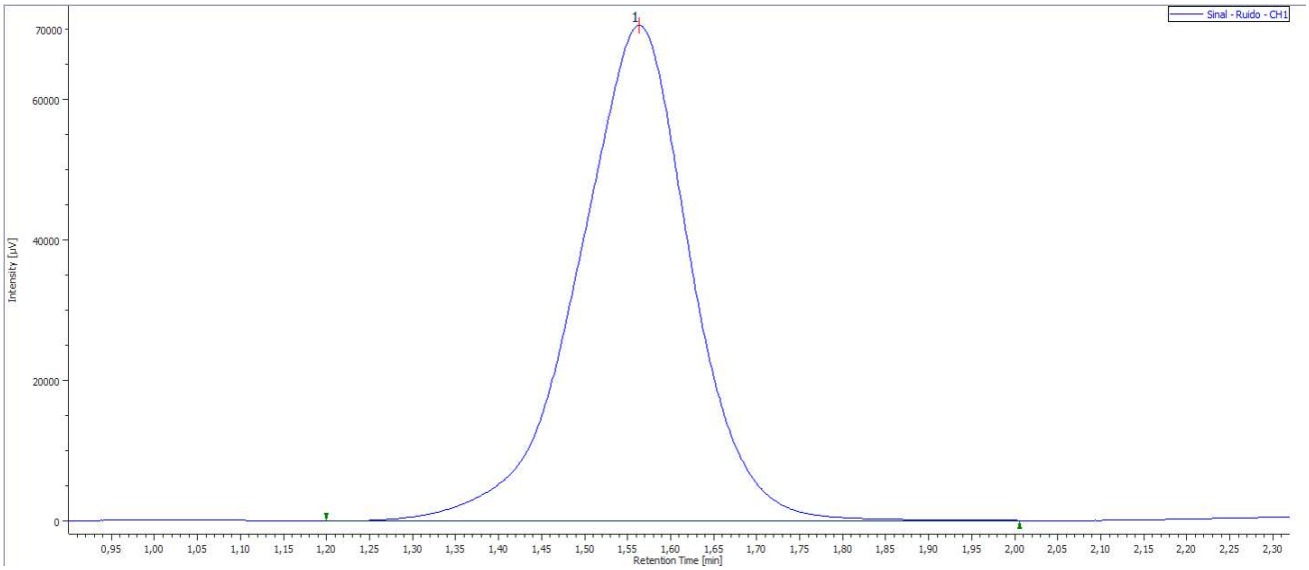
#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeína	1	1,563	641027	70365	100,000	100,000	N/A	740	N/A	0,905	

Creator QPackSA
Reviewer
Approver

Certificado Nº: 305/25 - RELB	Início da Qualificação: 01/07/2025	Página 1 de 3	

Resultado obtido na altura do pico

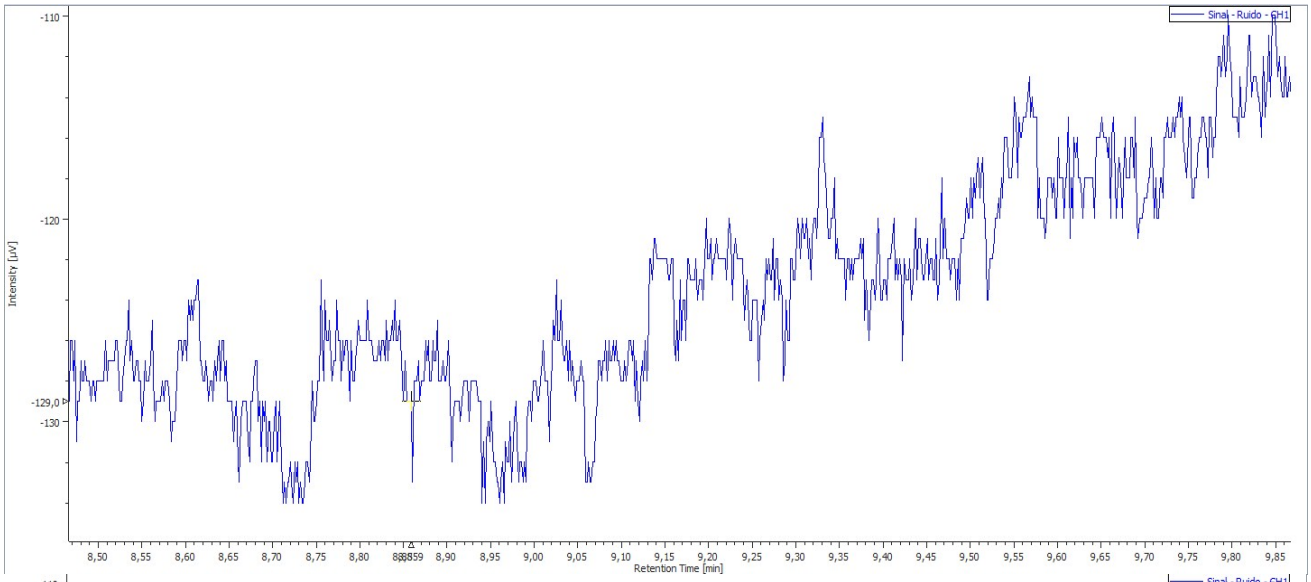
	ALTURA DO PICO (mAU)
Resultado:	70365

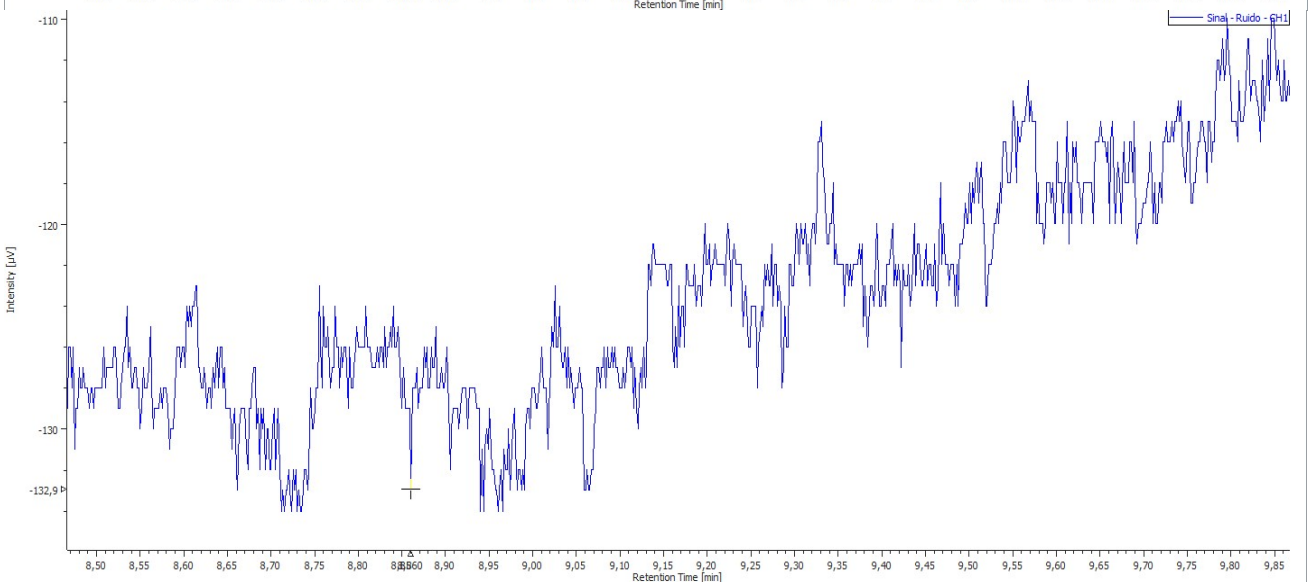


Certificado Nº: 305/25 - RELB	Início da Qualificação: 01/07/2025	Página 2 de 3

Resultado obtido no teste de sinal/ruído

Resultado:	Ruído (mAU)
VALOR MÁXIMO:	0,01329
VALOR MÍNIMO:	0,01290
	Ruído
	0,00039

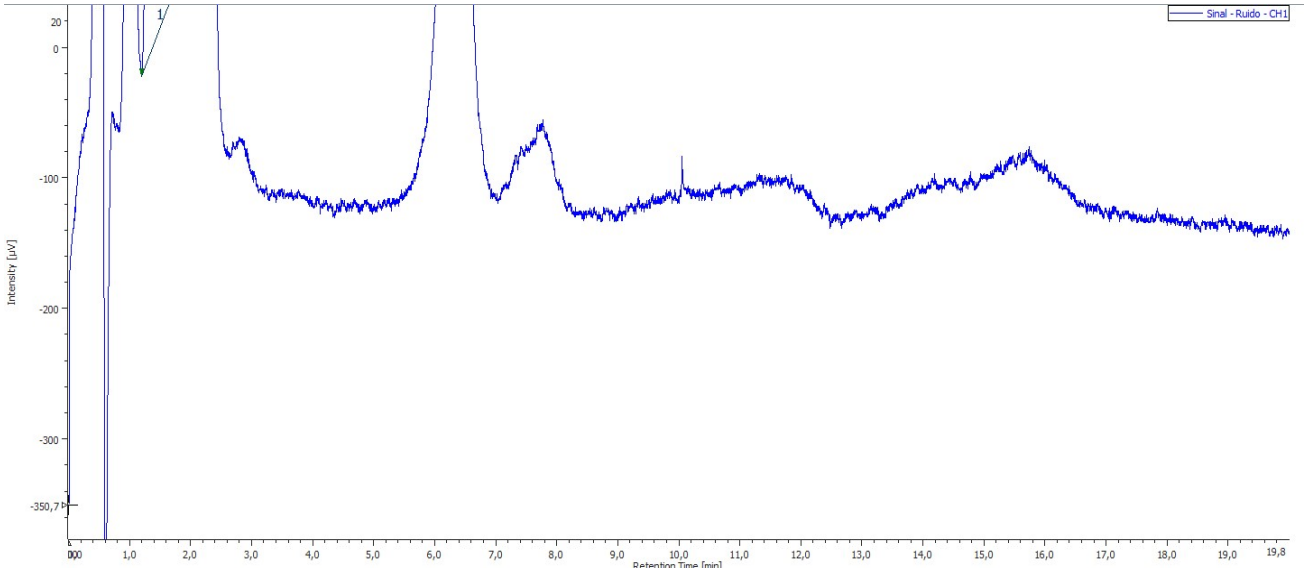


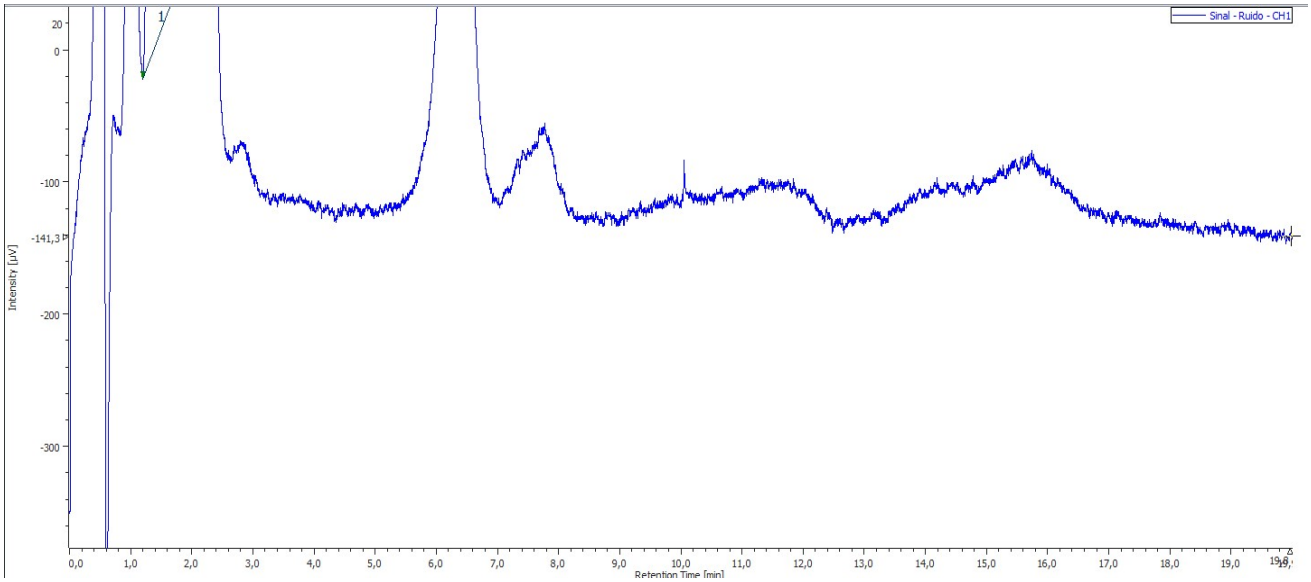


Certificado Nº: 305/25 - RELB	Início da Qualificação: 01/07/2025	Página 3 de 3

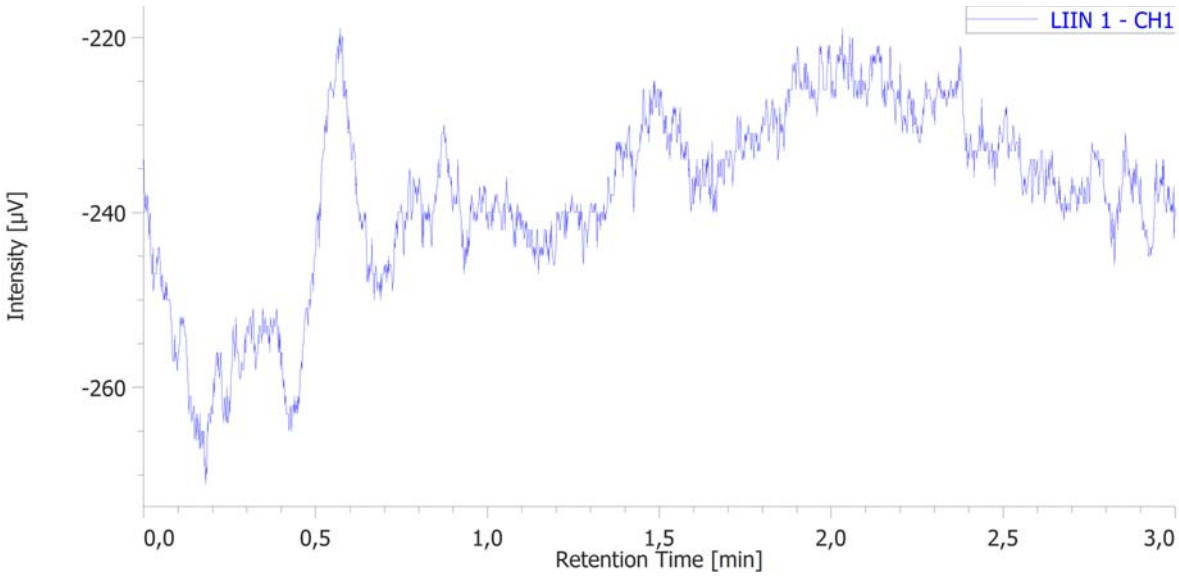
Resultado obtido no teste estabilidade da linha de base

Estabilidade da Linha de Base	Diferença 20 min	Diferença 60 min
VALOR MÁXIMO:	0,03507	0,06282
VALOR MÍNIMO:	0,01413	
Resultado:	0,02094	





Chromatogram



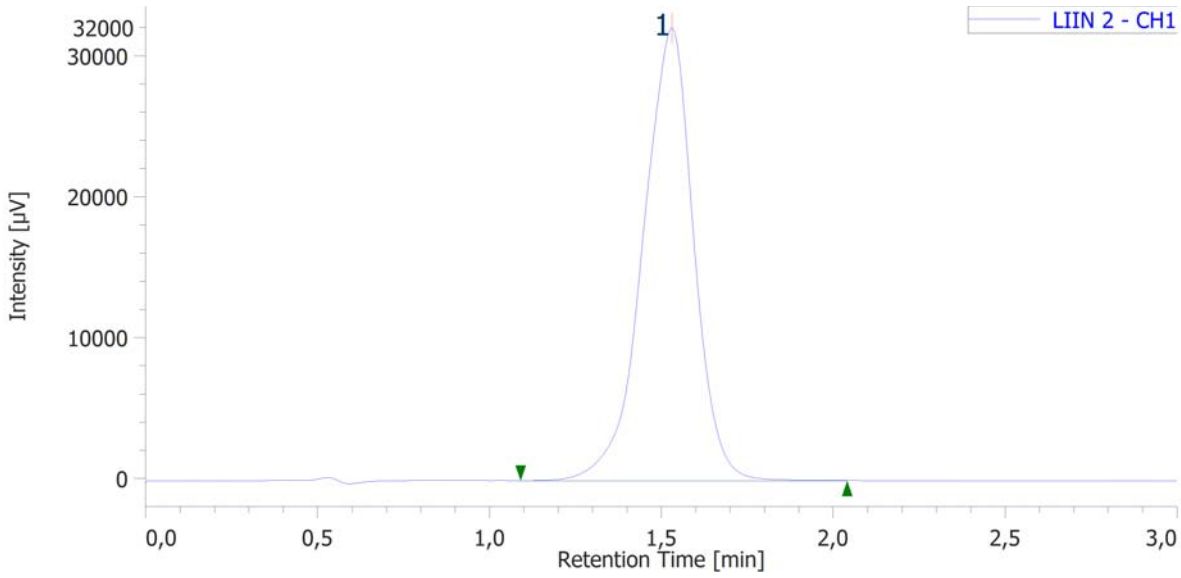
Chromatogram Information	
User Name	QPackSA
Date Modified	02/07/2025 09:21:09
Description	
HPLC System Name	01-HP-02
Injection Date	02/07/2025 08:57:00
Volume	0,1 [µL]
Sample #	1
Project Name	Qualificação
Acquisition Time	3,0 [min]
Acquisition Sequence	LIIN
Control Method	Qualificação
Peak ID Table	Qualificação
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	LIIN 1-CH1
Sample Name	
Channel Name	CH1
Sampling Interval	100 [msec]
Peak Method	Qualificação

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	02/07/2025 09:21:09
Description	
HPLC System Name	01-HP-02
Injection Date	02/07/2025 09:00:40
Volume	5,0 [µL]
Sample #	1
Project Name	Qualificação
Acquisition Time	3,0 [min]
Acquisition Sequence	LIIN
Control Method	Qualificação
Peak ID Table	Qualificação
Calibration Method	
Additional Information	

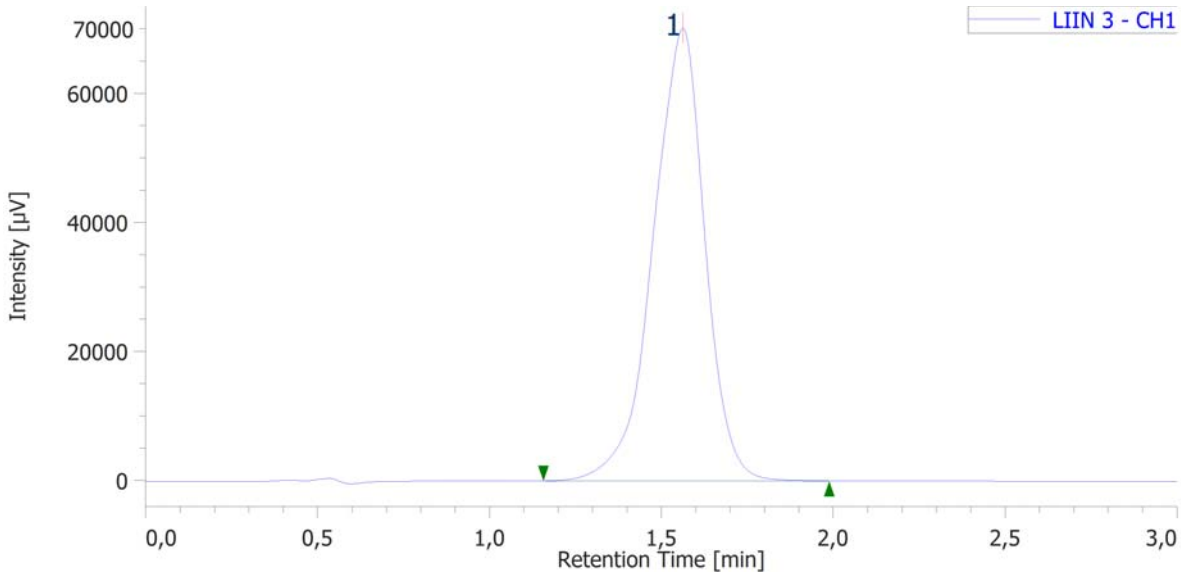
Channel & Peak Information Table

Chromatogram Name	LIIN 2-CH1
Sample Name	
Channel Name	CH1
Sampling Interval	100 [msec]
Peak Method	Qualificação

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeína	1	1,530	329967	32086	100,000	100,000	N/A	532	N/A	0,885	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	02/07/2025 09:21:09
Description	
HPLC System Name	01-HP-02
Injection Date	02/07/2025 09:04:22
Volume	10,0 [µL]
Sample #	1
Project Name	Qualificação
Acquisition Time	3,0 [min]
Acquisition Sequence	LIIN
Control Method	Qualificação
Peak ID Table	Qualificação
Calibration Method	
Additional Information	

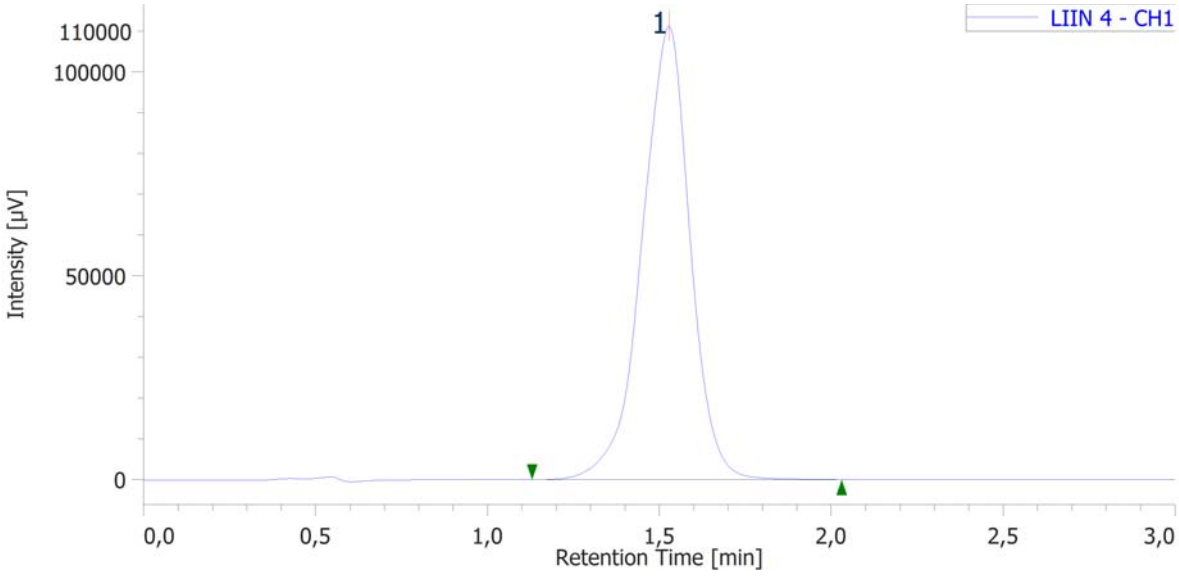
Channel & Peak Information Table

Chromatogram Name	LIIN 3-CH1
Sample Name	
Channel Name	CH1
Sampling Interval	100 [msec]
Peak Method	Qualificação

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeína	1	1,562	736211	70132	100,000	100,000	N/A	528	N/A	0,880	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	02/07/2025 09:21:09
Description	
HPLC System Name	01-HP-02
Injection Date	02/07/2025 09:08:06
Volume	15,0 [µL]
Sample #	1
Project Name	Qualificação
Acquisition Time	3,0 [min]
Acquisition Sequence	LIIN
Control Method	Qualificação
Peak ID Table	Qualificação
Calibration Method	
Additional Information	

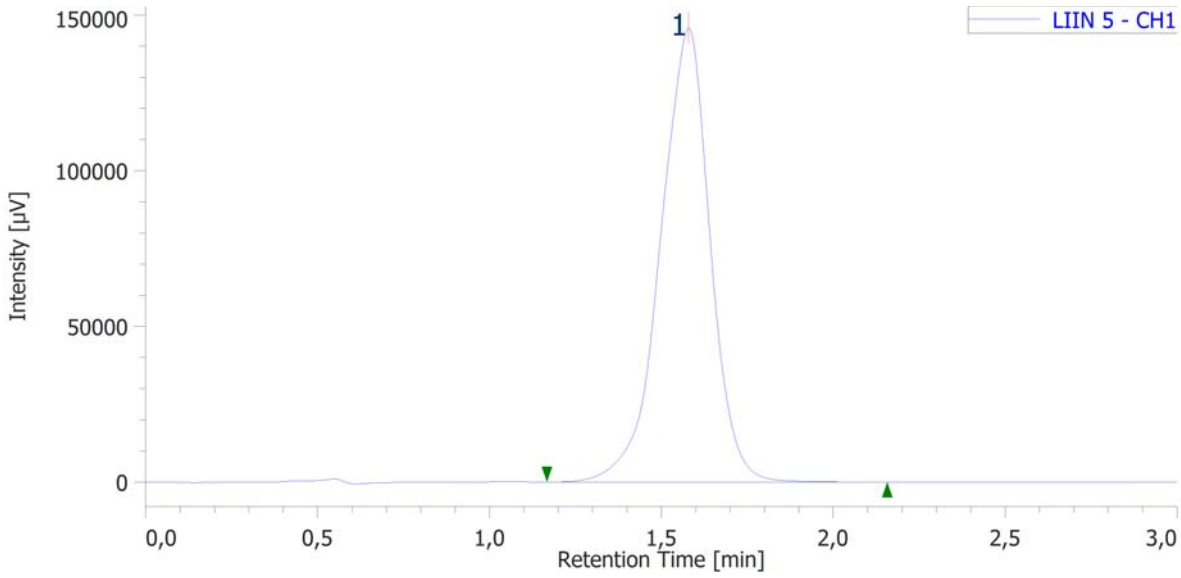
Channel & Peak Information Table

Chromatogram Name	LIIN 4-CH1
Sample Name	
Channel Name	CH1
Sampling Interval	100 [msec]
Peak Method	Qualificação

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeína	1	1,528	1081815	111216	100,000	100,000	N/A	597	N/A	0,896	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	02/07/2025 09:21:09
Description	
HPLC System Name	01-HP-02
Injection Date	02/07/2025 09:11:53
Volume	20,0 [µL]
Sample #	1
Project Name	Qualificação
Acquisition Time	3,0 [min]
Acquisition Sequence	LIIN
Control Method	Qualificação
Peak ID Table	Qualificação
Calibration Method	
Additional Information	

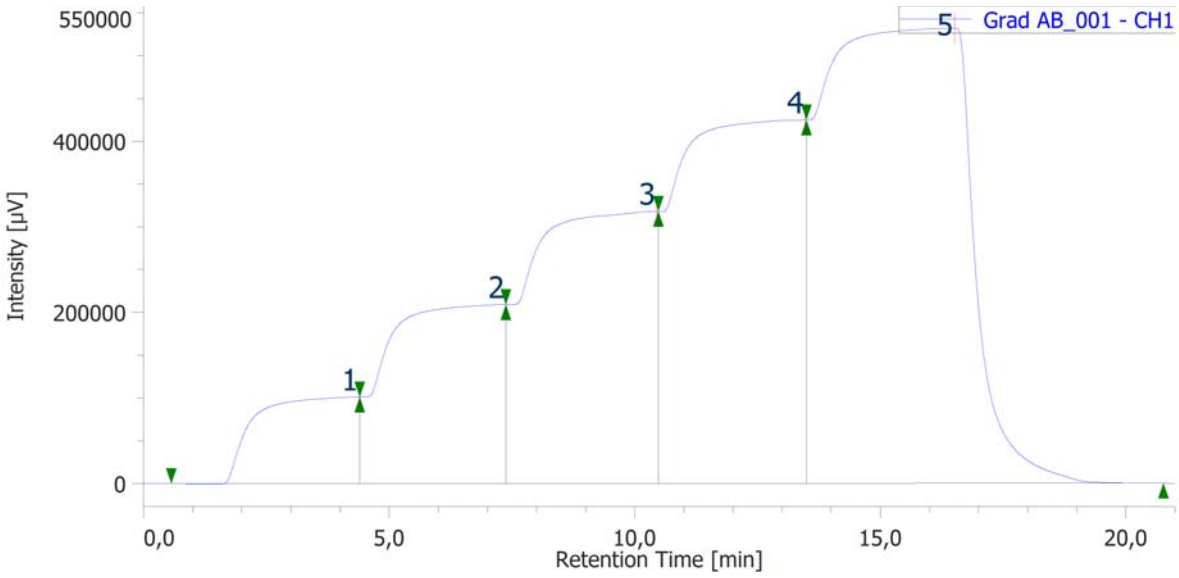
Channel & Peak Information Table

Chromatogram Name	LIIN 5-CH1
Sample Name	
Channel Name	CH1
Sampling Interval	100 [msec]
Peak Method	Qualificação

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeína	1	1,578	1468442	145672	100,000	100,000	N/A	591	N/A	0,892	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	02/07/2025 10:43:13
Description	
HPLC System Name	01-HP-02
Injection Date	02/07/2025 10:16:56
Volume	0,1 [µL]
Sample #	1
Project Name	Qualificação
Acquisition Time	21,0 [min]
Acquisition Sequence	
Control Method	Grad AB
Peak ID Table	Gradiente
Calibration Method	
Additional Information	

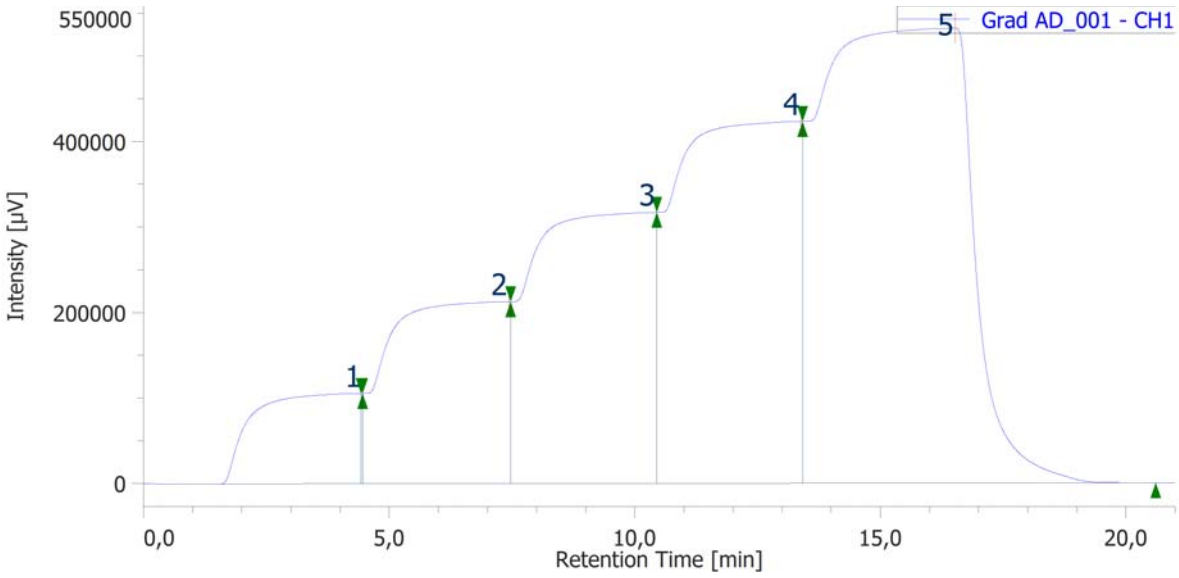
Channel & Peak Information Table

Chromatogram Name	Grad AB_001-CH1
Sample Name	
Channel Name	CH1
Sampling Interval	100 [msec]
Peak Method	(Manual)

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	20%	1	4,393	13841616	101313	4,868	6,398	N/A	N/A	N/A	N/A	
2	40%	1	7,373	33153311	209004	11,660	13,198	N/A	N/A	N/A	N/A	
3	60%	1	10,445	54482663	317664	19,162	20,060	N/A	N/A	N/A	N/A	
4	80%	1	13,460	72971169	424262	25,665	26,792	N/A	N/A	N/A	N/A	
5	100%	1	16,508	109874890	531307	38,644	33,552	N/A	N/A	N/A	N/A	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	02/07/2025 11:11:01
Description	
HPLC System Name	01-HP-02
Injection Date	02/07/2025 10:46:09
Volume	0,1 [µL]
Sample #	1
Project Name	Qualificação
Acquisition Time	21,0 [min]
Acquisition Sequence	
Control Method	Grad AD
Peak ID Table	Gradiente
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	Grad AD_001-CH1
Sample Name	
Channel Name	CH1
Sampling Interval	100 [msec]
Peak Method	(Manual)

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	20%	1	4,453	189975	105553	0,070	6,640	N/A	N/A	N/A	N/A	
2	40%	1	7,433	34579259	212533	12,752	13,371	N/A	N/A	N/A	N/A	
3	60%	1	10,445	52921515	316754	19,516	19,927	N/A	N/A	N/A	N/A	
4	80%	1	13,382	71407059	423026	26,333	26,613	N/A	N/A	N/A	N/A	
5	100%	1	16,518	112074910	531685	41,330	33,449	N/A	N/A	N/A	N/A	

Creator QPackSA
Reviewer
Approver