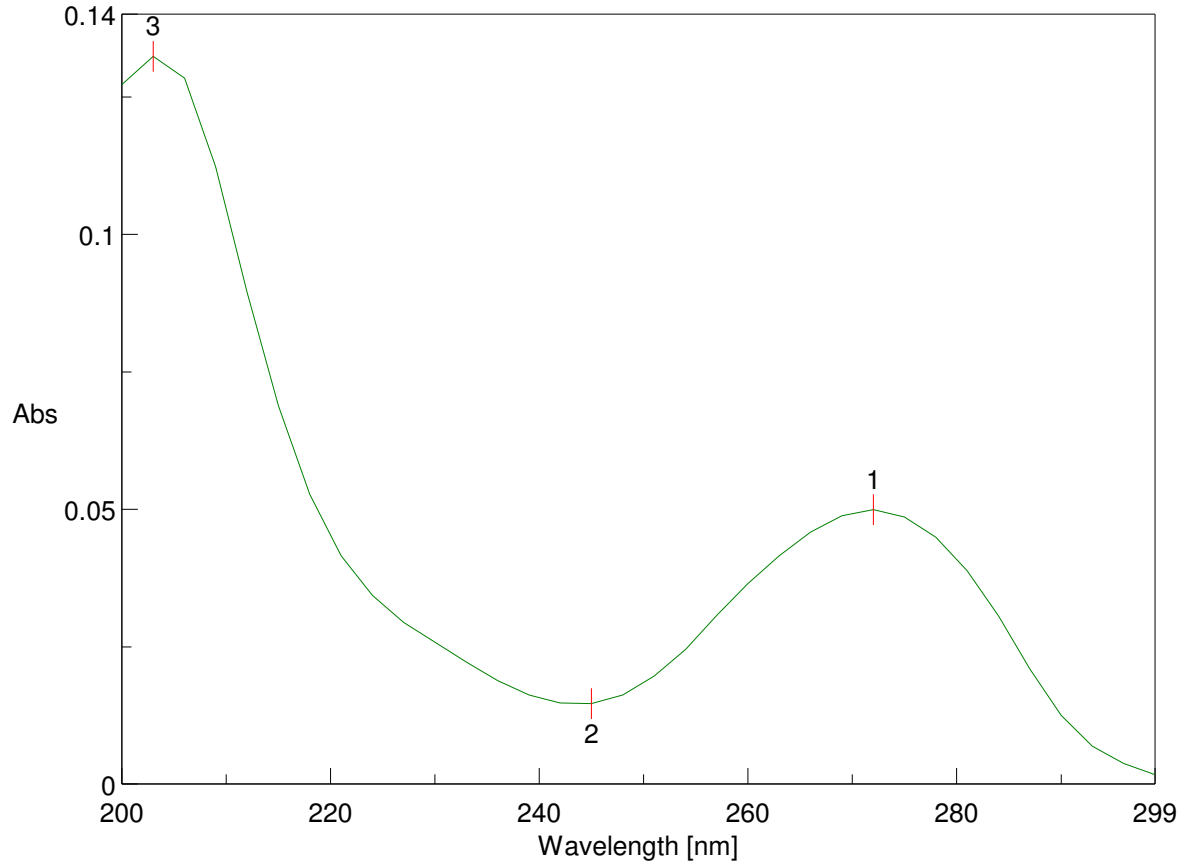
Peak Find - EDUV_003_01 PDA_2,3333.JWS



[Comments]

User	QPackSA
Division	---
Company	Valer
Creation date	11/12/2024 14:42
Date modified	11/12/2024 15:07

[Detailed Information]

Data array type	Linear data array
Horizontal axis	Wavelength [nm]
Vertical axis	Abs
Start	200 nm
End	299 nm
Data interval	3 nm
Data points	34

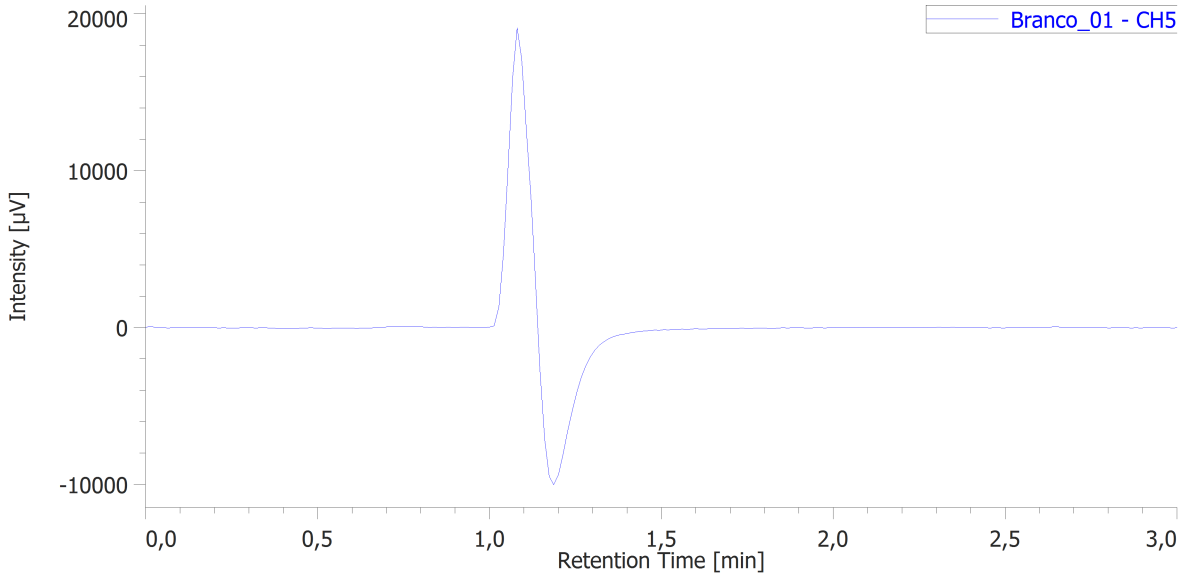
[Measurement Information]

Instrument Name	MD-2015
Model Name	MD-2015
Serial No.	0000000000
ROM version	V2.36

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	272	0.049909	2	245	0.014637
3	203	0.13234			

Chromatogram



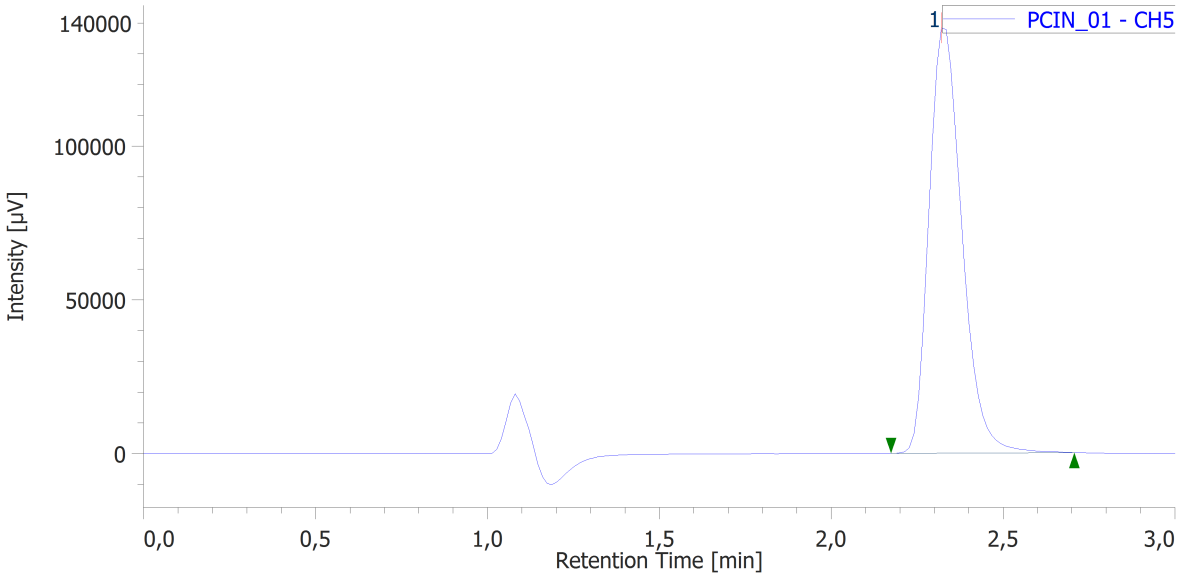
Chromatogram Information	
User Name	QPackSA
Date Modified	11/12/2024 15:15:00
Description	
HPLC System Name	HPL18
Injection Date	11/12/2024 15:11:56
Volume	10,0 [µL]
Sample #	2
Project Name	Qualificação
Acquisition Time	3,0 [min]
Acquisition Sequence	PCIN
Control Method	Qualificação
Peak ID Table	Identificação
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	Branco_01-CH5
Sample Name	Branco_01
Channel Name	273,0nm
Sampling Interval	800 [msec]
Peak Method	Integração

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	11/12/2024 15:18:12
Description	
HPLC System Name	HPL18
Injection Date	11/12/2024 15:15:09
Volume	10,0 [µL]
Sample #	3
Project Name	Qualificação
Acquisition Time	3,0 [min]
Acquisition Sequence	PCIN
Control Method	Qualificação
Peak ID Table	Identificação
Calibration Method	
Additional Information	

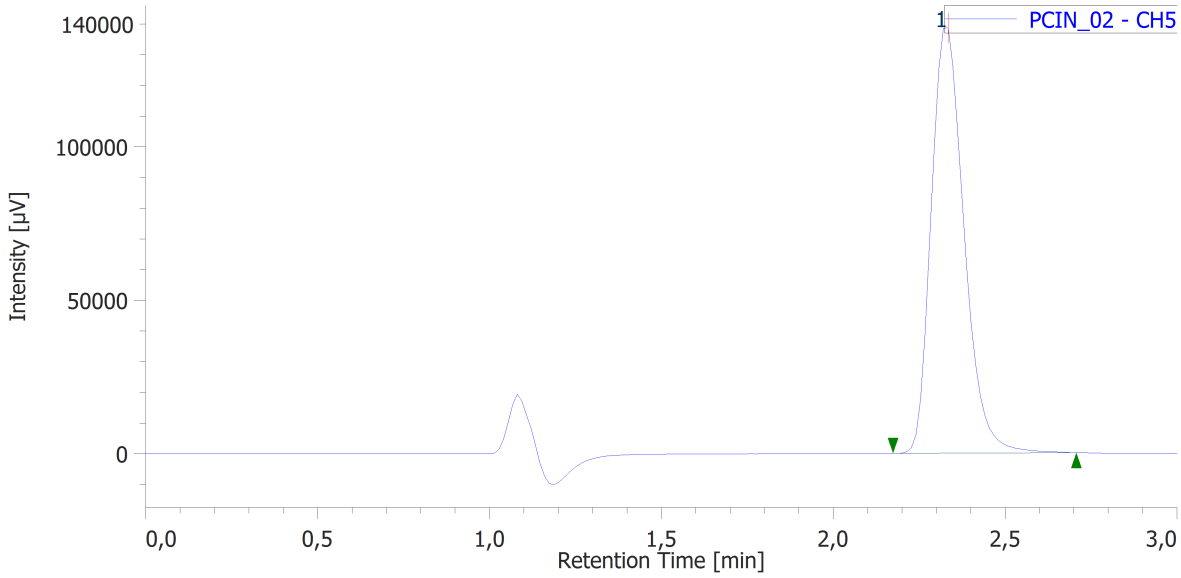
Channel & Peak Information Table

Chromatogram Name	PCIN_01-CH5
Sample Name	PCIN_01
Channel Name	273,0nm
Sampling Interval	800 [msec]
Peak Method	Integração

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	PD Cafeina	5	2,320	919644	138162	100,000	100,000	N/A	2861	N/A	1,381	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	11/12/2024 15:21:26
Description	
HPLC System Name	HPL18
Injection Date	11/12/2024 15:18:22
Volume	10,0 [µL]
Sample #	3
Project Name	Qualificação
Acquisition Time	3,0 [min]
Acquisition Sequence	PCIN
Control Method	Qualificação
Peak ID Table	Identificação
Calibration Method	
Additional Information	

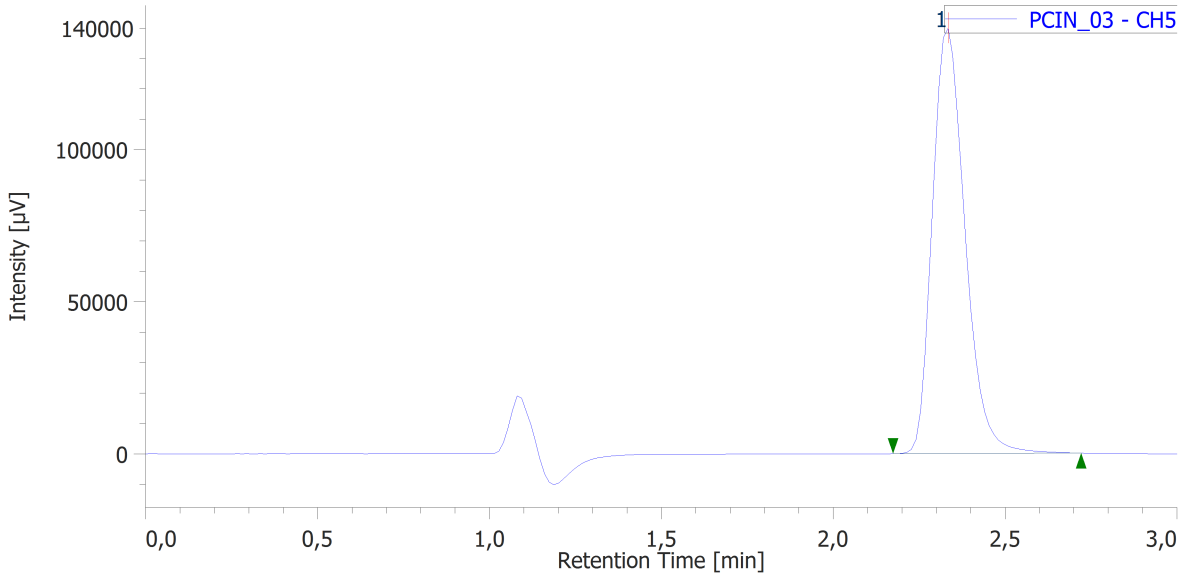
Channel & Peak Information Table

Chromatogram Name	PCIN_02-CH5
Sample Name	PCIN_02
Channel Name	273,0nm
Sampling Interval	800 [msec]
Peak Method	Integração

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	PD Cafeina	5	2,333	921199	138465	100,000	100,000	N/A	2902	N/A	1,186	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	11/12/2024 15:24:37
Description	
HPLC System Name	HPL18
Injection Date	11/12/2024 15:21:35
Volume	10,0 [µL]
Sample #	3
Project Name	Qualificação
Acquisition Time	3,0 [min]
Acquisition Sequence	PCIN
Control Method	Qualificação
Peak ID Table	Identificação
Calibration Method	
Additional Information	

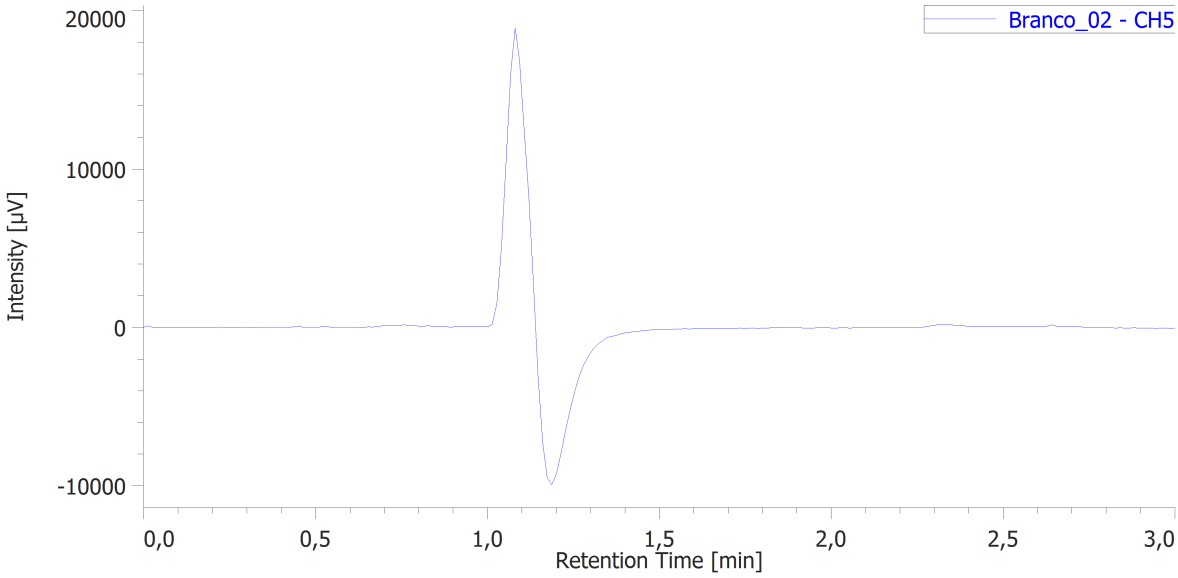
Channel & Peak Information Table

Chromatogram Name	PCIN_03-CH5
Sample Name	PCIN_03
Channel Name	273,0nm
Sampling Interval	800 [msec]
Peak Method	Integração

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	PD Cafeina	5	2,333	921532	139832	100,000	100,000	N/A	2954	N/A	1,220	

Creator QPackSA
Reviewer
Approver

Chromatogram



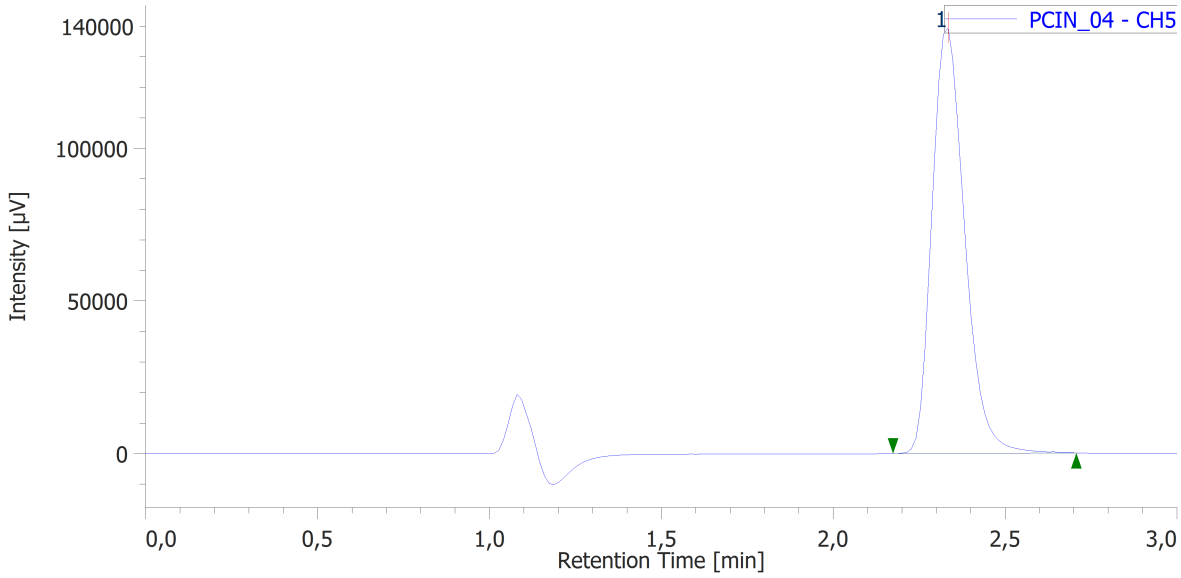
Chromatogram Information	
User Name	QPackSA
Date Modified	11/12/2024 15:27:49
Description	
HPLC System Name	HPL18
Injection Date	11/12/2024 15:24:48
Volume	10,0 [µL]
Sample #	2
Project Name	Qualificação
Acquisition Time	3,0 [min]
Acquisition Sequence	PCIN
Control Method	Qualificação
Peak ID Table	Identificação
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	Branco_02-CH5
Sample Name	Branco_02
Channel Name	273,0nm
Sampling Interval	800 [msec]
Peak Method	Integração

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	11/12/2024 15:31:03
Description	
HPLC System Name	HPL18
Injection Date	11/12/2024 15:28:00
Volume	10,0 [µL]
Sample #	3
Project Name	Qualificação
Acquisition Time	3,0 [min]
Acquisition Sequence	PCIN
Control Method	Qualificação
Peak ID Table	Identificação
Calibration Method	
Additional Information	

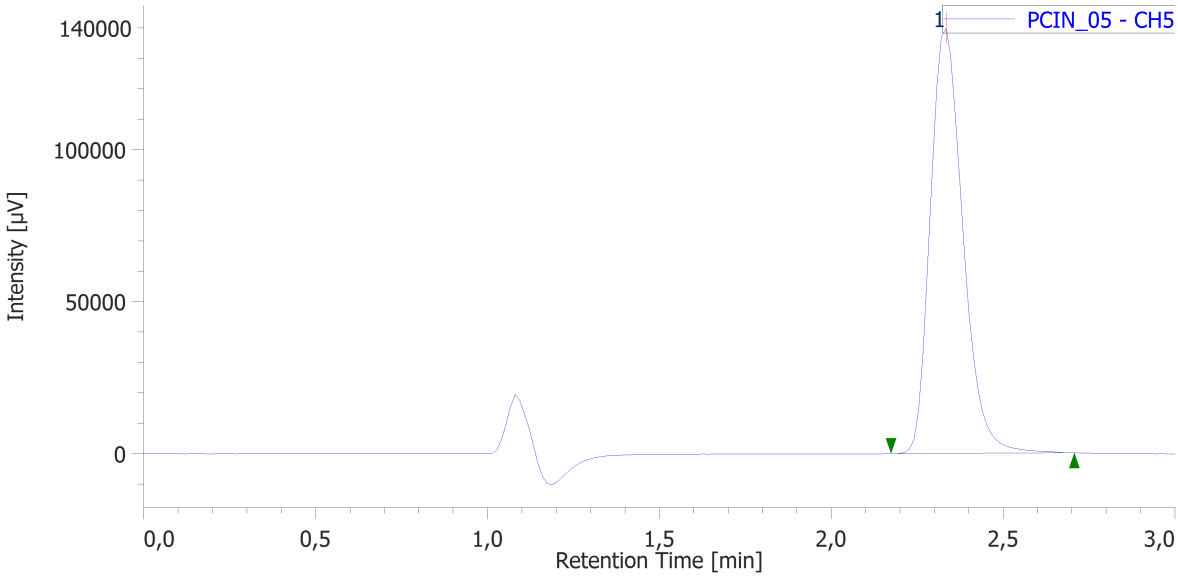
Channel & Peak Information Table

Chromatogram Name	PCIN_04-CH5
Sample Name	PCIN_04
Channel Name	273,0nm
Sampling Interval	800 [msec]
Peak Method	Integração

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	PD Cafeina	5	2,333	919118	139249	100,000	100,000	N/A	2943	N/A	1,206	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	11/12/2024 15:34:15
Description	
HPLC System Name	HPL18
Injection Date	11/12/2024 15:31:13
Volume	10,0 [µL]
Sample #	3
Project Name	Qualificação
Acquisition Time	3,0 [min]
Acquisition Sequence	PCIN
Control Method	Qualificação
Peak ID Table	Identificação
Calibration Method	
Additional Information	

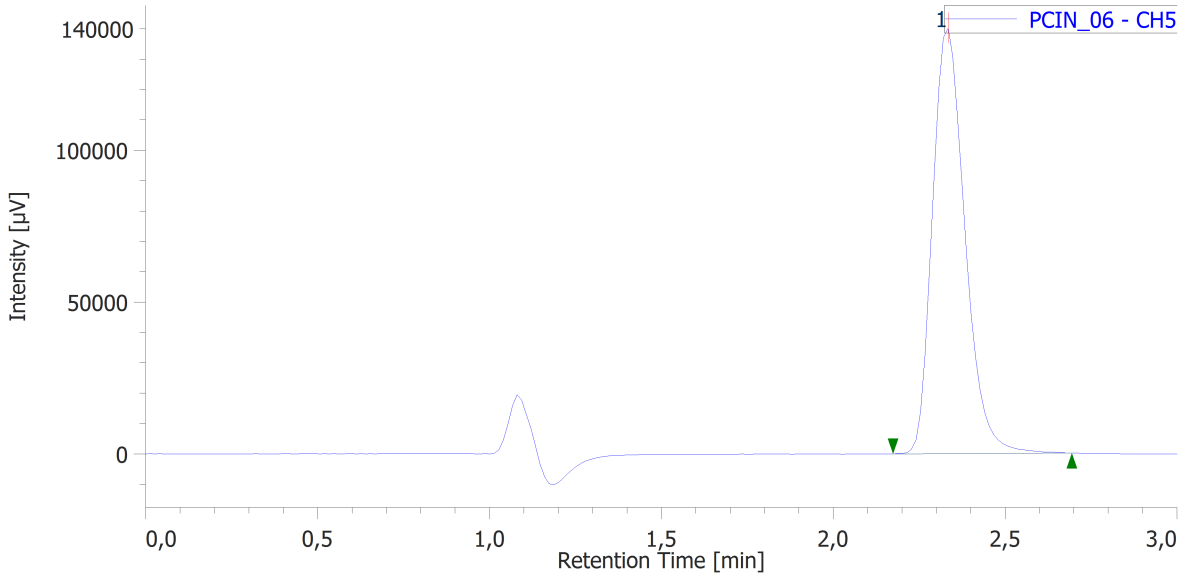
Channel & Peak Information Table

Chromatogram Name	PCIN_05-CH5
Sample Name	PCIN_05
Channel Name	273,0nm
Sampling Interval	800 [msec]
Peak Method	Integração

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	PD Cafeina	5	2,333	919108	139762	100,000	100,000	N/A	2962	N/A	1,214	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	11/12/2024 15:37:27
Description	
HPLC System Name	HPL18
Injection Date	11/12/2024 15:34:26
Volume	10,0 [µL]
Sample #	3
Project Name	Qualificação
Acquisition Time	3,0 [min]
Acquisition Sequence	PCIN
Control Method	Qualificação
Peak ID Table	Identificação
Calibration Method	
Additional Information	

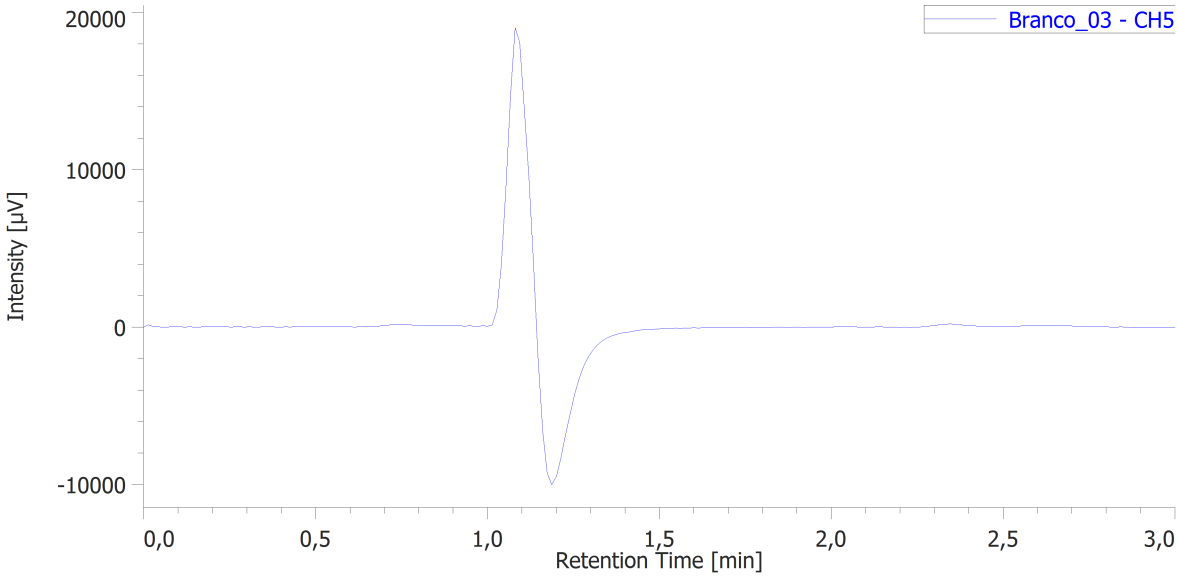
Channel & Peak Information Table

Chromatogram Name	PCIN_06-CH5
Sample Name	PCIN_06
Channel Name	273,0nm
Sampling Interval	800 [msec]
Peak Method	Integração

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	PD Cafeina	5	2,333	918870	140079	100,000	100,000	N/A	2976	N/A	1,216	

Creator QPackSA
Reviewer
Approver

Chromatogram



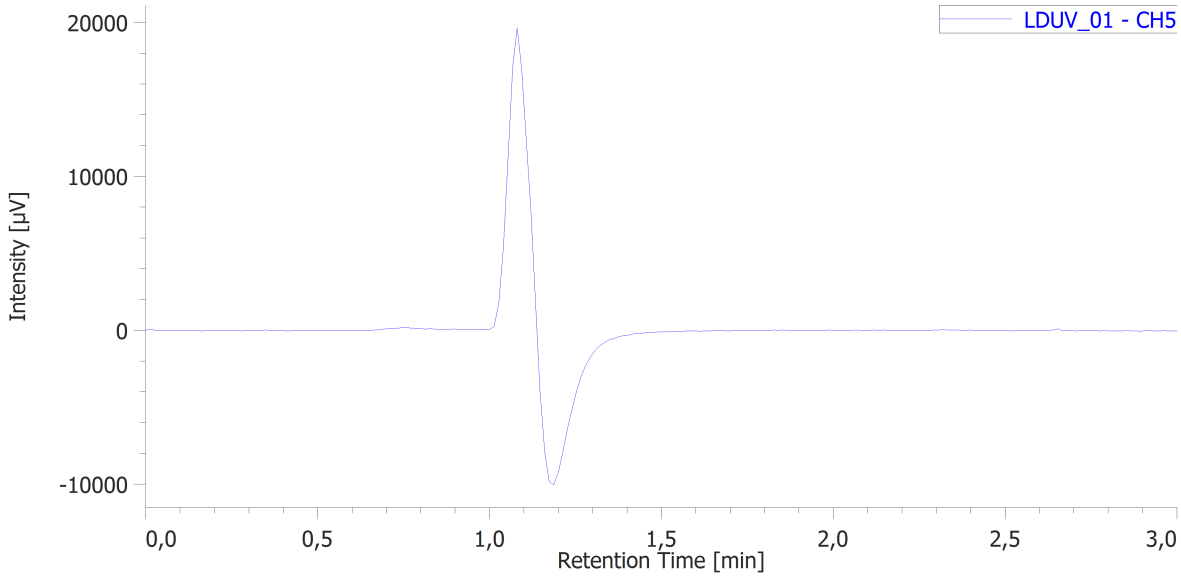
Chromatogram Information	
User Name	QPackSA
Date Modified	11/12/2024 15:40:41
Description	
HPLC System Name	HPL18
Injection Date	11/12/2024 15:37:39
Volume	10,0 [µL]
Sample #	2
Project Name	Qualificação
Acquisition Time	3,0 [min]
Acquisition Sequence	PCIN
Control Method	Qualificação
Peak ID Table	Identificação
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	Branco_03-CH5
Sample Name	Branco_03
Channel Name	273,0nm
Sampling Interval	800 [msec]
Peak Method	Integração

Creator QPackSA
Reviewer
Approver

Chromatogram



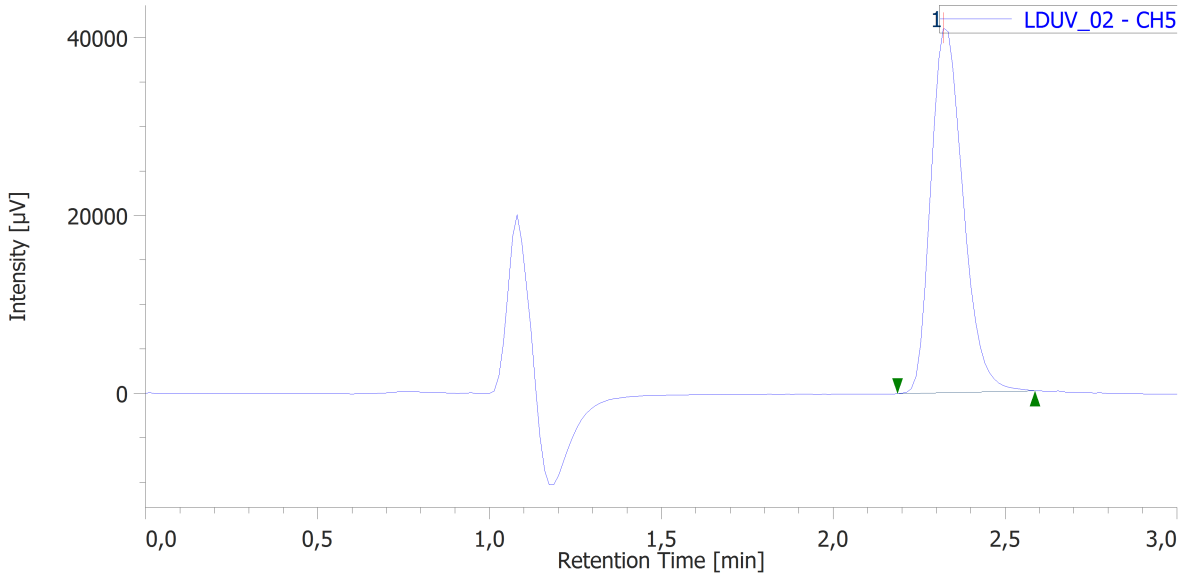
Chromatogram Information	
User Name	QPackSA
Date Modified	11/12/2024 15:53:15
Description	
HPLC System Name	HPL18
Injection Date	11/12/2024 15:50:13
Volume	10,0 [µL]
Sample #	4
Project Name	Qualificação
Acquisition Time	3,0 [min]
Acquisition Sequence	LDUV
Control Method	Qualificação
Peak ID Table	Identificação
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	LDUV_01-CH5
Sample Name	LDUV_01
Channel Name	273,0nm
Sampling Interval	800 [msec]
Peak Method	Integração

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	11/12/2024 15:56:27
Description	
HPLC System Name	HPL18
Injection Date	11/12/2024 15:53:26
Volume	10,0 [µL]
Sample #	5
Project Name	Qualificação
Acquisition Time	3,0 [min]
Acquisition Sequence	LDUV
Control Method	Qualificação
Peak ID Table	Identificação
Calibration Method	
Additional Information	

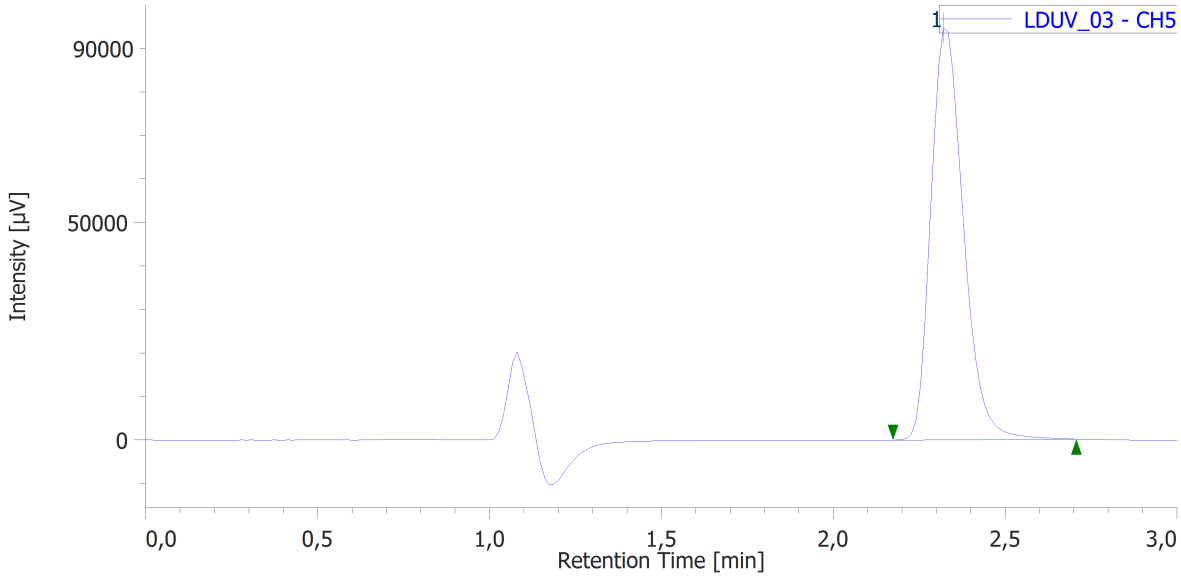
Channel & Peak Information Table

Chromatogram Name	LDUV_02-CH5
Sample Name	LDUV_02
Channel Name	273,0nm
Sampling Interval	800 [msec]
Peak Method	Integração

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	PD Cafeina	5	2,320	297235	41012	100,000	100,000	N/A	2938	N/A	1,352	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	11/12/2024 15:59:41
Description	
HPLC System Name	HPL18
Injection Date	11/12/2024 15:56:38
Volume	10,0 [µL]
Sample #	6
Project Name	Qualificação
Acquisition Time	3,0 [min]
Acquisition Sequence	LDUV
Control Method	Qualificação
Peak ID Table	Identificação
Calibration Method	
Additional Information	

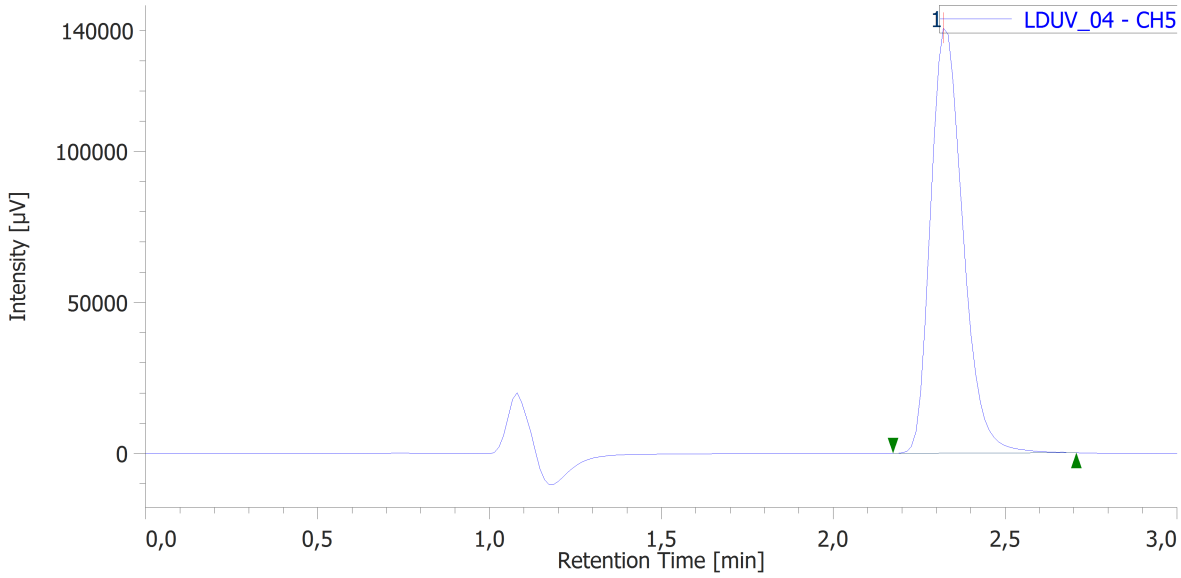
Channel & Peak Information Table

Chromatogram Name	LDUV_03-CH5
Sample Name	LDUV_03
Channel Name	273,0nm
Sampling Interval	800 [msec]
Peak Method	Integração

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	PD Cafeina	5	2,320	623381	94616	100,000	100,000	N/A	2925	N/A	1,367	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	11/12/2024 16:02:53
Description	
HPLC System Name	HPL18
Injection Date	11/12/2024 15:59:51
Volume	10,0 [µL]
Sample #	7
Project Name	Qualificação
Acquisition Time	3,0 [min]
Acquisition Sequence	LDUV
Control Method	Qualificação
Peak ID Table	Identificação
Calibration Method	
Additional Information	

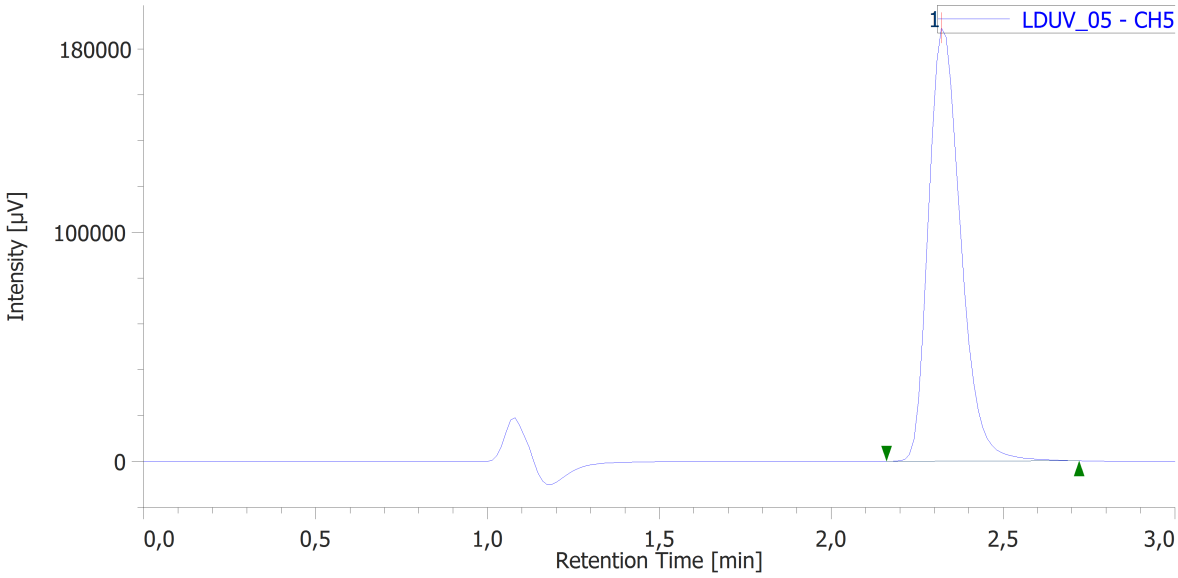
Channel & Peak Information Table

Chromatogram Name	LDUV_04-CH5
Sample Name	LDUV_04
Channel Name	273,0nm
Sampling Interval	800 [msec]
Peak Method	Integração

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	PD Cafeina	5	2,320	919665	140722	100,000	100,000	N/A	2962	N/A	1,343	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	11/12/2024 16:06:07
Description	
HPLC System Name	HPL18
Injection Date	11/12/2024 16:03:04
Volume	10,0 [µL]
Sample #	8
Project Name	Qualificação
Acquisition Time	3,0 [min]
Acquisition Sequence	LDUV
Control Method	Qualificação
Peak ID Table	Identificação
Calibration Method	
Additional Information	

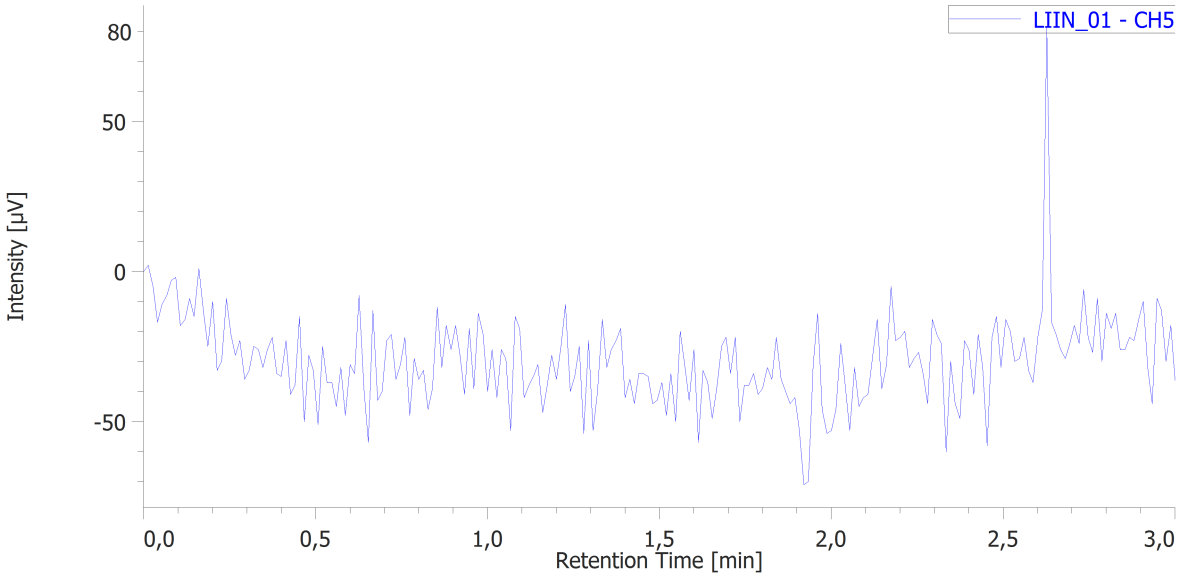
Channel & Peak Information Table

Chromatogram Name	LDUV_05-CH5
Sample Name	LDUV_05
Channel Name	273,0nm
Sampling Interval	800 [msec]
Peak Method	Integração

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	PD Cafeina	5	2,320	1226668	188990	100,000	100,000	N/A	3011	N/A	1,337	

Creator QPackSA
Reviewer
Approver

Chromatogram



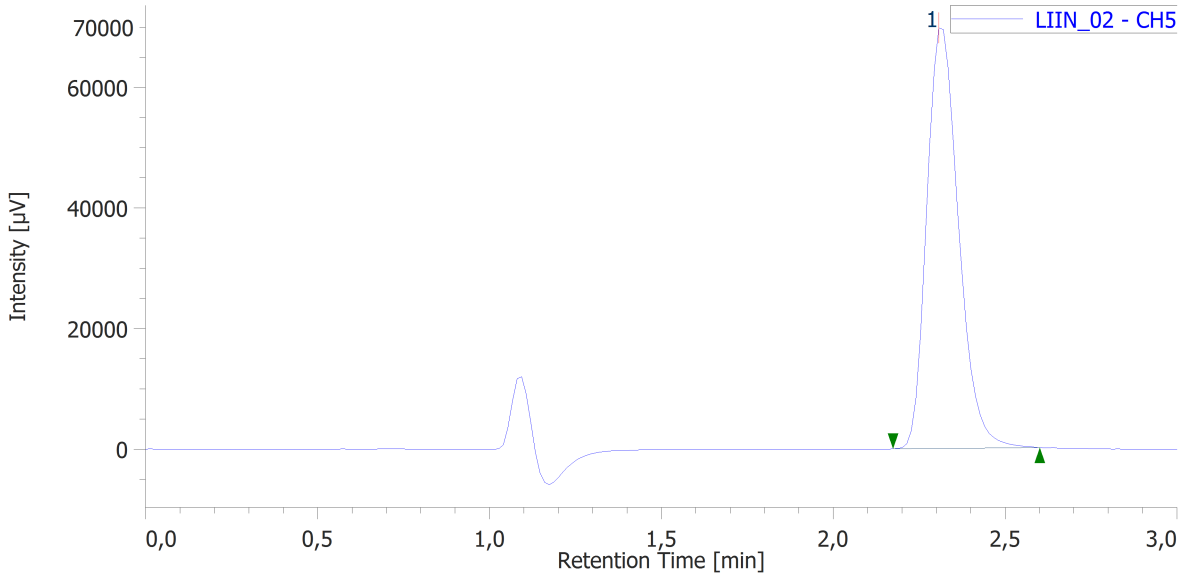
Chromatogram Information	
User Name	QPackSA
Date Modified	11/12/2024 16:16:11
Description	
HPLC System Name	HPL18
Injection Date	11/12/2024 16:13:08
Volume	0,0 [µL]
Sample #	–
Project Name	Qualificação
Acquisition Time	3,0 [min]
Acquisition Sequence	LIIN
Control Method	Qualificação
Peak ID Table	
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	LIIN_01-CH5
Sample Name	LIIN_01
Channel Name	273,0nm
Sampling Interval	800 [msec]
Peak Method	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	11/12/2024 16:19:23
Description	
HPLC System Name	HPL18
Injection Date	11/12/2024 16:16:21
Volume	5,0 [µL]
Sample #	3
Project Name	Qualificação
Acquisition Time	3,0 [min]
Acquisition Sequence	LIIN
Control Method	Qualificação
Peak ID Table	Identificação
Calibration Method	
Additional Information	

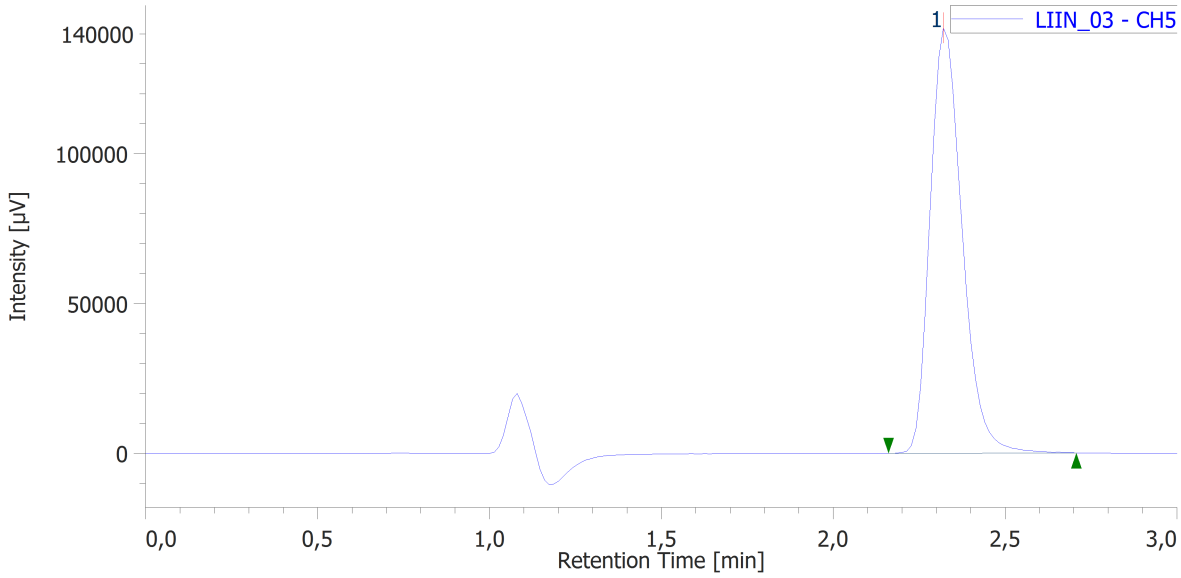
Channel & Peak Information Table

Chromatogram Name	LIIN_02-CH5
Sample Name	LIIN_02
Channel Name	273,0nm
Sampling Interval	800 [msec]
Peak Method	Integração

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	PD Cafeina	5	2,307	449736	69705	100,000	100,000	N/A	2988	N/A	1,351	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	11/12/2024 16:22:35
Description	
HPLC System Name	HPL18
Injection Date	11/12/2024 16:19:33
Volume	10,0 [µL]
Sample #	3
Project Name	Qualificação
Acquisition Time	3,0 [min]
Acquisition Sequence	LIIN
Control Method	Qualificação
Peak ID Table	Identificação
Calibration Method	
Additional Information	

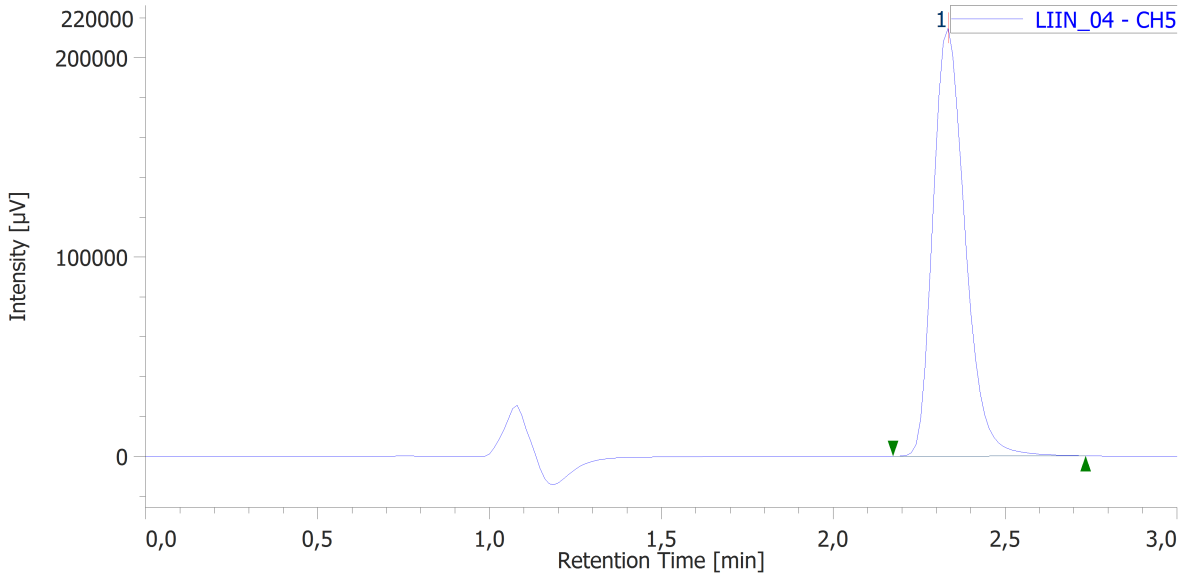
Channel & Peak Information Table

Chromatogram Name	LIIN_03-CH5
Sample Name	LIIN_03
Channel Name	273,0nm
Sampling Interval	800 [msec]
Peak Method	Integração

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	PD Cafeina	5	2,320	917585	141834	100,000	100,000	N/A	3026	N/A	1,302	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	11/12/2024 16:25:49
Description	
HPLC System Name	HPL18
Injection Date	11/12/2024 16:22:46
Volume	15,0 [µL]
Sample #	3
Project Name	Qualificação
Acquisition Time	3,0 [min]
Acquisition Sequence	LIIN
Control Method	Qualificação
Peak ID Table	Identificação
Calibration Method	
Additional Information	

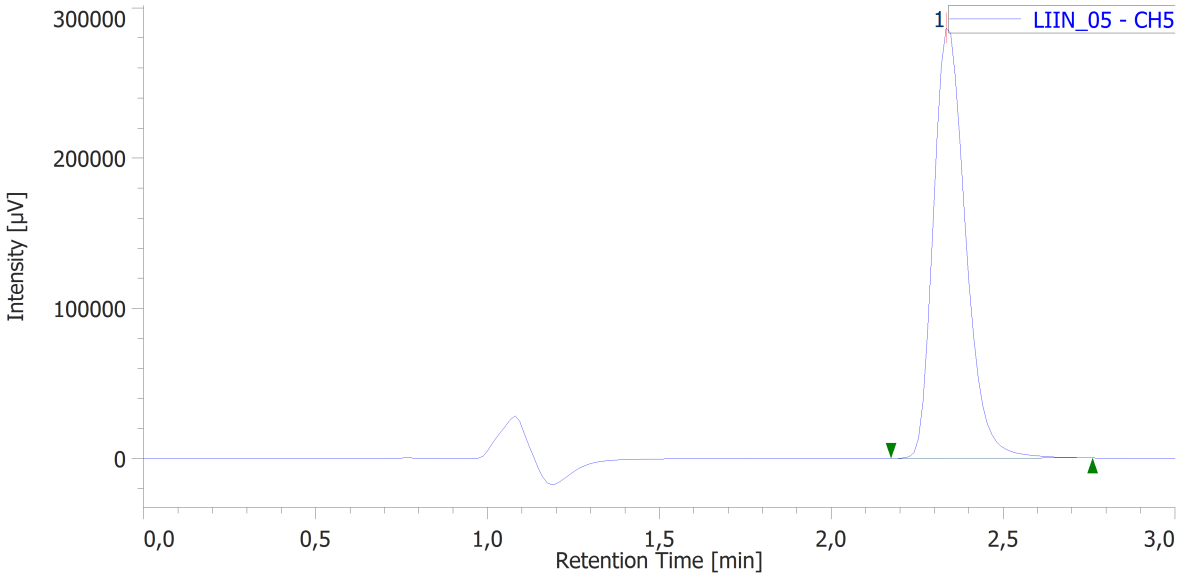
Channel & Peak Information Table

Chromatogram Name	LIIN_04-CH5
Sample Name	LIIN_04
Channel Name	273,0nm
Sampling Interval	800 [msec]
Peak Method	Integração

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	PD Cafeina	5	2,333	1390230	214750	100,000	100,000	N/A	3073	N/A	1,232	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	11/12/2024 16:29:01
Description	
HPLC System Name	HPL18
Injection Date	11/12/2024 16:25:59
Volume	20,0 [μL]
Sample #	3
Project Name	Qualificação
Acquisition Time	3,0 [min]
Acquisition Sequence	LIIN
Control Method	Qualificação
Peak ID Table	Identificação
Calibration Method	
Additional Information	

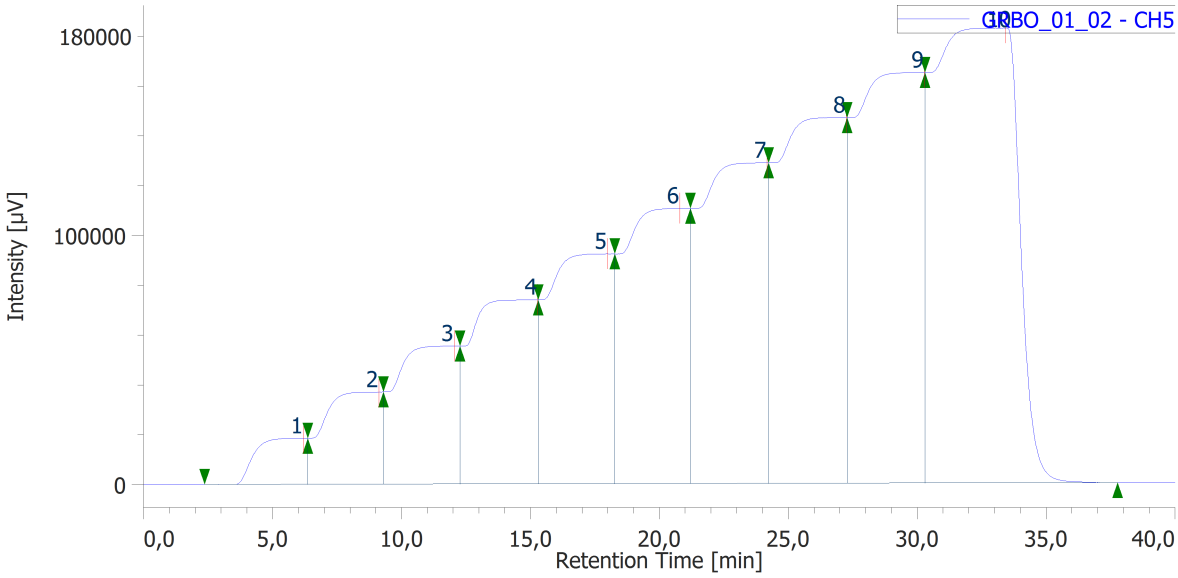
Channel & Peak Information Table

Chromatogram Name	LIIN_05-CH5
Sample Name	LIIN_05
Channel Name	273,0nm
Sampling Interval	800 [msec]
Peak Method	Integração

#	Peak Name	CH	tR [min]	Area [μV·sec]	Height [μV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	PD Cafeina	5	2,333	1866059	286337	100,000	100,000	N/A	3038	N/A	1,361	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information

User Name	QPackSA
Date Modified	11/12/2024 19:58:14
Description	
HPLC System Name	HPL18
Injection Date	11/12/2024 18:23:36
Volume	0,0 [µL]
Sample #	–
Project Name	Qualificação
Acquisition Time	40,0 [min]
Acquisition Sequence	
Control Method	GRAD AB
Peak ID Table	GRBO
Calibration Method	
Additional Information	

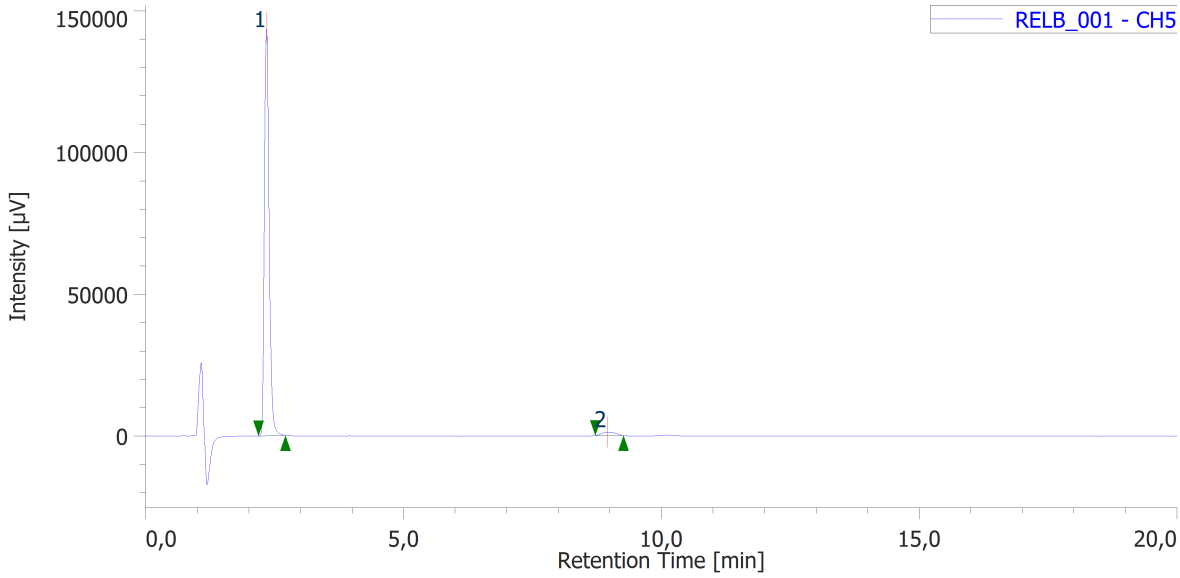
Channel & Peak Information Table

Chromatogram Name	GRBO_01_02-CH5
Sample Name	
Channel Name	273,0nm
Sampling Interval	800 [msec]
Peak Method	(Manual)

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	10%	5	6,200	2406235	18506	1,322	1,832	N/A	N/A	N/A	N/A	
2	20%	5	9,120	5647771	36978	3,104	3,660	N/A	N/A	N/A	N/A	
3	30%	5	12,040	9052097	55414	4,975	5,485	N/A	N/A	N/A	N/A	
4	40%	5	15,267	12660663	73897	6,958	7,315	N/A	N/A	N/A	N/A	
5	50%	5	17,987	15618107	92273	8,583	9,133	N/A	N/A	N/A	N/A	
6	60%	5	20,787	18557597	110457	10,198	10,933	N/A	N/A	N/A	N/A	
7	70%	5	24,173	22392809	128696	12,306	12,739	N/A	N/A	N/A	N/A	
8	80%	5	27,240	25944942	146765	14,258	14,527	N/A	N/A	N/A	N/A	
9	90%	5	30,267	28892843	164755	15,878	16,308	N/A	N/A	N/A	N/A	
10	100%	5	33,427	40796786	182542	22,420	18,068	N/A	N/A	N/A	N/A	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	11/12/2024 17:00:39
Description	
HPLC System Name	HPL18
Injection Date	11/12/2024 16:40:37
Volume	20,0 [µL]
Sample #	8
Project Name	Qualificação
Acquisition Time	20,0 [min]
Acquisition Sequence	
Control Method	RELB_Qualificação
Peak ID Table	Identificação
Calibration Method	
Additional Information	

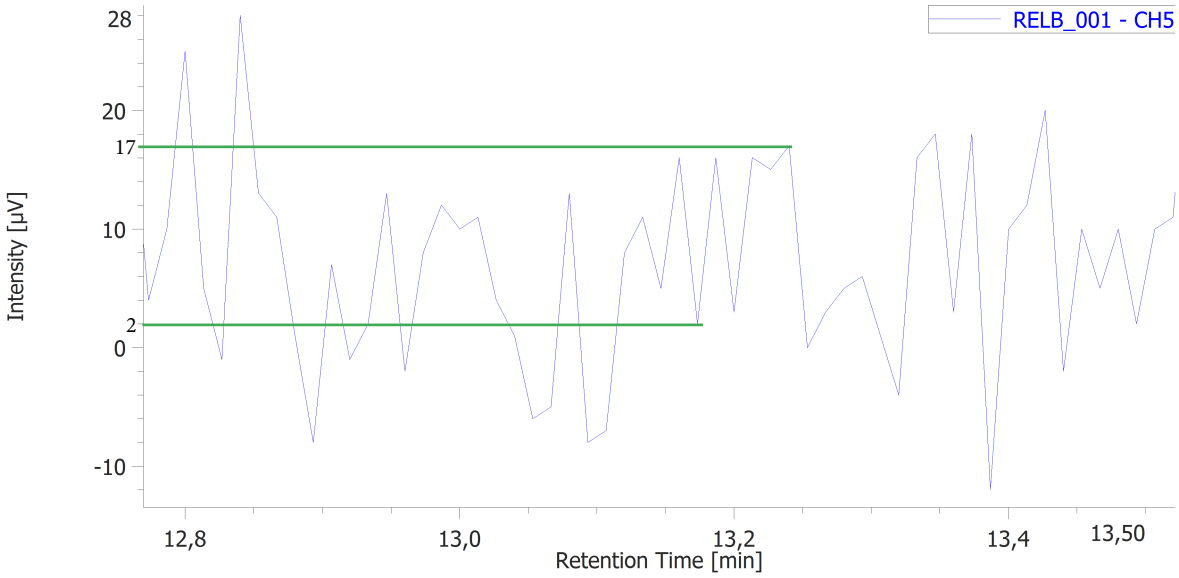
Channel & Peak Information Table

Chromatogram Name	RELB_001-CH5
Sample Name	
Channel Name	250,0nm
Sampling Interval	800 [msec]
Peak Method	Integração

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	PD Cafeina	5	2,347	920274	143700	97,643	99,178	N/A	3185	18,831	1,202	
2	Unknown	5	8,947	22218	1191	2,357	0,822	N/A	4449	N/A	1,207	

Creator
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	11/12/2024 17:00:39
Description	
HPLC System Name	HPL18
Injection Date	11/12/2024 16:40:37
Volume	20,0 [µL]
Sample #	8
Project Name	Qualificação
Acquisition Time	20,0 [min]
Acquisition Sequence	
Control Method	RELB_Qualificação
Peak ID Table	Identificação
Calibration Method	
Additional Information	

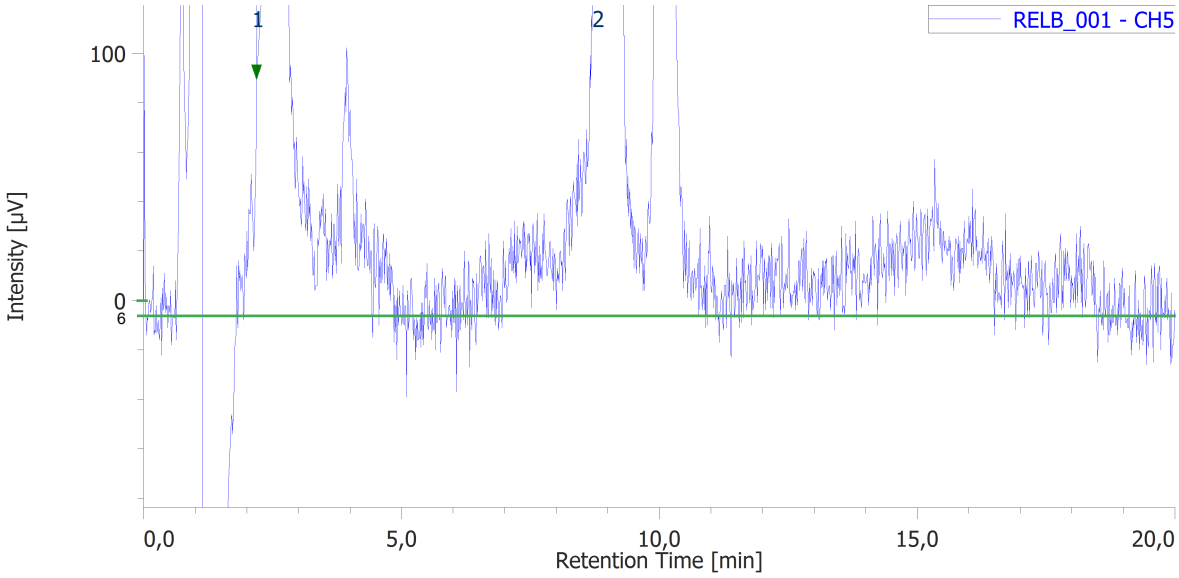
Channel & Peak Information Table

Chromatogram Name	RELB_001-CH5
Sample Name	
Channel Name	250,0nm
Sampling Interval	800 [msec]
Peak Method	Integração

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	PD Cafeina	5	2,347	920274	143700	97,643	99,178	N/A	3185	18,831	1,202	
2	Unknown	5	8,947	22218	1191	2,357	0,822	N/A	4449	N/A	1,207	

Creator
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	11/12/2024 17:00:39
Description	
HPLC System Name	HPL18
Injection Date	11/12/2024 16:40:37
Volume	20,0 [µL]
Sample #	8
Project Name	Qualificação
Acquisition Time	20,0 [min]
Acquisition Sequence	
Control Method	RELB_Qualificação
Peak ID Table	Identificação
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	RELB_001-CH5
Sample Name	
Channel Name	250,0nm
Sampling Interval	800 [msec]
Peak Method	Integração

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	PD Cafeina	5	2,347	920274	143700	97,643	99,178	N/A	3185	18,831	1,202	
2	Unknown	5	8,947	22218	1191	2,357	0,822	N/A	4449	N/A	1,207	

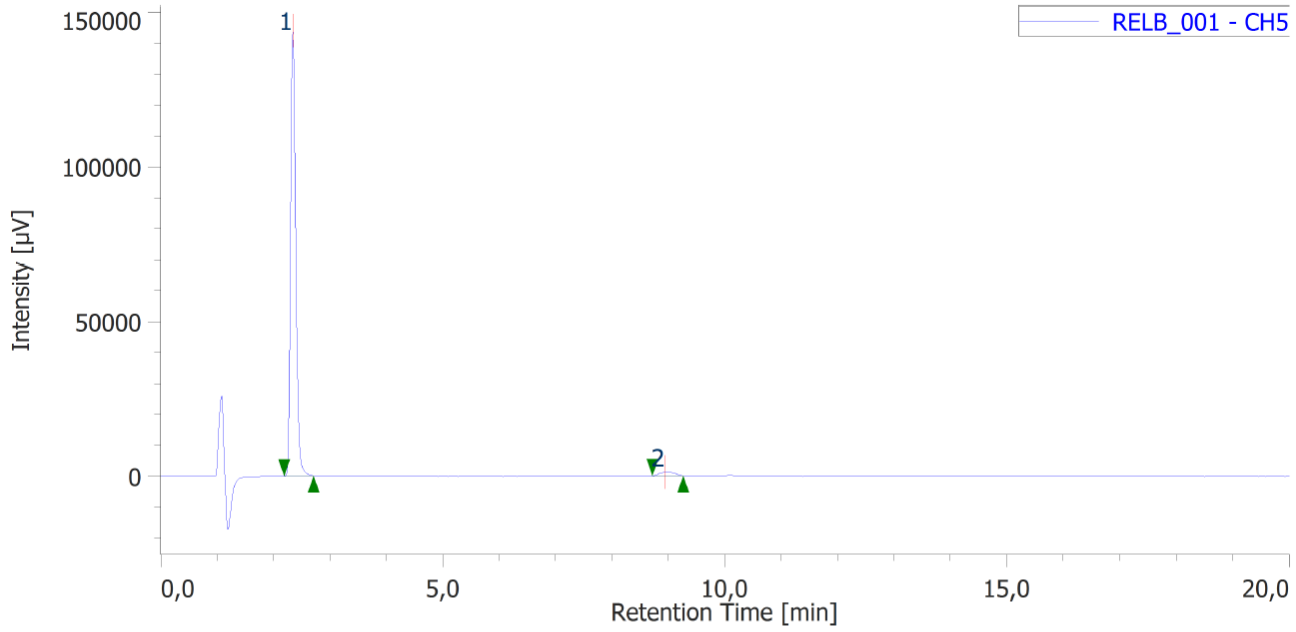
Creator
Reviewer
Approver

Certificado Nº: 522/24 -RELB	Início da Qualificação:11/12/2024	Página 1 de 3	

Resultado obtido na altura do pico

	ALTURA DO PICO (mAU)
Resultado:	143,700

Chromatogram



Chromatogram Information

User Name	QPackSA
Date Modified	11/12/2024 17:00:39
Description	
HPLC System Name	HPL18
Injection Date	11/12/2024 16:40:37
Volume	20,0 [µL]
Sample #	8
Project Name	Qualificação
Acquisition Time	20,0 [min]
Acquisition Sequence	
Control Method	RELB_Qualificação
Peak ID Table	Identificação
Calibration Method	
Additional Information	

Channel & Peak Information Table

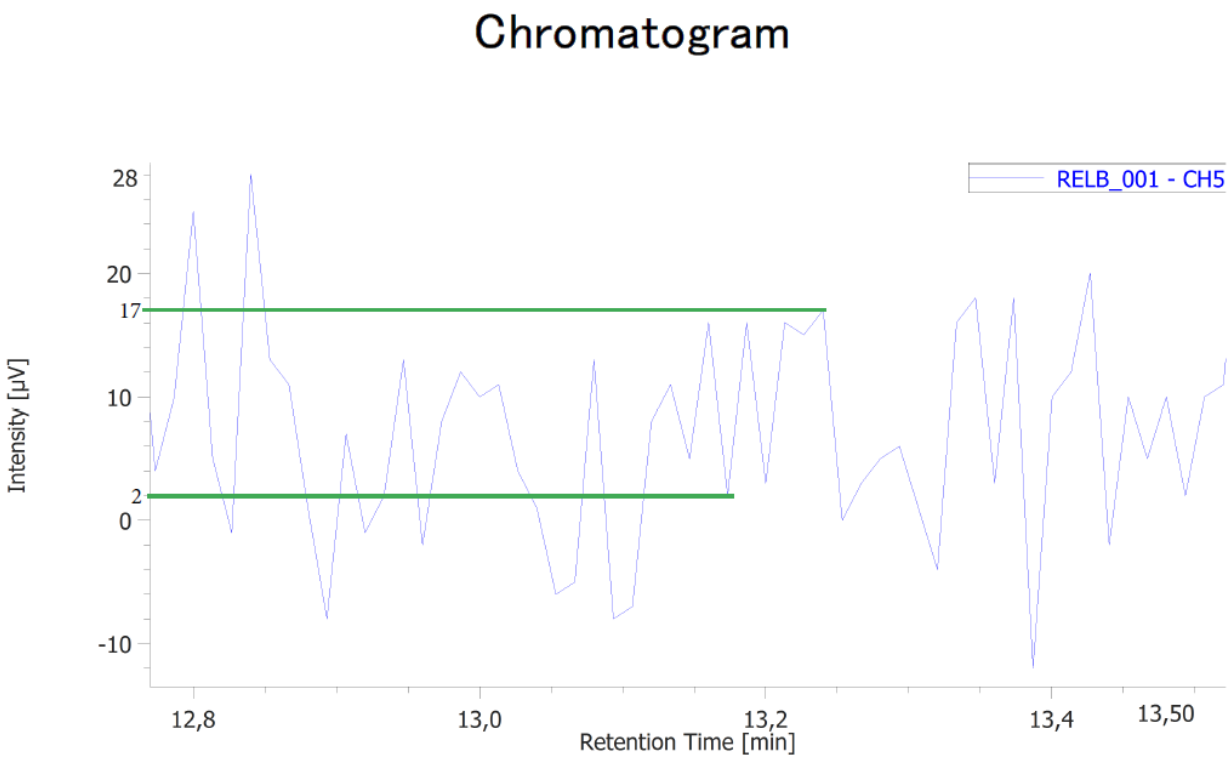
Chromatogram Name	RELB_001-CH5
Sample Name	
Channel Name	250,0nm
Sampling Interval	800 [msec]
Peak Method	Integração

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	PD Cafeina	5	2,347	920274	143700	97,643	99,178	N/A	3185	18,831	1,202	

Certificado Nº: 512/24 -RELB	Início da Qualificação:14/11/2024	Página 2 de 3

Resultado obtido no teste de sinal/ruído

Resultado:	Ruído (mAU)
VALOR MÁXIMO:	0,017
VALOR MÍNIMO:	0,002
	Ruído
	0,015



Certificado Nº: 512/24 -RELB	Início da Qualificação:14/11/2024	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:	0,000	0,018
VALOR MÍNIMO:	0,006	
Resultado:	0,006	

