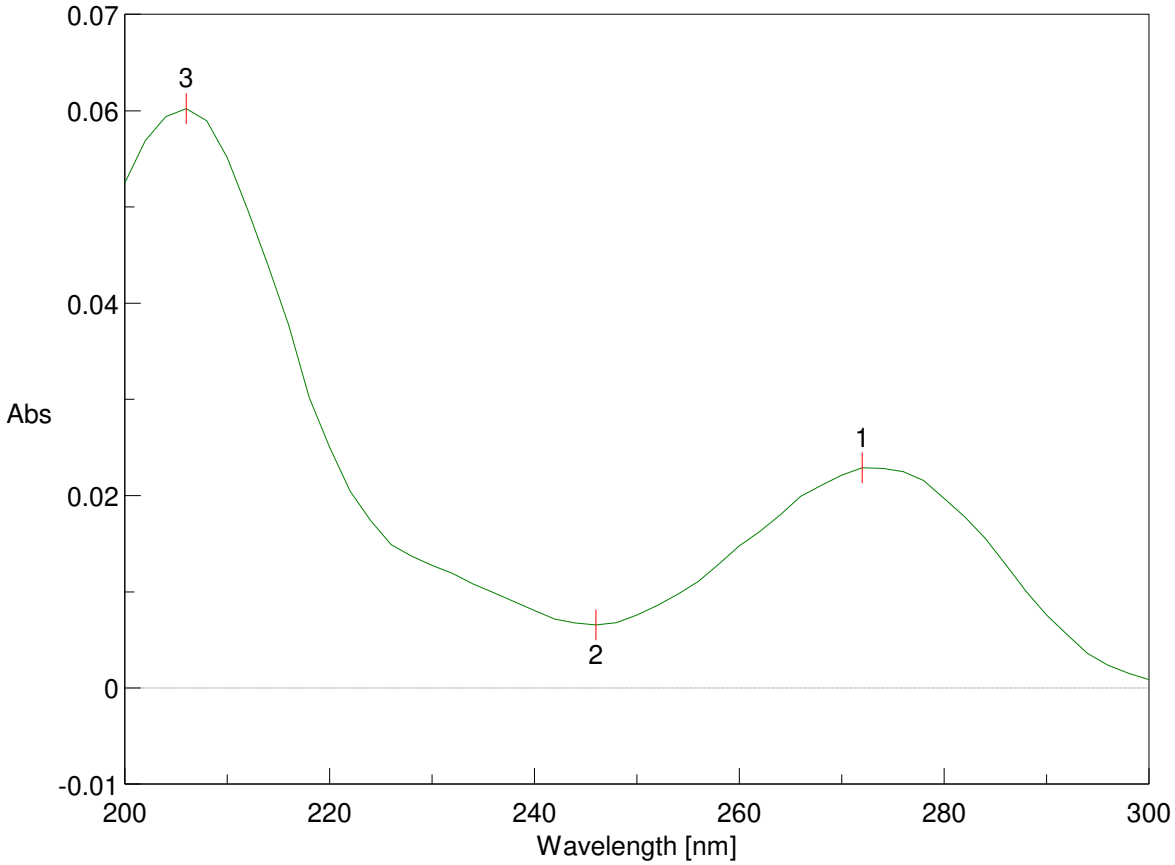
Peak Find - EDUV_002 UV_tR2,35 D.jws



[Comments]

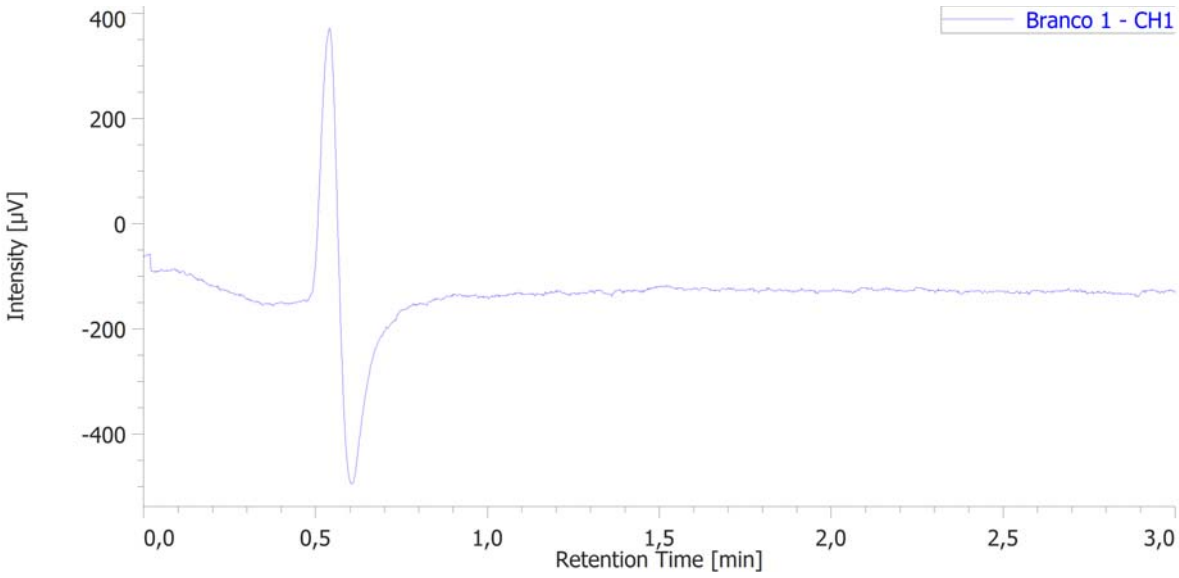
User	Michael Careli
Division	
Company	QPack Soluções Analíticas Ltda
Creation date	01/07/2024 10:54

[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	0.0228814	2	246	0.0065195
3	206	0.0601895			

Chromatogram



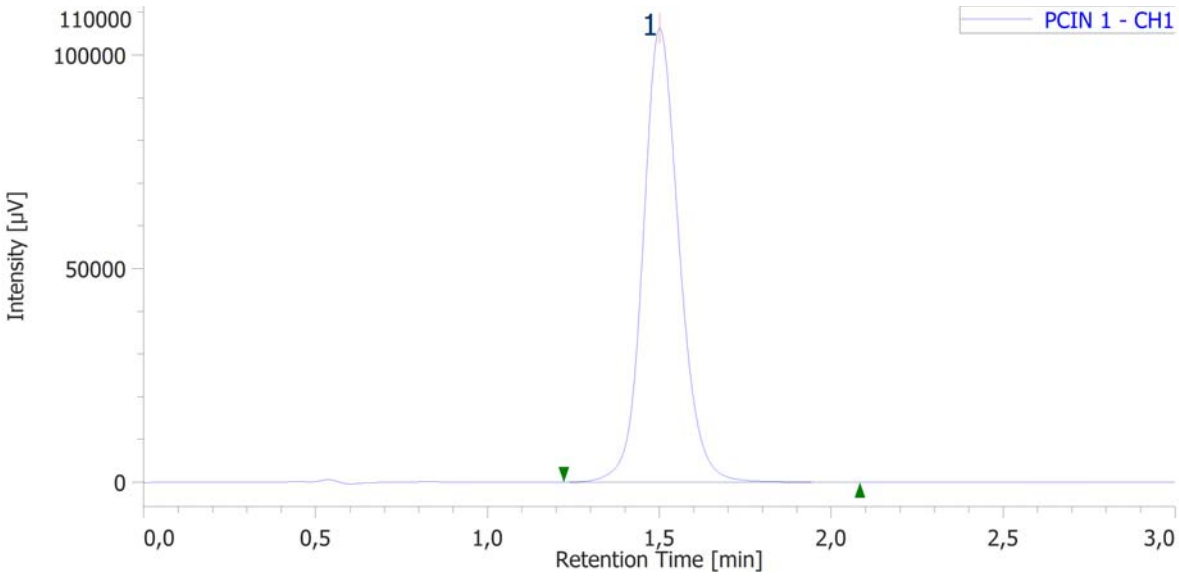
Chromatogram Information	
User Name	QPackSA
Date Modified	01/07/2024 13:23:20
Description	
HPLC System Name	01-HP-02
Injection Date	01/07/2024 11:34:14
Volume	10,0 [µL]
Sample #	1
Project Name	Qualificação
Acquisition Time	3,0 [min]
Acquisition Sequence	PCIN
Control Method	Qualificação
Peak ID Table	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	01/07/2024 13:23:22
Description	
HPLC System Name	01-HP-02
Injection Date	01/07/2024 11:37:34
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	

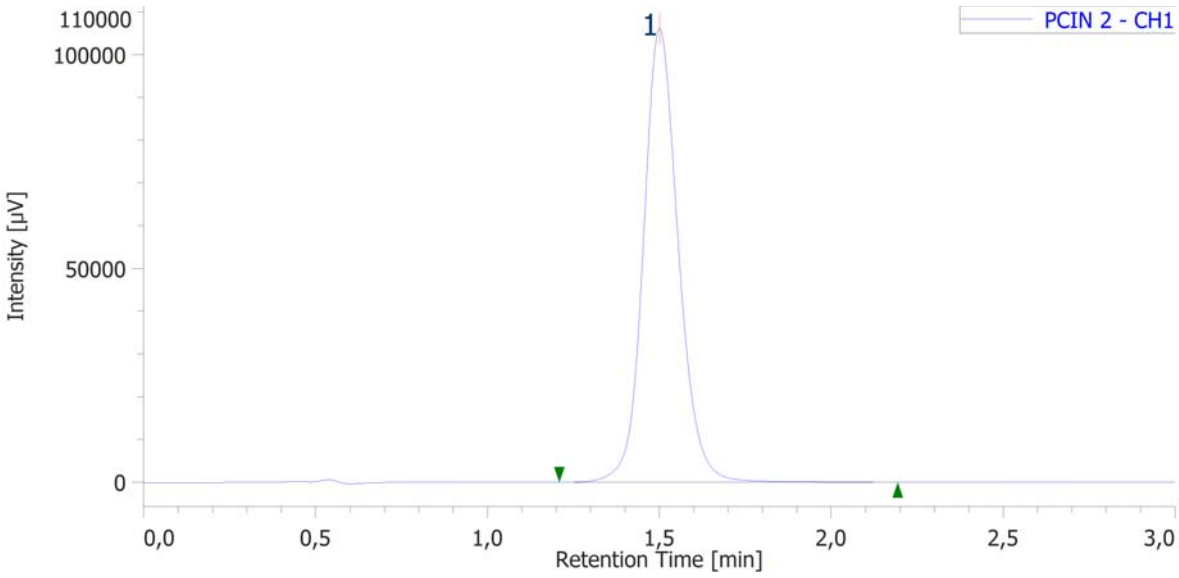
Channel & Peak Information Table

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	1,500	778376	106257	100,000	100,000	N/A	1037	N/A	1,130	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	01/07/2024 13:23:22
Description	
HPLC System Name	01-HP-02
Injection Date	01/07/2024 11:40:57
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	

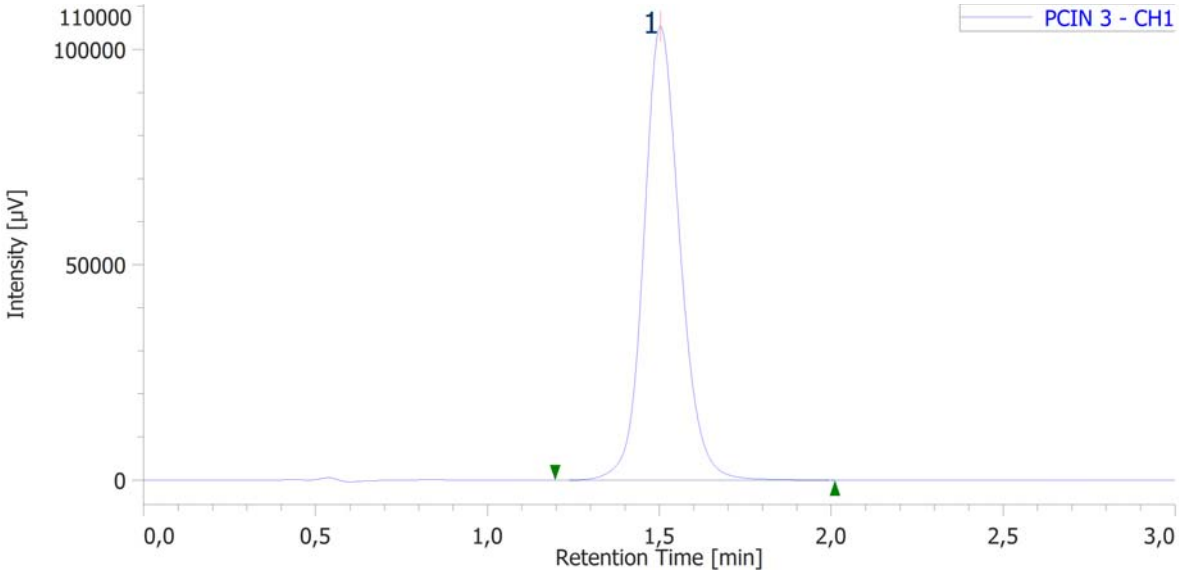
Channel & Peak Information Table

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	1,500	753489	106153	100,000	100,000	N/A	1112	N/A	1,125	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	01/07/2024 13:23:22
Description	
HPLC System Name	01-HP-02
Injection Date	01/07/2024 11:44:17
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	

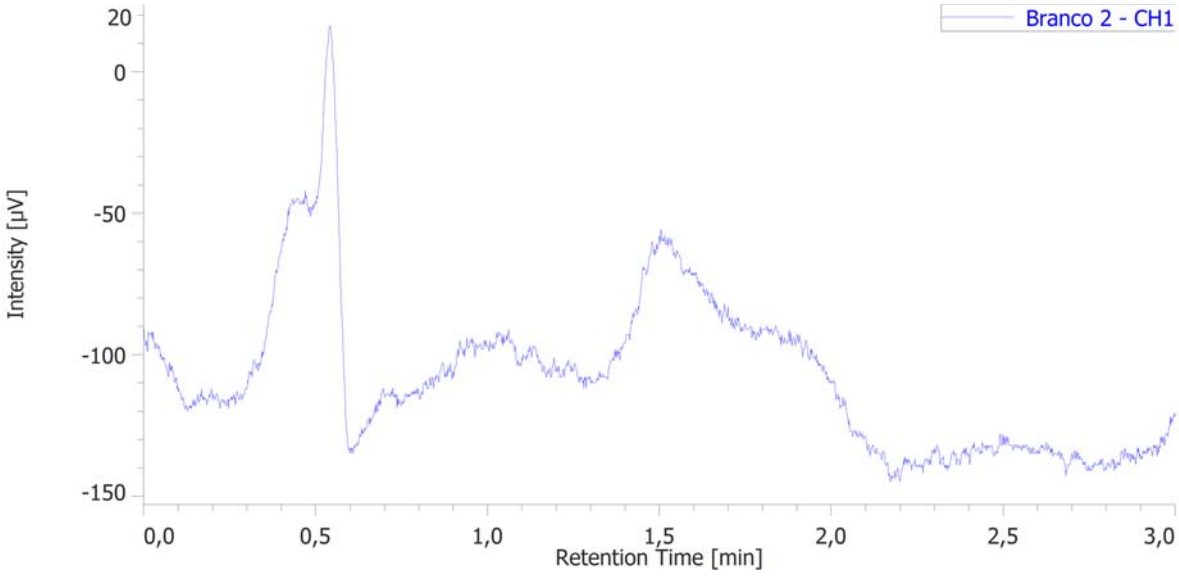
Channel & Peak Information Table

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	1,503	772890	105391	100,000	100,000	N/A	1042	N/A	1,121	

Creator QPackSA
Reviewer
Approver

Chromatogram



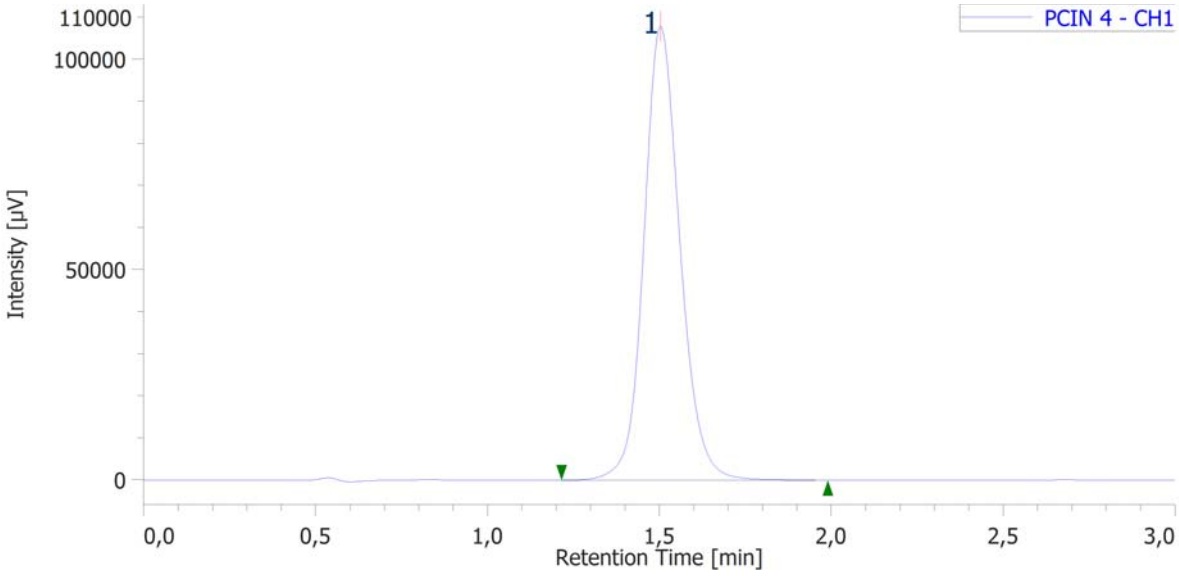
Chromatogram Information	
User Name	QPackSA
Date Modified	01/07/2024 13:23:22
Description	
HPLC System Name	01-HP-02
Injection Date	01/07/2024 11:47:37
Volume	10,0 [µL]
Sample #	1
Project Name	Qualificação
Acquisition Time	3,0 [min]
Acquisition Sequence	PCIN
Control Method	Qualificação
Peak ID Table	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	01/07/2024 13:23:22
Description	
HPLC System Name	01-HP-02
Injection Date	01/07/2024 11:50:57
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	

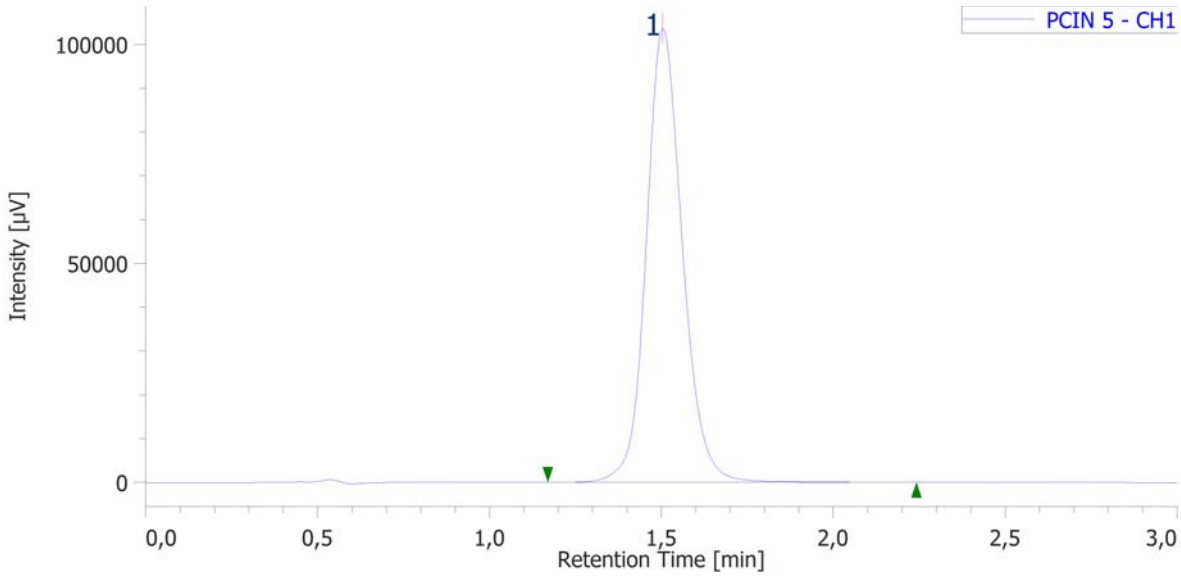
Channel & Peak Information Table

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	1,503	787429	107866	100,000	100,000	N/A	1049	N/A	1,125	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	01/07/2024 13:23:22
Description	
HPLC System Name	01-HP-02
Injection Date	01/07/2024 11:54:17
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	

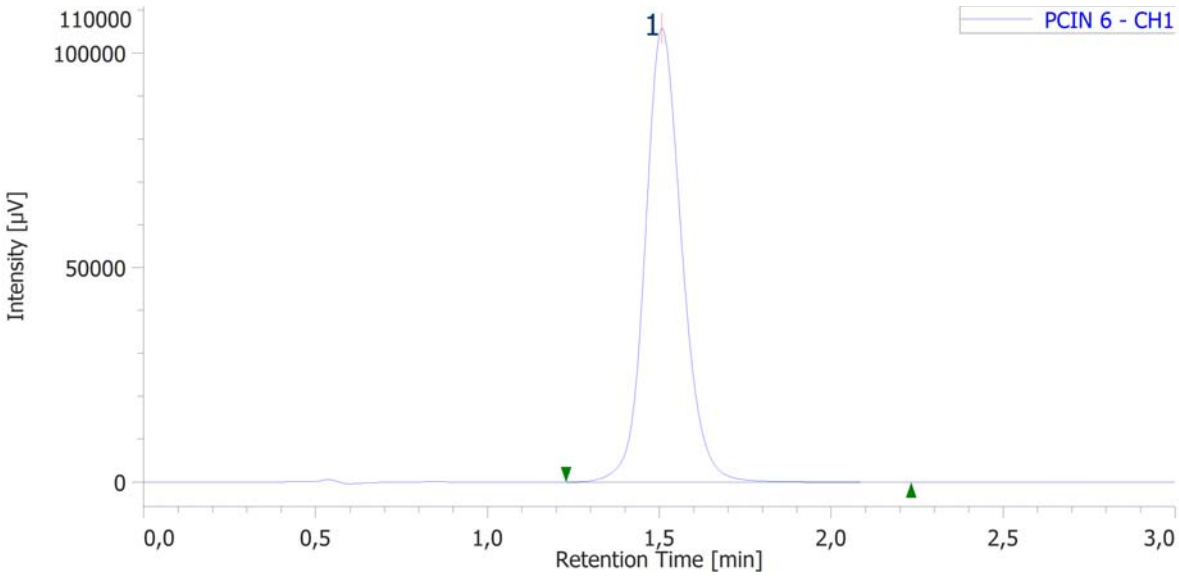
Channel & Peak Information Table

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	1,503	758820	103667	100,000	100,000	N/A	1051	N/A	1,137	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	01/07/2024 13:23:22
Description	
HPLC System Name	01-HP-02
Injection Date	01/07/2024 11:57:39
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	

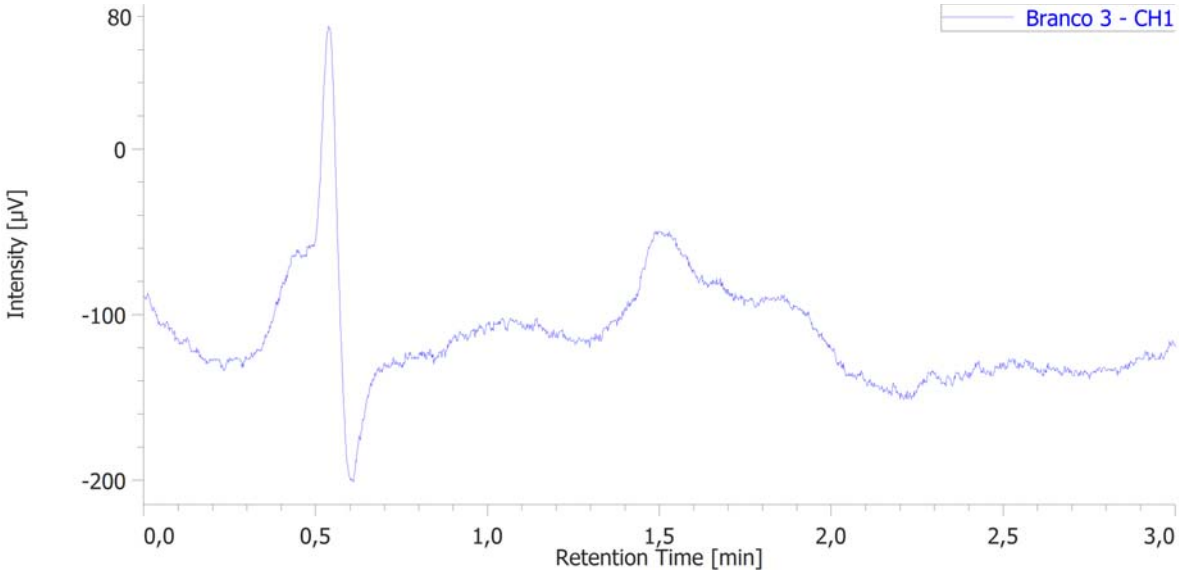
Channel & Peak Information Table

Chromatogram Name	PCIN 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	1,507	786481	105838	100,000	100,000	N/A	1020	N/A	1,136	

Creator QPackSA
Reviewer
Approver

Chromatogram



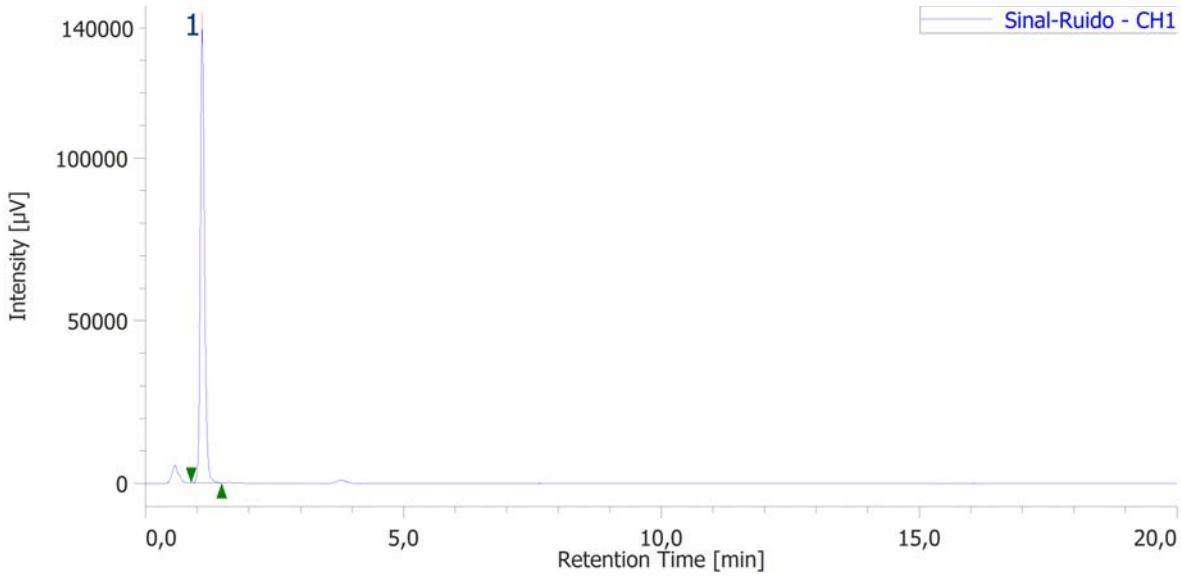
Chromatogram Information	
User Name	QPackSA
Date Modified	01/07/2024 13:23:22
Description	
HPLC System Name	01-HP-02
Injection Date	01/07/2024 12:00:59
Volume	10,0 [µL]
Sample #	1
Project Name	Qualificação
Acquisition Time	3,0 [min]
Acquisition Sequence	PCIN
Control Method	Qualificação
Peak ID Table	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	01/07/2024 15:15:32
Description	
HPLC System Name	01-HP-02
Injection Date	01/07/2024 14:50:21
Volume	20,0 [µL]
Sample #	1
Project Name	Qualificação
Acquisition Time	20,0 [min]
Acquisition Sequence	Sinal-Ruido
Control Method	Sinal-Ruido
Peak ID Table	Qualificação
Calibration Method	
Additional Information	

Channel & Peak Information Table

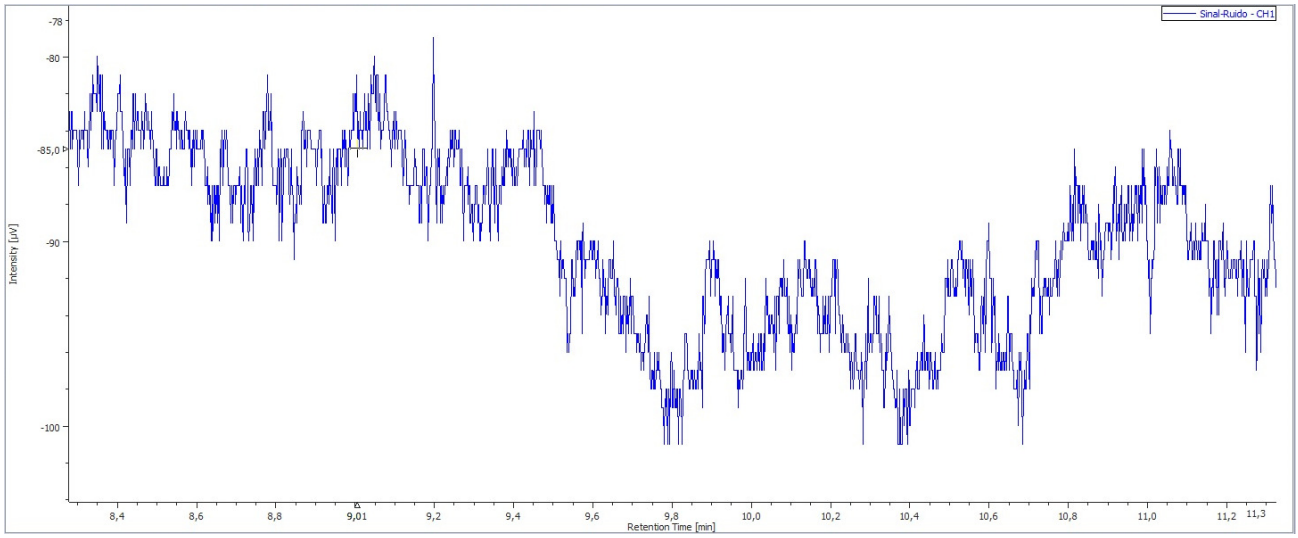
Chromatogram Name	Sinal-Ruido-CH1
Sample Name	
Channel Name	CH1
Sampling Interval	100 [msec]
Peak Method	Qualificação

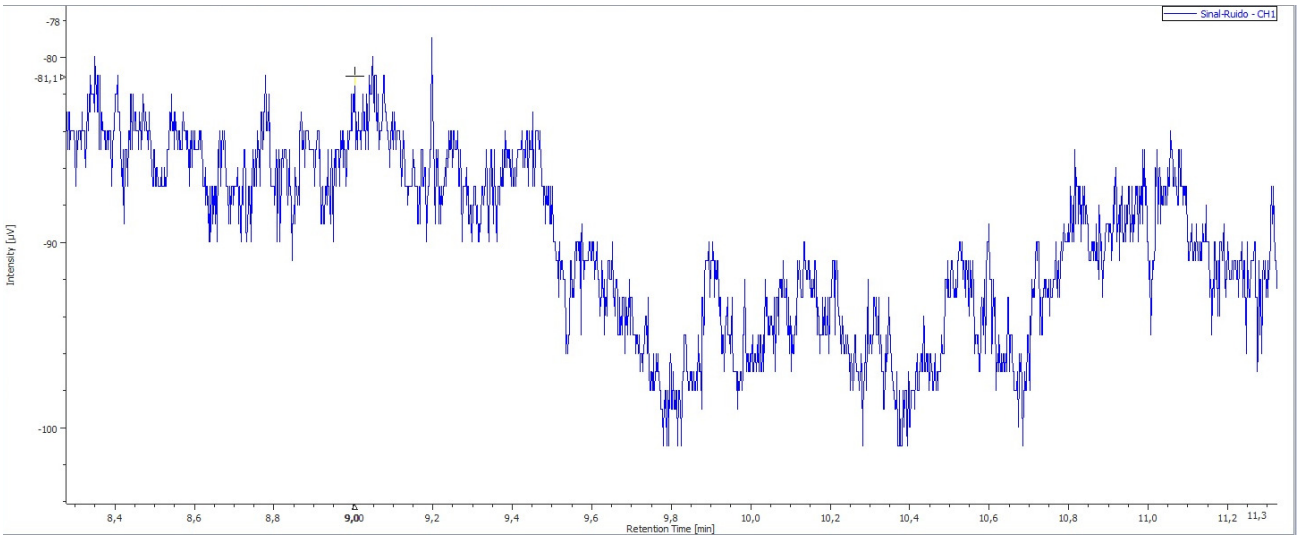
#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeína	1	1,093	803569	139761	100,000	100,000	N/A	899	N/A	1,245	

Creator QPackSA
Reviewer
Approver

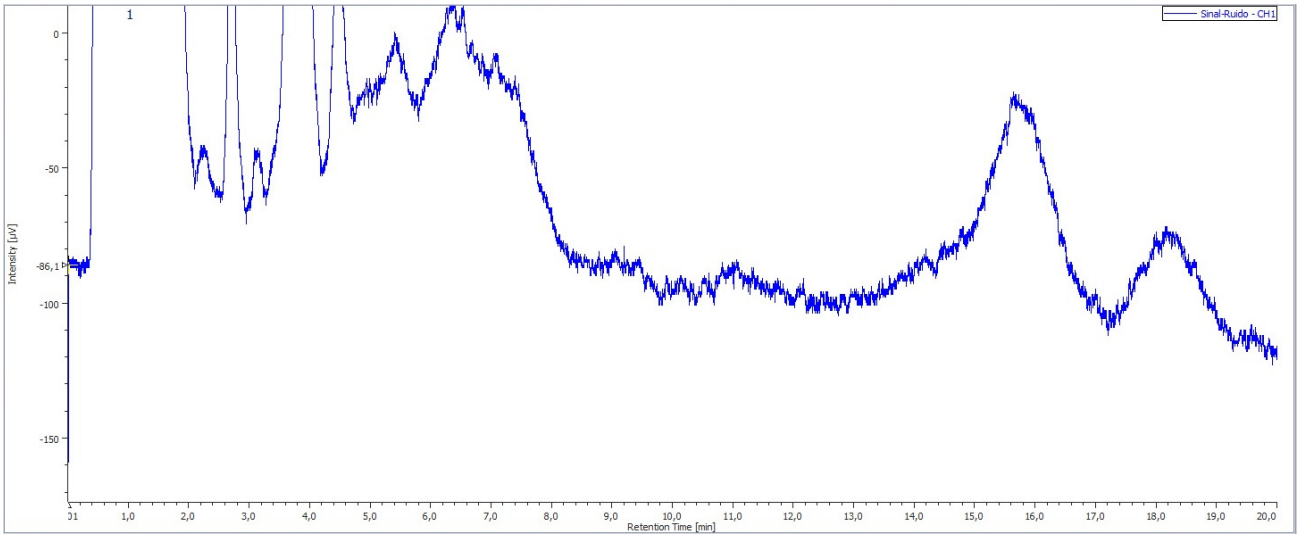
Relatório SRELB

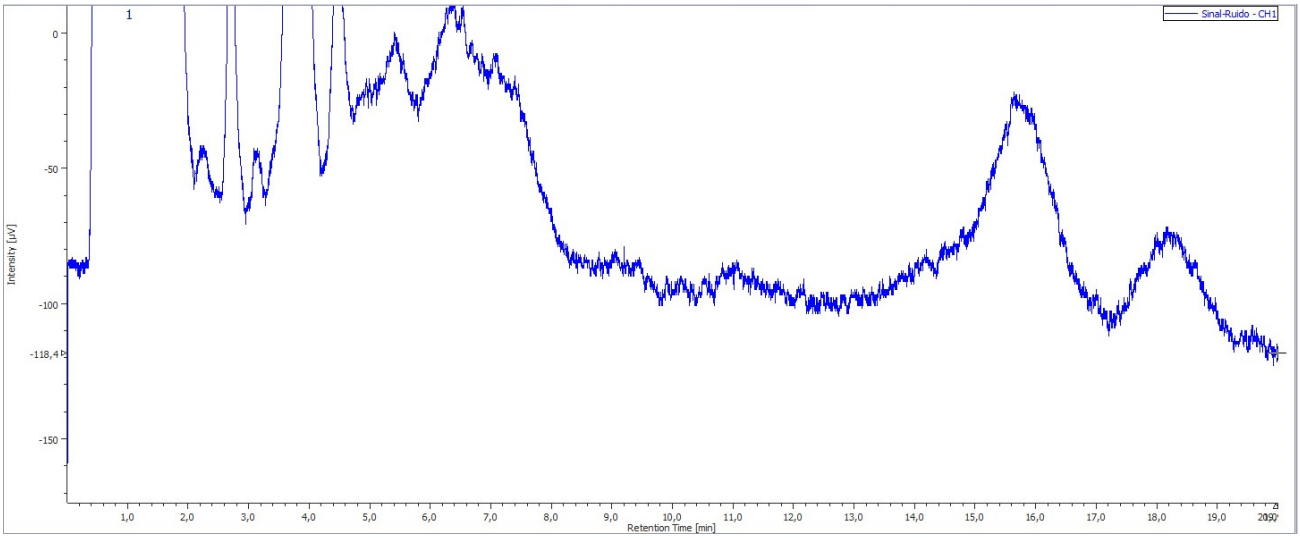
Detector UV-Vis – UV-2070 – N/S C107260867	Data: 01/07/2024
Ruído:	
Valor máximo: 0.0850 mAU	**Diferença: 0.0039 mAU**
Valor mínimo: 0.0811 mAU	





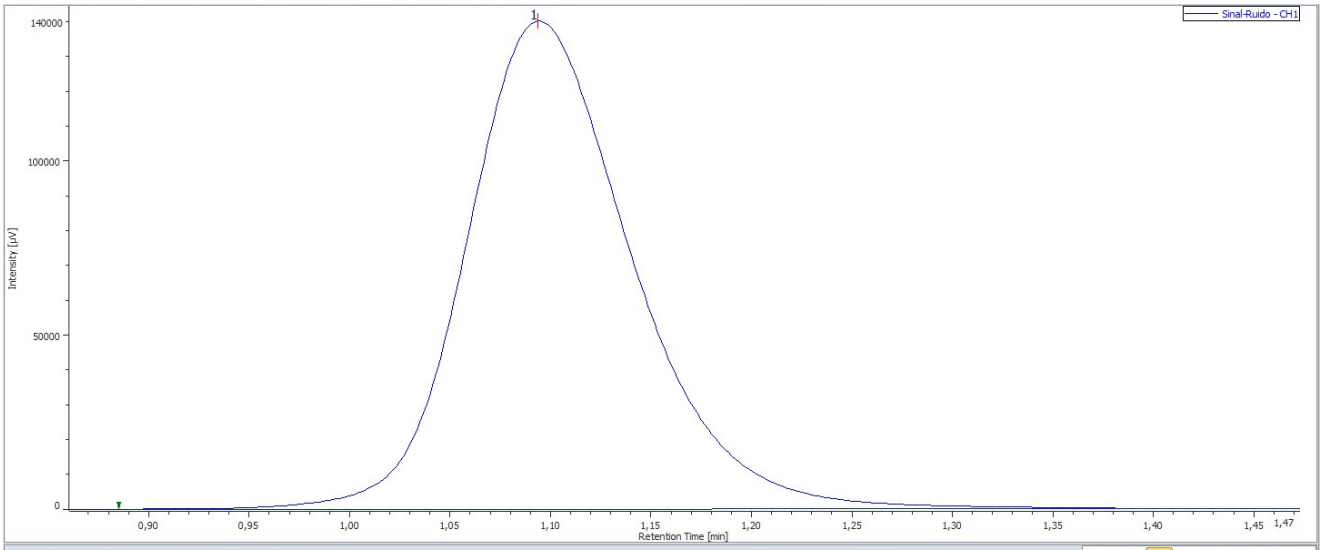
Estabilidade da Linha de Base:		
Valor máximo:	**-0.0861 mAU**	**Diferença (em 20 minutos): 0.0323 mAU**
Valor mínimo:	**-0.1184 mAU**	**Diferença (em 60 minutos): 0.0323 x 3 = 0.0969 mAU**





Altura do Pico:

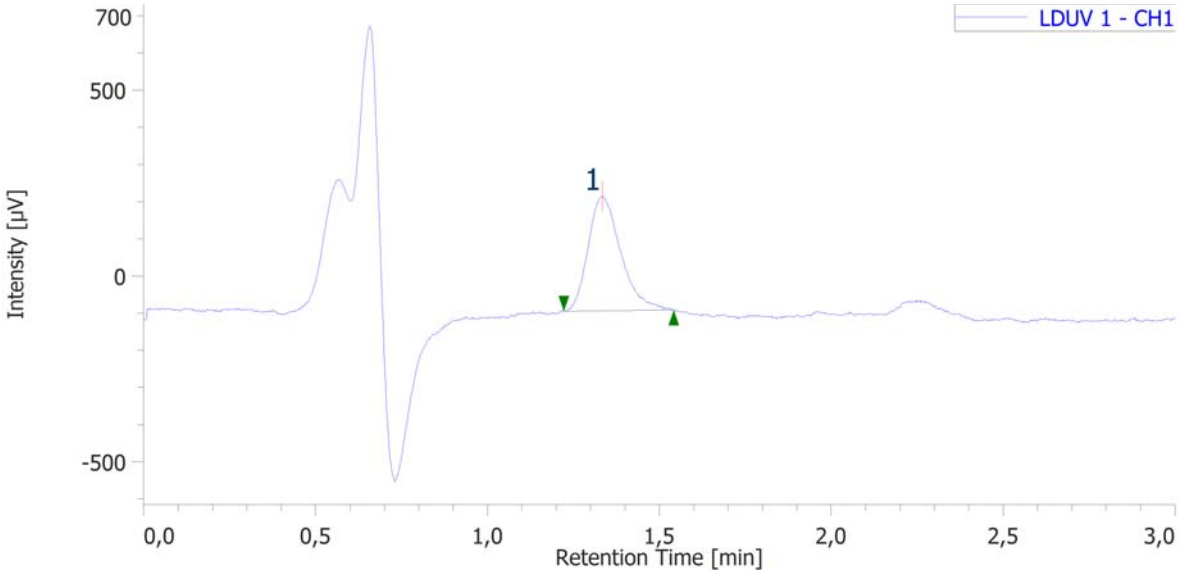
Valor: 139.761 mAU



Peak Info. Table: Sinal-Ruido

#	Peak Name	CH	tR	Area	Height	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeína	1	1,093	803569	139761	100,000	100,000	N/A	899	N/A	1,245	

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	01/07/2024 14:25:35
Description	
HPLC System Name	01-HP-02
Injection Date	01/07/2024 14:00:54
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	

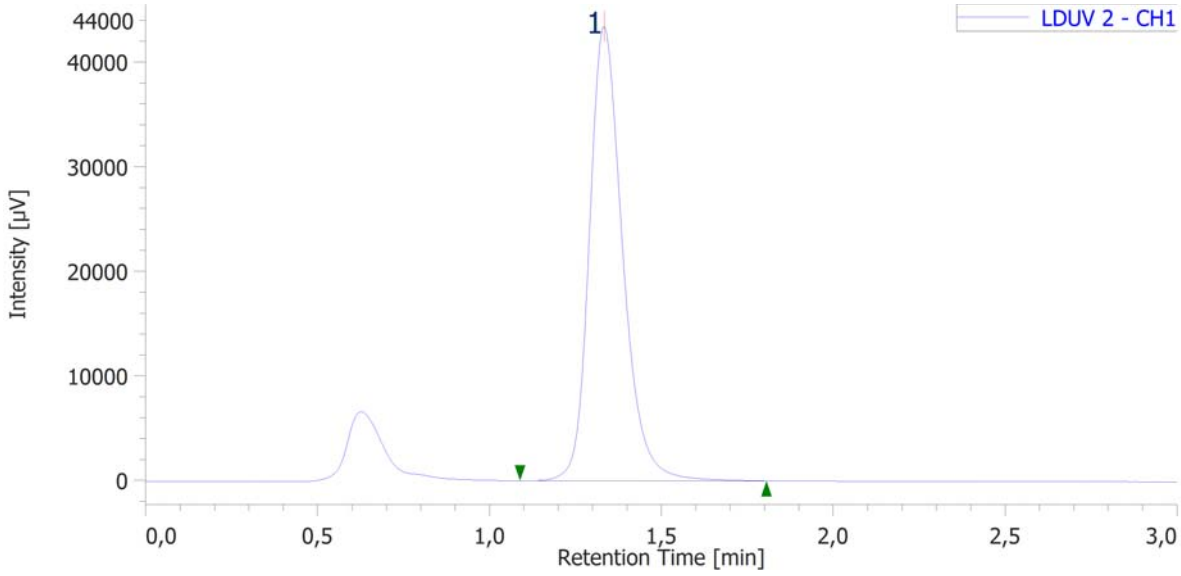
Channel & Peak Information Table

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

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeína	1	1,333	2022	307	100,000	100,000	N/A	997	N/A	1,403	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	01/07/2024 14:26:17
Description	
HPLC System Name	01-HP-02
Injection Date	01/07/2024 14:04:17
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	

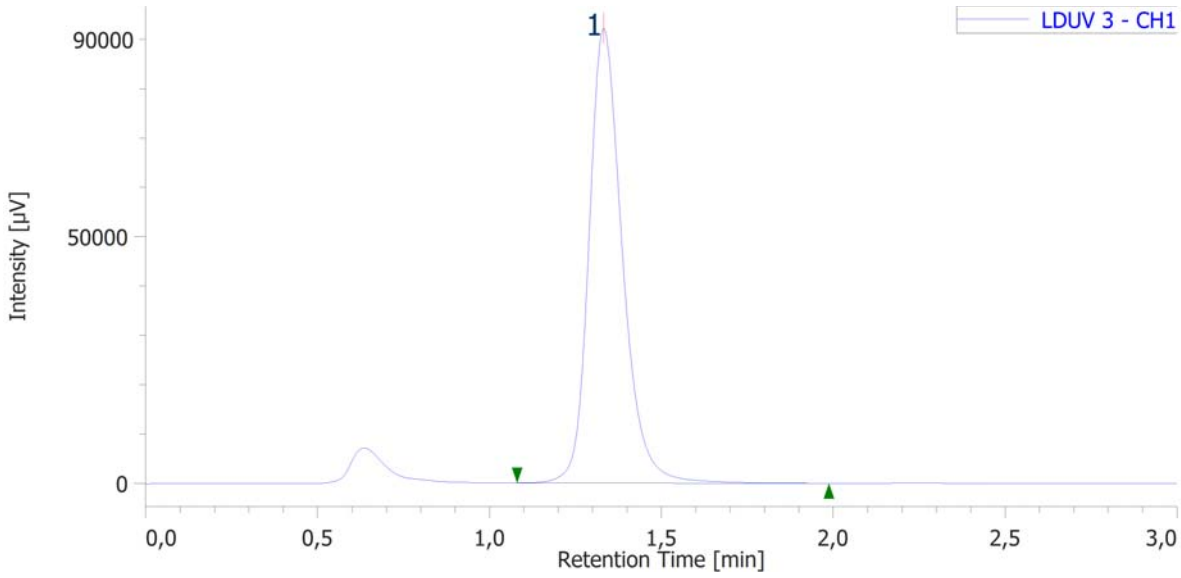
Channel & Peak Information Table

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	1,333	292396	43436	100,000	100,000	N/A	981	N/A	1,247	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	01/07/2024 14:26:17
Description	
HPLC System Name	01-HP-02
Injection Date	01/07/2024 14:07:39
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	

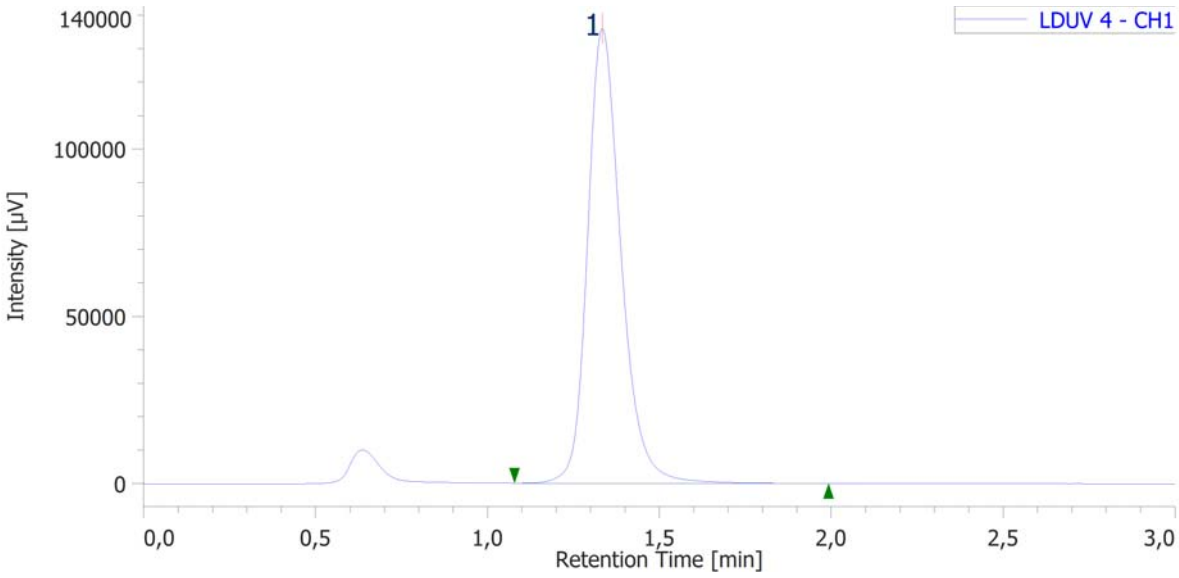
Channel & Peak Information Table

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	1,332	621695	92145	100,000	100,000	N/A	981	N/A	1,249	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	01/07/2024 14:26:17
Description	
HPLC System Name	01-HP-02
Injection Date	01/07/2024 14:11:02
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	

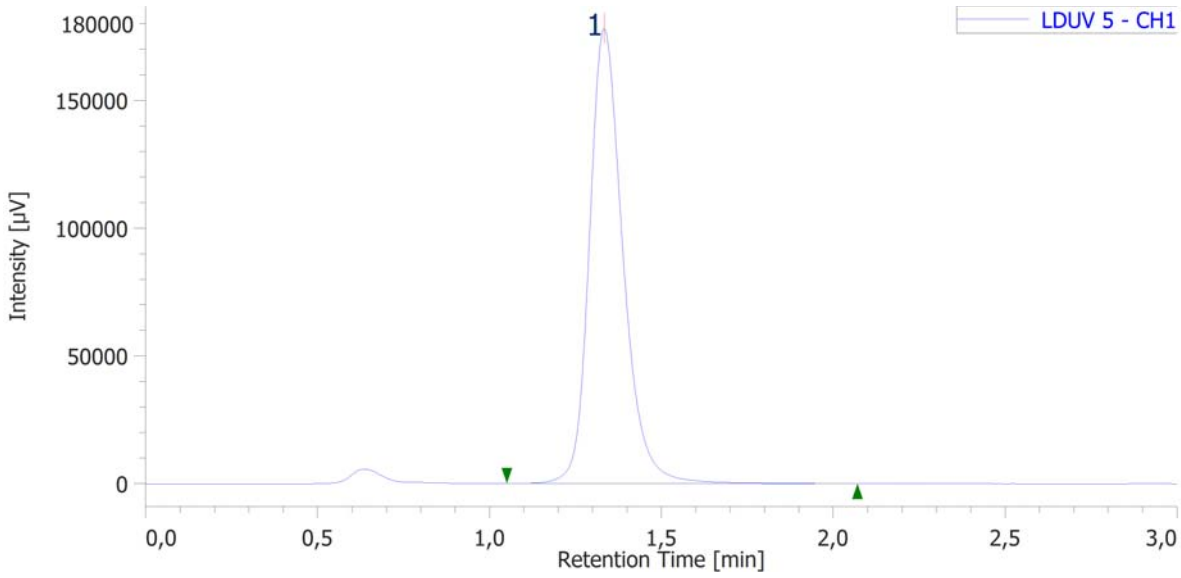
Channel & Peak Information Table

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	1,333	919074	135941	100,000	100,000	N/A	979	N/A	1,251	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	01/07/2024 14:26:17
Description	
HPLC System Name	01-HP-02
Injection Date	01/07/2024 14:14:26
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	

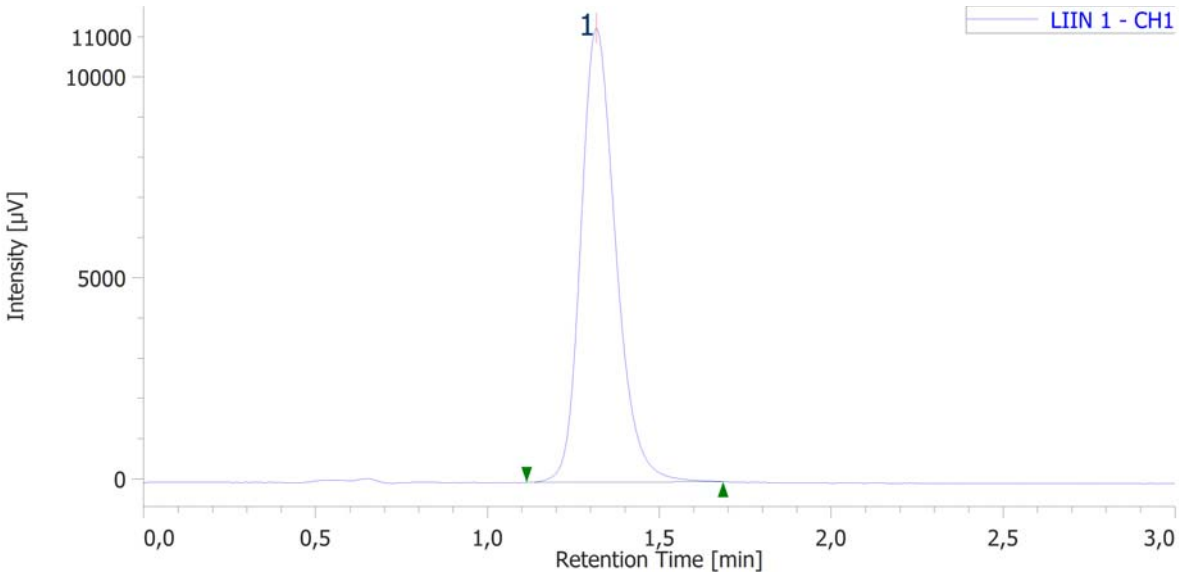
Channel & Peak Information Table

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	1,333	1206945	178060	100,000	100,000	N/A	974	N/A	1,249	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	01/07/2024 15:32:59
Description	
HPLC System Name	01-HP-02
Injection Date	01/07/2024 15:15:38
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	

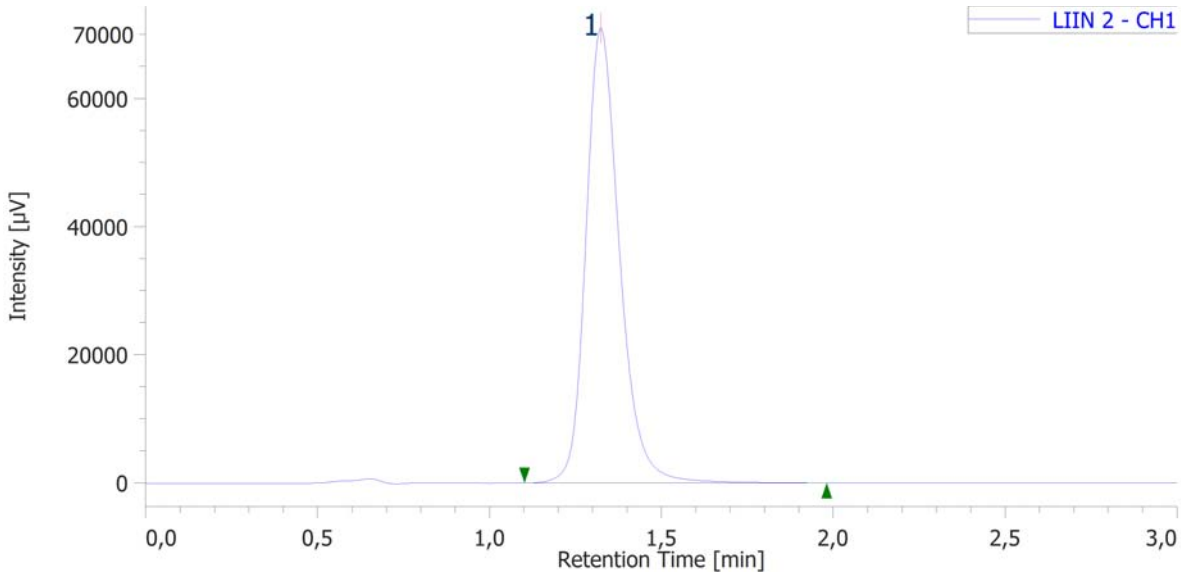
Channel & Peak Information Table

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

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeína	1	1,317	79830	11288	100,000	100,000	N/A	846	N/A	1,239	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	01/07/2024 15:32:59
Description	
HPLC System Name	01-HP-02
Injection Date	01/07/2024 15:18:56
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	

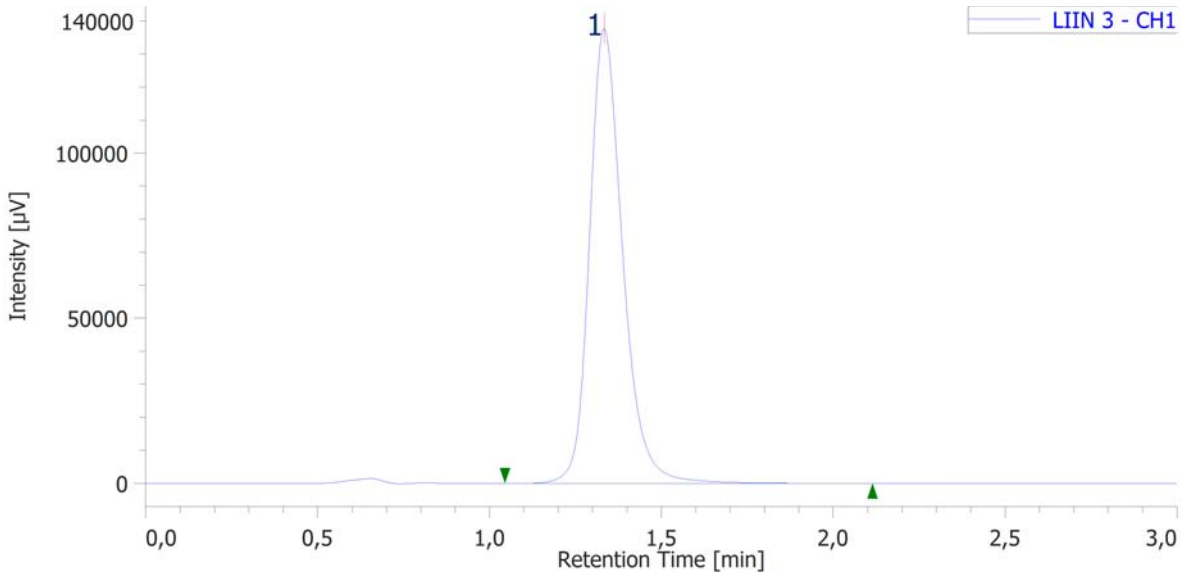
Channel & Peak Information Table

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	1,323	483532	70931	100,000	100,000	N/A	947	N/A	1,245	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	01/07/2024 15:33:00
Description	
HPLC System Name	01-HP-02
Injection Date	01/07/2024 15:22:16
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	

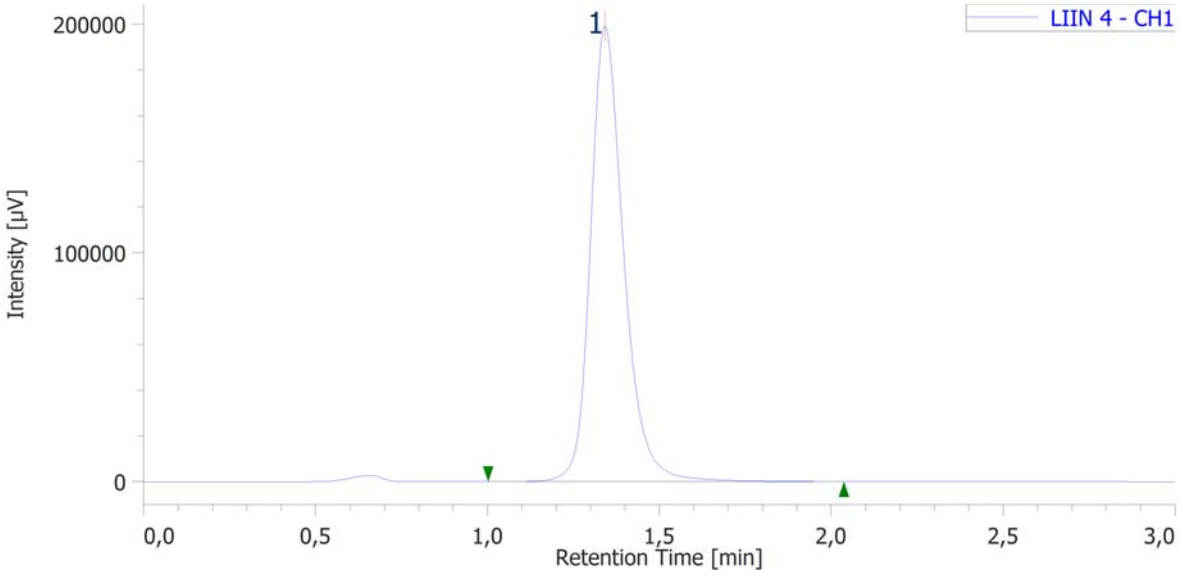
Channel & Peak Information Table

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	1,333	926995	137781	100,000	100,000	N/A	995	N/A	1,244	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	01/07/2024 15:33:00
Description	
HPLC System Name	01-HP-02
Injection Date	01/07/2024 15:25:38
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	

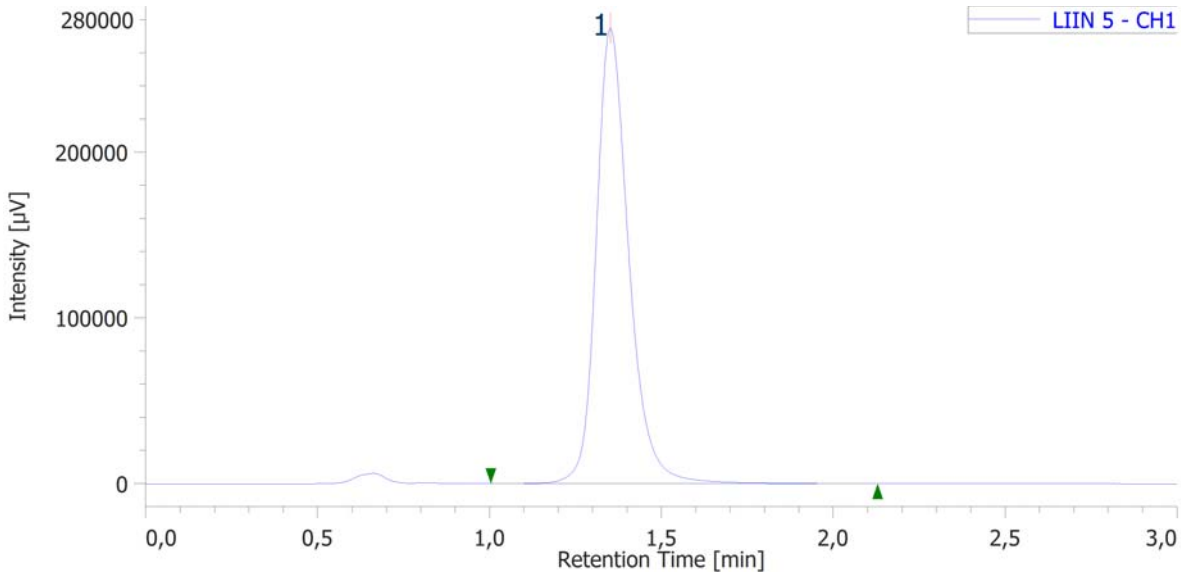
Channel & Peak Information Table

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	1,342	1335798	198943	100,000	100,000	N/A	1018	N/A	1,259	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	01/07/2024 15:33:00
Description	
HPLC System Name	01-HP-02
Injection Date	01/07/2024 15:29:03
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	

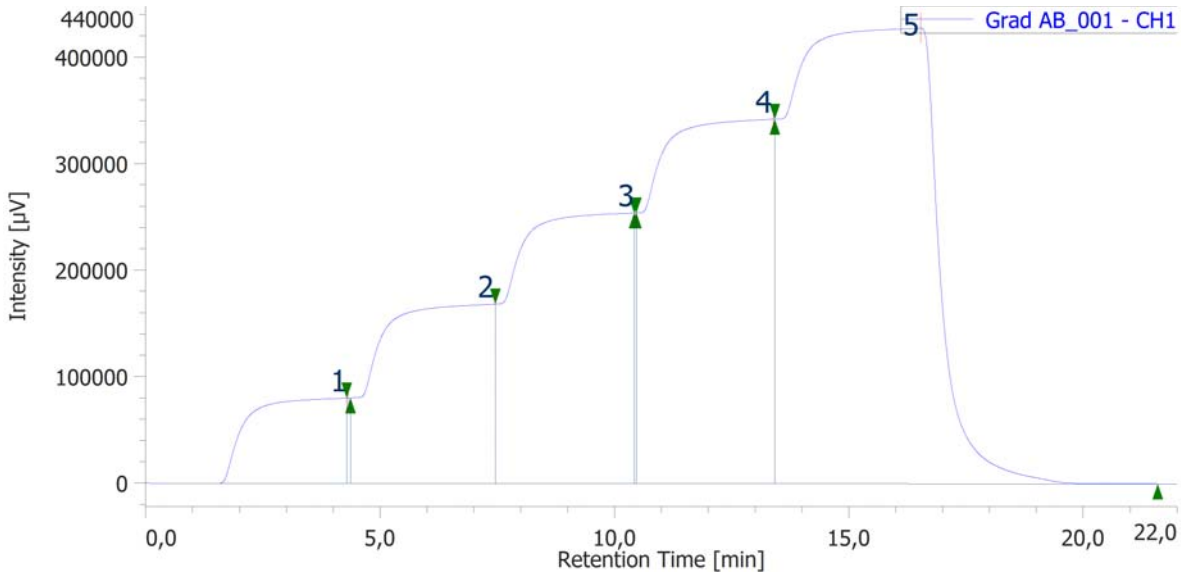
Channel & Peak Information Table

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	1,352	1815788	274453	100,000	100,000	N/A	1071	N/A	1,255	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	02/07/2024 10:15:57
Description	
HPLC System Name	01-HP-02
Injection Date	02/07/2024 09:45:10
Volume	0,0 [µL]
Sample #	-
Project Name	Qualificação
Acquisition Time	22,0 [min]
Acquisition Sequence	
Control Method	Grad AB
Peak ID Table	Gradiente
Calibration Method	
Additional Information	

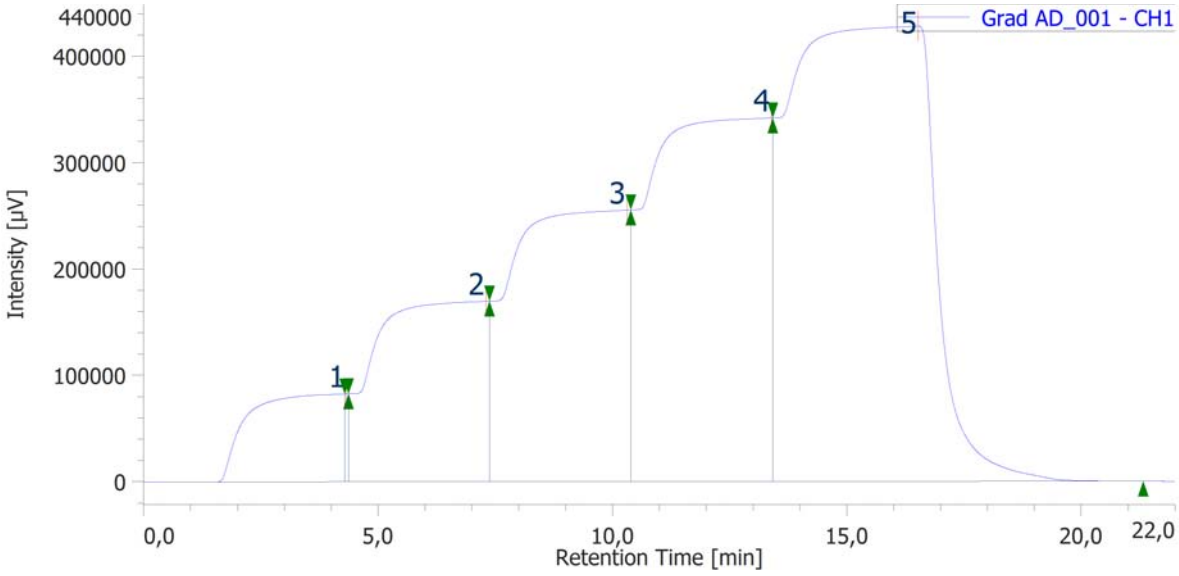
Channel & Peak Information Table

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	4,317	384515	80094	0,202	6,297	N/A	N/A	N/A	N/A	
2	40%	1	7,457	42074802	168332	22,071	13,233	N/A	N/A	N/A	N/A	
3	60%	1	10,450	736707	254047	0,386	19,972	N/A	N/A	N/A	N/A	
4	80%	1	13,382	57373608	342047	30,097	26,890	N/A	N/A	N/A	N/A	
5	100%	1	16,528	90061893	427515	47,244	33,609	N/A	N/A	N/A	N/A	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	02/07/2024 10:47:46
Description	
HPLC System Name	01-HP-02
Injection Date	02/07/2024 10:12:29
Volume	0,0 [µL]
Sample #	-
Project Name	Qualificação
Acquisition Time	22,0 [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	4,317	396196	82525	0,181	6,468	N/A	N/A	N/A	N/A	
2	40%	1	7,297	27119311	169359	12,391	13,274	N/A	N/A	N/A	N/A	
3	60%	1	10,307	42659824	254952	19,491	19,983	N/A	N/A	N/A	N/A	
4	80%	1	13,382	58674263	341506	26,808	26,767	N/A	N/A	N/A	N/A	
5	100%	1	16,522	90020270	427529	41,130	33,509	N/A	N/A	N/A	N/A	

Creator QPackSA
Reviewer
Approver