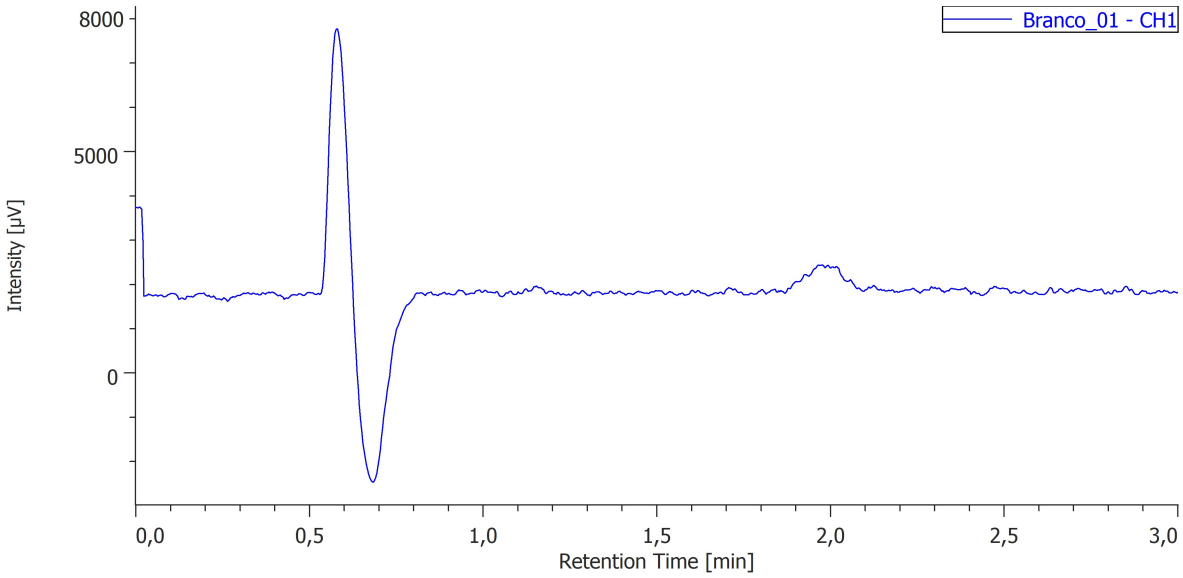
Chromatogram

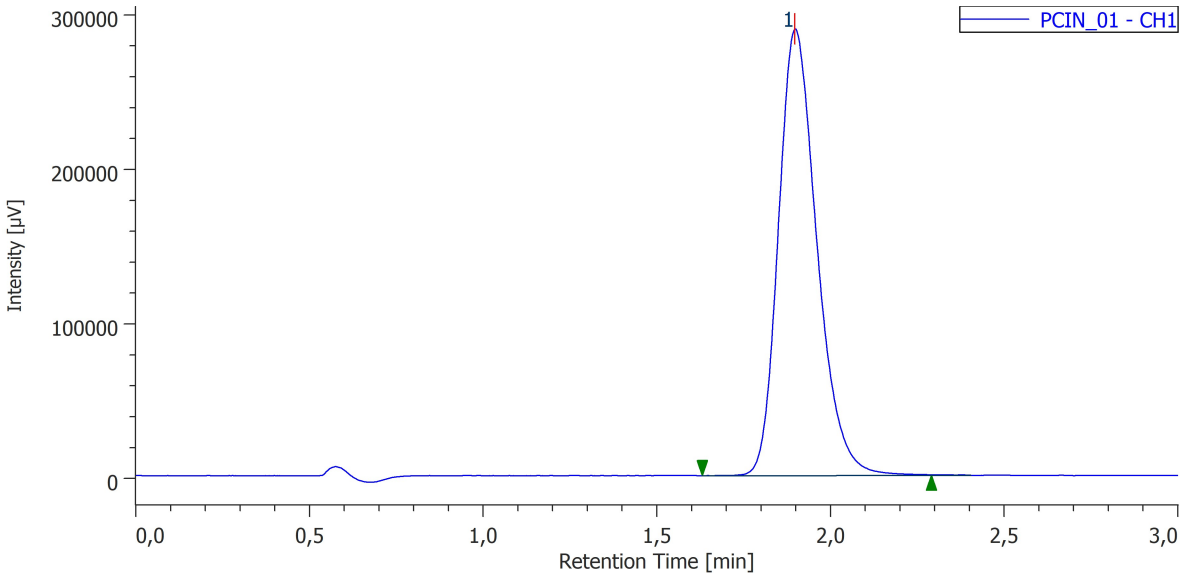


Chromatogram Information	
User Name	QPackSA
Date Modified	01/10/2026 09:34:45
Description	
HPLC System Name	HPLC
Injection Date	01/10/2026 08:40:22
Volume	20,0 [µL]
Sample #	1
Project Name	JASCO
Acquisition Time	3,0 [min]
Acquisition Sequence	Qualificação
Control Method	Qualificação
Peak ID Table	Identificação PD Cafeina
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	Branco_01-CH1
Sample Name	
Channel Name	CH1
Sampling Interval	200 [msec]
Peak Method	Integração Pd Cafeina

Chromatogram



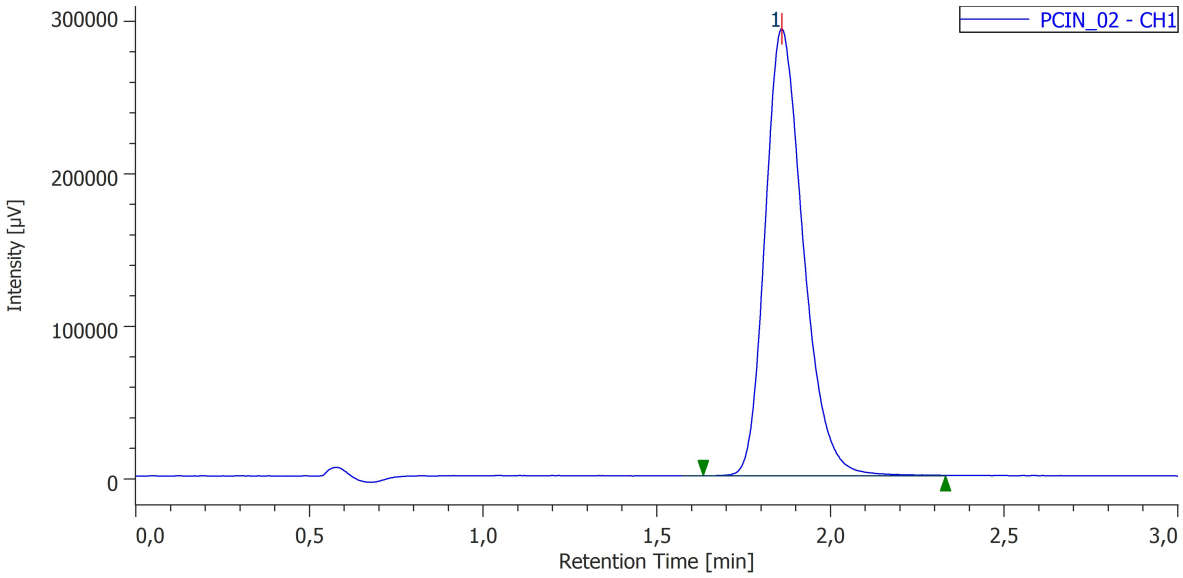
Chromatogram Information	
User Name	QPackSA
Date Modified	01/10/2026 09:34:46
Description	
HPLC System Name	HPLC
Injection Date	01/10/2026 08:43:38
Volume	20,0 [µL]
Sample #	1
Project Name	JASCO
Acquisition Time	3,0 [min]
Acquisition Sequence	Qualificação
Control Method	Qualificação
Peak ID Table	Identificação PD Cafeina
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	PCIN_01-CH1
Sample Name	
Channel Name	CH1
Sampling Interval	200 [msec]
Peak Method	Integração Pd Cafeina

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	PD Cafeina	1	1,897	2229107	289000	100,000	100,000	N/A	1456	N/A	1,279	

Chromatogram



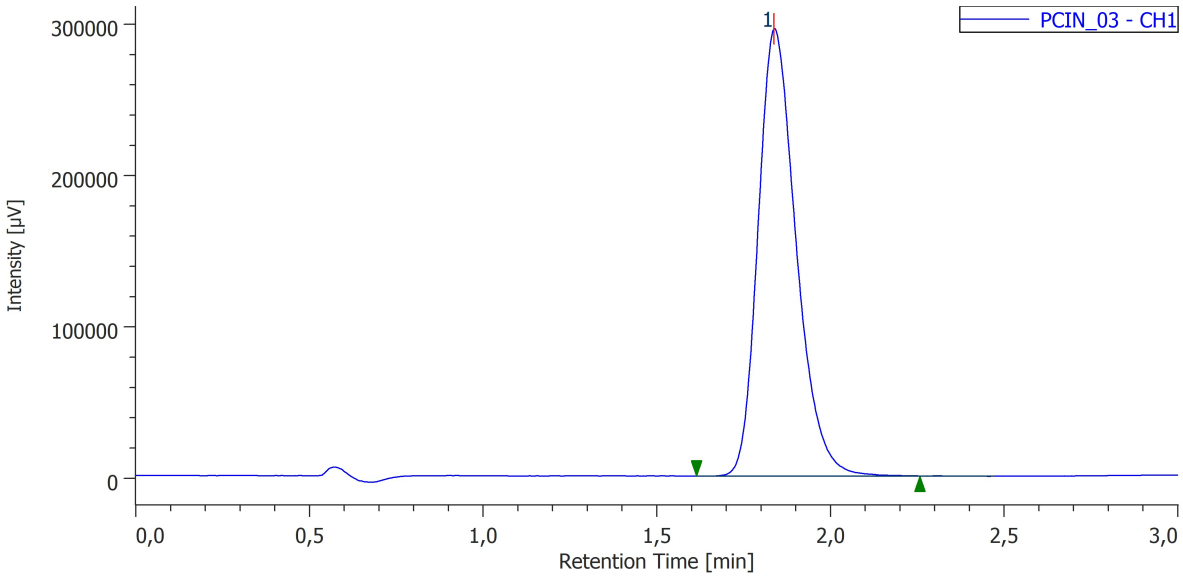
Chromatogram Information	
User Name	QPackSA
Date Modified	01/10/2026 09:34:46
Description	
HPLC System Name	HPLC
Injection Date	01/10/2026 08:46:53
Volume	20,0 [µL]
Sample #	1
Project Name	JASCO
Acquisition Time	3,0 [min]
Acquisition Sequence	Qualificação
Control Method	Qualificação
Peak ID Table	Identificação PD Cafeina
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	PCIN_02-CH1
Sample Name	
Channel Name	CH1
Sampling Interval	200 [msec]
Peak Method	Integração Pd Cafeina

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	PD Cafeina	1	1,860	2240014	293004	100,000	100,000	N/A	1426	N/A	1,257	

Chromatogram



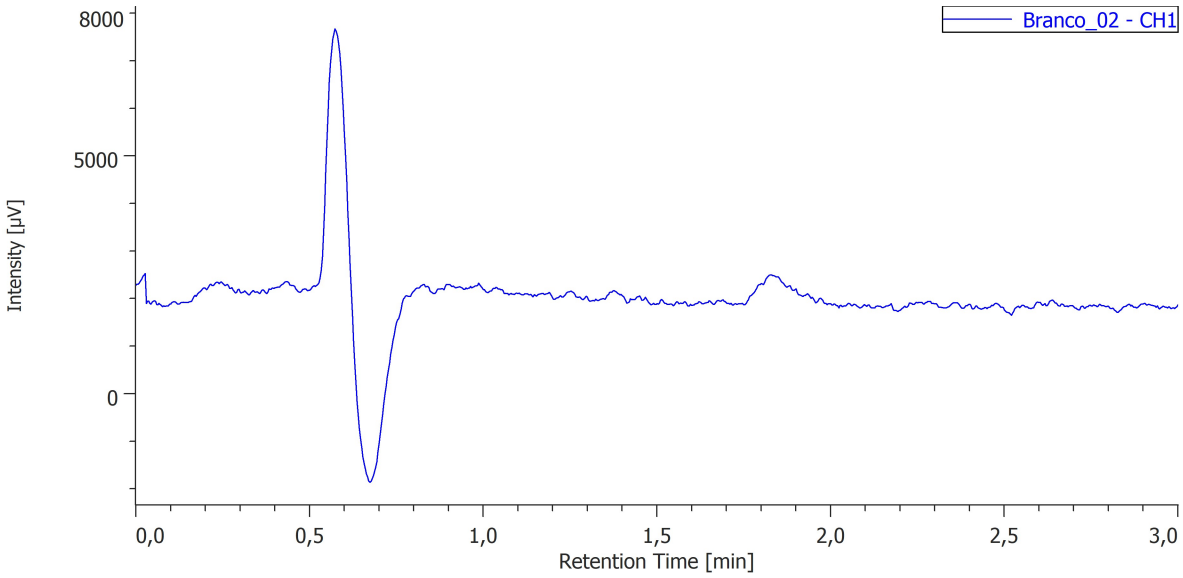
Chromatogram Information	
User Name	QPackSA
Date Modified	01/10/2026 09:34:46
Description	
HPLC System Name	HPLC
Injection Date	01/10/2026 08:50:06
Volume	20,0 [µL]
Sample #	1
Project Name	JASCO
Acquisition Time	3,0 [min]
Acquisition Sequence	Qualificação
Control Method	Qualificação
Peak ID Table	Identificação PD Cafeina
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	PCIN_03-CH1
Sample Name	
Channel Name	CH1
Sampling Interval	200 [msec]
Peak Method	Integração Pd Cafeina

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	PD Cafeina	1	1,837	2256011	295541	100,000	100,000	N/A	1395	N/A	1,301	

Chromatogram

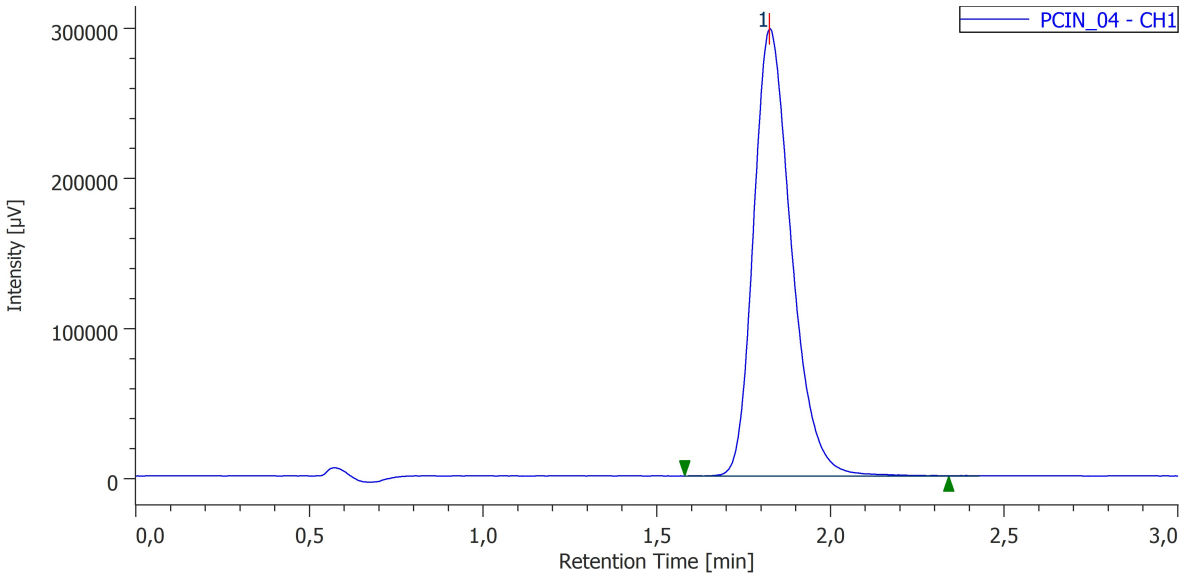


Chromatogram Information	
User Name	QPackSA
Date Modified	01/10/2026 09:34:46
Description	
HPLC System Name	HPLC
Injection Date	01/10/2026 08:53:22
Volume	20,0 [µL]
Sample #	1
Project Name	JASCO
Acquisition Time	3,0 [min]
Acquisition Sequence	Qualificação
Control Method	Qualificação
Peak ID Table	Identificação PD Cafeina
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	Branco_02-CH1
Sample Name	
Channel Name	CH1
Sampling Interval	200 [msec]
Peak Method	Integração Pd Cafeina

Chromatogram



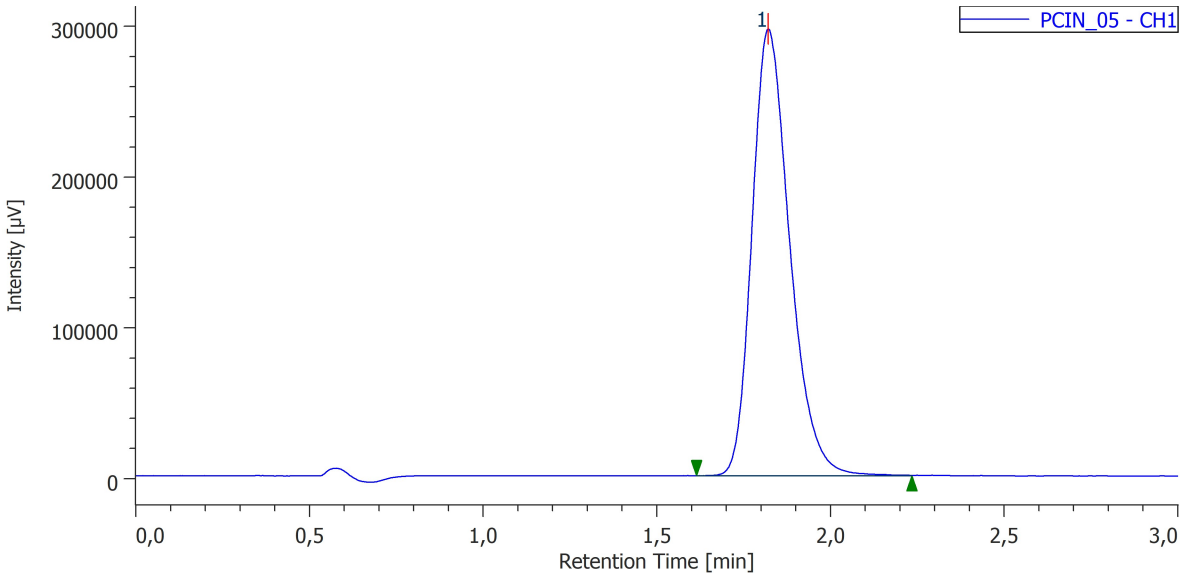
Chromatogram Information	
User Name	QPackSA
Date Modified	01/10/2026 09:34:46
Description	
HPLC System Name	HPLC
Injection Date	01/10/2026 08:56:36
Volume	20,0 [µL]
Sample #	1
Project Name	JASCO
Acquisition Time	3,0 [min]
Acquisition Sequence	Qualificação
Control Method	Qualificação
Peak ID Table	Identificação PD Cafeina
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	PCIN_04-CH1
Sample Name	
Channel Name	CH1
Sampling Interval	200 [msec]
Peak Method	Integração Pd Cafeina

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	PD Cafeina	1	1,823	2257219	297729	100,000	100,000	N/A	1400	N/A	1,304	

Chromatogram



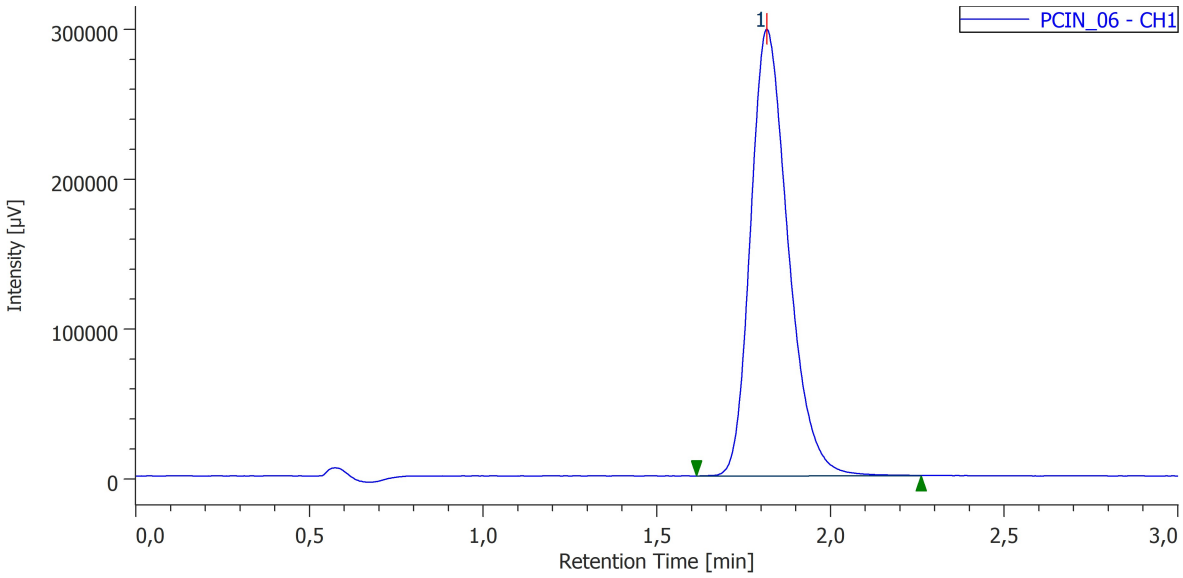
Chromatogram Information	
User Name	QPackSA
Date Modified	01/10/2026 09:34:46
Description	
HPLC System Name	HPLC
Injection Date	01/10/2026 08:59:52
Volume	20,0 [µL]
Sample #	1
Project Name	JASCO
Acquisition Time	3,0 [min]
Acquisition Sequence	Qualificação
Control Method	Qualificação
Peak ID Table	Identificação PD Cafeina
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	PCIN_05-CH1
Sample Name	
Channel Name	CH1
Sampling Interval	200 [msec]
Peak Method	Integração Pd Cafeina

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	PD Cafeina	1	1,820	2237901	296287	100,000	100,000	N/A	1398	N/A	1,288	

Chromatogram



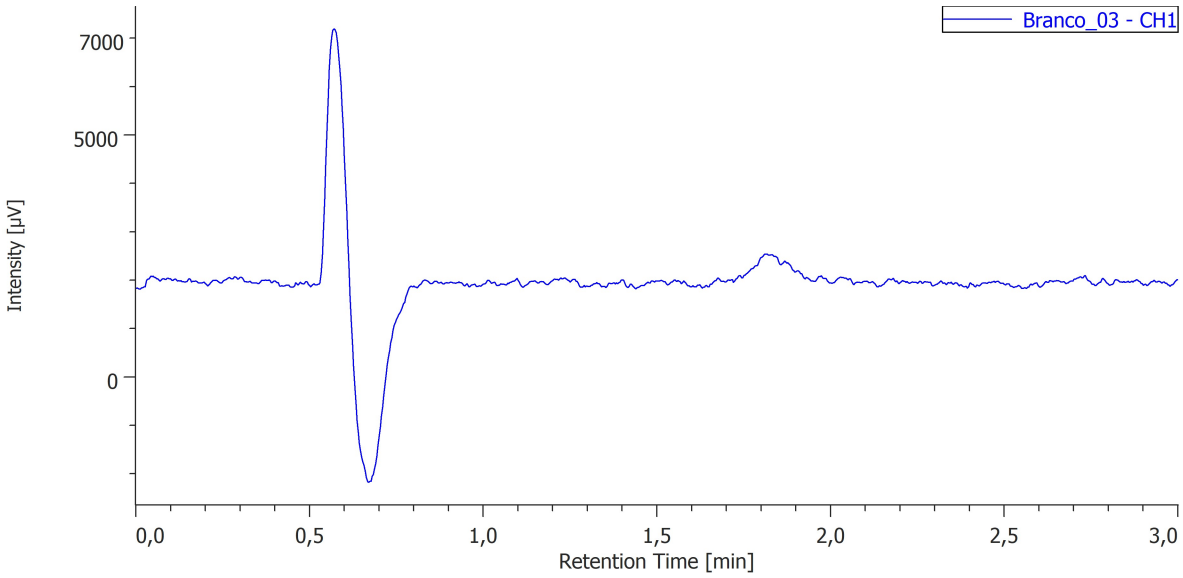
Chromatogram Information	
User Name	QPackSA
Date Modified	01/10/2026 09:34:46
Description	
HPLC System Name	HPLC
Injection Date	01/10/2026 09:03:03
Volume	20,0 [µL]
Sample #	1
Project Name	JASCO
Acquisition Time	3,0 [min]
Acquisition Sequence	Qualificação
Control Method	Qualificação
Peak ID Table	Identificação PD Cafeina
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	PCIN_06-CH1
Sample Name	
Channel Name	CH1
Sampling Interval	200 [msec]
Peak Method	Integração Pd Cafeina

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	PD Cafeina	1	1,817	2245776	298252	100,000	100,000	N/A	1399	N/A	1,276	

Chromatogram

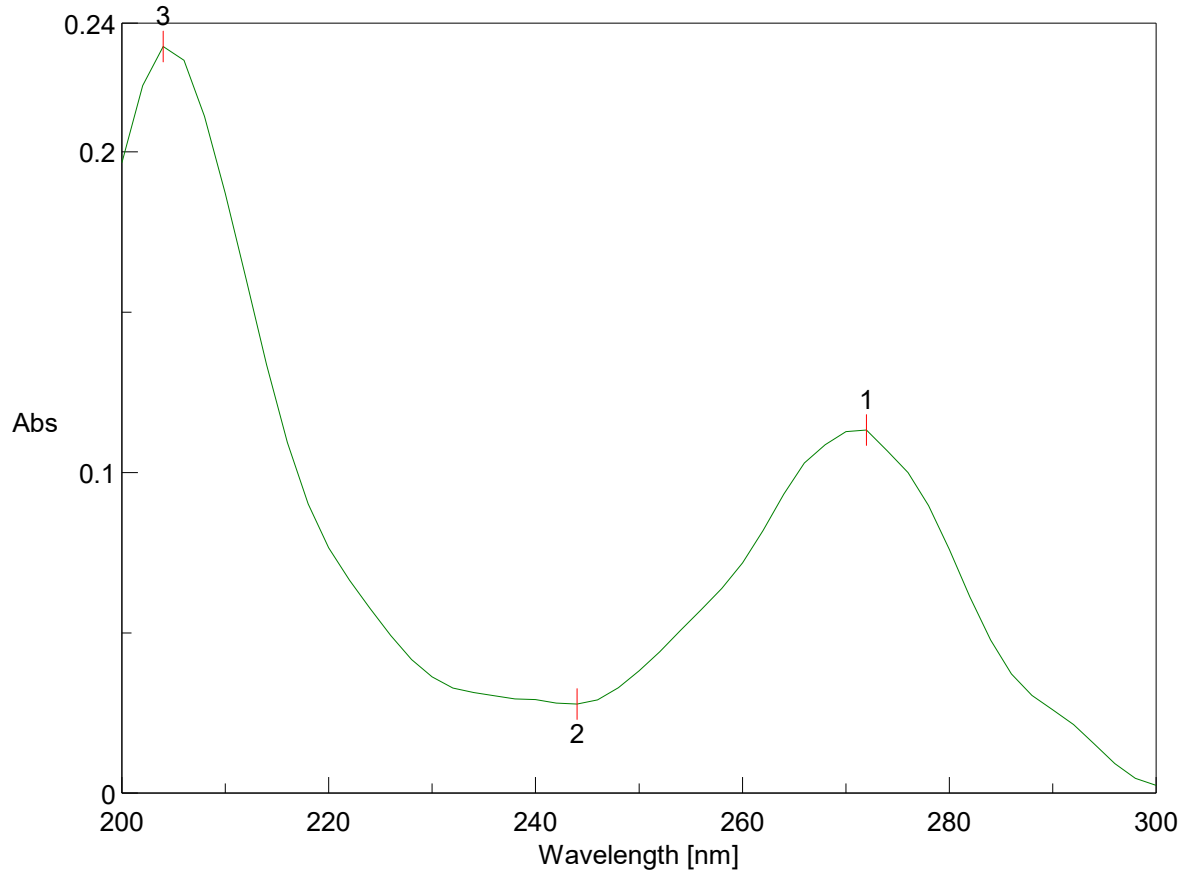


Chromatogram Information	
User Name	QPackSA
Date Modified	01/10/2026 09:34:46
Description	
HPLC System Name	HPLC
Injection Date	01/10/2026 09:06:15
Volume	20,0 [µL]
Sample #	1
Project Name	JASCO
Acquisition Time	3,0 [min]
Acquisition Sequence	Qualificação
Control Method	Qualificação
Peak ID Table	Identificação PD Cafeina
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	Branco_03-CH1
Sample Name	
Channel Name	CH1
Sampling Interval	200 [msec]
Peak Method	Integração Pd Cafeina

Peak Find - EDUV



[Comments]

User	QPackSA
Division	---
Company	HPLC JASCO
Creation date	30/09/2026 14:42

[Detailed Information]

Data array type	Linear data array
Horizontal axis	Wavelength [nm]
Vertical axis	Abs
Start	200 nm
End	600 nm
Data interval	2 nm
Data points	200

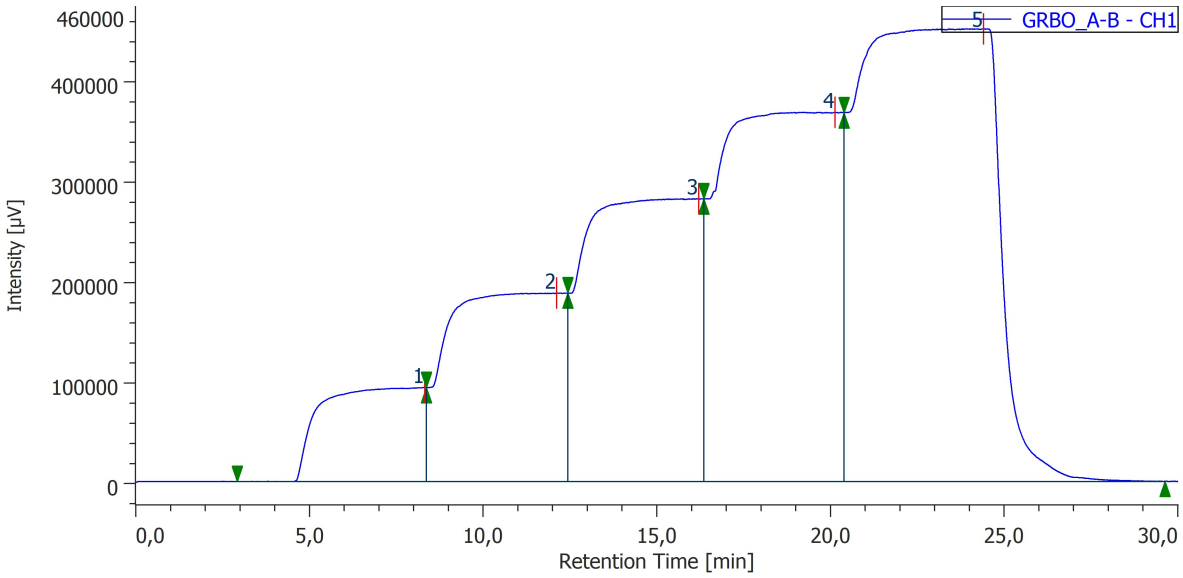
[Measurement Information]

Model Name	UV-2075
Serial No.	B074660866
ROM version	V6.45

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	272	0.113197	2	244	0.027707
3	204	0.232736			

Chromatogram



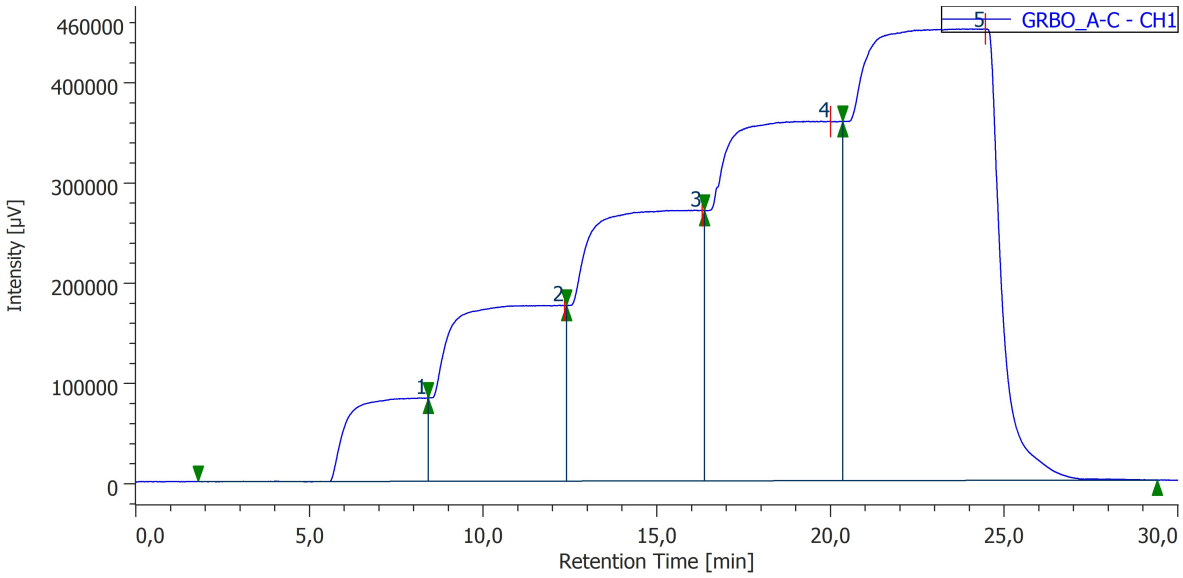
Chromatogram Information	
User Name	QPackSA
Date Modified	01/10/2026 15:01:09
Description	
HPLC System Name	HPLC
Injection Date	01/10/2026 14:14:38
Volume	20,0 [µL]
Sample #	–
Project Name	JASCO
Acquisition Time	30,0 [min]
Acquisition Sequence	GRBO
Control Method	GRBO_A&B
Peak ID Table	
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	GRBO_A-B-CH1
Sample Name	
Channel Name	CH1
Sampling Interval	200 [msec]
Peak Method	(Manual)

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Unknown	1	8,320	18346727	93659	5,519	6,784	N/A	N/A	N/A	N/A	
2	Unknown	1	12,117	42320241	187551	12,731	13,585	N/A	N/A	N/A	N/A	
3	Unknown	1	16,200	62826192	281556	18,899	20,395	N/A	N/A	N/A	N/A	
4	Unknown	1	20,123	85750817	367340	25,795	26,608	N/A	N/A	N/A	N/A	
5	Unknown	1	24,403	123183382	450440	37,056	32,628	N/A	N/A	N/A	N/A	

Chromatogram



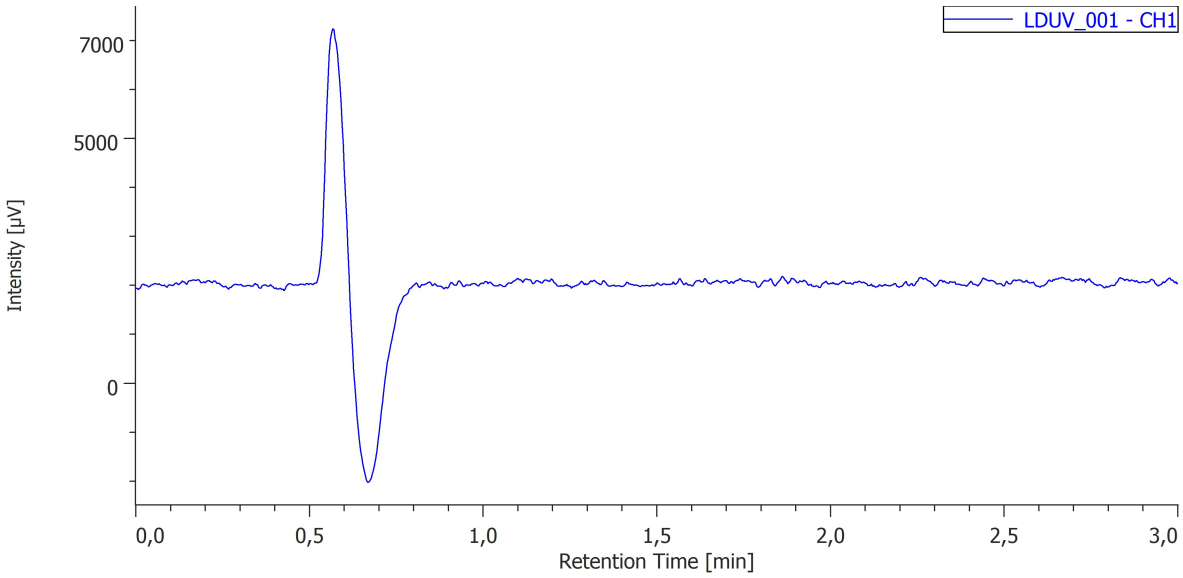
Chromatogram Information	
User Name	QPackSA
Date Modified	01/10/2026 15:01:09
Description	
HPLC System Name	HPLC
Injection Date	01/10/2026 13:31:50
Volume	20,0 [µL]
Sample #	–
Project Name	JASCO
Acquisition Time	30,0 [min]
Acquisition Sequence	GRBO
Control Method	GRBO_A&C
Peak ID Table	
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	GRBO_A-C-CH1
Sample Name	
Channel Name	CH1
Sampling Interval	200 [msec]
Peak Method	(Manual)

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Unknown	1	8,400	12009672	82921	3,807	6,209	N/A	N/A	N/A	N/A	
2	Unknown	1	12,347	38727652	175143	12,276	13,115	N/A	N/A	N/A	N/A	
3	Unknown	1	16,300	60769713	269223	19,262	20,160	N/A	N/A	N/A	N/A	
4	Unknown	1	20,000	82288578	357927	26,083	26,802	N/A	N/A	N/A	N/A	
5	Unknown	1	24,457	121691691	450231	38,573	33,714	N/A	N/A	N/A	N/A	

Chromatogram

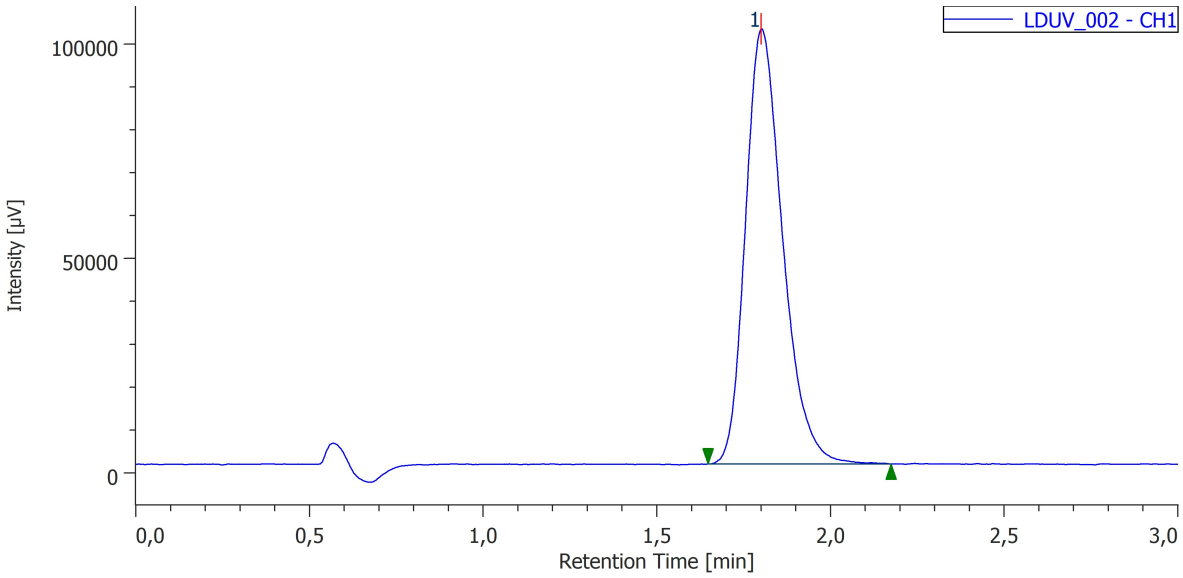


Chromatogram Information	
User Name	QPackSA
Date Modified	01/10/2026 12:42:22
Description	
HPLC System Name	HPLC
Injection Date	01/10/2026 09:22:19
Volume	20,0 [µL]
Sample #	1
Project Name	JASCO
Acquisition Time	3,0 [min]
Acquisition Sequence	Qualificação_LDUV
Control Method	Qualificação
Peak ID Table	Identificação PD Cafeina
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	LDUV_001-CH1
Sample Name	
Channel Name	CH1
Sampling Interval	200 [msec]
Peak Method	Integração Pd Cafeina

Chromatogram



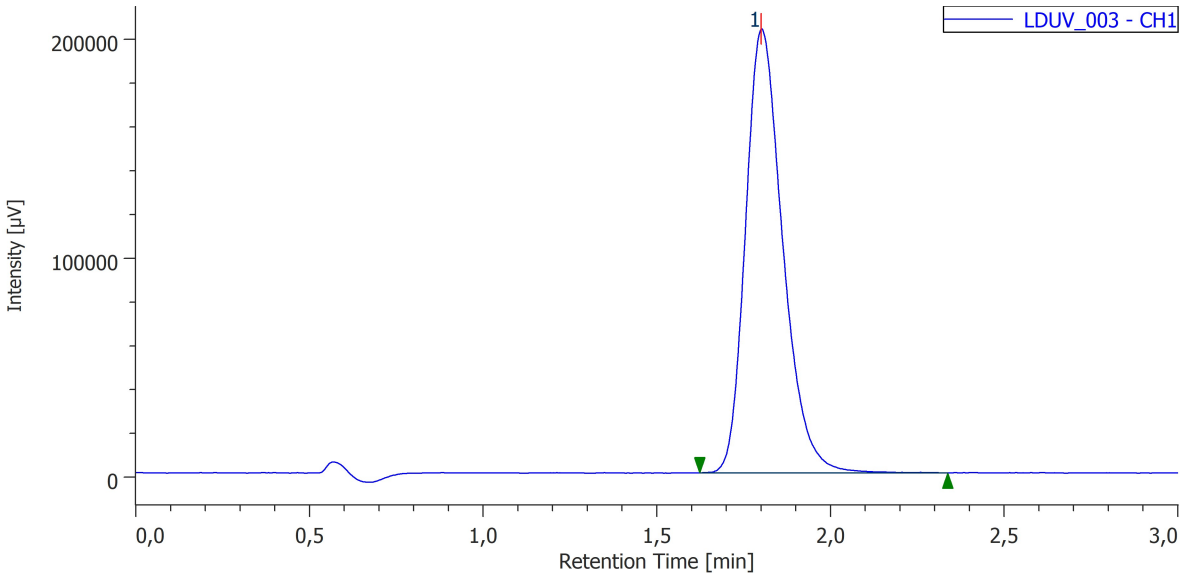
Chromatogram Information	
User Name	QPackSA
Date Modified	01/10/2026 12:42:22
Description	
HPLC System Name	HPLC
Injection Date	01/10/2026 09:25:50
Volume	20,0 [µL]
Sample #	1
Project Name	JASCO
Acquisition Time	3,0 [min]
Acquisition Sequence	Qualificação_LDUV
Control Method	Qualificação
Peak ID Table	Identificação PD Cafeina
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	LDUV_002-CH1
Sample Name	
Channel Name	CH1
Sampling Interval	200 [msec]
Peak Method	Integração Pd Cafeina

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	PD Cafeina	1	1,800	755762	101448	100,000	100,000	N/A	1406	N/A	1,299	

Chromatogram



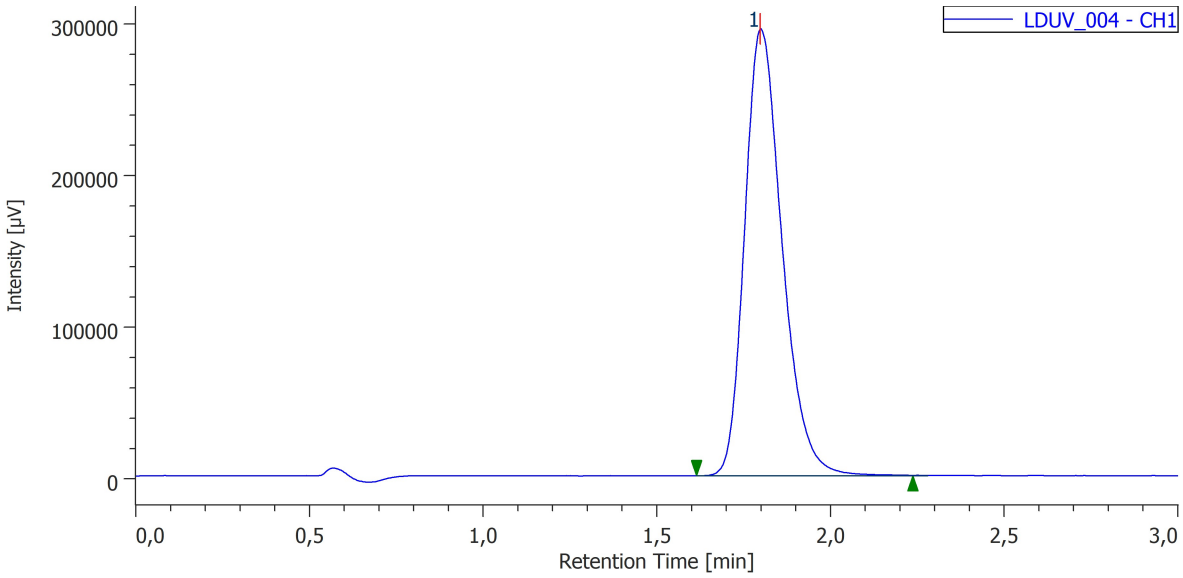
Chromatogram Information	
User Name	QPackSA
Date Modified	01/10/2026 12:42:22
Description	
HPLC System Name	HPLC
Injection Date	01/10/2026 09:29:25
Volume	20,0 [µL]
Sample #	1
Project Name	JASCO
Acquisition Time	3,0 [min]
Acquisition Sequence	Qualificação_LDUV
Control Method	Qualificação
Peak ID Table	Identificação PD Cafeina
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	LDUV_003-CH1
Sample Name	
Channel Name	CH1
Sampling Interval	200 [msec]
Peak Method	Integração Pd Cafeina

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	PD Cafeina	1	1,800	1513974	202781	100,000	100,000	N/A	1408	N/A	1,303	

Chromatogram



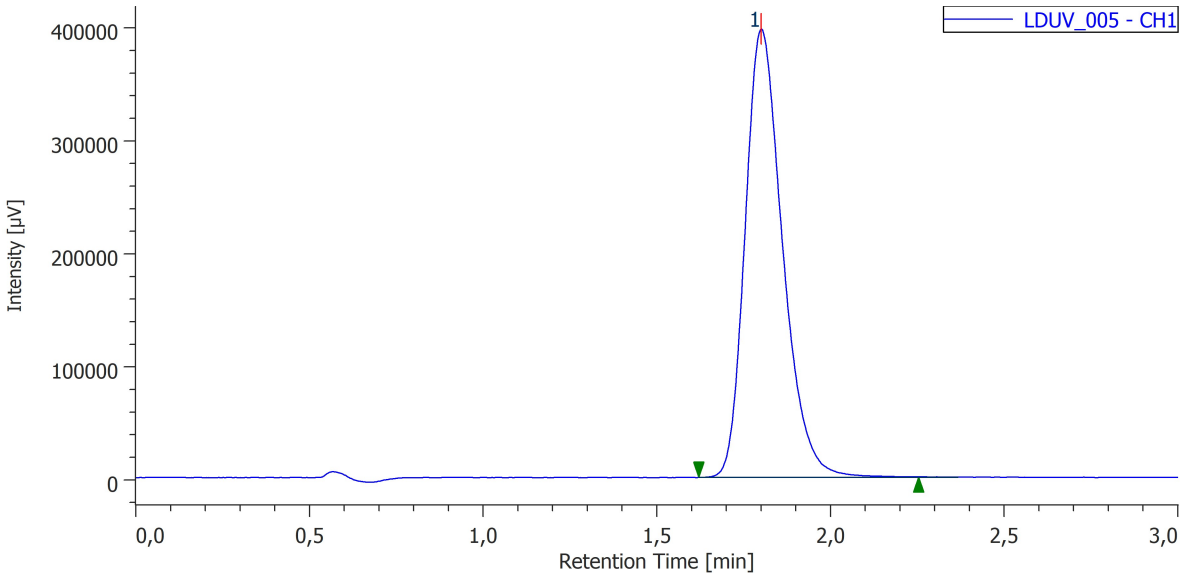
Chromatogram Information	
User Name	QPackSA
Date Modified	01/10/2026 12:42:22
Description	
HPLC System Name	HPLC
Injection Date	01/10/2026 09:32:47
Volume	20,0 [µL]
Sample #	1
Project Name	JASCO
Acquisition Time	3,0 [min]
Acquisition Sequence	Qualificação_LDUV
Control Method	Qualificação
Peak ID Table	Identificação PD Cafeina
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	LDUV_004-CH1
Sample Name	
Channel Name	CH1
Sampling Interval	200 [msec]
Peak Method	Integração Pd Cafeina

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	PD Cafeina	1	1,797	2211044	294641	100,000	100,000	N/A	1383	N/A	1,311	

Chromatogram



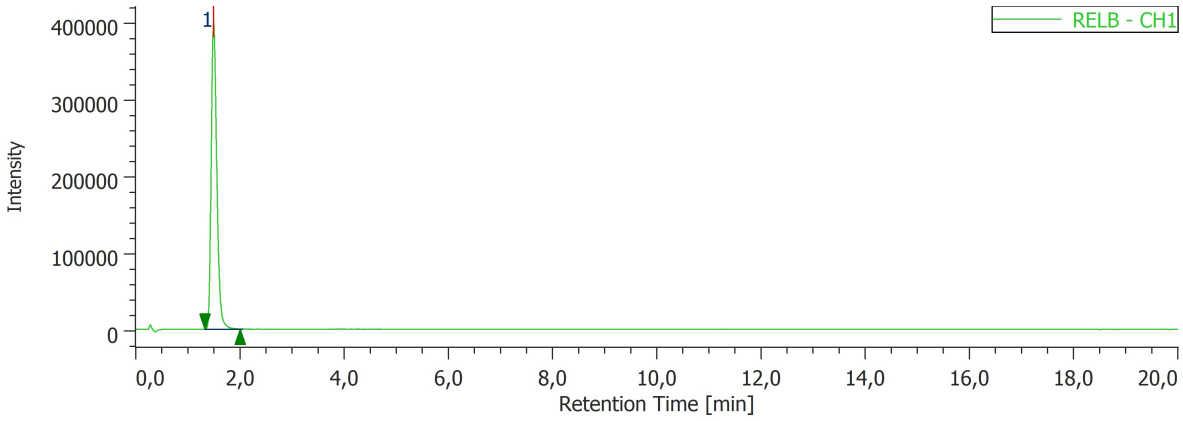
Chromatogram Information	
User Name	QPackSA
Date Modified	01/10/2026 12:42:22
Description	
HPLC System Name	HPLC
Injection Date	01/10/2026 09:36:27
Volume	20,0 [µL]
Sample #	1
Project Name	JASCO
Acquisition Time	3,0 [min]
Acquisition Sequence	Qualificação_LDUV
Control Method	Qualificação
Peak ID Table	Identificação PD Cafeina
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	LDUV_005-CH1
Sample Name	
Channel Name	CH1
Sampling Interval	200 [msec]
Peak Method	Integração Pd Cafeina

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	PD Cafeina	1	1,800	2976750	396924	100,000	100,000	N/A	1392	N/A	1,289	

Chromatogram



Channel & Peak Information Table

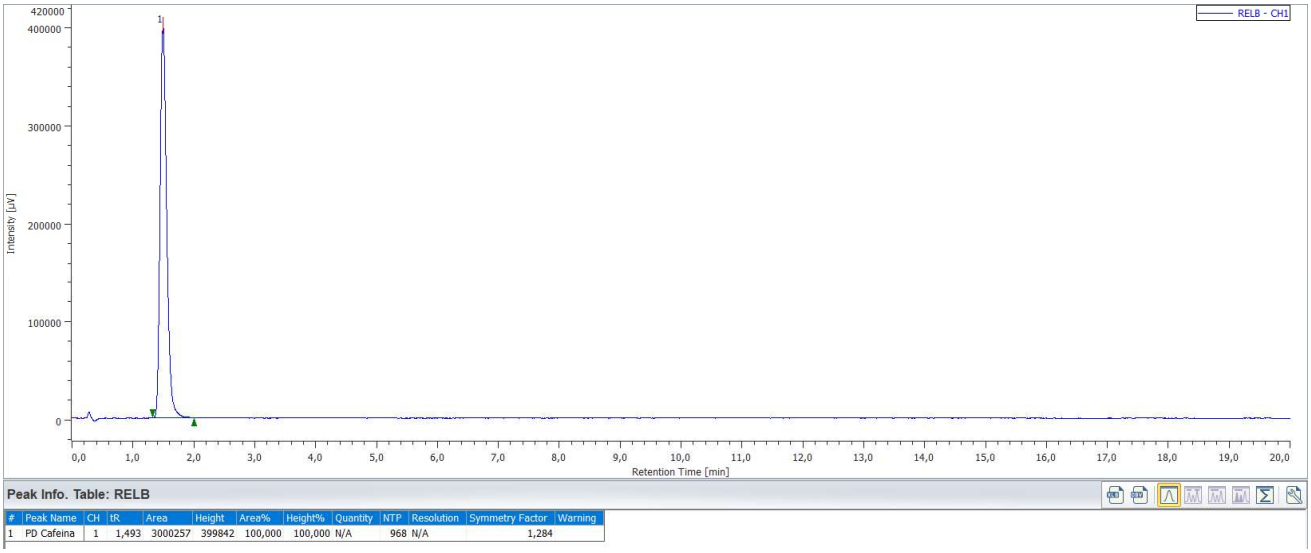
Chromatogram Name RELB-CH1
Sample Name
Channel Name CH1

#	Peak Name	CH	tR [min]	Area [μV·sec]	Height [μV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	PD Cafeina	1	1,493	3000257	399842	100,000	100,000	N/A	968	N/A	1,284	

Certificado Nº: 105/25 -RELB	Início da Qualificação: 19/02/2025	Página 1 de 3	

Resultado obtido na altura do pico

	ALTURA DO PICO (mAU)
Resultado:	399,8420

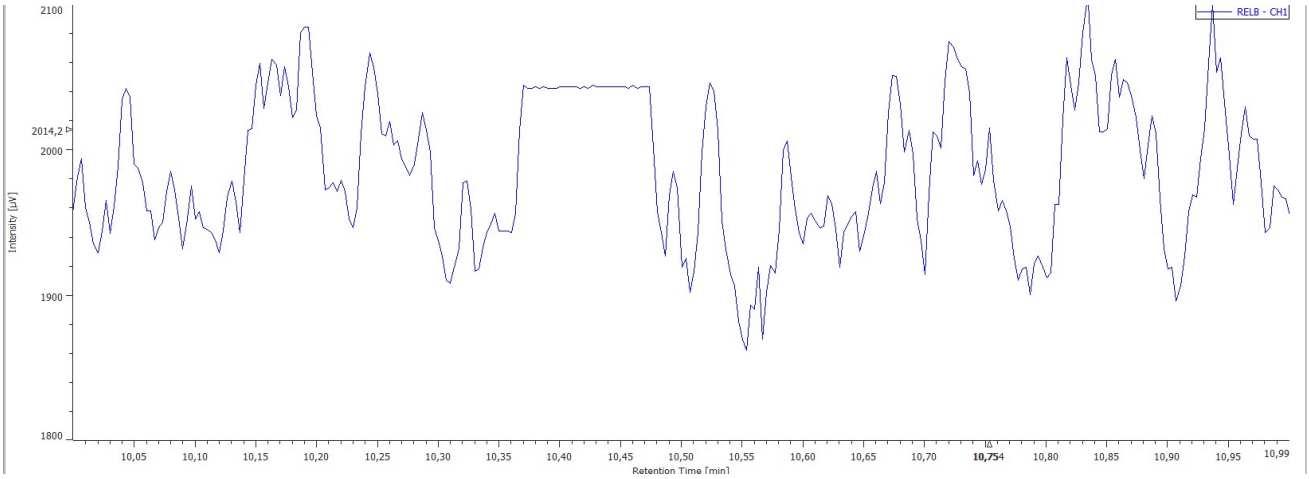


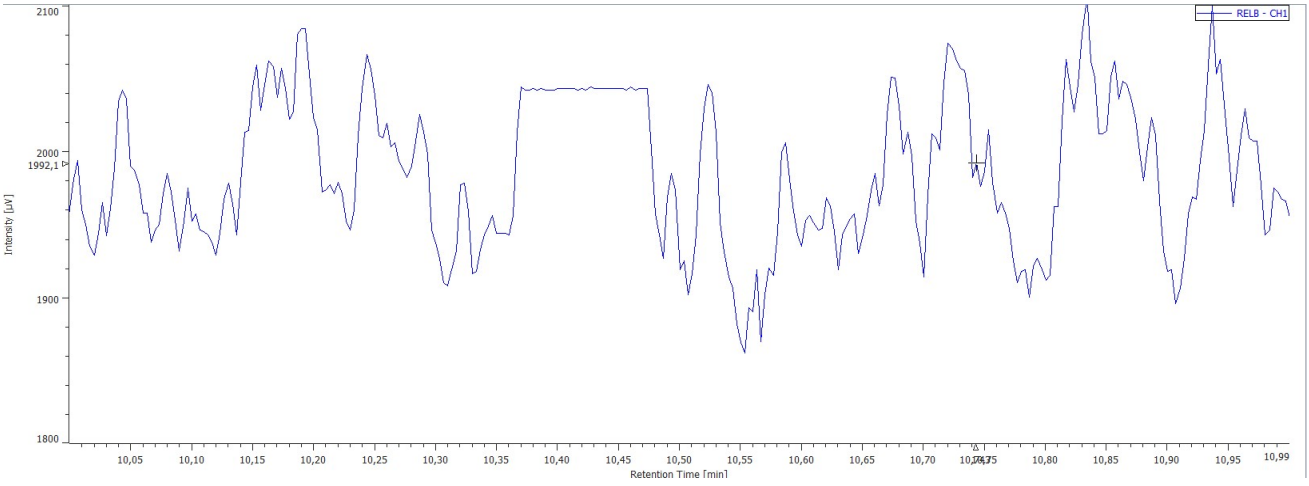
#	Peak Name	CH	tR	Area	Height	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	PD Cafeina	1	1,493	3000257	399842	100,000	100,000	N/A	968	N/A	1,284	

Certificado Nº: 105/25 -RELB	Início da Qualificação: 19/02/2025	Página 2 de 3

Resultado obtido no teste de sinal/ruído

Resultado:	Ruído (mAU)
VALOR MÁXIMO:	2,0140
VALOR MÍNIMO:	1,9920
	Ruído
	0,0220





Resultado obtido no teste estabilidade da linha de base

Estabilidade da Linha de Base	Diferença 20 min	Diferença 60 min
VALOR MÁXIMO:	2,2060	1,2540
VALOR MÍNIMO:	1,7880	
Resultado:	0,4180	

