Certificado de Qualificação

Certificado Nº: 354/26 -RELB	Início da Qualificação: 27/07/2026	Página 1 de 3	

Resultado obtido na altura do pico

	ALTURA DO PICO (mAU)
Resultado:	**117.3900**

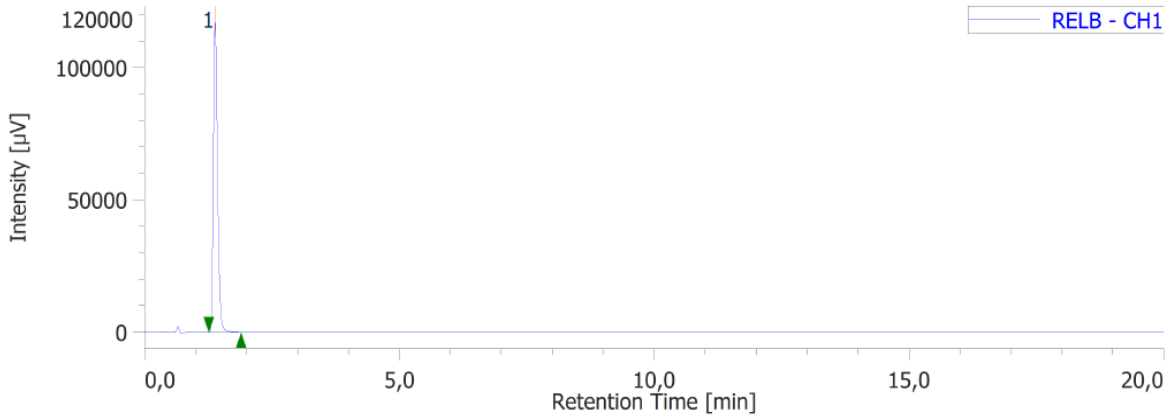
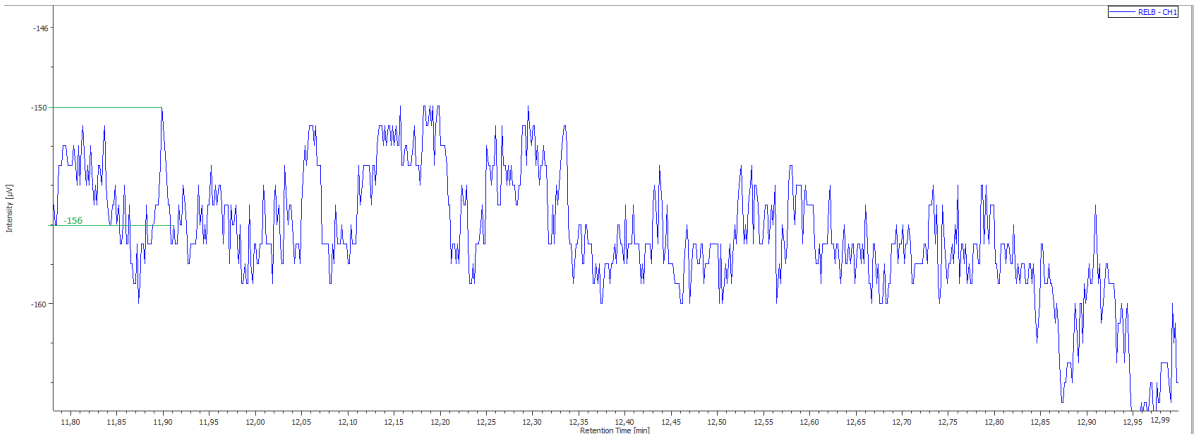


Foto do pico completo

Certificado Nº: 354/26 -RELB	Início da Qualificação: 27/07/2026	Página 2 de 3

Resultado obtido no teste de sinal/ruído

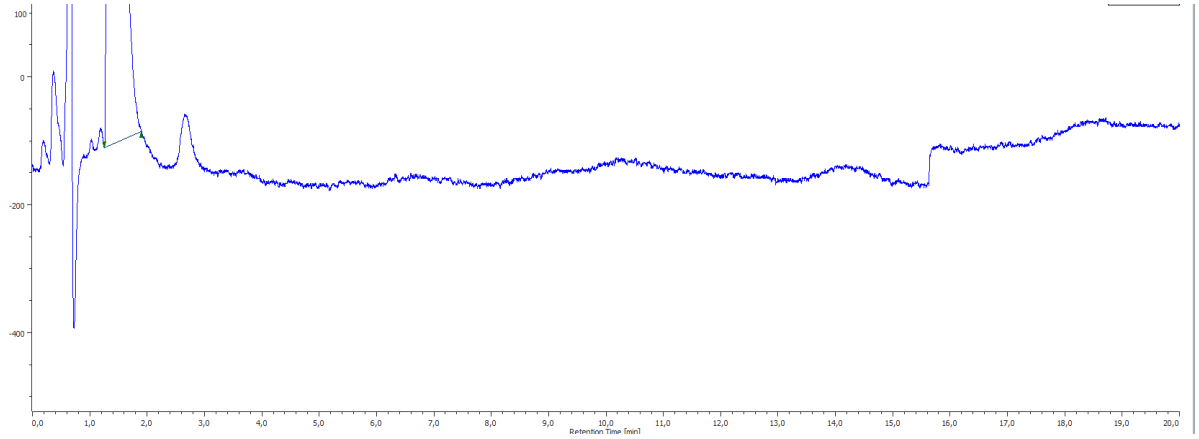
Resultado:	Ruído (mAU)
VALOR MÁXIMO:	-0.1500
VALOR MÍNIMO:	-0.1560
	Ruído
	0.0060

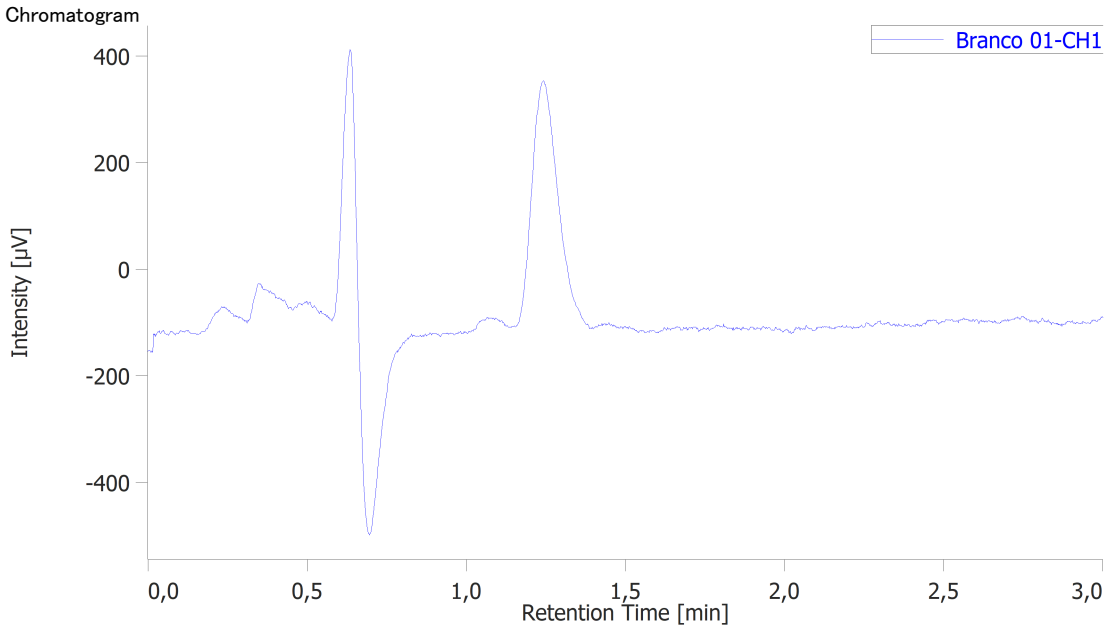


Certificado Nº: 354/26 -RELB	Início da Qualificação: 27/07/2026	Página 3 de 3

Resultado obtido no teste estabilidade da linha de base

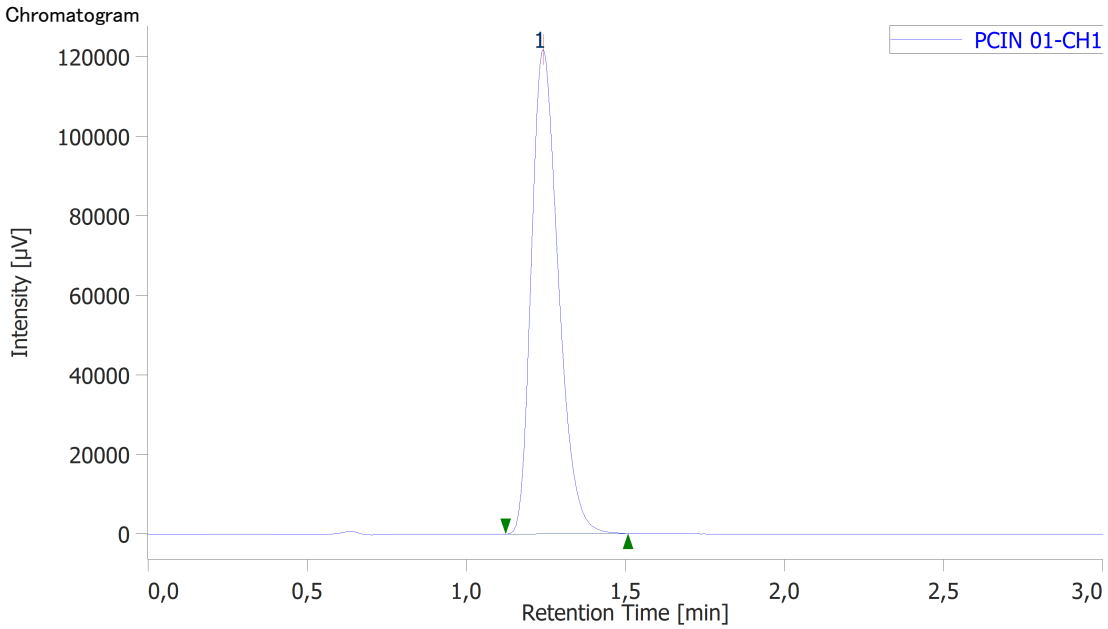
Estabilidade da Linha de Base	Diferença 20 min	Diferença 60 min
VALOR MÁXIMO:	-0.1260	-0.1530
VALOR MÍNIMO:	-0.0750	
Resultado:	-0.0510	





Peak Information – No data.

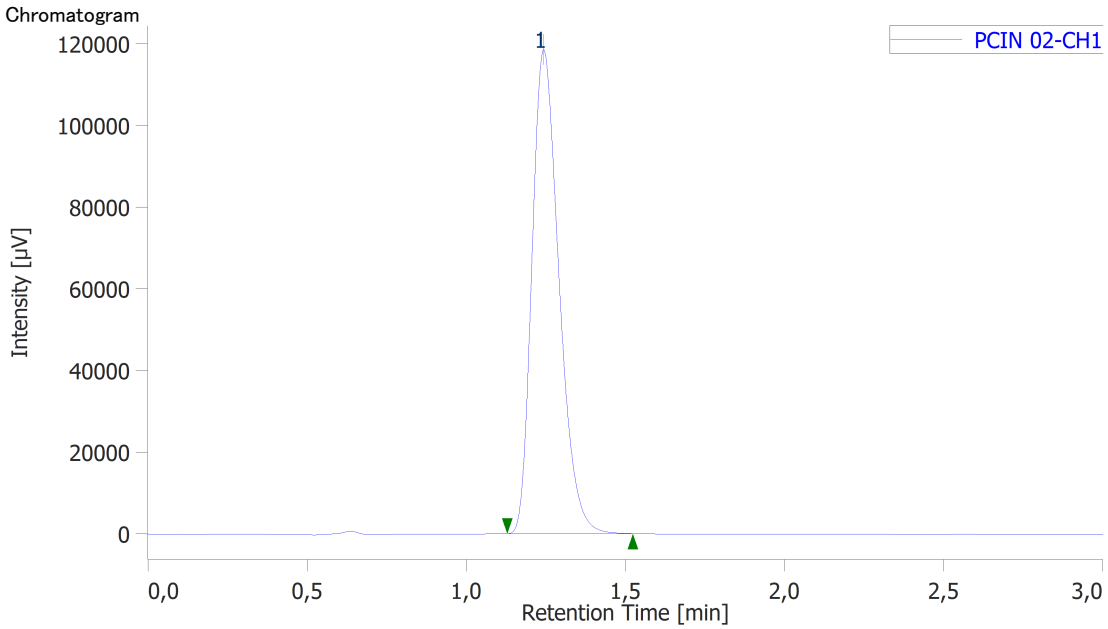
Creator QPackSA
Reviewer
Approver



Peak Information

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeina	1	1,242	717165	121725	100,000	100,000	N/A	1039	N/A	1,298	

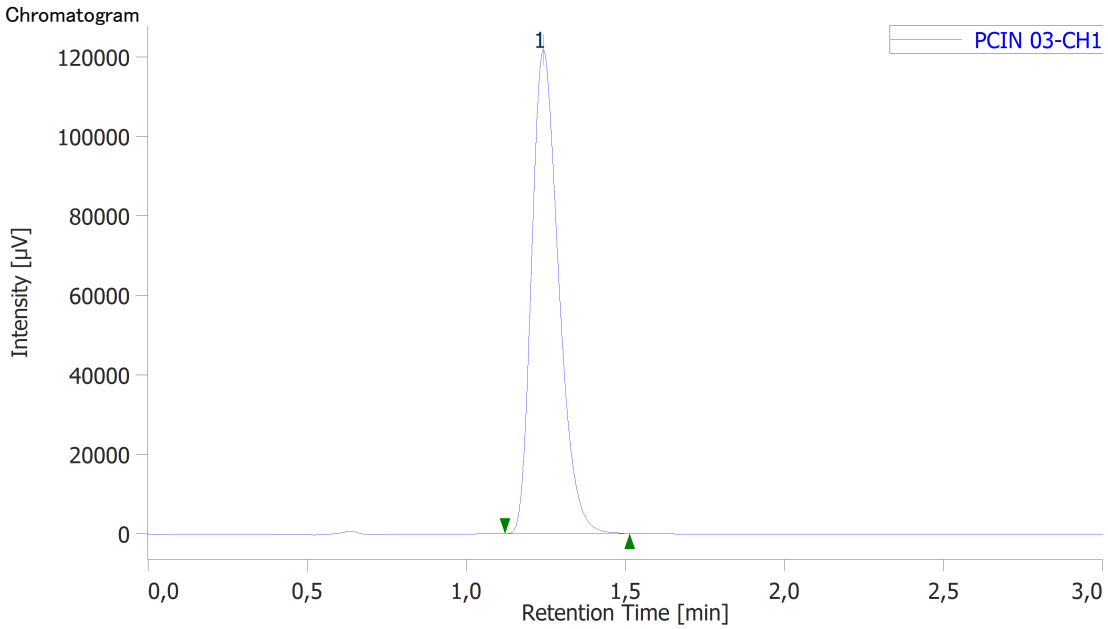
Creator QPackSA
Reviewer
Approver



Peak Information

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeina	1	1,243	697518	118450	100,000	100,000	N/A	1043	N/A	1,299	

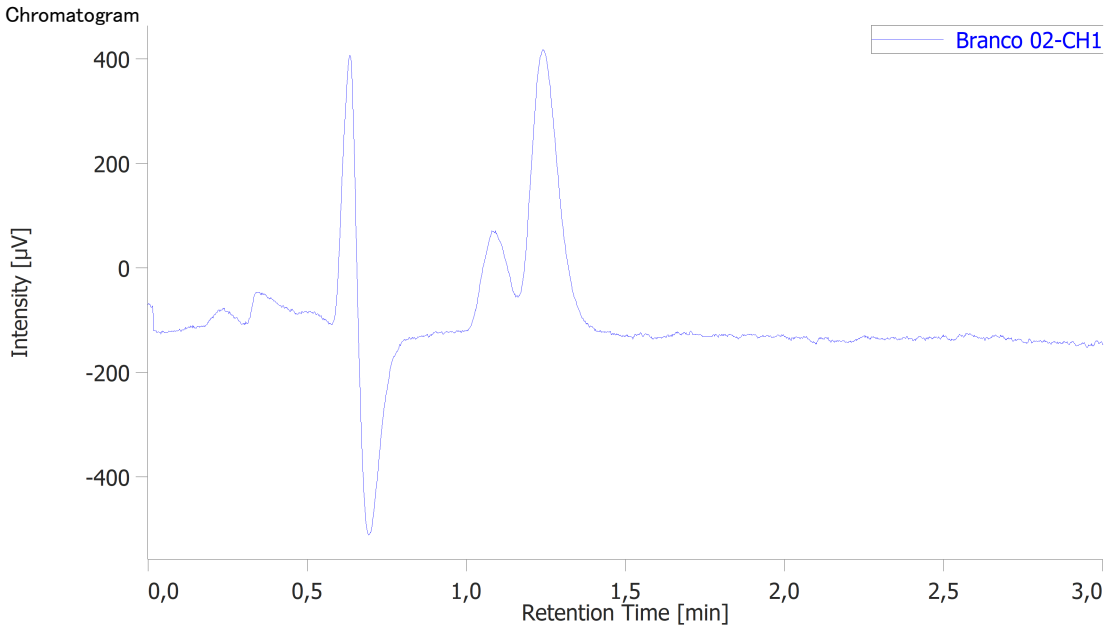
Creator QPackSA
Reviewer
Approver



Peak Information

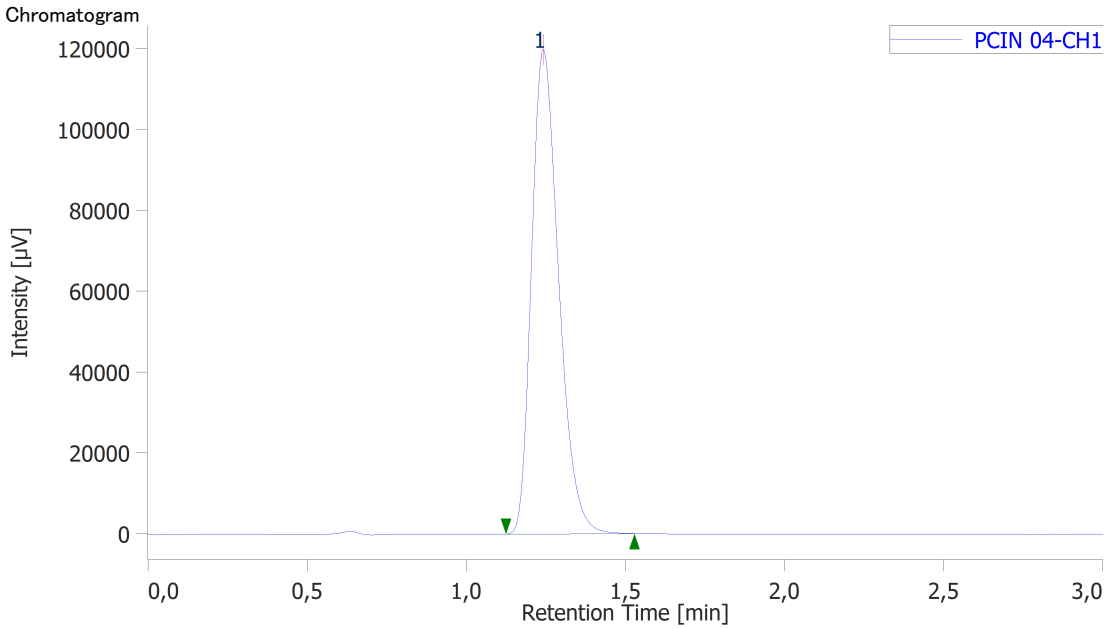
#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeina	1	1,242	716116	121697	100,000	100,000	N/A	1042	N/A	1,314	

Creator QPackSA
Reviewer
Approver



Peak Information – No data.

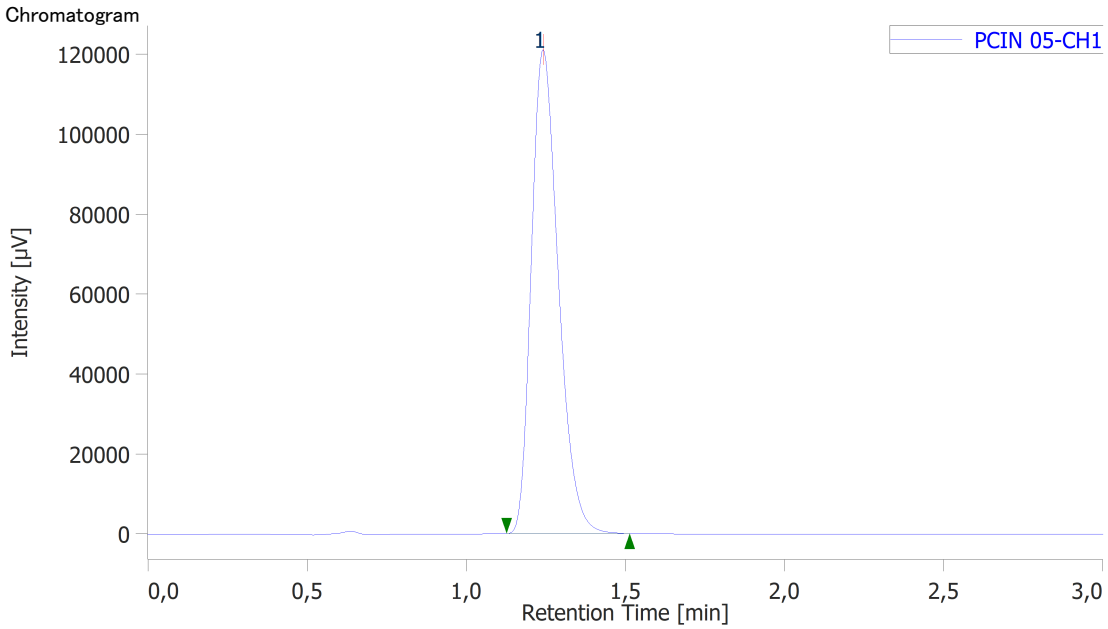
Creator QPackSA
Reviewer
Approver



Peak Information

#	Peak Name	CH	tR [min]	Area [μV·sec]	Height [μV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeina	1	1,242	707663	119689	100,000	100,000	N/A	1032	N/A	1,311	

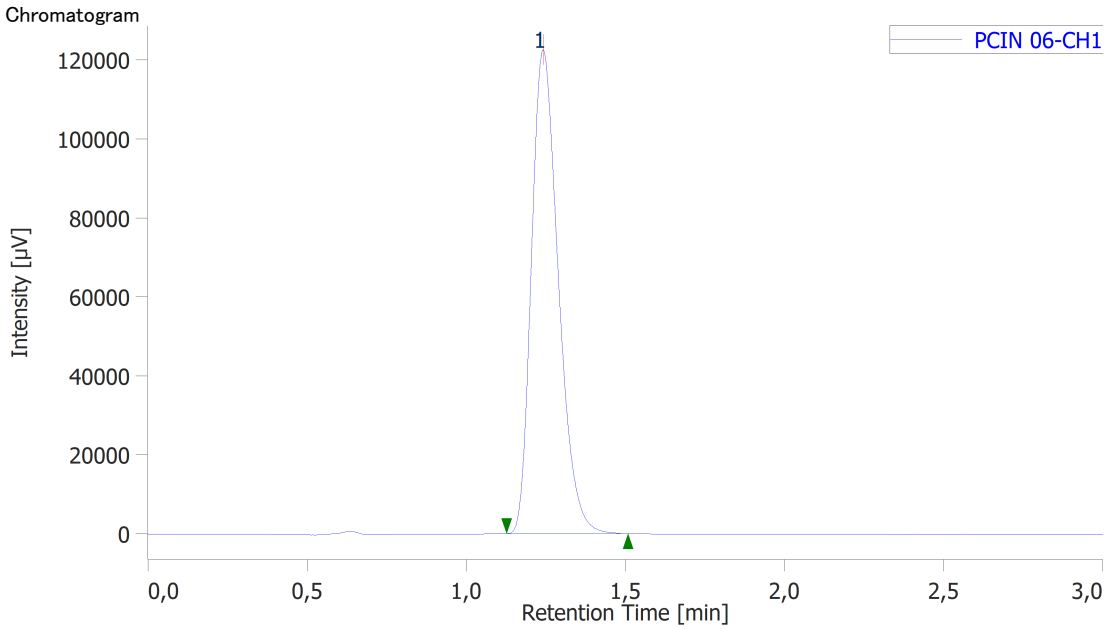
Creator QPackSA
Reviewer
Approver



Peak Information

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeina	1	1,242	712484	120964	100,000	100,000	N/A	1039	N/A	1,294	

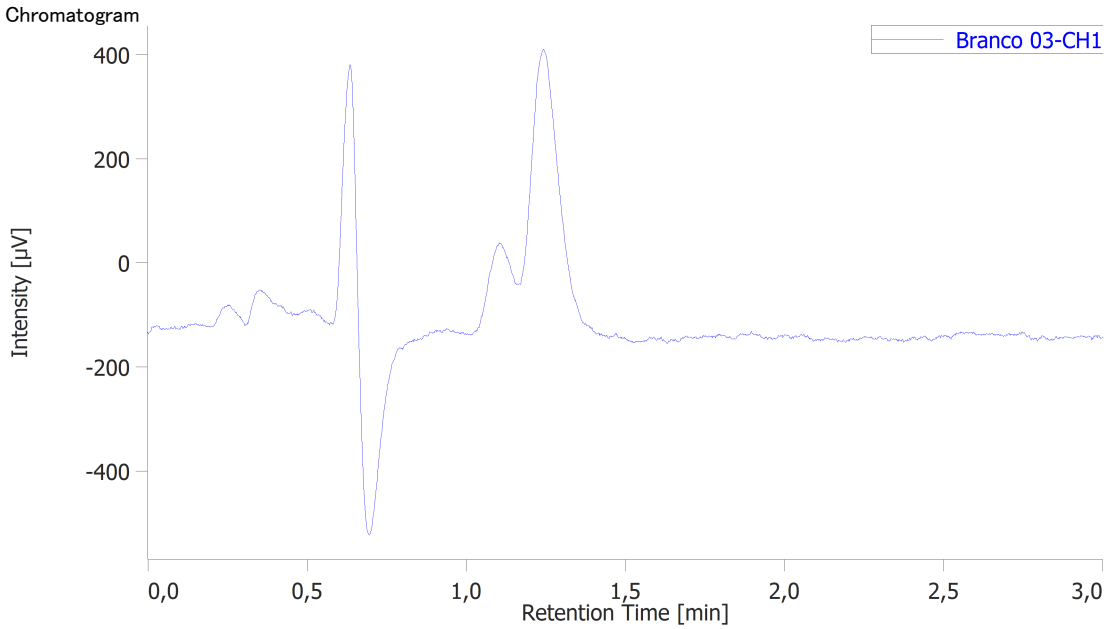
Creator QPackSA
Reviewer
Approver



Peak Information

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeina	1	1,242	718713	122486	100,000	100,000	N/A	1046	N/A	1,295	

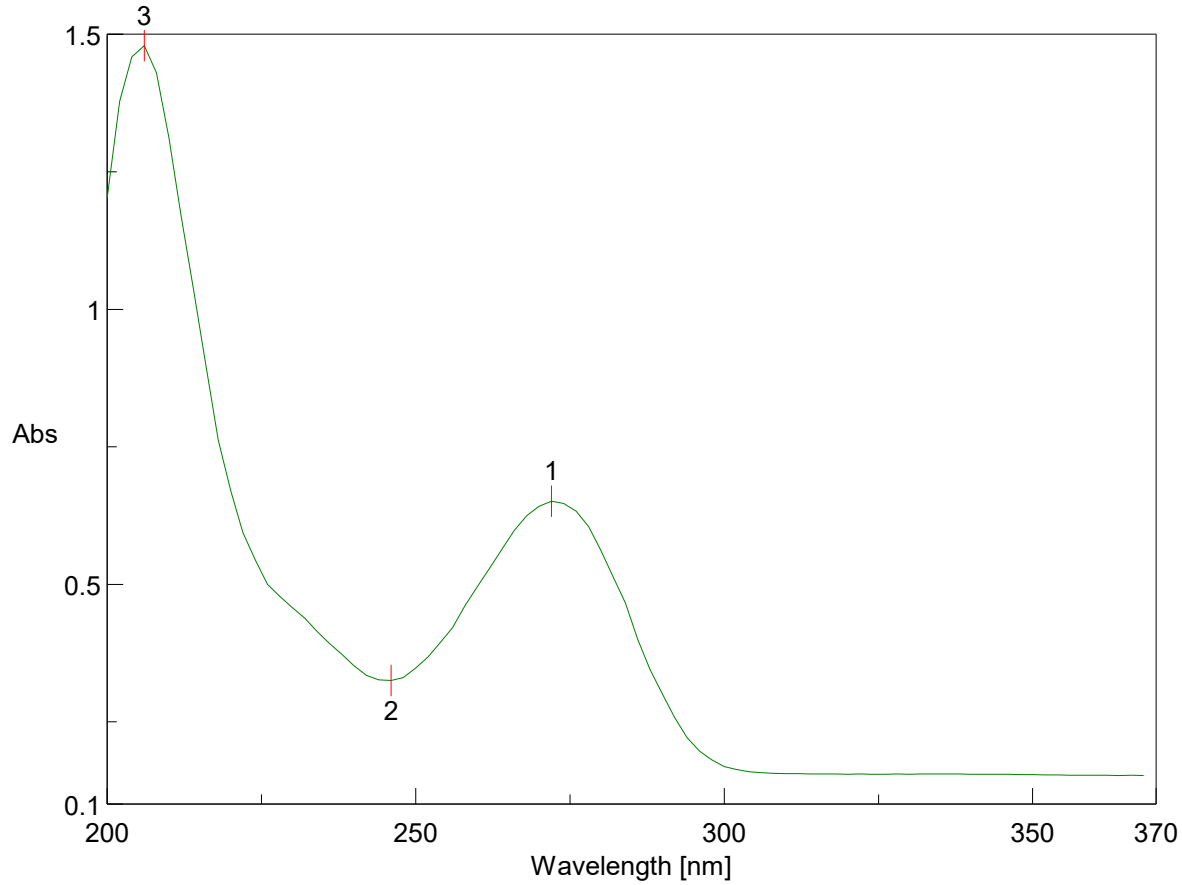
Creator QPackSA
Reviewer
Approver



Peak Information – No data.

Creator QPackSA
Reviewer
Approver

Peak Find - 01-HP-02 UV_20260727T120338-0300.jws



[Comments]

User	QPackSA
Division	---
Company	TRB Pharma
Creation date	27/07/2026 12:03
Date modified	27/07/2026 12:06

[Detailed Information]

Data array type	Linear data array
Horizontal axis	Wavelength [nm]
Vertical axis	Abs
Start	200 nm
End	370 nm
Data interval	2 nm
Data points	85

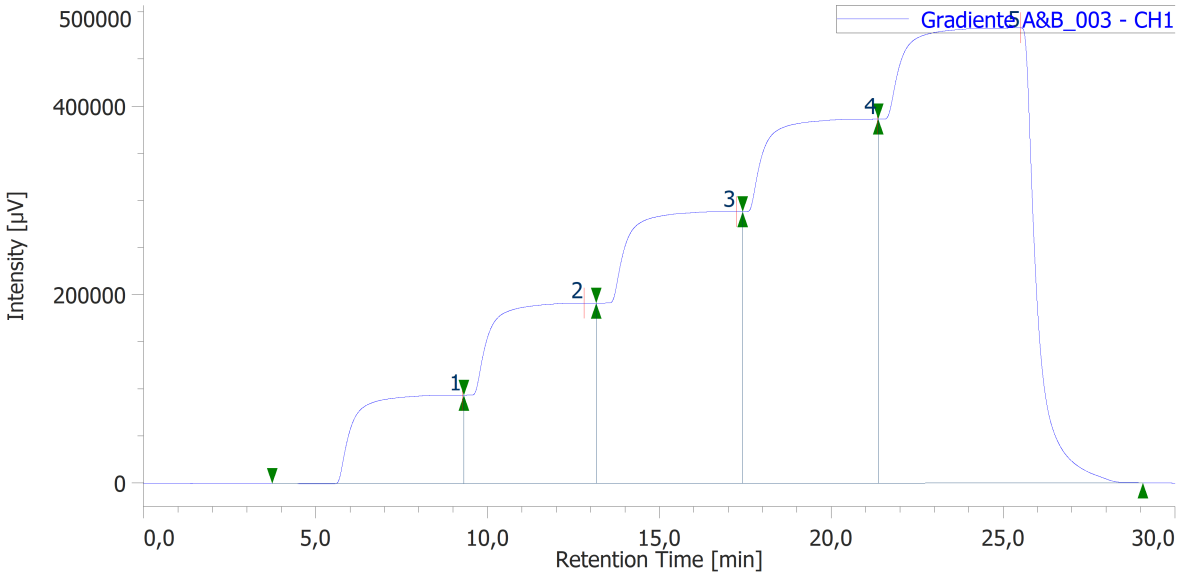
[Measurement Information]

Instrument Name	UV-2070
Model Name	UV-2070
Serial No.	0000000000
ROM version	V6.45

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	272	0.650576	2	246	0.32479
3	206	1.47886			

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	30/07/2026 08:56:27
Description	
HPLC System Name	01-HP-02
Injection Date	29/07/2026 16:28:28
Volume	0,1 [µL]
Sample #	1
Project Name	Qualificação
Acquisition Time	30,0 [min]
Acquisition Sequence	QUALIFICAÇÃO GRAD
Control Method	GradienteAB 01-HP-02
Peak ID Table	Gradiente AB
Calibration Method	
Additional Information	

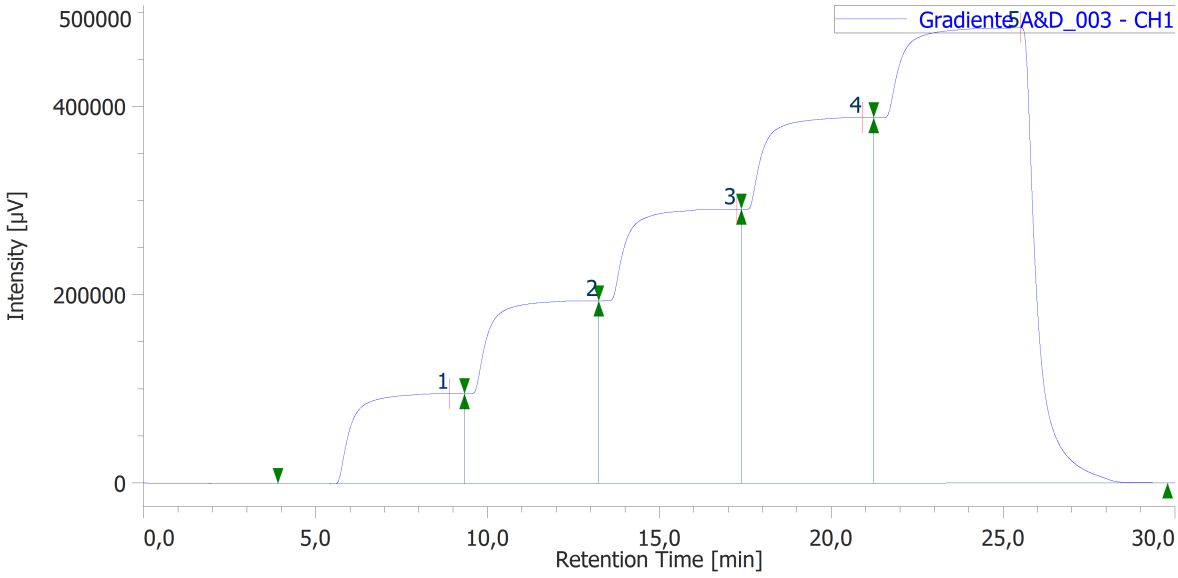
Channel & Peak Information Table

Chromatogram Name	Gradiente A&B_003-CH1
Sample Name	
Channel Name	CH1
Sampling Interval	100 [msec]
Peak Method	Qualificação_01 (Manual)

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning	Sinal/Ruído	Ruído
1	20%	1	9,263	18249622	93665	5,278	6,498	N/A	N/A	N/A	N/A		N/A	N/A
2	40%	1	12,803	39888738	191122	11,537	13,260	N/A	N/A	N/A	N/A		N/A	N/A
3	60%	1	17,233	68398347	288002	19,782	19,981	N/A	N/A	N/A	N/A		N/A	N/A
4	80%	1	21,337	87607573	386016	25,338	26,781	N/A	N/A	N/A	N/A		N/A	N/A
5	100%	1	25,505	131616563	482558	38,066	33,479	N/A	N/A	N/A	N/A		N/A	N/A

Creator QPackSA
Reviewer
Approver

Chromatogram



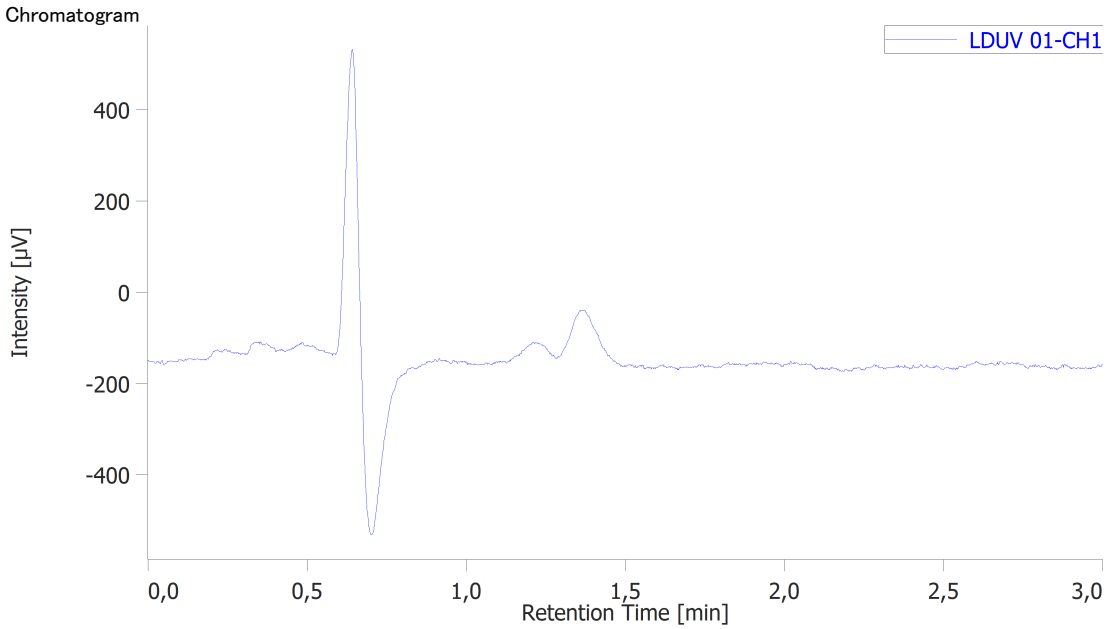
Chromatogram Information	
User Name	QPackSA
Date Modified	30/07/2026 08:56:26
Description	
HPLC System Name	01-HP-02
Injection Date	29/07/2026 18:15:49
Volume	0,1 [µL]
Sample #	1
Project Name	Qualificação
Acquisition Time	30,0 [min]
Acquisition Sequence	QUALIFICAÇÃO GRAD
Control Method	GradienteAD 01-HP-02
Peak ID Table	Gradiente A&B
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	Gradiente A&D_003-CH1
Sample Name	
Channel Name	CH1
Sampling Interval	100 [msec]
Peak Method	(Manual)

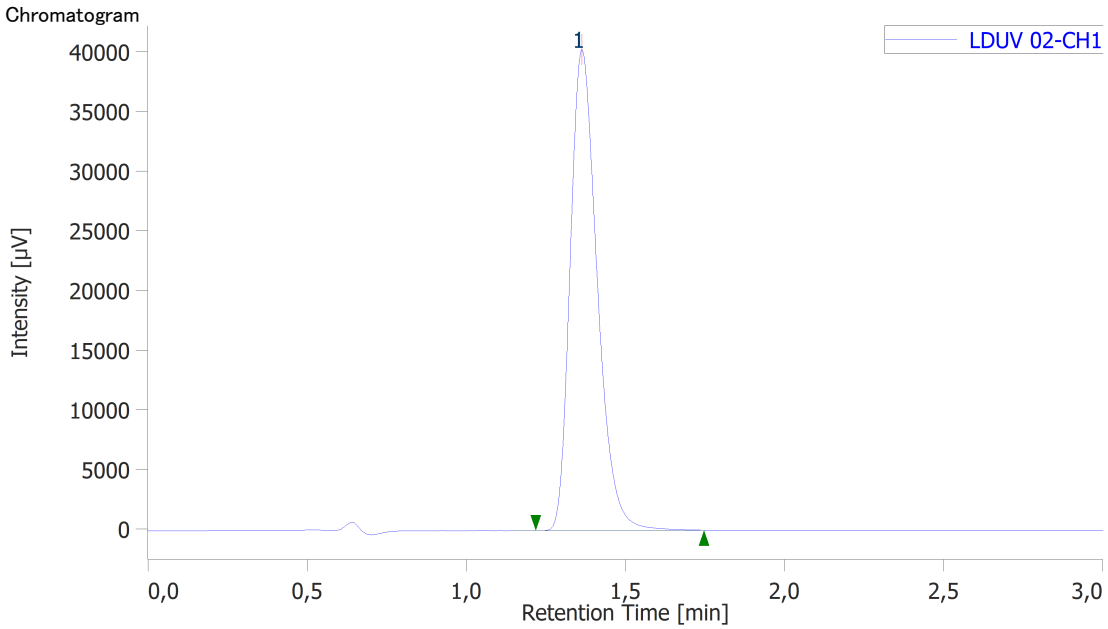
#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning	Sinal/Ruído	Ruído
1	20%	1	8,900	18731640	95371	5,382	6,575	N/A	N/A	N/A	N/A		N/A	N/A
2	40%	1	13,232	41210027	193675	11,841	13,352	N/A	N/A	N/A	N/A		N/A	N/A
3	60%	1	17,248	67550844	290691	19,410	20,040	N/A	N/A	N/A	N/A		N/A	N/A
4	80%	1	20,902	85746625	387892	24,639	26,741	N/A	N/A	N/A	N/A		N/A	N/A
5	100%	1	25,498	134774653	482931	38,727	33,293	N/A	N/A	N/A	N/A		N/A	N/A

Creator QPackSA
Reviewer
Approver



Peak Information – No data.

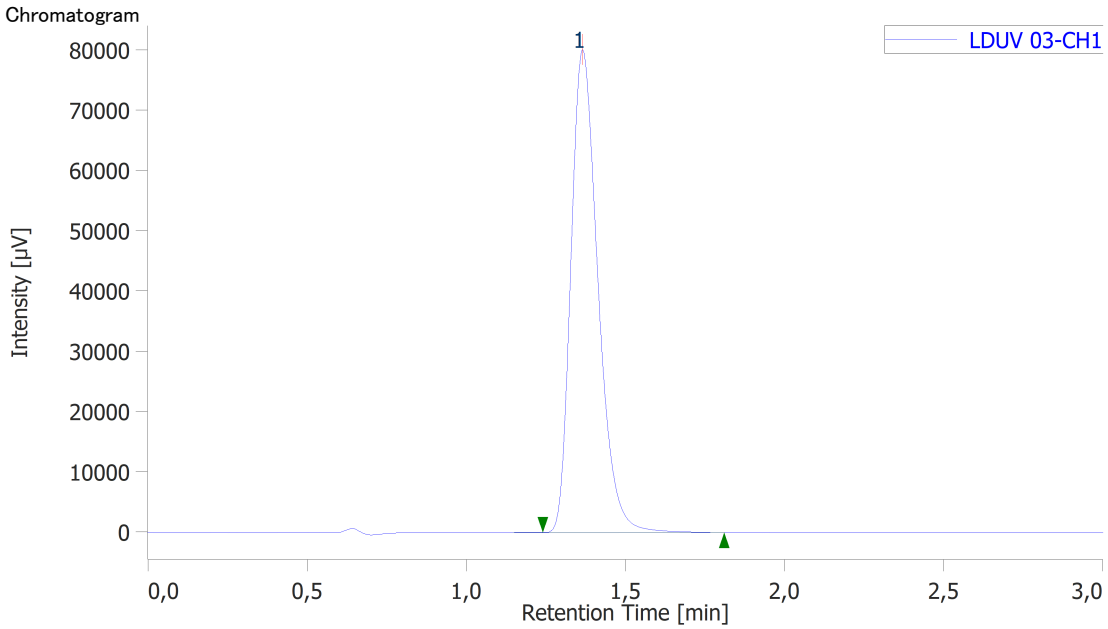
Creator QPackSA
Reviewer
Approver



Peak Information

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeina	1	1,363	237425	40266	100,000	100,000	N/A	1267	N/A	1,304	

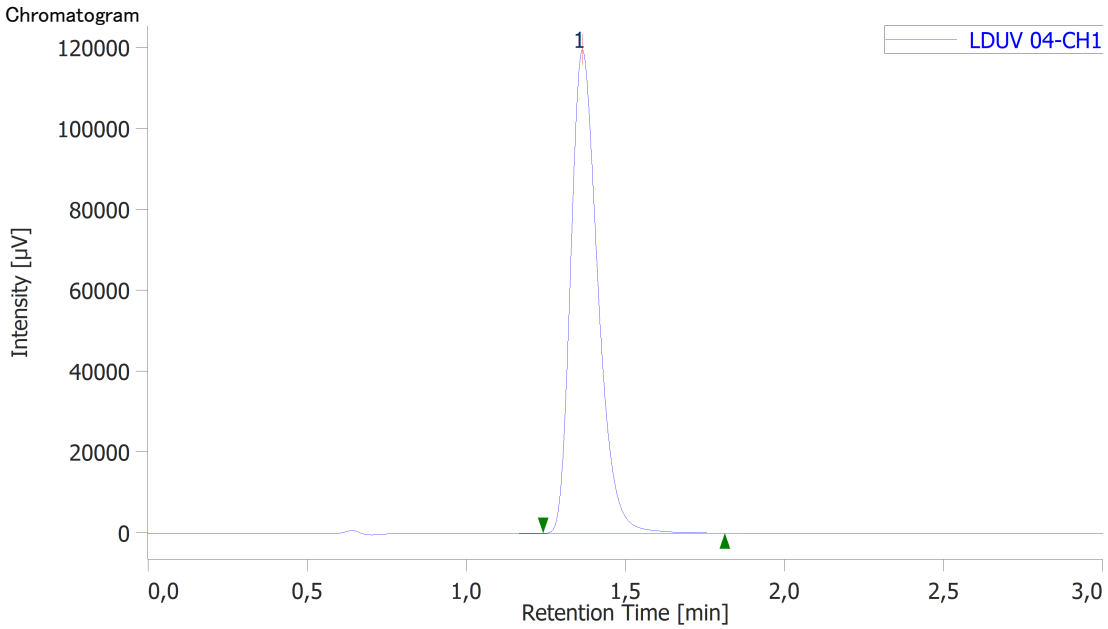
Creator QPackSA
Reviewer
Approver



Peak Information

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeina	1	1,365	472591	80083	100,000	100,000	N/A	1277	N/A	1,317	

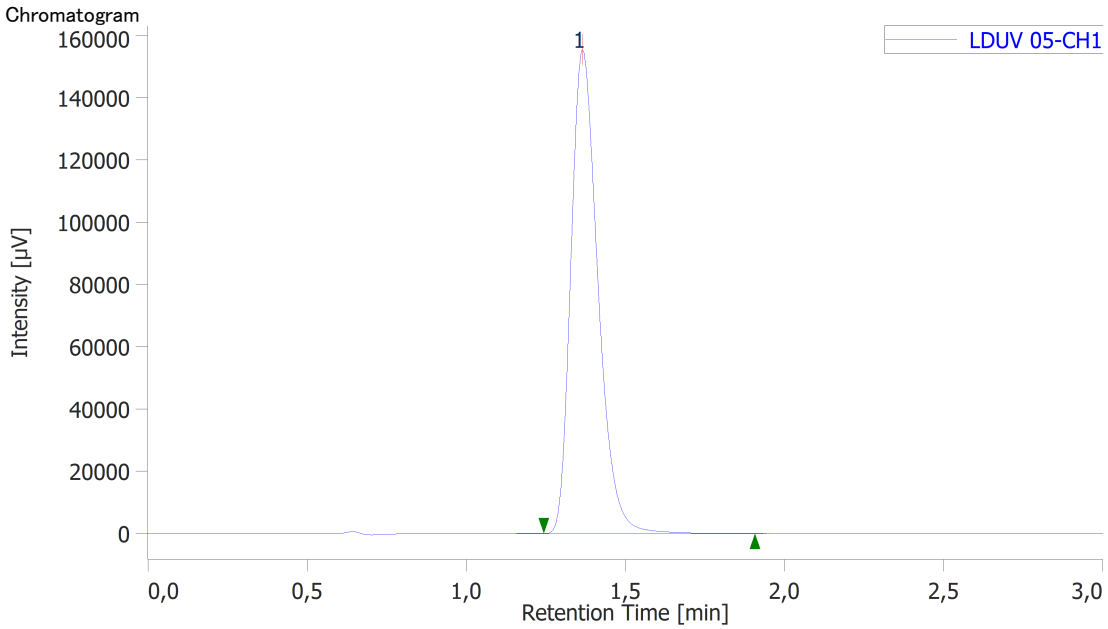
Creator QPackSA
Reviewer
Approver



Peak Information

#	Peak Name	CH	tR [min]	Area [μV·sec]	Height [μV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeina	1	1,365	705050	119476	100,000	100,000	N/A	1284	N/A	1,310	

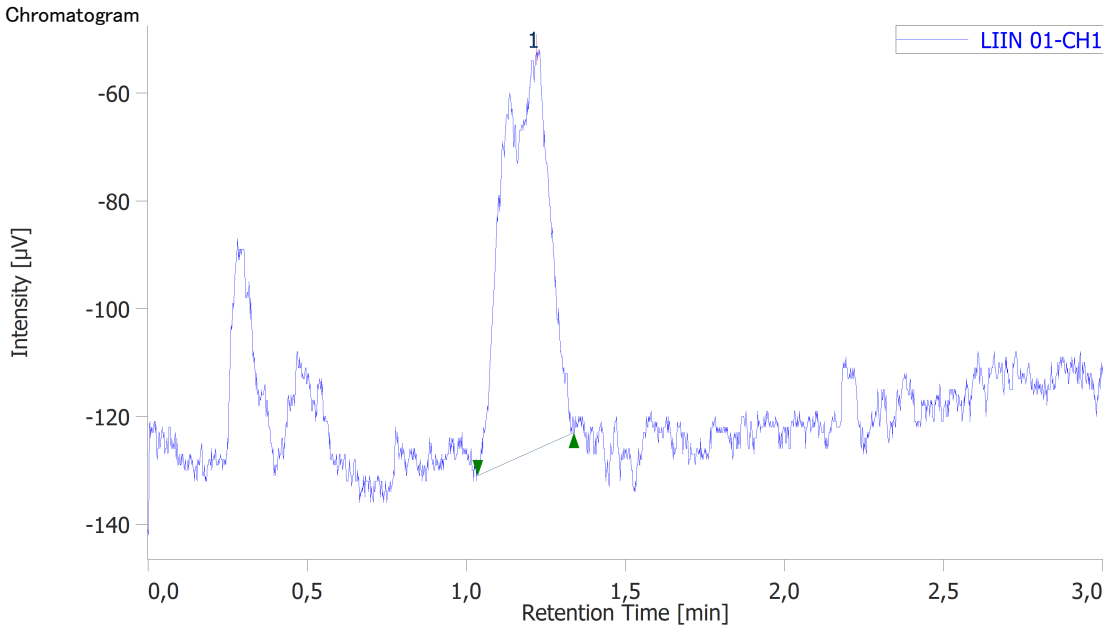
Creator QPackSA
Reviewer
Approver



Peak Information

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeina	1	1,365	918156	155408	100,000	100,000	N/A	1280	N/A	1,315	

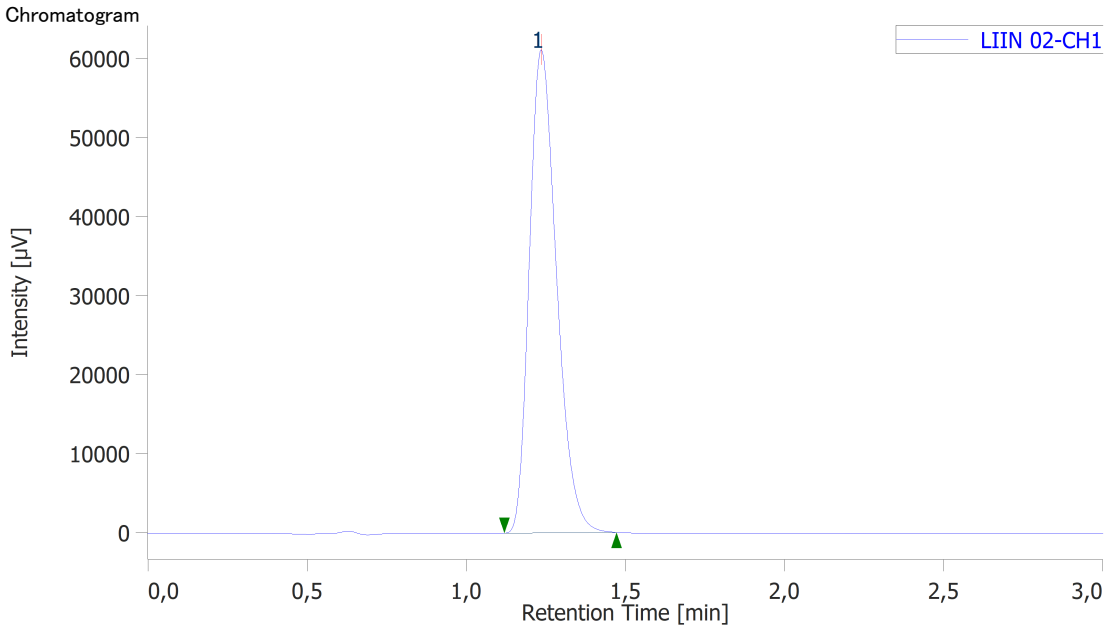
Creator QPackSA
Reviewer
Approver



Peak Information

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeina	1	1,222	754	74	100,000	100,000	N/A	252	N/A	0,797	

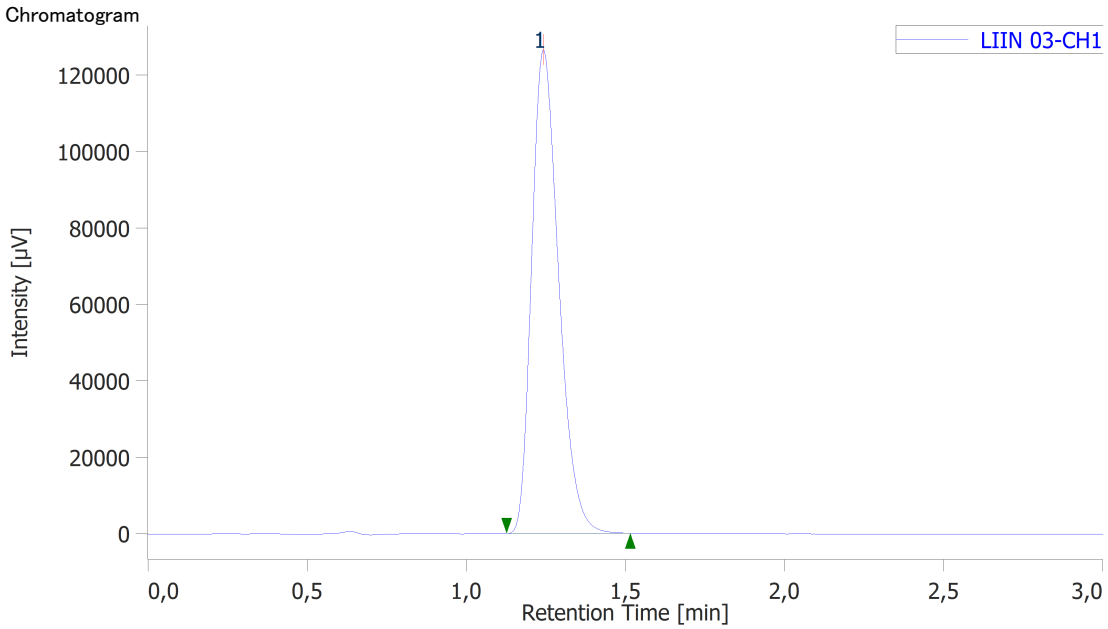
Creator QPackSA
Reviewer
Approver



Peak Information

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeina	1	1,235	363108	61082	100,000	100,000	N/A	1008	N/A	1,297	

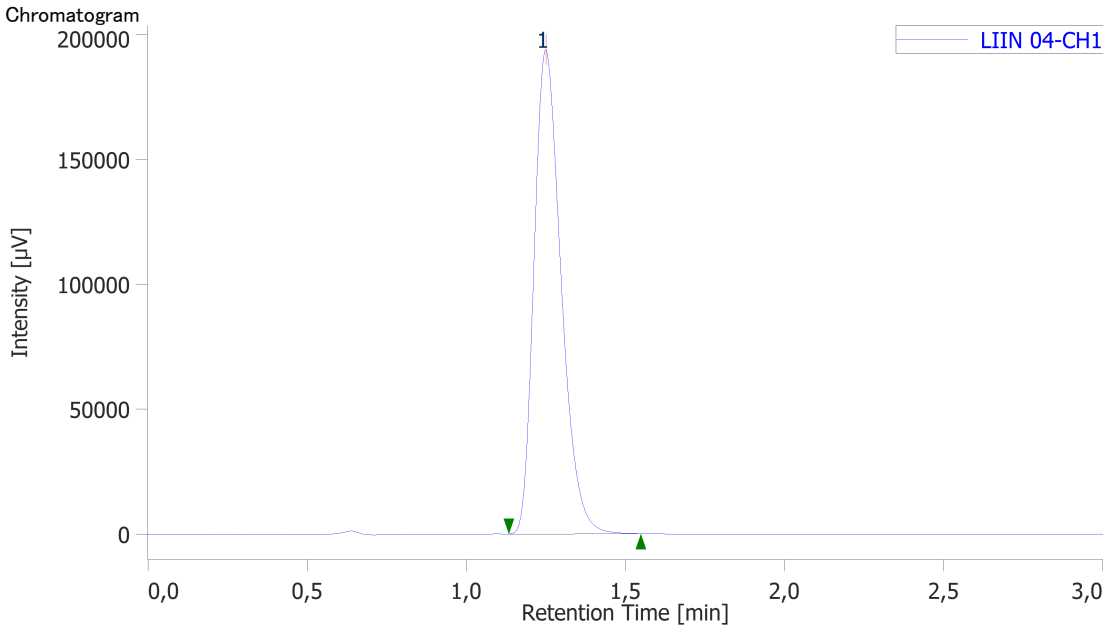
Creator QPackSA
Reviewer
Approver



Peak Information

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeina	1	1,242	746707	126559	100,000	100,000	N/A	1037	N/A	1,317	

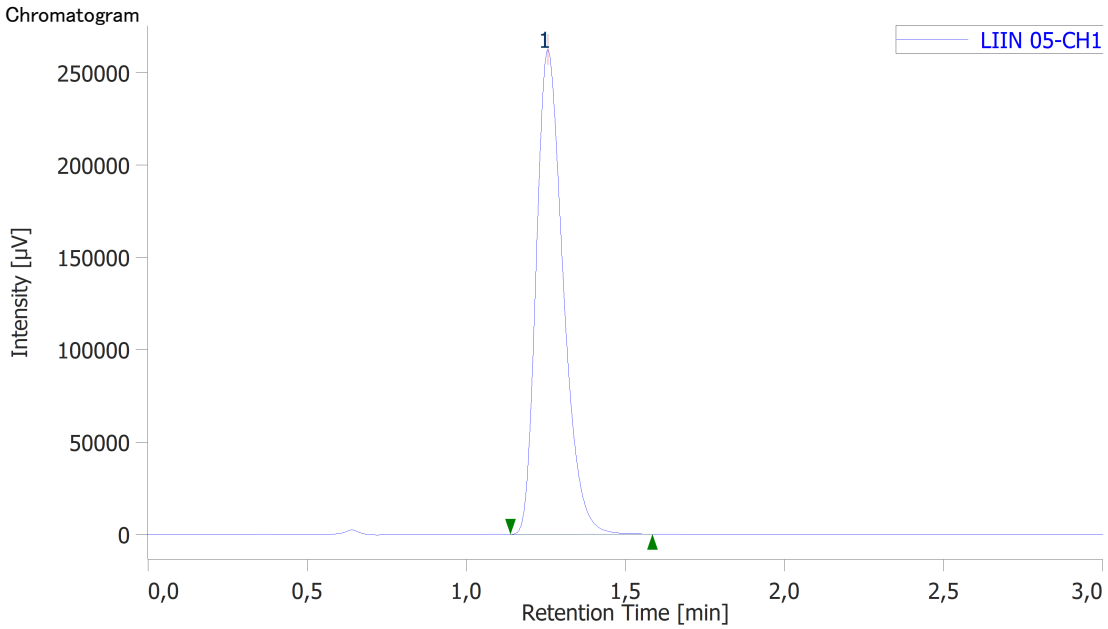
Creator QPackSA
Reviewer
Approver



Peak Information

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeina	1	1,250	1141449	193745	100,000	100,000	N/A	1058	N/A	1,306	

Creator QPackSA
Reviewer
Approver

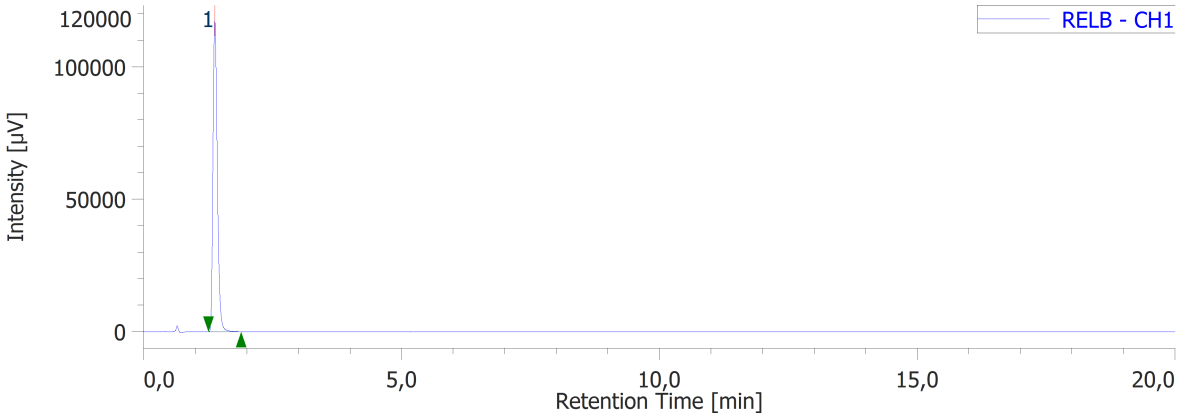


Peak Information

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeina	1	1,257	1535941	262298	100,000	100,000	N/A	1086	N/A	1,309	

Creator QPackSA
Reviewer
Approver

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	Sinal/Ruído	Ruído
1	Cafeina	1	1,378	692762	117390	100,000	100,000	N/A	1308	N/A	1,328		N/A	N/A