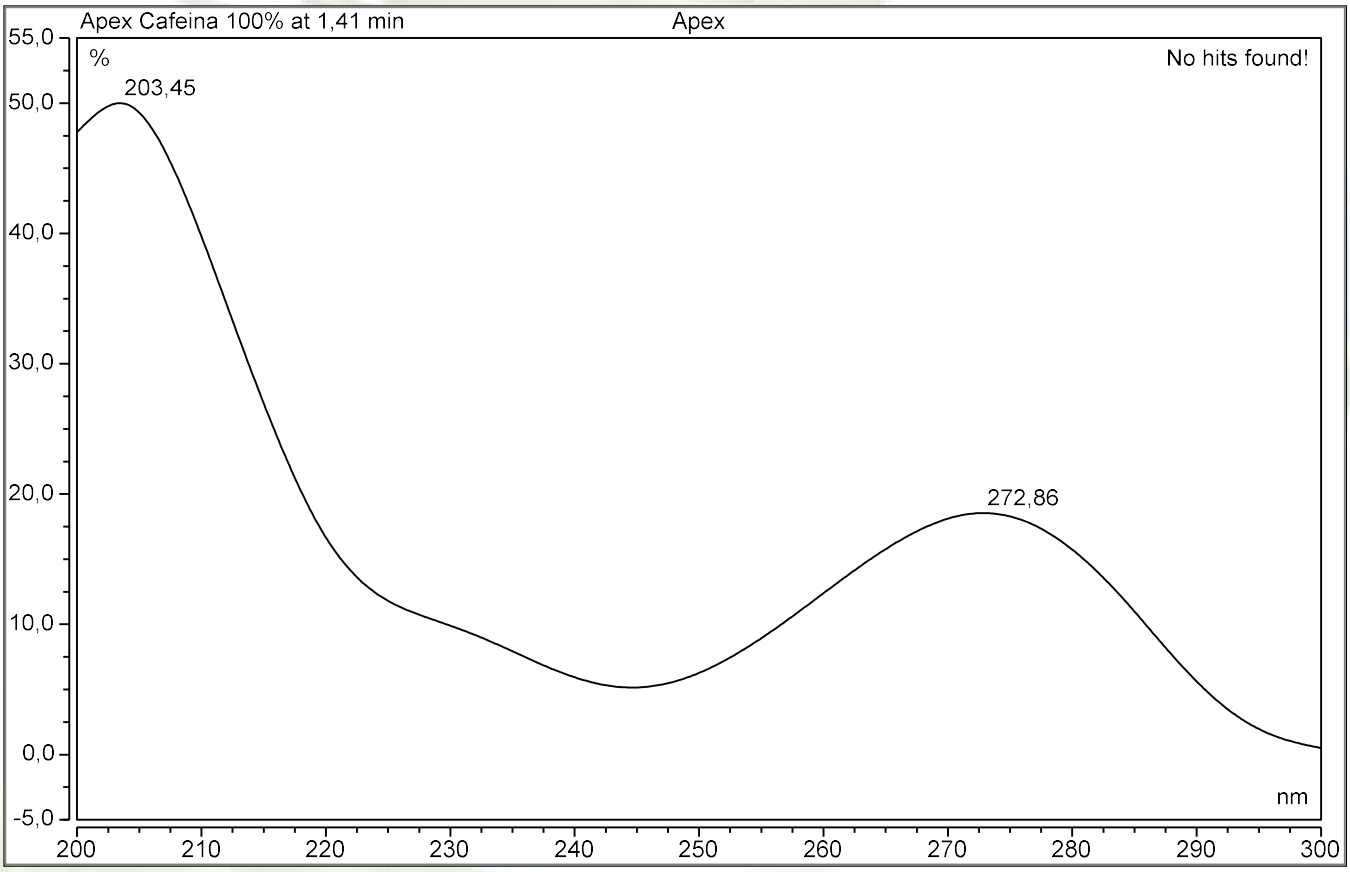
Spectral Library Screening Results

Injection Details

Injection Name:	**EDUV**	*Run Time (min):*	**3,00**
Vial Number:	**R:A1**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação UV**	*Bandwidth:*	**1**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/fev/25 09:04**	*Sample Weight:*	**1,0000**

UV Spectra — Cafeina



Spectral Library Screening Results

	Hit# 1	Hit# 2	Hit# 3
Library:	n.a.	n.a.	n.a.
Component:	n.a.	n.a.	n.a.
Match Factor:	n.a.	n.a.	n.a.
Ret.Time:	n.a.	n.a.	n.a.
Origin:			
Acq.Date:	n.a.	n.a.	n.a.
Instrument Method:	n.a.	n.a.	n.a.

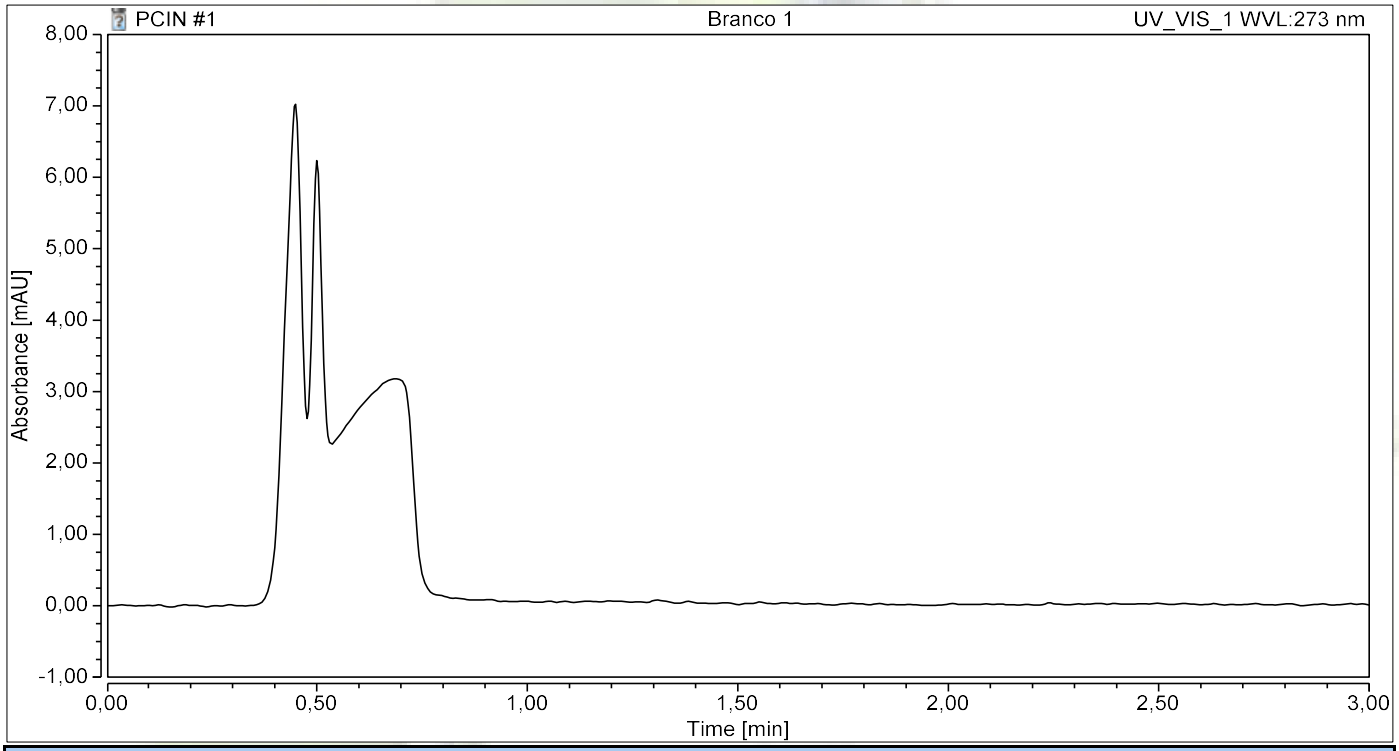
© 2009-2020 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**Branco 1**	*Run Time (min):*	**3,00**
Vial Number:	**R:A1**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação UV**	*Bandwidth:*	**1**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/fev/25 09:18**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
n.a.	Cafeina	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Total:			**0,000**	**0,000**	**0,00**	**0,00**	

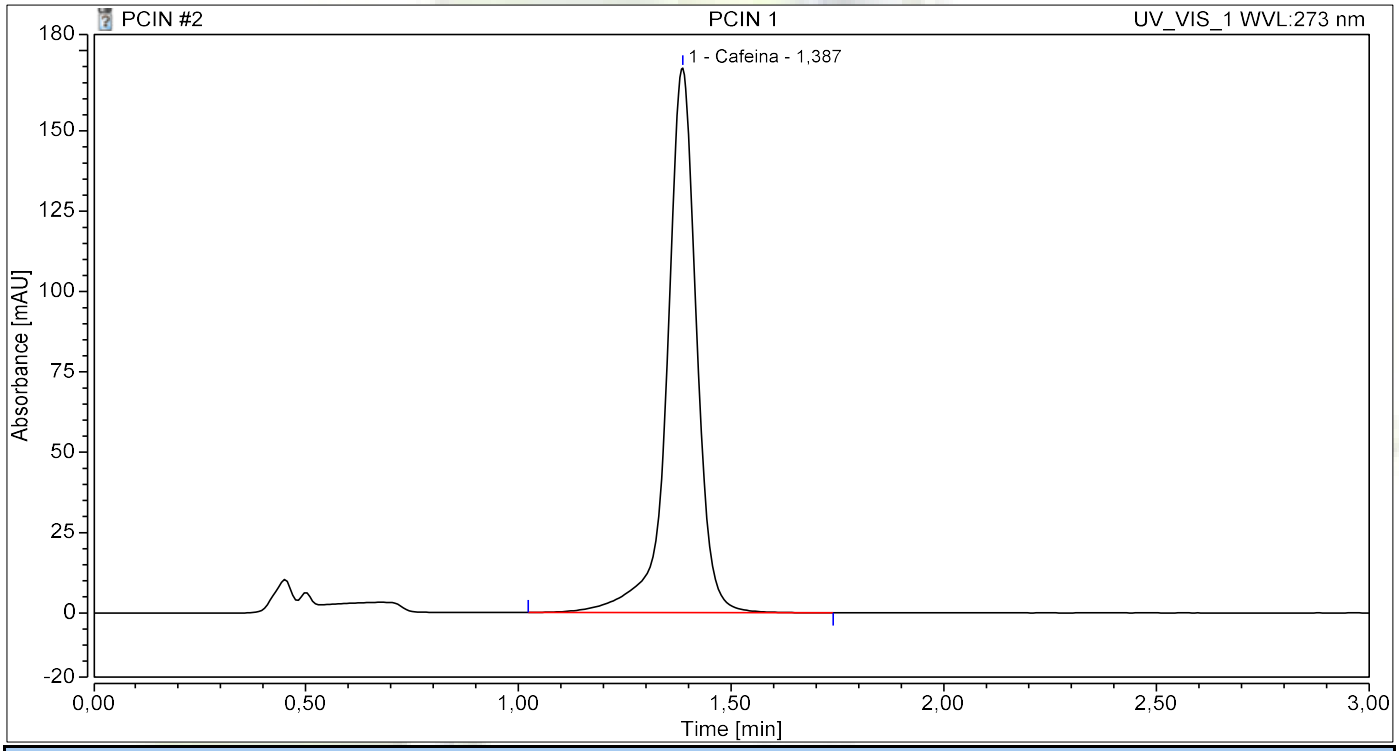
© 2009-2020 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**PCIN 1**	*Run Time (min):*	**3,00**
Vial Number:	**R:A2**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação UV**	*Bandwidth:*	**1**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/fev/25 09:22**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeina	1,387	13,609	169,424	100,00	100,00	n.a.
Total:			**13,609**	**169,424**	**100,00**	**100,00**	

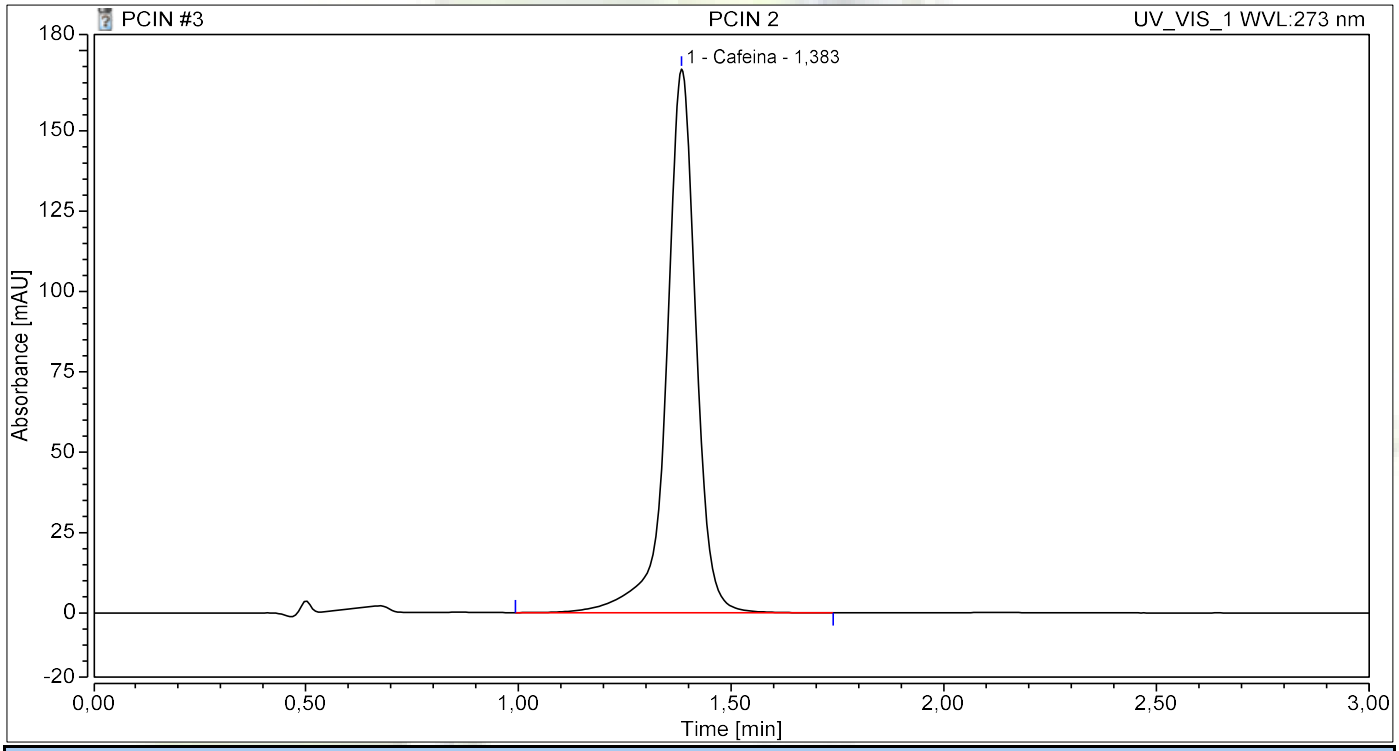
© 2009-2020 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**PCIN 2**	*Run Time (min):*	**3,00**
Vial Number:	**R:A2**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação UV**	*Bandwidth:*	**1**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/fev/25 09:26**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeina	1,383	13,603	169,165	100,00	100,00	n.a.
Total:			**13,603**	**169,165**	**100,00**	**100,00**	

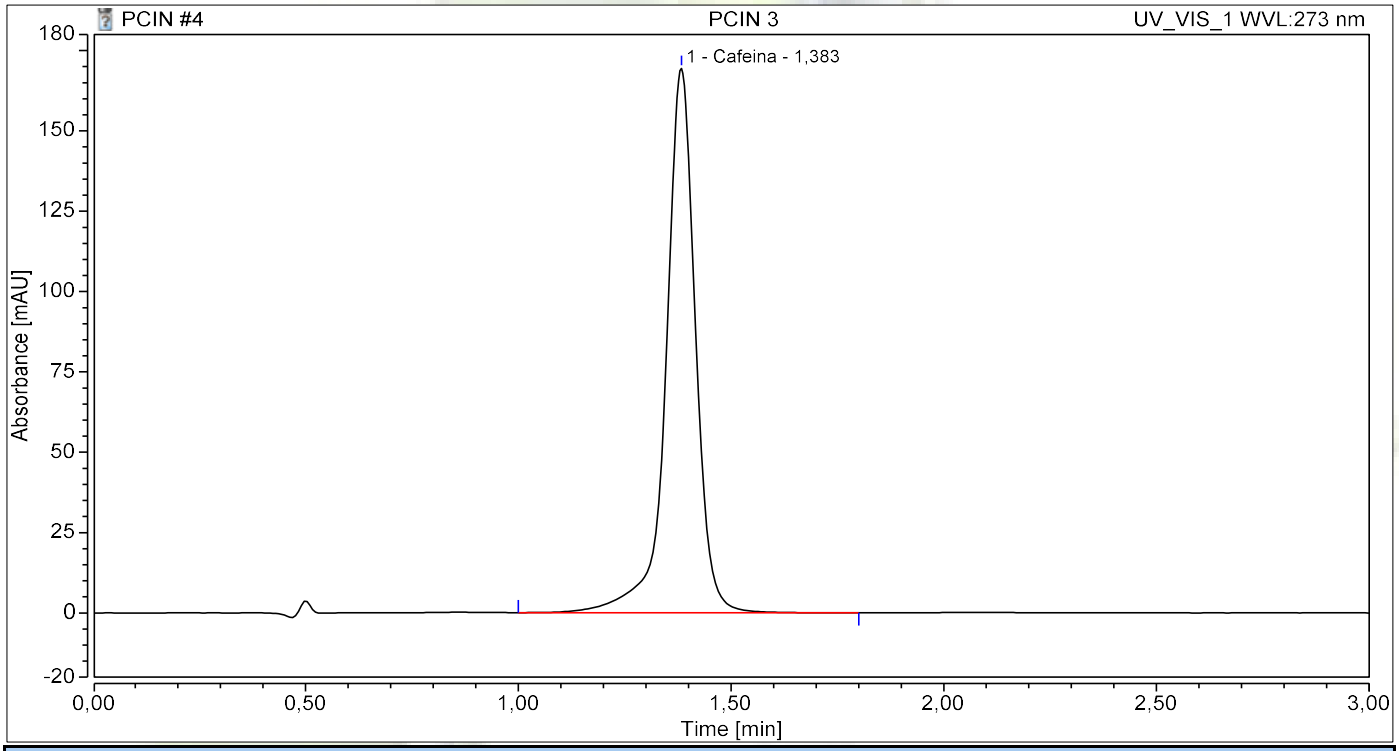
© 2009-2020 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**PCIN 3**	*Run Time (min):*	**3,00**
Vial Number:	**R:A2**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação UV**	*Bandwidth:*	**1**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/fev/25 09:30**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeina	1,383	13,606	169,414	100,00	100,00	n.a.
Total:			**13,606**	**169,414**	**100,00**	**100,00**	

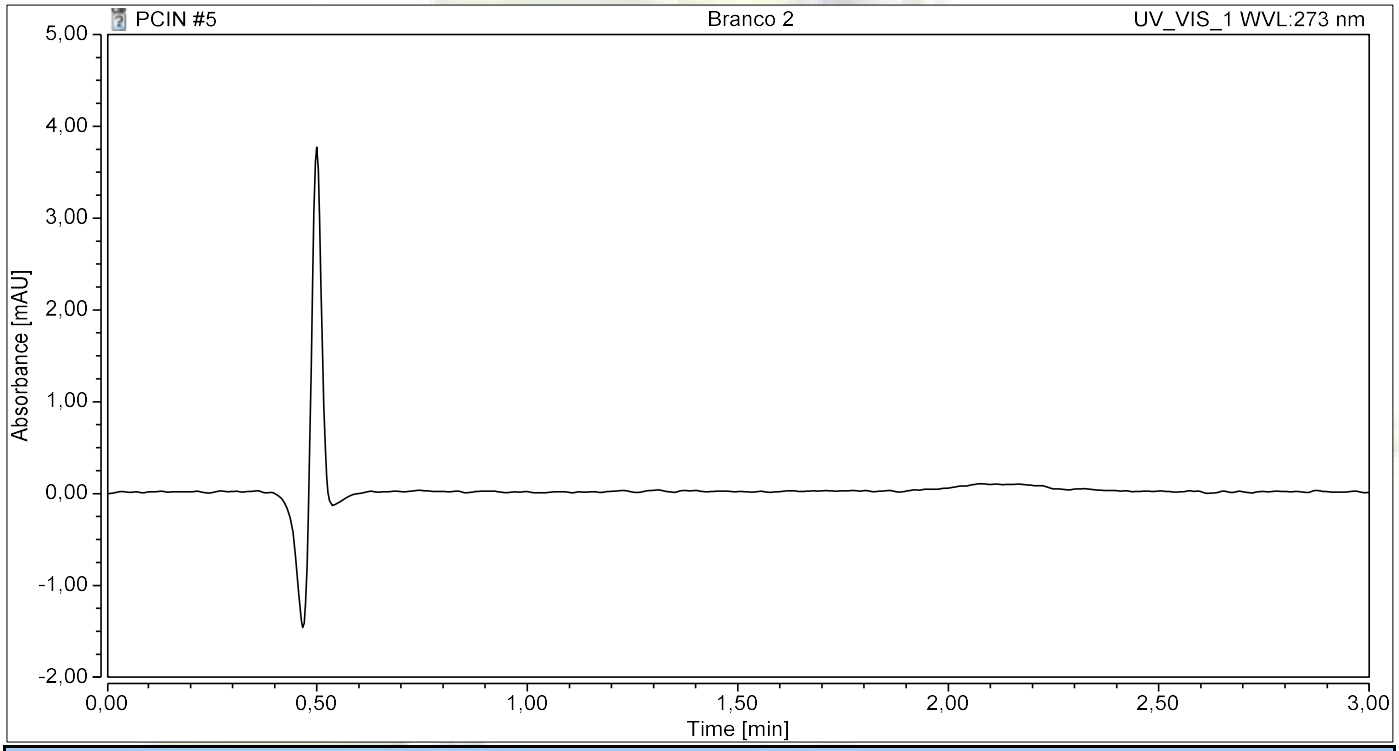
© 2009-2020 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**Branco 2**	*Run Time (min):*	**3,00**
Vial Number:	**R:A1**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação UV**	*Bandwidth:*	**1**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/fev/25 09:34**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
n.a.	Cafeina	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Total:			**0,000**	**0,000**	**0,00**	**0,00**	

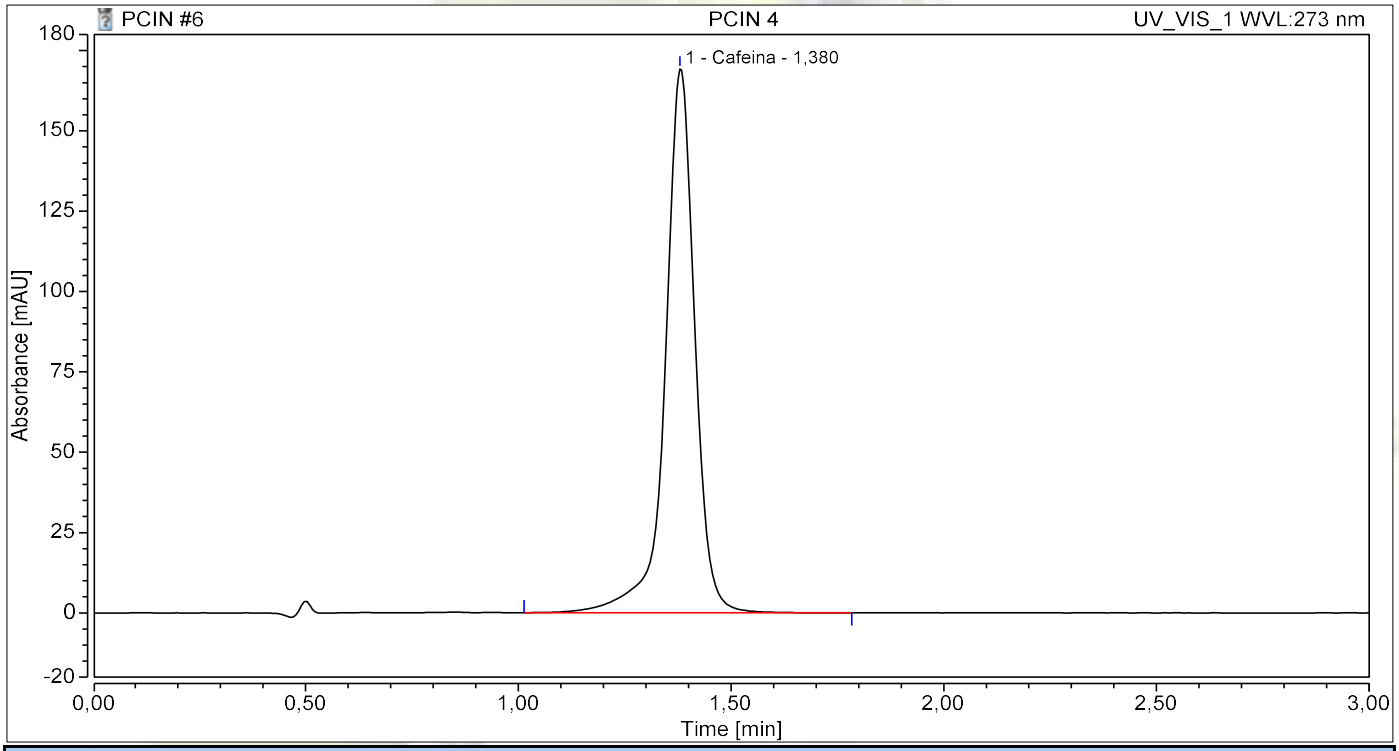
© 2009-2020 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**PCIN 4**	*Run Time (min):*	**3,00**
Vial Number:	**R:A2**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação UV**	*Bandwidth:*	**1**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/fev/25 09:38**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeina	1,380	13,590	169,130	100,00	100,00	n.a.
Total:			**13,590**	**169,130**	**100,00**	**100,00**	

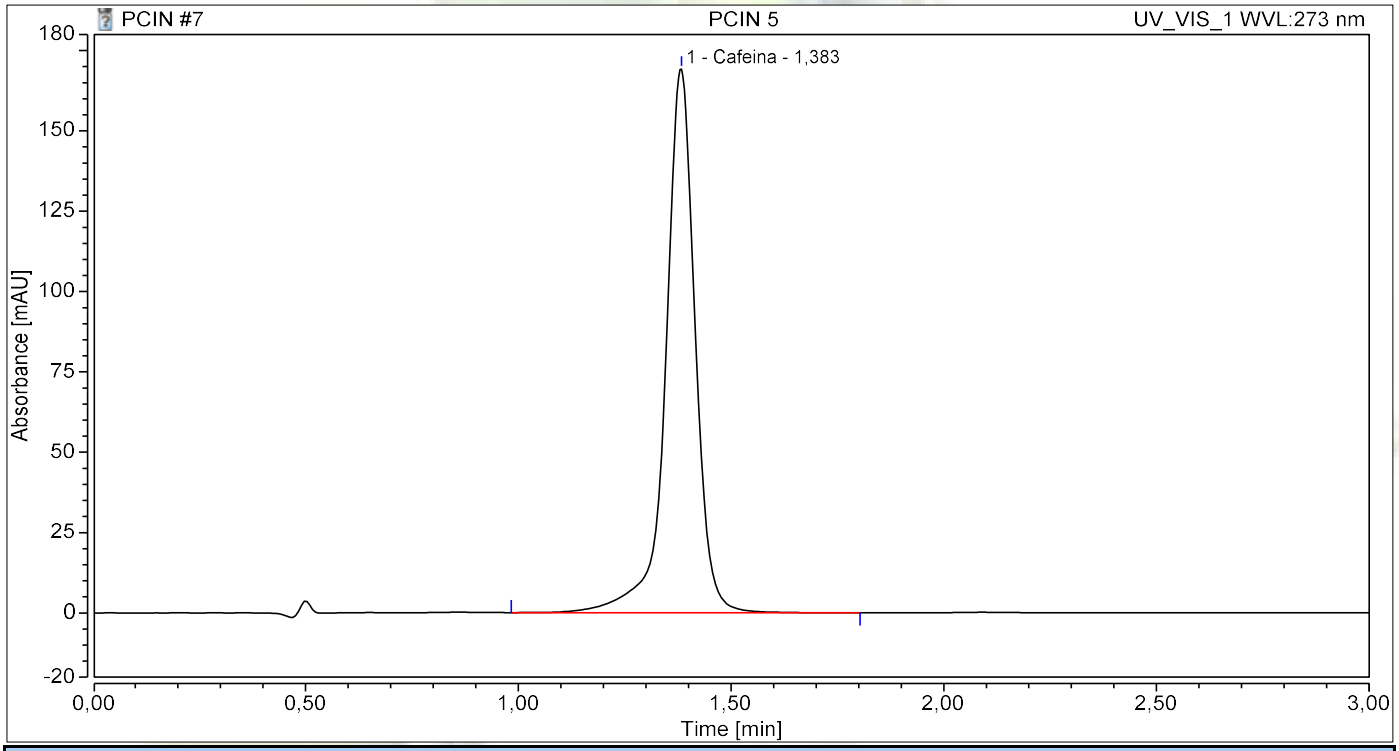
© 2009-2020 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**PCIN 5**	*Run Time (min):*	**3,00**
Vial Number:	**R:A2**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação UV**	*Bandwidth:*	**1**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/fev/25 09:41**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeina	1,383	13,607	169,214	100,00	100,00	n.a.
Total:			**13,607**	**169,214**	**100,00**	**100,00**	

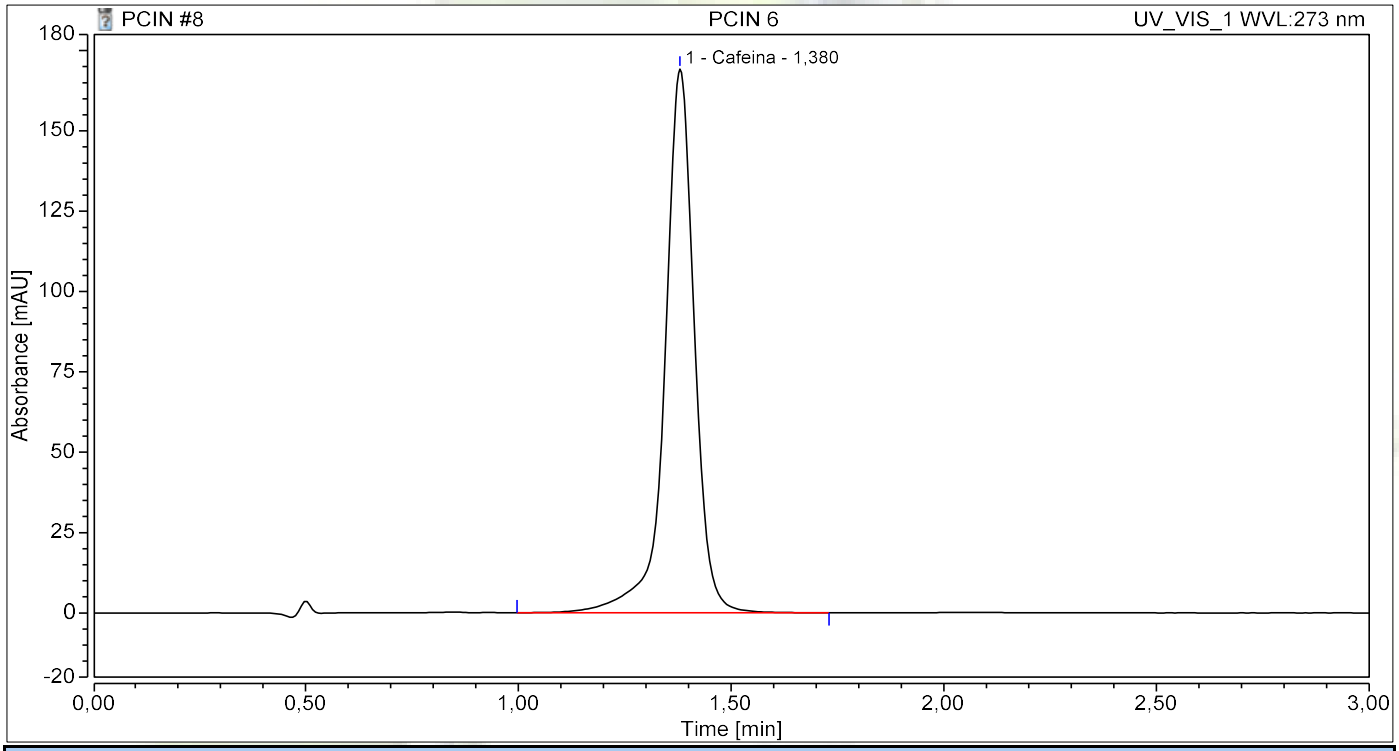
© 2009-2020 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**PCIN 6**	*Run Time (min):*	**3,00**
Vial Number:	**R:A2**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação UV**	*Bandwidth:*	**1**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/fev/25 09:45**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeina	1,380	13,601	169,137	100,00	100,00	n.a.
Total:			**13,601**	**169,137**	**100,00**	**100,00**	

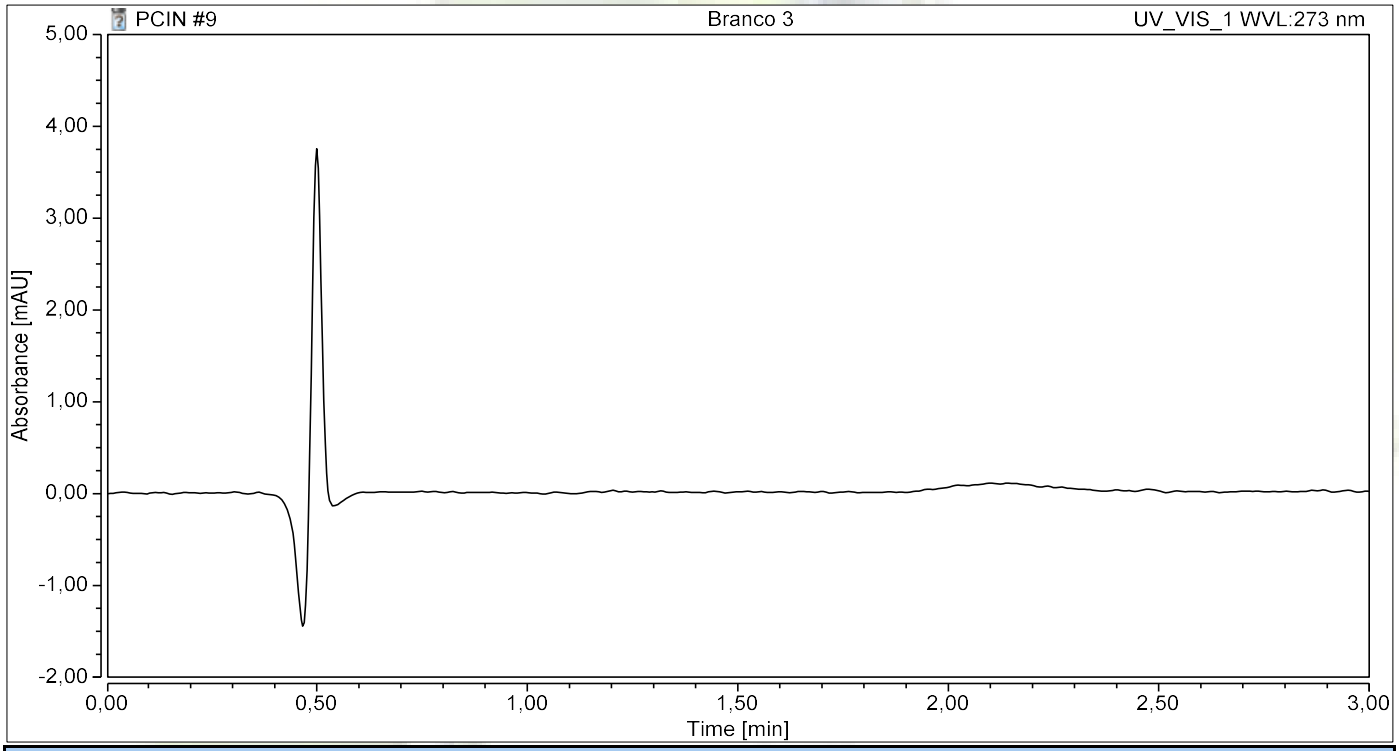
© 2009-2020 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**Branco 3**	*Run Time (min):*	**3,00**
Vial Number:	**R:A1**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação UV**	*Bandwidth:*	**1**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/fev/25 09:49**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
n.a.	Cafeina	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Total:			**0,000**	**0,000**	**0,00**	**0,00**	

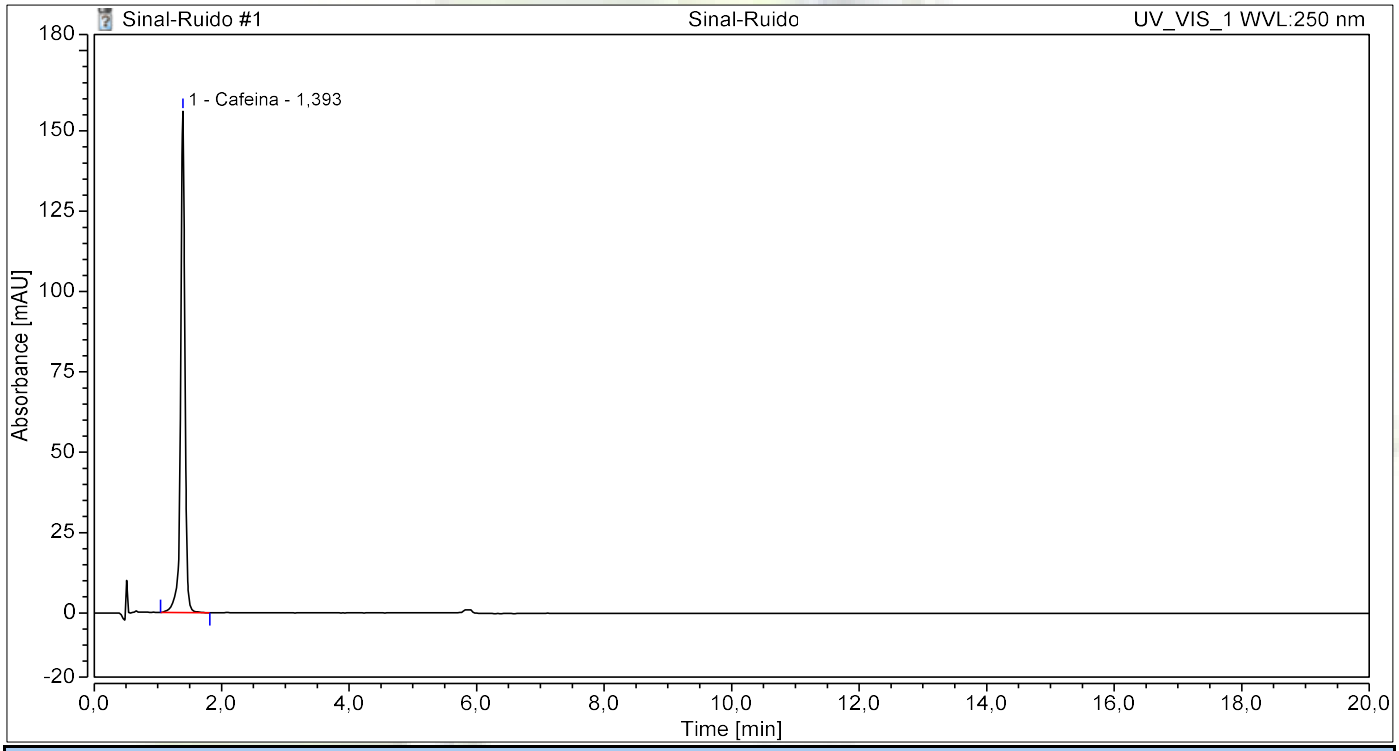
© 2009-2020 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**Sinal-Ruido**	*Run Time (min):*	**20,00**
Vial Number:	**R:A1**	*Injection Volume:*	**20,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**250**
Instrument Method:	**Sinal-Ruido**	*Bandwidth:*	**1**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/fev/25 09:56**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

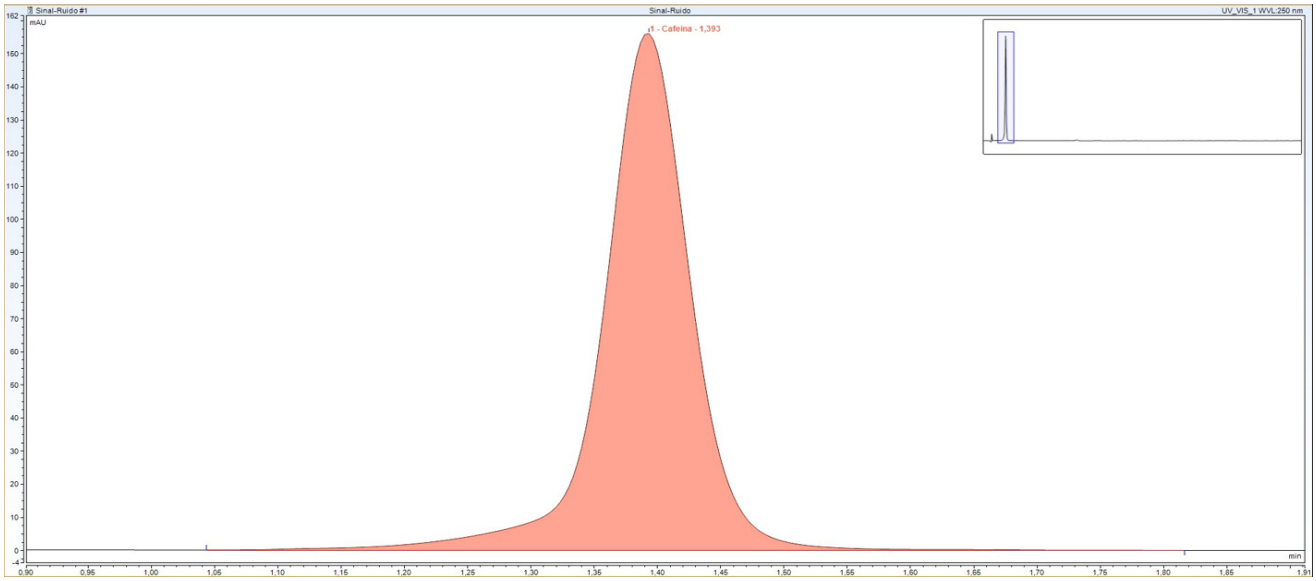
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeina	1,393	12,403	155,986	100,00	100,00	n.a.
Total:			**12,403**	**155,986**	**100,00**	**100,00**	

© 2009-2020 Thermo Fisher Scientific Inc. All rights reserved.

Certificado Nº: 089/25 - RELB	Início da Qualificação: 18/02/2025	Página 1 de 3

Resultado obtido na altura do pico

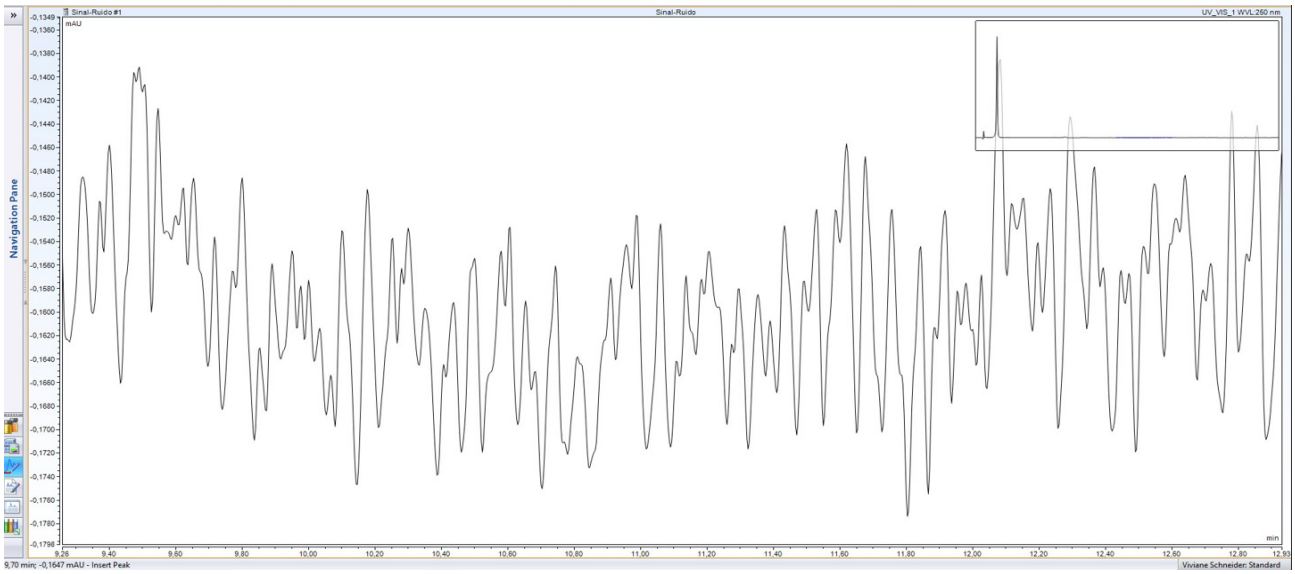
	ALTURA DO PICO (mAU)
Resultado:	155.98600

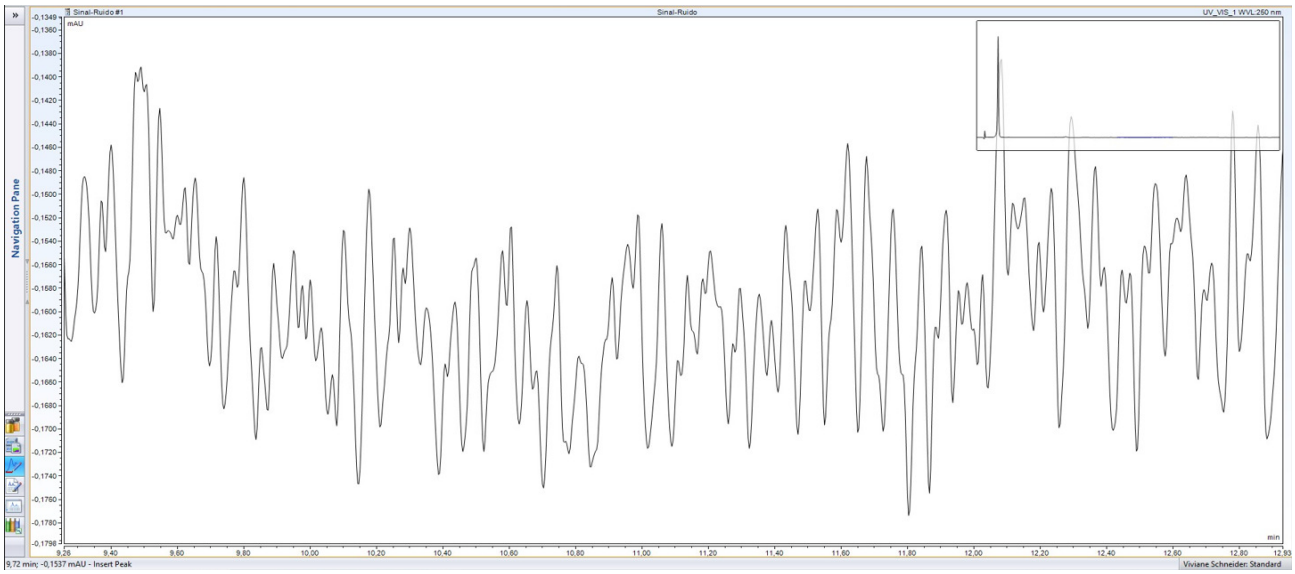


Certificado Nº: 089/25 - RELB	Início da Qualificação: 18/02/2025	Página 2 de 3

Resultado obtido no teste de sinal/ruído

Resultado:	Ruído (mAU)
VALOR MÁXIMO:	-0.1537
VALOR MÍNIMO:	-0.1647
	Ruído
	0.0110

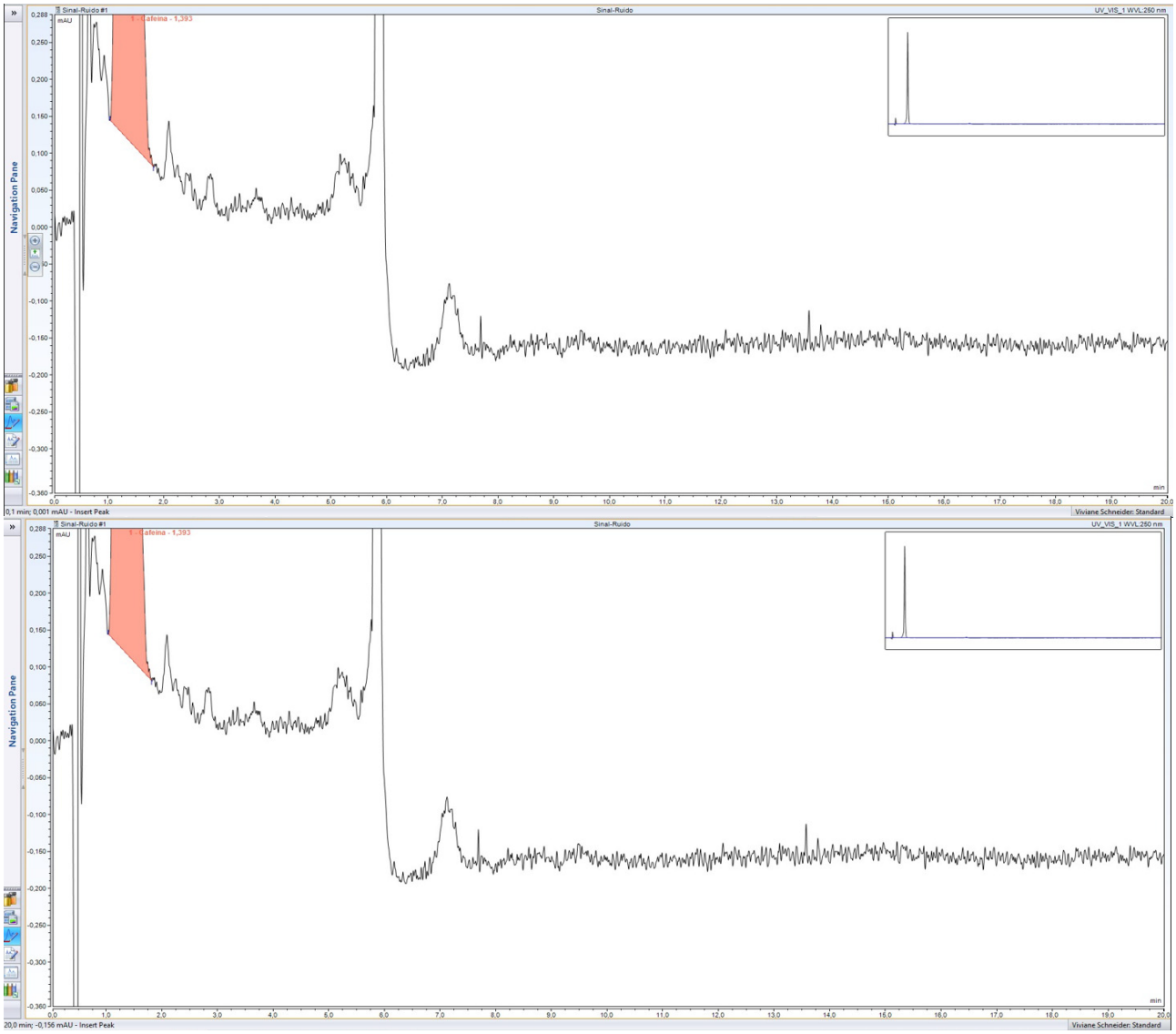




Certificado Nº: 089/25 - RELB	Início da Qualificação: 18/02/2025	Página 3 de 3

Resultado obtido no teste estabilidade da linha de base

Estabilidade da Linha de Base	Diferença 20 min	Diferença 60 min
VALOR MÁXIMO:	-0.1560	-0.4710
VALOR MÍNIMO:	0.0010	
Resultado:	-0.1570	

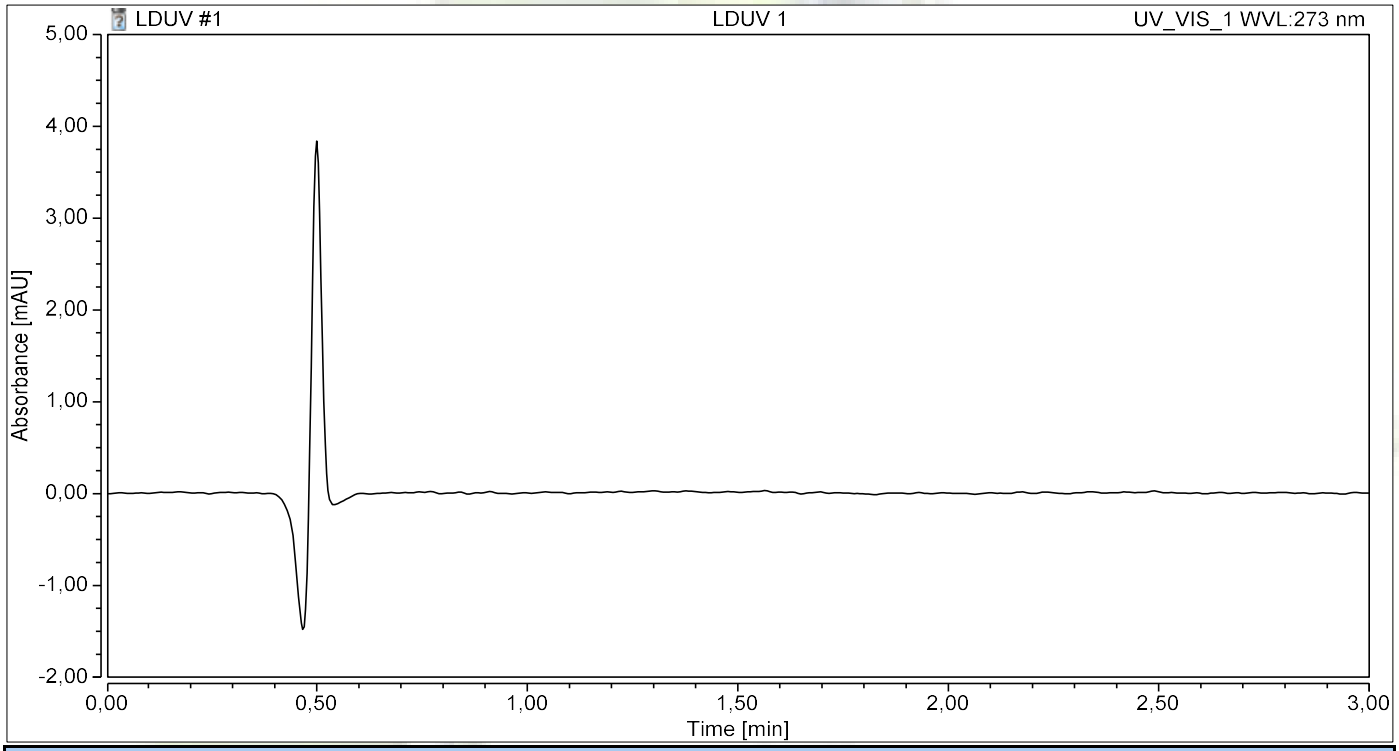


Chromatogram and Results

Injection Details

Injection Name:	**LDUV 1**	*Run Time (min):*	**3,00**
Vial Number:	**R:A1**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação UV**	*Bandwidth:*	**1**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/fev/25 10:25**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
n.a.	Cafeina	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Total:			**0,000**	**0,000**	**0,00**	**0,00**	

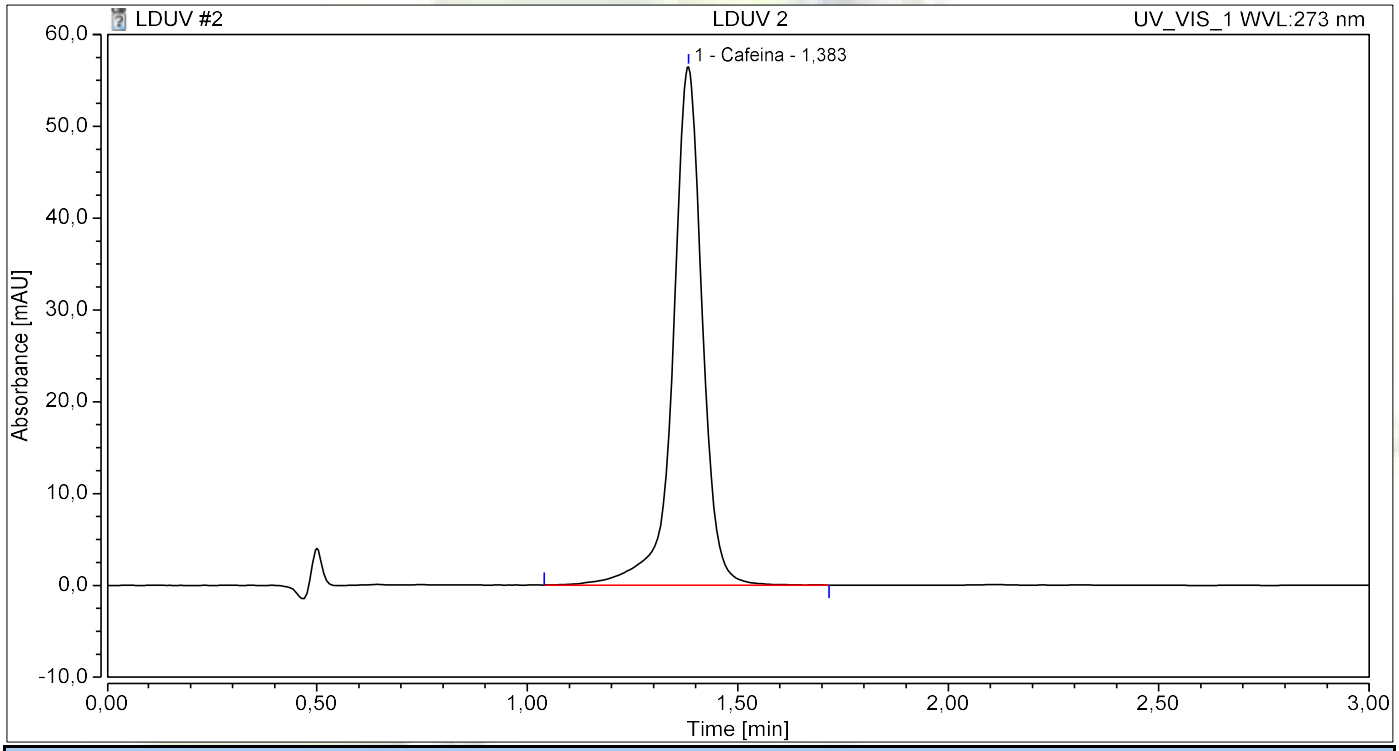
© 2009-2020 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**LDUV 2**	*Run Time (min):*	**3,00**
Vial Number:	**R:A2**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação UV**	*Bandwidth:*	**1**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/fev/25 10:29**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeina	1,383	4,554	56,441	100,00	100,00	n.a.
Total:			**4,554**	**56,441**	**100,00**	**100,00**	

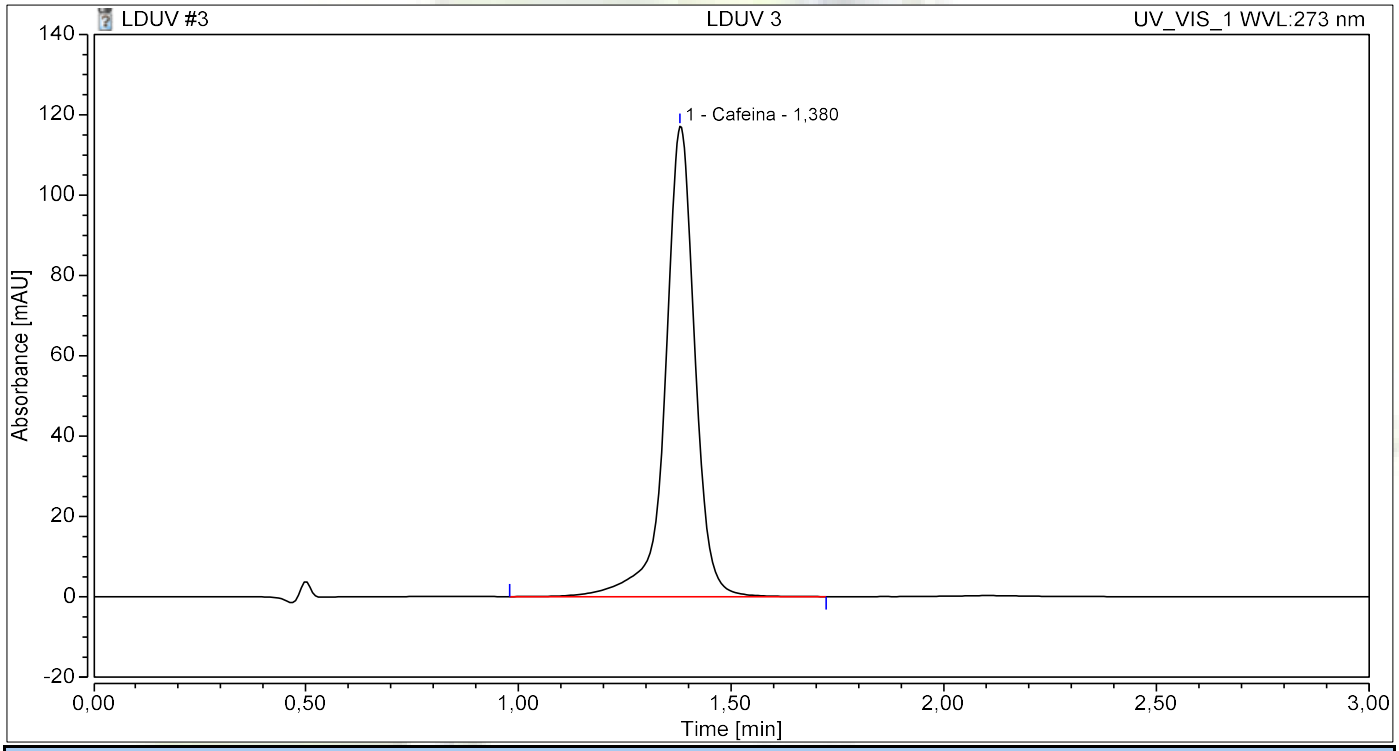
© 2009-2020 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**LDUV 3**	*Run Time (min):*	**3,00**
Vial Number:	**R:A3**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação UV**	*Bandwidth:*	**1**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/fev/25 10:33**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeina	1,380	9,453	117,085	100,00	100,00	n.a.
Total:			**9,453**	**117,085**	**100,00**	**100,00**	

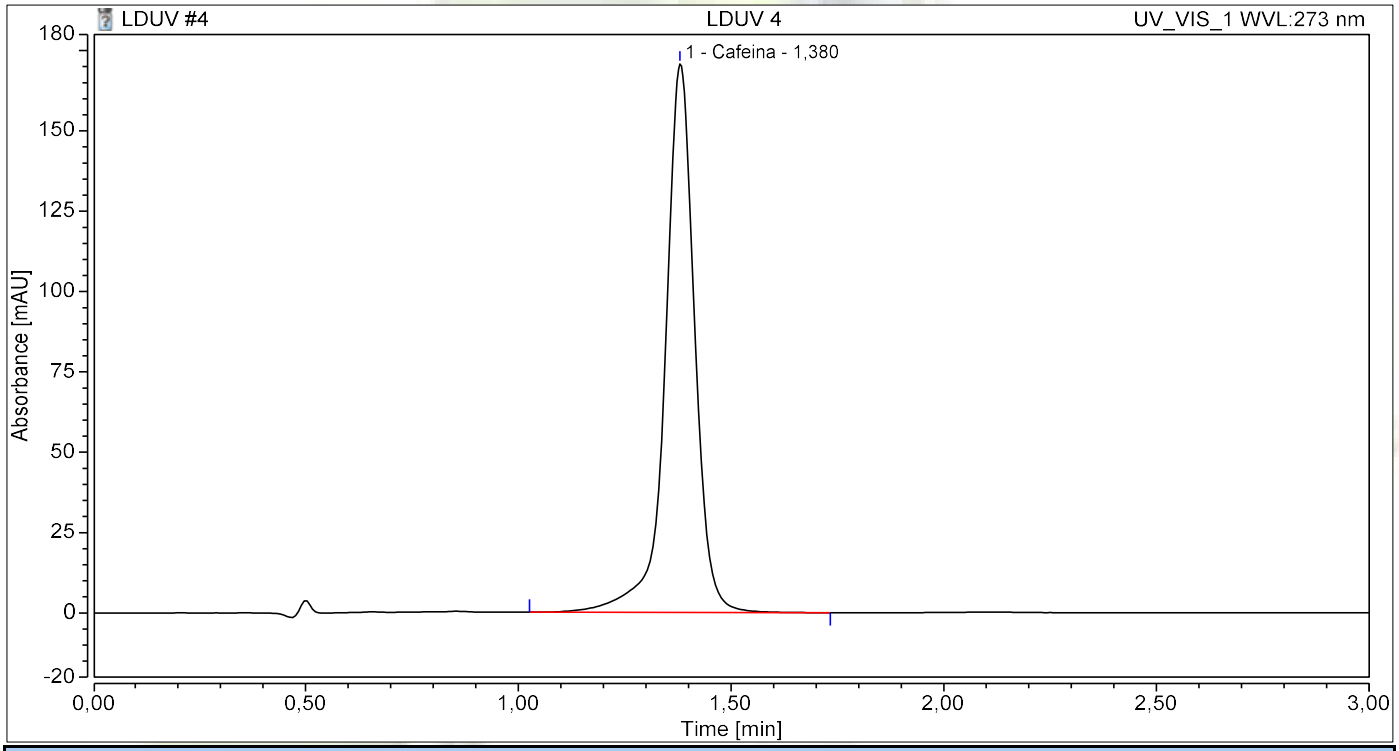
© 2009-2020 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**LDUV 4**	*Run Time (min):*	**3,00**
Vial Number:	**R:A4**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação UV**	*Bandwidth:*	**1**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/fev/25 10:37**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeina	1,380	13,728	170,679	100,00	100,00	n.a.
Total:			**13,728**	**170,679**	**100,00**	**100,00**	

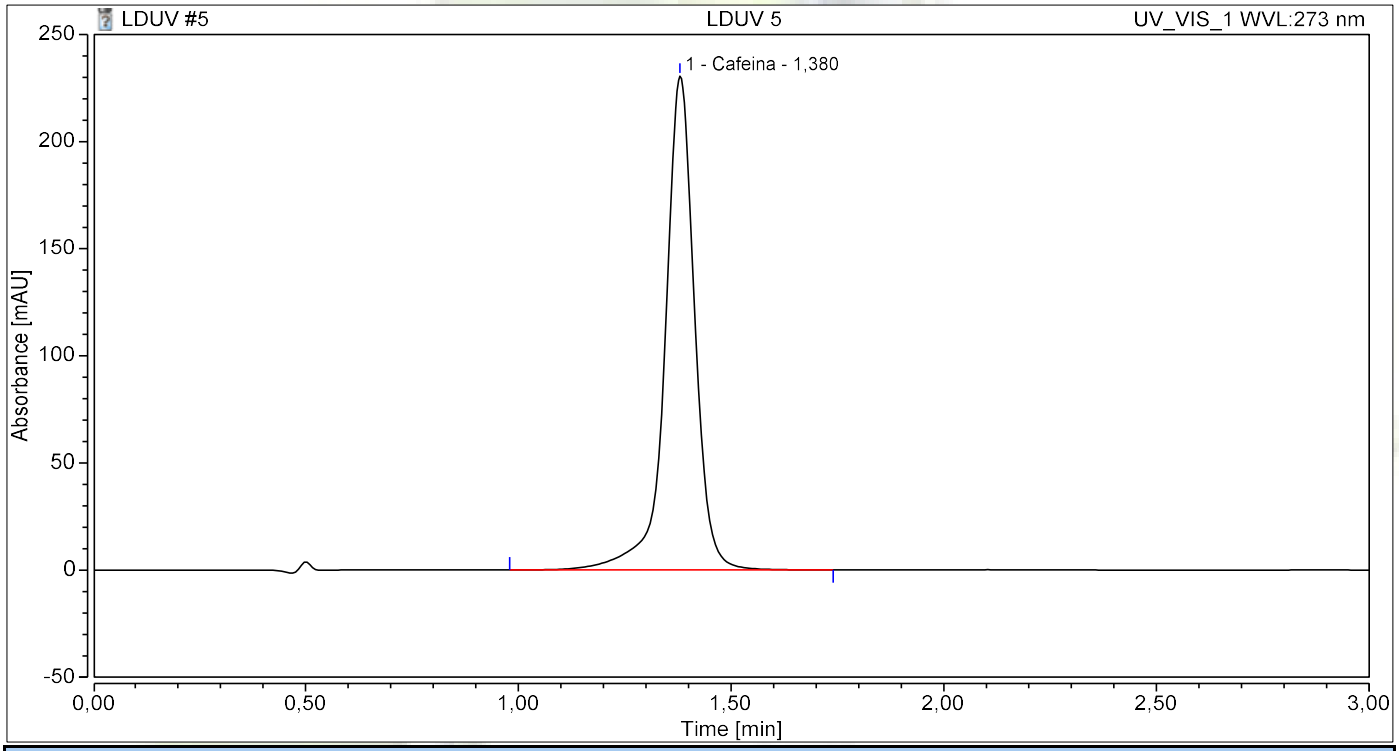
© 2009-2020 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**LDUV 5**	*Run Time (min):*	**3,00**
Vial Number:	**R:A5**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação UV**	*Bandwidth:*	**1**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/fev/25 10:41**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeina	1,380	18,590	230,503	100,00	100,00	n.a.
Total:			**18,590**	**230,503**	**100,00**	**100,00**	

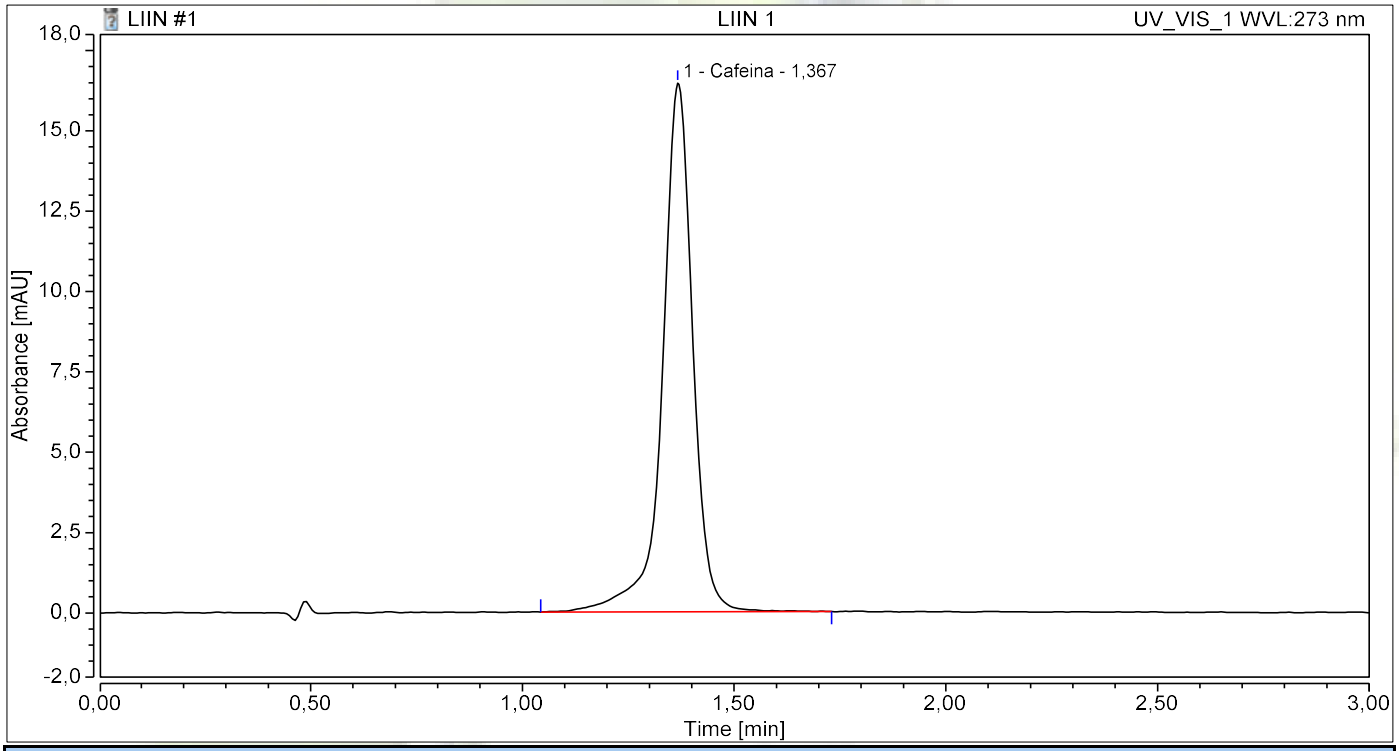
© 2009-2020 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**LIIN 1**	*Run Time (min):*	**3,00**
Vial Number:	**R:A1**	*Injection Volume:*	**1,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação UV**	*Bandwidth:*	**1**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/fev/25 10:50**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeina	1,367	1,361	16,450	100,00	100,00	n.a.
Total:			**1,361**	**16,450**	**100,00**	**100,00**	

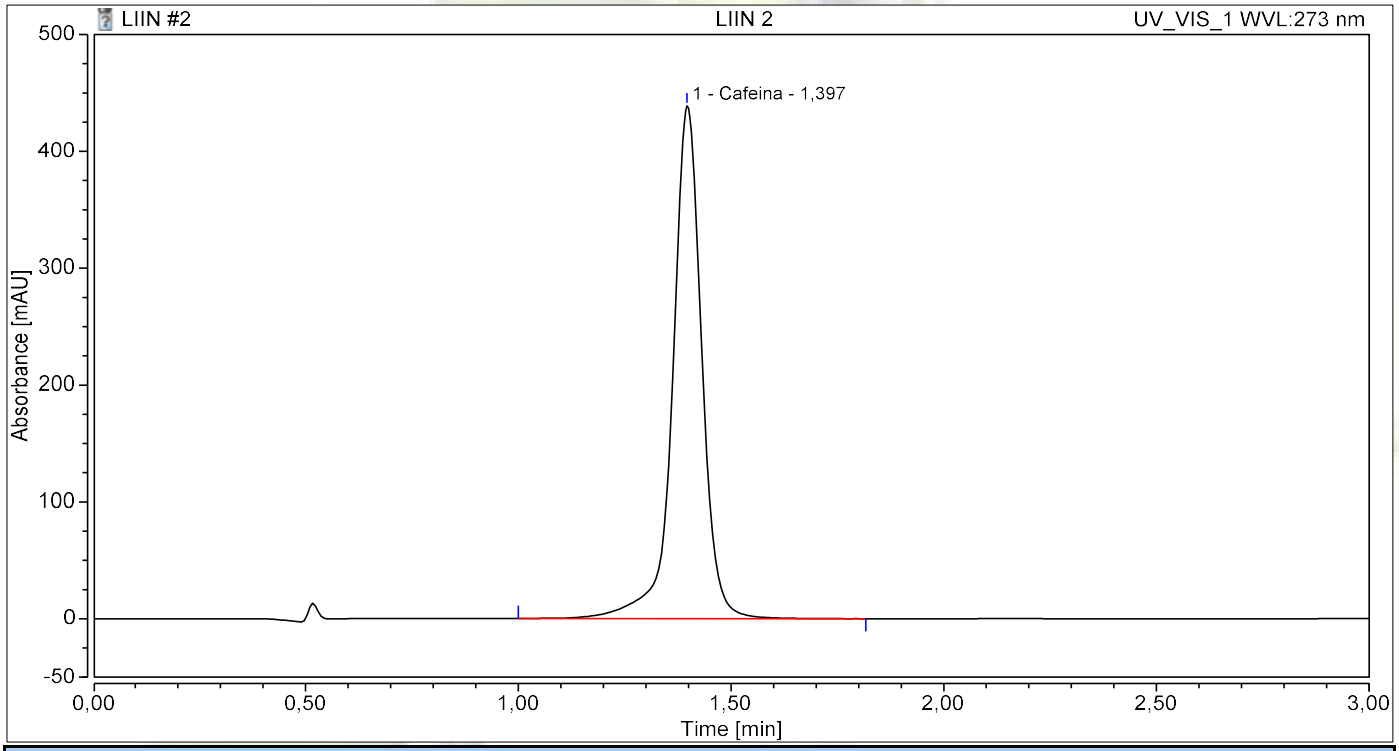
© 2009-2020 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**LIIN 2**	*Run Time (min):*	**3,00**
Vial Number:	**R:A1**	*Injection Volume:*	**25,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação UV**	*Bandwidth:*	**1**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/fev/25 10:54**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeina	1,397	34,838	438,774	100,00	100,00	n.a.
Total:			**34,838**	**438,774**	**100,00**	**100,00**	

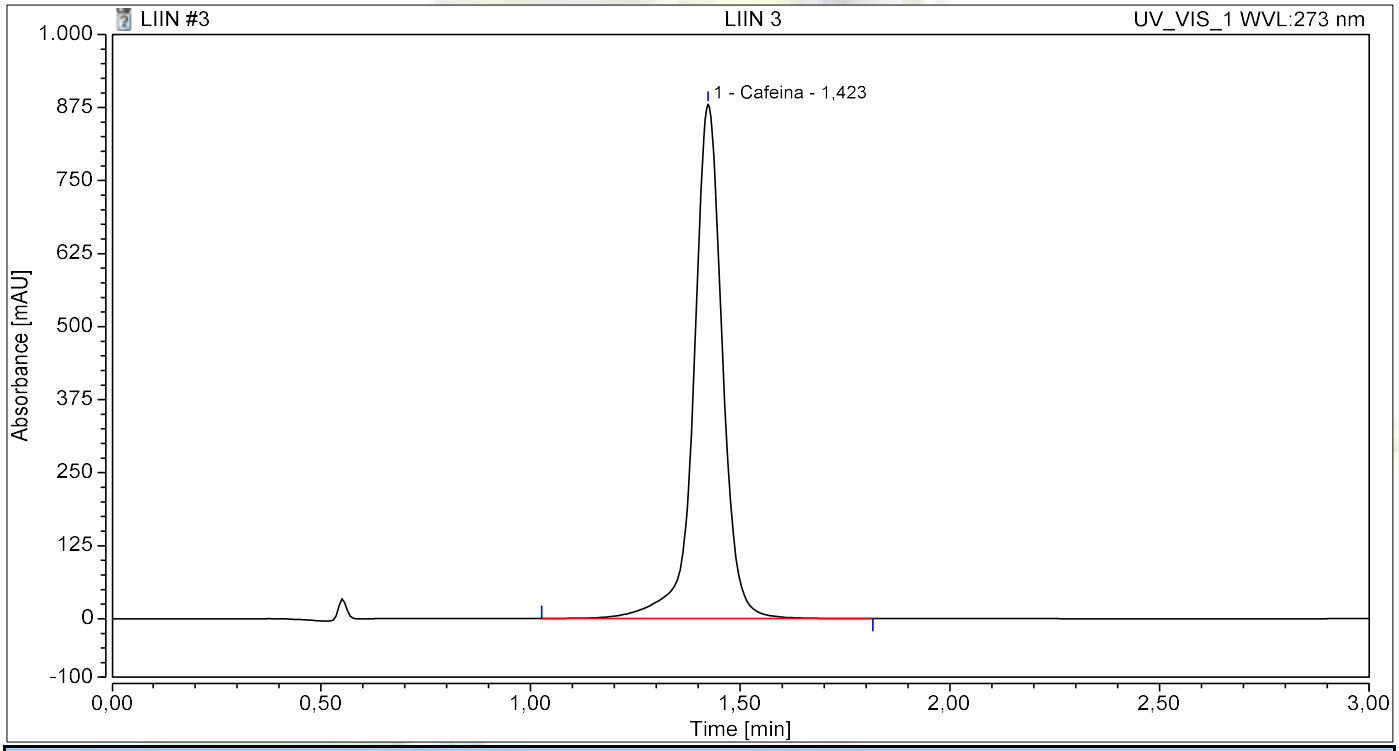
© 2009-2020 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**LIIN 3**	*Run Time (min):*	**3,00**
Vial Number:	**R:A1**	*Injection Volume:*	**50,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação UV**	*Bandwidth:*	**1**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/fev/25 10:58**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeina	1,423	69,767	880,408	100,00	100,00	n.a.
Total:			**69,767**	**880,408**	**100,00**	**100,00**	

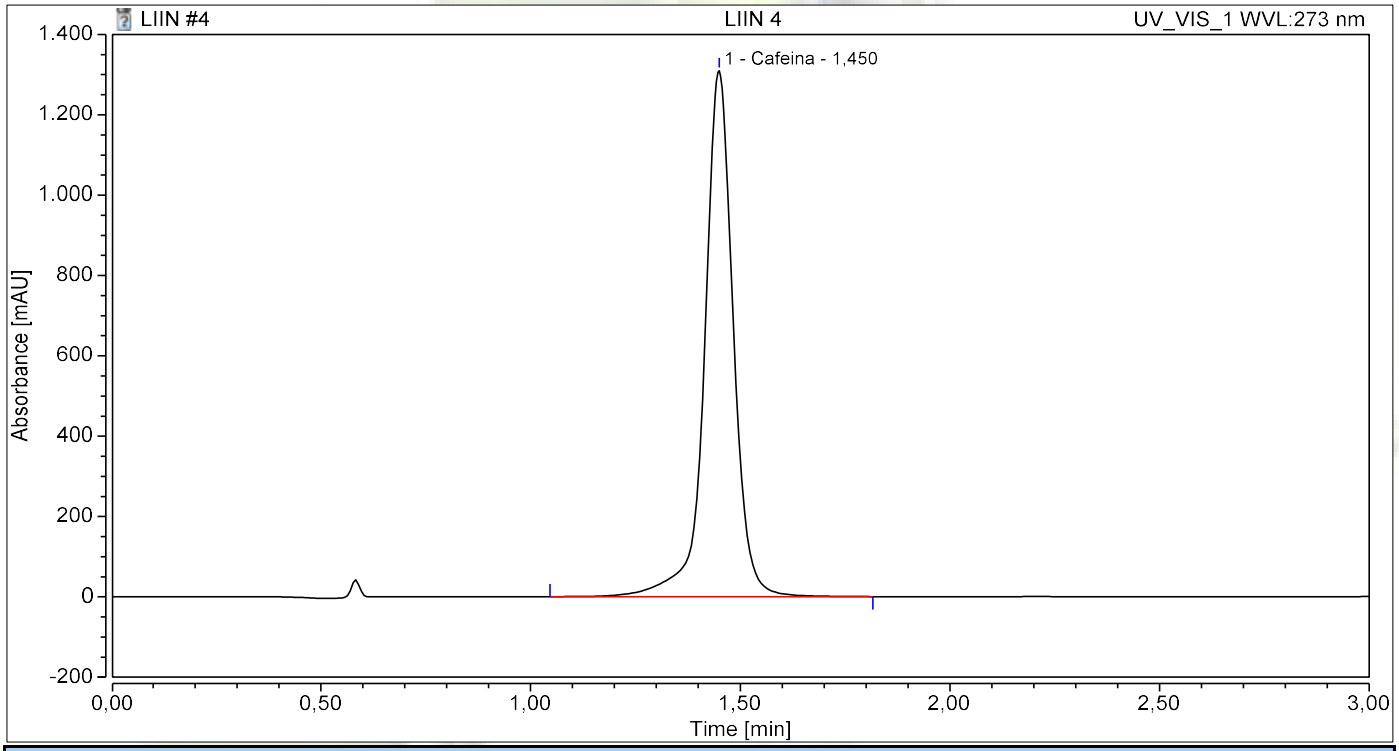
© 2009-2020 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**LIIN 4**	*Run Time (min):*	**3,00**
Vial Number:	**R:A1**	*Injection Volume:*	**75,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação UV**	*Bandwidth:*	**1**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/fev/25 11:02**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeina	1,450	104,116	1309,637	100,00	100,00	n.a.
Total:			**104,116**	**1309,637**	**100,00**	**100,00**	

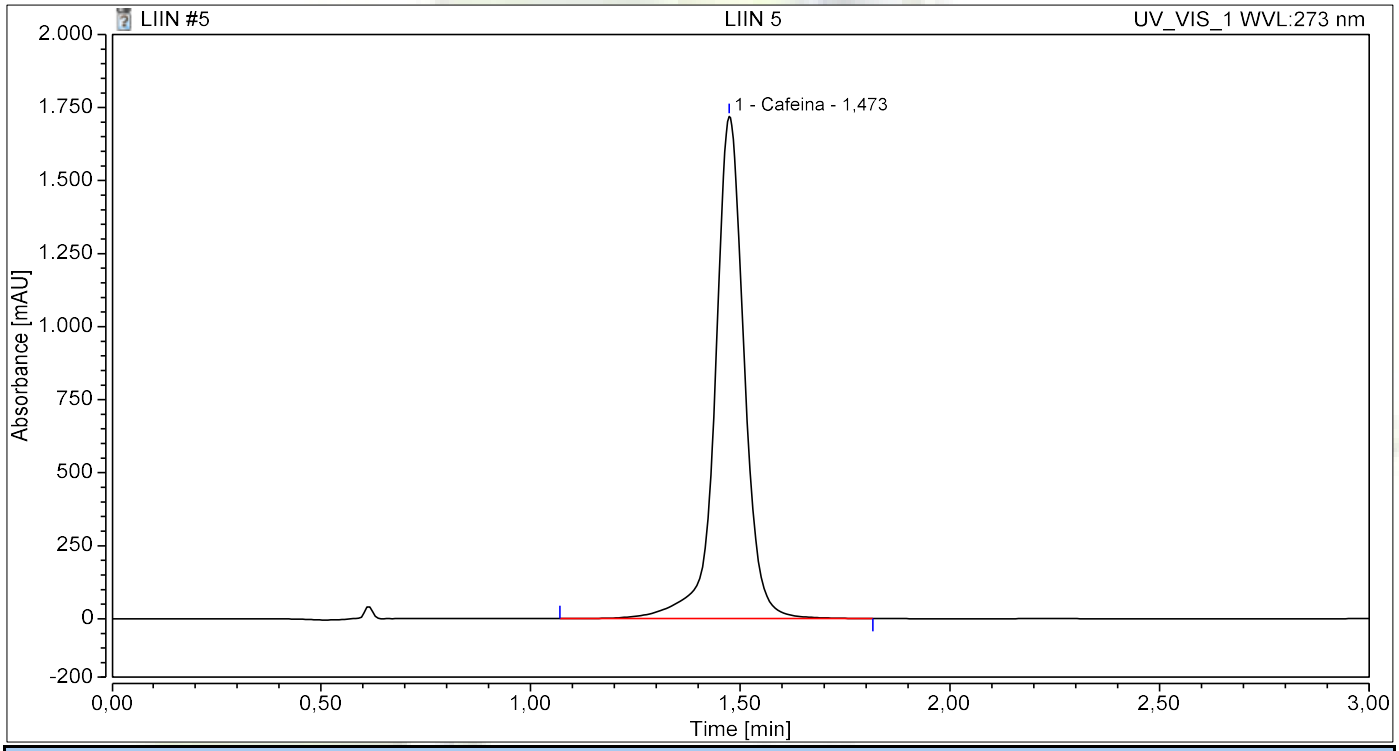
© 2009-2020 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**LIIN 5**	*Run Time (min):*	**3,00**
Vial Number:	**R:A1**	*Injection Volume:*	**100,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação UV**	*Bandwidth:*	**1**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/fev/25 11:07**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeina	1,473	137,991	1718,985	100,00	100,00	n.a.
Total:			**137,991**	**1718,985**	**100,00**	**100,00**	

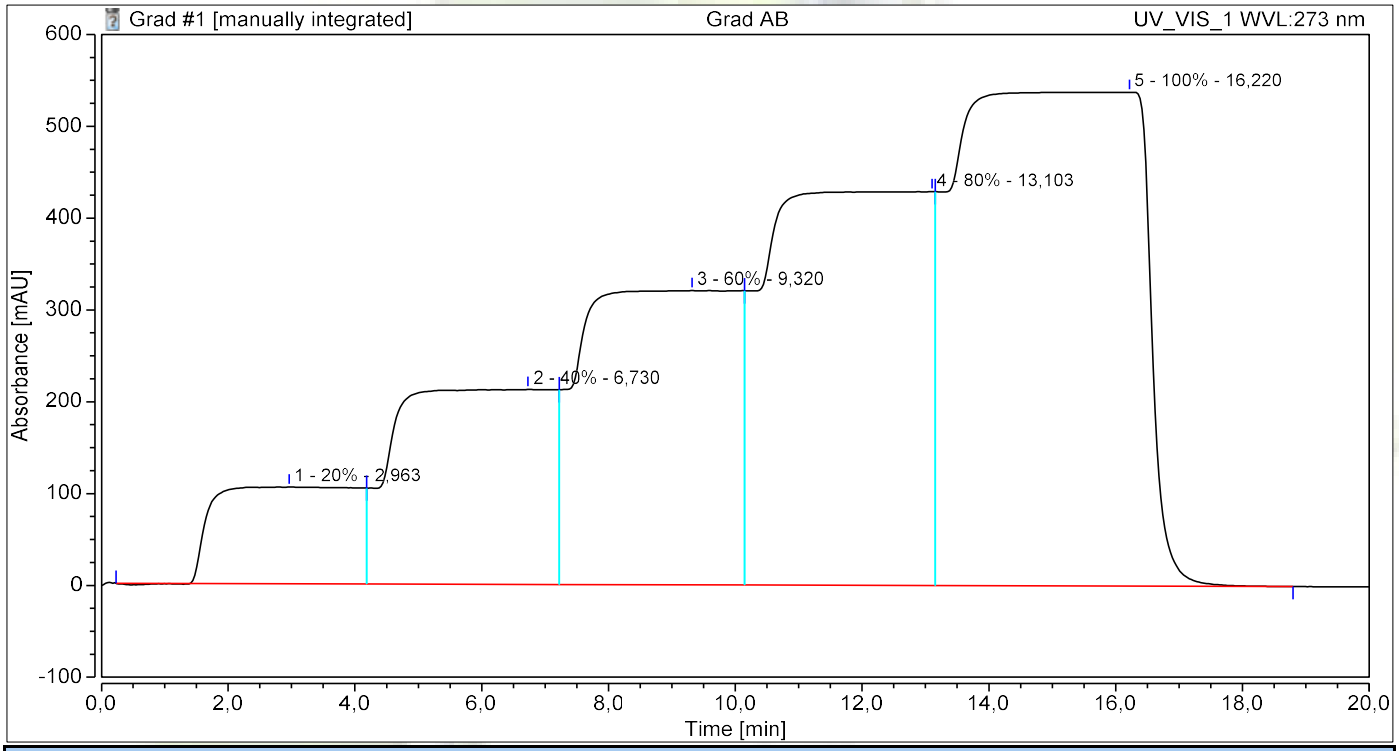
© 2009-2020 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**Grad AB**	*Run Time (min):*	**20,00**
Vial Number:	**R:A1**	*Injection Volume:*	**0,01**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Grad AB**	*Bandwidth:*	**1**
Processing Method:	**Gradiente**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/fev/25 11:41**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	20%	2,963	267,726	105,287	5,57	6,56	n.a.
2	40%	6,730	597,490	212,311	12,42	13,23	n.a.
3	60%	9,320	892,551	320,507	18,56	19,97	n.a.
4	80%	13,103	1240,935	428,995	25,80	26,73	n.a.
5	100%	16,220	1810,223	537,829	37,64	33,51	n.a.
Total:			**4808,925**	**1604,929**	**100,00**	**100,00**	

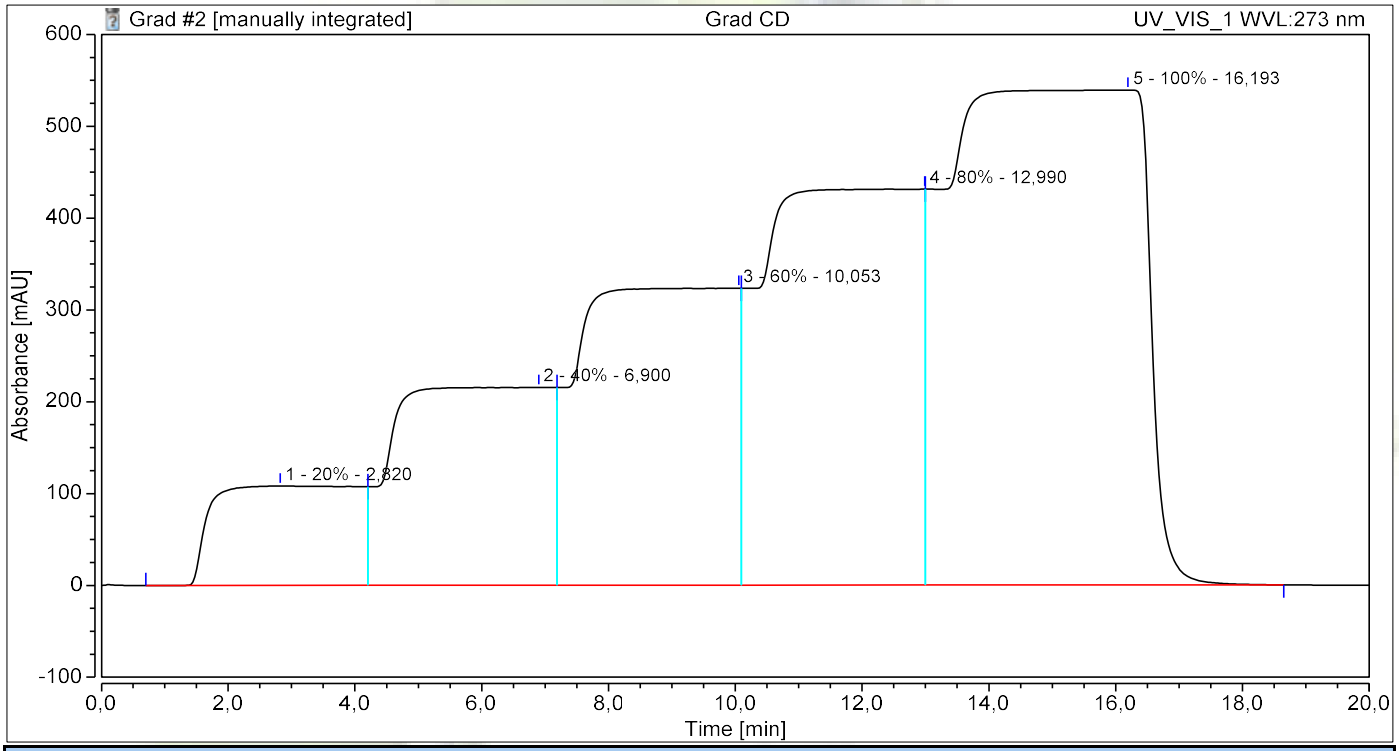
© 2009-2020 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**Grad CD**	*Run Time (min):*	**20,00**
Vial Number:	**R:A1**	*Injection Volume:*	**0,01**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Grad CD**	*Bandwidth:*	**1**
Processing Method:	**Gradiente**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/fev/25 13:17**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	20%	2,820	277,946	108,268	5,73	6,70	n.a.
2	40%	6,900	597,586	215,421	12,32	13,32	n.a.
3	60%	10,053	893,009	323,394	18,42	20,00	n.a.
4	80%	12,990	1197,395	431,183	24,70	26,66	n.a.
5	100%	16,193	1882,749	538,791	38,83	33,32	n.a.
Total:			**4848,685**	**1617,057**	**100,00**	**100,00**	

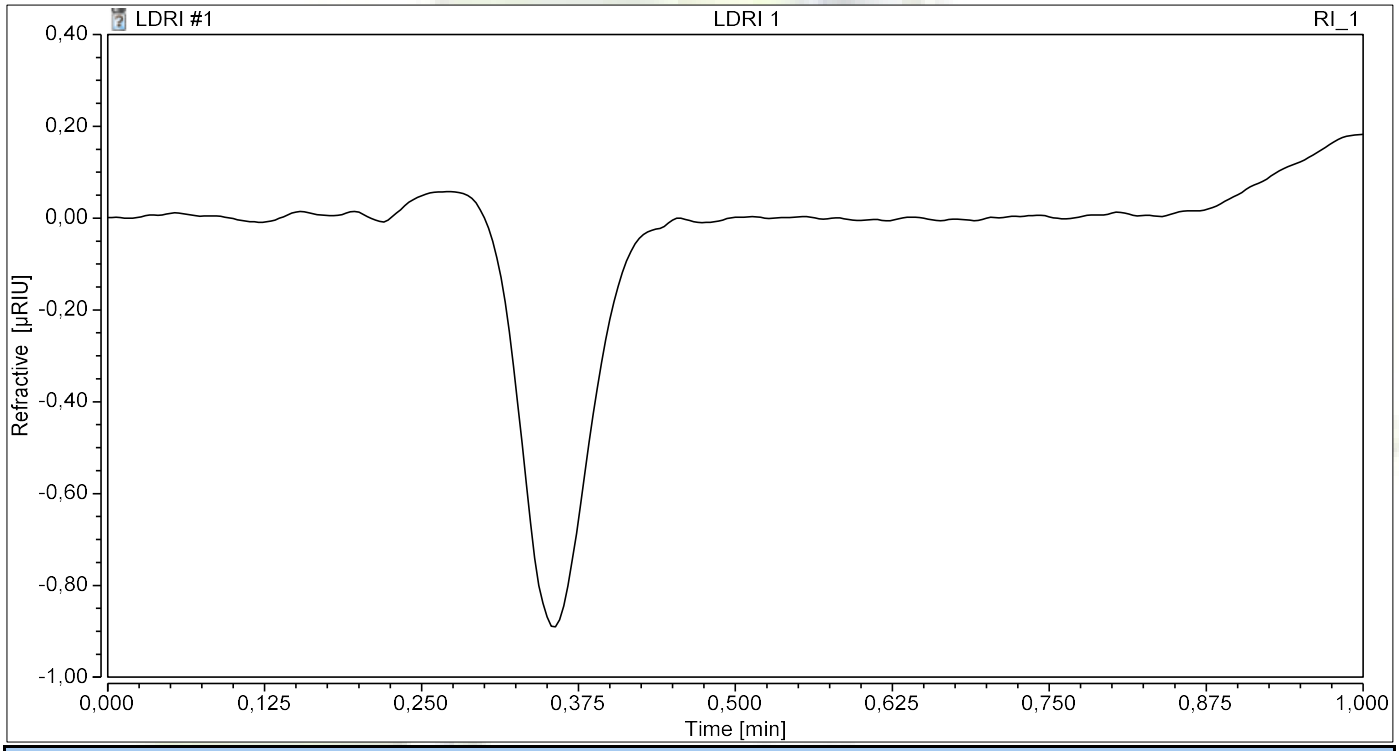
© 2009-2020 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**LDRI 1**	*Run Time (min):*	**1,00**
Vial Number:	**R:A1**	*Injection Volume:*	**2,00**
Injection Type:	**Unknown**	*Channel:*	**RI_1**
Calibration Level:		*Wavelength:*	**n.a.**
Instrument Method:	**Qualificação RI**	*Bandwidth:*	**n.a.**
Processing Method:	**Qualificação RI**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/fev/25 14:15**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area µRIU*min	Height µRIU	Relative Area %	Relative Height %	Amount
n.a.	LDRI	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Total:			**0,000**	**0,000**	**0,00**	**0,00**	

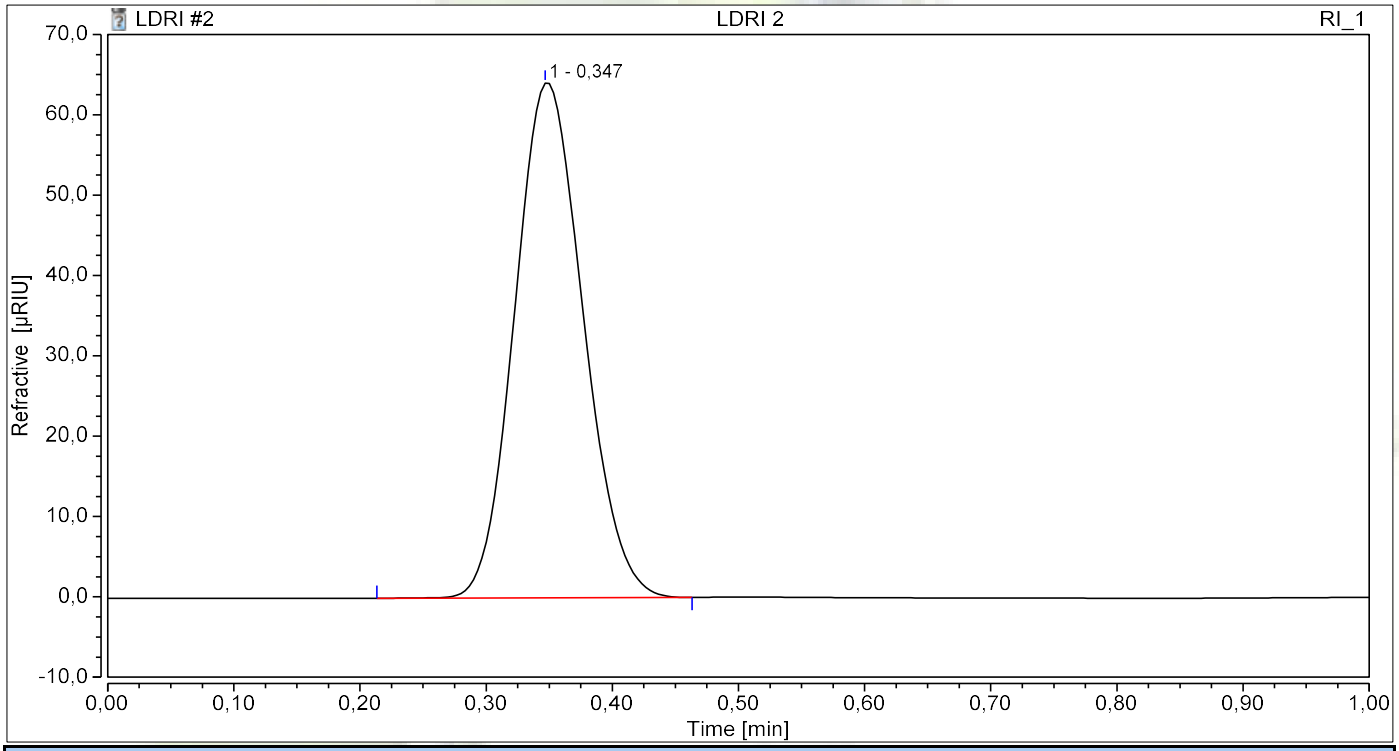
© 2009-2020 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**LDRI 2**	*Run Time (min):*	**1,00**
Vial Number:	**R:A2**	*Injection Volume:*	**2,00**
Injection Type:	**Unknown**	*Channel:*	**RI_1**
Calibration Level:		*Wavelength:*	**n.a.**
Instrument Method:	**Qualificação RI**	*Bandwidth:*	**n.a.**
Processing Method:	**Qualificação RI**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/fev/25 14:17**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area µRIU*min	Height µRIU	Relative Area %	Relative Height %	Amount
n.a.	LDRI	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1		0,347	4,034	64,046	100,00	100,00	n.a.
Total:			**4,034**	**64,046**	**100,00**	**100,00**	

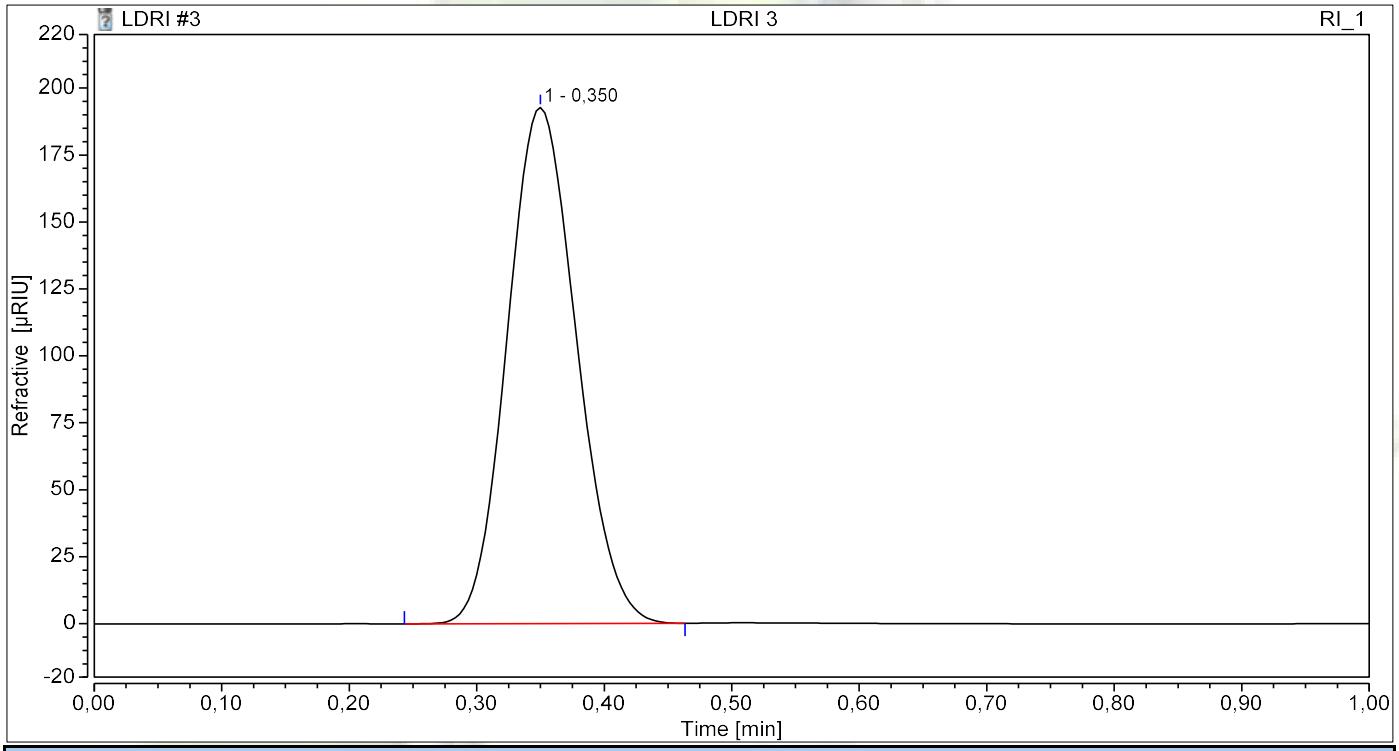
© 2009-2020 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**LDRI 3**	*Run Time (min):*	**1,00**
Vial Number:	**R:A3**	*Injection Volume:*	**2,00**
Injection Type:	**Unknown**	*Channel:*	**RI_1**
Calibration Level:		*Wavelength:*	**n.a.**
Instrument Method:	**Qualificação RI**	*Bandwidth:*	**n.a.**
Processing Method:	**Qualificação RI**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/fev/25 14:19**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area µRIU*min	Height µRIU	Relative Area %	Relative Height %	Amount
n.a.	LDRI	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1		0,350	12,135	192,774	100,00	100,00	n.a.
Total:			**12,135**	**192,774**	**100,00**	**100,00**	

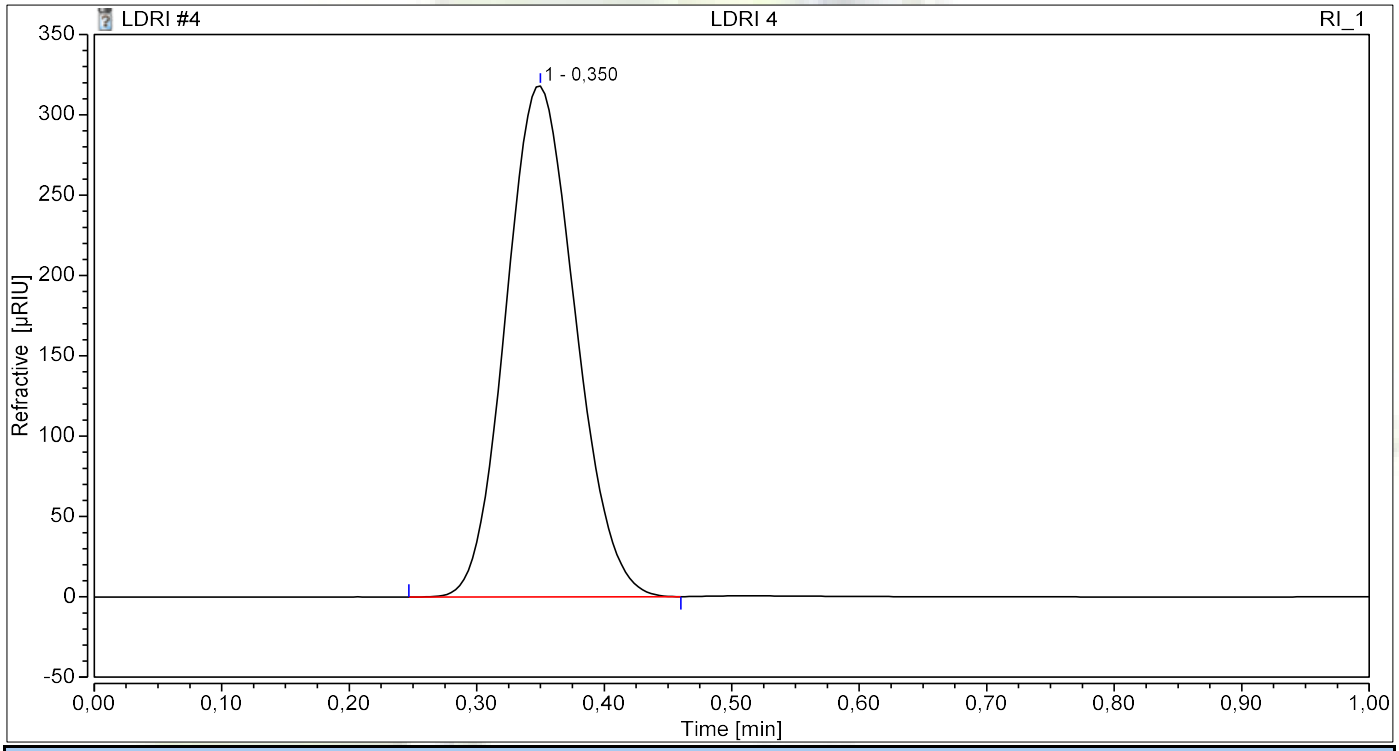
© 2009-2020 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**LDRI 4**	*Run Time (min):*	**1,00**
Vial Number:	**R:A4**	*Injection Volume:*	**2,00**
Injection Type:	**Unknown**	*Channel:*	**RI_1**
Calibration Level:		*Wavelength:*	**n.a.**
Instrument Method:	**Qualificação RI**	*Bandwidth:*	**n.a.**
Processing Method:	**Qualificação RI**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/fev/25 14:20**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area µRIU*min	Height µRIU	Relative Area %	Relative Height %	Amount
n.a.	LDRI	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1		0,350	20,043	317,818	100,00	100,00	n.a.
Total:			**20,043**	**317,818**	**100,00**	**100,00**	

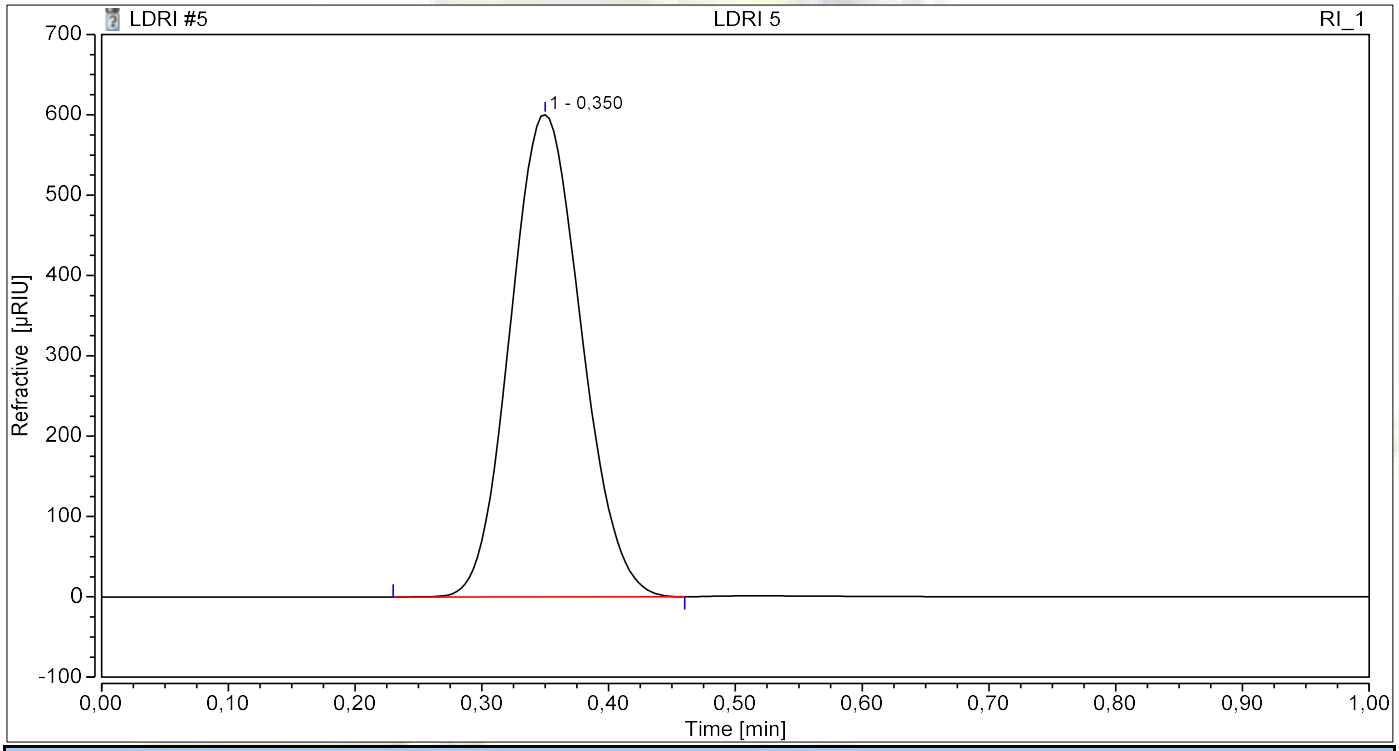
© 2009-2020 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**LDRI 5**	*Run Time (min):*	**1,00**
Vial Number:	**R:A5**	*Injection Volume:*	**2,00**
Injection Type:	**Unknown**	*Channel:*	**RI_1**
Calibration Level:		*Wavelength:*	**n.a.**
Instrument Method:	**Qualificação RI**	*Bandwidth:*	**n.a.**
Processing Method:	**Qualificação RI**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**18/fev/25 14:22**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area µRIU*min	Height µRIU	Relative Area %	Relative Height %	Amount
n.a.	LDRI	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1		0,350	38,926	599,991	100,00	100,00	n.a.
Total:			**38,926**	**599,991**	**100,00**	**100,00**	

© 2009-2020 Thermo Fisher Scientific Inc. All rights reserved.