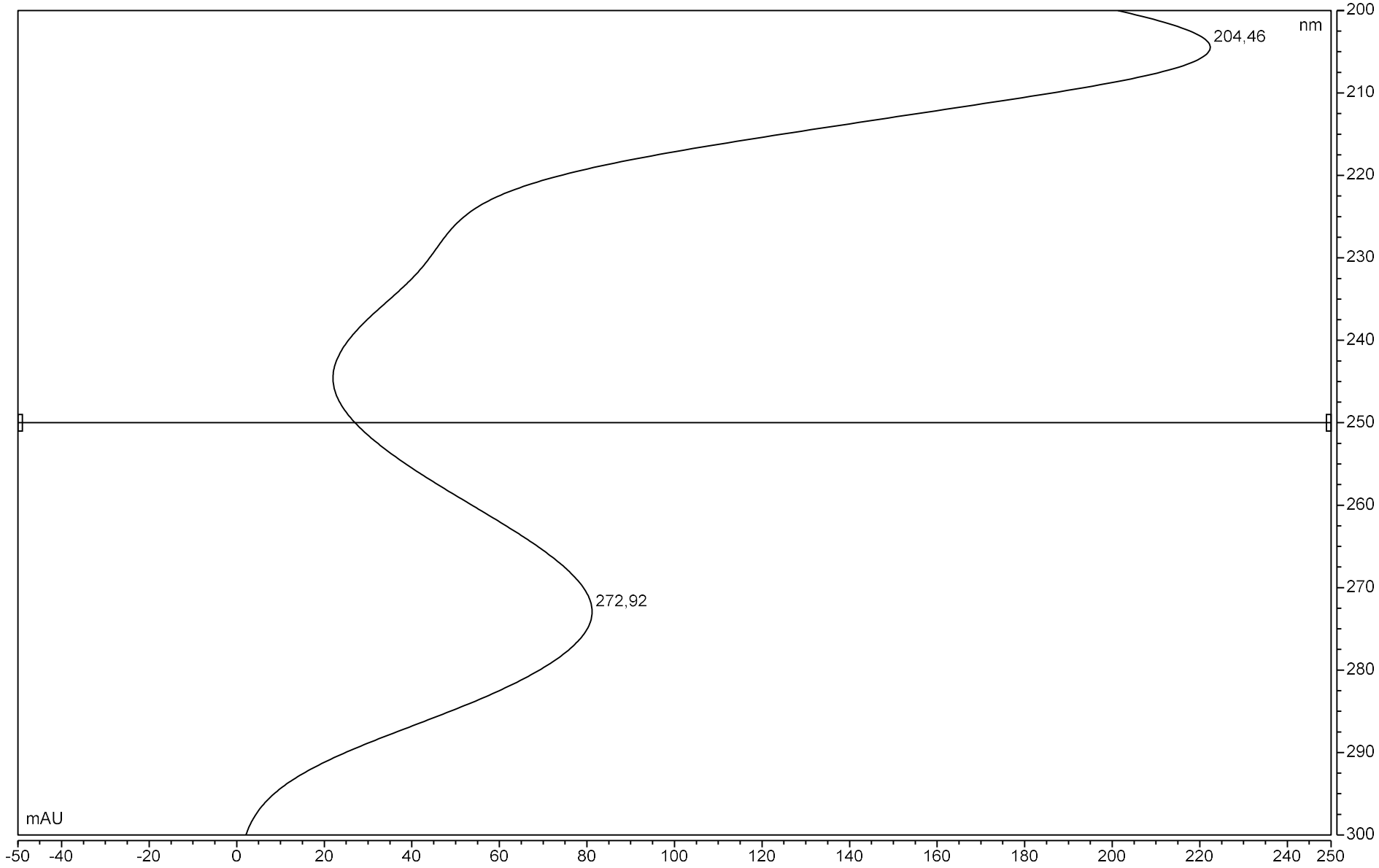
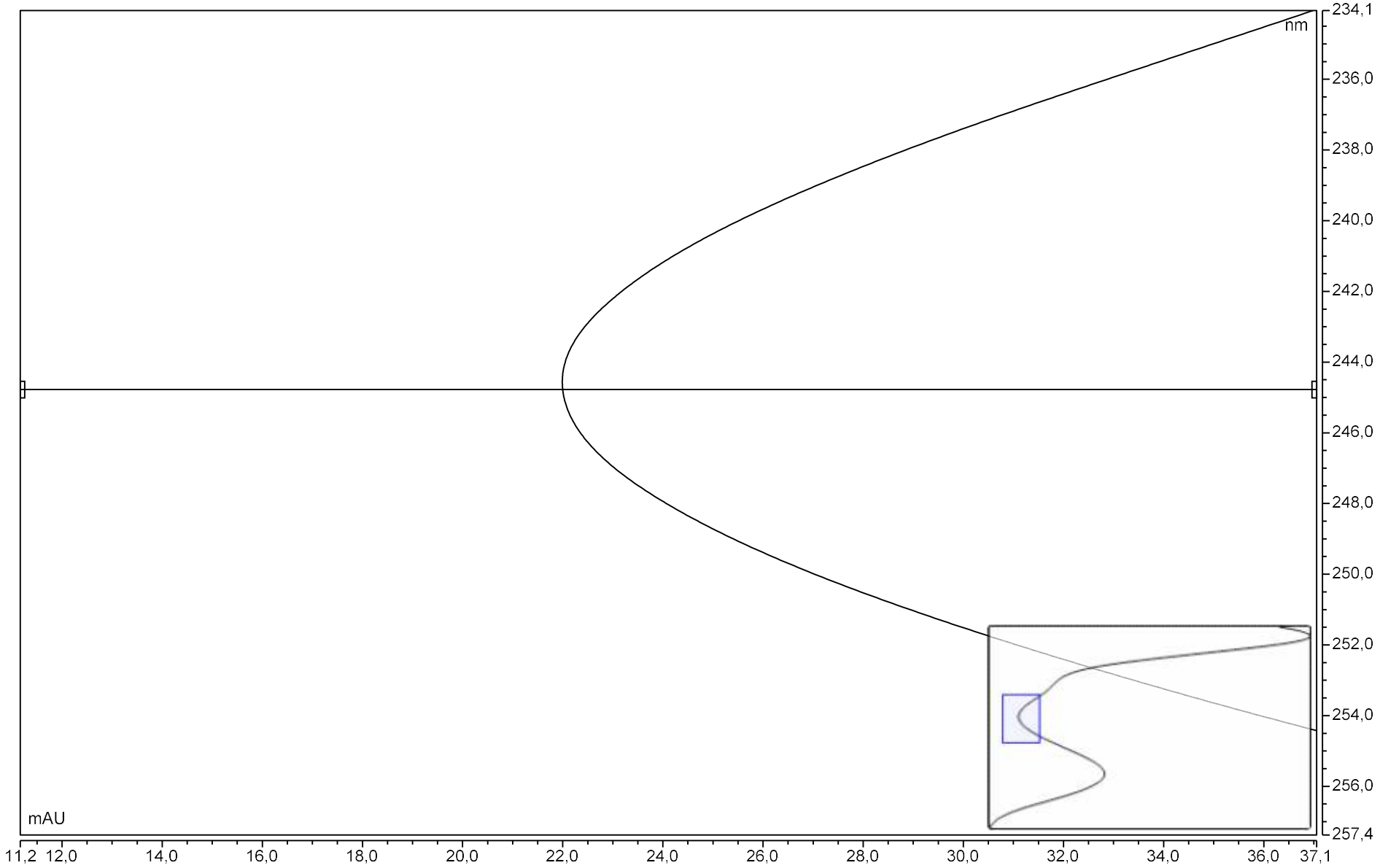
Contour Spectral View



Contour Spectral View

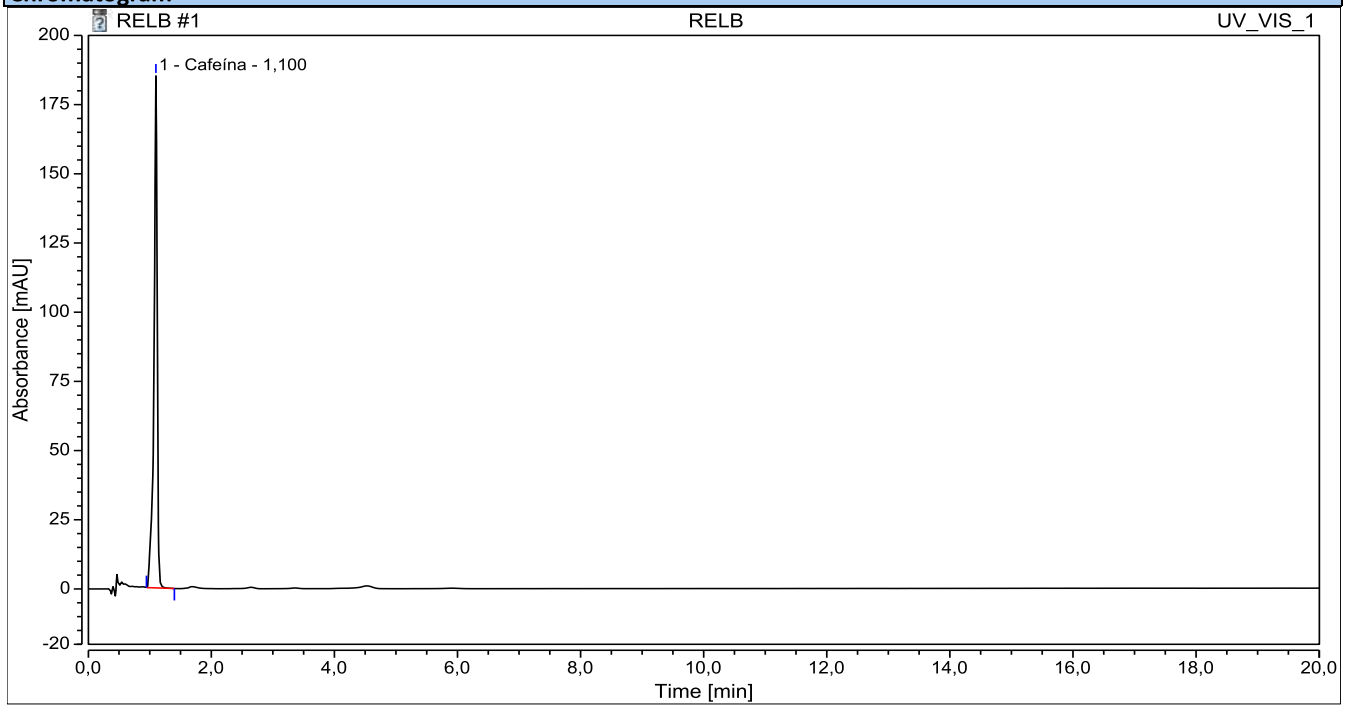


Chromatogram and Results

Injection Details

Injection Name:	**RELB**	*Run Time (min):*	**20,00**
Vial Number:	**G:A9**	*Injection Volume:*	**20,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**250**
Instrument Method:	**RELB HPLC 07**	*Bandwidth:*	**4**
Processing Method:	**Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**12/mar/25 11:29**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
1	Cafeína	1,100	11,1905	184,995	100,00	100,00	n.a.
Total:			**11,191**	**184,995**	**100,000**	**100,000**	

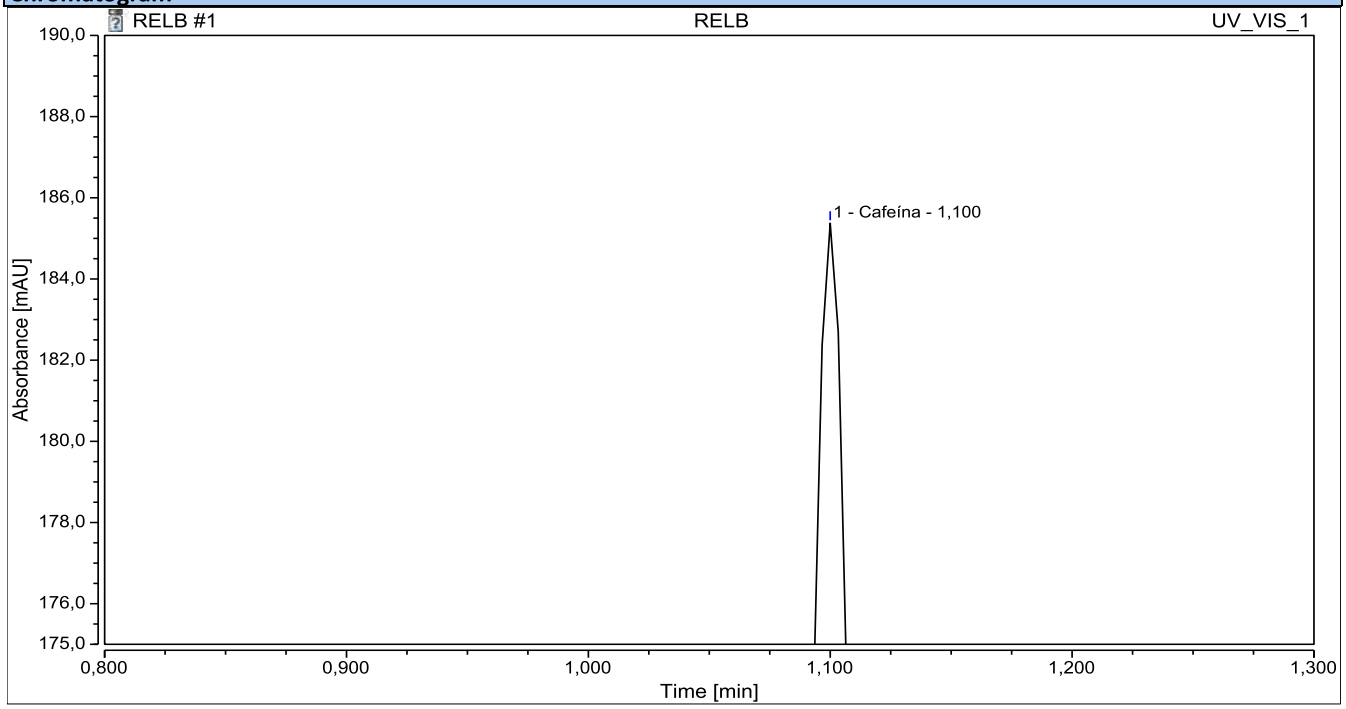
© 2009-2023 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**RELB**	*Run Time (min):*	**20,00**
Vial Number:	**G:A9**	*Injection Volume:*	**20,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**250**
Instrument Method:	**RELB HPLC 07**	*Bandwidth:*	**4**
Processing Method:	**Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**12/mar/25 11:29**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
1	Cafeína	1,100	11,1905	184,995	100,00	100,00	n.a.
Total:			**11,191**	**184,995**	**100,000**	**100,000**	

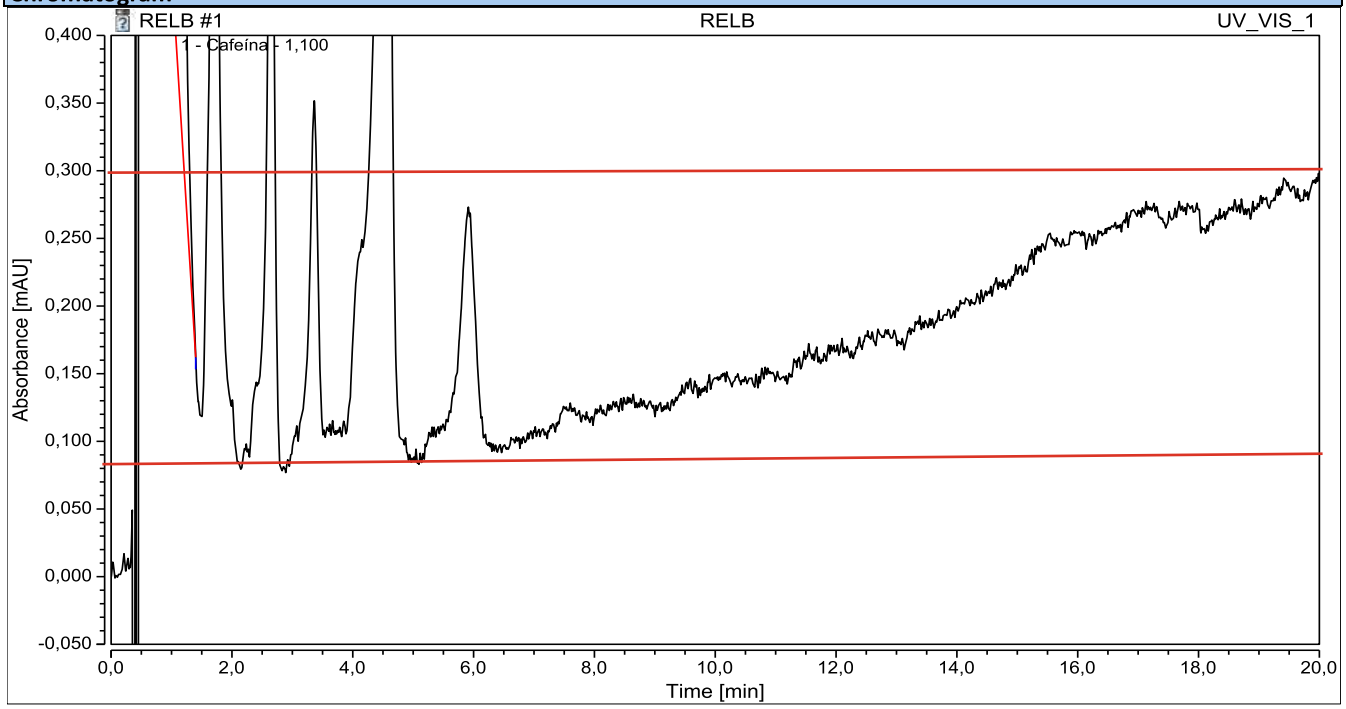
© 2009-2023 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**RELB**	*Run Time (min):*	**20,00**
Vial Number:	**G:A9**	*Injection Volume:*	**20,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**250**
Instrument Method:	**RELB HPLC 07**	*Bandwidth:*	**4**
Processing Method:	**Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**12/mar/25 11:29**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
1	Cafeína	1,100	11,1905	184,995	100,00	100,00	n.a.
Total:			**11,191**	**184,995**	**100,000**	**100,000**	

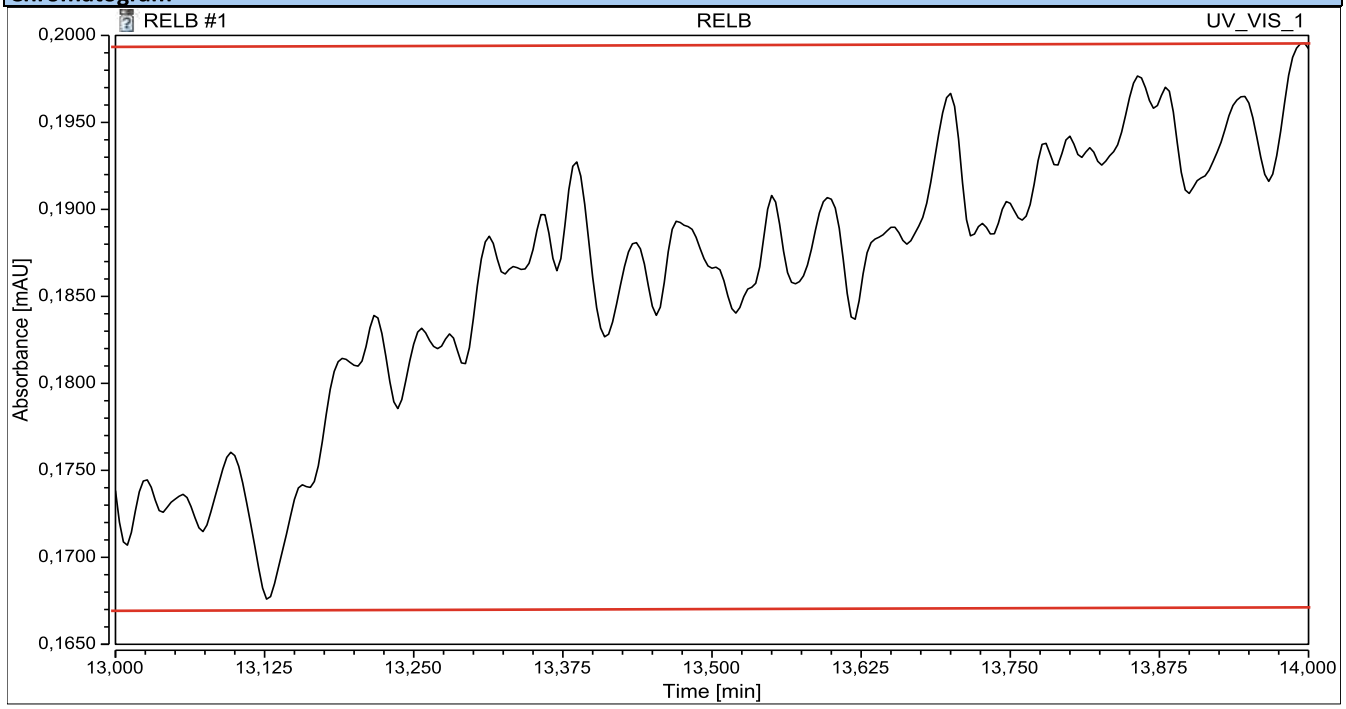
© 2009-2023 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**RELB**	*Run Time (min):*	**20,00**
Vial Number:	**G:A9**	*Injection Volume:*	**20,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**250**
Instrument Method:	**RELB HPLC 07**	*Bandwidth:*	**4**
Processing Method:	**Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**12/mar/25 11:29**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
1	Cafeína	1,100	11,1905	184,995	100,00	100,00	n.a.
Total:			**11,191**	**184,995**	**100,000**	**100,000**	

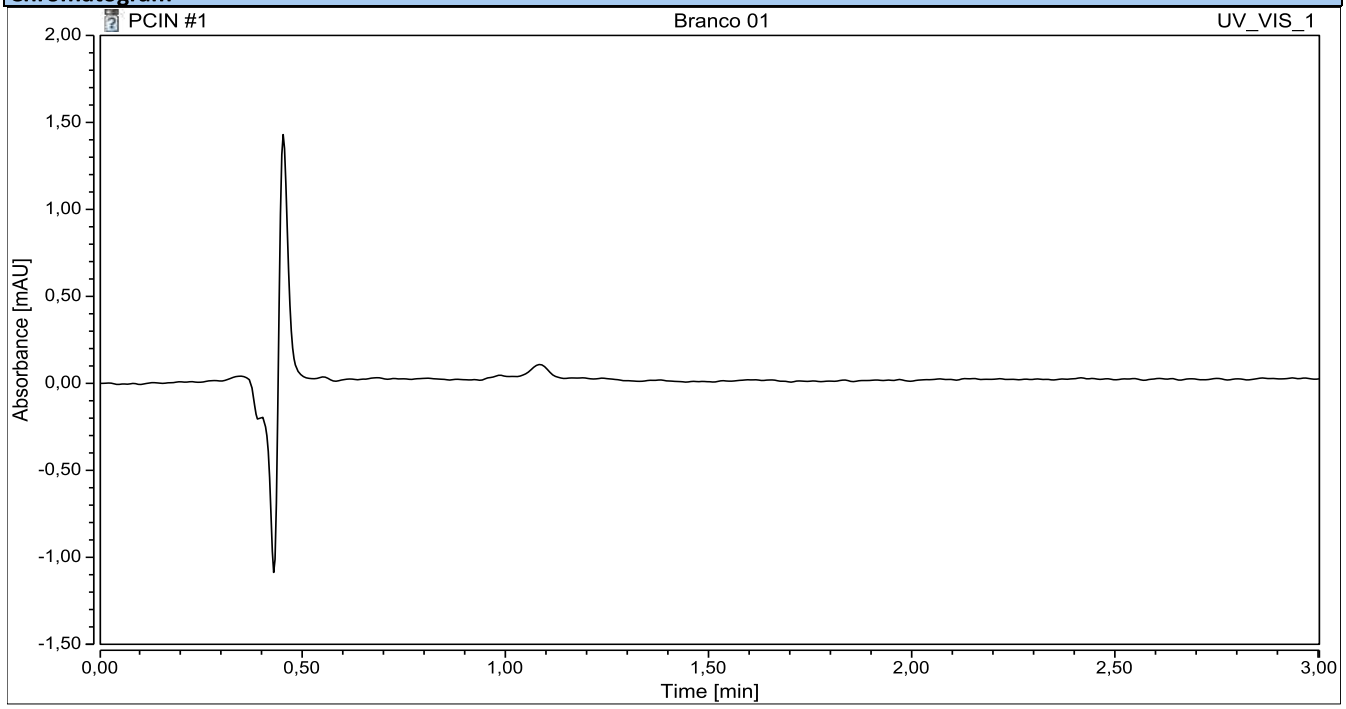
© 2009-2023 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**Branco 01**	*Run Time (min):*	**3,00**
Vial Number:	**G:A3**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação HPLC 07**	*Bandwidth:*	**4**
Processing Method:	**Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**12/mar/25 12:04**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
n.a.	Cafeína	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Total:			**0,000**	**0,000**	**0,000**	**0,000**	

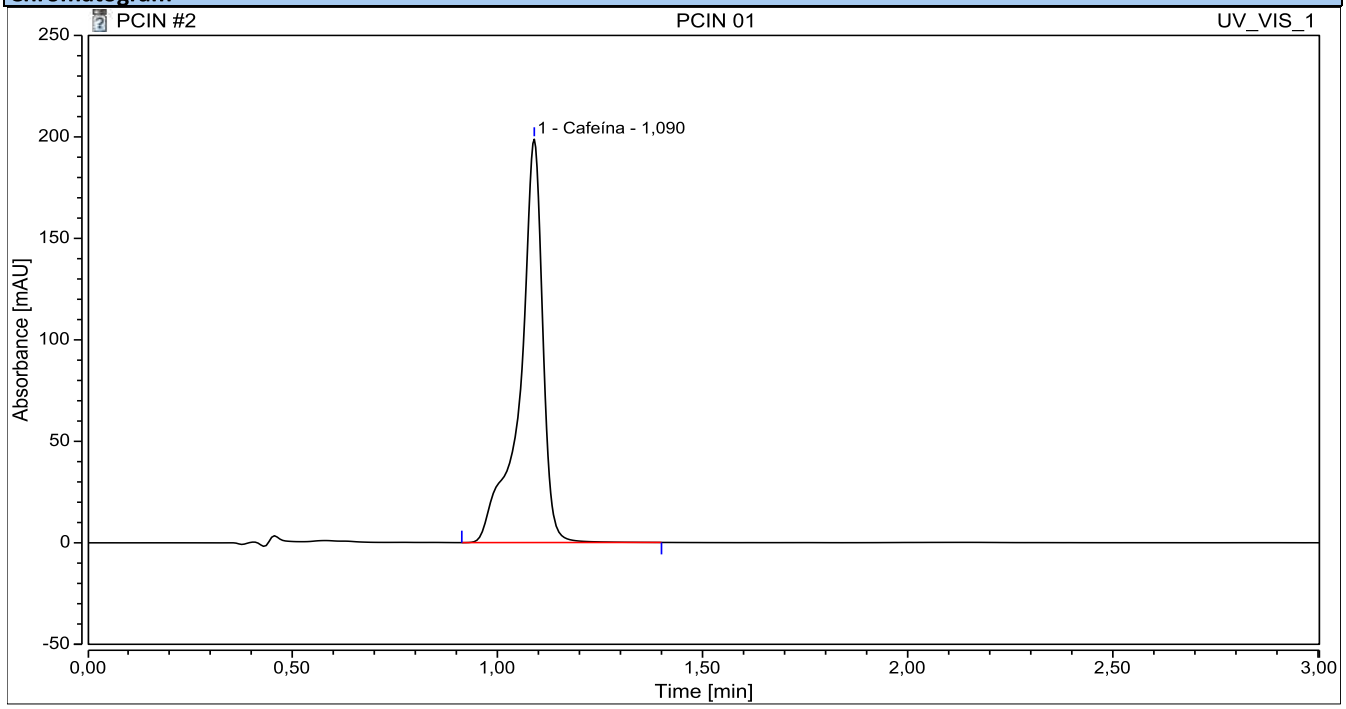
© 2009-2023 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**PCIN 01**	*Run Time (min):*	**3,00**
Vial Number:	**G:A2**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação HPLC 07**	*Bandwidth:*	**4**
Processing Method:	**Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**12/mar/25 12:08**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
1	Cafeína	1,090	12,7392	198,730	100,00	100,00	n.a.
Total:			**12,739**	**198,730**	**100,000**	**100,000**	

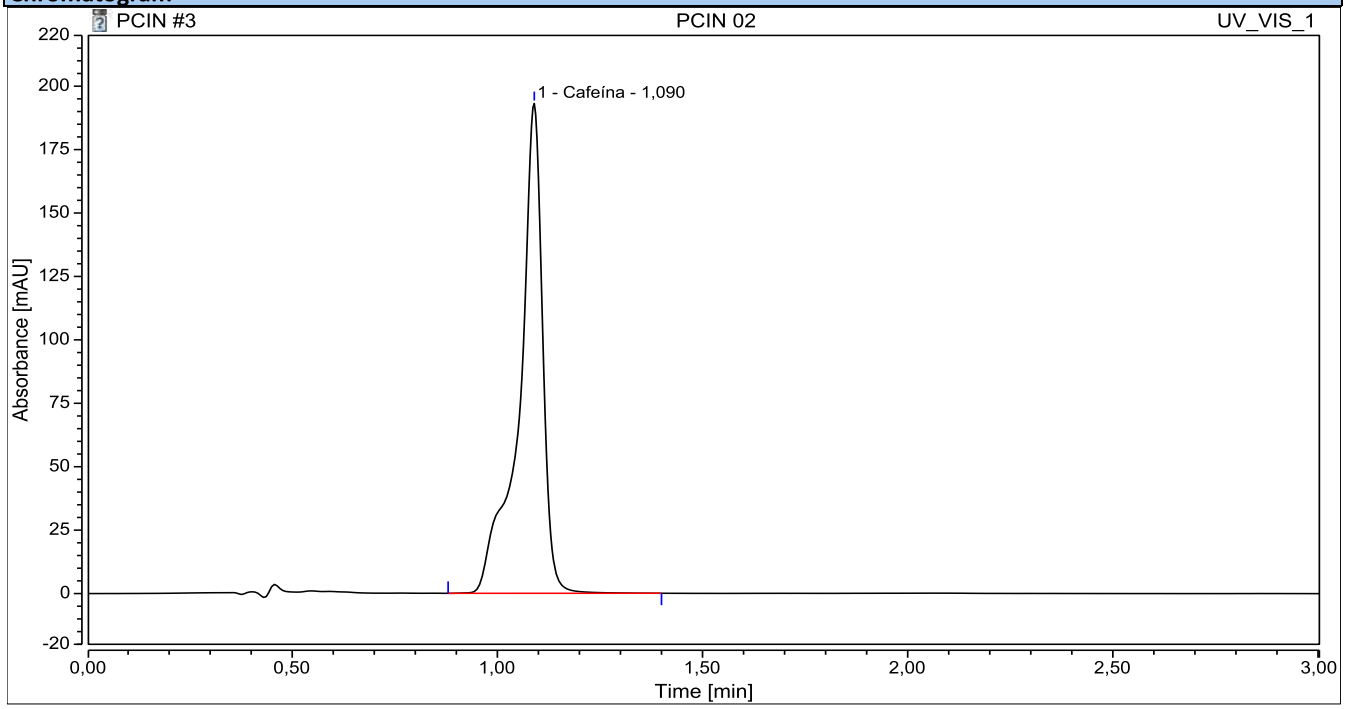
© 2009-2023 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**PCIN 02**	*Run Time (min):*	**3,00**
Vial Number:	**G:A2**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação HPLC 07**	*Bandwidth:*	**4**
Processing Method:	**Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**12/mar/25 12:12**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
1	Cafeína	1,090	12,7415	193,064	100,00	100,00	n.a.
Total:			**12,742**	**193,064**	**100,000**	**100,000**	

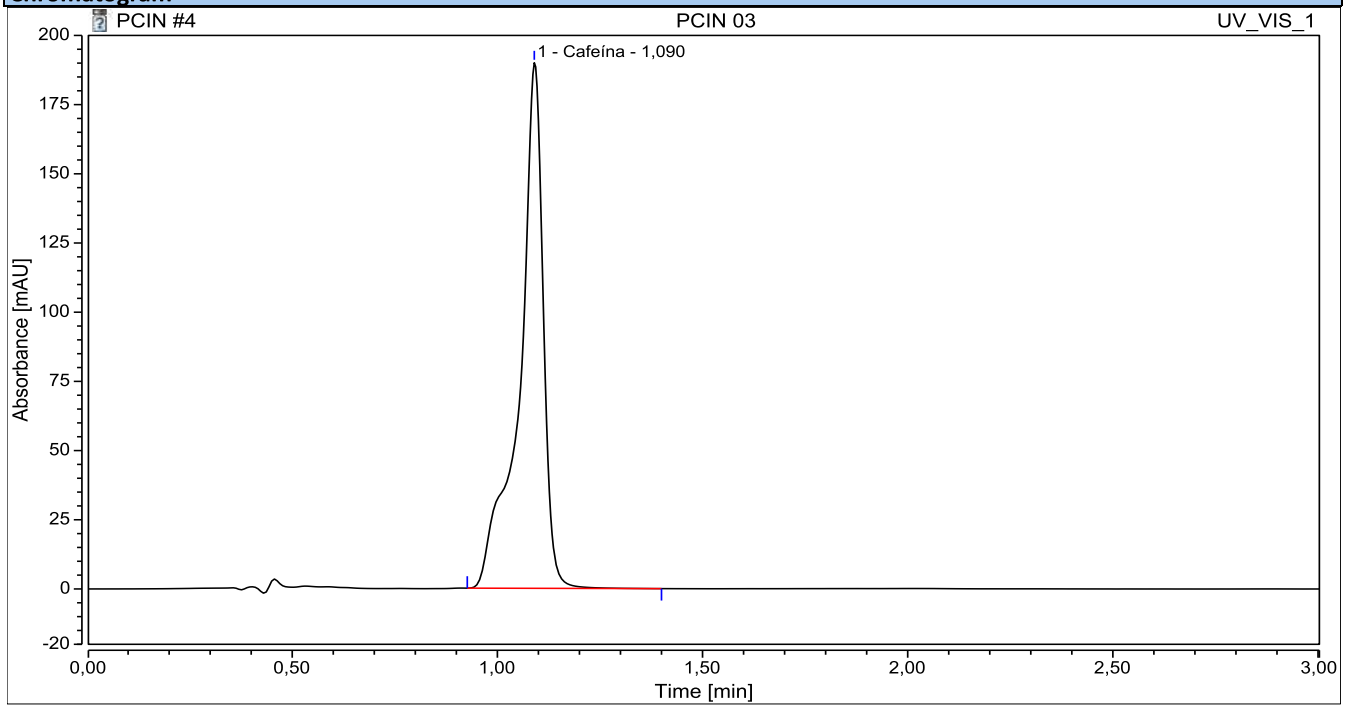
© 2009-2023 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**PCIN 03**	*Run Time (min):*	**3,00**
Vial Number:	**G:A2**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação HPLC 07**	*Bandwidth:*	**4**
Processing Method:	**Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**12/mar/25 12:17**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
1	Cafeína	1,090	12,6913	189,894	100,00	100,00	n.a.
Total:			**12,691**	**189,894**	**100,000**	**100,000**	

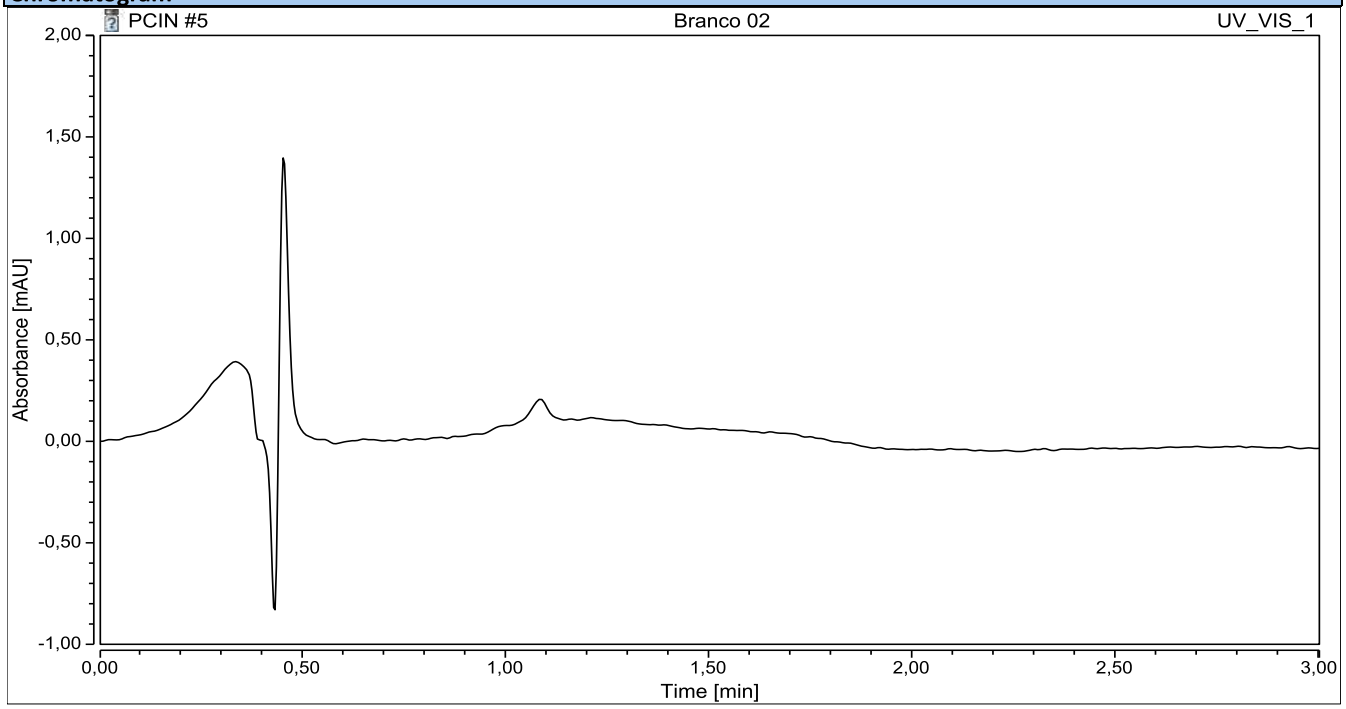
© 2009-2023 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**Branco 02**	*Run Time (min):*	**3,00**
Vial Number:	**G:A3**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação HPLC 07**	*Bandwidth:*	**4**
Processing Method:	**Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**12/mar/25 12:21**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
n.a.	Cafeína	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Total:			**0,000**	**0,000**	**0,000**	**0,000**	

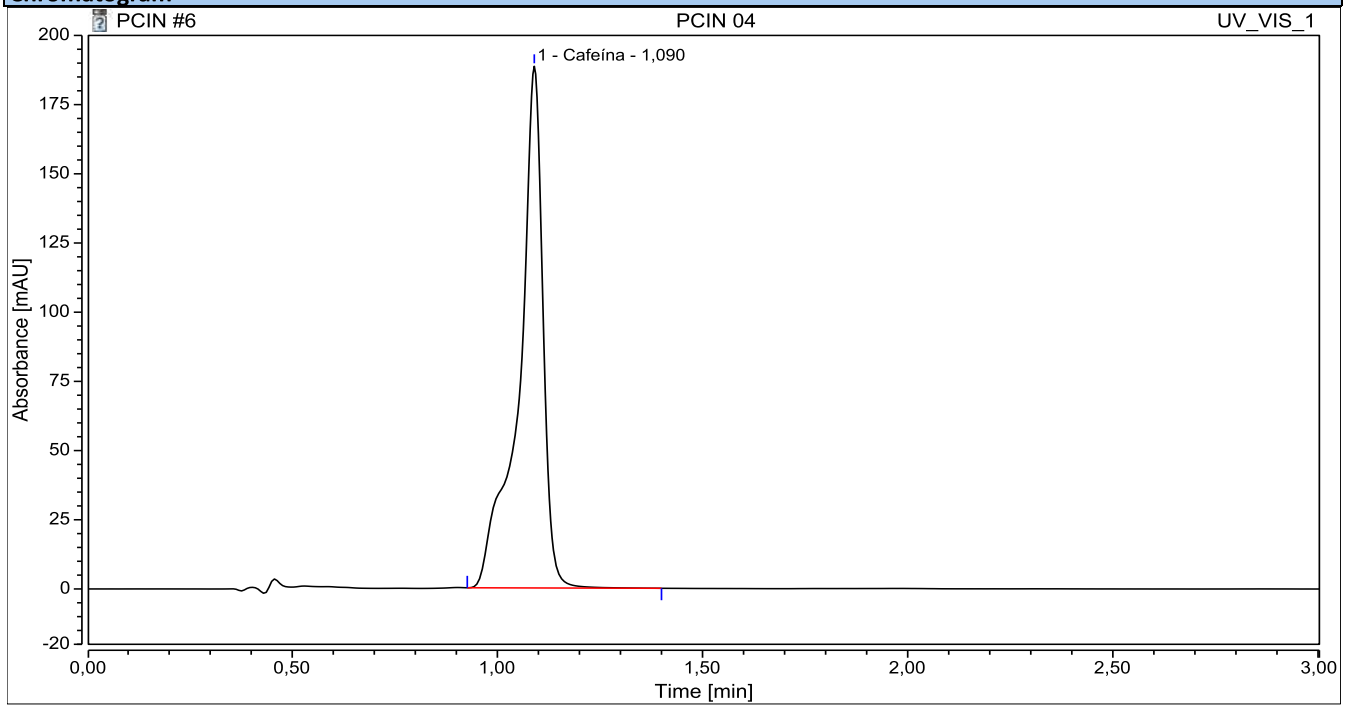
© 2009-2023 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**PCIN 04**	*Run Time (min):*	**3,00**
Vial Number:	**G:A2**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação HPLC 07**	*Bandwidth:*	**4**
Processing Method:	**Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**12/mar/25 12:25**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
1	Cafeína	1,090	12,6956	188,497	100,00	100,00	n.a.
Total:			**12,696**	**188,497**	**100,000**	**100,000**	

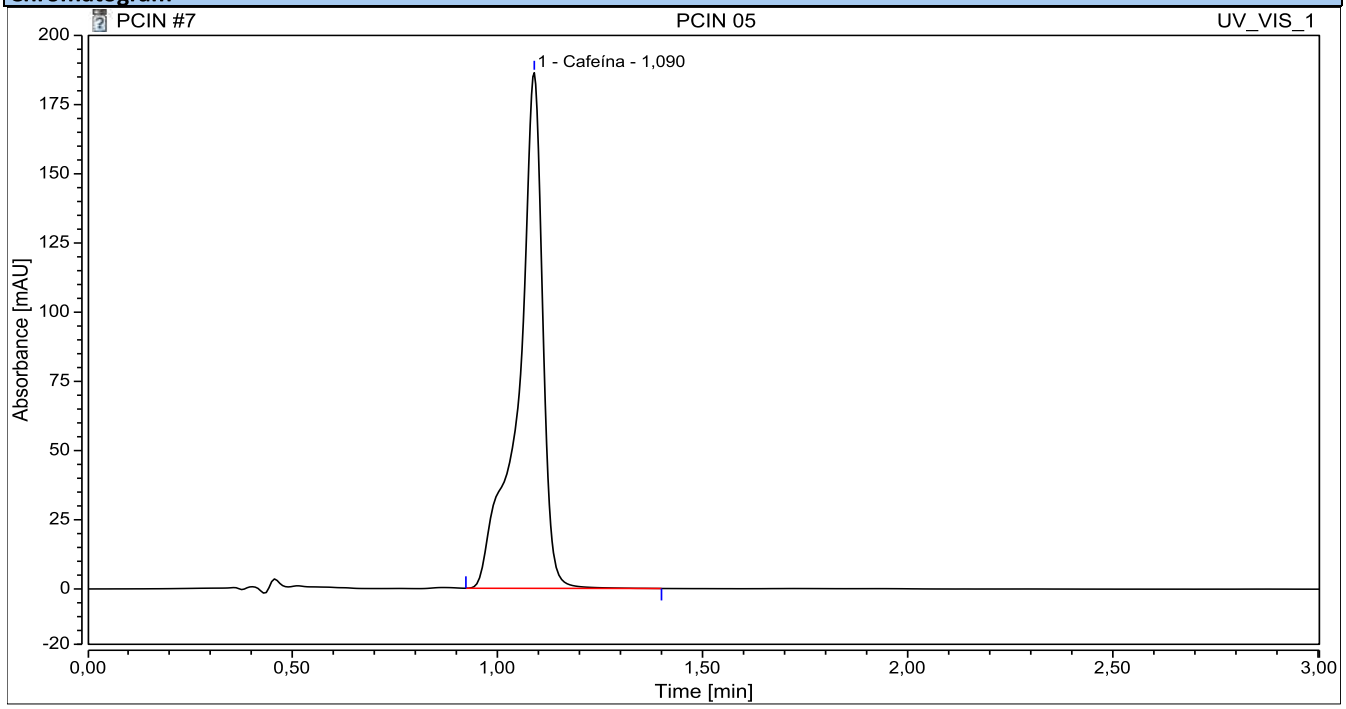
© 2009-2023 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**PCIN 05**	*Run Time (min):*	**3,00**
Vial Number:	**G:A2**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação HPLC 07**	*Bandwidth:*	**4**
Processing Method:	**Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**12/mar/25 12:29**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
1	Cafeína	1,090	12,7210	186,303	100,00	100,00	n.a.
Total:			**12,721**	**186,303**	**100,000**	**100,000**	

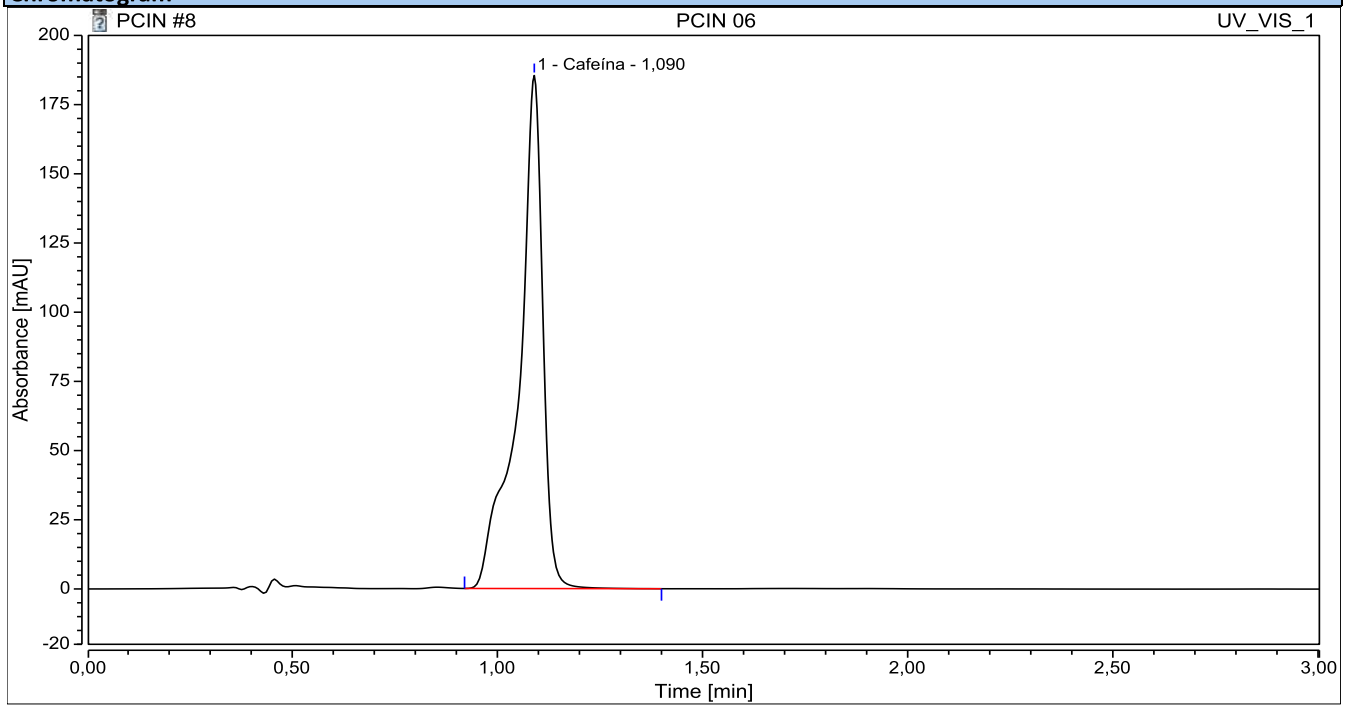
© 2009-2023 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**PCIN 06**	*Run Time (min):*	**3,00**
Vial Number:	**G:A2**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação HPLC 07**	*Bandwidth:*	**4**
Processing Method:	**Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**12/mar/25 12:33**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
1	Cafeína	1,090	12,7148	185,384	100,00	100,00	n.a.
Total:			**12,715**	**185,384**	**100,000**	**100,000**	

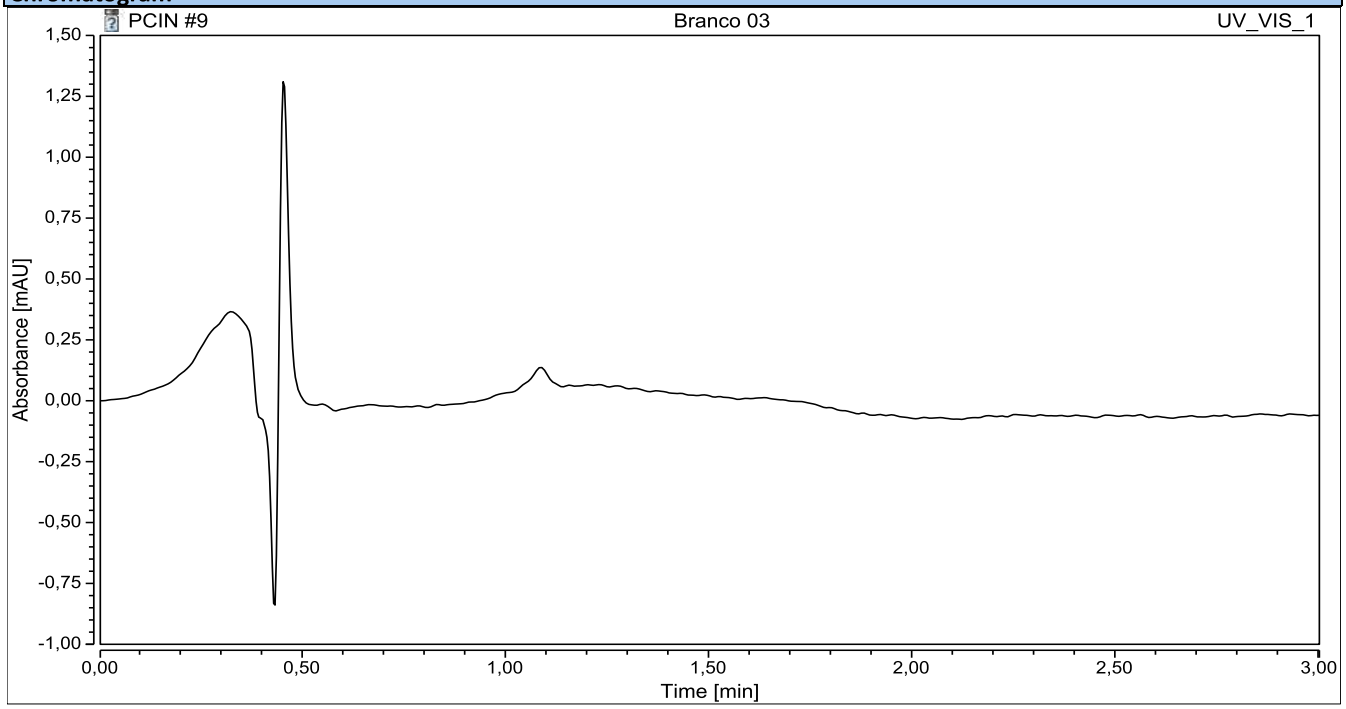
© 2009-2023 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**Branco 03**	*Run Time (min):*	**3,00**
Vial Number:	**G:A3**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação HPLC 07**	*Bandwidth:*	**4**
Processing Method:	**Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**12/mar/25 12:38**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
n.a.	Cafeína	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Total:			**0,000**	**0,000**	**0,000**	**0,000**	

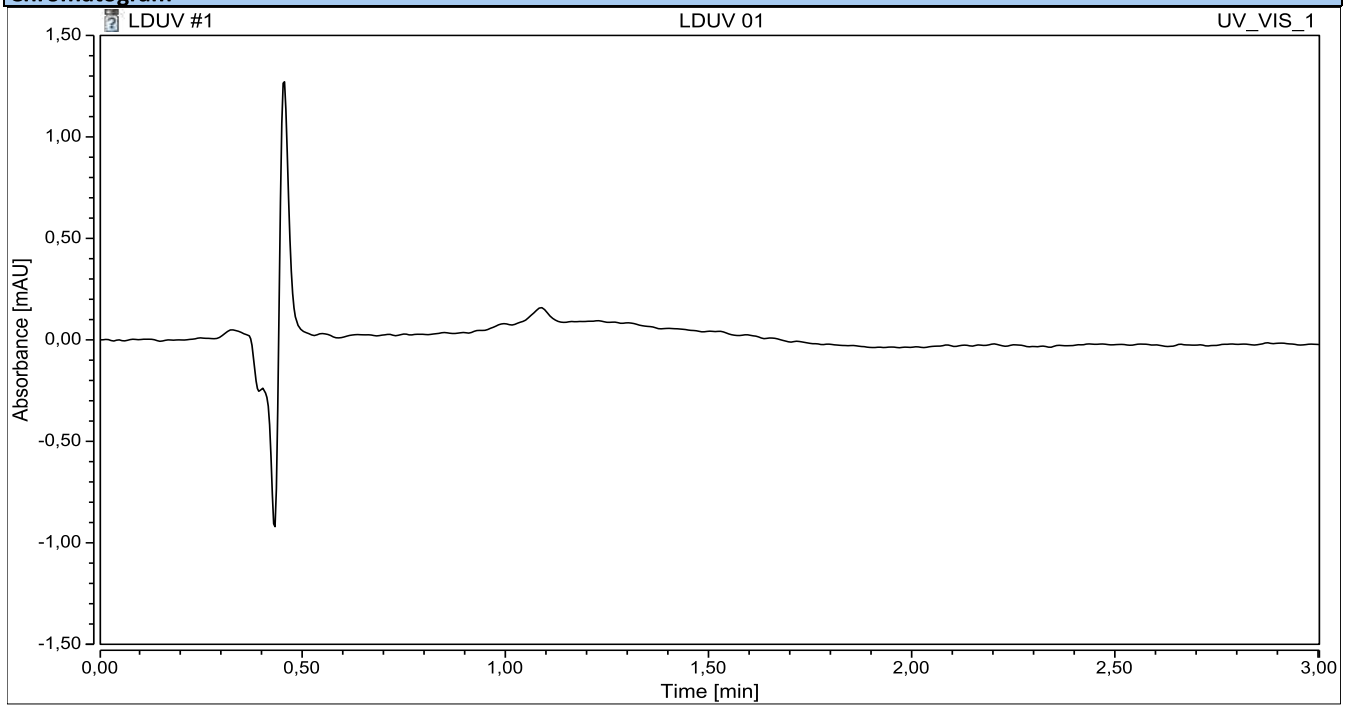
© 2009-2023 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**LDUV 01**	*Run Time (min):*	**3,00**
Vial Number:	**G:A3**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação HPLC 07**	*Bandwidth:*	**4**
Processing Method:	**Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**12/mar/25 12:42**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
n.a.	Cafeína	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Total:			**0,000**	**0,000**	**0,000**	**0,000**	

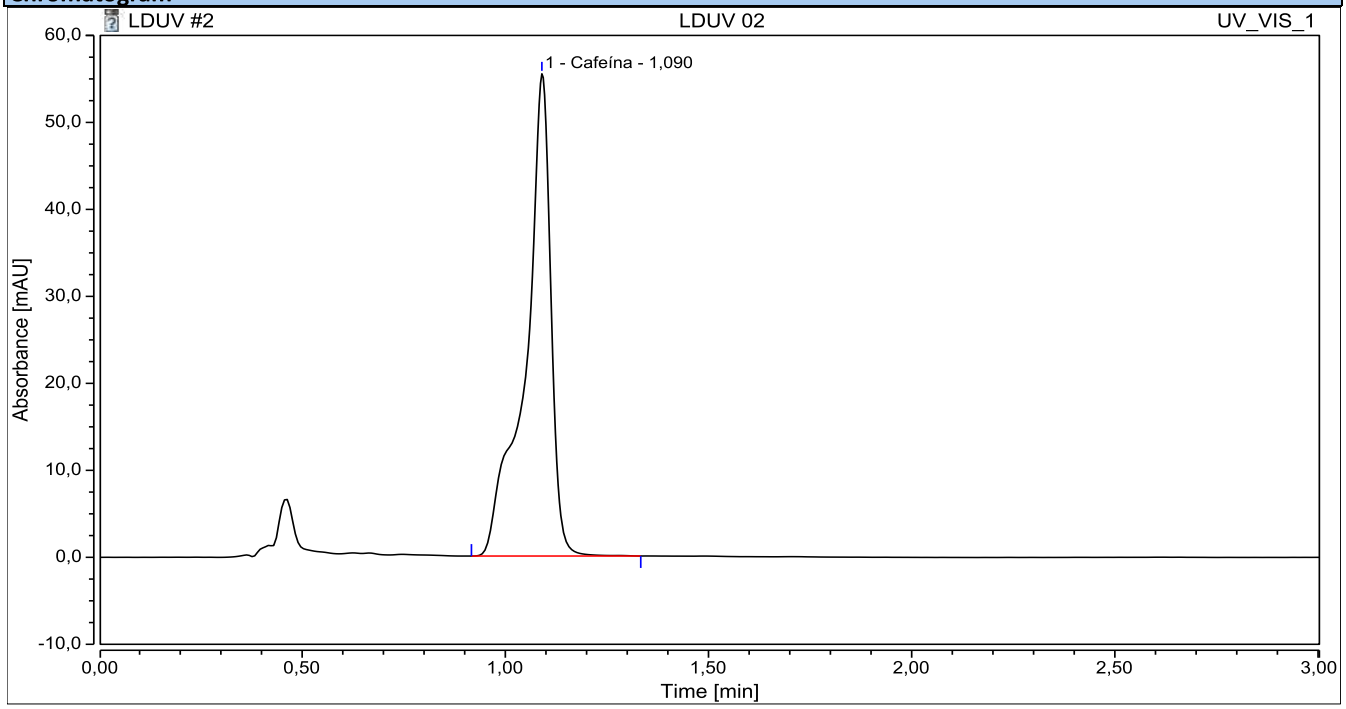
© 2009-2023 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**LDUV 02**	*Run Time (min):*	**3,00**
Vial Number:	**G:A4**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação HPLC 07**	*Bandwidth:*	**4**
Processing Method:	**Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**12/mar/25 12:46**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
1	Cafeína	1,090	4,0075	55,441	100,00	100,00	n.a.
Total:			**4,007**	**55,441**	**100,000**	**100,000**	

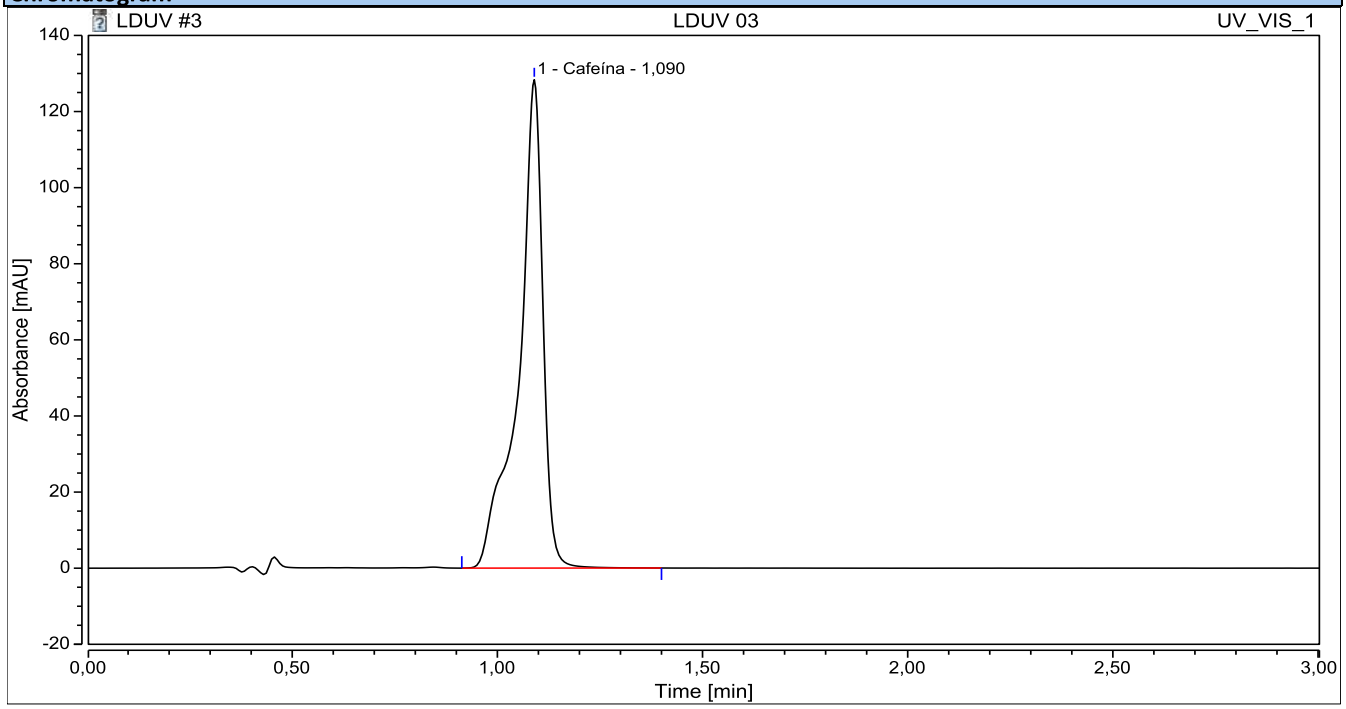
© 2009-2023 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**LDUV 03**	*Run Time (min):*	**3,00**
Vial Number:	**G:A5**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação HPLC 07**	*Bandwidth:*	**4**
Processing Method:	**Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**12/mar/25 12:50**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
1	Cafeína	1,090	8,7343	128,328	100,00	100,00	n.a.
Total:			**8,734**	**128,328**	**100,000**	**100,000**	

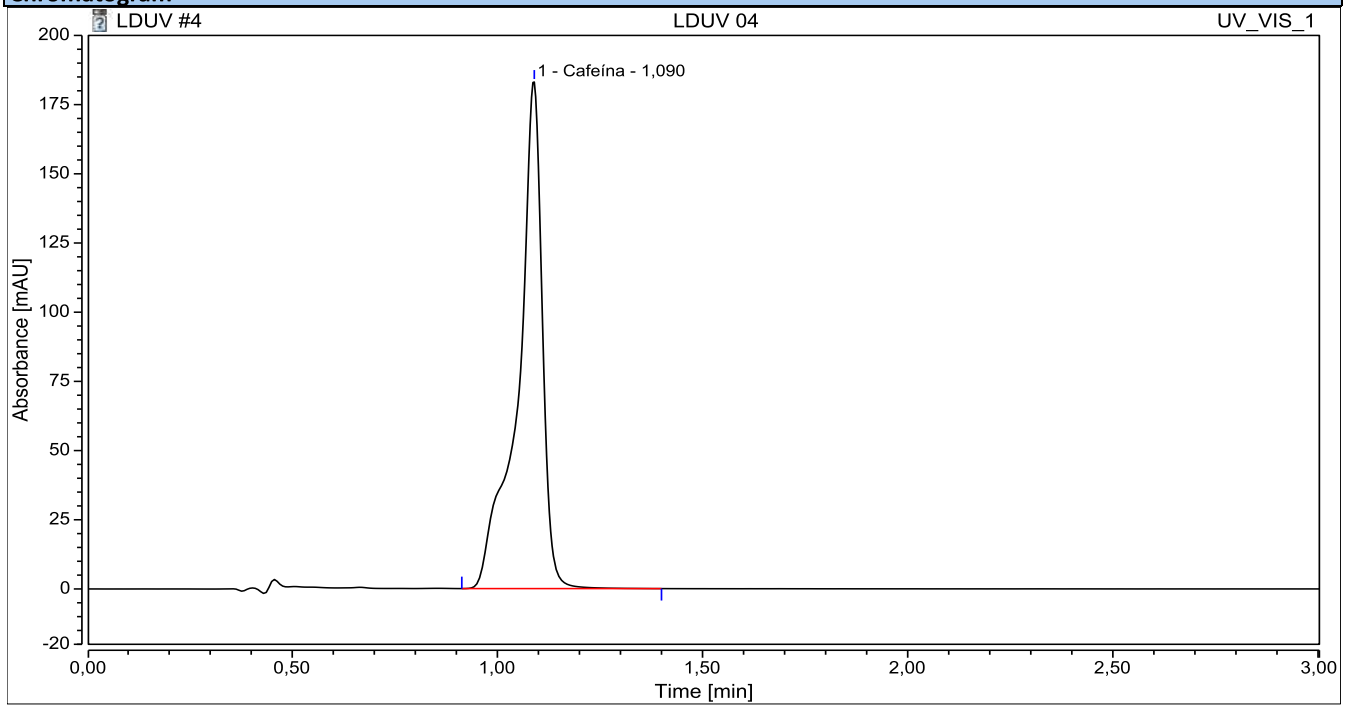
© 2009-2023 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**LDUV 04**	*Run Time (min):*	**3,00**
Vial Number:	**G:A6**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação HPLC 07**	*Bandwidth:*	**4**
Processing Method:	**Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**12/mar/25 12:54**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
1	Cafeína	1,090	12,5673	183,044	100,00	100,00	n.a.
Total:			**12,567**	**183,044**	**100,000**	**100,000**	

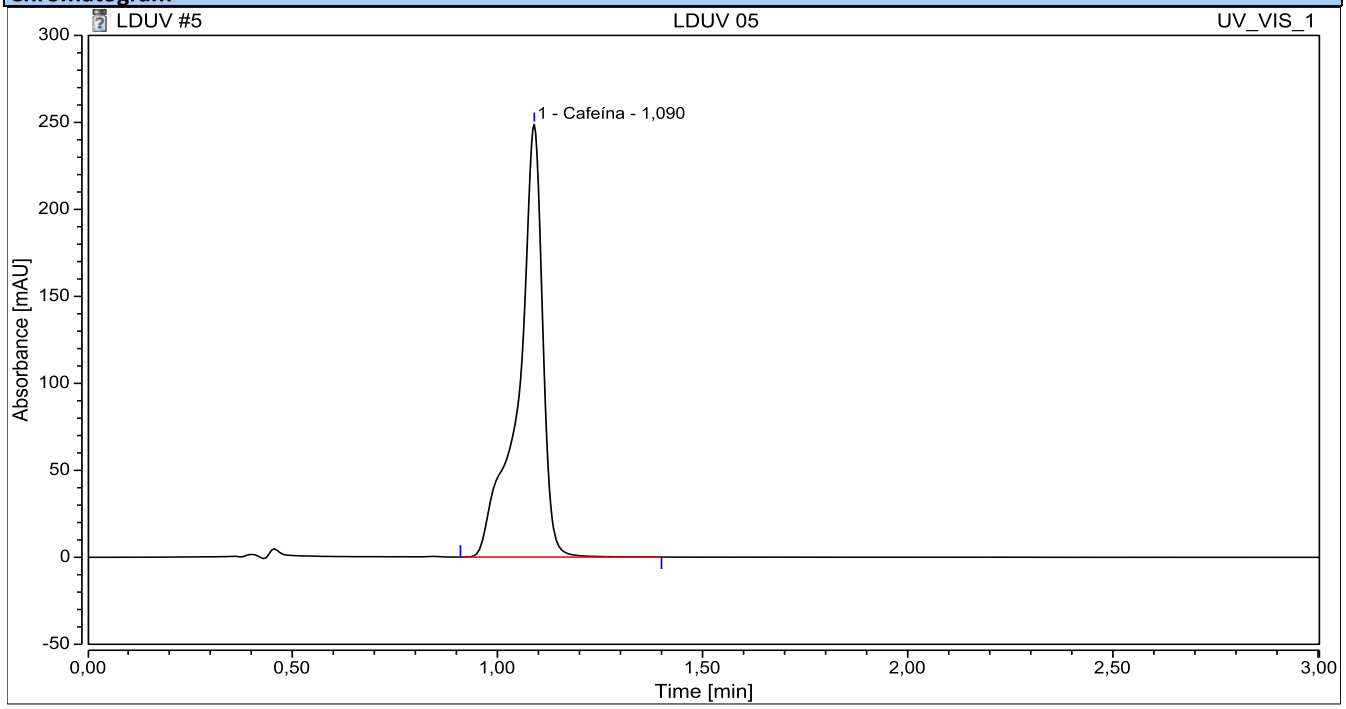
© 2009-2023 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**LDUV 05**	*Run Time (min):*	**3,00**
Vial Number:	**G:A7**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação HPLC 07**	*Bandwidth:*	**4**
Processing Method:	**Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**12/mar/25 12:58**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
1	Cafeína	1,090	16,9268	248,683	100,00	100,00	n.a.
Total:			**16,927**	**248,683**	**100,000**	**100,000**	

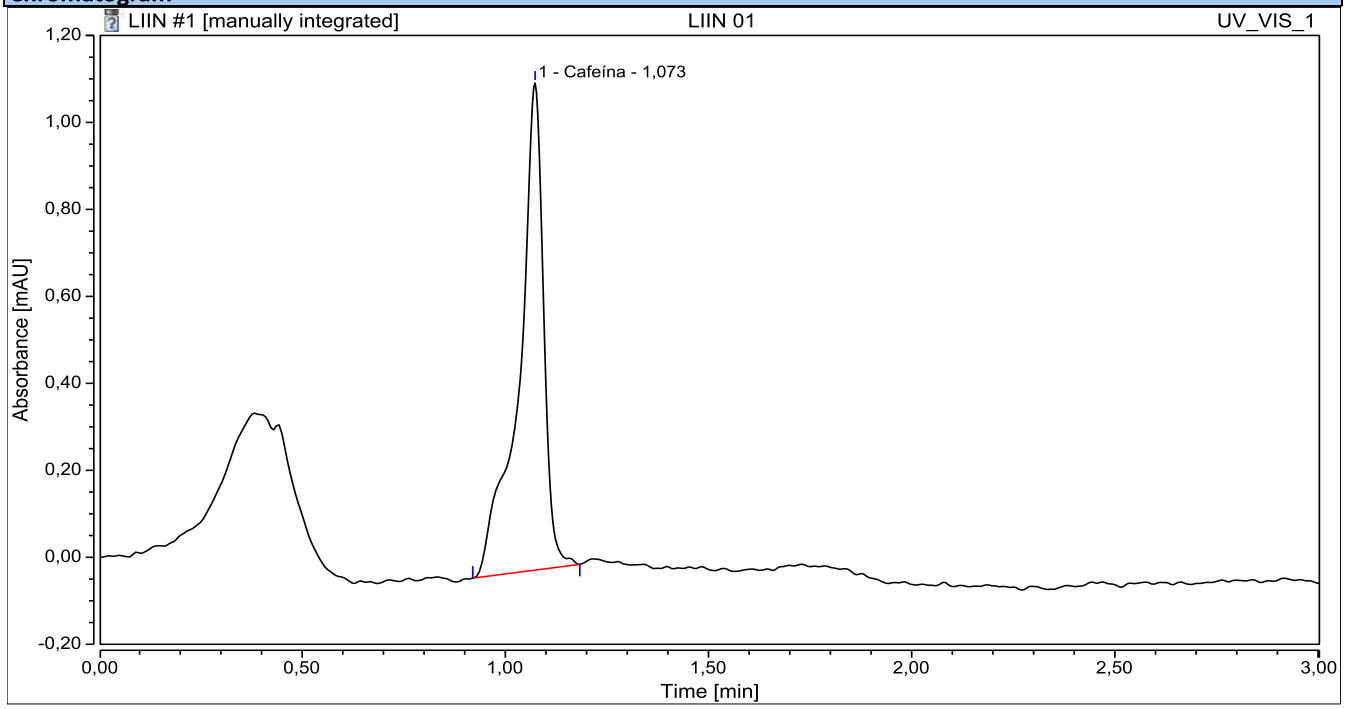
© 2009-2023 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**LIIN 01**	*Run Time (min):*	**3,00**
Vial Number:	**G:A8**	*Injection Volume:*	**0,10**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação HPLC 07**	*Bandwidth:*	**4**
Processing Method:	**Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**12/mar/25 13:02**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
1	Cafeína	1,073	0,0780	1,120	100,00	100,00	n.a.
Total:			**0,078**	**1,120**	**100,000**	**100,000**	

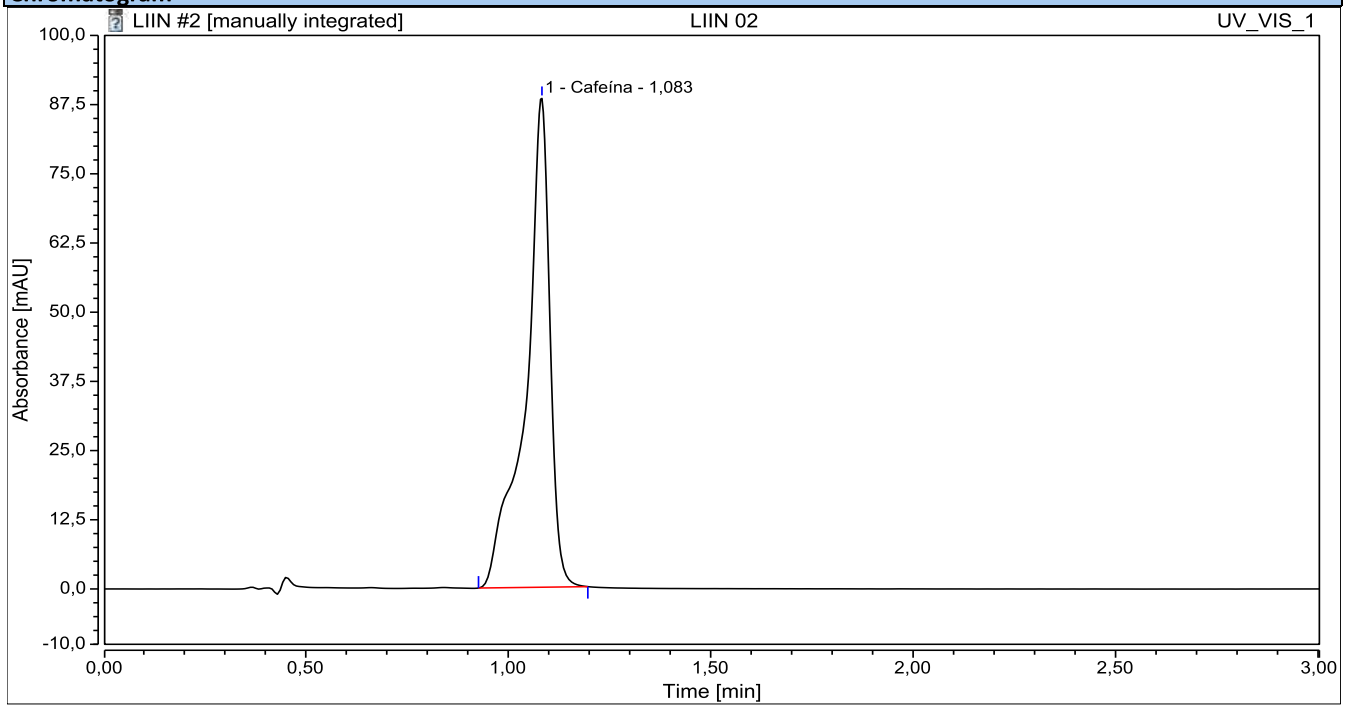
© 2009-2023 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**LIIN 02**	*Run Time (min):*	**3,00**
Vial Number:	**G:A8**	*Injection Volume:*	**5,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação HPLC 07**	*Bandwidth:*	**4**
Processing Method:	**Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**12/mar/25 13:07**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
1	Cafeína	1,083	6,0723	88,312	100,00	100,00	n.a.
Total:			**6,072**	**88,312**	**100,000**	**100,000**	

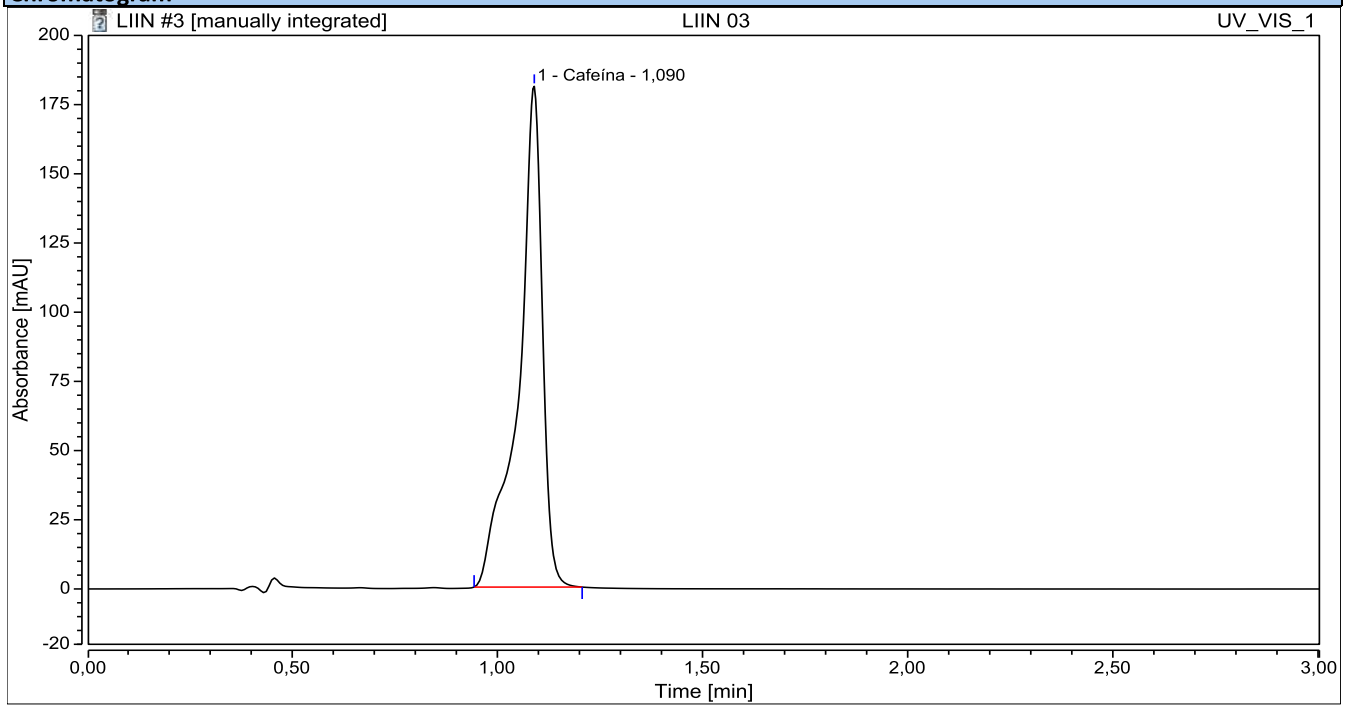
© 2009-2023 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**LIIN 03**	*Run Time (min):*	**3,00**
Vial Number:	**G:A8**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação HPLC 07**	*Bandwidth:*	**4**
Processing Method:	**Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**12/mar/25 13:11**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
1	Cafeína	1,090	12,1668	180,937	100,00	100,00	n.a.
Total:			**12,167**	**180,937**	**100,000**	**100,000**	

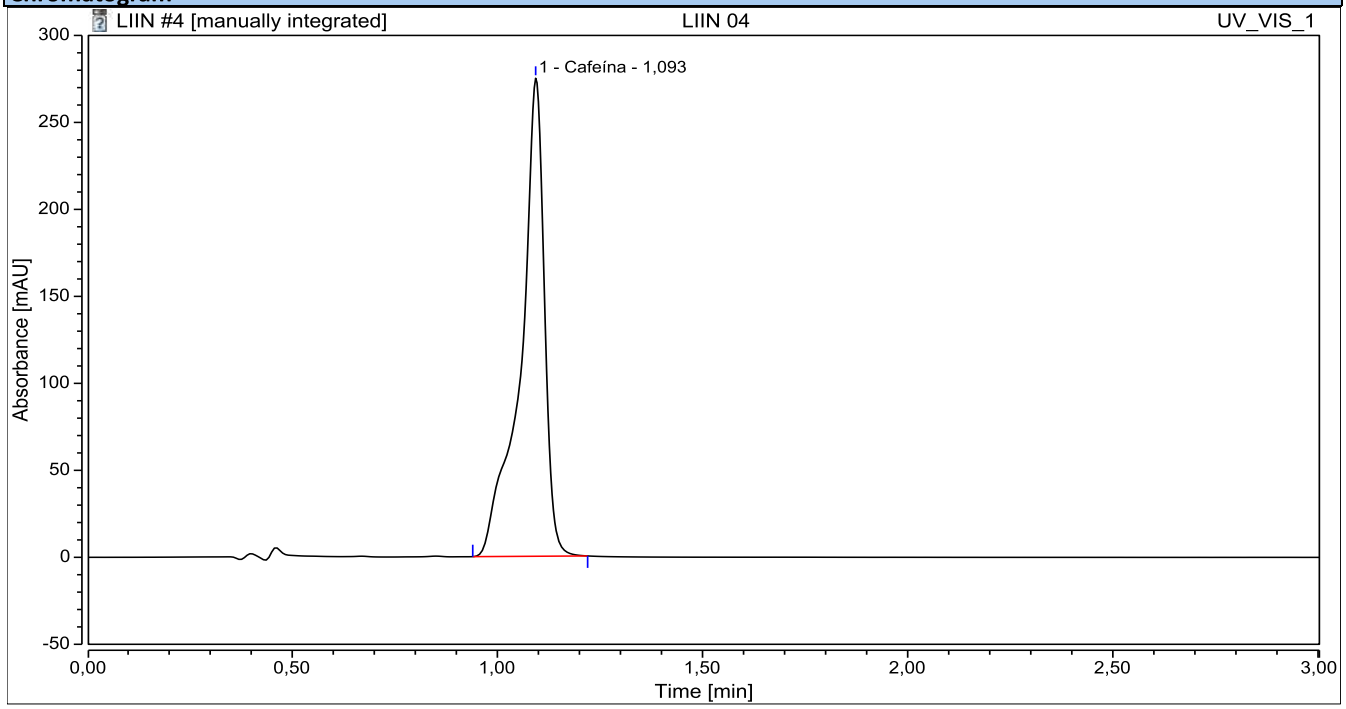
© 2009-2023 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**LIIN 04**	*Run Time (min):*	**3,00**
Vial Number:	**G:A8**	*Injection Volume:*	**15,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação HPLC 07**	*Bandwidth:*	**4**
Processing Method:	**Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**12/mar/25 13:15**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
1	Cafeína	1,093	18,3698	274,778	100,00	100,00	n.a.
Total:			**18,370**	**274,778**	**100,000**	**100,000**	

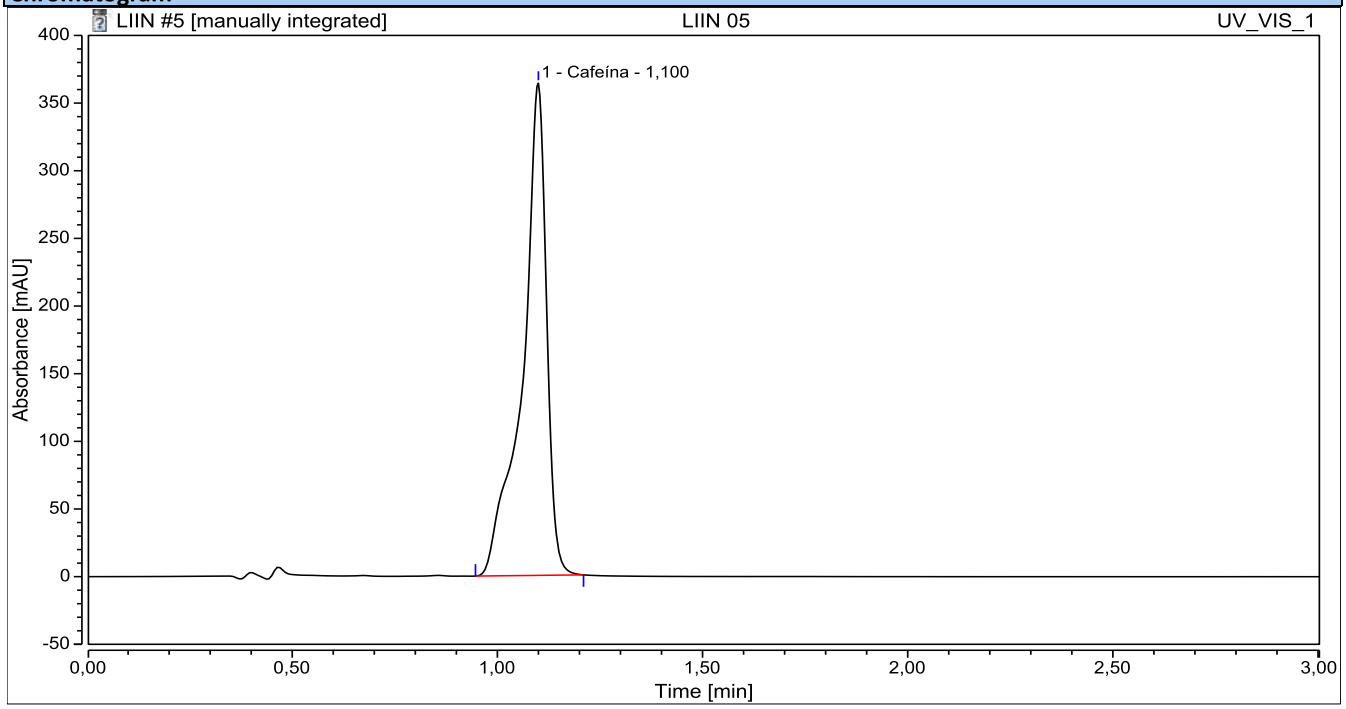
© 2009-2023 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**LIIN 05**	*Run Time (min):*	**3,00**
Vial Number:	**G:A8**	*Injection Volume:*	**20,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação HPLC 07**	*Bandwidth:*	**4**
Processing Method:	**Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**12/mar/25 13:19**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
1	Cafeína	1,100	24,4797	363,717	100,00	100,00	n.a.
Total:			**24,480**	**363,717**	**100,000**	**100,000**	

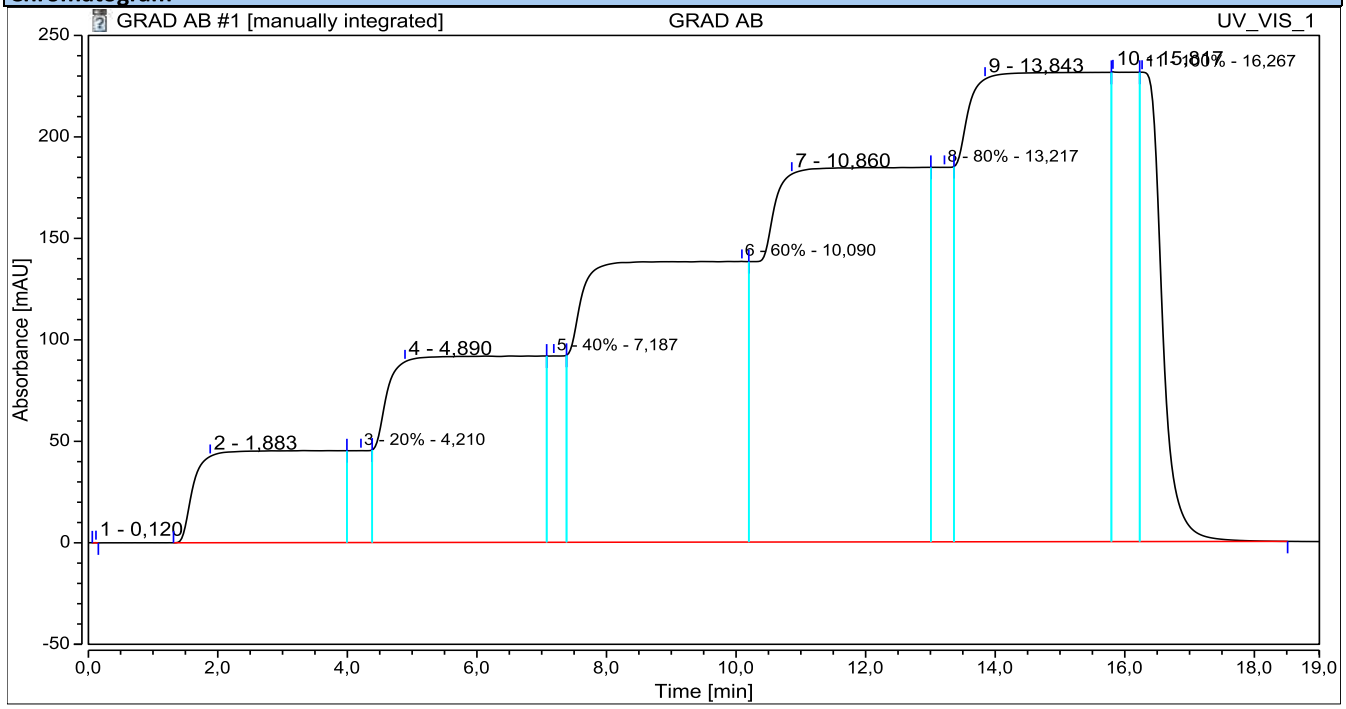
© 2009-2023 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**GRAD AB**	*Run Time (min):*	**19,00**
Vial Number:	**G:A3**	*Injection Volume:*	**0,01**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**GRAD AB**	*Bandwidth:*	**4**
Processing Method:	**GRAD**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**12/mar/25 14:23**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
3	20%	4,210	17,6561	45,278	0,85	3,09	n.a.
5	40%	7,187	28,1556	91,809	1,36	6,27	n.a.
6	60%	10,090	378,1947	138,300	18,25	9,45	n.a.
8	80%	13,217	65,8147	184,517	3,18	12,61	n.a.
11	100%	16,267	87,7231	231,265	4,23	15,80	n.a.
Total:			**577,544**	**691,169**	**27,865**	**47,225**	

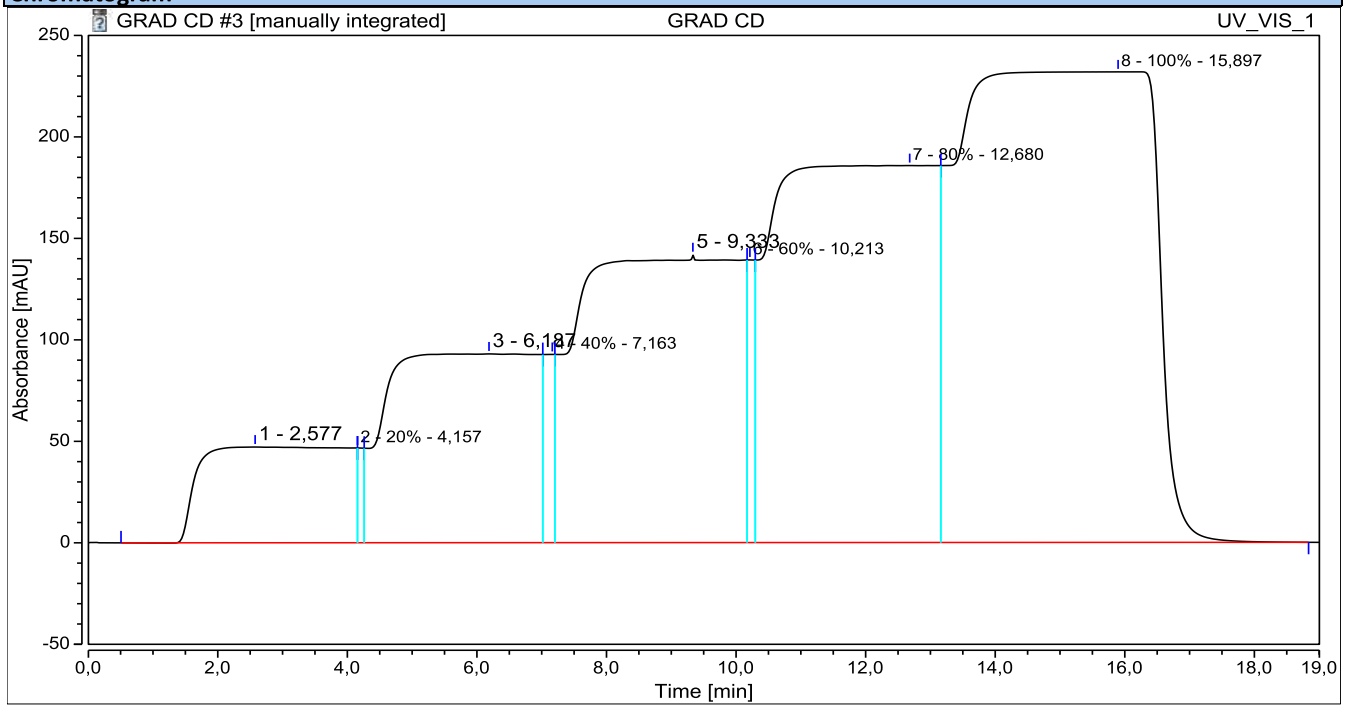
© 2009-2023 Thermo Fisher Scientific Inc. All rights reserved.

Chromatogram and Results

Injection Details

Injection Name:	**GRAD CD**	*Run Time (min):*	**19,00**
Vial Number:	**G:A3**	*Injection Volume:*	**0,01**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**GRAD CD**	*Bandwidth:*	**4**
Processing Method:	**GRAD**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**12/mar/25 15:45**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
2	20%	4,157	4,8193	46,685	0,23	4,77	n.a.
4	40%	7,163	17,3075	92,739	0,83	9,48	n.a.
6	60%	10,213	17,6355	139,256	0,84	14,23	n.a.
7	80%	12,680	517,2125	185,720	24,75	18,98	n.a.
8	100%	15,897	780,1401	231,844	37,33	23,70	n.a.
Total:			**1337,115**	**696,244**	**63,973**	**71,170**	

© 2009-2023 Thermo Fisher Scientific Inc. All rights reserved.