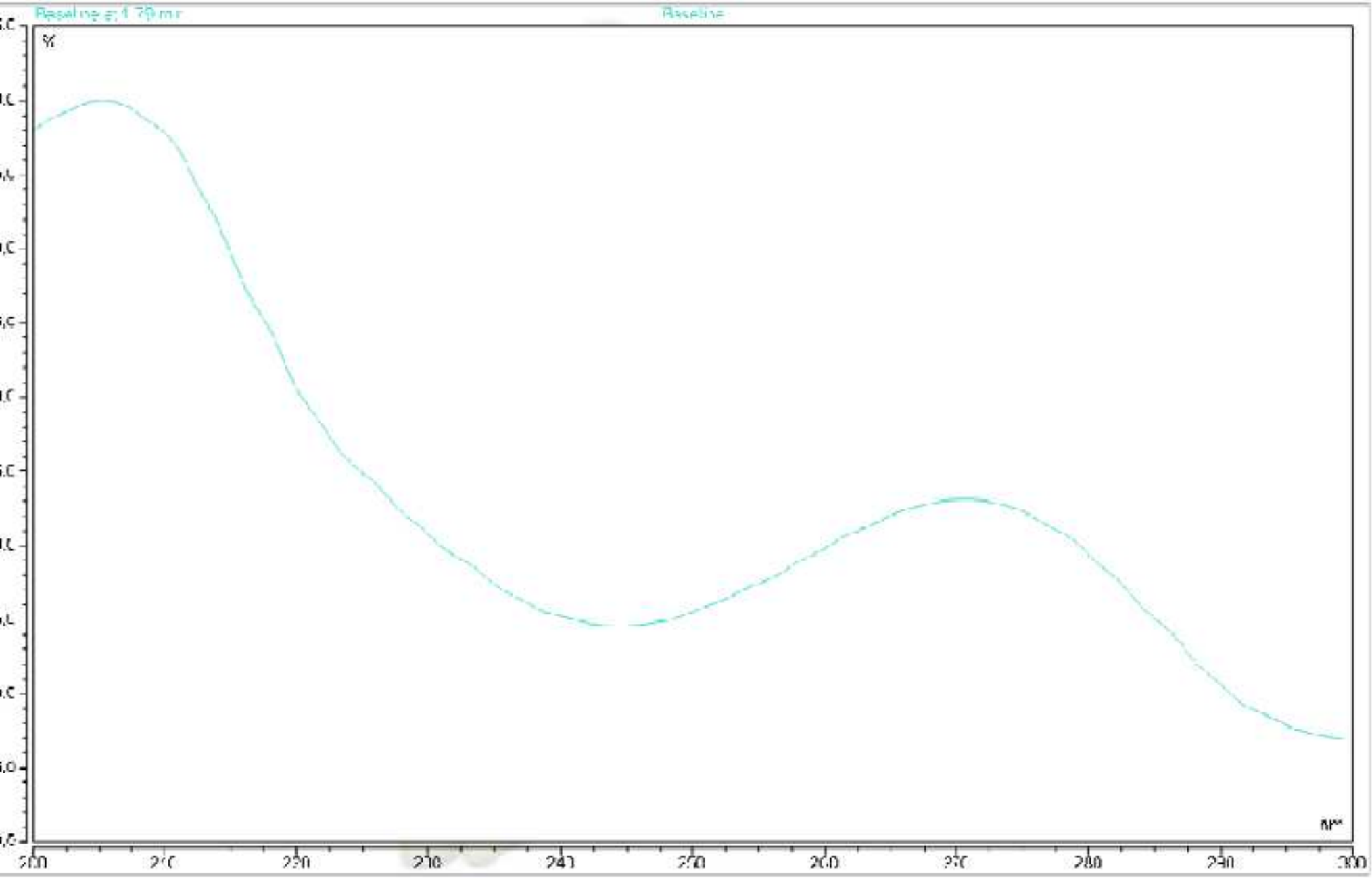
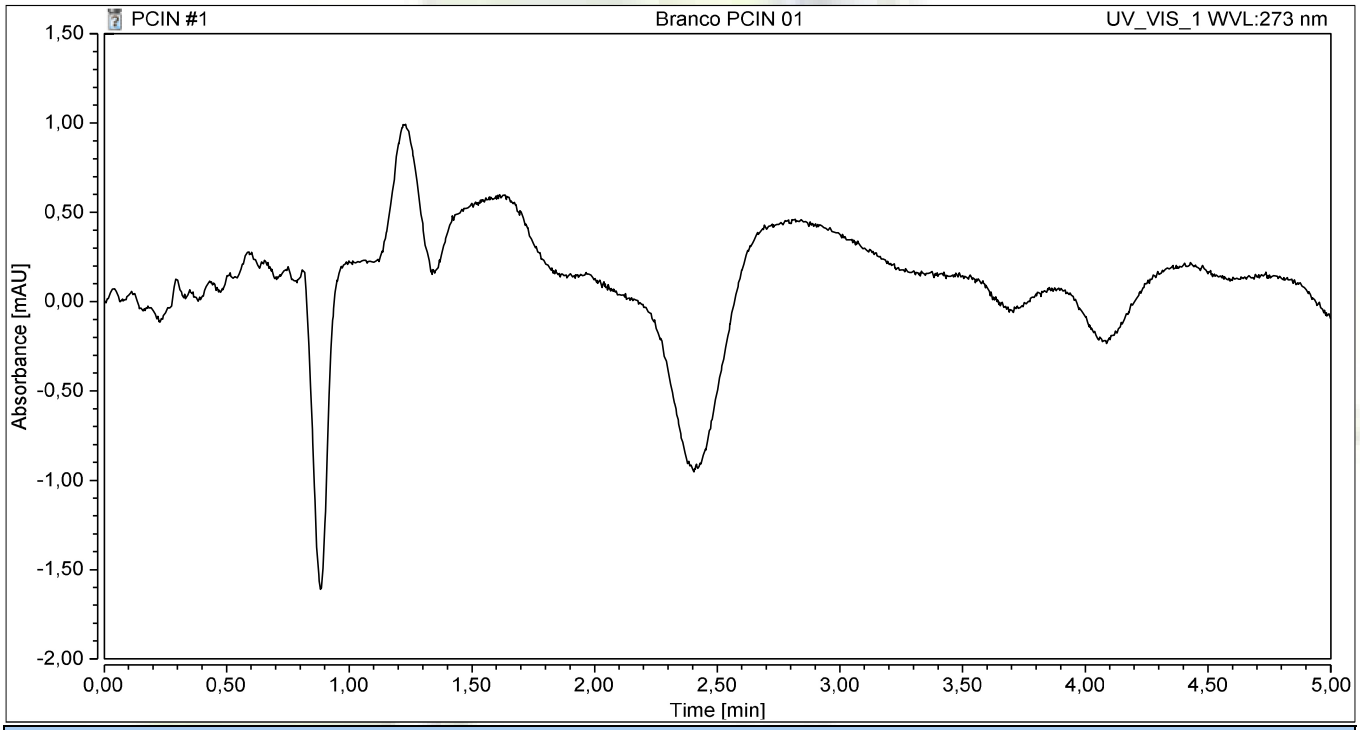

Baseline @ 1.79 min
Baseline
%
nm
200
210
220
230
240
250
260
270
280
290
300

Chromatogram and Results

Injection Details

Injection Name:	**Branco PCIN 01**	*Run Time (min):*	**5,00**
Vial Number:	**GA2**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação QPack**	*Bandwidth:*	**n.a.**
Processing Method:	**Reprocesso Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**02/fev/24 10:34**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

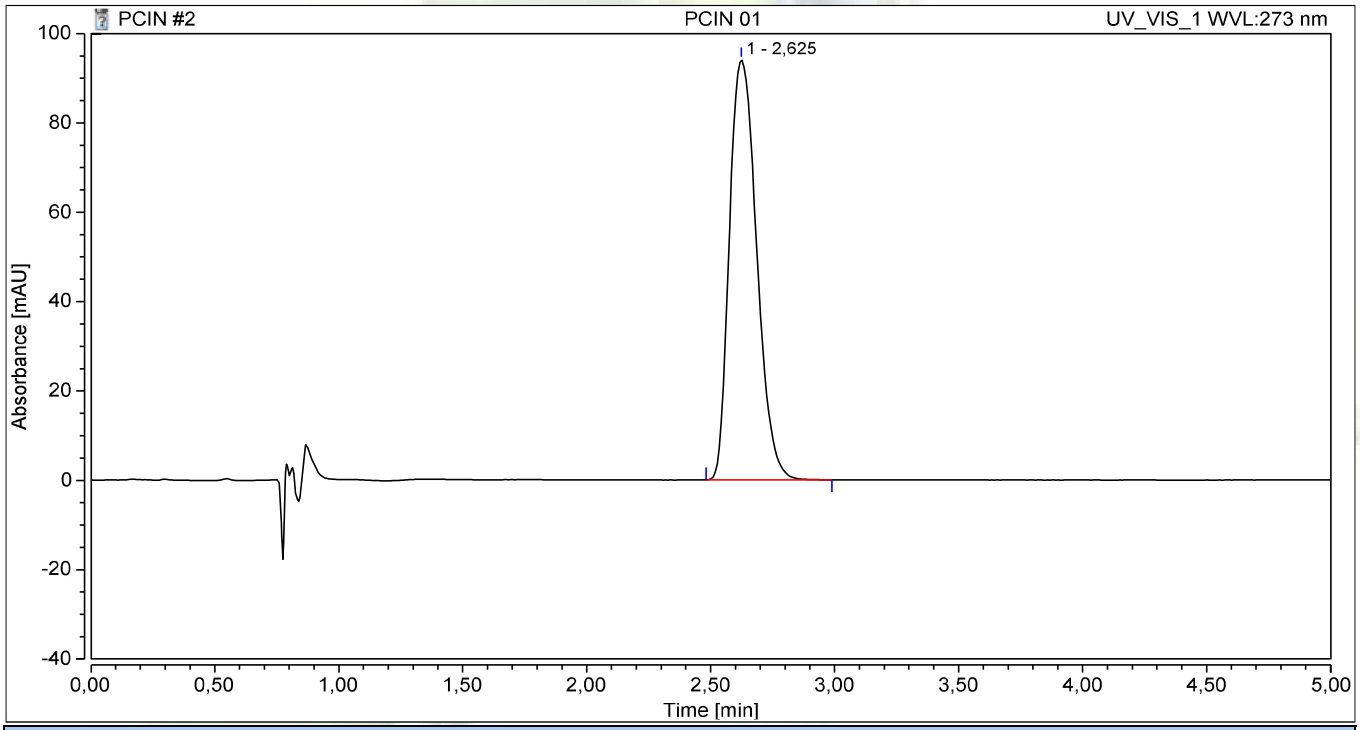
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount n.a.
Total:			**0,000**	**0,000**	**0,00**	**0,00**	

Chromatogram and Results

Injection Details

Injection Name:	**PCIN 01**	*Run Time (min):*	**5,00**
Vial Number:	**GA3**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação QPack**	*Bandwidth:*	**n.a.**
Processing Method:	**Reprocesso Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**02/fev/24 10:40**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

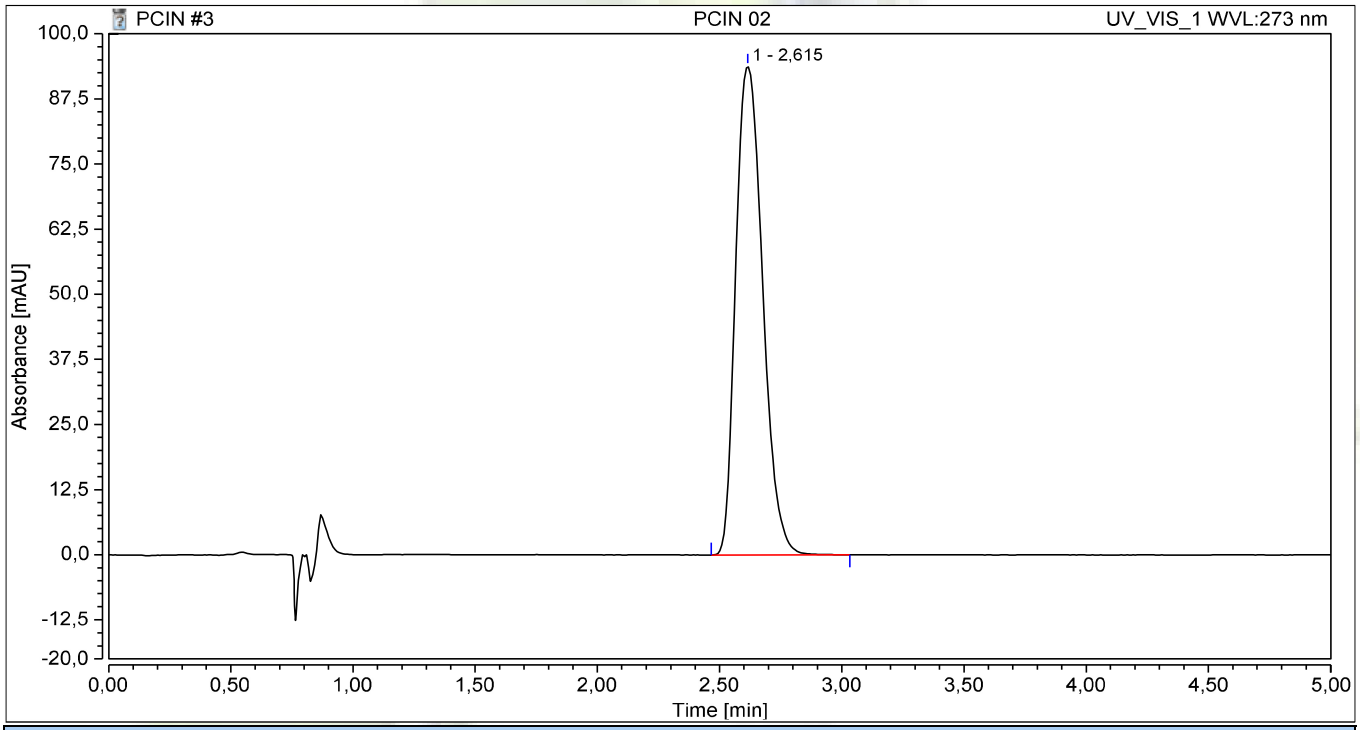
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount n.a.
1		2,625	11,990	94,033	100,00	100,00	n.a.
Total:			**11,990**	**94,033**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**PCIN 02**	*Run Time (min):*	**5,00**
Vial Number:	**GA3**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação QPack**	*Bandwidth:*	**n.a.**
Processing Method:	**Reprocesso Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**02/fev/24 10:47**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

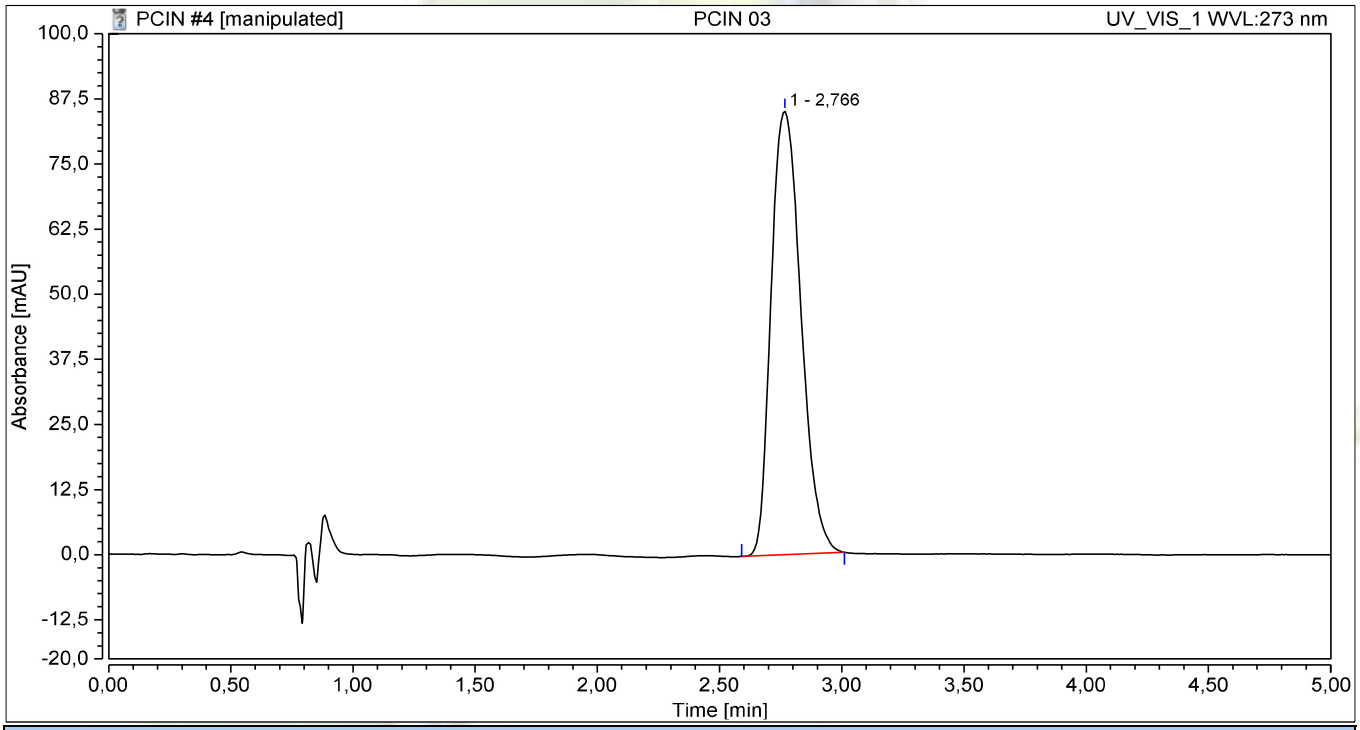
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount n.a.
1		2,615	12,007	93,838	100,00	100,00	n.a.
Total:			**12,007**	**93,838**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**PCIN 03**	*Run Time (min):*	**5,00**
Vial Number:	**GA3**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação QPack**	*Bandwidth:*	**n.a.**
Processing Method:	**Reprocesso Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**02/fev/24 10:53**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

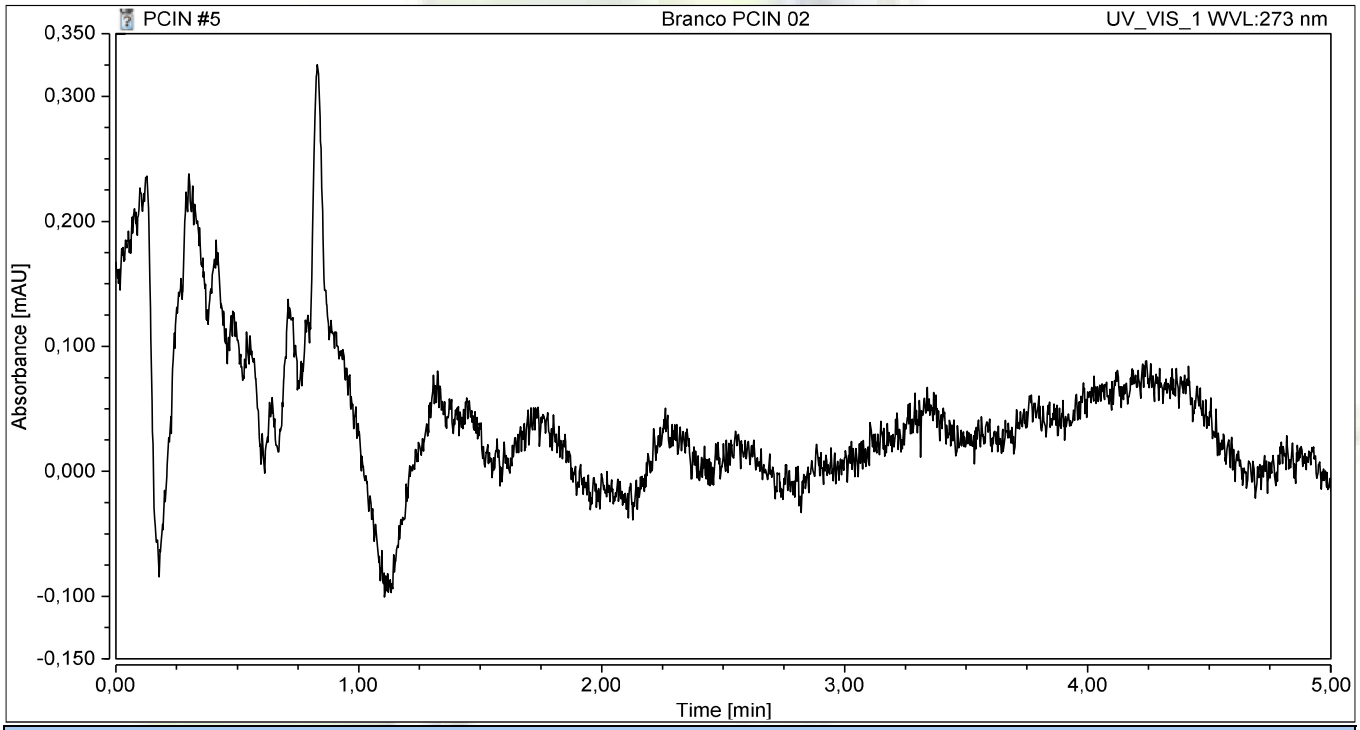
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount n.a.
1		2,766	12,070	85,194	100,00	100,00	n.a.
Total:			**12,070**	**85,194**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**Branco PCIN 02**	*Run Time (min):*	**5,00**
Vial Number:	**GA2**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação QPack**	*Bandwidth:*	**n.a.**
Processing Method:		*Dilution Factor:*	**1,0000**
Injection Date/Time:	**02/fev/24 11:00**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

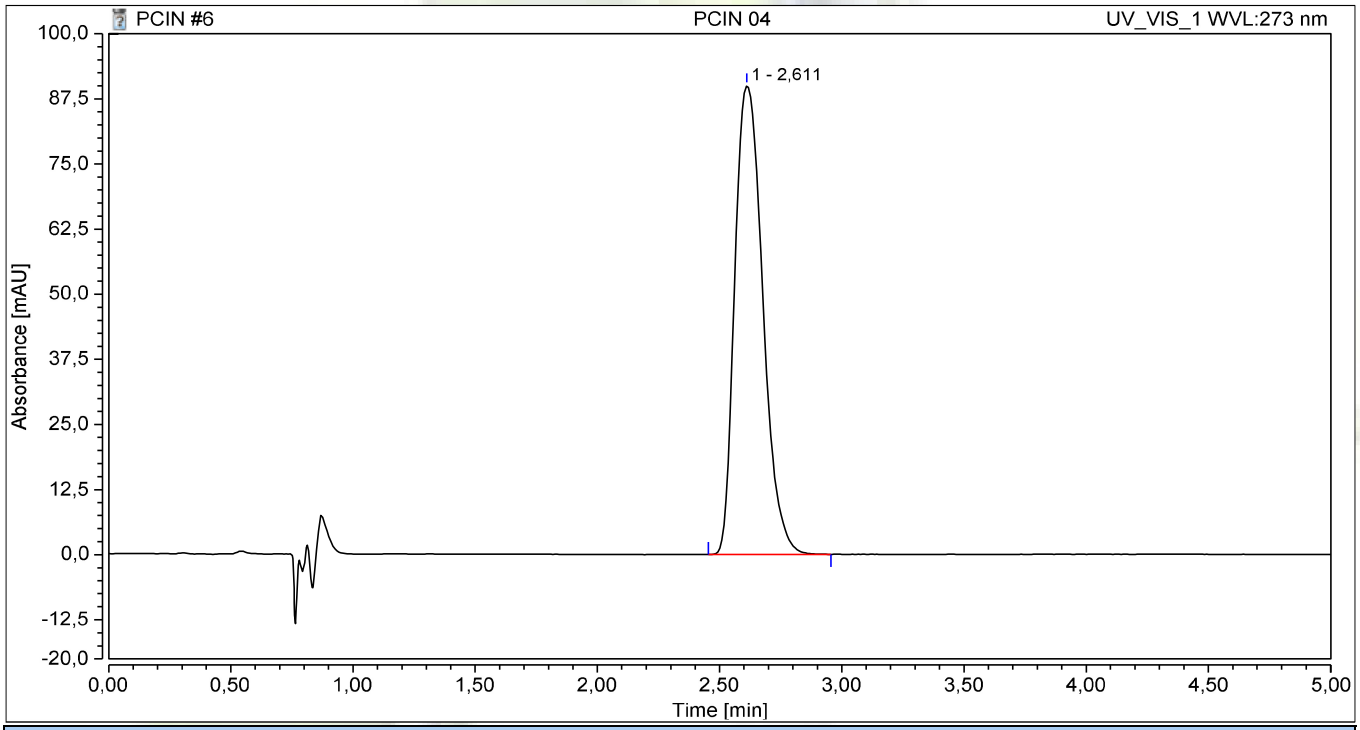
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount n.a.
Total:			**0,000**	**0,000**	**0,00**	**0,00**	

Chromatogram and Results

Injection Details

Injection Name:	**PCIN 04**	*Run Time (min):*	**5,00**
Vial Number:	**GA3**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação QPack**	*Bandwidth:*	**n.a.**
Processing Method:	**Reprocesso Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**02/fev/24 11:06**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

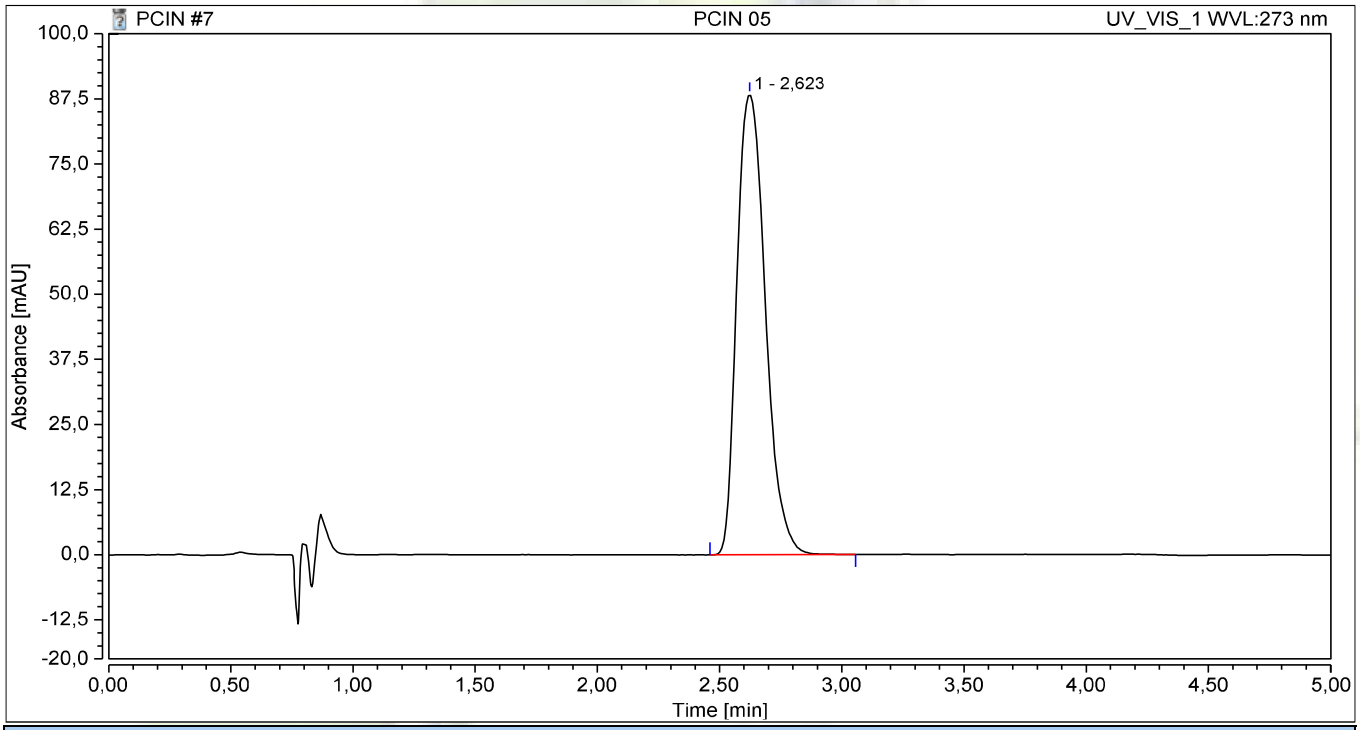
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount n.a.
1		2,611	11,964	90,005	100,00	100,00	n.a.
Total:			**11,964**	**90,005**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**PCIN 05**	*Run Time (min):*	**5,00**
Vial Number:	**GA3**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação QPack**	*Bandwidth:*	**n.a.**
Processing Method:	**Reprocesso Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**02/fev/24 11:13**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

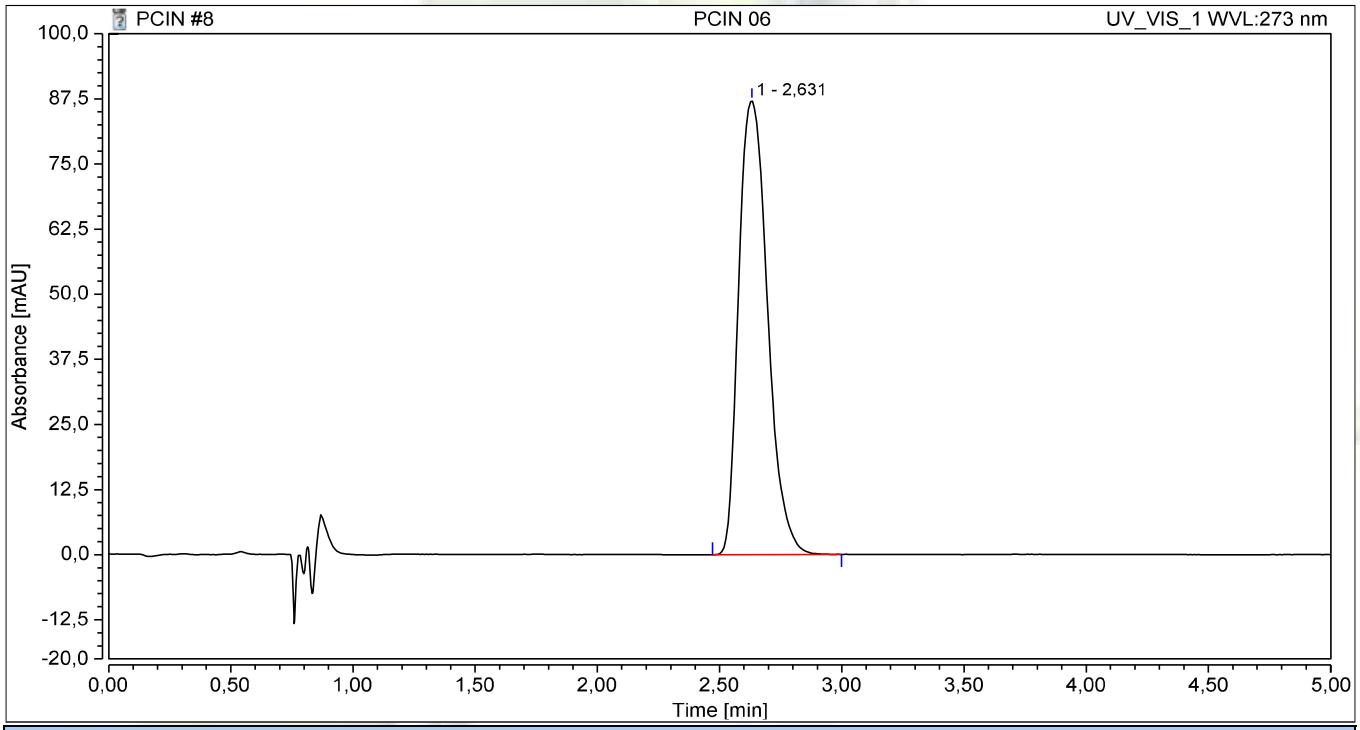
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount n.a.
1		2,623	11,976	88,338	100,00	100,00	n.a.
Total:			**11,976**	**88,338**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**PCIN 06**	*Run Time (min):*	**5,00**
Vial Number:	**GA3**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação QPack**	*Bandwidth:*	**n.a.**
Processing Method:	**Reprocesso Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**02/fev/24 11:19**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

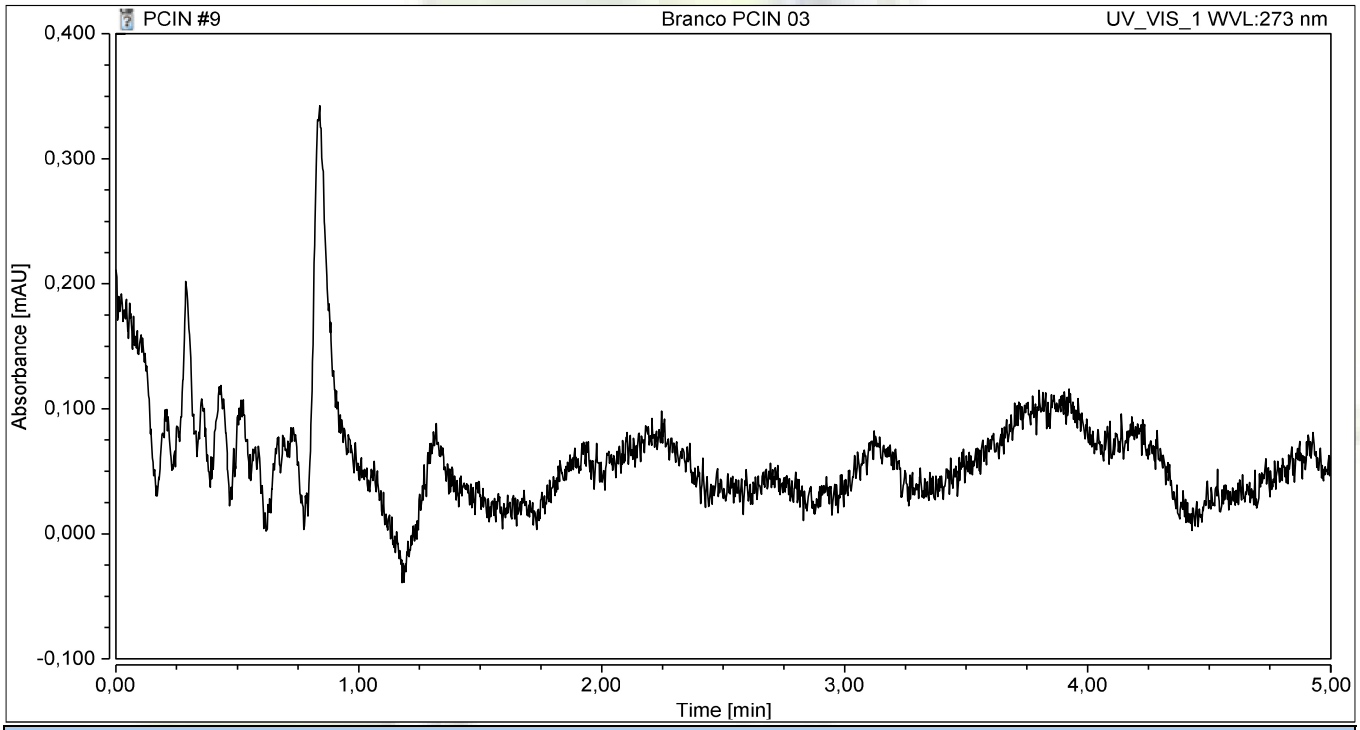
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount n.a.
1		2,631	11,969	87,165	100,00	100,00	n.a.
Total:			**11,969**	**87,165**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**Branco PCIN 03**	*Run Time (min):*	**5,00**
Vial Number:	**GA2**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação QPack**	*Bandwidth:*	**n.a.**
Processing Method:	**Reprocesso Cafeína**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**02/fev/24 11:26**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

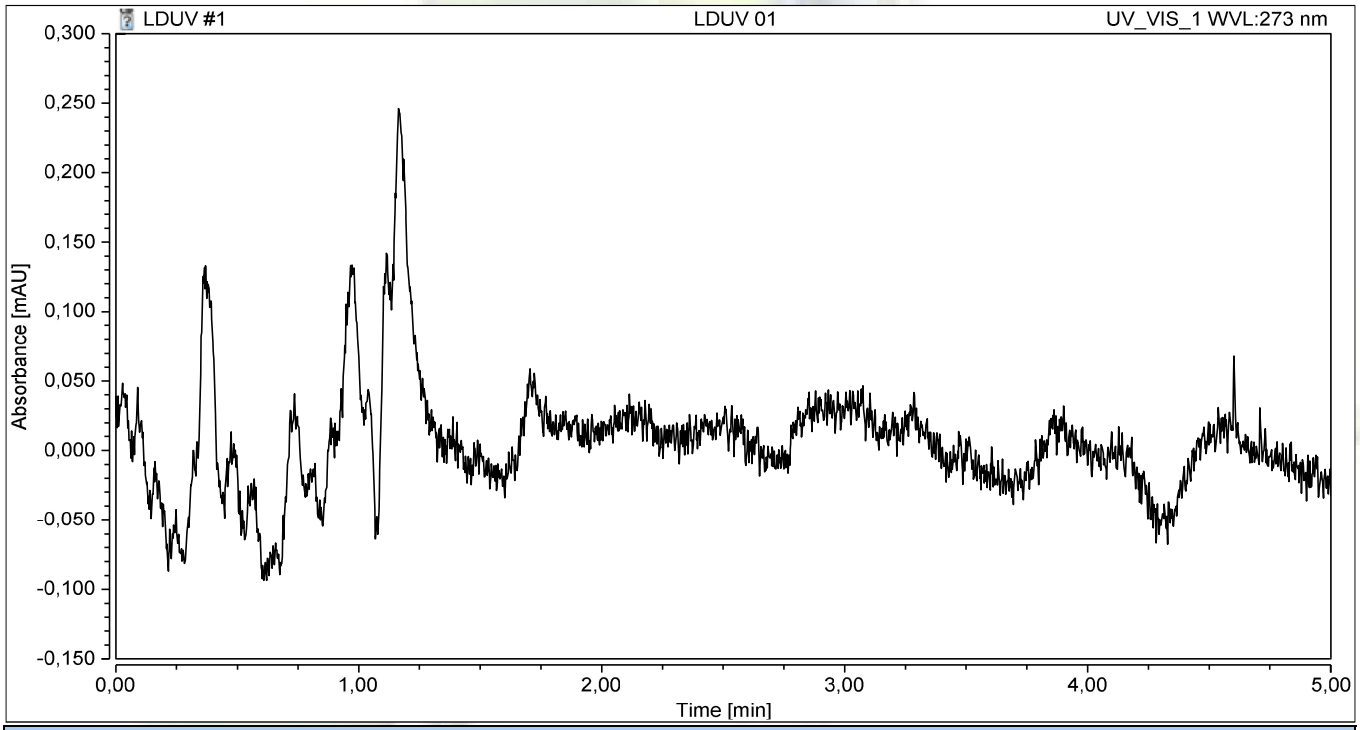
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount n.a.
Total:			**0,000**	**0,000**	**0,00**	**0,00**	

Chromatogram and Results

Injection Details

Injection Name:	**LDUV 01**	*Run Time (min):*	**5,00**
Vial Number:	**GA4**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação QPack**	*Bandwidth:*	**n.a.**
Processing Method:	**New Processing Method(2)**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**02/fev/24 12:22**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

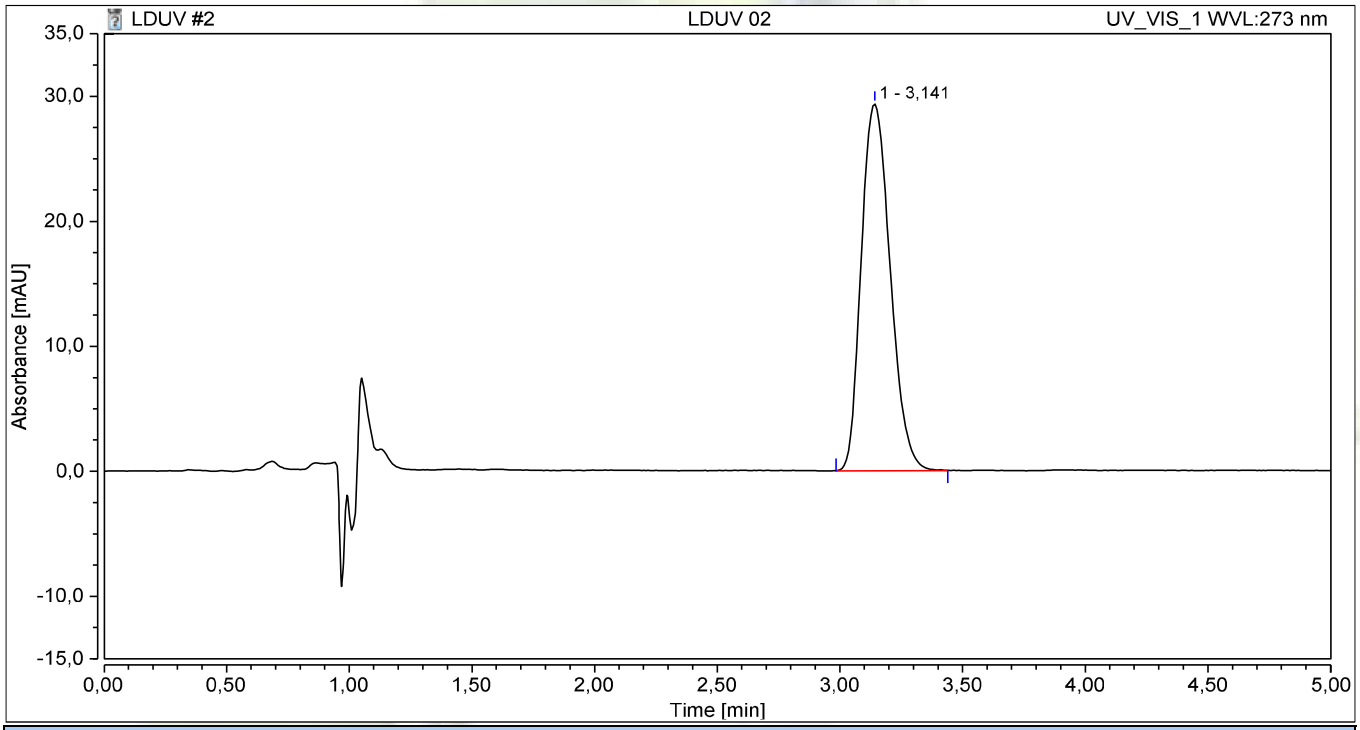
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount n.a.
Total:			**0,000**	**0,000**	**0,00**	**0,00**	

Chromatogram and Results

Injection Details

Injection Name:	**LDUV 02**	*Run Time (min):*	**5,00**
Vial Number:	**GA5**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação QPack**	*Bandwidth:*	**n.a.**
Processing Method:	**New Processing Method(2)**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**02/fev/24 12:28**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

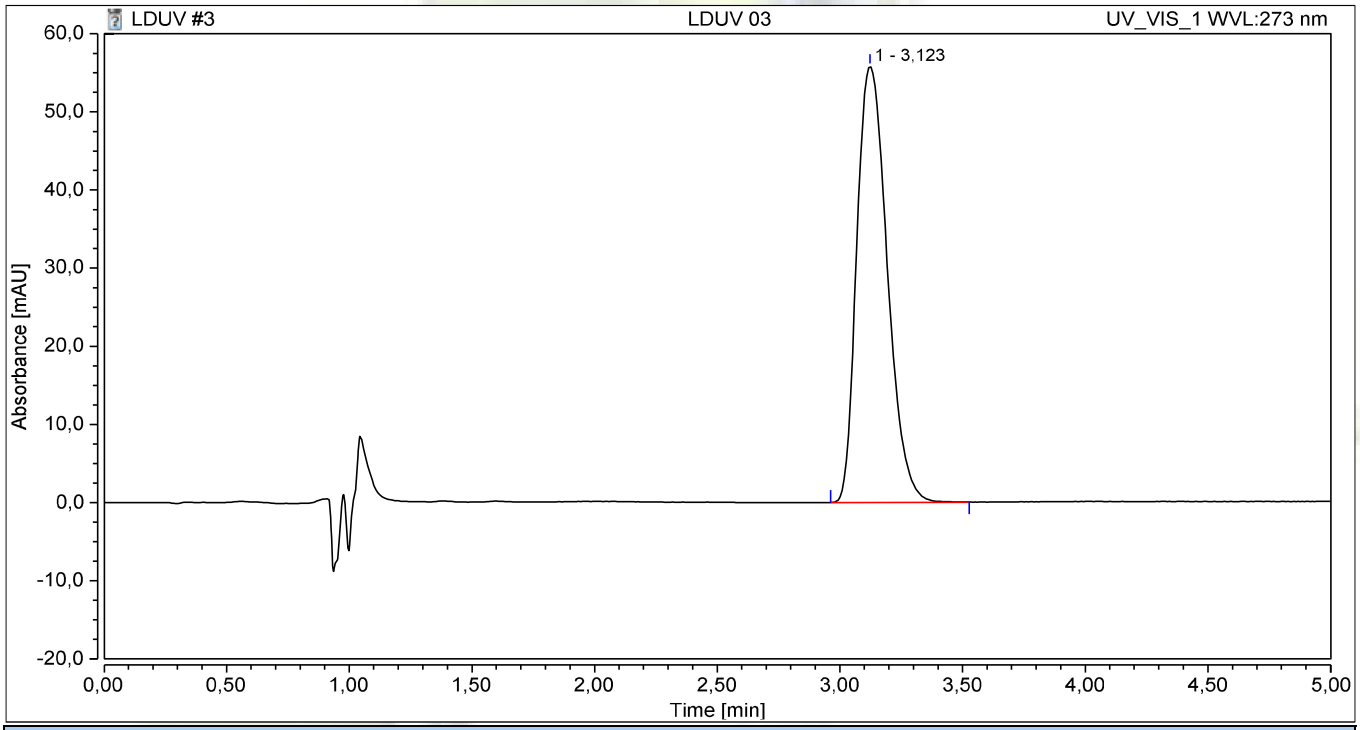
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount n.a.
1		3,141	4,018	29,351	100,00	100,00	n.a.
Total:			**4,018**	**29,351**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**LDUV 03**	*Run Time (min):*	**5,00**
Vial Number:	**GA6**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação QPack**	*Bandwidth:*	**n.a.**
Processing Method:	**New Processing Method(2)**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**02/fev/24 12:35**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

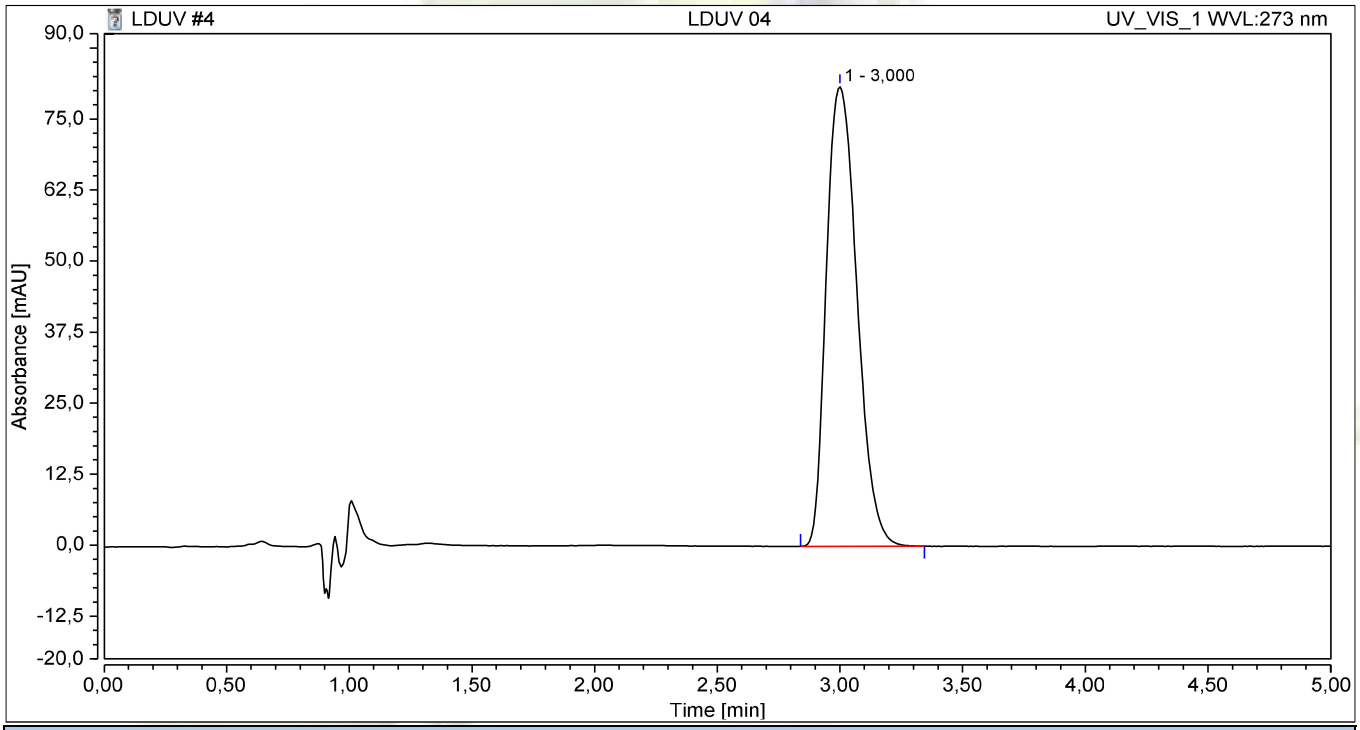
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount n.a.
1		3,123	8,032	55,785	100,00	100,00	n.a.
Total:			**8,032**	**55,785**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**LDUV 04**	*Run Time (min):*	**5,00**
Vial Number:	**GA7**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação QPack**	*Bandwidth:*	**n.a.**
Processing Method:	**New Processing Method(2)**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**02/fev/24 12:41**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

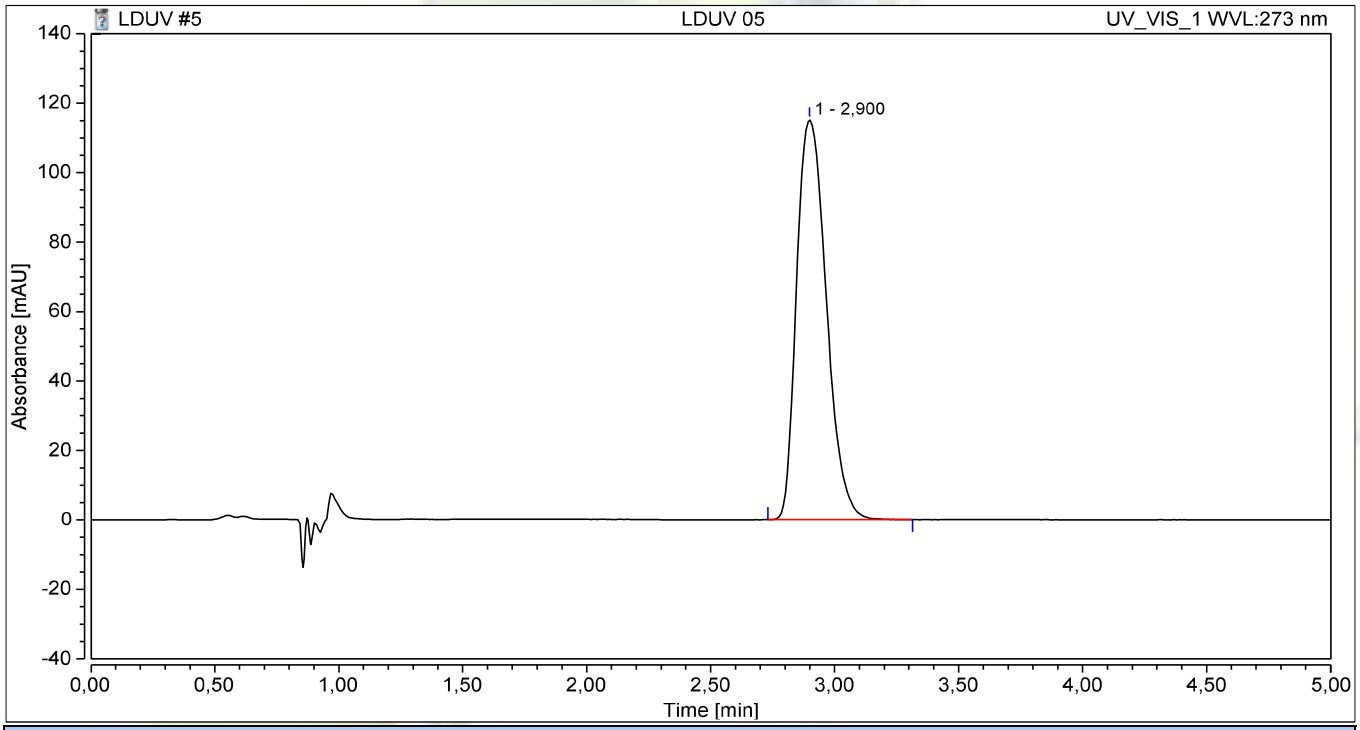
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount n.a.
1		3,000	11,713	80,905	100,00	100,00	n.a.
Total:			**11,713**	**80,905**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**LDUV 05**	*Run Time (min):*	**5,00**
Vial Number:	**GA8**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação QPack**	*Bandwidth:*	**n.a.**
Processing Method:	**New Processing Method(2)**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**02/fev/24 12:48**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

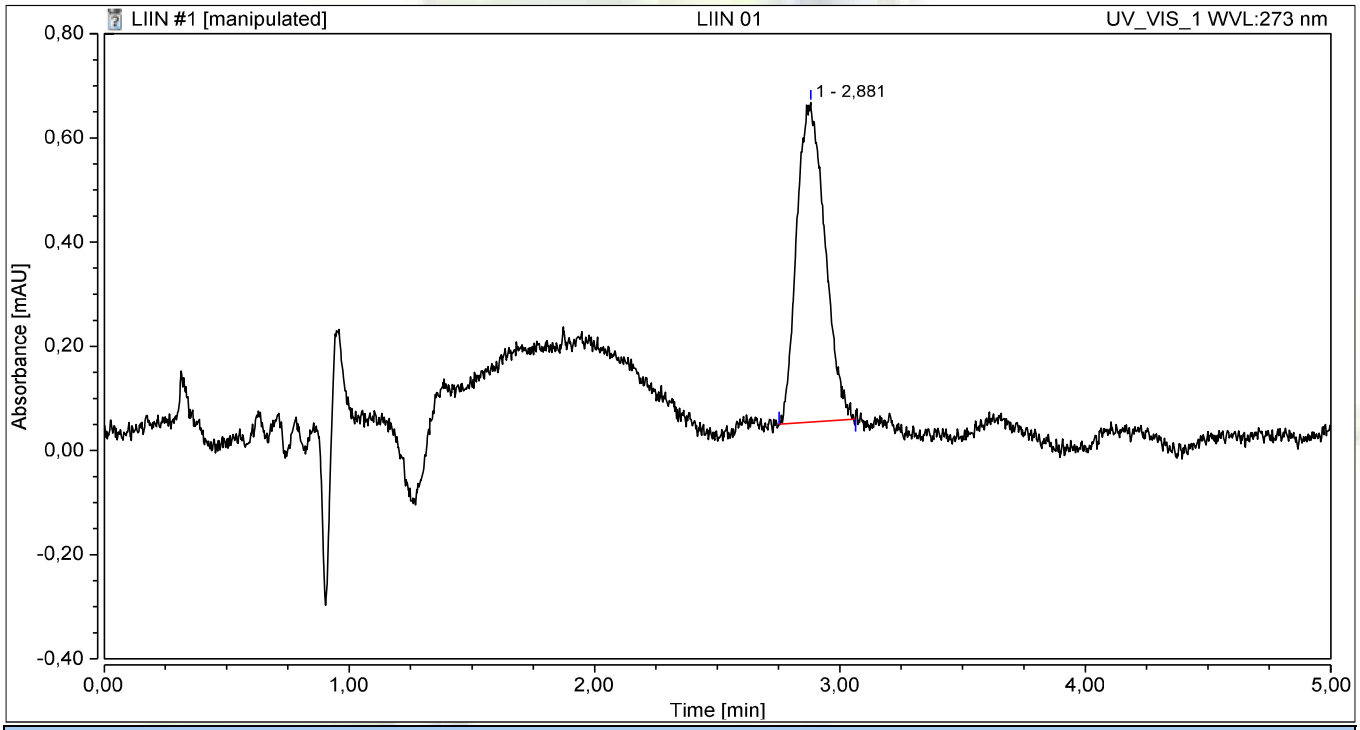
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount n.a.
1		2,900	16,012	115,175	100,00	100,00	n.a.
Total:			**16,012**	**115,175**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**LIIN 01**	*Run Time (min):*	**5,00**
Vial Number:	**GB1**	*Injection Volume:*	**0,10**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação QPack**	*Bandwidth:*	**n.a.**
Processing Method:	**New Processing Method**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**02/fev/24 12:54**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

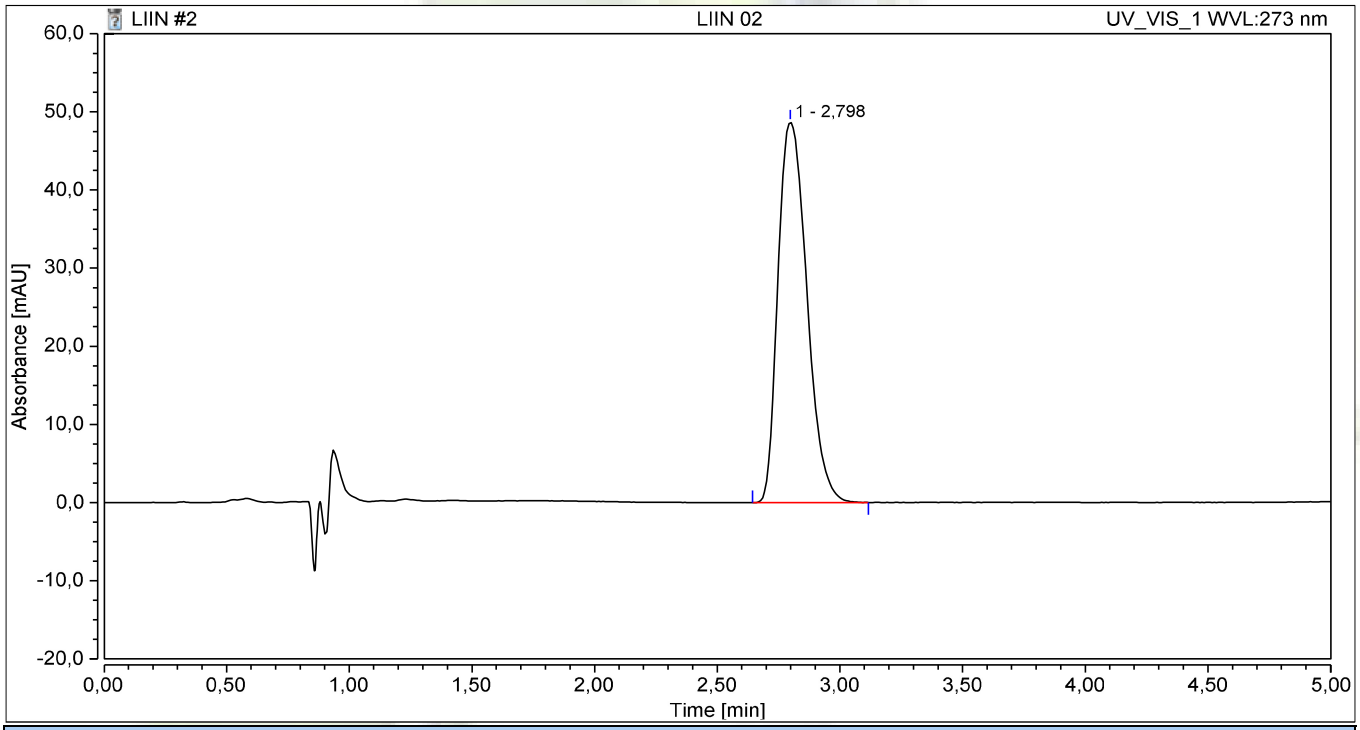
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount n.a.
1		2,881	0,082	0,614	100,00	100,00	n.a.
Total:			**0,082**	**0,614**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**LIIN 02**	*Run Time (min):*	**5,00**
Vial Number:	**GB1**	*Injection Volume:*	**5,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação QPack**	*Bandwidth:*	**n.a.**
Processing Method:	**New Processing Method**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**02/fev/24 13:00**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

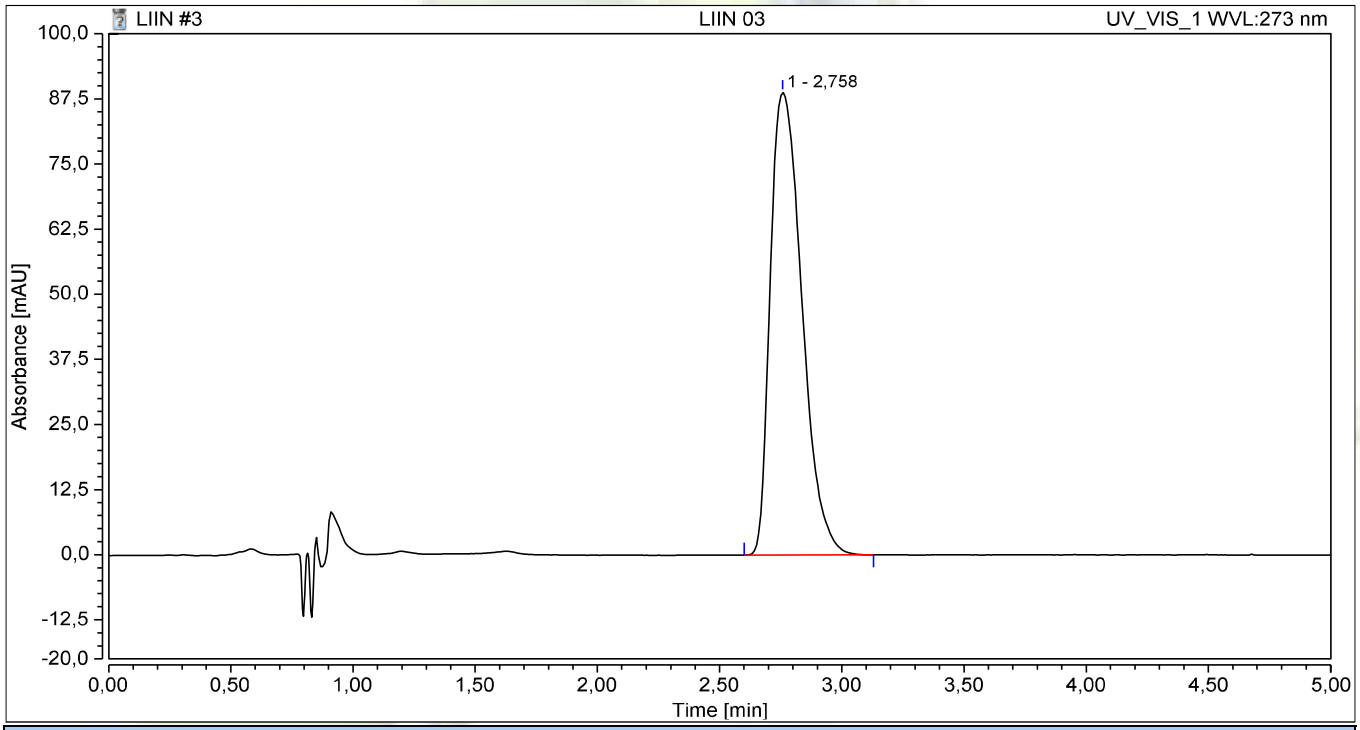
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount n.a.
1		2,798	6,640	48,674	100,00	100,00	n.a.
Total:			**6,640**	**48,674**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**LIIN 03**	*Run Time (min):*	**5,00**
Vial Number:	**GB1**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação QPack**	*Bandwidth:*	**n.a.**
Processing Method:	**New Processing Method**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**02/fev/24 13:07**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

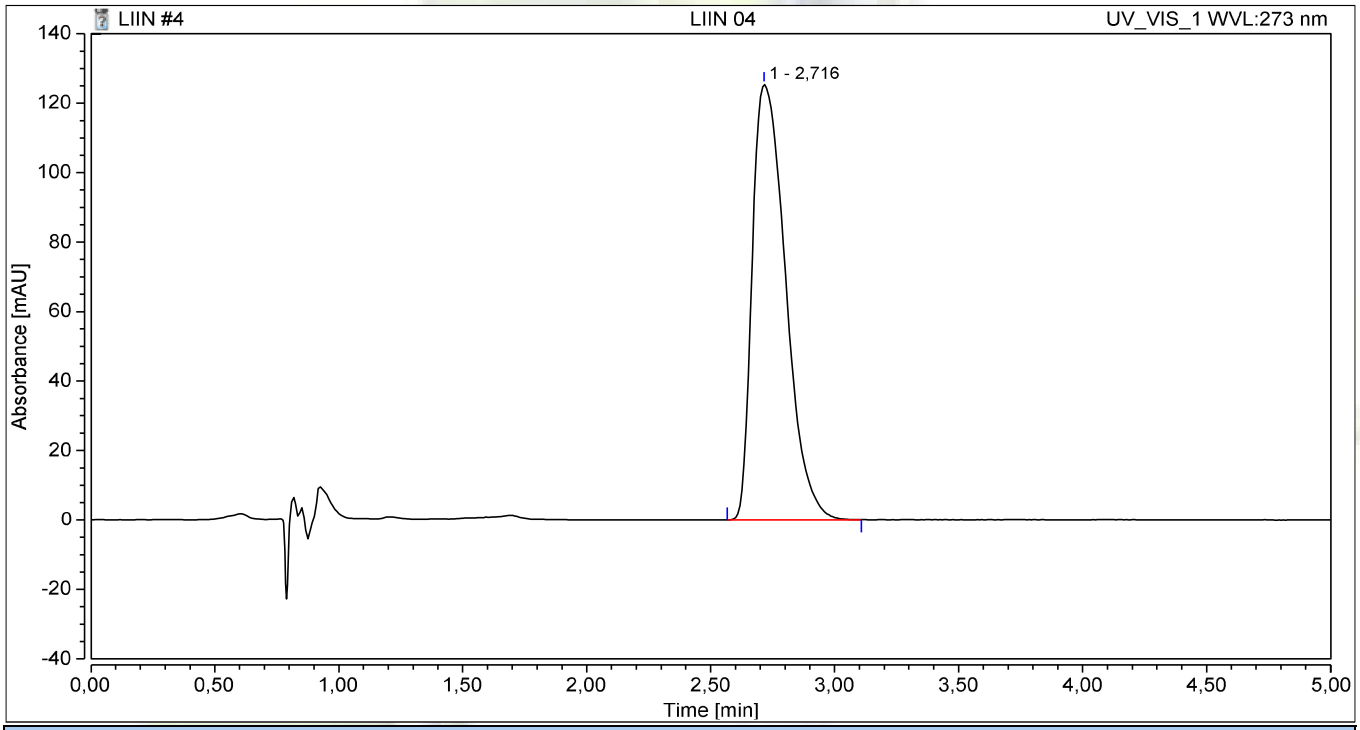
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount n.a.
1		2,758	13,332	88,756	100,00	100,00	n.a.
Total:			**13,332**	**88,756**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**LIIN 04**	*Run Time (min):*	**5,00**
Vial Number:	**GB1**	*Injection Volume:*	**15,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação QPack**	*Bandwidth:*	**n.a.**
Processing Method:	**New Processing Method**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**02/fev/24 13:13**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

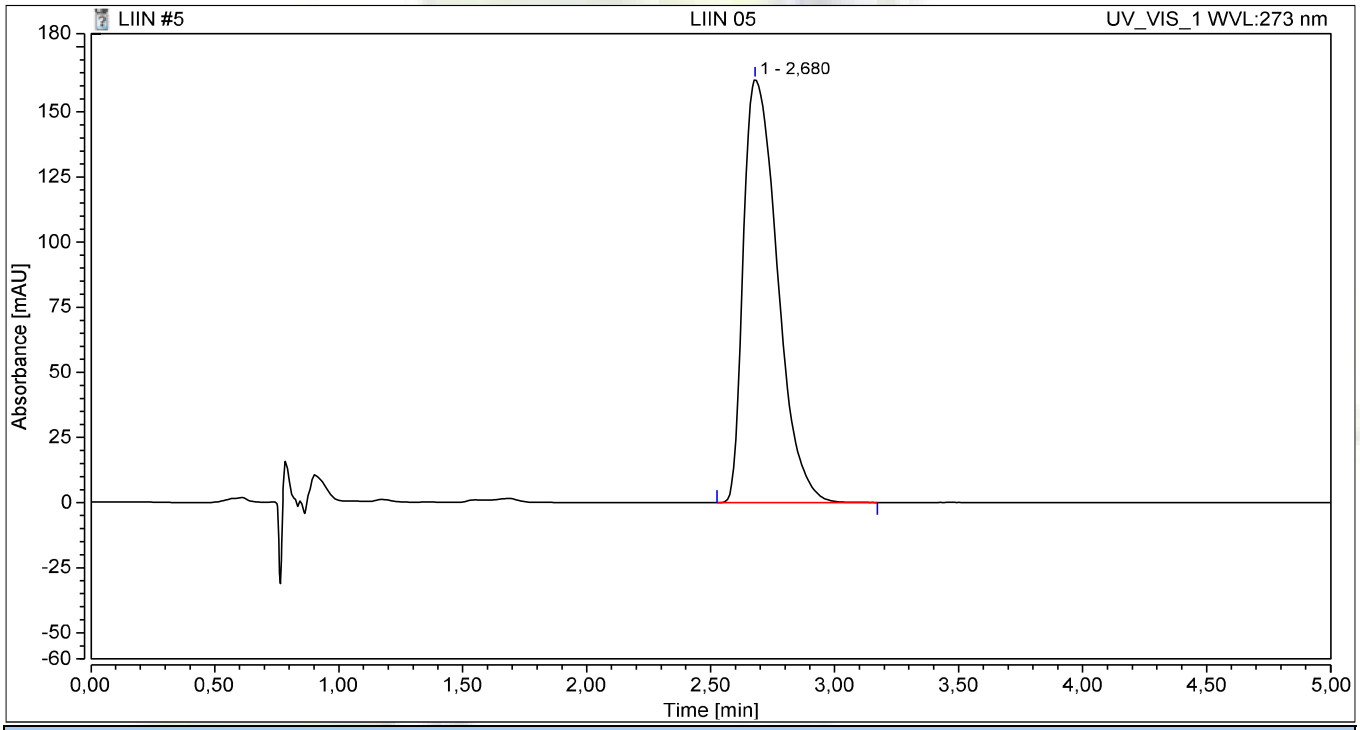
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount n.a.
1		2,716	19,558	125,397	100,00	100,00	n.a.
Total:			**19,558**	**125,397**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**LIIN 05**	*Run Time (min):*	**5,00**
Vial Number:	**GB1**	*Injection Volume:*	**20,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação QPack**	*Bandwidth:*	**n.a.**
Processing Method:	**New Processing Method**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**02/fev/24 13:20**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

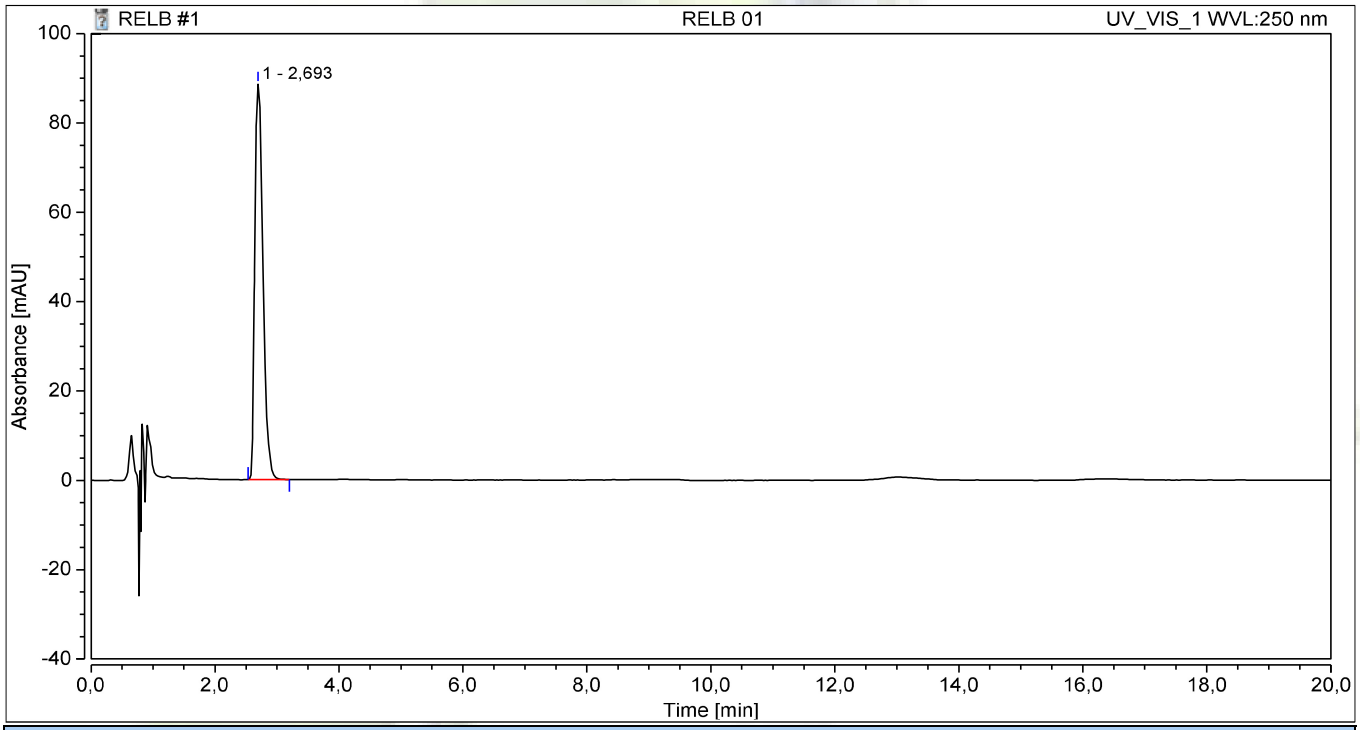
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount n.a.
1		2,680	25,834	162,340	100,00	100,00	n.a.
Total:			**25,834**	**162,340**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**RELB 01**	*Run Time (min):*	**20,00**
Vial Number:	**GB2**	*Injection Volume:*	**20,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**250,0**
Instrument Method:	**RELB**	*Bandwidth:*	**n.a.**
Processing Method:	**New Processing Method(1)**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**02/fev/24 13:50**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

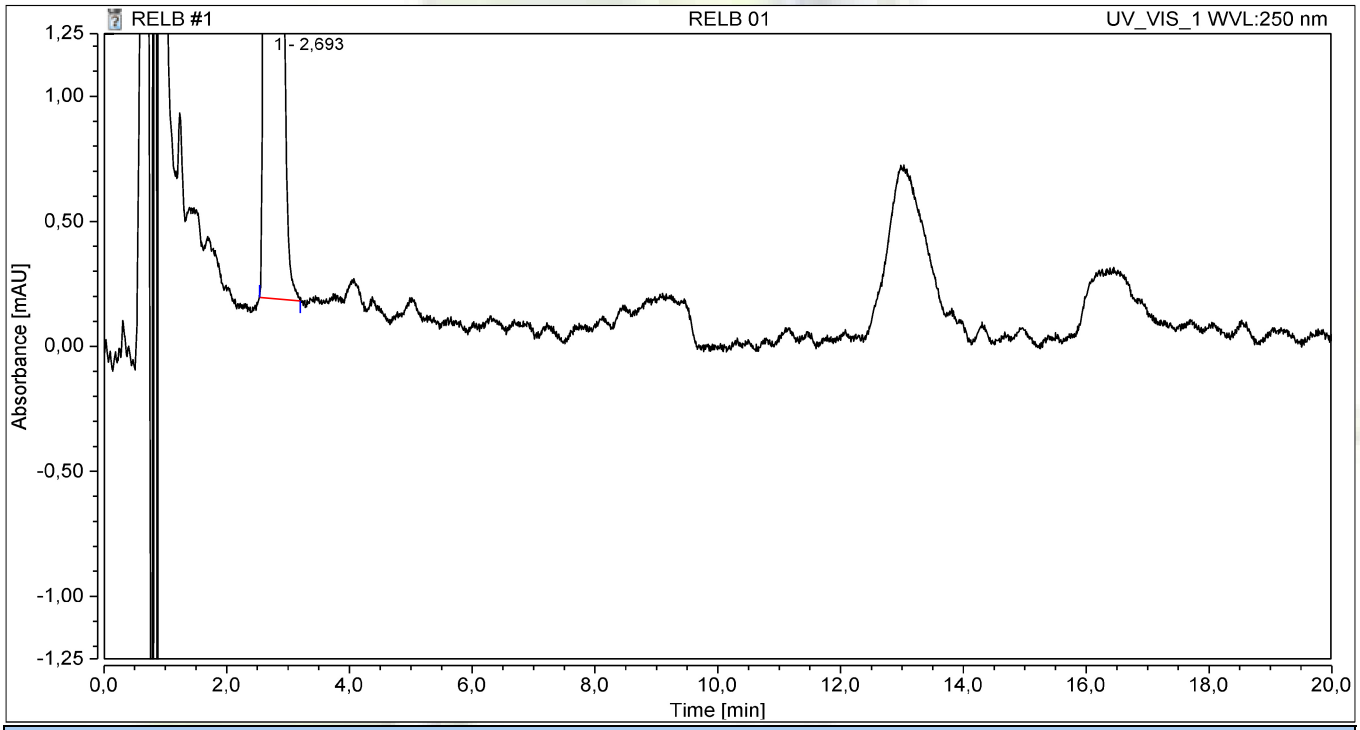
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount n.a.
1		2,693	13,489	88,492	100,00	100,00	n.a.
Total:			**13,489**	**88,492**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**RELB 01**	*Run Time (min):*	**20,00**
Vial Number:	**GB2**	*Injection Volume:*	**20,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**250,0**
Instrument Method:	**RELB**	*Bandwidth:*	**n.a.**
Processing Method:	**New Processing Method(1)**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**02/fev/24 13:50**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

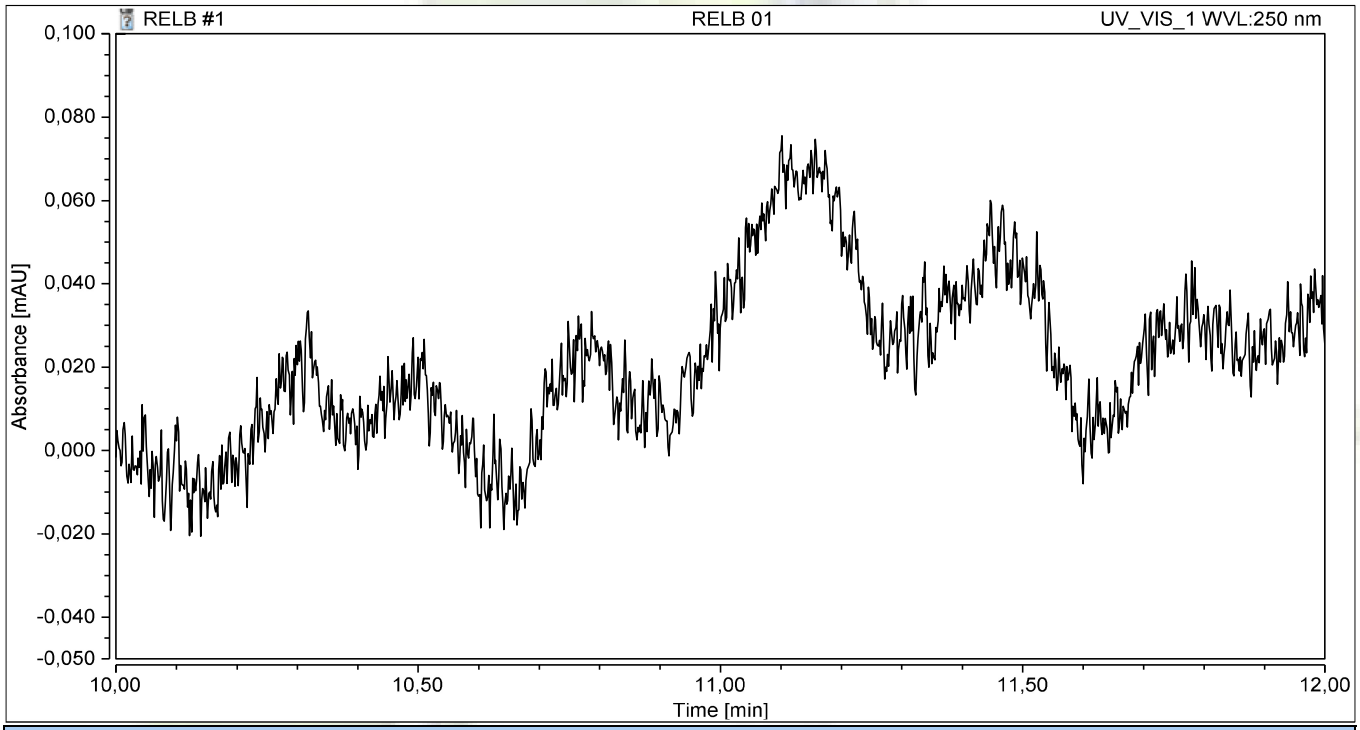
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount n.a.
1		2,693	13,489	88,492	100,00	100,00	n.a.
Total:			**13,489**	**88,492**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**RELB 01**	*Run Time (min):*	**20,00**
Vial Number:	**GB2**	*Injection Volume:*	**20,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**250,0**
Instrument Method:	**RELB**	*Bandwidth:*	**n.a.**
Processing Method:	**New Processing Method(1)**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**02/fev/24 13:50**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

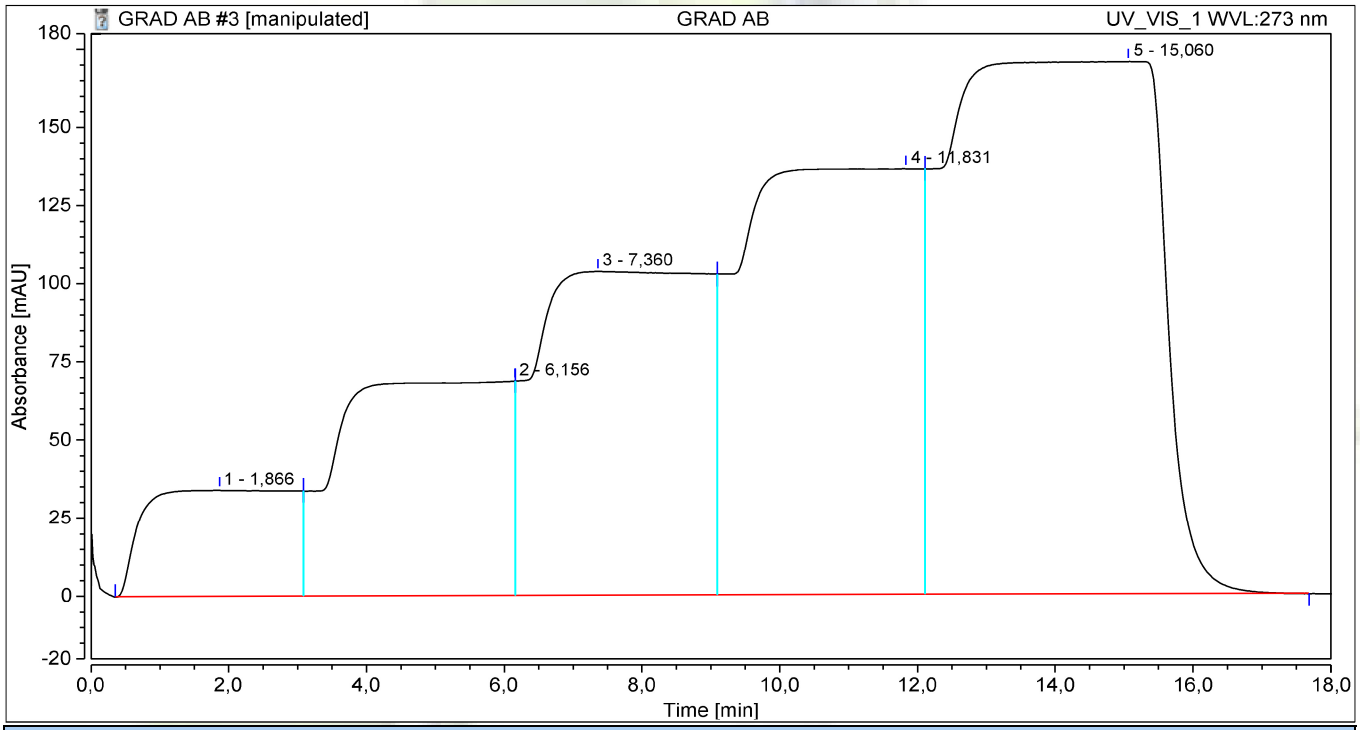
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount n.a.
1		2,693	13,489	88,492	100,00	100,00	n.a.
Total:			**13,489**	**88,492**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**GRAD AB**	*Run Time (min):*	**18,00**
Vial Number:	**GA3**	*Injection Volume:*	**0,10**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**GRAD AB**	*Bandwidth:*	**n.a.**
Processing Method:	**New Processing Method**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**02/fev/24 15:29**	*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.
1		1,866	83,102	34,208	5,37	6,66	n.a.
2		6,156	191,202	68,767	12,35	13,40	n.a.
3		7,360	287,164	103,585	18,55	20,18	n.a.
4		11,831	394,160	136,428	25,46	26,58	n.a.
5		15,060	592,489	170,378	38,27	33,19	n.a.
Total:			**1548,117**	**513,365**	**100,00**	**100,00**	