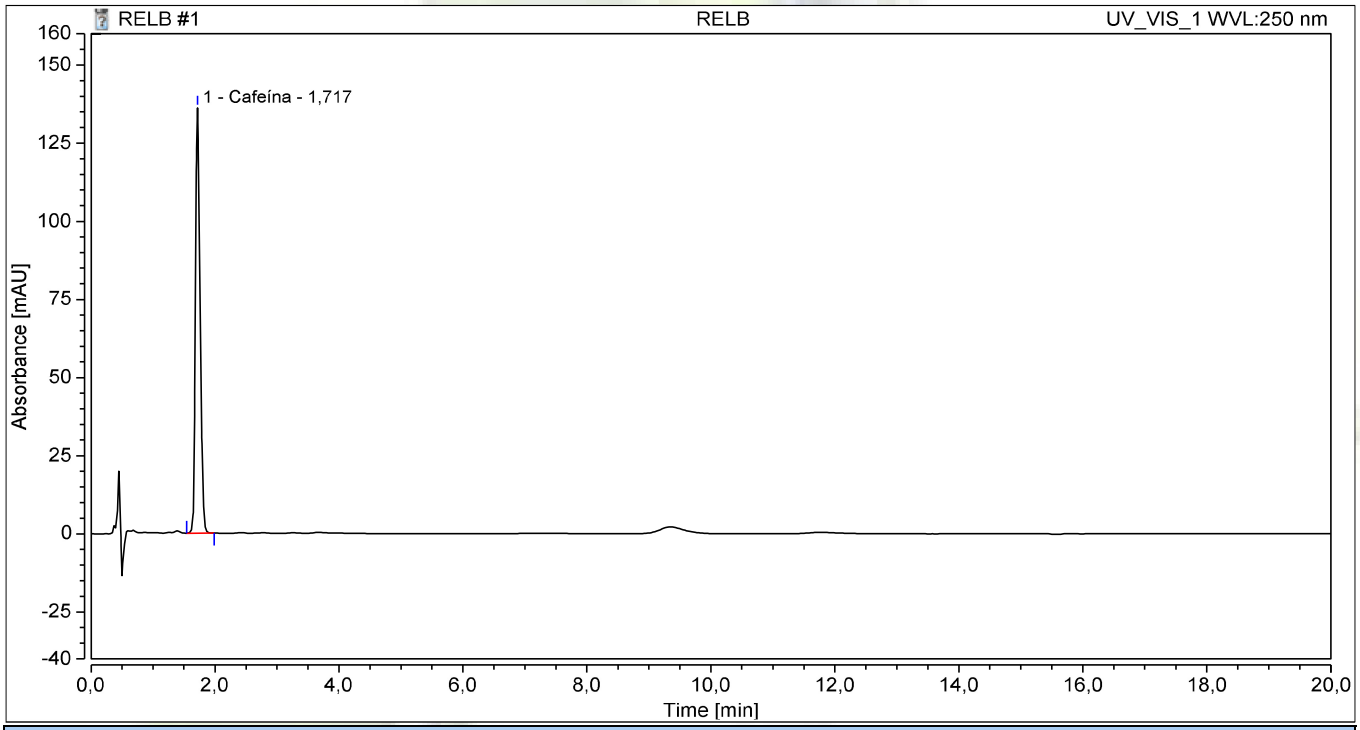
Chromatogram and Results

Injection Details

Injection Name:	**RELB**	*Run Time (min):*	**20,00**
Vial Number:	**GA1**	*Injection Volume:*	**20,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**RELB**	*Bandwidth:*	**n.a.**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**21/mai/24 12:38**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

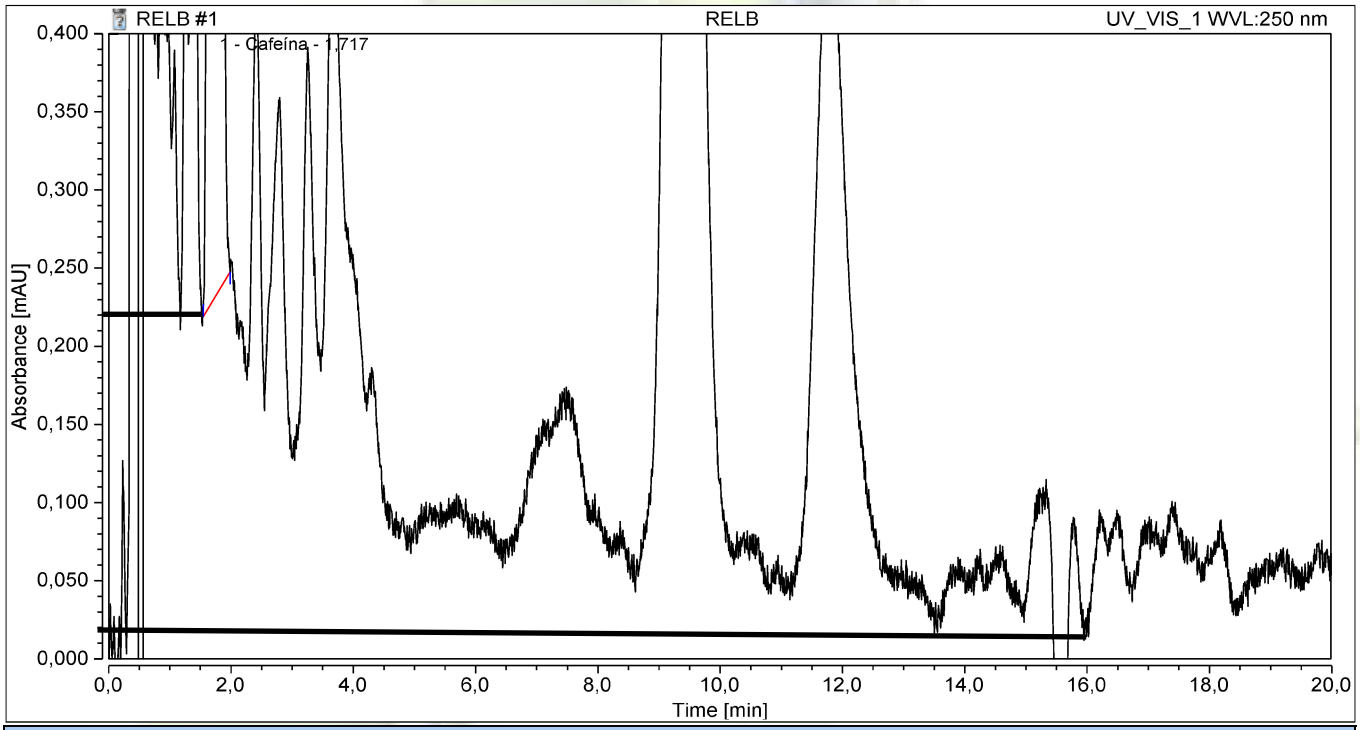
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	1,717	11,605	136,019	100,00	100,00	n.a.
Total:			**11,605**	**136,019**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**RELB**	*Run Time (min):*	**20,00**
Vial Number:	**GA1**	*Injection Volume:*	**20,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**RELB**	*Bandwidth:*	**n.a.**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**21/mai/24 12:38**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

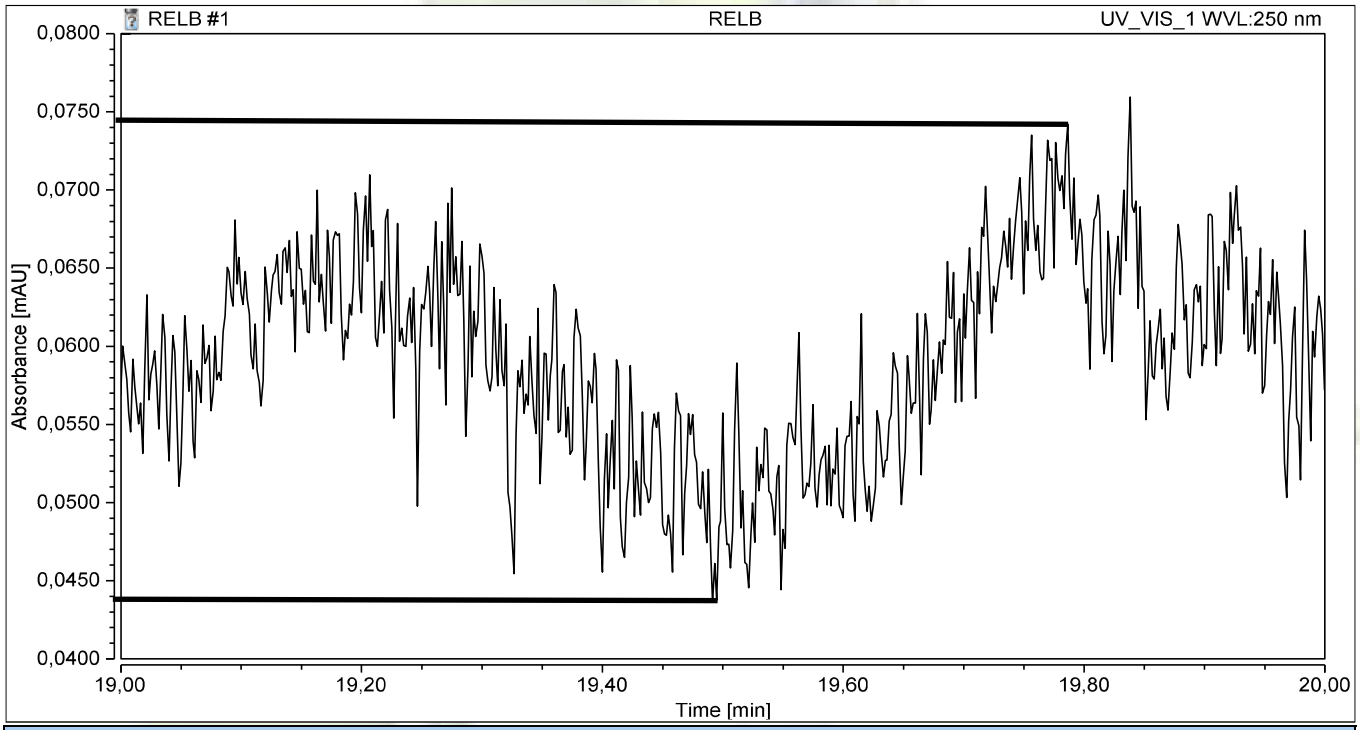
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	1,717	11,605	136,019	100,00	100,00	n.a.
Total:			**11,605**	**136,019**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**RELB**	*Run Time (min):*	**20,00**
Vial Number:	**GA1**	*Injection Volume:*	**20,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**RELB**	*Bandwidth:*	**n.a.**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**21/mai/24 12:38**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

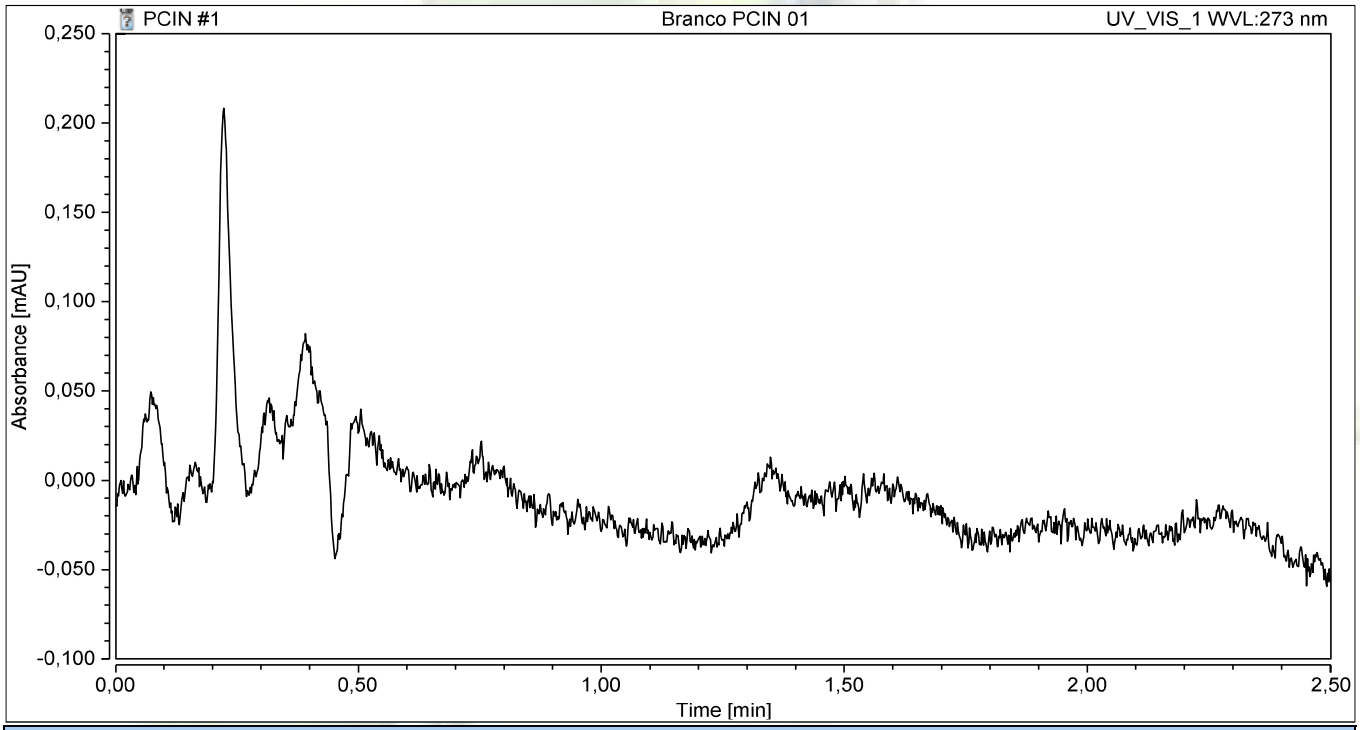
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	1,717	11,605	136,019	100,00	100,00	n.a.
Total:			**11,605**	**136,019**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**Branco PCIN 01**	*Run Time (min):*	**2,50**
Vial Number:	**GA2**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**250,0**
Instrument Method:	**Qualificação**	*Bandwidth:*	**n.a.**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**21/mai/24 13:12**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

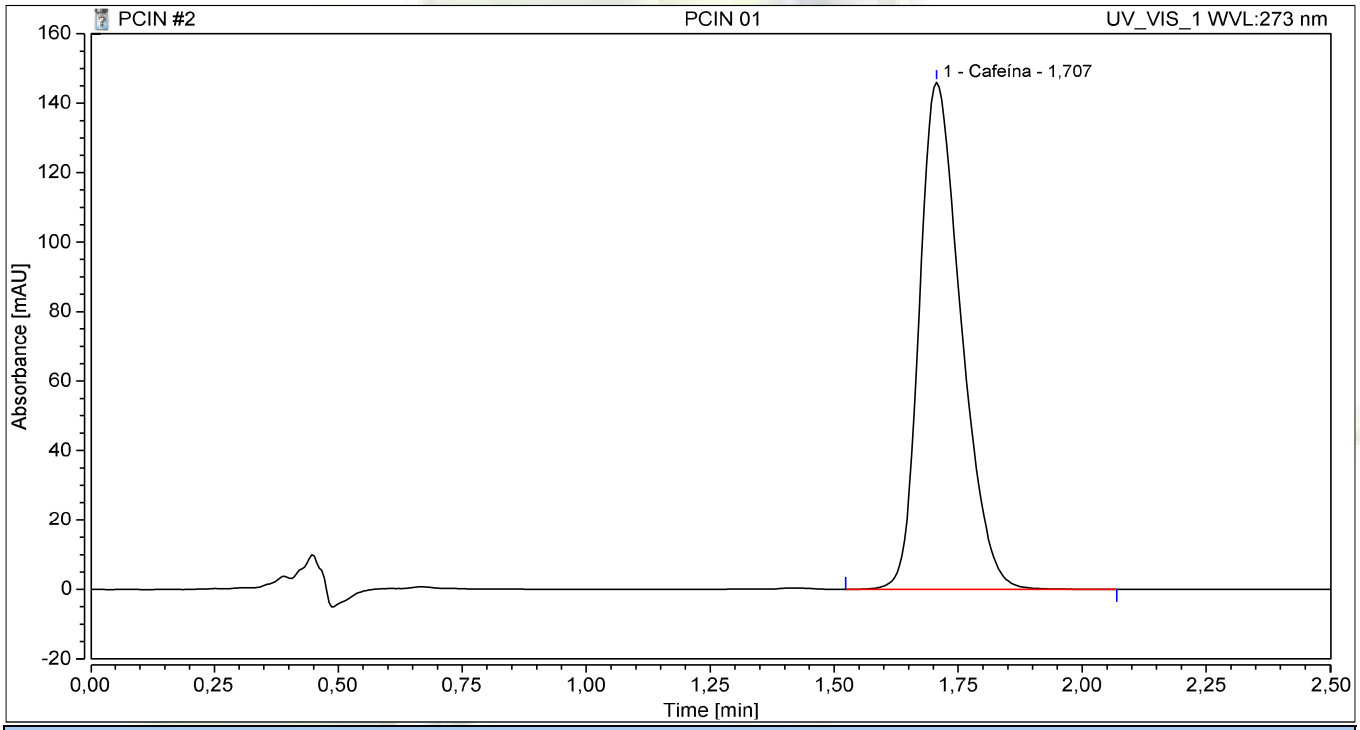
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
n.a.	Cafeína	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Total:			**0,000**	**0,000**	**0,00**	**0,00**	

Chromatogram and Results

Injection Details

Injection Name:	**PCIN 01**	*Run Time (min):*	**2,50**
Vial Number:	**GA3**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação**	*Bandwidth:*	**n.a.**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**21/mai/24 13:16**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

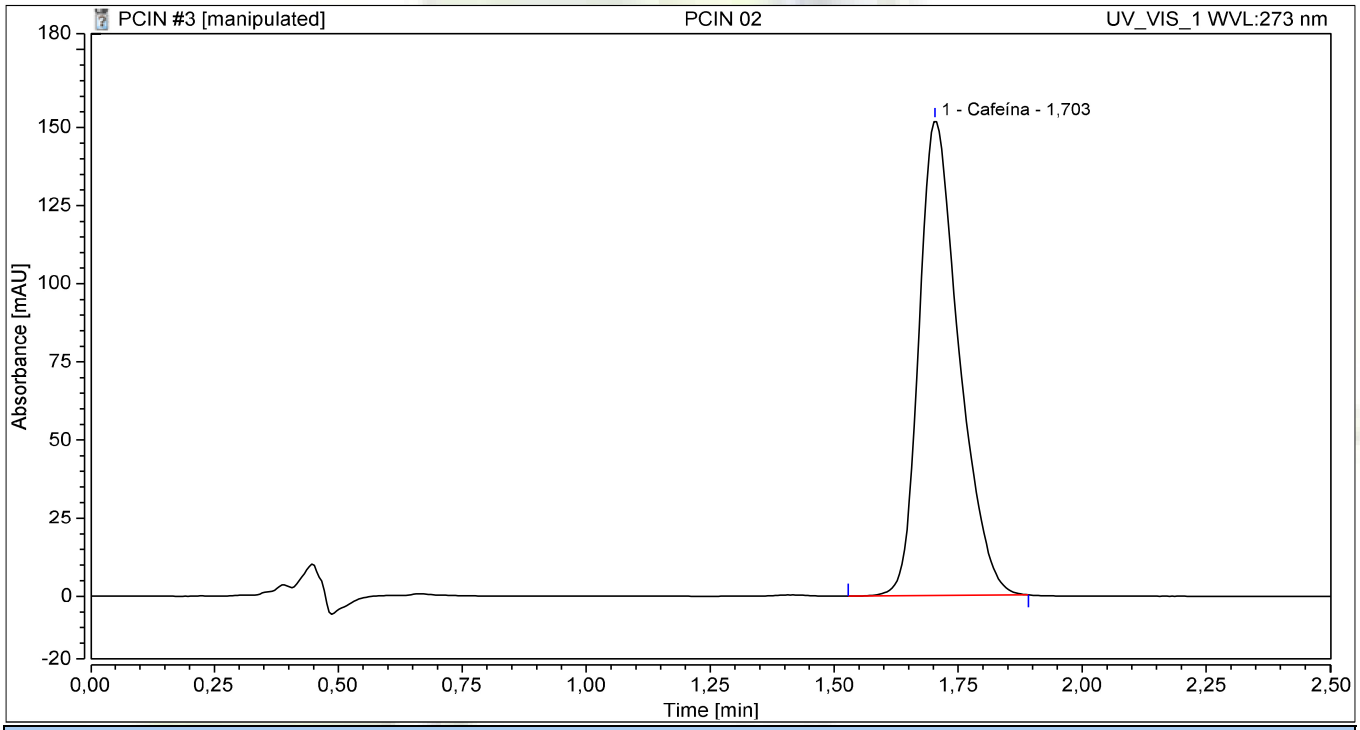
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	1,707	14,167	145,952	100,00	100,00	n.a.
Total:			**14,167**	**145,952**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**PCIN 02**	*Run Time (min):*	**2,50**
Vial Number:	**GA3**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação**	*Bandwidth:*	**n.a.**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**21/mai/24 13:19**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

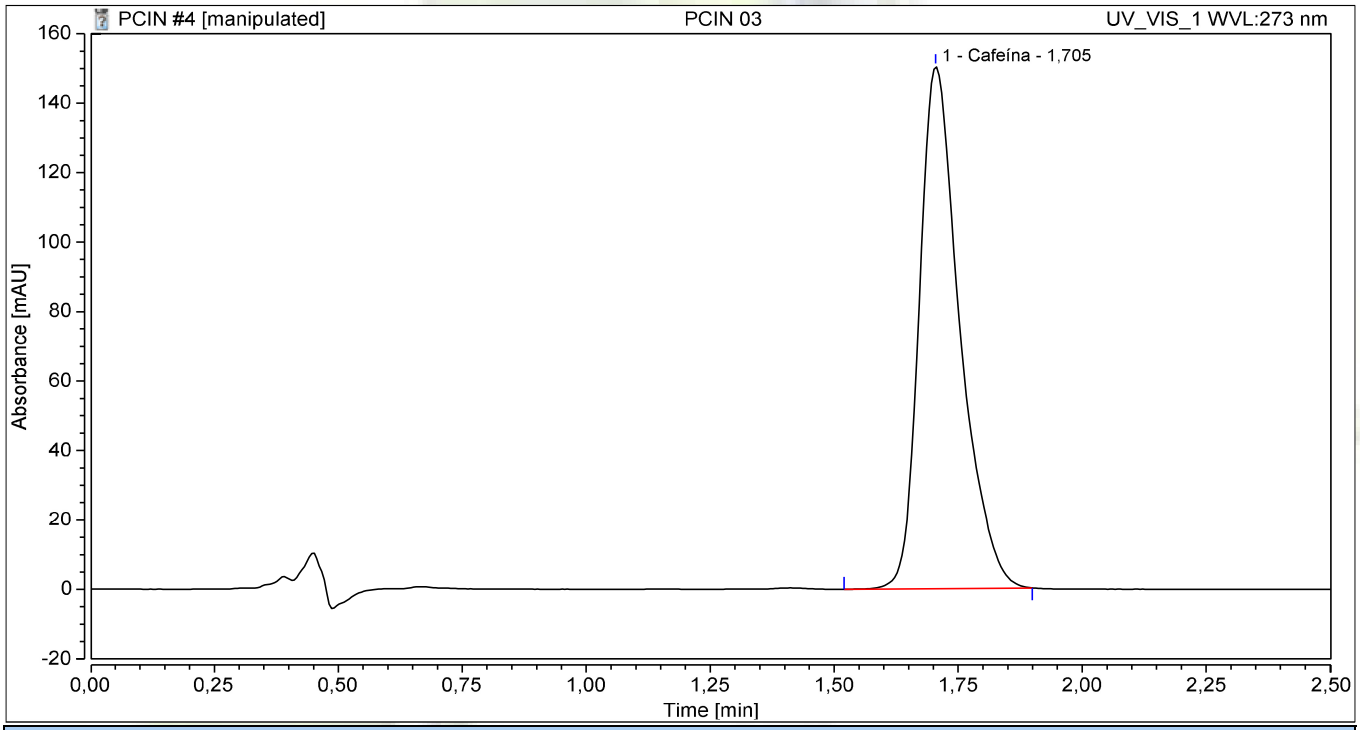
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	1,703	14,172	152,059	100,00	100,00	n.a.
Total:			**14,172**	**152,059**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**PCIN 03**	*Run Time (min):*	**2,50**
Vial Number:	**GA3**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação**	*Bandwidth:*	**n.a.**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**21/mai/24 13:22**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

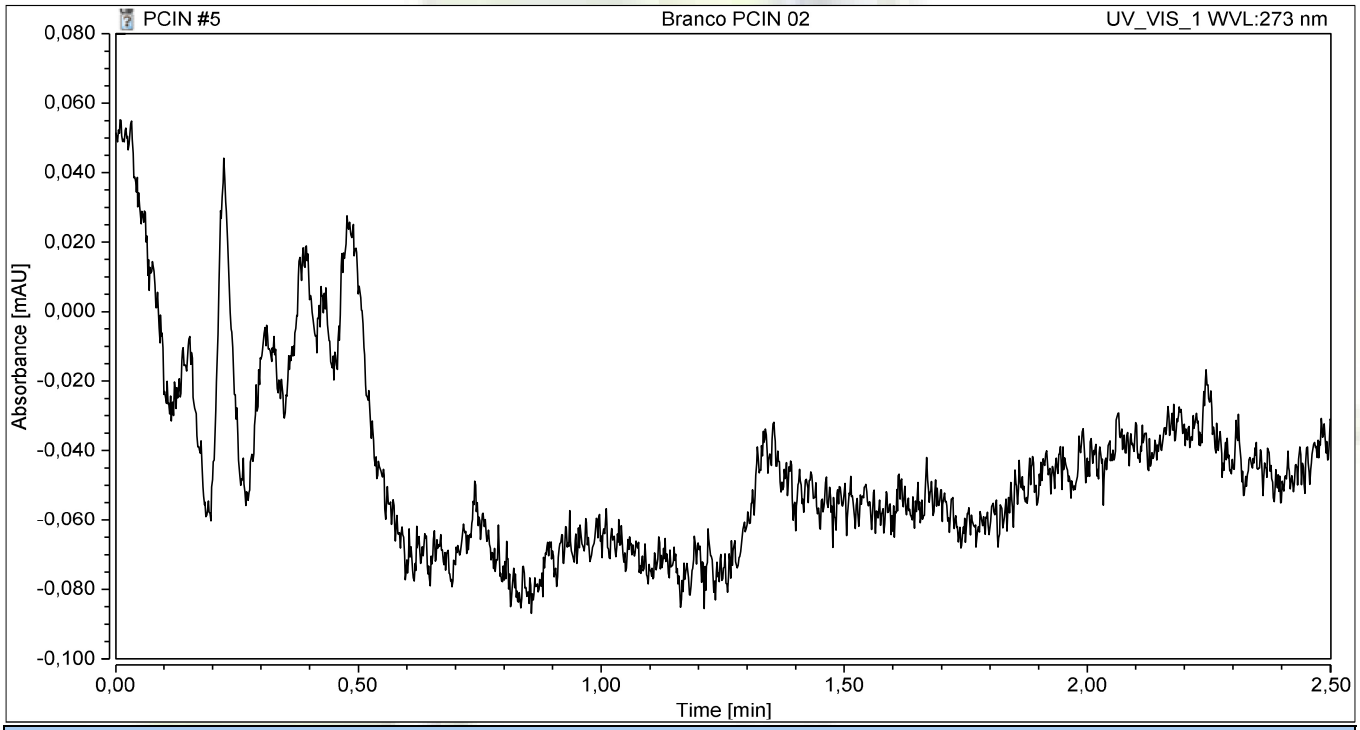
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	1,705	14,175	150,338	100,00	100,00	n.a.
Total:			**14,175**	**150,338**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**Branco PCIN 02**	*Run Time (min):*	**2,50**
Vial Number:	**GA2**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação**	*Bandwidth:*	**n.a.**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**21/mai/24 13:26**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

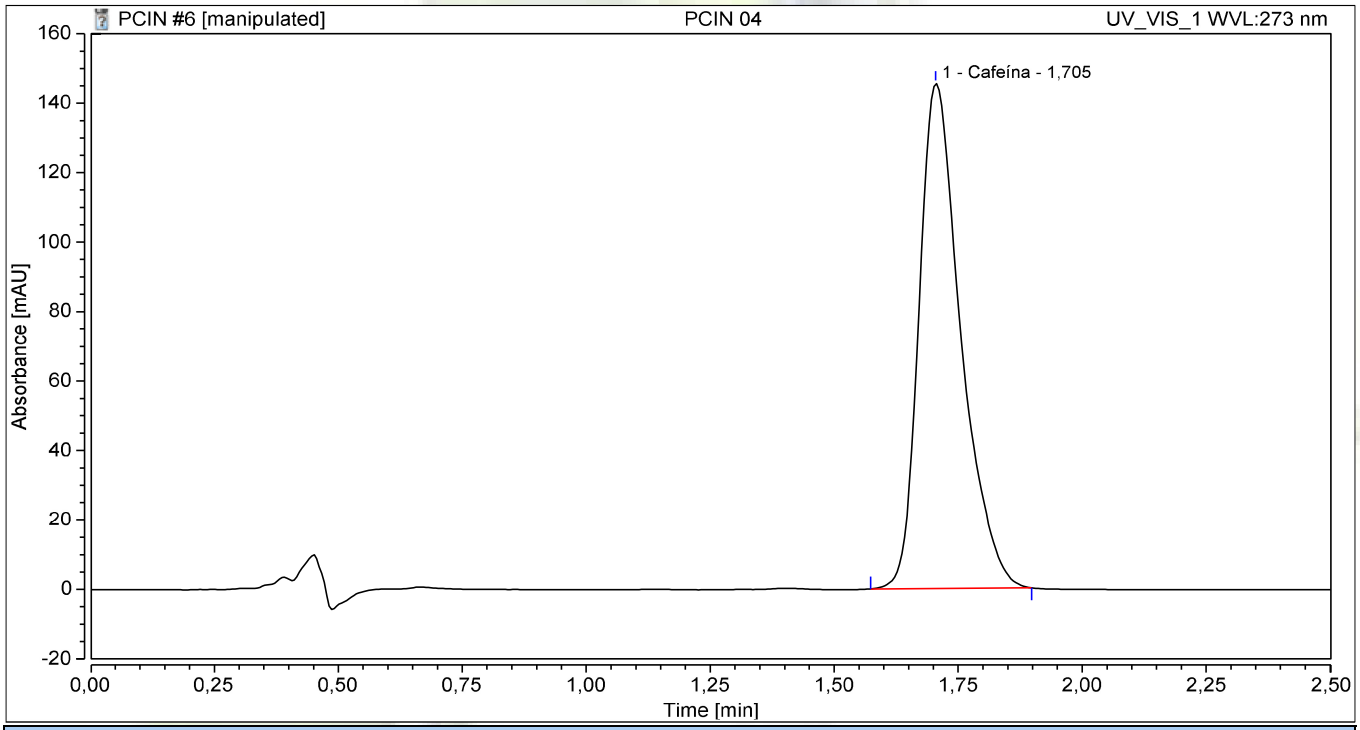
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
n.a.	Cafeína	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Total:			**0,000**	**0,000**	**0,00**	**0,00**	

Chromatogram and Results

Injection Details

Injection Name:	**PCIN 04**	*Run Time (min):*	**2,50**
Vial Number:	**GA3**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação**	*Bandwidth:*	**n.a.**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**21/mai/24 13:29**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

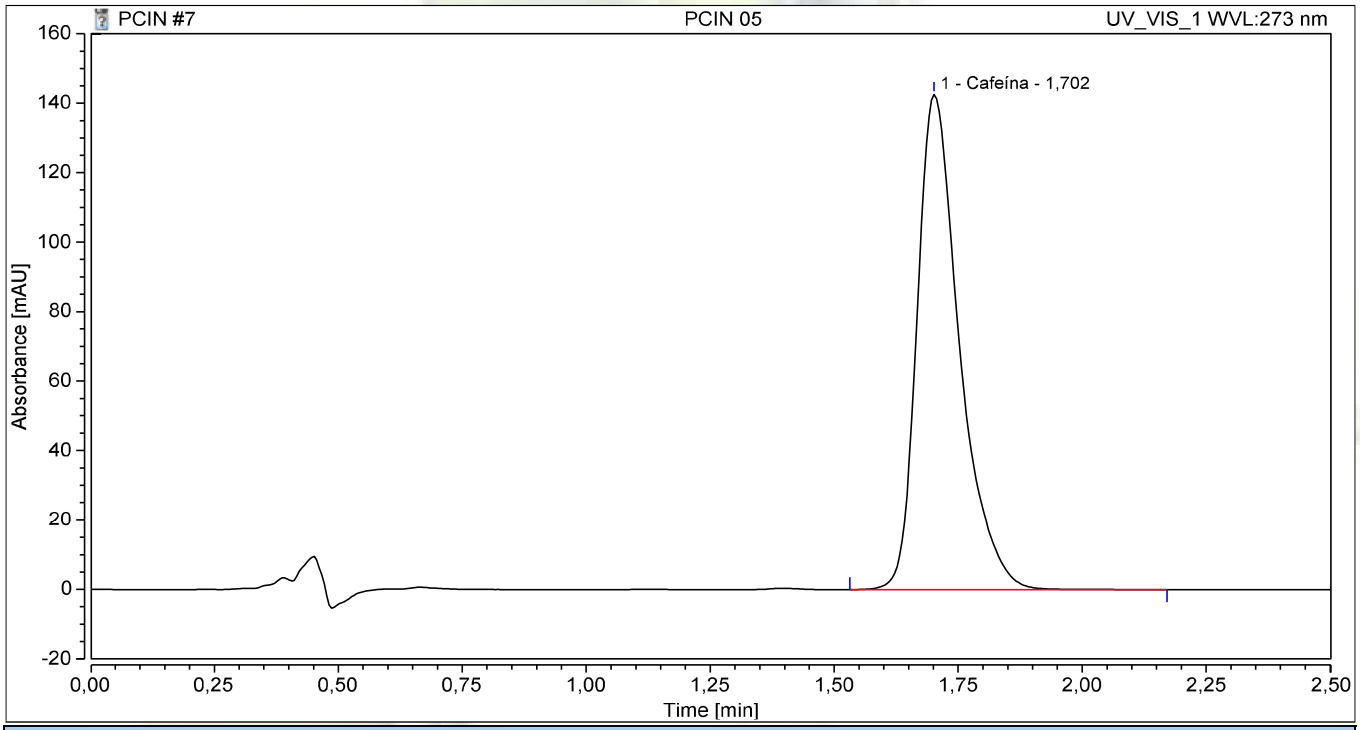
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	1,705	14,145	145,418	100,00	100,00	n.a.
Total:			**14,145**	**145,418**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**PCIN 05**	*Run Time (min):*	**2,50**
Vial Number:	**GA3**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação**	*Bandwidth:*	**n.a.**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**21/mai/24 13:32**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

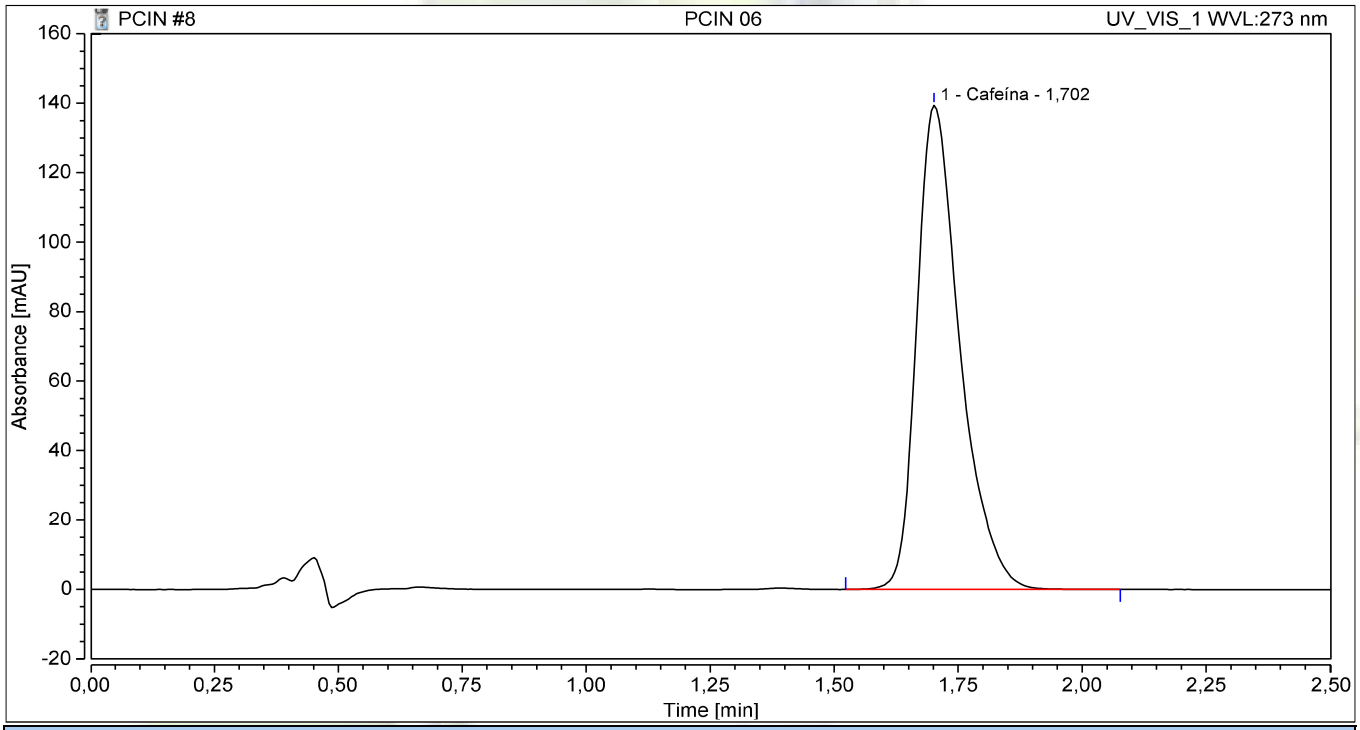
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	1,702	14,075	142,587	100,00	100,00	n.a.
Total:			**14,075**	**142,587**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**PCIN 06**	*Run Time (min):*	**2,50**
Vial Number:	**GA3**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação**	*Bandwidth:*	**n.a.**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**21/mai/24 13:36**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

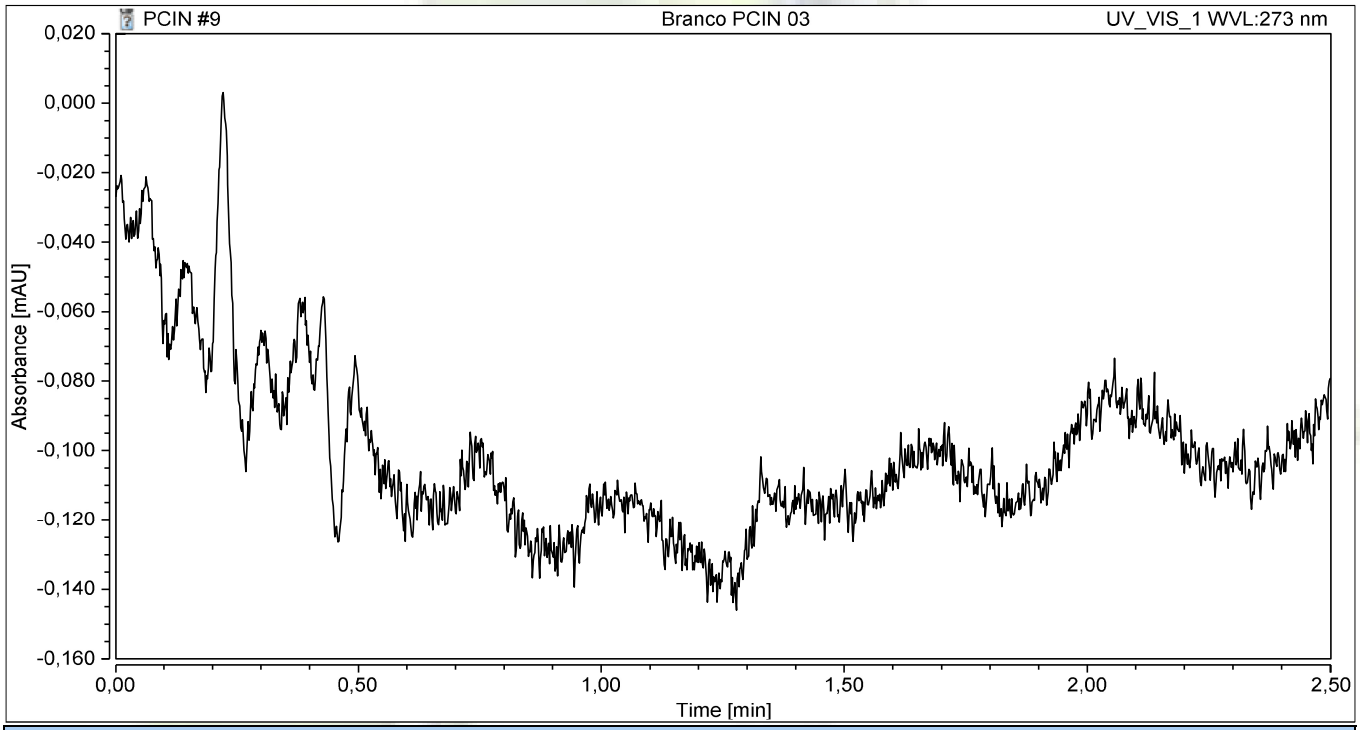
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	1,702	14,051	139,375	100,00	100,00	n.a.
Total:			**14,051**	**139,375**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**Branco PCIN 03**	*Run Time (min):*	**2,50**
Vial Number:	**GA2**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação**	*Bandwidth:*	**n.a.**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**21/mai/24 13:39**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

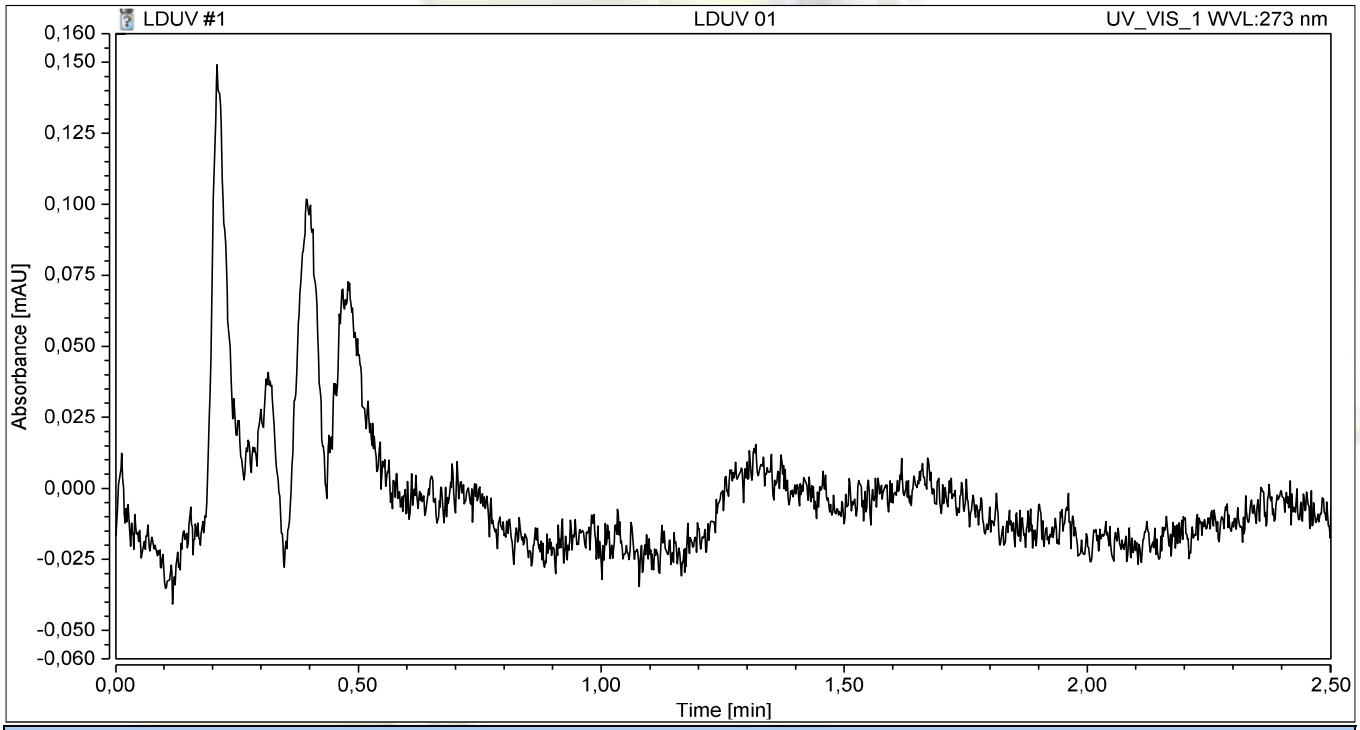
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
n.a.	Cafeína	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Total:			**0,000**	**0,000**	**0,00**	**0,00**	

Chromatogram and Results

Injection Details

Injection Name:	**LDUV 01**	*Run Time (min):*	**2,50**
Vial Number:	**GA4**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação**	*Bandwidth:*	**n.a.**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**21/mai/24 16:00**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

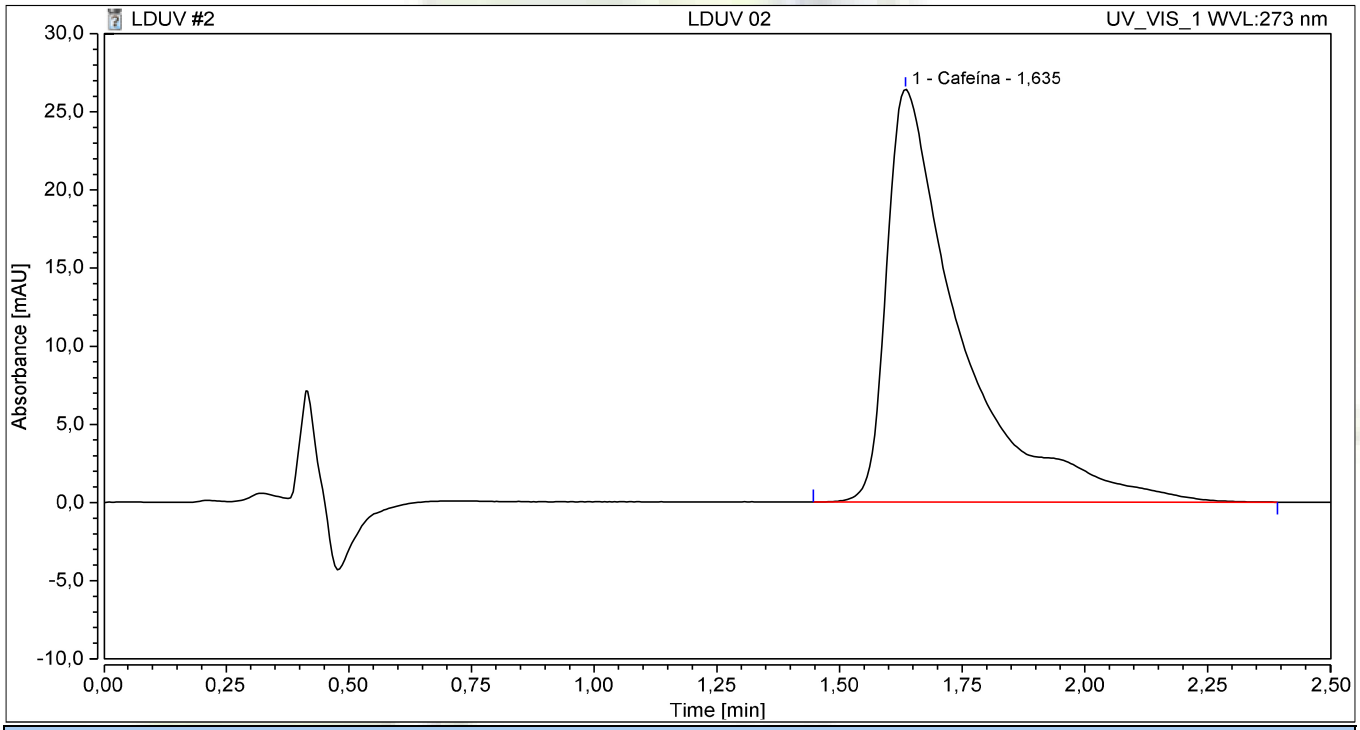
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
n.a.	Cafeína	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Total:			**0,000**	**0,000**	**0,00**	**0,00**	

Chromatogram and Results

Injection Details

Injection Name:	**LDUV 02**	*Run Time (min):*	**2,50**
Vial Number:	**GA5**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação**	*Bandwidth:*	**n.a.**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**21/mai/24 16:03**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

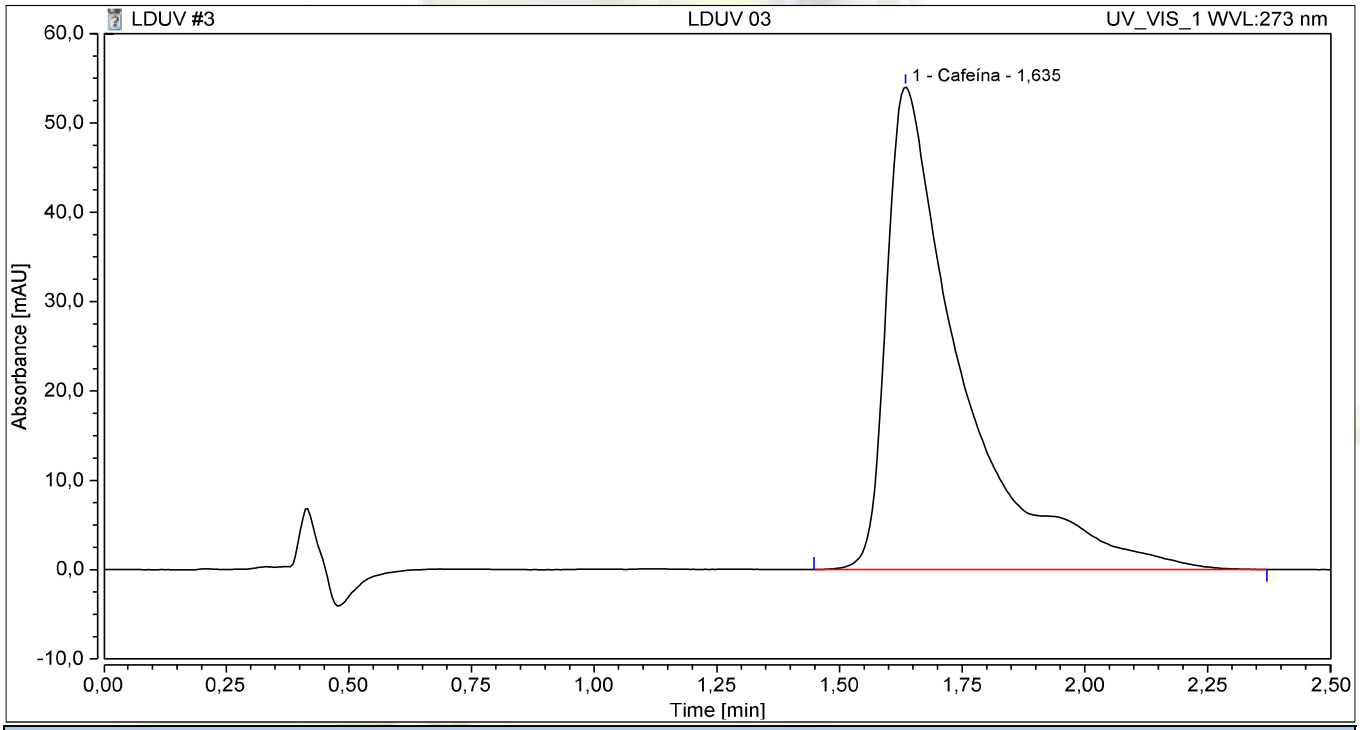
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	1,635	4,588	26,403	100,00	100,00	n.a.
Total:			**4,588**	**26,403**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**LDUV 03**	*Run Time (min):*	**2,50**
Vial Number:	**GA6**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação**	*Bandwidth:*	**n.a.**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**21/mai/24 16:07**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

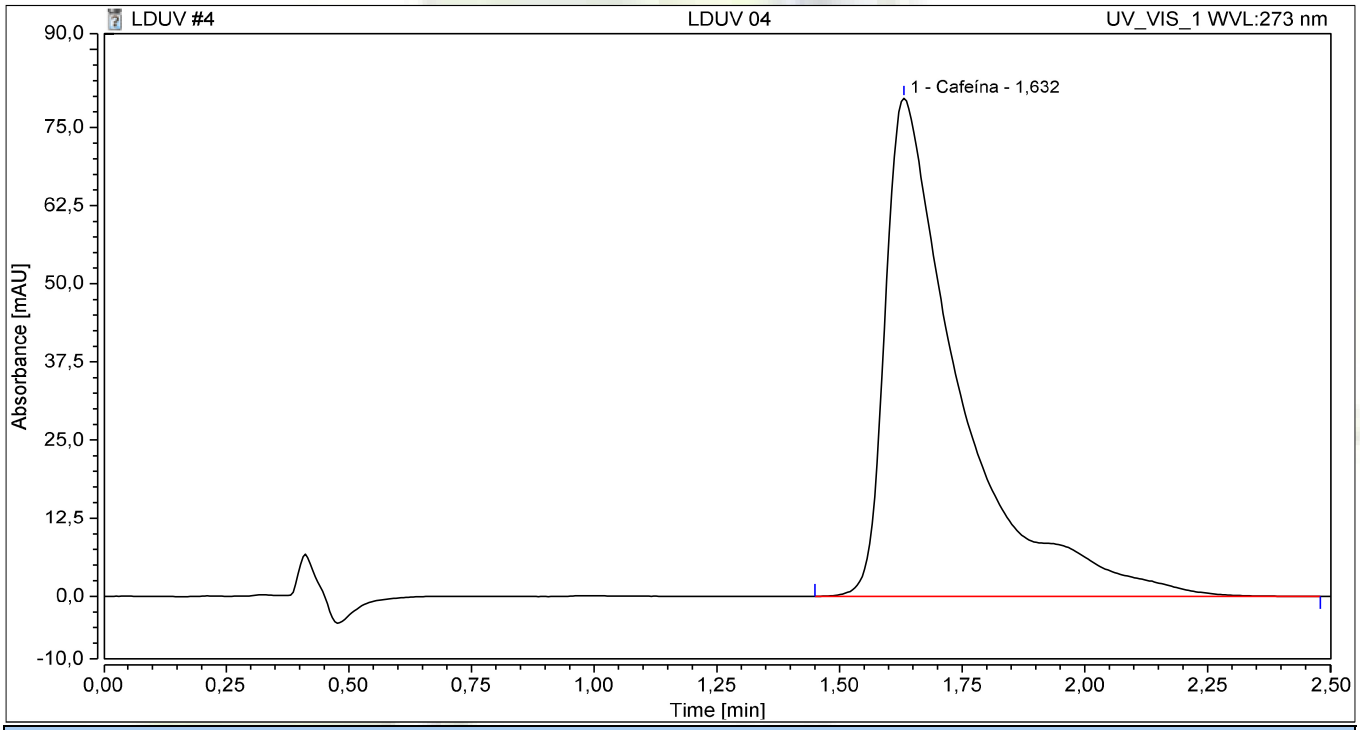
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	1,635	9,487	54,057	100,00	100,00	n.a.
Total:			**9,487**	**54,057**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**LDUV 04**	*Run Time (min):*	**2,50**
Vial Number:	**GA7**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação**	*Bandwidth:*	**n.a.**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**21/mai/24 16:10**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

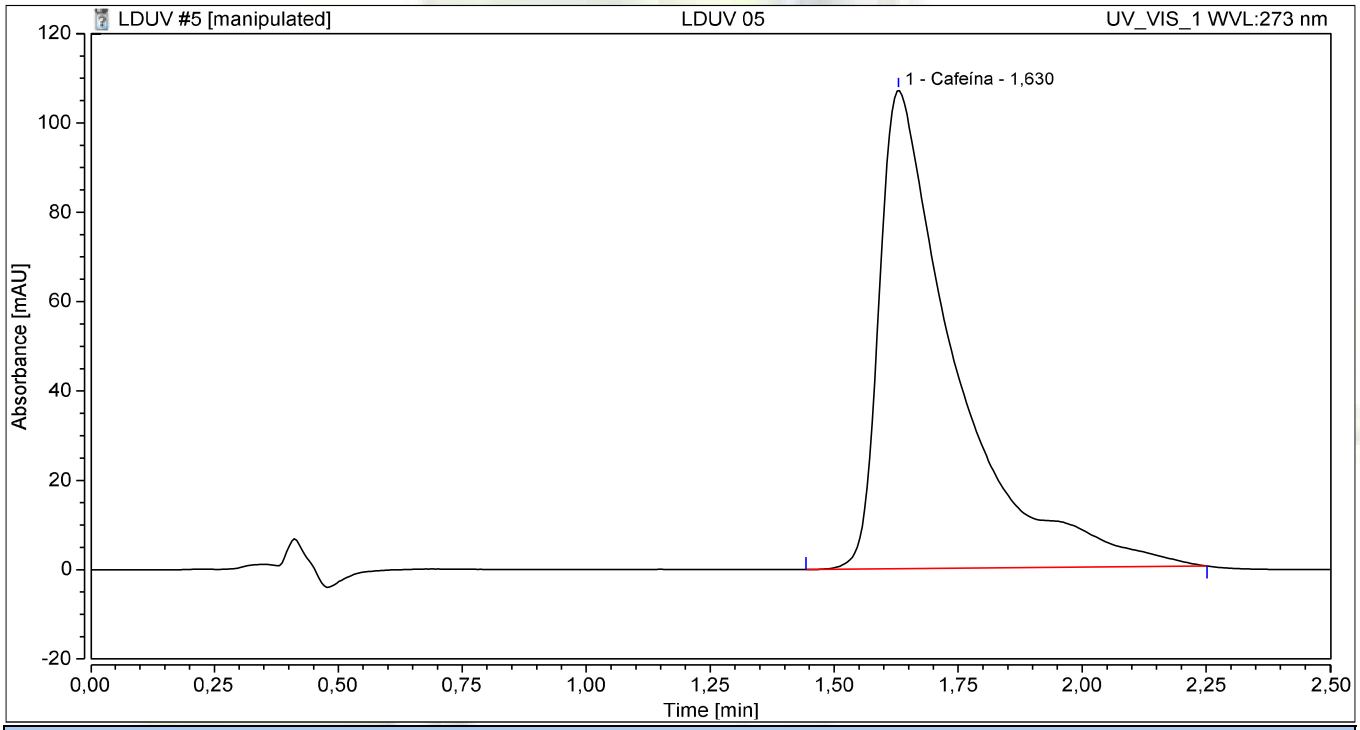
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	1,632	14,072	79,714	100,00	100,00	n.a.
Total:			**14,072**	**79,714**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**LDUV 05**	*Run Time (min):*	**2,50**
Vial Number:	**GA8**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação**	*Bandwidth:*	**n.a.**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**21/mai/24 16:13**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

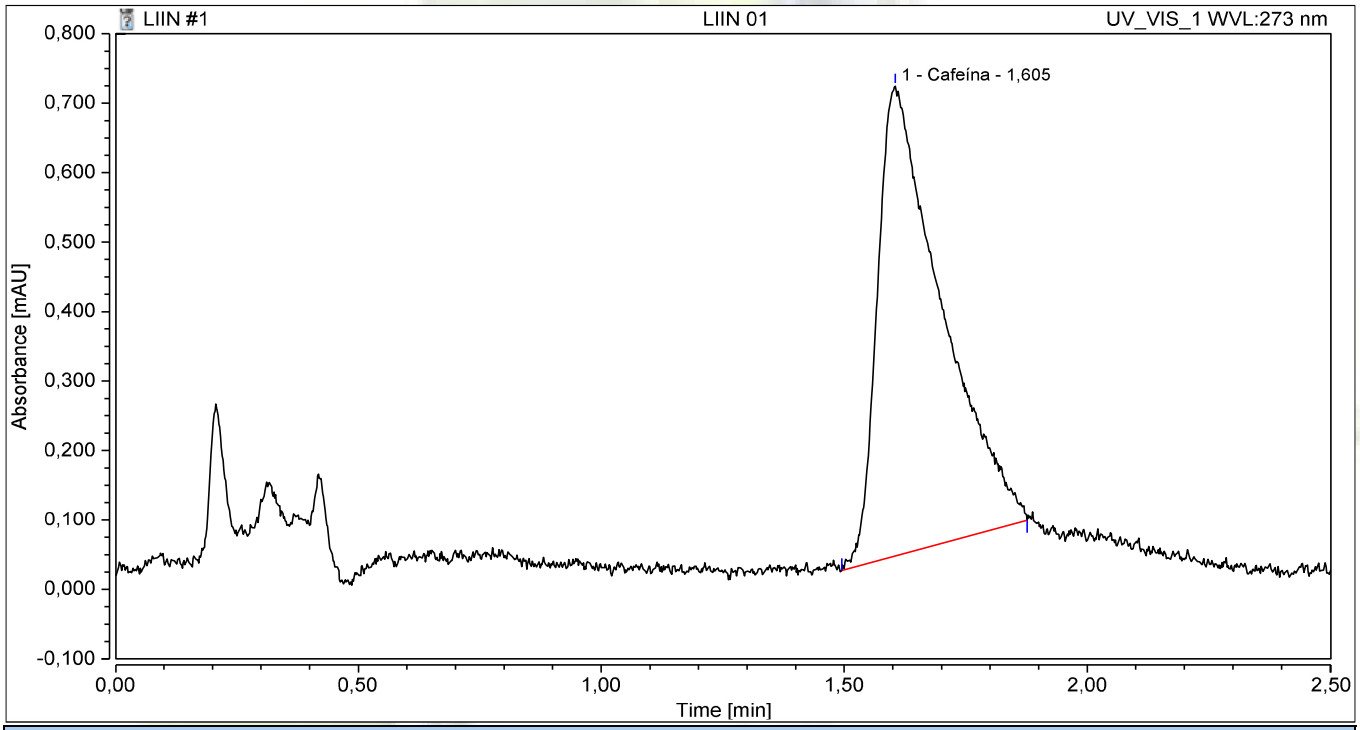
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	1,630	19,123	107,203	100,00	100,00	n.a.
Total:			**19,123**	**107,203**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**LIIN 01**	*Run Time (min):*	**2,50**
Vial Number:	**GB1**	*Injection Volume:*	**0,10**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação**	*Bandwidth:*	**n.a.**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**21/mai/24 16:33**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

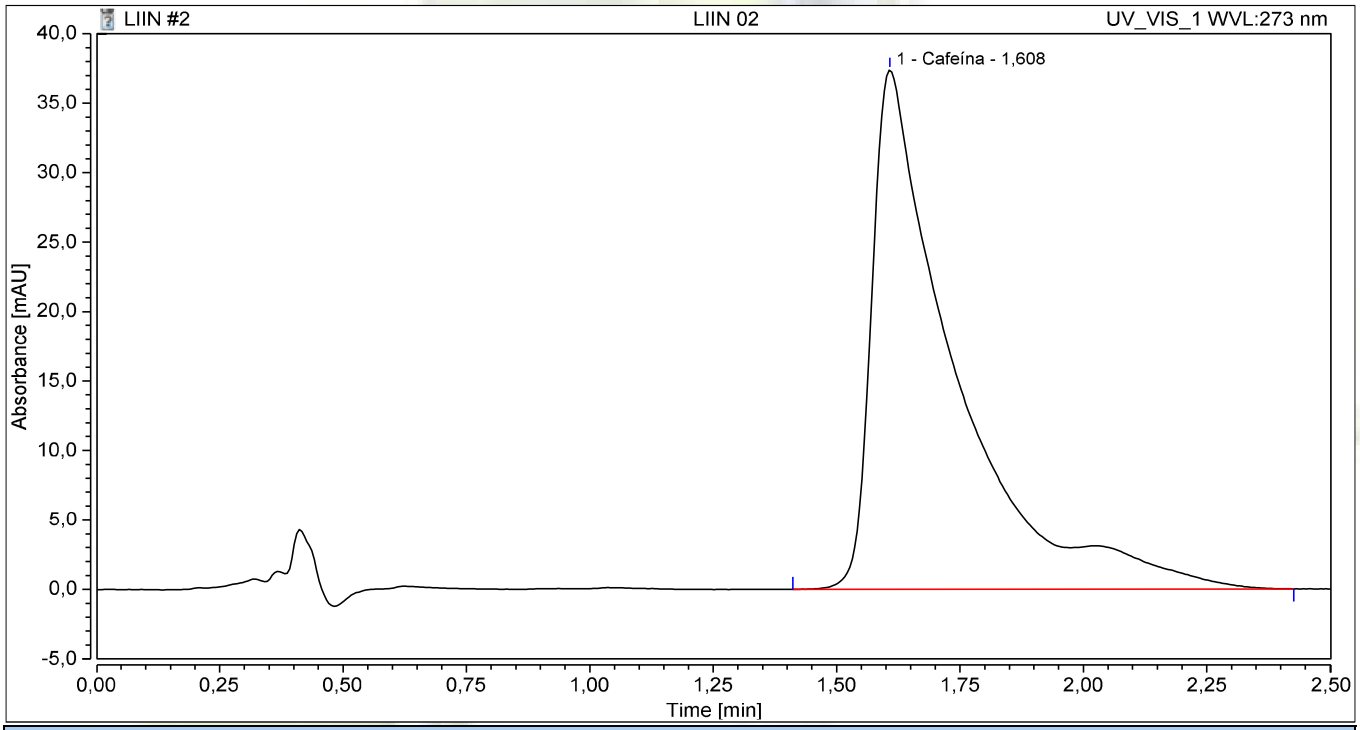
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	1,605	0,103	0,677	100,00	100,00	n.a.
Total:			**0,103**	**0,677**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**LIIN 02**	*Run Time (min):*	**2,50**
Vial Number:	**GB1**	*Injection Volume:*	**5,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação**	*Bandwidth:*	**n.a.**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**21/mai/24 16:37**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

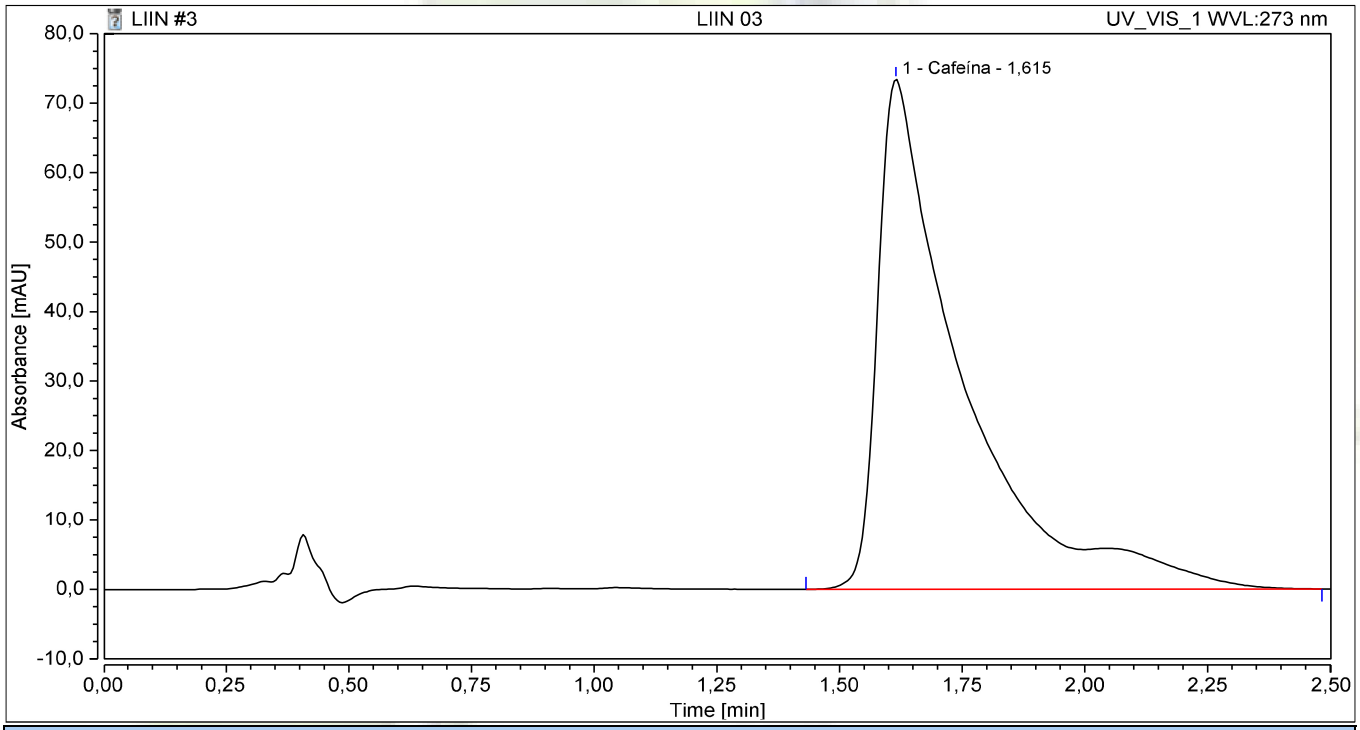
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	1,608	7,292	37,366	100,00	100,00	n.a.
Total:			**7,292**	**37,366**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**LIIN 03**	*Run Time (min):*	**2,50**
Vial Number:	**GB1**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação**	*Bandwidth:*	**n.a.**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**21/mai/24 16:40**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

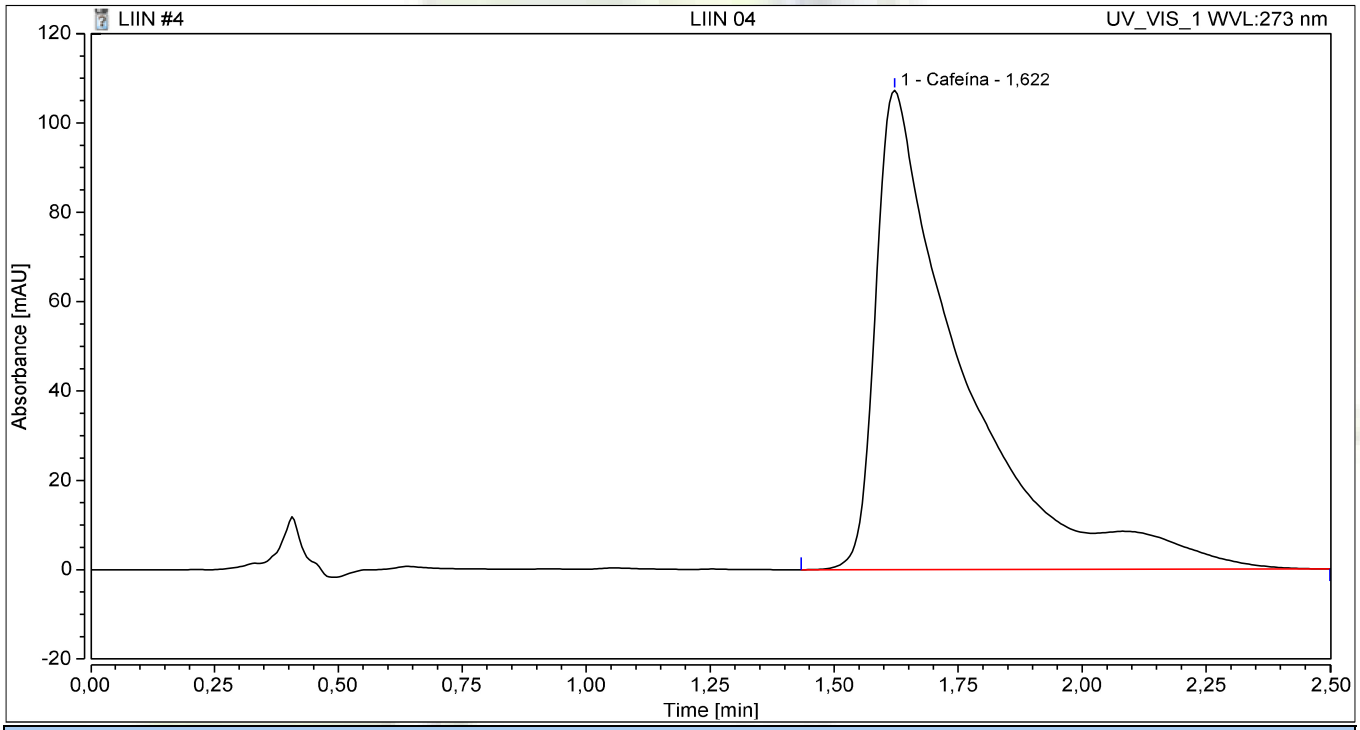
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	1,615	14,562	73,441	100,00	100,00	n.a.
Total:			**14,562**	**73,441**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**LIIN 04**	*Run Time (min):*	**2,50**
Vial Number:	**GB1**	*Injection Volume:*	**15,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação**	*Bandwidth:*	**n.a.**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**21/mai/24 16:43**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

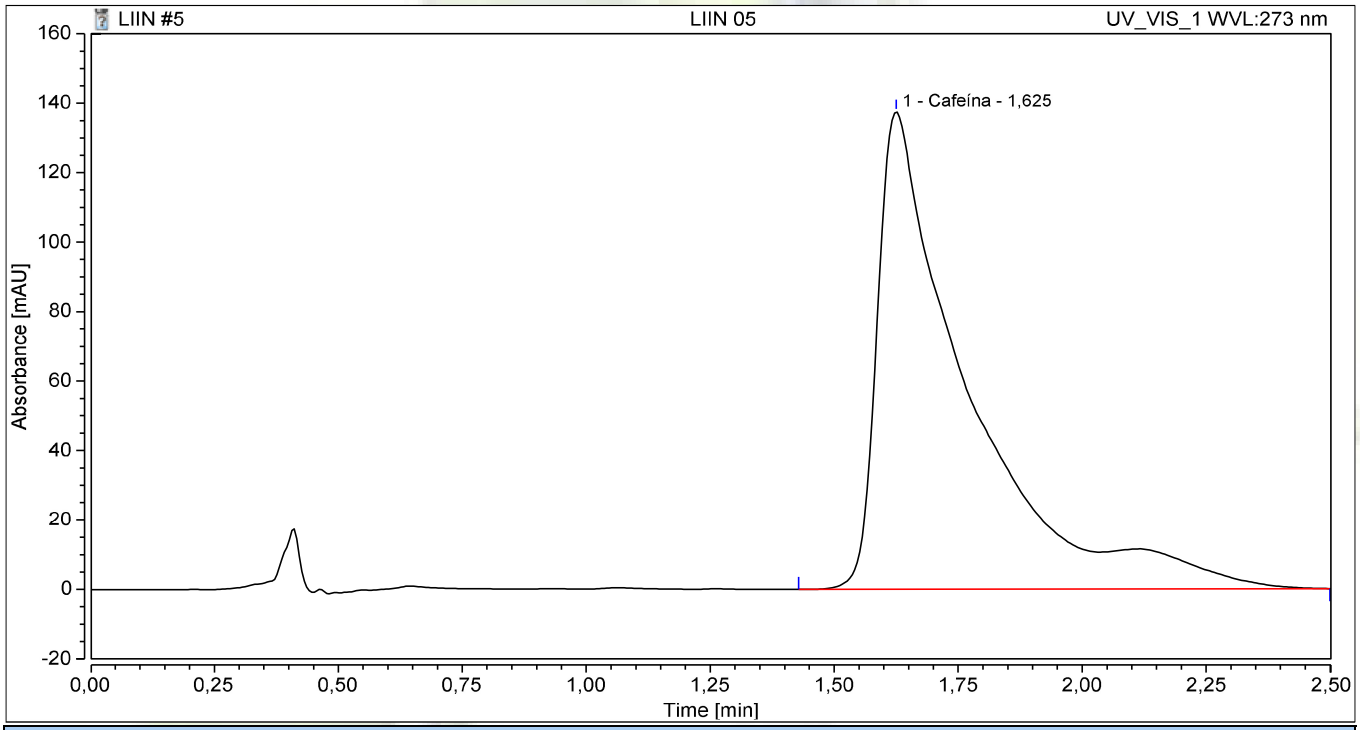
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	1,622	21,779	107,257	100,00	100,00	n.a.
Total:			**21,779**	**107,257**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**LIIN 05**	*Run Time (min):*	**2,50**
Vial Number:	**GB1**	*Injection Volume:*	**20,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**Qualificação**	*Bandwidth:*	**n.a.**
Processing Method:	**Qualificação**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**21/mai/24 16:46**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

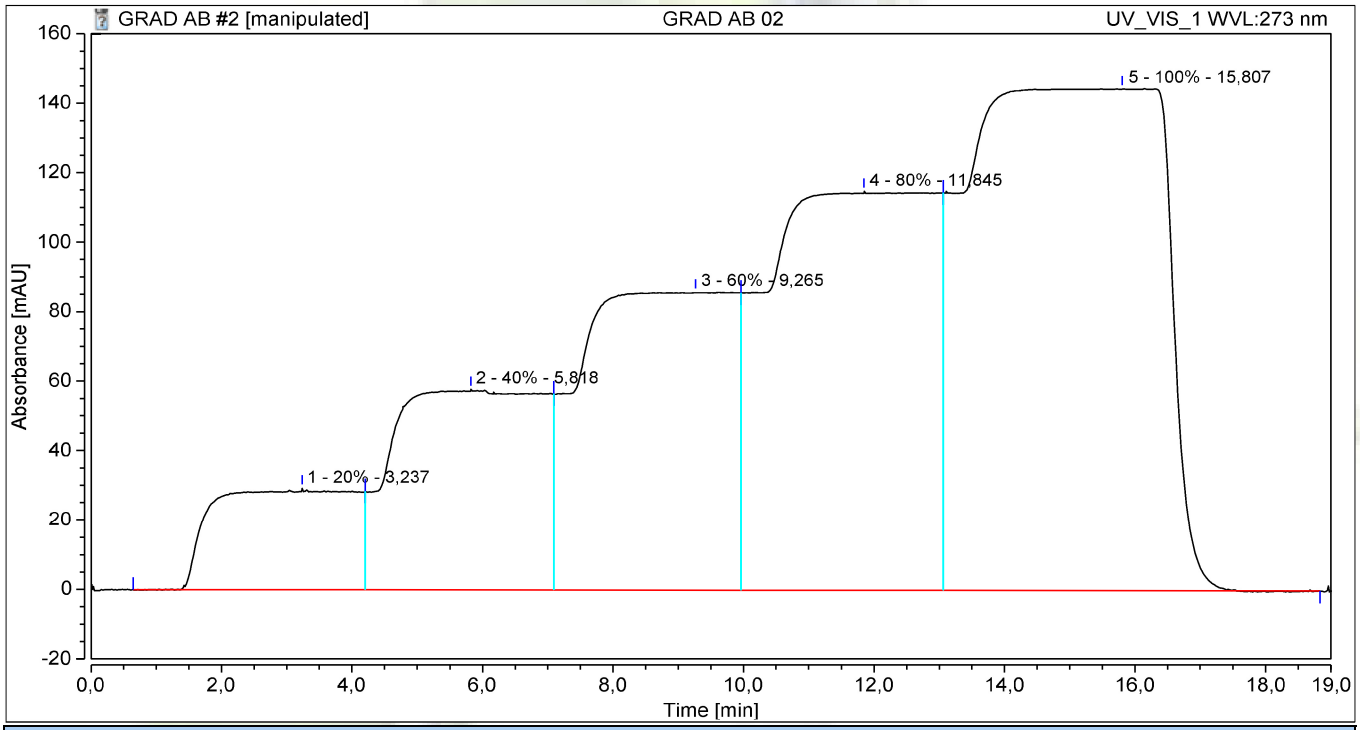
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	Cafeína	1,625	29,010	137,482	100,00	100,00	n.a.
Total:			**29,010**	**137,482**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**GRAD AB 02**	*Run Time (min):*	**19,00**
Vial Number:	**GA2**	*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:	**grad**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**21/mai/24 17:54**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

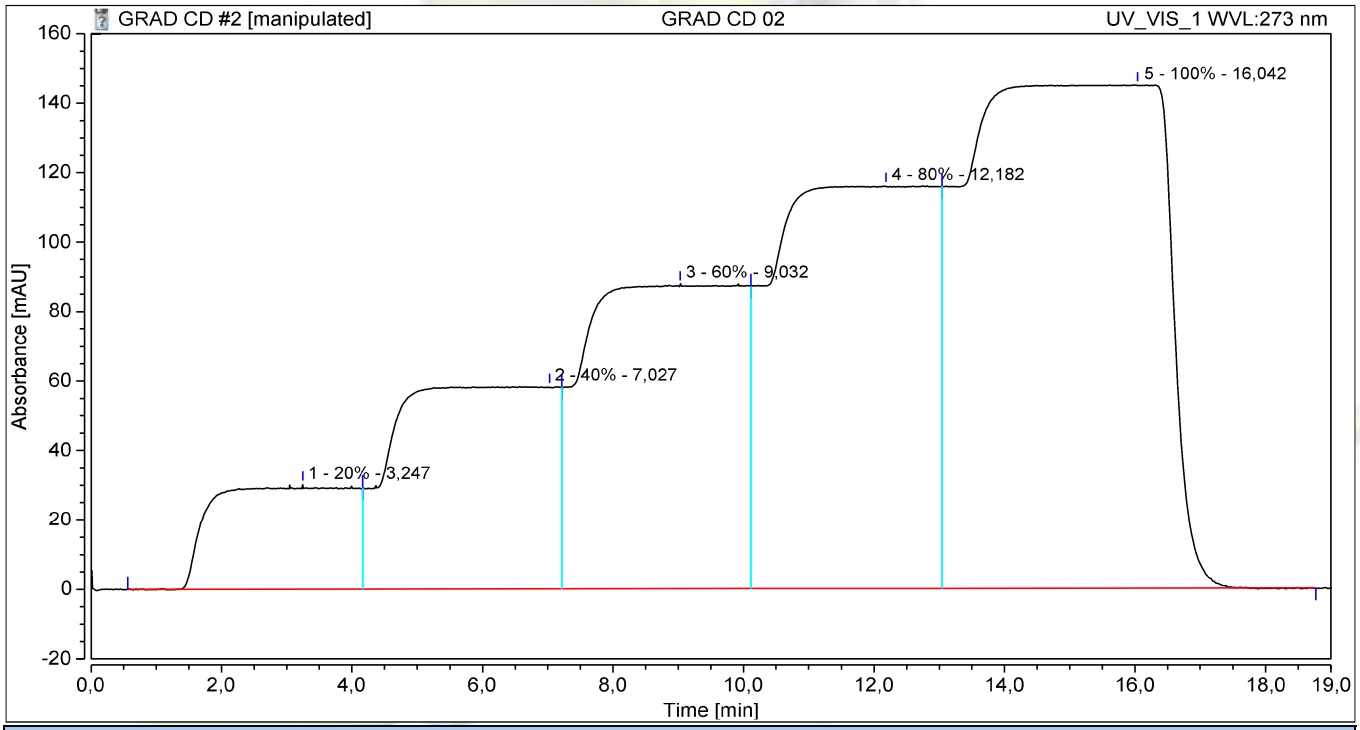
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	20%	3,237	72,487	29,390	5,62	6,79	n.a.
2	40%	5,818	152,158	57,913	11,80	13,37	n.a.
3	60%	9,265	229,698	85,961	17,81	19,85	n.a.
4	80%	11,845	335,950	115,061	26,05	26,57	n.a.
5	100%	15,807	499,380	144,683	38,72	33,41	n.a.
Total:			**1289,674**	**433,009**	**100,00**	**100,00**	

Chromatogram and Results

Injection Details

Injection Name:	**GRAD CD 02**	*Run Time (min):*	**19,00**
Vial Number:	**GA2**	*Injection Volume:*	**0,10**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273,0**
Instrument Method:	**GRAD CD**	*Bandwidth:*	**n.a.**
Processing Method:	**New Processing Method**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**21/mai/24 18:53**	*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%	3,247	73,371	30,342	5,62	6,93	n.a.
2	40%	7,027	163,451	58,390	12,52	13,34	n.a.
3	60%	9,032	239,961	87,812	18,38	20,07	n.a.
4	80%	12,182	324,607	116,094	24,86	26,53	n.a.
5	100%	16,042	504,338	144,949	38,63	33,12	n.a.
Total:			**1305,728**	**437,586**	**100,00**	**100,00**	