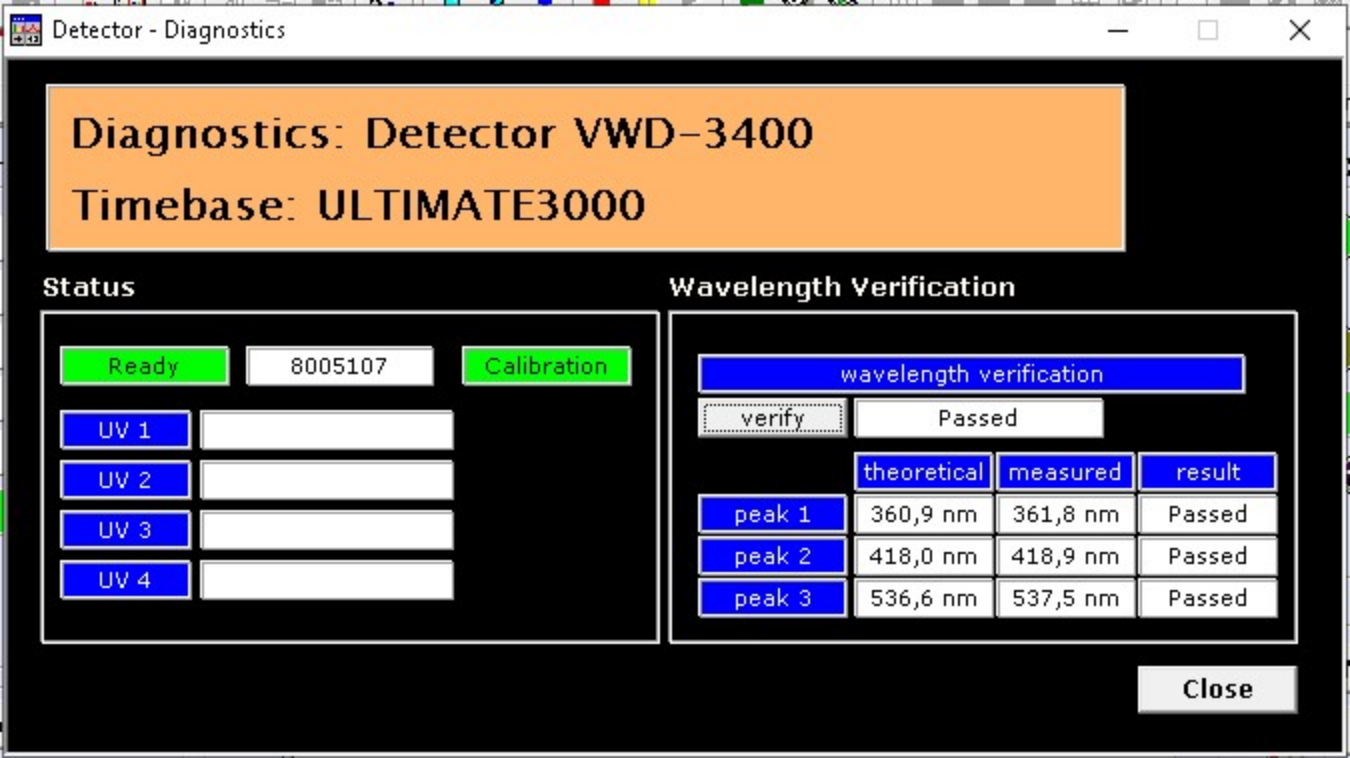

Detector - Diagnostics
Diagnostics: Detector VWD-3400
Timebase: ULTIMATE3000
Status
Ready
8005107
Calibration
UV 1
UV 2
UV 3
UV 4
Wavelength Verification
wavelength verification
verify
Passed
theoretical
measured
result
peak 1
360,9 nm
361,8 nm
Passed
peak 2
418,0 nm
418,9 nm
Passed
peak 3
536,6 nm
537,5 nm
Passed
Close

Filepath C:\Chromel\data\Qualificação\2023\Qualificação HPL 002.SEQ\UV_VIS_1.CHL\1.acd
Channel UV_VIS_1

Sample Information:
Datasource EVCHPLCPC02_local
Sequence Qualificação\2023\Qualificação HPL 002.SEQ
Sample Sinal Ruido
Sample Number 1
Sample Position RE5
Sample ID 1
Comment
QNT method Qualificação
PGM file Sinal Ruido
Type unknown
Status finished
Date 05/07/2023
Time 14:37:04
Injection Volume (µl) 20,00
Dilution Factor 1,000000
Amount 1,000000
Weight 1,000000

Raw Data Header Information:
Time Min. (min) 0,000
Time Max. (min) 20,000
Raw-Time Min. (min) 0,000
Raw-Time Max. (min) 20,000
Data Points 12001
Detector VWD3000.dll
Preferred Read Mode Unknown
Write Mode Unknown
Data System Chromeleon
Version High 06
Version Low 80
Build No. 5387
File Format Version 11
Generation Type 8
File ID 239054205
File Status 16
GUID 7dce3d03-1b5a-11ee-95e4-0ae0afd11b50
Signal Factor 0,000010
Signal Dimension mAU
Signal Unit Absorbance
Signal Min. -6,36778
Signal Max. 136,634510
Channel Name UV_VIS_1
Driver Name VWD-3x00(RS) Detector
Min. Step 10
Max. Step 10
Average Step 10

Signal Parameter Information:
Signal Info WVL:250 nm

Wavelength 250 nm

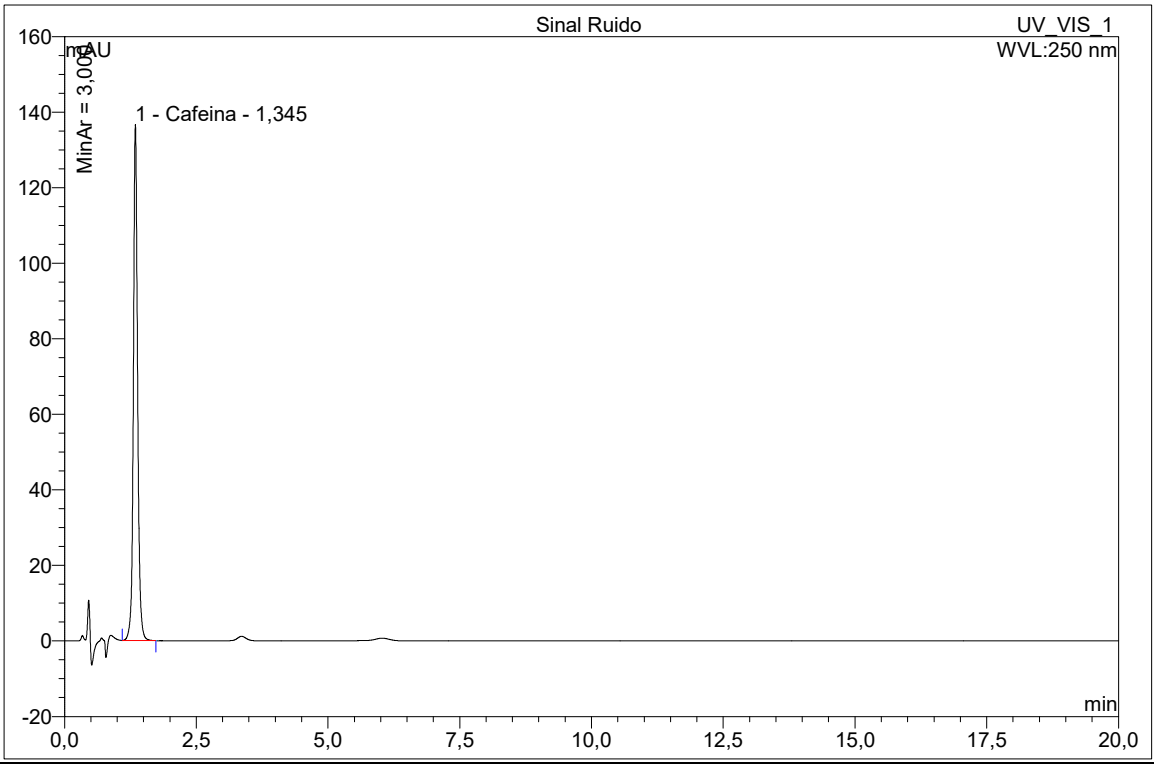
Raw Data:

Time(min)	Step(sec)	Value(mAU)
0,000000	0,00	0,044660
20,000000	0,10	0,027310

Diretório:Qualificação\2023
Program:Sinal Ruido
Quantification Method:Qualificação
Time base:ULTIMATE3000

Qualificação HPL 002

Sample Name:	**Sinal Ruido**
Vial Number:	**RE5**
Inject Volume:	**20,0**
Control Program:	**Sinal Ruido**
Quantif. Method:	**Qualificação**
Recording Time:	**05/07/23 14:37**
Run Time (min):	**20,00**

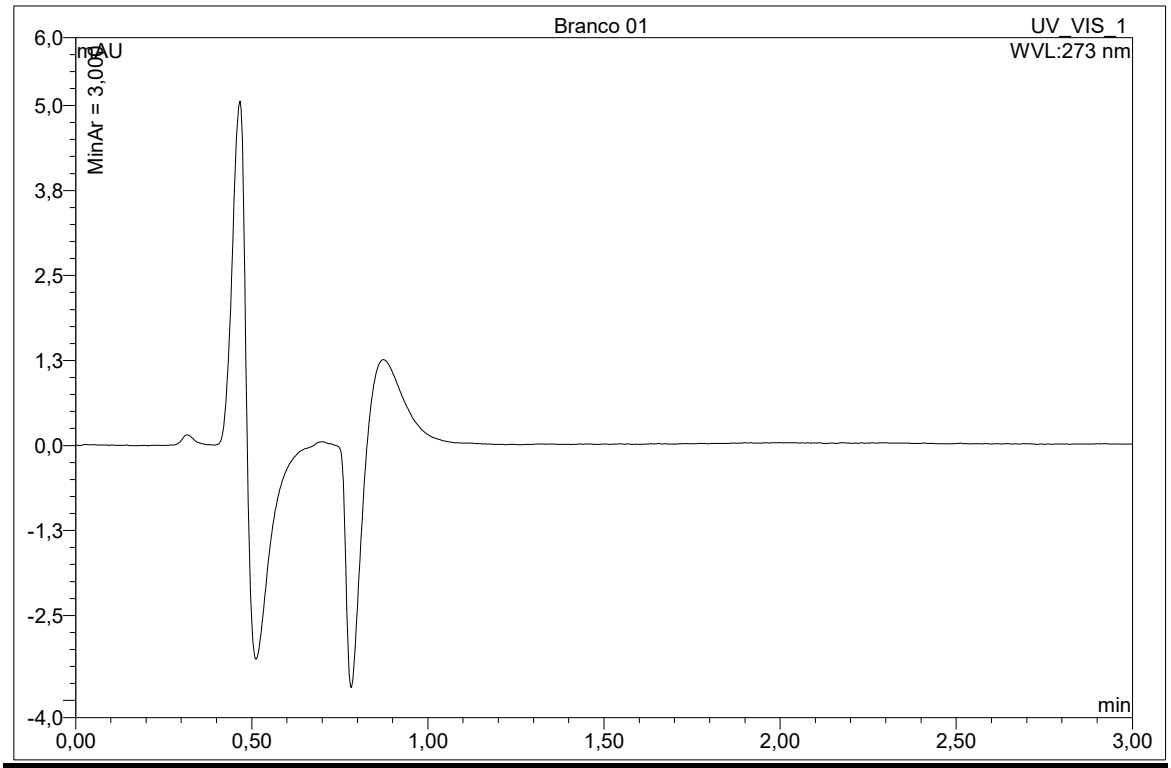


No.	Ret.Time (detected)	Peak Name	Height	Noise
	min		mAU	mAU
1	1,35	Cafeina	136,516	0,021
Total:			**136,516**	**0,04**

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Qualificação HPL 002

Sample Name:	**Branco 01**
Vial Number:	**RE6**
Inject Volume:	**10,0**
Control Program:	**Qualificação HPL 002**
Quantif. Method:	**Qualificação**
Recording Time:	**05/07/23 14:57**
Run Time (min):	**3,00**

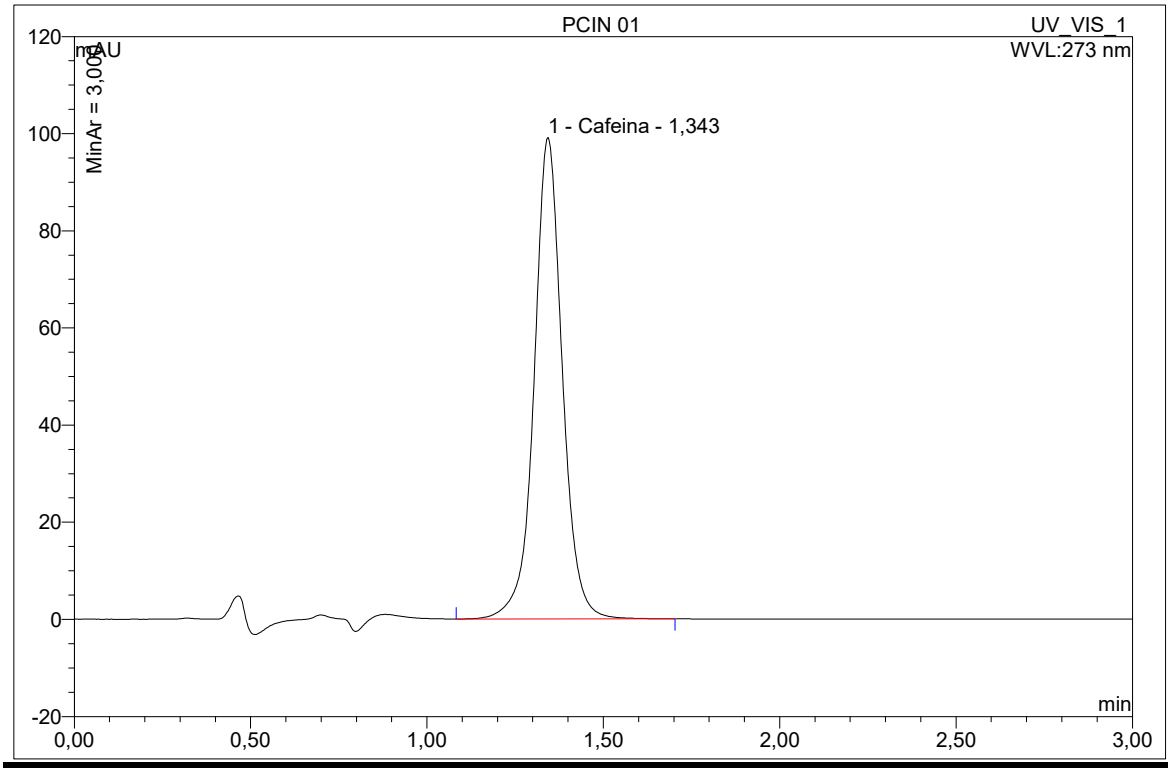


No.	Ret.Time (detected)	Peak Name	Area	Height
	min		mAU*min	mAU
Total:			**0,000**	**0,00**

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Qualificação HPL 002

Sample Name:	**PCIN 01**
Vial Number:	**RE7**
Inject Volume:	**10,0**
Control Program:	**Qualificação HPL 002**
Quantif. Method:	**Qualificação**
Recording Time:	**05/07/23 15:01**
Run Time (min):	**3,00**

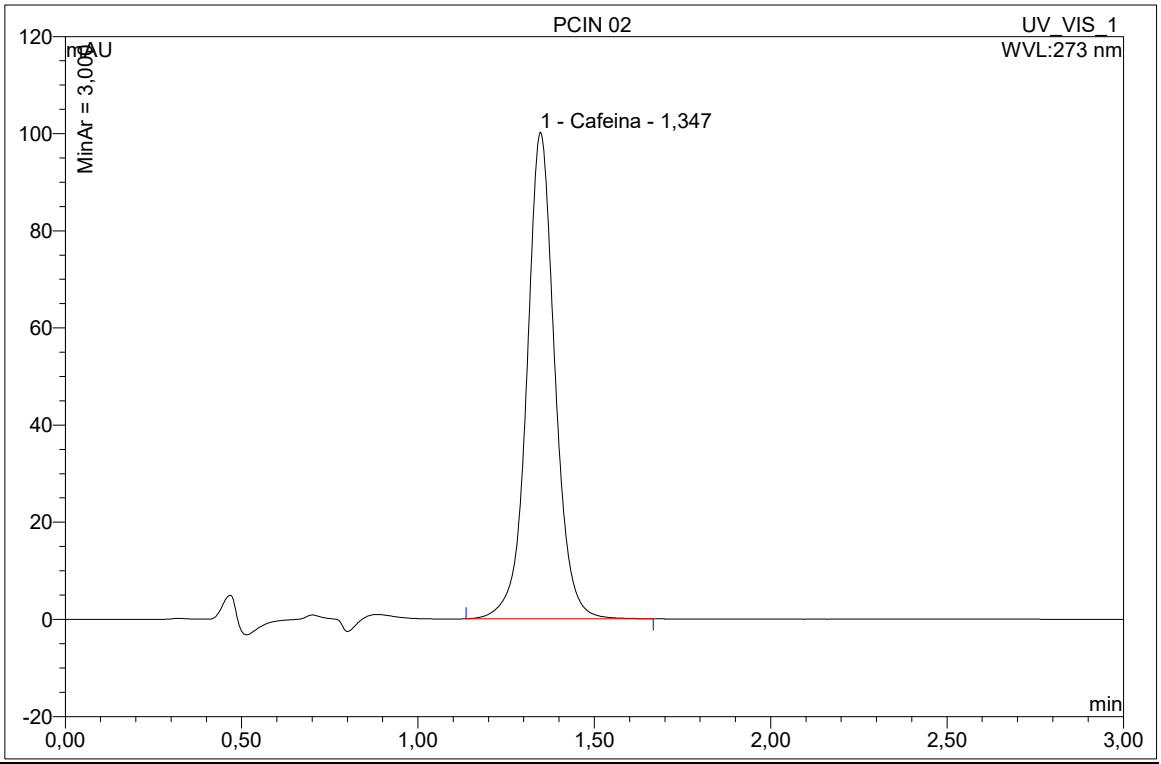


No.	Ret.Time (detected)	Peak Name	Area	Height
	min		mAU*min	mAU
1	1,34	Cafeina	9,171	99,155
Total:			**9,171**	**99,15**

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Qualificação HPL 002

Sample Name:	**PCIN 02**
Vial Number:	**RE7**
Inject Volume:	**10,0**
Control Program:	**Qualificação HPL 002**
Quantif. Method:	**Qualificação**
Recording Time:	**05/07/23 15:04**
Run Time (min):	**3,00**

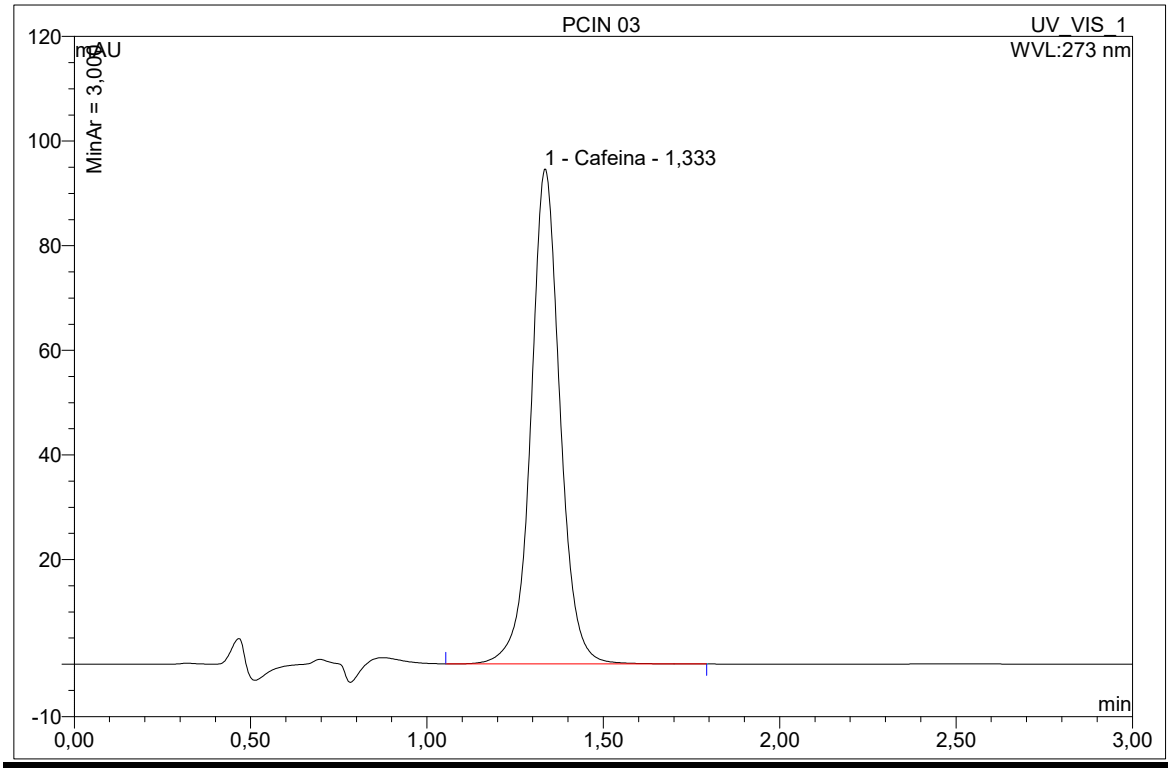


No.	Ret.Time (detected)	Peak Name	Area	Height
	min		mAU*min	mAU
1	1,35	Cafeina	9,178	100,200
Total:			**9,178**	**100,20**

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Qualificação HPL 002

Sample Name:	**PCIN 03**
Vial Number:	**RE7**
Inject Volume:	**10,0**
Control Program:	**Qualificação HPL 002**
Quantif. Method:	**Qualificação**
Recording Time:	**05/07/23 15:08**
Run Time (min):	**3,00**

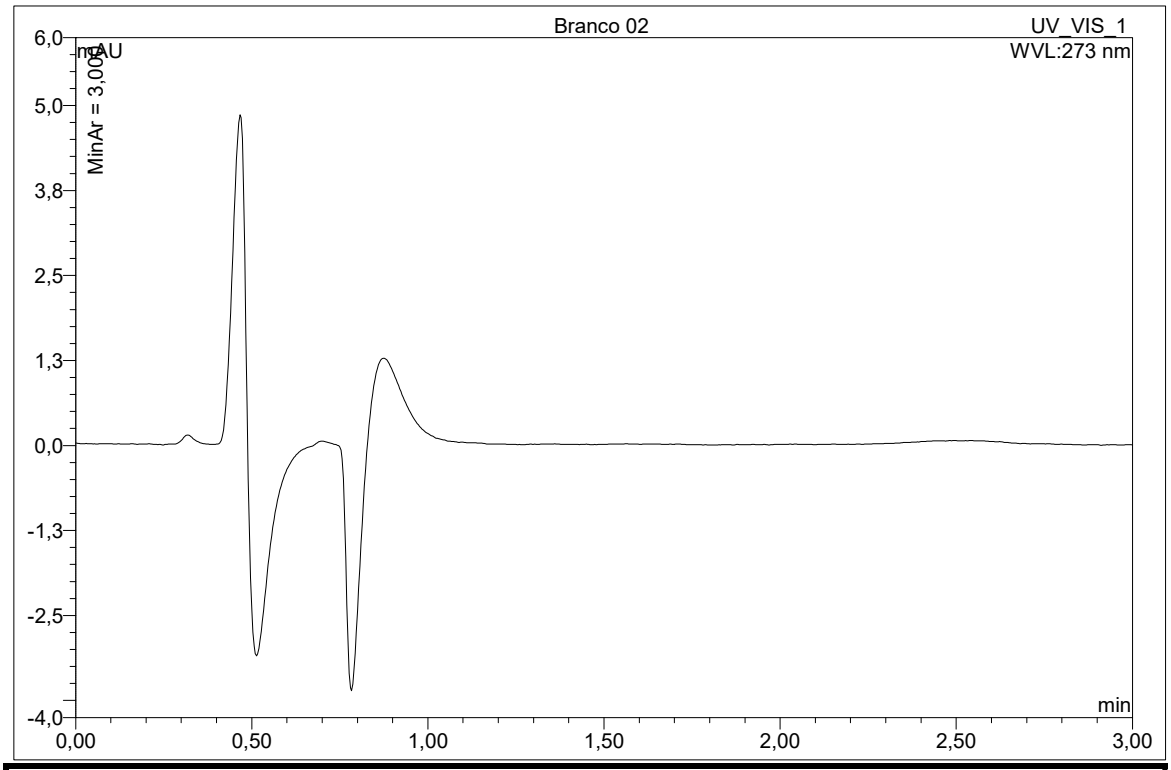


No.	Ret.Time (detected)	Peak Name	Area	Height
	min		mAU*min	mAU
1	1,33	Cafeina	9,017	94,570
Total:			**9,017**	**94,57**

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Version 6.80 SR16 Build 5387 (291597)

Qualificação HPL 002

Sample Name:	**Branco 02**
Vial Number:	**RE6**
Inject Volume:	**10,0**
Control Program:	**Qualificação HPL 002**
Quantif. Method:	**Qualificação**
Recording Time:	**05/07/23 15:11**
Run Time (min):	**3,00**

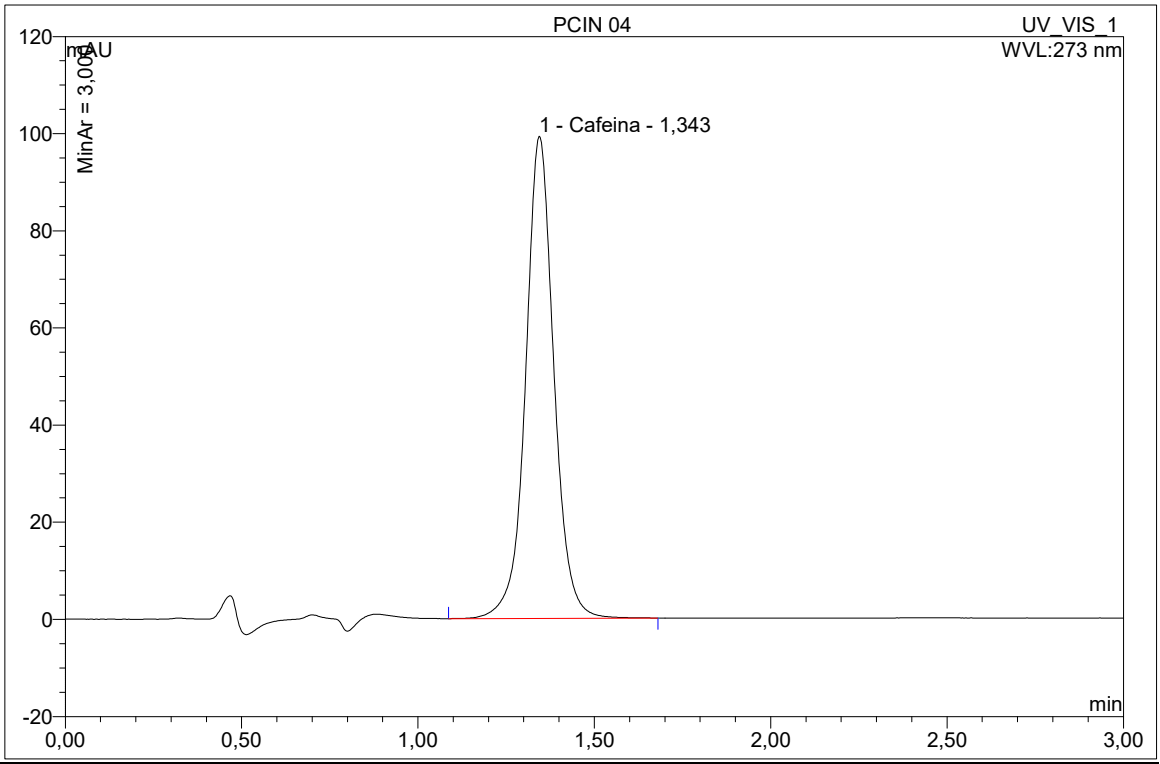


No.	Ret.Time (detected)	Peak Name	Area	Height
	min		mAU*min	mAU
Total:			**0,000**	**0,00**

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Qualificação HPL 002

Sample Name:	**PCIN 04**
Vial Number:	**RE7**
Inject Volume:	**10,0**
Control Program:	**Qualificação HPL 002**
Quantif. Method:	**Qualificação**
Recording Time:	**05/07/23 15:15**
Run Time (min):	**3,00**

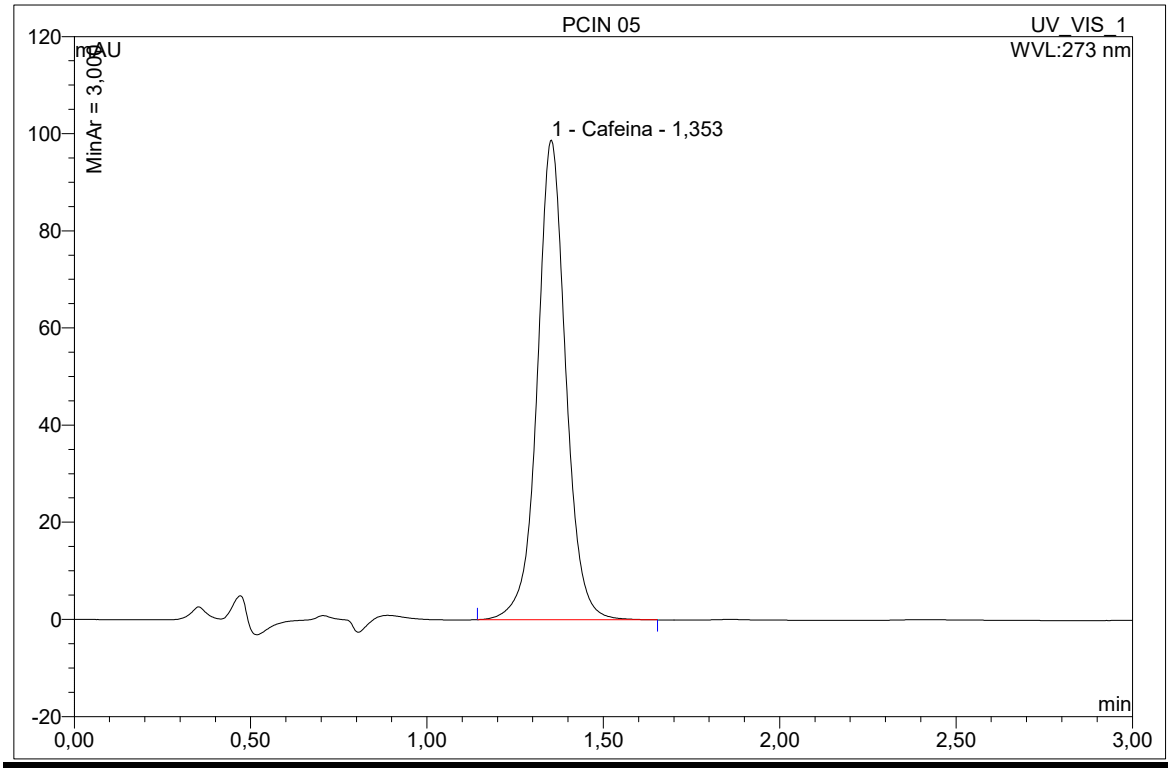


No.	Ret.Time (detected)	Peak Name	Area	Height
	min		mAU*min	mAU
1	1,34	Cafeina	9,198	99,285
Total:			**9,198**	**99,28**

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Qualificação HPL 002

Sample Name:	**PCIN 05**
Vial Number:	**RE7**
Inject Volume:	**10,0**
Control Program:	**Qualificação HPL 002**
Quantif. Method:	**Qualificação**
Recording Time:	**05/07/23 15:18**
Run Time (min):	**3,00**

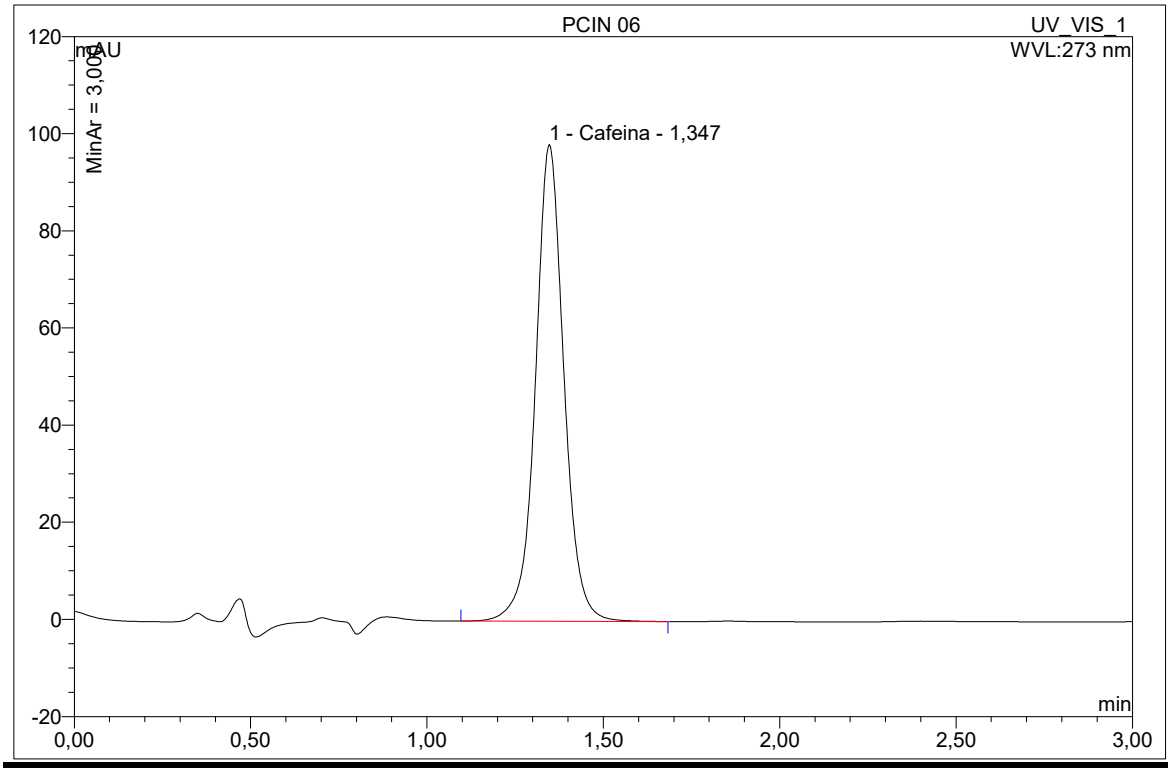


No.	Ret.Time (detected)	Peak Name	Area	Height
	min		mAU*min	mAU
1	1,35	Cafeina	9,220	98,775
Total:			**9,220**	**98,78**

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Version 6.80 SR16 Build 5387 (291597)

Qualificação HPL 002

Sample Name:	**PCIN 06**
Vial Number:	**RE7**
Inject Volume:	**10,0**
Control Program:	**Qualificação HPL 002**
Quantif. Method:	**Qualificação**
Recording Time:	**05/07/23 15:22**
Run Time (min):	**3,00**

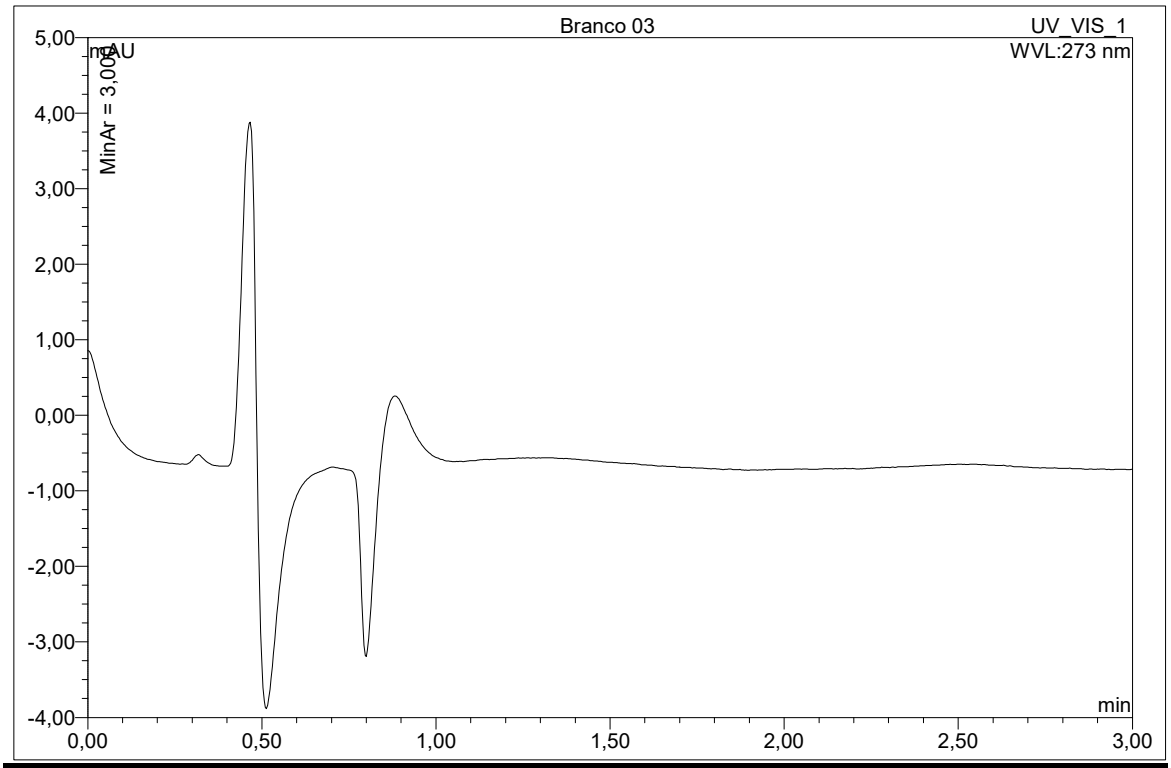


No.	Ret.Time (detected)	Peak Name	Area	Height
	min		mAU*min	mAU
1	1,35	Cafeina	9,176	98,143
Total:			**9,176**	**98,14**

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Version 6.80 SR16 Build 5387 (291597)

Qualificação HPL 002

Sample Name:	**Branco 03**
Vial Number:	**RE6**
Inject Volume:	**10,0**
Control Program:	**Qualificação HPL 002**
Quantif. Method:	**Qualificação**
Recording Time:	**05/07/23 15:25**
Run Time (min):	**3,00**

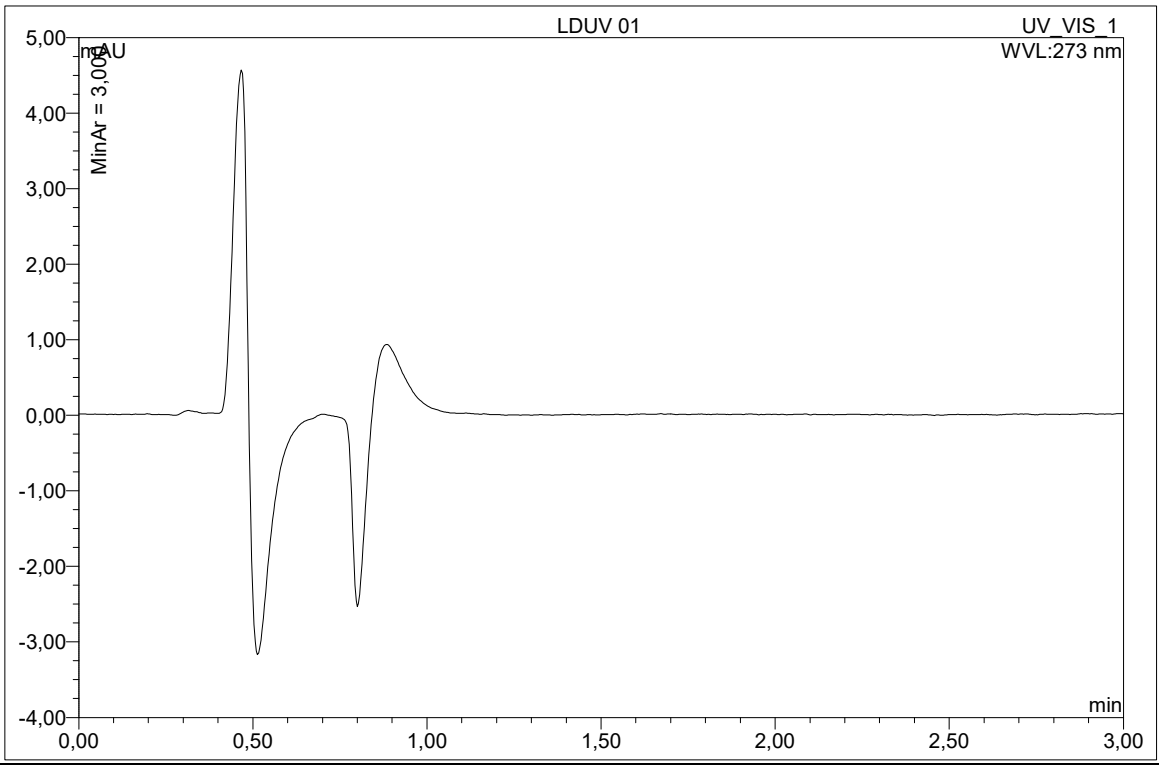


No.	Ret.Time (detected)	Peak Name	Area	Height
	min		mAU*min	mAU
Total:			**0,000**	**0,00**

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Qualificação HPL 002

Sample Name:	**LDUV 01**
Vial Number:	**RE1**
Inject Volume:	**10,0**
Control Program:	**Qualificação HPL 002**
Quantif. Method:	**Qualificação**
Recording Time:	**05/07/23 15:29**
Run Time (min):	**3,00**

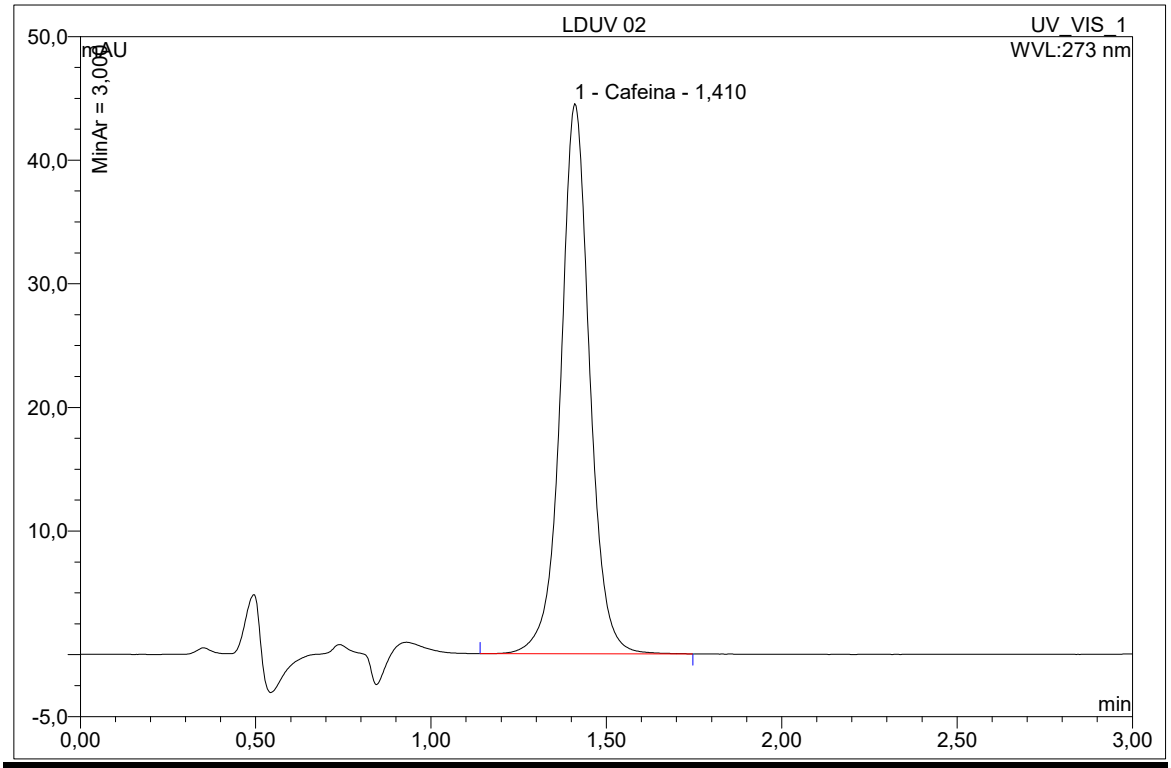


No.	Ret.Time (detected)	Peak Name	Area	Height
	min		mAU*min	mAU
Total:			**0,000**	**0,00**

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Version 6.80 SR16 Build 5387 (291597)

Qualificação HPL 002

Sample Name:	**LDUV 02**
Vial Number:	**RE2**
Inject Volume:	**10,0**
Control Program:	**Qualificação HPL 002**
Quantif. Method:	**Qualificação**
Recording Time:	**05/07/23 15:32**
Run Time (min):	**3,00**

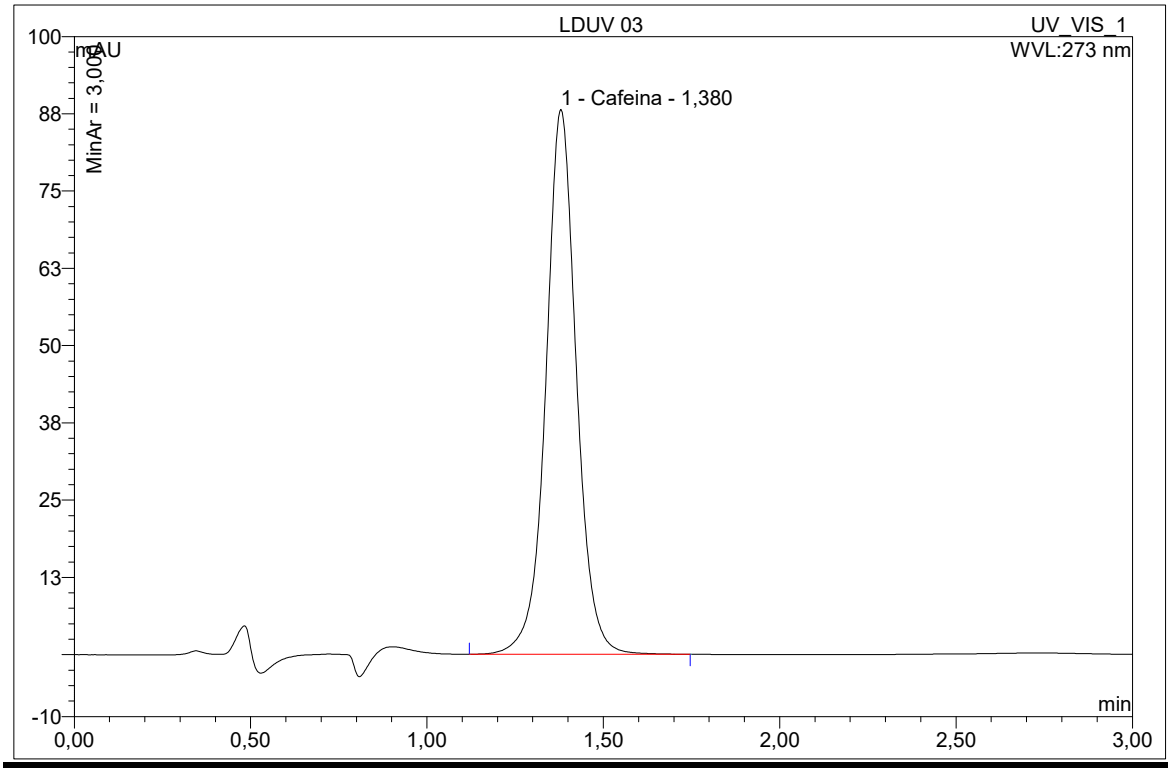


No.	Ret.Time (detected)	Peak Name	Area	Height
	min		mAU*min	mAU
1	1,41	Cafeina	4,260	44,493
Total:			**4,260**	**44,49**

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Version 6.80 SR16 Build 5387 (291597)

Qualificação HPL 002

Sample Name:	**LDUV 03**
Vial Number:	**RE3**
Inject Volume:	**10,0**
Control Program:	**Qualificação HPL 002**
Quantif. Method:	**Qualificação**
Recording Time:	**05/07/23 15:36**
Run Time (min):	**3,00**

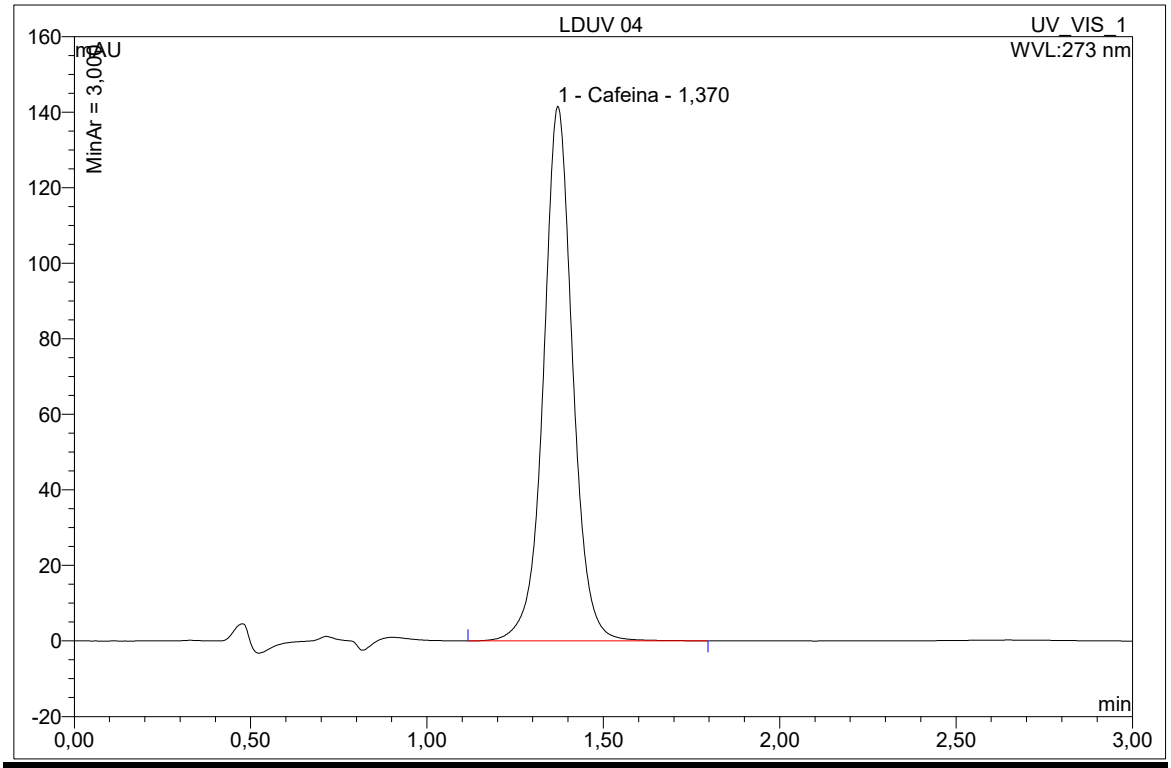


No.	Ret.Time (detected)	Peak Name	Area	Height
	min		mAU*min	mAU
1	1,38	Cafeina	8,822	88,181
Total:			**8,822**	**88,18**

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Version 6.80 SR16 Build 5387 (291597)

Qualificação HPL 002

Sample Name:	**LDUV 04**
Vial Number:	**RE4**
Inject Volume:	**10,0**
Control Program:	**Qualificação HPL 002**
Quantif. Method:	**Qualificação**
Recording Time:	**05/07/23 15:39**
Run Time (min):	**3,00**

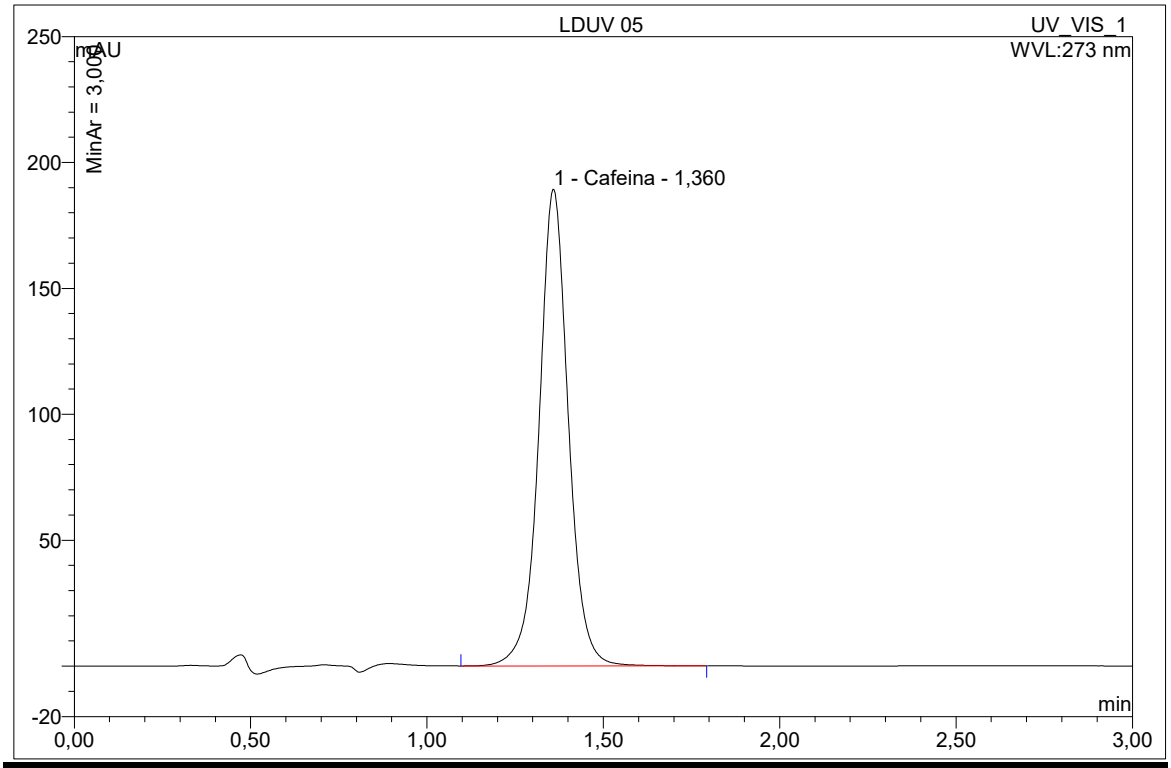


No.	Ret.Time (detected)	Peak Name	Area	Height
	min		mAU*min	mAU
1	1,37	Cafeina	13,556	141,510
Total:			**13,556**	**141,51**

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Version 6.80 SR16 Build 5387 (291597)

Qualificação HPL 002

Sample Name:	**LDUV 05**
Vial Number:	**RE5**
Inject Volume:	**10,0**
Control Program:	**Qualificação HPL 002**
Quantif. Method:	**Qualificação**
Recording Time:	**05/07/23 15:43**
Run Time (min):	**3,00**

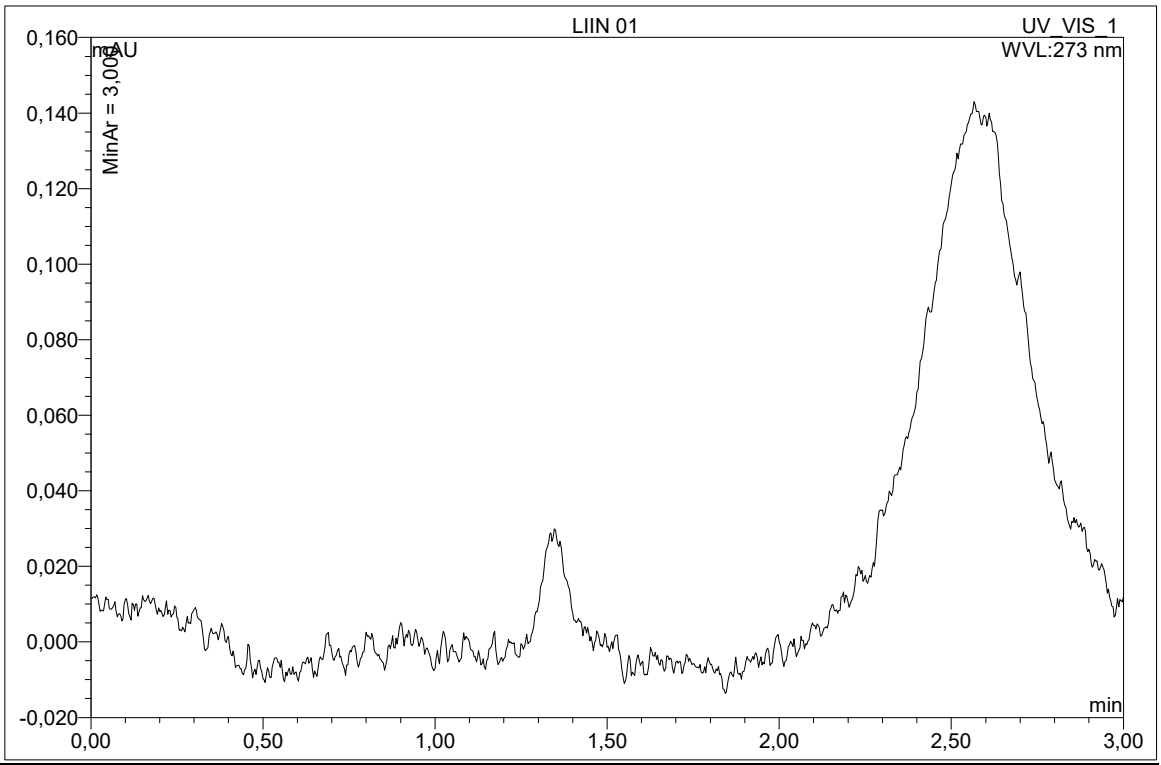


No.	Ret.Time (detected)	Peak Name	Area	Height
	min		mAU*min	mAU
1	1,36	Cafeina	18,238	189,306
Total:			**18,238**	**189,31**

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Version 6.80 SR16 Build 5387 (291597)

Qualificação HPL 002

Sample Name:	**LIIN 01**
Vial Number:	**RE7**
Inject Volume:	**0,1**
Control Program:	**Qualificação HPL 002**
Quantif. Method:	**Qualificação**
Recording Time:	**05/07/23 15:46**
Run Time (min):	**3,00**

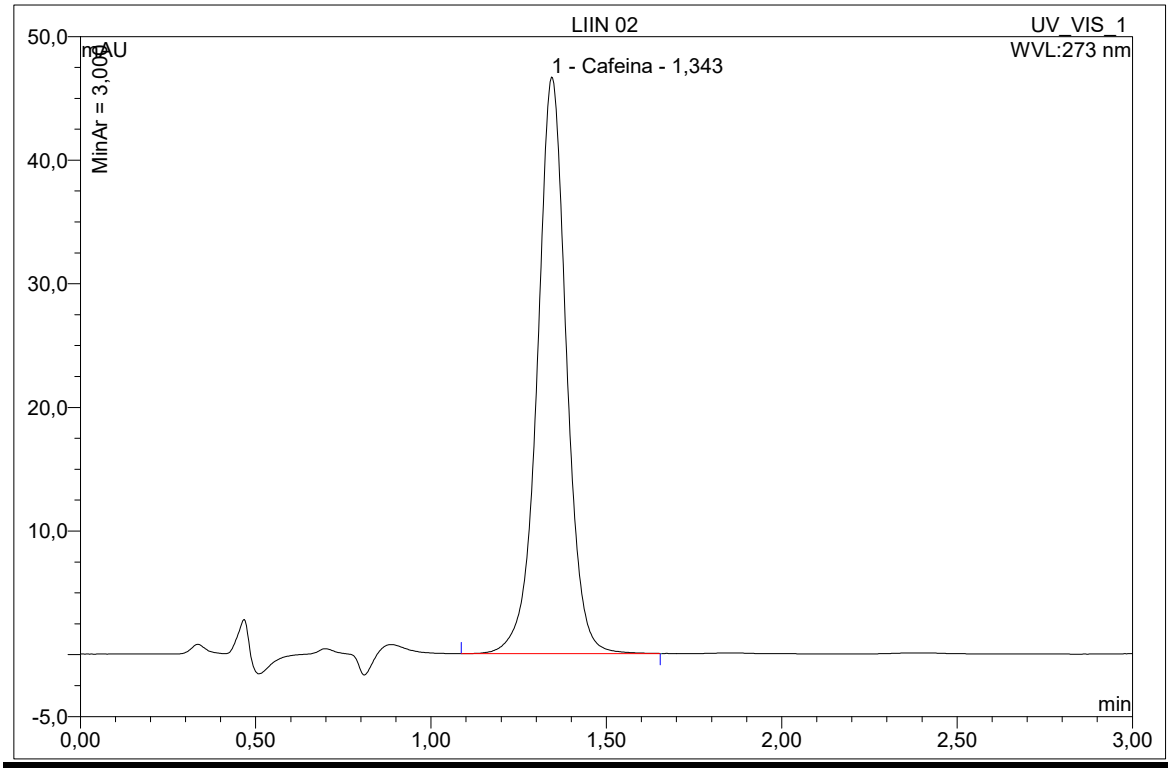


No.	Ret.Time (detected)	Peak Name	Area	Height
	min		mAU*min	mAU
Total:			**0,000**	**0,00**

Chromeleon (c) Dionex 1996-2006
Version 6.80 SR16 Build 5387 (291597)

Qualificação HPL 002

Sample Name:	**LIIN 02**
Vial Number:	**RE7**
Inject Volume:	**5,0**
Control Program:	**Qualificação HPL 002**
Quantif. Method:	**Qualificação**
Recording Time:	**05/07/23 15:50**
Run Time (min):	**3,00**

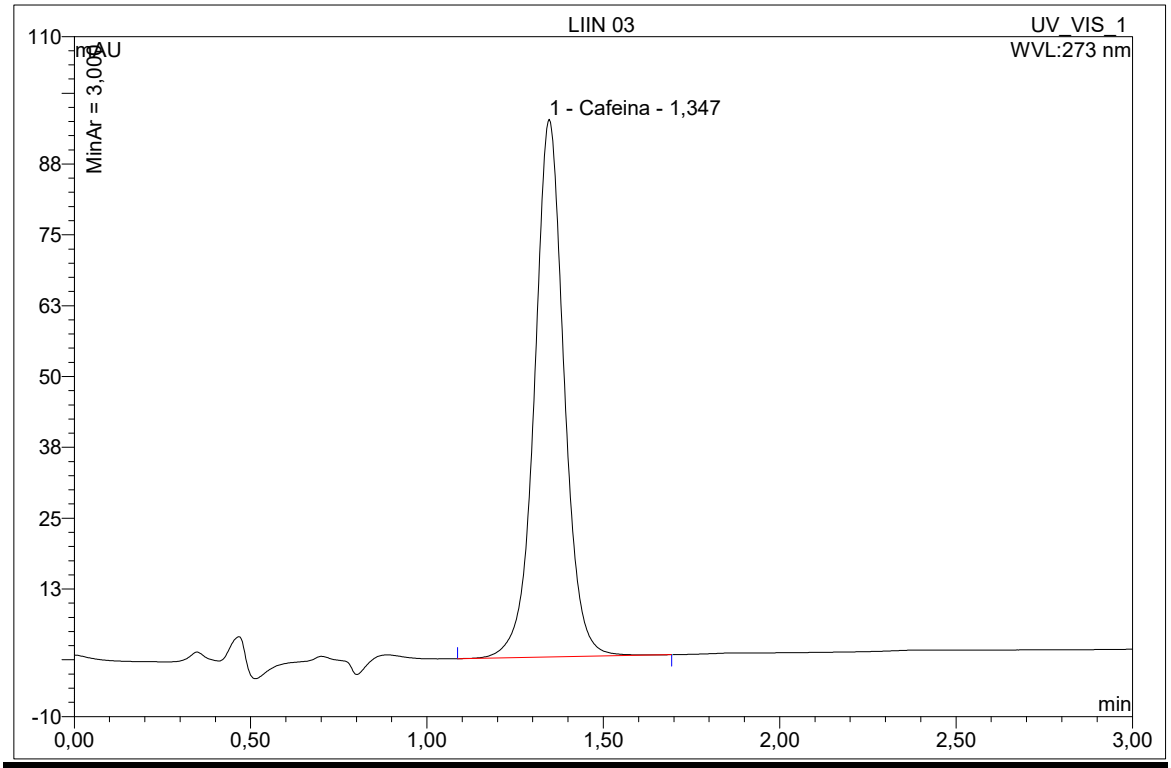


No.	Ret.Time (detected)	Peak Name	Area	Height
	min		mAU*min	mAU
1	1,34	Cafeina	4,471	46,623
Total:			**4,471**	**46,62**

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Qualificação HPL 002

Sample Name:	**LIIN 03**
Vial Number:	**RE7**
Inject Volume:	**10,0**
Control Program:	**Qualificação HPL 002**
Quantif. Method:	**Qualificação**
Recording Time:	**05/07/23 15:53**
Run Time (min):	**3,00**

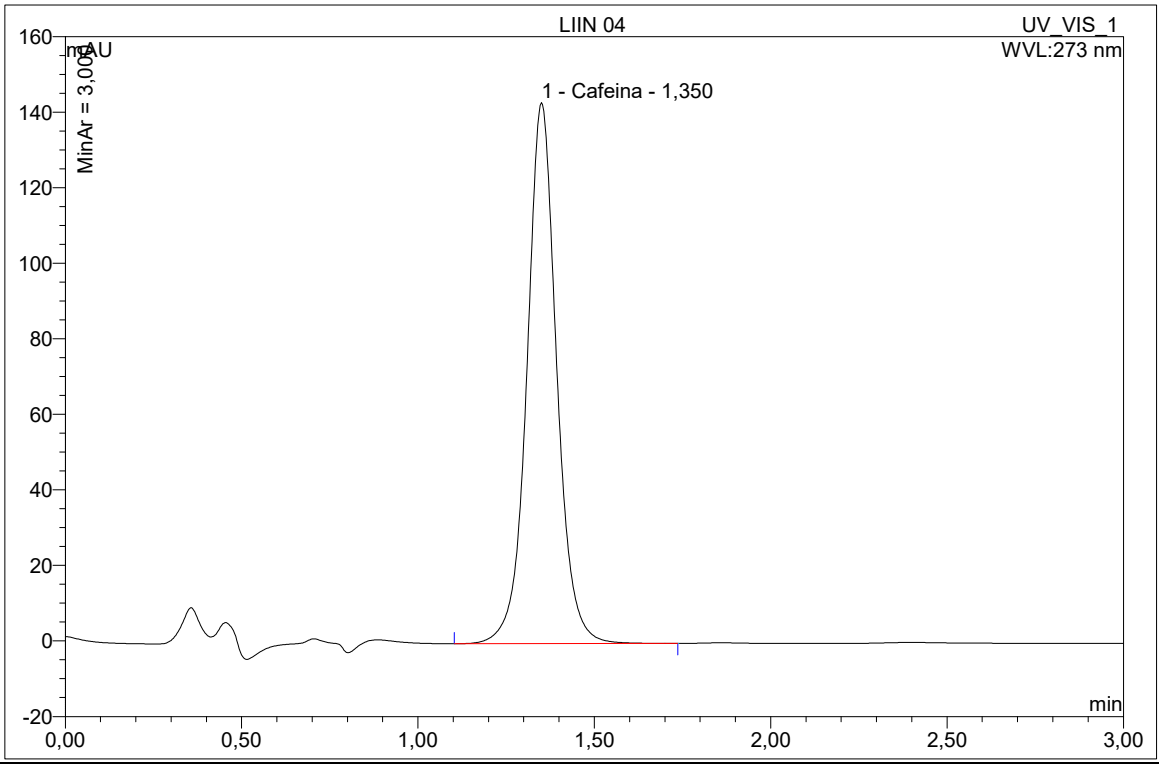


No.	Ret.Time (detected)	Peak Name	Area	Height
	min		mAU*min	mAU
1	1,35	Cafeina	9,196	94,895
Total:			**9,196**	**94,89**

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Version 6.80 SR16 Build 5387 (291597)

Qualificação HPL 002

Sample Name:	**LIIN 04**
Vial Number:	**RE7**
Inject Volume:	**15,0**
Control Program:	**Qualificação HPL 002**
Quantif. Method:	**Qualificação**
Recording Time:	**05/07/23 15:57**
Run Time (min):	**3,00**

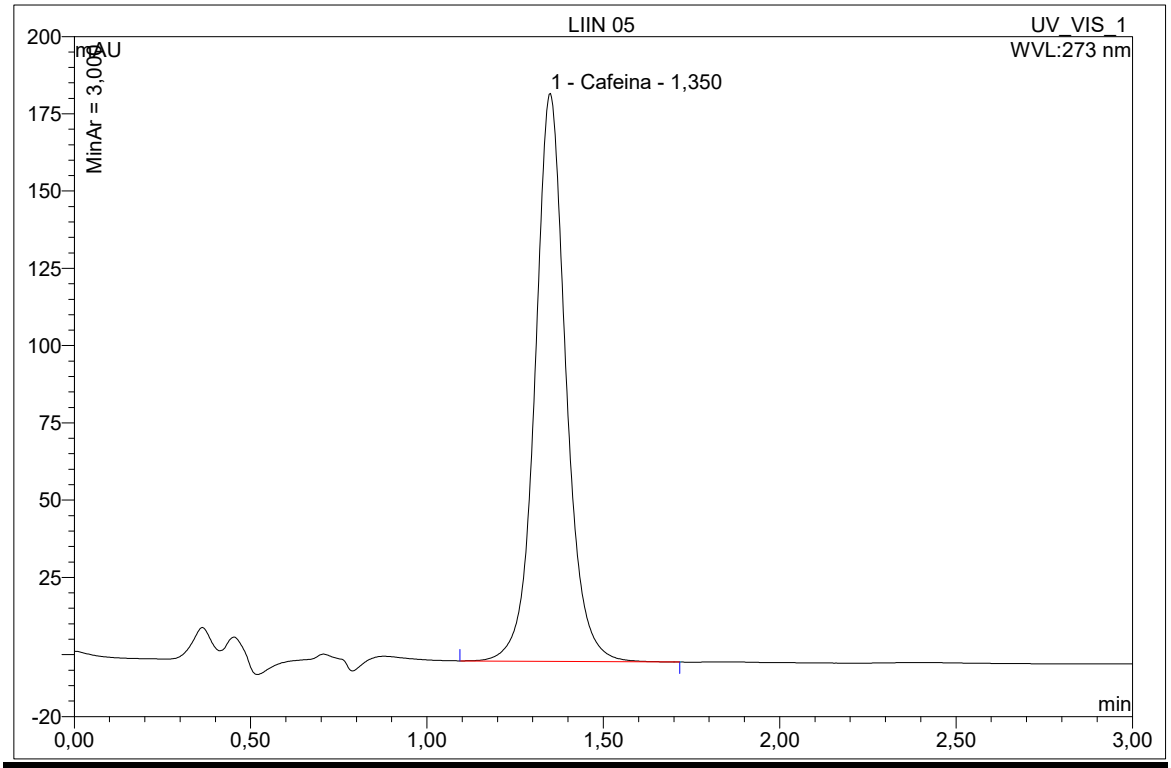


No.	Ret.Time (detected)	Peak Name	Area	Height
	min		mAU*min	mAU
1	1,35	Cafeina	13,959	143,216
Total:			**13,959**	**143,22**

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Version 6.80 SR16 Build 5387 (291597)

Qualificação HPL 002

Sample Name:	**LIIN 05**
Vial Number:	**RE7**
Inject Volume:	**20,0**
Control Program:	**Qualificação HPL 002**
Quantif. Method:	**Qualificação**
Recording Time:	**05/07/23 16:00**
Run Time (min):	**3,00**

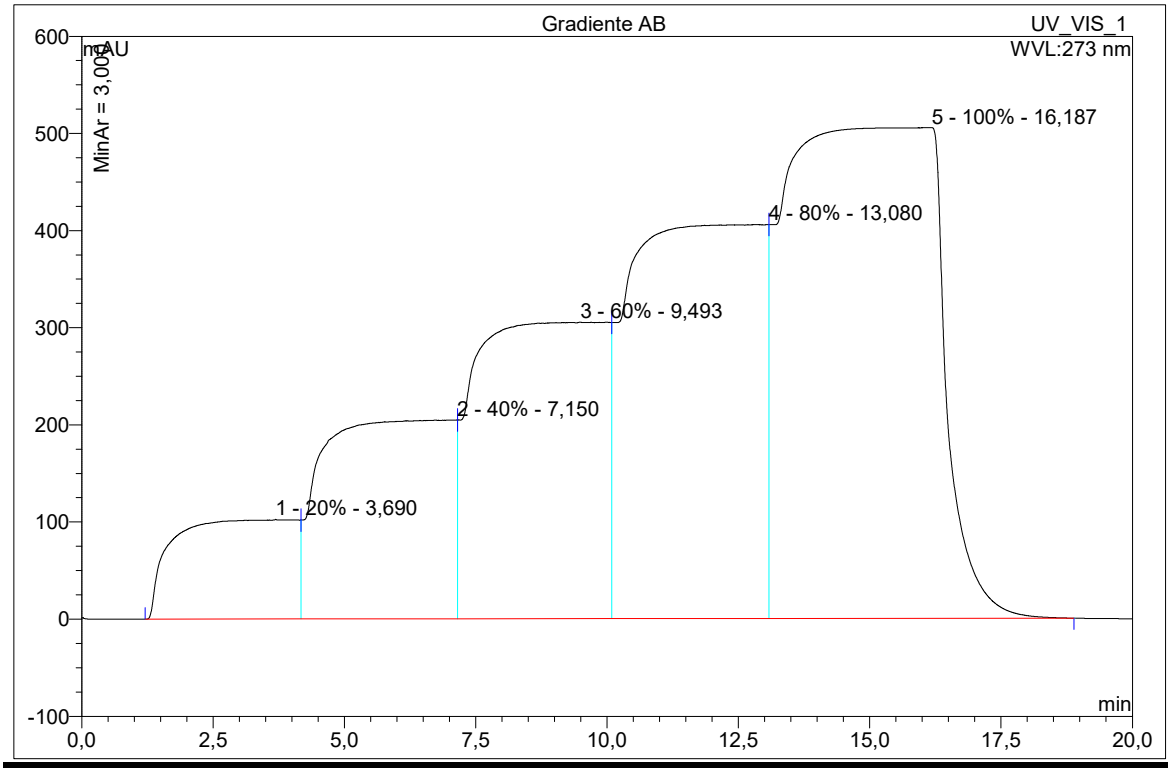


No.	Ret.Time (detected)	Peak Name	Area	Height
	min		mAU*min	mAU
1	1,35	Cafeina	18,595	183,760
Total:			**18,595**	**183,76**

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Version 6.80 SR16 Build 5387 (291597)

Qualificação HPL 002

Sample Name:	**Gradiente AB**
Vial Number:	**RE1**
Inject Volume:	**0,1**
Control Program:	**Gradiente AB**
Quantif. Method:	**Qualificação**
Recording Time:	**06/07/23 10:47**
Run Time (min):	**20,00**



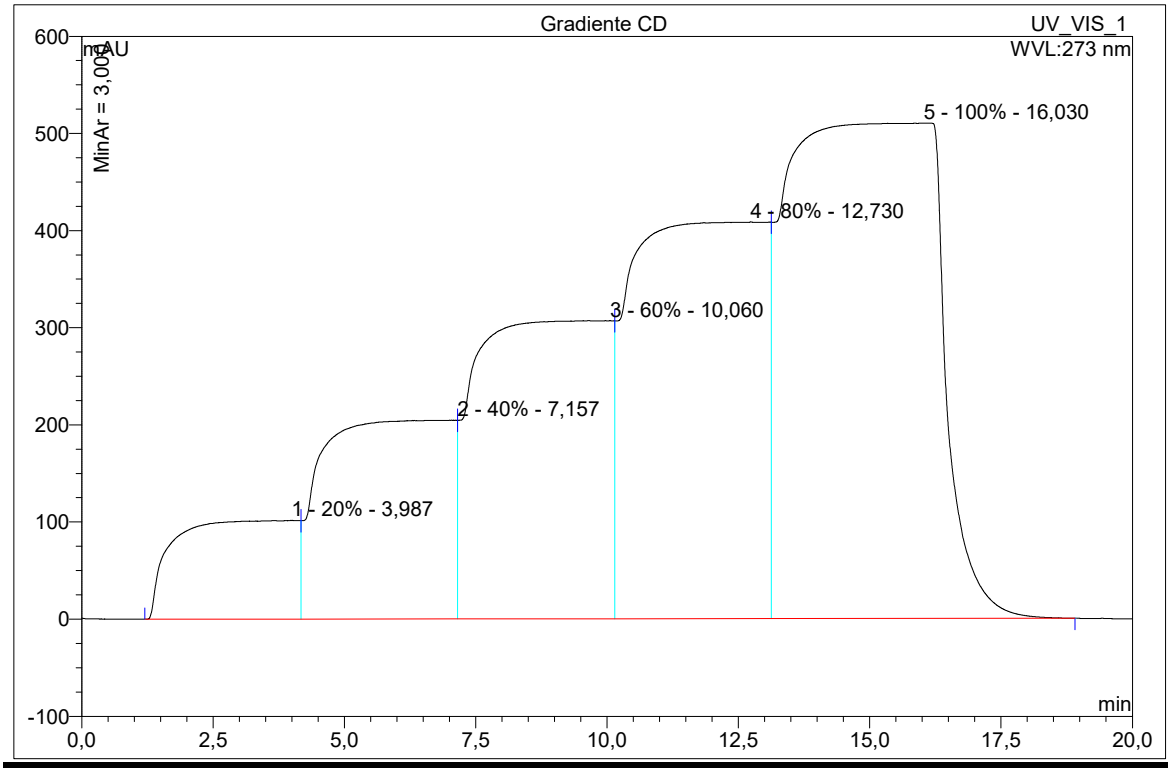
No.	Ret.Time (detected)	Peak Name	Area	Height
	min		mAU*min	mAU
1	3,69	20%	265,673	102,499
2	7,15	40%	569,502	204,752
3	9,49	60%	856,926	305,230
4	13,08	80%	1168,304	405,535
5	16,19	100%	1705,553	505,034
Total:			**4565,957**	**1523,05**

Chromeleon (c) Dionex 1996-2006
Version 6.80 SR16 Build 5387 (291597)

Diretório:Qualificação\2023
Program:Gradiente CD
Quantification Method:Qualificação
Time base:ULTIMATE3000

Qualificação HPL 002

Sample Name:	**Gradiente CD**
Vial Number:	**RE1**
Inject Volume:	**0,1**
Control Program:	**Gradiente CD**
Quantif. Method:	**Qualificação**
Recording Time:	**06/07/23 11:08**
Run Time (min):	**20,00**



No.	Ret.Time (detected)	Peak Name	Area	Height
	min		mAU*min	mAU
1	3,99	20%	262,624	101,556
2	7,16	40%	569,303	204,612
3	10,06	60%	878,669	306,871
4	12,73	80%	1176,645	408,490
5	16,03	100%	1701,006	509,864
Total:			**4588,247**	**1531,39**

Chromeleon (c) Dionex 1996-2006
Version 6.80 SR16 Build 5387 (291597)