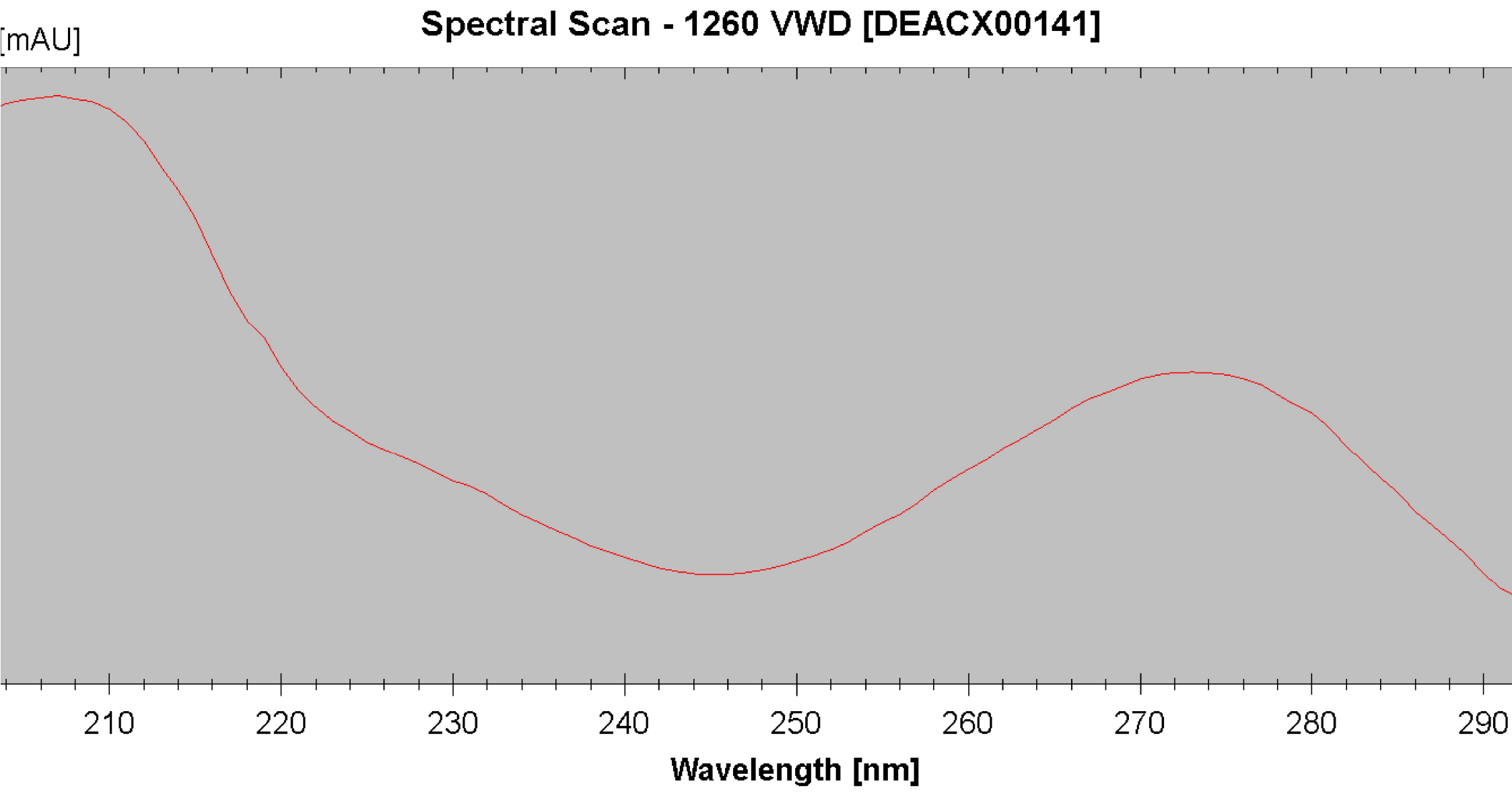
/WD [DEACX00141]

< Scan

0 to 300 step 1



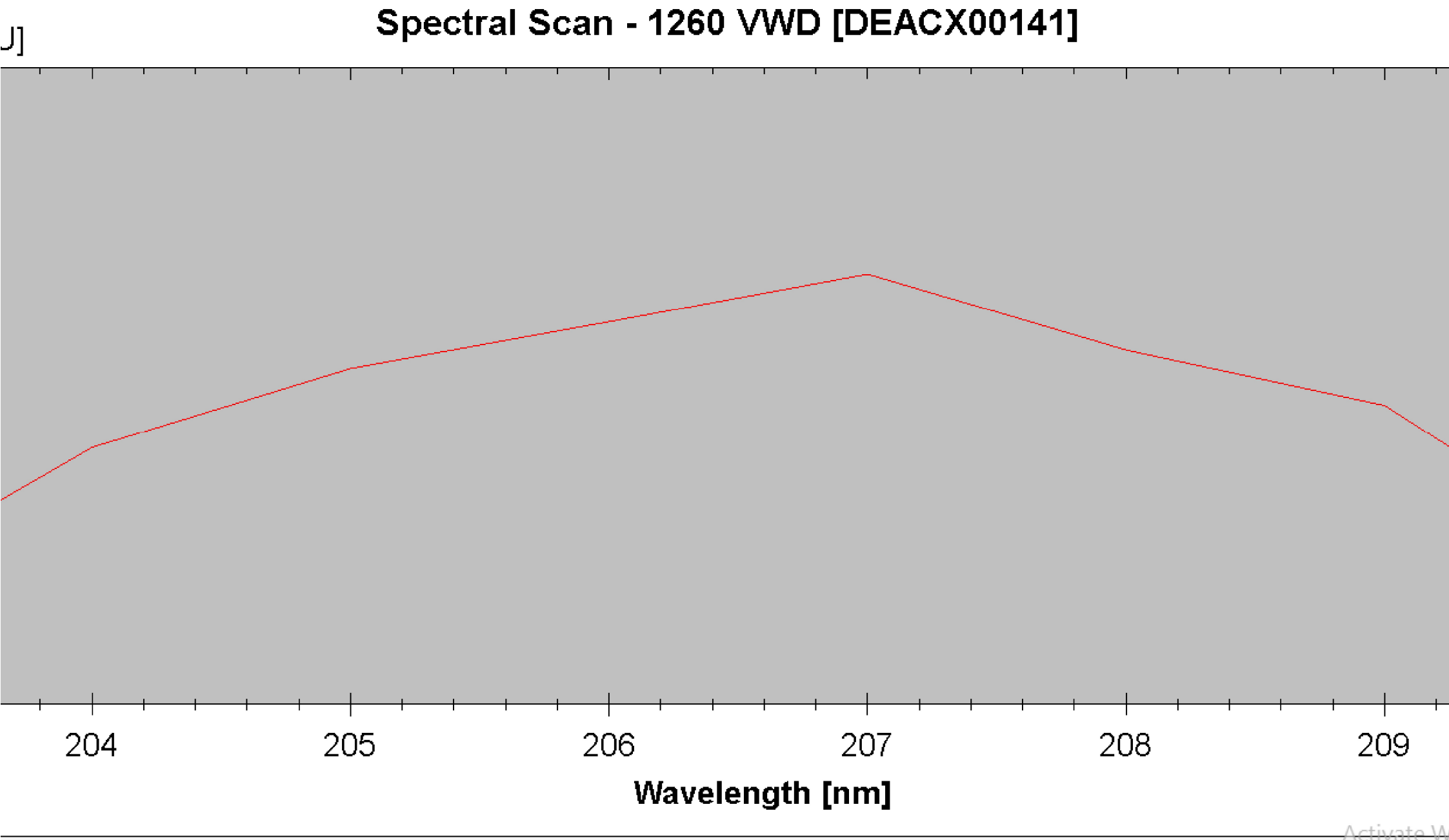
Activate Windows
Go to PC settings to a

more...

DEACX00141]

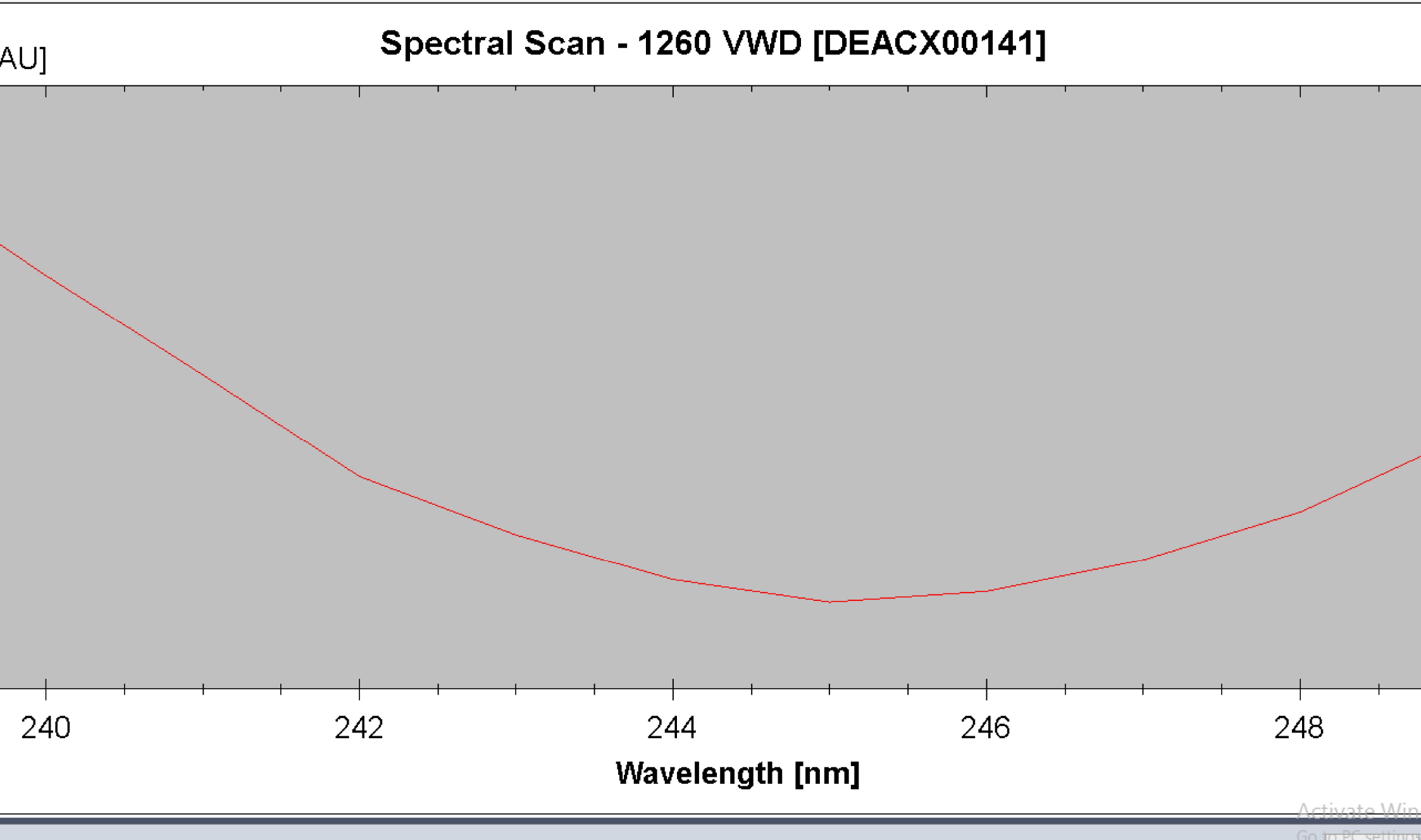
to 300 step 1

J]



D [DEACX00141]

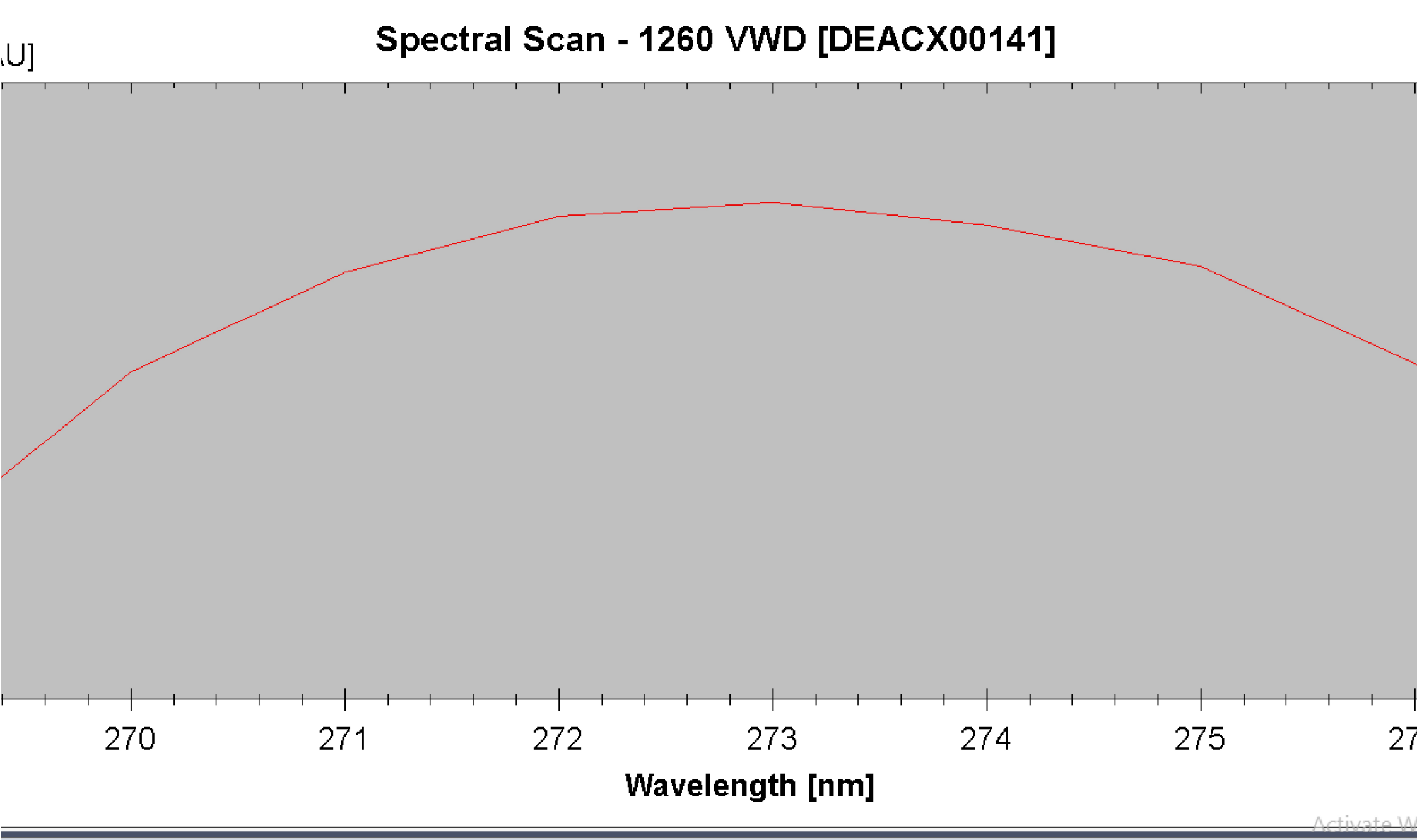
to 300 step 1



Activate Win
Go to PC settings

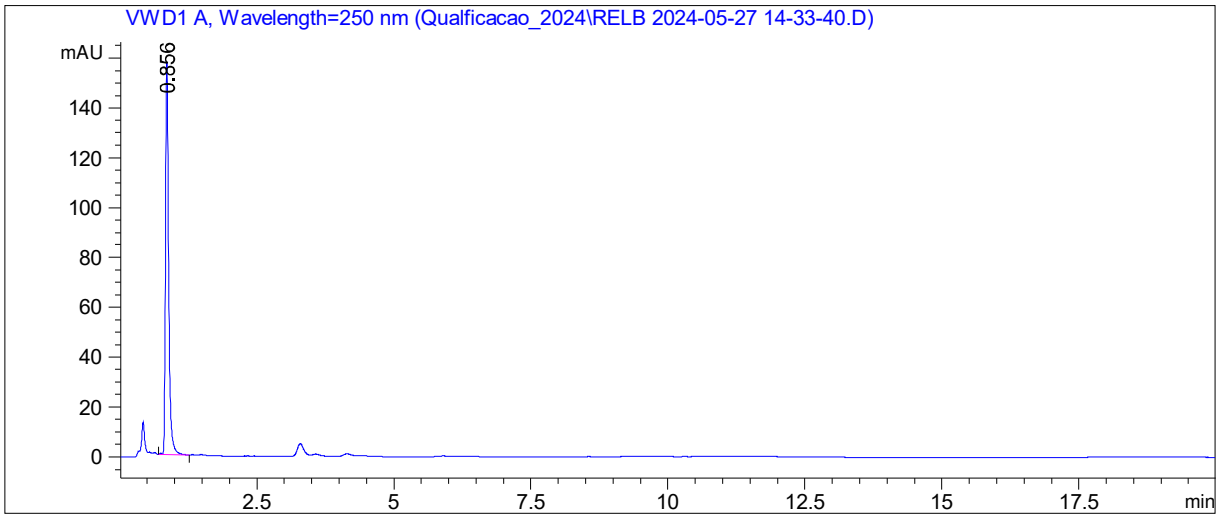
[DEACX00141]

to 300 step 1



Data File C:\Chem32\3\Data\Qualficacao_2024\RELB 2024-05-27 14-33-40.D
Sample Name: RELB

```
==========================================================================
Acq. Operator   : SYSTEM
Sample Operator : SYSTEM
Acq. Instrument : HPLC 2                          Location :   P2-F9
Injection Date  : 5/27/2024 2:34:27 PM
                                                 Inj Volume : 20.000 µl
Acq. Method     : C:\CHEM32\3\METHODS\RELB.M
Last changed    : 5/27/2024 2:14:32 PM by SYSTEM
Analysis Method : C:\CHEM32\3\METHODS\RELB.M
Last changed    : 5/27/2024 3:06:50 PM by SYSTEM
                  (modified after loading)
Method Info     : Qualificacao
```




```
==========================================================================
                     External Standard Report
==========================================================================

Sorted By             :      Signal
Calib. Data Modified  :      Monday, May 27, 20243:06:50 PM
Multiplier            :      1.0000
Dilution              :      1.0000
Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: VWD1 A, Wavelength=250 nm

RetTime  Type    Height    Amt/Height   Amount    Grp   Name
 [min]           [mAU]                 [ng/ul]
-------|------|----------|----------|----------|--|------------------
  0.856 VB R    157.89819 6.33319e-3    1.00000    Cafeina

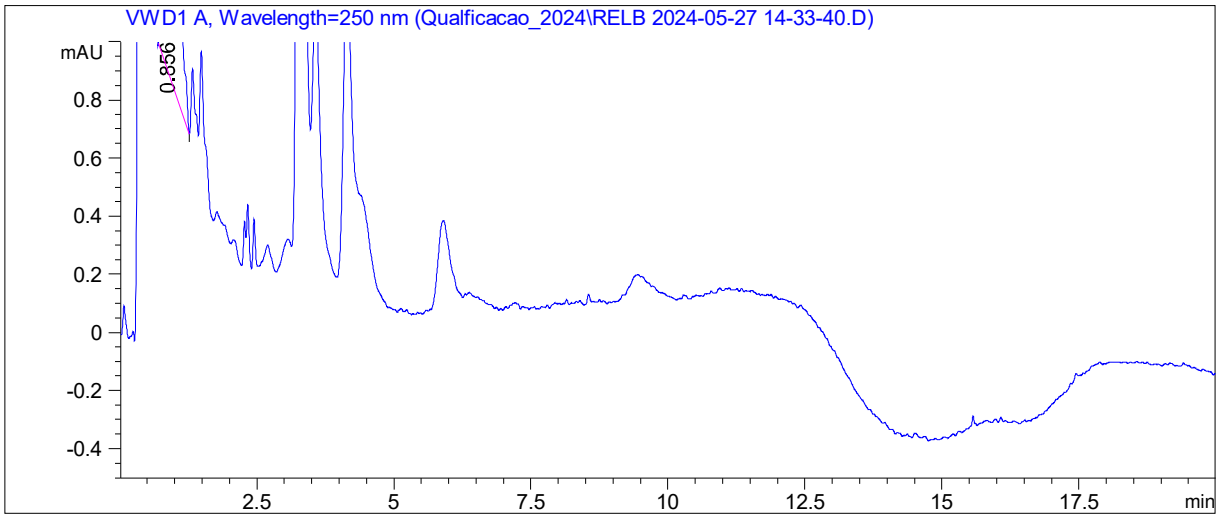
Totals :                                1.00000


==========================================================================
                         *** End of Report ***
```

Data File C:\Chem32\3\Data\Qualficacao_2024\RELB 2024-05-27 14-33-40.D
Sample Name: RELB

==========

Acq. Operator : SYSTEM
Sample Operator : SYSTEM
Acq. Instrument : HPLC 2 Location : P2-F9
Injection Date : 5/27/2024 2:34:27 PM
Inj Volume : 20.000 µl
Acq. Method : C:\CHEM32\3\METHODS\RELB.M
Last changed : 5/27/2024 2:14:32 PM by SYSTEM
Analysis Method : C:\CHEM32\3\METHODS\RELB.M
Last changed : 5/27/2024 3:12:03 PM by SYSTEM
(modified after loading)
Method Info : Qualificacao



==========

External Standard Report

==========

Sorted By : Signal
Calib. Data Modified : Monday, May 27, 20243:06:50 PM
Multiplier : 1.0000
Dilution : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: VWD1 A, Wavelength=250 nm

RetTime [min]	Type	Height [mAU]	Amt/Height	Amount [ng/ul]	Grp	Name
0.856	VB R	157.89819	6.33319e-3	1.00000		Cafeina

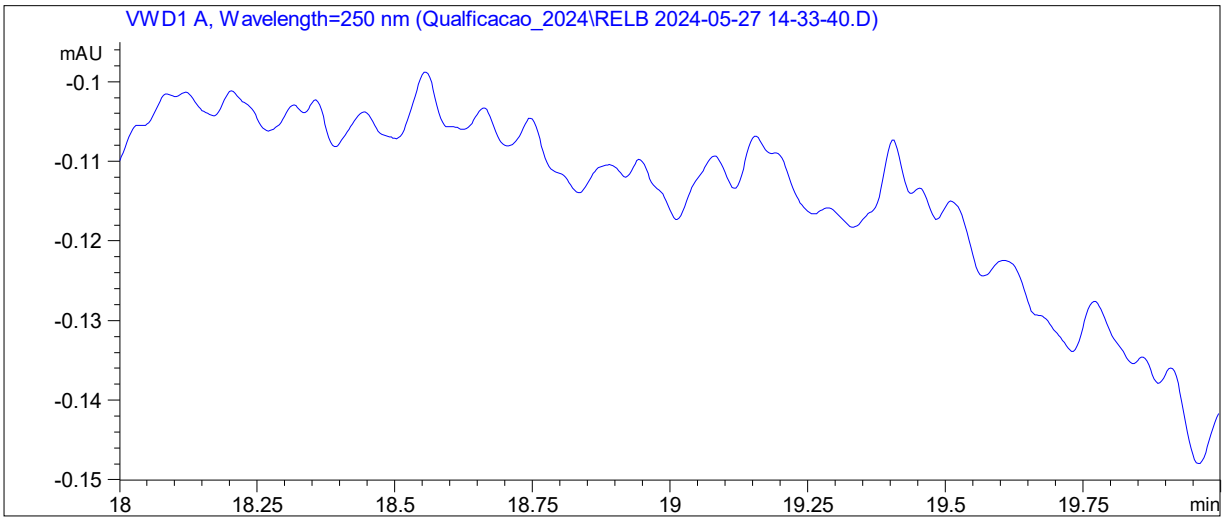
Totals : 1.00000

==========

*** End of Report ***

Data File C:\Chem32\3\Data\Qualficacao_2024\RELB 2024-05-27 14-33-40.D
Sample Name: RELB

```
==========================================================================
Acq. Operator   : SYSTEM
Sample Operator : SYSTEM
Acq. Instrument : HPLC 2                          Location :   P2-F9
Injection Date  : 5/27/2024 2:34:27 PM
                                                 Inj Volume : 20.000 µl
Acq. Method     : C:\CHEM32\3\METHODS\RELB.M
Last changed    : 5/27/2024 2:14:32 PM by SYSTEM
Analysis Method : C:\CHEM32\3\METHODS\RELB.M
Last changed    : 5/27/2024 3:19:01 PM by SYSTEM
                  (modified after loading)
Method Info     : Qualificacao
```




```
==========================================================================
                     External Standard Report
==========================================================================

Sorted By             :      Signal
Calib. Data Modified  :      Monday, May 27, 20243:06:50 PM
Multiplier            :      1.0000
Dilution              :      1.0000
Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: VWD1 A, Wavelength=250 nm

RetTime  Type    Height    Amt/Height   Amount    Grp   Name
 [min]           [mAU]                 [ng/ul]
-------|------|----------|----------|----------|--|------------------
  0.856 VB R    157.89819 6.33319e-3    1.00000    Cafeina

Totals :                                1.00000


==========================================================================
                          *** End of Report ***
```

Certificado de Qualificação

Certificado Nº:	Início da Qualificação:	Página 1 de 2

Resultados obtidos no teste de Sinal/Ruído

	ALTURA DO PICO (mAU)
Resultado:	**158**

Resultado:	Ruído (mAU)
VALOR MÁXIMO:	**-0,1000**
VALOR MÍNIMO:	**-0,1500**
	Ruído
	0,0500

SINAL/Ruído
3158

Resultado e critérios de aceitação:

Parâmetros	Critério de Aceitação	Resultados Obtidos	Resultado
Sinal/Ruído	≥ 3000,00 S/R	**3158 S/R**	***PASSOU***
Ruído	≤ 0,05 mAU	**0,050 mAU**	***PASSOU***

Certificado de Qualificação

Certificado Nº:	Início da Qualificação	Página 1 de 2

Resultados obtidos no teste estabilidade da linha de base

Estabilidade da Linha de Base	Diferença 20 min	Diferença 60 min
VALOR MÁXIMO:	**0,4000**	**2,4000**
VALOR MÍNIMO:	**-0,4000**	
Resultado:	**0,8000**	

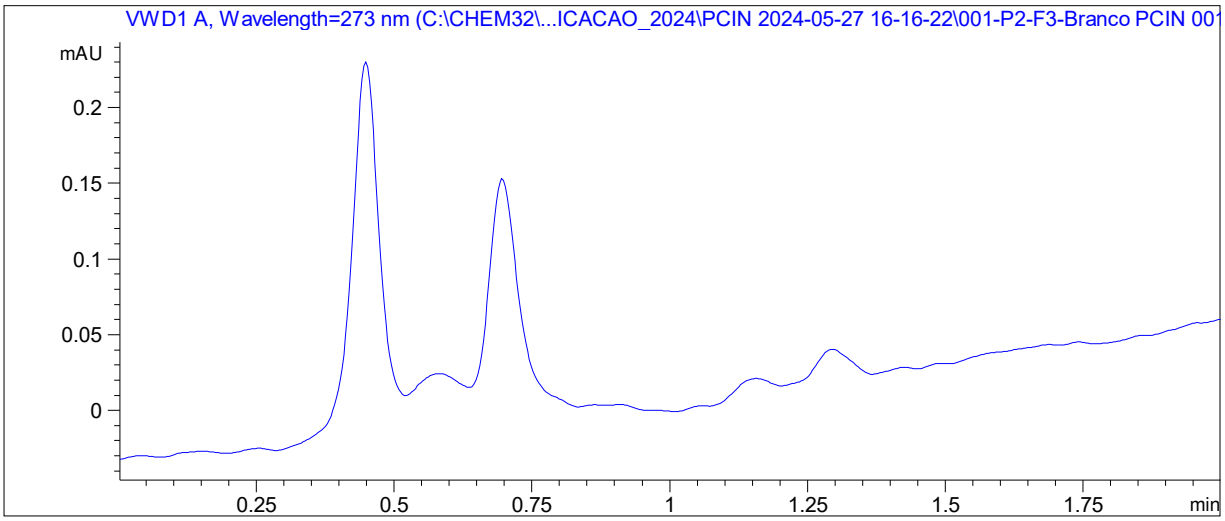
Resultado e critérios de aceitação:

Parâmetros	Critério de Aceitação	Resultados Obtidos	Resultado
Estabilidade da Linha de Base	≤ 5,00 mAU\h	**2,400 mAU\h**	***PASSOU***

Rua Ema Gazzi Magnusson, 138 - Comercial Vitória Martini - Indaiatuba - SP - CEP:13347-630
www.labprovider.com.br - Fone: 19 2660-1110

Data File C:\CHEM32\...ALFICACAO_2024\PCIN 2024-05-27 16-16-22\001-P2-F3-Branco PCIN 001.D
Sample Name: Branco PCIN 001

```
==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   1
Acq. Instrument : HPLC 2                           Location :   P2-F3
Injection Date   : 5/27/2024 4:17:10 PM                Inj :   1
                                                  Inj Volume : 10.000 µl
Acq. Method      : C:\Chem32\3\Data\Qualficacao_2024\PCIN 2024-05-27 16-16-22\Qualificacao.M
Last changed     : 5/27/2024 4:16:24 PM by SYSTEM
Analysis Method : C:\Chem32\3\Data\Qualficacao_2024\PCIN 2024-05-27 16-16-22\Qualificacao.M (
                  Sequence Method)
Last changed     : 5/27/2024 4:52:23 PM by SYSTEM
                   (modified after loading)
Method Info      : Qualificacao
```




```
==========================================================================
                          Area Percent Report
==========================================================================

Sorted By             :      Signal
Calib. Data Modified  :      Monday, May 27, 2024 4:51:58 PM
Multiplier            :      1.0000
Dilution              :      1.0000
Do not use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=273 nm

Peak RetTime  Type    Width      Area       Area     Name
  #   [min]           [min]    [mAU*s]        %
----|-------|------|-------|----------|--------|--------------------
   1   1.297          0.0000    0.00000   0.0000 Cafeina

Totals :                        0.00000

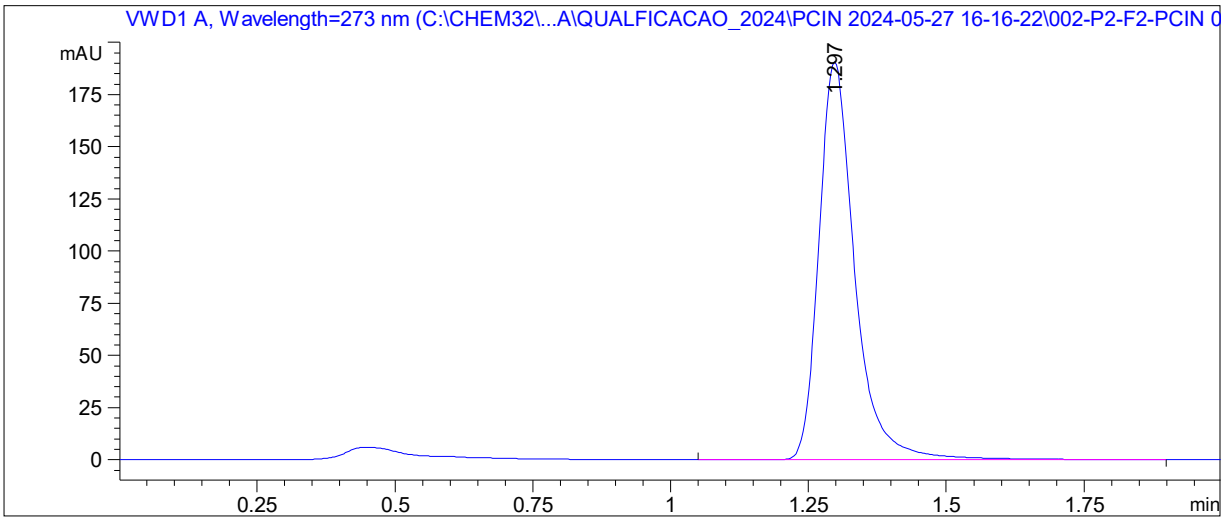

1 Warnings or Errors :

Warning : Calibrated compound(s) not found

==========================================================================
                           *** End of Report ***
```

Data File C:\CHEM32\3\DATA\QUALFICACAO_2024\PCIN 2024-05-27 16-16-22\002-P2-F2-PCIN 001.D
Sample Name: PCIN 001

```
==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   2
Acq. Instrument : HPLC 2                           Location :   P2-F2
Injection Date   : 5/27/2024 4:20:29 PM                 Inj :   1
                                                  Inj Volume : 10.000 µl
Acq. Method      : C:\Chem32\3\Data\Qualficacao_2024\PCIN 2024-05-27 16-16-22\Qualificacao.M
Last changed     : 5/27/2024 4:16:24 PM by SYSTEM
Analysis Method : C:\Chem32\3\Data\Qualficacao_2024\PCIN 2024-05-27 16-16-22\Qualificacao.M (
                  Sequence Method)
Last changed     : 5/27/2024 4:52:23 PM by SYSTEM
                   (modified after loading)
Method Info      : Qualificacao
```




```
==========================================================================
                          Area Percent Report
==========================================================================

Sorted By             :      Signal
Calib. Data Modified  :      Monday, May 27, 2024 4:51:58 PM
Multiplier            :      1.0000
Dilution              :      1.0000
Do not use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=273 nm

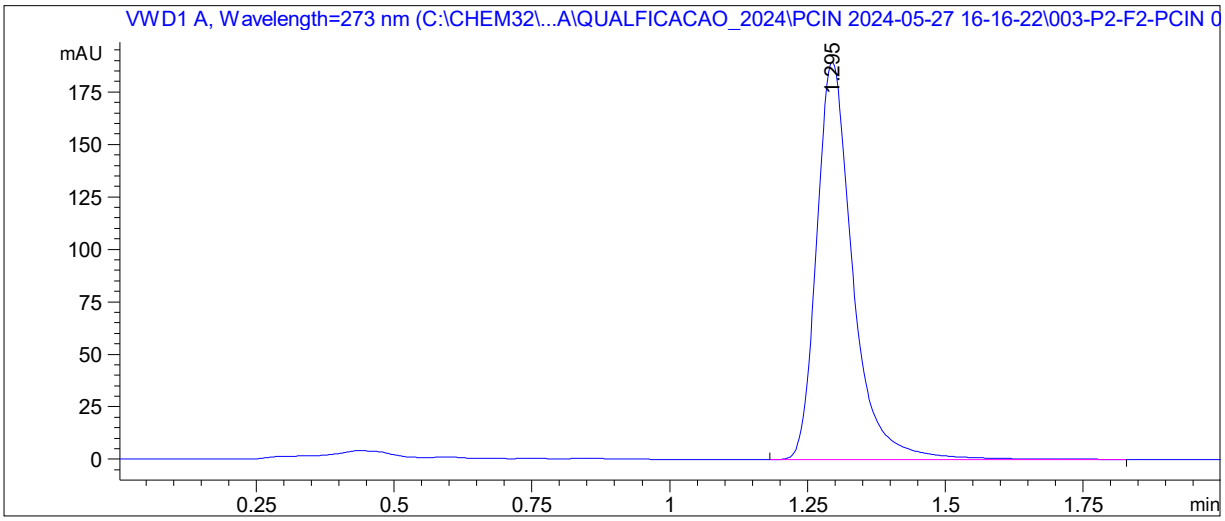
Peak RetTime  Type    Width     Area      Area     Name
  #   [min]           [min]   [mAU*s]       %
----|-------|------|-------|----------|--------|--------------------
   1   1.297 VB R    0.0679  865.50800 100.0000 Cafeina

Totals :                     865.50800


==========================================================================
                          *** End of Report ***
```

Data File C:\CHEM32\3\DATA\QUALFICACAO_2024\PCIN 2024-05-27 16-16-22\003-P2-F2-PCIN 002.D
Sample Name: PCIN 002

```
==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   3
Acq. Instrument : HPLC 2                           Location :   P2-F2
Injection Date   : 5/27/2024 4:24:33 PM                 Inj :   1
                                                  Inj Volume : 10.000 µl
Acq. Method      : C:\Chem32\3\Data\Qualficacao_2024\PCIN 2024-05-27 16-16-22\Qualificacao.M
Last changed     : 5/27/2024 4:16:24 PM by SYSTEM
Analysis Method : C:\Chem32\3\Data\Qualficacao_2024\PCIN 2024-05-27 16-16-22\Qualificacao.M (
                  Sequence Method)
Last changed     : 5/27/2024 4:52:23 PM by SYSTEM
                   (modified after loading)
Method Info      : Qualificacao
```




```
==========================================================================
                          Area Percent Report
==========================================================================

Sorted By             :      Signal
Calib. Data Modified  :      Monday, May 27, 2024 4:51:58 PM
Multiplier            :      1.0000
Dilution              :      1.0000
Do not use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=273 nm

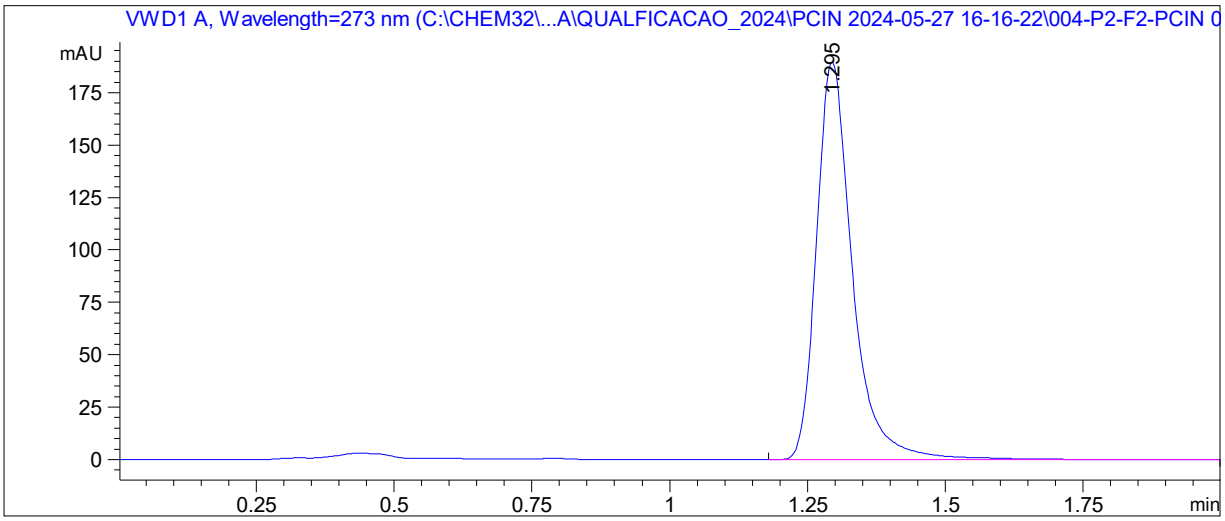
Peak RetTime  Type    Width     Area      Area     Name
  #   [min]           [min]   [mAU*s]       %
----|-------|------|-------|----------|--------|--------------------
   1   1.295 BV R    0.0691  862.80701 100.0000 Cafeina

Totals :                     862.80701


==========================================================================
                          *** End of Report ***
```

Data File C:\CHEM32\3\DATA\QUALFICACAO_2024\PCIN 2024-05-27 16-16-22\004-P2-F2-PCIN 003.D
Sample Name: PCIN 003

```
==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   4
Acq. Instrument : HPLC 2                           Location :   P2-F2
Injection Date   : 5/27/2024 4:28:53 PM                Inj :   1
                                                  Inj Volume : 10.000 µl
Acq. Method      : C:\Chem32\3\Data\Qualficacao_2024\PCIN 2024-05-27 16-16-22\Qualificacao.M
Last changed     : 5/27/2024 4:16:24 PM by SYSTEM
Analysis Method : C:\Chem32\3\Data\Qualficacao_2024\PCIN 2024-05-27 16-16-22\Qualificacao.M (
                  Sequence Method)
Last changed     : 5/27/2024 4:52:23 PM by SYSTEM
                   (modified after loading)
Method Info      : Qualificacao
```




```
==========================================================================
                          Area Percent Report
==========================================================================

Sorted By             :      Signal
Calib. Data Modified  :      Monday, May 27, 2024 4:51:58 PM
Multiplier            :      1.0000
Dilution              :      1.0000
Do not use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=273 nm

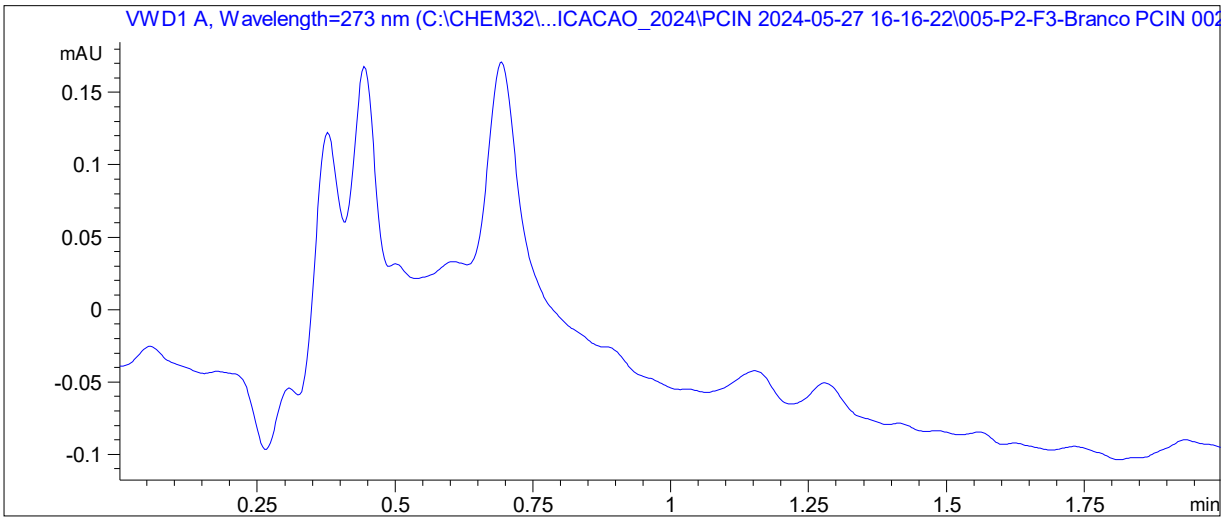
Peak RetTime  Type    Width     Area      Area     Name
  #   [min]           [min]   [mAU*s]       %
----|-------|------|-------|----------|--------|--------------------
   1   1.295 BBA     0.0691  865.28534 100.0000 Cafeina

Totals :                     865.28534


==========================================================================
                          *** End of Report ***
```

Data File C:\CHEM32\...ALFICACAO_2024\PCIN 2024-05-27 16-16-22\005-P2-F3-Branco PCIN 002.D
Sample Name: Branco PCIN 002

```
==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   5
Acq. Instrument : HPLC 2                           Location :   P2-F3
Injection Date   : 5/27/2024 4:32:19 PM                 Inj :   1
                                                  Inj Volume : 10.000 µl
Acq. Method      : C:\Chem32\3\Data\Qualficacao_2024\PCIN 2024-05-27 16-16-22\Qualificacao.M
Last changed     : 5/27/2024 4:16:24 PM by SYSTEM
Analysis Method : C:\Chem32\3\Data\Qualficacao_2024\PCIN 2024-05-27 16-16-22\Qualificacao.M (
                  Sequence Method)
Last changed     : 5/27/2024 4:52:23 PM by SYSTEM
                   (modified after loading)
Method Info      : Qualificacao
```




```
==========================================================================
                          Area Percent Report
==========================================================================

Sorted By             :      Signal
Calib. Data Modified  :      Monday, May 27, 2024 4:51:58 PM
Multiplier            :      1.0000
Dilution              :      1.0000
Do not use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=273 nm

Peak RetTime  Type    Width      Area       Area     Name
  #   [min]           [min]    [mAU*s]        %
----|-------|------|-------|----------|--------|--------------------
   1   1.297         0.0000    0.00000   0.0000 Cafeina

Totals :                        0.00000

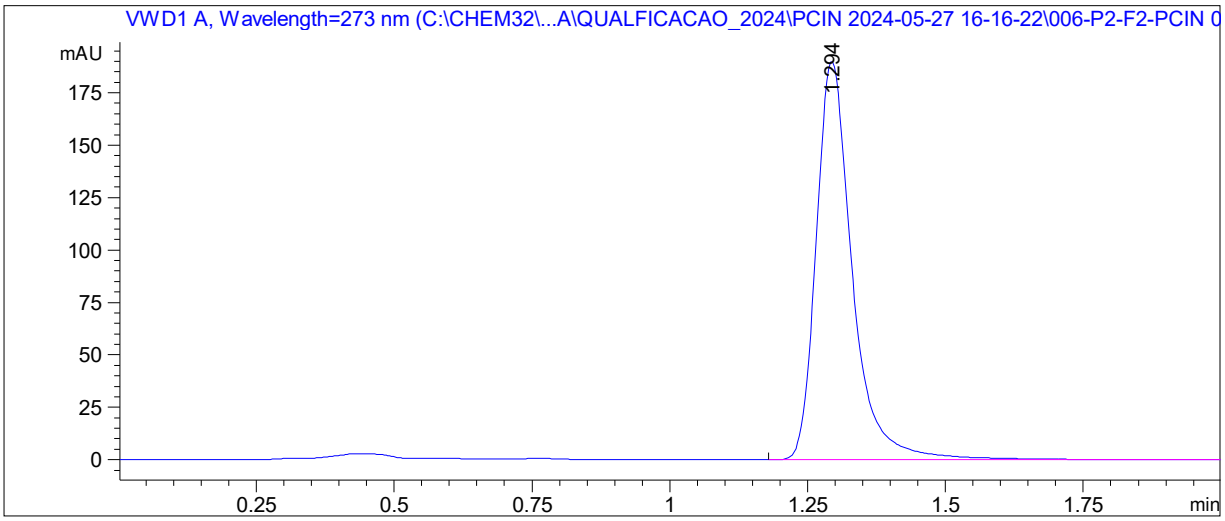

1 Warnings or Errors :

Warning : Calibrated compound(s) not found

==========================================================================
                          *** End of Report ***
```

Data File C:\CHEM32\3\DATA\QUALFICACAO_2024\PCIN 2024-05-27 16-16-22\006-P2-F2-PCIN 004.D
Sample Name: PCIN 004

```
==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   6
Acq. Instrument : HPLC 2                           Location :   P2-F2
Injection Date   : 5/27/2024 4:37:09 PM                 Inj :   1
                                                  Inj Volume : 10.000 µl
Acq. Method      : C:\Chem32\3\Data\Qualficacao_2024\PCIN 2024-05-27 16-16-22\Qualificacao.M
Last changed     : 5/27/2024 4:16:24 PM by SYSTEM
Analysis Method : C:\Chem32\3\Data\Qualficacao_2024\PCIN 2024-05-27 16-16-22\Qualificacao.M (
                  Sequence Method)
Last changed     : 5/27/2024 4:52:23 PM by SYSTEM
                   (modified after loading)
Method Info      : Qualificacao
```




```
==========================================================================
                          Area Percent Report
==========================================================================

Sorted By             :      Signal
Calib. Data Modified  :      Monday, May 27, 2024 4:51:58 PM
Multiplier            :      1.0000
Dilution              :      1.0000
Do not use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=273 nm

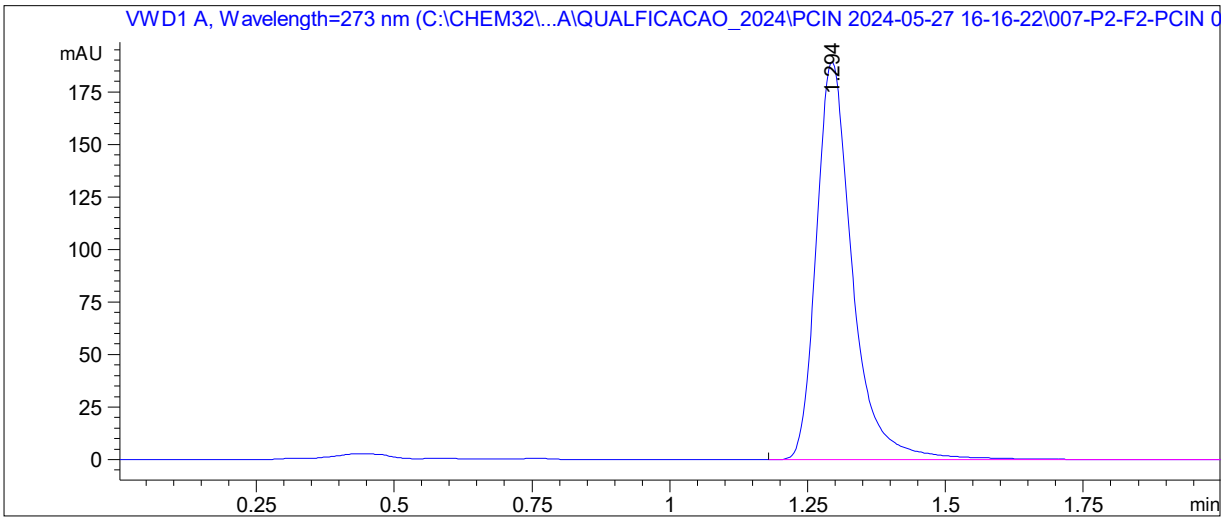
Peak RetTime  Type    Width     Area      Area     Name
  #   [min]           [min]   [mAU*s]       %
----|-------|------|-------|----------|--------|--------------------
   1   1.294 BBA     0.0692  866.68134 100.0000 Cafeina

Totals :                     866.68134


==========================================================================
                          *** End of Report ***
```

Data File C:\CHEM32\3\DATA\QUALFICACAO_2024\PCIN 2024-05-27 16-16-22\007-P2-F2-PCIN 005.D
Sample Name: PCIN 005

```
==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   7
Acq. Instrument : HPLC 2                           Location :   P2-F2
Injection Date   : 5/27/2024 4:39:39 PM                Inj :   1
                                                  Inj Volume : 10.000 µl
Acq. Method      : C:\Chem32\3\Data\Qualficacao_2024\PCIN 2024-05-27 16-16-22\Qualificacao.M
Last changed     : 5/27/2024 4:16:24 PM by SYSTEM
Analysis Method : C:\Chem32\3\Data\Qualficacao_2024\PCIN 2024-05-27 16-16-22\Qualificacao.M (
                  Sequence Method)
Last changed     : 5/27/2024 4:52:23 PM by SYSTEM
                   (modified after loading)
Method Info      : Qualificacao
```




```
==========================================================================
                          Area Percent Report
==========================================================================

Sorted By             :      Signal
Calib. Data Modified  :      Monday, May 27, 2024 4:51:58 PM
Multiplier            :      1.0000
Dilution              :      1.0000
Do not use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=273 nm

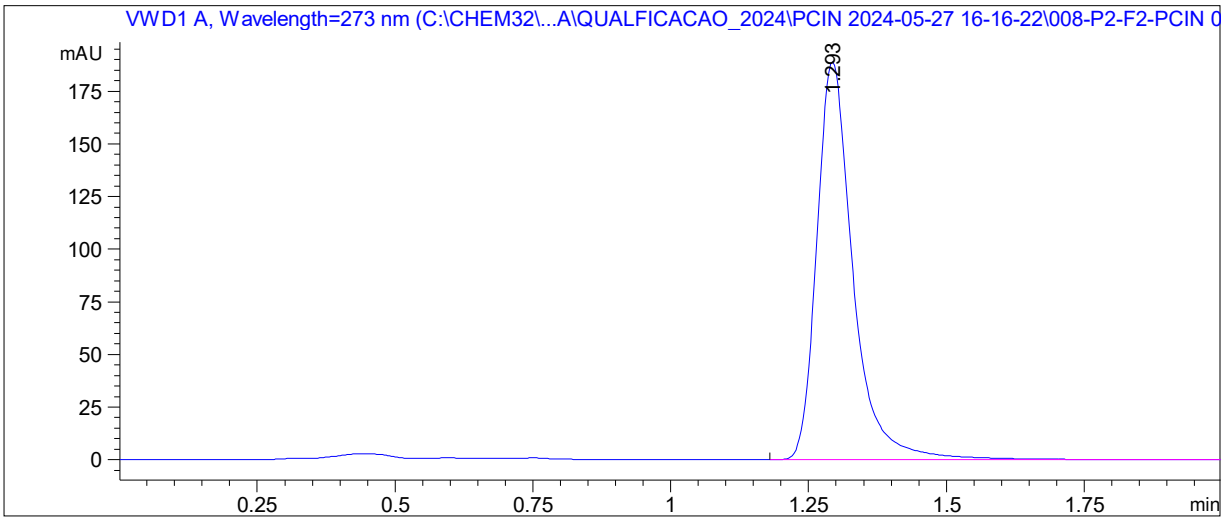
Peak RetTime  Type    Width     Area      Area     Name
  #   [min]           [min]   [mAU*s]       %
----|-------|------|-------|----------|--------|--------------------
   1   1.294 BBA     0.0693  865.09369 100.0000 Cafeina

Totals :                     865.09369


==========================================================================
                          *** End of Report ***
```

Data File C:\CHEM32\3\DATA\QUALFICACAO_2024\PCIN 2024-05-27 16-16-22\008-P2-F2-PCIN 006.D
Sample Name: PCIN 006

```
==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   8
Acq. Instrument : HPLC 2                           Location :   P2-F2
Injection Date   : 5/27/2024 4:42:43 PM                Inj :   1
                                                  Inj Volume : 10.000 µl
Acq. Method      : C:\Chem32\3\Data\Qualficacao_2024\PCIN 2024-05-27 16-16-22\Qualificacao.M
Last changed     : 5/27/2024 4:16:24 PM by SYSTEM
Analysis Method : C:\Chem32\3\Data\Qualficacao_2024\PCIN 2024-05-27 16-16-22\Qualificacao.M (
                  Sequence Method)
Last changed     : 5/27/2024 4:52:23 PM by SYSTEM
                   (modified after loading)
Method Info      : Qualificacao
```




```
==========================================================================
                          Area Percent Report
==========================================================================

Sorted By             :      Signal
Calib. Data Modified  :      Monday, May 27, 2024 4:51:58 PM
Multiplier            :      1.0000
Dilution              :      1.0000
Do not use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=273 nm

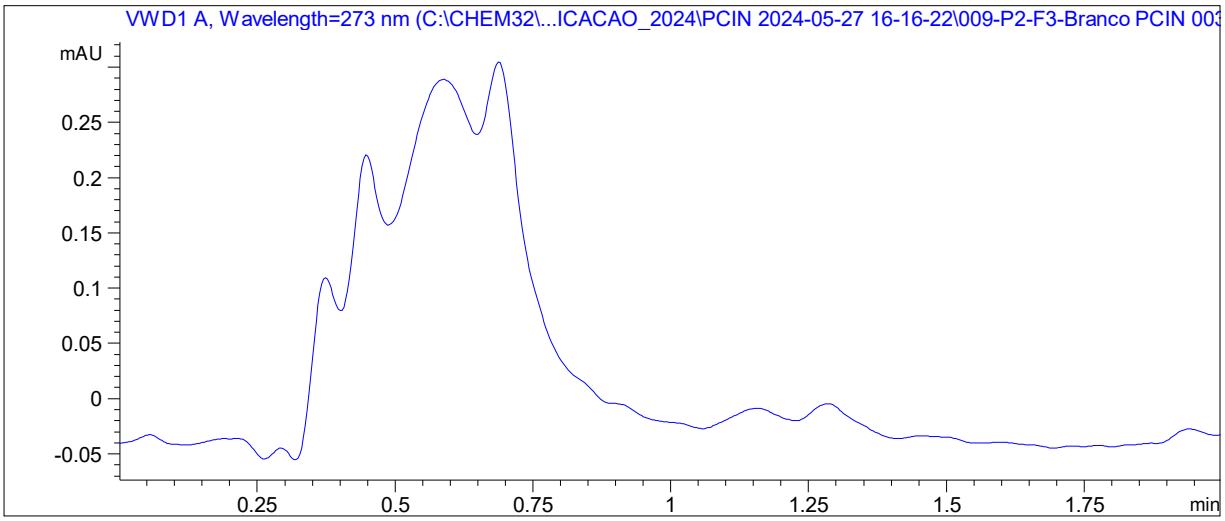
Peak RetTime  Type    Width     Area      Area     Name
  #   [min]           [min]   [mAU*s]       %
----|-------|------|-------|----------|--------|--------------------
   1   1.293 BBA     0.0694  865.18073 100.0000 Cafeina

Totals :                     865.18073


==========================================================================
                          *** End of Report ***
```

Data File C:\CHEM32\...ALFICACAO_2024\PCIN 2024-05-27 16-16-22\009-P2-F3-Branco PCIN 003.D
Sample Name: Branco PCIN 003

```
==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   9
Acq. Instrument : HPLC 2                           Location :   P2-F3
Injection Date   : 5/27/2024 4:47:04 PM                Inj :   1
                                                  Inj Volume : 10.000 µl
Acq. Method      : C:\Chem32\3\Data\Qualficacao_2024\PCIN 2024-05-27 16-16-22\Qualificacao.M
Last changed     : 5/27/2024 4:16:24 PM by SYSTEM
Analysis Method : C:\Chem32\3\Data\Qualficacao_2024\PCIN 2024-05-27 16-16-22\Qualificacao.M (
                  Sequence Method)
Last changed     : 5/27/2024 4:52:23 PM by SYSTEM
                   (modified after loading)
Method Info      : Qualificacao
```




```
==========================================================================
                          Area Percent Report
==========================================================================

Sorted By             :      Signal
Calib. Data Modified  :      Monday, May 27, 2024 4:51:58 PM
Multiplier            :      1.0000
Dilution              :      1.0000
Do not use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=273 nm

Peak RetTime  Type    Width     Area      Area     Name
  #   [min]           [min]   [mAU*s]       %
----|-------|------|-------|----------|--------|--------------------
   1   1.297         0.0000    0.00000   0.0000 Cafeina

Totals :                       0.00000

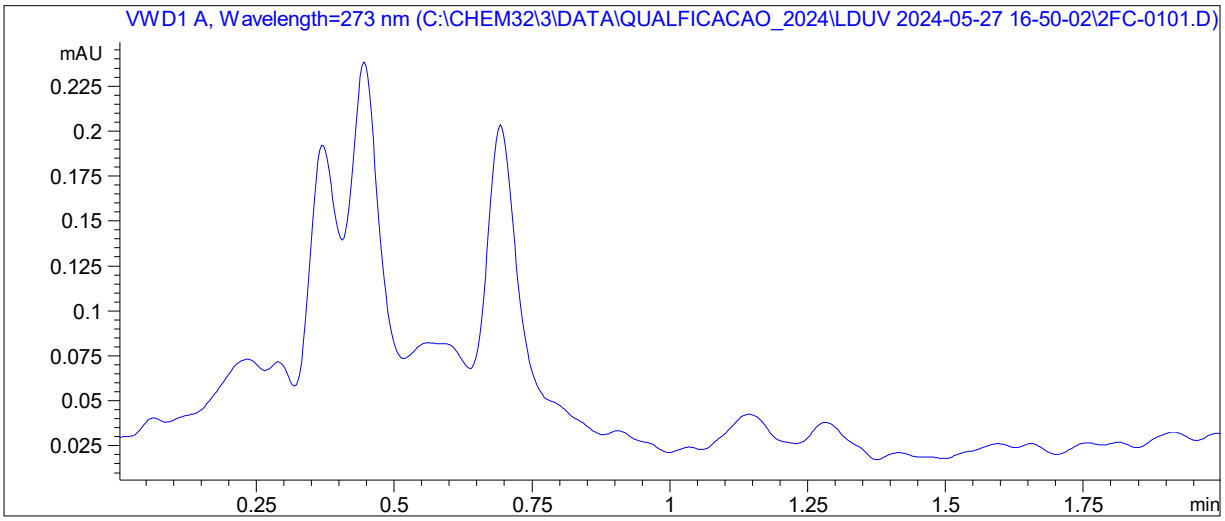

1 Warnings or Errors :

Warning : Calibrated compound(s) not found

==========================================================================
                          *** End of Report ***
```

Data File C:\CHEM32\3\DATA\QUALFICACAO_2024\LDUV 2024-05-27 16-50-02\2FC-0101.D
Sample Name: LDUV 001

```
==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   1
Acq. Instrument : HPLC 2                           Location :   P2-F3
Injection Date  : 5/27/2024 4:50:53 PM                Inj :   1
                                                  Inj Volume : 10.000 µl
Acq. Method     : C:\Chem32\3\Data\Qualficacao_2024\LDUV 2024-05-27 16-50-02\Qualificacao.M
Last changed    : 5/27/2024 4:50:03 PM by SYSTEM
Analysis Method : C:\Chem32\3\Data\Qualficacao_2024\LDUV 2024-05-27 16-50-02\Qualificacao.M (
                  Sequence Method)
Last changed    : 5/27/2024 5:14:39 PM by SYSTEM
                  (modified after loading)
Method Info     : Qualificacao
```




```
==========================================================================
                          Area Percent Report
==========================================================================

Sorted By             :      Signal
Calib. Data Modified  :      5/27/2024 5:14:39 PM
Multiplier            :      1.0000
Dilution              :      1.0000
Do not use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=273 nm

Peak RetTime  Type    Width     Area      Area     Name
  #   [min]           [min]   [mAU*s]       %
----|-------|------|-------|----------|--------|--------------------
   1   1.293         0.0000    0.00000   0.0000 Cafeina

Totals :                       0.00000

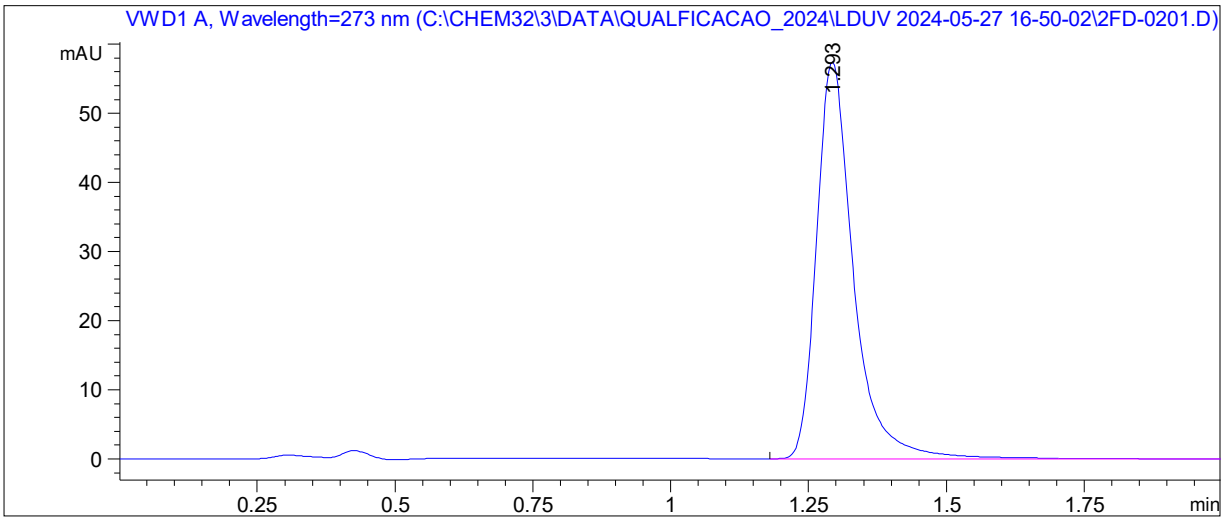

1 Warnings or Errors :

Warning : Calibrated compound(s) not found

==========================================================================
                          *** End of Report ***
```

Data File C:\CHEM32\3\DATA\QUALFICACAO_2024\LDUV 2024-05-27 16-50-02\2FD-0201.D
Sample Name: LDUV 002

```
==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   2
Acq. Instrument : HPLC 2                           Location :   P2-F4
Injection Date   : 5/27/2024 4:54:24 PM                 Inj :   1
                                                  Inj Volume : 10.000 µl
Acq. Method      : C:\Chem32\3\Data\Qualficacao_2024\LDUV 2024-05-27 16-50-02\Qualificacao.M
Last changed     : 5/27/2024 4:50:03 PM by SYSTEM
Analysis Method : C:\Chem32\3\Data\Qualficacao_2024\LDUV 2024-05-27 16-50-02\Qualificacao.M (
                  Sequence Method)
Last changed     : 5/27/2024 5:14:39 PM by SYSTEM
                   (modified after loading)
Method Info      : Qualificacao
```




```
==========================================================================
                          Area Percent Report
==========================================================================

Sorted By             :      Signal
Calib. Data Modified  :      5/27/2024 5:14:39 PM
Multiplier            :      1.0000
Dilution              :      1.0000
Do not use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=273 nm

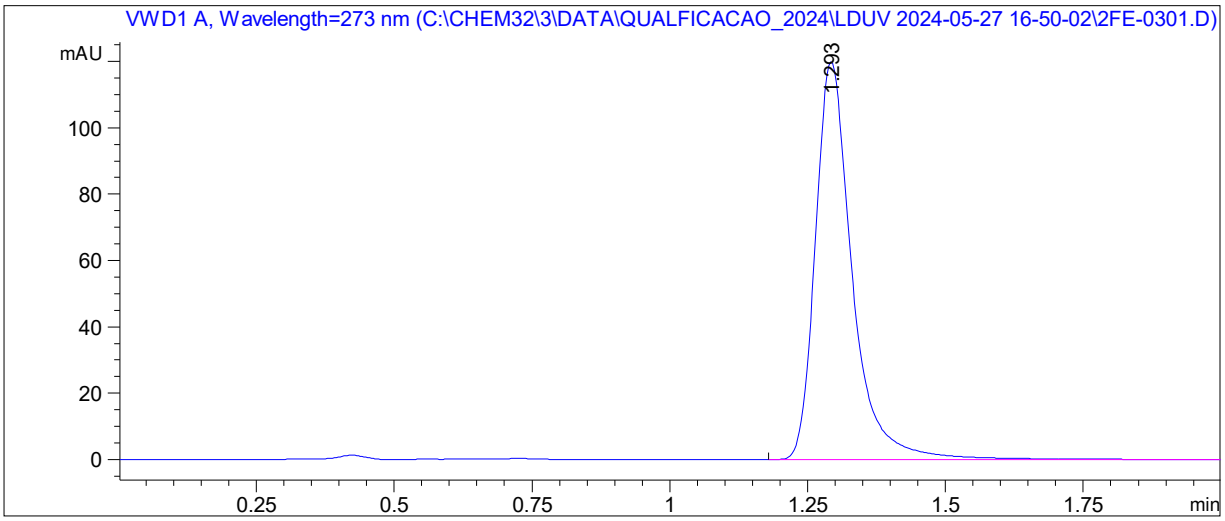
Peak RetTime  Type    Width     Area      Area     Name
  #   [min]           [min]   [mAU*s]       %
----|-------|------|-------|----------|--------|--------------------
   1   1.293 BBA     0.0705  268.27972 100.0000 Cafeina

Totals :                     268.27972


==========================================================================
                          *** End of Report ***
```

Data File C:\CHEM32\3\DATA\QUALFICACAO_2024\LDUV 2024-05-27 16-50-02\2FE-0301.D
Sample Name: LDUV 003

```
==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   3
Acq. Instrument : HPLC 2                           Location :   P2-F5
Injection Date   : 5/27/2024 4:58:22 PM                Inj :   1
                                                  Inj Volume : 10.000 µl
Acq. Method      : C:\Chem32\3\Data\Qualficacao_2024\LDUV 2024-05-27 16-50-02\Qualificacao.M
Last changed     : 5/27/2024 4:50:03 PM by SYSTEM
Analysis Method : C:\Chem32\3\Data\Qualficacao_2024\LDUV 2024-05-27 16-50-02\Qualificacao.M (
                  Sequence Method)
Last changed     : 5/27/2024 5:14:39 PM by SYSTEM
                   (modified after loading)
Method Info      : Qualificacao
```




```
==========================================================================
                          Area Percent Report
==========================================================================

Sorted By             :      Signal
Calib. Data Modified  :      5/27/2024 5:14:39 PM
Multiplier            :      1.0000
Dilution              :      1.0000
Do not use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=273 nm

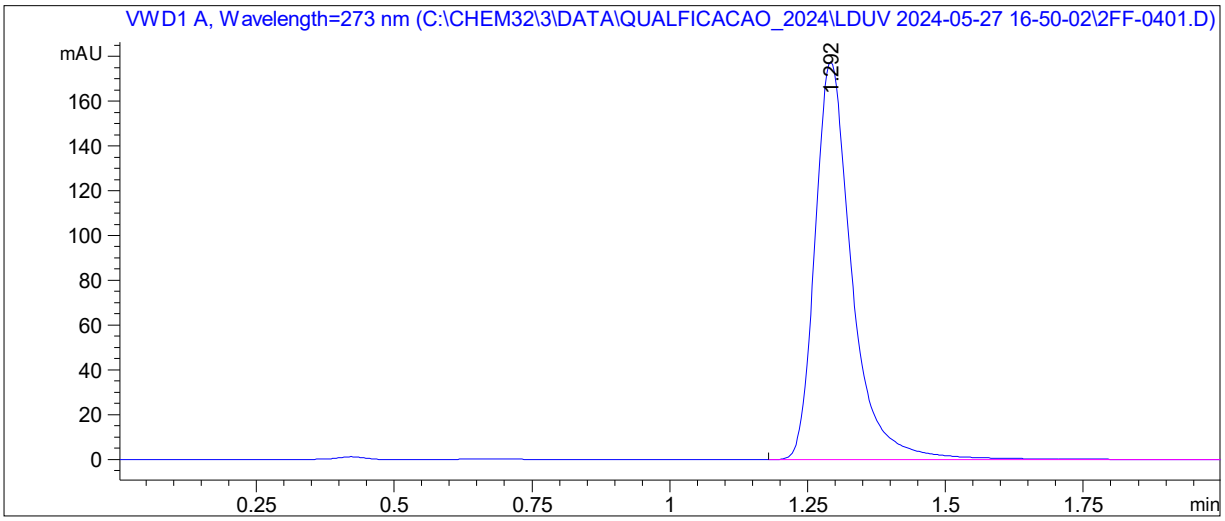
Peak RetTime  Type    Width     Area      Area     Name
  #   [min]           [min]   [mAU*s]       %
----|-------|------|-------|----------|--------|--------------------
   1   1.293 BBA     0.0691  556.49292 100.0000 Cafeina

Totals :                     556.49292


==========================================================================
                          *** End of Report ***
```

Data File C:\CHEM32\3\DATA\QUALFICACAO_2024\LDUV 2024-05-27 16-50-02\2FF-0401.D
Sample Name: LDUV 004

```
==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   4
Acq. Instrument : HPLC 2                           Location :   P2-F6
Injection Date   : 5/27/2024 5:01:38 PM                Inj :   1
                                                  Inj Volume : 10.000 µl
Acq. Method      : C:\Chem32\3\Data\Qualficacao_2024\LDUV 2024-05-27 16-50-02\Qualificacao.M
Last changed     : 5/27/2024 4:50:03 PM by SYSTEM
Analysis Method : C:\Chem32\3\Data\Qualficacao_2024\LDUV 2024-05-27 16-50-02\Qualificacao.M (
                  Sequence Method)
Last changed     : 5/27/2024 5:14:39 PM by SYSTEM
                   (modified after loading)
Method Info      : Qualificacao
```




```
==========================================================================
                          Area Percent Report
==========================================================================

Sorted By             :      Signal
Calib. Data Modified  :      5/27/2024 5:14:39 PM
Multiplier            :      1.0000
Dilution              :      1.0000
Do not use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=273 nm

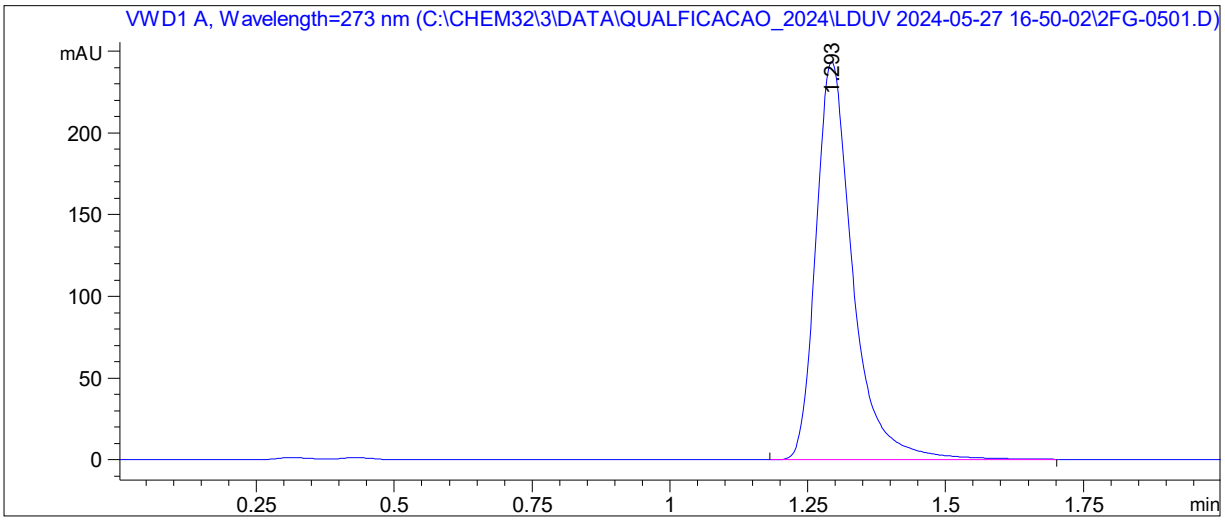
Peak RetTime  Type    Width     Area      Area     Name
  #   [min]           [min]   [mAU*s]       %
----|-------|------|-------|----------|--------|--------------------
   1   1.292 BBA     0.0702  825.55249 100.0000 Cafeina

Totals :                     825.55249


==========================================================================
                          *** End of Report ***
```

Data File C:\CHEM32\3\DATA\QUALFICACAO_2024\LDUV 2024-05-27 16-50-02\2FG-0501.D
Sample Name: LDUV 005

```
==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   5
Acq. Instrument : HPLC 2                           Location :   P2-F7
Injection Date   : 5/27/2024 5:05:01 PM                 Inj :   1
                                                  Inj Volume : 10.000 µl
Acq. Method      : C:\Chem32\3\Data\Qualficacao_2024\LDUV 2024-05-27 16-50-02\Qualificacao.M
Last changed     : 5/27/2024 4:50:03 PM by SYSTEM
Analysis Method : C:\Chem32\3\Data\Qualficacao_2024\LDUV 2024-05-27 16-50-02\Qualificacao.M (
                  Sequence Method)
Last changed     : 5/27/2024 5:18:46 PM by SYSTEM
                   (modified after loading)
Method Info      : Qualificacao
```




```
==========================================================================
                          Area Percent Report
==========================================================================

Sorted By             :      Signal
Calib. Data Modified  :      5/27/2024 5:18:08 PM
Multiplier            :      1.0000
Dilution              :      1.0000
Do not use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=273 nm

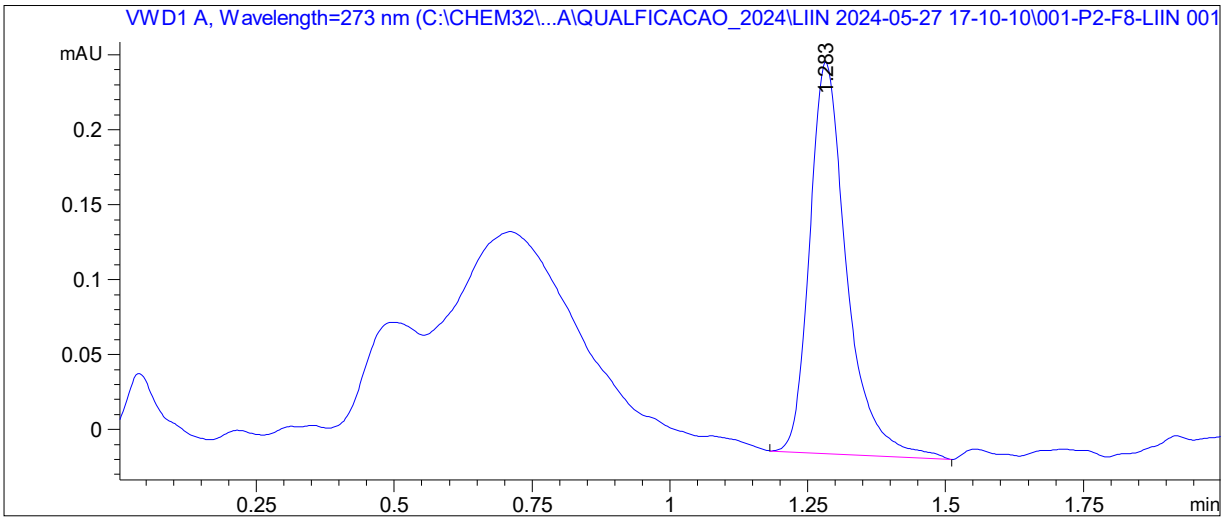
Peak RetTime  Type    Width     Area      Area     Name
  #   [min]           [min]   [mAU*s]       %
----|-------|------|-------|----------|--------|--------------------
   1   1.293 BBA     0.0702 1131.88721 100.0000 Cafeina

Totals :                    1131.88721


==========================================================================
                          *** End of Report ***
```

Data File C:\CHEM32\3\DATA\QUALFICACAO_2024\LIIN 2024-05-27 17-10-10\001-P2-F8-LIIN 001.D
Sample Name: LIIN 001

```
==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   1
Acq. Instrument : HPLC 2                          Location :   P2-F8
Injection Date  : 5/27/2024 5:10:58 PM                Inj :   1
                                                 Inj Volume : 10.000 µl
Different Inj Volume from Sample Entry!  Actual Inj Volume : 0.000 µl
Acq. Method     : C:\Chem32\3\Data\Qualficacao_2024\LIIN 2024-05-27 17-10-10\Qualificacao.M
Last changed    : 5/27/2024 5:10:10 PM by SYSTEM
Analysis Method : C:\Chem32\3\Data\Qualficacao_2024\LIIN 2024-05-27 17-10-10\Qualificacao.M (
                  Sequence Method)
Last changed    : 5/27/2024 5:32:15 PM by SYSTEM
                  (modified after loading)
Method Info     : Qualificacao
```




```
==========================================================================
                          Area Percent Report
==========================================================================

Sorted By             :      Signal
Calib. Data Modified  :      Monday, May 27, 2024 5:31:16 PM
Multiplier            :      1.0000
Dilution              :      1.0000
Do not use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=273 nm

Peak RetTime  Type   Width     Area      Area    Name
  #   [min]          [min]   [mAU*s]       %
----|-------|------|-------|----------|--------|--------------------
   1   1.283 BB      0.0705    1.22291 100.0000 Cafeina

Totals :                       1.22291

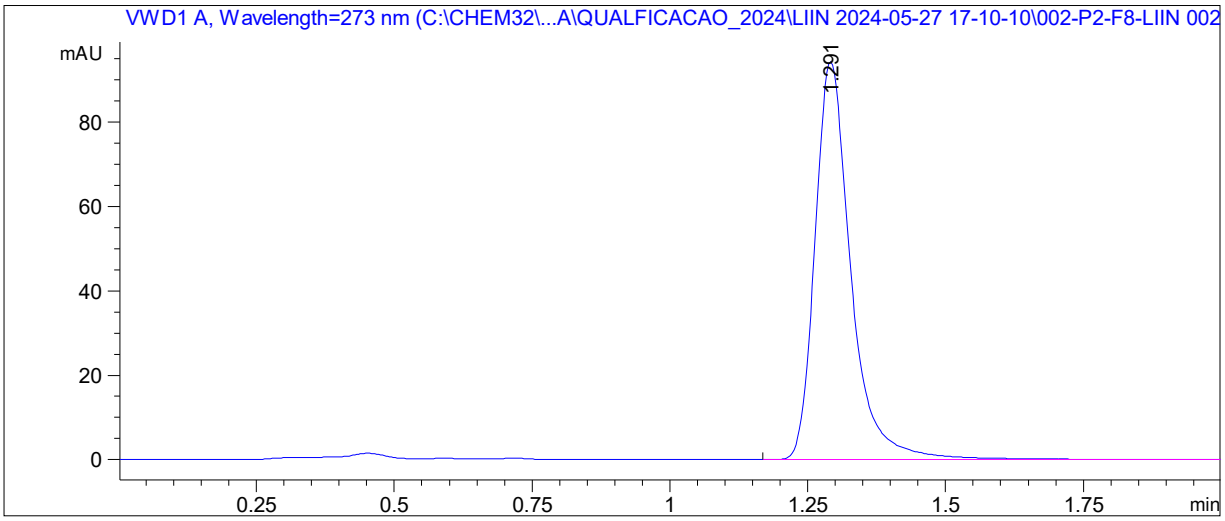

1 Warnings or Errors :

Warning : Calibration warnings (see calibration table listing)

==========================================================================
                          *** End of Report ***
```

Data File C:\CHEM32\3\DATA\QUALFICACAO_2024\LIIN 2024-05-27 17-10-10\002-P2-F8-LIIN 002.D
Sample Name: LIIN 002

```
==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   2
Acq. Instrument : HPLC 2                          Location :   P2-F8
Injection Date  : 5/27/2024 5:14:31 PM                Inj :   1
                                                 Inj Volume : 10.000 µl
Different Inj Volume from Sample Entry!  Actual Inj Volume : 5.000 µl
Acq. Method     : C:\Chem32\3\Data\Qualficacao_2024\LIIN 2024-05-27 17-10-10\Qualificacao.M
Last changed    : 5/27/2024 5:10:10 PM by SYSTEM
Analysis Method : C:\Chem32\3\Data\Qualficacao_2024\LIIN 2024-05-27 17-10-10\Qualificacao.M (
                  Sequence Method)
Last changed    : 5/27/2024 5:32:15 PM by SYSTEM
                  (modified after loading)
Method Info     : Qualificacao
```




```
==========================================================================
                          Area Percent Report
==========================================================================

Sorted By             :      Signal
Calib. Data Modified  :      Monday, May 27, 2024 5:31:16 PM
Multiplier            :      1.0000
Dilution              :      1.0000
Do not use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=273 nm

Peak RetTime  Type   Width     Area      Area    Name
  #   [min]          [min]   [mAU*s]       %
----|-------|------|-------|----------|--------|--------------------
   1   1.291 BBA     0.0689  427.68265 100.0000 Cafeina

Totals :                     427.68265

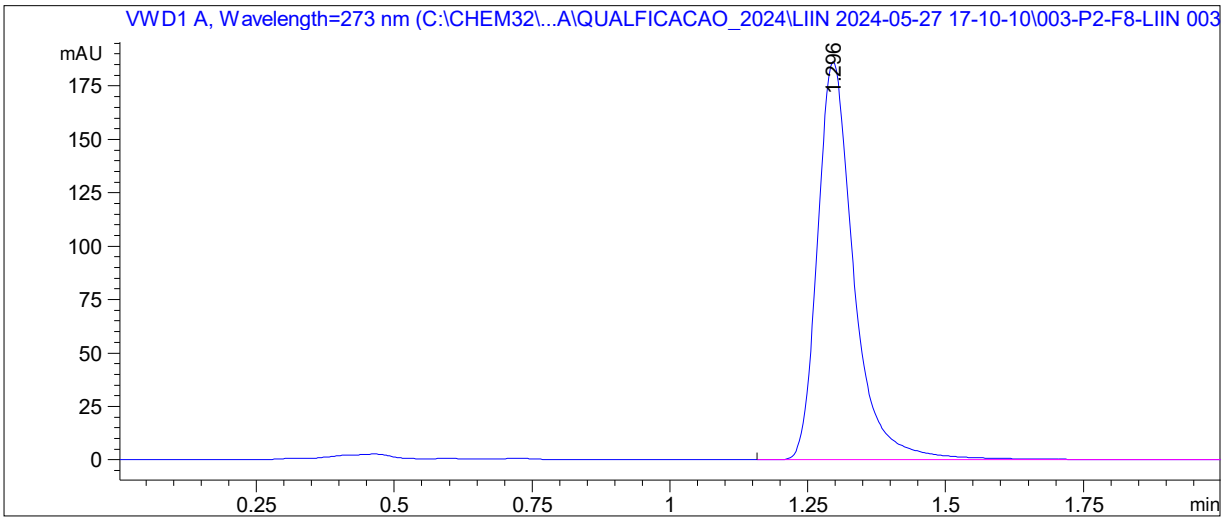

1 Warnings or Errors :

Warning : Calibration warnings (see calibration table listing)

==========================================================================
                          *** End of Report ***
```

Data File C:\CHEM32\3\DATA\QUALFICACAO_2024\LIIN 2024-05-27 17-10-10\003-P2-F8-LIIN 003.D
Sample Name: LIIN 003

```
==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   3
Acq. Instrument : HPLC 2                           Location :   P2-F8
Injection Date  : 5/27/2024 5:17:45 PM                Inj :   1
                                                  Inj Volume : 10.000 µl
Acq. Method     : C:\Chem32\3\Data\Qualficacao_2024\LIIN 2024-05-27 17-10-10\Qualificacao.M
Last changed    : 5/27/2024 5:10:10 PM by SYSTEM
Analysis Method : C:\Chem32\3\Data\Qualficacao_2024\LIIN 2024-05-27 17-10-10\Qualificacao.M (
                  Sequence Method)
Last changed    : 5/27/2024 5:32:15 PM by SYSTEM
                  (modified after loading)
Method Info     : Qualificacao
```




```
==========================================================================
                          Area Percent Report
==========================================================================

Sorted By             :      Signal
Calib. Data Modified  :      Monday, May 27, 2024 5:31:16 PM
Multiplier            :      1.0000
Dilution              :      1.0000
Do not use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=273 nm

Peak RetTime  Type    Width     Area      Area     Name
  #   [min]           [min]   [mAU*s]       %
----|-------|------|-------|----------|--------|--------------------
   1   1.296 BBA     0.0685  854.20581 100.0000 Cafeina

Totals :                     854.20581

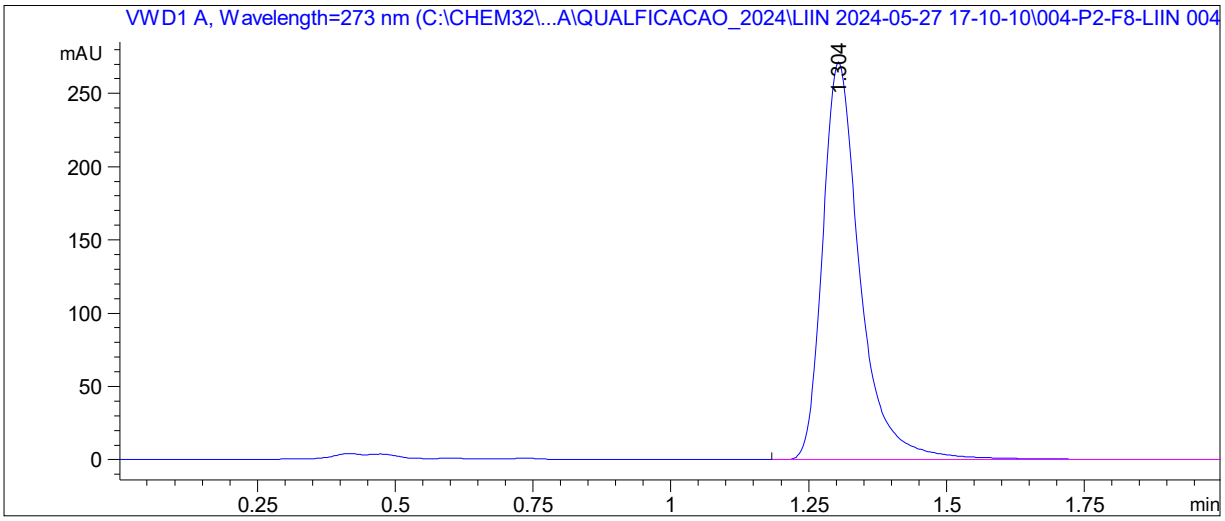

1 Warnings or Errors :

Warning : Calibration warnings (see calibration table listing)

==========================================================================
                          *** End of Report ***
```

Data File C:\CHEM32\3\DATA\QUALFICACAO_2024\LIIN 2024-05-27 17-10-10\004-P2-F8-LIIN 004.D
Sample Name: LIIN 004

```
==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   4
Acq. Instrument : HPLC 2                          Location :   P2-F8
Injection Date  : 5/27/2024 5:21:08 PM                Inj :   1
                                                 Inj Volume : 10.000 µl
Different Inj Volume from Sample Entry!  Actual Inj Volume : 15.000 µl
Acq. Method     : C:\Chem32\3\Data\Qualficacao_2024\LIIN 2024-05-27 17-10-10\Qualificacao.M
Last changed    : 5/27/2024 5:10:10 PM by SYSTEM
Analysis Method : C:\Chem32\3\Data\Qualficacao_2024\LIIN 2024-05-27 17-10-10\Qualificacao.M (
                  Sequence Method)
Last changed    : 5/27/2024 5:32:15 PM by SYSTEM
                  (modified after loading)
Method Info     : Qualificacao
```




```
==========================================================================
                          Area Percent Report
==========================================================================

Sorted By             :      Signal
Calib. Data Modified  :      Monday, May 27, 2024 5:31:16 PM
Multiplier            :      1.0000
Dilution              :      1.0000
Do not use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=273 nm

Peak RetTime  Type   Width     Area      Area    Name
  #   [min]          [min]   [mAU*s]       %
----|-------|------|-------|----------|--------|--------------------
   1   1.304 BBA     0.0699 1279.16064 100.0000 Cafeina

Totals :                   1279.16064

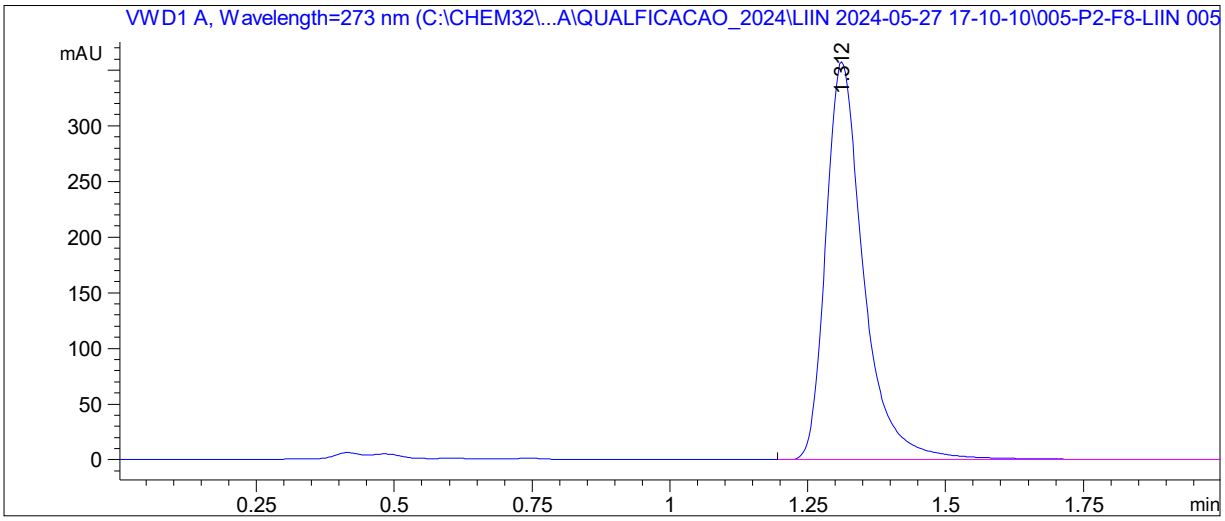

1 Warnings or Errors :

Warning : Calibration warnings (see calibration table listing)

==========================================================================
                          *** End of Report ***
```

Data File C:\CHEM32\3\DATA\QUALFICACAO_2024\LIIN 2024-05-27 17-10-10\005-P2-F8-LIIN 005.D
Sample Name: LIIN 005

```
==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   5
Acq. Instrument : HPLC 2                          Location :   P2-F8
Injection Date  : 5/27/2024 5:24:21 PM                Inj :   1
                                                 Inj Volume : 10.000 µl
Different Inj Volume from Sample Entry!  Actual Inj Volume : 20.000 µl
Acq. Method     : C:\Chem32\3\Data\Qualficacao_2024\LIIN 2024-05-27 17-10-10\Qualificacao.M
Last changed    : 5/27/2024 5:10:10 PM by SYSTEM
Analysis Method : C:\Chem32\3\Data\Qualficacao_2024\LIIN 2024-05-27 17-10-10\Qualificacao.M (
                  Sequence Method)
Last changed    : 5/27/2024 5:32:15 PM by SYSTEM
                  (modified after loading)
Method Info     : Qualificacao
```




```
==========================================================================
                          Area Percent Report
==========================================================================

Sorted By             :      Signal
Calib. Data Modified  :      Monday, May 27, 2024 5:31:16 PM
Multiplier            :      1.0000
Dilution              :      1.0000
Do not use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=273 nm

Peak RetTime  Type   Width     Area      Area    Name
  #   [min]          [min]   [mAU*s]       %
----|-------|------|-------|----------|--------|--------------------
   1   1.312 BBA     0.0716 1704.29541 100.0000 Cafeina

Totals :                    1704.29541


1 Warnings or Errors :

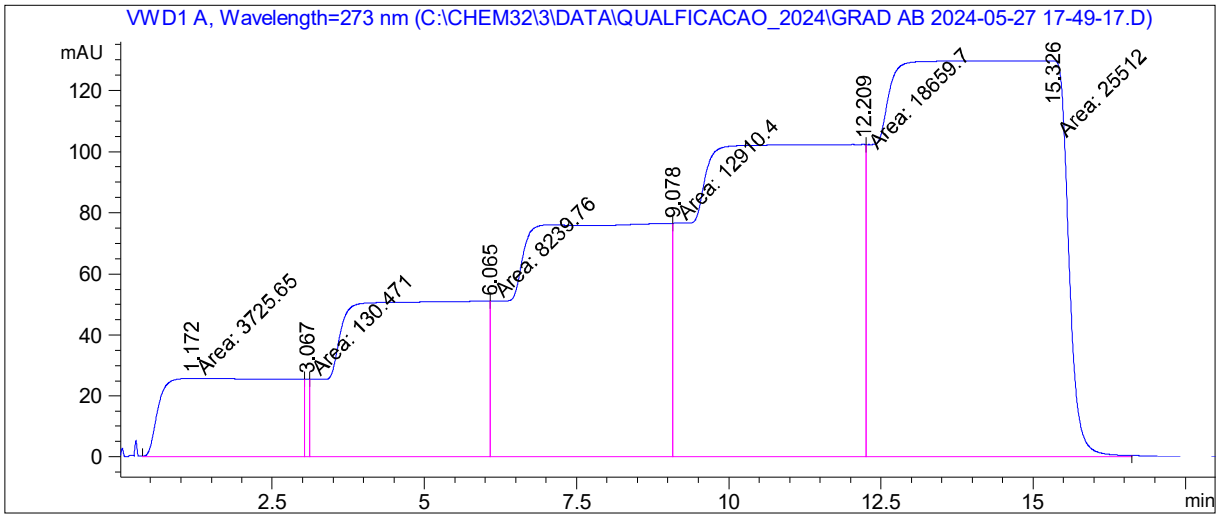
Warning : Calibration warnings (see calibration table listing)

==========================================================================
                          *** End of Report ***
```

Data File C:\CHEM32\3\DATA\QUALFICACAO_2024\GRAD AB 2024-05-27 17-49-17.D
Sample Name: GRAD AB

```
==========================================================================
Acq. Operator   : SYSTEM
Sample Operator : SYSTEM
Acq. Instrument : HPLC 2                          Location :   P2-F3
Injection Date  : 5/27/2024 5:49:59 PM
                                                  Inj Volume : 0.000 µl
Acq. Method     : C:\CHEM32\3\METHODS\GRAD AB.M
Last changed    : 5/27/2024 5:48:36 PM by SYSTEM
                  (modified after loading)
Analysis Method : C:\CHEM32\3\METHODS\RELB.M
Last changed    : 5/27/2024 6:19:17 PM by SYSTEM
                  (modified after loading)
Method Info     : Qualificacao

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Height Percent Report
==========================================================================

Sorted By             :      Signal
Calib. Data Modified  :      Monday, May 27, 2024 6:18:47 PM
Multiplier            :      1.0000
Dilution              :      1.0000
Do not use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=273 nm

Peak RetTime  Type   Width    Height    Height   Name
  #   [min]          [min]    [mAU]        %
----|-------|------|-------|----------|--------|--------------------
   1   1.172 MF      2.4088   25.77765   6.2784 ?
   2   3.067 FM      0.0855   25.42969   6.1937 20%
   3   6.065 FM      2.6967   50.92532  12.4034 40%
   4   9.078 FM      2.8139   76.46835  18.6247 60%
   5  12.209 FM      3.0387  102.34346  24.9269 80%
   6  15.326 FM      3.2801  129.63000  31.5728 100%

Totals :                    410.57448
```

Data File C:\CHEM32\3\DATA\QUALFICACAO_2024\GRAD AB 2024-05-27 17-49-17.D
Sample Name: GRAD AB

5 Warnings or Errors :

Warning : Invalid calibration curve, (20%)
Warning : Invalid calibration curve, (40%)
Warning : Invalid calibration curve, (60%)
Warning : Invalid calibration curve, (80%)
Warning : Invalid calibration curve, (100%)

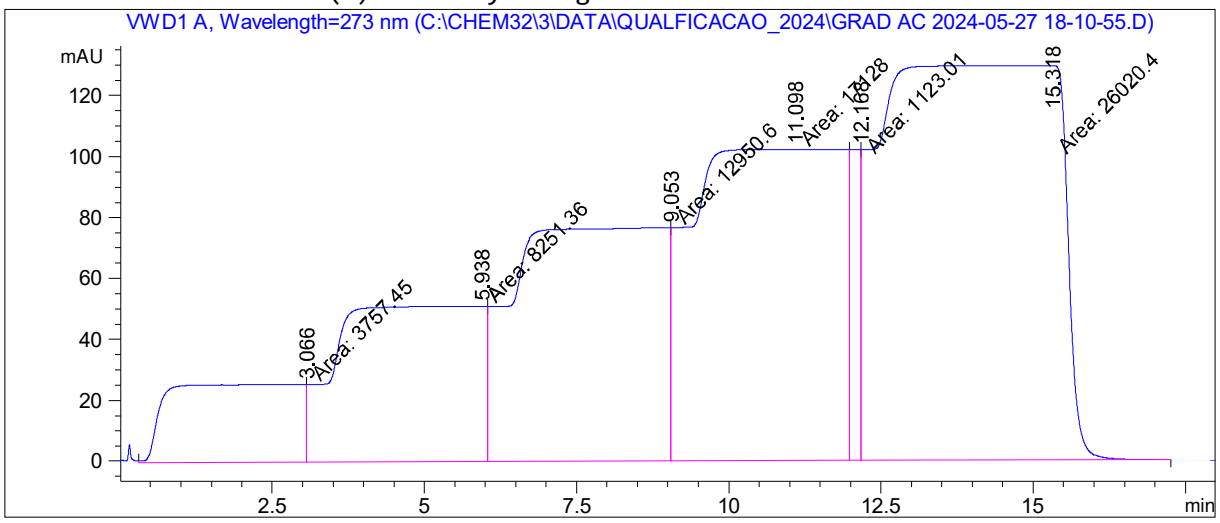
==========

*** End of Report ***

Data File C:\CHEM32\3\DATA\QUALFICACAO_2024\GRAD AC 2024-05-27 18-10-55.D
Sample Name: GRAD AC

```
======================================================================
Acq. Operator   : SYSTEM
Sample Operator : SYSTEM
Acq. Instrument : HPLC 2                        Location :   P2-F3
Injection Date  : 5/27/2024 6:11:30 PM
                                                Inj Volume : 0.000 µl
Acq. Method     : C:\CHEM32\3\METHODS\GRAD AC.M
Last changed    : 5/27/2024 6:10:39 PM by SYSTEM
Analysis Method : C:\CHEM32\3\METHODS\RELB.M
Last changed    : 5/27/2024 6:38:53 PM by SYSTEM
                  (modified after loading)
Method Info     : Qualificacao

Additional Info : Peak(s) manually integrated
```




```
======================================================================
                        Height Percent Report
======================================================================

Sorted By             :      Signal
Calib. Data Modified  :      5/27/2024 6:38:26 PM
Multiplier            :      1.0000
Dilution              :      1.0000
Do not use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=273 nm

Peak RetTime  Type   Width    Height    Height   Name
  #   [min]          [min]    [mAU]       %
----|-------|------|-------|----------|--------|--------------------
   1   3.066 MF      2.4523   25.53736   5.2418 20%
   2   5.938 FM      2.6928   51.07038  10.4827 40%
   3   9.053 FM      2.8175   76.60817  15.7246 60%
   4  11.098 MF      2.7922  102.23518  20.9848 ?
   5  12.168 FM      0.1832  102.15462  20.9683 80%
   6  15.318 FM      3.3468  129.58058  26.5977 100%

Totals :                    487.18629


5 Warnings or Errors :
```

Data File C:\CHEM32\3\DATA\QUALFICACAO_2024\GRAD AC 2024-05-27 18-10-55.D
Sample Name: GRAD AC

Warning : Invalid calibration curve, (20%)
Warning : Invalid calibration curve, (40%)
Warning : Invalid calibration curve, (60%)
Warning : Invalid calibration curve, (80%)
Warning : Invalid calibration curve, (100%)

==========

*** End of Report ***