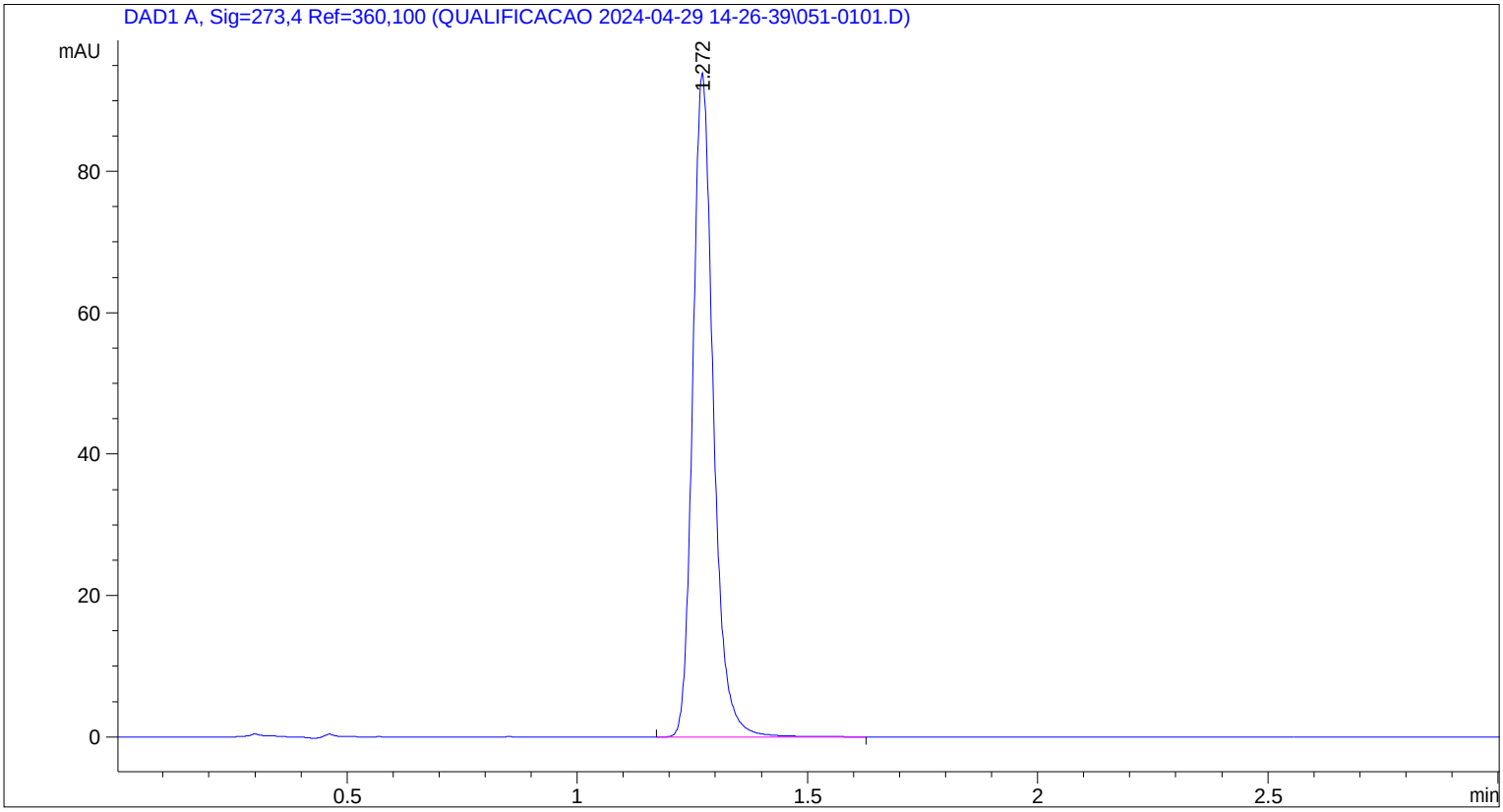
Data File C:\CHEM32\2\DATA\QUALIFICACAO 2024-04-29 14-26-39\051-0101.D
Sample Name: EDUV

```
==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   1
                                                   Location : Vial 51
Injection Date  : 4/29/2024 2:27:31 PM                Inj :   1
Acq. Method     : QUALIFICACAO.M
Analysis Method : C:\CHEM32\2\METHODS\QUALIFICACAO.M
Last changed    : 4/30/2024 12:55:36 PM by SYSTEM
```




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

Sorted By             :      Signal
Calib. Data Modified  :      Tuesday, April 30, 2024 12:55:17 PM
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: DAD1 A, Sig=273,4 Ref=360,100

Peak RetTime  Type   Width     Area      Area    Name
  #   [min]          [min]   [mAU*s]       %
----|-------|------|-------|----------|--------|---------------------
   1   1.272 BB      0.0474  292.58527 100.0000 Cafeina

Totals :                     292.58527

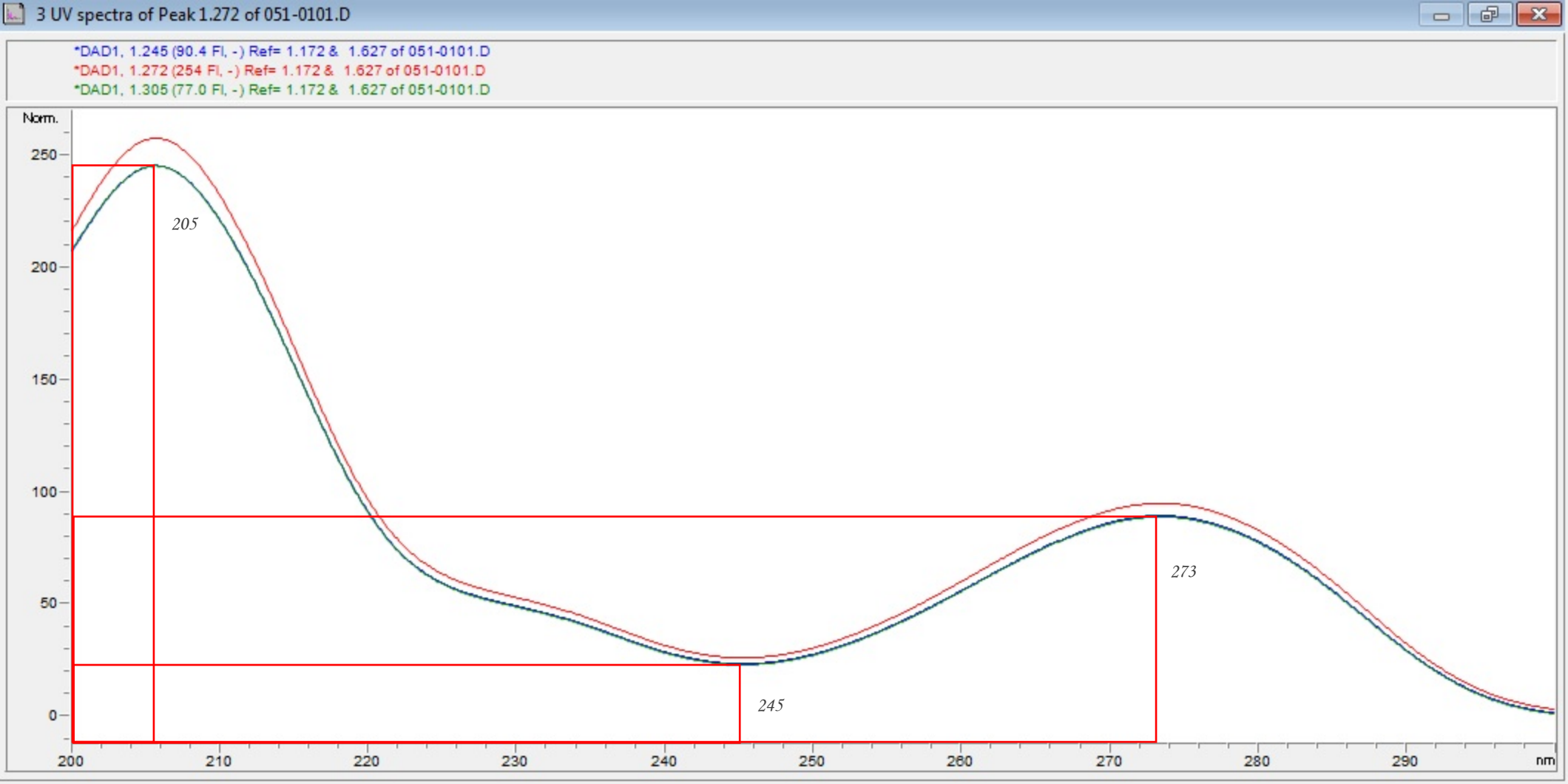

2 Warnings or Errors :

Warning : Calibration warnings (see calibration table listing)
Warning : Invalid calibration curve, (Cafeina)
```

Data File C:\CHEM32\2\DATA\QUALIFICACAO 2024-04-29 14-26-39\051-0101.D
Sample Name: EDUV

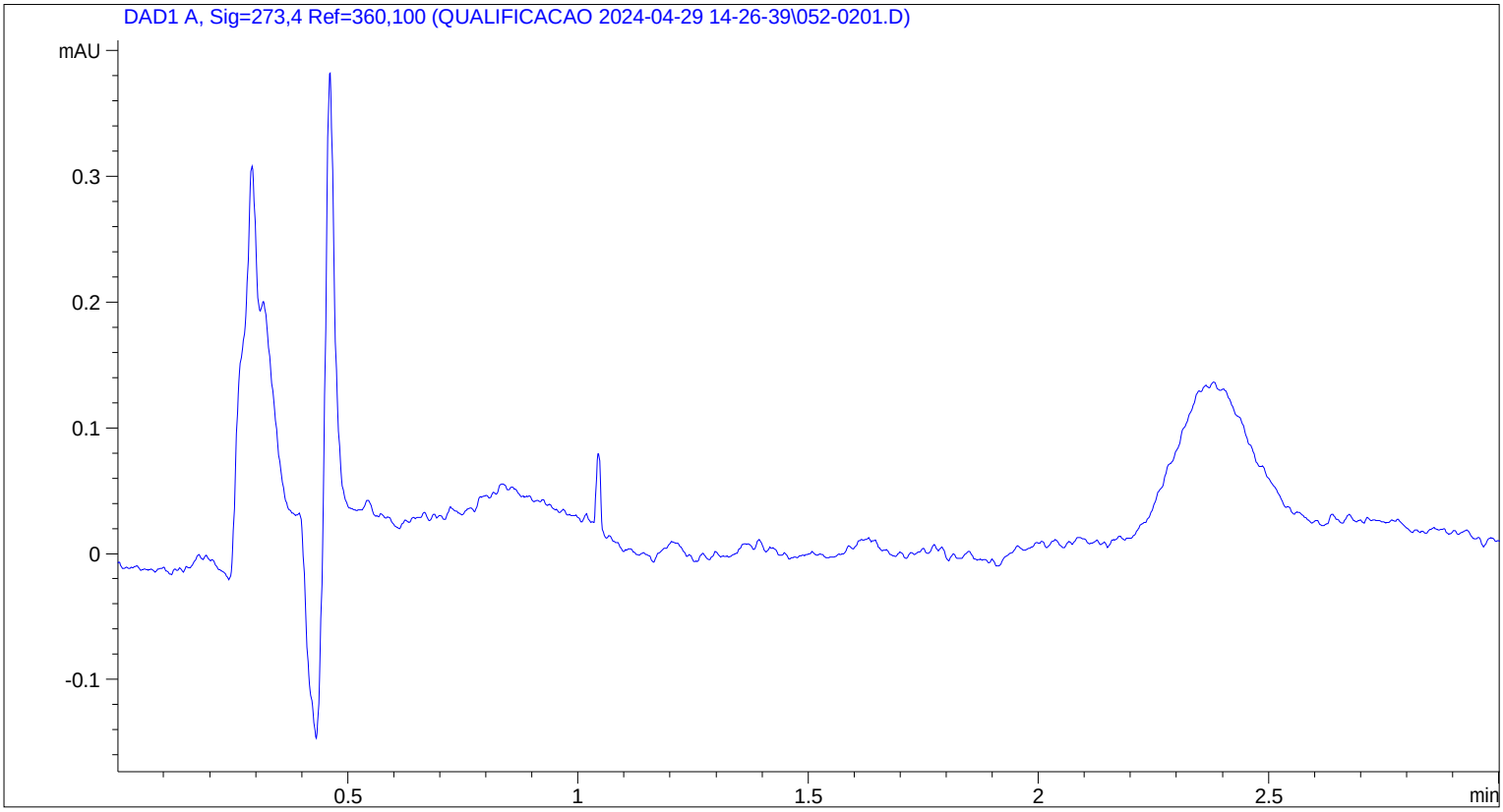
==========

*** End of Report ***


3 UV spectra of Peak 1.272 of 051-0101.D
*DAD1, 1.245 (90.4 Fl, -) Ref= 1.172 & 1.627 of 051-0101.D
*DAD1, 1.272 (254 Fl, -) Ref= 1.172 & 1.627 of 051-0101.D
*DAD1, 1.305 (77.0 Fl, -) Ref= 1.172 & 1.627 of 051-0101.D
Norm.
250
200
150
100
50
0
205
245
273
200
210
220
230
240
250
260
270
280
290
nm

Data File C:\CHEM32\2\DATA\QUALIFICACAO 2024-04-29 14-26-39\052-0201.D
Sample Name: Branco 01

```
==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   2
                                                   Location : Vial 52
Injection Date  : 4/29/2024 2:31:23 PM                Inj :   1
Acq. Method     : QUALIFICACAO.M
Analysis Method : C:\CHEM32\2\METHODS\QUALIFICACAO.M
Last changed    : 4/30/2024 12:55:36 PM by SYSTEM
```




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

Sorted By             :      Signal
Calib. Data Modified  :      Tuesday, April 30, 2024 12:55:17 PM
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: DAD1 A, Sig=273,4 Ref=360,100

Peak RetTime  Type   Width     Area      Area    Name
  #   [min]          [min]   [mAU*s]       %
----|-------|------|-------|----------|--------|--------------------
   1   1.272         0.0000    0.00000   0.0000 Cafeina

Totals :                       0.00000


2 Warnings or Errors :

Warning : Calibration warnings (see calibration table listing)
Warning : Calibrated compound(s) not found
```

Data File C:\CHEM32\2\DATA\QUALIFICACAO 2024-04-29 14-26-39\052-0201.D
Sample Name: Branco 01

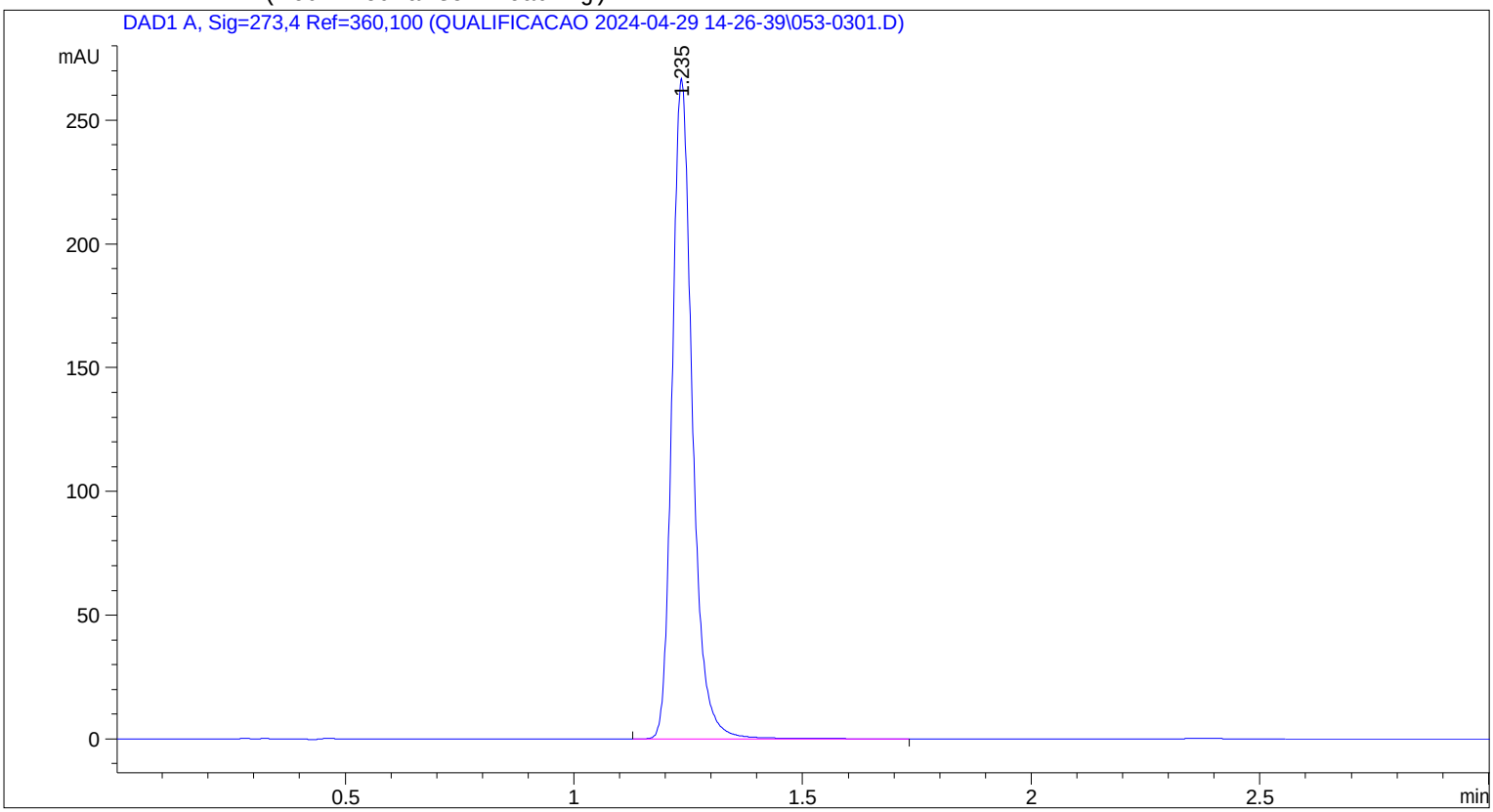
==========

*** End of Report ***

Data File C:\CHEM32\2\DATA\QUALIFICACAO 2024-04-29 14-26-39\053-0301.D
Sample Name: PCIN 01

==========

Acq. Operator : SYSTEM Seq. Line : 3
Location : Vial 53
Injection Date : 4/29/2024 2:35:15 PM Inj : 1
Acq. Method : QUALIFICACAO.M
Analysis Method : C:\CHEM32\2\METHODS\QUALIFICACAO.M
Last changed : 4/30/2024 12:59:19 PM by SYSTEM
(modified after loading)



==========

Area Percent Report

==========

Sorted By : Signal
Calib. Data Modified : 4/30/2024 12:59:04 PM
Multiplier : 1.0000
Dilution : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=273,4 Ref=360,100

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Area %	Name
1	1.235	BB	0.0468	820.13080	100.0000	Cafeina

Totals : 820.13080

1 Warnings or Errors :

Warning : Invalid calibration curve, (Cafeina)

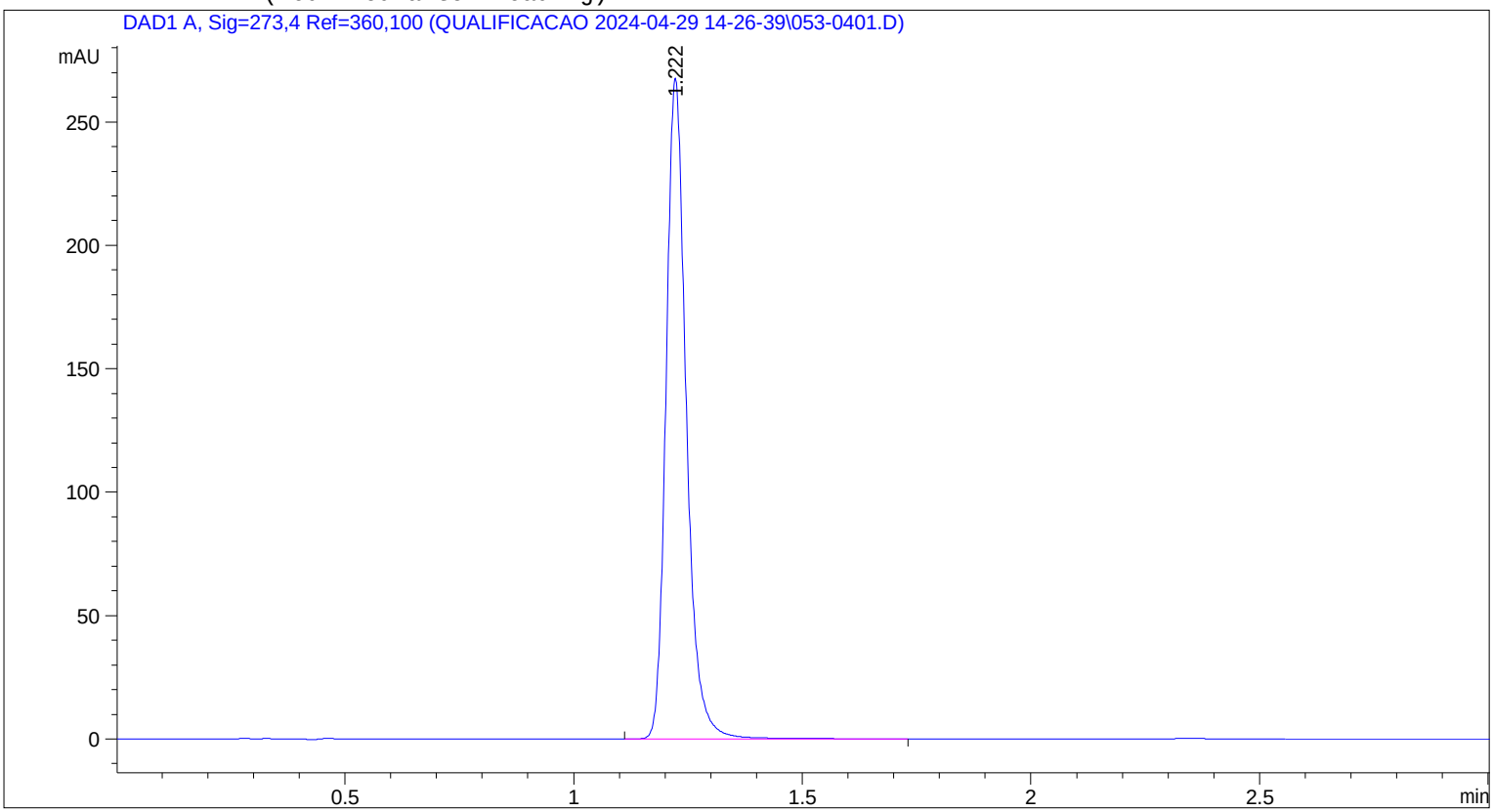
Data File C:\CHEM32\2\DATA\QUALIFICACAO 2024-04-29 14-26-39\053-0301.D
Sample Name: PCIN 01

==========

*** End of Report ***

Data File C:\CHEM32\2\DATA\QUALIFICACAO 2024-04-29 14-26-39\053-0401.D
Sample Name: PCIN 02

```
==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   4
                                                   Location : Vial 53
Injection Date  : 4/29/2024 2:39:07 PM                Inj :   1
Acq. Method     : QUALIFICACAO.M
Analysis Method : C:\CHEM32\2\METHODS\QUALIFICACAO.M
Last changed    : 4/30/2024 12:59:19 PM by SYSTEM
                  (modified after loading)
```




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

Sorted By             :      Signal
Calib. Data Modified  :      4/30/2024 12:59:04 PM
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: DAD1 A, Sig=273,4 Ref=360,100

Peak RetTime  Type   Width     Area      Area    Name
  #   [min]          [min]   [mAU*s]       %
----|-------|------|-------|----------|--------|--------------------
   1   1.222 BB      0.0468  821.46344 100.0000 Cafeina

Totals :                     821.46344


1 Warnings or Errors :

Warning : Invalid calibration curve, (Cafeina)
```

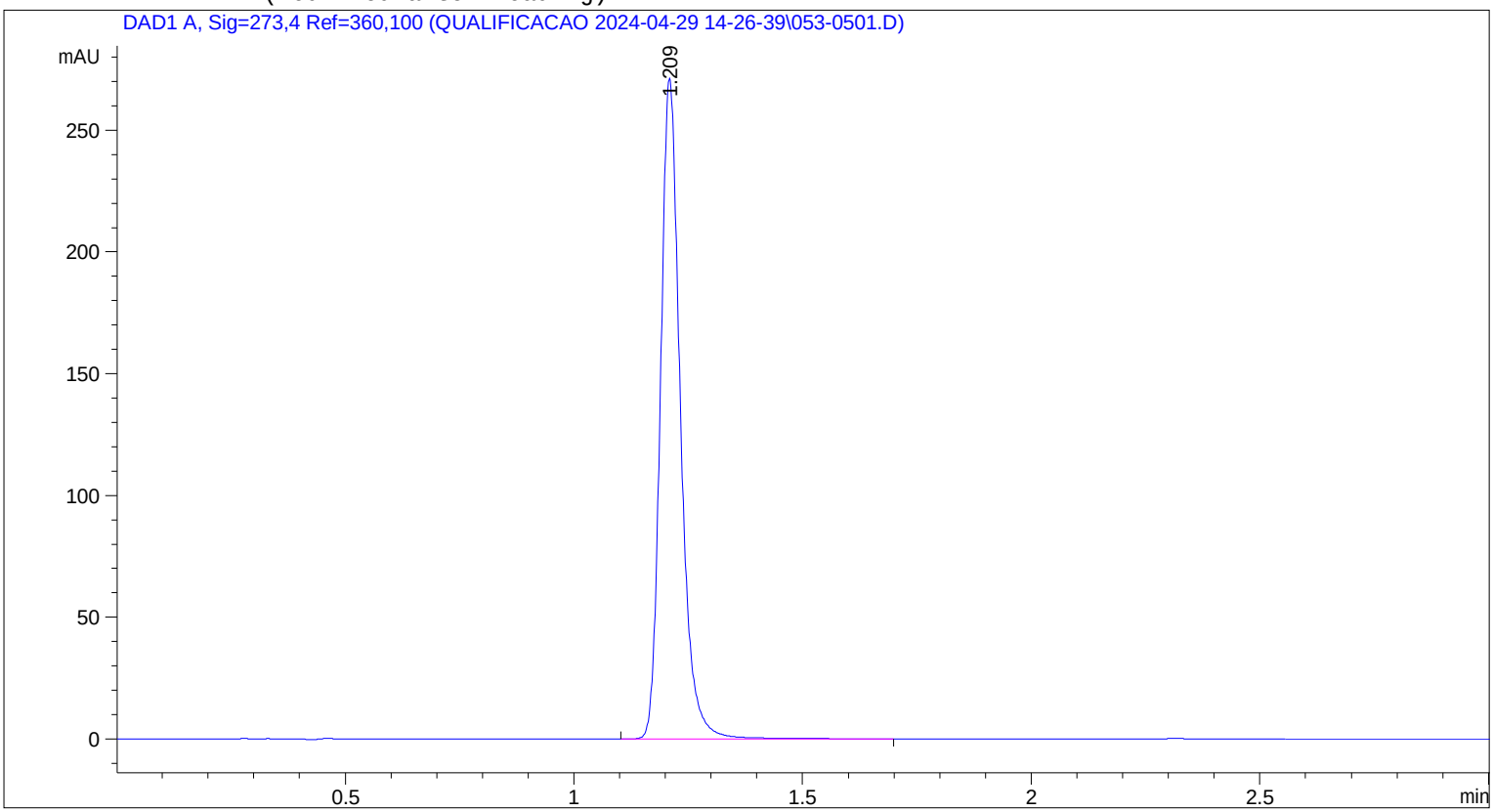
Data File C:\CHEM32\2\DATA\QUALIFICACAO 2024-04-29 14-26-39\053-0401.D
Sample Name: PCIN 02

==========

*** End of Report ***

Data File C:\CHEM32\2\DATA\QUALIFICACAO 2024-04-29 14-26-39\053-0501.D
Sample Name: PCIN 03

```
==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   5
                                                   Location : Vial 53
Injection Date  : 4/29/2024 2:43:00 PM                Inj :   1
Acq. Method     : QUALIFICACAO.M
Analysis Method : C:\CHEM32\2\METHODS\QUALIFICACAO.M
Last changed    : 4/30/2024 12:59:19 PM by SYSTEM
                  (modified after loading)
```




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

Sorted By             :      Signal
Calib. Data Modified  :      4/30/2024 12:59:04 PM
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: DAD1 A, Sig=273,4 Ref=360,100

Peak RetTime  Type   Width     Area      Area    Name
  #   [min]          [min]   [mAU*s]       %
----|-------|------|-------|----------|--------|--------------------
   1   1.209 BB      0.0458  819.98810 100.0000 Cafeina

Totals :                     819.98810


1 Warnings or Errors :

Warning : Invalid calibration curve, (Cafeina)
```

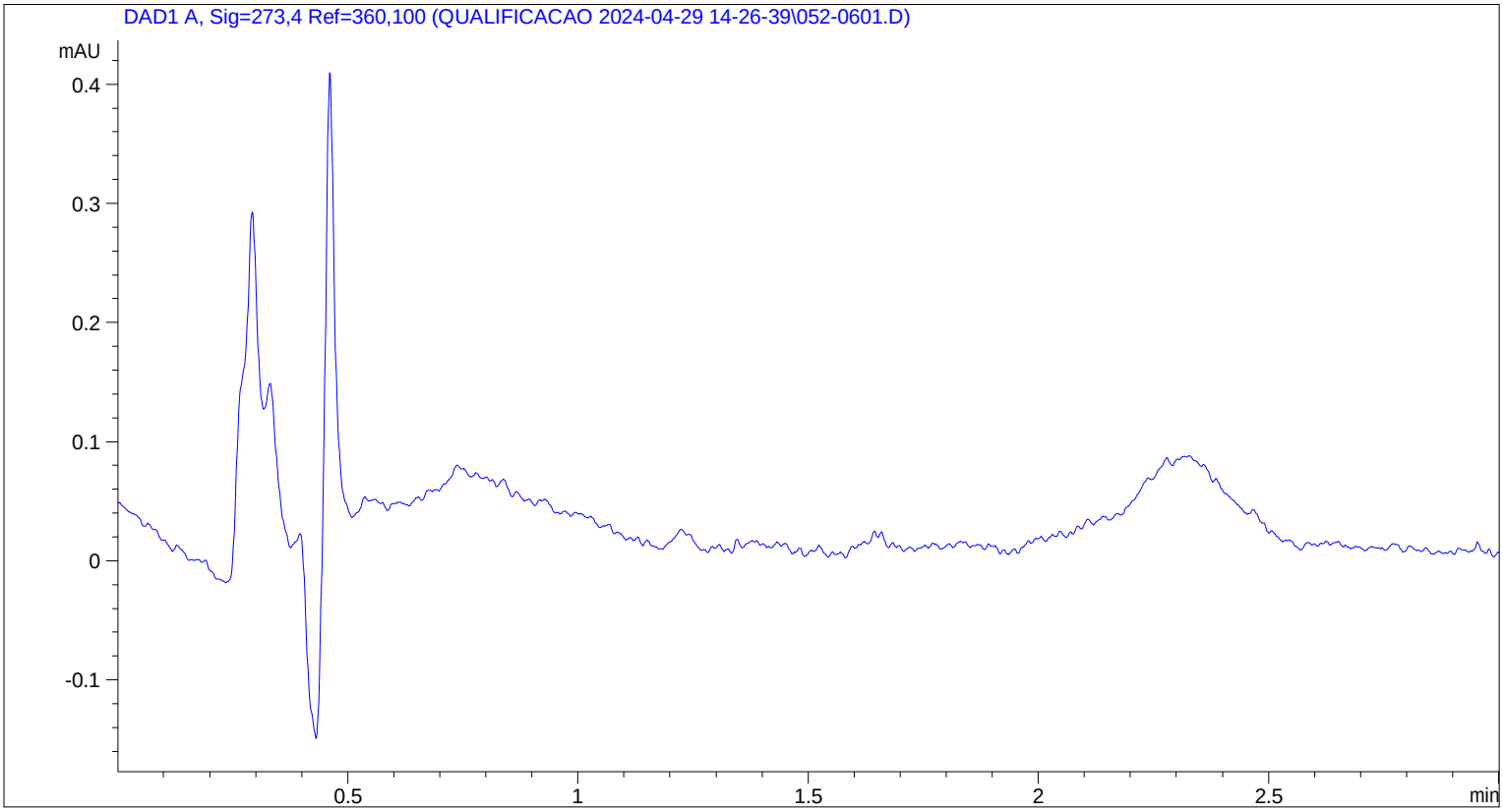
Data File C:\CHEM32\2\DATA\QUALIFICACAO 2024-04-29 14-26-39\053-0501.D
Sample Name: PCIN 03

==========

*** End of Report ***

Data File C:\CHEM32\2\DATA\QUALIFICACAO 2024-04-29 14-26-39\052-0601.D
Sample Name: Branco 02

```
==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   6
                                                   Location : Vial 52
Injection Date  : 4/29/2024 2:46:52 PM                Inj :   1
Acq. Method     : QUALIFICACAO.M
Analysis Method : C:\CHEM32\2\METHODS\QUALIFICACAO.M
Last changed    : 4/30/2024 12:55:36 PM by SYSTEM
```




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

Sorted By             :      Signal
Calib. Data Modified  :      Tuesday, April 30, 2024 12:55:17 PM
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: DAD1 A, Sig=273,4 Ref=360,100

Peak RetTime  Type   Width     Area      Area    Name
  #   [min]          [min]   [mAU*s]       %
----|-------|------|-------|----------|--------|---------------------
   1   1.272         0.0000    0.00000   0.0000 Cafeina

Totals :                       0.00000


2 Warnings or Errors :

Warning : Calibration warnings (see calibration table listing)
Warning : Calibrated compound(s) not found
```

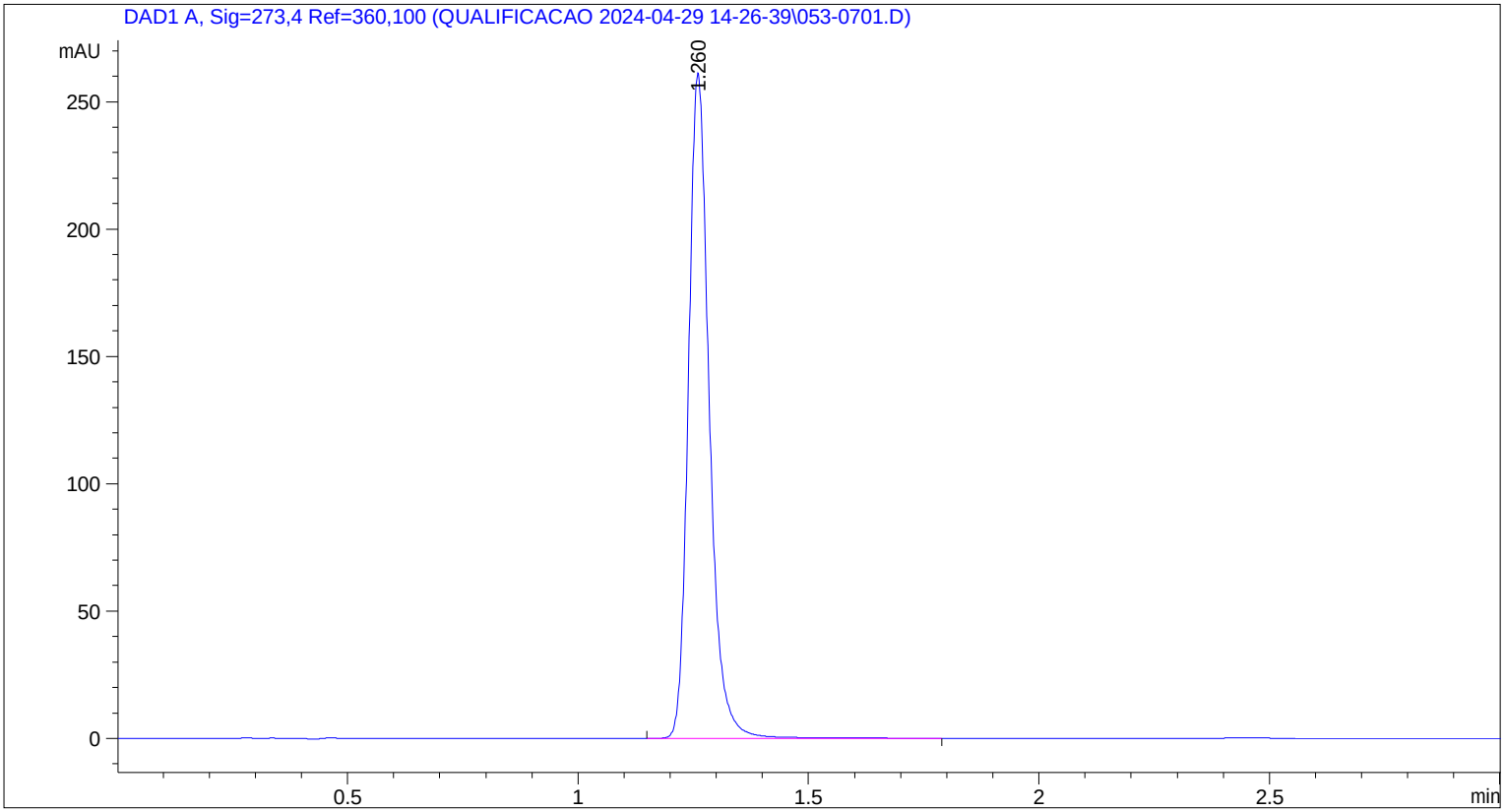
Data File C:\CHEM32\2\DATA\QUALIFICACAO 2024-04-29 14-26-39\052-0601.D
Sample Name: Branco 02

==========

*** End of Report ***

Data File C:\CHEM32\2\DATA\QUALIFICACAO 2024-04-29 14-26-39\053-0701.D
Sample Name: PCIN 04

```
==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   7
                                                   Location : Vial 53
Injection Date  : 4/29/2024 2:50:46 PM                Inj :   1
Acq. Method     : QUALIFICACAO.M
Analysis Method : C:\CHEM32\2\METHODS\QUALIFICACAO.M
Last changed    : 4/30/2024 12:59:19 PM by SYSTEM
                  (modified after loading)
```




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

Sorted By             :      Signal
Calib. Data Modified  :      4/30/2024 12:59:04 PM
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: DAD1 A, Sig=273,4 Ref=360,100

Peak RetTime  Type   Width     Area      Area    Name
  #   [min]          [min]   [mAU*s]       %
----|-------|------|-------|----------|--------|--------------------
   1   1.260 BB      0.0481  820.40472 100.0000 Cafeina

Totals :                     820.40472


1 Warnings or Errors :

Warning : Invalid calibration curve, (Cafeina)
```

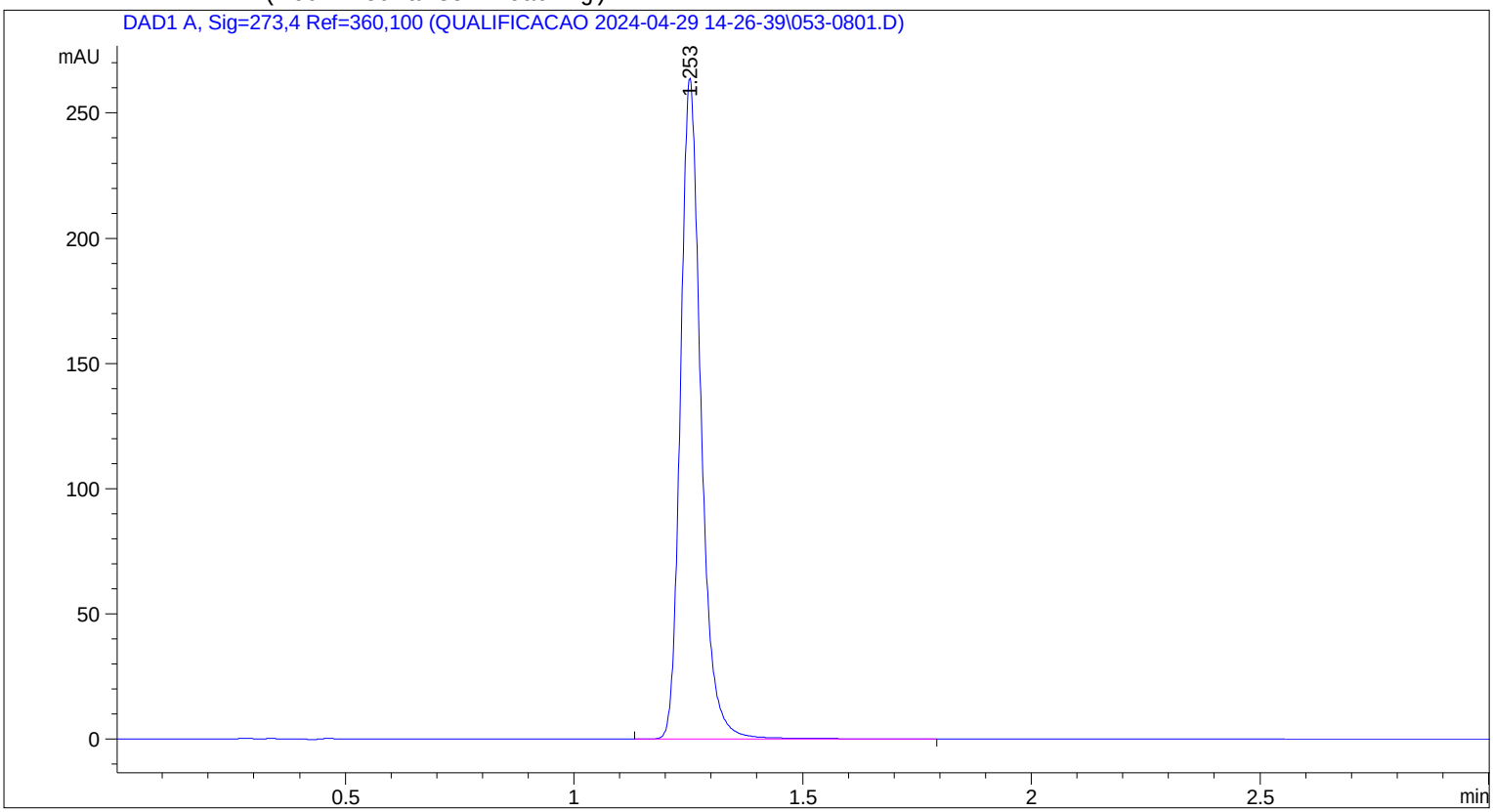
Data File C:\CHEM32\2\DATA\QUALIFICACAO 2024-04-29 14-26-39\053-0701.D
Sample Name: PCIN 04

==========

*** End of Report ***

Data File C:\CHEM32\2\DATA\QUALIFICACAO 2024-04-29 14-26-39\053-0801.D
Sample Name: PCIN 05

```
==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   8
                                                   Location : Vial 53
Injection Date  : 4/29/2024 2:54:39 PM                Inj :   1
Acq. Method     : QUALIFICACAO.M
Analysis Method : C:\CHEM32\2\METHODS\QUALIFICACAO.M
Last changed    : 4/30/2024 12:59:19 PM by SYSTEM
                  (modified after loading)
```




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

Sorted By             :      Signal
Calib. Data Modified  :      4/30/2024 12:59:04 PM
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: DAD1 A, Sig=273,4 Ref=360,100

Peak RetTime  Type   Width     Area      Area    Name
  #   [min]          [min]   [mAU*s]       %
----|-------|------|-------|----------|--------|--------------------
   1   1.253 BB      0.0473  820.76044 100.0000 Cafeina

Totals :                     820.76044


1 Warnings or Errors :

Warning : Invalid calibration curve, (Cafeina)
```

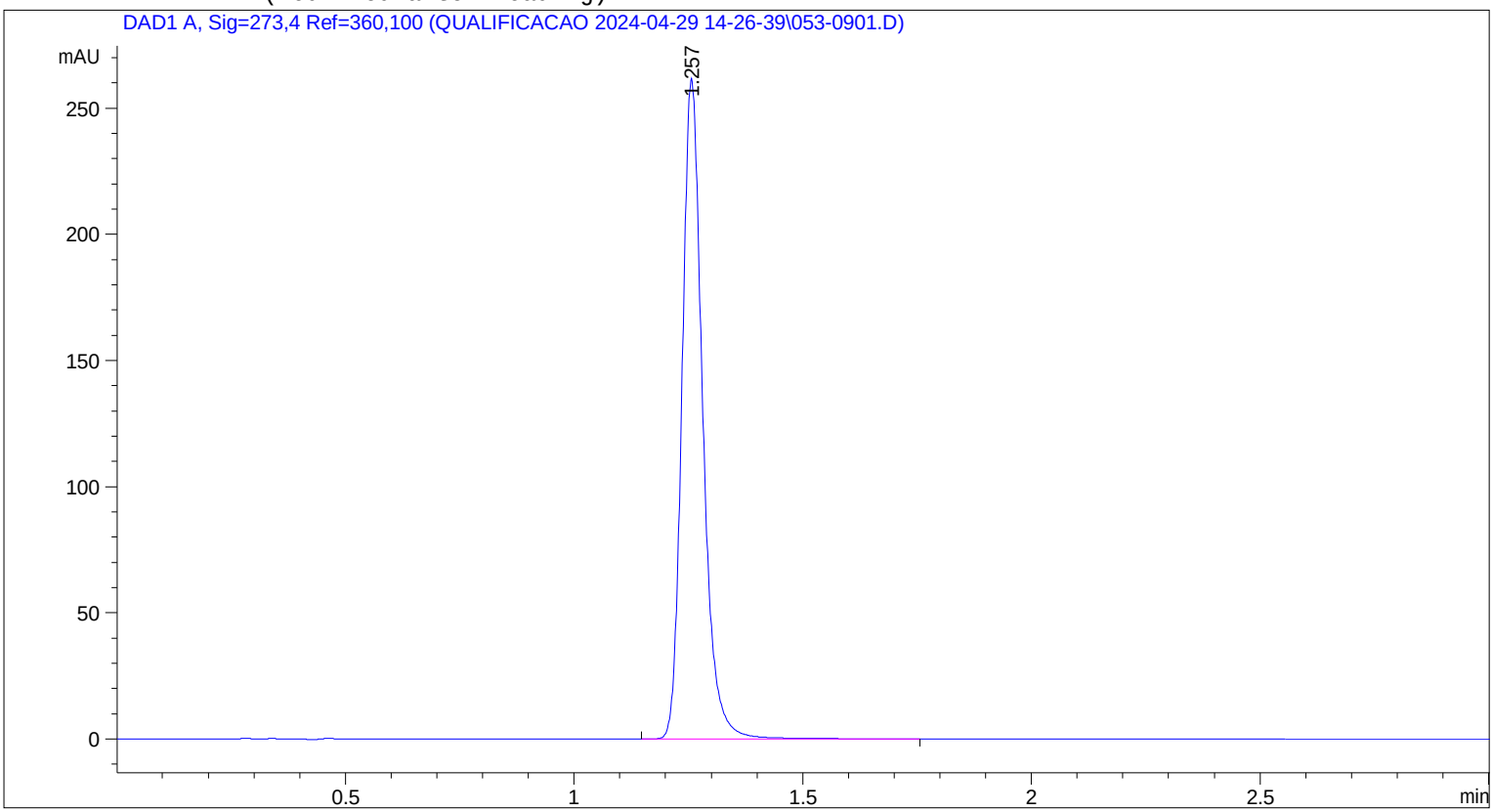
Data File C:\CHEM32\2\DATA\QUALIFICACAO 2024-04-29 14-26-39\053-0801.D
Sample Name: PCIN 05

==========

*** End of Report ***

Data File C:\CHEM32\2\DATA\QUALIFICACAO 2024-04-29 14-26-39\053-0901.D
Sample Name: PCIN 06

```
==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   9
                                                   Location : Vial 53
Injection Date  : 4/29/2024 2:58:32 PM                Inj :   1
Acq. Method     : QUALIFICACAO.M
Analysis Method : C:\CHEM32\2\METHODS\QUALIFICACAO.M
Last changed    : 4/30/2024 12:59:19 PM by SYSTEM
                  (modified after loading)
```




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

Sorted By             :      Signal
Calib. Data Modified  :      4/30/2024 12:59:04 PM
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: DAD1 A, Sig=273,4 Ref=360,100

Peak RetTime  Type   Width     Area      Area    Name
  #   [min]          [min]   [mAU*s]       %
----|-------|------|-------|----------|--------|--------------------
   1   1.257 BB      0.0477  822.35938 100.0000 Cafeina

Totals :                     822.35938


1 Warnings or Errors :

Warning : Invalid calibration curve, (Cafeina)
```

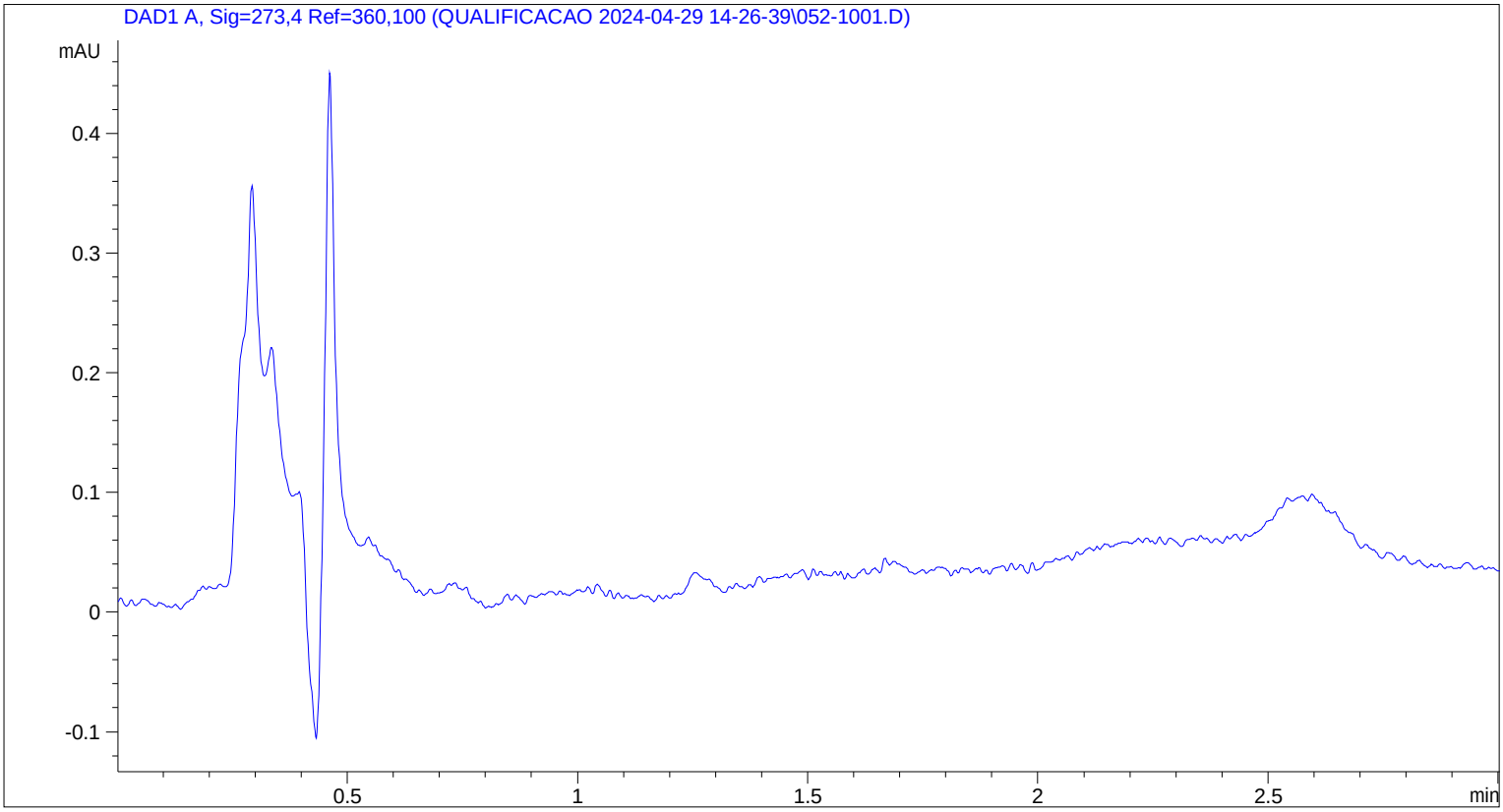
Data File C:\CHEM32\2\DATA\QUALIFICACAO 2024-04-29 14-26-39\053-0901.D
Sample Name: PCIN 06

==========

*** End of Report ***

Data File C:\CHEM32\2\DATA\QUALIFICACAO 2024-04-29 14-26-39\052-1001.D
Sample Name: Branco 03

```
==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :  10
                                                   Location : Vial 52
Injection Date  : 4/29/2024 3:02:23 PM                Inj :   1
Acq. Method     : QUALIFICACAO.M
Analysis Method : C:\CHEM32\2\METHODS\QUALIFICACAO.M
Last changed    : 4/30/2024 12:55:36 PM by SYSTEM
```




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

Sorted By             :      Signal
Calib. Data Modified  :      Tuesday, April 30, 2024 12:55:17 PM
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: DAD1 A, Sig=273,4 Ref=360,100

Peak RetTime  Type   Width     Area      Area    Name
  #   [min]          [min]   [mAU*s]       %
----|-------|------|-------|----------|--------|---------------------
   1   1.272         0.0000    0.00000   0.0000 Cafeina

Totals :                       0.00000


2 Warnings or Errors :

Warning : Calibration warnings (see calibration table listing)
Warning : Calibrated compound(s) not found
```

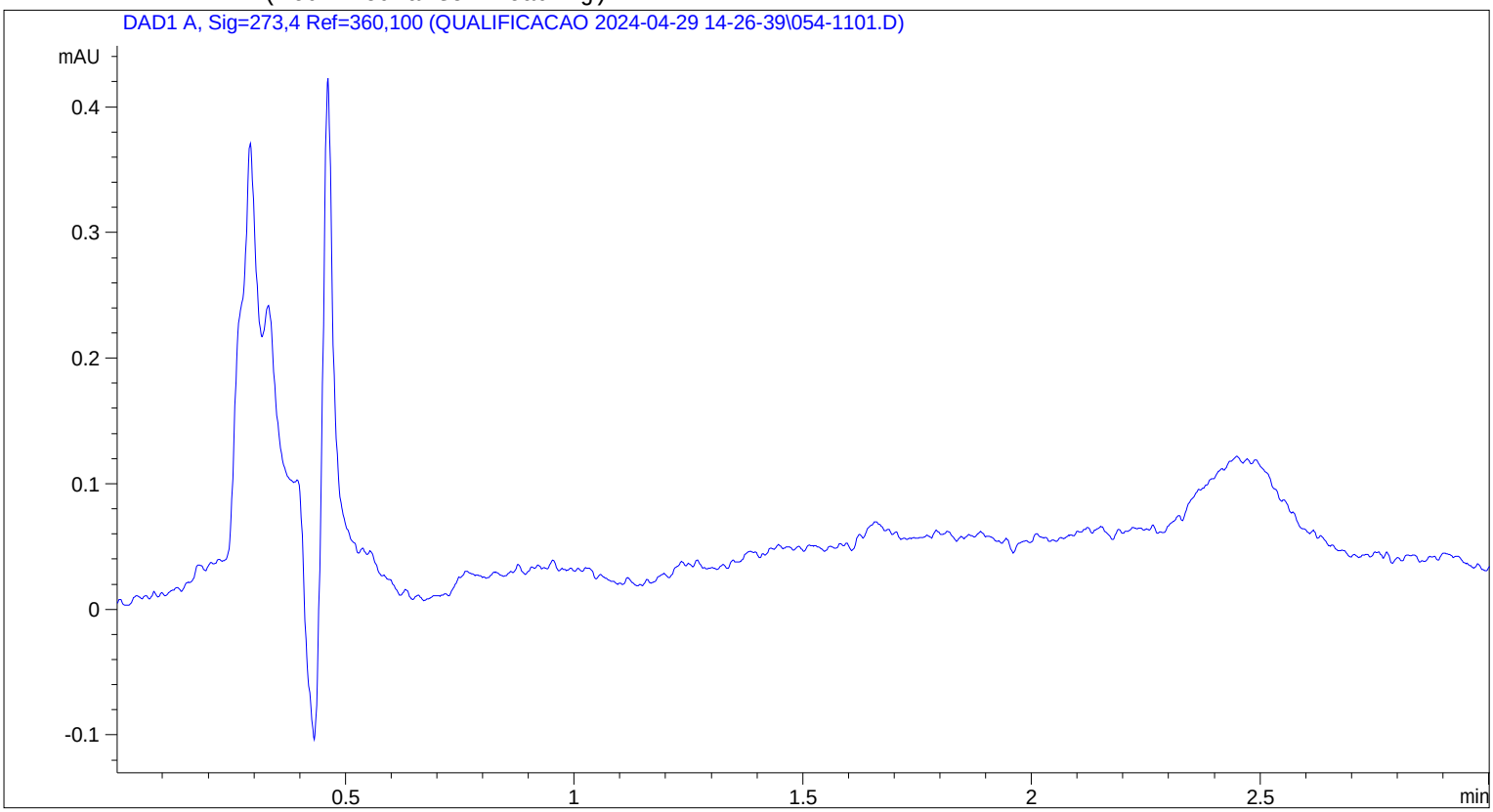
Data File C:\CHEM32\2\DATA\QUALIFICACAO 2024-04-29 14-26-39\052-1001.D
Sample Name: Branco 03

==========

*** End of Report ***

Data File C:\CHEM32\2\DATA\QUALIFICACAO 2024-04-29 14-26-39\054-1101.D
Sample Name: LDUV 01

```
==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :  11
                                                   Location : Vial 54
Injection Date  : 4/29/2024 3:06:17 PM                Inj :   1
Acq. Method     : QUALIFICACAO.M
Analysis Method : C:\CHEM32\2\METHODS\QUALIFICACAO.M
Last changed    : 4/30/2024 12:59:19 PM by SYSTEM
                  (modified after loading)
```




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

Sorted By             :      Signal
Calib. Data Modified  :      4/30/2024 12:59:04 PM
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: DAD1 A, Sig=273,4 Ref=360,100

Peak RetTime  Type   Width     Area      Area    Name
  #   [min]          [min]   [mAU*s]       %
----|-------|------|-------|----------|--------|--------------------
   1   1.230         0.0000    0.00000   0.0000 Cafeina

Totals :                       0.00000


1 Warnings or Errors :

Warning : Calibrated compound(s) not found
```

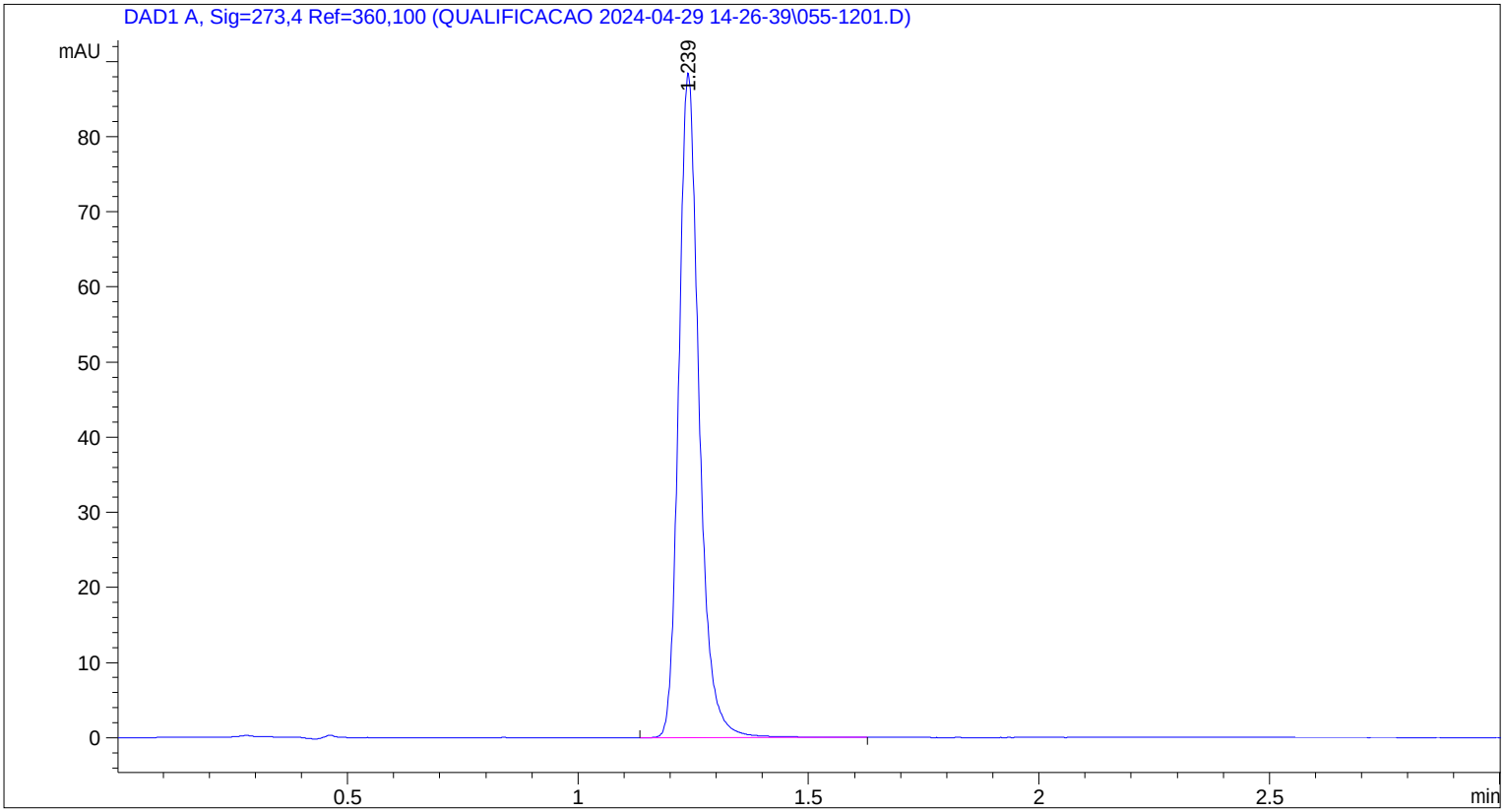
Data File C:\CHEM32\2\DATA\QUALIFICACAO 2024-04-29 14-26-39\054-1101.D
Sample Name: LDUV 01

==========

*** End of Report ***

Data File C:\CHEM32\2\DATA\QUALIFICACAO 2024-04-29 14-26-39\055-1201.D
Sample Name: LDUV 02

```
==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :  12
                                                   Location : Vial 55
Injection Date  : 4/29/2024 3:10:10 PM                 Inj :   1
Acq. Method     : QUALIFICACAO.M
Analysis Method : C:\CHEM32\2\METHODS\QUALIFICACAO.M
Last changed    : 4/30/2024 12:59:19 PM by SYSTEM
                  (modified after loading)
```




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

Sorted By             :      Signal
Calib. Data Modified  :      4/30/2024 12:59:04 PM
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: DAD1 A, Sig=273,4 Ref=360,100

Peak RetTime  Type   Width     Area      Area    Name
  #   [min]          [min]   [mAU*s]       %
----|-------|------|-------|----------|--------|--------------------
   1   1.239 BB      0.0470  273.18307 100.0000 Cafeina

Totals :                     273.18307


1 Warnings or Errors :

Warning : Invalid calibration curve, (Cafeina)
```

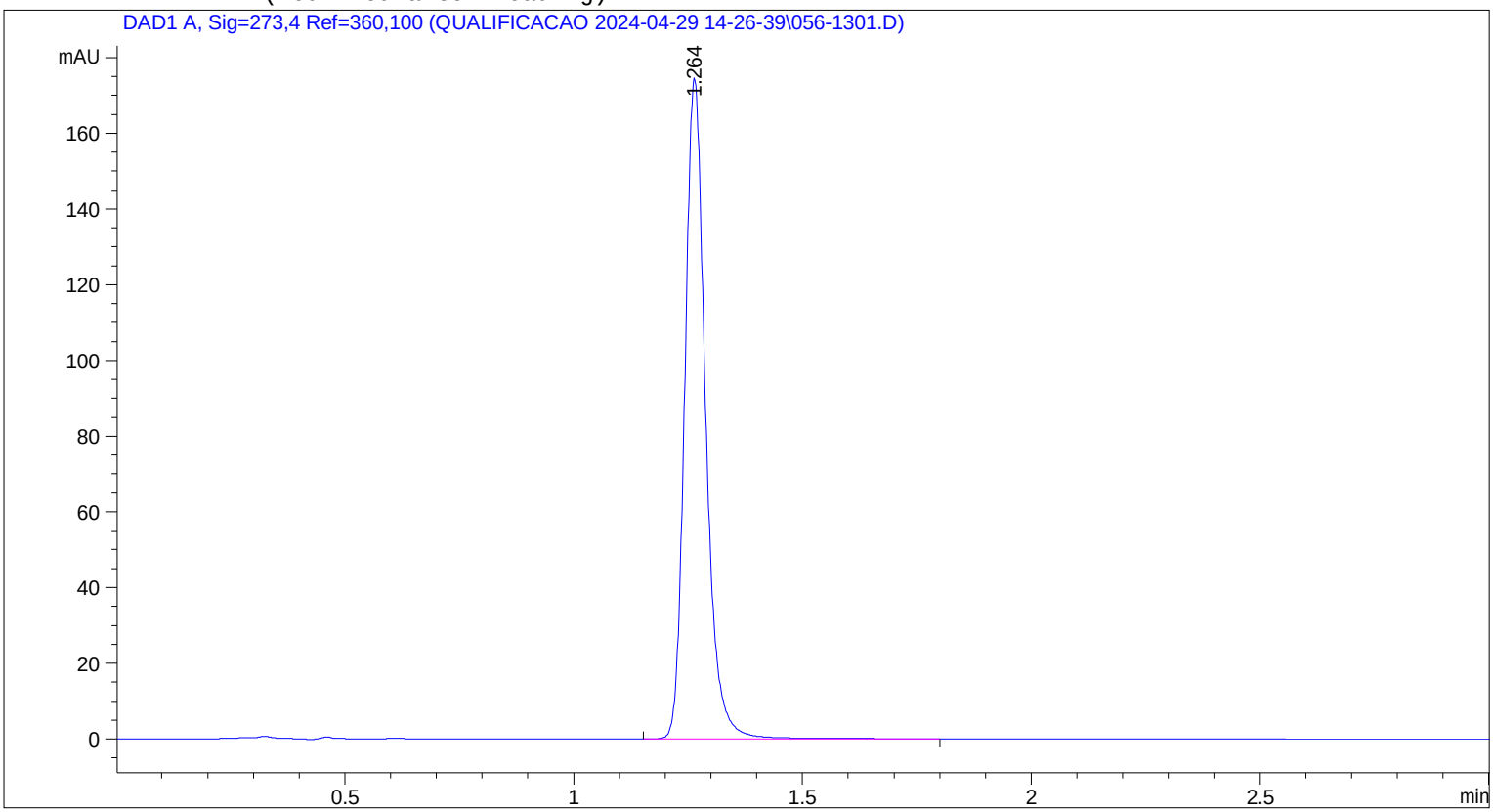
Data File C:\CHEM32\2\DATA\QUALIFICACAO 2024-04-29 14-26-39\055-1201.D
Sample Name: LDUV 02

==========

*** End of Report ***

Data File C:\CHEM32\2\DATA\QUALIFICACAO 2024-04-29 14-26-39\056-1301.D
Sample Name: LDUV 03

```
==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :  13
                                                   Location : Vial 56
Injection Date  : 4/29/2024 3:14:01 PM                  Inj :   1
Acq. Method     : QUALIFICACAO.M
Analysis Method : C:\CHEM32\2\METHODS\QUALIFICACAO.M
Last changed    : 4/30/2024 1:05:35 PM by SYSTEM
                  (modified after loading)
```




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

Sorted By             :      Signal
Calib. Data Modified  :      4/30/2024 12:59:04 PM
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: DAD1 A, Sig=273,4 Ref=360,100

Peak RetTime  Type   Width     Area      Area    Name
  #   [min]          [min]   [mAU*s]       %
----|-------|------|-------|----------|--------|--------------------
   1   1.264 BB      0.0483  550.52582 100.0000 Cafeina

Totals :                     550.52582


1 Warnings or Errors :

Warning : Invalid calibration curve, (Cafeina)
```

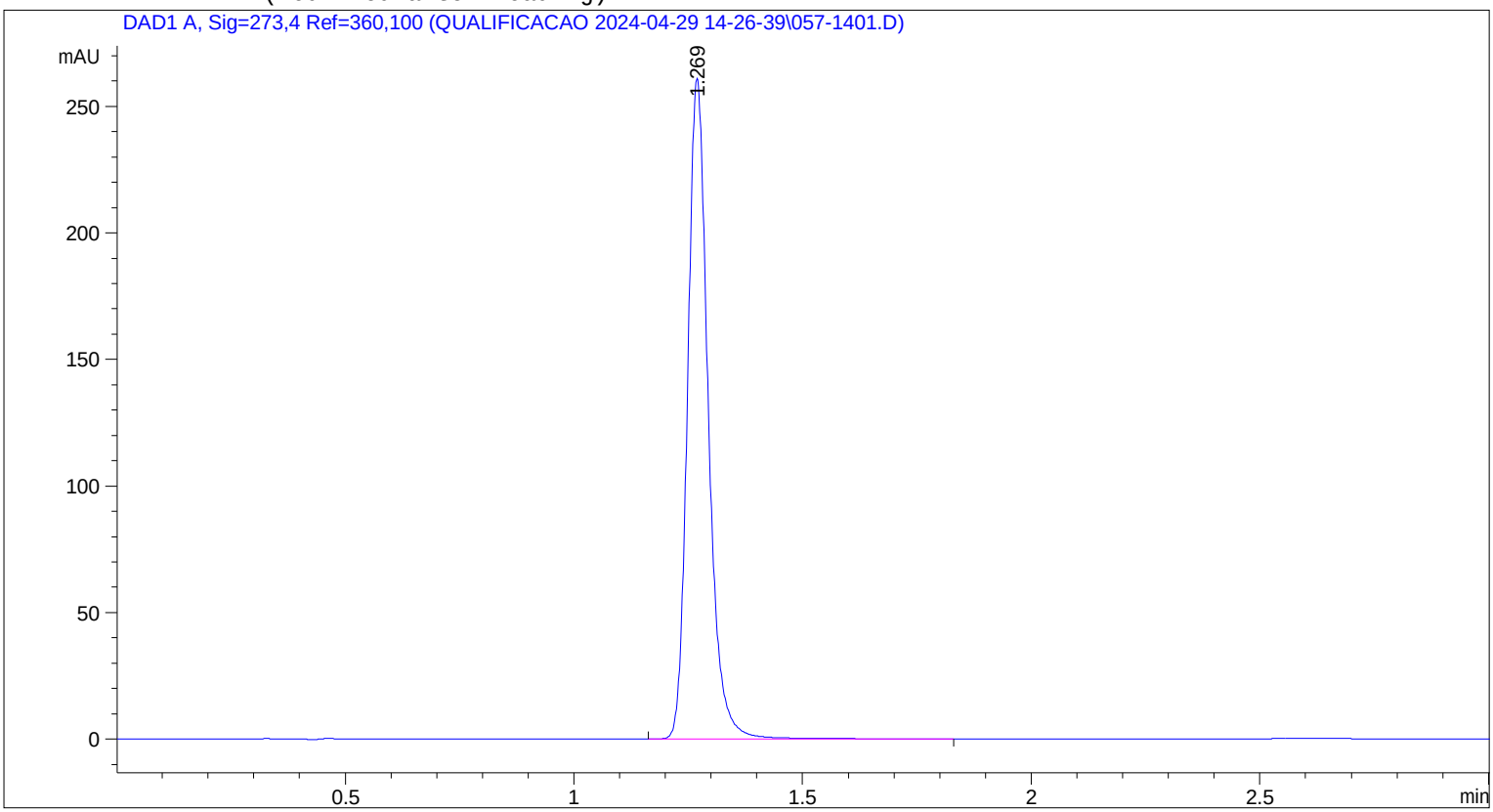
Data File C:\CHEM32\2\DATA\QUALIFICACAO 2024-04-29 14-26-39\056-1301.D
Sample Name: LDUV 03

==========

*** End of Report ***

Data File C:\CHEM32\2\DATA\QUALIFICACAO 2024-04-29 14-26-39\057-1401.D
Sample Name: LDUV 04

```
==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :  14
                                                   Location : Vial 57
Injection Date  : 4/29/2024 3:17:55 PM                Inj :   1
Acq. Method     : QUALIFICACAO.M
Analysis Method : C:\CHEM32\2\METHODS\QUALIFICACAO.M
Last changed    : 4/30/2024 1:05:35 PM by SYSTEM
                  (modified after loading)
```




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

Sorted By             :      Signal
Calib. Data Modified  :      4/30/2024 12:59:04 PM
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: DAD1 A, Sig=273,4 Ref=360,100

Peak RetTime  Type   Width     Area      Area    Name
  #   [min]          [min]   [mAU*s]       %
----|-------|------|-------|----------|--------|--------------------
   1   1.269 BB      0.0481  819.38135 100.0000 Cafeina

Totals :                     819.38135


1 Warnings or Errors :

Warning : Invalid calibration curve, (Cafeina)
```

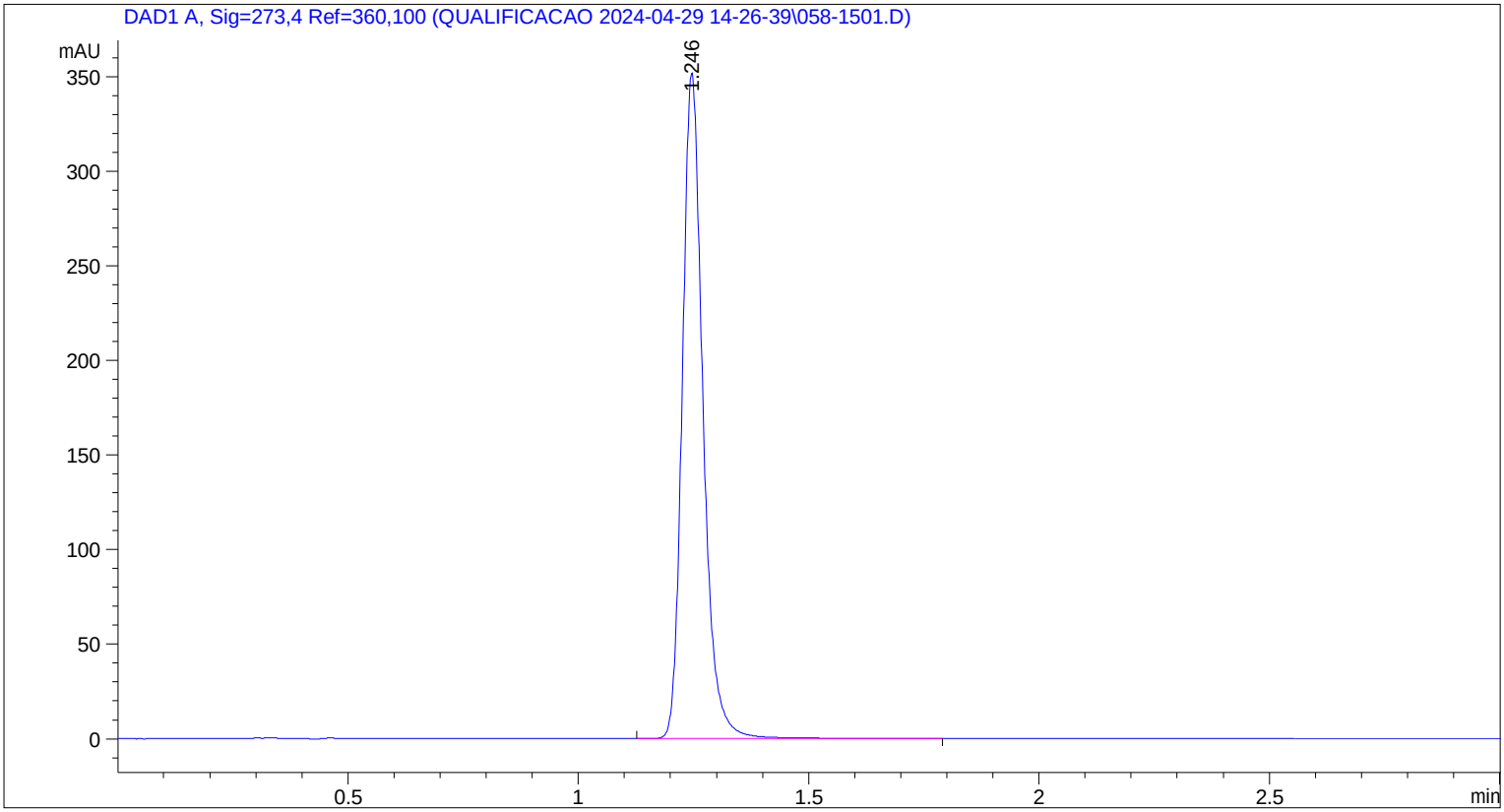
Data File C:\CHEM32\2\DATA\QUALIFICACAO 2024-04-29 14-26-39\057-1401.D
Sample Name: LDUV 04

==========

*** End of Report ***

Data File C:\CHEM32\2\DATA\QUALIFICACAO 2024-04-29 14-26-39\058-1501.D
Sample Name: LDUV 05

```
==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :  15
                                                   Location : Vial 58
Injection Date  : 4/29/2024 3:21:47 PM                  Inj :   1
Acq. Method     : QUALIFICACAO.M
Analysis Method : C:\CHEM32\2\METHODS\QUALIFICACAO.M
Last changed    : 4/30/2024 1:05:35 PM by SYSTEM
                  (modified after loading)
```




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

Sorted By             :      Signal
Calib. Data Modified  :      4/30/2024 12:59:04 PM
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: DAD1 A, Sig=273,4 Ref=360,100

Peak RetTime  Type   Width     Area      Area    Name
  #   [min]          [min]   [mAU*s]       %
----|-------|------|-------|----------|--------|--------------------
   1   1.246 BB      0.0473 1095.30713 100.0000 Cafeina

Totals :                    1095.30713


1 Warnings or Errors :

Warning : Invalid calibration curve, (Cafeina)
```

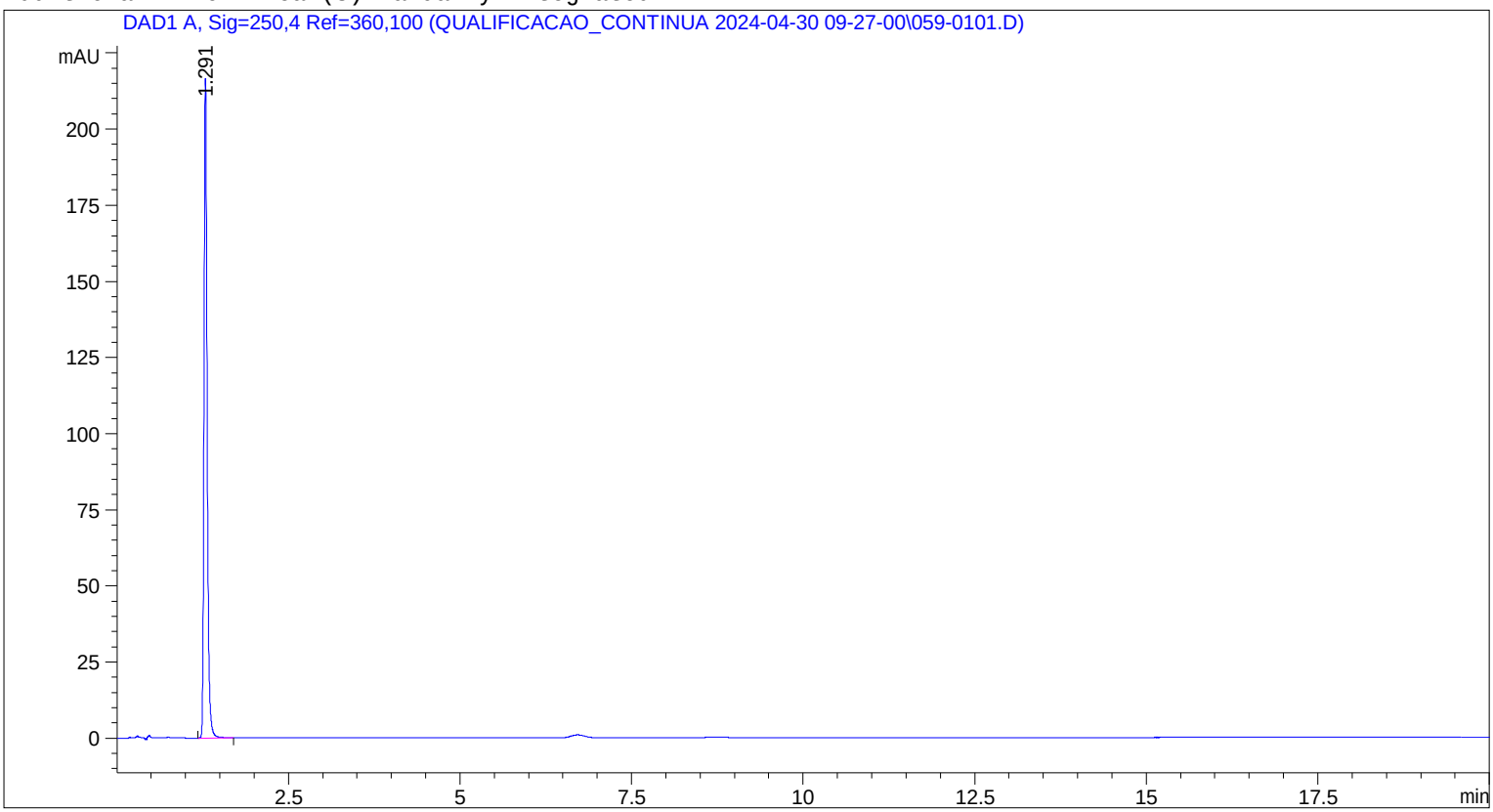
Data File C:\CHEM32\2\DATA\QUALIFICACAO 2024-04-29 14-26-39\058-1501.D
Sample Name: LDUV 05

==========

*** End of Report ***

Data File C:\CHEM32\2\DATA\QUALIFICACAO_CONTINUA 2024-04-30 09-27-00\059-0101.D
Sample Name: RELB 01

```
==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   1
                                                   Location : Vial 59
Injection Date  : 4/30/2024 9:27:55 AM                Inj :   1
Acq. Method     : RELB.M
Analysis Method : C:\CHEM32\2\METHODS\QUALIFICACAO.M
Last changed    : 4/30/2024 1:08:30 PM by SYSTEM
Additional Info : Peak(s) manually integrated
```




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

Sorted By             :      Signal
Calib. Data Modified  :      4/30/2024 1:08:51 PM
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: DAD1 A, Sig=250,4 Ref=360,100

Peak RetTime  Type   Width     Area      Area    Name
  #   [min]          [min]   [mAU*s]       %
----|-------|------|-------|----------|--------|--------------------
   1   1.291 BB      0.0489  694.97034 100.0000 Cafeina

Totals :                     694.97034
```

Signal 2: DAD1 A, Sig=273,4 Ref=360,100 not found

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Area %	Name
1	1.290		0.0000	0.00000	0.0000	Cafeina

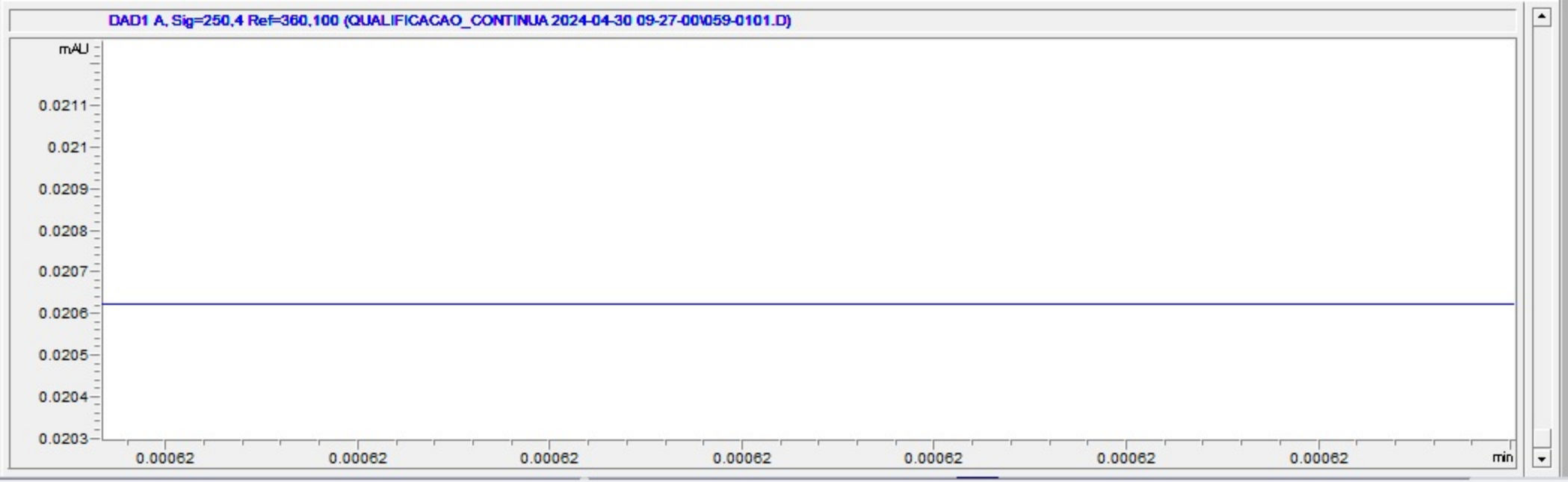
Totals : 0.00000

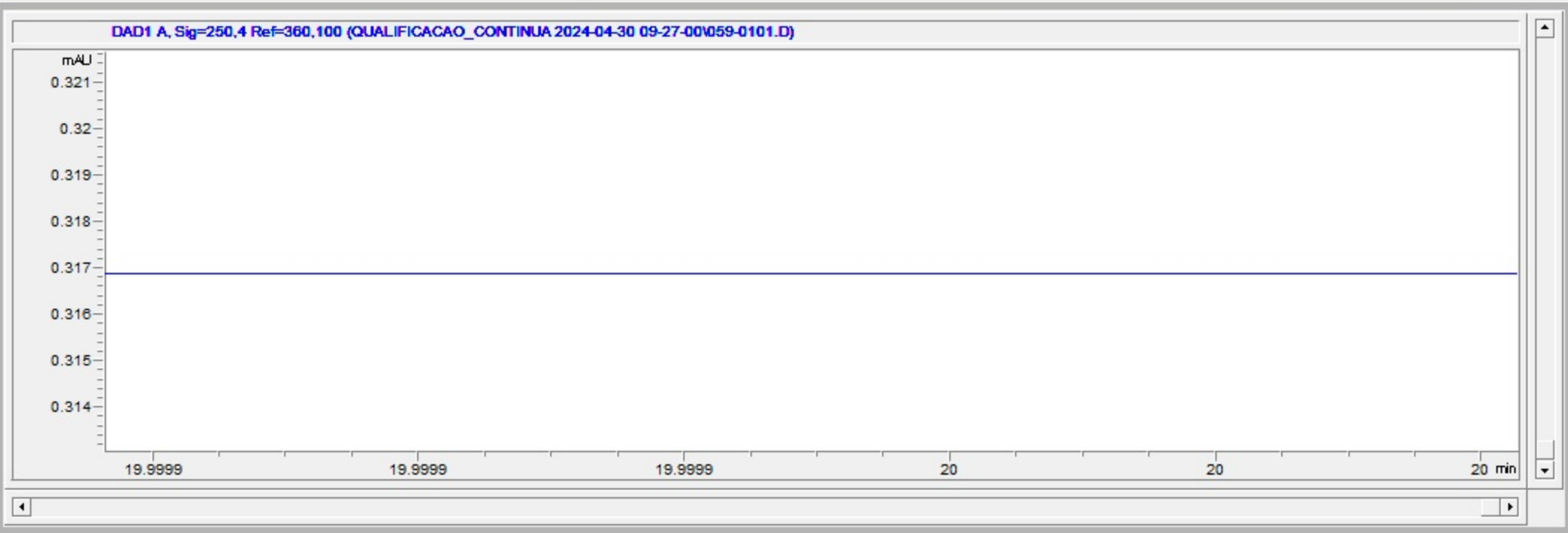
2 Warnings or Errors :

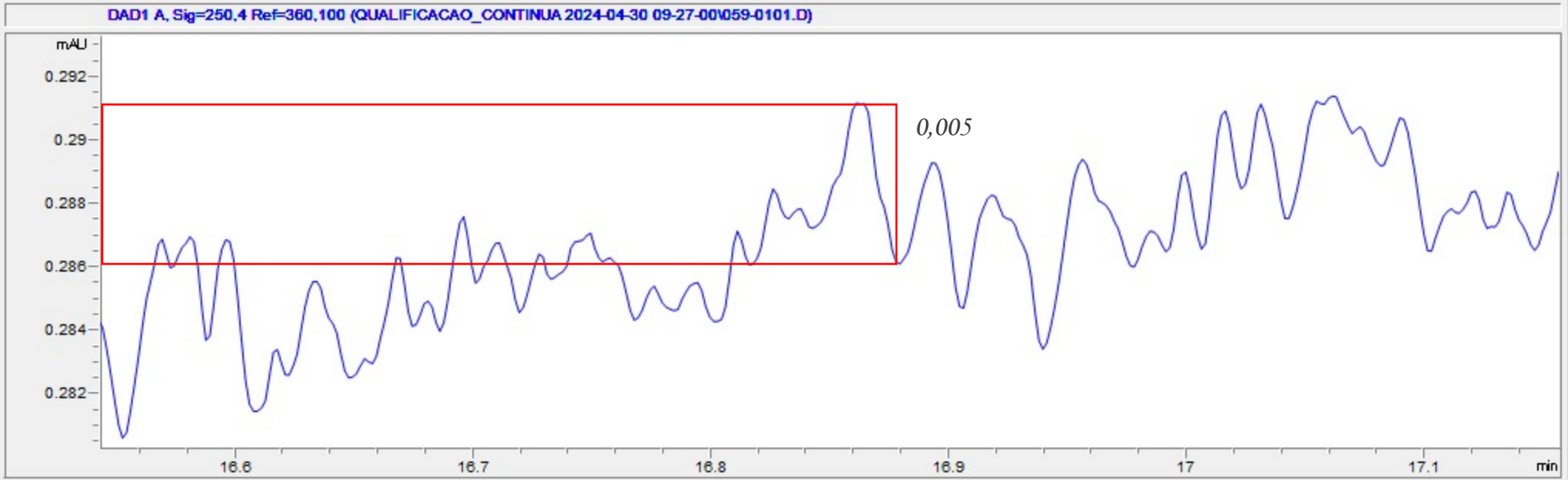
Warning : Calibration warnings (see calibration table listing)
Warning : Calibrated compound(s) not found

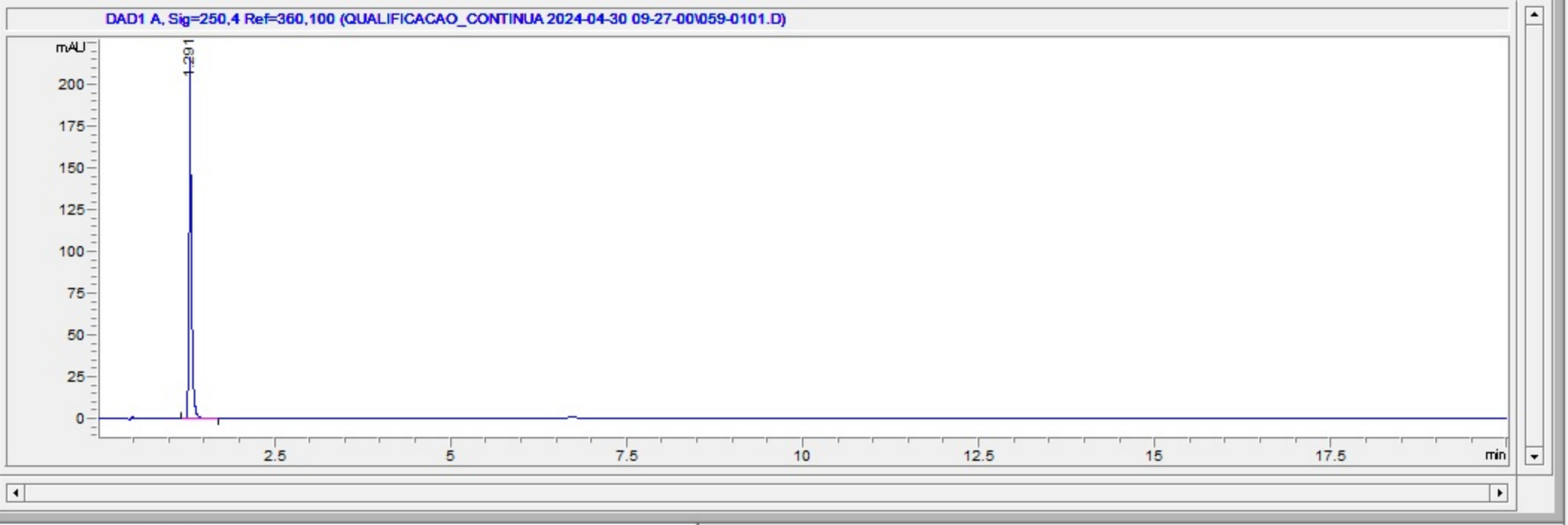
==========

*** End of Report ***


DAD1 A, Sig=250,4 Ref=360,100 (QUALIFICACAO_CONTINUA 2024-04-30 09-27-00\059-0101.D)
mAU
0.0211
0.021
0.0209
0.0208
0.0207
0.0206
0.0205
0.0204
0.0203
0.00062
0.00062
0.00062
0.00062
0.00062
0.00062
0.00062
min


DAD1 A, Sig=250,4 Ref=360,100 (QUALIFICACAO_CONTINUA 2024-04-30 09-27-00\059-0101.D)
mAU
0.321
0.32
0.319
0.318
0.317
0.316
0.315
0.314
19.9999
19.9999
19.9999
20
20
20 min


DAD1 A, Sig=250,4 Ref=360,100 (QUALIFICACAO_CONTINUA 2024-04-30 09-27-00\059-0101.D)
mAU
0.292
0.29
0.288
0.286
0.284
0.282
0,005
16.6
16.7
16.8
16.9
17
17.1
min



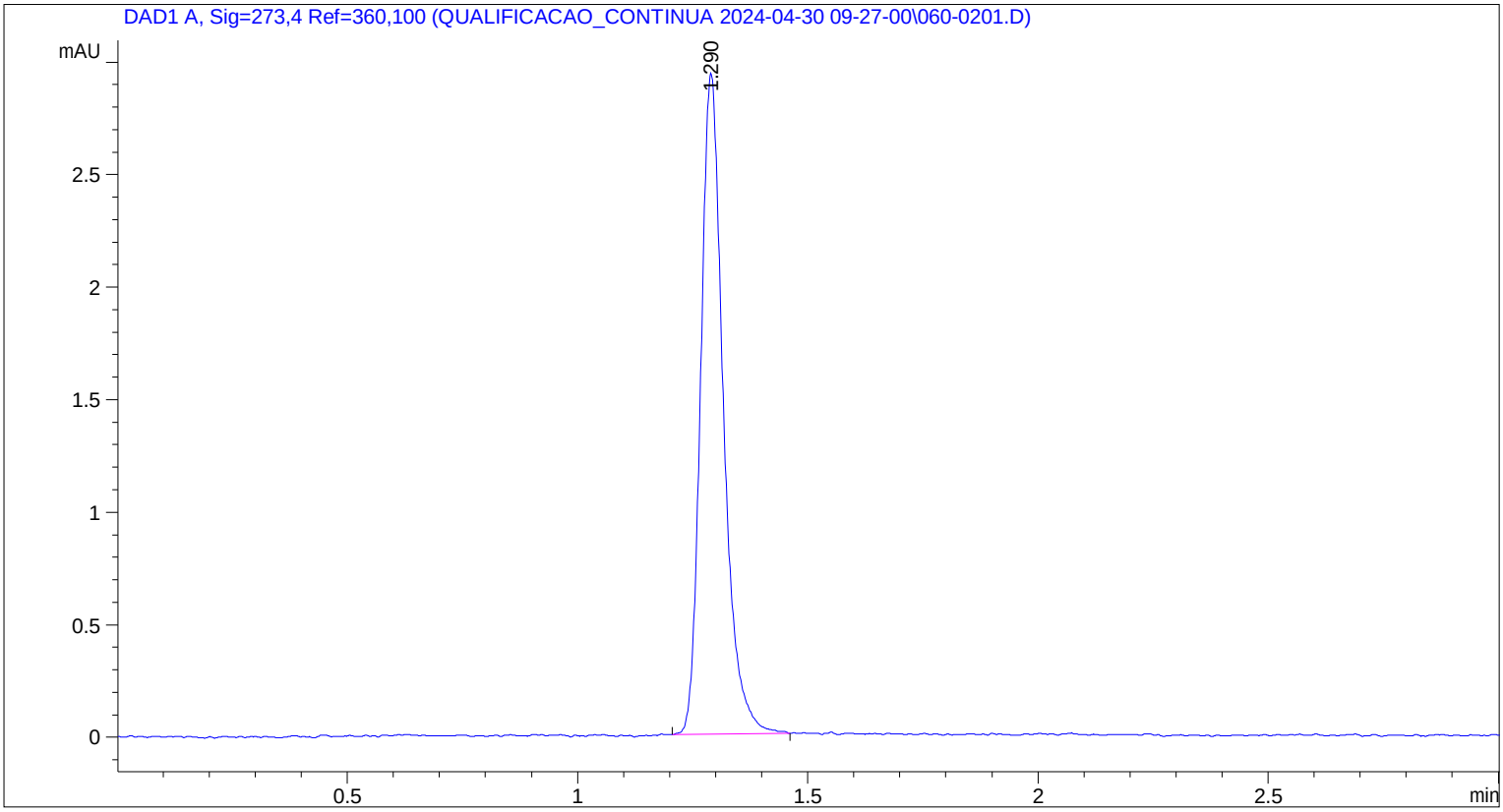
File Information

LC-File	059-0101.D
File Path	C:\CHEM32\2\DATA\QUALIFICACAO_CONTINUA 2024-04-30 09-27
Date	30-Apr-24, 09:27:55
Sample	RELB 01
Sample Info	
Barcode	
Operator	SYSTEM
Method	RELB.M
Reference	
Analysis Time	20.002 min

#	Time	Area	Height	Width	Area%	Symmetry
1	1.291	695	216.7	0.0489	100.000	0.751

Data File C:\CHEM32\2\DATA\QUALIFICACAO_CONTINUA 2024-04-30 09-27-00\060-0201.D
Sample Name: LIIN 01

```
==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   2
                                                    Location : Vial 60
Injection Date  : 4/30/2024 9:48:54 AM                 Inj :   1
Acq. Method     : QUALIFICACAO.M
Analysis Method : C:\CHEM32\2\METHODS\QUALIFICACAO.M
Last changed    : 4/30/2024 1:08:30 PM by SYSTEM
```




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

Sorted By             :      Signal
Calib. Data Modified  :      4/30/2024 1:08:51 PM
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: DAD1 A, Sig=273,4 Ref=360,100

Peak RetTime  Type   Width     Area      Area    Name
  #   [min]          [min]   [mAU*s]       %
----|-------|------|-------|----------|--------|---------------------
   1   1.290 BB      0.0521   10.08626 100.0000 Cafeina

Totals :                      10.08626


2 Warnings or Errors :

Warning : Calibration warnings (see calibration table listing)
Warning : Invalid calibration curve, (Cafeina)
```

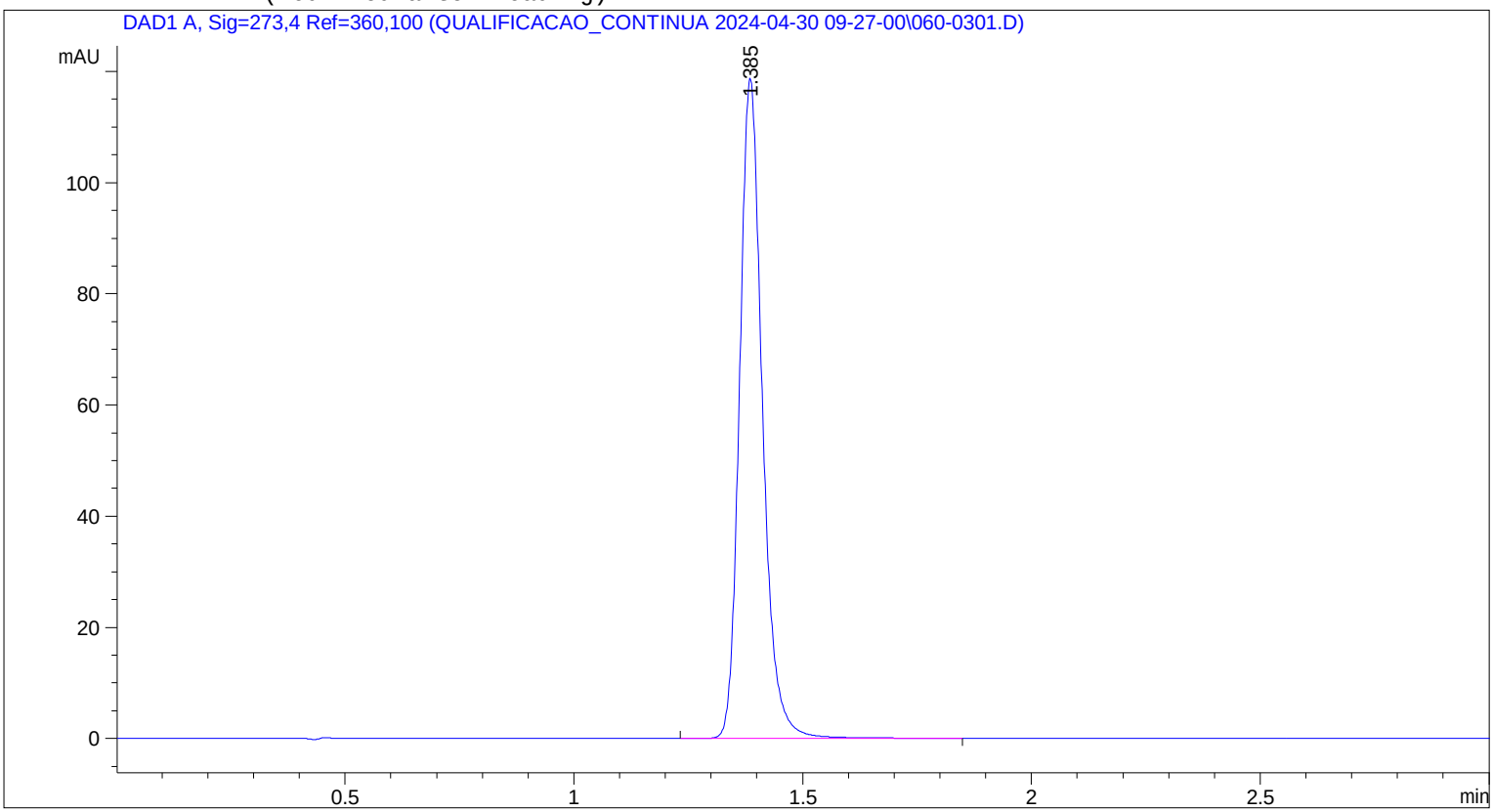
Data File C:\CHEM32\2\DATA\QUALIFICACAO_CONTINUA 2024-04-30 09-27-00\060-0201.D
Sample Name: LIIN 01

==========

*** End of Report ***

Data File C:\CHEM32\2\DATA\QUALIFICACAO_CONTINUA 2024-04-30 09-27-00\060-0301.D
Sample Name: LIIN 02

```
==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   3
                                                    Location : Vial 60
Injection Date  : 4/30/2024 9:52:44 AM                 Inj :   1
Acq. Method     : QUALIFICACAO.M
Analysis Method : C:\CHEM32\2\METHODS\QUALIFICACAO.M
Last changed    : 4/30/2024 1:19:30 PM by SYSTEM
                  (modified after loading)
```




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

Sorted By             :      Signal
Calib. Data Modified  :      4/30/2024 1:19:30 PM
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: DAD1 A, Sig=273,4 Ref=360,100

Peak RetTime  Type   Width     Area      Area    Name
  #   [min]          [min]   [mAU*s]       %
----|-------|------|-------|----------|--------|--------------------
   1   1.385 BB      0.0530  411.89127 100.0000 Cafeina

Totals :                    411.89127


1 Warnings or Errors :

Warning : Invalid calibration curve, (Cafeina)
```

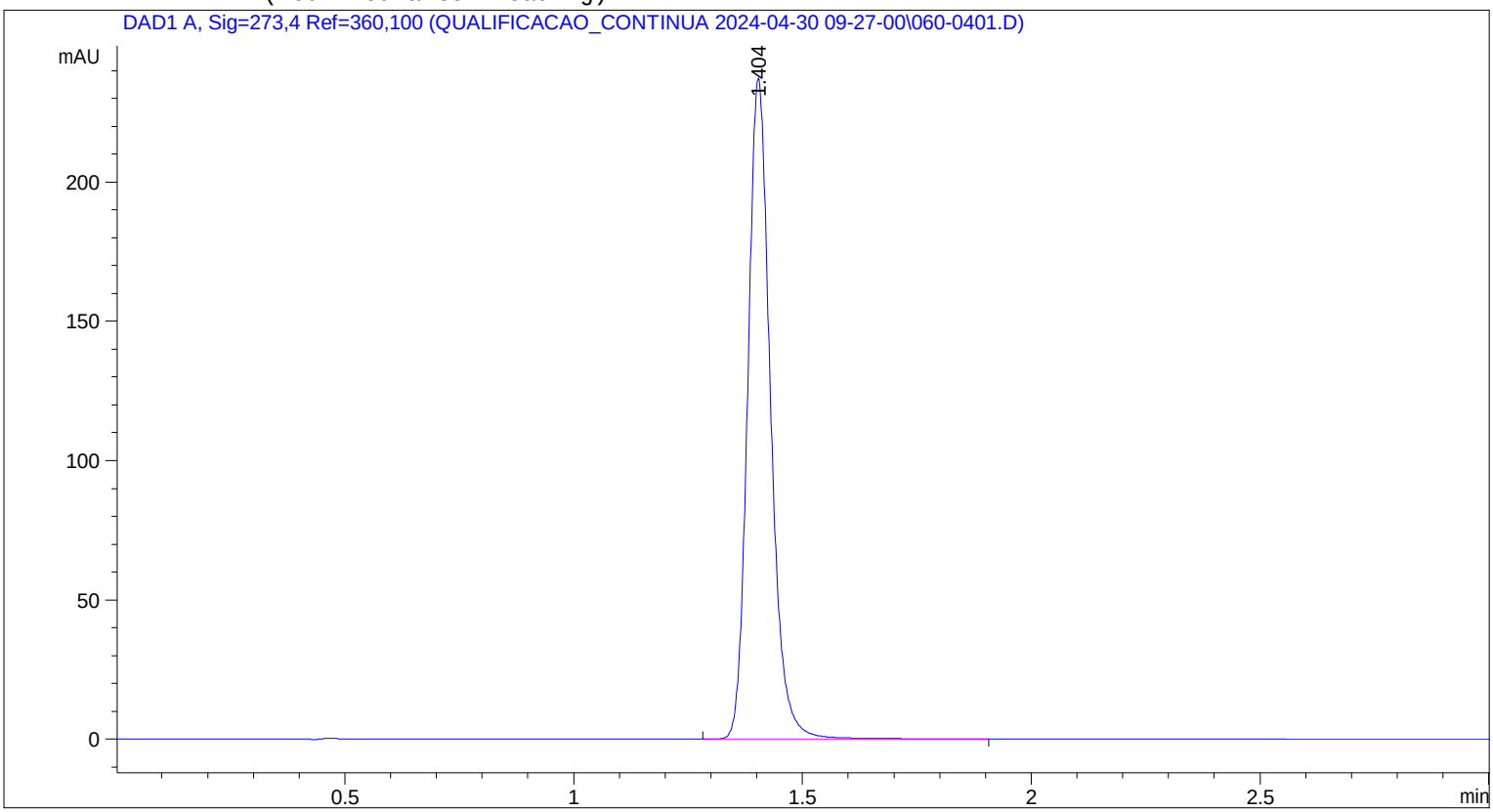
Data File C:\CHEM32\2\DATA\QUALIFICACAO_CONTINUA 2024-04-30 09-27-00\060-0301.D
Sample Name: LIIN 02

==========

*** End of Report ***

Data File C:\CHEM32\2\DATA\QUALIFICACAO_CONTINUA 2024-04-30 09-27-00\060-0401.D
Sample Name: LIIN 03

```
==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   4
                                                    Location : Vial 60
Injection Date  : 4/30/2024 9:56:38 AM                 Inj :   1
Acq. Method     : QUALIFICACAO.M
Analysis Method : C:\CHEM32\2\METHODS\QUALIFICACAO.M
Last changed    : 4/30/2024 1:19:30 PM by SYSTEM
                  (modified after loading)
```




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

Sorted By             :      Signal
Calib. Data Modified  :      4/30/2024 1:19:30 PM
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: DAD1 A, Sig=273,4 Ref=360,100

Peak RetTime  Type   Width     Area      Area    Name
  #   [min]          [min]   [mAU*s]       %
----|-------|------|-------|----------|--------|--------------------
   1   1.404 BB      0.0529  820.19421 100.0000 Cafeina

Totals :                     820.19421


1 Warnings or Errors :

Warning : Invalid calibration curve, (Cafeina)
```

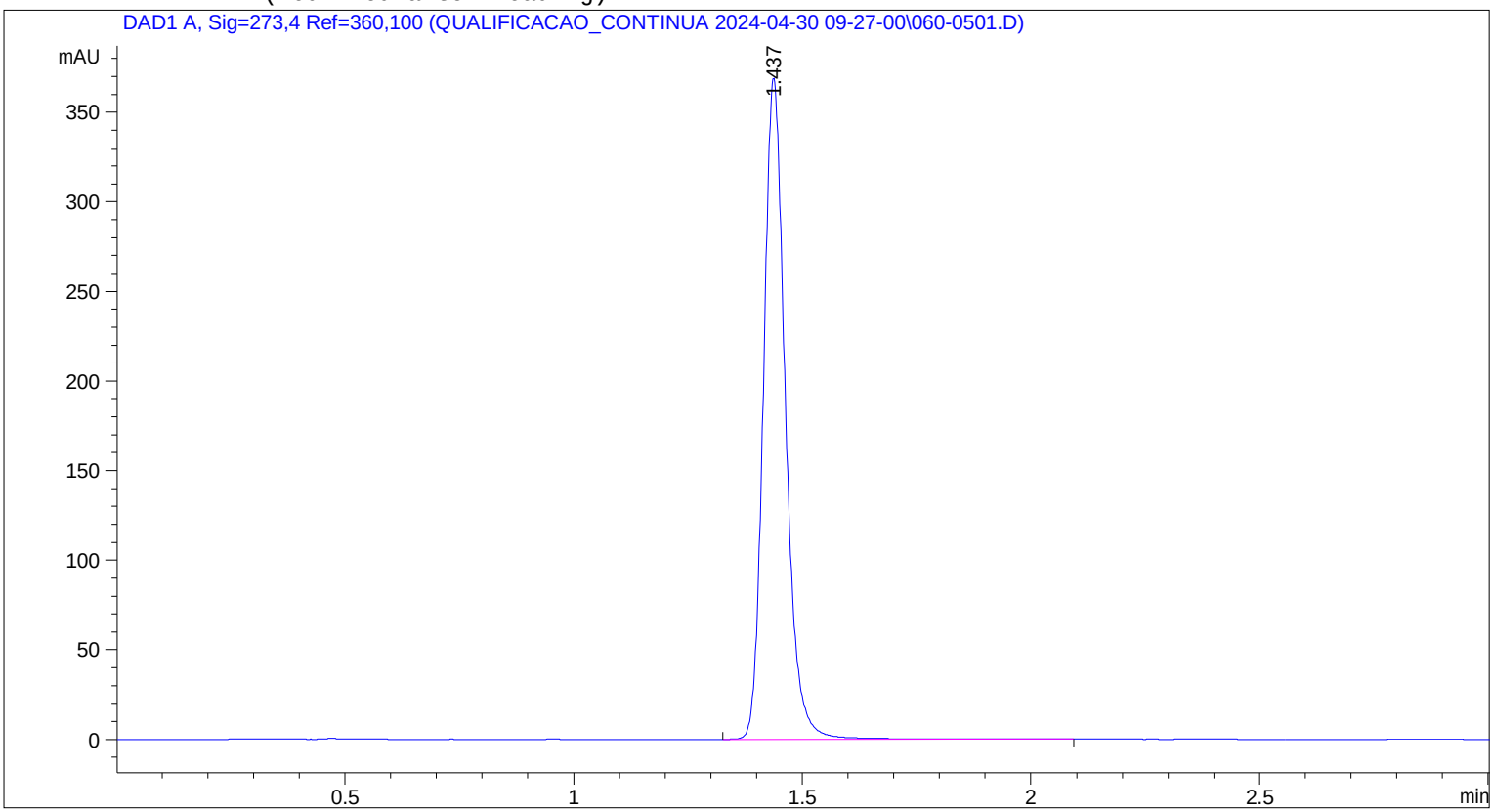
Data File C:\CHEM32\2\DATA\QUALIFICACAO_CONTINUA 2024-04-30 09-27-00\060-0401.D
Sample Name: LIIN 03

==========

*** End of Report ***

Data File C:\CHEM32\2\DATA\QUALIFICACAO_CONTINUA 2024-04-30 09-27-00\060-0501.D
Sample Name: LIIN 04

```
==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   5
                                                    Location : Vial 60
Injection Date  : 4/30/2024 10:00:33 AM               Inj :   1
Acq. Method     : QUALIFICACAO.M
Analysis Method : C:\CHEM32\2\METHODS\QUALIFICACAO.M
Last changed    : 4/30/2024 1:20:42 PM by SYSTEM
                  (modified after loading)
```




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

Sorted By             :      Signal
Calib. Data Modified  :      4/30/2024 1:19:30 PM
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: DAD1 A, Sig=273,4 Ref=360,100

Peak RetTime  Type   Width     Area      Area    Name
  #   [min]          [min]   [mAU*s]       %
----|-------|------|-------|----------|--------|--------------------
   1   1.437 BB      0.0509 1230.41455 100.0000 Cafeina

Totals :                    1230.41455


1 Warnings or Errors :

Warning : Invalid calibration curve, (Cafeina)
```

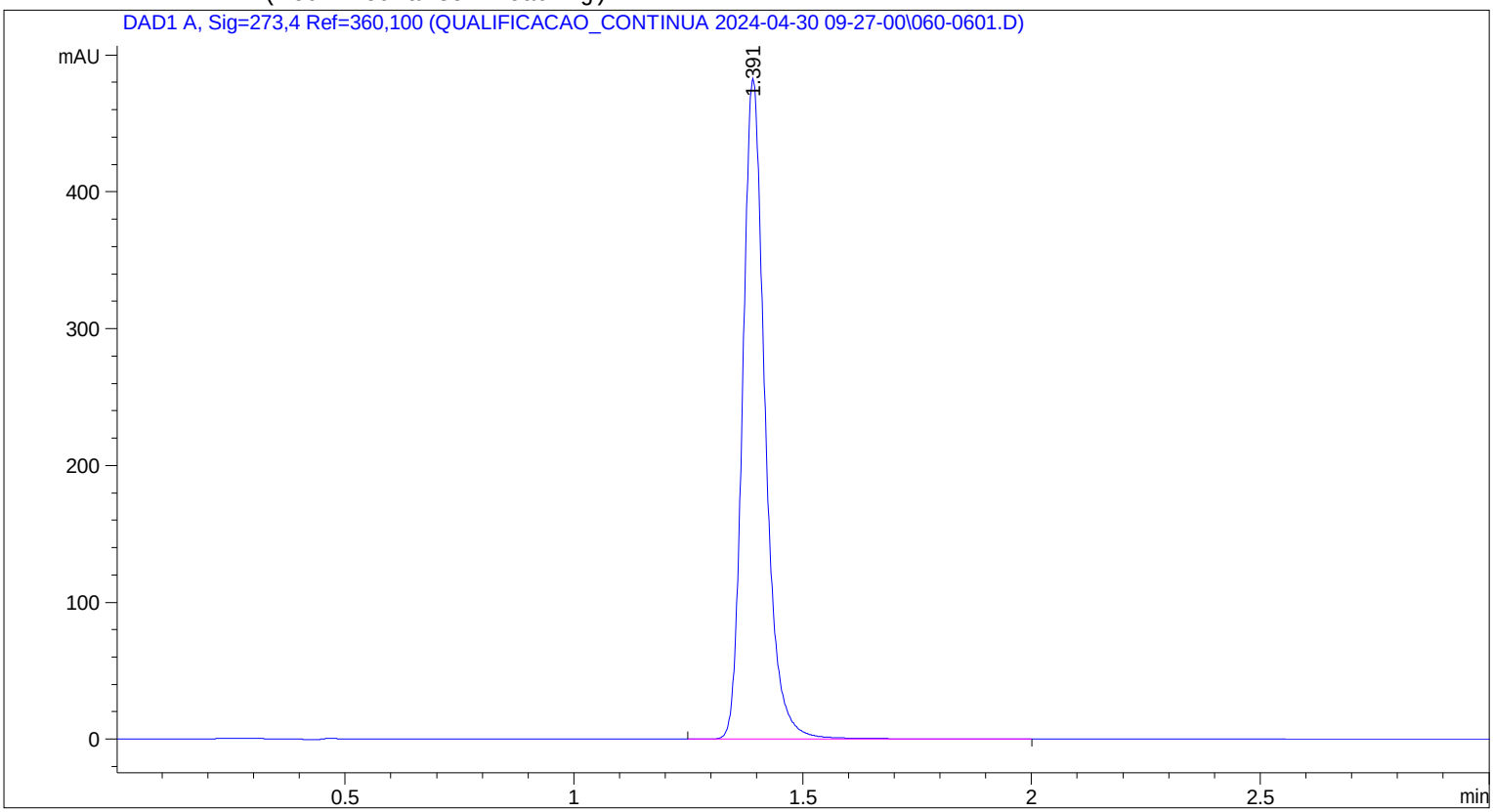
Data File C:\CHEM32\2\DATA\QUALIFICACAO_CONTINUA 2024-04-30 09-27-00\060-0501.D
Sample Name: LIIN 04

==========

*** End of Report ***

Data File C:\CHEM32\2\DATA\QUALIFICACAO_CONTINUA 2024-04-30 09-27-00\060-0601.D
Sample Name: LIIN 05

```
==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   6
                                                    Location : Vial 60
Injection Date  : 4/30/2024 10:04:34 AM                Inj :   1
Acq. Method     : QUALIFICACAO.M
Analysis Method : C:\CHEM32\2\METHODS\QUALIFICACAO.M
Last changed    : 4/30/2024 1:21:26 PM by SYSTEM
                  (modified after loading)
```




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

Sorted By             :      Signal
Calib. Data Modified  :      4/30/2024 1:19:30 PM
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: DAD1 A, Sig=273,4 Ref=360,100

Peak RetTime  Type   Width     Area      Area    Name
  #   [min]          [min]   [mAU*s]       %
----|-------|------|-------|----------|--------|--------------------
   1   1.391 BB      0.0515 1635.39050 100.0000 Cafeina

Totals :                    1635.39050


1 Warnings or Errors :

Warning : Invalid calibration curve, (Cafeina)
```

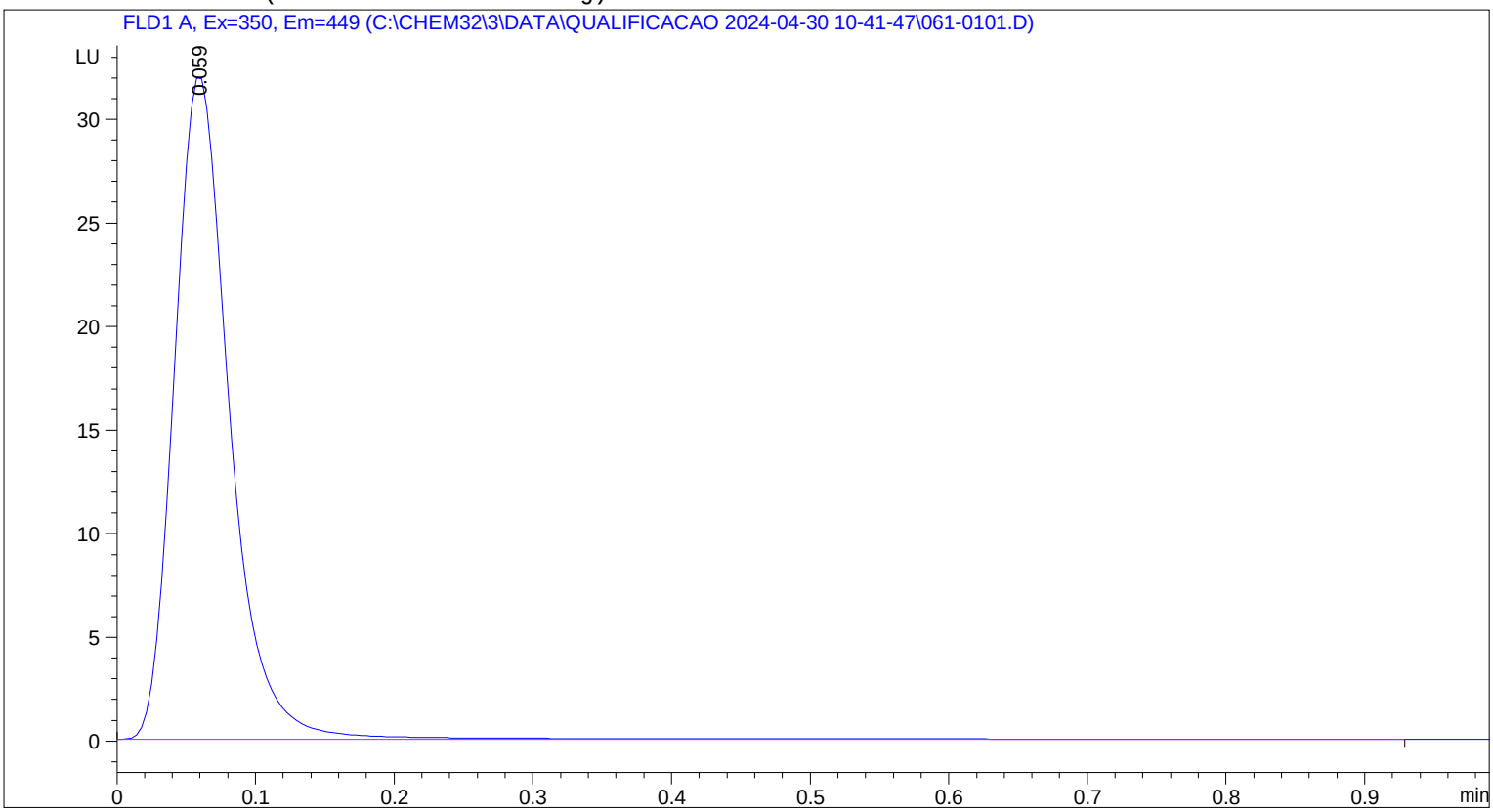
Data File C:\CHEM32\2\DATA\QUALIFICACAO_CONTINUA 2024-04-30 09-27-00\060-0601.D
Sample Name: LIIN 05

==========

*** End of Report ***

Data File C:\CHEM32\3\DATA\QUALIFICACAO 2024-04-30 10-41-47\061-0101.D
Sample Name: EDFL

```
==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   1
Acq. Instrument : 1260 FLD                        Location : Vial 61
Injection Date  : 4/30/2024 10:41:50 AM                Inj :   1
                                                 Inj Volume : 10.000 µl
Acq. Method     : C:\CHEM32\3\DATA\QUALIFICACAO 2024-04-30 10-41-47\QUALIFICACAO.M
Last changed    : 4/30/2024 10:41:47 AM by SYSTEM
Analysis Method : C:\CHEM32\2\METHODS\QUALIFICACAO.M
Last changed    : 4/30/2024 1:27:15 PM by SYSTEM
                  (modified after loading)
```




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

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: FLD1 A, Ex=350, Em=449

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [LU*s]      [LU]        %
----|-------|----|-------|----------|----------|--------|
   1   0.059 BBA   0.0430   88.46975   32.05222 100.0000

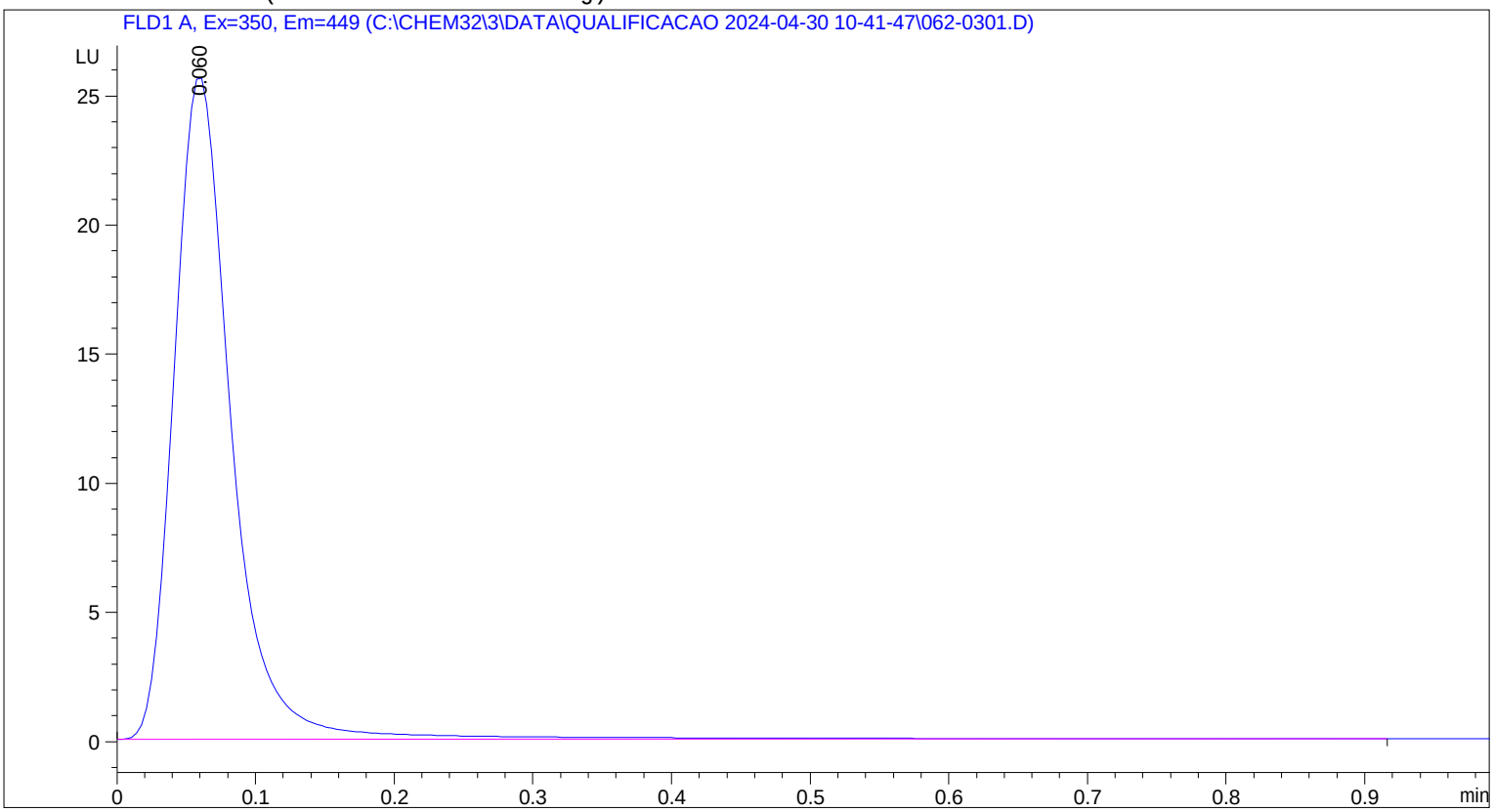
Totals :                    88.46975   32.05222


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


FLD1, 0.053 (3.8 LU,Ex,Em=449) of 061-0101.D
LU
11
10.5
10
9.5
9
8.5
8
7.5
435
440
445
450
455
460
nm

Data File C:\CHEM32\3\DATA\QUALIFICACAO 2024-04-30 10-41-47\062-0301.D
Sample Name: RPFL 01

```
==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   3
Acq. Instrument : 1260 FLD                        Location : Vial 62
Injection Date  : 4/30/2024 10:45:40 AM               Inj :   1
                                                  Inj Volume : 10.000 µl
Acq. Method     : C:\CHEM32\3\DATA\QUALIFICACAO 2024-04-30 10-41-47\QUALIFICACAO.M
Last changed    : 4/30/2024 10:41:47 AM by SYSTEM
Analysis Method : C:\CHEM32\2\METHODS\QUALIFICACAO.M
Last changed    : 4/30/2024 1:33:39 PM by SYSTEM
                  (modified after loading)
```




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

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: FLD1 A, Ex=350, Em=449

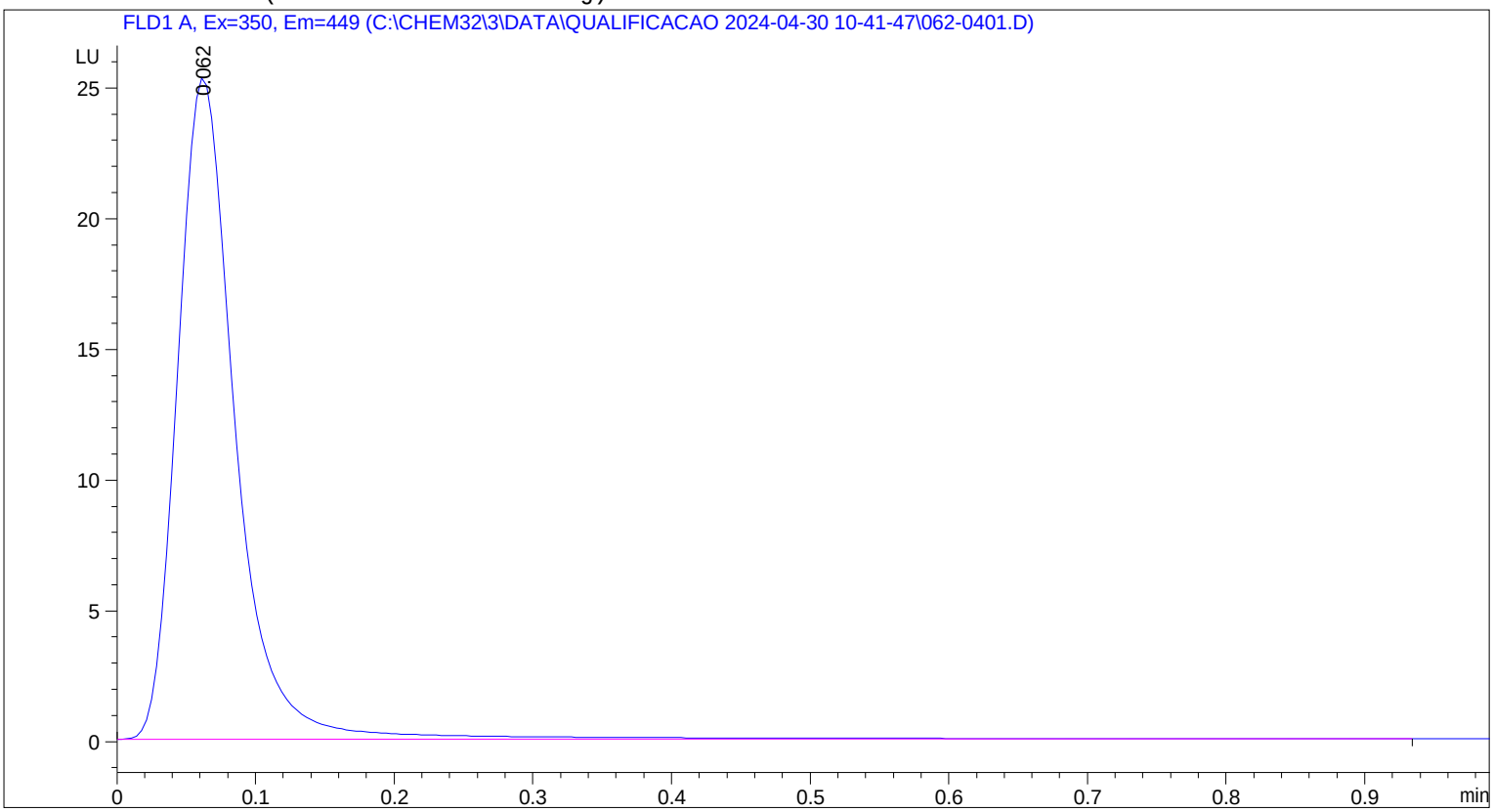
Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [LU*s]      [LU]        %
----|-------|----|-------|----------|----------|--------|
   1   0.060 BBA   0.0444   74.14967   25.70936 100.0000

Totals :                    74.14967   25.70936


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

Data File C:\CHEM32\3\DATA\QUALIFICACAO 2024-04-30 10-41-47\062-0401.D
Sample Name: RPFL 02

```
==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   4
Acq. Instrument : 1260 FLD                        Location : Vial 62
Injection Date  : 4/30/2024 10:47:38 AM               Inj :   1
                                                 Inj Volume : 10.000 µl
Acq. Method     : C:\CHEM32\3\DATA\QUALIFICACAO 2024-04-30 10-41-47\QUALIFICACAO.M
Last changed    : 4/30/2024 10:41:47 AM by SYSTEM
Analysis Method : C:\CHEM32\2\METHODS\QUALIFICACAO.M
Last changed    : 4/30/2024 1:33:39 PM by SYSTEM
                  (modified after loading)
```




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

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: FLD1 A, Ex=350, Em=449

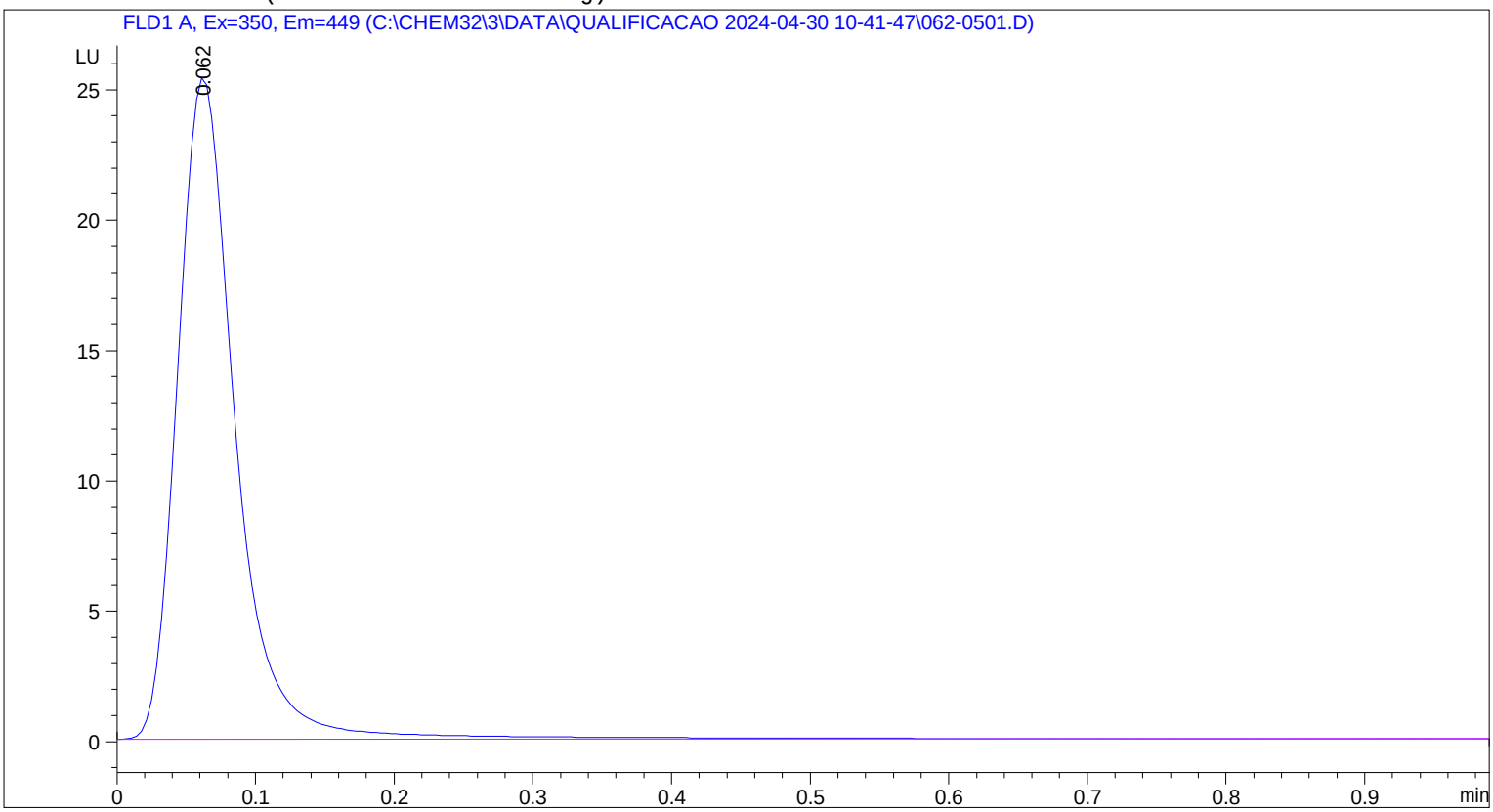
Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [LU*s]      [LU]        %
----|-------|----|-------|----------|----------|--------|
   1   0.062 BBA   0.0438   73.89514   25.30549 100.0000

Totals :                    73.89514   25.30549


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

Data File C:\CHEM32\3\DATA\QUALIFICACAO 2024-04-30 10-41-47\062-0501.D
Sample Name: RPFL 03

```
==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   5
Acq. Instrument : 1260 FLD                        Location : Vial 62
Injection Date  : 4/30/2024 10:49:36 AM               Inj :   1
                                                 Inj Volume : 10.000 µl
Acq. Method     : C:\CHEM32\3\DATA\QUALIFICACAO 2024-04-30 10-41-47\QUALIFICACAO.M
Last changed    : 4/30/2024 10:41:47 AM by SYSTEM
Analysis Method : C:\CHEM32\2\METHODS\QUALIFICACAO.M
Last changed    : 4/30/2024 1:33:39 PM by SYSTEM
                  (modified after loading)
```




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

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: FLD1 A, Ex=350, Em=449

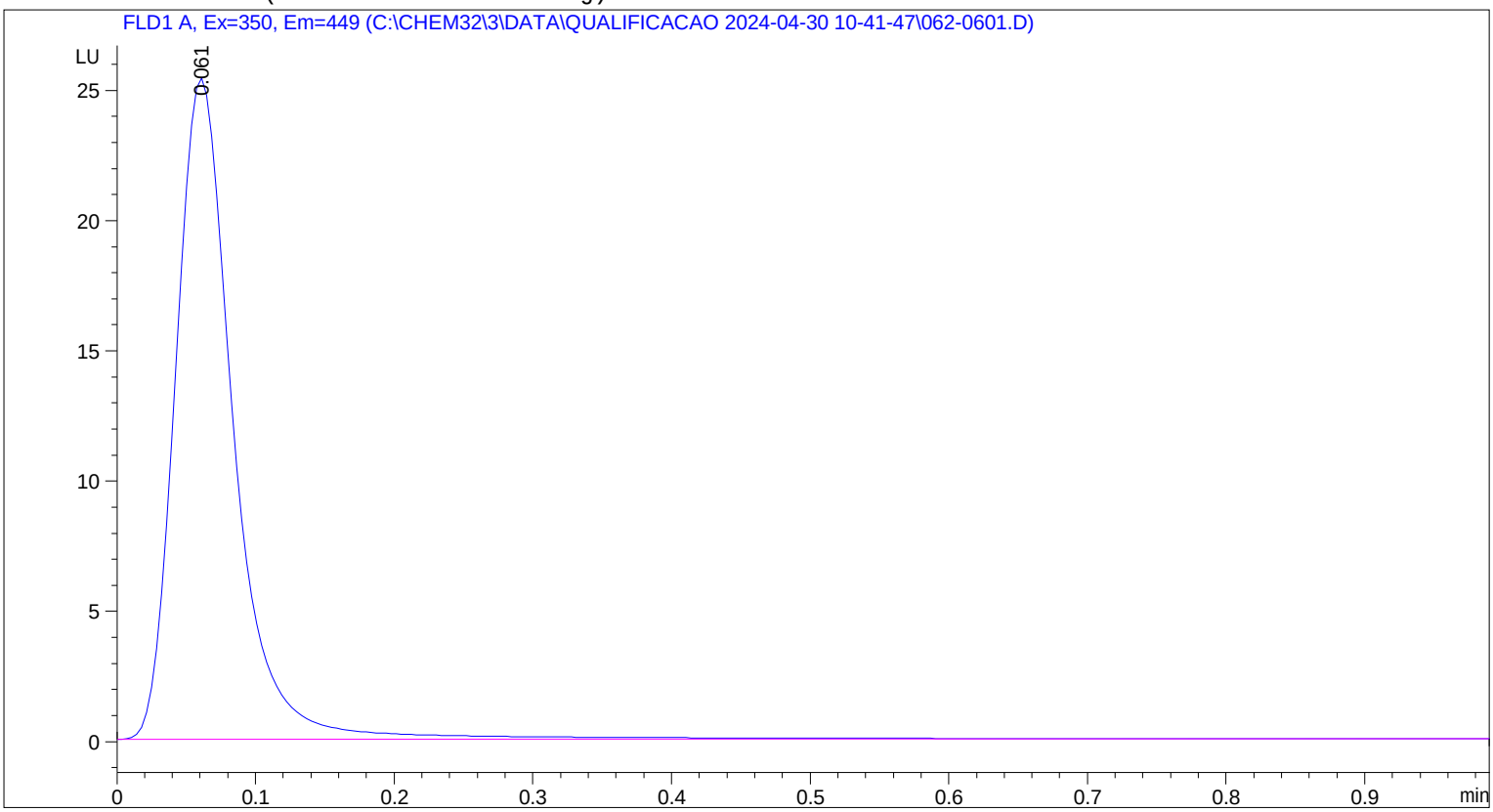
Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [LU*s]      [LU]        %
----|-------|----|-------|----------|----------|--------|
   1   0.062 BBA   0.0438   74.16680   25.38089 100.0000

Totals :                    74.16680   25.38089


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

Data File C:\CHEM32\3\DATA\QUALIFICACAO 2024-04-30 10-41-47\062-0601.D
Sample Name: RPFL 04

```
==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   6
Acq. Instrument : 1260 FLD                        Location : Vial 62
Injection Date  : 4/30/2024 10:51:29 AM               Inj :   1
                                                 Inj Volume : 10.000 µl
Acq. Method     : C:\CHEM32\3\DATA\QUALIFICACAO 2024-04-30 10-41-47\QUALIFICACAO.M
Last changed    : 4/30/2024 10:41:47 AM by SYSTEM
Analysis Method : C:\CHEM32\2\METHODS\QUALIFICACAO.M
Last changed    : 4/30/2024 1:33:39 PM by SYSTEM
                  (modified after loading)
```




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

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: FLD1 A, Ex=350, Em=449

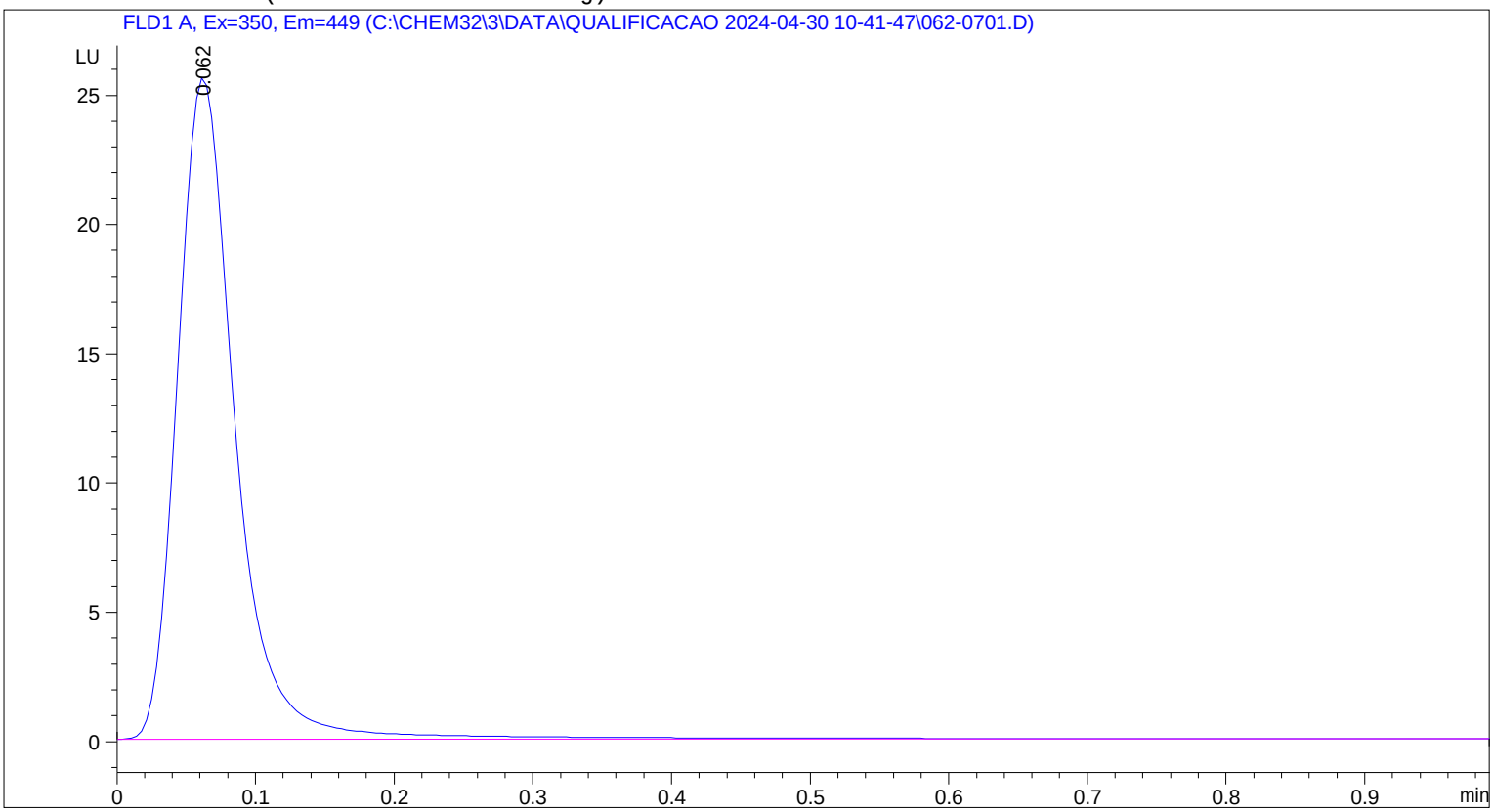
Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [LU*s]      [LU]        %
----|-------|----|-------|----------|----------|--------|
   1   0.061 BBA   0.0450   74.35629   25.38116 100.0000

Totals :                    74.35629   25.38116


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

Data File C:\CHEM32\3\DATA\QUALIFICACAO 2024-04-30 10-41-47\062-0701.D
Sample Name: RPFL 05

```
==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   7
Acq. Instrument : 1260 FLD                        Location : Vial 62
Injection Date  : 4/30/2024 10:53:23 AM               Inj :   1
                                                  Inj Volume : 10.000 µl
Acq. Method     : C:\CHEM32\3\DATA\QUALIFICACAO 2024-04-30 10-41-47\QUALIFICACAO.M
Last changed    : 4/30/2024 10:41:47 AM by SYSTEM
Analysis Method : C:\CHEM32\2\METHODS\QUALIFICACAO.M
Last changed    : 4/30/2024 1:33:39 PM by SYSTEM
                  (modified after loading)
```




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

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: FLD1 A, Ex=350, Em=449

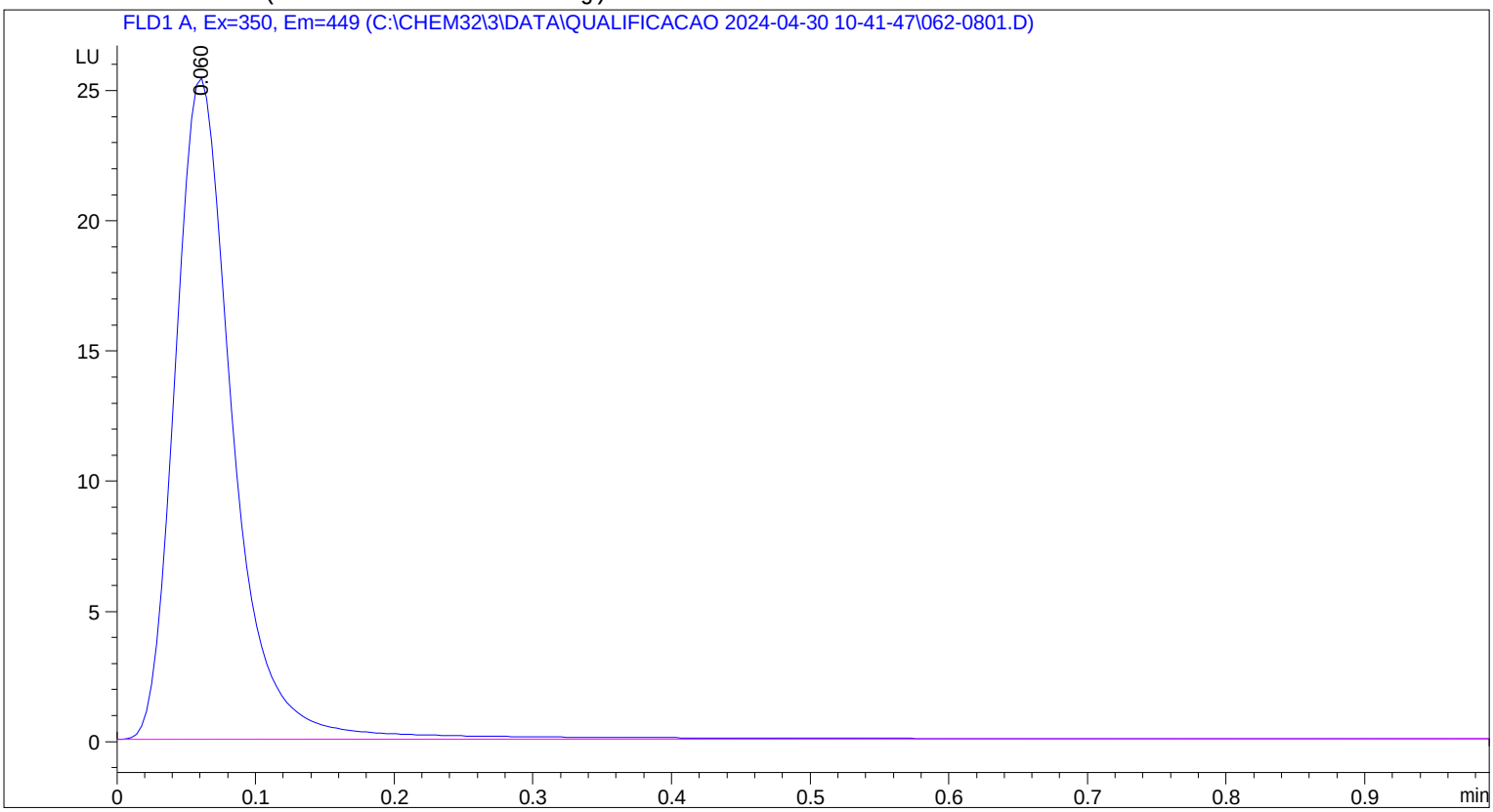
Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [LU*s]      [LU]        %
----|-------|----|-------|----------|----------|--------|
   1   0.062 BBA   0.0437   74.60034   25.59380 100.0000

Totals :                    74.60034   25.59380


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

Data File C:\CHEM32\3\DATA\QUALIFICACAO 2024-04-30 10-41-47\062-0801.D
Sample Name: RPFL 06

```
==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   8
Acq. Instrument : 1260 FLD                        Location : Vial 62
Injection Date  : 4/30/2024 10:55:19 AM               Inj :   1
                                                 Inj Volume : 10.000 µl
Acq. Method     : C:\CHEM32\3\DATA\QUALIFICACAO 2024-04-30 10-41-47\QUALIFICACAO.M
Last changed    : 4/30/2024 10:41:47 AM by SYSTEM
Analysis Method : C:\CHEM32\2\METHODS\QUALIFICACAO.M
Last changed    : 4/30/2024 1:33:39 PM by SYSTEM
                  (modified after loading)
```




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

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: FLD1 A, Ex=350, Em=449

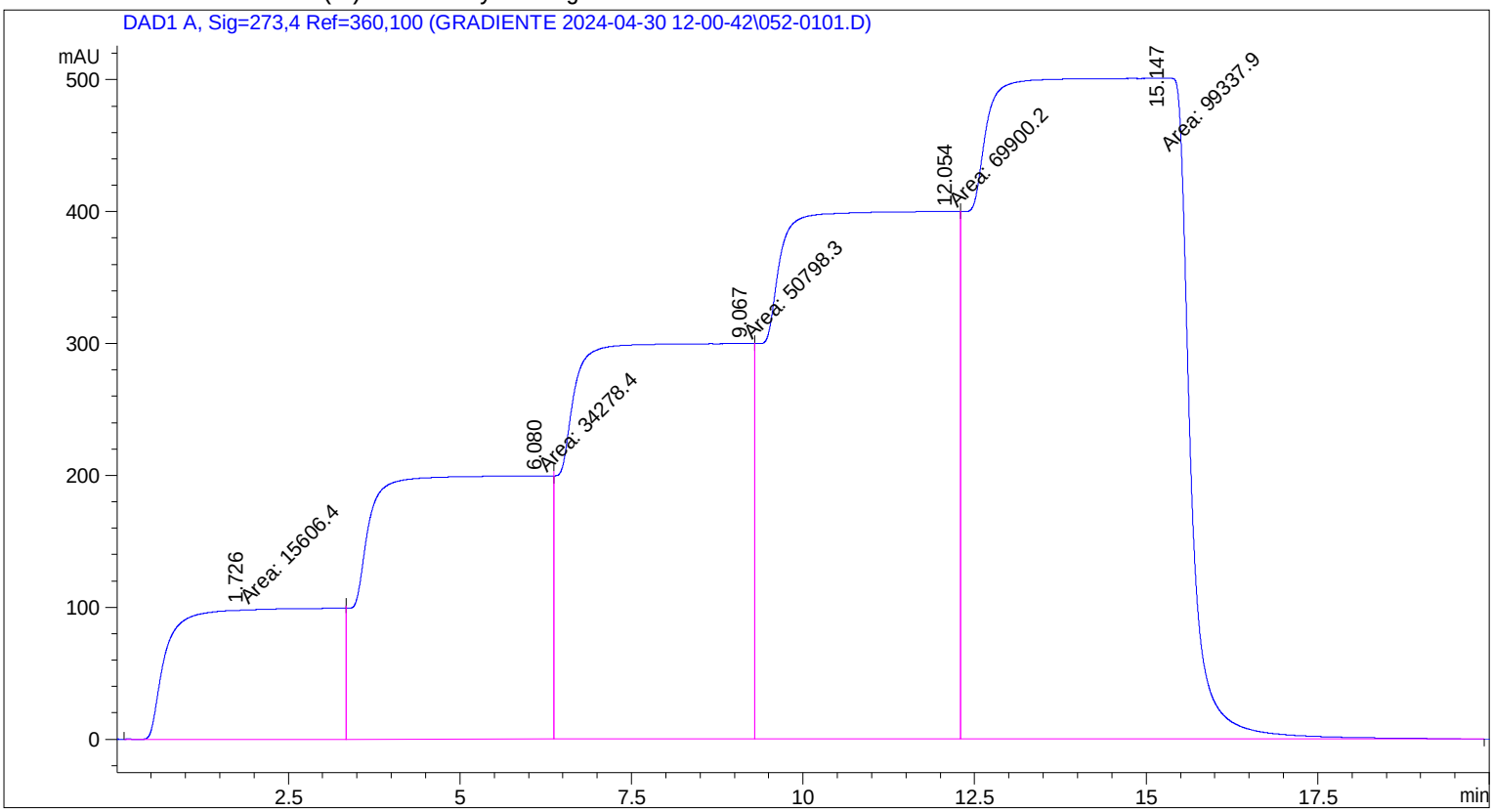
Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [LU*s]      [LU]        %
----|-------|----|-------|----------|----------|--------|
   1   0.060 BBA   0.0449   74.35723   25.41136 100.0000

Totals :                    74.35723   25.41136


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

Data File C:\CHEM32\2\DATA\GRADIENTE 2024-04-30 12-00-42\052-0101.D
Sample Name: GRAD AB

```
==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   1
                                                   Location : Vial 52
Injection Date  : 4/30/2024 12:01:28 PM                Inj :   1
Acq. Method     : GRADIENTE AB.M
Analysis Method : C:\CHEM32\2\METHODS\QUALIFICACAO.M
Last changed    : 4/30/2024 1:23:02 PM by SYSTEM
                  (modified after loading)
Additional Info : Peak(s) manually integrated
```




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

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: DAD1 A, Sig=273,4 Ref=360,100

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   1.726 MF    2.6204 1.56064e4    99.26383   5.7818
   2   6.080 FM    2.8636 3.42784e4   199.50636  12.6994
   3   9.067 FM    2.8243 5.07983e4   299.77109  18.8197
   4  12.054 FM    2.9132 6.99002e4   399.91052  25.8965
   5  15.147 FM    3.2921 9.93379e4   502.91574  36.8026

Totals :                 2.69921e5  1501.36755
```

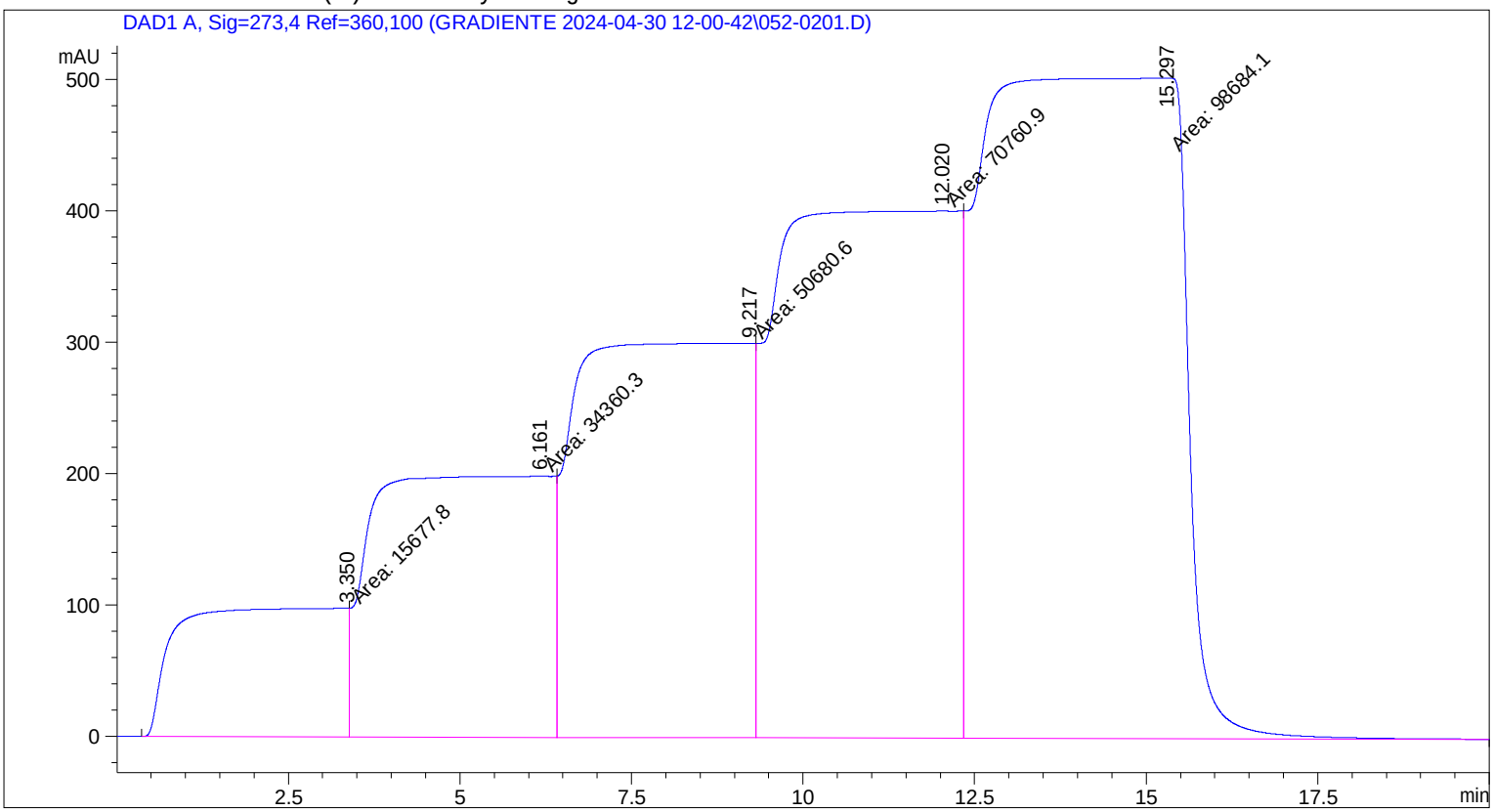
Data File C:\CHEM32\2\DATA\GRADIENTE 2024-04-30 12-00-42\052-0101.D
Sample Name: GRAD AB

==========

*** End of Report ***

Data File C:\CHEM32\2\DATA\GRADIENTE 2024-04-30 12-00-42\052-0201.D
Sample Name: GRAD CD

```
==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   2
                                                   Location : Vial 52
Injection Date  : 4/30/2024 12:22:16 PM                Inj :   1
Acq. Method     : GRADIENTE CD.M
Analysis Method : C:\CHEM32\2\METHODS\QUALIFICACAO.M
Last changed    : 4/30/2024 1:27:15 PM by SYSTEM
                  (modified after loading)
Additional Info : Peak(s) manually integrated
```




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

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: DAD1 A, Sig=273,4 Ref=360,100

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   3.350 MF    2.6675 1.56778e4    97.95394   5.8031
   2   6.161 FM    2.8792 3.43603e4   198.89734  12.7183
   3   9.217 FM    2.8125 5.06806e4   300.33173  18.7592
   4  12.020 FM    2.9377 7.07609e4   401.45535  26.1919
   5  15.297 FM    3.2709 9.86841e4   502.83664  36.5275

Totals :                 2.70164e5  1501.47500
```

Data File C:\CHEM32\2\DATA\GRADIENTE 2024-04-30 12-00-42\052-0201.D
Sample Name: GRAD CD

==========

*** End of Report ***