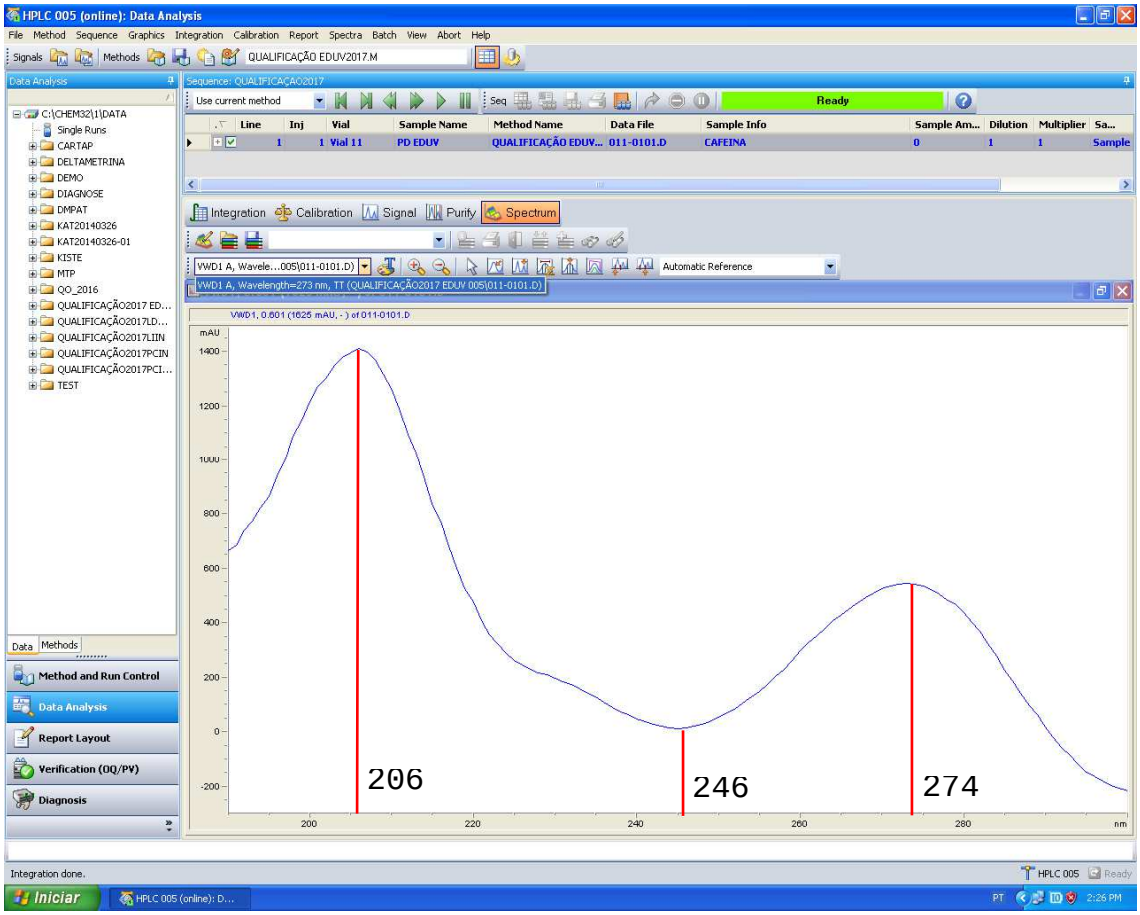
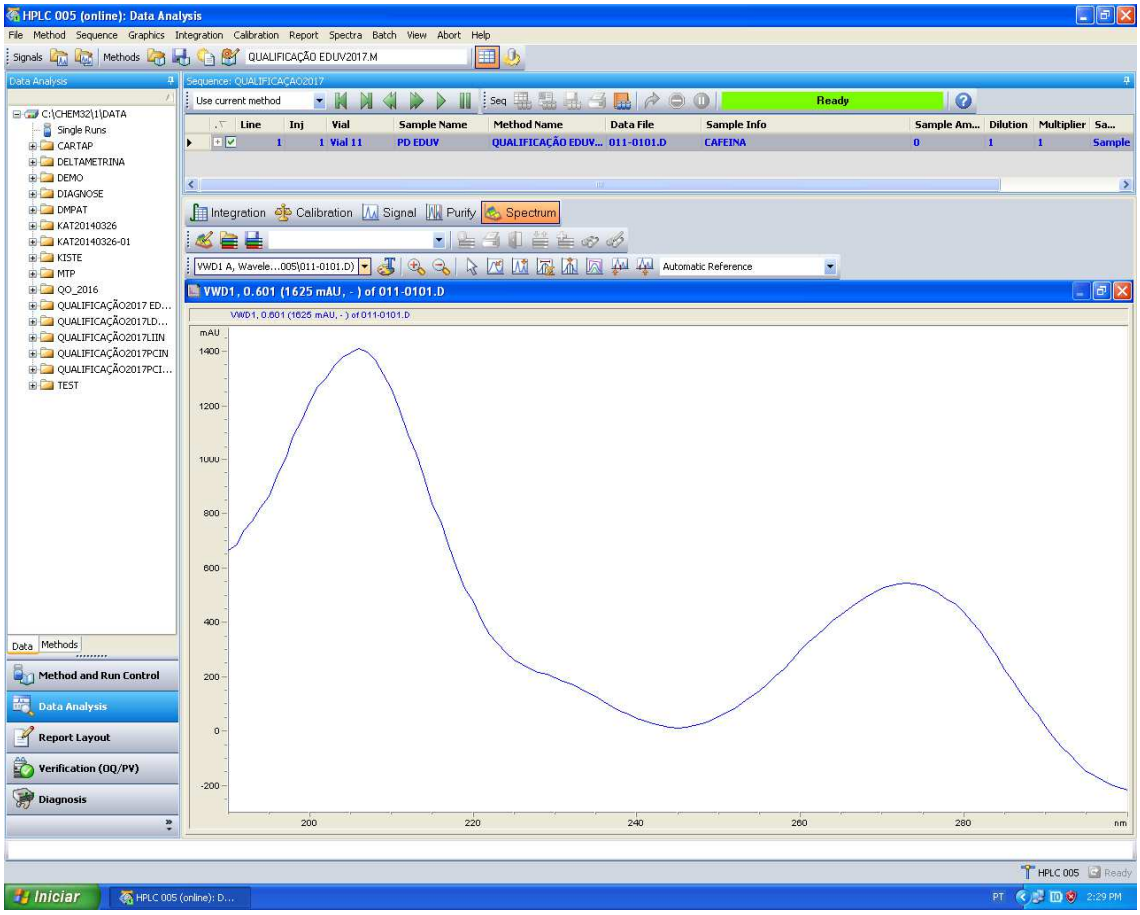
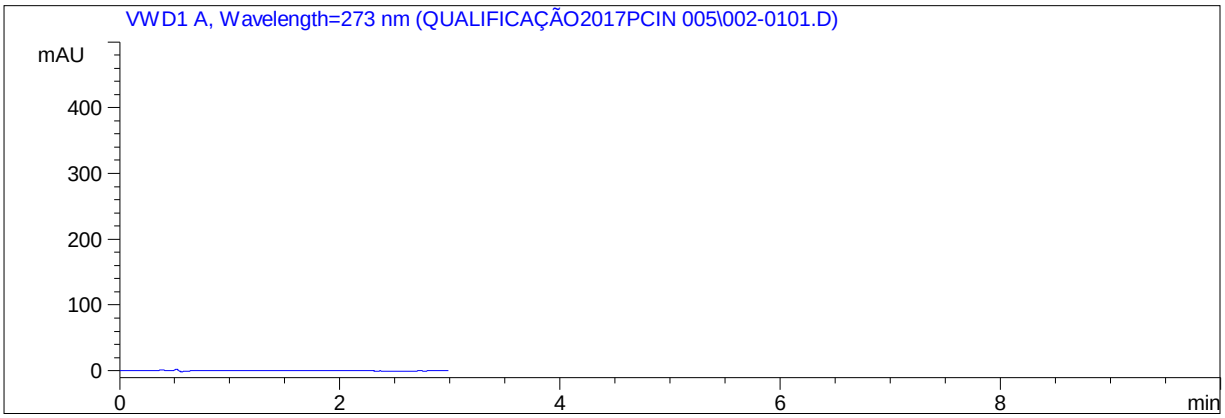

HPLC 005 (online): Data Analysis
206
246
274
mAU
nm


HPLC 005 (online): Data Analysis
VWD1, 0.601 (1625 mAU, -) of 011-0101.D
mAU
nm

Data File C:\CHEM32\1\DATA\QUALIFICAÇÃO2017PCIN 005\002-0101.D
Sample Name: BCO PCIN 1 005

```
==========================================================================
Acq. Operator   : Sirlene Cardoso               Seq. Line :   1
Acq. Instrument : HPLC 005                       Location : Vial 2
Injection Date  : 5/18/2017 4:21:33 PM               Inj :   1
                                                Inj Volume : 10.0 µl
Sequence File   : C:\CHEM32\2\SEQUENCE\QUALIFICAÇAO2017 PCIN1.S
Method          : C:\CHEM32\2\METHODS\QUALIFICAÇÃO 2017.M
Last changed    : 5/18/2017 4:20:38 PM by Sirlene Cardoso
Method Info     : EDUV

Sample Info     : H2O
```




```
==========================================================================
           External Standard Report (Sample Amount is 0!)
==========================================================================

Sorted By             :      Signal
Calib. Data Modified  :      Tuesday, May 16, 2017 2:33:17 PM
Multiplier:                   :      1.0000
Dilution:                     :      1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 2: DAD1 A, Sig=280,16 Ref=360,100   not found
Uncalibrated Peaks    :      using compound CAFEINA


RetTime  Type     Area     Amt/Area    Amount   Grp   Name
 [min]          [mAU*s]               [mg/ml]
-------|------|----------|----------|----------|--|------------------
  6.749            -          -          -         CAFEINA

Totals :                                0.00000


1 Warnings or Errors :

Warning : Calibrated compound(s) not found

==========================================================================
```

Data File C:\CHEM32\1\DATA\QUALIFICAÇÃO2017PCIN 005\002-0101.D
Sample Name: BCO PCIN 1 005

==========

Area Percent Report

==========

Sorted By : Signal
Calib. Data Modified : Tuesday, May 16, 2017 2:33:17 PM
Multiplier: : 1.0000
Dilution: : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: VWD1 A, Wavelength=273 nm

Signal 2: DAD1 A, Sig=280,16 Ref=360,100 not found

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Area %	Name
1	6.749		0.0000	0.00000	0.0000	CAFEINA

Totals : 0.00000

1 Warnings or Errors :

Warning : Calibrated compound(s) not found

==========

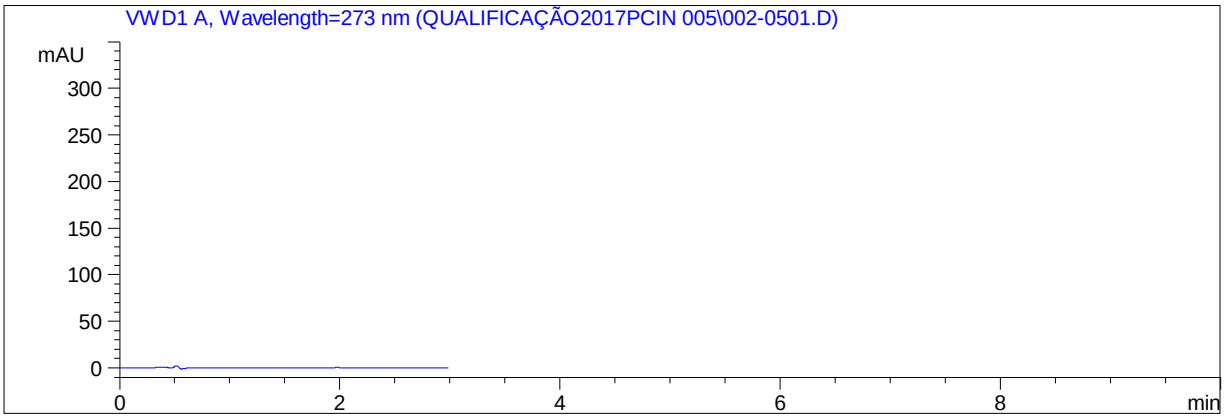
Compound-related custom fields:

*** End of Report ***

Data File C:\CHEM32\1\DATA\QUALIFICAÇÃO2017PCIN 005\002-0501.D
Sample Name: BCO PCIN 2 005

```
==========================================================================
Acq. Operator   : Sirlene Cardoso                Seq. Line :   5
Acq. Instrument : HPLC 005                        Location : Vial 2
Injection Date  : 5/18/2017 4:37:09 PM                 Inj :   1
                                                 Inj Volume : 10.0 µl
Sequence File   : C:\CHEM32\2\SEQUENCE\QUALIFICAÇAO2017 PCIN1.S
Method          : C:\CHEM32\2\METHODS\QUALIFICAÇÃO 2017.M
Last changed    : 5/18/2017 4:31:04 PM by Sirlene Cardoso
                  (modified after loading)
Method Info     : EDUV

Sample Info     : H2O
```




```
==========================================================================
           External Standard Report (Sample Amount is 0!)
==========================================================================

Sorted By             :      Signal
Calib. Data Modified  :      Tuesday, May 16, 2017 2:33:17 PM
Multiplier:                   :      1.0000
Dilution:                     :      1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 2: DAD1 A, Sig=280,16 Ref=360,100   not found
Uncalibrated Peaks    :      using compound CAFEINA


RetTime  Type     Area      Amt/Area    Amount    Grp   Name
 [min]          [mAU*s]               [mg/ml]
-------|------|----------|----------|----------|--|------------------
  6.749            -          -          -         CAFEINA

Totals :                                0.00000


1 Warnings or Errors :

Warning : Calibrated compound(s) not found

==========================================================================
```

Data File C:\CHEM32\1\DATA\QUALIFICAÇÃO2017PCIN 005\002-0501.D
Sample Name: BCO PCIN 2 005

==========

Area Percent Report

==========

Sorted By : Signal
Calib. Data Modified : Tuesday, May 16, 2017 2:33:17 PM
Multiplier: : 1.0000
Dilution: : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: VWD1 A, Wavelength=273 nm

Signal 2: DAD1 A, Sig=280,16 Ref=360,100 not found

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Area %	Name
1	6.749		0.0000	0.00000	0.0000	CAFEINA

Totals : 0.00000

1 Warnings or Errors :

Warning : Calibrated compound(s) not found

==========

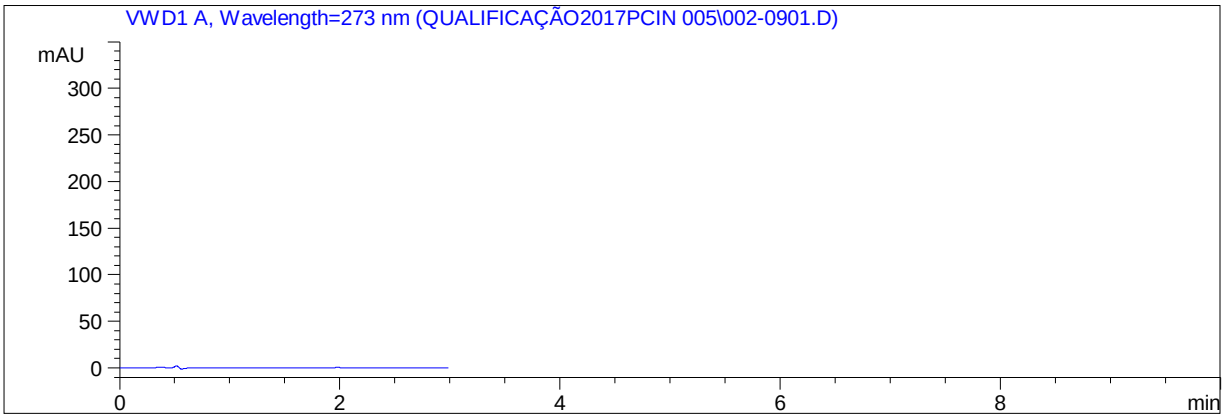
Compound-related custom fields:

*** End of Report ***

Data File C:\CHEM32\1\DATA\QUALIFICAÇÃO2017PCIN 005\002-0901.D
Sample Name: BCO PCIN 3 005

```
==========================================================================
Acq. Operator   : Sirlene Cardoso               Seq. Line :   9
Acq. Instrument : HPLC 005                      Location : Vial 2
Injection Date  : 5/18/2017 4:52:46 PM               Inj :   1
                                               Inj Volume : 10.0 µl
Sequence File   : C:\CHEM32\2\SEQUENCE\QUALIFICAÇAO2017 PCIN1.S
Method          : C:\CHEM32\2\METHODS\QUALIFICAÇÃO 2017.M
Last changed    : 5/18/2017 4:31:04 PM by Sirlene Cardoso
                  (modified after loading)
Method Info     : EDUV

Sample Info     : H2O
```




```
==========================================================================
           External Standard Report (Sample Amount is 0!)
==========================================================================

Sorted By             :      Signal
Calib. Data Modified  :      Tuesday, May 16, 2017 2:33:17 PM
Multiplier:                   :      1.0000
Dilution:                     :      1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 2: DAD1 A, Sig=280,16 Ref=360,100   not found
Uncalibrated Peaks    :      using compound CAFEINA


RetTime  Type     Area      Amt/Area    Amount    Grp   Name
 [min]          [mAU*s]               [mg/ml]
-------|------|----------|----------|----------|--|------------------
  6.749            -          -          -         CAFEINA

Totals :                                0.00000


1 Warnings or Errors :

Warning : Calibrated compound(s) not found

==========================================================================
```

Data File C:\CHEM32\1\DATA\QUALIFICAÇÃO2017PCIN 005\002-0901.D
Sample Name: BCO PCIN 3 005

==========

Area Percent Report

==========

Sorted By : Signal
Calib. Data Modified : Tuesday, May 16, 2017 2:33:17 PM
Multiplier: : 1.0000
Dilution: : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: VWD1 A, Wavelength=273 nm

Signal 2: DAD1 A, Sig=280,16 Ref=360,100 not found

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Area %	Name
1	6.749		0.0000	0.00000	0.0000	CAFEINA

Totals : 0.00000

1 Warnings or Errors :

Warning : Calibrated compound(s) not found

==========

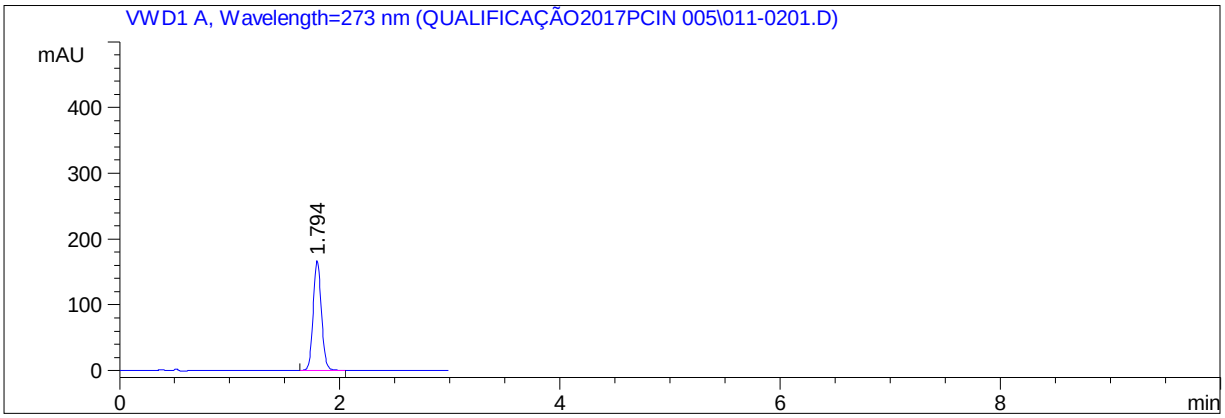
Compound-related custom fields:

*** End of Report ***

Data File C:\CHEM32\1\DATA\QUALIFICAÇÃO2017PCIN 005\011-0201.D
Sample Name: PD PCIN 1 005

```
==========================================================================
Acq. Operator   : Sirlene Cardoso                Seq. Line :   2
Acq. Instrument : HPLC 005                        Location : Vial 11
Injection Date  : 5/18/2017 4:25:28 PM                 Inj :   1
                                                 Inj Volume : 10.0 µl
Sequence File   : C:\CHEM32\2\SEQUENCE\QUALIFICAÇAO2017 PCIN1.S
Method          : C:\CHEM32\2\METHODS\QUALIFICAÇÃO 2017.M
Last changed    : 5/18/2017 4:27:48 PM by Sirlene Cardoso
                  (modified after loading)
Method Info     : EDUV

Sample Info     : CAFEINA
```




```
==========================================================================
           External Standard Report (Sample Amount is 0!)
==========================================================================

Sorted By             :      Signal
Calib. Data Modified  :      Tuesday, May 16, 2017 2:33:17 PM
Multiplier:                   :      1.0000
Dilution:                     :      1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 2: DAD1 A, Sig=280,16 Ref=360,100   not found
Uncalibrated Peaks    :      using compound CAFEINA


RetTime  Type     Area      Amt/Area    Amount   Grp   Name
 [min]          [mAU*s]               [mg/ml]
-------|------|----------|----------|----------|--|------------------
  6.749            -          -          -         CAFEINA

Totals :                                0.00000


1 Warnings or Errors :

Warning : Calibrated compound(s) not found

==========================================================================
```

Data File C:\CHEM32\1\DATA\QUALIFICAÇÃO2017PCIN 005\011-0201.D
Sample Name: PD PCIN 1 005

==========

Area Percent Report

==========

Sorted By : Signal
Calib. Data Modified : Tuesday, May 16, 2017 2:33:17 PM
Multiplier: : 1.0000
Dilution: : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: VWD1 A, Wavelength=273 nm

Peak #	RetTime [min]	Type	Width [min]	Area mAU *s	Area %	Name
1	1.794	BB	0.0815	875.41864	100.0000	?

Totals : 875.41864

Signal 2: DAD1 A, Sig=280,16 Ref=360,100 not found

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Area %	Name
1	6.749		0.0000	0.00000	0.0000	CAFEINA

Totals : 0.00000

1 Warnings or Errors :

Warning : Calibrated compound(s) not found

==========

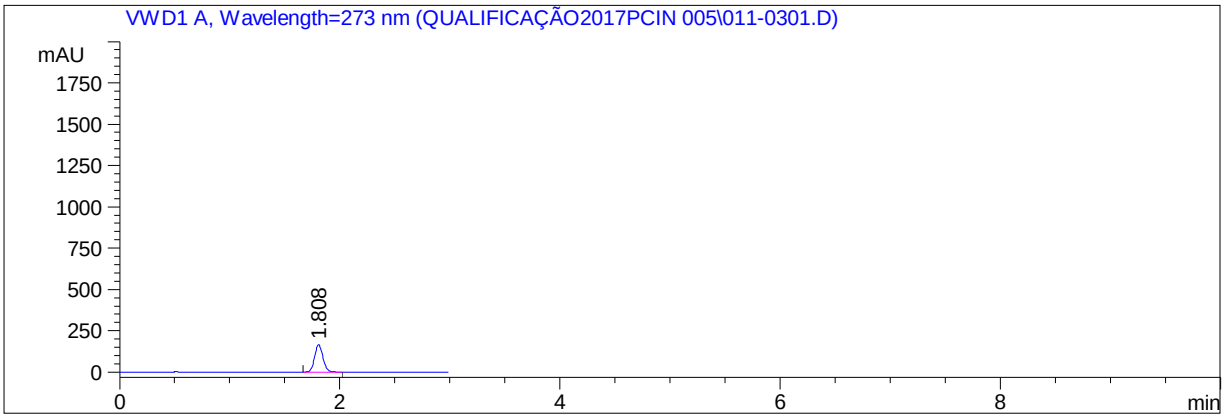
Compound-related custom fields:

*** End of Report ***

Data File C:\CHEM32\1\DATA\QUALIFICAÇÃO2017PCIN 005\011-0301.D
Sample Name: PD PCIN 2 005

```
==========================================================================
Acq. Operator   : Sirlene Cardoso                Seq. Line :   3
Acq. Instrument : HPLC 005                        Location : Vial 11
Injection Date  : 5/18/2017 4:29:21 PM                 Inj :   1
                                                 Inj Volume : 10.0 µl
Acq. Method     : C:\CHEM32\2\METHODS\QUALIFICAÇÃO 2017.M
Last changed    : 5/18/2017 4:31:04 PM by Sirlene Cardoso
                  (modified after loading)
Analysis Method : C:\CHEM32\1\METHODS\QUALIFICAÇÃO2017.M
Last changed    : 5/18/2017 2:20:13 PM by MAURICIO VIEIRA
Method Info     : EDUV

Sample Info     : CAFEINA
```




```
==========================================================================
           External Standard Report (Sample Amount is 0!)
==========================================================================

Sorted By             :      Signal
Calib. Data Modified  :      5/18/2017 1:51:27 PM
Multiplier:                   :      1.0000
Dilution:                     :      1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: VWD1 A, Wavelength=273 nm


Signal 2: VWD1 A, Wavelength=205 nm   not found

RetTime  Type     Area      Amt/Area    Amount    Grp   Name
 [min]          mAU   *s                [mg/mL]
-------|------|----------|----------|----------|--|------------------
  1.600            -          -          -         Deltametrina

Totals :                                0.00000


1 Warnings or Errors :

Warning : Calibrated compound(s) not found

==========================================================================
```

Data File C:\CHEM32\1\DATA\QUALIFICAÇÃO2017PCIN 005\011-0301.D
Sample Name: PD PCIN 2 005

==========

Area Percent Report

==========

Sorted By : Signal
Calib. Data Modified : 5/18/2017 1:51:27 PM
Multiplier: : 1.0000
Dilution: : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: VWD1 A, Wavelength=273 nm

Peak #	RetTime [min]	Type	Width [min]	Area mAU	Area *s	Area %	Name
1	1.808	BB	0.0820	875.86572		100.0000	?

Totals : 875.86572

Signal 2: VWD1 A, Wavelength=205 nm not found

Peak #	RetTime [min]	Type	Width [min]	Area mAU	Area *s	Area %	Name
1	1.600		0.0000	0.00000		0.0000	Deltametrina

Totals : 0.00000

1 Warnings or Errors :

Warning : Calibrated compound(s) not found

==========

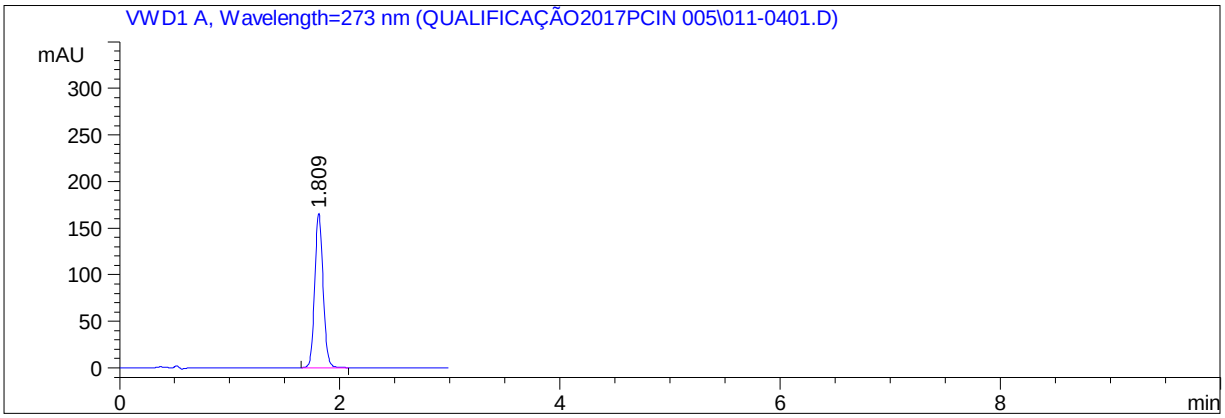
Compound-related custom fields:

*** End of Report ***

Data File C:\CHEM32\1\DATA\QUALIFICAÇÃO2017PCIN 005\011-0401.D
Sample Name: PD PCIN 3 005

```
==========================================================================
Acq. Operator   : Sirlene Cardoso                Seq. Line :   4
Acq. Instrument : HPLC 005                        Location : Vial 11
Injection Date  : 5/18/2017 4:33:15 PM                 Inj :   1
                                                 Inj Volume : 10.0 µl
Sequence File   : C:\CHEM32\2\SEQUENCE\QUALIFICAÇAO2017 PCIN1.S
Method          : C:\CHEM32\2\METHODS\QUALIFICAÇÃO 2017.M
Last changed    : 5/18/2017 4:31:04 PM by Sirlene Cardoso
                  (modified after loading)
Method Info     : EDUV

Sample Info     : CAFEINA
```




```
==========================================================================
           External Standard Report (Sample Amount is 0!)
==========================================================================

Sorted By             :      Signal
Calib. Data Modified  :      Tuesday, May 16, 2017 2:33:17 PM
Multiplier:                   :      1.0000
Dilution:                     :      1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 2: DAD1 A, Sig=280,16 Ref=360,100   not found
Uncalibrated Peaks    :      using compound CAFEINA


RetTime  Type     Area      Amt/Area    Amount    Grp   Name
 [min]          [mAU*s]               [mg/ml]
-------|------|----------|----------|----------|--|------------------
  6.749            -          -          -         CAFEINA

Totals :                                0.00000


1 Warnings or Errors :

Warning : Calibrated compound(s) not found

==========================================================================
```

Data File C:\CHEM32\1\DATA\QUALIFICAÇÃO2017PCIN 005\011-0401.D
Sample Name: PD PCIN 3 005

==========

Area Percent Report

==========

Sorted By : Signal
Calib. Data Modified : Tuesday, May 16, 2017 2:33:17 PM
Multiplier: : 1.0000
Dilution: : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: VWD1 A, Wavelength=273 nm

Peak #	RetTime [min]	Type	Width [min]	Area mAU *s	Area %	Name
1	1.809	BB	0.0822	878.23682	100.0000	?

Totals : 878.23682

Signal 2: DAD1 A, Sig=280,16 Ref=360,100 not found

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Area %	Name
1	6.749		0.0000	0.00000	0.0000	CAFEINA

Totals : 0.00000

1 Warnings or Errors :

Warning : Calibrated compound(s) not found

==========

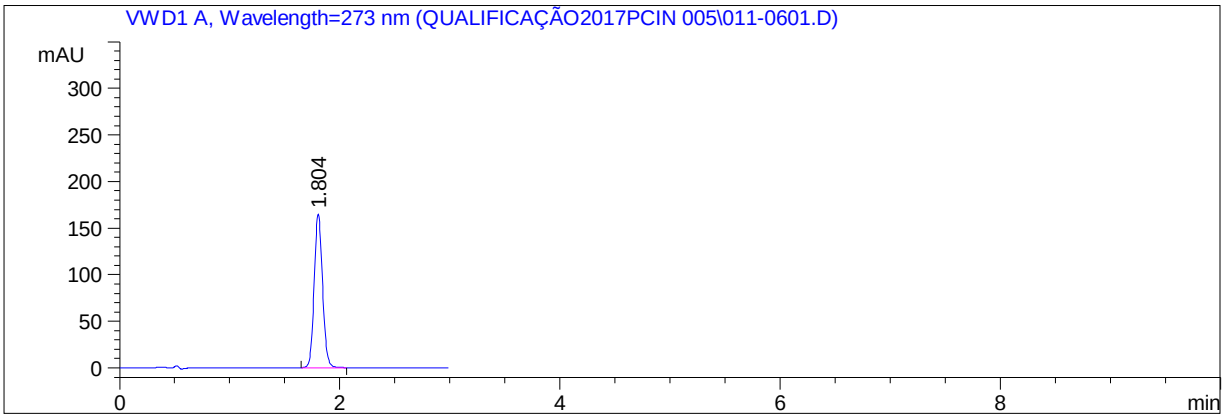
Compound-related custom fields:

*** End of Report ***

Data File C:\CHEM32\1\DATA\QUALIFICAÇÃO2017PCIN 005\011-0601.D
Sample Name: PD PCIN 4 005

```
==========================================================================
Acq. Operator   : Sirlene Cardoso                Seq. Line :   6
Acq. Instrument : HPLC 005                        Location : Vial 11
Injection Date  : 5/18/2017 4:41:04 PM                 Inj :   1
                                                 Inj Volume : 10.0 µl
Sequence File   : C:\CHEM32\2\SEQUENCE\QUALIFICAÇAO2017 PCIN1.S
Method          : C:\CHEM32\2\METHODS\QUALIFICAÇÃO 2017.M
Last changed    : 5/18/2017 4:31:04 PM by Sirlene Cardoso
                  (modified after loading)
Method Info     : EDUV

Sample Info     : CAFEINA
```




```
==========================================================================
           External Standard Report (Sample Amount is 0!)
==========================================================================

Sorted By             :      Signal
Calib. Data Modified  :      Tuesday, May 16, 2017 2:33:17 PM
Multiplier:                   :      1.0000
Dilution:                     :      1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 2: DAD1 A, Sig=280,16 Ref=360,100   not found
Uncalibrated Peaks    :      using compound CAFEINA


RetTime  Type     Area      Amt/Area    Amount   Grp   Name
 [min]          [mAU*s]               [mg/ml]
-------|------|----------|----------|----------|--|------------------
  6.749            -          -          -         CAFEINA

Totals :                                0.00000


1 Warnings or Errors :

Warning : Calibrated compound(s) not found

==========================================================================
```

Data File C:\CHEM32\1\DATA\QUALIFICAÇÃO2017PCIN 005\011-0601.D
Sample Name: PD PCIN 4 005

==========

Area Percent Report

==========

Sorted By : Signal
Calib. Data Modified : Tuesday, May 16, 2017 2:33:17 PM
Multiplier: : 1.0000
Dilution: : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: VWD1 A, Wavelength=273 nm

Peak #	RetTime [min]	Type	Width [min]	Area mAU *s	Area %	Name
1	1.804	BB	0.0823	874.70630	100.0000	?

Totals : 874.70630

Signal 2: DAD1 A, Sig=280,16 Ref=360,100 not found

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Area %	Name
1	6.749		0.0000	0.00000	0.0000	CAFEINA

Totals : 0.00000

1 Warnings or Errors :

Warning : Calibrated compound(s) not found

==========

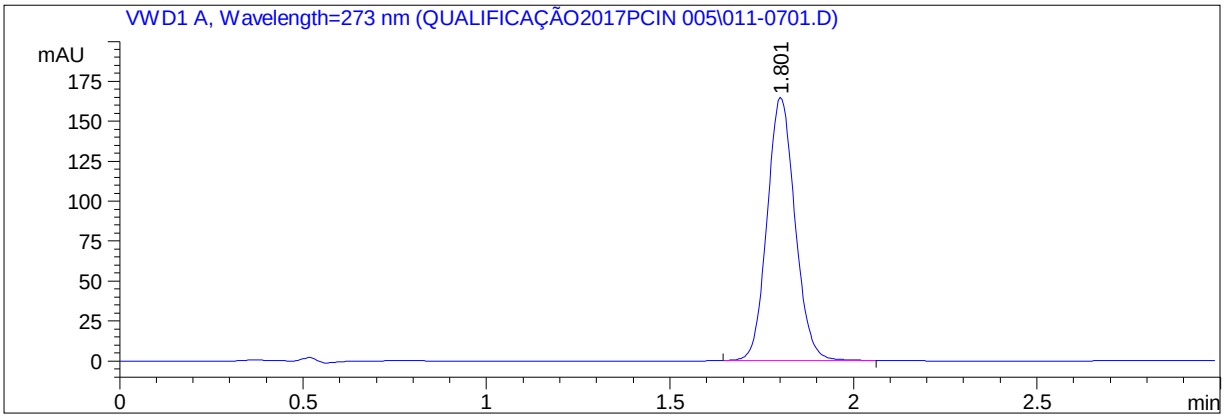
Compound-related custom fields:

*** End of Report ***

Data File C:\CHEM32\1\DATA\QUALIFICAÇÃO2017PCIN 005\011-0701.D
Sample Name: PD PCIN 5 005

```
==========================================================================
Acq. Operator   : Sirlene Cardoso                Seq. Line :   7
Acq. Instrument : HPLC 005                        Location : Vial 11
Injection Date  : 5/18/2017 4:44:57 PM                 Inj :   1
                                                 Inj Volume : 10.0 µl
Acq. Method     : C:\CHEM32\2\METHODS\QUALIFICAÇÃO 2017.M
Last changed    : 5/18/2017 4:31:04 PM by Sirlene Cardoso
                  (modified after loading)
Analysis Method : C:\CHEM32\2\METHODS\QUALIFICAÇÃO 2017.M
Last changed    : 5/19/2017 8:44:46 AM by MAURICIO VIEIRA
                  (modified after loading)
Method Info     : EDUV

Sample Info     : CAFEINA
```




```
==========================================================================
           External Standard Report (Sample Amount is 0!)
==========================================================================

Sorted By             :      Signal
Calib. Data Modified  :      Tuesday, May 16, 2017 2:33:17 PM
Multiplier:                   :      1.0000
Dilution:                     :      1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 2: DAD1 A, Sig=280,16 Ref=360,100   not found
Uncalibrated Peaks    :      using compound CAFEINA


RetTime  Type     Area      Amt/Area    Amount    Grp   Name
 [min]          [mAU*s]               [mg/ml]
-------|------|----------|----------|----------|--|------------------
  6.749            -          -          -         CAFEINA

Totals :                                0.00000


1 Warnings or Errors :

Warning : Calibrated compound(s) not found

==========================================================================
```

Data File C:\CHEM32\1\DATA\QUALIFICAÇÃO2017PCIN 005\011-0701.D
Sample Name: PD PCIN 5 005

==========

Area Percent Report

==========

Sorted By : Signal
Calib. Data Modified : Tuesday, May 16, 2017 2:33:17 PM
Multiplier: : 1.0000
Dilution: : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: VWD1 A, Wavelength=273 nm

Peak #	RetTime [min]	Type	Width [min]	Area mAU *s	Area %	Name
1	1.801	BB	0.0823	875.85004	100.0000	?

Totals : 875.85004

Signal 2: DAD1 A, Sig=280,16 Ref=360,100 not found

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Area %	Name
1	6.749		0.0000	0.00000	0.0000	CAFEINA

Totals : 0.00000

1 Warnings or Errors :

Warning : Calibrated compound(s) not found

==========

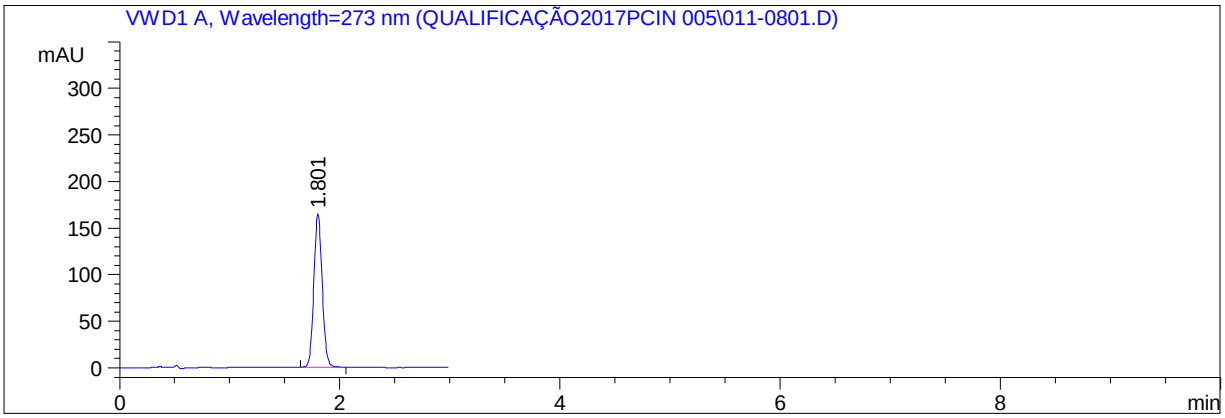
Compound-related custom fields:

*** End of Report ***

Data File C:\CHEM32\1\DATA\QUALIFICAÇÃO2017PCIN 005\011-0801.D
Sample Name: PD PCIN 6 005

```
==========================================================================
Acq. Operator   : Sirlene Cardoso                Seq. Line :   8
Acq. Instrument : HPLC 005                        Location : Vial 11
Injection Date  : 5/18/2017 4:48:50 PM                 Inj :   1
                                                 Inj Volume : 10.0 µl
Sequence File   : C:\CHEM32\2\SEQUENCE\QUALIFICAÇAO2017 PCIN1.S
Method          : C:\CHEM32\2\METHODS\QUALIFICAÇÃO 2017.M
Last changed    : 5/18/2017 4:31:04 PM by Sirlene Cardoso
                  (modified after loading)
Method Info     : EDUV

Sample Info     : CAFEINA
```




```
==========================================================================
           External Standard Report (Sample Amount is 0!)
==========================================================================

Sorted By             :      Signal
Calib. Data Modified  :      Tuesday, May 16, 2017 2:33:17 PM
Multiplier:                   :      1.0000
Dilution:                     :      1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 2: DAD1 A, Sig=280,16 Ref=360,100   not found
Uncalibrated Peaks    :      using compound CAFEINA


RetTime  Type     Area      Amt/Area    Amount   Grp   Name
 [min]          [mAU*s]               [mg/ml]
-------|------|----------|----------|----------|--|------------------
  6.749            -          -          -         CAFEINA

Totals :                                0.00000


1 Warnings or Errors :

Warning : Calibrated compound(s) not found

==========================================================================
```

Data File C:\CHEM32\1\DATA\QUALIFICAÇÃO2017PCIN 005\011-0801.D
Sample Name: PD PCIN 6 005

==========

Area Percent Report

==========

Sorted By : Signal
Calib. Data Modified : Tuesday, May 16, 2017 2:33:17 PM
Multiplier: : 1.0000
Dilution: : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: VWD1 A, Wavelength=273 nm

Peak #	RetTime [min]	Type	Width [min]	Area mAU *s	Area %	Name
1	1.801	BB	0.0841	876.94025	100.0000	?

Totals : 876.94025

Signal 2: DAD1 A, Sig=280,16 Ref=360,100 not found

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Area %	Name
1	6.749		0.0000	0.00000	0.0000	CAFEINA

Totals : 0.00000

1 Warnings or Errors :

Warning : Calibrated compound(s) not found

==========

Compound-related custom fields:

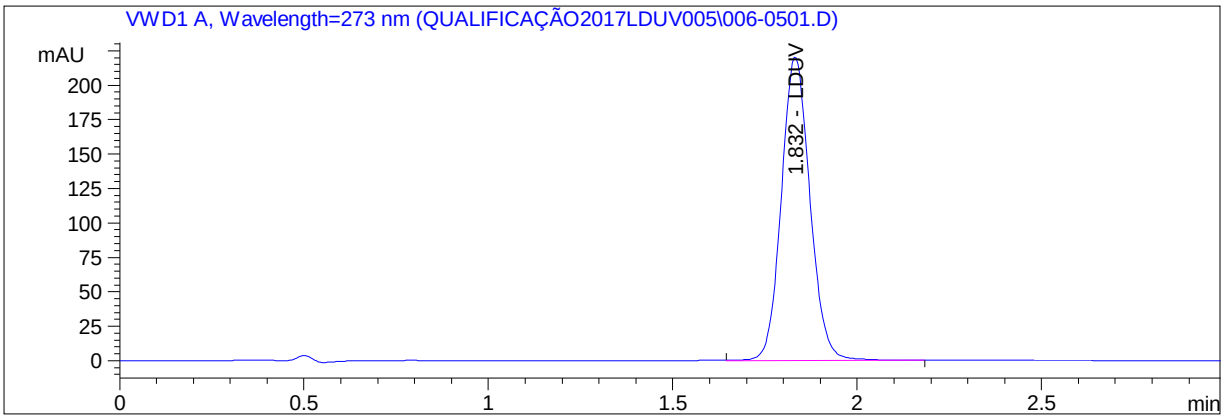
*** End of Report ***

Data File C:\CHEM32\1\DATA\QUALIFICAÇÃO2017LDUV005\006-0501.D
Sample Name: LDUV 5

```
==========================================================================
Acq. Operator   : MAURICIO VIEIRA                Seq. Line :   5
Acq. Instrument : HPLC 005                        Location : Vial 6
Injection Date  : 5/19/2017 10:22:36 AM               Inj :   1
                                                 Inj Volume : 10.0 µl
Acq. Method     : C:\CHEM32\1\METHODS\QUALIFICAÇÃO2017.M
Last changed    : 5/19/2017 10:15:05 AM by MAURICIO VIEIRA
                  (modified after loading)
Analysis Method : C:\CHEM32\1\METHODS\QUALIFICAÇÃO2017.M
Last changed    : 5/19/2017 10:41:12 AM by MAURICIO VIEIRA
                  (modified after loading)
Method Info     : LDUV

Sample Info     : CAFEINA


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




```
==========================================================================
           External Standard Report (Sample Amount is 0!)
==========================================================================

Sorted By             :      Signal
Calib. Data Modified  :      5/19/2017 10:41:18 AM
Multiplier:                   :      1.0000
Dilution:                     :      1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: VWD1 A, Wavelength=273 nm

RetTime  Type     Area     Amt/Area    Amount    Grp   Name
 [min]         mAU   *s               [mg/mL]
-------|------|----------|----------|----------|--|-----------------
  1.832 BB     1186.96765    0.00000    0.00000    LDUV

Totals :                                0.00000


2 Warnings or Errors :

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

==========================================================================
```

Data File C:\CHEM32\1\DATA\QUALIFICAÇÃO2017LDUV005\006-0501.D
Sample Name: LDUV 5

Compound-related custom fields:

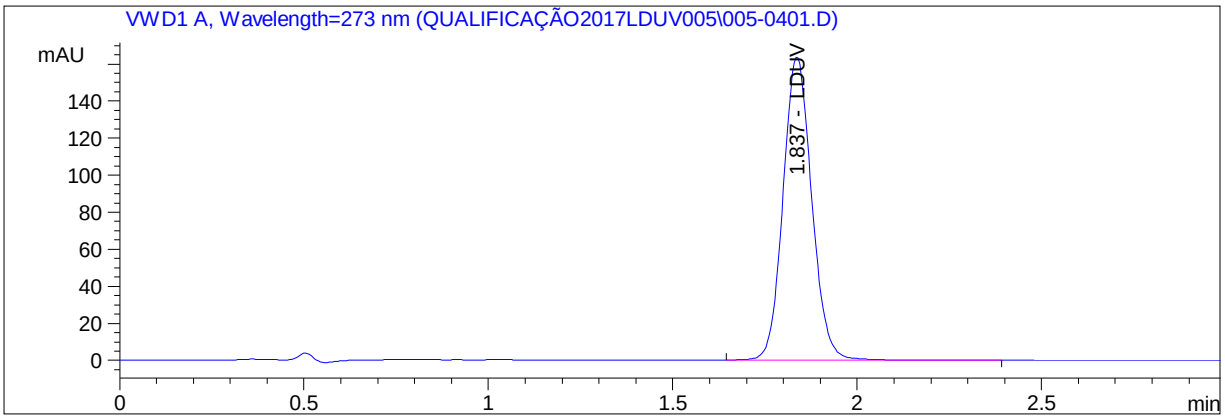
*** End of Report ***

Data File C:\CHEM32\1\DATA\QUALIFICAÇÃO2017LDUV005\005-0401.D
Sample Name: LDUV 4

```
==========================================================================
Acq. Operator   : MAURICIO VIEIRA                Seq. Line :   4
Acq. Instrument : HPLC 005                        Location : Vial 5
Injection Date  : 5/19/2017 10:18:31 AM              Inj :   1
                                                 Inj Volume : 10.0 µl
Acq. Method     : C:\CHEM32\1\METHODS\QUALIFICAÇÃO2017.M
Last changed    : 5/19/2017 10:15:05 AM by MAURICIO VIEIRA
                  (modified after loading)
Analysis Method : C:\CHEM32\1\METHODS\QUALIFICAÇÃO2017.M
Last changed    : 5/19/2017 10:28:11 AM by MAURICIO VIEIRA
                  (modified after loading)
Method Info     : LDUV

Sample Info     : CAFEINA


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




```
==========================================================================
           External Standard Report (Sample Amount is 0!)
==========================================================================

Sorted By             :      Signal
Calib. Data Modified  :      5/19/2017 10:24:57 AM
Multiplier:                   :      1.0000
Dilution:                     :      1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: VWD1 A, Wavelength=273 nm

RetTime  Type     Area      Amt/Area    Amount    Grp   Name
 [min]         mAU   *s                [mg/mL]
-------|------|----------|----------|----------|--|-----------------
  1.837 BB      883.51129    0.00000    0.00000    LDUV

Totals :                                 0.00000


2 Warnings or Errors :

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

==========================================================================
```

Compound-related custom fields:

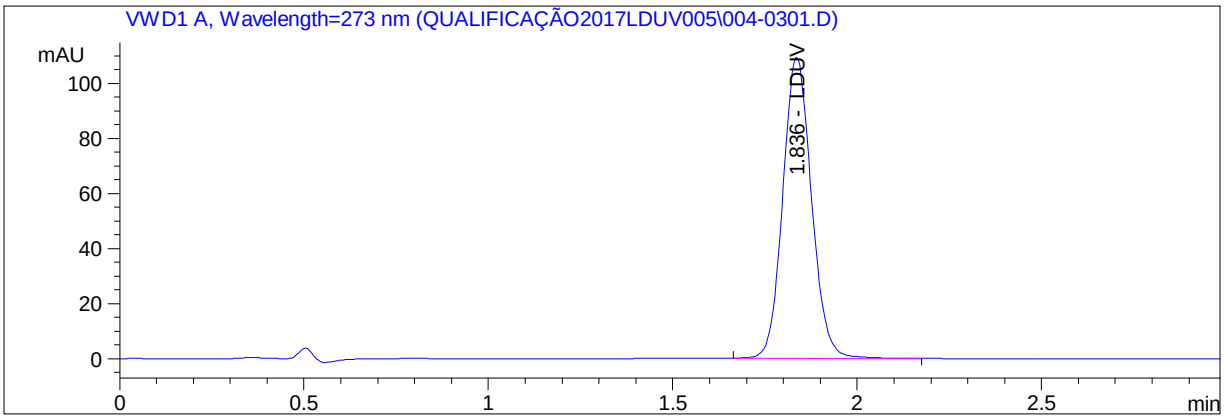
*** End of Report ***

Data File C:\CHEM32\1\DATA\QUALIFICAÇÃO2017LDUV005\004-0301.D
Sample Name: LDUV 3

```
==========================================================================
Acq. Operator   : MAURICIO VIEIRA                Seq. Line :   3
Acq. Instrument : HPLC 005                        Location : Vial 4
Injection Date  : 5/19/2017 10:14:27 AM               Inj :   1
                                                 Inj Volume : 10.0 µl
Acq. Method     : C:\CHEM32\1\METHODS\QUALIFICAÇÃO2017.M
Last changed    : 5/19/2017 10:15:05 AM by MAURICIO VIEIRA
                  (modified after loading)
Analysis Method : C:\CHEM32\1\METHODS\QUALIFICAÇÃO2017.M
Last changed    : 5/19/2017 10:27:25 AM by MAURICIO VIEIRA
                  (modified after loading)
Method Info     : LDUV

Sample Info     : CAFEINA


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




```
==========================================================================
           External Standard Report (Sample Amount is 0!)
==========================================================================

Sorted By             :      Signal
Calib. Data Modified  :      5/19/2017 10:24:57 AM
Multiplier:                   :      1.0000
Dilution:                     :      1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: VWD1 A, Wavelength=273 nm

RetTime  Type     Area      Amt/Area    Amount    Grp   Name
 [min]         mAU   *s                [mg/mL]
-------|------|----------|----------|----------|--|-----------------
  1.836 BB      592.35046    0.00000    0.00000    LDUV

Totals :                                 0.00000


2 Warnings or Errors :

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

==========================================================================
```

Data File C:\CHEM32\1\DATA\QUALIFICAÇÃO2017LDUV005\004-0301.D
Sample Name: LDUV 3

Compound-related custom fields:

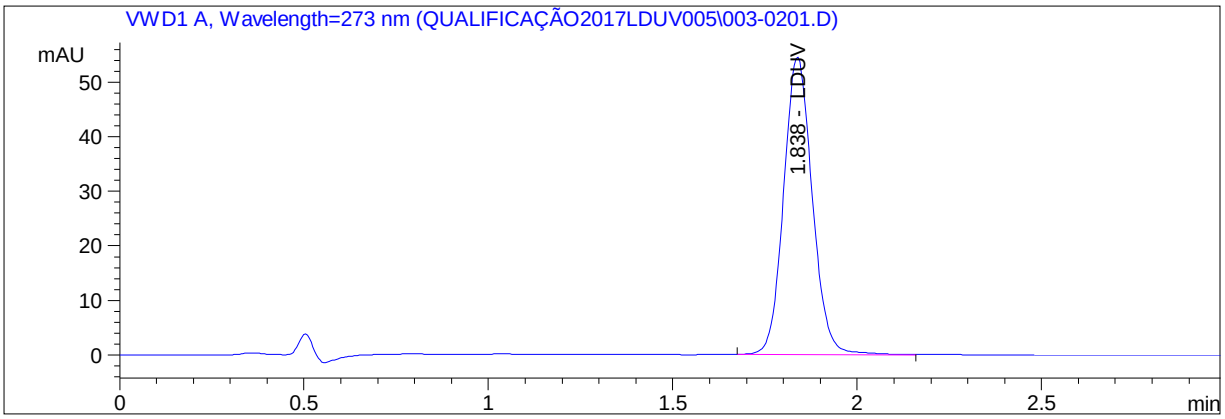
*** End of Report ***

Data File C:\CHEM32\1\DATA\QUALIFICAÇÃO2017LDUV005\003-0201.D
Sample Name: LDUV 2

```
==========================================================================
Acq. Operator   : MAURICIO VIEIRA                Seq. Line :   2
Acq. Instrument : HPLC 005                        Location : Vial 3
Injection Date  : 5/19/2017 10:10:22 AM               Inj :   1
                                                 Inj Volume : 10.0 µl
Acq. Method     : C:\CHEM32\1\METHODS\QUALIFICAÇÃO2017.M
Last changed    : 5/19/2017 10:12:13 AM by MAURICIO VIEIRA
                  (modified after loading)
Analysis Method : C:\CHEM32\1\METHODS\QUALIFICAÇÃO2017.M
Last changed    : 5/19/2017 10:26:12 AM by MAURICIO VIEIRA
                  (modified after loading)
Method Info     : LDUV

Sample Info     : CAFEINA


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




```
==========================================================================
           External Standard Report (Sample Amount is 0!)
==========================================================================

Sorted By             :      Signal
Calib. Data Modified  :      5/19/2017 10:24:57 AM
Multiplier:                   :      1.0000
Dilution:                     :      1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: VWD1 A, Wavelength=273 nm

RetTime  Type     Area      Amt/Area    Amount    Grp   Name
 [min]         mAU   *s                [mg/mL]
-------|------|----------|----------|----------|--|-----------------
  1.838 BB      294.33591    0.00000    0.00000    LDUV

Totals :                                0.00000


2 Warnings or Errors :

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

==========================================================================
```

Data File C:\CHEM32\1\DATA\QUALIFICAÇÃO2017LDUV005\003-0201.D
Sample Name: LDUV 2

Compound-related custom fields:

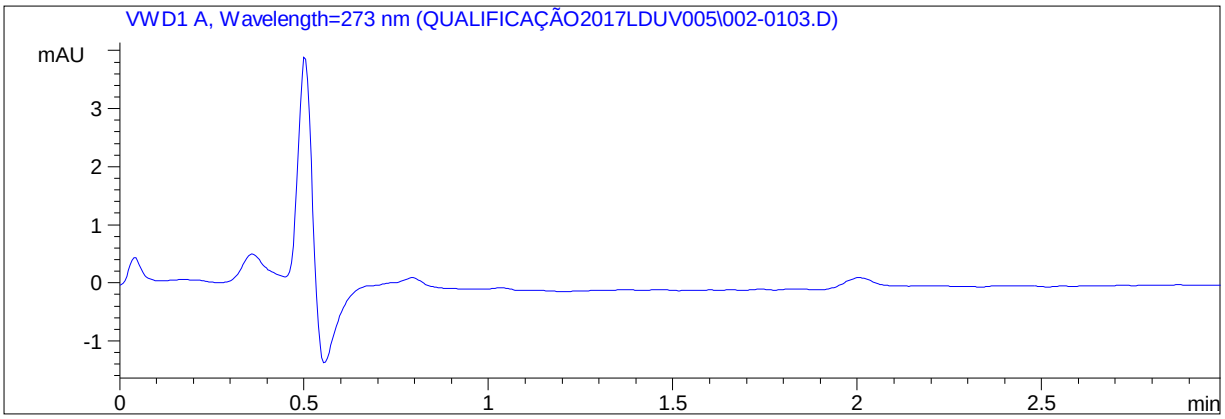
*** End of Report ***

Data File C:\CHEM32\1\DATA\QUALIFICAÇÃO2017LDUV005\002-0103.D
Sample Name: LDUV 1

```
==========================================================================
Acq. Operator   : MAURICIO VIEIRA                Seq. Line :   1
Acq. Instrument : HPLC 005                        Location : Vial 2
Injection Date  : 5/19/2017 10:06:15 AM                Inj :   3
                                                 Inj Volume : 10.0 µl
Acq. Method     : C:\CHEM32\1\METHODS\QUALIFICAÇÃO2017.M
Last changed    : 5/19/2017 10:07:51 AM by MAURICIO VIEIRA
                  (modified after loading)
Analysis Method : C:\CHEM32\1\METHODS\QUALIFICAÇÃO2017.M
Last changed    : 5/19/2017 10:25:01 AM by MAURICIO VIEIRA
                  (modified after loading)
Method Info     : LDUV

Sample Info     : H2O


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




```
==========================================================================
           External Standard Report (Sample Amount is 0!)
==========================================================================

Sorted By             :      Signal
Calib. Data Modified  :      5/19/2017 10:24:57 AM
Multiplier:                   :      1.0000
Dilution:                     :      1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: VWD1 A, Wavelength=273 nm

RetTime  Type     Area     Amt/Area    Amount    Grp   Name
 [min]         mAU   *s               [mg/mL]
-------|------|----------|----------|----------|--|-----------------
  1.838            -          -          -         LDUV

Totals :                                0.00000


2 Warnings or Errors :

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

==========================================================================
```

Data File C:\CHEM32\1\DATA\QUALIFICAÇÃO2017LDUV005\002-0103.D
Sample Name: LDUV 1

==========

Area Percent Report

==========

Sorted By : Signal
Calib. Data Modified : 5/19/2017 10:24:57 AM
Multiplier: : 1.0000
Dilution: : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: VWD1 A, Wavelength=273 nm

Peak #	RetTime [min]	Type	Width [min]	Area mAU *s	Area %	Name
1	1.838		0.0000	0.00000	0.0000	LDUV

Totals : 0.00000

2 Warnings or Errors :

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

==========

Compound-related custom fields:

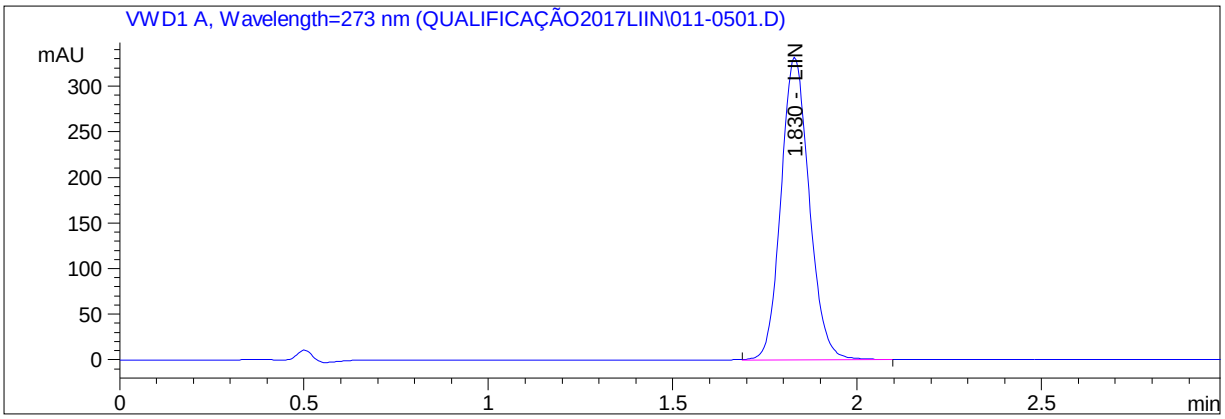
*** End of Report ***

Data File C:\CHEM32\1\DATA\QUALIFICAÇÃO2017LIIN\011-0501.D
Sample Name: LIIN 20

```
==========================================================================
Acq. Operator   : MAURICIO VIEIRA                Seq. Line :   5
Acq. Instrument : HPLC 005                        Location : Vial 11
Injection Date  : 5/19/2017 10:50:35 AM               Inj :   1
                                                 Inj Volume : 10.0 µl
Different Inj Volume from Sequence !     Actual Inj Volume : 20.0 µl
Acq. Method     : C:\CHEM32\1\METHODS\QUALIFICAÇÃO2017.M
Last changed    : 5/19/2017 10:33:27 AM by MAURICIO VIEIRA
Analysis Method : C:\CHEM32\1\METHODS\QUALIFICAÇÃO2017.M
Last changed    : 5/19/2017 10:53:48 AM by MAURICIO VIEIRA
                  (modified after loading)
Method Info     : LDUV

Sample Info     : CAFEINA


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




```
==========================================================================
           External Standard Report (Sample Amount is 0!)
==========================================================================

Sorted By             :      Signal
Calib. Data Modified  :      5/19/2017 10:47:57 AM
Multiplier:                   :      1.0000
Dilution:                     :      1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: VWD1 A, Wavelength=273 nm

RetTime  Type     Area     Amt/Area    Amount    Grp   Name
 [min]         mAU   *s               [mg/mL]
-------|------|----------|----------|----------|--|-----------------
  1.830 BB     1769.28223    0.00000    0.00000    LIIN

Totals :                                0.00000


2 Warnings or Errors :

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

==========================================================================
```

Data File C:\CHEM32\1\DATA\QUALIFICAÇÃO2017LIIN\011-0501.D
Sample Name: LIIN 20

Compound-related custom fields:

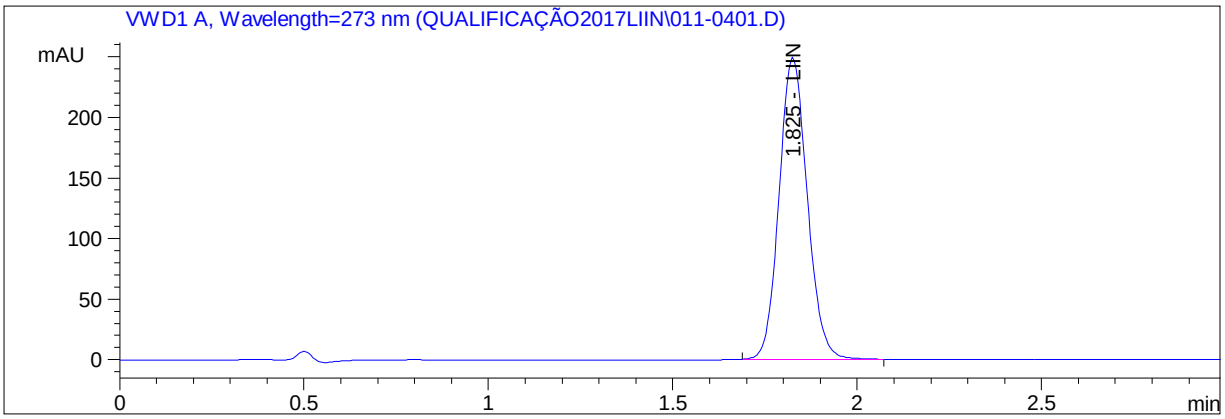
*** End of Report ***

Data File C:\CHEM32\1\DATA\QUALIFICAÇÃO2017LIIN\011-0401.D
Sample Name: LIIN 15

```
==========================================================================
Acq. Operator   : MAURICIO VIEIRA                Seq. Line :   4
Acq. Instrument : HPLC 005                        Location : Vial 11
Injection Date  : 5/19/2017 10:46:25 AM                Inj :   1
                                                 Inj Volume : 10.0 µl
Different Inj Volume from Sequence !     Actual Inj Volume : 15.0 µl
Acq. Method     : C:\CHEM32\1\METHODS\QUALIFICAÇÃO2017.M
Last changed    : 5/19/2017 10:33:27 AM by MAURICIO VIEIRA
Analysis Method : C:\CHEM32\1\METHODS\QUALIFICAÇÃO2017.M
Last changed    : 5/19/2017 10:53:48 AM by MAURICIO VIEIRA
                  (modified after loading)
Method Info     : LDUV

Sample Info     : CAFEINA


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




```
==========================================================================
           External Standard Report (Sample Amount is 0!)
==========================================================================

Sorted By             :      Signal
Calib. Data Modified  :      5/19/2017 10:47:57 AM
Multiplier:                   :      1.0000
Dilution:                     :      1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: VWD1 A, Wavelength=273 nm

RetTime  Type     Area      Amt/Area    Amount    Grp   Name
 [min]         mAU   *s                [mg/mL]
-------|------|----------|----------|----------|--|-----------------
  1.825 BB     1329.40857    0.00000    0.00000    LIIN

Totals :                                0.00000


2 Warnings or Errors :

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

==========================================================================
```

Data File C:\CHEM32\1\DATA\QUALIFICAÇÃO2017LIIN\011-0401.D
Sample Name: LIIN 15

Compound-related custom fields:

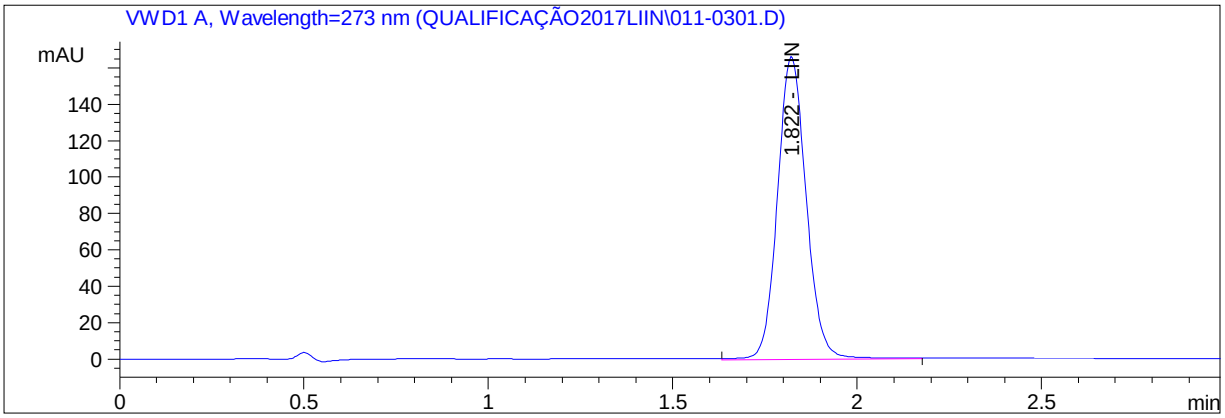
*** End of Report ***

Data File C:\CHEM32\1\DATA\QUALIFICAÇÃO2017LIIN\011-0301.D
Sample Name: LIIN 10

```
==========================================================================
Acq. Operator   : MAURICIO VIEIRA                Seq. Line :   3
Acq. Instrument : HPLC 005                        Location : Vial 11
Injection Date  : 5/19/2017 10:42:19 AM               Inj :   1
                                                 Inj Volume : 10.0 µl
Acq. Method     : C:\CHEM32\1\METHODS\QUALIFICAÇÃO2017.M
Last changed    : 5/19/2017 10:33:27 AM by MAURICIO VIEIRA
Analysis Method : C:\CHEM32\1\METHODS\QUALIFICAÇÃO2017.M
Last changed    : 5/19/2017 10:46:56 AM by MAURICIO VIEIRA
                  (modified after loading)
Method Info     : LDUV

Sample Info     : CAFEINA


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




```
==========================================================================
           External Standard Report (Sample Amount is 0!)
==========================================================================

Sorted By             :      Signal
Calib. Data Modified  :      5/19/2017 10:47:57 AM
Multiplier:                   :      1.0000
Dilution:                     :      1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: VWD1 A, Wavelength=273 nm

RetTime  Type     Area      Amt/Area    Amount    Grp   Name
 [min]         mAU   *s                [mg/mL]
-------|------|----------|----------|----------|--|------------------
  1.822 BB      903.60760    0.00000    0.00000    LIIN

Totals :                                 0.00000


2 Warnings or Errors :

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

==========================================================================

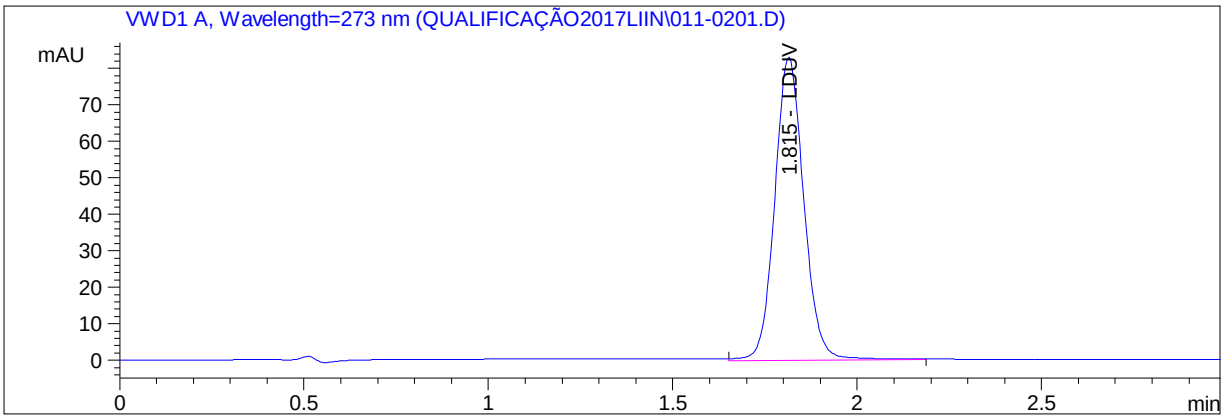
Compound-related custom fields:
```

Data File C:\CHEM32\1\DATA\QUALIFICAÇÃO2017LIIN\011-0201.D
Sample Name: LIIN 5

```
==========================================================================
Acq. Operator   : MAURICIO VIEIRA                Seq. Line :   2
Acq. Instrument : HPLC 005                        Location : Vial 11
Injection Date  : 5/19/2017 10:38:19 AM               Inj :   1
                                                 Inj Volume : 10.0 µl
Different Inj Volume from Sequence !     Actual Inj Volume : 5.0 µl
Acq. Method     : C:\CHEM32\1\METHODS\QUALIFICAÇÃO2017.M
Last changed    : 5/19/2017 10:33:27 AM by MAURICIO VIEIRA
Analysis Method : C:\CHEM32\1\METHODS\QUALIFICAÇÃO2017.M
Last changed    : 5/19/2017 10:42:15 AM by MAURICIO VIEIRA
                  (modified after loading)
Method Info     : LDUV

Sample Info     : CAFEINA


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




```
==========================================================================
           External Standard Report (Sample Amount is 0!)
==========================================================================

Sorted By             :      Signal
Calib. Data Modified  :      5/19/2017 10:41:18 AM
Multiplier:                   :      1.0000
Dilution:                     :      1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: VWD1 A, Wavelength=273 nm

RetTime  Type     Area     Amt/Area    Amount    Grp   Name
 [min]         mAU   *s               [mg/mL]
-------|------|----------|----------|----------|--|-----------------
  1.815 BB      458.14124    0.00000    0.00000    LDUV

Totals :                                0.00000


2 Warnings or Errors :

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

==========================================================================
```

Data File C:\CHEM32\1\DATA\QUALIFICAÇÃO2017LIIN\011-0201.D
Sample Name: LIIN 5

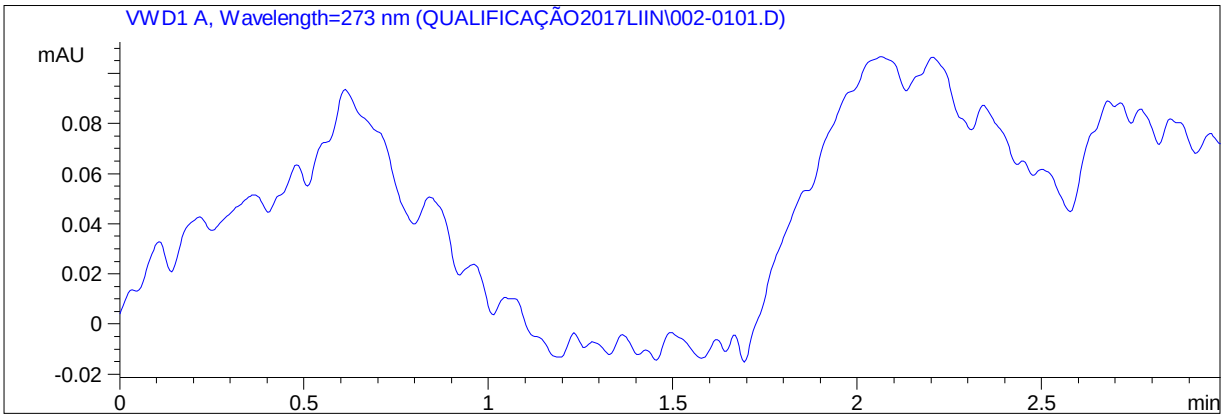
Compound-related custom fields:

*** End of Report ***

Data File C:\CHEM32\1\DATA\QUALIFICAÇÃO2017LIIN\002-0101.D
Sample Name: LIIN 0

```
==========================================================================
Acq. Operator   : MAURICIO VIEIRA                Seq. Line :   1
Acq. Instrument : HPLC 005                        Location : Vial 2
Injection Date  : 5/19/2017 10:34:24 AM               Inj :   1
                                                 Inj Volume : 10.0 µl
Different Inj Volume from Sequence !     Actual Inj Volume : 0.0 µl
Acq. Method     : C:\CHEM32\1\METHODS\QUALIFICAÇÃO2017.M
Last changed    : 5/19/2017 10:33:27 AM by MAURICIO VIEIRA
Analysis Method : C:\CHEM32\1\METHODS\QUALIFICAÇÃO2017.M
Last changed    : 5/19/2017 10:40:02 AM by MAURICIO VIEIRA
                  (modified after loading)
Method Info     : LDUV

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




```
==========================================================================
           External Standard Report (Sample Amount is 0!)
==========================================================================

Sorted By             :      Signal
Calib. Data Modified  :      5/19/2017 10:40:02 AM
Multiplier:                   :      1.0000
Dilution:                     :      1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: VWD1 A, Wavelength=273 nm

RetTime  Type     Area      Amt/Area    Amount    Grp   Name
 [min]          mAU   *s               [mg/mL]
-------|------|----------|----------|----------|--|------------------
  1.838            -          -          -         LIIN

Totals :                                0.00000


2 Warnings or Errors :

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

==========================================================================
```

Data File C:\CHEM32\1\DATA\QUALIFICAÇÃO2017LIIN\002-0101.D
Sample Name: LIIN 0

==========

Area Percent Report

==========

Sorted By : Signal
Calib. Data Modified : 5/19/2017 10:40:02 AM
Multiplier: : 1.0000
Dilution: : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: VWD1 A, Wavelength=273 nm

Peak #	RetTime [min]	Type	Width [min]	Area mAU *s	Area %	Name
1	1.838		0.0000	0.00000	0.0000	LIIN

Totals : 0.00000

2 Warnings or Errors :

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

==========

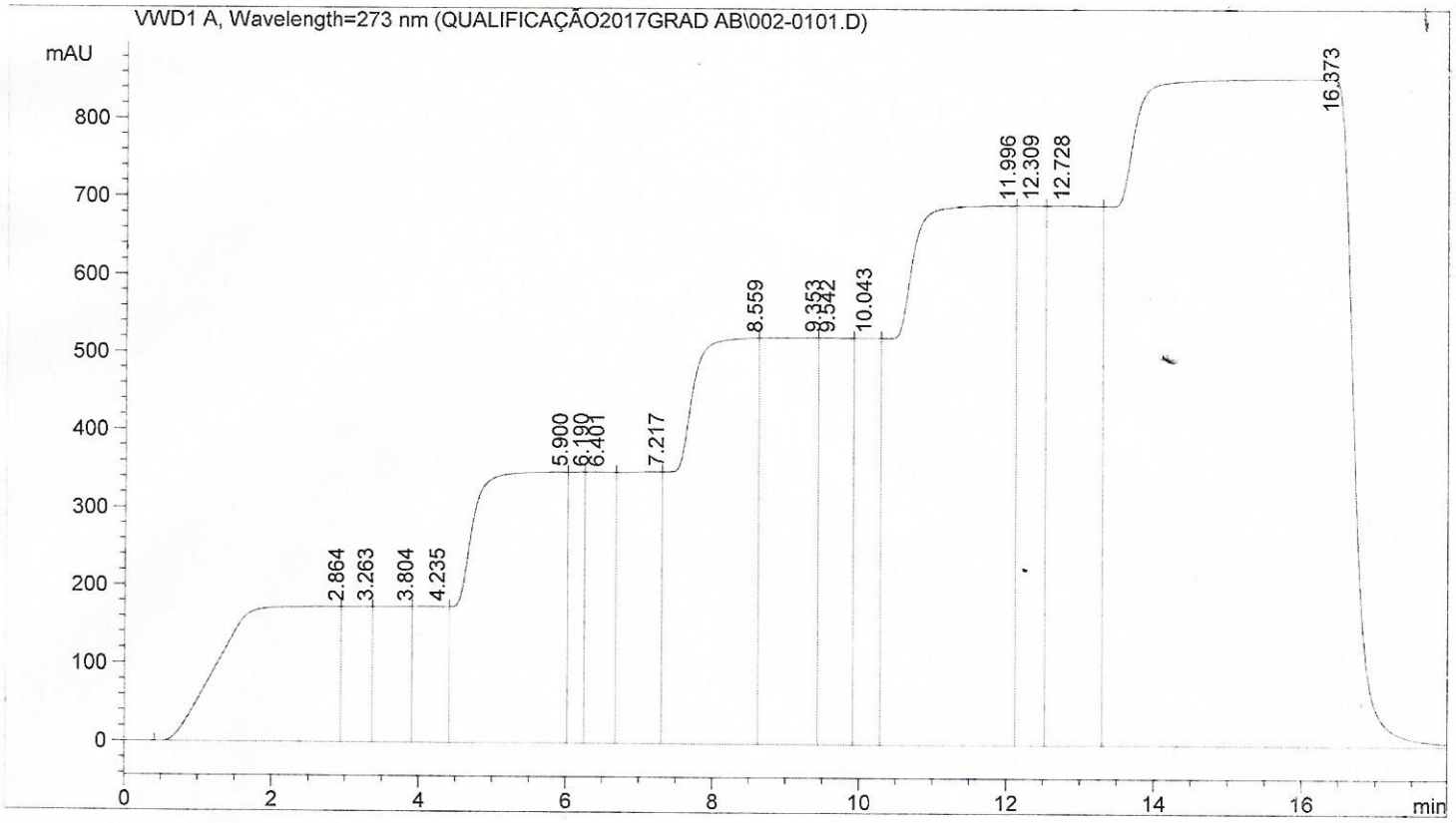
Compound-related custom fields:

*** End of Report ***

Data File C:\CHEM32\1\DATA\QUALIFICAÇÃO2017GRAD AB\002-0101.D
Sample Name: BCO

```
==========================================================================
Acq. Operator    : MAURICIO VIEIRA                  Seq. Line :   1
Acq. Instrument : HPLC 005                          Location : Vial 2
Injection Date   : 5/19/2017 4:06:03 PM                 Inj :   1
                                                   Inj Volume : 5.0 µl
Different Inj Volume from Sequence !     Actual Inj Volume : 0.0 µl
Acq. Method      : C:\CHEM32\1\METHODS\GRAD_AB.M
Last changed     : 5/19/2017 4:08:35 PM by MAURICIO VIEIRA
                   (modified after loading)
Analysis Method : C:\CHEM32\1\METHODS\GRAD_CD.M
Last changed     : 5/19/2017 4:08:13 PM by MAURICIO VIEIRA
Method Info      : GRAD CD

Sample Info      : H2O
```




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

Sorted By             :      Signal
Multiplier:                   :      1.0000
Dilution:                     :      1.0000
Use Multiplier & Dilution Factor with ISTDs
==========================================================================
==========================================================================
                        Area Percent Report
==========================================================================

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

Data File C:\CHEM32\1\DATA\QUALIFICAÇÃO2017GRAD AB\002-0101.D
Sample Name: BCO

Signal 1: VWD1 A, Wavelength=273 nm

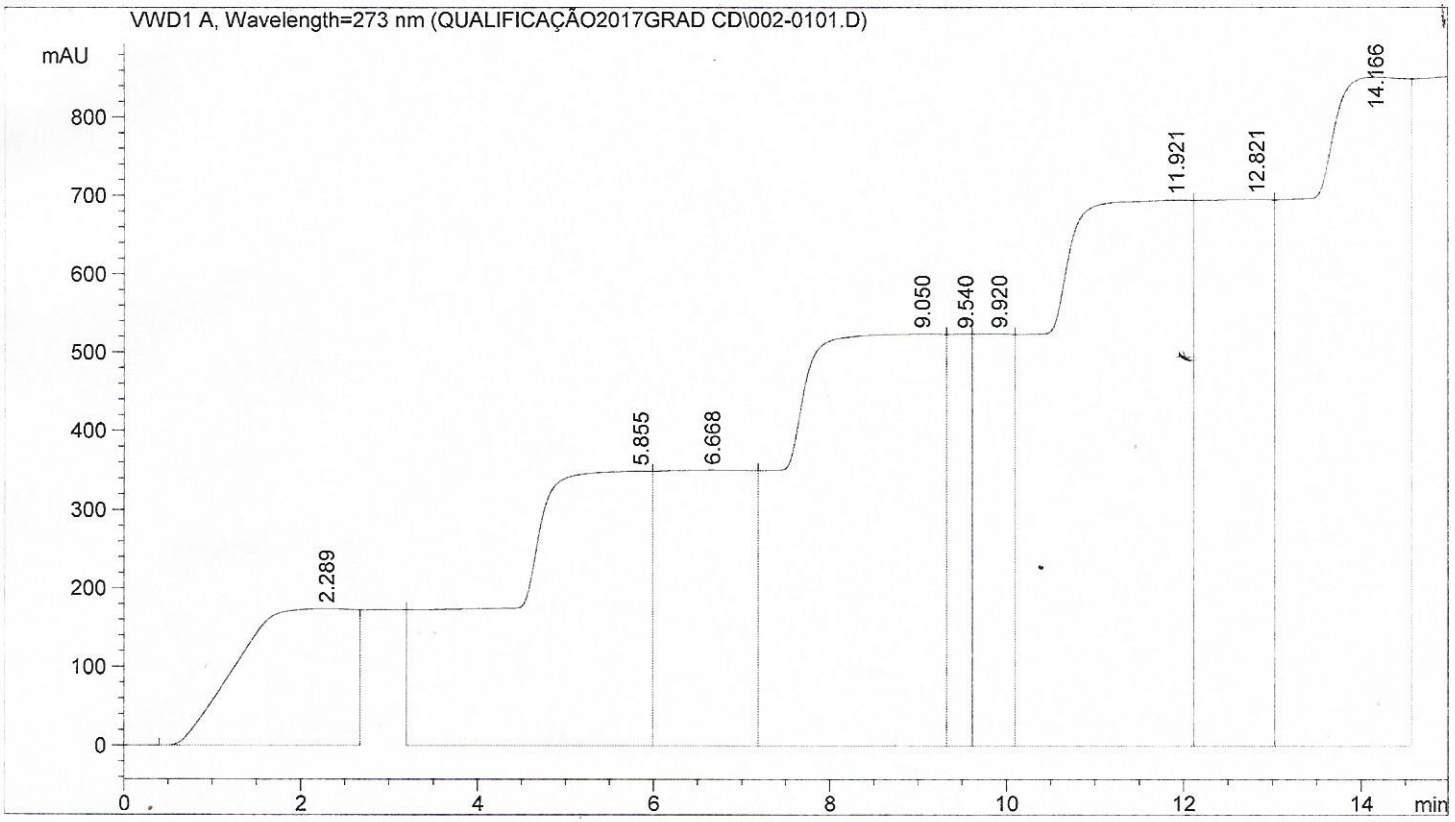
Peak #	RetTime [min]	Type	Width [min]	Area mAU *s	Height [mAU]	Area %
1	2.864	BV	1.2590	1.81147e4	172.24416	3.8396
2	3.263	VV	0.3364	4441.02783	172.68370	0.9413
3	3.804	VV	0.4065	5584.15723	173.29756	1.1836
4	4.235	VV	0.3844	5283.12598	173.49725	1.1198
5	5.900	VV	1.0524	3.03127e4	347.58026	6.4251
6	6.190	VV	0.2013	4740.23633	347.70386	1.0047
7	6.401	VV	0.3335	8994.94043	348.04398	1.9066
8	7.217	VV	0.4808	1.31589e4	348.84781	2.7892
9	8.559	VV	0.8624	3.69410e4	520.85345	7.8300
10	9.353	VV	0.5866	2.53199e4	521.70367	5.3668
11	9.542	VV	0.3614	1.51193e4	521.73584	3.2047
12	10.043	VV	0.2804	1.16194e4	521.39301	2.4629
13	11.996	VV	1.2191	7.17942e4	692.01941	15.2175
14	12.309	VV	0.3072	1.67632e4	692.31073	3.5531
15	12.728	VV	0.5522	3.20775e4	692.37781	6.7992
16	16.373	VBA	2.4317	1.71522e5	855.16168	36.3558
Totals :				4.71786e5	7101.45418	

*** End of Report ***

Data File C:\CHEM32\1\DATA\QUALIFICAÇÃO2017GRAD CD\002-0101.D
Sample Name: BCO

```
==========================================================================
Acq. Operator    : MAURICIO VIEIRA                  Seq. Line :   1
Acq. Instrument  : HPLC 005                          Location : Vial 2
Injection Date   : 5/19/2017 3:05:20 PM                  Inj :   1
                                                   Inj Volume : 5.0 µl
Different Inj Volume from Sequence !     Actual Inj Volume : 0.0 µl
Acq. Method      : C:\CHEM32\1\METHODS\GRAD_CD.M
Last changed     : 5/19/2017 3:10:00 PM by MAURICIO VIEIRA
                   (modified after loading)
Analysis Method  : C:\CHEM32\1\METHODS\GRAD_AB.M
Last changed     : 5/19/2017 3:18:23 PM by MAURICIO VIEIRA
Method Info      : GRAD AB005

Sample Info      : H2O
```




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

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


Signal 1: VWD1 A, Wavelength=273 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]       [min]  mAU   *s    [mAU   ]      %
----|-------|----|-------|----------|----------|--------|
   1   2.289 BV    1.1125 1.55594e4   173.86037   4.3504
   2   5.855 BV    1.4583 4.25098e4   349.50385  11.8857
   3   6.668 VV    0.8610 2.51917e4   350.83121   7.0436
   4   9.050 VV    1.3837 6.16952e4   524.03040  17.2499
   5   9.540 VV    0.2291 9109.56445  523.92554   2.5470
```

Data File C:\CHEM32\1\DATA\QUALIFICAÇÃO2017GRAD CD\002-0101.D
Sample Name: BCO

Peak #	RetTime [min]	Type	Width [min]	Area mAU *s	Height [mAU]	Area %
6	9.920	VV	0.3765	1.51567e4	524.36237	4.2378
7	11.921	VV	1.3466	7.76214e4	694.27747	21.7029
8	12.821	VV	0.6792	3.79719e4	695.45972	10.6169
9	14.166	VV	1.1834	7.28387e4	851.08508	20.3657
Totals :				3.57654e5	4687.33598	

*** End of Report ***