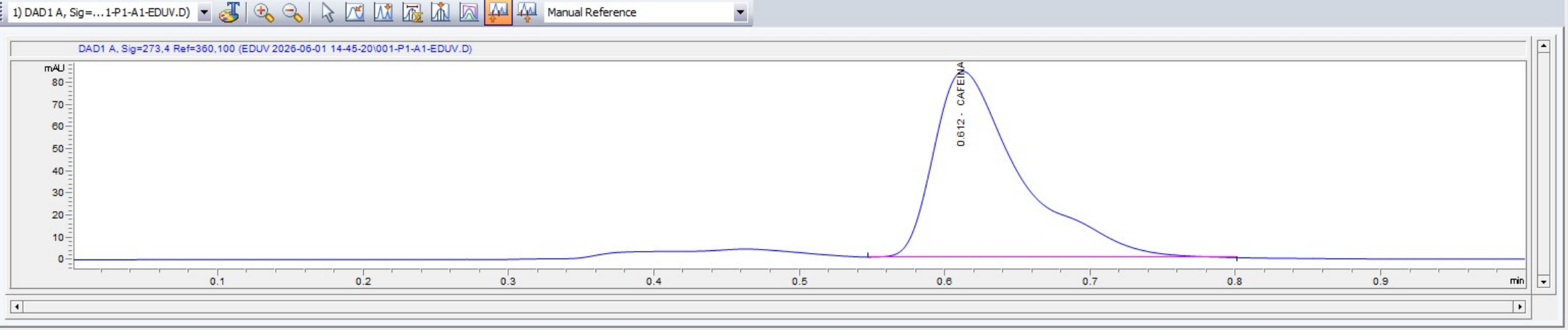
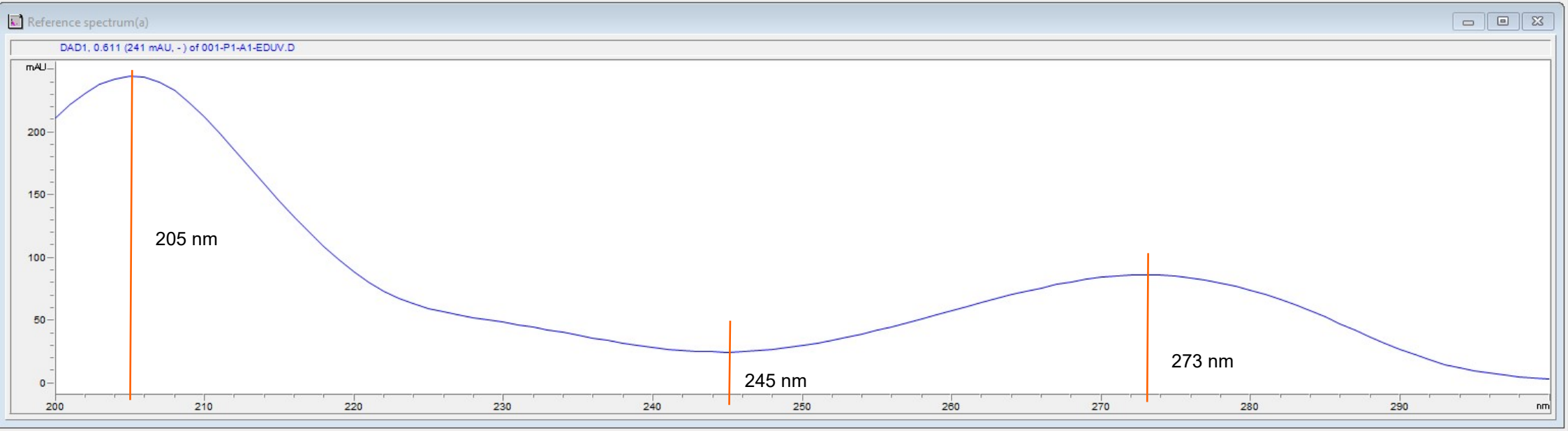
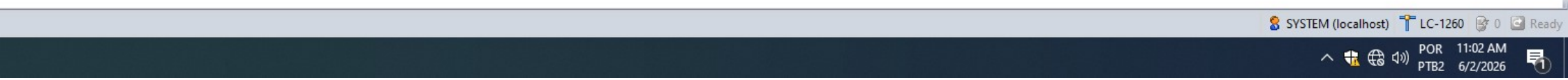

1) DAD1 A, Sig=...1-P1-A1-EDUV.D)
Manual Reference
DAD1 A, Sig=273,4 Ref=360,100 (EDUV 2026-06-01 14-45-20\001-P1-A1-EDUV.D)
mAU
0.612 - CAFEINA
min


Reference spectrum(a)
DAD1, 0.611 (241 mAU, -) of 001-P1-A1-EDUV.D
mAU
205 nm
245 nm
273 nm
nm

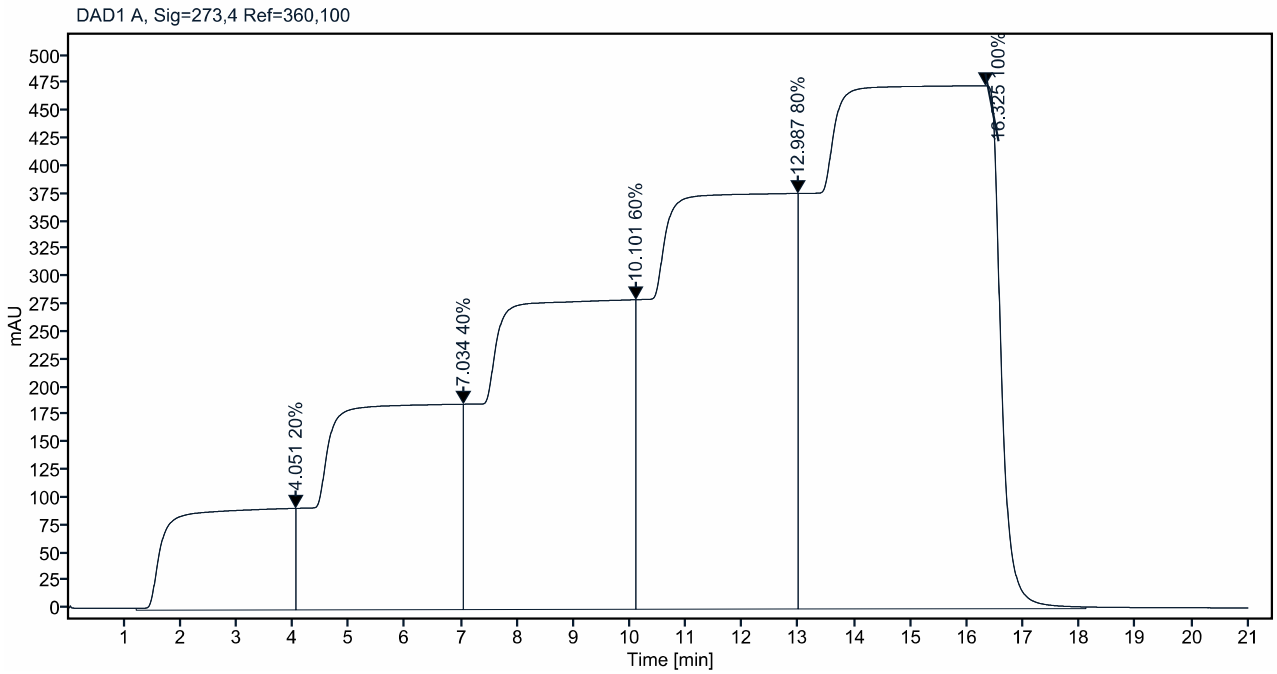

SYSTEM (localhost)
LC-1260
Ready
POR
PTB2
11:02 AM
6/2/2026

Performance Report

Agilent

Data file:	C:\CHEMSTATION\2\DATA\GRAD AB 2026-06-01 11-31-42\001-P1-A1-Grad AB.D		
Sample name:			
Description:			
Sample amount:	0.000	**Sample type:**	Sample
Instrument:	LC-1260	**Location:**	
Injection date:	2026-06-01 11:32:34-03:00	**Injection:**	1 of
Acq. method:	GRAD AB.M	**Injection volume:**	1.000
Analysis method:	Grad AB.M	**Acq. operator:**	SYSTEM
Last changed:	2026-06-02 09:39:11-03:00		

Column name:			
Serial #:			
Diameter:		**Length:**	
Dead volume:		**# Injections:**	



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

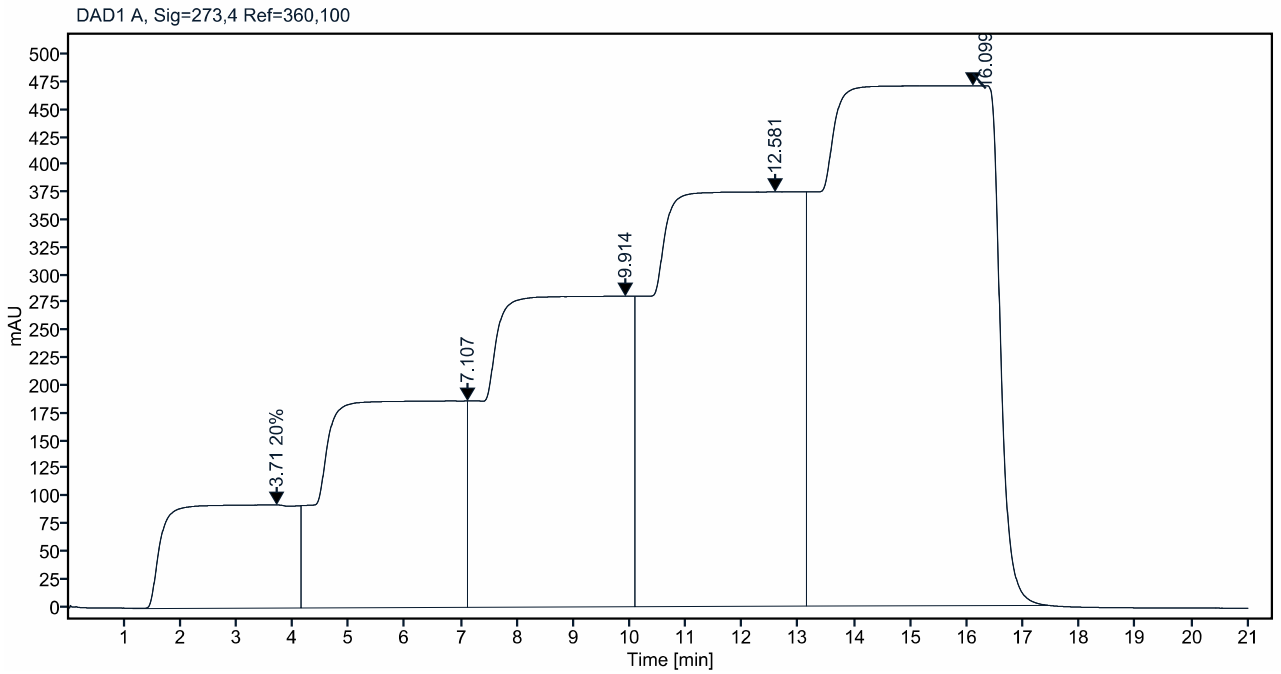
RT [min]	k'	Area	Height	Symm.	Width (50%)	Plates	Resolution	Selectivity
4.051		13051.86719	91.78958	419.63	2.4502	15		
7.034		29818.63281	185.73245	0.00	2.6189	40	0.69	1.74
10.101		47971.44141	280.00854	0.00	3.0672	60	0.64	1.44
12.987		62068.55859	375.92752	471.83	2.8902	112	0.57	1.29

16.325	99455.20313	473.09885	10.46	3.6021	114	0.61	1.26

Performance Report

Data file:	C:\CHEMSTATION\2\DATA\GRAD CD 2026-06-01 12-07-14\001-P1-A1-Grad CD.D		
Sample name:			
Description:			
Sample amount:	0.000	**Sample type:**	Sample
Instrument:	LC-1260	**Location:**	
Injection date:	2026-06-01 12:08:05-03:00	**Injection:**	1 of
Acq. method:	GRAD CD.M	**Injection volume:**	1.000
Analysis method:	Grad CD.M	**Acq. operator:**	SYSTEM
Last changed:	2026-06-02 10:17:48-03:00		

Column name:			
Serial #:			
Diameter:		**Length:**	
Dead volume:		**# Injections:**	



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

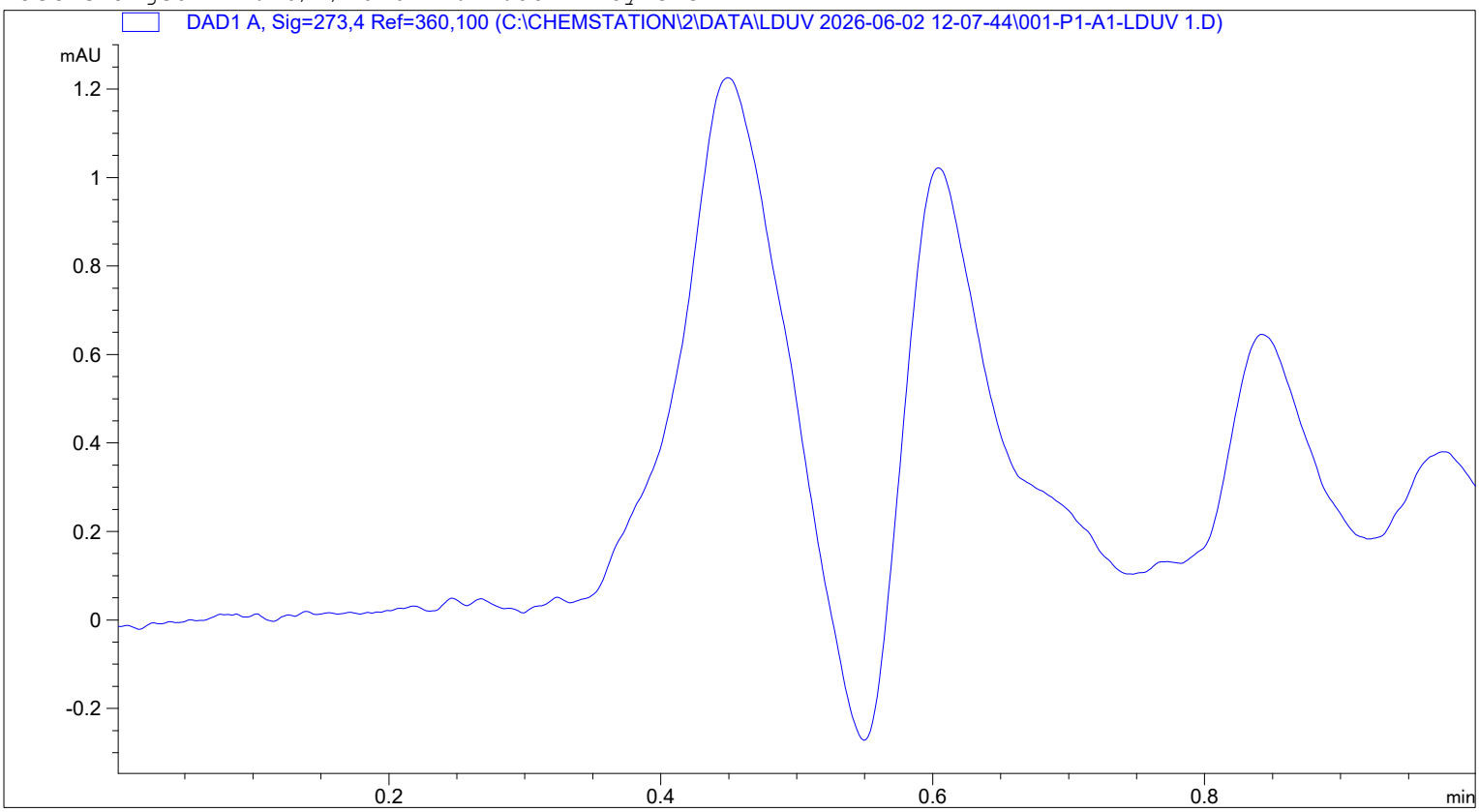
Performance Report

RT [min]	k'	Area	Height	Symm.	Width (50%)	Plates	Resolution	Selectivity
3.710		14059.49805	93.34982	0.00	2.5470	12		
7.107		30535.64258	186.98488	0.00	2.6926	39	0.77	1.92
9.914		47313.75781	281.42575	15.16	2.7046	74	0.61	1.39
12.581		65711.27344	375.40564	0.00	2.8120	111	0.57	1.27
16.099		95505.74219	470.87109	5.50	3.4537	120	0.66	1.28

Data File C:\CHEMSTATION\2\DATA\LDUV 2026-06-02 12-07-44\001-P1-A1-LDUV 1.D
Sample Name: LDUV 1

==========

Acq. Operator	: SYSTEM	Seq. Line	: 1
Sample Operator	: SYSTEM		
Acq. Instrument	: LC-1260	Location	: P1-A-01
Injection Date	: 6/2/2026 12:08:45 PM	Inj	: 1
		Inj Volume	: 10.000 µl
Acq. Method	: C:\Chemstation\2\Data\LDUV 2026-06-02 12-07-44\QUALIFICAÇÃO.M		
Last changed	: 6/1/2026 1:05:17 PM by SYSTEM		
Analysis Method	: C:\CHEMSTATION\2\Data\LDUV 2026-06-02 12-07-44\QUALIFICAÇÃO.M (Sequence Method)		
Last changed	: 6/2/2026 12:21:58 PM by SYSTEM		



==========

Area Percent Report

==========

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

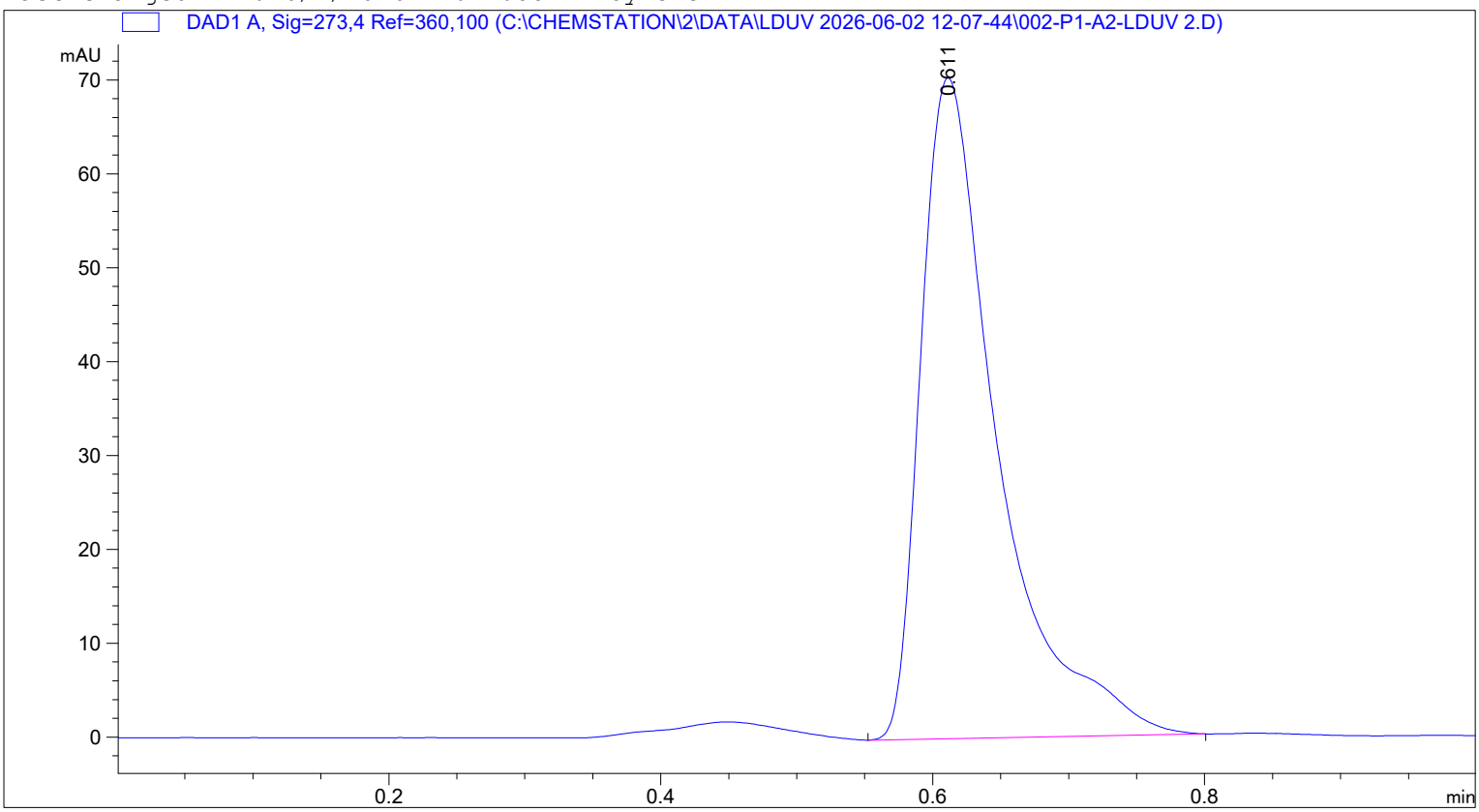
No peaks found

==========

*** End of Report ***

Data File C:\CHEMSTATION\2\DATA\LDUV 2026-06-02 12-07-44\002-P1-A2-LDUV 2.D
Sample Name: LDUV 2

```
==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   2
Sample Operator  : SYSTEM
Acq. Instrument  : LC-1260                          Location :   P1-A-02
Injection Date   : 6/2/2026 12:10:41 PM                 Inj :   1
                                                  Inj Volume : 10.000 µl
Acq. Method      : C:\Chemstation\2\Data\LDUV 2026-06-02 12-07-44\QUALIFICAÇÃO.M
Last changed     : 6/1/2026 1:05:17 PM by SYSTEM
Analysis Method  : C:\CHEMSTATION\2\Data\LDUV 2026-06-02 12-07-44\QUALIFICAÇÃO.M (Sequence
                   Method)
Last changed     : 6/2/2026 12:21:58 PM by SYSTEM
```




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

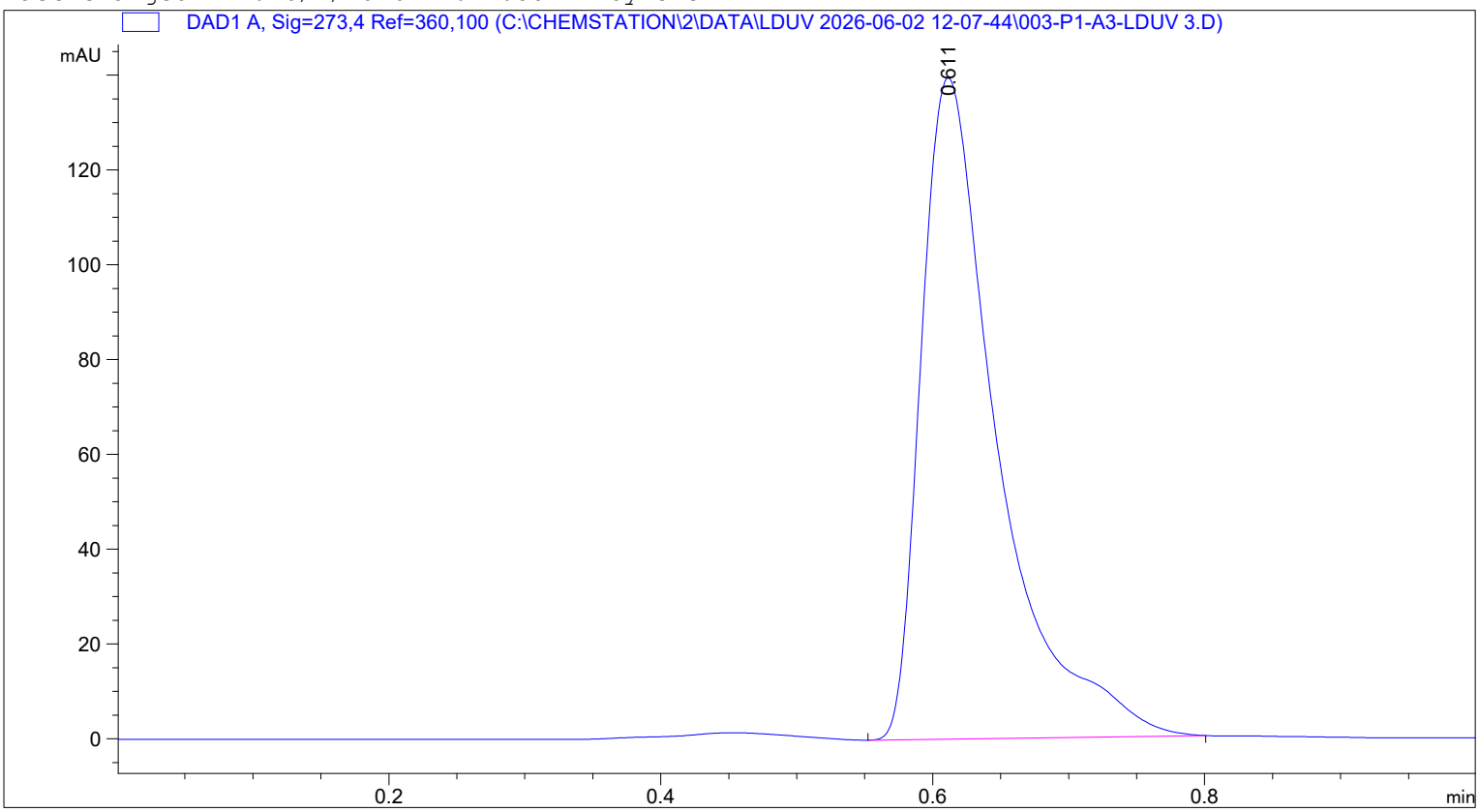
Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   0.611 BBA   0.0577  275.83398   70.41354 100.0000

Totals :                   275.83398   70.41354


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

Data File C:\CHEMSTATION\2\DATA\LDUV 2026-06-02 12-07-44\003-P1-A3-LDUV 3.D
Sample Name: LDUV 3

```
==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   3
Sample Operator  : SYSTEM
Acq. Instrument  : LC-1260                          Location :   P1-A-03
Injection Date   : 6/2/2026 12:12:36 PM                 Inj :   1
                                                  Inj Volume : 10.000 µl
Acq. Method      : C:\Chemstation\2\Data\LDUV 2026-06-02 12-07-44\QUALIFICAÇÃO.M
Last changed     : 6/1/2026 1:05:17 PM by SYSTEM
Analysis Method  : C:\CHEMSTATION\2\Data\LDUV 2026-06-02 12-07-44\QUALIFICAÇÃO.M (Sequence
                   Method)
Last changed     : 6/2/2026 12:21:58 PM by SYSTEM
```




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

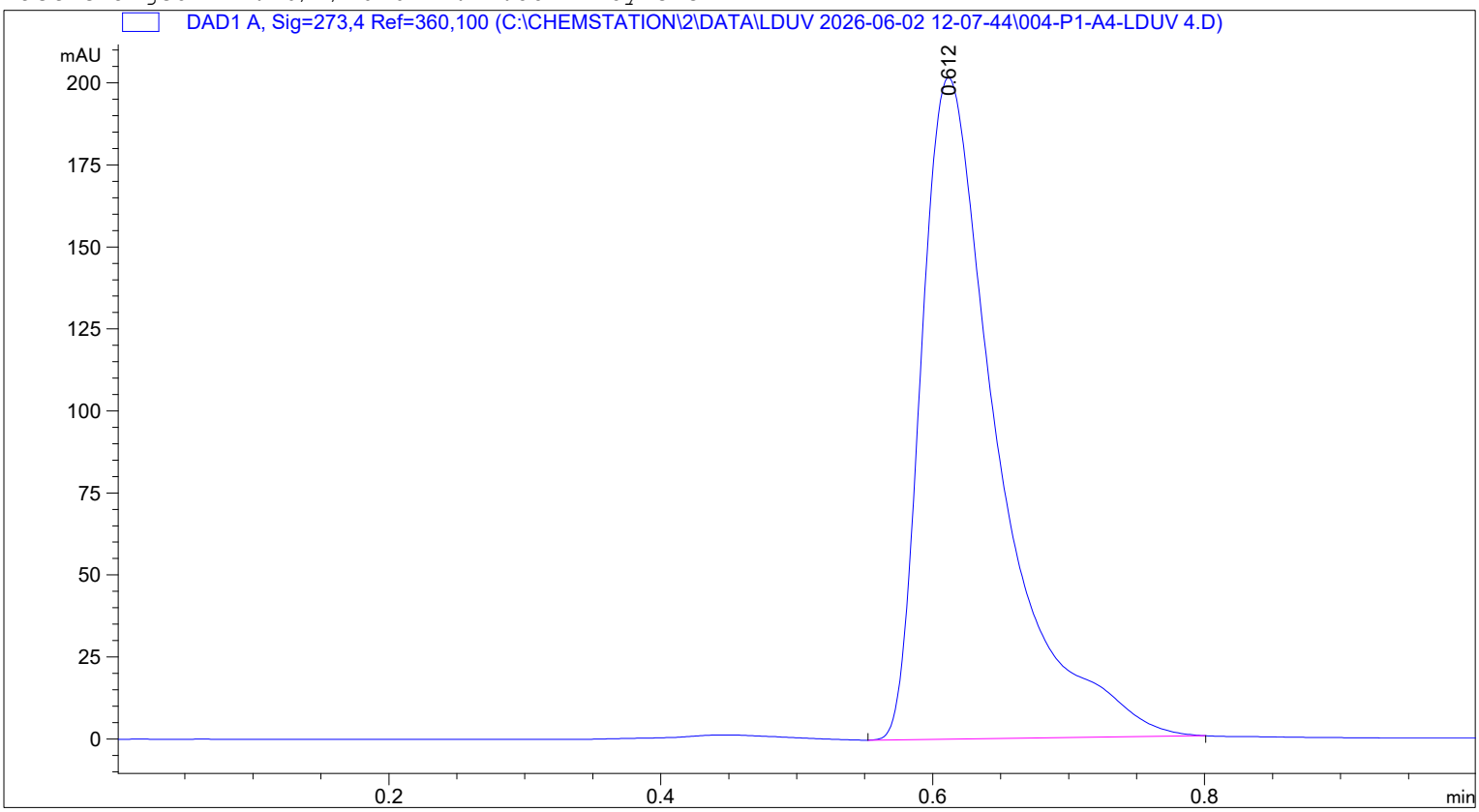
Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   0.611 BBA   0.0575  544.02411  139.54268 100.0000

Totals :                   544.02411  139.54268

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

Data File C:\CHEMSTATION\2\DATA\LDUV 2026-06-02 12-07-44\004-P1-A4-LDUV 4.D
Sample Name: LDUV 4

```
==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   4
Sample Operator  : SYSTEM
Acq. Instrument  : LC-1260                          Location :   P1-A-04
Injection Date   : 6/2/2026 12:14:30 PM                 Inj :   1
                                                  Inj Volume : 10.000 µl
Acq. Method      : C:\Chemstation\2\Data\LDUV 2026-06-02 12-07-44\QUALIFICAÇÃO.M
Last changed     : 6/1/2026 1:05:17 PM by SYSTEM
Analysis Method  : C:\CHEMSTATION\2\Data\LDUV 2026-06-02 12-07-44\QUALIFICAÇÃO.M (Sequence
                   Method)
Last changed     : 6/2/2026 12:21:58 PM by SYSTEM
```




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

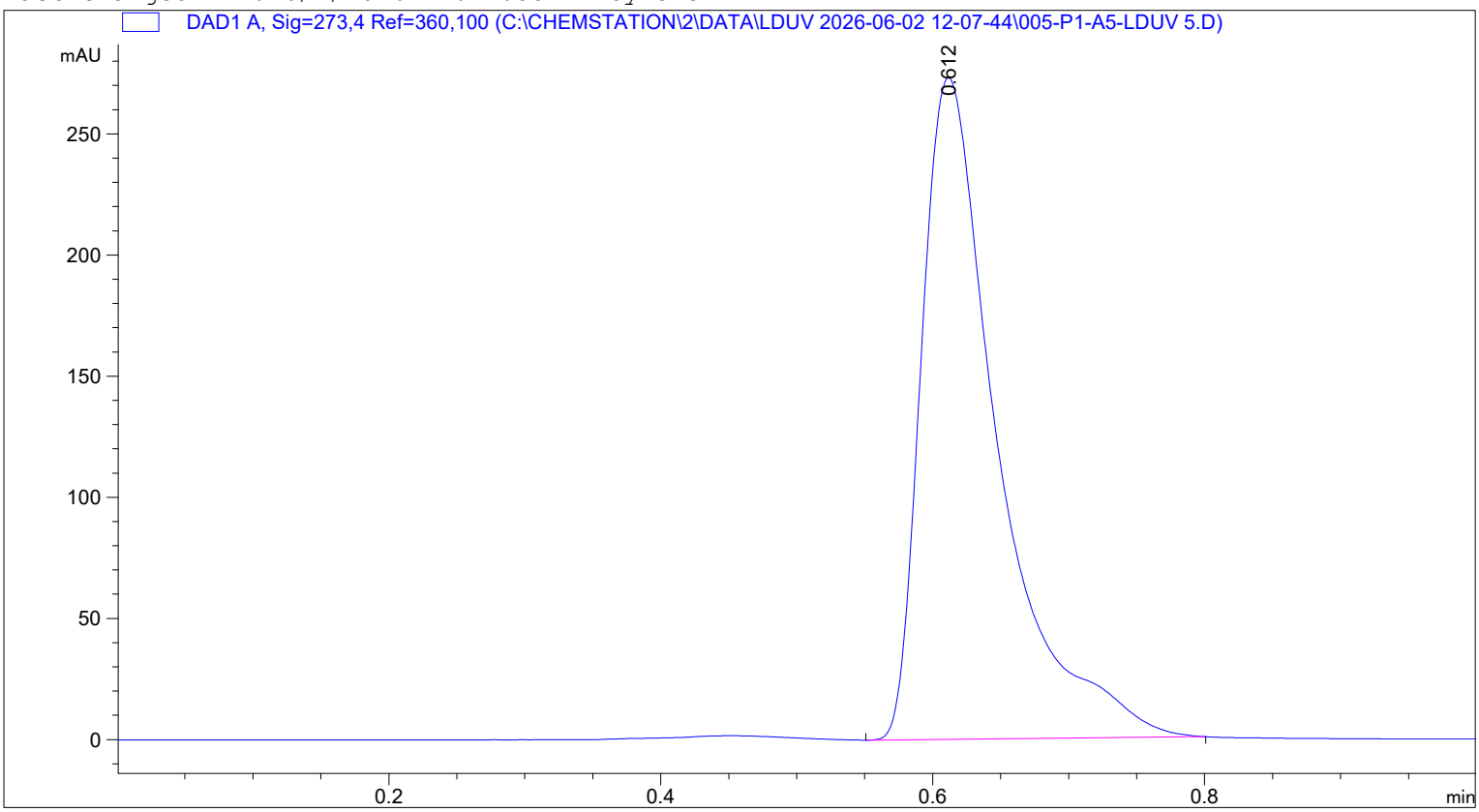
Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   0.612 BBA   0.0574  785.46582  201.75464 100.0000

Totals :                   785.46582  201.75464

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

Data File C:\CHEMSTATION\2\DATA\LDUV 2026-06-02 12-07-44\005-P1-A5-LDUV 5.D
Sample Name: LDUV 5

```
==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   5
Sample Operator  : SYSTEM
Acq. Instrument  : LC-1260                          Location :   P1-A-05
Injection Date   : 6/2/2026 12:16:24 PM                 Inj :   1
                                                  Inj Volume : 10.000 µl
Acq. Method      : C:\Chemstation\2\Data\LDUV 2026-06-02 12-07-44\QUALIFICAÇÃO.M
Last changed     : 6/1/2026 1:05:17 PM by SYSTEM
Analysis Method  : C:\CHEMSTATION\2\Data\LDUV 2026-06-02 12-07-44\QUALIFICAÇÃO.M (Sequence
                   Method)
Last changed     : 6/2/2026 12:21:58 PM by SYSTEM
```




```
==========================================================================
                          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   0.612 BBA   0.0580 1066.29724  273.25418 100.0000

Totals :                  1066.29724  273.25418

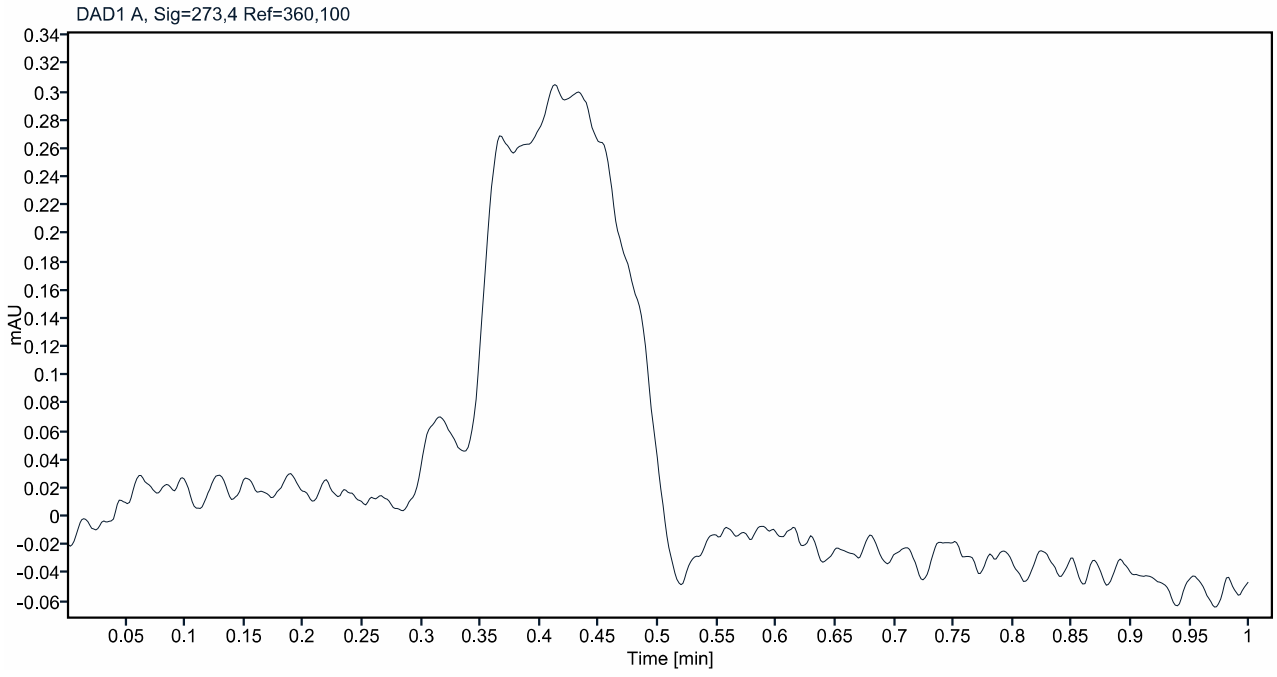
==========================================================================
                          *** End of Report ***
```

Performance Report

LIIN 1

Data file:	C:\CHEMSTATION\2\DATA\LIIN 2026-06-02 11-45-24\001-P1-A1-LIIN 1.D		
Sample name:	LIIN 1		
Description:			
Sample amount:	0.000	**Sample type:**	Sample
Instrument:	LC-1260	**Location:**	P1-A1
Injection date:	2026-06-02 11:46:17-03:00	**Injection:**	1 of 1
Acq. method:	LIN_0.1.M	**Injection volume:**	1.000
Analysis method:	LIN_0.1.M	**Acq. operator:**	SYSTEM
Last changed:	2026-06-02 11:58:53-03:00		

Column name:			
Serial #:			
Diameter:		**Length:**	
Dead volume:		**# Injections:**	



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

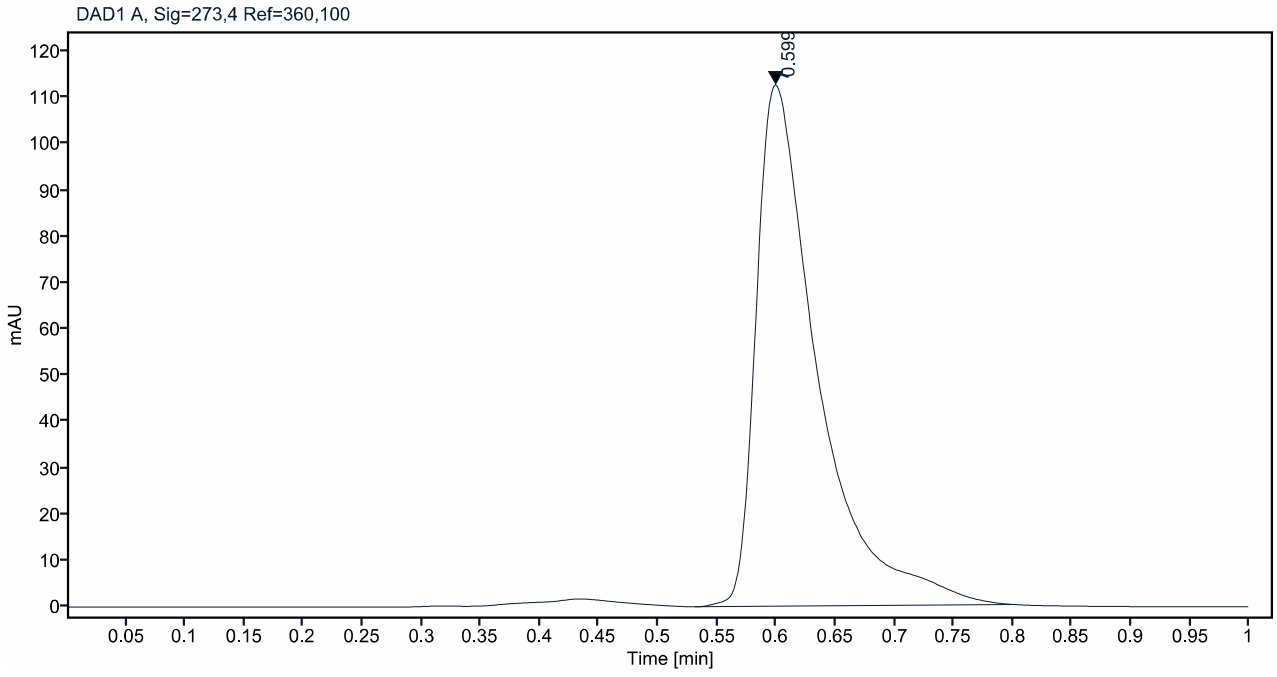
RT [min]	k'	Area	Height	Symm.	Width (50%)	Plates	Resolution	Selectivity

Performance Report

LIIN 2

Data file:	C:\CHEMSTATION\2\DATA\LIIN 2026-06-02 11-45-24\002-P1-A1-LIIN 2.D		
Sample name:	LIIN 2		
Description:			
Sample amount:	0.000	**Sample type:**	Sample
Instrument:	LC-1260	**Location:**	P1-A1
Injection date:	2026-06-02 11:48:12-03:00	**Injection:**	1 of 1
Acq. method:	LIN_5.0.M	**Injection volume:**	5.000
Analysis method:	LIN_0.1.M	**Acq. operator:**	SYSTEM
Last changed:	2026-06-02 11:26:54-03:00		

Column name:			
Serial #:			
Diameter:		**Length:**	
Dead volume:		**# Injections:**	



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

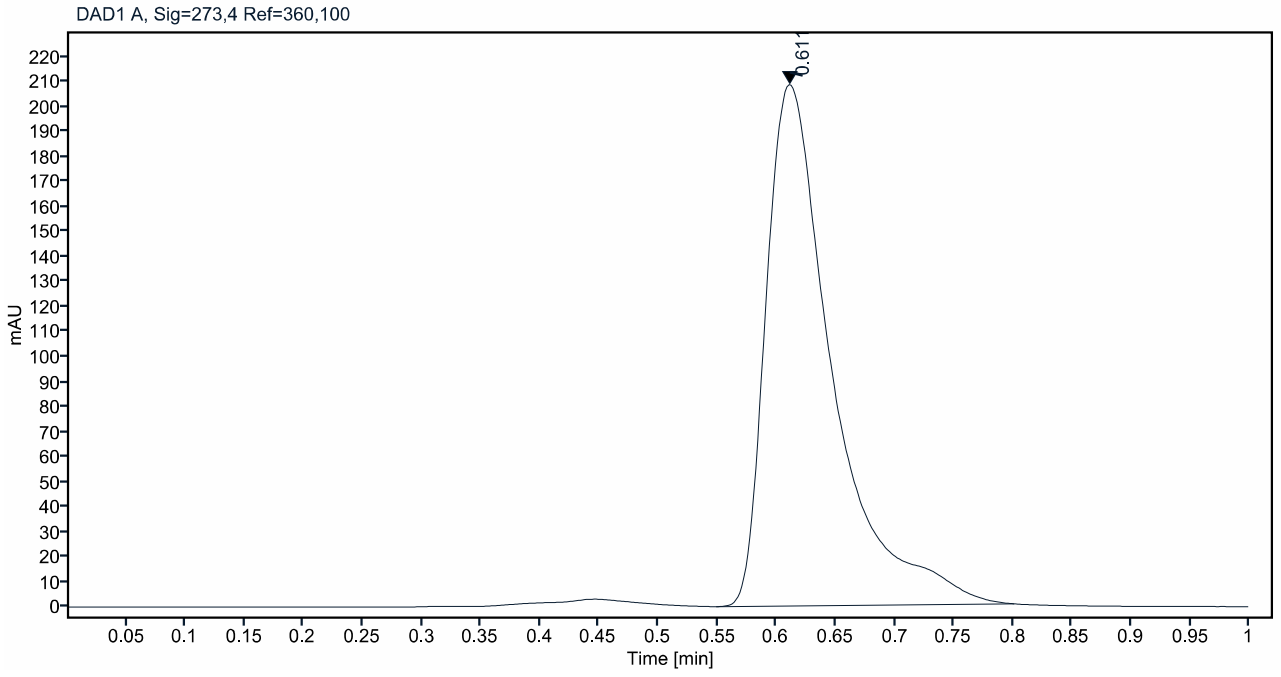
RT [min]	k'	Area	Height	Symm.	Width (50%)	Plates	Resolution	Selectivity
0.599		408.32114	112.75341	0.42	0.0500	797		

Performance Report

LIIN 3

Data file:	C:\CHEMSTATION\2\DATA\LIIN 2026-06-02 11-45-24\003-P1-A1-LIIN 3.D		
Sample name:	LIIN 3		
Description:			
Sample amount:	0.000	**Sample type:**	Sample
Instrument:	LC-1260	**Location:**	P1-A1
Injection date:	2026-06-02 11:50:11-03:00	**Injection:**	1 of 1
Acq. method:	LIN_10.M	**Injection volume:**	10.000
Analysis method:	LIN_0.1.M	**Acq. operator:**	SYSTEM
Last changed:	2026-06-02 11:26:54-03:00		

Column name:			
Serial #:			
Diameter:		**Length:**	
Dead volume:		**# Injections:**	



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

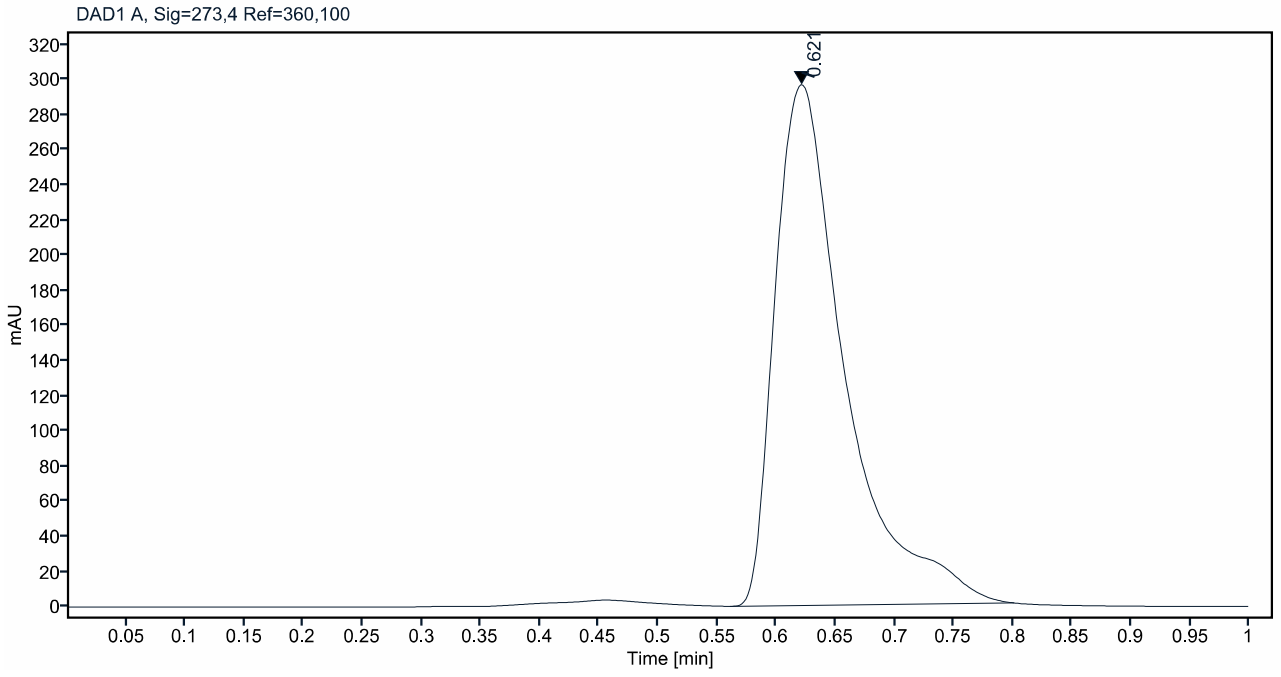
RT [min]	k'	Area	Height	Symm.	Width (50%)	Plates	Resolution	Selectivity
0.611		813.66577	208.55737	0.50	0.0548	688		

Performance Report

LIIN 4

Data file:	C:\CHEMSTATION\2\DATA\LIIN 2026-06-02 11-45-24\004-P1-A1-LIIN 4.D		
Sample name:	LIIN 4		
Description:			
Sample amount:	0.000	**Sample type:**	Sample
Instrument:	LC-1260	**Location:**	P1-A1
Injection date:	2026-06-02 11:52:11-03:00	**Injection:**	1 of 1
Acq. method:	LIN_15.M	**Injection volume:**	15.000
Analysis method:	LIN_0.1.M	**Acq. operator:**	SYSTEM
Last changed:	2026-06-02 11:26:54-03:00		

Column name:			
Serial #:			
Diameter:		**Length:**	
Dead volume:		**# Injections:**	



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

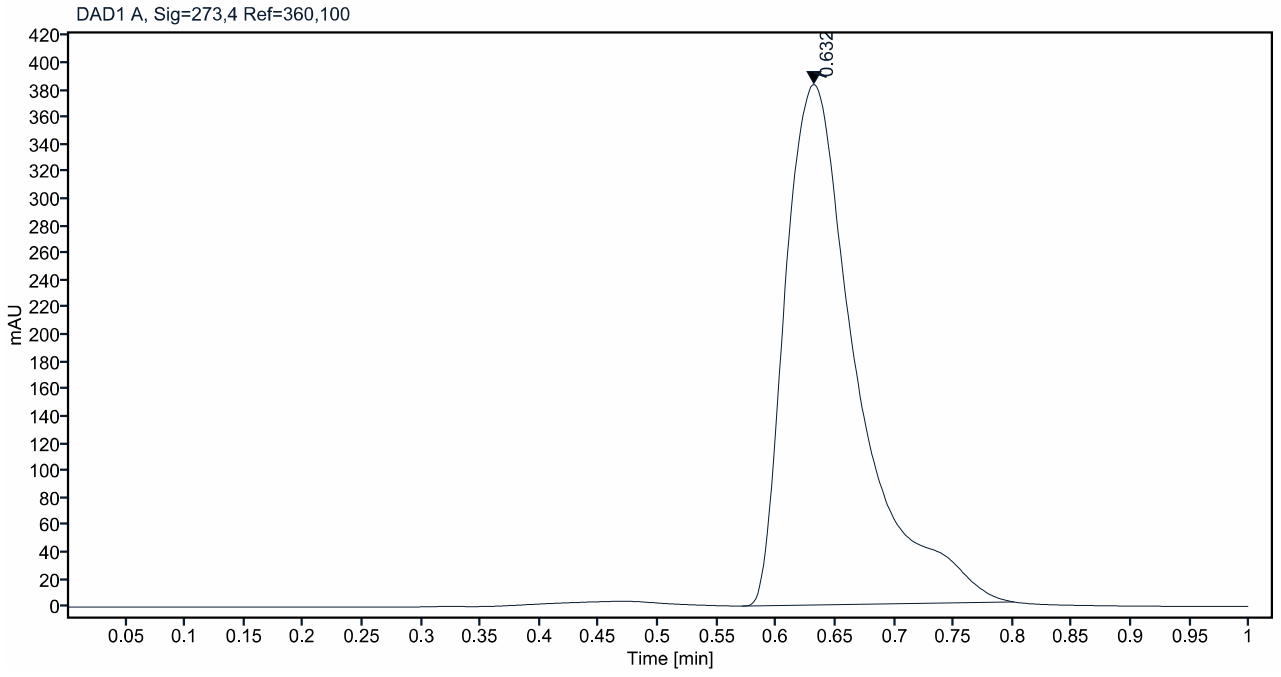
RT [min]	k'	Area	Height	Symm.	Width (50%)	Plates	Resolution	Selectivity
0.621		1218.01086	296.57614	0.55	0.0585	624		

Performance Report

LIIN 5

Data file:	C:\CHEMSTATION\2\DATA\LIIN 2026-06-02 11-45-24\005-P1-A1-LIIN 5.D		
Sample name:	LIIN 5		
Description:			
Sample amount:	0.000	**Sample type:**	Sample
Instrument:	LC-1260	**Location:**	P1-A1
Injection date:	2026-06-02 11:54:14-03:00	**Injection:**	1 of 1
Acq. method:	LIN_20.M	**Injection volume:**	20.000
Analysis method:	LIN_0.1.M	**Acq. operator:**	SYSTEM
Last changed:	2026-06-02 11:58:53-03:00		

Column name:			
Serial #:			
Diameter:		**Length:**	
Dead volume:		**# Injections:**	

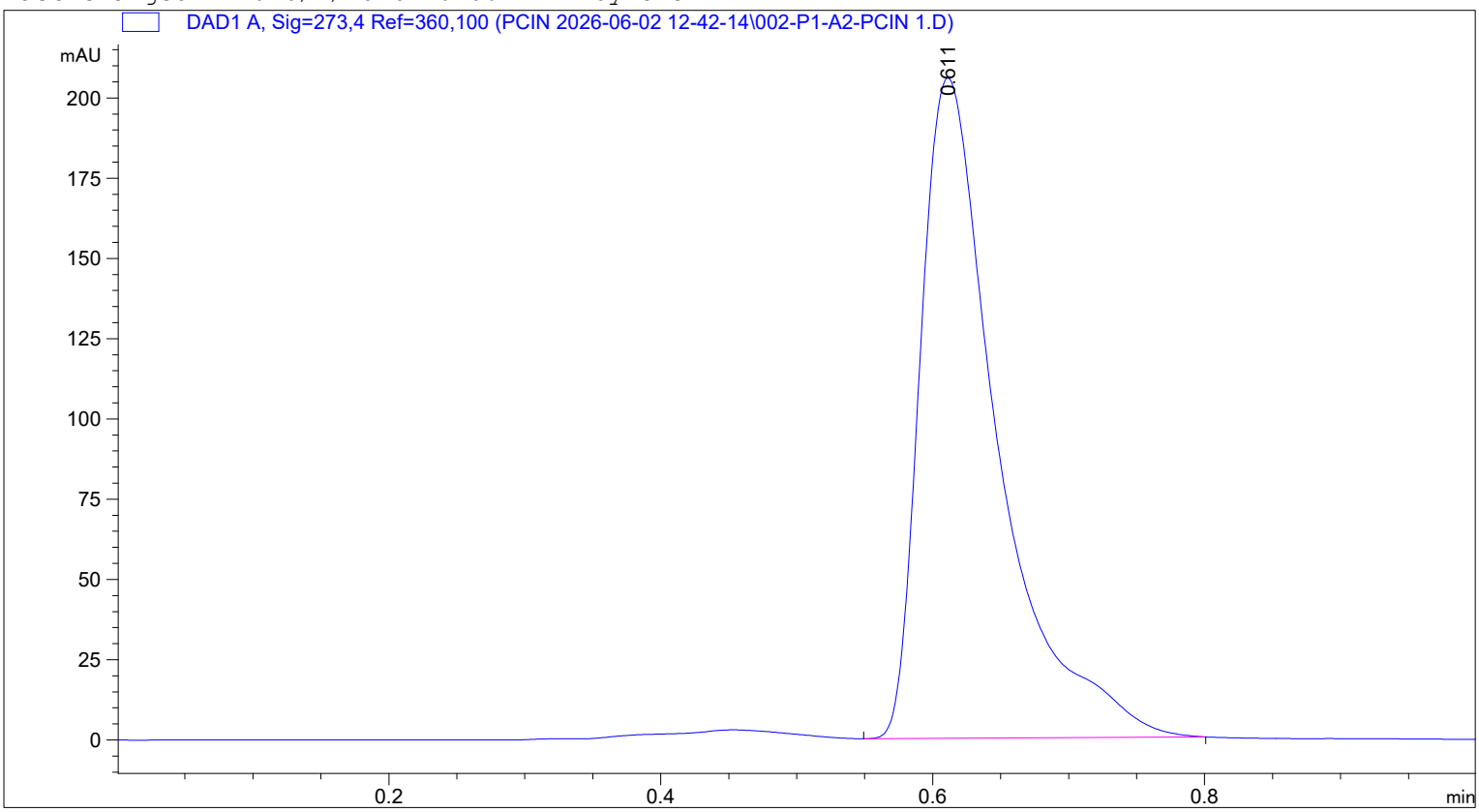


Signal: DAD1 A, Sig=273,4 Ref=360,100

RT [min]	k'	Area	Height	Symm.	Width (50%)	Plates	Resolution	Selectivity
0.632		1617.91687	383.25723	0.59	0.0600	616		

Data File C:\Chemstation\2\Data\PCIN 2026-06-02 12-42-14\002-P1-A2-PCIN 1.D
Sample Name: PCIN 1

```
==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   2
Sample Operator  : SYSTEM
Acq. Instrument  : LC-1260                          Location :   P1-A-02
Injection Date   : 6/2/2026 12:45:08 PM                 Inj :   1
                                                  Inj Volume : 10.000 µl
Acq. Method      : C:\Chemstation\2\Data\PCIN 2026-06-02 12-42-14\QUALIFICAÇÃO.M
Last changed     : 6/1/2026 1:05:17 PM by SYSTEM
Analysis Method  : C:\Chemstation\2\Data\PCIN 2026-06-02 12-42-14\QUALIFICAÇÃO.M (Sequence
                   Method)
Last changed     : 6/2/2026 1:10:21 PM by SYSTEM
```




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

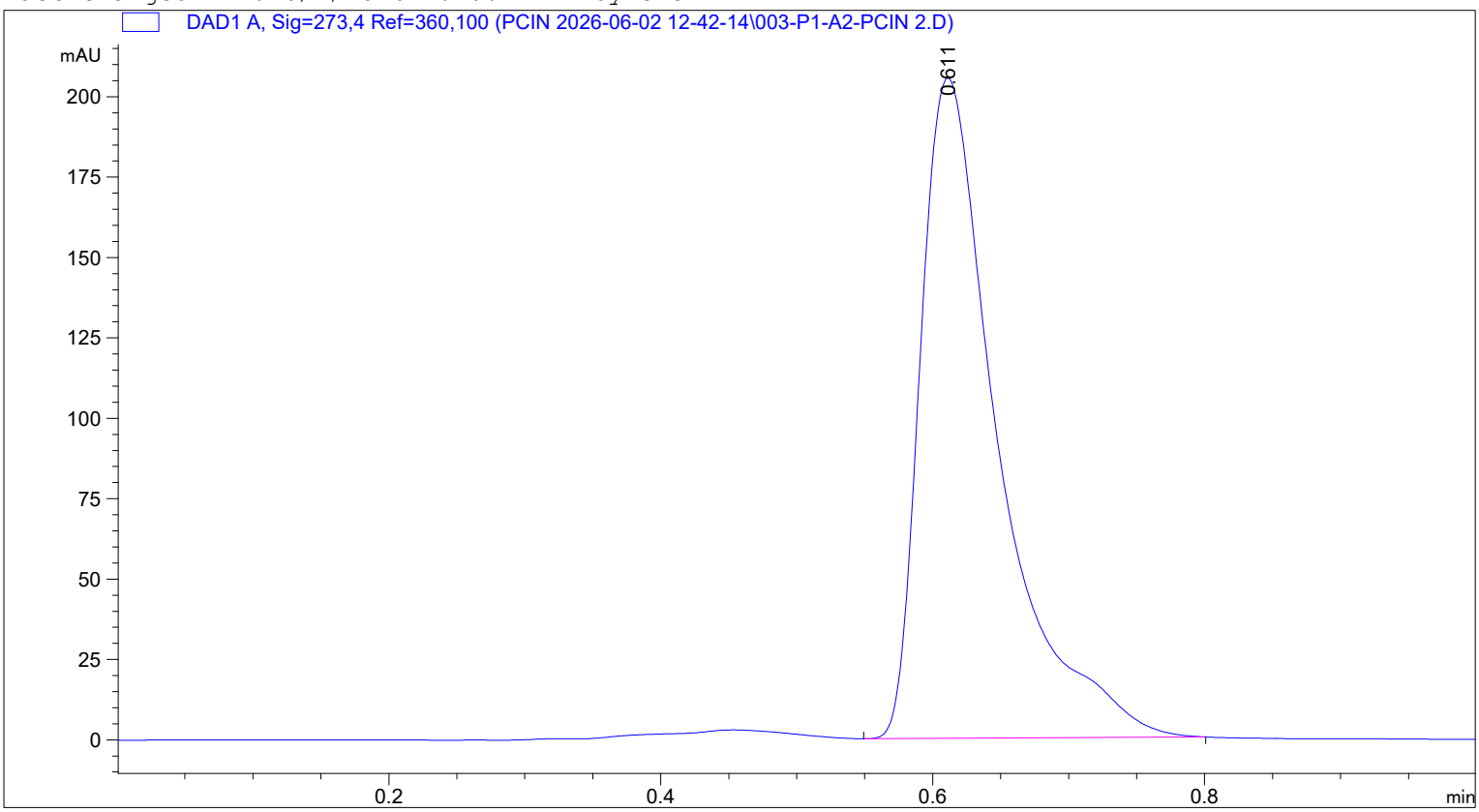
Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   0.611 BBA   0.0591  813.50970  205.81374 100.0000

Totals :                   813.50970  205.81374

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

Data File C:\Chemstation\2\Data\PCIN 2026-06-02 12-42-14\003-P1-A2-PCIN 2.D
Sample Name: PCIN 2

```
==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   3
Sample Operator  : SYSTEM
Acq. Instrument  : LC-1260                          Location :   P1-A-02
Injection Date   : 6/2/2026 12:47:04 PM                 Inj :   1
                                                  Inj Volume : 10.000 µl
Acq. Method      : C:\Chemstation\2\Data\PCIN 2026-06-02 12-42-14\QUALIFICAÇÃO.M
Last changed     : 6/1/2026 1:05:17 PM by SYSTEM
Analysis Method  : C:\Chemstation\2\Data\PCIN 2026-06-02 12-42-14\QUALIFICAÇÃO.M (Sequence
                   Method)
Last changed     : 6/2/2026 1:10:21 PM by SYSTEM
```




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

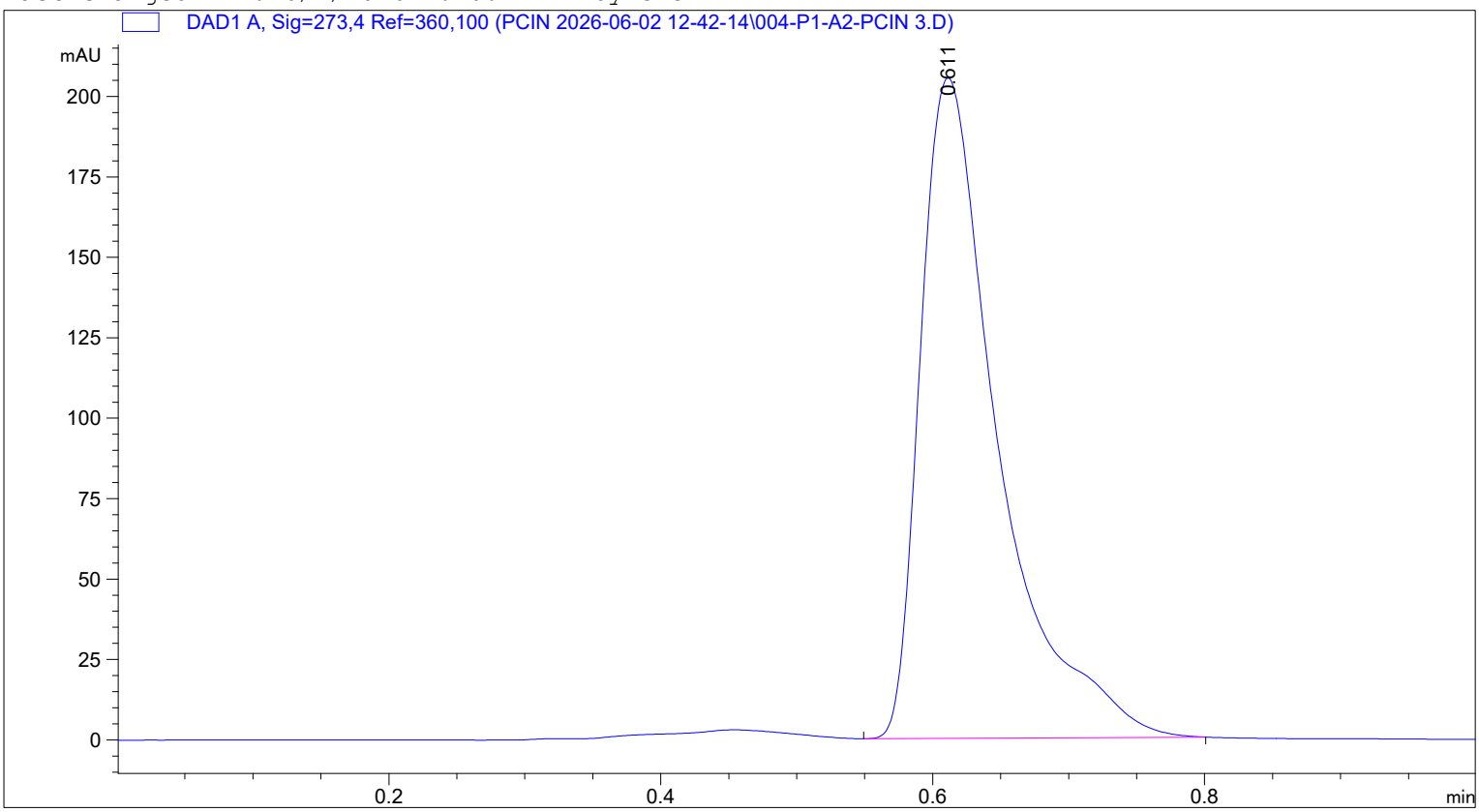
Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   0.611 BBA   0.0592  813.60876  205.46326 100.0000

Totals :                   813.60876  205.46326

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

Data File C:\Chemstation\2\Data\PCIN 2026-06-02 12-42-14\004-P1-A2-PCIN 3.D
Sample Name: PCIN 3

```
==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   4
Sample Operator  : SYSTEM
Acq. Instrument  : LC-1260                          Location :   P1-A-02
Injection Date   : 6/2/2026 12:49:00 PM                 Inj :   1
                                                  Inj Volume : 10.000 µl
Acq. Method      : C:\Chemstation\2\Data\PCIN 2026-06-02 12-42-14\QUALIFICAÇÃO.M
Last changed     : 6/1/2026 1:05:17 PM by SYSTEM
Analysis Method  : C:\Chemstation\2\Data\PCIN 2026-06-02 12-42-14\QUALIFICAÇÃO.M (Sequence
                   Method)
Last changed     : 6/2/2026 1:10:21 PM by SYSTEM
```




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

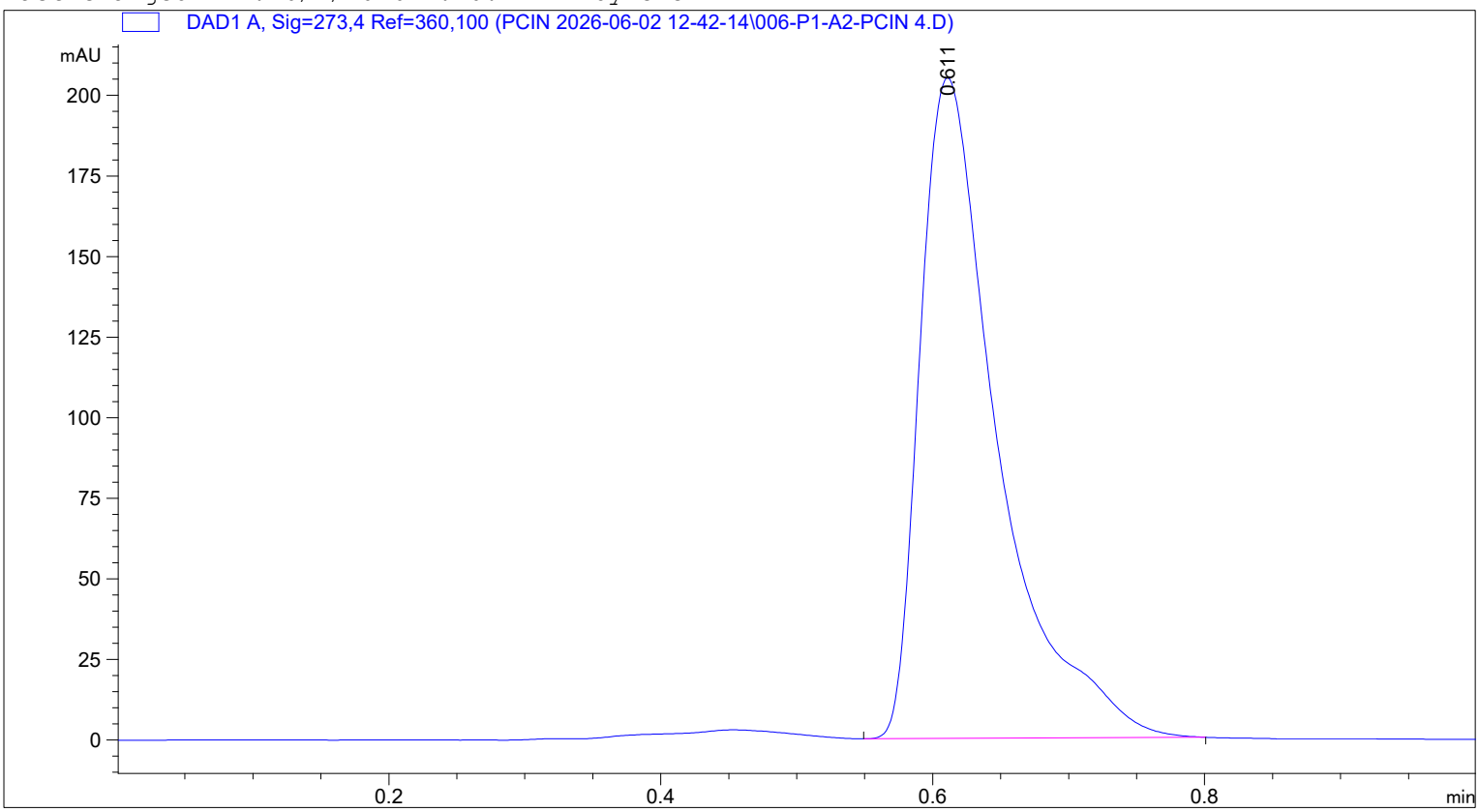
Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   0.611 BBA   0.0593  814.54395  205.40144 100.0000

Totals :                   814.54395  205.40144


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

Data File C:\Chemstation\2\Data\PCIN 2026-06-02 12-42-14\006-P1-A2-PCIN 4.D
Sample Name: PCIN 4

```
==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   6
Sample Operator : SYSTEM
Acq. Instrument : LC-1260                          Location :   P1-A-02
Injection Date  : 6/2/2026 12:52:52 PM                 Inj :   1
                                                  Inj Volume : 10.000 µl
Acq. Method     : C:\Chemstation\2\Data\PCIN 2026-06-02 12-42-14\QUALIFICAÇÃO.M
Last changed    : 6/1/2026 1:05:17 PM by SYSTEM
Analysis Method : C:\Chemstation\2\Data\PCIN 2026-06-02 12-42-14\QUALIFICAÇÃO.M (Sequence
                  Method)
Last changed    : 6/2/2026 1:10:21 PM by SYSTEM
```




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

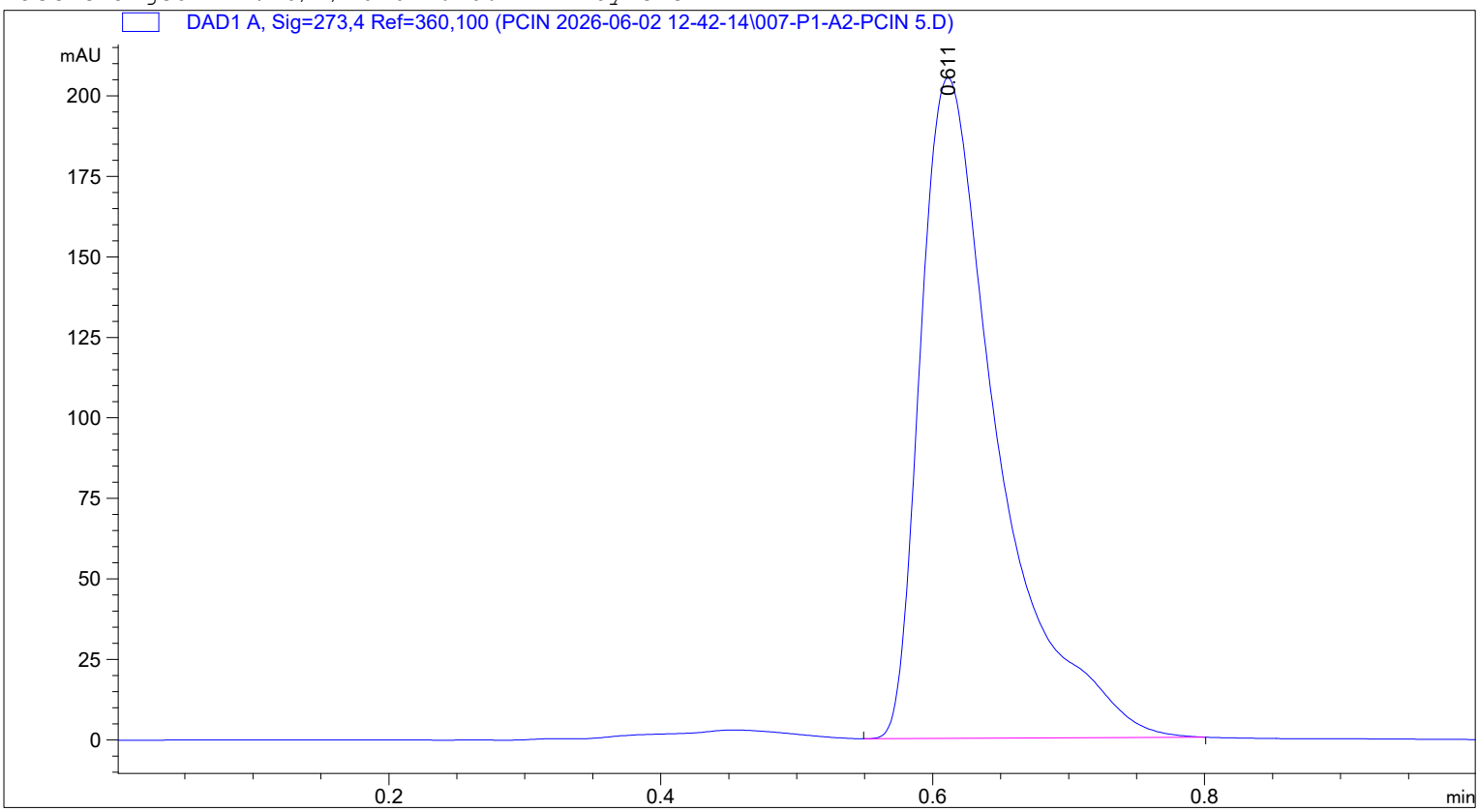
Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   0.611 BBA   0.0593  814.33203  205.00729 100.0000

Totals :                   814.33203  205.00729


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

Data File C:\Chemstation\2\Data\PCIN 2026-06-02 12-42-14\007-P1-A2-PCIN 5.D
Sample Name: PCIN 5

```
==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   7
Sample Operator : SYSTEM
Acq. Instrument : LC-1260                          Location :   P1-A-02
Injection Date  : 6/2/2026 12:54:47 PM                 Inj :   1
                                                  Inj Volume : 10.000 µl
Acq. Method     : C:\Chemstation\2\Data\PCIN 2026-06-02 12-42-14\QUALIFICAÇÃO.M
Last changed    : 6/1/2026 1:05:17 PM by SYSTEM
Analysis Method : C:\Chemstation\2\Data\PCIN 2026-06-02 12-42-14\QUALIFICAÇÃO.M (Sequence
                  Method)
Last changed    : 6/2/2026 1:10:21 PM by SYSTEM
```




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

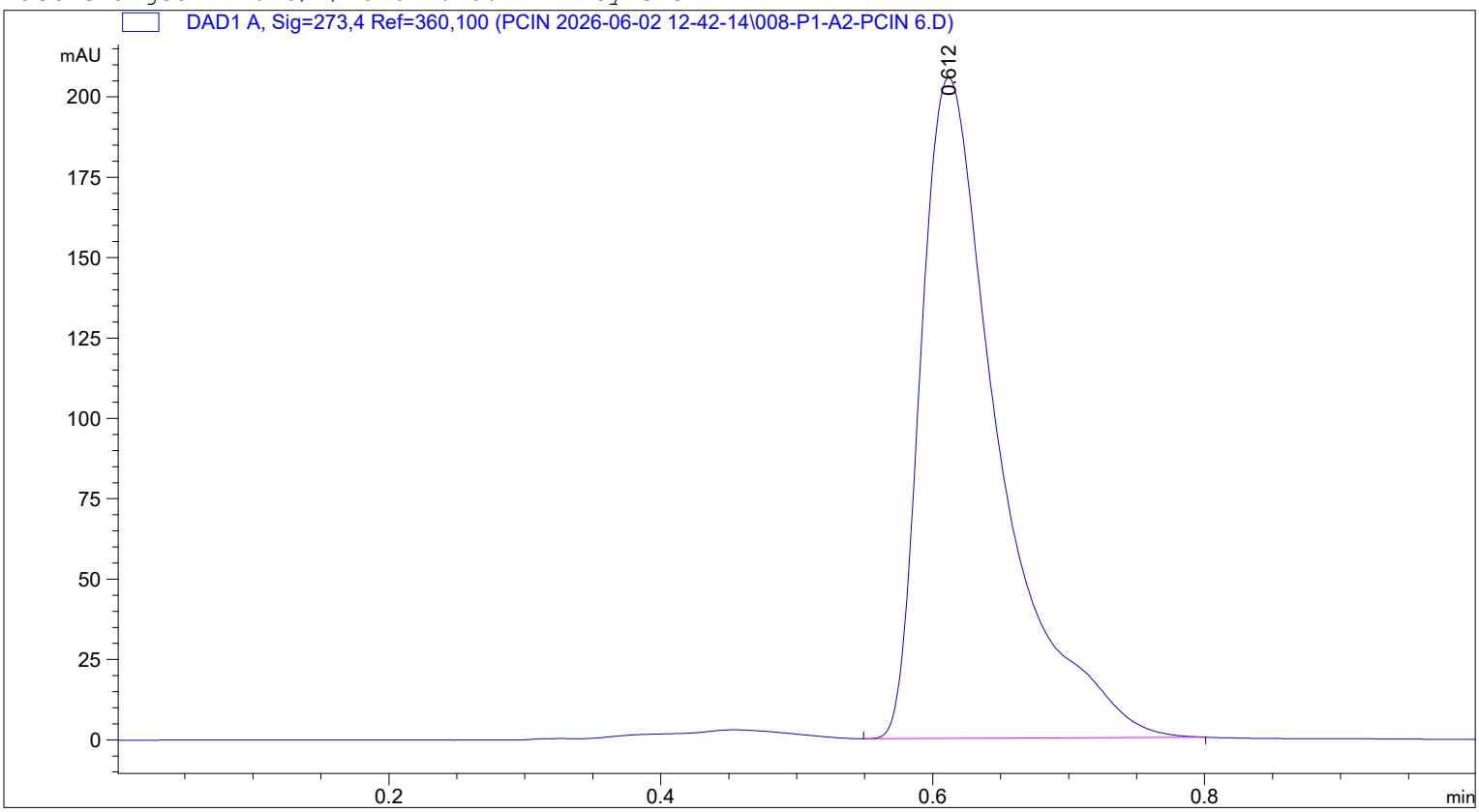
Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   0.611 BBA   0.0593  815.27533  205.22418 100.0000

Totals :                   815.27533  205.22418


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

Data File C:\Chemstation\2\Data\PCIN 2026-06-02 12-42-14\008-P1-A2-PCIN 6.D
Sample Name: PCIN 6

```
==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   8
Sample Operator  : SYSTEM
Acq. Instrument  : LC-1260                          Location :   P1-A-02
Injection Date   : 6/2/2026 12:56:42 PM                 Inj :   1
                                                  Inj Volume : 10.000 µl
Acq. Method      : C:\Chemstation\2\Data\PCIN 2026-06-02 12-42-14\QUALIFICAÇÃO.M
Last changed     : 6/1/2026 1:05:17 PM by SYSTEM
Analysis Method  : C:\Chemstation\2\Data\PCIN 2026-06-02 12-42-14\QUALIFICAÇÃO.M (Sequence
                   Method)
Last changed     : 6/2/2026 1:10:21 PM by SYSTEM
```




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

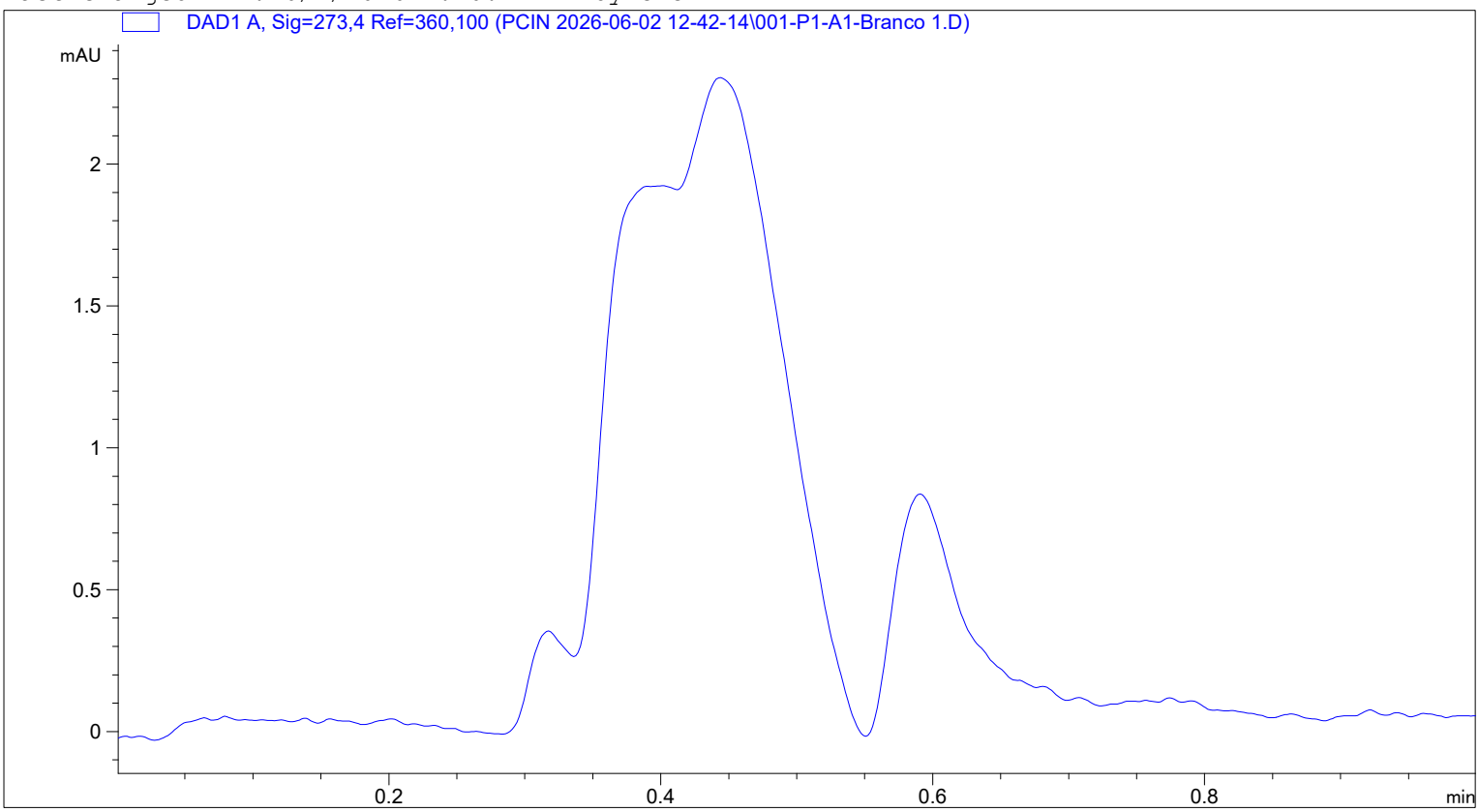
Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   0.612 BBA   0.0593  815.51428  205.63731 100.0000

Totals :                   815.51428  205.63731


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

Data File C:\Chemstation\2\Data\PCIN 2026-06-02 12-42-14\001-P1-A1-Branco 1.D
Sample Name: Branco 1

```
==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   1
Sample Operator  : SYSTEM
Acq. Instrument  : LC-1260                          Location :   P1-A-01
Injection Date   : 6/2/2026 12:43:12 PM                  Inj :   1
                                                  Inj Volume : 10.000 µl
Acq. Method      : C:\Chemstation\2\Data\PCIN 2026-06-02 12-42-14\QUALIFICAÇÃO.M
Last changed     : 6/1/2026 1:05:17 PM by SYSTEM
Analysis Method  : C:\Chemstation\2\Data\PCIN 2026-06-02 12-42-14\QUALIFICAÇÃO.M (Sequence
                   Method)
Last changed     : 6/2/2026 1:10:21 PM by SYSTEM
```




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

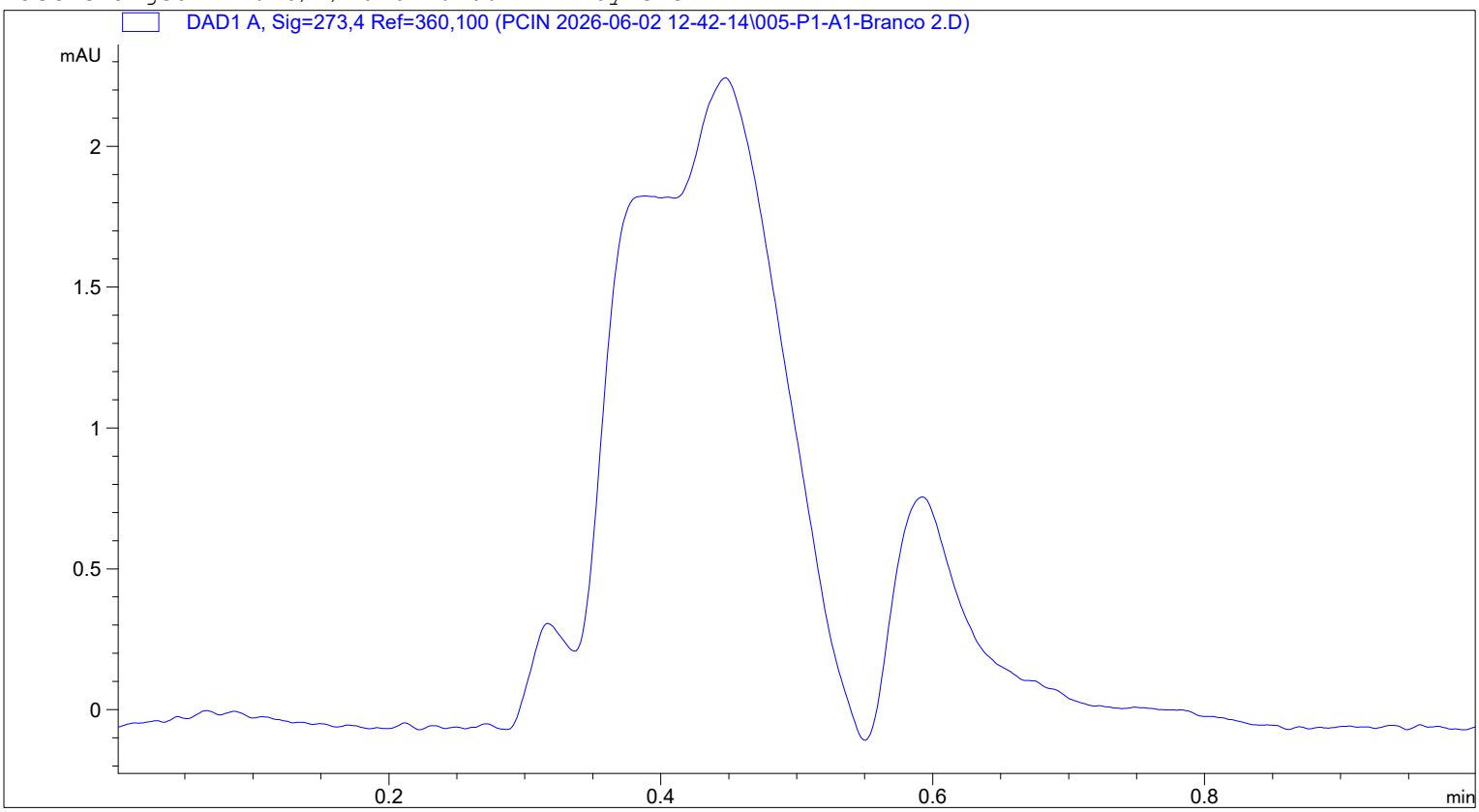
Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs

No peaks found

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

Data File C:\Chemstation\2\Data\PCIN 2026-06-02 12-42-14\005-P1-A1-Branco 2.D
Sample Name: Branco 2

```
==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   5
Sample Operator  : SYSTEM
Acq. Instrument  : LC-1260                          Location :   P1-A-01
Injection Date   : 6/2/2026 12:50:56 PM                 Inj :   1
                                                  Inj Volume : 10.000 µl
Acq. Method      : C:\Chemstation\2\Data\PCIN 2026-06-02 12-42-14\QUALIFICAÇÃO.M
Last changed     : 6/1/2026 1:05:17 PM by SYSTEM
Analysis Method  : C:\Chemstation\2\Data\PCIN 2026-06-02 12-42-14\QUALIFICAÇÃO.M (Sequence
                   Method)
Last changed     : 6/2/2026 1:10:21 PM by SYSTEM
```




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

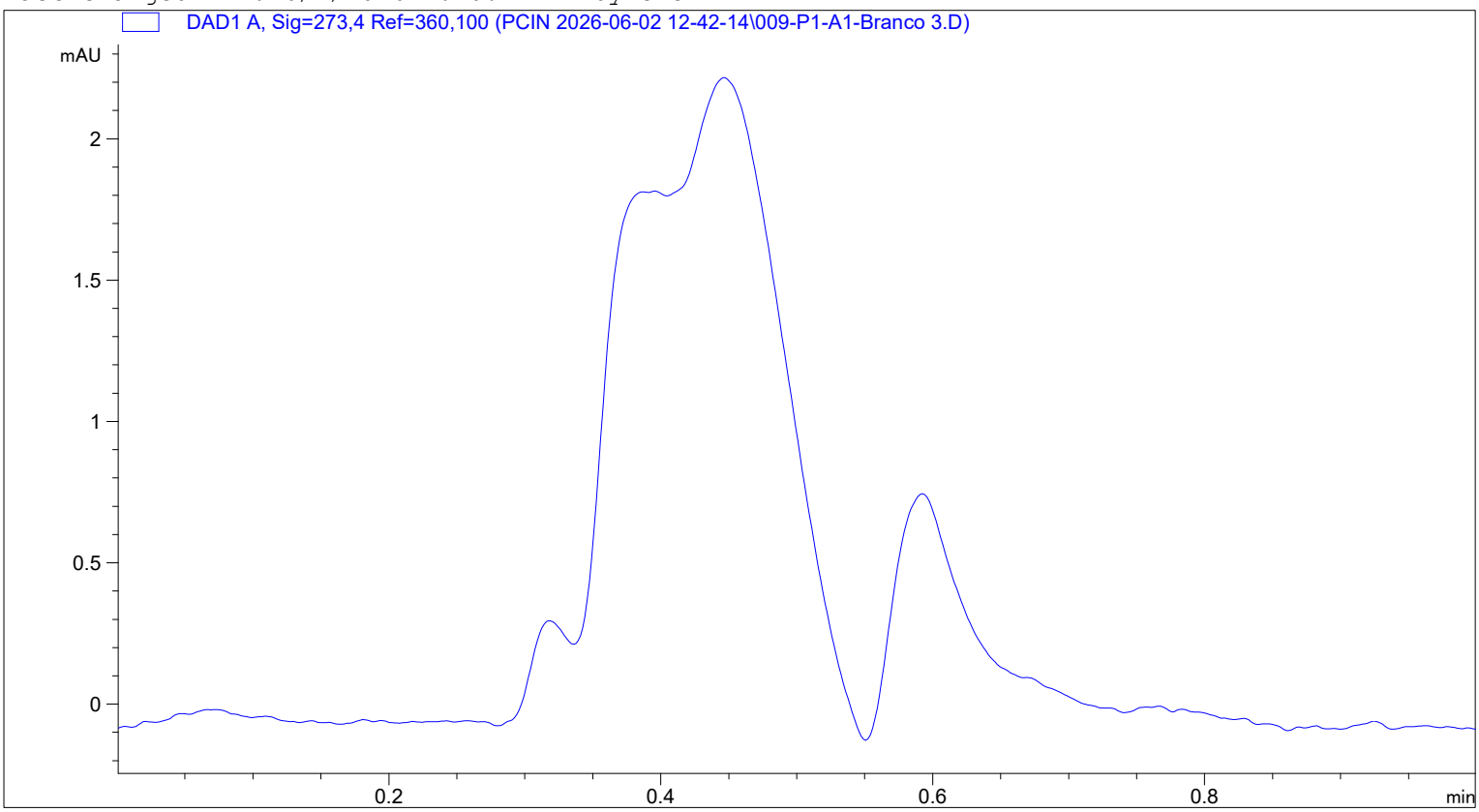
Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs

No peaks found

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

Data File C:\Chemstation\2\Data\PCIN 2026-06-02 12-42-14\009-P1-A1-Branco 3.D
Sample Name: Branco 3

```
==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   9
Sample Operator  : SYSTEM
Acq. Instrument  : LC-1260                          Location :   P1-A-01
Injection Date   : 6/2/2026 12:58:39 PM                 Inj :   1
                                                  Inj Volume : 10.000 µl
Acq. Method      : C:\Chemstation\2\Data\PCIN 2026-06-02 12-42-14\QUALIFICAÇÃO.M
Last changed     : 6/1/2026 1:05:17 PM by SYSTEM
Analysis Method  : C:\Chemstation\2\Data\PCIN 2026-06-02 12-42-14\QUALIFICAÇÃO.M (Sequence
                   Method)
Last changed     : 6/2/2026 1:10:21 PM by SYSTEM
```




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

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

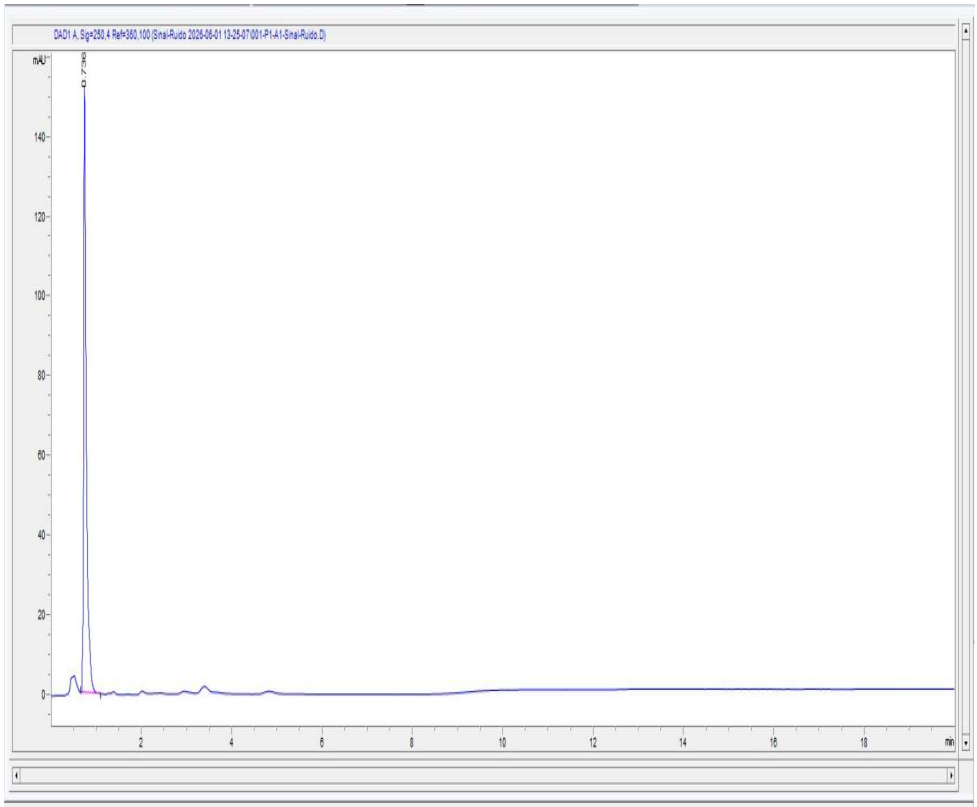
No peaks found

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

Certificado Nº: 264/26 - RELB	Início da Qualificação: 01/06/2026	Página 1 de 3	

Resultado obtido na altura do pico

	ALTURA DO PICO (mAU)
Resultado:	152,7000



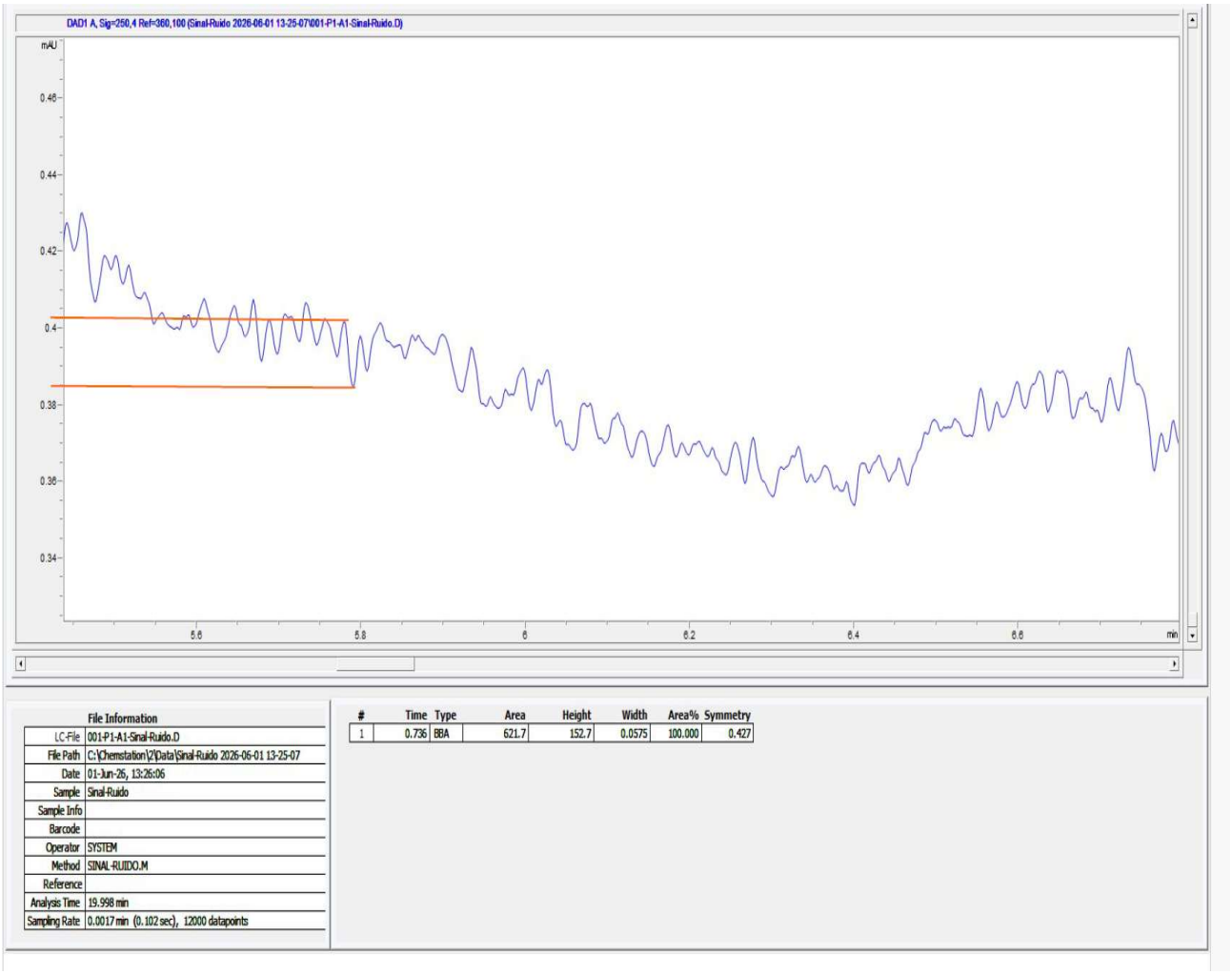
File Information	
LC-File	001-P1-A1-Sinal-Ruido.D
File Path	C:\Chemstation\2\Data\Sinal-Ruido 2026-06-01 13-25-07
Date	01-Jun-26, 13:26:06
Sample	Sinal-Ruido
Sample Info	
Barcode	
Operator	SYSTEM
Method	SINAL-RUIDO.M
Reference	
Analysis Time	19.998 min
Sampling Rate	0.0017 min (0.102 sec), 12000 datapoints

#	Time	Type	Area	Height	Width	Area%	Symmetry
1	0.736	BBA	621.7	152.7	0.0575	100.000	0.427

Certificado Nº: 264/26 - RELB	Início da Qualificação: 01/06/2026	Página 2 de 3

Resultado obtido no teste de sinal/ruído

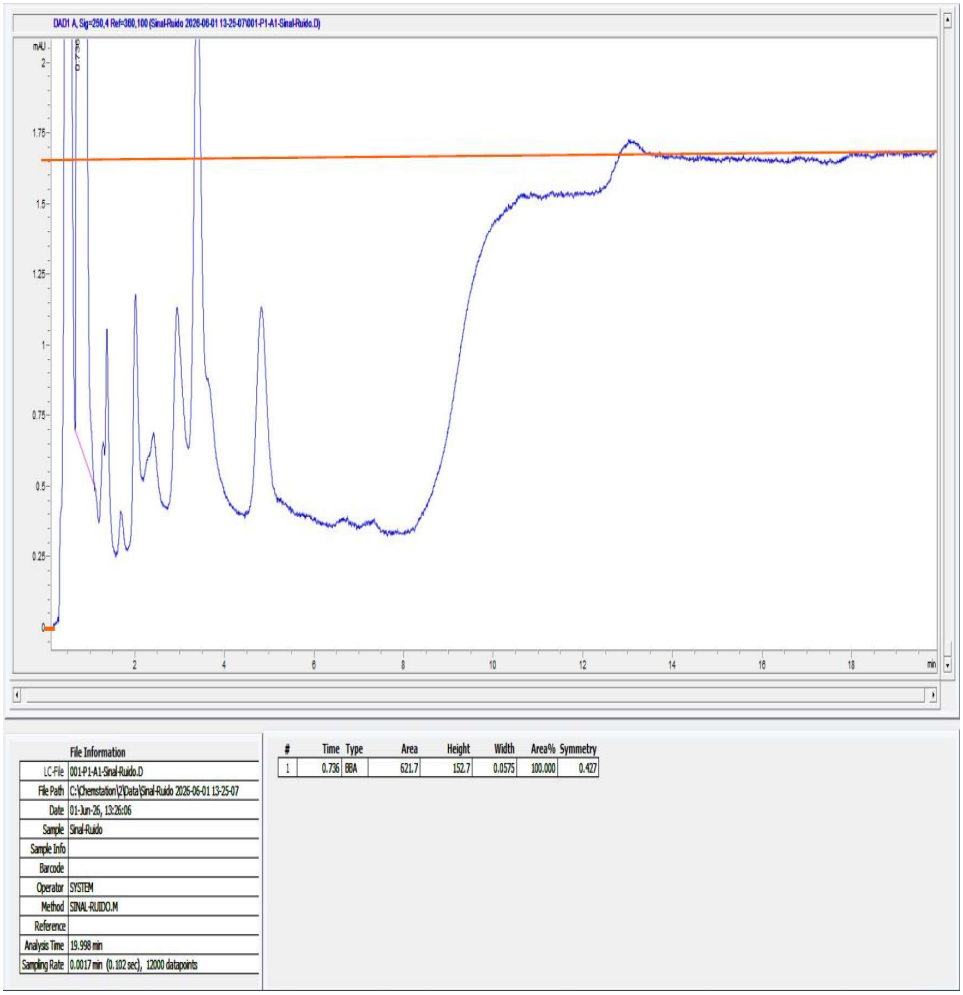
Resultado:	Ruído (mAU)
VALOR MÁXIMO:	0,4025
VALOR MÍNIMO:	0,3850
	Ruído
	0,0175



Certificado Nº: 264/26 - RELB	Início da Qualificação: 01/06/2026	Página 3 de 3

Resultado obtido no teste estabilidade da linha de base

Estabilidade da Linha de Base	Diferença 20 min	Diferença 60 min
VALOR MÁXIMO:	1,6500	4,9500
VALOR MÍNIMO:	0,0000	
Resultado:	1,6500	



File Information	
LC-File	001-P1-A1-Sinal-Ruido.D
File Path	C:\Chemstation\2\Data\Sinal-Ruido 2026-06-01 13-25-07
Date	01-Jun-26, 13:26:06
Sample	Sinal-Ruido
Sample Info	
Barcode	
Operator	SYSTEM
Method	SINAL-RUIDO.M
Reference	
Analysis Time	19.998 min
Sampling Rate	0.0017 min (0.102 sec), 12000 datapoints

#	Time	Type	Area	Height	Width	Area%	Symmetry
1	0.736	BBA	621.7	152.7	0.0575	100.000	0.427