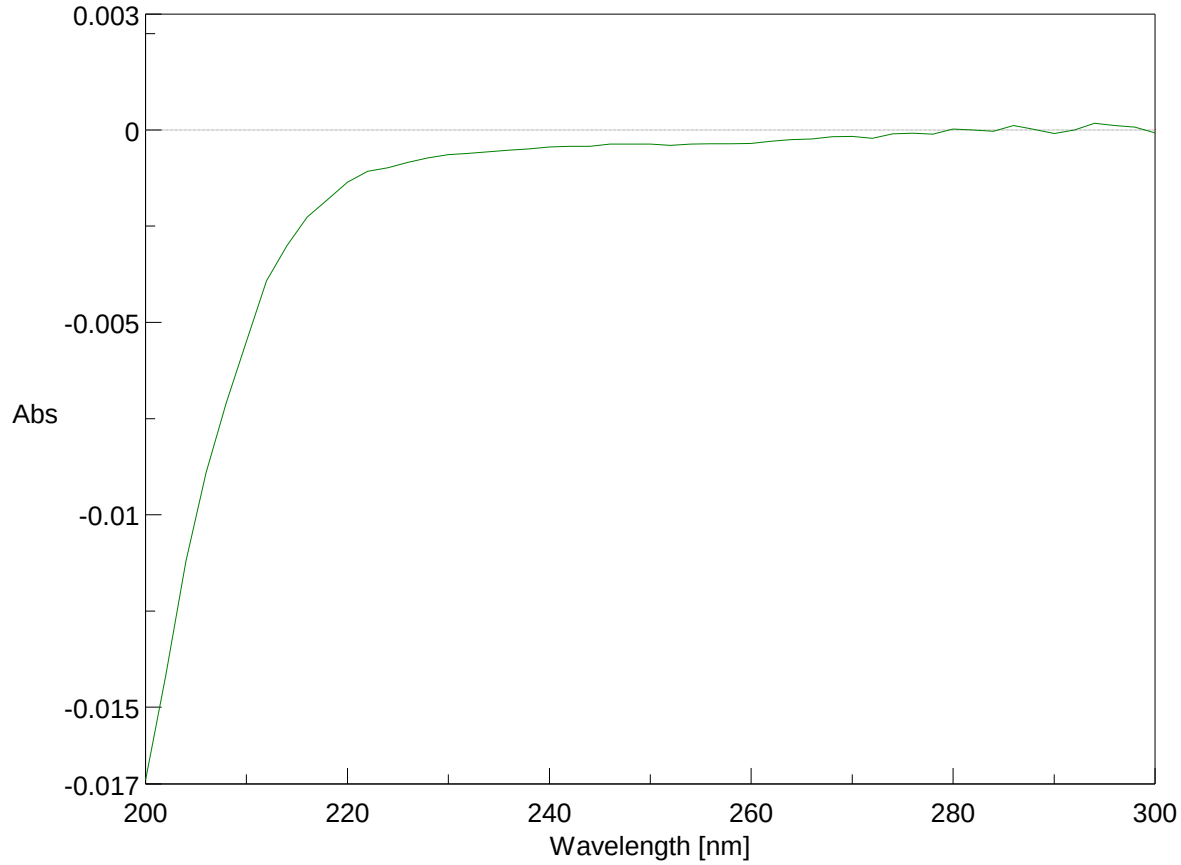
Peak Height - BCO-EDUV UV_tR1,50 D.jws



[Result of Peak Height Calculation]

	Peak	Base 1	Base 2	Height	Ratio
Peak 1	400	300	300	0	1
Peak 2	400	360	440	0	1

[Comments]

User	Administrator
Division	---
Company	Valer Lab
Creation date	27/7/2017 16:58

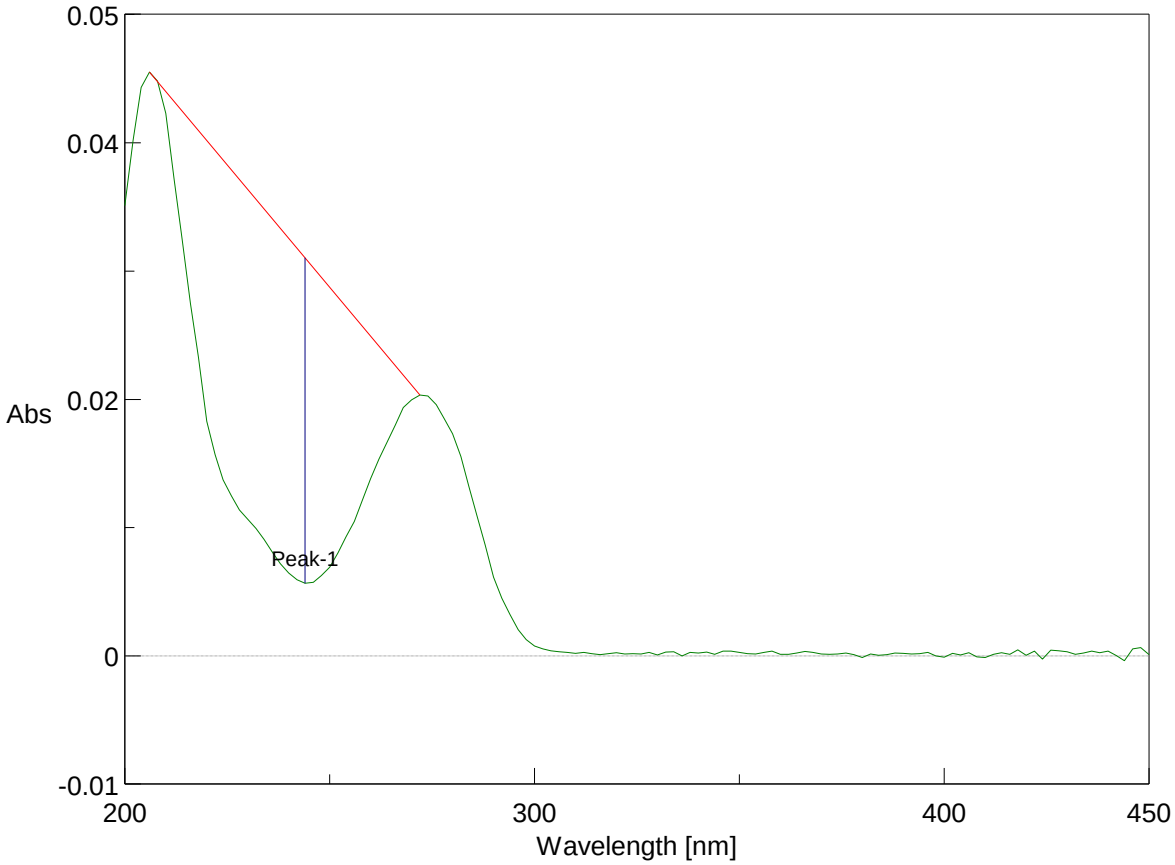
[Detailed Information]

Data array type	Linear data array
Horizontal axis	Wavelength [nm]
Vertical axis	Abs
Start	200 nm
End	600 nm
Data interval	2 nm
Data points	200

[Measurement Information]

Instrument Name	UV-2075
Model Name	UV-2075
Serial No.	0000000000
ROM version	V6.45

Peak Height - EDUV UV_tR1,52 D.jws



[Result of Peak Height Calculation]

	Peak	Base 1	Base 2	Height
Peak 1	244	206	272	-0.0253475

[Comments]

User	Administrator
Division	---
Company	Valer Lab
Creation date	27/7/2017 16:58

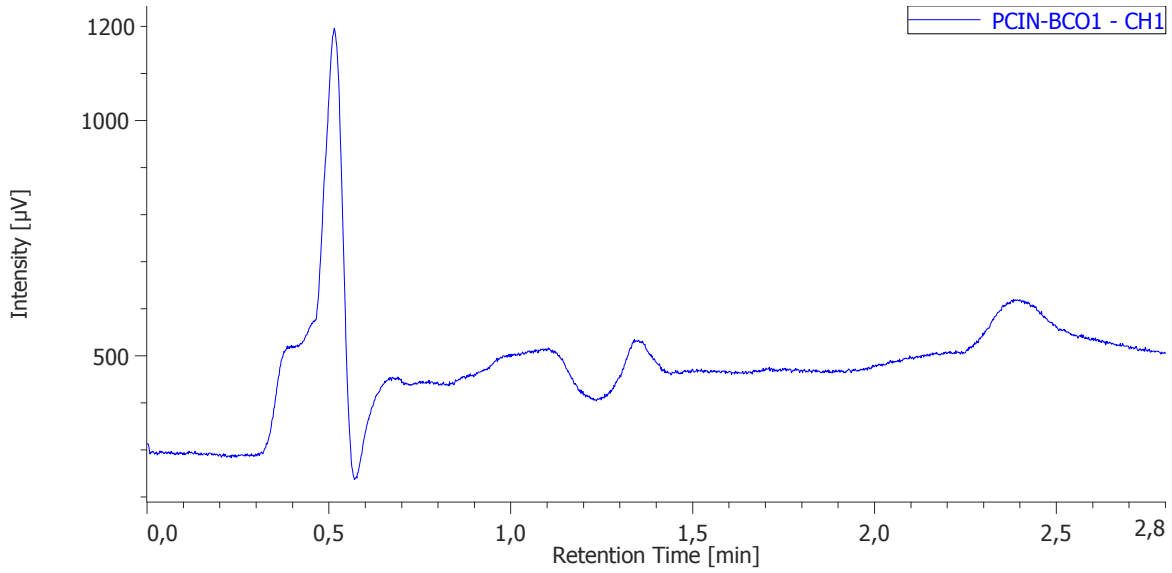
[Detailed Information]

Data array type	Linear data array
Horizontal axis	Wavelength [nm]
Vertical axis	Abs
Start	200 nm
End	600 nm
Data interval	2 nm
Data points	200

[Measurement Information]

Instrument Name	UV-2075
Model Name	UV-2075
Serial No.	0000000000
ROM version	V6.45

Chromatogram

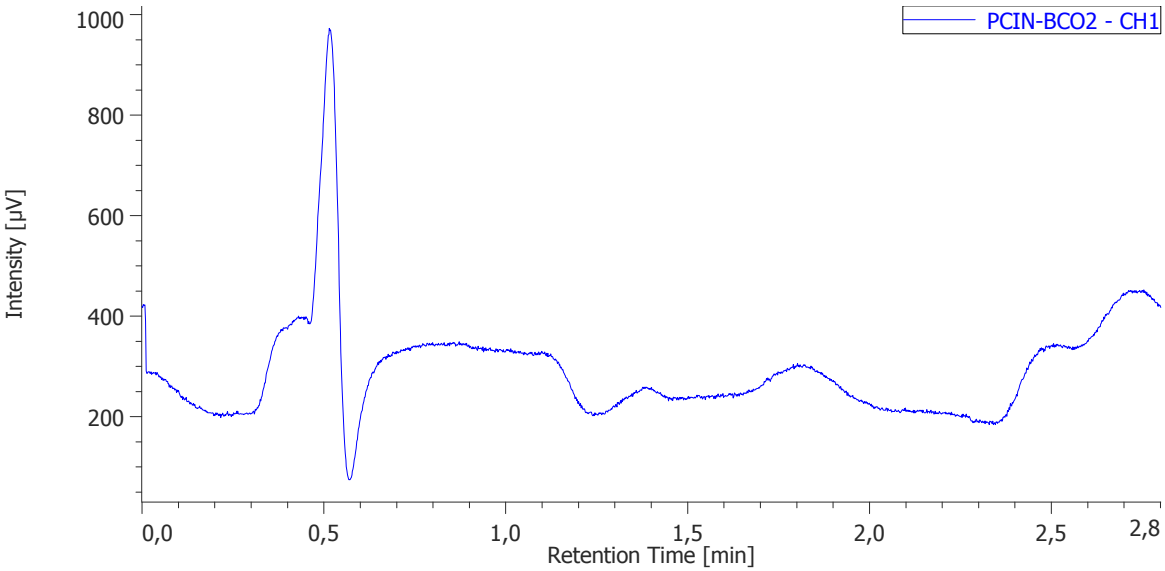


Chromatogram Information	
User Name	Administrator
Date Modified	28/7/2017 15:32:24
Description	
HPLC System Name	HPL10
Injection Date	28/7/2017 15:29:33
Volume	10,00 [µL]
Sample #	1
Project Name	Qualificação 2017
Acquisition Time	2,8 [min]
Acquisition Sequence	PCIN
Control Method	Qualificação 2017
Peak ID Table	Cafeina 2
Calibration Method	Cafeina
Additional Information	

Channel & Peak Information Table

Chromatogram Name	PCIN-BCO1-CH1
Sample Name	
Channel Name	UV
Sampling Interval	100 [msec]
Peak Method	

Chromatogram

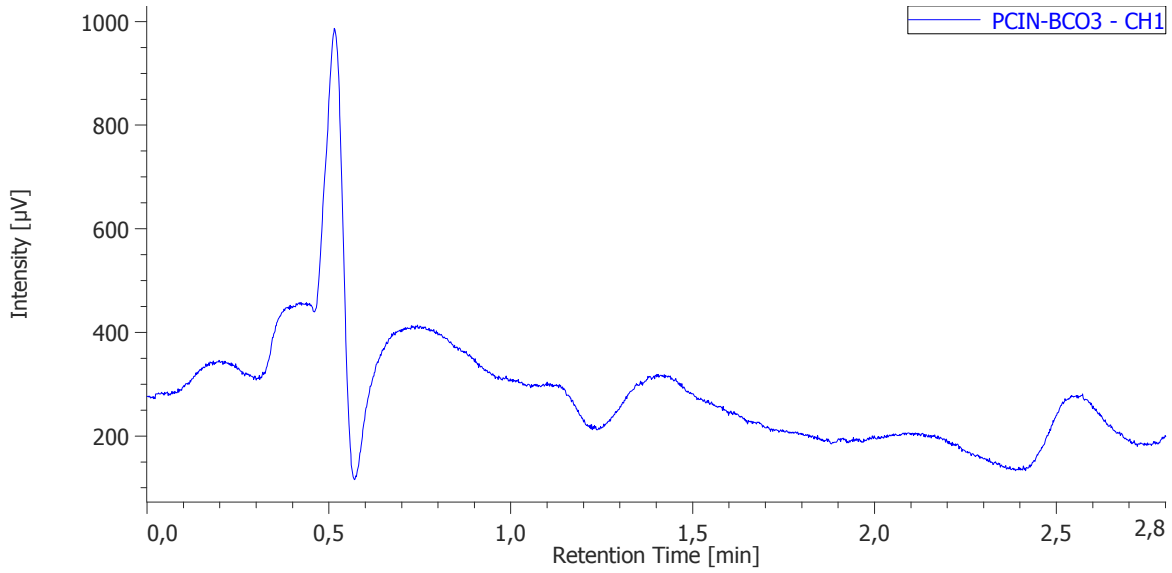


Chromatogram Information	
User Name	Administrator
Date Modified	28/7/2017 15:50:34
Description	
HPLC System Name	HPL10
Injection Date	28/7/2017 15:47:44
Volume	10,00 [µL]
Sample #	1
Project Name	Qualificação 2017
Acquisition Time	2,8 [min]
Acquisition Sequence	PCIN
Control Method	Qualificação 2017
Peak ID Table	Cafeina 2
Calibration Method	Cafeina
Additional Information	

Channel & Peak Information Table

Chromatogram Name	PCIN-BCO2-CH1
Sample Name	
Channel Name	UV
Sampling Interval	100 [msec]
Peak Method	

Chromatogram

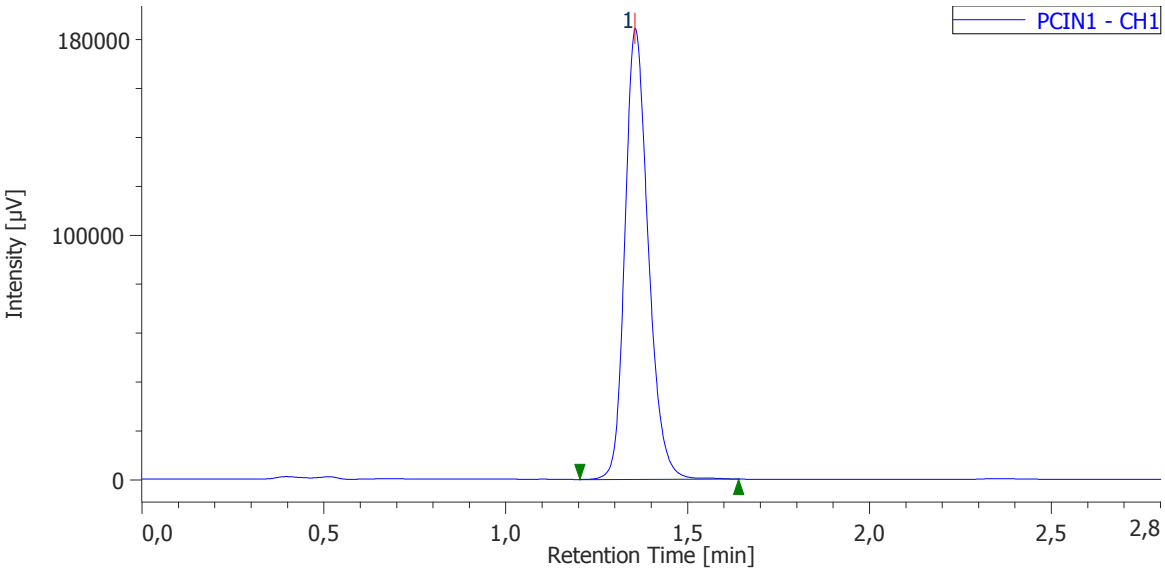


Chromatogram Information	
User Name	Administrator
Date Modified	28/7/2017 16:08:50
Description	
HPLC System Name	HPL10
Injection Date	28/7/2017 16:05:58
Volume	10,00 [µL]
Sample #	1
Project Name	Qualificação 2017
Acquisition Time	2,8 [min]
Acquisition Sequence	PCIN
Control Method	Qualificação 2017
Peak ID Table	Cafeina 2
Calibration Method	Cafeina
Additional Information	

Channel & Peak Information Table

Chromatogram Name	PCIN-BCO3-CH1
Sample Name	
Channel Name	UV
Sampling Interval	100 [msec]
Peak Method	

Chromatogram



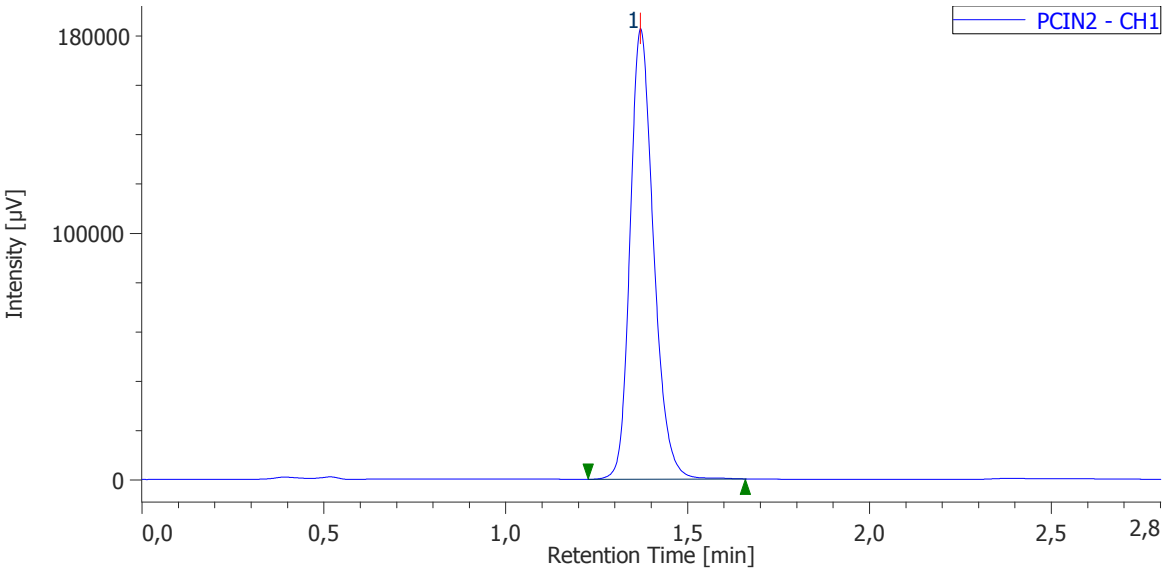
Chromatogram Information	
User Name	Administrator
Date Modified	28/7/2017 15:46:40
Description	
HPLC System Name	HPL10
Injection Date	28/7/2017 15:34:07
Volume	10,00 [µL]
Sample #	2
Project Name	Qualificação 2017
Acquisition Time	2,8 [min]
Acquisition Sequence	PCIN
Control Method	Qualificação 2017
Peak ID Table	Cafeina 2
Calibration Method	Cafeina
Additional Information	

Channel & Peak Information Table

Chromatogram Name	PCIN1-CH1
Sample Name	
Channel Name	UV
Sampling Interval	100 [msec]
Peak Method	PCIN

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	CAFEINA	1	1,355	820808	184256	100,000	100,000	N/A	2247	N/A	1,246	

Chromatogram



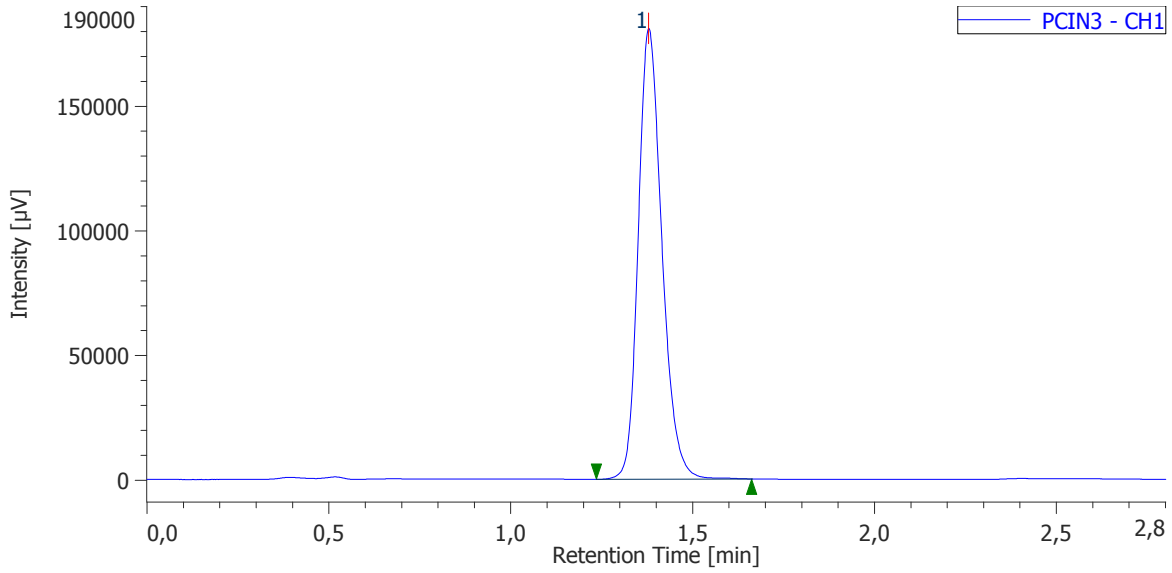
Chromatogram Information	
User Name	Administrator
Date Modified	28/7/2017 15:46:40
Description	
HPLC System Name	HPL10
Injection Date	28/7/2017 15:38:39
Volume	10,00 [µL]
Sample #	2
Project Name	Qualificação 2017
Acquisition Time	2,8 [min]
Acquisition Sequence	PCIN
Control Method	Qualificação 2017
Peak ID Table	Cafeina 2
Calibration Method	Cafeina
Additional Information	

Channel & Peak Information Table

Chromatogram Name	PCIN2-CH1
Sample Name	
Channel Name	UV
Sampling Interval	100 [msec]
Peak Method	PCIN

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	CAFEINA	1	1,370	819232	182649	100,000	100,000	N/A	2260	N/A	1,234	

Chromatogram



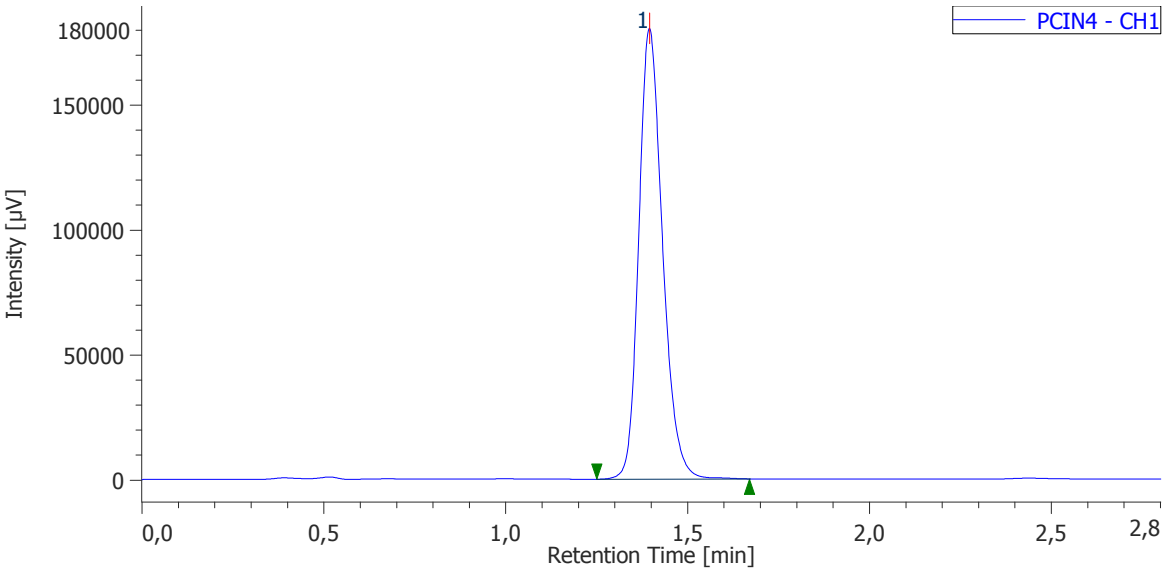
Chromatogram Information	
User Name	Administrator
Date Modified	28/7/2017 15:46:40
Description	
HPLC System Name	HPL10
Injection Date	28/7/2017 15:43:13
Volume	10,00 [µL]
Sample #	2
Project Name	Qualificação 2017
Acquisition Time	2,8 [min]
Acquisition Sequence	PCIN
Control Method	Qualificação 2017
Peak ID Table	Cafeina 2
Calibration Method	Cafeina
Additional Information	

Channel & Peak Information Table

Chromatogram Name	PCIN3-CH1
Sample Name	
Channel Name	UV
Sampling Interval	100 [msec]
Peak Method	PCIN

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	CAFEINA	1	1,378	817681	180751	100,000	100,000	N/A	2245	N/A	1,245	

Chromatogram



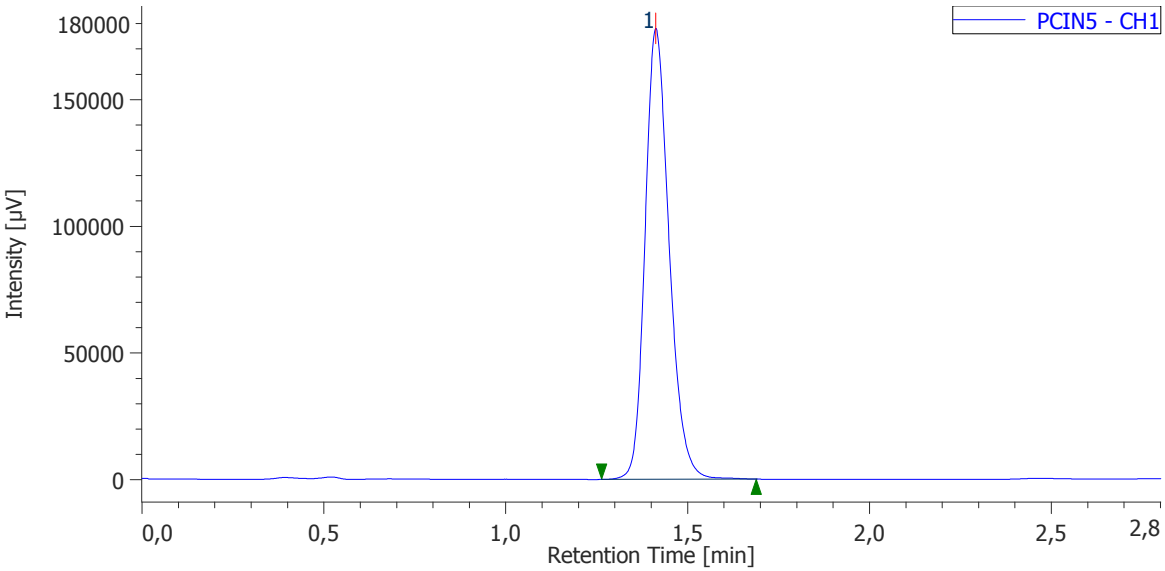
Chromatogram Information	
User Name	Administrator
Date Modified	28/7/2017 15:56:00
Description	
HPLC System Name	HPL10
Injection Date	28/7/2017 15:52:18
Volume	10,00 [µL]
Sample #	2
Project Name	Qualificação 2017
Acquisition Time	2,8 [min]
Acquisition Sequence	PCIN
Control Method	Qualificação 2017
Peak ID Table	Cafeina 2
Calibration Method	Cafeina
Additional Information	

Channel & Peak Information Table

Chromatogram Name	PCIN4-CH1
Sample Name	
Channel Name	UV
Sampling Interval	100 [msec]
Peak Method	PCIN

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	CAFEINA	1	1,395	818699	180162	100,000	100,000	N/A	2275	N/A	1,216	

Chromatogram



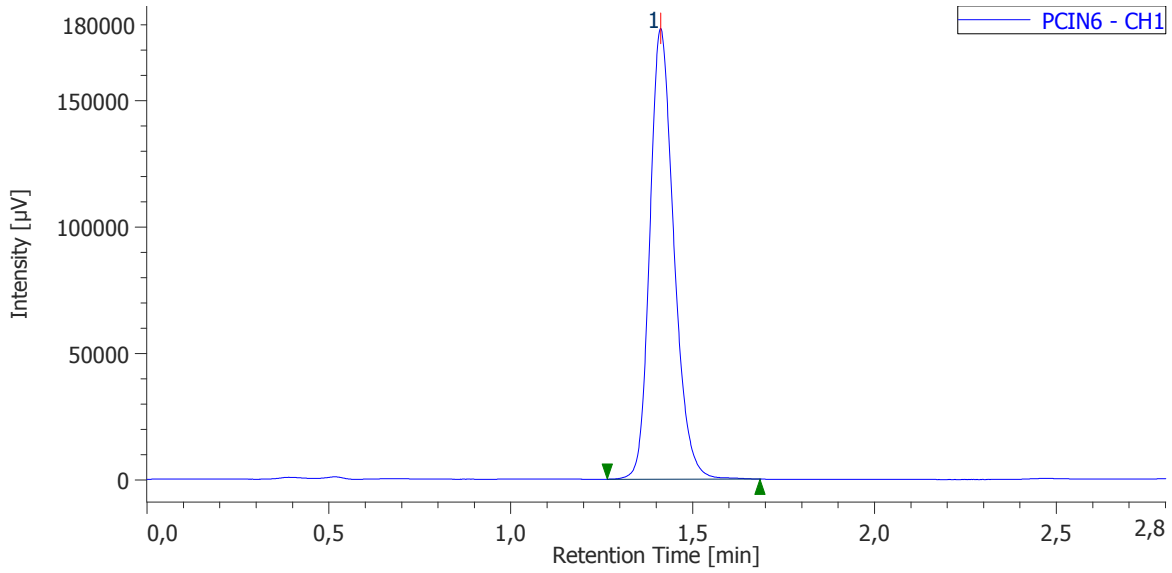
Chromatogram Information	
User Name	Administrator
Date Modified	28/7/2017 16:03:22
Description	
HPLC System Name	HPL10
Injection Date	28/7/2017 15:56:53
Volume	10,00 [µL]
Sample #	2
Project Name	Qualificação 2017
Acquisition Time	2,8 [min]
Acquisition Sequence	PCIN
Control Method	Qualificação 2017
Peak ID Table	Cafeina 2
Calibration Method	Cafeina
Additional Information	

Channel & Peak Information Table

Chromatogram Name	PCIN5-CH1
Sample Name	
Channel Name	UV
Sampling Interval	100 [msec]
Peak Method	PCIN

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	CAFEINA	1	1,412	817942	177795	100,000	100,000	N/A	2272	N/A	1,234	

Chromatogram



Chromatogram Information	
User Name	Administrator
Date Modified	28/7/2017 16:04:46
Description	
HPLC System Name	HPL10
Injection Date	28/7/2017 16:01:27
Volume	10,00 [µL]
Sample #	2
Project Name	Qualificação 2017
Acquisition Time	2,8 [min]
Acquisition Sequence	PCIN
Control Method	Qualificação 2017
Peak ID Table	Cafeina 2
Calibration Method	Cafeina
Additional Information	

Channel & Peak Information Table

Chromatogram Name	PCIN6-CH1
Sample Name	
Channel Name	UV
Sampling Interval	100 [msec]
Peak Method	PCIN

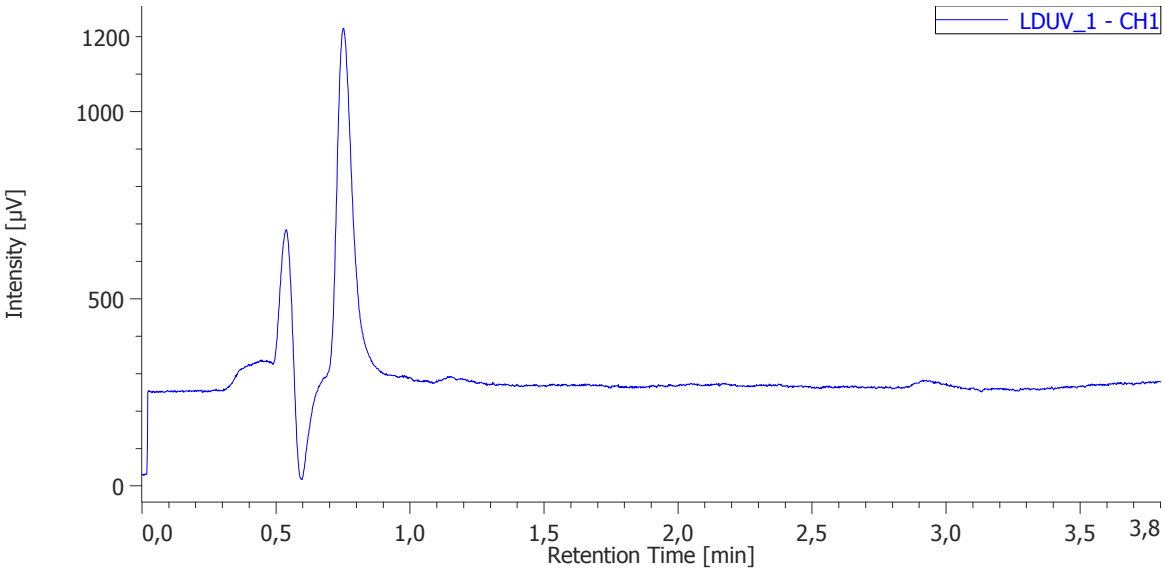
#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	CAFEINA	1	1,412	819038	178210	100,000	100,000	N/A	2274	N/A	1,220	

Statistic Report

Data Type: Area
Not Detected Peak: Neglect

#	Chromatogram Name	CH	CAFEINA	Total	Executed Sequence	Project Name	Acquisition Time	Description	Sample Name	Sample Description
1	PCIN-BCO1	1	N/A	0	PCIN	Qualificação 2017	28/7/2017 15:29:33			
2	PCIN1	1	820808	820808	PCIN	Qualificação 2017	28/7/2017 15:34:07			
3	PCIN2	1	819232	819232	PCIN	Qualificação 2017	28/7/2017 15:38:39			
4	PCIN3	1	817681	817681	PCIN	Qualificação 2017	28/7/2017 15:43:13			
5	PCIN-BCO2	1	N/A	0	PCIN	Qualificação 2017	28/7/2017 15:47:44			
6	PCIN4	1	818699	818699	PCIN	Qualificação 2017	28/7/2017 15:52:18			
7	PCIN5	1	817942	817942	PCIN	Qualificação 2017	28/7/2017 15:56:53			
8	PCIN6	1	819038	819038	PCIN	Qualificação 2017	28/7/2017 16:01:27			
9	PCIN-BCO3	1	N/A	0	PCIN	Qualificação 2017	28/7/2017 16:05:58			
	Total		4913400							
	Mean		818900							
	SD(n)		1017,848324							
	CV(n)		0,124295							
	SD(n-1)		1114,996974							
	CV(n-1)		0,136158							
	Min.		817681							
	Median		818868							
	Max.		820808							
	Used n		6							
	Total n		9							

Chromatogram

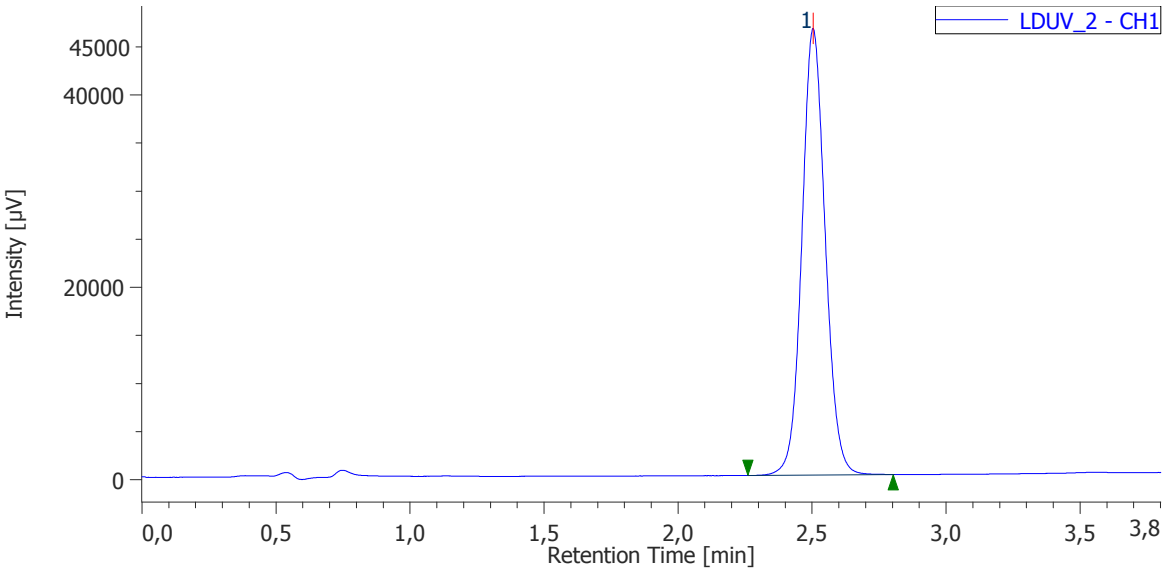


Chromatogram Information	
User Name	Administrator
Date Modified	7/8/2017 15:42:45
Description	
HPLC System Name	HPL10
Injection Date	7/8/2017 15:31:46
Volume	10,00 [µL]
Sample #	1
Project Name	Qualificação 2017
Acquisition Time	3,8 [min]
Acquisition Sequence	LDUV
Control Method	Qualificação 2017
Peak ID Table	LDUV
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	LDUV_1-CH1
Sample Name	
Channel Name	
Sampling Interval	100 [msec]
Peak Method	LDUV

Chromatogram



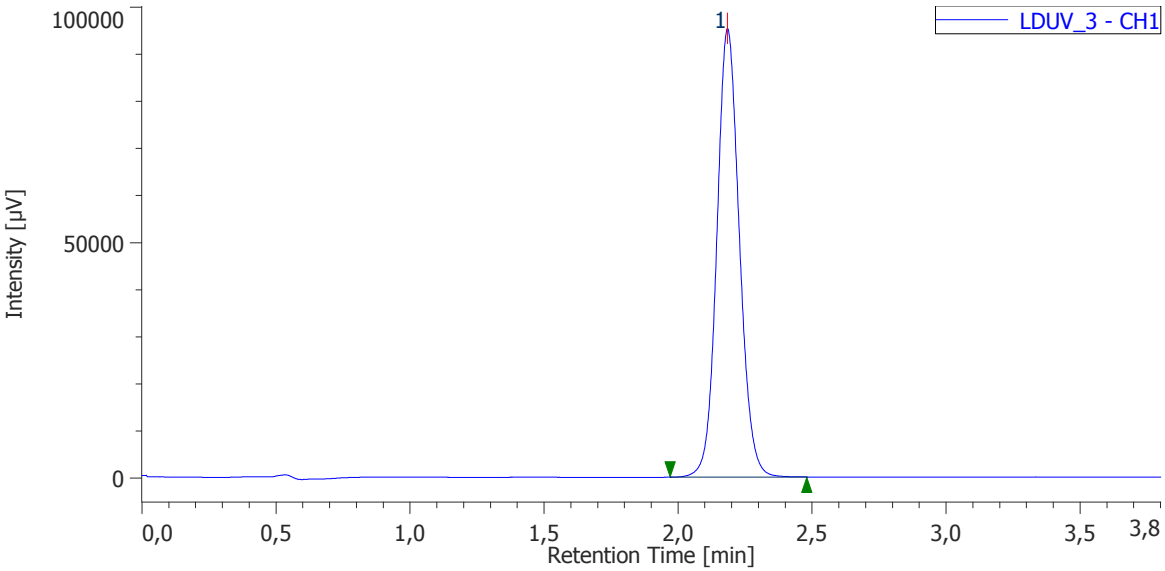
Chromatogram Information	
User Name	Administrator
Date Modified	7/8/2017 15:42:21
Description	
HPLC System Name	HPL10
Injection Date	7/8/2017 15:37:20
Volume	10,00 [µL]
Sample #	2
Project Name	Qualificação 2017
Acquisition Time	3,8 [min]
Acquisition Sequence	LDUV
Control Method	Qualificação 2017
Peak ID Table	LDUV
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	LDUV_2-CH1
Sample Name	
Channel Name	
Sampling Interval	100 [msec]
Peak Method	LDUV

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	CAFEINA	1	2,503	280633	46389	100,000	100,000	N/A	4101	N/A	1,074	

Chromatogram



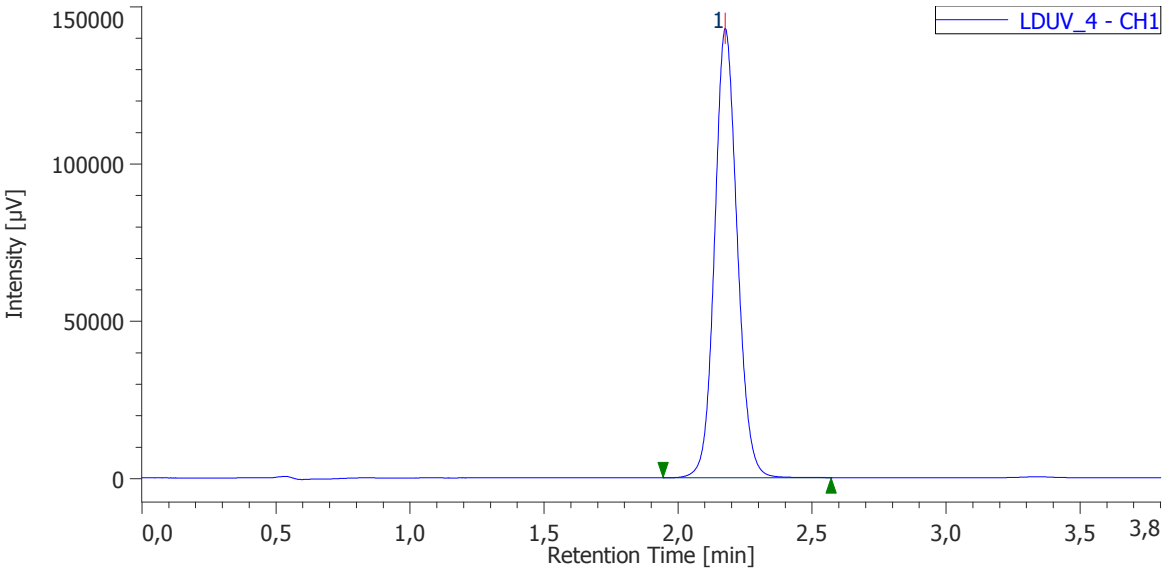
Chromatogram Information	
User Name	Administrator
Date Modified	7/8/2017 16:03:07
Description	
HPLC System Name	HPL10
Injection Date	7/8/2017 15:42:54
Volume	10,00 [µL]
Sample #	3
Project Name	Qualificação 2017
Acquisition Time	3,8 [min]
Acquisition Sequence	LDUV
Control Method	Qualificação 2017
Peak ID Table	LDUV
Calibration Method	LDUV
Additional Information	

Channel & Peak Information Table

Chromatogram Name	LDUV_3-CH1
Sample Name	
Channel Name	
Sampling Interval	100 [msec]
Peak Method	LDUV

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	CAFEINA	1	2,183	556221	95200	100,000	100,000	N/A	3344	N/A	1,104	

Chromatogram



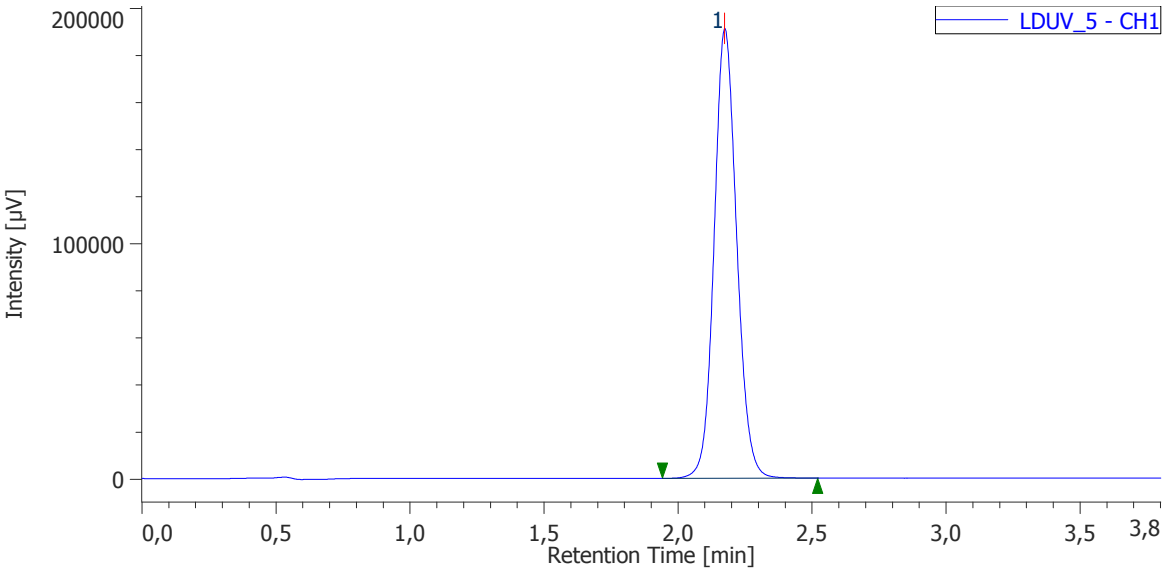
Chromatogram Information	
User Name	Administrator
Date Modified	7/8/2017 16:03:07
Description	
HPLC System Name	HPL10
Injection Date	7/8/2017 15:48:28
Volume	10,00 [µL]
Sample #	4
Project Name	Qualificação 2017
Acquisition Time	3,8 [min]
Acquisition Sequence	LDUV
Control Method	Qualificação 2017
Peak ID Table	LDUV
Calibration Method	LDUV
Additional Information	

Channel & Peak Information Table

Chromatogram Name	LDUV_4-CH1
Sample Name	
Channel Name	
Sampling Interval	100 [msec]
Peak Method	LDUV

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	CAFEINA	1	2,175	835851	142720	100,000	100,000	N/A	3306	N/A	1,109	

Chromatogram



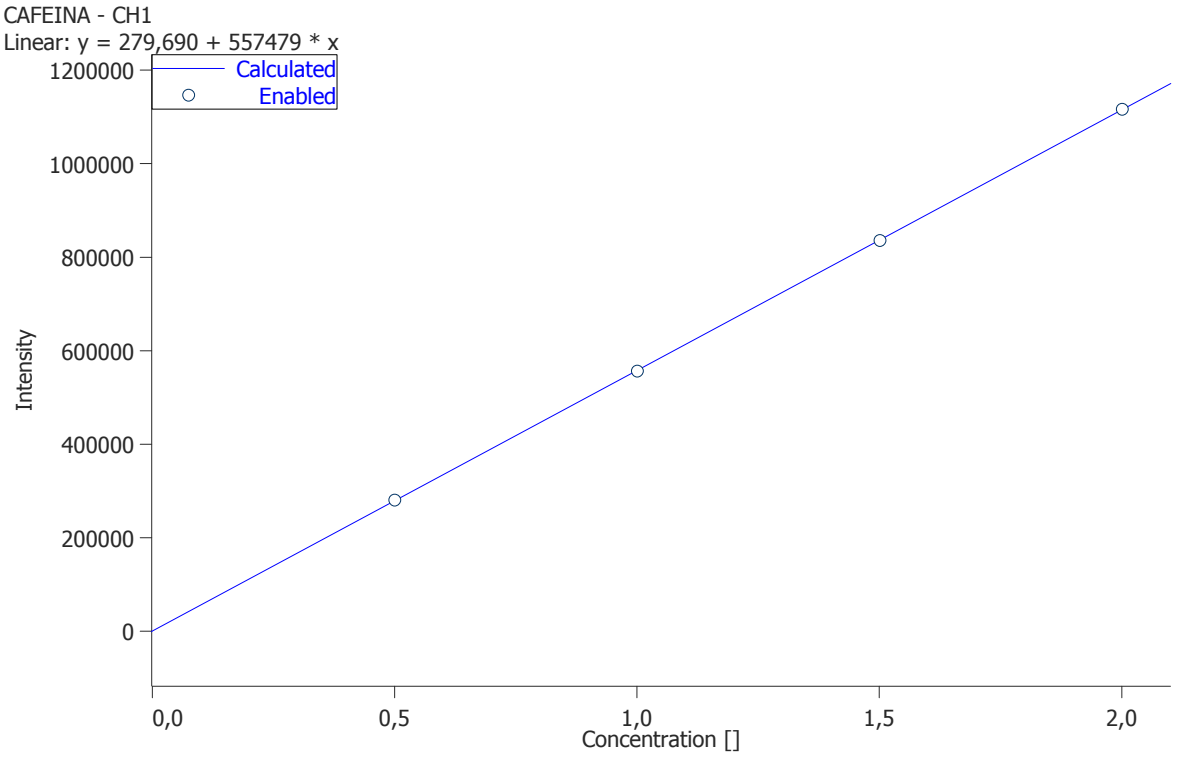
Chromatogram Information	
User Name	Administrator
Date Modified	7/8/2017 16:03:07
Description	
HPLC System Name	HPL10
Injection Date	7/8/2017 15:54:04
Volume	10,00 [µL]
Sample #	5
Project Name	Qualificação 2017
Acquisition Time	3,8 [min]
Acquisition Sequence	LDUV
Control Method	Qualificação 2017
Peak ID Table	LDUV
Calibration Method	LDUV
Additional Information	

Channel & Peak Information Table

Chromatogram Name	LDUV_5-CH1
Sample Name	
Channel Name	
Sampling Interval	100 [msec]
Peak Method	LDUV

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	CAFEINA	1	2,173	1116089	190968	100,000	100,000	N/A	3309	N/A	1,106	

Calibration Curve

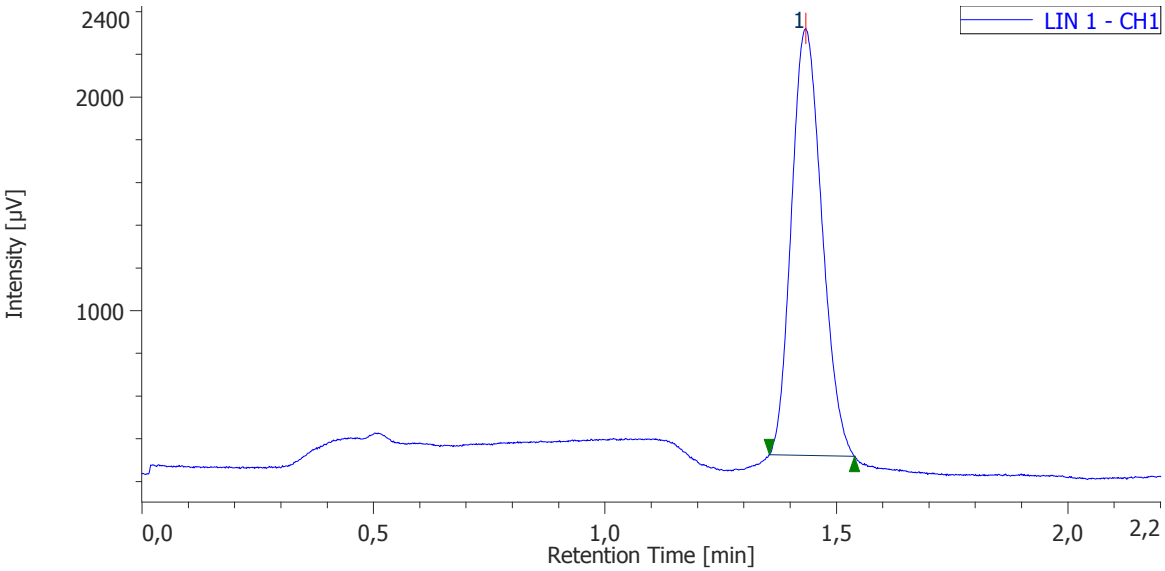


Calibration Curve Information

Name	LDUV
User Name	Administrator
Date Modified	7/8/2017 16:00:25
Description	
Name - Channel	CAFEINA - CH1
Quantitative Calc. Method	Absolute Calibration Curve Method
Calc. Mode	Area
Unit	
Approximate Formula	Y = A + BX A = 279,690 B = 557479
Weight	Equal
Correlation	0,999996
Criterion of Correlation	0,9998
Scale Type	none

Point #	Enable	STD #	Conc.	Intensity	%Error	Chromatogram Name	ISTD Conc.	ISTD Intensity
1	*	2	0,500000	280633	0,58	LDUV_2	---	---
2	*	3	1,00000	556221	-0,28	LDUV_3	---	---
3	*	4	1,50000	835851	-0,08	LDUV_4	---	---
4	*	5	2,00000	1116089	0,08	LDUV_5	---	---

Chromatogram



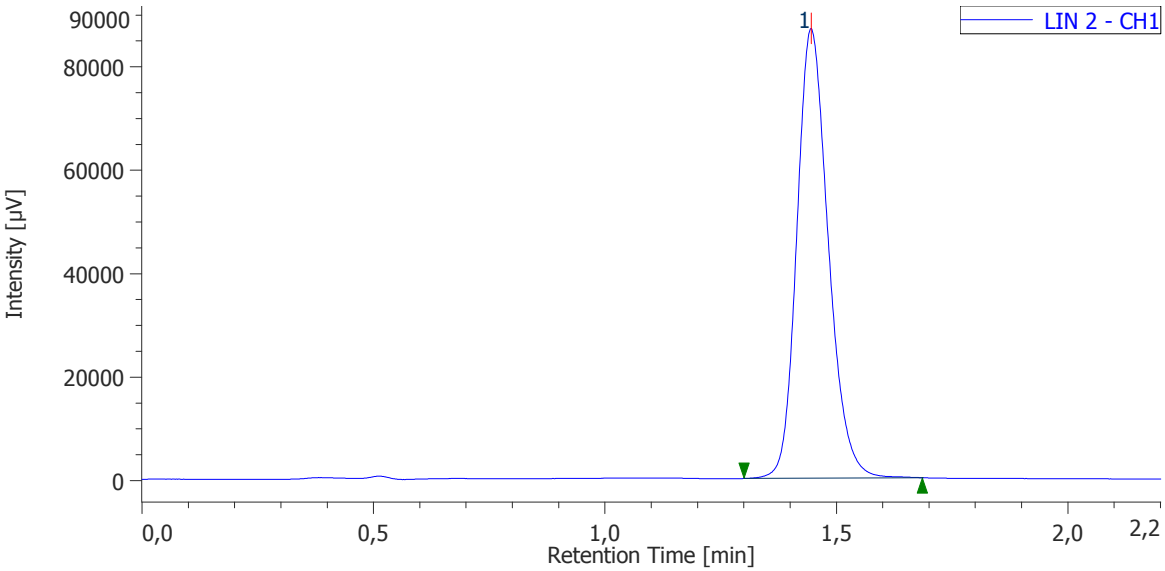
Chromatogram Information	
User Name	Administrator
Date Modified	7/8/2017 11:01:04
Description	
HPLC System Name	HPL10
Injection Date	28/7/2017 16:15:21
Volume	0,10 [µL]
Sample #	2
Project Name	Qualificação 2017
Acquisition Time	2,2 [min]
Acquisition Sequence	LIIN
Control Method	Qualificação 2017
Peak ID Table	Cafeina 2
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	LIN 1-CH1
Sample Name	
Channel Name	UV
Sampling Interval	100 [msec]
Peak Method	LIIN

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	CAFEINA	1	1,433	9136	1998	100,000	100,000	N/A	2211	N/A	1,152	

Chromatogram



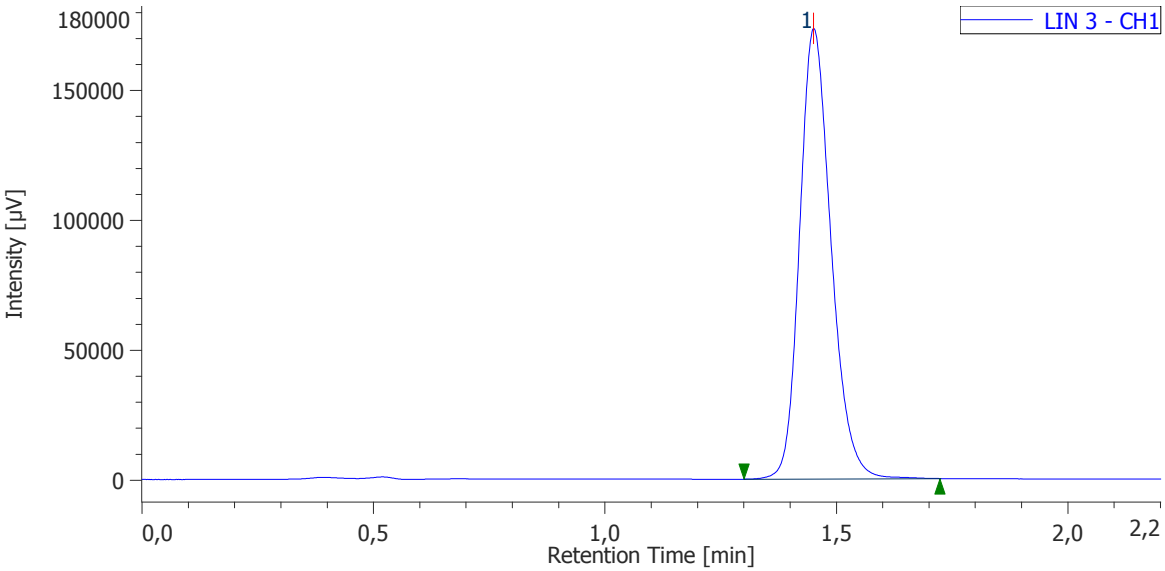
Chromatogram Information	
User Name	Administrator
Date Modified	7/8/2017 11:01:04
Description	
HPLC System Name	HPL10
Injection Date	28/7/2017 16:19:47
Volume	5,00 [µL]
Sample #	2
Project Name	Qualificação 2017
Acquisition Time	2,2 [min]
Acquisition Sequence	LIIN
Control Method	Qualificação 2017
Peak ID Table	Cafeina 2
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	LIN 2-CH1
Sample Name	
Channel Name	UV
Sampling Interval	100 [msec]
Peak Method	LIIN

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	CAFEINA	1	1,445	410310	86892	100,000	100,000	N/A	2247	N/A	1,199	

Chromatogram



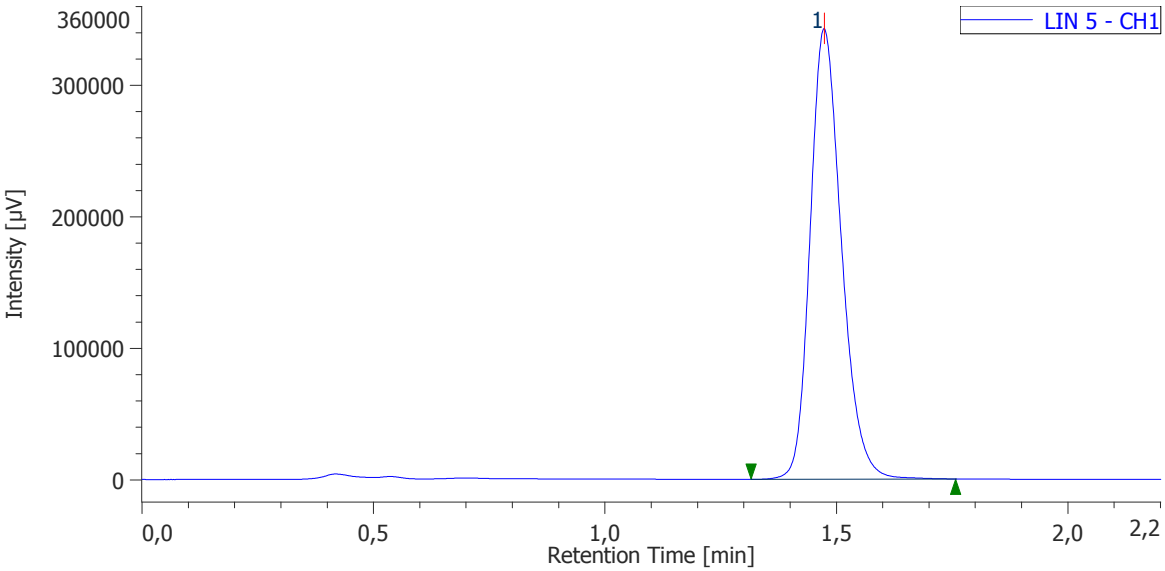
Chromatogram Information	
User Name	Administrator
Date Modified	7/8/2017 11:01:04
Description	
HPLC System Name	HPL10
Injection Date	28/7/2017 16:24:18
Volume	10,00 [µL]
Sample #	2
Project Name	Qualificação 2017
Acquisition Time	2,2 [min]
Acquisition Sequence	LIIN
Control Method	Qualificação 2017
Peak ID Table	Cafeina 2
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	LIN 3-CH1
Sample Name	
Channel Name	UV
Sampling Interval	100 [msec]
Peak Method	LIIN

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	CAFEINA	1	1,450	817574	173272	100,000	100,000	N/A	2275	N/A	1,226	

Chromatogram



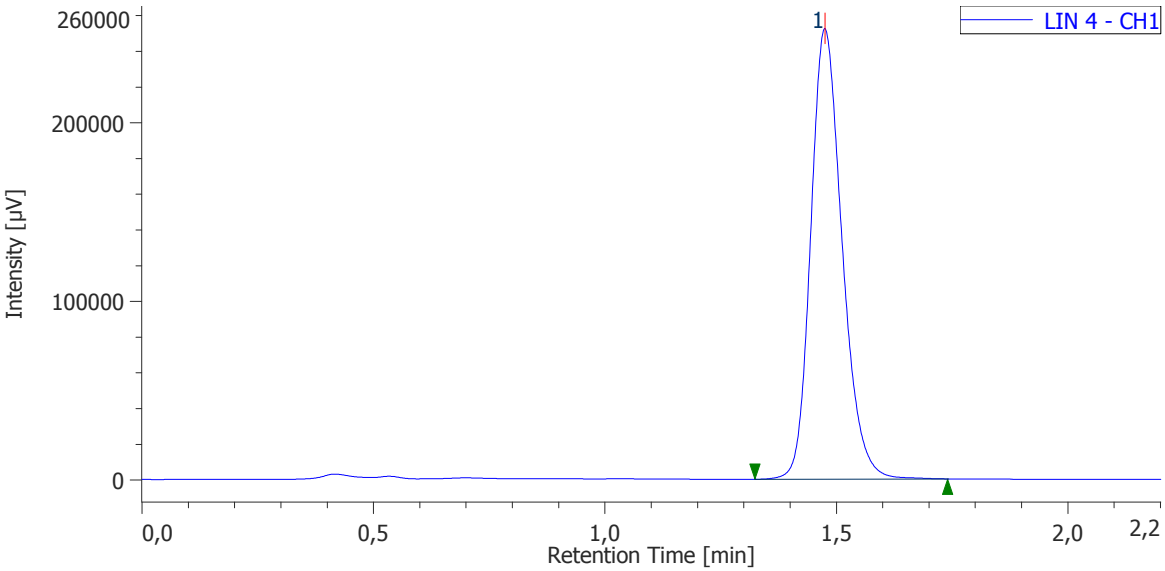
Chromatogram Information	
User Name	Administrator
Date Modified	7/8/2017 11:01:04
Description	
HPLC System Name	HPL10
Injection Date	28/7/2017 16:33:36
Volume	20,00 [µL]
Sample #	2
Project Name	Qualificação 2017
Acquisition Time	2,2 [min]
Acquisition Sequence	LIIN
Control Method	Qualificação 2017
Peak ID Table	Cafeina 2
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	LIN 5-CH1
Sample Name	
Channel Name	UV
Sampling Interval	100 [msec]
Peak Method	LIIN

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	CAFEINA	1	1,473	1610661	342509	100,000	100,000	N/A	2365	N/A	1,220	

Chromatogram



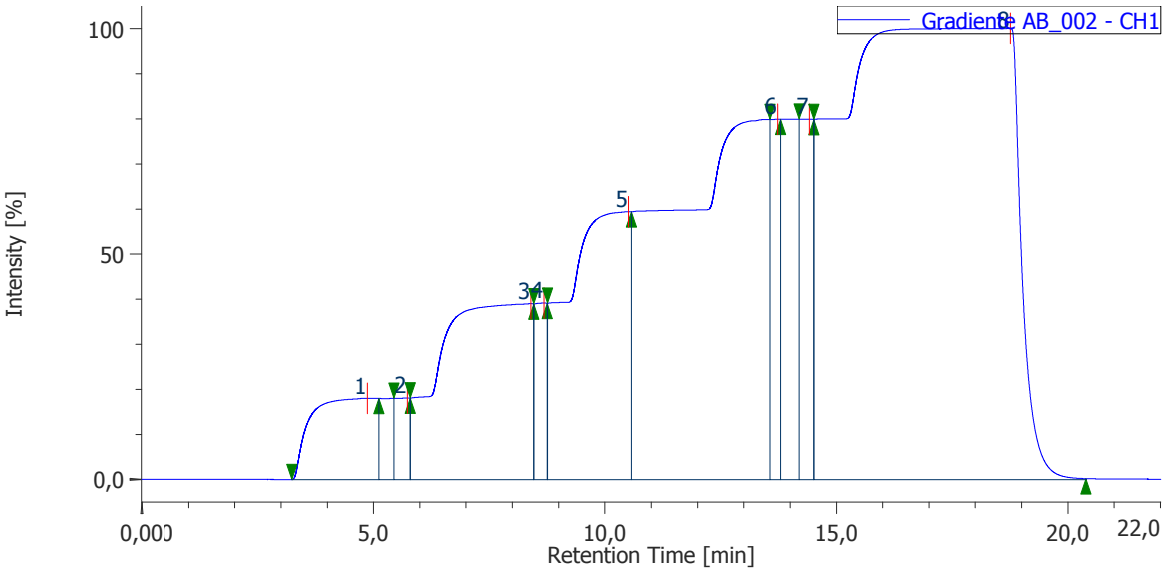
Chromatogram Information	
User Name	Administrator
Date Modified	7/8/2017 11:01:04
Description	
HPLC System Name	HPL10
Injection Date	28/7/2017 16:28:55
Volume	15,00 [µL]
Sample #	2
Project Name	Qualificação 2017
Acquisition Time	2,2 [min]
Acquisition Sequence	LIIN
Control Method	Qualificação 2017
Peak ID Table	Cafeina 2
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	LIN 4-CH1
Sample Name	
Channel Name	UV
Sampling Interval	100 [msec]
Peak Method	LIIN

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	CAFEINA	1	1,475	1187347	252178	100,000	100,000	N/A	2361	N/A	1,209	

Chromatogram



Chromatogram Information	
User Name	Administrator
Date Modified	7/8/2017 17:33:19
Description	
HPLC System Name	HPL10
Injection Date	7/8/2017 16:48:07
Volume	0,00 [µL]
Sample #	-
Project Name	Qualificação 2017
Acquisition Time	18,0 [min] + 4,0 [min]
Acquisition Sequence	
Control Method	GRAD AB
Peak ID Table	
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	Gradiente AB_002-CH1
Sample Name	
Channel Name	
Sampling Interval	100 [msec]
Peak Method	grad ab

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Unknown	1	4,867	8522940	90142	4,035	4,156	N/A	N/A	N/A	N/A	
2	Unknown	1	5,727	1920647	90432	0,909	4,169	N/A	N/A	N/A	N/A	
3	Unknown	1	8,398	26437907	195152	12,517	8,998	N/A	N/A	N/A	N/A	
4	Unknown	1	8,682	3383251	195859	1,602	9,030	N/A	N/A	N/A	N/A	
5	Unknown	1	10,503	27705662	297177	13,117	13,702	N/A	N/A	N/A	N/A	
6	Unknown	1	13,725	5394772	399705	2,554	18,429	N/A	N/A	N/A	N/A	
7	Unknown	1	14,413	7677002	399920	3,635	18,439	N/A	N/A	N/A	N/A	
8	Unknown	1	18,750	130171184	500513	61,630	23,077	N/A	N/A	N/A	N/A	