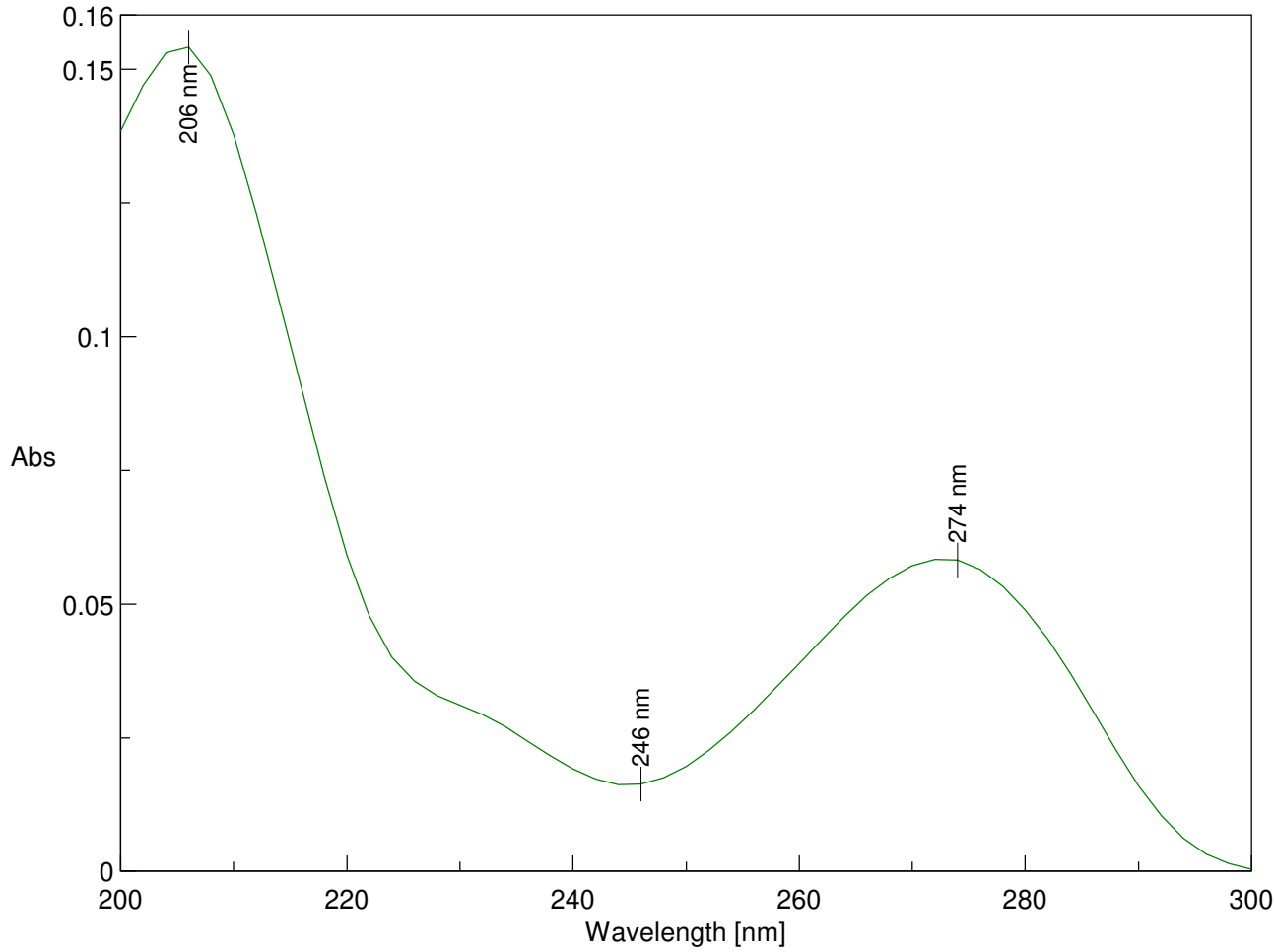


[Comments]

Username	Rafael
Division	
Organization	QPack Soçuções Analíticas Ltda
Creation date	14/11/2024 08:40
Date modified	14/11/2024 08:41

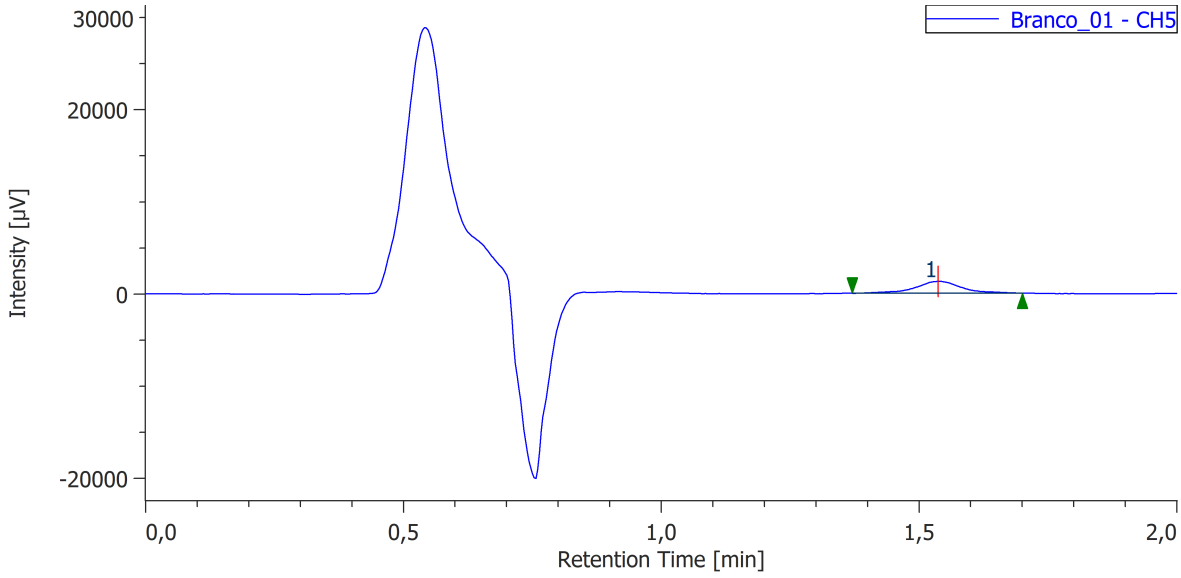
[Measurement Information]

Model Name	
Serial No.	

[Detailed Information]

Data array type	Linear data array
Horizontal axis	Wavelength [nm]
Vertical axis	Abs
Start	200 nm
End	300 nm
Data interval	2 nm
Data points	51

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	14/11/2024 09:00:43
Description	
HPLC System Name	HPL20
Injection Date	14/11/2024 08:58:41
Volume	10,0 [µL]
Sample #	2
Project Name	Qualificação
Acquisition Time	2,0 [min]
Acquisition Sequence	Qualificação
Control Method	Qualificação_
Peak ID Table	Qualificação_
Calibration Method	
Additional Information	

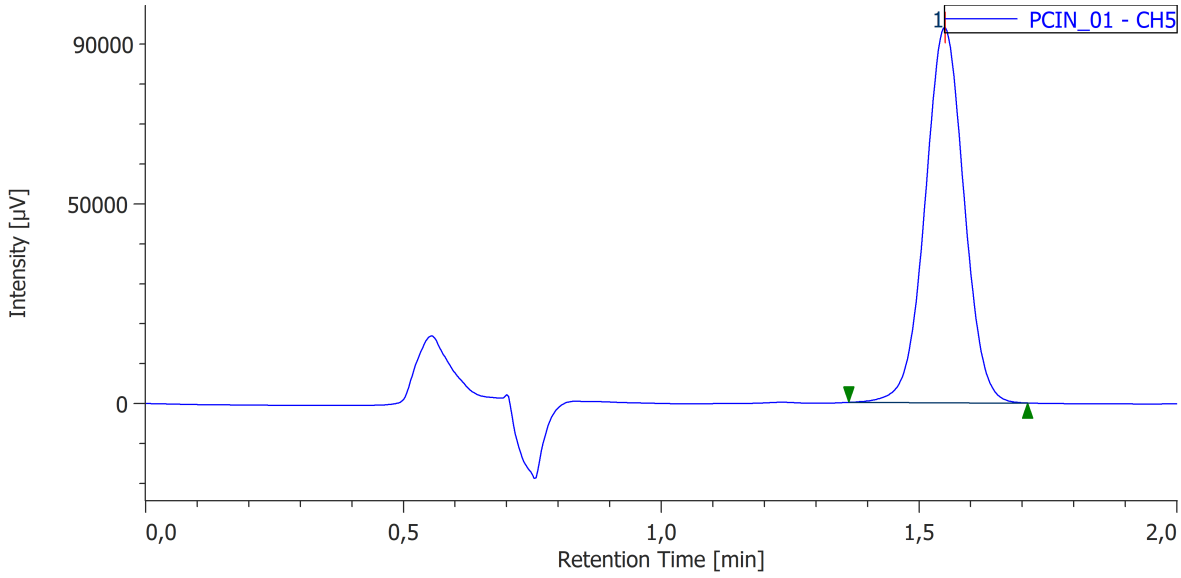
Channel & Peak Information Table

Chromatogram Name	Branco_01-CH5
Sample Name	Branco_01
Channel Name	273,0nm
Sampling Interval	200 [msec]
Peak Method	Branco (Manual)

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeína	5	1,537	8275	1309	100,000	100,000	N/A	1691	N/A	1,008	

Creator
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	14/11/2024 09:04:41
Description	
HPLC System Name	HPL20
Injection Date	14/11/2024 09:02:39
Volume	10,0 [µL]
Sample #	3
Project Name	Qualificação
Acquisition Time	2,0 [min]
Acquisition Sequence	Qualificação
Control Method	Qualificação_
Peak ID Table	Qualificação_
Calibration Method	
Additional Information	

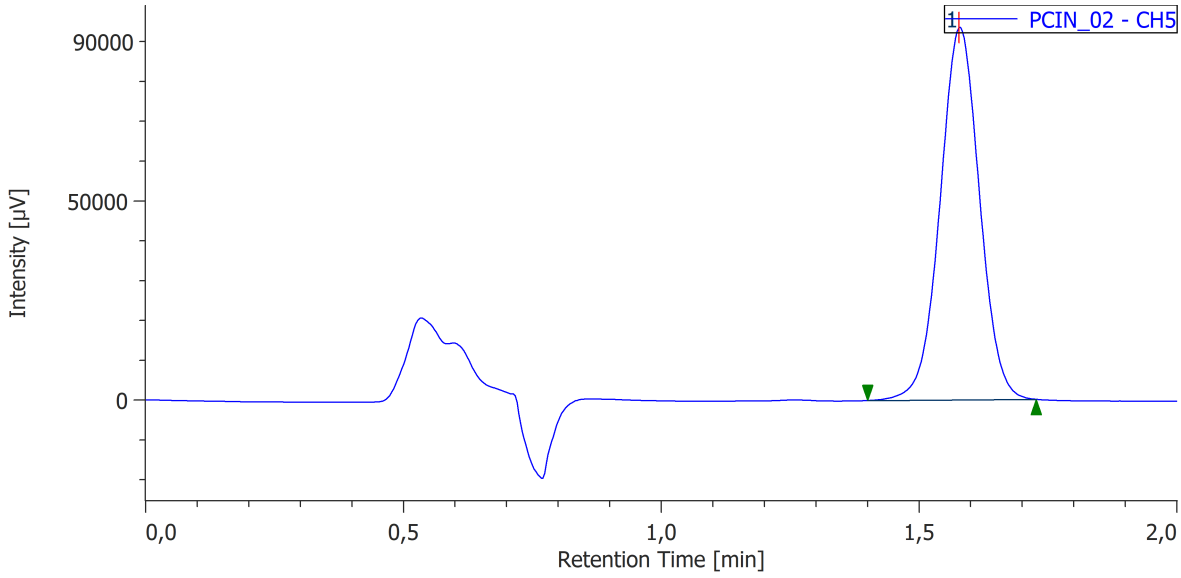
Channel & Peak Information Table

Chromatogram Name	PCIN_01-CH5
Sample Name	PCIN_01
Channel Name	273,0nm
Sampling Interval	200 [msec]
Peak Method	Cafeína (Manual)

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeína	5	1,550	494837	93826	100,000	100,000	N/A	2043	N/A	0,992	

Creator
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	14/11/2024 09:08:39
Description	
HPLC System Name	HPL20
Injection Date	14/11/2024 09:06:37
Volume	10,0 [µL]
Sample #	3
Project Name	Qualificação
Acquisition Time	2,0 [min]
Acquisition Sequence	Qualificação
Control Method	Qualificação_
Peak ID Table	Qualificação_
Calibration Method	
Additional Information	

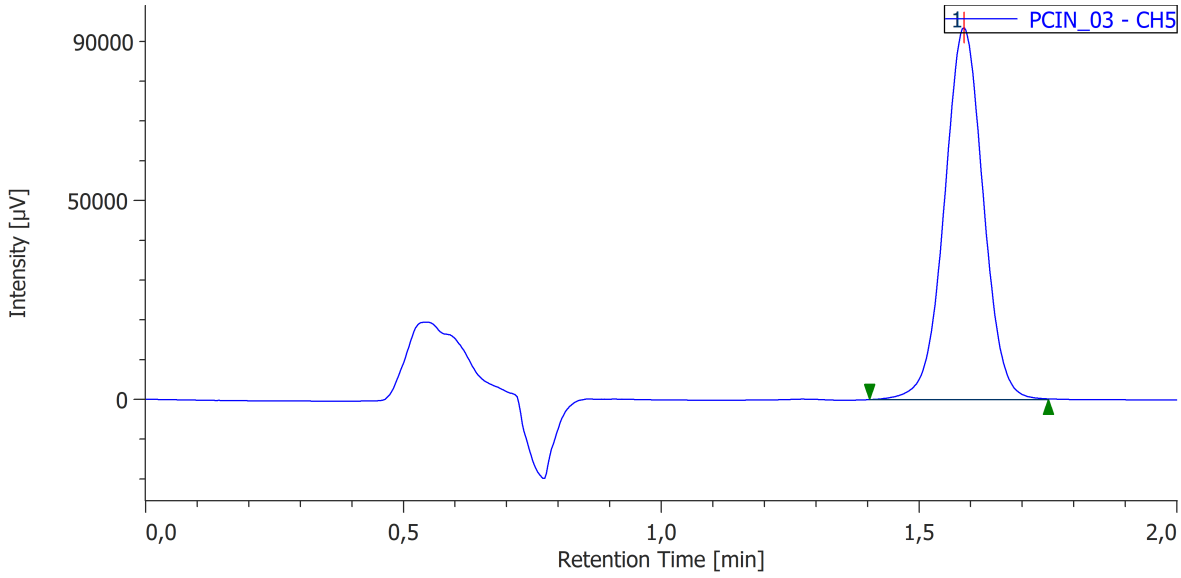
Channel & Peak Information Table

Chromatogram Name	PCIN_02-CH5
Sample Name	PCIN_02
Channel Name	273,0nm
Sampling Interval	200 [msec]
Peak Method	Cafeína (Manual)

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeína	5	1,577	498399	93424	100,000	100,000	N/A	2063	N/A	1,028	

Creator
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	14/11/2024 09:12:37
Description	
HPLC System Name	HPL20
Injection Date	14/11/2024 09:10:34
Volume	10,0 [µL]
Sample #	3
Project Name	Qualificação
Acquisition Time	2,0 [min]
Acquisition Sequence	Qualificação
Control Method	Qualificação_
Peak ID Table	Qualificação_
Calibration Method	
Additional Information	

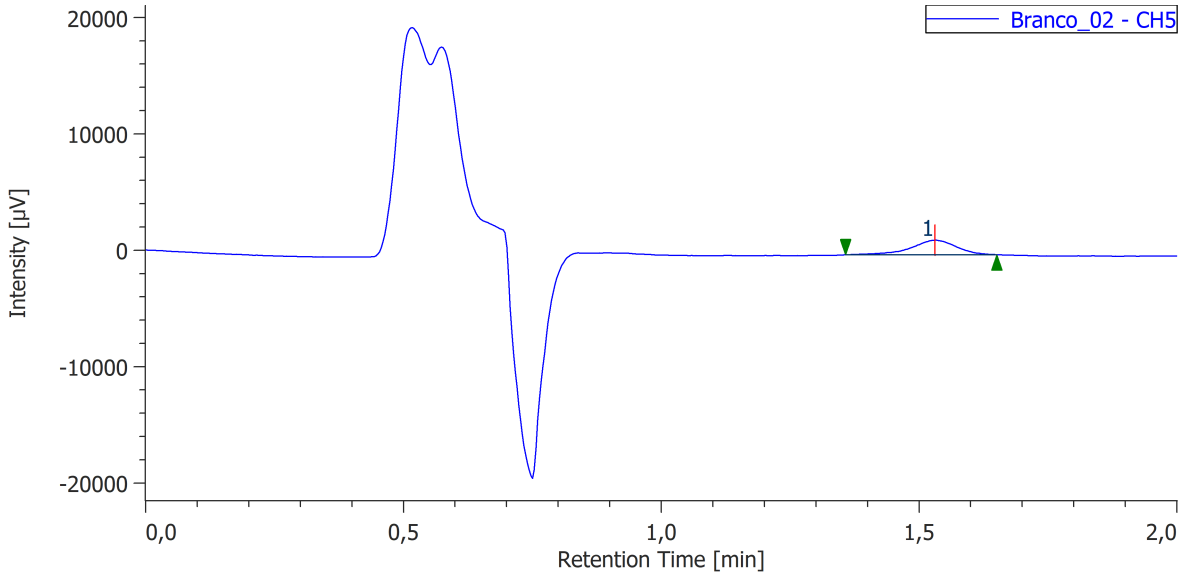
Channel & Peak Information Table

Chromatogram Name	PCIN_03-CH5
Sample Name	PCIN_03
Channel Name	273,0nm
Sampling Interval	200 [msec]
Peak Method	Cafeína

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeína	5	1,587	490849	93489	100,000	100,000	N/A	2180	N/A	0,999	

Creator
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	14/11/2024 09:16:33
Description	
HPLC System Name	HPL20
Injection Date	14/11/2024 09:14:30
Volume	10,0 [µL]
Sample #	2
Project Name	Qualificação
Acquisition Time	2,0 [min]
Acquisition Sequence	Qualificação
Control Method	Qualificação_
Peak ID Table	Qualificação_
Calibration Method	
Additional Information	

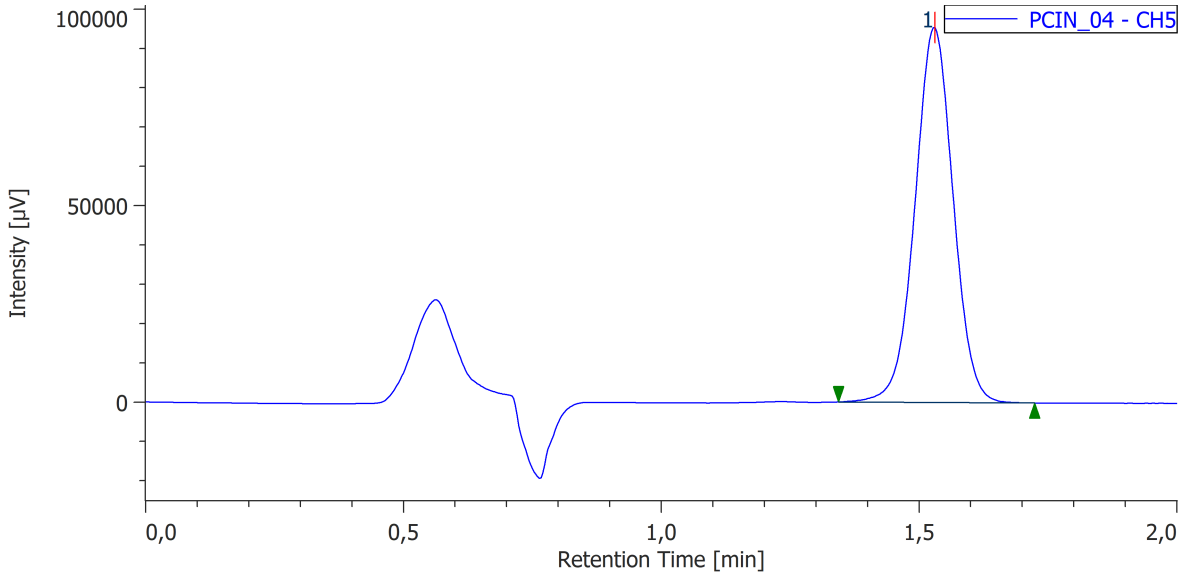
Channel & Peak Information Table

Chromatogram Name	Branco_02-CH5
Sample Name	Branco_02
Channel Name	273,0nm
Sampling Interval	200 [msec]
Peak Method	Branco (Manual)

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeína	5	1,530	7772	1255	100,000	100,000	N/A	1605	N/A	0,851	

Creator
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	14/11/2024 09:20:31
Description	
HPLC System Name	HPL20
Injection Date	14/11/2024 09:18:28
Volume	10,0 [µL]
Sample #	3
Project Name	Qualificação
Acquisition Time	2,0 [min]
Acquisition Sequence	Qualificação
Control Method	Qualificação_
Peak ID Table	Qualificação_
Calibration Method	
Additional Information	

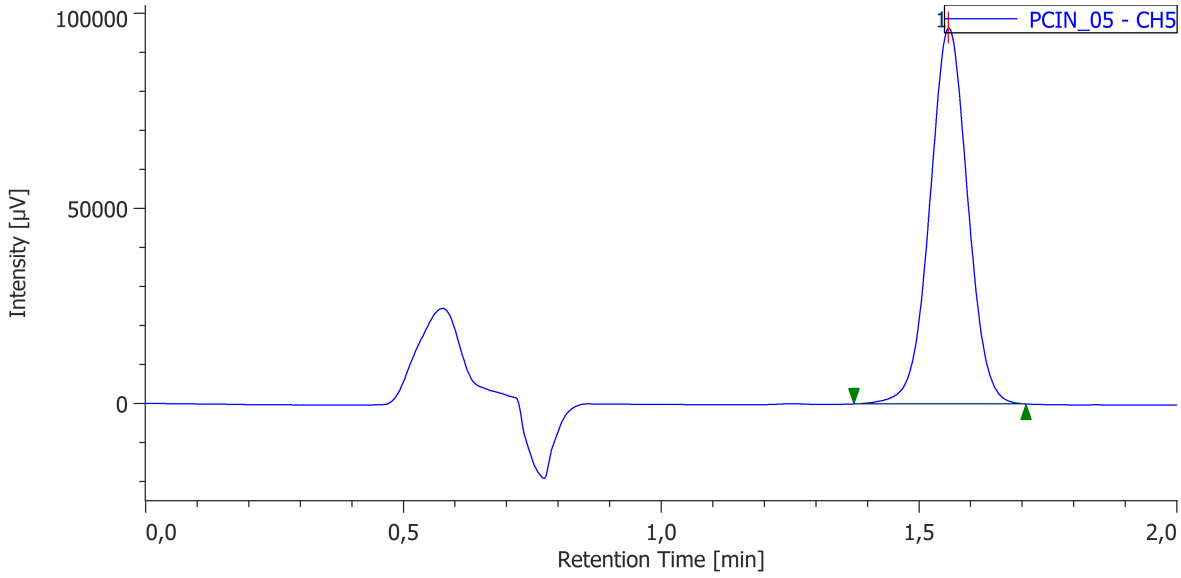
Channel & Peak Information Table

Chromatogram Name	PCIN_04-CH5
Sample Name	PCIN_04
Channel Name	273,0nm
Sampling Interval	200 [msec]
Peak Method	Cafeína (Manual)

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeína	5	1,530	491500	95343	100,000	100,000	N/A	2093	N/A	0,987	

Creator
Reviewer
Approver

Chromatogram



Chromatogram Information

User Name	QPackSA
Date Modified	14/11/2024 09:24:27
Description	
HPLC System Name	HPL20
Injection Date	14/11/2024 09:22:24
Volume	10,0 [µL]
Sample #	3
Project Name	Qualificação
Acquisition Time	2,0 [min]
Acquisition Sequence	Qualificação
Control Method	Qualificação_
Peak ID Table	Qualificação_
Calibration Method	
Additional Information	

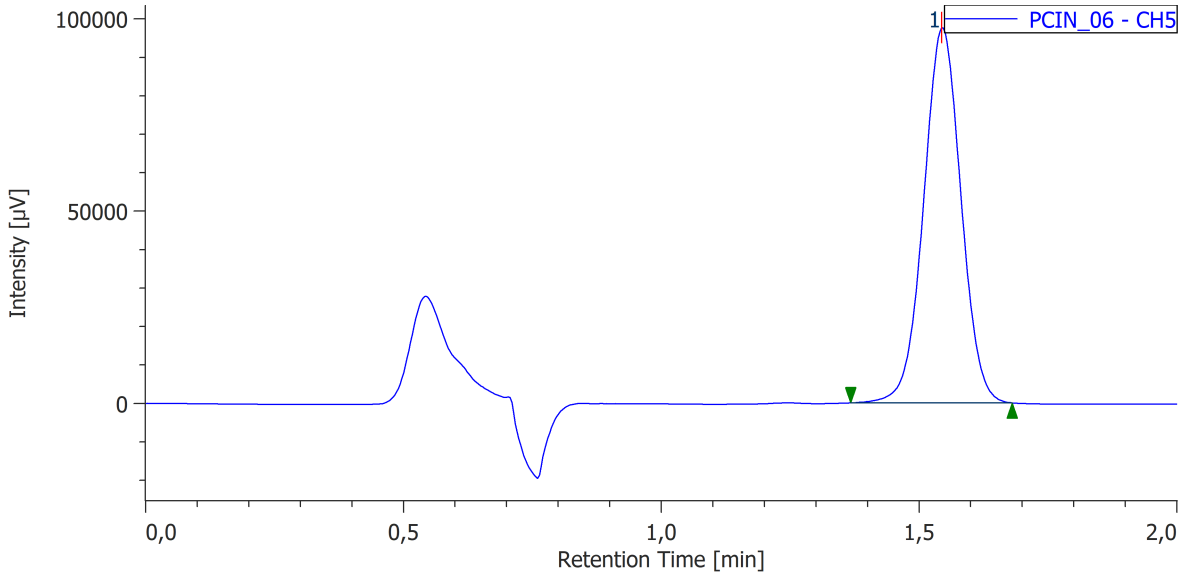
Channel & Peak Information Table

Chromatogram Name	PCIN_05-CH5
Sample Name	PCIN_05
Channel Name	273,0nm
Sampling Interval	200 [msec]
Peak Method	Cafeína

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeína	5	1,557	493720	96435	100,000	100,000	N/A	2191	N/A	1,010	

Creator
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	14/11/2024 09:28:25
Description	
HPLC System Name	HPL20
Injection Date	14/11/2024 09:26:23
Volume	10,0 [µL]
Sample #	3
Project Name	Qualificação
Acquisition Time	2,0 [min]
Acquisition Sequence	Qualificação
Control Method	Qualificação_
Peak ID Table	Qualificação_
Calibration Method	
Additional Information	

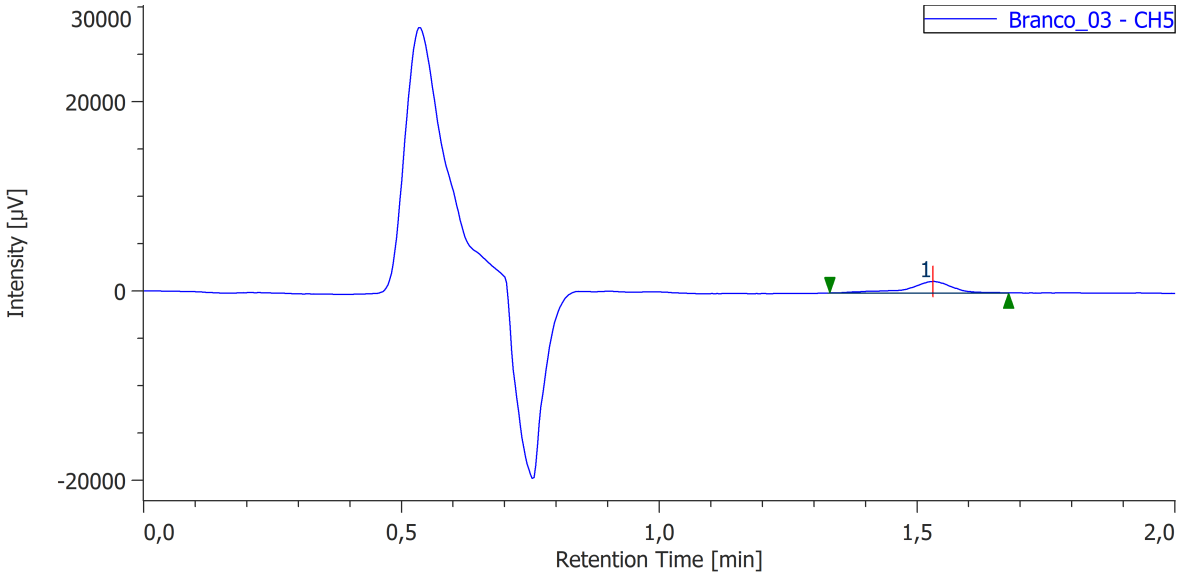
Channel & Peak Information Table

Chromatogram Name	PCIN_06-CH5
Sample Name	PCIN_06
Channel Name	273,0nm
Sampling Interval	200 [msec]
Peak Method	Cafeína

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeína	5	1,543	492345	97555	100,000	100,000	N/A	2198	N/A	1,021	

Creator
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	14/11/2024 09:32:21
Description	
HPLC System Name	HPL20
Injection Date	14/11/2024 09:30:19
Volume	10,0 [µL]
Sample #	2
Project Name	Qualificação
Acquisition Time	2,0 [min]
Acquisition Sequence	Qualificação
Control Method	Qualificação_
Peak ID Table	
Calibration Method	
Additional Information	

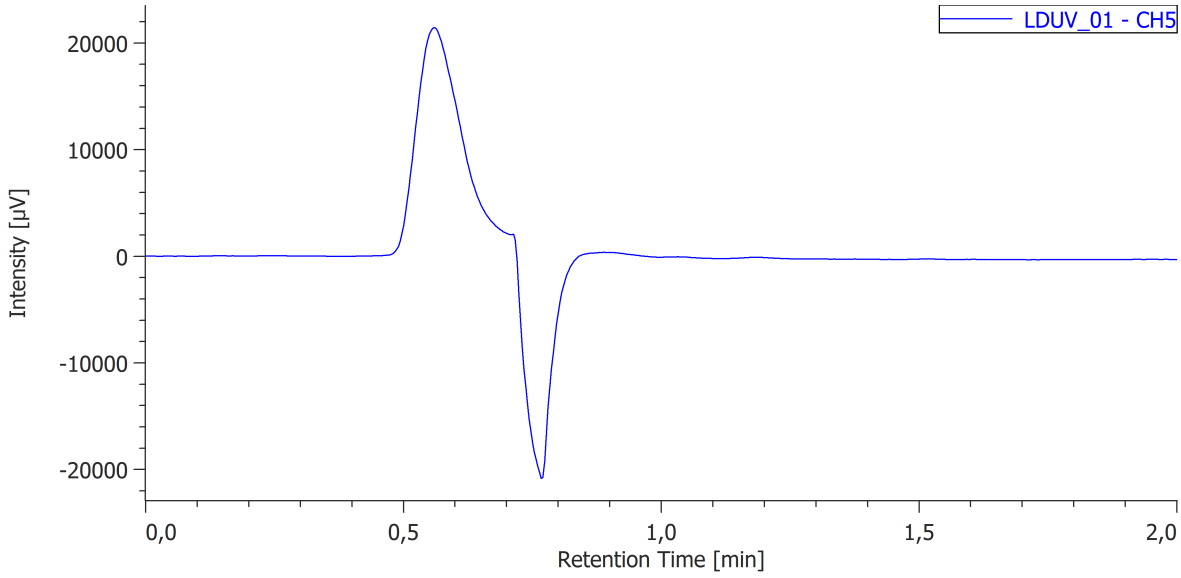
Channel & Peak Information Table

Chromatogram Name	Branco_03-CH5
Sample Name	Branco_03
Channel Name	273,0nm
Sampling Interval	200 [msec]
Peak Method	Branco (Manual)

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Unknown	5	1,530	7424	1227	100,000	100,000	N/A	2118	N/A	0,769	

Creator
Reviewer
Approver

Chromatogram



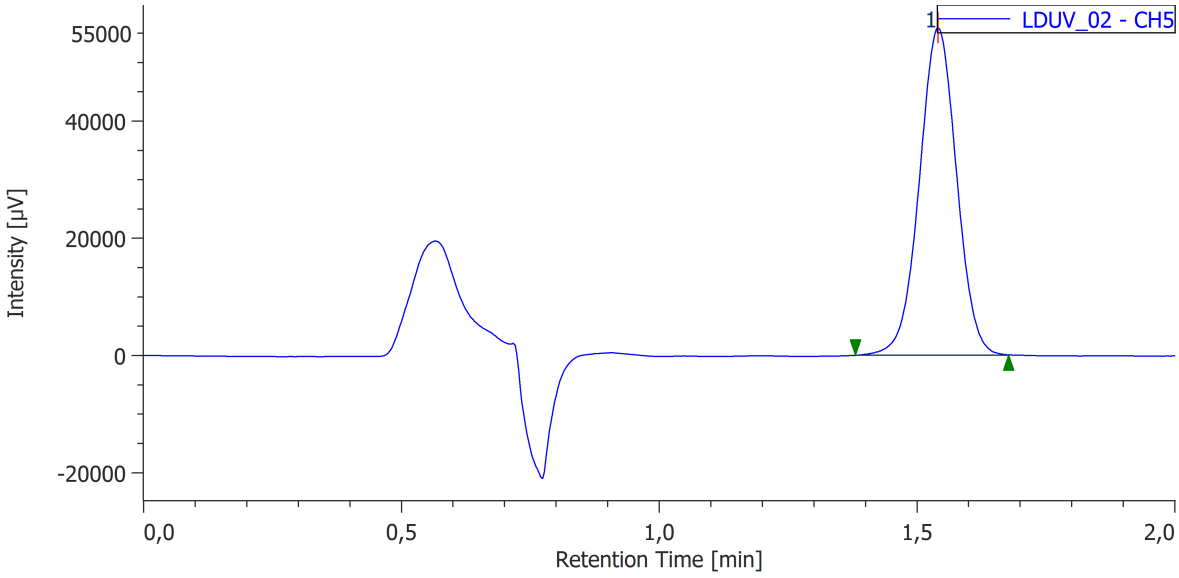
Chromatogram Information	
User Name	QPackSA
Date Modified	14/11/2024 13:29:16
Description	
HPLC System Name	HPL20
Injection Date	14/11/2024 13:27:14
Volume	10,0 [µL]
Sample #	4
Project Name	Qualificação
Acquisition Time	2,0 [min]
Acquisition Sequence	LDUV
Control Method	Qualificação_
Peak ID Table	
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	LDUV_01-CH5
Sample Name	LDUV_01
Channel Name	273,0nm
Sampling Interval	200 [msec]
Peak Method	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	14/11/2024 13:49:09
Description	
HPLC System Name	HPL20
Injection Date	14/11/2024 13:31:12
Volume	10,0 [µL]
Sample #	5
Project Name	Qualificação
Acquisition Time	2,0 [min]
Acquisition Sequence	LDUV
Control Method	Qualificação_
Peak ID Table	
Calibration Method	
Additional Information	

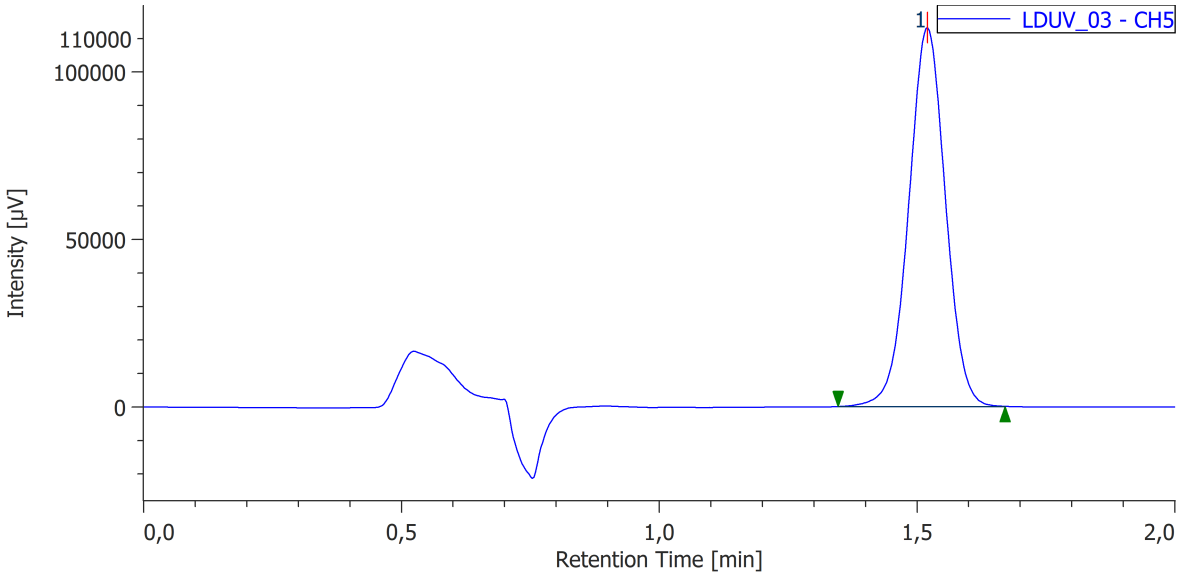
Channel & Peak Information Table

Chromatogram Name	LDUV_02-CH5
Sample Name	LDUV_02
Channel Name	273,0nm
Sampling Interval	200 [msec]
Peak Method	Cafeína

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Unknown	5	1,540	280755	55870	100,000	100,000	N/A	2200	N/A	0,999	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	14/11/2024 13:49:09
Description	
HPLC System Name	HPL20
Injection Date	14/11/2024 13:35:11
Volume	10,0 [µL]
Sample #	6
Project Name	Qualificação
Acquisition Time	2,0 [min]
Acquisition Sequence	LDUV
Control Method	Qualificação_
Peak ID Table	
Calibration Method	
Additional Information	

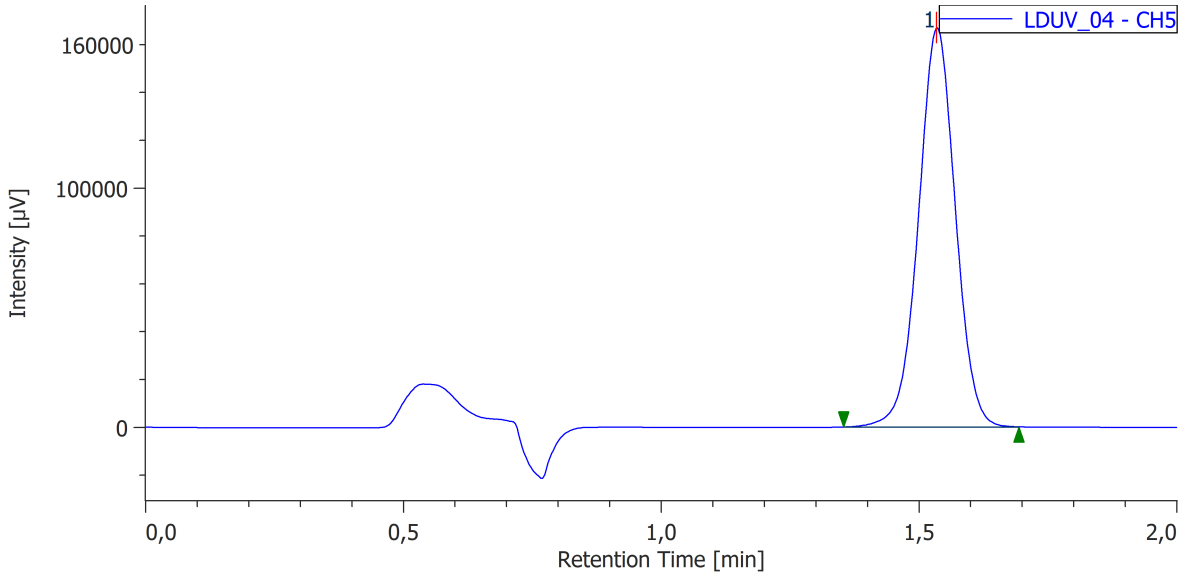
Channel & Peak Information Table

Chromatogram Name	LDUV_03-CH5
Sample Name	LDUV_03
Channel Name	273,0nm
Sampling Interval	200 [msec]
Peak Method	Cafeína

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Unknown	5	1,520	560714	113069	100,000	100,000	N/A	2220	N/A	0,987	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	14/11/2024 13:49:09
Description	
HPLC System Name	HPL20
Injection Date	14/11/2024 13:39:11
Volume	10,0 [µL]
Sample #	7
Project Name	Qualificação
Acquisition Time	2,0 [min]
Acquisition Sequence	LDUV
Control Method	Qualificação_
Peak ID Table	
Calibration Method	
Additional Information	

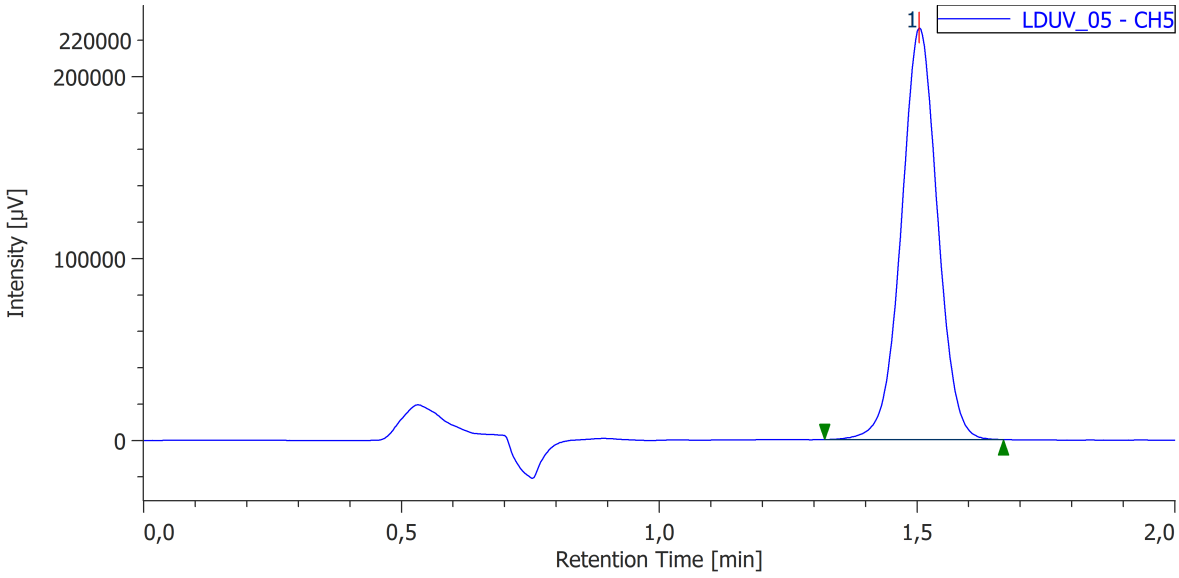
Channel & Peak Information Table

Chromatogram Name	LDUV_04-CH5
Sample Name	LDUV_04
Channel Name	273,0nm
Sampling Interval	200 [msec]
Peak Method	Cafeína

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Unknown	5	1,533	830775	166900	100,000	100,000	N/A	2263	N/A	1,008	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	14/11/2024 13:49:09
Description	
HPLC System Name	HPL20
Injection Date	14/11/2024 13:43:12
Volume	10,0 [µL]
Sample #	8
Project Name	Qualificação
Acquisition Time	2,0 [min]
Acquisition Sequence	LDUV
Control Method	Qualificação_
Peak ID Table	
Calibration Method	
Additional Information	

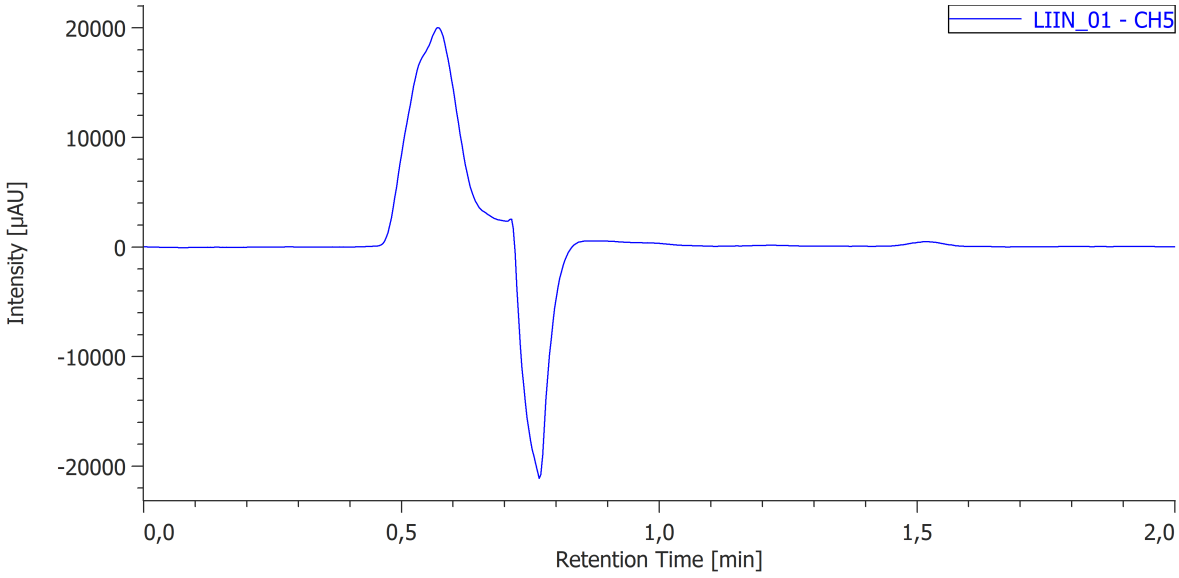
Channel & Peak Information Table

Chromatogram Name	LDUV_05-CH5
Sample Name	LDUV_05
Channel Name	273,0nm
Sampling Interval	200 [msec]
Peak Method	Cafeína

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Unknown	5	1,503	1108326	226356	100,000	100,000	N/A	2257	N/A	1,011	

Creator QPackSA
Reviewer
Approver

Chromatogram



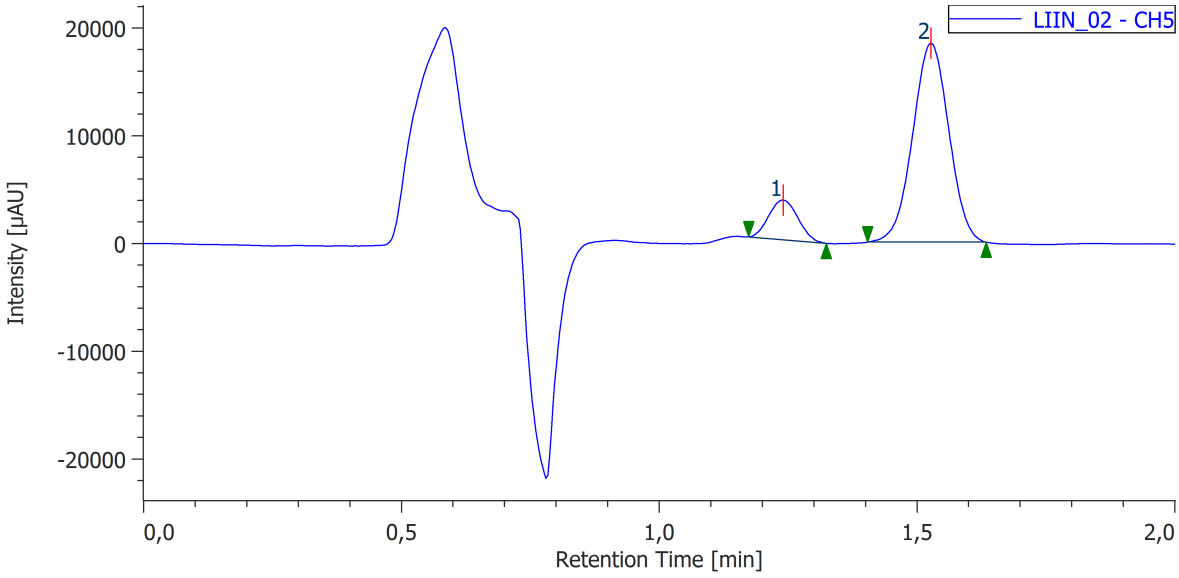
Chromatogram Information	
User Name	QPackSA
Date Modified	14/11/2024 15:20:02
Description	
HPLC System Name	HPL20
Injection Date	14/11/2024 15:18:01
Volume	0,1 [µL]
Sample #	9
Project Name	Qualificação
Acquisition Time	2,0 [min]
Acquisition Sequence	LIIN
Control Method	Qualificação_
Peak ID Table	
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	LIIN_01-CH5
Sample Name	LIIN_01
Channel Name	273,0nm
Sampling Interval	200 [msec]
Peak Method	

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	14/11/2024 15:24:04
Description	
HPLC System Name	HPL20
Injection Date	14/11/2024 15:22:02
Volume	5,0 [µL]
Sample #	9
Project Name	Qualificação
Acquisition Time	2,0 [min]
Acquisition Sequence	LIIN
Control Method	Qualificação_
Peak ID Table	Qualificação_
Calibration Method	
Additional Information	

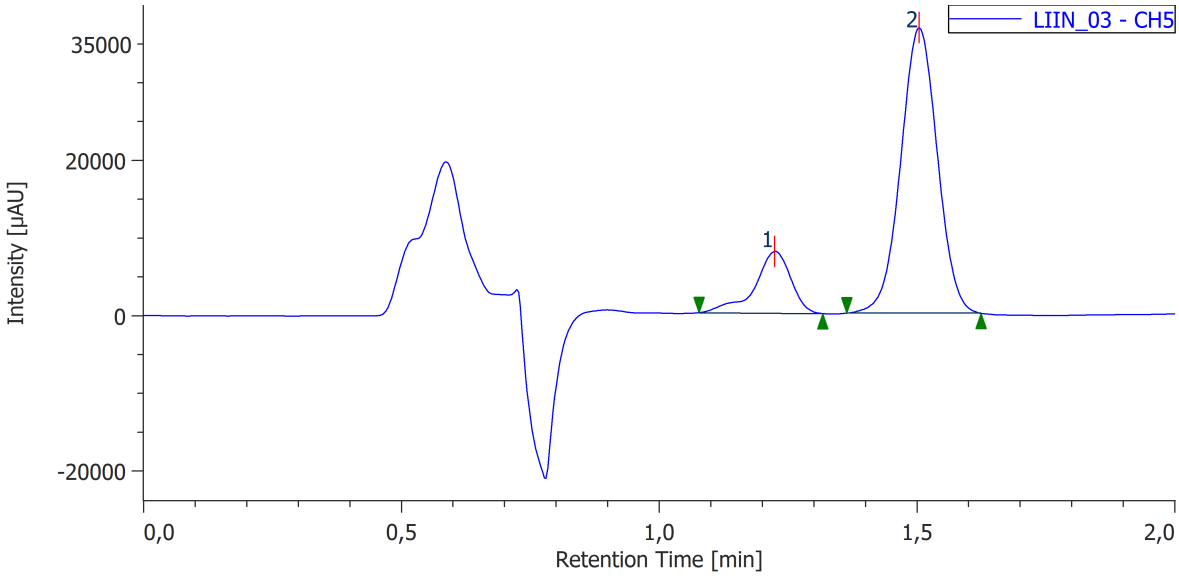
Channel & Peak Information Table

Chromatogram Name	LIIN_02-CH5
Sample Name	LIIN_02
Channel Name	273,0nm
Sampling Interval	200 [msec]
Peak Method	Cafeína

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Unknown	5	1,240	14499	3685	13,871	16,640	N/A	2132	2,430	1,061	
2	Cafeína	5	1,527	90026	18462	86,129	83,360	N/A	2236	N/A	0,988	

Creator
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	14/11/2024 15:28:04
Description	
HPLC System Name	HPL20
Injection Date	14/11/2024 15:26:02
Volume	10,0 [µL]
Sample #	9
Project Name	Qualificação
Acquisition Time	2,0 [min]
Acquisition Sequence	LIIN
Control Method	Qualificação_
Peak ID Table	Qualificação_
Calibration Method	
Additional Information	

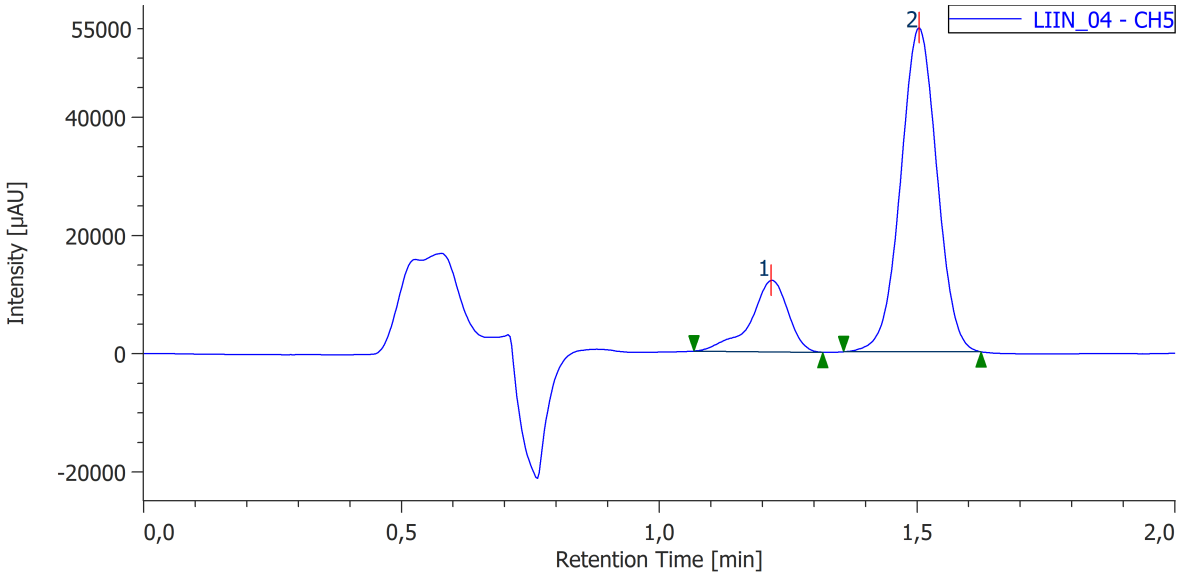
Channel & Peak Information Table

Chromatogram Name	LIIN_03-CH5
Sample Name	LIIN_03
Channel Name	273,0nm
Sampling Interval	200 [msec]
Peak Method	Cafeína

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Unknown	5	1,223	38824	7976	17,629	17,833	N/A	1786	2,288	0,786	
2	Cafeína	5	1,503	181403	36752	82,371	82,167	N/A	2150	N/A	1,001	

Creator
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	14/11/2024 15:32:04
Description	
HPLC System Name	HPL20
Injection Date	14/11/2024 15:30:03
Volume	15,0 [µL]
Sample #	9
Project Name	Qualificação
Acquisition Time	2,0 [min]
Acquisition Sequence	LIIN
Control Method	Qualificação_
Peak ID Table	Qualificação_
Calibration Method	
Additional Information	

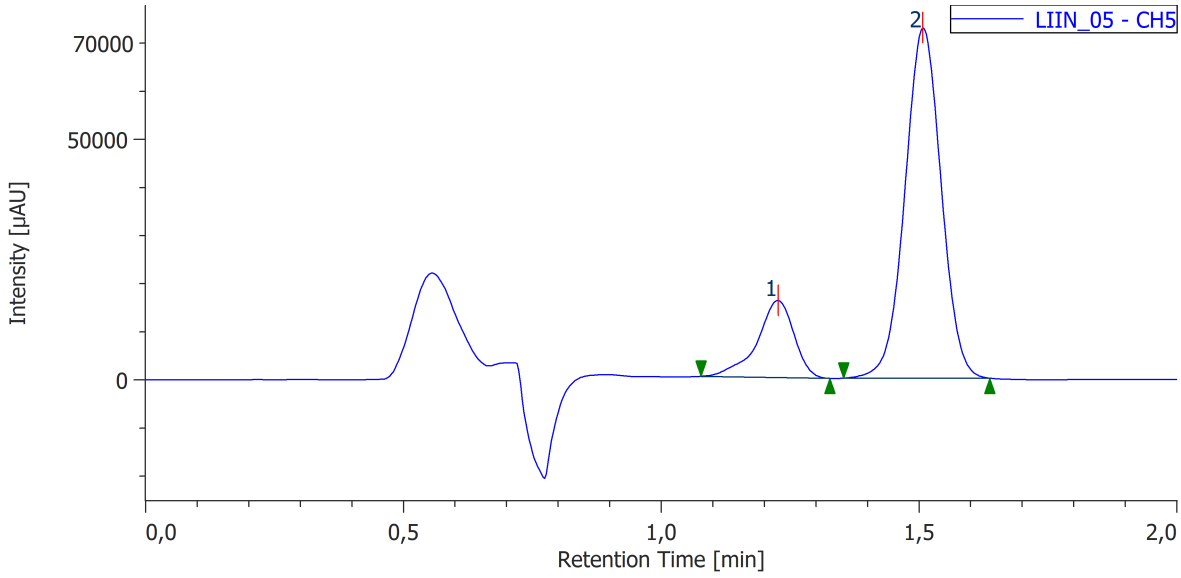
Channel & Peak Information Table

Chromatogram Name	LIIN_04-CH5
Sample Name	LIIN_04
Channel Name	273,0nm
Sampling Interval	200 [msec]
Peak Method	Cafeína

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Unknown	5	1,217	60738	12106	18,451	18,097	N/A	1647	2,314	0,800	
2	Cafeína	5	1,503	268444	54790	81,549	81,903	N/A	2188	N/A	0,996	

Creator
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	14/11/2024 15:36:08
Description	
HPLC System Name	HPL20
Injection Date	14/11/2024 15:34:05
Volume	20,0 [µL]
Sample #	9
Project Name	Qualificação
Acquisition Time	2,0 [min]
Acquisition Sequence	LIIN
Control Method	Qualificação_
Peak ID Table	Qualificação_
Calibration Method	
Additional Information	

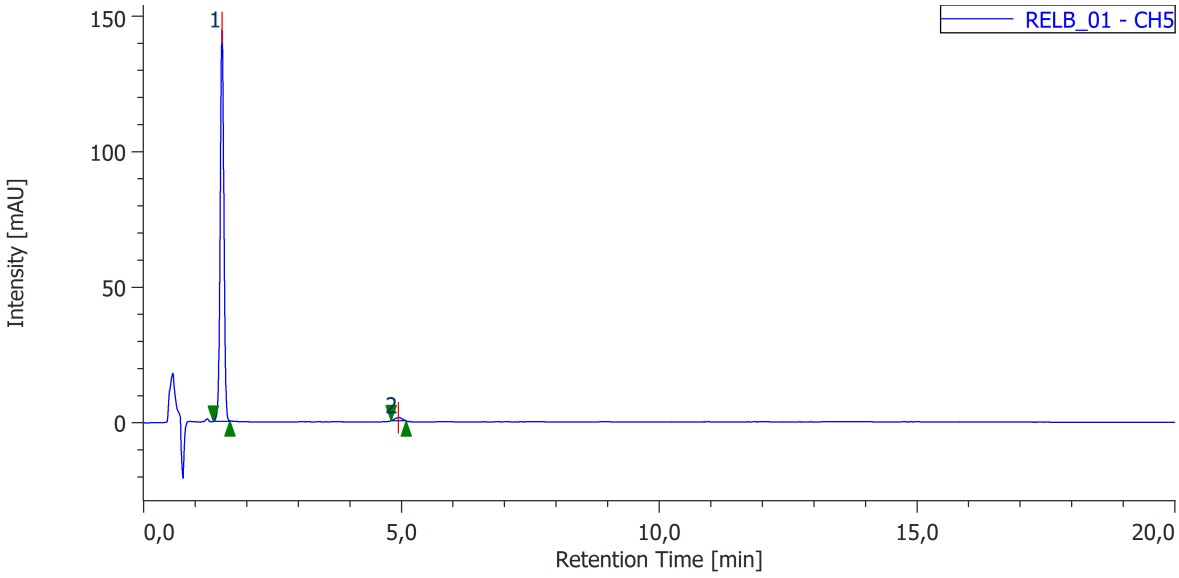
Channel & Peak Information Table

Chromatogram Name	LIIN_05-CH5
Sample Name	LIIN_05
Channel Name	273,0nm
Sampling Interval	200 [msec]
Peak Method	Cafeína

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Unknown	5	1,227	79866	16071	18,308	18,076	N/A	1623	2,248	0,805	
2	Cafeína	5	1,507	356365	72837	81,692	81,924	N/A	2217	N/A	1,010	

Creator
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	14/11/2024 15:04:46
Description	
HPLC System Name	HPL20
Injection Date	14/11/2024 13:53:53
Volume	20,0 [µL]
Sample #	10
Project Name	Qualificação
Acquisition Time	20,0 [min]
Acquisition Sequence	Qualificação
Control Method	RELB_
Peak ID Table	Qualificação_
Calibration Method	
Additional Information	

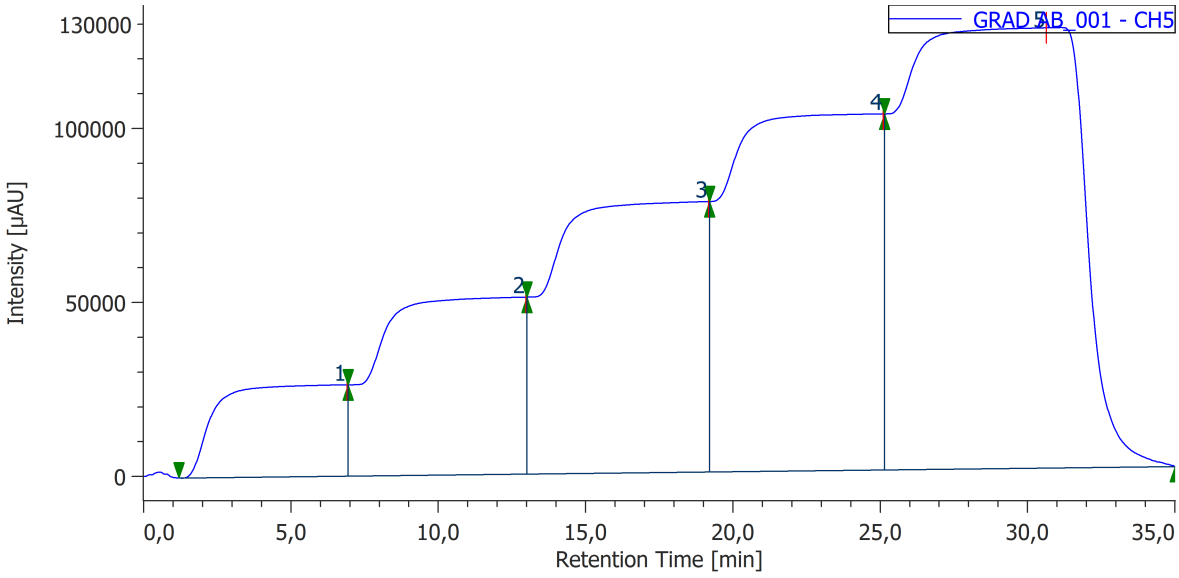
Channel & Peak Information Table

Chromatogram Name	RELB_01-CH5
Sample Name	RELB
Channel Name	250,0nm
Sampling Interval	200 [msec]
Peak Method	Cafeína

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Cafeína	5	1,520	720202	145211	98,395	99,190	N/A	2227	16,688	1,000	
2	Unknown	5	4,940	11745	1186	1,605	0,810	N/A	4906	N/A	1,012	

Creator
Reviewer
Approver

Chromatogram



Chromatogram Information

User Name	QPackSA
Date Modified	18/11/2024 19:05:26
Description	
HPLC System Name	HPL20
Injection Date	18/11/2024 18:30:24
Volume	0,1 [µL]
Sample #	3
Project Name	Qualificação
Acquisition Time	35,0 [min]
Acquisition Sequence	Gradientes
Control Method	GRAD AB
Peak ID Table	
Calibration Method	
Additional Information	

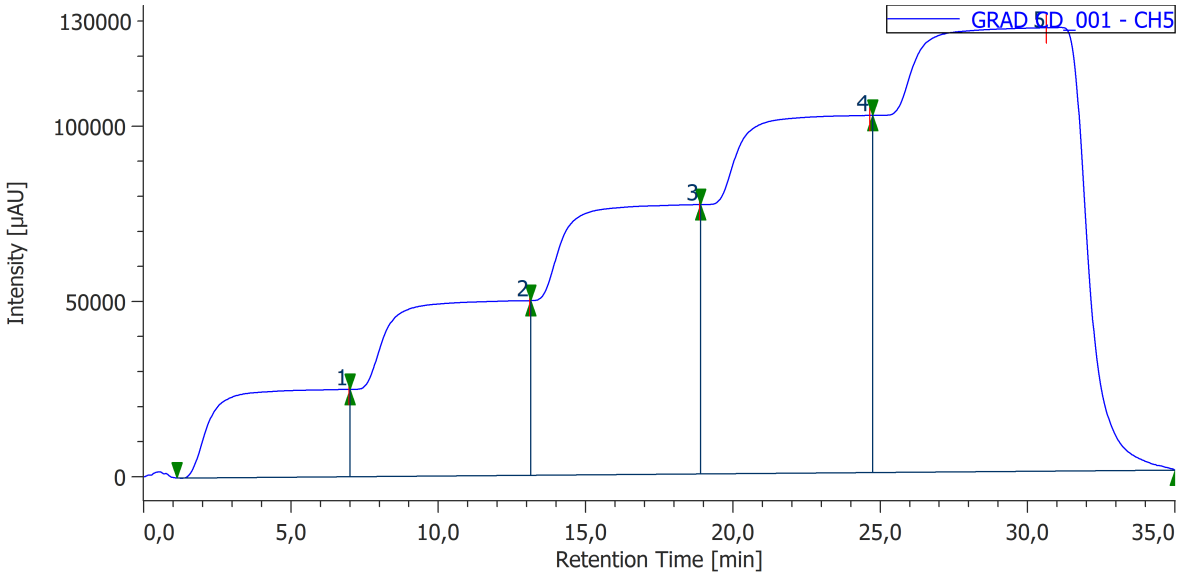
Channel & Peak Information Table

Chromatogram Name	GRAD AB_001-CH5
Sample Name	Gradiente AB
Channel Name	273,0nm
Sampling Interval	2000 [msec]
Peak Method	GRAD (Manual)

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Unknown	5	6,900	7407593	26209	5,375	6,838	N/A	N/A	N/A	N/A	
2	Unknown	5	12,967	16590061	50794	12,038	13,252	N/A	N/A	N/A	N/A	
3	Unknown	5	19,167	26904512	77630	19,522	20,253	N/A	N/A	N/A	N/A	
4	Unknown	5	25,100	34938747	102241	25,352	26,674	N/A	N/A	N/A	N/A	
5	Unknown	5	30,633	51973441	126423	37,713	32,983	N/A	N/A	N/A	N/A	

Creator
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	18/11/2024 19:41:39
Description	
HPLC System Name	HPL20
Injection Date	18/11/2024 19:06:37
Volume	0,1 [µL]
Sample #	3
Project Name	Qualificação
Acquisition Time	35,0 [min]
Acquisition Sequence	Gradientes
Control Method	GRAD CD
Peak ID Table	
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	GRAD CD_001-CH5
Sample Name	Gradiente CD
Channel Name	273,0nm
Sampling Interval	2000 [msec]
Peak Method	GRAD (Manual)

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning
1	Unknown	5	6,967	7155178	24851	5,248	6,548	N/A	N/A	N/A	N/A	
2	Unknown	5	13,100	16518069	49756	12,115	13,110	N/A	N/A	N/A	N/A	
3	Unknown	5	18,867	24840611	76742	18,220	20,221	N/A	N/A	N/A	N/A	
4	Unknown	5	24,633	33700325	101782	24,718	26,819	N/A	N/A	N/A	N/A	
5	Unknown	5	30,633	54124490	126385	39,699	33,302	N/A	N/A	N/A	N/A	

Creator
Reviewer
Approver