Spectrum Scan

SPD-20A(Detector A)

Pump OFF

Background

Scan

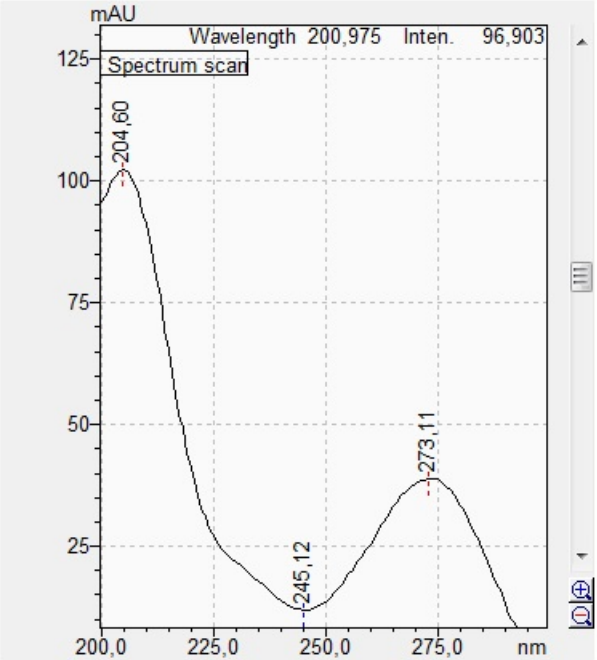
Help

Scan Parameters

Start Wavelength: 200 nm

Stop Wavelength: 300 nm

Scan Step: 1 nm



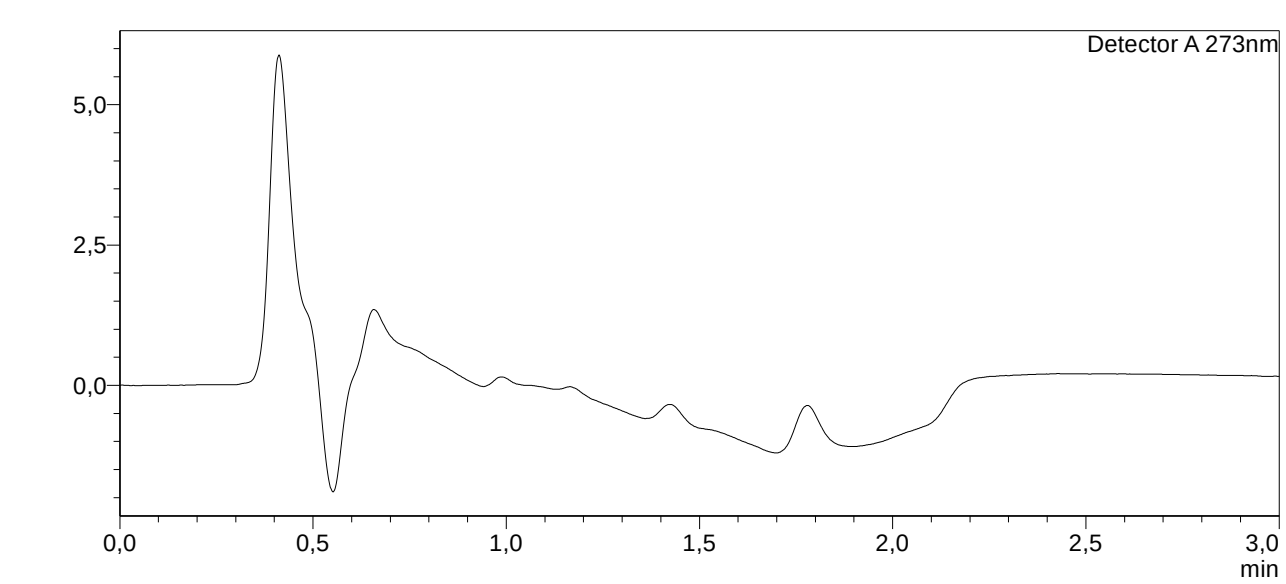
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: Branco 01		
Sample ID	: Branco 01		
Data Filename	: Qualificação_16052024_001.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 41	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 16/05/2024 11:22:32	Acquired by	: Izabella Spinelli
Date Processed	: 17/05/2024 11:03:34	Processed by	: Nathalia Santo

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
Total							

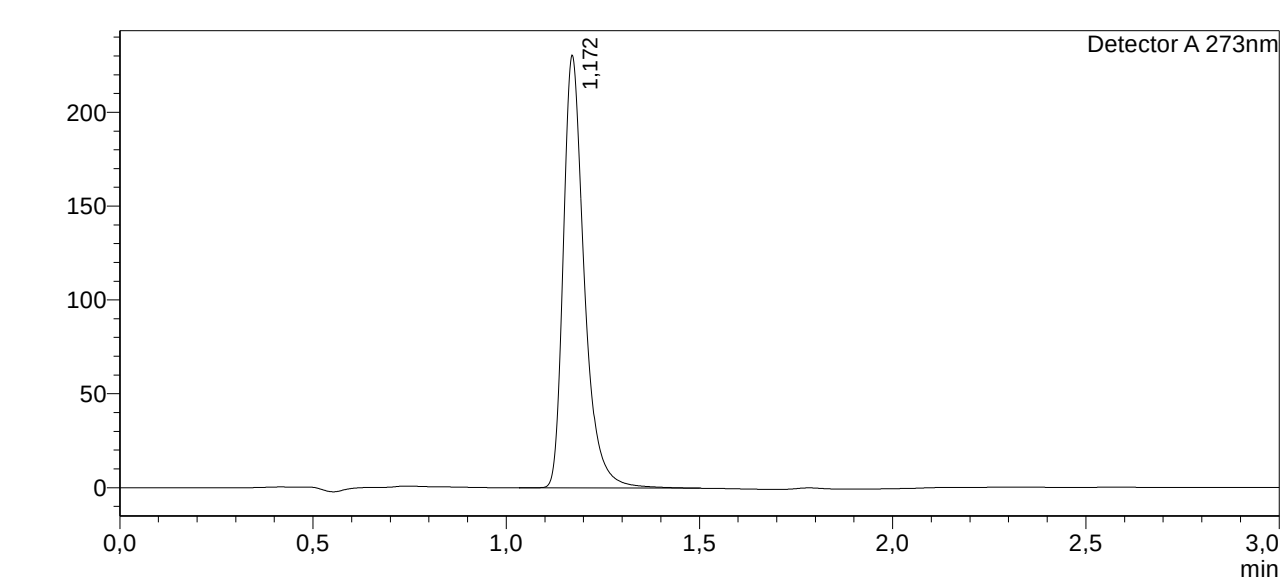
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: PCIN 01		
Sample ID	: PCIN 01		
Data Filename	: Qualificação_16052024_002.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 42	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 16/05/2024 11:26:51	Acquired by	: Izabella Spinelli
Date Processed	: 17/05/2024 11:03:57	Processed by	: Nathalia Santo

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,172	873693	221271	0,000	UI/mg		Cafeína
Total		873693	221271				

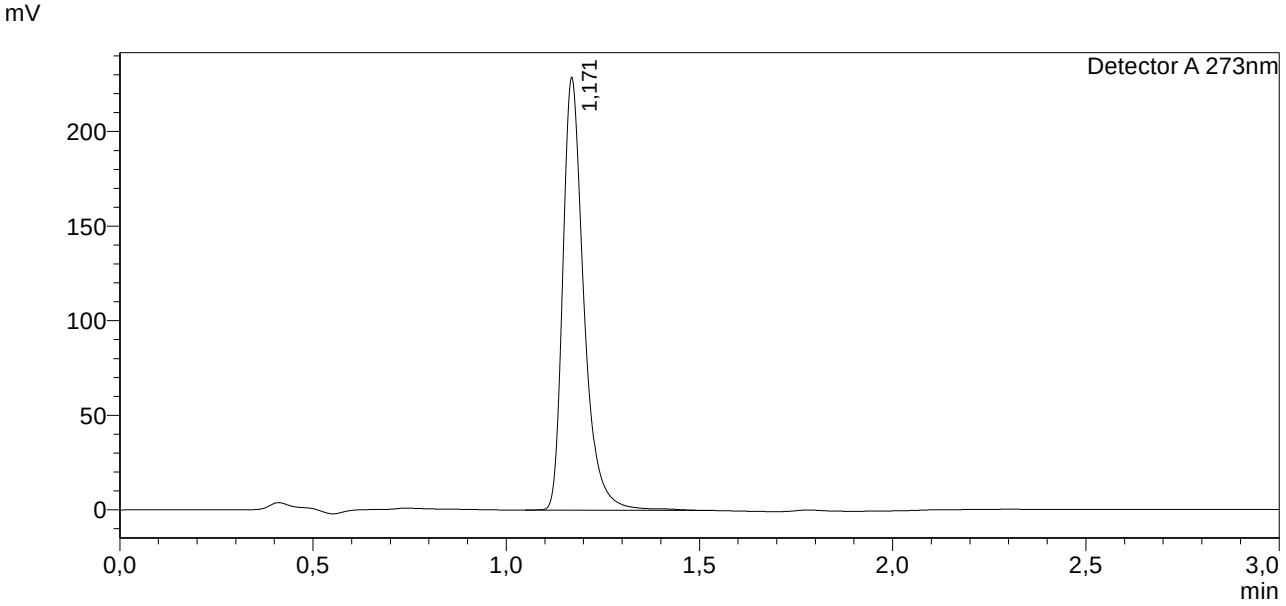
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: PCIN 02		
Sample ID	: PCIN 02		
Data Filename	: Qualificação_16052024_003.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 42	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 16/05/2024 11:31:21	Acquired by	: Izabella Spinelli
Date Processed	: 17/05/2024 11:04:06	Processed by	: Nathalia Santo

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,171	870773	217029	0,000	UI/mg		Cafeína
Total		870773	217029				

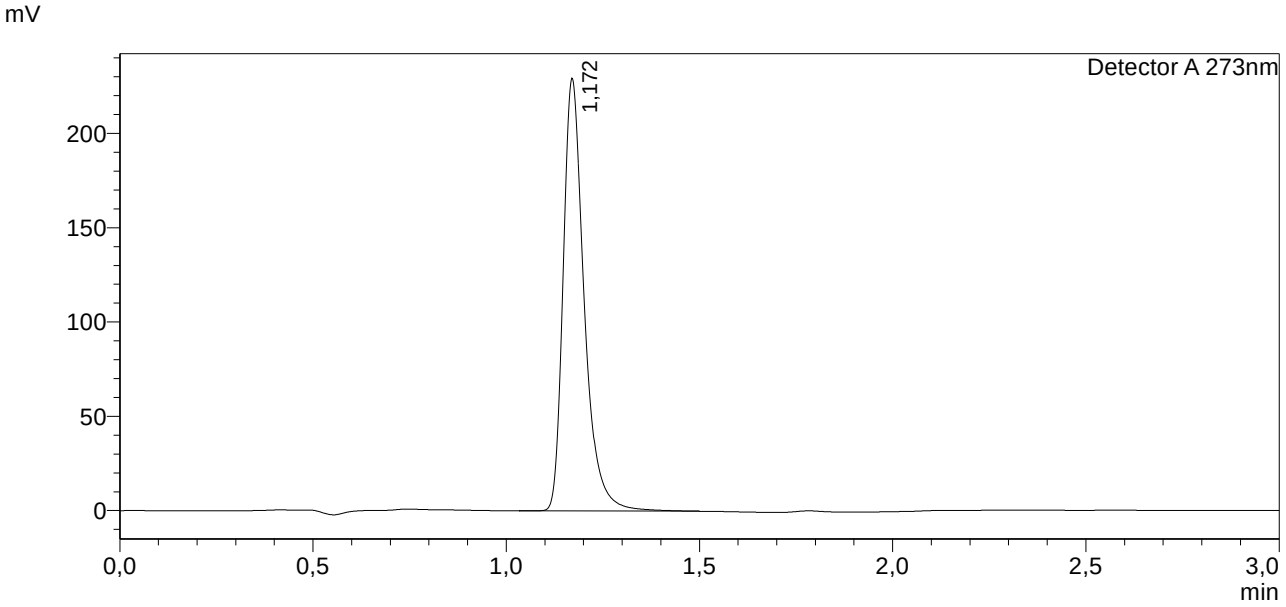
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: PCIN 03		
Sample ID	: PCIN 03		
Data Filename	: Qualificação_16052024_004.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 42	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 16/05/2024 11:35:40	Acquired by	: Izabella Spinelli
Date Processed	: 17/05/2024 11:04:16	Processed by	: Nathalia Santo

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,172	870008	219573	0,000	UI/mg		Cafeína
Total		870008	219573				

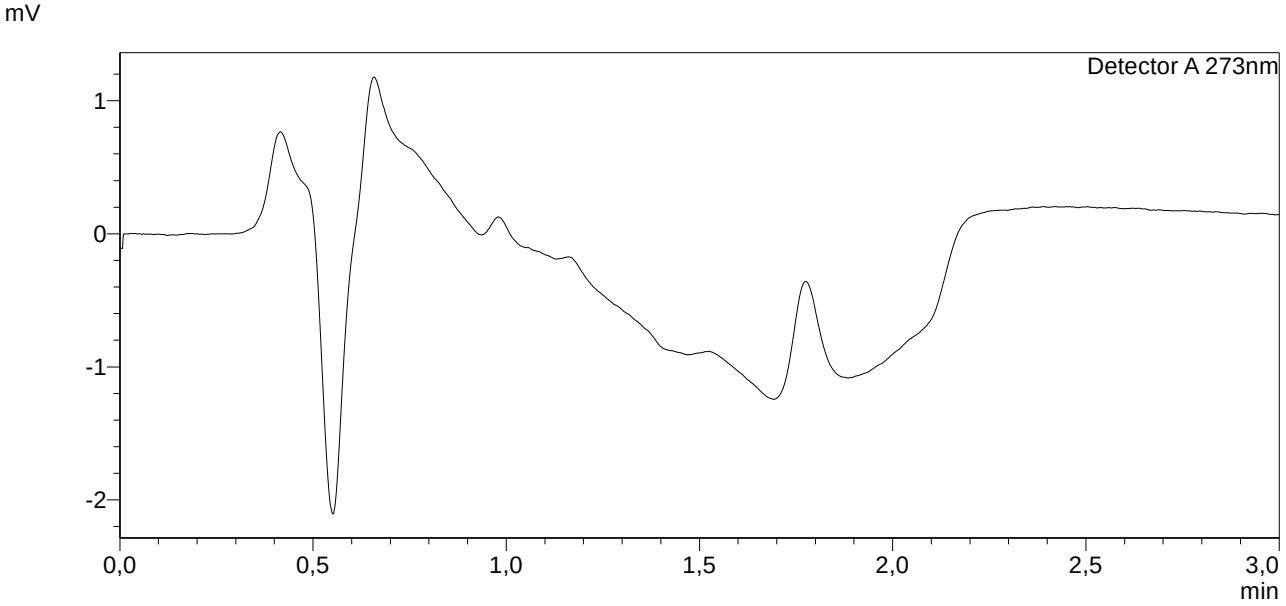
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: Branco 02		
Sample ID	: Branco 02		
Data Filename	: Qualificação_16052024_005.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 41	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 16/05/2024 11:40:02	Acquired by	: Izabella Spinelli
Date Processed	: 17/05/2024 11:04:31	Processed by	: Nathalia Santo

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
Total							

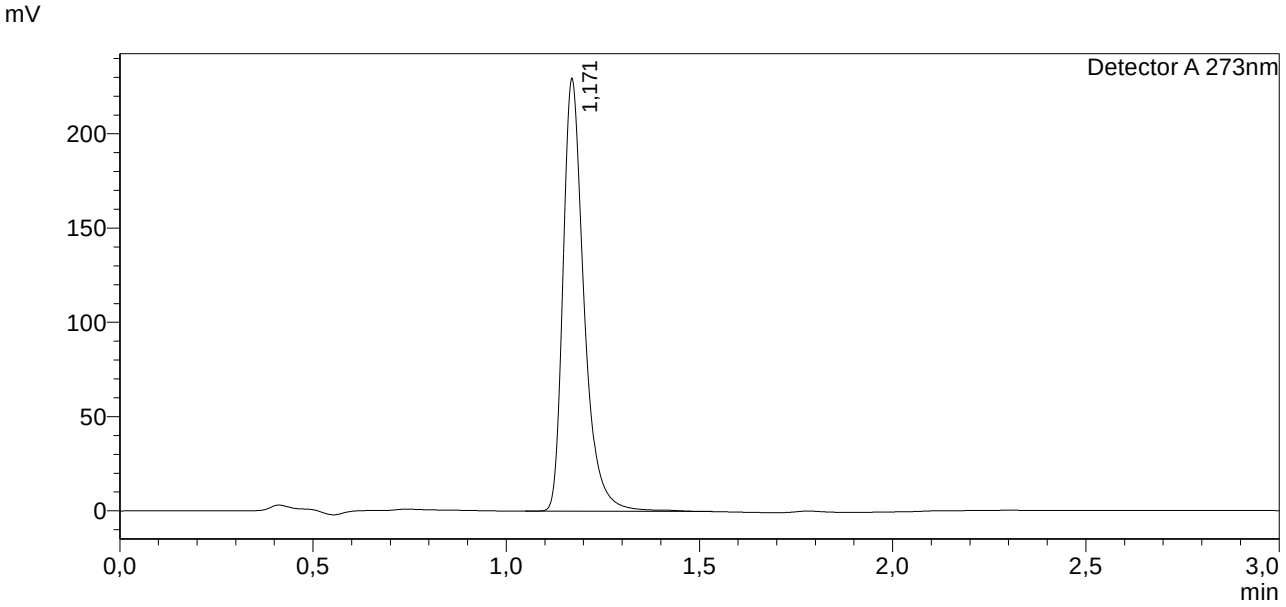
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: PCIN 04		
Sample ID	: PCIN 04		
Data Filename	: Qualificação_16052024_006.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 42	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 16/05/2024 11:44:20	Acquired by	: Izabella Spinelli
Date Processed	: 17/05/2024 11:05:05	Processed by	: Nathalia Santo

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,171	870900	218914	0,000	UI/mg		Cafeína
Total		870900	218914				

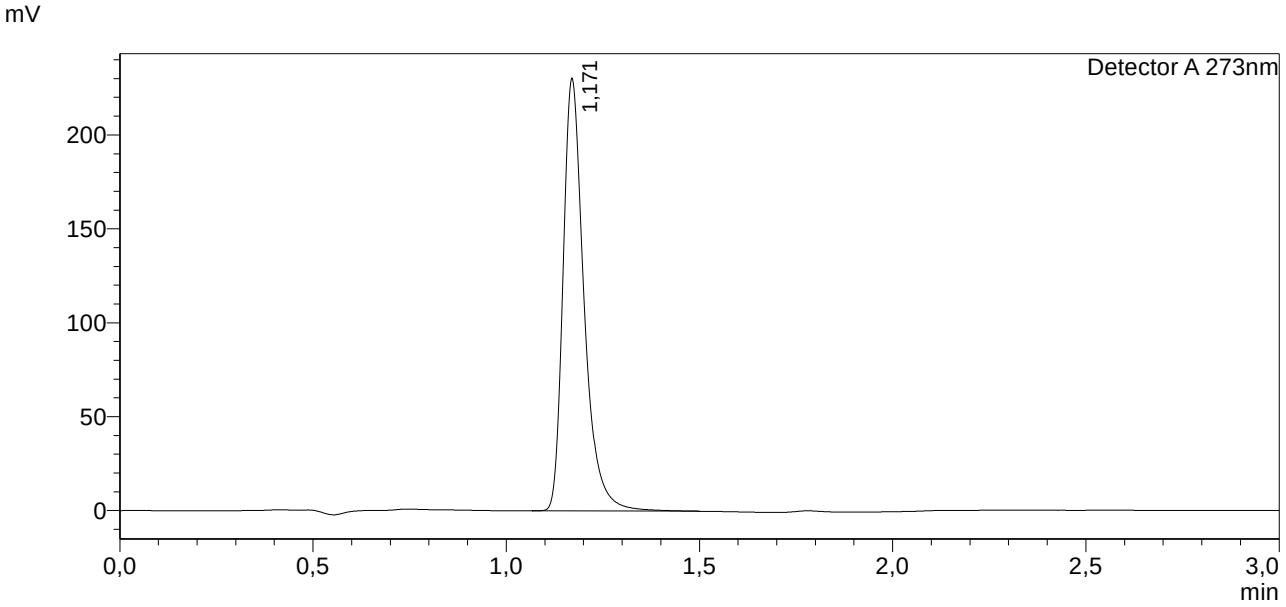
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: PCIN 05		
Sample ID	: PCIN 05		
Data Filename	: Qualificação_16052024_007.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 42	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 16/05/2024 11:48:38	Acquired by	: Izabella Spinelli
Date Processed	: 17/05/2024 11:05:16	Processed by	: Nathalia Santo

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,171	873254	219817	0,000	UI/mg		Cafeína
Total		873254	219817				

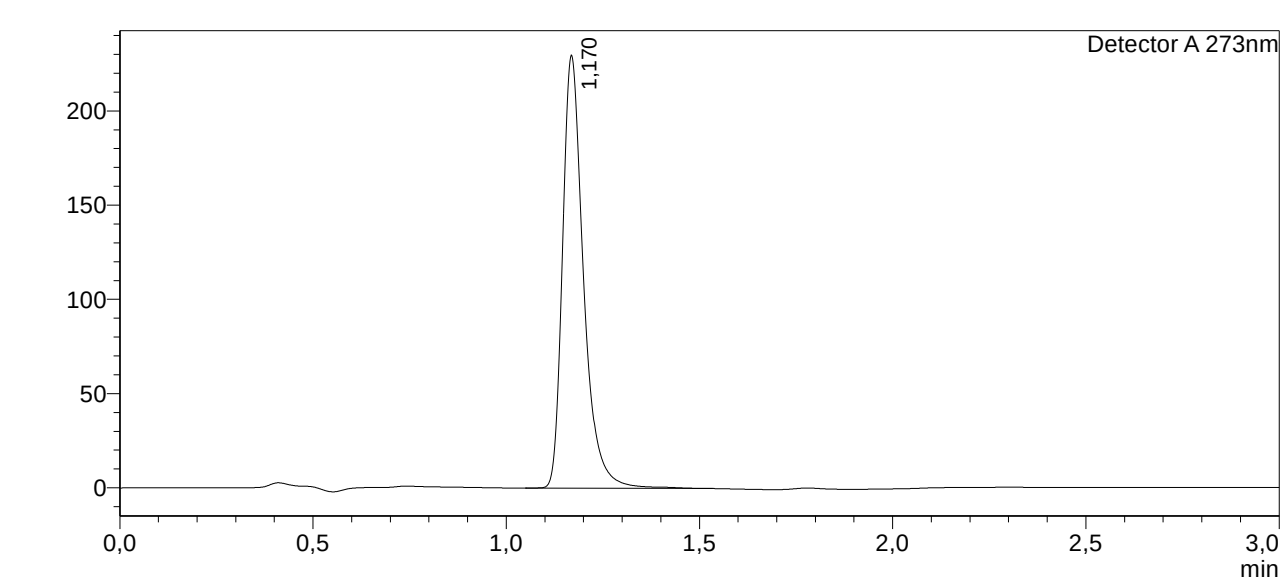
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: PCIN 06		
Sample ID	: PCIN 06		
Data Filename	: Qualificação_16052024_008.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 42	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 16/05/2024 11:52:56	Acquired by	: Izabella Spinelli
Date Processed	: 17/05/2024 11:05:27	Processed by	: Nathalia Santo

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,170	871366	216084	0,000	UI/mg		Cafeína
Total		871366	216084				

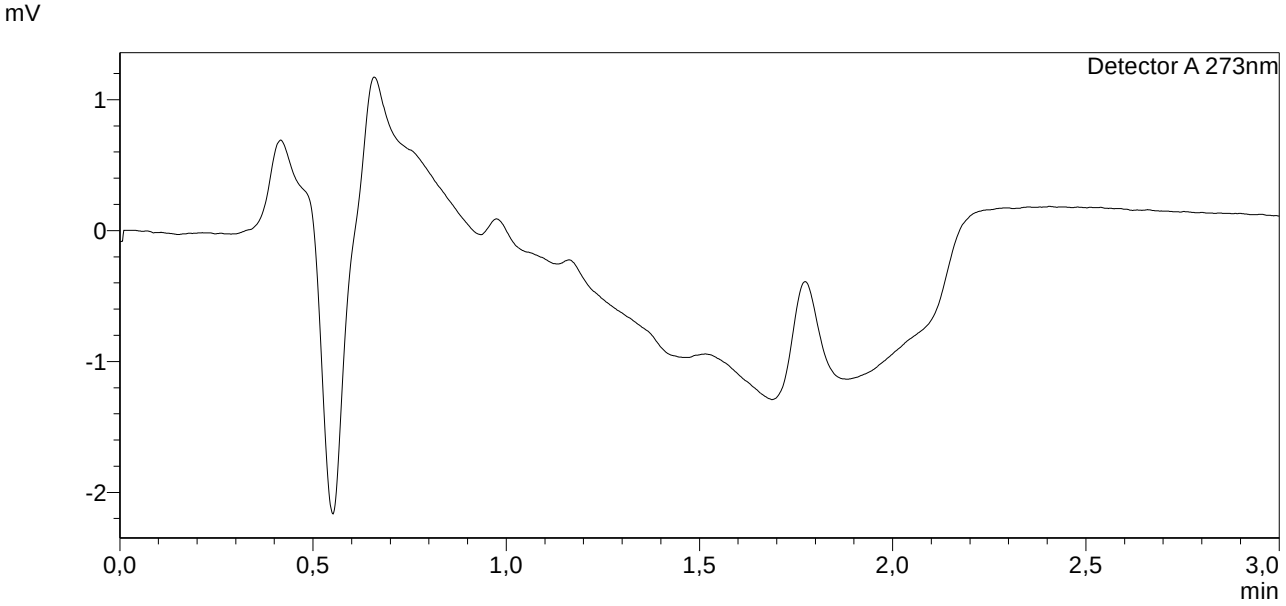
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: Branco 03		
Sample ID	: Branco 03		
Data Filename	: Qualificação_16052024_009.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 41	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 16/05/2024 11:57:14	Acquired by	: Izabella Spinelli
Date Processed	: 17/05/2024 11:05:38	Processed by	: Nathalia Santo

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
Total							

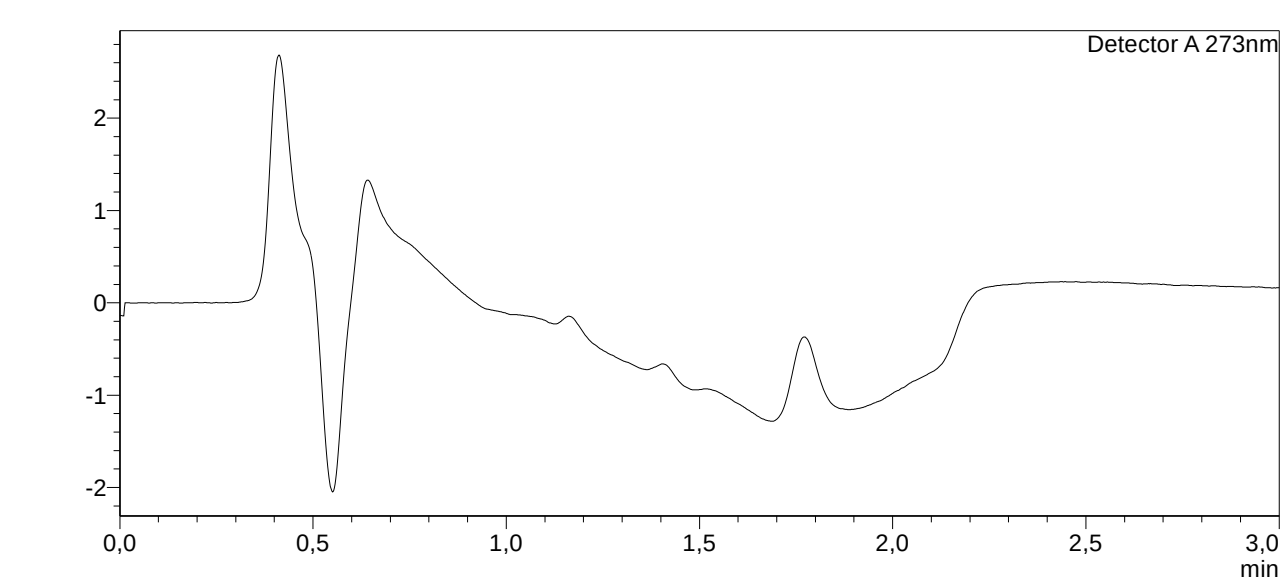
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: LDUV 01		
Sample ID	: LDUV 01		
Data Filename	: Qualificação_16052024_010.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 43	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 16/05/2024 12:01:33	Acquired by	: Izabella Spinelli
Date Processed	: 17/05/2024 11:05:49	Processed by	: Nathalia Santo

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
Total							

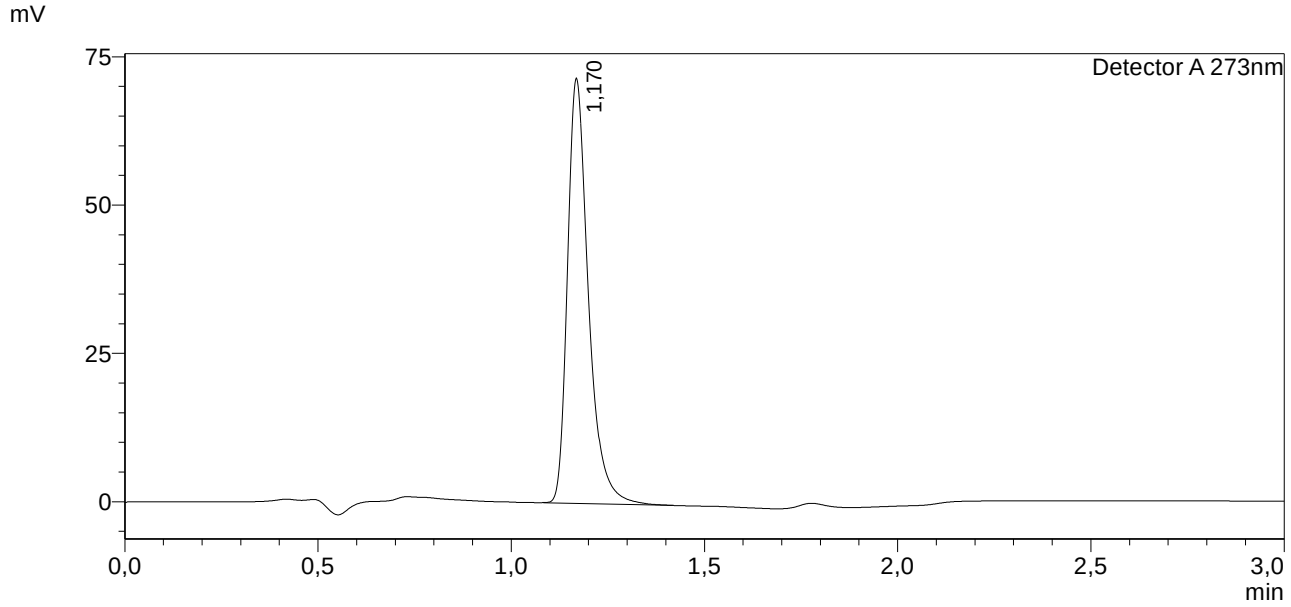
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: LDUV 02		
Sample ID	: LDUV 02		
Data Filename	: Qualificação_16052024_011.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 44	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 16/05/2024 12:05:51	Acquired by	: Izabella Spinelli
Date Processed	: 17/05/2024 11:06:00	Processed by	: Nathalia Santo

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,170	270616	67285	0,000	UI/mg		Cafeína
Total		270616	67285				

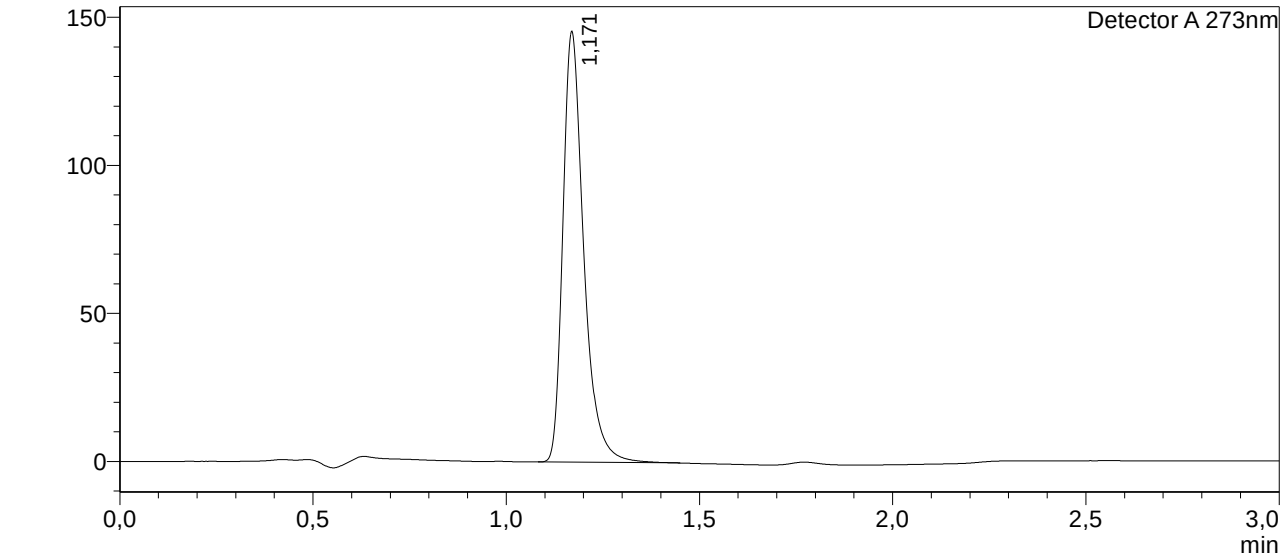
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: LDUV 03		
Sample ID	: LDUV 03		
Data Filename	: Qualificação_16052024_012.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 45	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 16/05/2024 12:10:09	Acquired by	: Izabella Spinelli
Date Processed	: 17/05/2024 11:06:12	Processed by	: Nathalia Santo

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,171	548245	138193	0,000	UI/mg		Cafeína
Total		548245	138193				

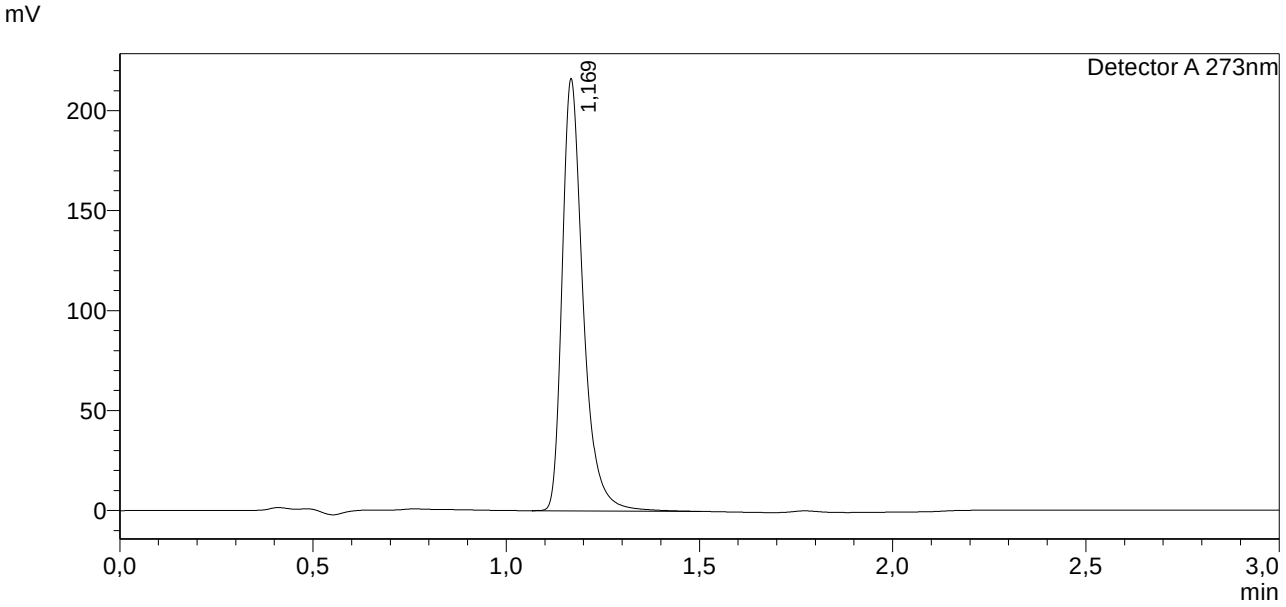
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: LDUV 04		
Sample ID	: LDUV 04		
Data Filename	: Qualificação_16052024_013.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 46	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 16/05/2024 12:14:27	Acquired by	: Izabella Spinelli
Date Processed	: 17/05/2024 11:06:24	Processed by	: Nathalia Santo

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,169	819495	201190	0,000	UI/mg		Cafeína
Total		819495	201190				

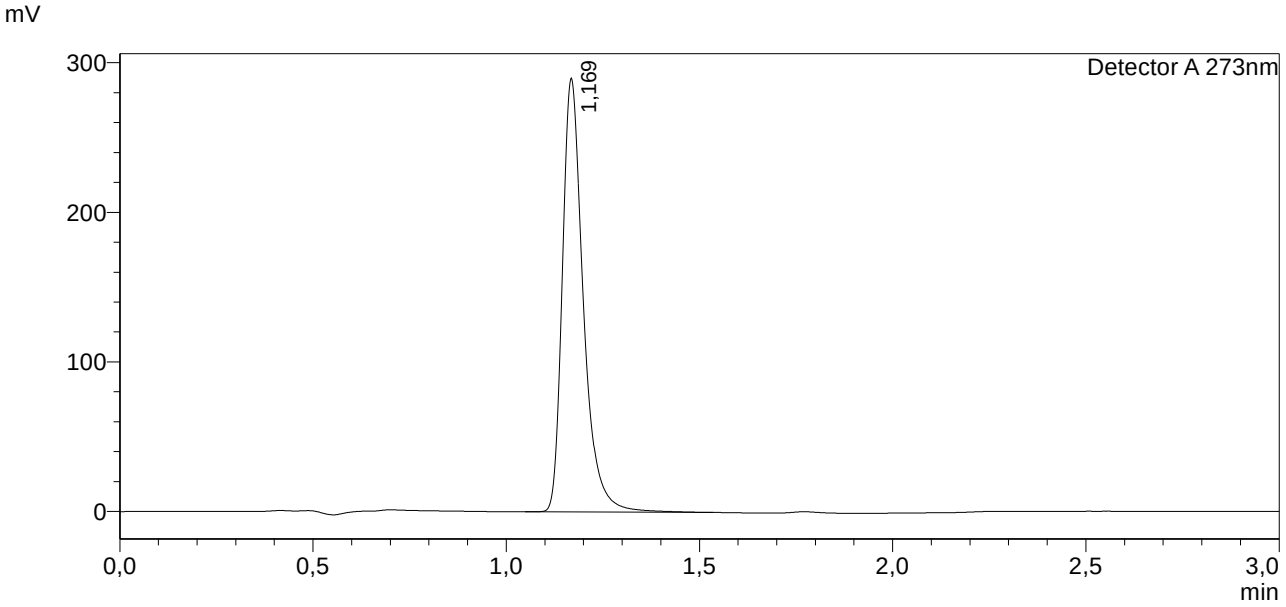
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: LDUV 05		
Sample ID	: LDUV 05		
Data Filename	: Qualificação_16052024_014.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 47	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 16/05/2024 12:18:46	Acquired by	: Izabella Spinelli
Date Processed	: 17/05/2024 11:06:40	Processed by	: Nathalia Santo

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,169	1097575	271014	0,000	UI/mg		Cafeína
Total		1097575	271014				

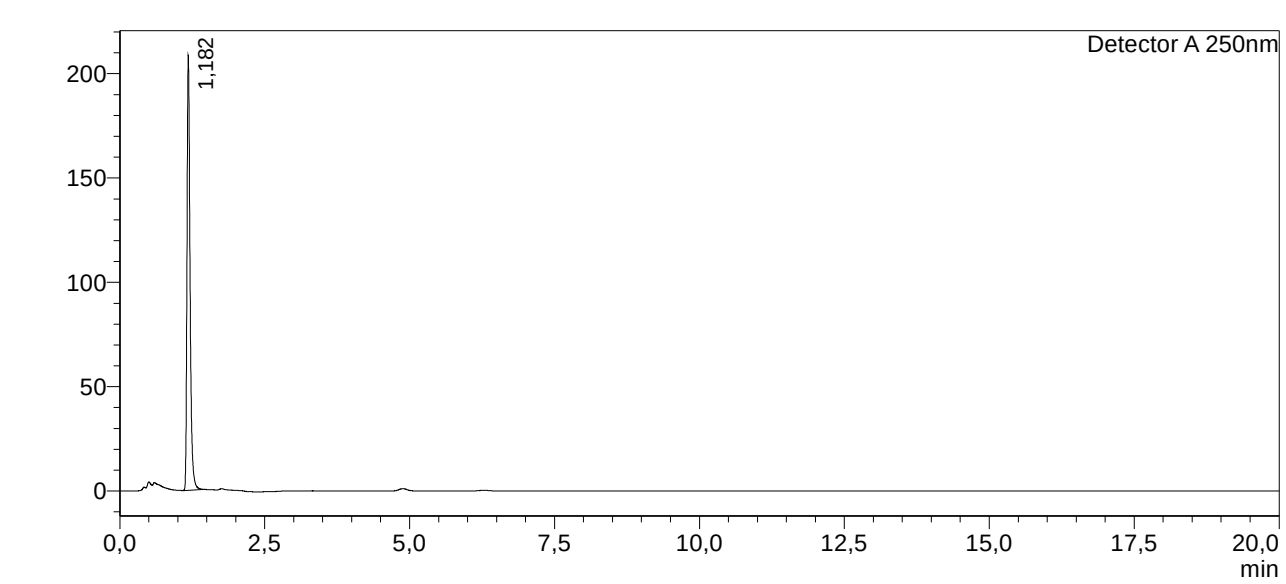
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: RELB 01		
Sample ID	: RELB 01		
Data Filename	: Qualificação_16052024_021.lcd		
Method Filename	: RELB.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 48	Sample Type	: Unknown
Injection Volume	: 20 uL		
Date Acquired	: 16/05/2024 13:14:17	Acquired by	: Izabella Spinelli
Date Processed	: 17/05/2024 11:08:39	Processed by	: Nathalia Santo

<Chromatogram>

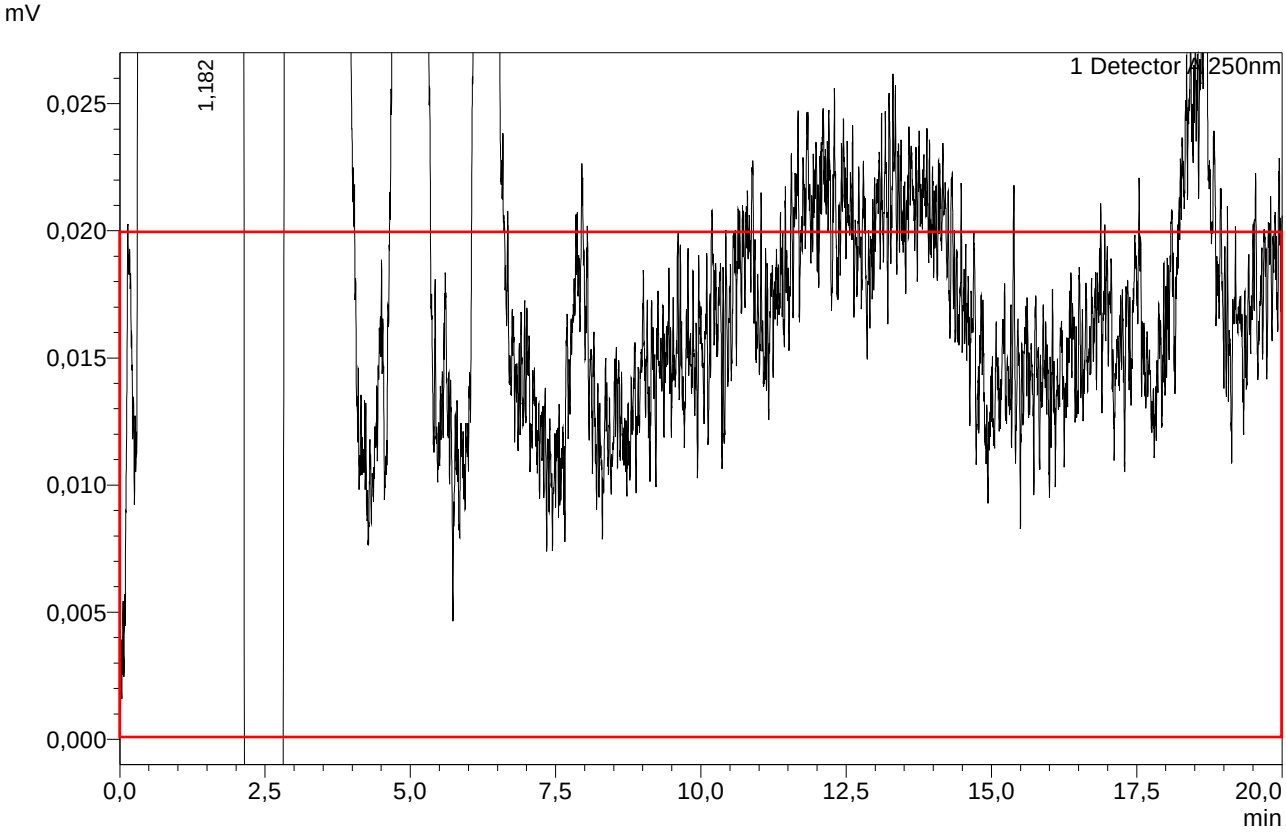


<Peak Table>

Detector A 250nm

Peak#	Ret. Time	Area	Height	Name	S/N	Noise
1	1,182	764786	196157	Cafeína	5505,23	35,63
Total		764786	196157			

==== Shimadzu LabSolutions Data Image ====



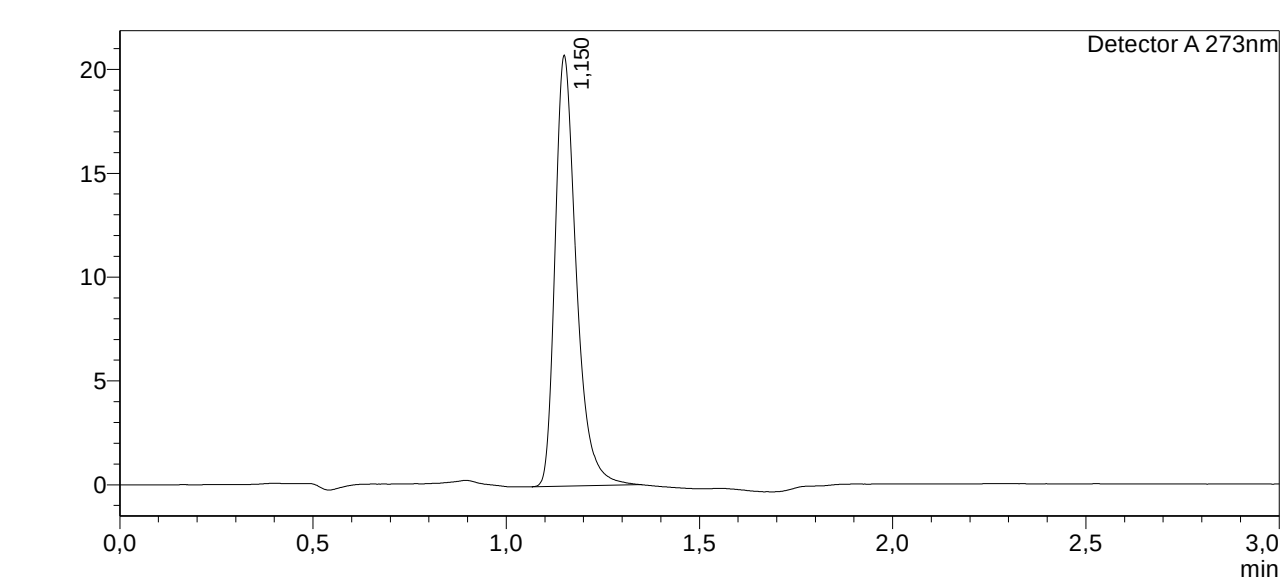
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: LIIN 01		
Sample ID	: LIIN 01		
Data Filename	: Qualificação_16052024_022.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 49	Sample Type	: Unknown
Injection Volume	: 1 uL		
Date Acquired	: 16/05/2024 13:35:32	Acquired by	: Izabella Spinelli
Date Processed	: 17/05/2024 11:08:50	Processed by	: Nathalia Santo

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,150	79559	19309	0,000	UI/mg		Cafeína
Total		79559	19309				

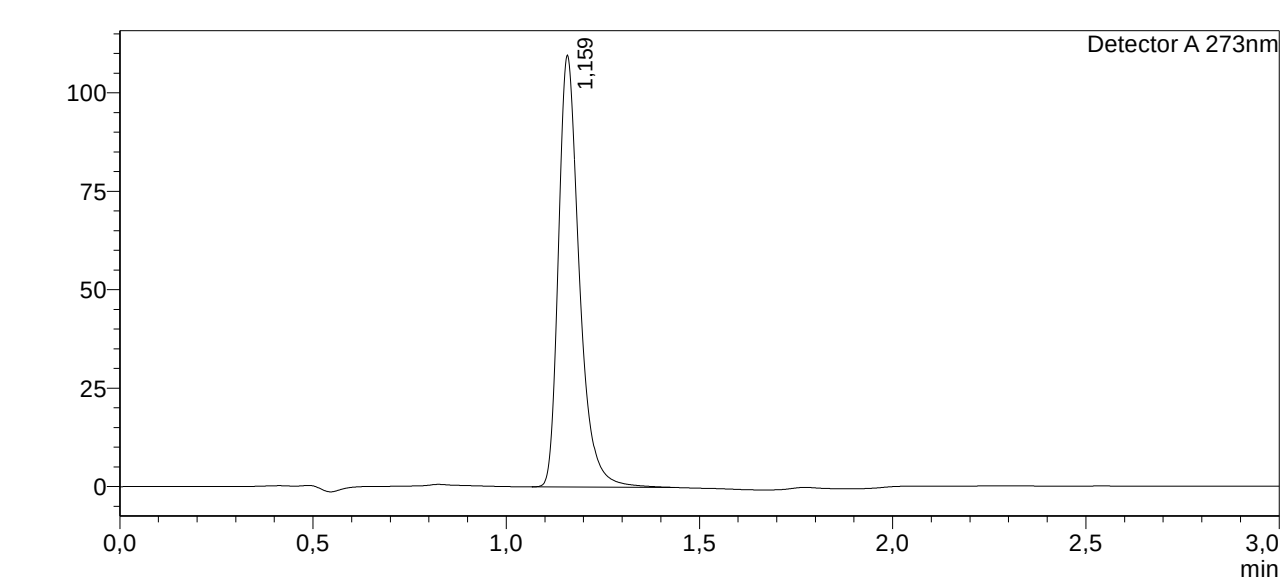
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: LIIN 02		
Sample ID	: LIIN 02		
Data Filename	: Qualificação_16052024_023.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 49	Sample Type	: Unknown
Injection Volume	: 5 uL		
Date Acquired	: 16/05/2024 13:39:48	Acquired by	: Izabella Spinelli
Date Processed	: 17/05/2024 11:09:00	Processed by	: Nathalia Santo

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,159	413560	107331	0,000	UI/mg		Cafeína
Total		413560	107331				

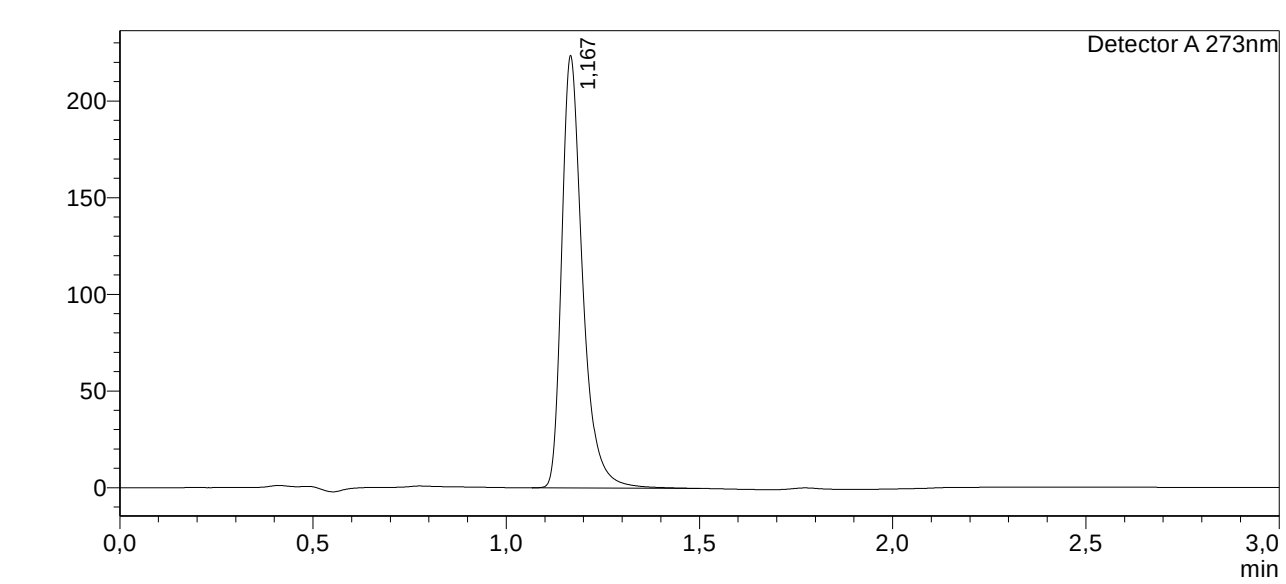
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: LIIN 03		
Sample ID	: LIIN 03		
Data Filename	: Qualificação_16052024_024.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 49	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 16/05/2024 13:44:08	Acquired by	: Izabella Spinelli
Date Processed	: 17/05/2024 11:09:53	Processed by	: Nathalia Santo

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,167	843521	207326	0,000	UI/mg		Cafeína
Total		843521	207326				

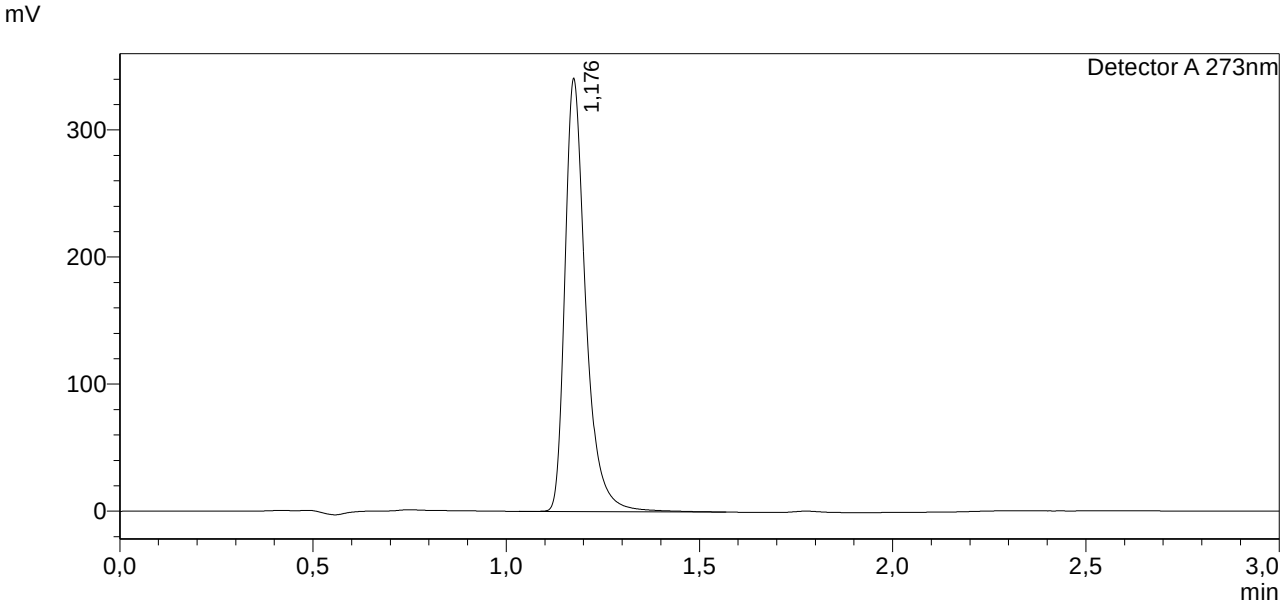
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: LIIN 04		
Sample ID	: LIIN 04		
Data Filename	: Qualificação_16052024_025.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 49	Sample Type	: Unknown
Injection Volume	: 15 uL		
Date Acquired	: 16/05/2024 13:48:31	Acquired by	: Izabella Spinelli
Date Processed	: 17/05/2024 11:10:05	Processed by	: Nathalia Santo

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,176	1279518	333368	0,000	UI/mg		Cafeína
Total		1279518	333368				

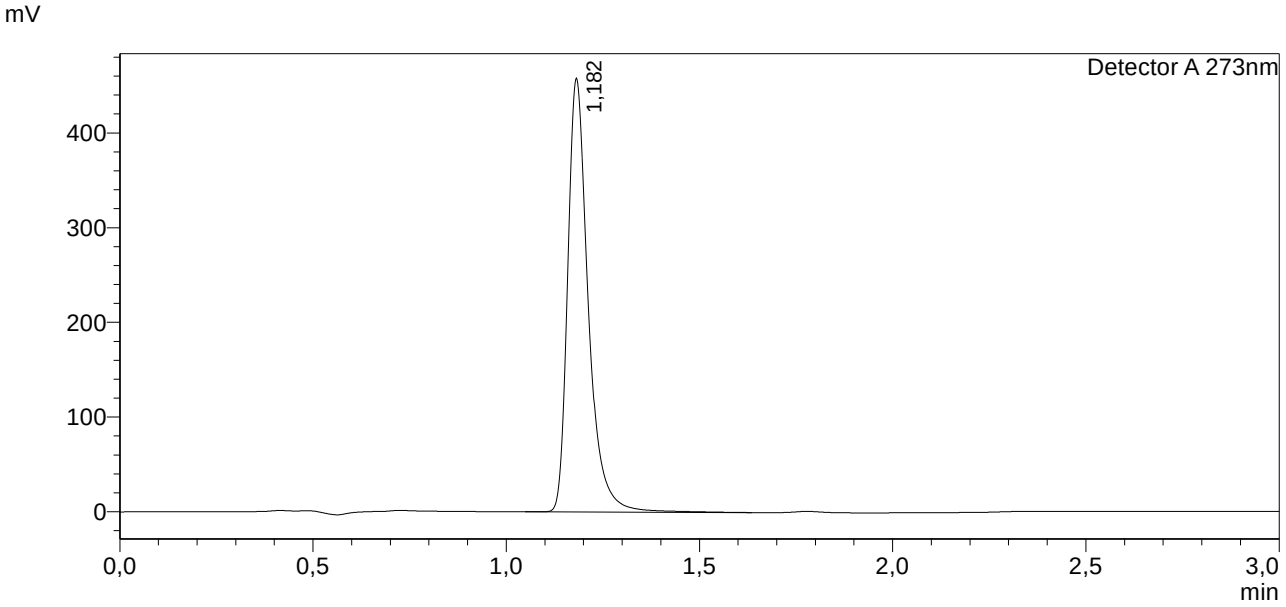
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: LIIN 05		
Sample ID	: LIIN 05		
Data Filename	: Qualificação_16052024_026.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 49	Sample Type	: Unknown
Injection Volume	: 20 uL		
Date Acquired	: 16/05/2024 13:52:58	Acquired by	: Izabella Spinelli
Date Processed	: 17/05/2024 11:10:29	Processed by	: Nathalia Santo

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,182	1701608	431736	0,000	UI/mg		Cafeína
Total		1701608	431736				

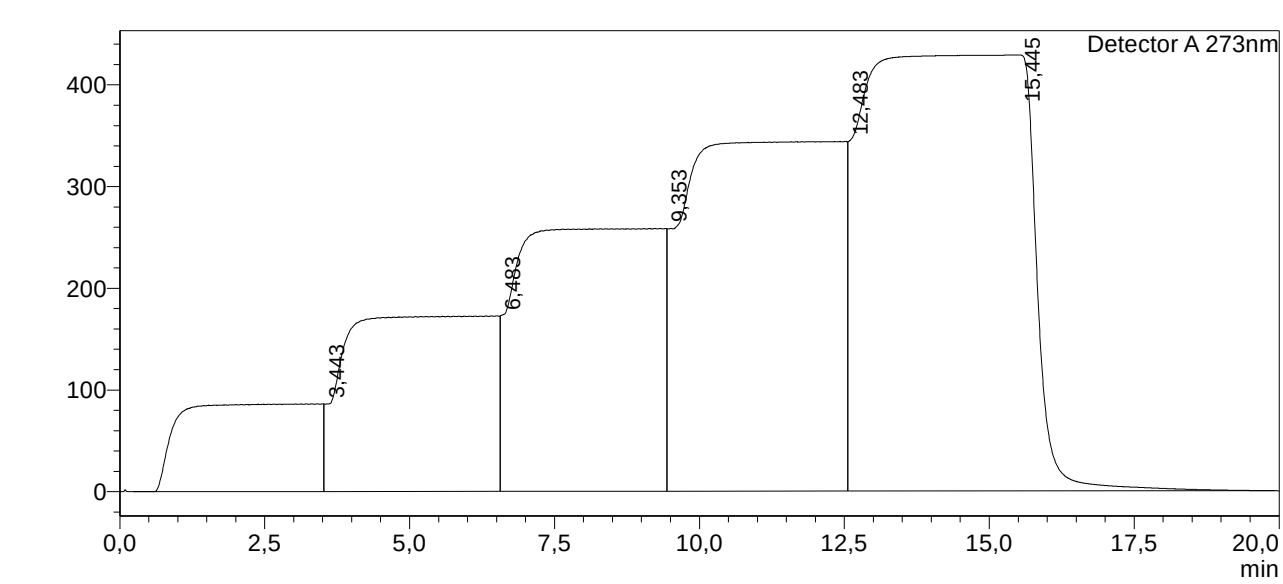
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: Gradiente AB		
Sample ID	: Gradiente AB		
Data Filename	: Gradiente AB01.lcd		
Method Filename	: Gradiente AB.lcm		
Batch Filename	:		
Vial #	: 41	Sample Type	: Unknown
Injection Volume	: 1 uL		
Date Acquired	: 16/05/2024 15:01:58	Acquired by	: Izabella Spinelli
Date Processed	: 17/05/2024 11:11:15	Processed by	: Nathalia Santo

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	3,443	13718255	86066	0,000	UI/mg	M	20%
2	6,483	29677790	172333	0,000	UI/mg	V M	40%
3	9,353	43107257	258192	0,000	UI/mg	V M	60%
4	12,483	62196041	343610	0,000	UI/mg	V M	80%
5	15,445	83740017	428603	0,000	UI/mg	V M	100%
Total		232439360	1288805				

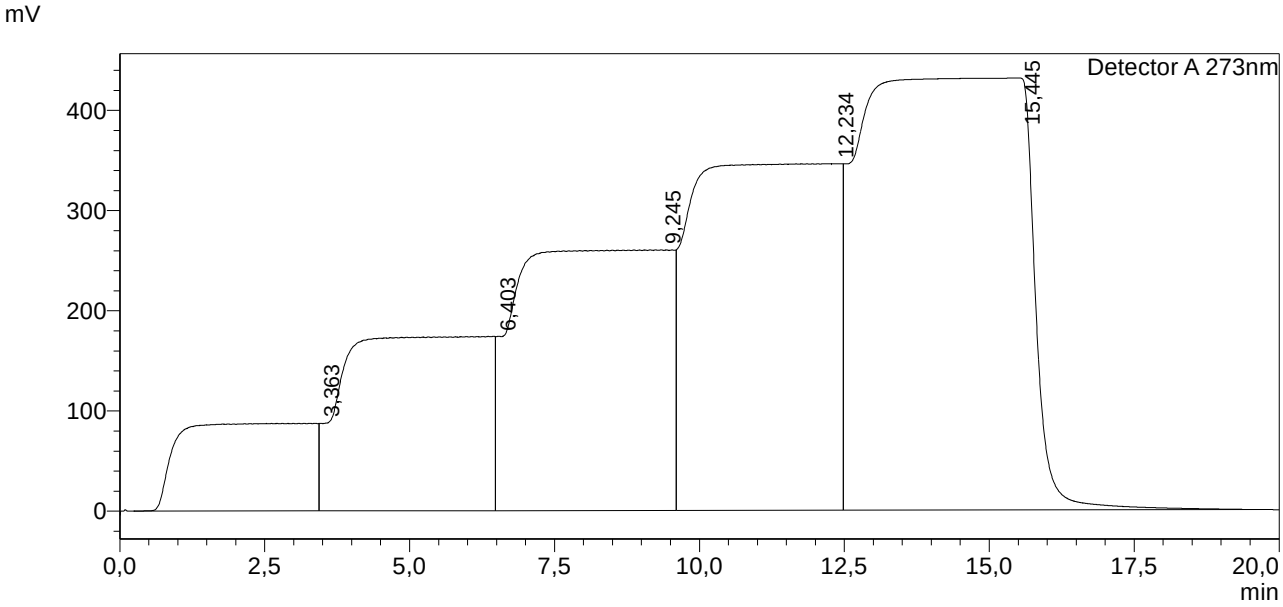
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: Gradiente CD		
Sample ID	: Gradiente CD		
Data Filename	: Gradiente CD01.lcd		
Method Filename	: Gradiente CD.lcm		
Batch Filename	:		
Vial #	: 41	Sample Type	: Unknown
Injection Volume	: 1 uL		
Date Acquired	: 16/05/2024 15:25:23	Acquired by	: Izabella Spinelli
Date Processed	: 17/05/2024 11:12:04	Processed by	: Nathalia Santo

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	3,363	13505001	87220	0,000	UI/mg	M	20%
2	6,403	29527701	173744	0,000	UI/mg	V M	40%
3	9,245	46659250	259841	0,000	UI/mg	V M	60%
4	12,234	58391207	345723	0,000	UI/mg	V M	80%
5	15,445	85096456	431040	0,000	UI/mg	V M	100%
Total		233179616	1297568				