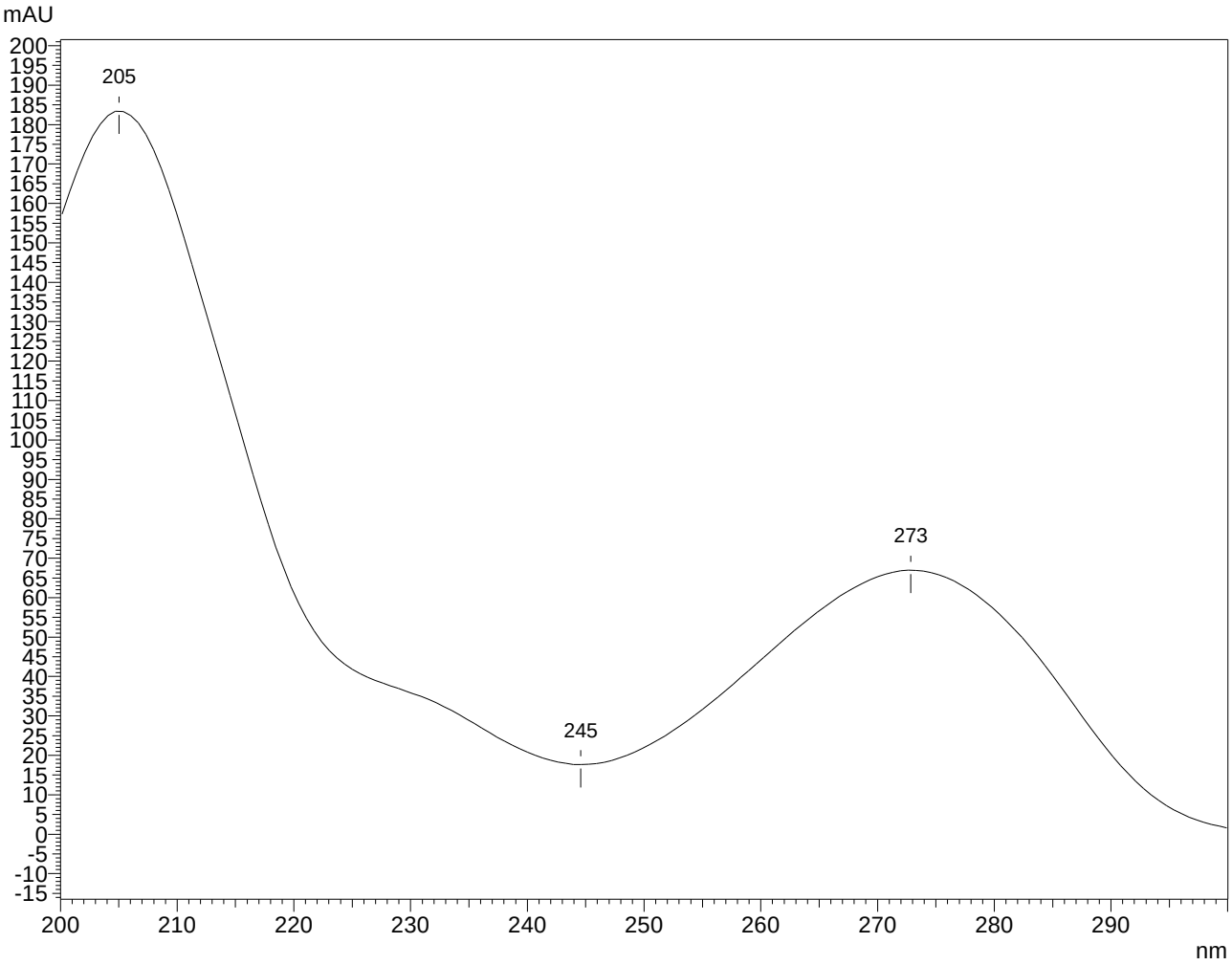
==== Shimadzu LabSolutions UV Spectrum ====

Qualificação_14052024_001.lcd



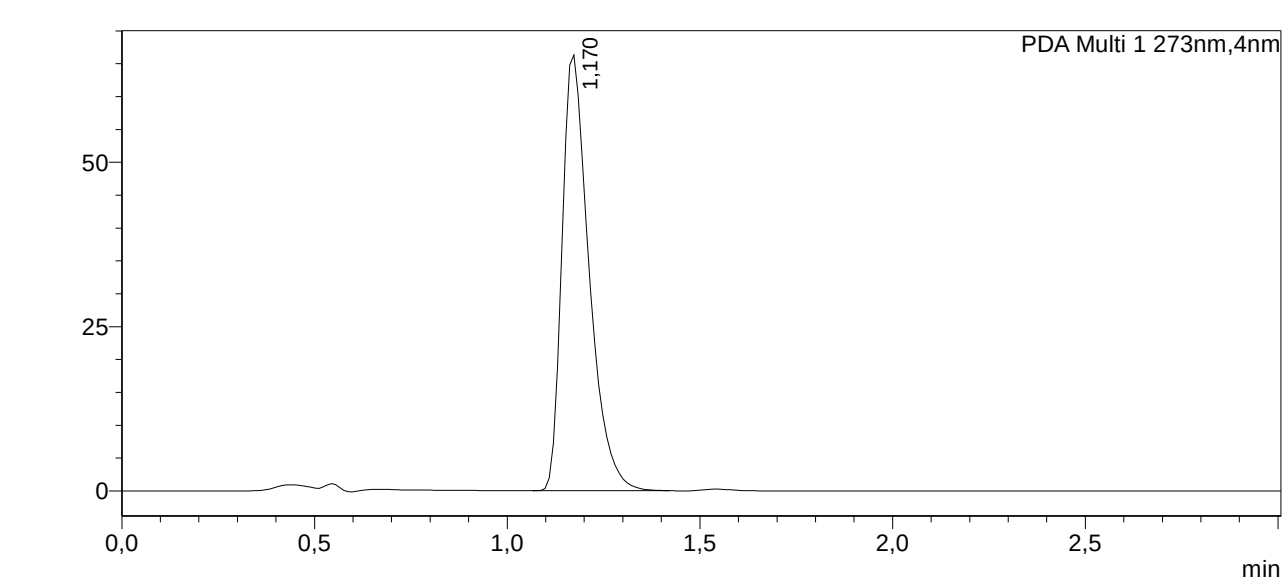
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: EDUV 01		
Sample ID	: EDUV 01		
Data Filename	: Qualificação_14052024_001.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-1	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 14/05/2024 12:10:55	Acquired by	: Izabella
Date Processed	: 14/05/2024 14:56:25	Processed by	: Izabella

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,170	324611	66277	0,000	mg/Kg		Cafeína
Total		324611	66277				

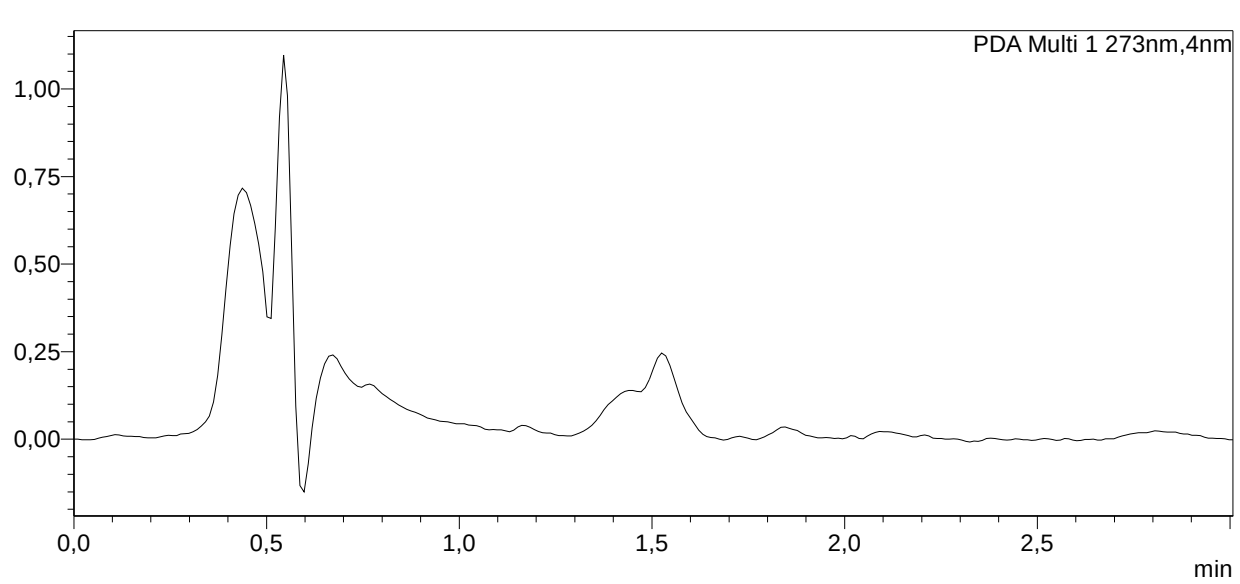
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: Branco 01		
Sample ID	: Branco 01		
Data Filename	: Qualificação_14052024_002.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-2	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 14/05/2024 12:14:17	Acquired by	: Izabella
Date Processed	: 14/05/2024 14:56:59	Processed by	: Izabella

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

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

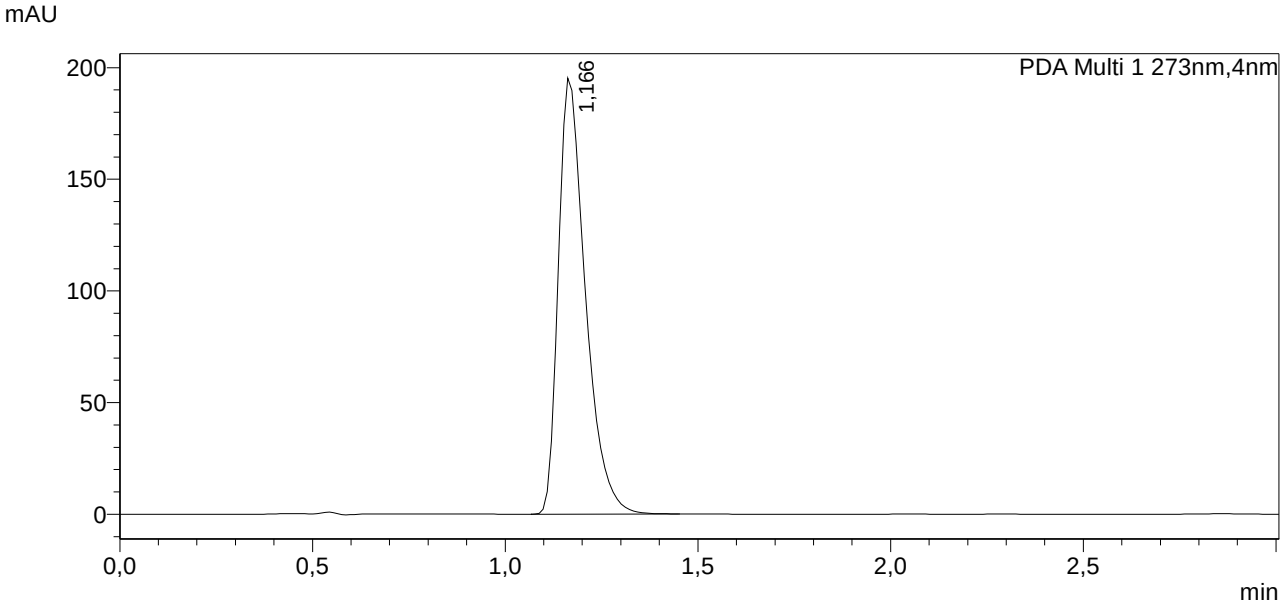
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: PCIN 01		
Sample ID	: PCIN 01		
Data Filename	: Qualificação_14052024_003.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-3	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 14/05/2024 12:17:39	Acquired by	: Izabella
Date Processed	: 14/05/2024 14:57:36	Processed by	: Izabella

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,166	953975	195253	0,000	mg/Kg		Cafeína
Total		953975	195253				

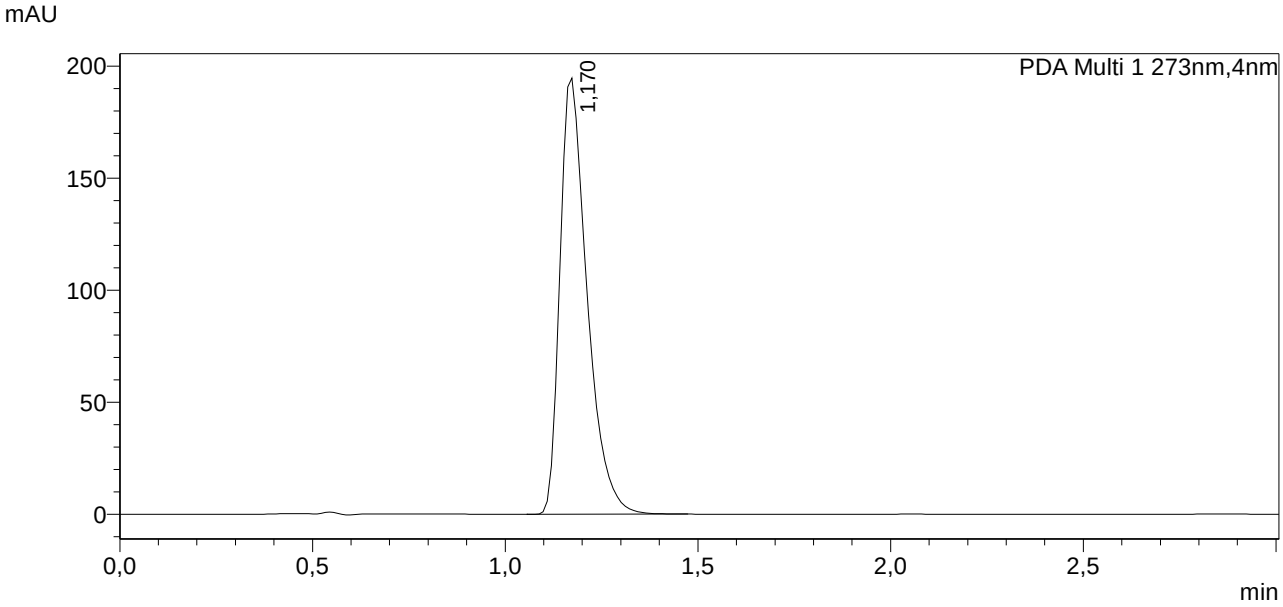
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: PCIN 02		
Sample ID	: PCIN 02		
Data Filename	: Qualificação_14052024_004.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-3	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 14/05/2024 12:21:03	Acquired by	: Izabella
Date Processed	: 14/05/2024 14:58:01	Processed by	: Izabella

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,170	955304	194671	0,000	mg/Kg		Cafeína
Total		955304	194671				

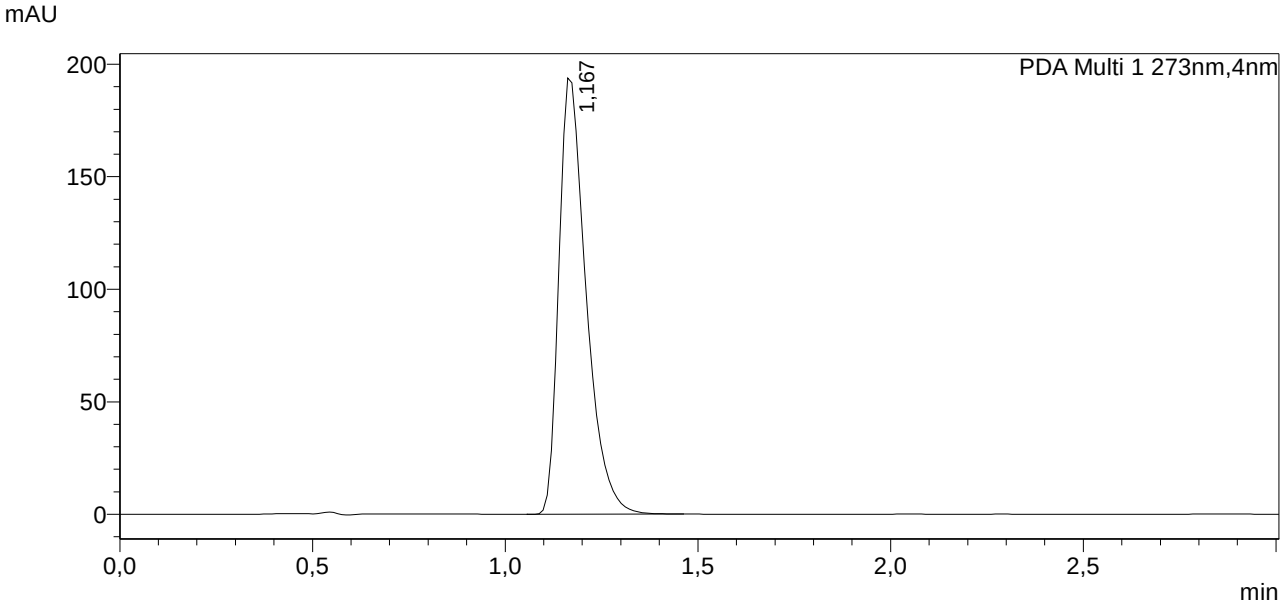
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: PCIN 03		
Sample ID	: PCIN 03		
Data Filename	: Qualificação_14052024_005.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-3	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 14/05/2024 12:24:27	Acquired by	: Izabella
Date Processed	: 14/05/2024 14:58:31	Processed by	: Izabella

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,167	954196	193764	0,000	mg/Kg		Cafeína
Total		954196	193764				

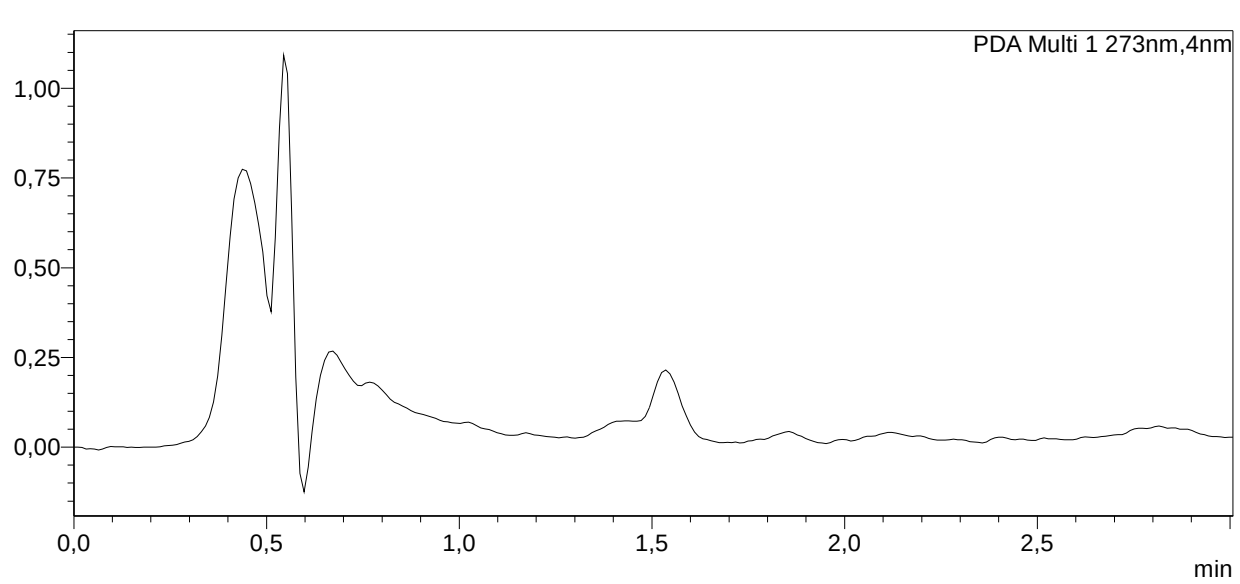
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: Branco 02		
Sample ID	: Branco 02		
Data Filename	: Qualificação_14052024_006.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-2	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 14/05/2024 12:27:50	Acquired by	: Izabella
Date Processed	: 14/05/2024 14:58:58	Processed by	: Izabella

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

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

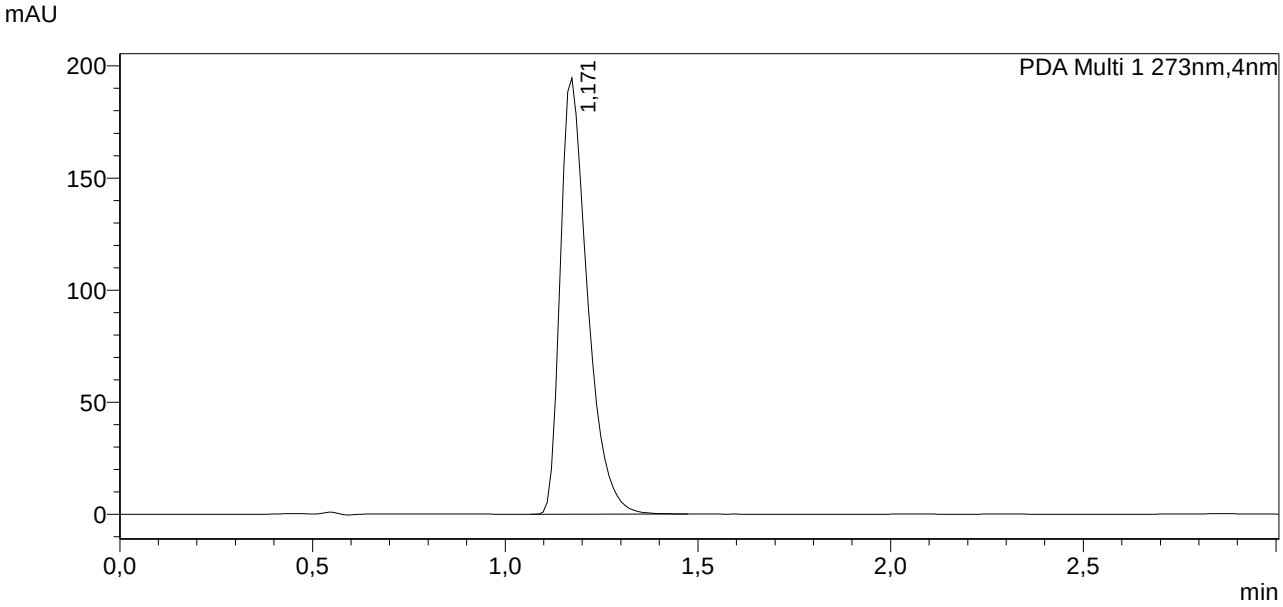
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: PCIN 04		
Sample ID	: PCIN 04		
Data Filename	: Qualificação_14052024_007.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-3	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 14/05/2024 12:31:14	Acquired by	: Izabella
Date Processed	: 14/05/2024 14:59:43	Processed by	: Izabella

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,171	953917	194510	0,000	mg/Kg		Cafeína
Total		953917	194510				

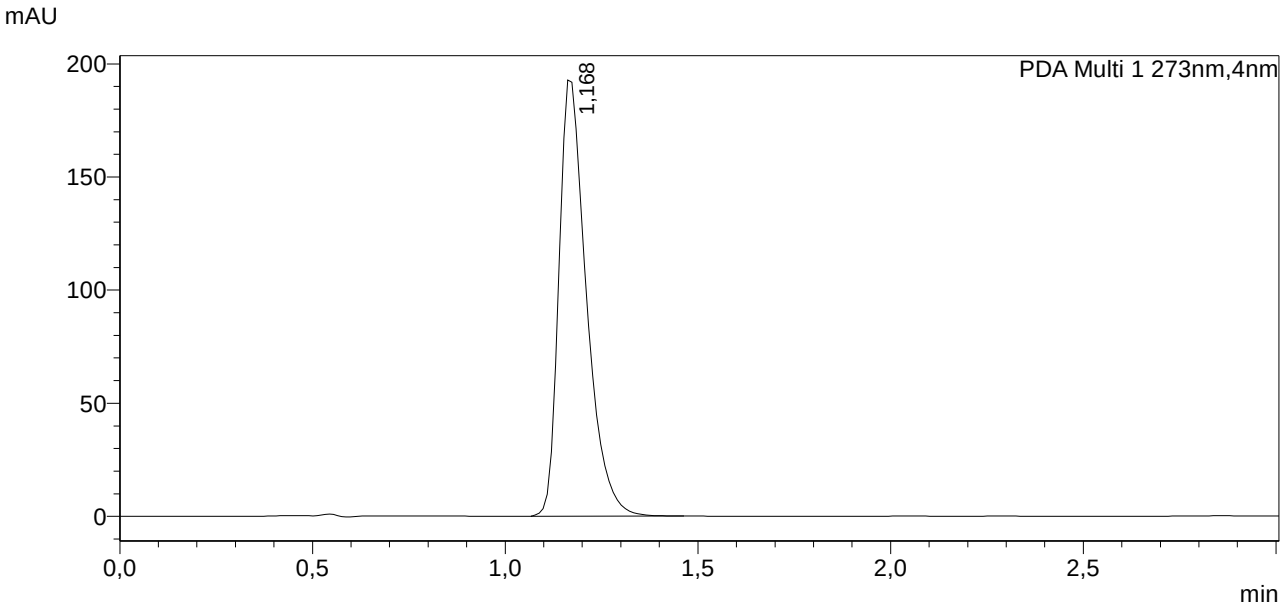
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: PCIN 05		
Sample ID	: PCIN 05		
Data Filename	: Qualificação_14052024_008.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-3	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 14/05/2024 12:34:38	Acquired by	: Izabella
Date Processed	: 14/05/2024 15:00:14	Processed by	: Izabella

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,168	958975	192754	0,000	mg/Kg		Cafeína
Total		958975	192754				

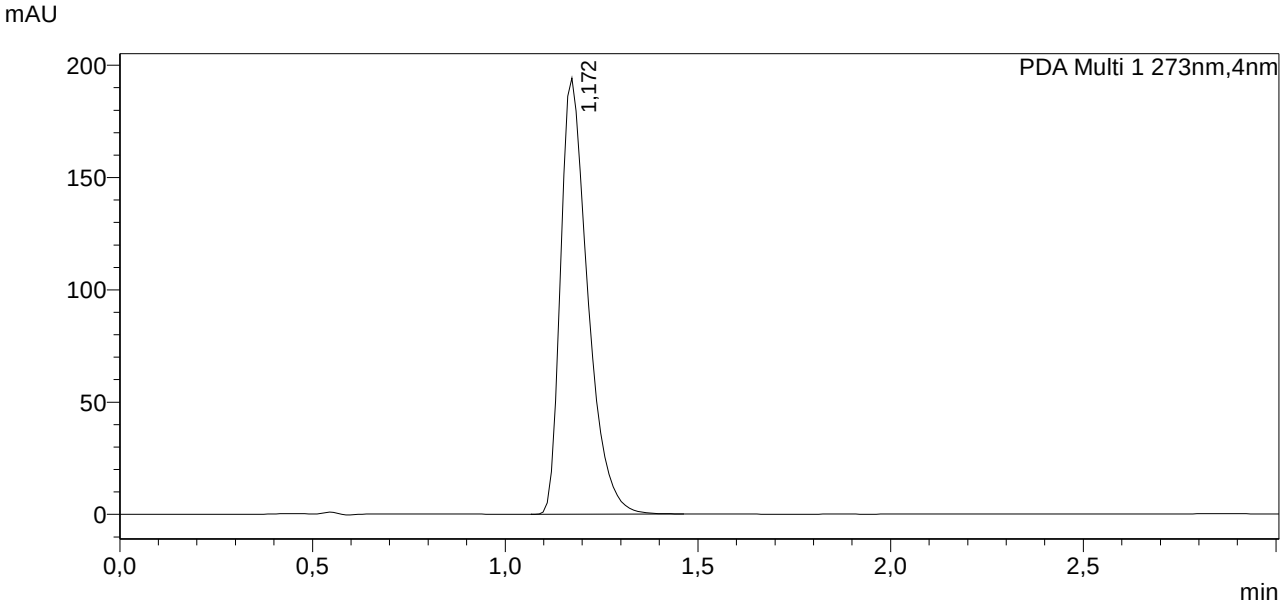
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: PCIN 06		
Sample ID	: PCIN 06		
Data Filename	: Qualificação_14052024_009.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-3	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 14/05/2024 12:38:02	Acquired by	: Izabella
Date Processed	: 14/05/2024 15:02:10	Processed by	: Izabella

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,172	953977	194149	0,000	mg/Kg		Cafeína
Total		953977	194149				

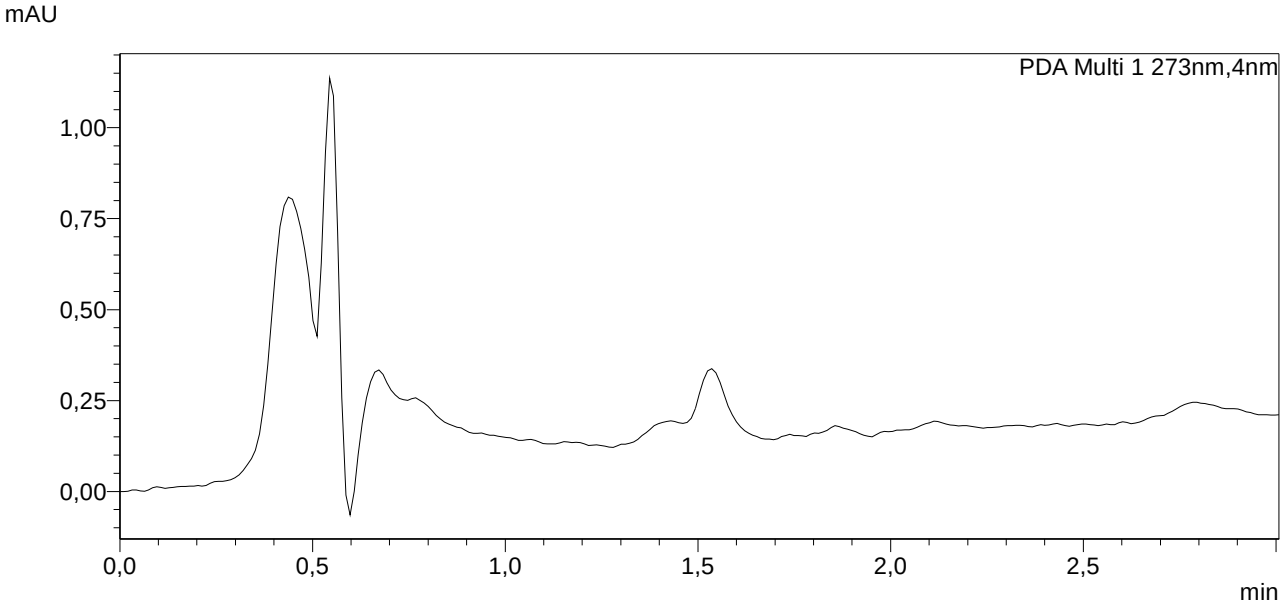
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: Branco 03		
Sample ID	: Branco 03		
Data Filename	: Qualificação_14052024_010.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-2	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 14/05/2024 12:41:26	Acquired by	: Izabella
Date Processed	: 14/05/2024 15:02:49	Processed by	: Izabella

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

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

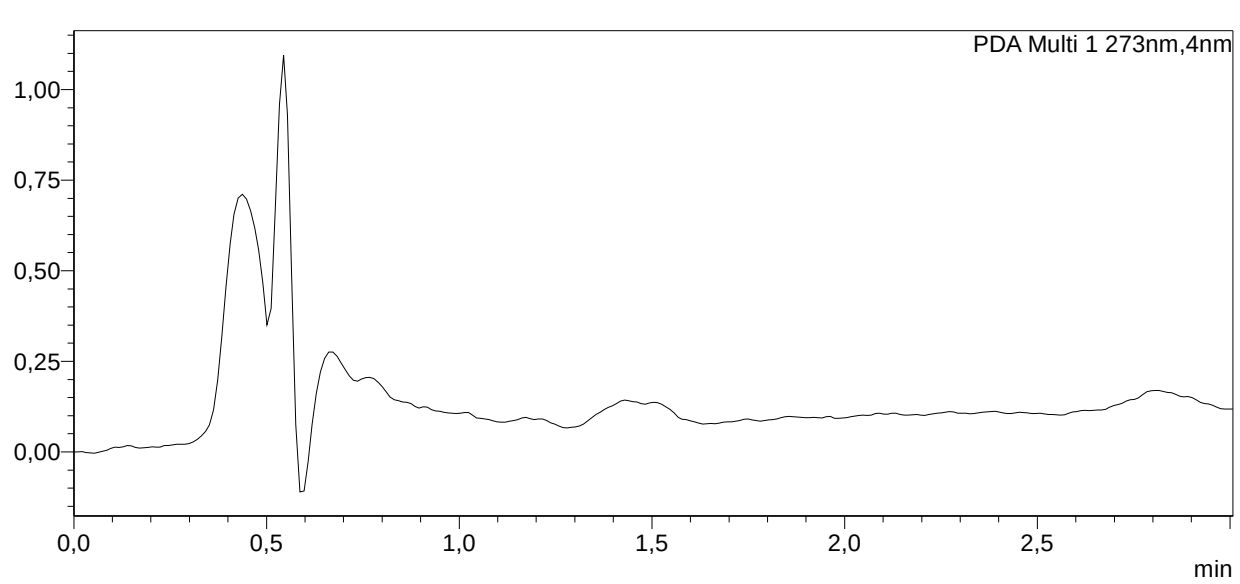
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: LDUV 01		
Sample ID	: LDUV 01		
Data Filename	: Qualificação_14052024_011.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-4	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 14/05/2024 12:44:48	Acquired by	: Izabella
Date Processed	: 14/05/2024 15:03:17	Processed by	: Izabella

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

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

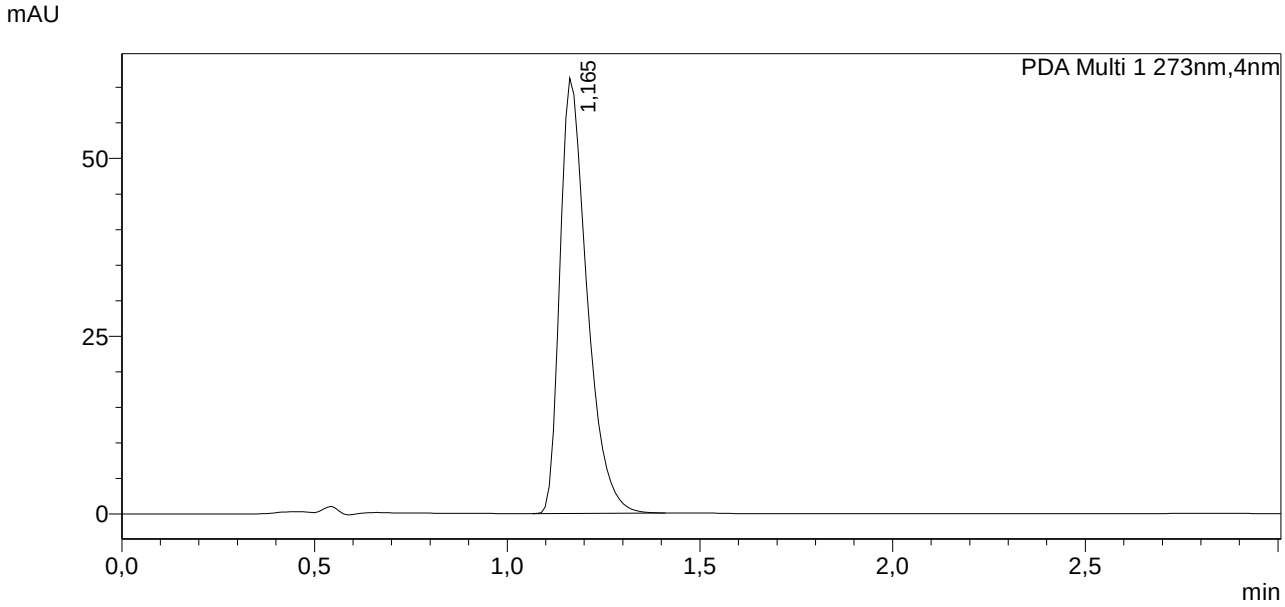
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: LDUV 02		
Sample ID	: LDUV 02		
Data Filename	: Qualificação_14052024_012.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-5	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 14/05/2024 12:48:11	Acquired by	: Izabella
Date Processed	: 14/05/2024 15:03:46	Processed by	: Izabella

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,165	299539	61225	0,000	mg/Kg		Cafeína
Total		299539	61225				

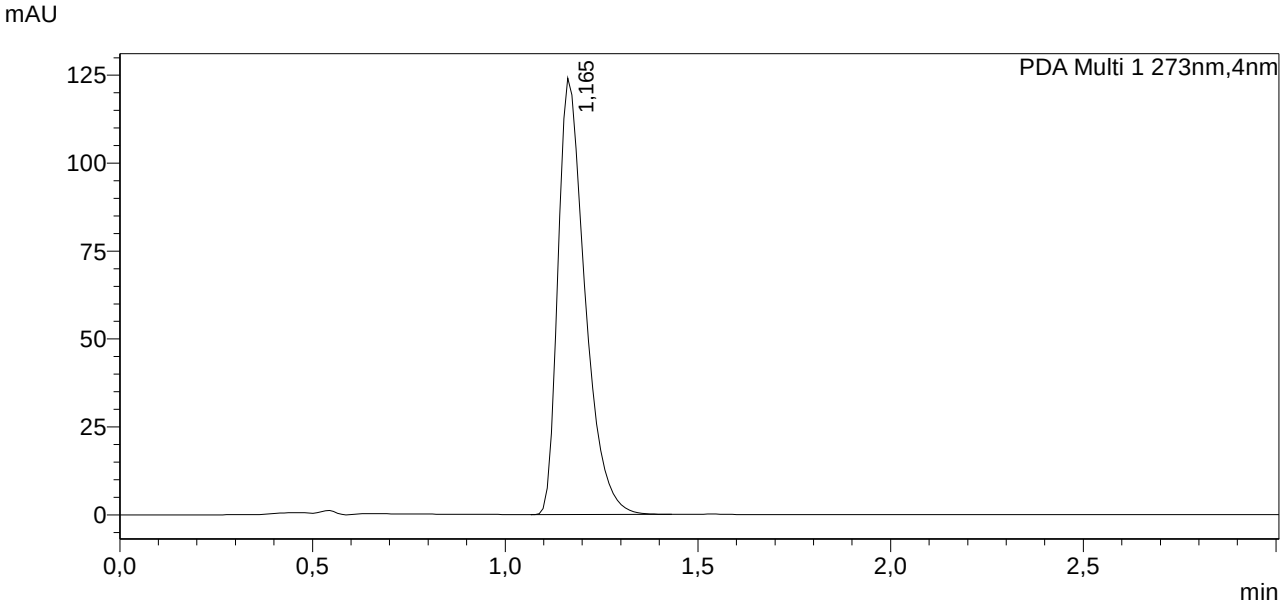
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: LDUV 03		
Sample ID	: LDUV 03		
Data Filename	: Qualificação_14052024_013.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-6	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 14/05/2024 12:51:33	Acquired by	: Izabella
Date Processed	: 14/05/2024 15:05:08	Processed by	: Izabella

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,165	606408	124116	0,000	mg/Kg		Cafeína
Total		606408	124116				

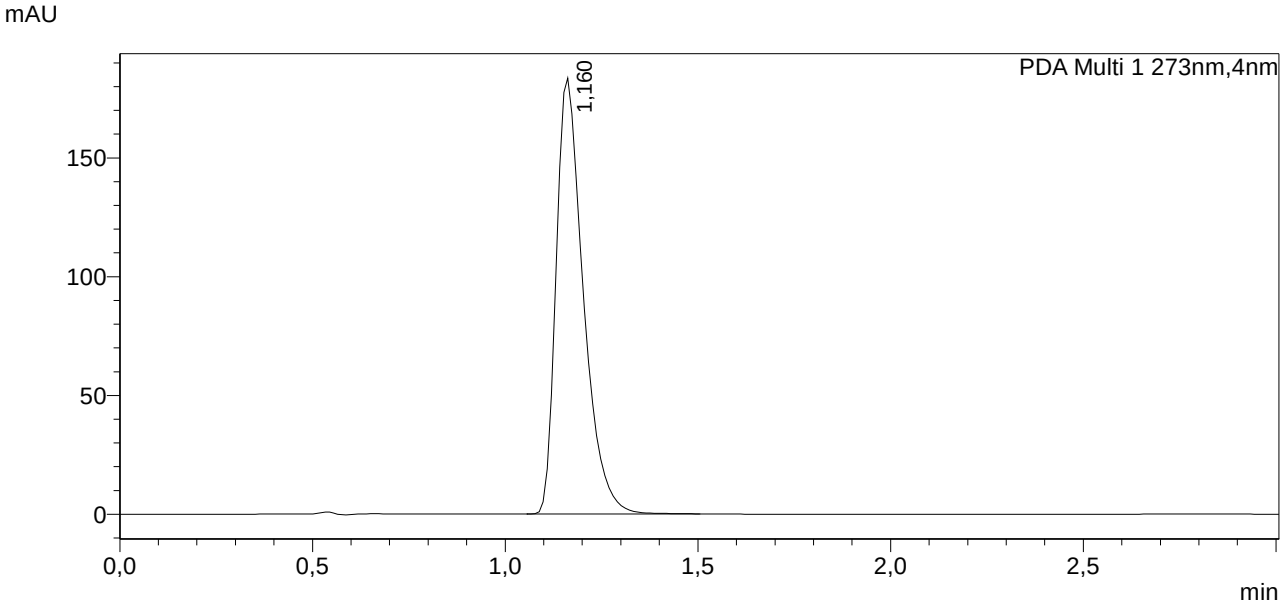
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: LDUV 04		
Sample ID	: LDUV 04		
Data Filename	: Qualificação_14052024_014.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-7	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 14/05/2024 12:54:56	Acquired by	: Izabella
Date Processed	: 14/05/2024 15:05:36	Processed by	: Izabella

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,160	901807	183547	0,000	mg/Kg		Cafeína
Total		901807	183547				

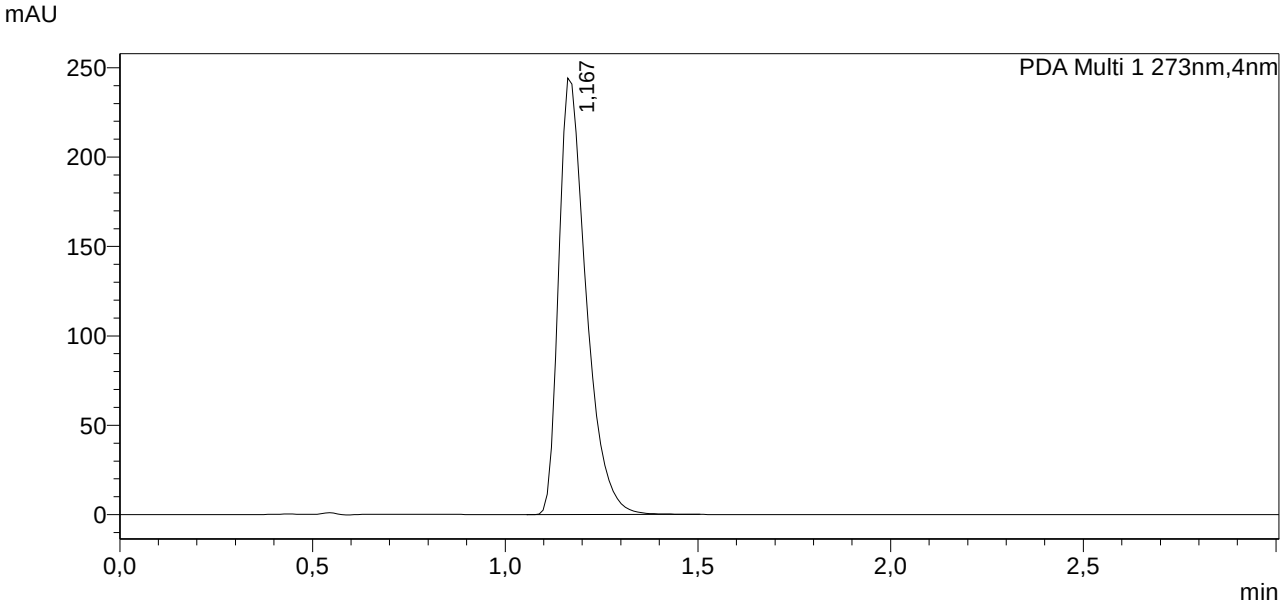
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: LDUV 05		
Sample ID	: LDUV 05		
Data Filename	: Qualificação_14052024_015.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-8	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 14/05/2024 12:58:20	Acquired by	: Izabella
Date Processed	: 14/05/2024 15:08:49	Processed by	: Izabella

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,167	1206002	244155	0,000	mg/Kg		Cafeína
Total		1206002	244155				

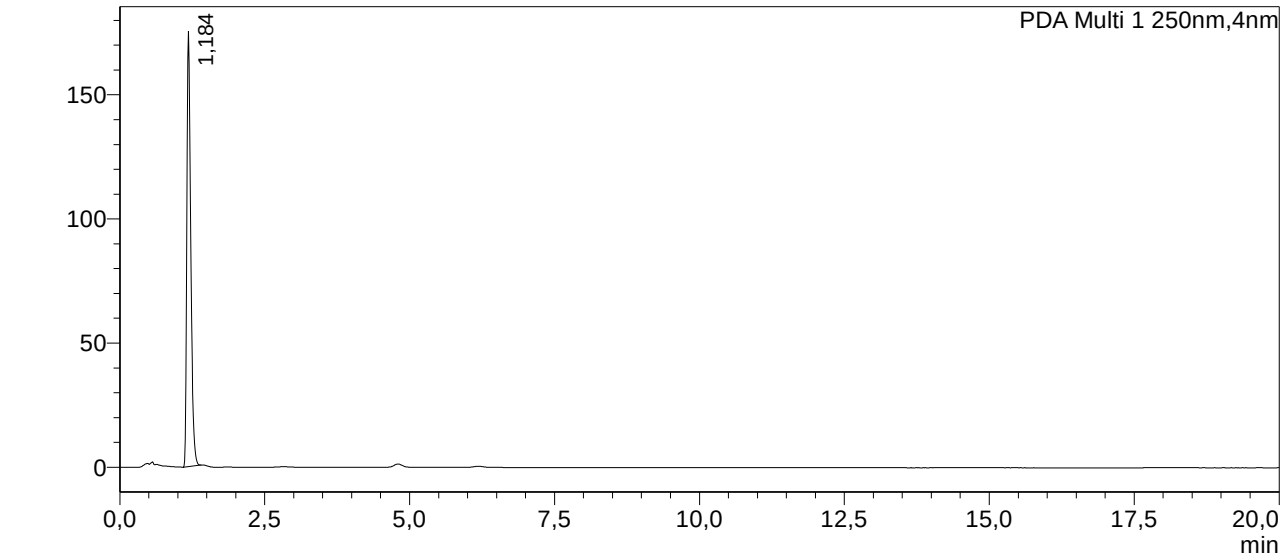
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: RELB 01		
Sample ID	: RELB 01		
Data Filename	: Qualificação_14052024_016.lcd		
Method Filename	: RELB.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-9	Sample Type	: Unknown
Injection Volume	: 20 uL		
Date Acquired	: 14/05/2024 13:01:42	Acquired by	: Izabella
Date Processed	: 14/05/2024 15:11:24	Processed by	: Izabella

<Chromatogram>

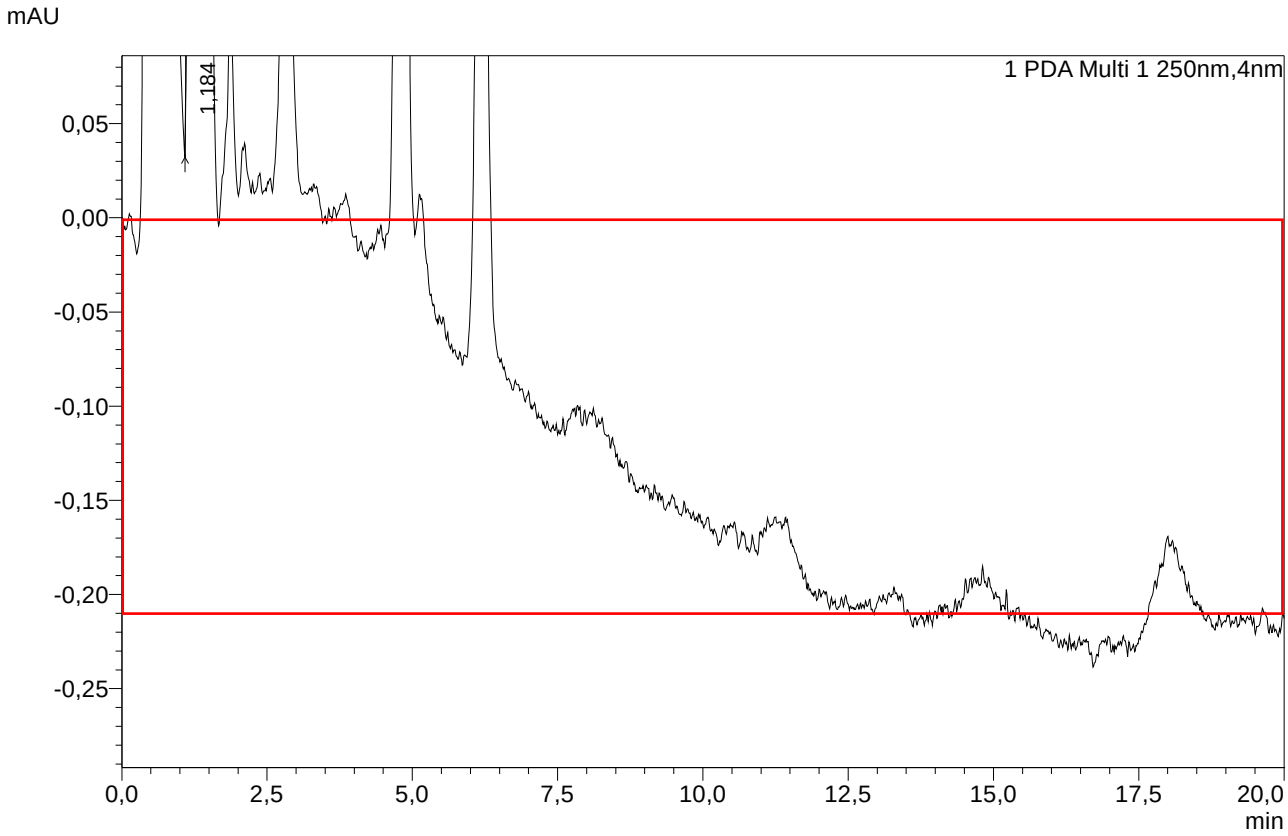


<Peak Table>

PDA Ch1 250nm

Peak#	Ret. Time	Area	Height	Mark	Name	S/N	Noise
1	1,184	811999	175378		Cafeína	9718,82	18,05
Total		811999	175378				

==== Shimadzu LabSolutions Multi-Chromatogram ====



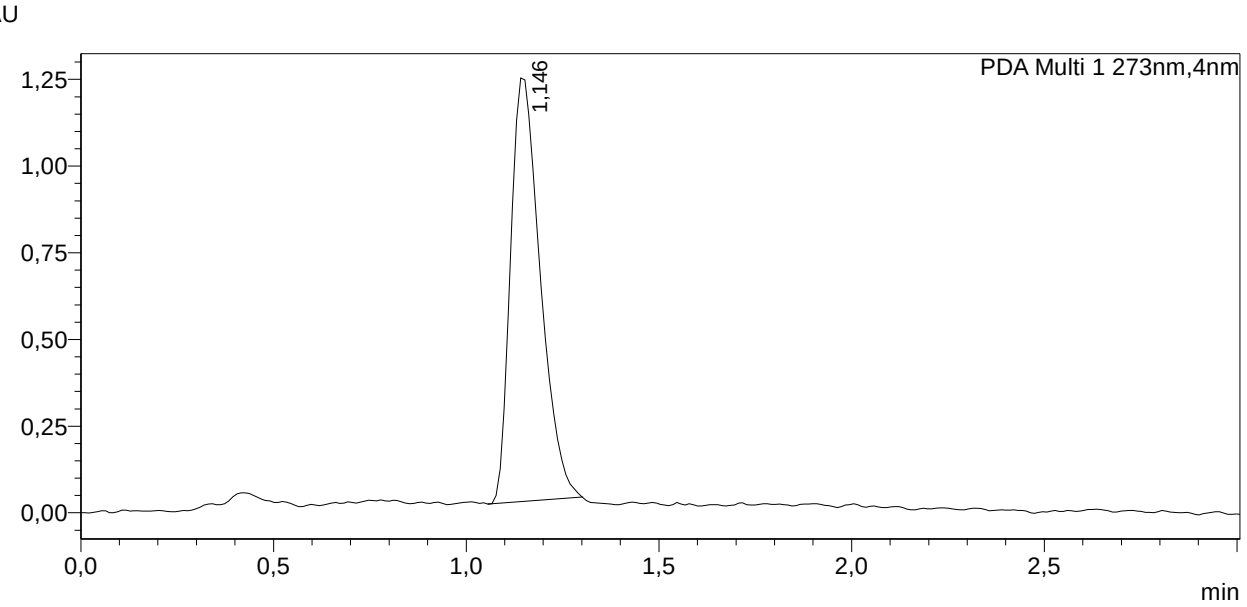
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: LIIN 01		
Sample ID	: LIIN 01		
Data Filename	: Qualificação_14052024_017.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-10	Sample Type	: Unknown
Injection Volume	: 0,1 uL		
Date Acquired	: 14/05/2024 13:22:03	Acquired by	: Izabella
Date Processed	: 14/05/2024 15:13:04	Processed by	: Izabella

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,146	6587	1221	0,000	mg/Kg		Cafeína
Total		6587	1221				

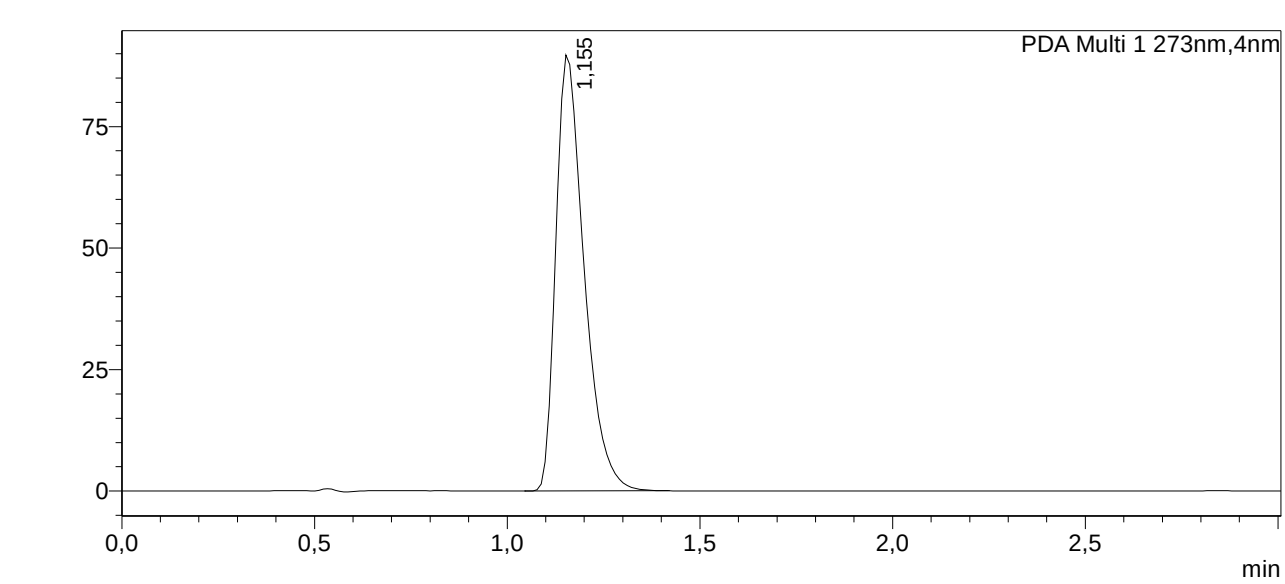
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: LIIN 02		
Sample ID	: LIIN 02		
Data Filename	: Qualificação_14052024_018.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-10	Sample Type	: Unknown
Injection Volume	: 5 uL		
Date Acquired	: 14/05/2024 13:25:27	Acquired by	: Izabella
Date Processed	: 14/05/2024 15:13:37	Processed by	: Izabella

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,155	457969	89669	0,000	mg/Kg		Cafeína
Total		457969	89669				

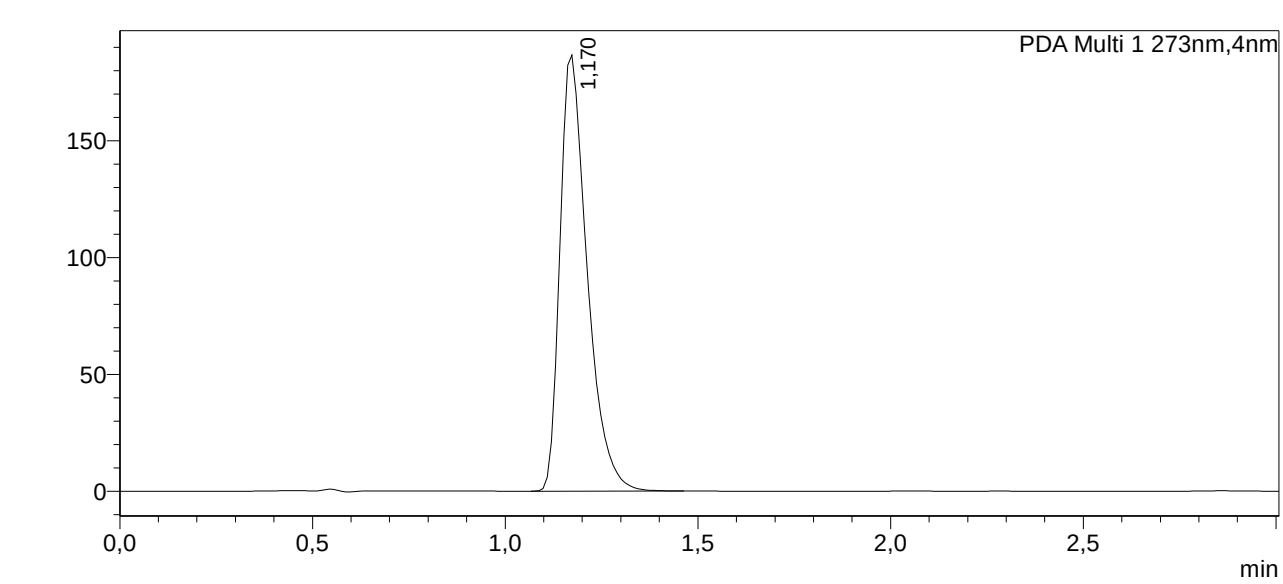
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: LIIN 03		
Sample ID	: LIIN 03		
Data Filename	: Qualificação_14052024_019.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-10	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 14/05/2024 13:28:49	Acquired by	: Izabella
Date Processed	: 14/05/2024 15:14:09	Processed by	: Izabella

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,170	917731	186597	0,000	mg/Kg		Cafeína
Total		917731	186597				

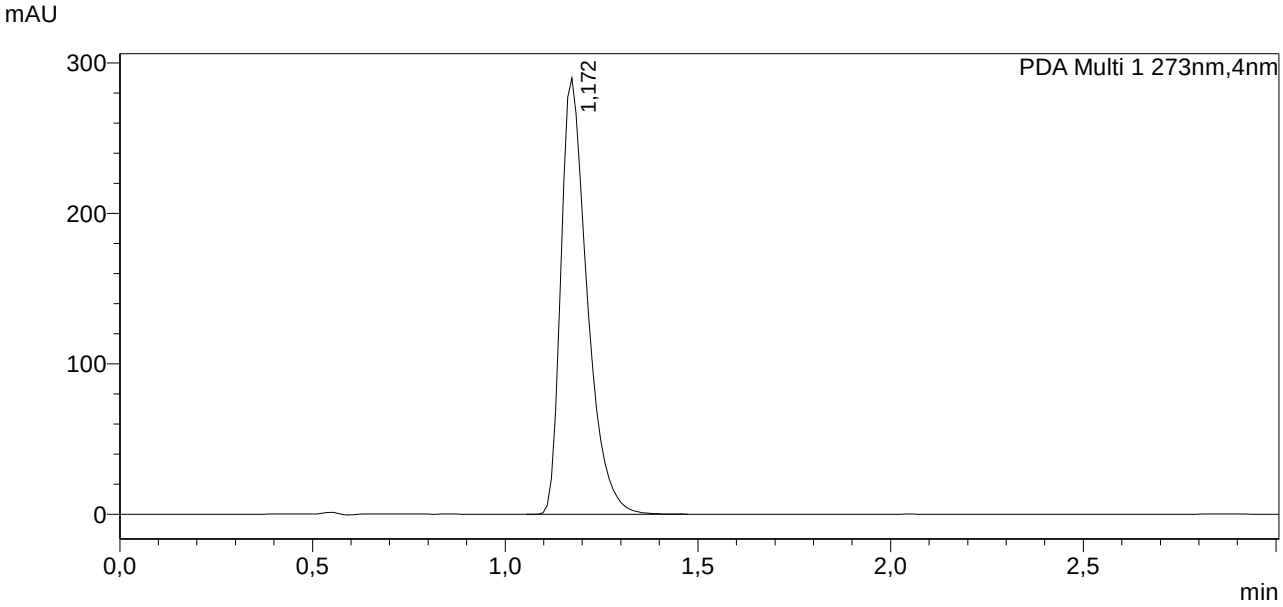
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: LIIN 04		
Sample ID	: LIIN 04		
Data Filename	: Qualificação_14052024_020.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-10	Sample Type	: Unknown
Injection Volume	: 15 uL		
Date Acquired	: 14/05/2024 13:32:12	Acquired by	: Izabella
Date Processed	: 14/05/2024 15:14:37	Processed by	: Izabella

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,172	1377160	289937	0,000	mg/Kg		Cafeína
Total		1377160	289937				

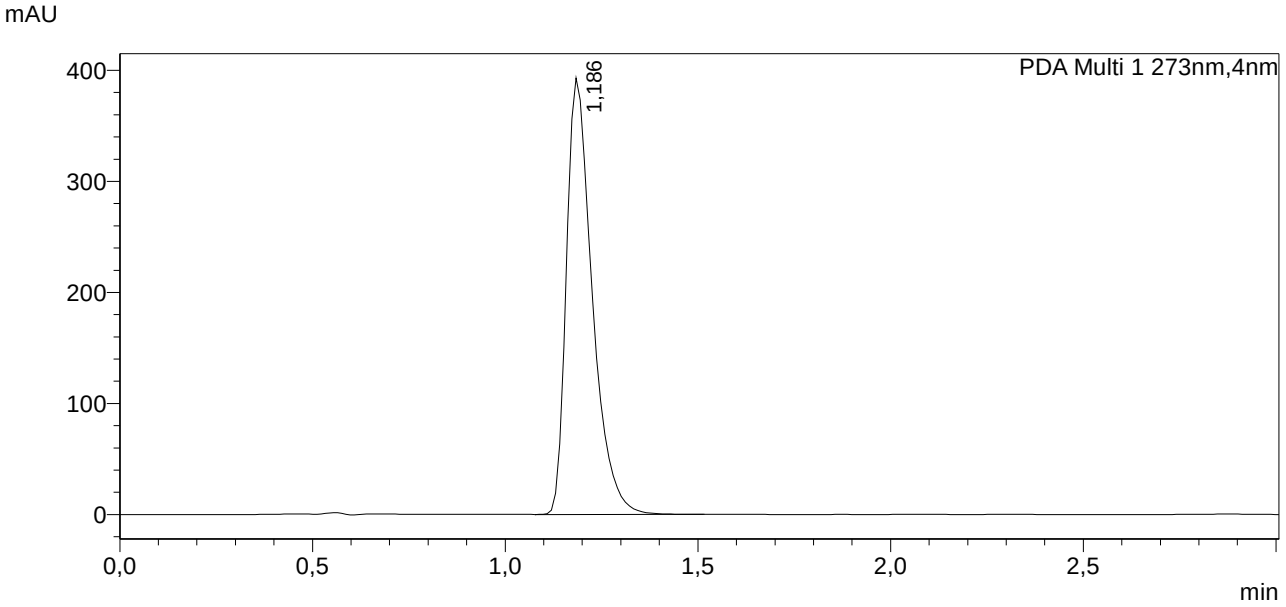
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: LIIN 05		
Sample ID	: LIIN 05		
Data Filename	: Qualificação_14052024_021.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-10	Sample Type	: Unknown
Injection Volume	: 20 uL		
Date Acquired	: 14/05/2024 13:35:36	Acquired by	: Izabella
Date Processed	: 14/05/2024 15:15:03	Processed by	: Izabella

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,186	1831945	392943	0,000	mg/Kg		Cafeína
Total		1831945	392943				

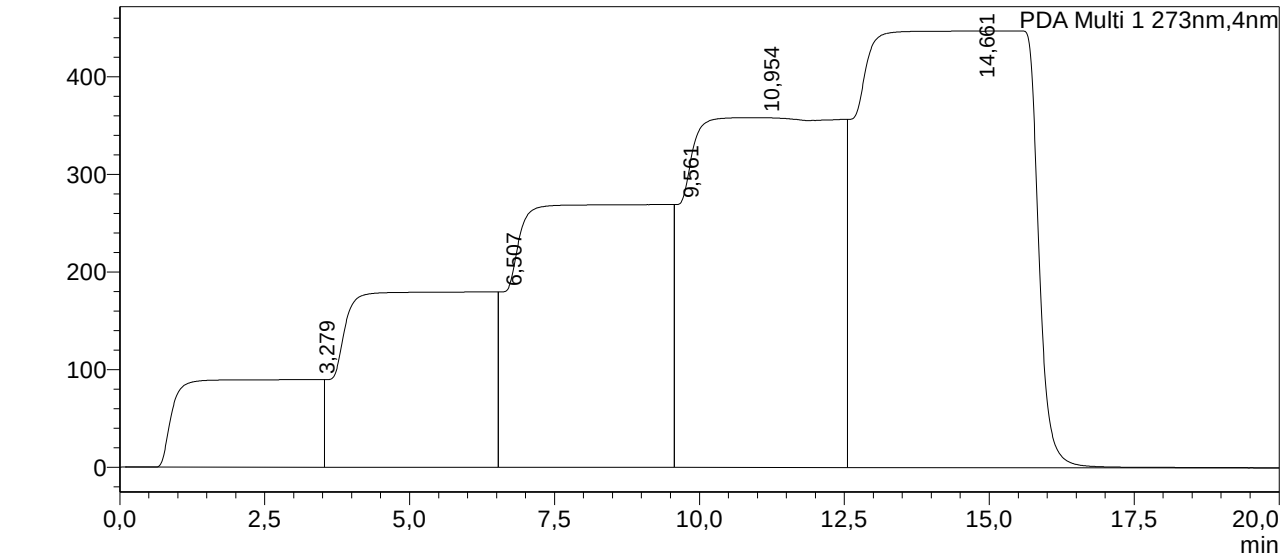
SHIMADZU LabSolutions

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 #	: 1-2	Sample Type	: Unknown
Injection Volume	: 0,1 uL		
Date Acquired	: 14/05/2024 14:02:46	Acquired by	: Izabella
Date Processed	: 14/05/2024 15:16:45	Processed by	: Izabella

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	3,279	14225534	89714	0,000	mg/Kg	M	20%
2	6,507	30401219	179677	0,000	mg/Kg	V M	40%
3	9,561	47193340	269305	0,000	mg/Kg	V M	60%
4	10,954	62487792	358505	0,000	mg/Kg	V M	80%
5	14,661	87521960	447344	0,000	mg/Kg	V M	100%
Total		241829846	1344545				

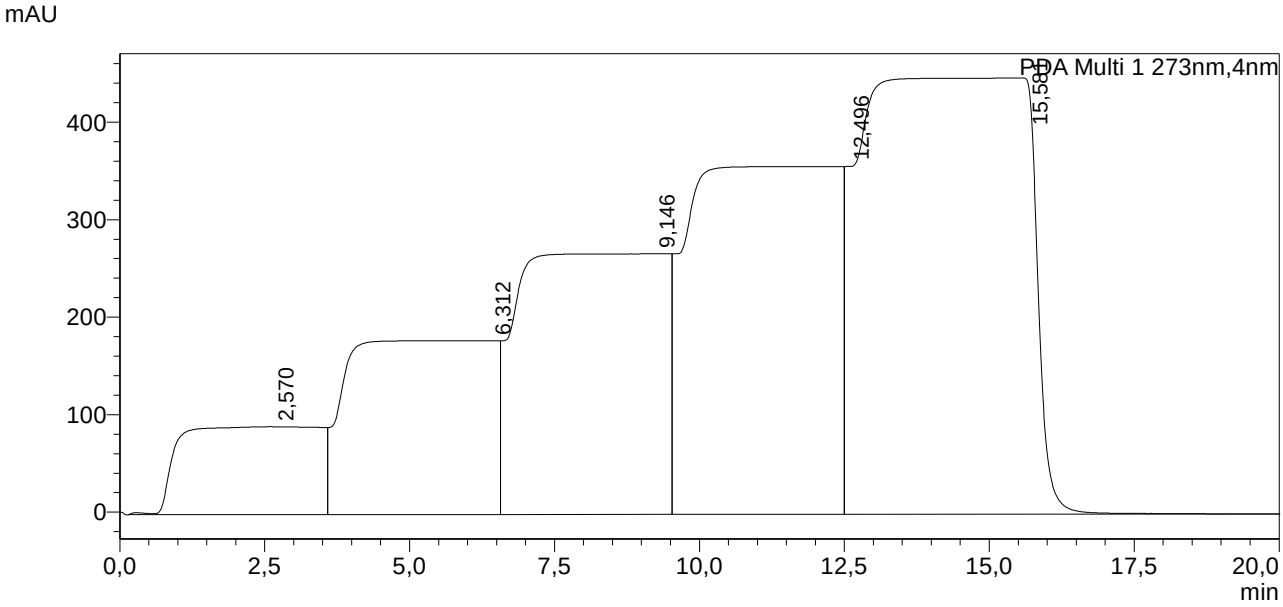
SHIMADZU LabSolutions

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 #	: 1-2	Sample Type	: Unknown
Injection Volume	: 0,1 uL		
Date Acquired	: 14/05/2024 14:25:49	Acquired by	: Izabella
Date Processed	: 14/05/2024 15:18:22	Processed by	: Izabella

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	2,570	14619539	90179	0,000	mg/Kg	M	20%
2	6,312	30420052	178218	0,000	mg/Kg	V M	40%
3	9,146	45737662	267265	0,000	mg/Kg	V M	60%
4	12,496	61799616	356702	0,000	mg/Kg	V M	80%
5	15,581	88452208	447278	0,000	mg/Kg	V M	100%
Total		241029077	1339642				