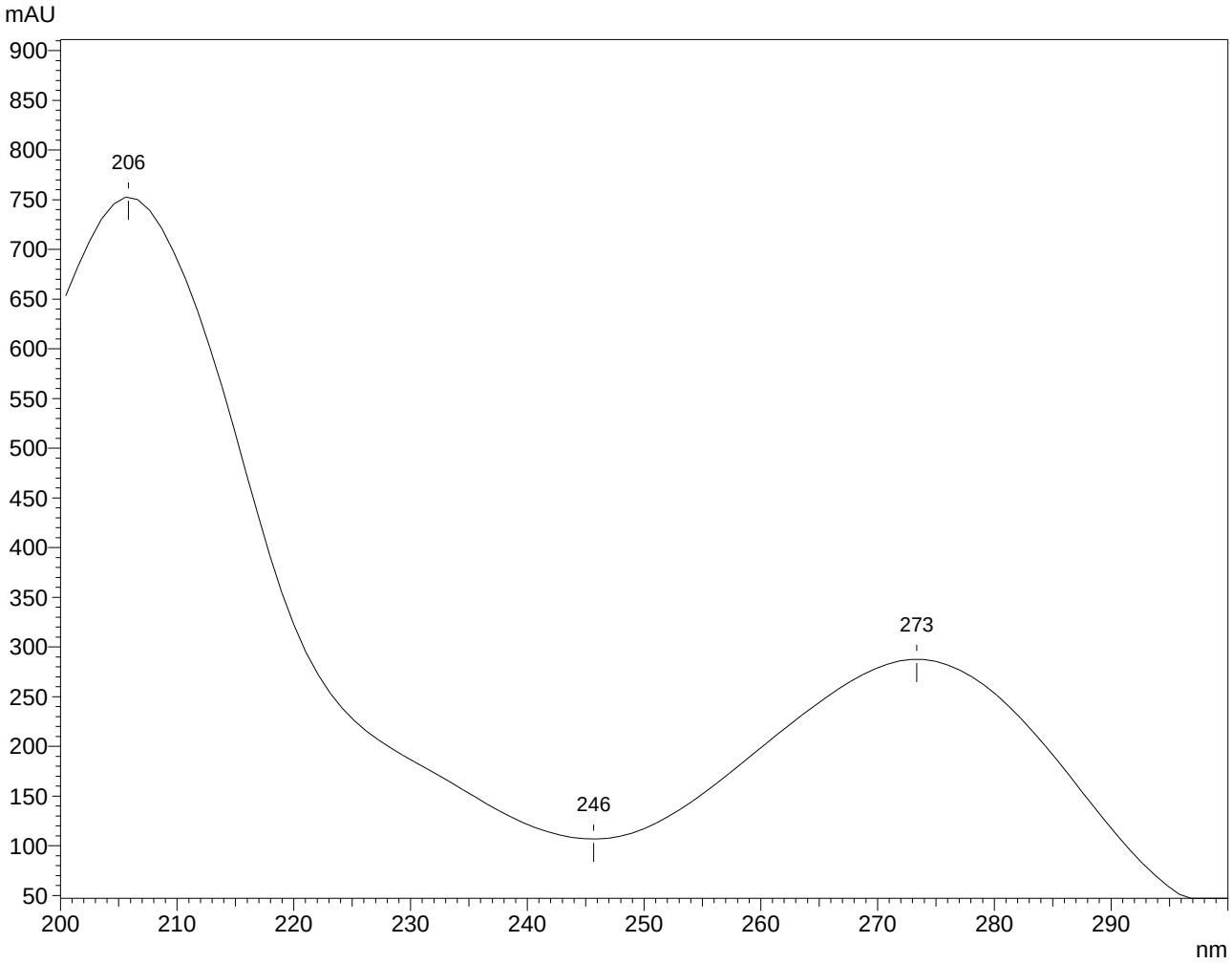
==== Shimadzu LabSolutions UV Spectrum ====

Exploratoria_02.lcd



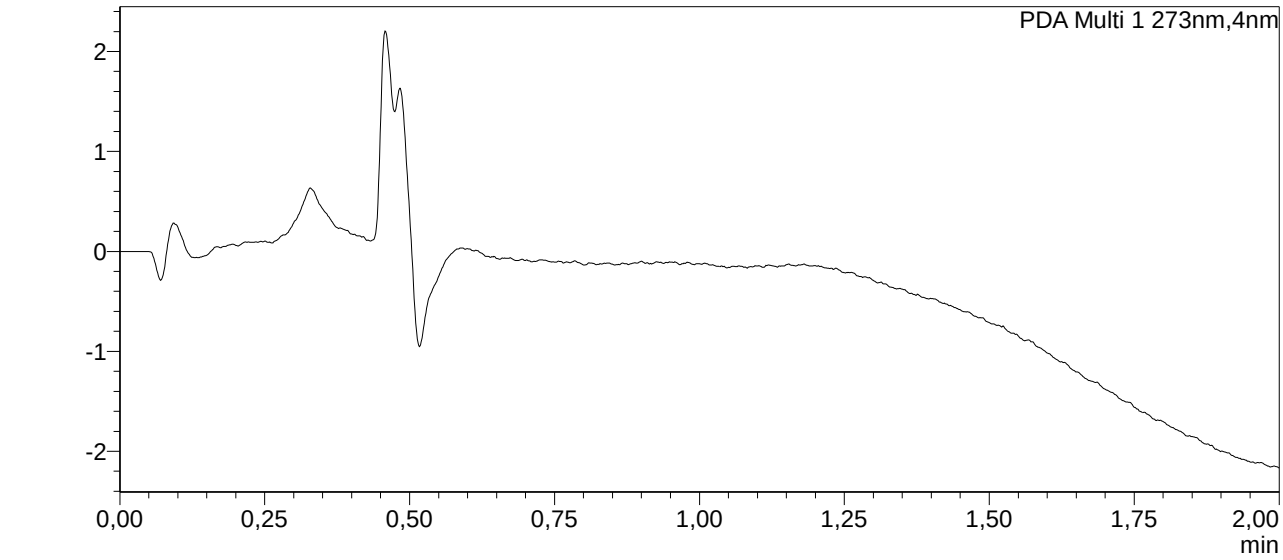
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: Branco 01		
Sample ID	: Branco 01		
Data Filename	: Branco 01.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: PCIN.lcb		
Vial #	: 1-41	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 14/01/2021 12:10:16	Acquired by	: System Administrator
Date Processed	: 14/01/2021 12:17:36	Processed by	: System Administrator

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

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

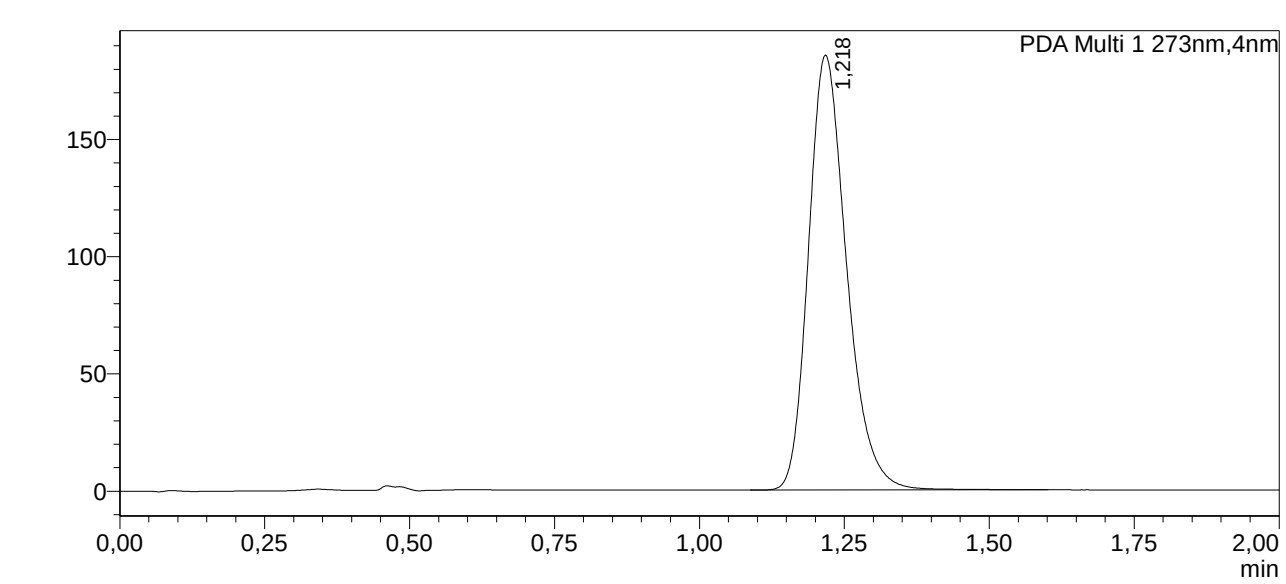
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: PCIN 01		
Sample ID	: PCIN 01		
Data Filename	: PCIN 01.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: PCIN.lcb		
Vial #	: 1-46	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 14/01/2021 12:12:46	Acquired by	: System Administrator
Date Processed	: 14/01/2021 12:18:49	Processed by	: System Administrator

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,218	850688	183797	0,000	mg/L		Cafeína
Total		850688	183797				

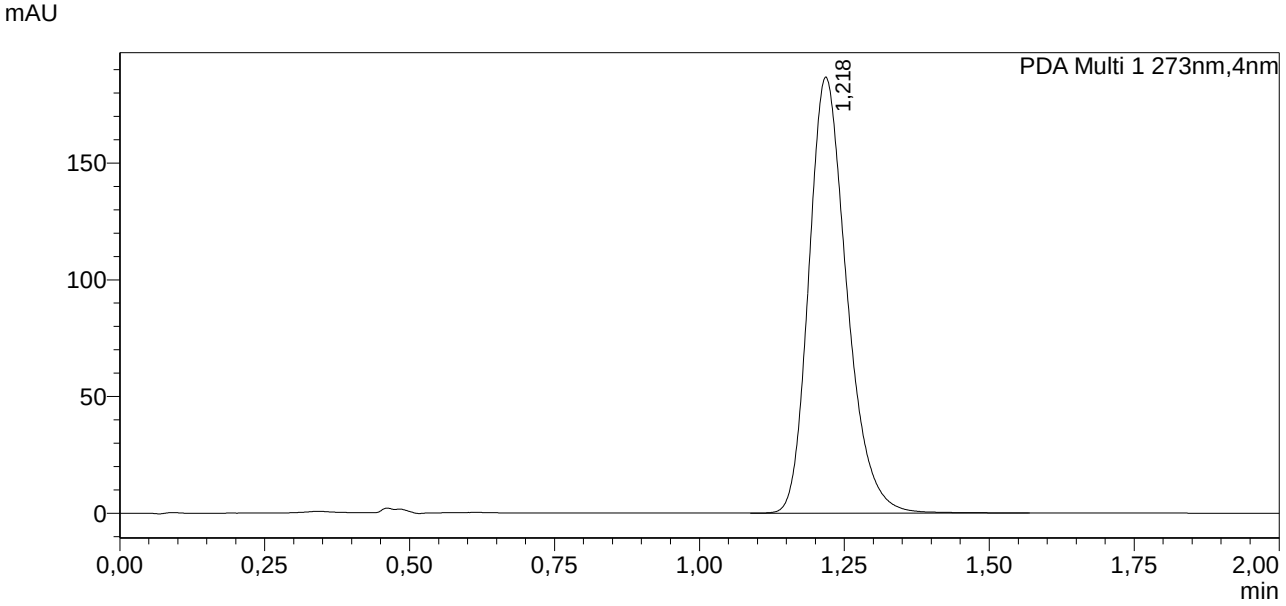
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: PCIN 02		
Sample ID	: PCIN 02		
Data Filename	: PCIN 02.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: PCIN.lcb		
Vial #	: 1-46	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 14/01/2021 12:15:17	Acquired by	: System Administrator
Date Processed	: 14/01/2021 12:20:14	Processed by	: System Administrator

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,218	851160	185374	0,000	mg/L	V	Cafeína
Total		851160	185374				

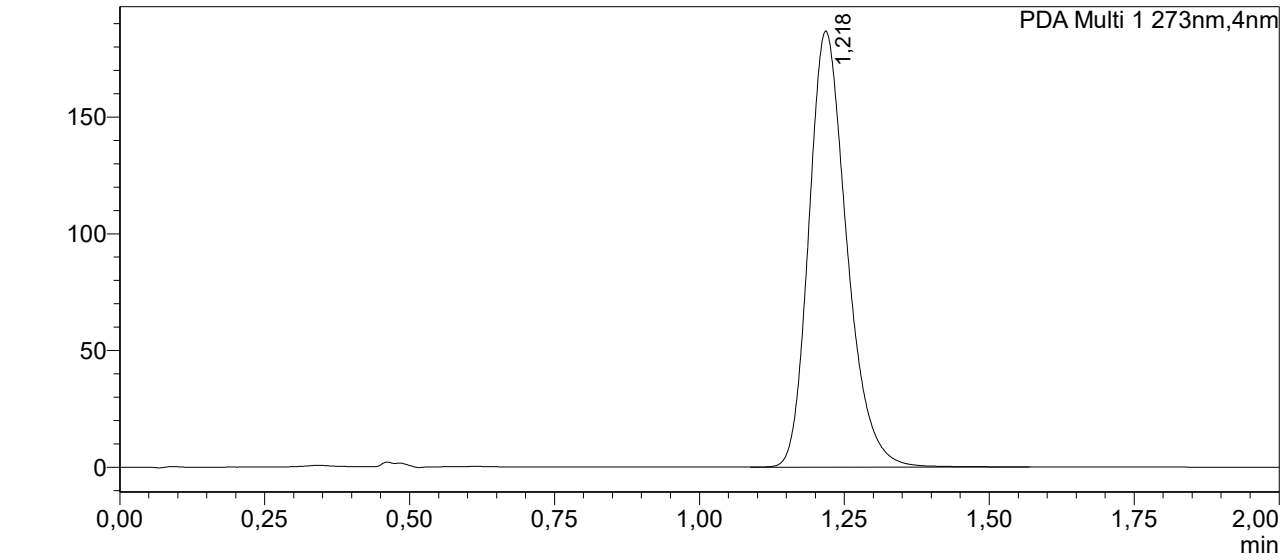
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: PCIN 03		
Sample ID	: PCIN 03		
Data Filename	: PCIN 03.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: PCIN.lcb		
Vial #	: 1-46	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 14/01/2021 12:17:49	Acquired by	: System Administrator
Date Processed	: 14/01/2021 12:19:50	Processed by	: System Administrator

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,218	850107	185374	0,000	mg/L	V	Cafeína
Total		850107	185374				

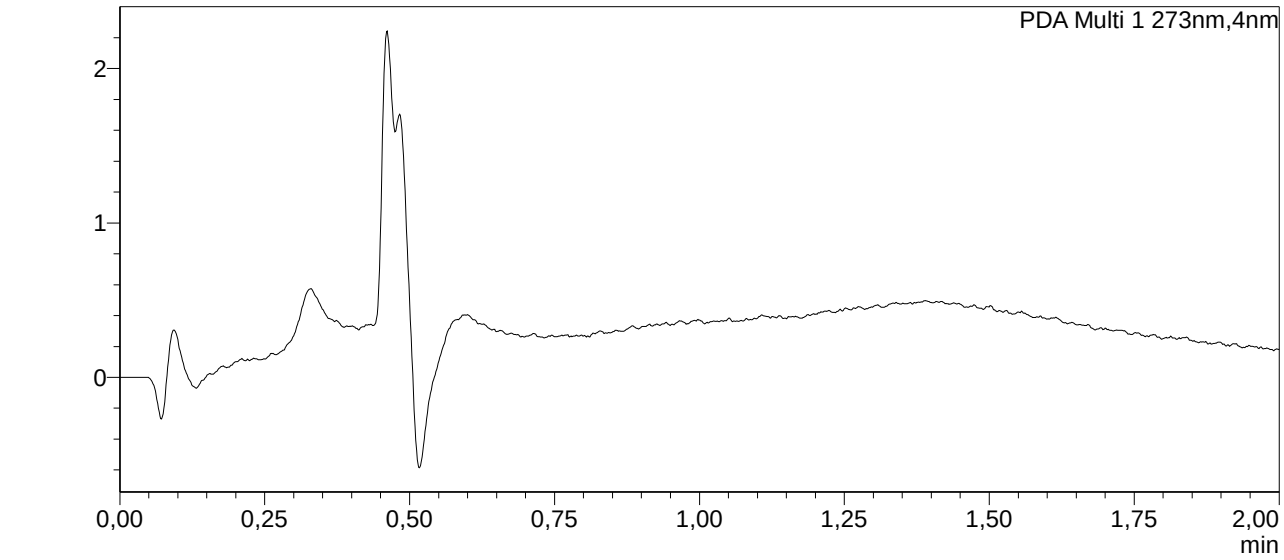
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: Branco 02		
Sample ID	: Branco 02		
Data Filename	: Branco 02.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: PCIN.lcb		
Vial #	: 1-41	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 14/01/2021 12:20:19	Acquired by	: System Administrator
Date Processed	: 14/01/2021 12:22:20	Processed by	: System Administrator

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

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

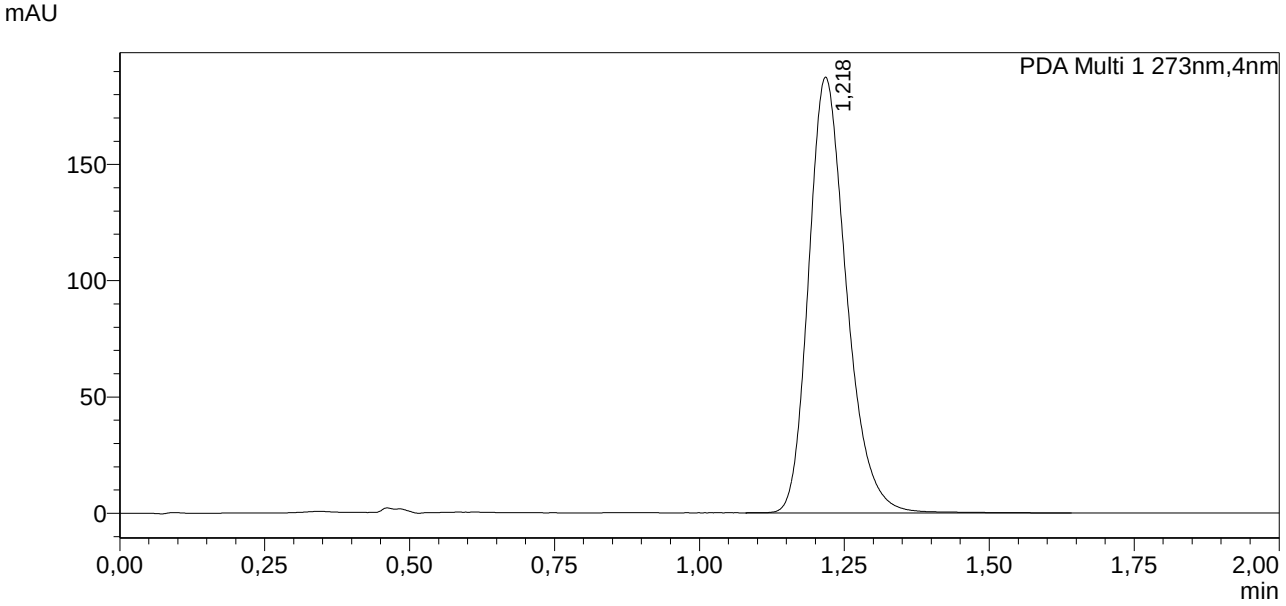
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: PCIN 04		
Sample ID	: PCIN 04		
Data Filename	: PCIN 04.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: PCIN.lcb		
Vial #	: 1-46	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 14/01/2021 12:22:48	Acquired by	: System Administrator
Date Processed	: 14/01/2021 12:31:13	Processed by	: System Administrator

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,218	852468	185694	0,000	mg/L		Cafeína
Total		852468	185694				

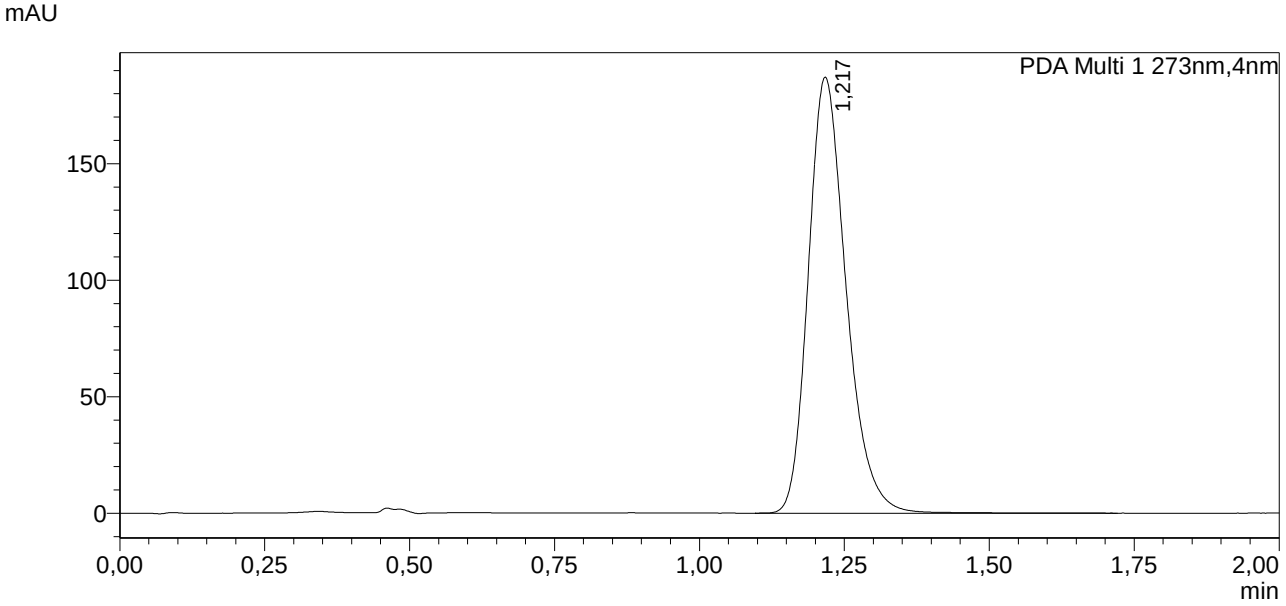
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: PCIN 05		
Sample ID	: PCIN 05		
Data Filename	: PCIN 05.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: PCIN.lcb		
Vial #	: 1-46	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 14/01/2021 12:25:19	Acquired by	: System Administrator
Date Processed	: 14/01/2021 12:31:50	Processed by	: System Administrator

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,217	851228	184977	0,000	mg/L		Cafeína
Total		851228	184977				

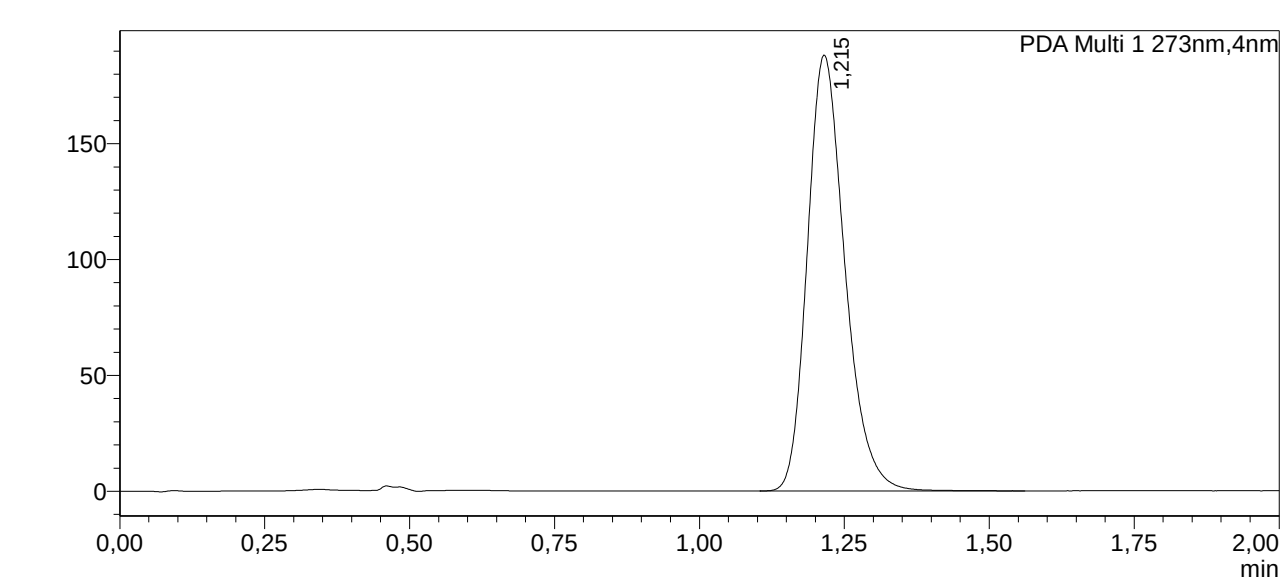
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: PCIN 06		
Sample ID	: PCIN 06		
Data Filename	: PCIN 06.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: PCIN.lcb		
Vial #	: 1-46	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 14/01/2021 12:27:50	Acquired by	: System Administrator
Date Processed	: 14/01/2021 12:32:38	Processed by	: System Administrator

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,215	849367	186791	0,000	mg/L		Cafeína
Total		849367	186791				

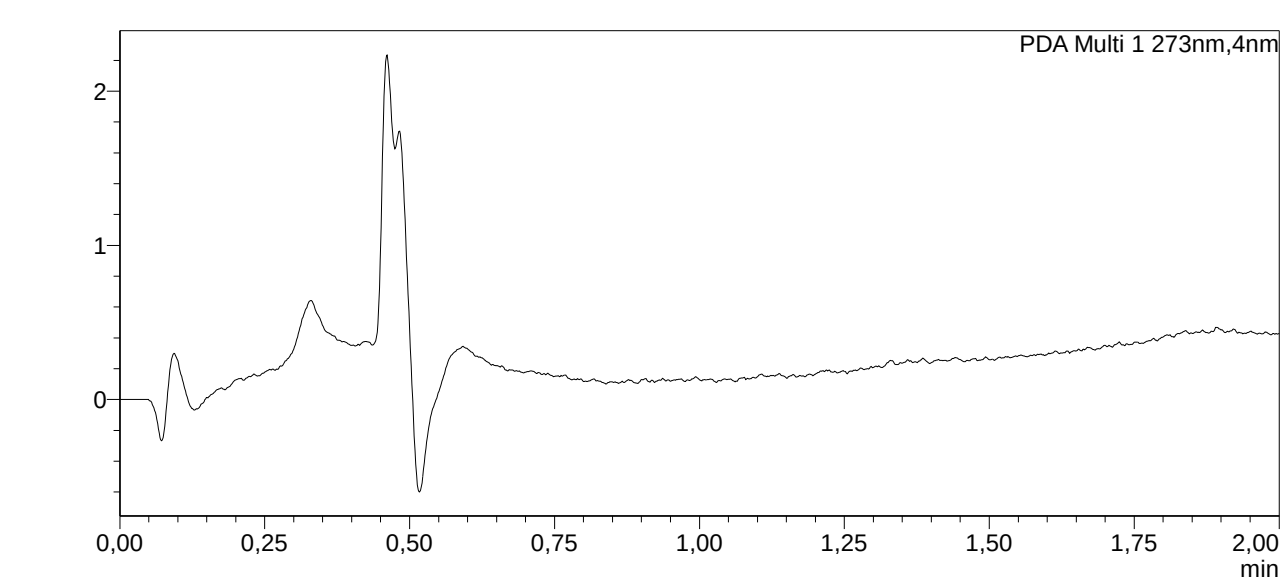
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: Branco 03		
Sample ID	: Branco 03		
Data Filename	: Branco 03.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: PCIN.lcb		
Vial #	: 1-41	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 14/01/2021 12:30:21	Acquired by	: System Administrator
Date Processed	: 14/01/2021 12:32:22	Processed by	: System Administrator

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

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

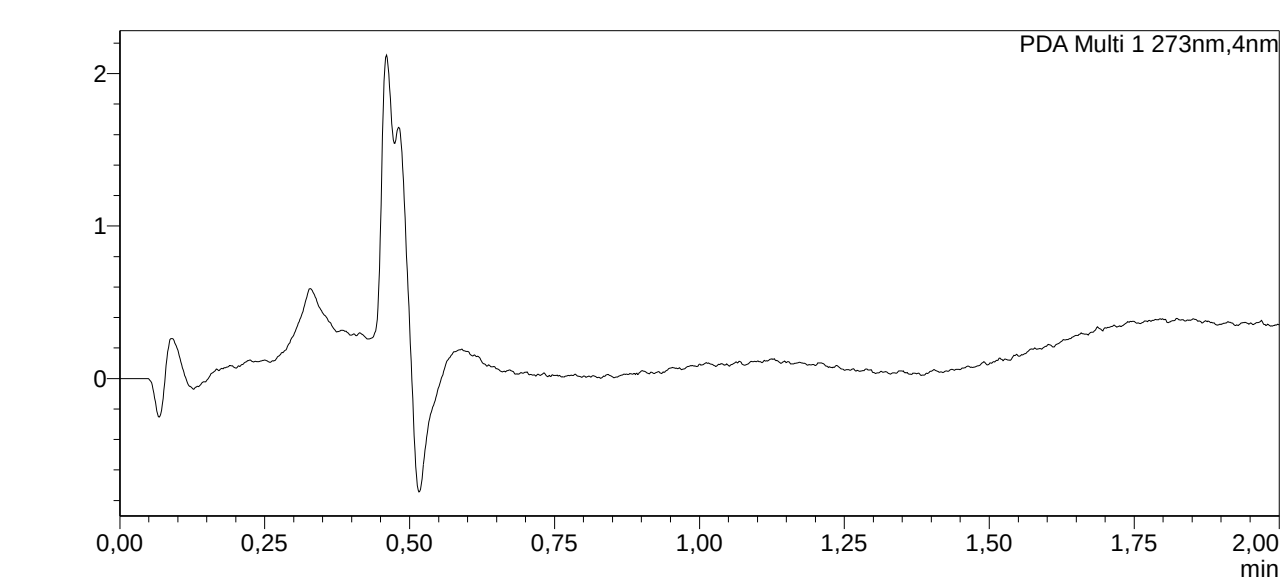
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: LDUV 01		
Sample ID	: LDUV 01		
Data Filename	: LDUV 01.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: LDUV.lcb		
Vial #	: 1-41	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 14/01/2021 12:32:52	Acquired by	: System Administrator
Date Processed	: 14/01/2021 12:34:54	Processed by	: System Administrator

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

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

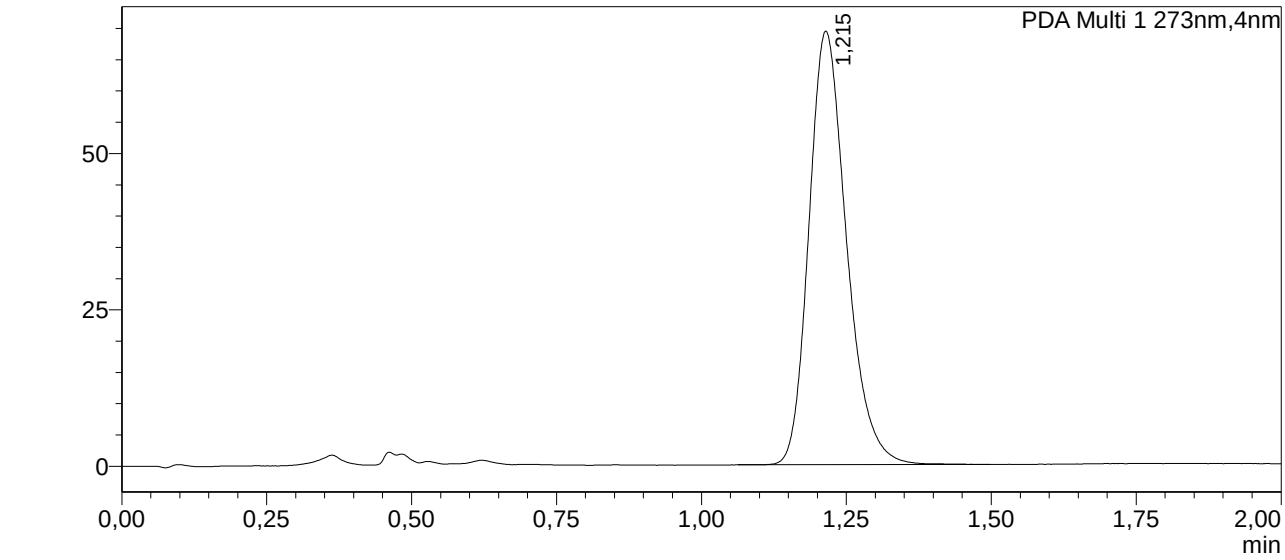
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: LDUV 02		
Sample ID	: LDUV 02		
Data Filename	: LDUV 02.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: LDUV.lcb		
Vial #	: 1-42	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 14/01/2021 12:35:23	Acquired by	: System Administrator
Date Processed	: 14/01/2021 12:37:24	Processed by	: System Administrator

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,215	313001	68958	0,000	mg/L		Cafeína
Total		313001	68958				

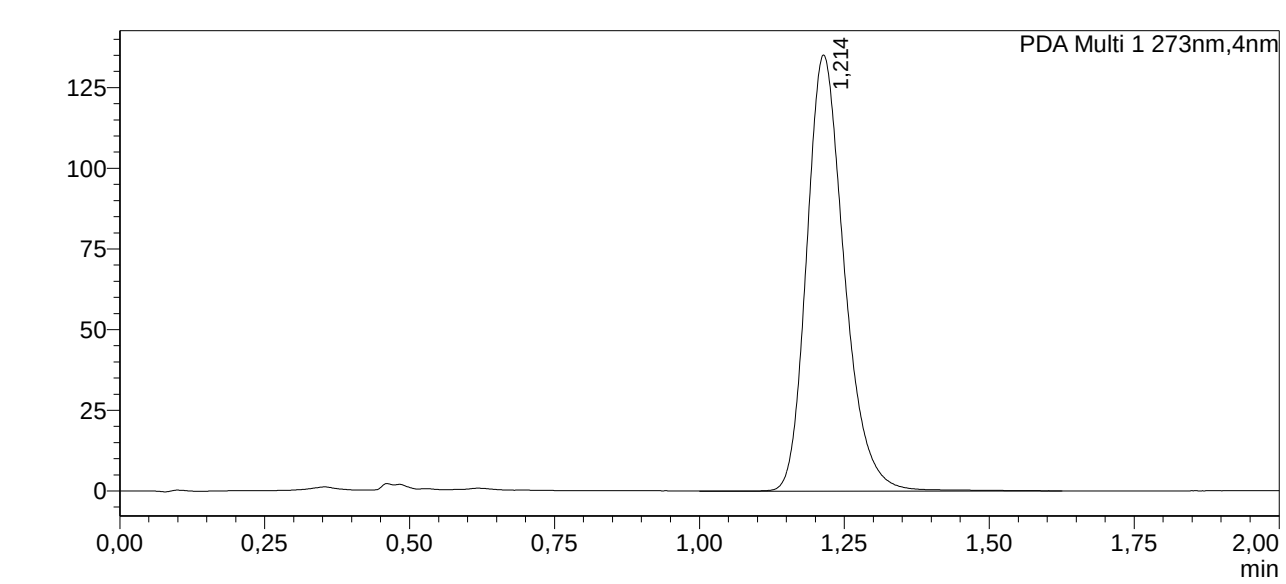
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: LDUV 03		
Sample ID	: LDUV 03		
Data Filename	: LDUV 03.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: LDUV.lcb		
Vial #	: 1-43	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 14/01/2021 12:37:53	Acquired by	: System Administrator
Date Processed	: 14/01/2021 12:39:54	Processed by	: System Administrator

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,214	610436	134543	0,000	mg/L	V	Cafeína
Total		610436	134543				

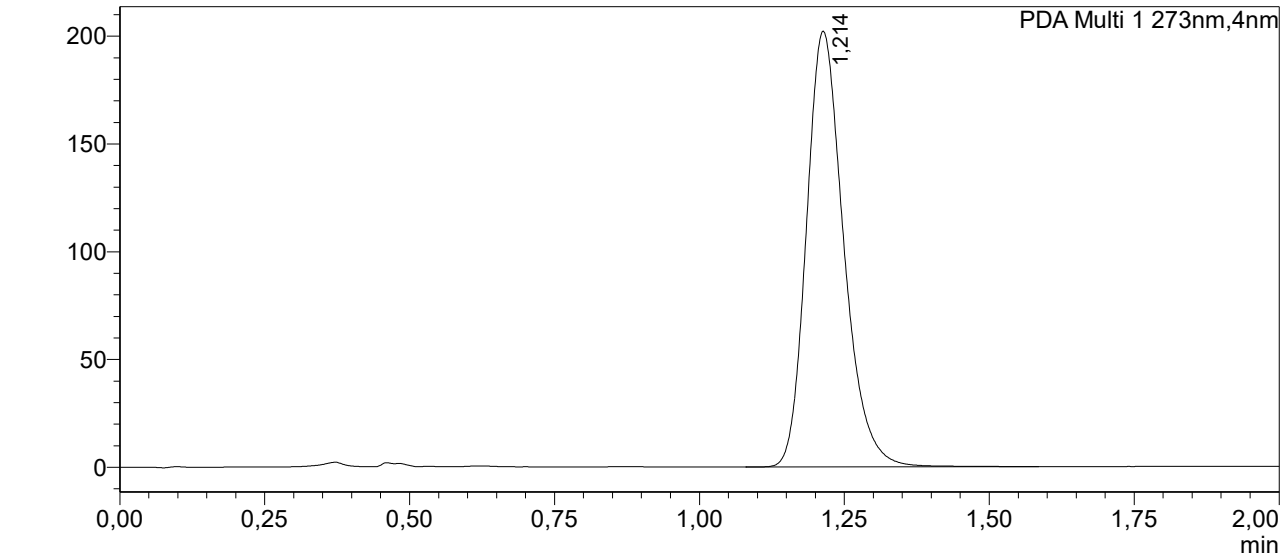
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: LDUV 04		
Sample ID	: LDUV 04		
Data Filename	: LDUV 04.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: LDUV.lcb		
Vial #	: 1-44	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 14/01/2021 12:40:23	Acquired by	: System Administrator
Date Processed	: 14/01/2021 12:50:02	Processed by	: System Administrator

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,214	894932	201479	0,000	mg/L		Cafeína
Total		894932	201479				

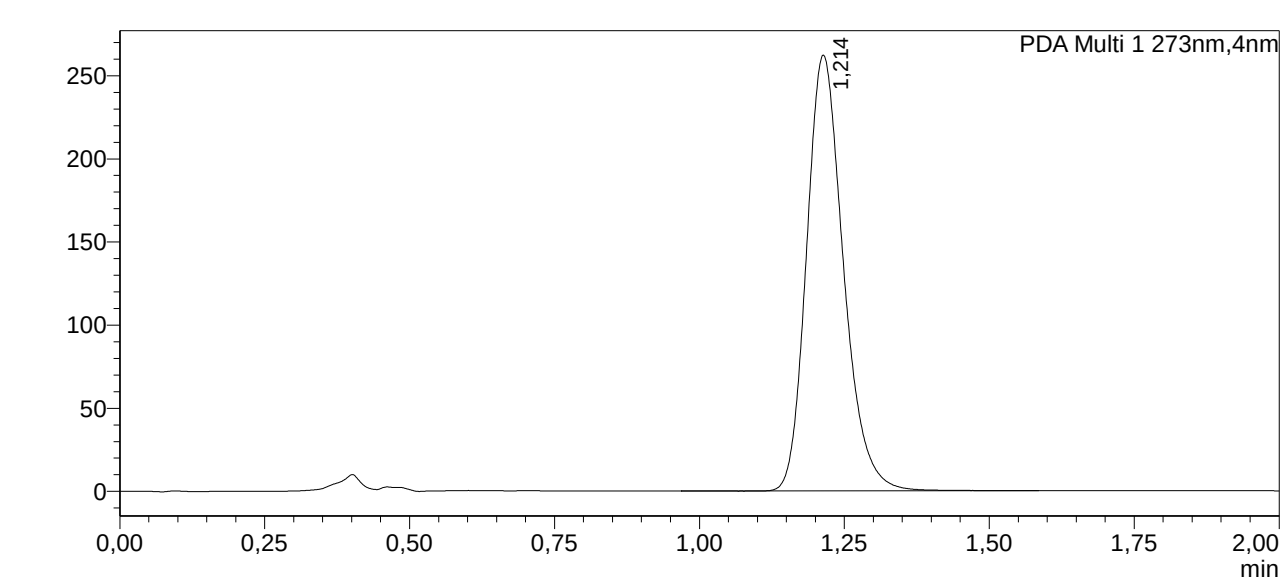
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: LDUV 05		
Sample ID	: LDUV 05		
Data Filename	: LDUV 05.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: LDUV.lcb		
Vial #	: 1-45	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 14/01/2021 12:42:53	Acquired by	: System Administrator
Date Processed	: 14/01/2021 12:47:05	Processed by	: System Administrator

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,214	1160540	261115	0,000	mg/L	V	Cafeína
Total		1160540	261115				

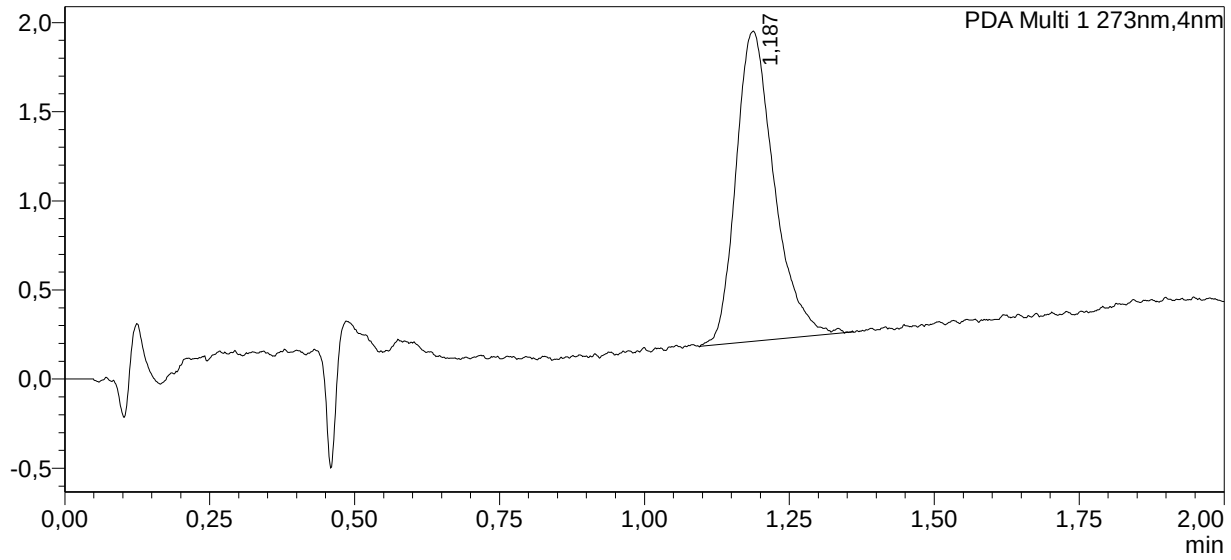
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: LIIN 01		
Sample ID	: LIIN 01		
Data Filename	: LIIN 01.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: LIIN.lcb		
Vial #	: 1-46	Sample Type	: Unknown
Injection Volume	: 0,1 uL		
Date Acquired	: 14/01/2021 12:45:22	Acquired by	: System Administrator
Date Processed	: 14/01/2021 12:53:08	Processed by	: System Administrator

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,187	7995	1732	0,000	mg/L		Cafeína
Total		7995	1732				

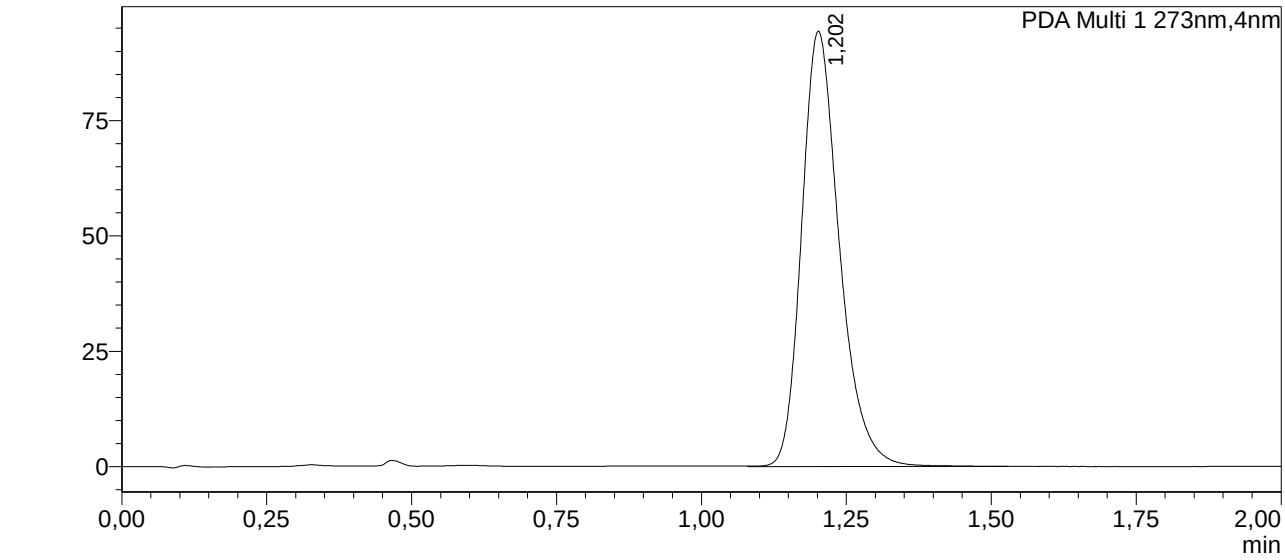
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: LIIN 02		
Sample ID	: LIIN 02		
Data Filename	: LIIN 02.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: LIIN.lcb		
Vial #	: 1-46	Sample Type	: Unknown
Injection Volume	: 5 uL		
Date Acquired	: 14/01/2021 12:47:53	Acquired by	: System Administrator
Date Processed	: 14/01/2021 12:53:55	Processed by	: System Administrator

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,202	428446	93584	0,000	mg/L	V	Cafeína
Total		428446	93584				

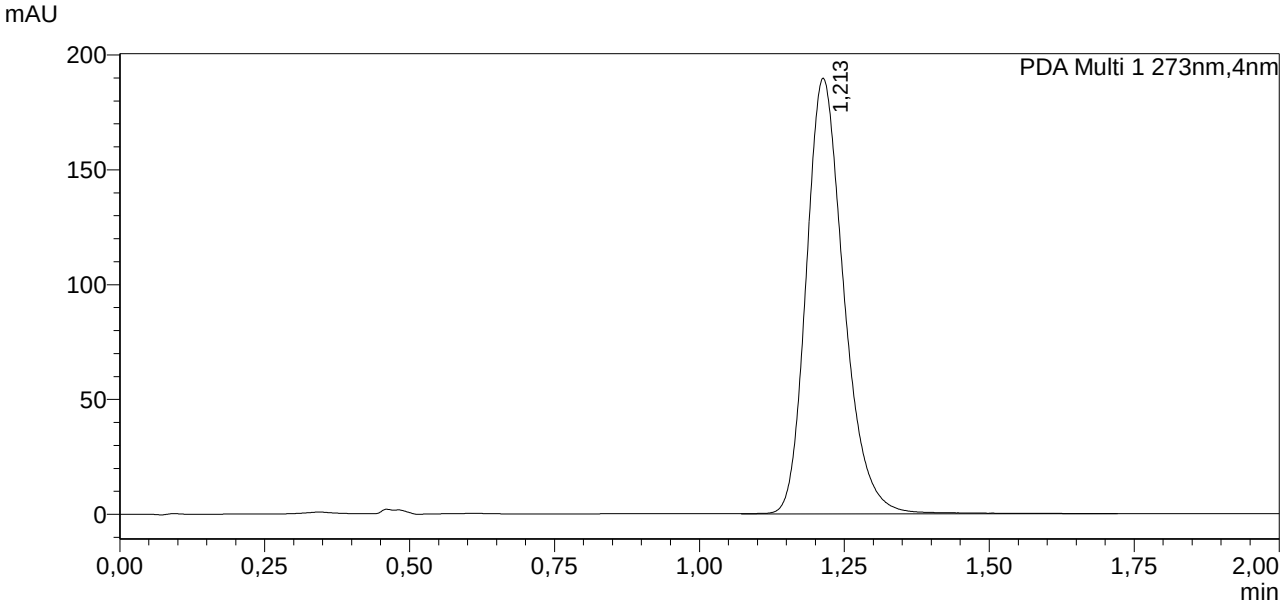
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: LIIN 03		
Sample ID	: LIIN 03		
Data Filename	: LIIN 03.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: LIIN.lcb		
Vial #	: 1-46	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 14/01/2021 12:50:25	Acquired by	: System Administrator
Date Processed	: 14/01/2021 12:55:09	Processed by	: System Administrator

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,213	857843	189123	0,000	mg/L	V	Cafeína
Total		857843	189123				

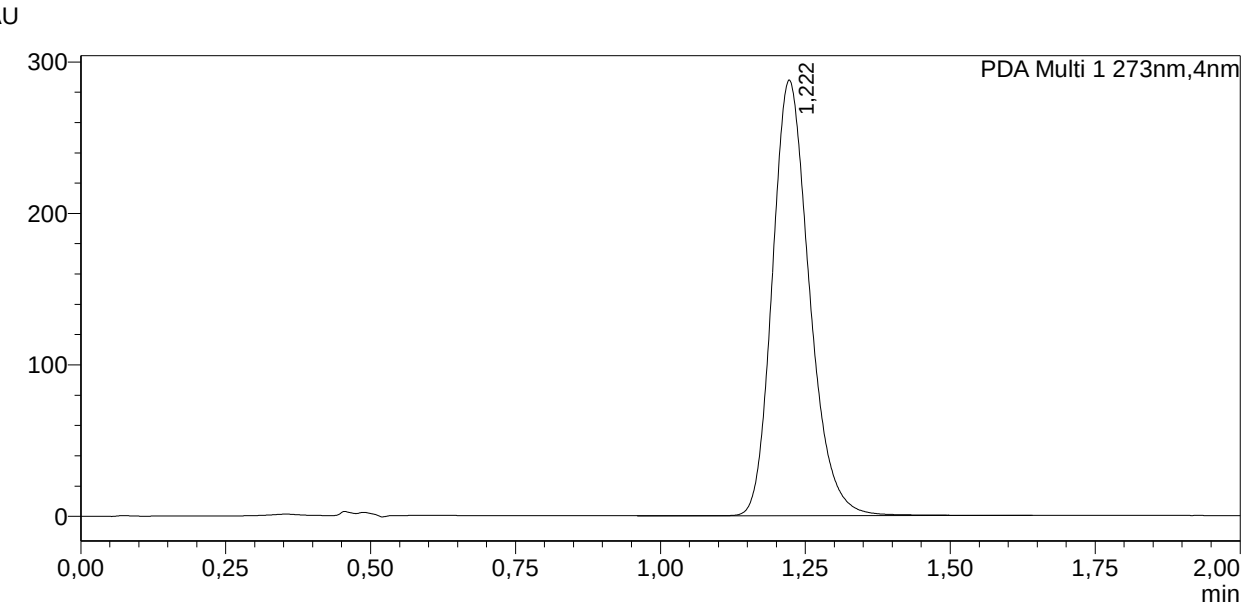
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: LIIN 04		
Sample ID	: LIIN 04		
Data Filename	: LIIN 04.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: LIIN.lcb		
Vial #	: 1-46	Sample Type	: Unknown
Injection Volume	: 15 uL		
Date Acquired	: 14/01/2021 12:52:56	Acquired by	: System Administrator
Date Processed	: 14/01/2021 12:57:33	Processed by	: System Administrator

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,222	1283822	286362	0,000	mg/L	V	Cafeína
Total		1283822	286362				

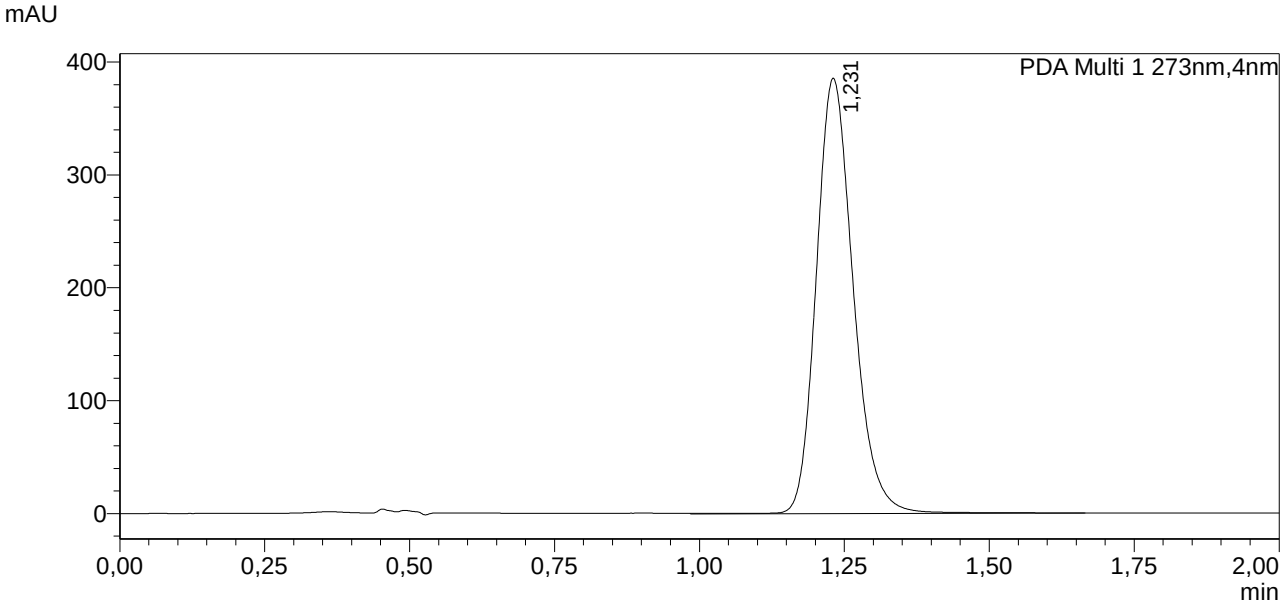
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: LIIN 05		
Sample ID	: LIIN 05		
Data Filename	: LIIN 05.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: LIIN.lcb		
Vial #	: 1-46	Sample Type	: Unknown
Injection Volume	: 20 uL		
Date Acquired	: 14/01/2021 12:55:30	Acquired by	: System Administrator
Date Processed	: 14/01/2021 12:59:01	Processed by	: System Administrator

<Chromatogram>



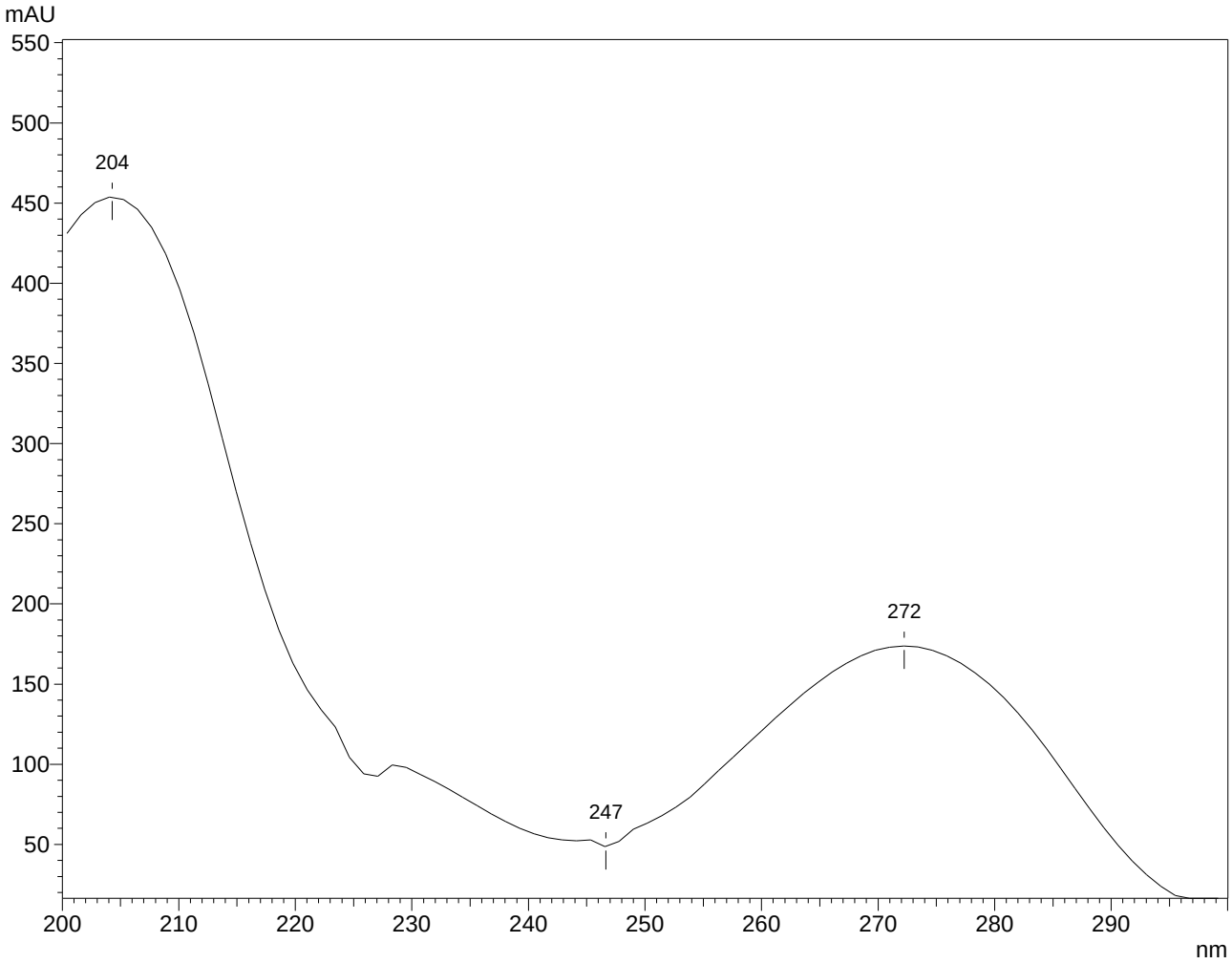
<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,231	1711080	383441	0,000	mg/L	V	Cafeína
Total		1711080	383441				

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

Exploratoria_04.lcd



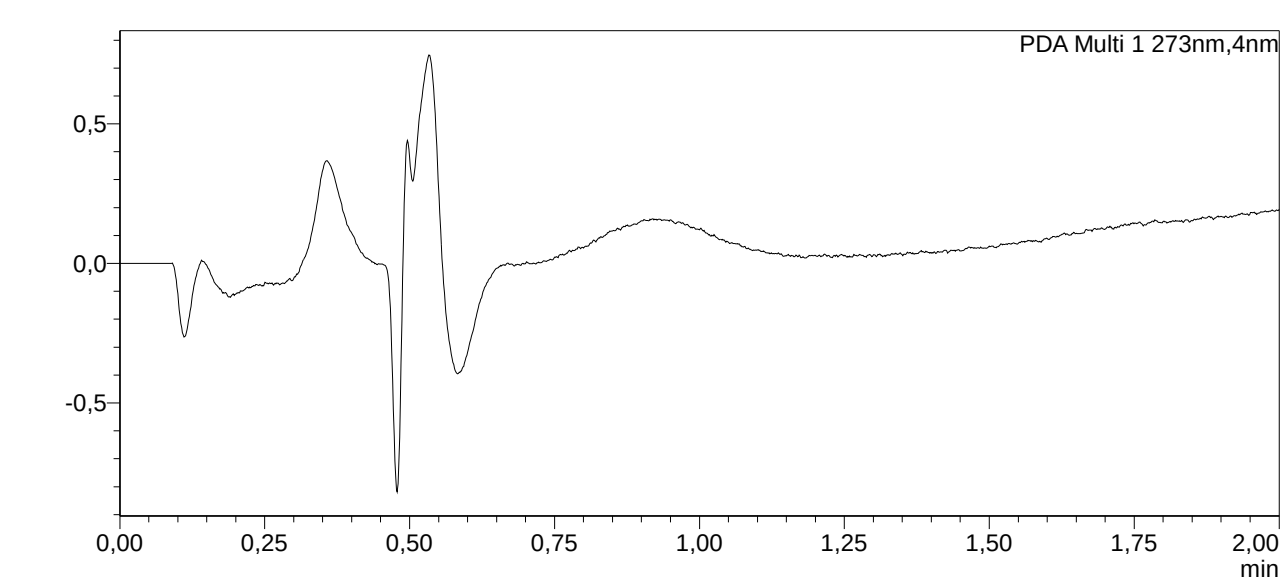
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: LDUV 01		
Sample ID	: LDUV 01		
Data Filename	: LDUV 06.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: LDUV.lcb		
Vial #	: 1-41	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 14/01/2021 13:26:38	Acquired by	: System Administrator
Date Processed	: 14/01/2021 14:19:26	Processed by	: System Administrator

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

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

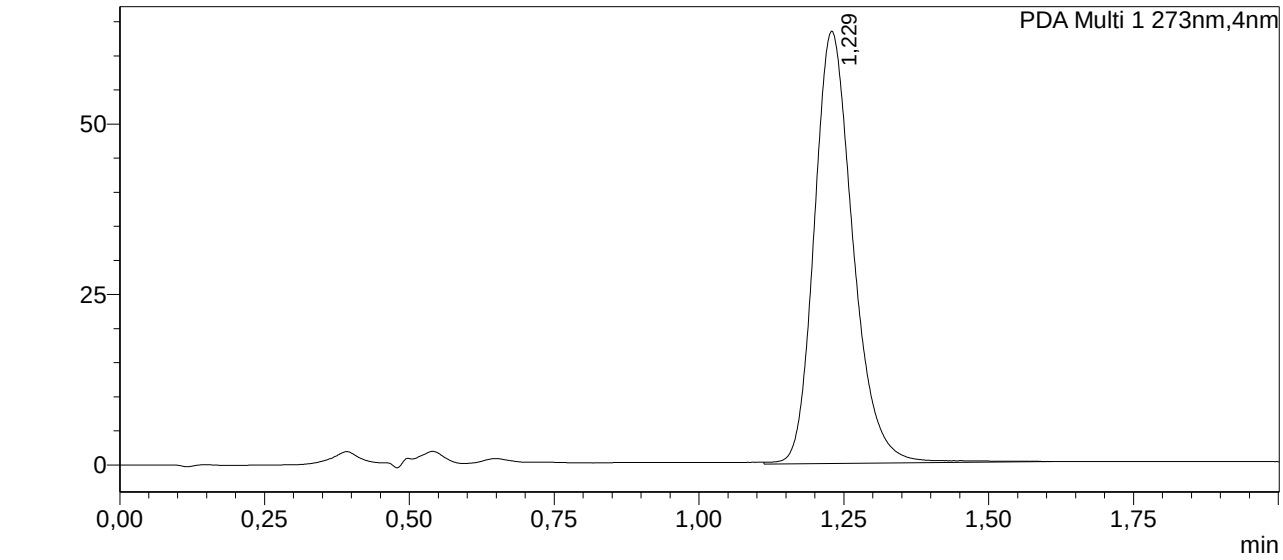
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: LDUV 02		
Sample ID	: LDUV 02		
Data Filename	: LDUV 07.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: LDUV.lcb		
Vial #	: 1-42	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 14/01/2021 13:29:10	Acquired by	: System Administrator
Date Processed	: 14/01/2021 13:31:12	Processed by	: System Administrator

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,229	295280	63189	0,000	mg/L	V	Cafeína
Total		295280	63189				

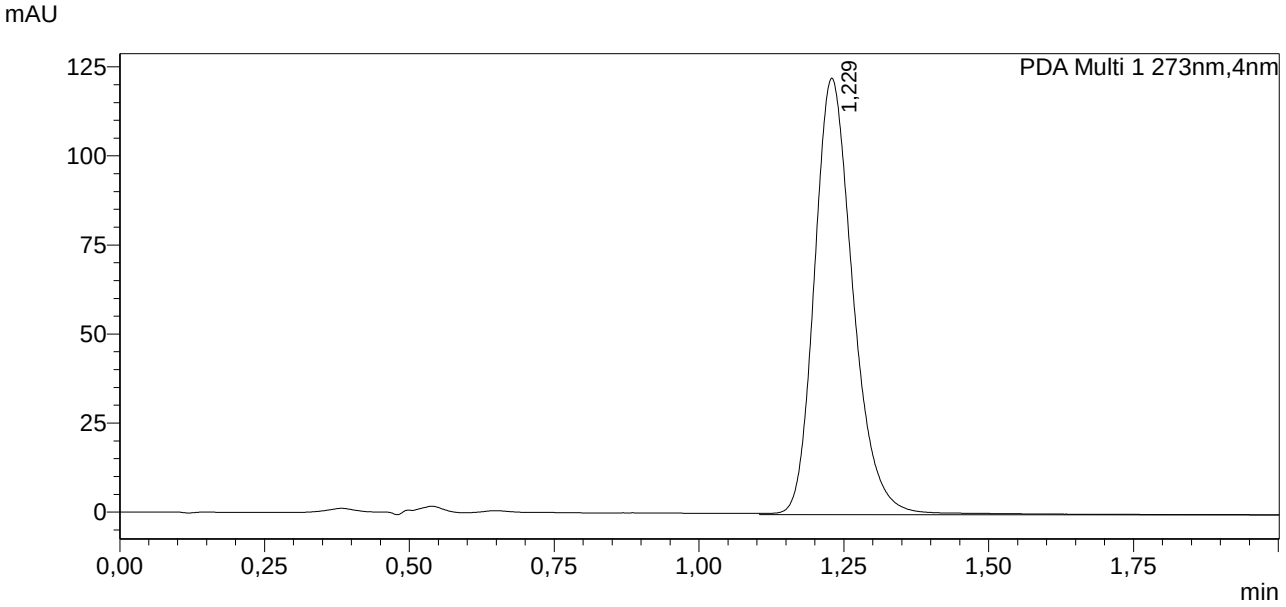
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: LDUV 03		
Sample ID	: LDUV 03		
Data Filename	: LDUV 08.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: LDUV.lcb		
Vial #	: 1-43	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 14/01/2021 13:31:42	Acquired by	: System Administrator
Date Processed	: 14/01/2021 14:23:24	Processed by	: System Administrator

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,229	571218	122163	0,000	mg/L	V	Cafeína
Total		571218	122163				

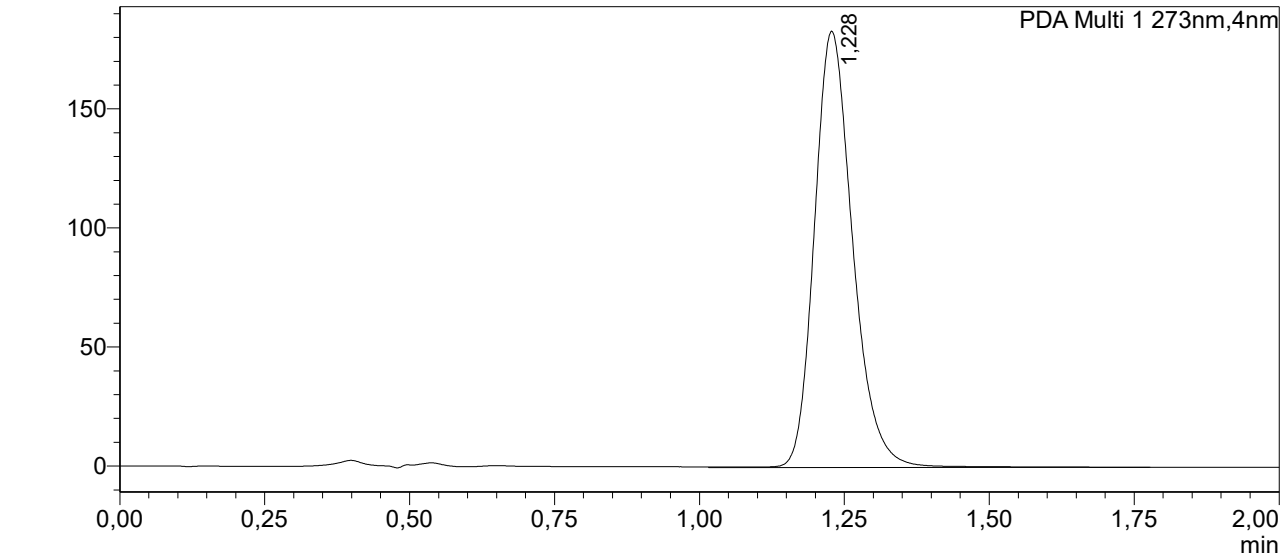
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: LDUV 04		
Sample ID	: LDUV 04		
Data Filename	: LDUV 09.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: LDUV.lcb		
Vial #	: 1-44	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 14/01/2021 13:34:14	Acquired by	: System Administrator
Date Processed	: 14/01/2021 14:24:11	Processed by	: System Administrator

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,228	829243	182640	0,000	mg/L	V	Cafeína
Total		829243	182640				

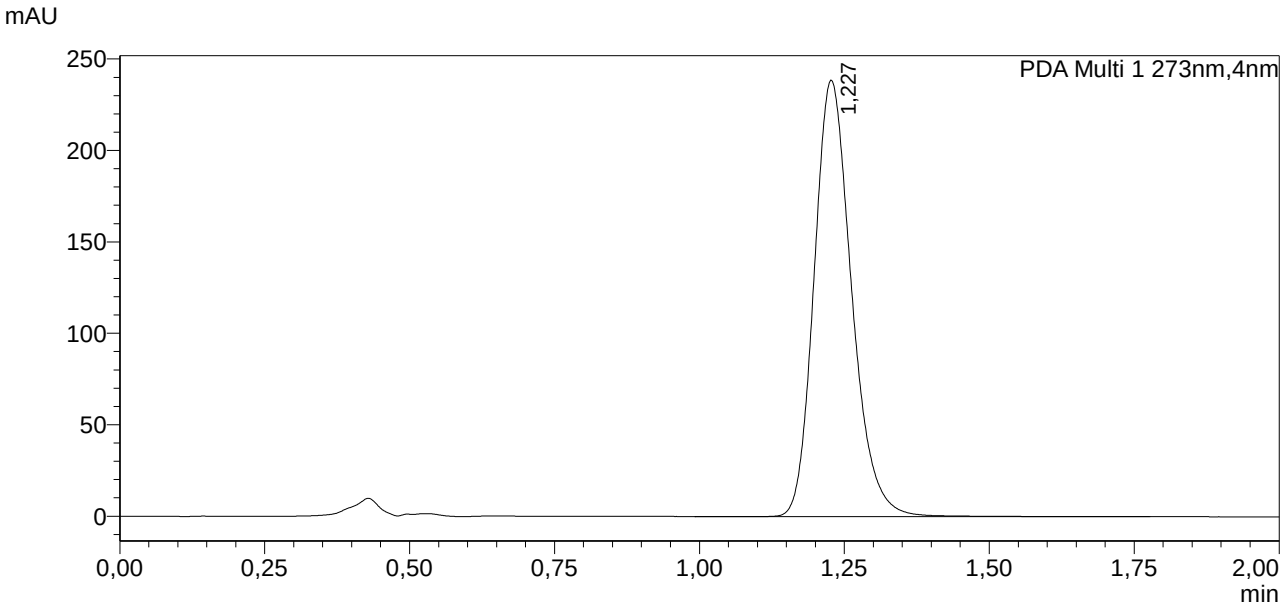
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: LDUV 05		
Sample ID	: LDUV 05		
Data Filename	: LDUV 10.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: LDUV.lcb		
Vial #	: 1-45	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 14/01/2021 13:36:47	Acquired by	: System Administrator
Date Processed	: 14/01/2021 14:25:35	Processed by	: System Administrator

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,227	1077061	237758	0,000	mg/L	V	Cafeína
Total		1077061	237758				

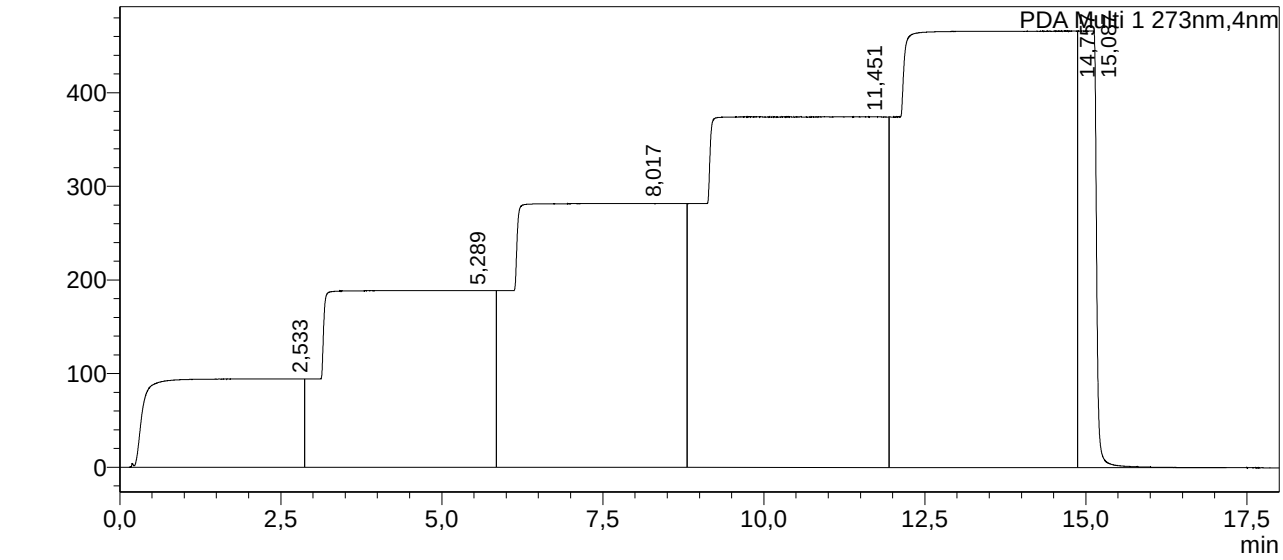
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: Gradiente		
Sample ID	: Gradiente		
Data Filename	: Gradiente.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	:		
Vial #	: 1-41	Sample Type	: Unknown
Injection Volume	: 0,1 uL		
Date Acquired	: 14/01/2021 14:43:50	Acquired by	: System Administrator
Date Processed	: 14/01/2021 15:01:52	Processed by	: System Administrator

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Name	Height	Ret. Time	Conc.	Unit	Mark
1	20%	94350	2,533	0,000	mg/L	M
2	40%	188795	5,289	0,000	mg/L	V M
3	60%	281768	8,017	0,000	mg/L	V M
4	80%	374508	11,451	0,000	mg/L	V M
5	100%	466179	14,757	0,000	mg/L	V M
6		466200	15,087	0,000		V M
Total		1871800				