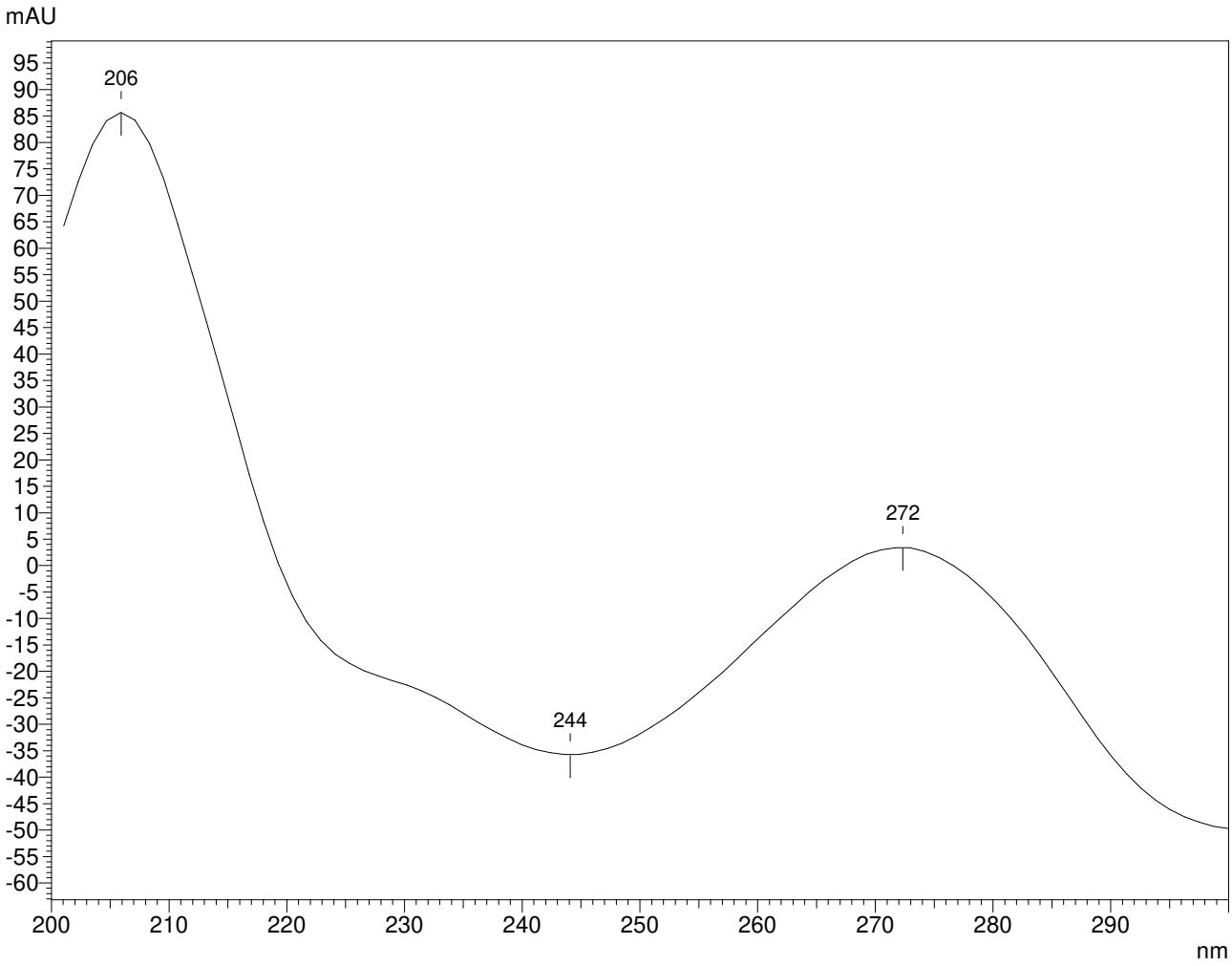
==== Shimadzu LabSolutions UV Spectrum ====

EDUV.lcd



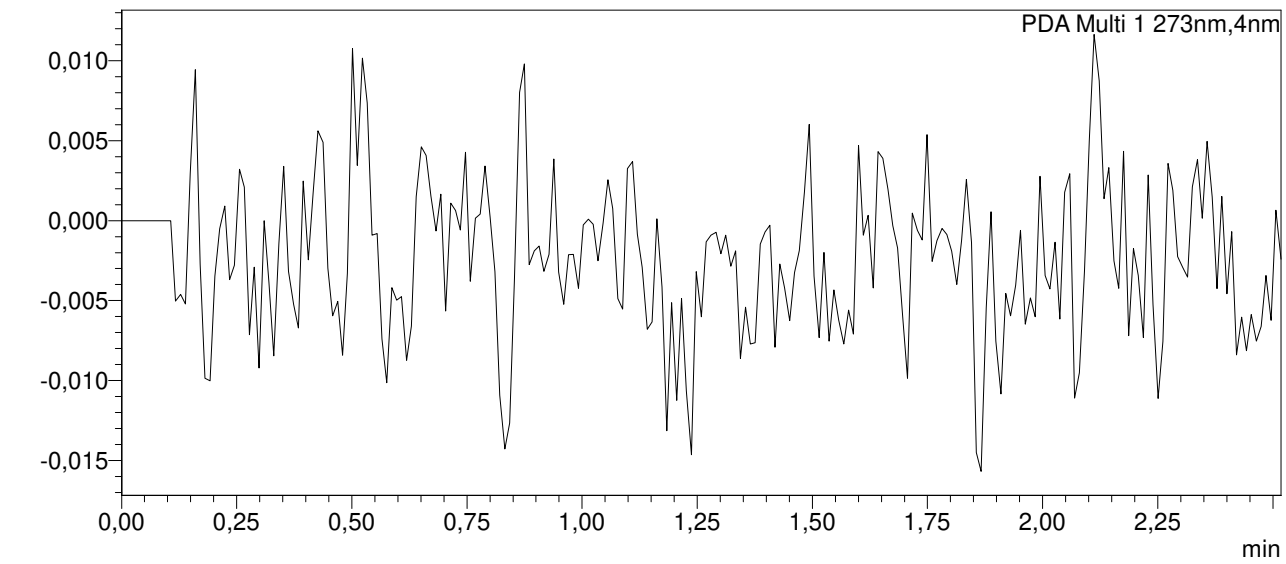
SHIMADZU LabSolutions

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 #	: 1-1	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 09/11/2020 10:26:09	Acquired by	: System Administrator
Date Processed	: 09/11/2020 10:52:17	Processed by	: System Administrator

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

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

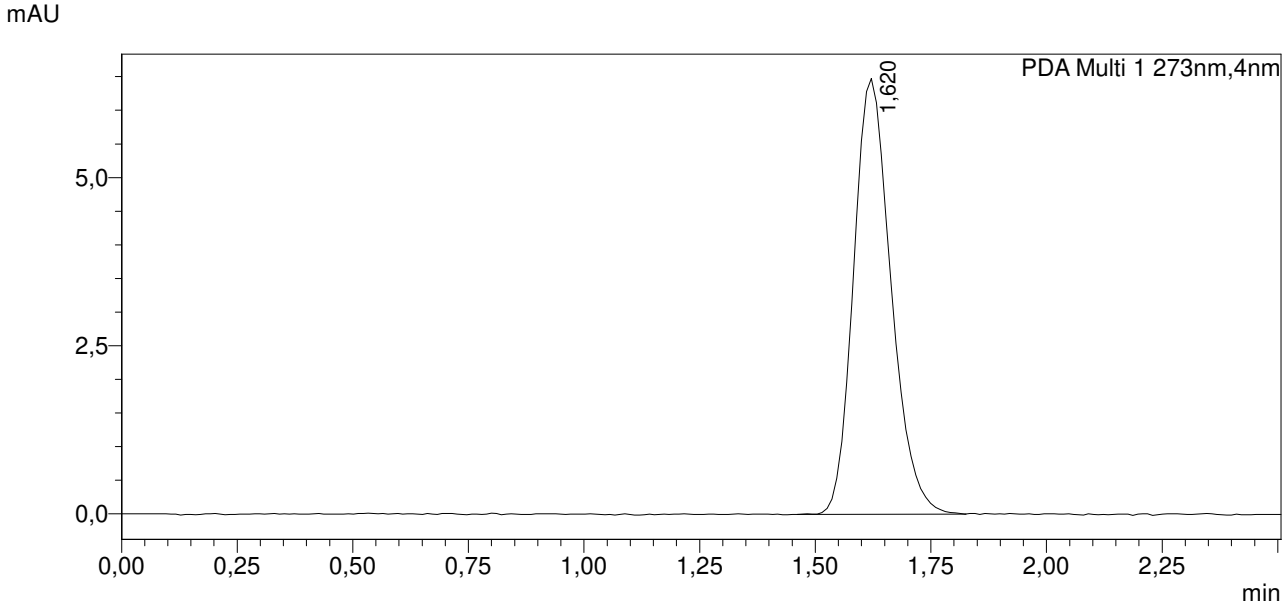
SHIMADZU LabSolutions

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 #	: 1-4	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 09/11/2020 10:29:15	Acquired by	: System Administrator
Date Processed	: 09/11/2020 10:52:37	Processed by	: System Administrator

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,620	36616	6479	0,000	mg/L		Cafeína
Total		36616	6479				

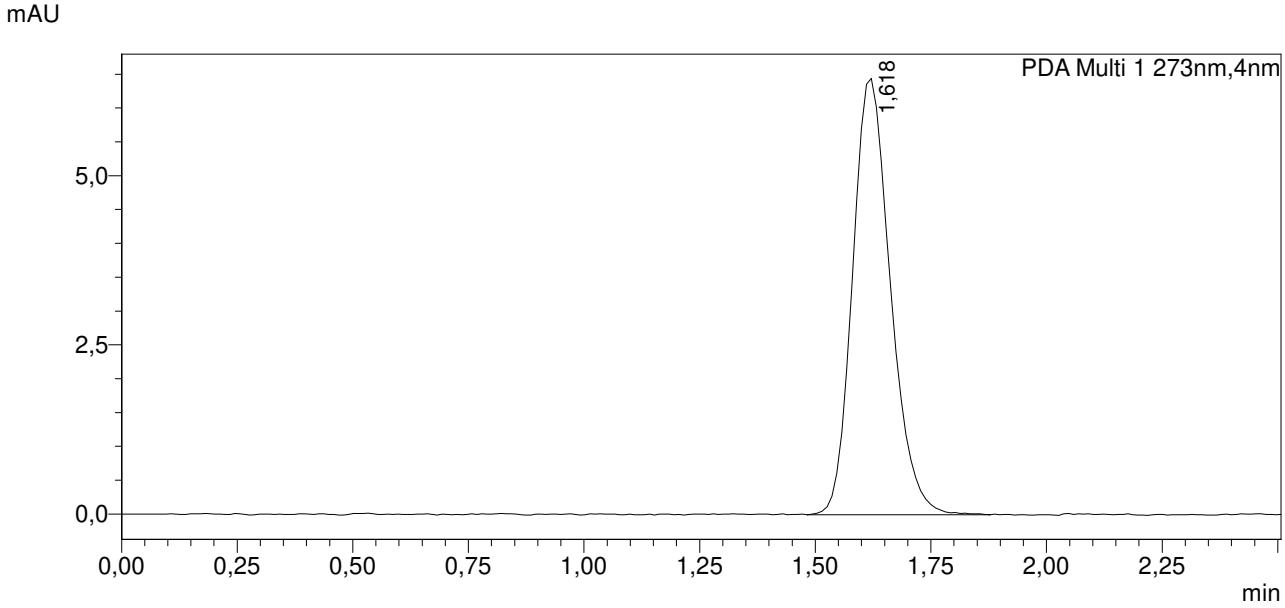
SHIMADZU LabSolutions

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 #	: 1-4	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 09/11/2020 10:32:19	Acquired by	: System Administrator
Date Processed	: 09/11/2020 10:52:51	Processed by	: System Administrator

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,618	36756	6444	0,000	mg/L		Cafeína
Total		36756	6444				

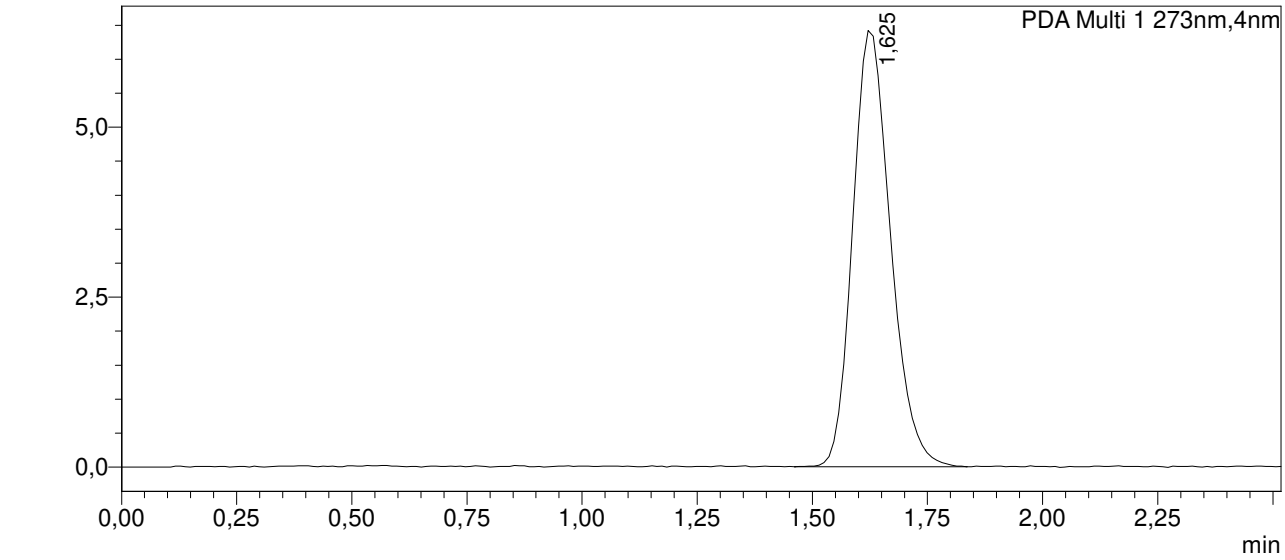
SHIMADZU LabSolutions

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 #	: 1-4	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 09/11/2020 10:35:23	Acquired by	: System Administrator
Date Processed	: 09/11/2020 10:53:06	Processed by	: System Administrator

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,625	36658	6413	0,000	mg/L		Cafeína
Total		36658	6413				

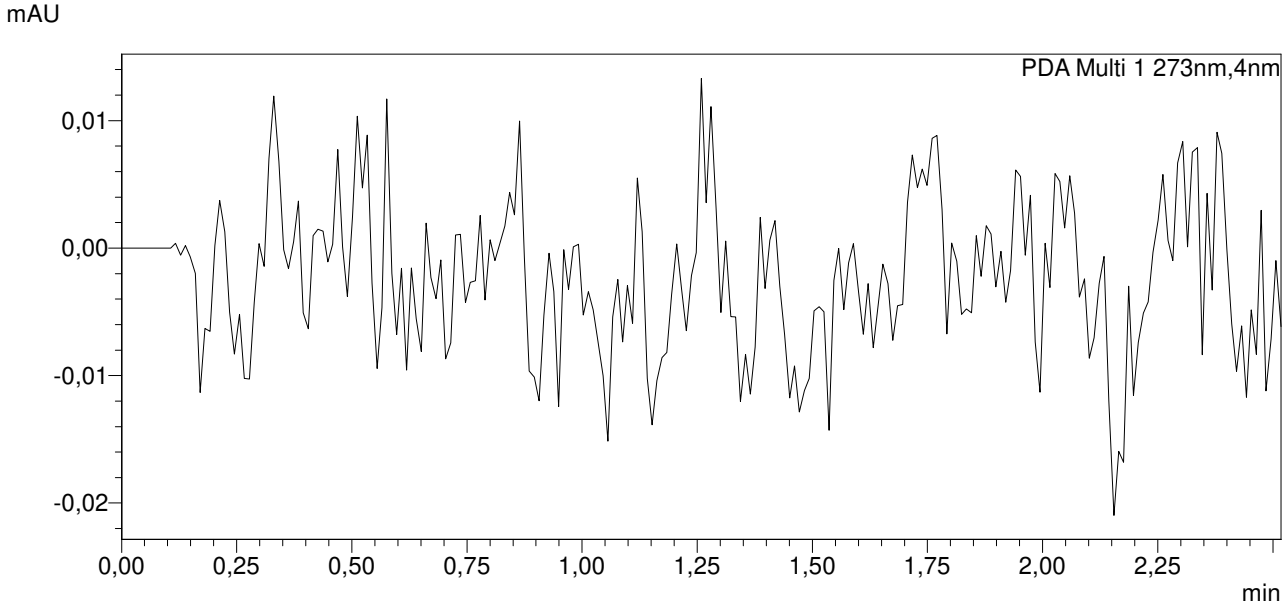
SHIMADZU LabSolutions

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 #	: 1-1	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 09/11/2020 10:38:28	Acquired by	: System Administrator
Date Processed	: 09/11/2020 10:53:18	Processed by	: System Administrator

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

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

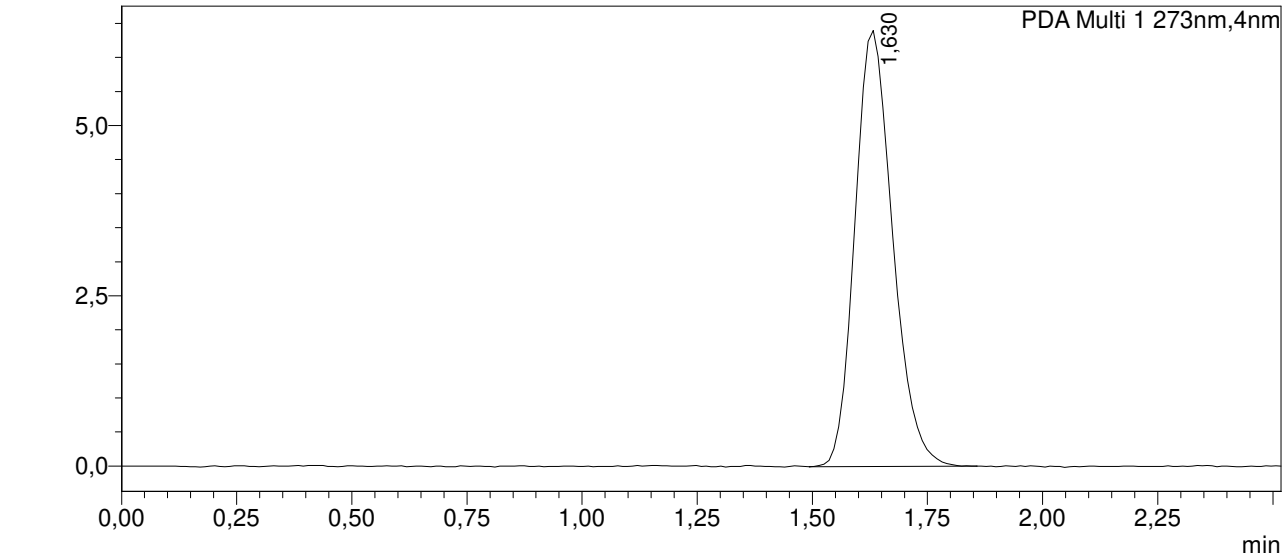
SHIMADZU LabSolutions

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 #	: 1-4	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 09/11/2020 10:41:33	Acquired by	: System Administrator
Date Processed	: 09/11/2020 10:53:30	Processed by	: System Administrator

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,630	36635	6401	0,000	mg/L		Cafeína
Total		36635	6401				

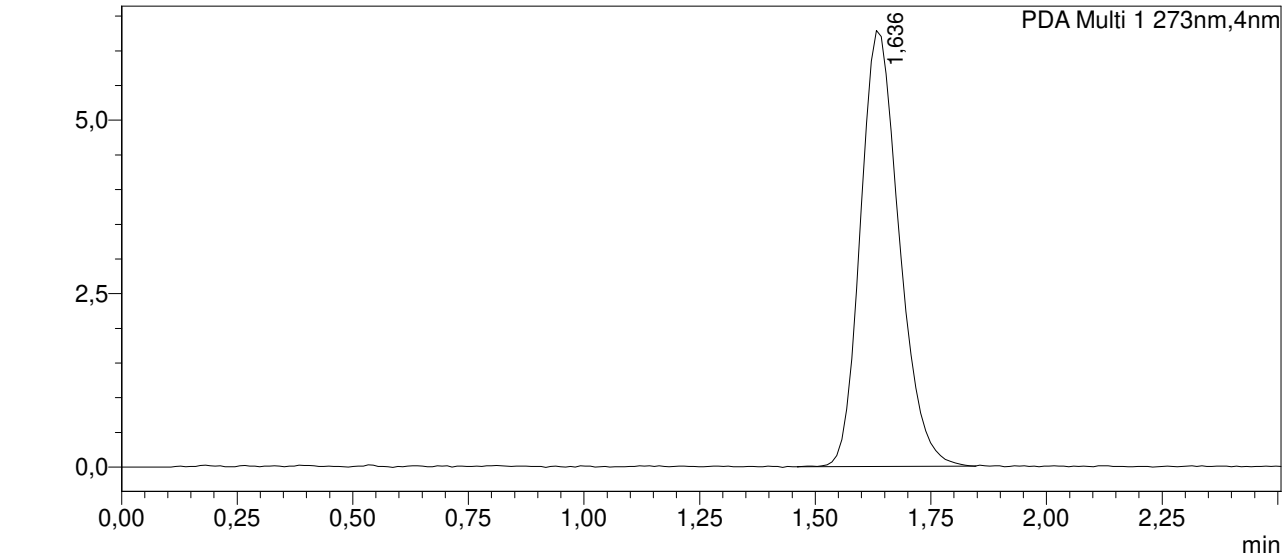
SHIMADZU LabSolutions

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 #	: 1-4	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 09/11/2020 10:44:38	Acquired by	: System Administrator
Date Processed	: 09/11/2020 10:53:44	Processed by	: System Administrator

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,636	36622	6281	0,000	mg/L		Cafeína
Total		36622	6281				

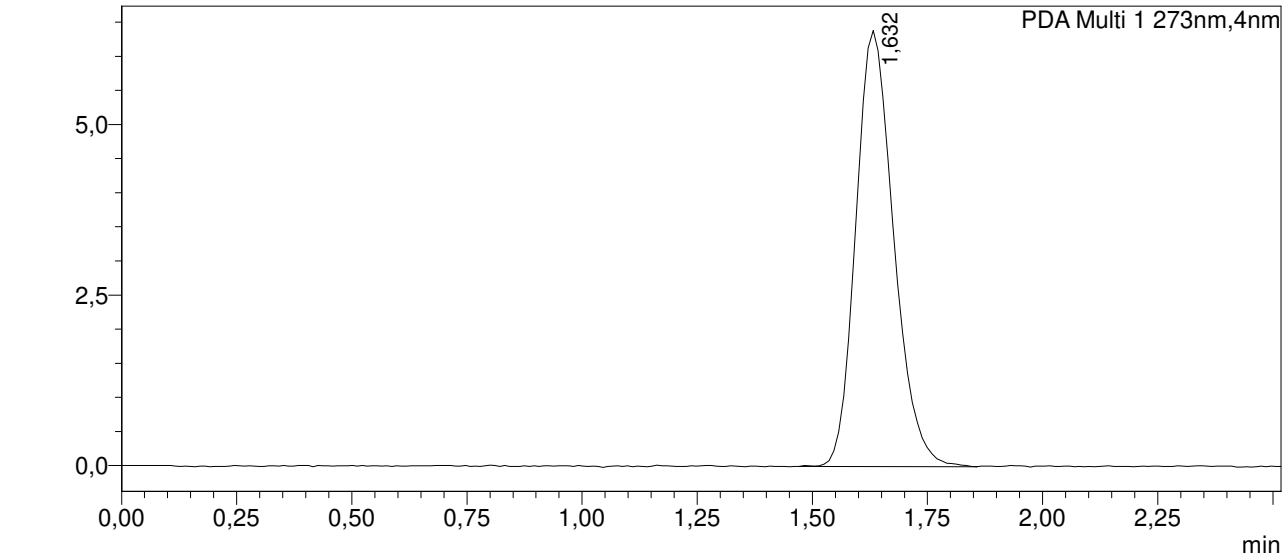
SHIMADZU LabSolutions

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 #	: 1-4	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 09/11/2020 10:47:41	Acquired by	: System Administrator
Date Processed	: 09/11/2020 10:53:58	Processed by	: System Administrator

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,632	36723	6393	0,000	mg/L		Cafeína
Total		36723	6393				

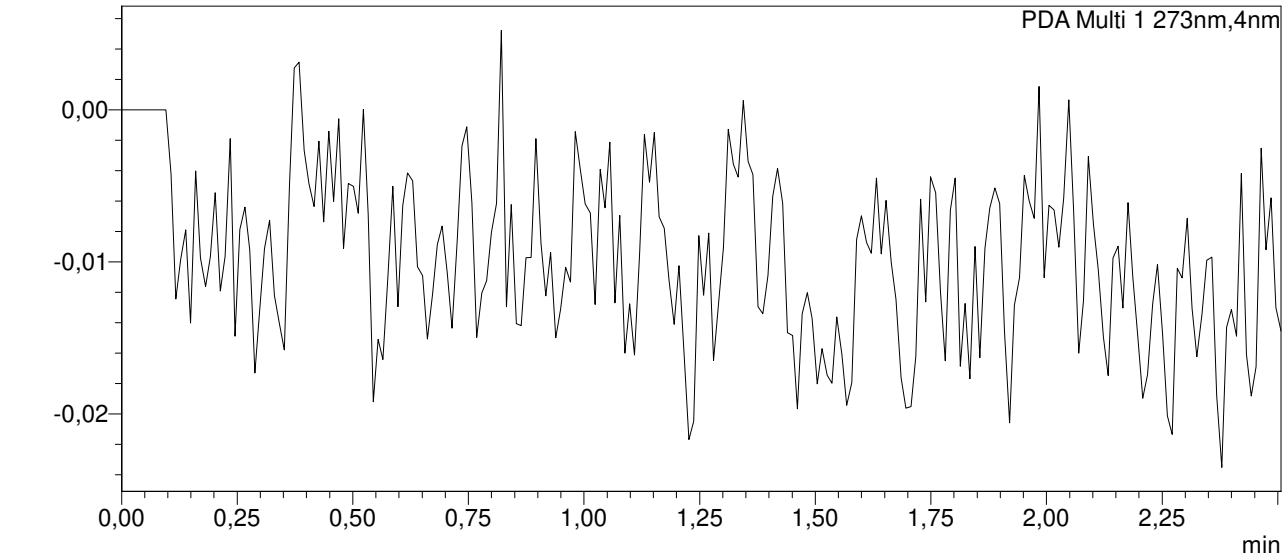
SHIMADZU LabSolutions

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 #	: 1-1	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 09/11/2020 10:50:47	Acquired by	: System Administrator
Date Processed	: 09/11/2020 10:55:41	Processed by	: System Administrator

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

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

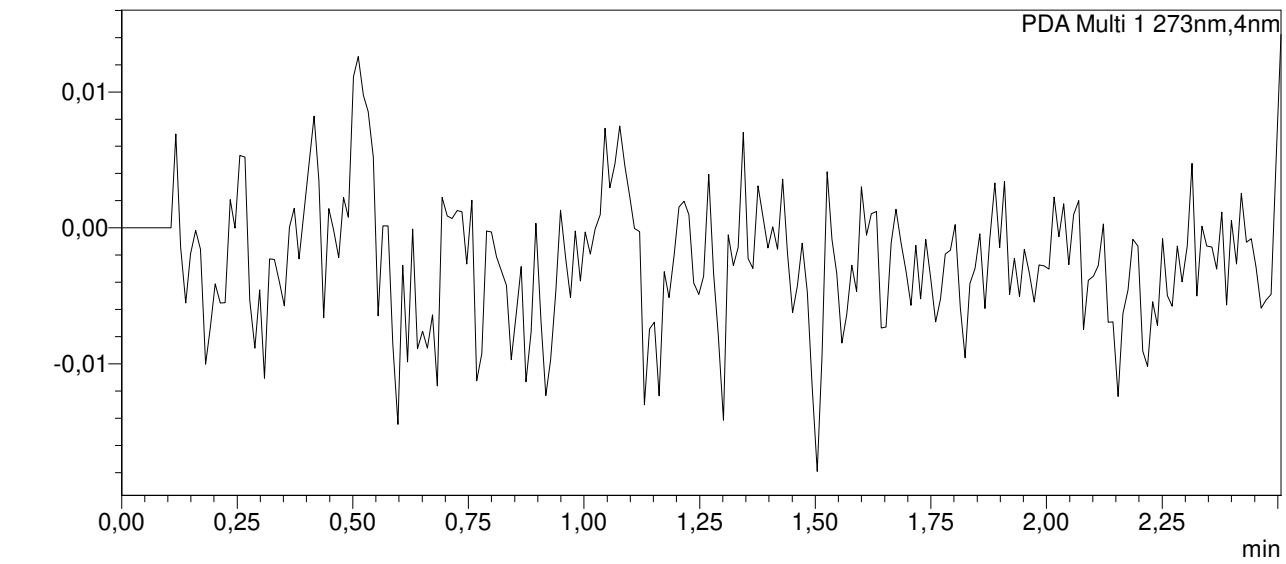
SHIMADZU LabSolutions

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 #	: 1-1	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 09/11/2020 10:55:41	Acquired by	: System Administrator
Date Processed	: 09/11/2020 11:01:49	Processed by	: System Administrator

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

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

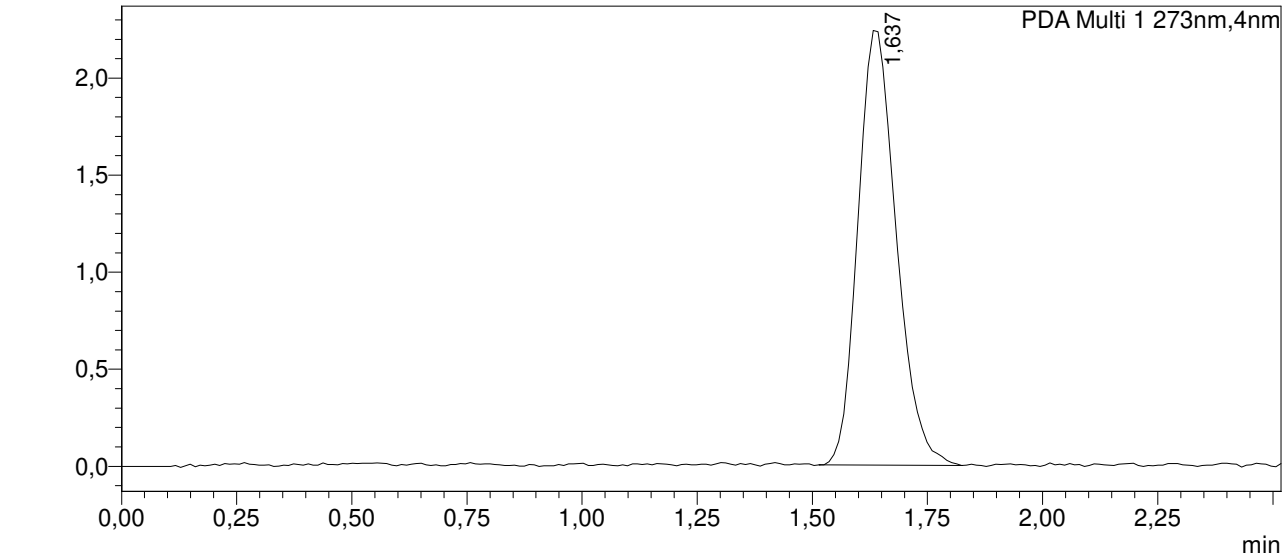
SHIMADZU LabSolutions

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 #	: 1-2	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 09/11/2020 10:58:46	Acquired by	: System Administrator
Date Processed	: 09/11/2020 11:04:31	Processed by	: System Administrator

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,637	13026	2239	0,000	mg/L		Cafeína
Total		13026	2239				

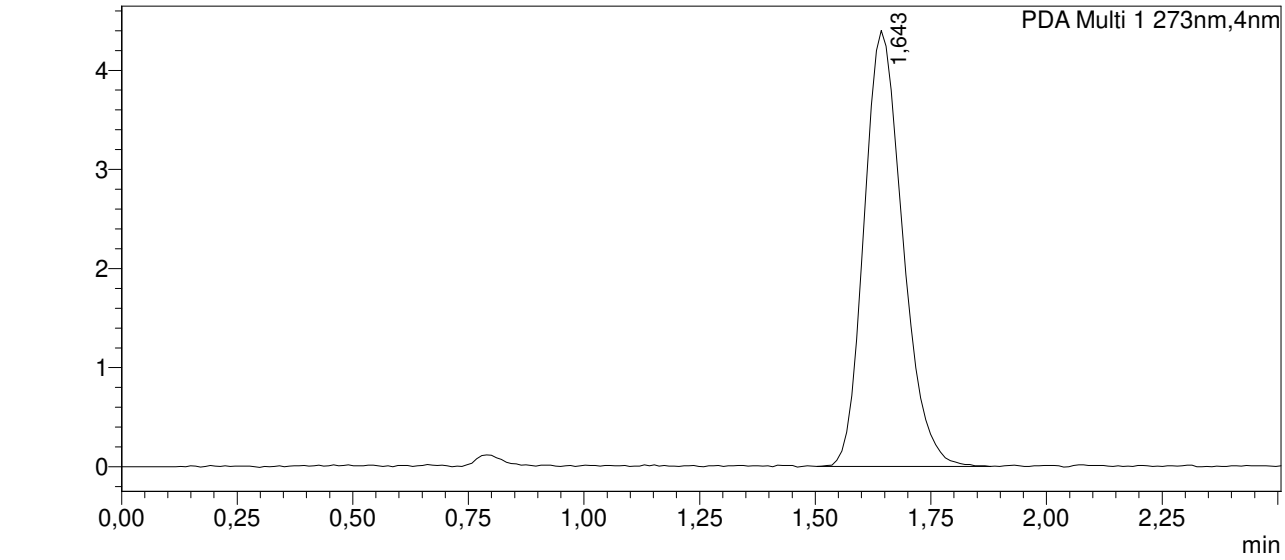
SHIMADZU LabSolutions

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 #	: 1-3	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 09/11/2020 11:22:23	Acquired by	: System Administrator
Date Processed	: 09/11/2020 11:24:54	Processed by	: System Administrator

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,643	25552	4397	0,000	mg/L		Cafeína
Total		25552	4397				

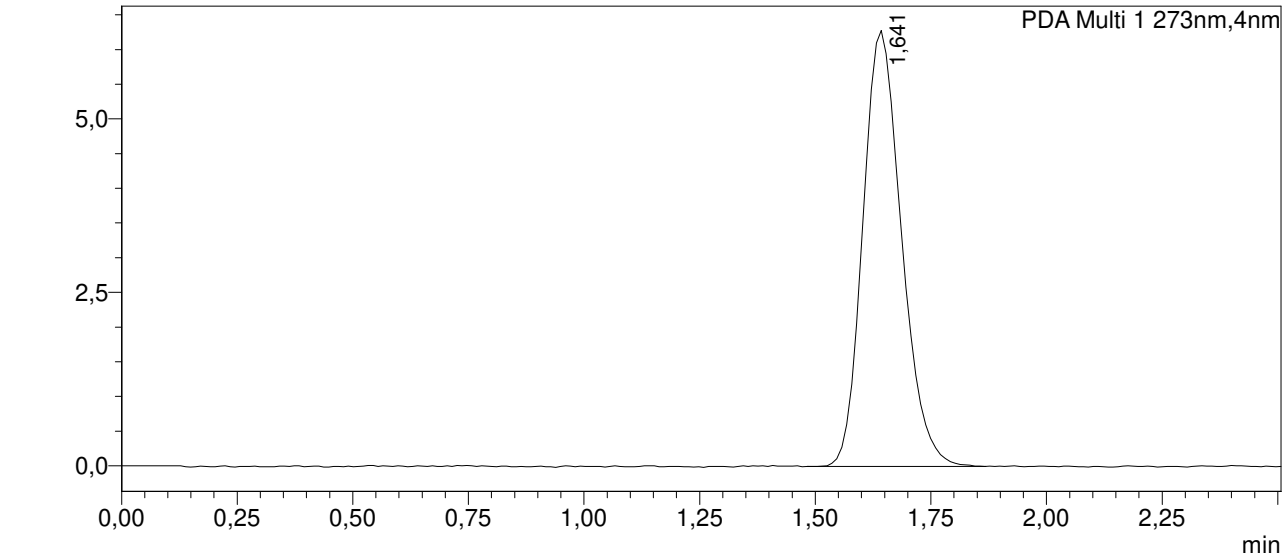
SHIMADZU LabSolutions

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 #	: 1-4	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 09/11/2020 11:25:26	Acquired by	: System Administrator
Date Processed	: 09/11/2020 11:27:58	Processed by	: System Administrator

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,641	36553	6282	0,000	mg/L		Cafeína
Total		36553	6282				

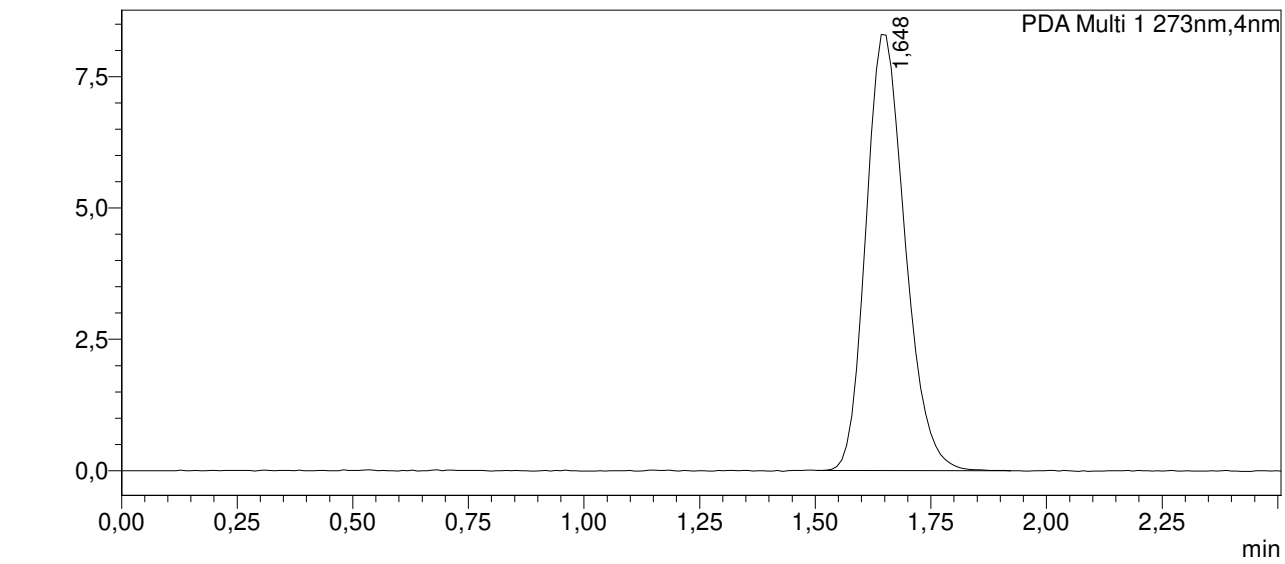
SHIMADZU LabSolutions

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 #	: 1-5	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 09/11/2020 11:28:29	Acquired by	: System Administrator
Date Processed	: 09/11/2020 11:32:57	Processed by	: System Administrator

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,648	48945	8299	0,000	mg/L		Cafeína
Total		48945	8299				

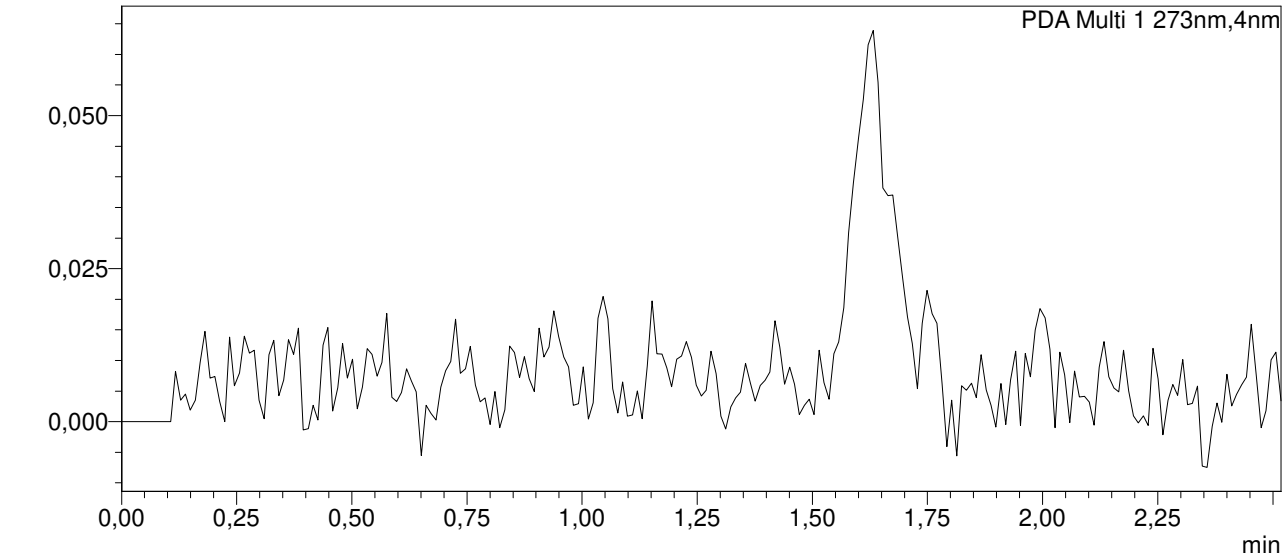
SHIMADZU LabSolutions

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 #	: 1-4	Sample Type	: Unknown
Injection Volume	: 0,1 uL		
Date Acquired	: 09/11/2020 11:32:32	Acquired by	: System Administrator
Date Processed	: 09/11/2020 11:35:05	Processed by	: System Administrator

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

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

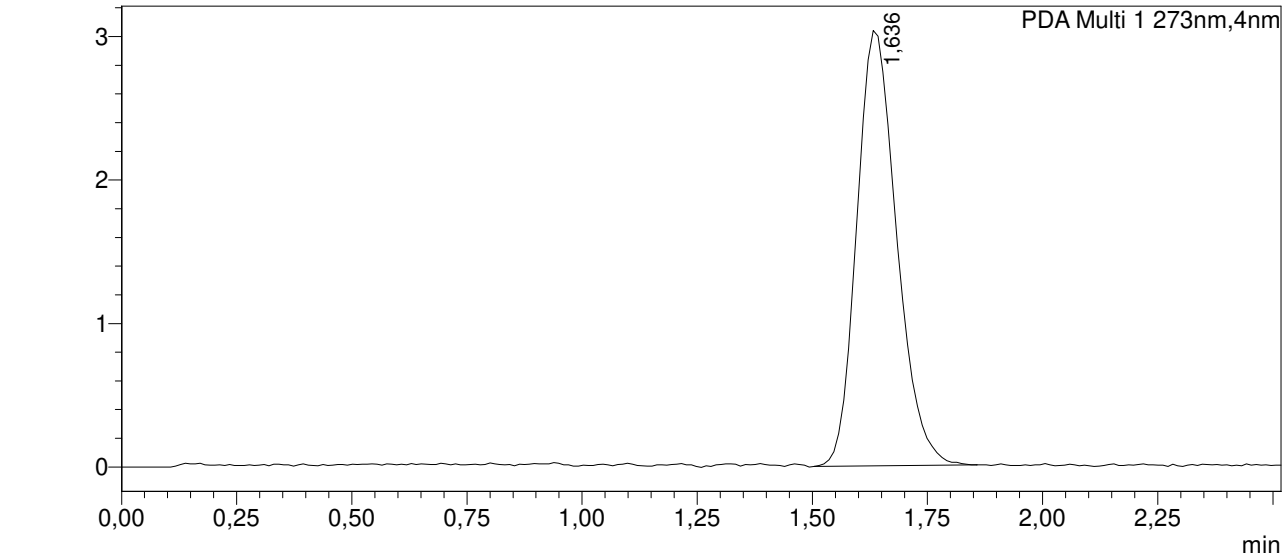
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: LIIN 02		
Sample ID	: LIIN 02		
Data Filename	: LIIN 02.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: LIIN.lcb		
Vial #	: 1-4	Sample Type	: Unknown
Injection Volume	: 5 uL		
Date Acquired	: 09/11/2020 11:35:36	Acquired by	: System Administrator
Date Processed	: 09/11/2020 11:40:00	Processed by	: System Administrator

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,636	18322	3034	0,000	mg/L		Cafeína
Total		18322	3034				

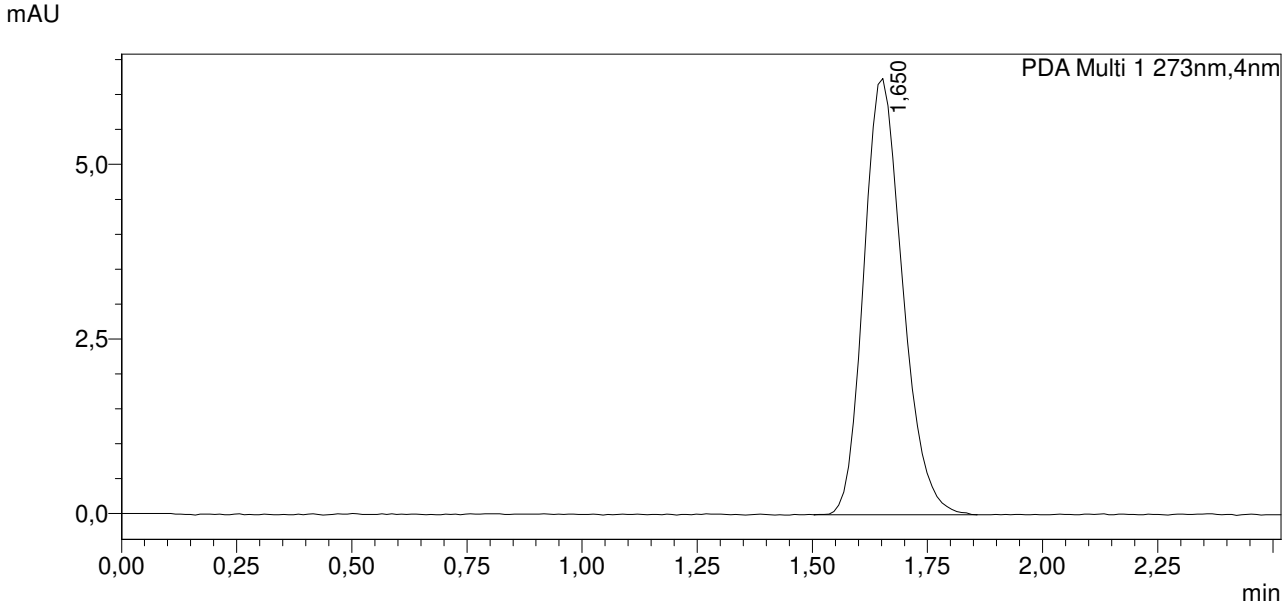
SHIMADZU LabSolutions

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 #	: 1-4	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 09/11/2020 11:38:40	Acquired by	: System Administrator
Date Processed	: 09/11/2020 11:43:55	Processed by	: System Administrator

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,650	36710	6246	0,000	mg/L		Cafeína
Total		36710	6246				

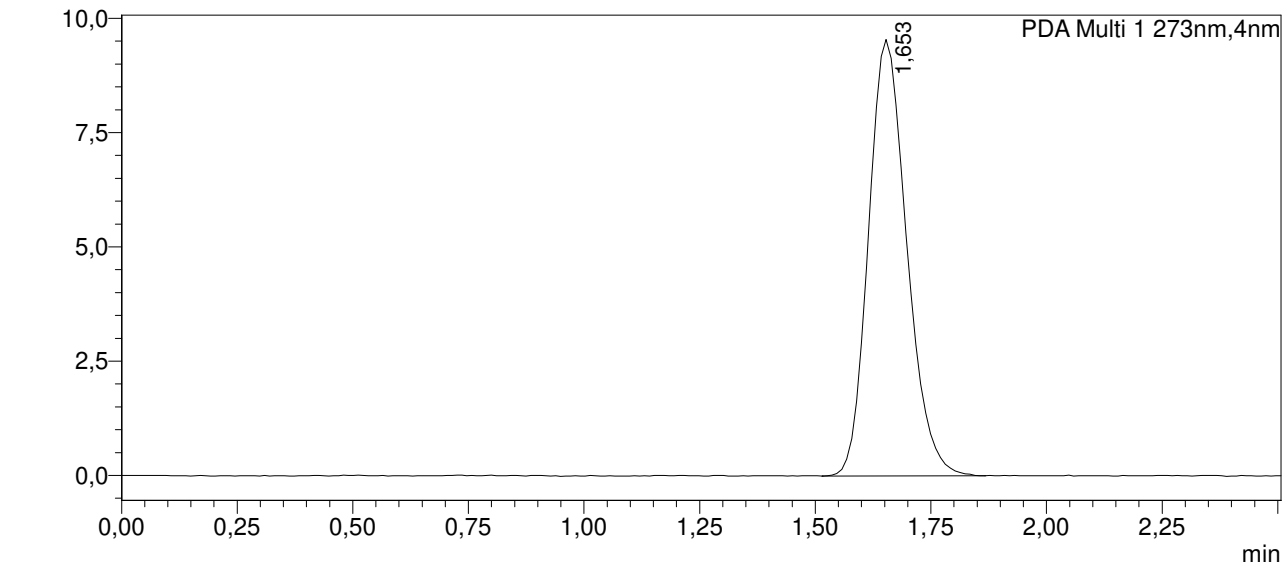
SHIMADZU LabSolutions

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 #	: 1-4	Sample Type	: Unknown
Injection Volume	: 15 uL		
Date Acquired	: 09/11/2020 11:41:46	Acquired by	: System Administrator
Date Processed	: 09/11/2020 11:44:19	Processed by	: System Administrator

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,653	54964	9546	0,000	mg/L		Cafeína
Total		54964	9546				

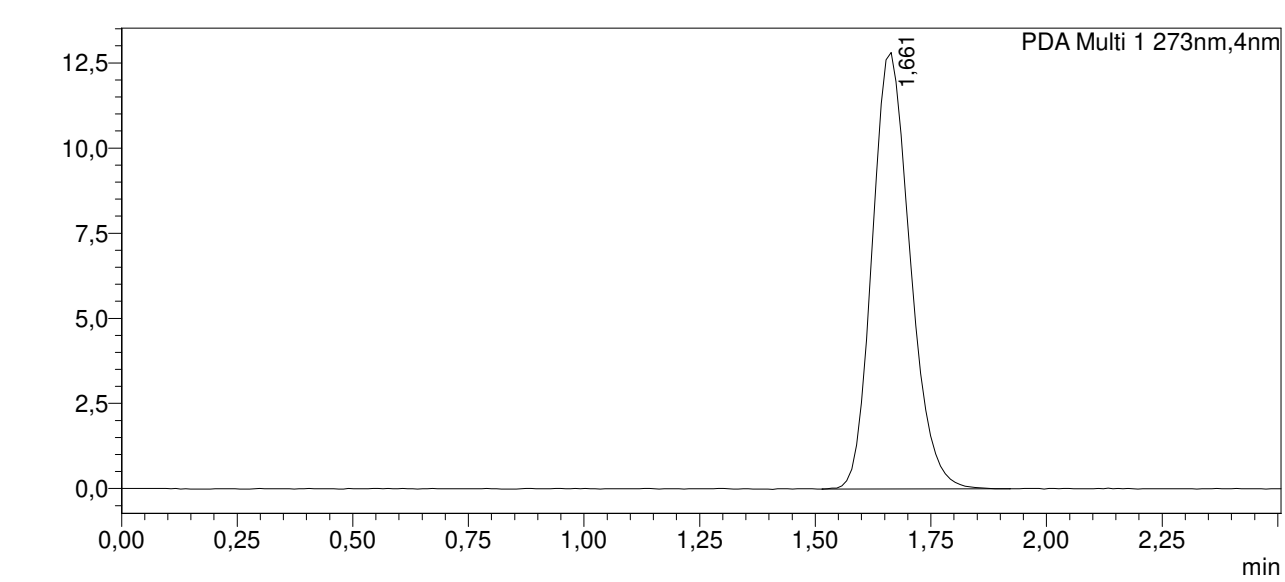
SHIMADZU LabSolutions

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 #	: 1-4	Sample Type	: Unknown
Injection Volume	: 20 uL		
Date Acquired	: 09/11/2020 11:44:53	Acquired by	: System Administrator
Date Processed	: 09/11/2020 11:47:25	Processed by	: System Administrator

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,661	73159	12816	0,000	mg/L		Cafeína
Total		73159	12816				

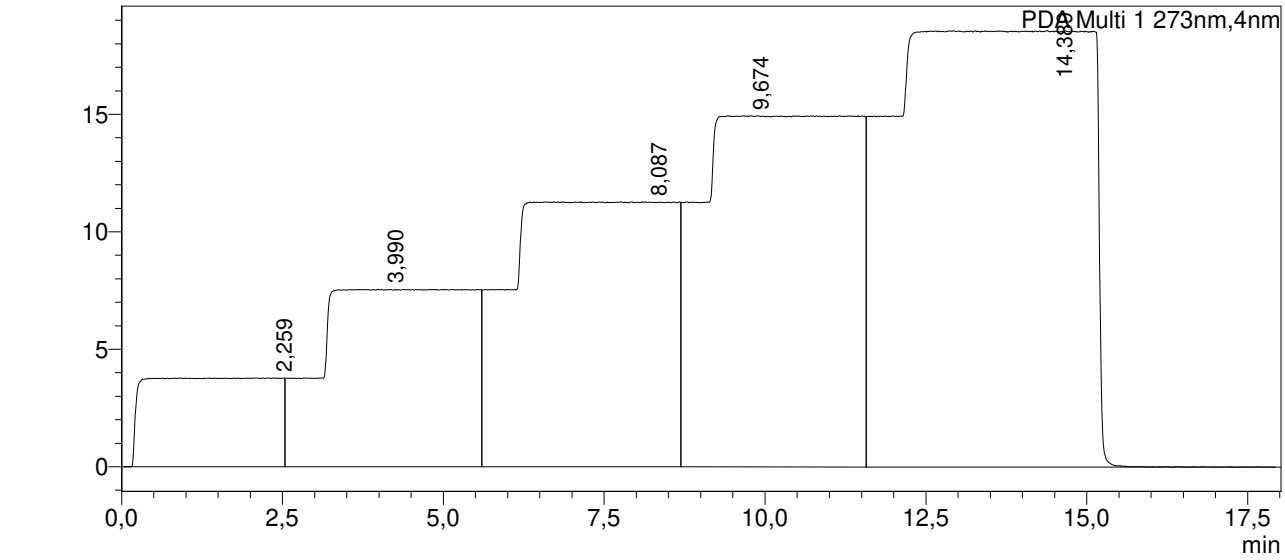
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: Gradiente		
Sample ID	: Gradiente		
Data Filename	: Gradiente01.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	:		
Vial #	: 1-1	Sample Type	: Unknown
Injection Volume	: 0,1 uL		
Date Acquired	: 09/11/2020 12:08:08	Acquired by	: System Administrator
Date Processed	: 09/11/2020 12:26:11	Processed by	: System Administrator

<Chromatogram>



<Peak Table>

PDA Ch1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	2,259	526378	3782	0,000	mg/L	M	20%
2	3,990	1236335	7558	0,000	mg/L	V M	40%
3	8,087	1957311	11285	0,000	mg/L	V M	60%
4	9,674	2469763	14951	0,000	mg/L	V M	80%
5	14,389	3898102	18577	0,000	mg/L	V M	100%
Total		10087888	56153				