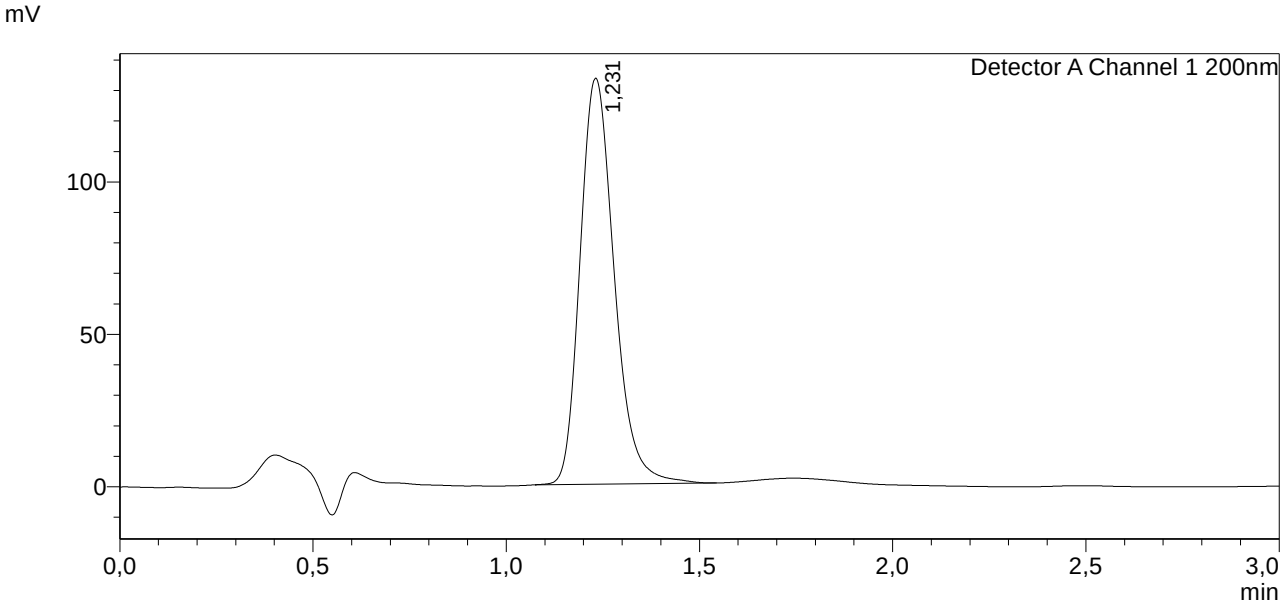
SHIMADZU LabSolutions

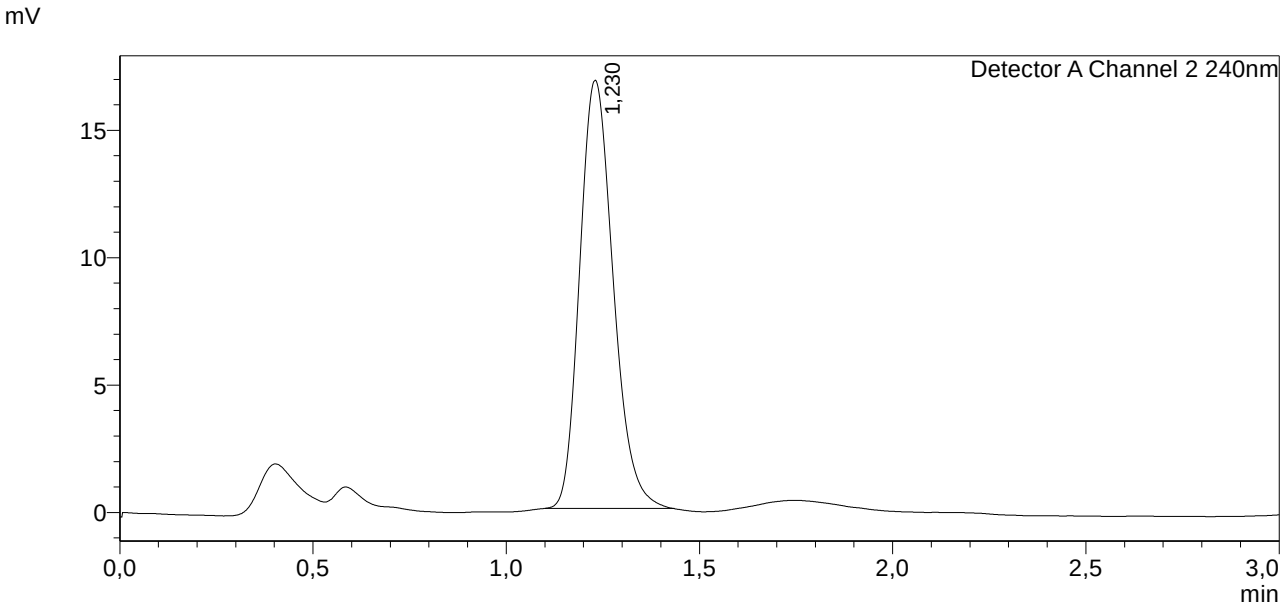
Analysis Report

<Sample Information>

Sample Name	: EDUV 001		
Sample ID	: EDUV 001		
Data Filename	: Qualificação_27062024_044.lcd		
Method Filename	: 200-240.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-1	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 27/06/2024 15:49:56	Acquired by	: Fernanda Santos
Date Processed	: 28/06/2024 09:10:26	Processed by	: Fernanda Santos

<Chromatogram>





<Peak Table>

Detector A Channel 1 200nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,231	817784	132952	0,000	mg/L		Cafeína
Total		817784	132952				

Detector A Channel 2 240nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,230	101303	16777	0,000	mg/L		Cafeína
Total		101303	16777				

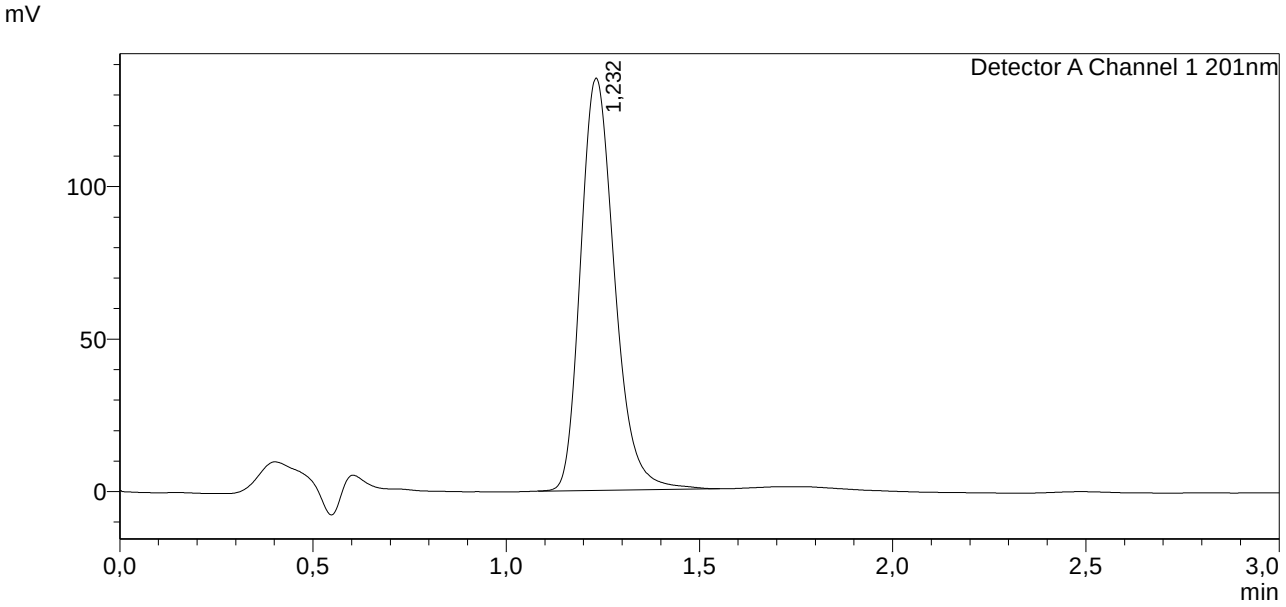
SHIMADZU LabSolutions

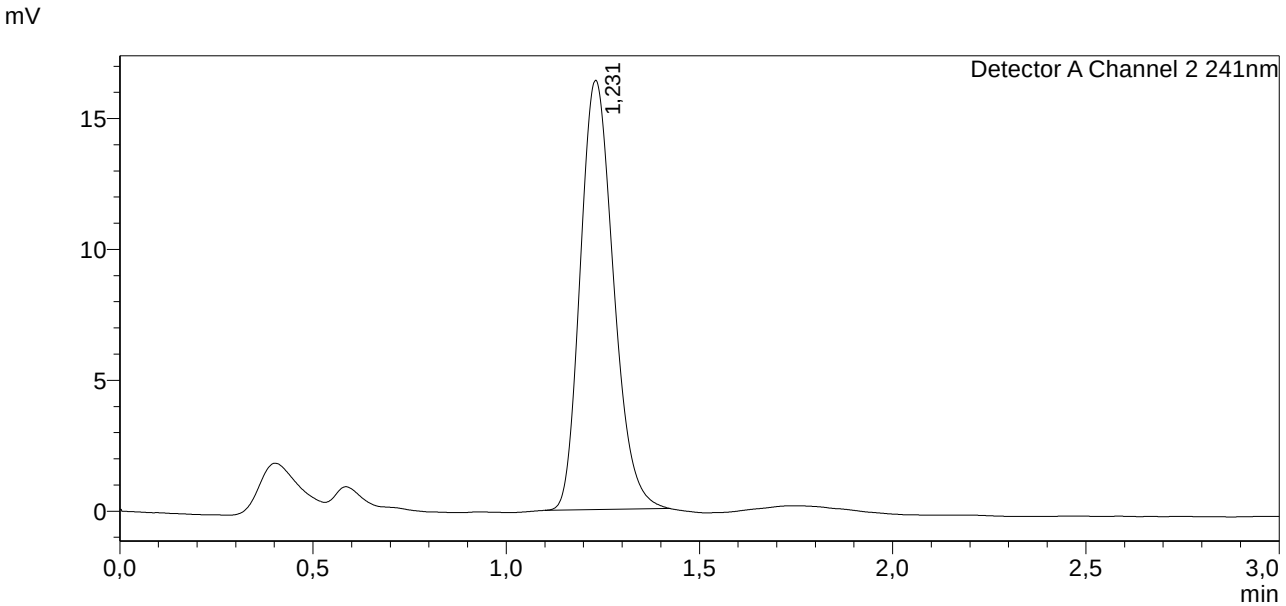
Analysis Report

<Sample Information>

Sample Name	: EDUV 002		
Sample ID	: EDUV 002		
Data Filename	: Qualificação_27062024_045.lcd		
Method Filename	: 201-241.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-1	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 27/06/2024 15:53:16	Acquired by	: Fernanda Santos
Date Processed	: 28/06/2024 09:12:31	Processed by	: Fernanda Santos

<Chromatogram>





<Peak Table>

Detector A Channel 1 201nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,232	825274	134673	0,000	mg/L		Cafeína
Total		825274	134673				

Detector A Channel 2 241nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,231	98020	16367	0,000	mg/L		Cafeína
Total		98020	16367				

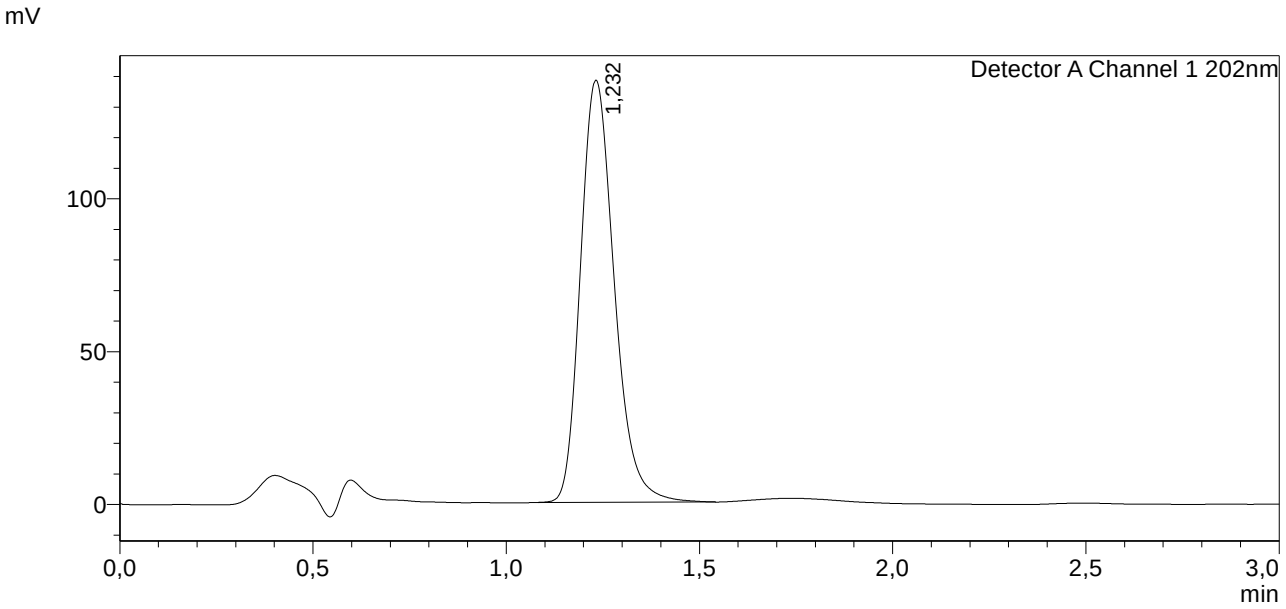
SHIMADZU LabSolutions

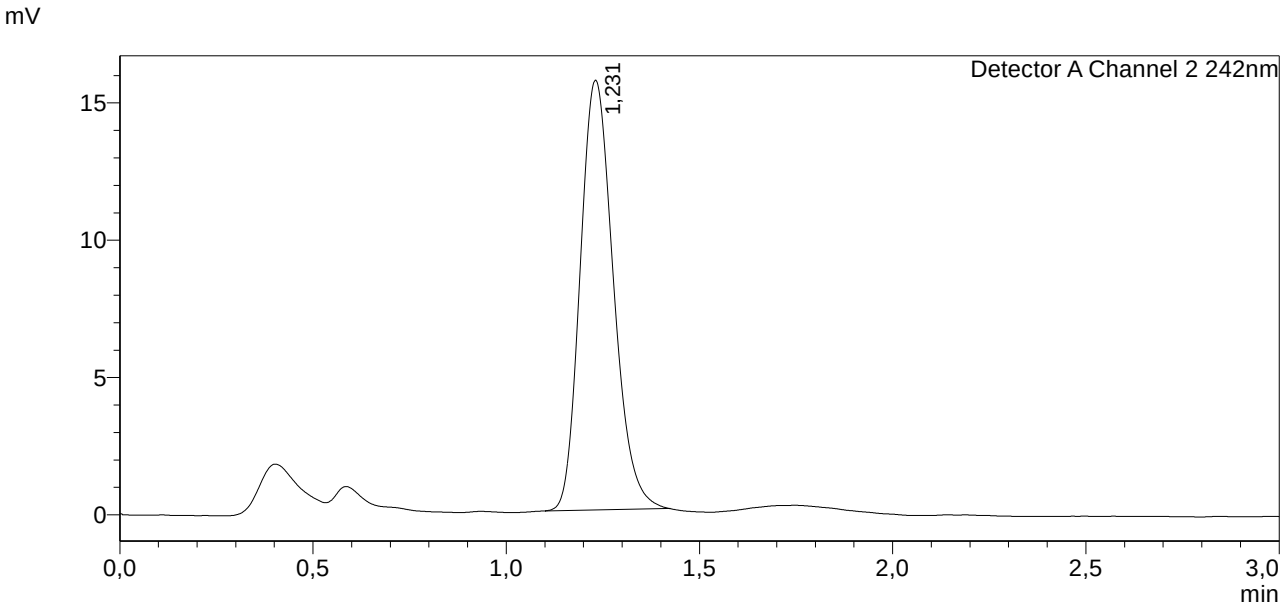
Analysis Report

<Sample Information>

Sample Name	: EDUV 003		
Sample ID	: EDUV 003		
Data Filename	: Qualificação_27062024_046.lcd		
Method Filename	: 202-242.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-1	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 27/06/2024 15:56:36	Acquired by	: Fernanda Santos
Date Processed	: 28/06/2024 09:13:16	Processed by	: Fernanda Santos

<Chromatogram>





<Peak Table>

Detector A Channel 1 202nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,232	838307	137719	0,000	mg/L		Cafeína
Total		838307	137719				

Detector A Channel 2 242nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,231	93390	15619	0,000	mg/L		Cafeína
Total		93390	15619				

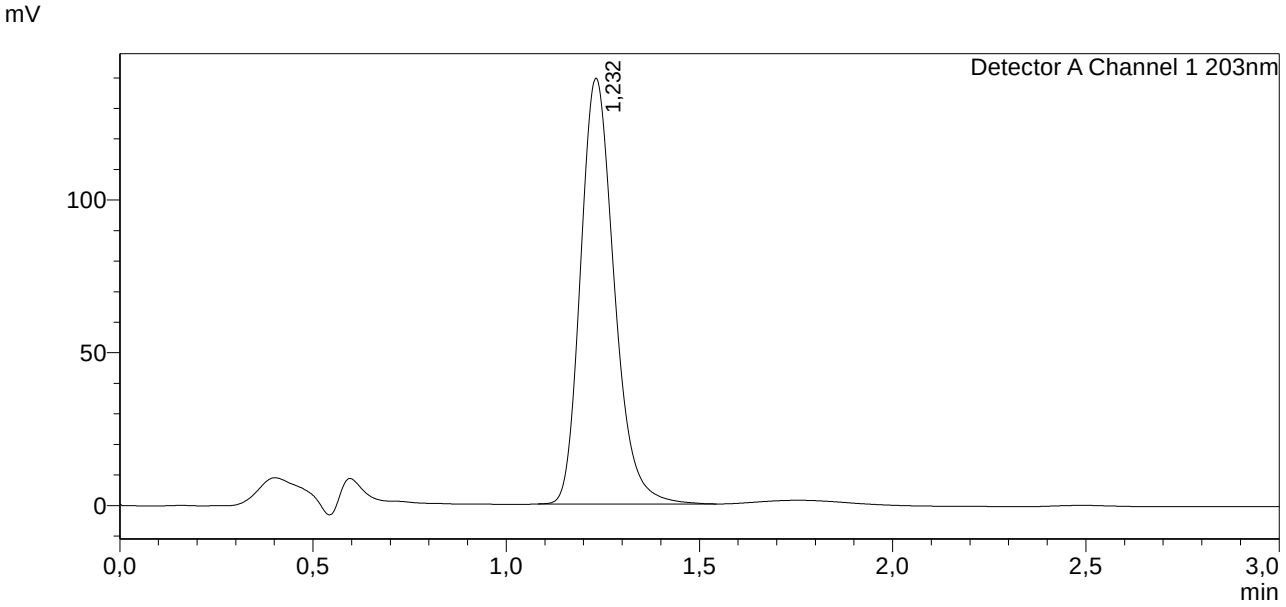
SHIMADZU LabSolutions

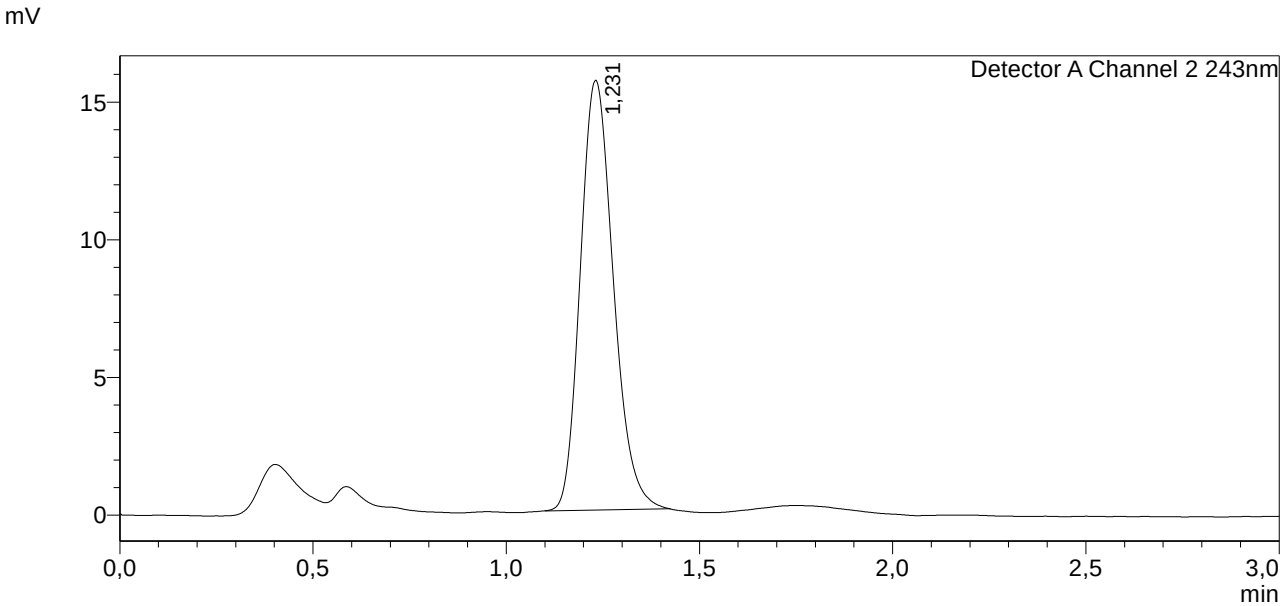
Analysis Report

<Sample Information>

Sample Name	: EDUV 004		
Sample ID	: EDUV 004		
Data Filename	: Qualificação_27062024_047.lcd		
Method Filename	: 203-243.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-1	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 27/06/2024 15:59:55	Acquired by	: Fernanda Santos
Date Processed	: 28/06/2024 09:14:17	Processed by	: Fernanda Santos

<Chromatogram>





<Peak Table>

Detector A Channel 1 203nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,232	842738	138939	0,000	mg/L		Cafeína
Total		842738	138939				

Detector A Channel 2 243nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,231	92722	15572	0,000	mg/L		Cafeína
Total		92722	15572				

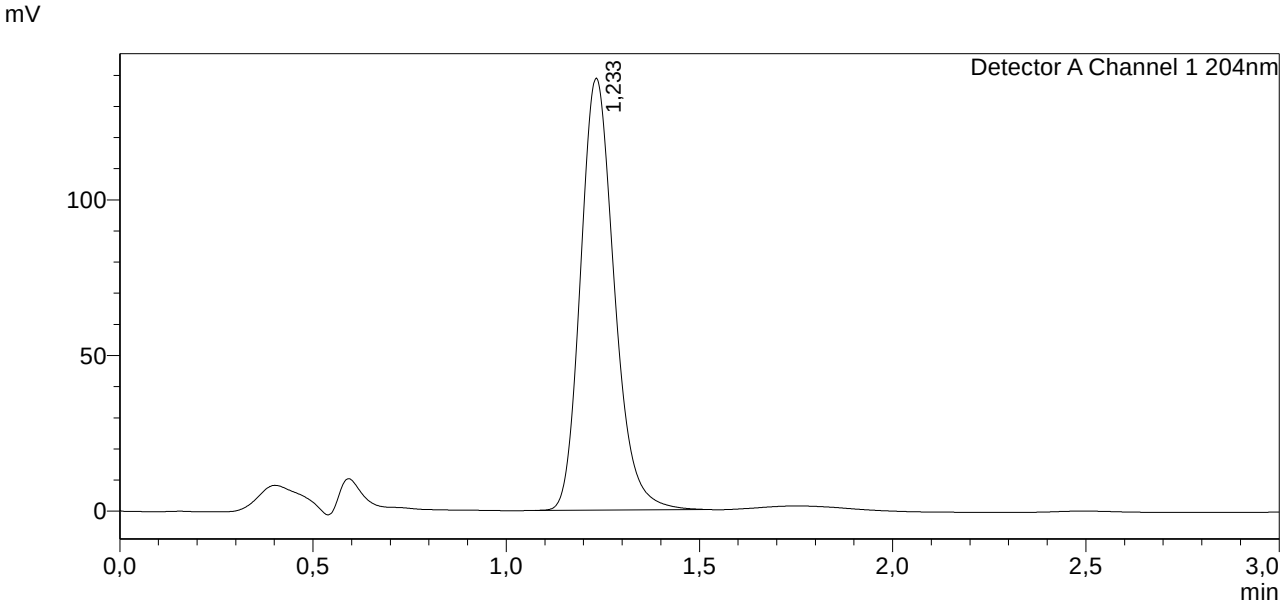
SHIMADZU LabSolutions

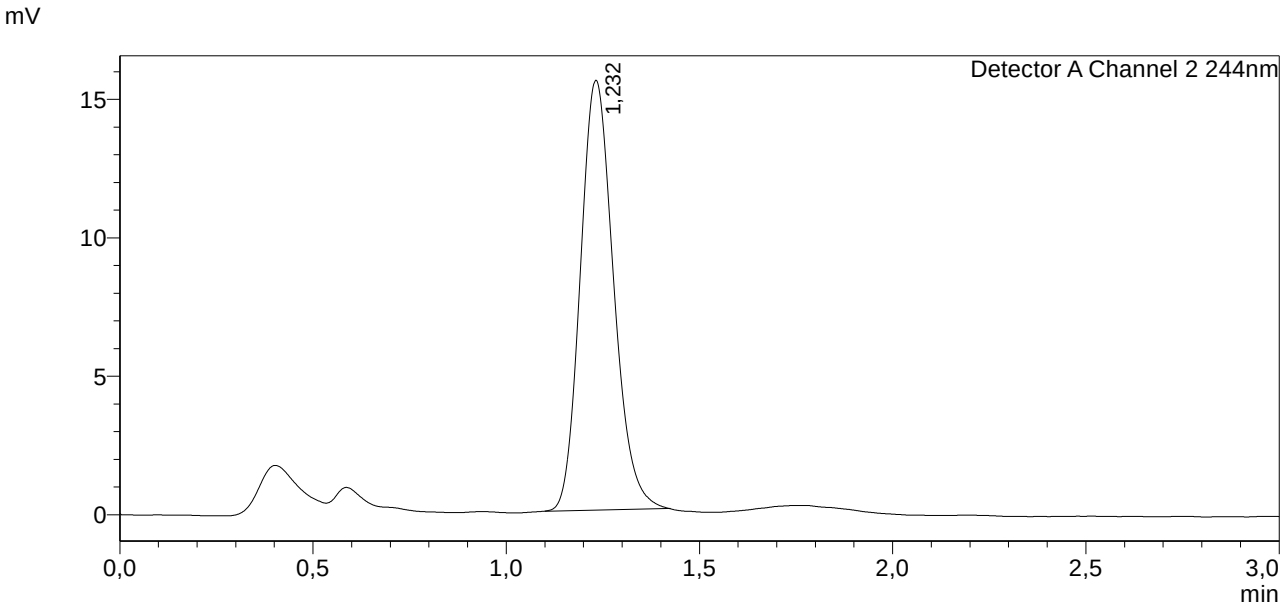
Analysis Report

<Sample Information>

Sample Name	: EDUV 005		
Sample ID	: EDUV 005		
Data Filename	: Qualificação_27062024_048.lcd		
Method Filename	: 204-244.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-1	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 27/06/2024 16:03:15	Acquired by	: Fernanda Santos
Date Processed	: 28/06/2024 09:16:39	Processed by	: Fernanda Santos

<Chromatogram>





<Peak Table>

Detector A Channel 1 204nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,233	842003	138148	0,000	mg/L		Cafeína
Total		842003	138148				

Detector A Channel 2 244nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,232	92758	15481	0,000	mg/L		Cafeína
Total		92758	15481				

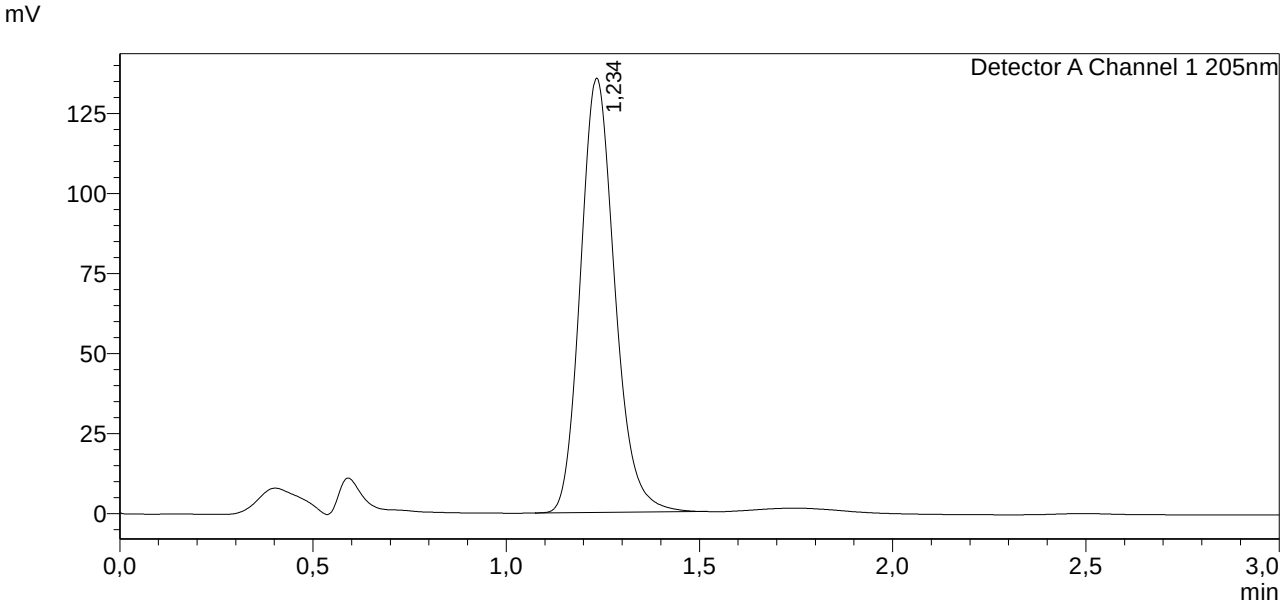
SHIMADZU LabSolutions

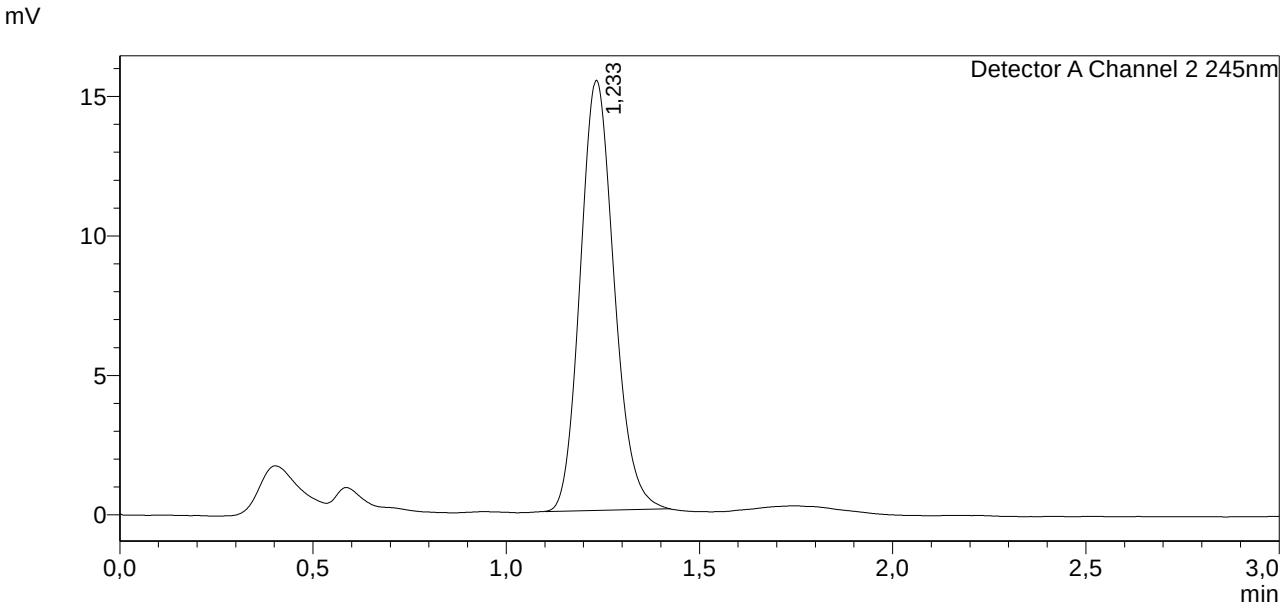
Analysis Report

<Sample Information>

Sample Name	: EDUV 006		
Sample ID	: EDUV 006		
Data Filename	: Qualificação_27062024_049.lcd		
Method Filename	: 205-245.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-1	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 27/06/2024 16:06:35	Acquired by	: Fernanda Santos
Date Processed	: 28/06/2024 09:17:20	Processed by	: Fernanda Santos

<Chromatogram>





<Peak Table>

Detector A Channel 1 205nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,234	837802	134790	0,000	mg/L		Cafeína
Total		837802	134790				

Detector A Channel 2 245nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,233	93926	15337	0,000	mg/L		Cafeína
Total		93926	15337				

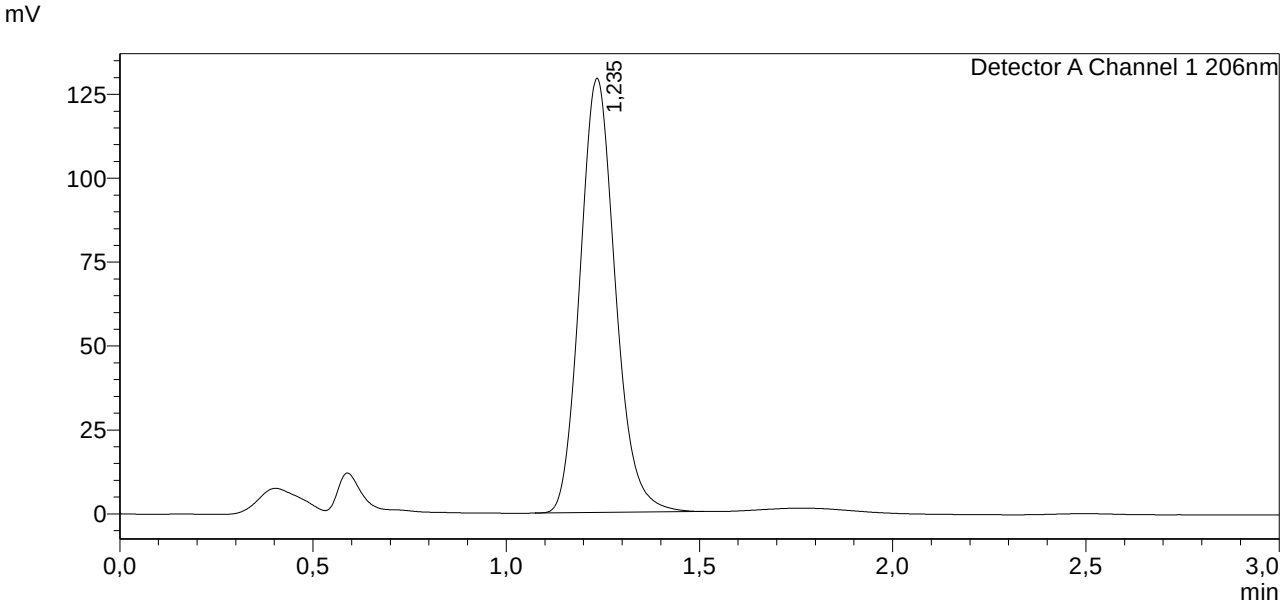
SHIMADZU LabSolutions

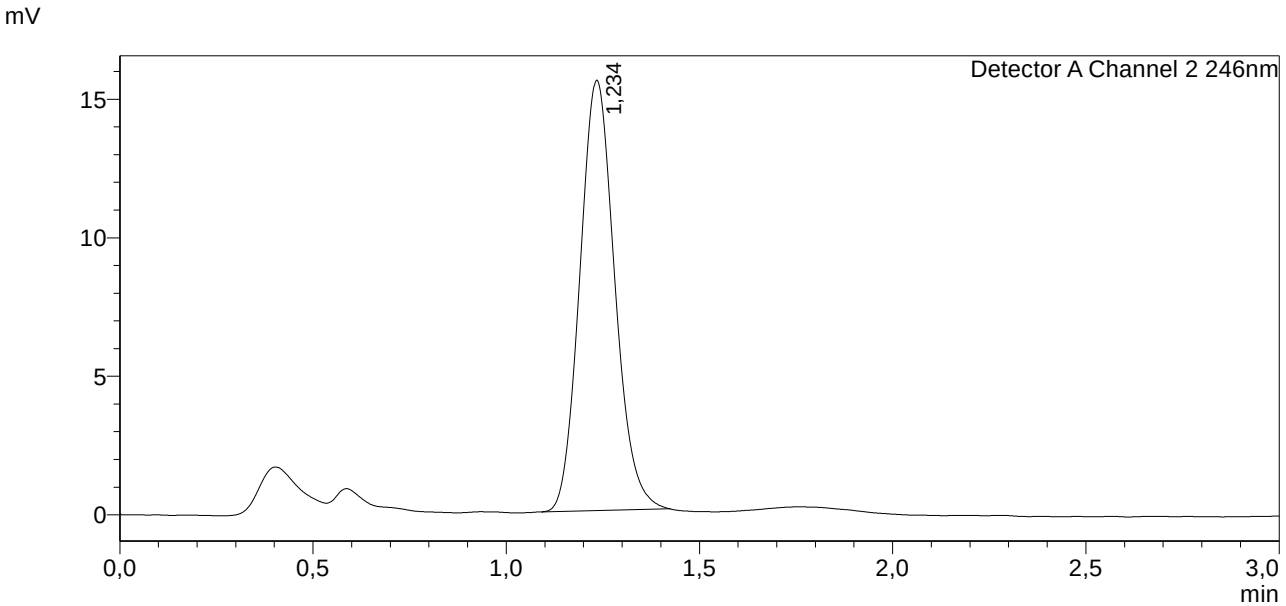
Analysis Report

<Sample Information>

Sample Name	: EDUV 007		
Sample ID	: EDUV 007		
Data Filename	: Qualificação_27062024_050.lcd		
Method Filename	: 206-246.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-1	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 27/06/2024 16:09:54	Acquired by	: Fernanda Santos
Date Processed	: 28/06/2024 09:18:14	Processed by	: Fernanda Santos

<Chromatogram>





<Peak Table>

Detector A Channel 1 206nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,235	822279	128711	0,000	mg/L		Cafeína
Total		822279	128711				

Detector A Channel 2 246nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,234	97498	15425	0,000	mg/L		Cafeína
Total		97498	15425				

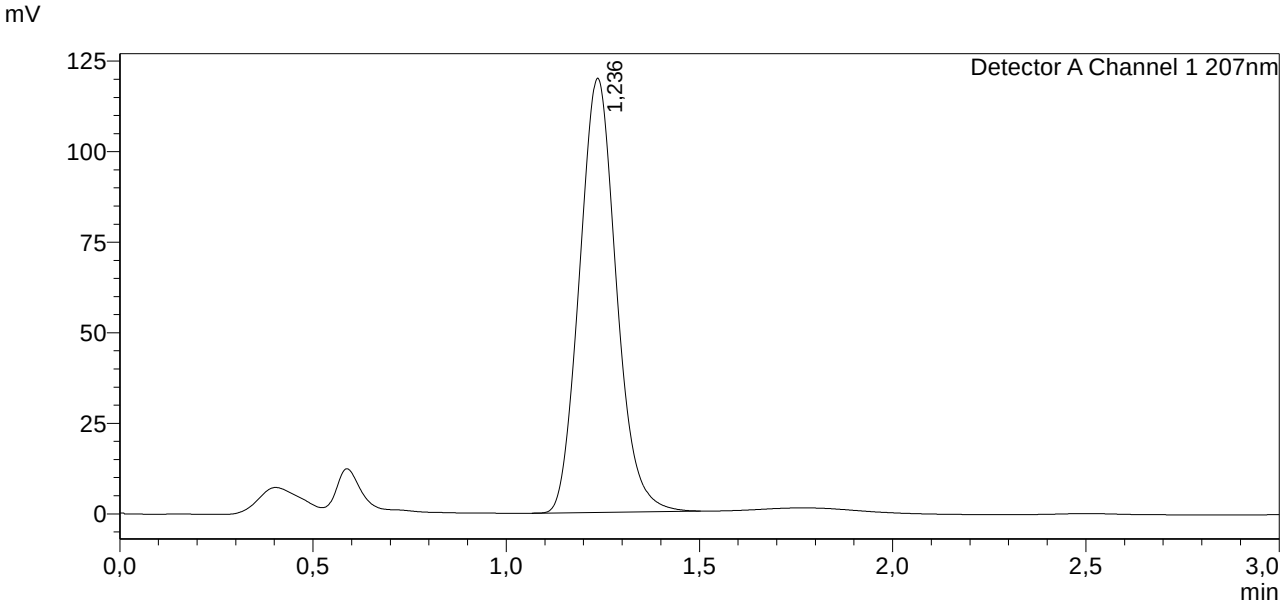
SHIMADZU LabSolutions

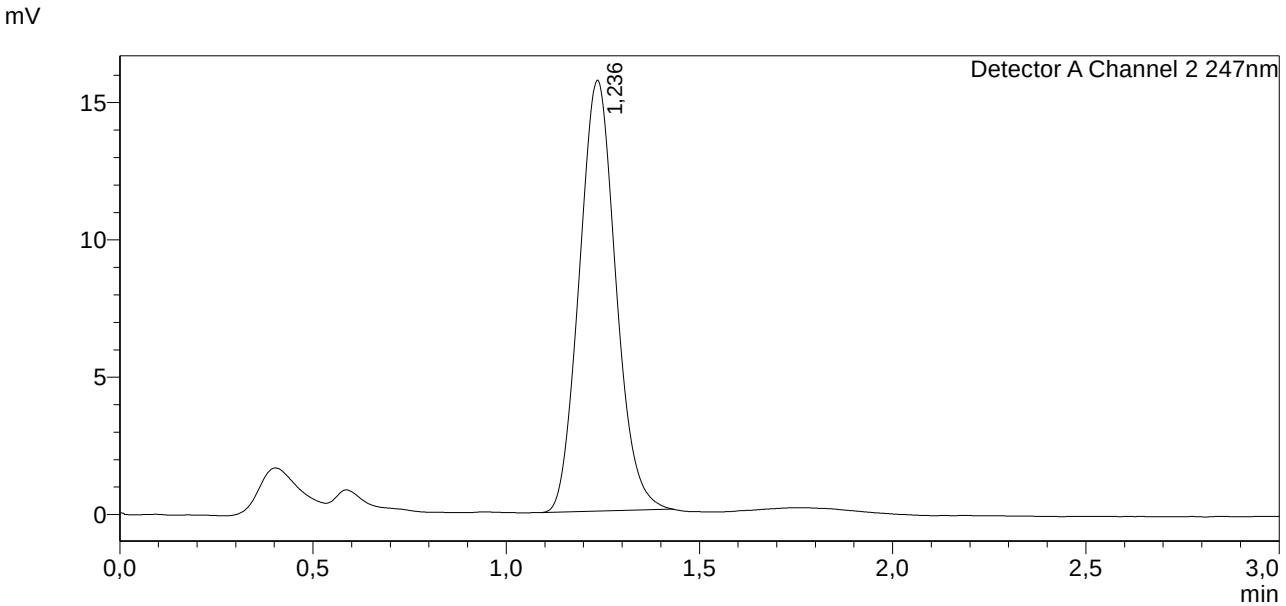
Analysis Report

<Sample Information>

Sample Name	: EDUV 008		
Sample ID	: EDUV 008		
Data Filename	: Qualificação_27062024_051.lcd		
Method Filename	: 207-247.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-1	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 27/06/2024 16:13:14	Acquired by	: Fernanda Santos
Date Processed	: 28/06/2024 09:19:35	Processed by	: Fernanda Santos

<Chromatogram>





<Peak Table>

Detector A Channel 1 207nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,236	794478	119588	0,000	mg/L		Cafeína
Total		794478	119588				

Detector A Channel 2 247nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,236	103137	15642	0,000	mg/L		Cafeína
Total		103137	15642				

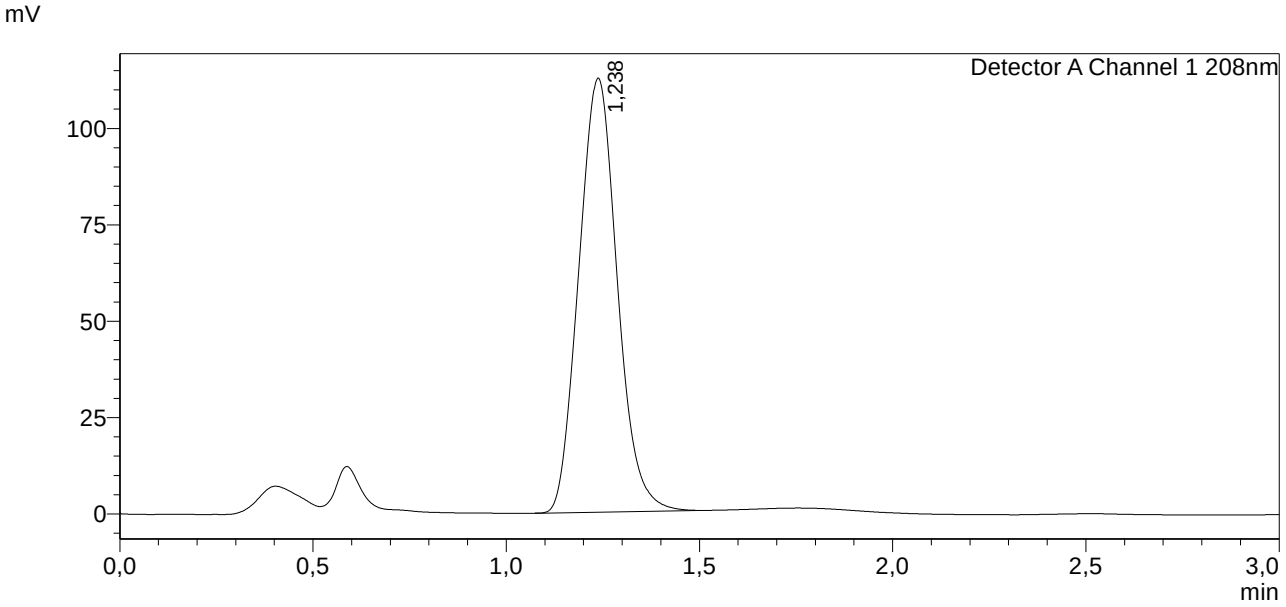
SHIMADZU LabSolutions

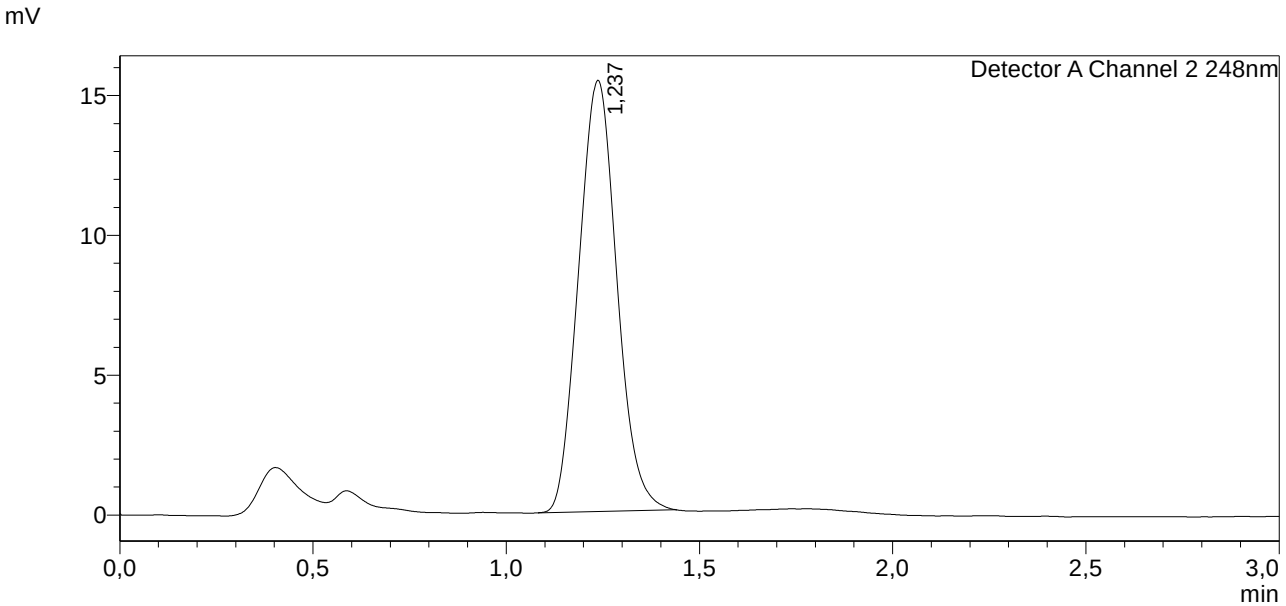
Analysis Report

<Sample Information>

Sample Name	: EDUV 009		
Sample ID	: EDUV 009		
Data Filename	: Qualificação_27062024_052.lcd		
Method Filename	: 208-248.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-1	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 27/06/2024 16:16:34	Acquired by	: Fernanda Santos
Date Processed	: 28/06/2024 09:20:09	Processed by	: Fernanda Santos

<Chromatogram>





<Peak Table>

Detector A Channel 1 208nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,238	778656	112388	0,000	mg/L		Cafeína
Total		778656	112388				

Detector A Channel 2 248nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,237	106131	15398	0,000			
Total		106131	15398				

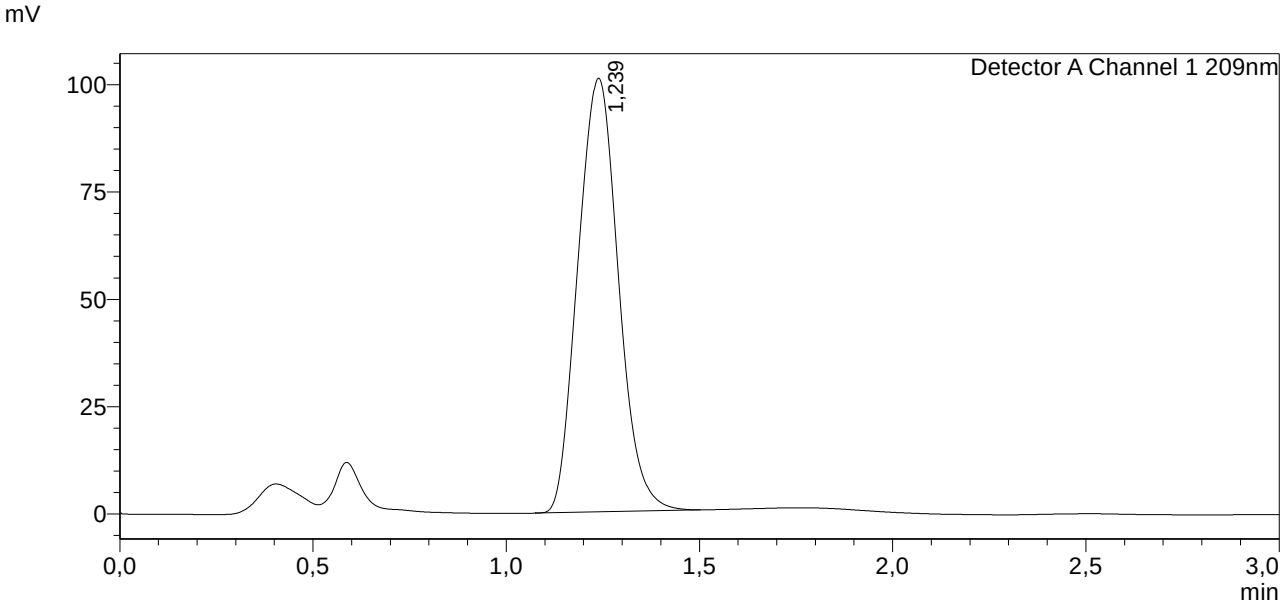
SHIMADZU LabSolutions

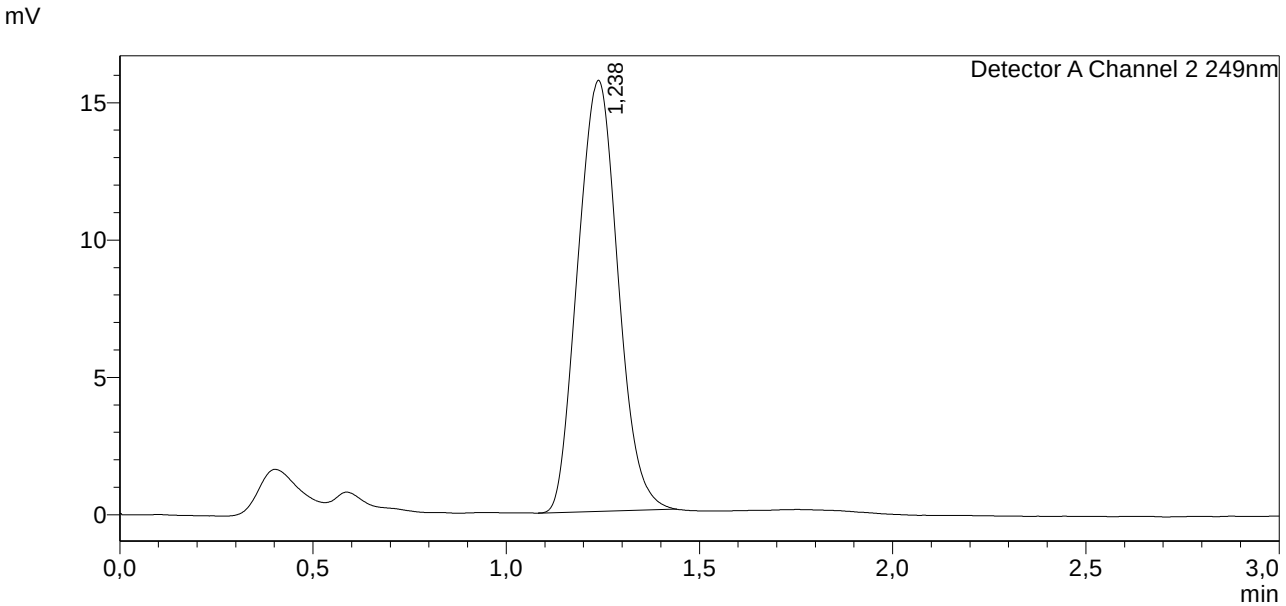
Analysis Report

<Sample Information>

Sample Name	: EDUV 010		
Sample ID	: EDUV 010		
Data Filename	: Qualificação_27062024_053.lcd		
Method Filename	: 209-249.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-1	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 27/06/2024 16:19:54	Acquired by	: Fernanda Santos
Date Processed	: 28/06/2024 09:20:52	Processed by	: Fernanda Santos

<Chromatogram>





<Peak Table>

Detector A Channel 1 209nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,239	736573	100941	0,000	mg/L		Cafeína
Total		736573	100941				

Detector A Channel 2 249nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,238	113740	15677	0,000	mg/L		Cafeína
Total		113740	15677				

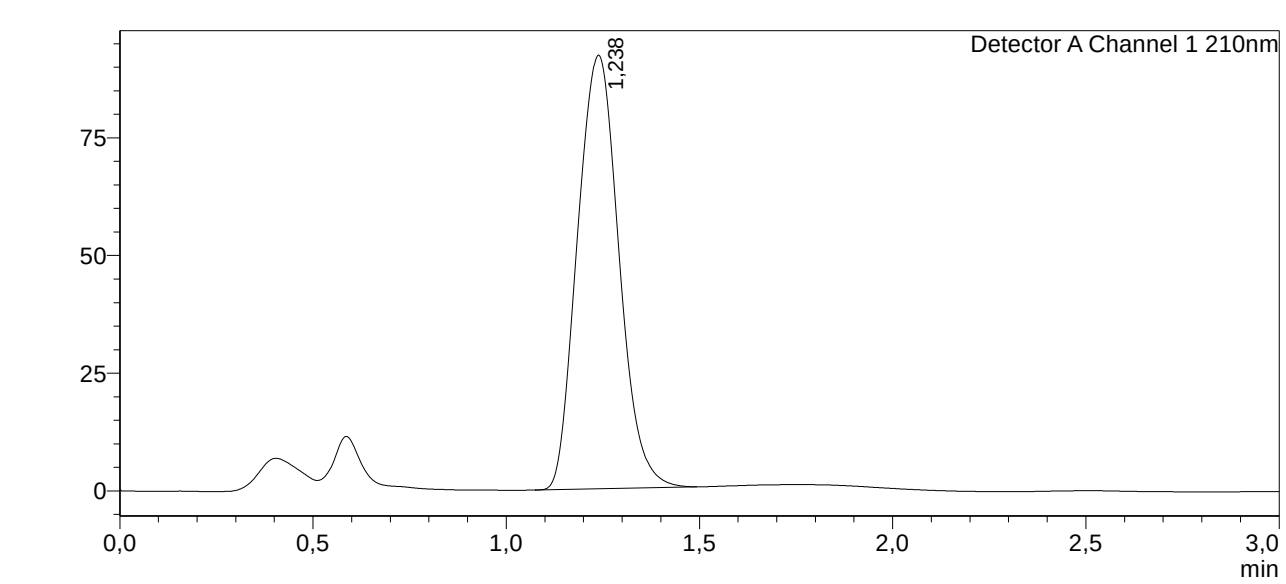
SHIMADZU LabSolutions

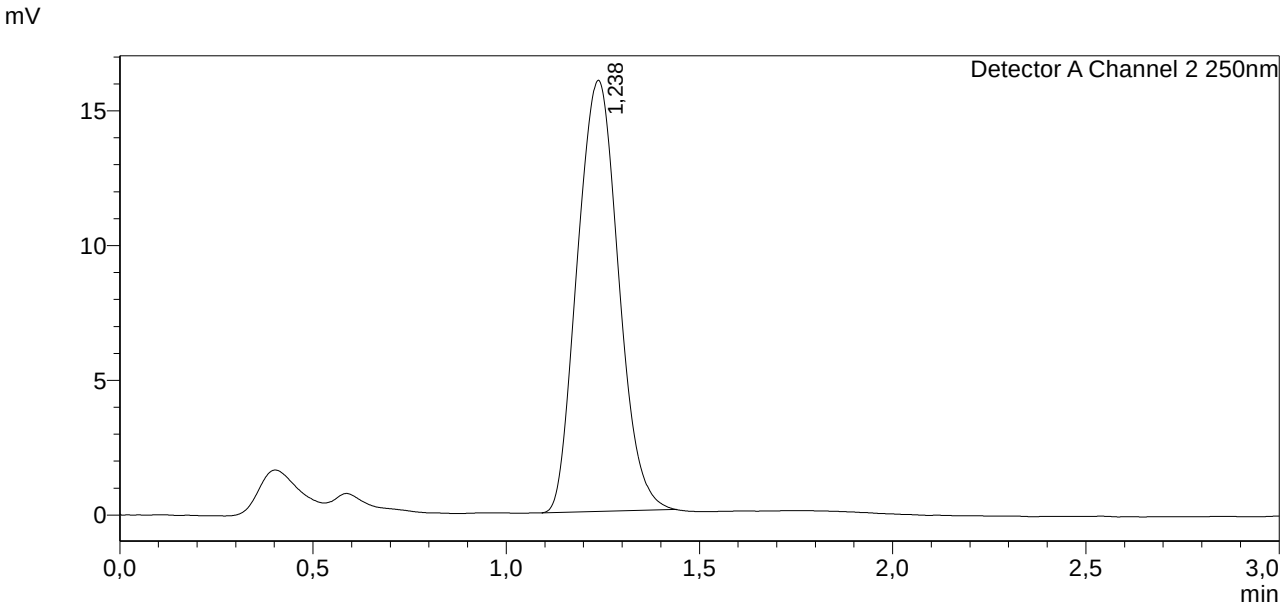
Analysis Report

<Sample Information>

Sample Name	: EDUV 011		
Sample ID	: EDUV 011		
Data Filename	: Qualificação_27062024_054.lcd		
Method Filename	: 210-250.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-1	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 27/06/2024 16:23:13	Acquired by	: Fernanda Santos
Date Processed	: 28/06/2024 09:22:26	Processed by	: Fernanda Santos

<Chromatogram>





<Peak Table>

Detector A Channel 1 210nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,238	687889	92025	0,000			
Total		687889	92025				

Detector A Channel 2 250nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,238	118734	15983	0,000			
Total		118734	15983				

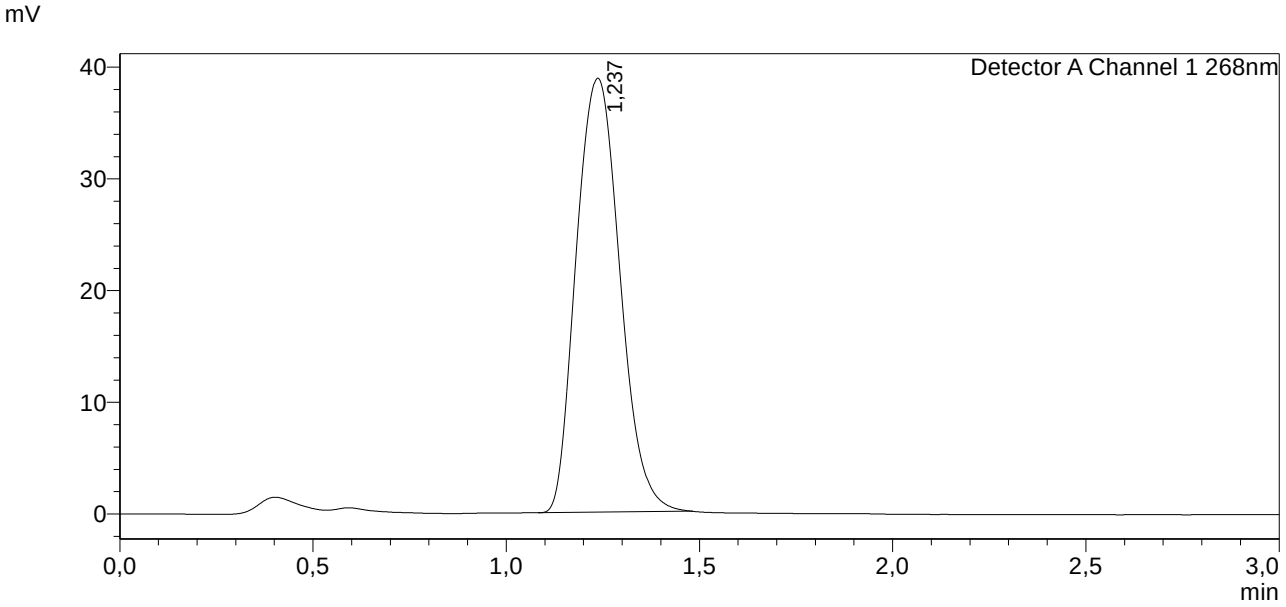
SHIMADZU LabSolutions

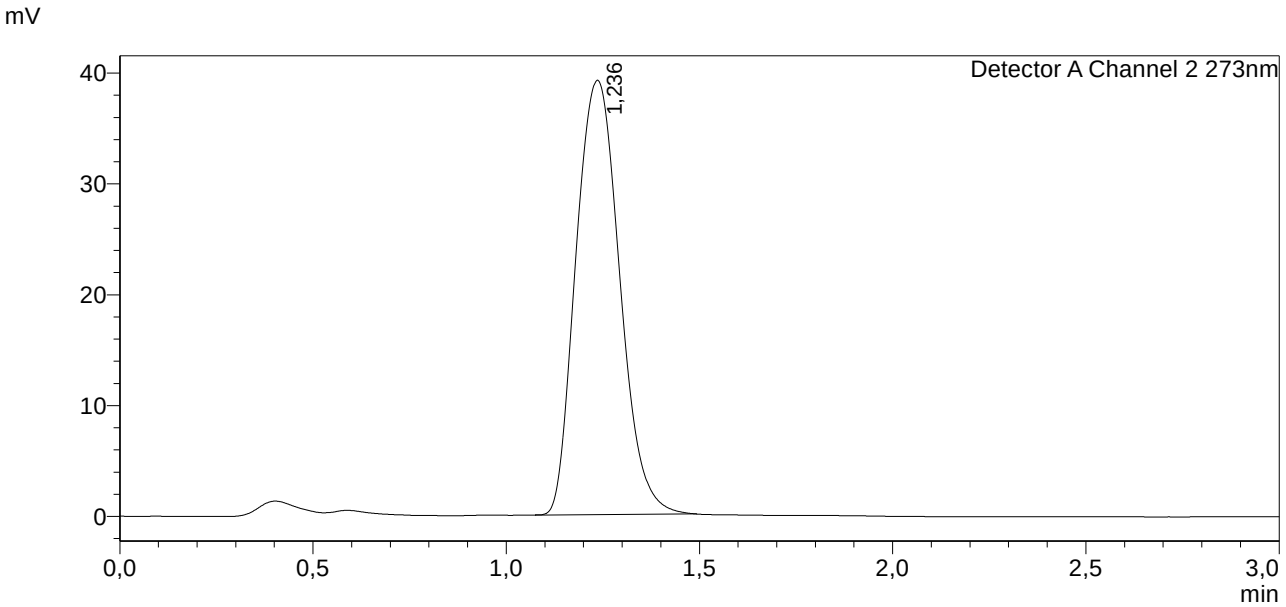
Analysis Report

<Sample Information>

Sample Name	: EDUV 012		
Sample ID	: EDUV 012		
Data Filename	: Qualificação_27062024_055.lcd		
Method Filename	: 268-273.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-1	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 27/06/2024 16:26:33	Acquired by	: Fernanda Santos
Date Processed	: 28/06/2024 09:23:32	Processed by	: Fernanda Santos

<Chromatogram>





<Peak Table>

Detector A Channel 1 268nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,237	306013	38809	0,000	mg/L		Cafeína
Total		306013	38809				

Detector A Channel 2 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,236	309110	39118	0,000	mg/L		Cafeína
Total		309110	39118				

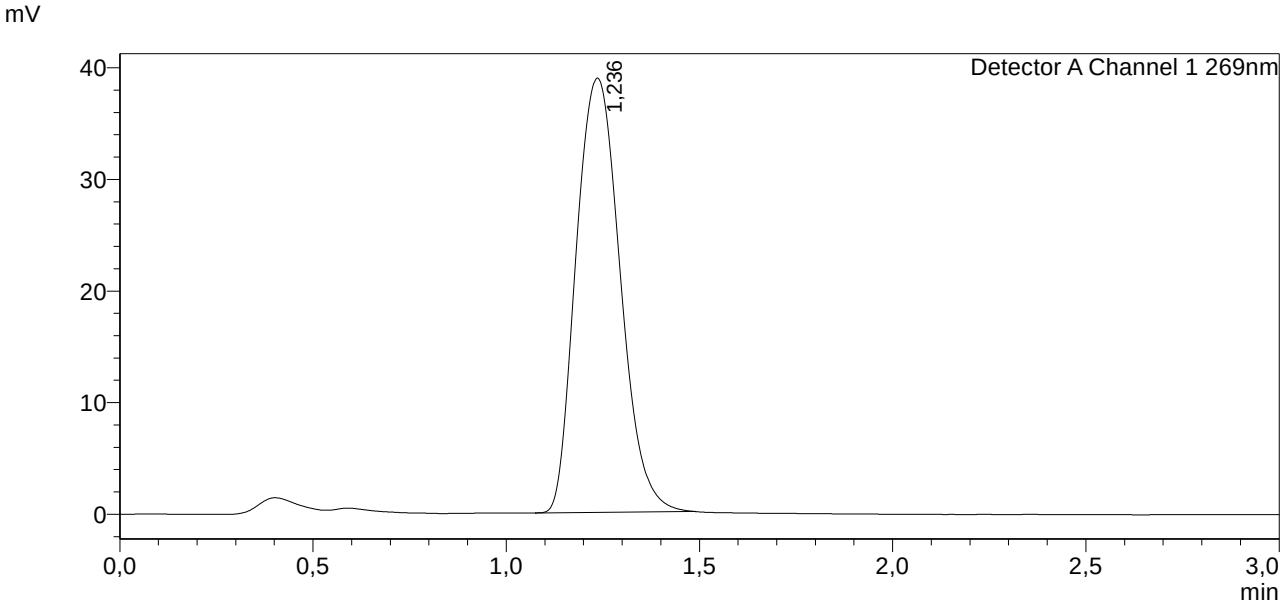
SHIMADZU LabSolutions

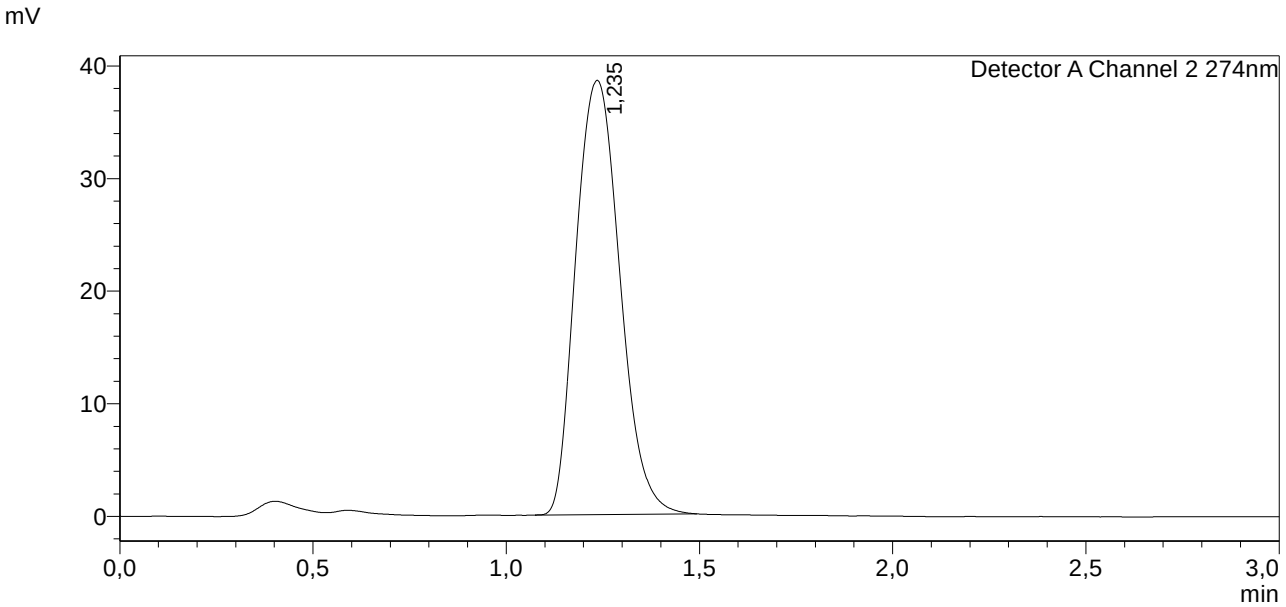
Analysis Report

<Sample Information>

Sample Name	: EDUV 013		
Sample ID	: EDUV 013		
Data Filename	: Qualificação_27062024_056.lcd		
Method Filename	: 269-274.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-1	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 27/06/2024 16:29:53	Acquired by	: Fernanda Santos
Date Processed	: 28/06/2024 09:24:22	Processed by	: Fernanda Santos

<Chromatogram>





<Peak Table>

Detector A Channel 1 269nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,236	309165	38843	0,000	mg/L		Cafeína
Total		309165	38843				

Detector A Channel 2 274nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,235	306423	38468	0,000	mg/L		Cafeína
Total		306423	38468				

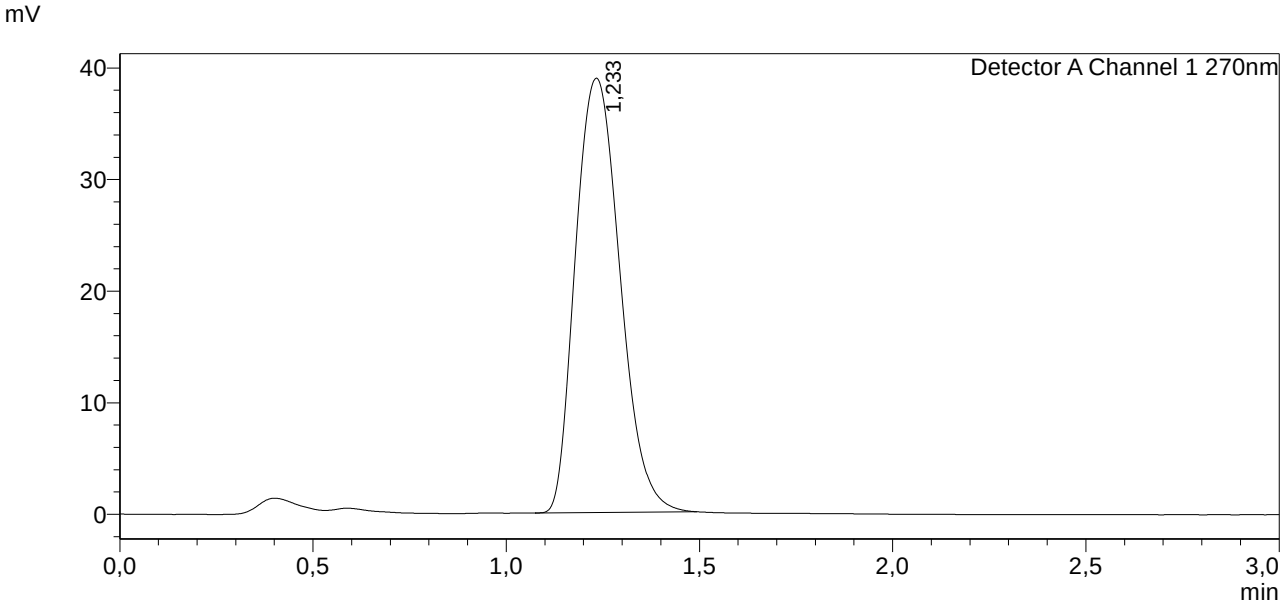
SHIMADZU LabSolutions

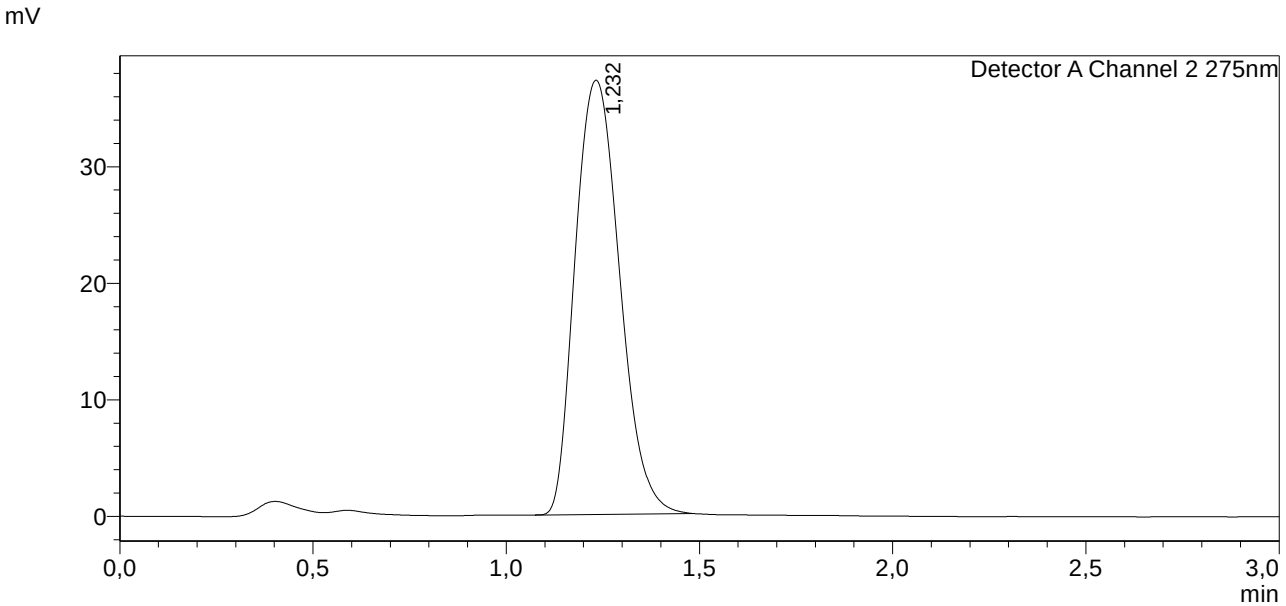
Analysis Report

<Sample Information>

Sample Name	: EDUV 014		
Sample ID	: EDUV 014		
Data Filename	: Qualificação_27062024_057.lcd		
Method Filename	: 270-275.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-1	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 27/06/2024 16:33:12	Acquired by	: Fernanda Santos
Date Processed	: 28/06/2024 09:27:13	Processed by	: Fernanda Santos

<Chromatogram>





<Peak Table>

Detector A Channel 1 270nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,233	312303	38842	0,000	mg/L		Cafeína
Total		312303	38842				

Detector A Channel 2 275nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,232	298579	37195	0,000	mg/L		Cafeína
Total		298579	37195				

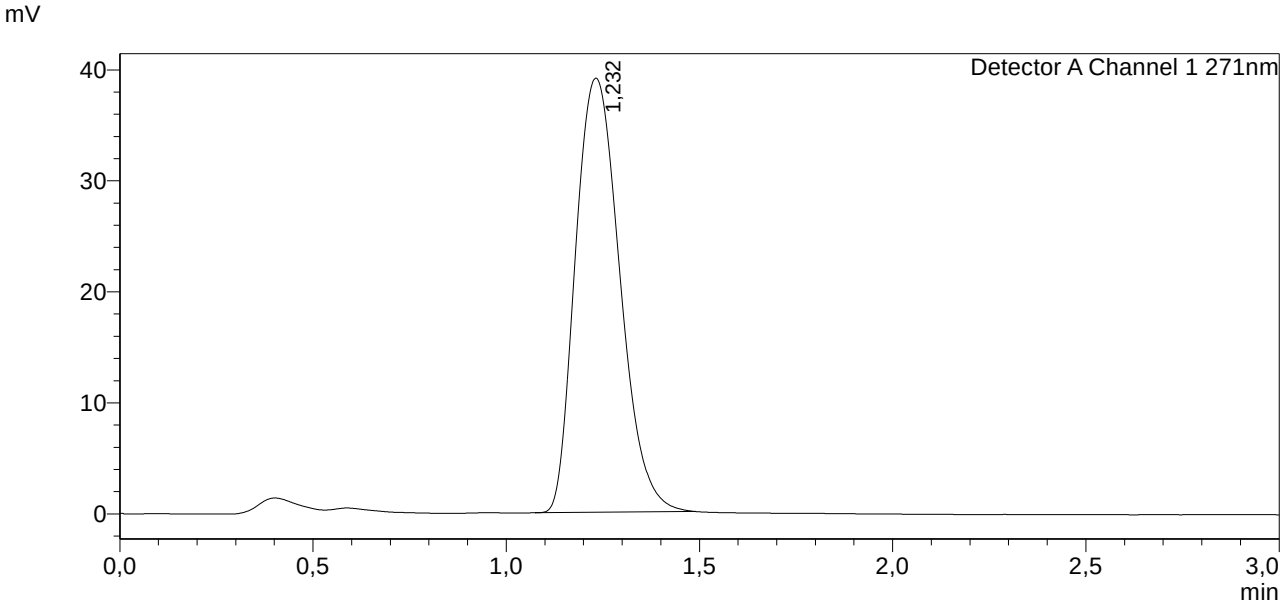
SHIMADZU LabSolutions

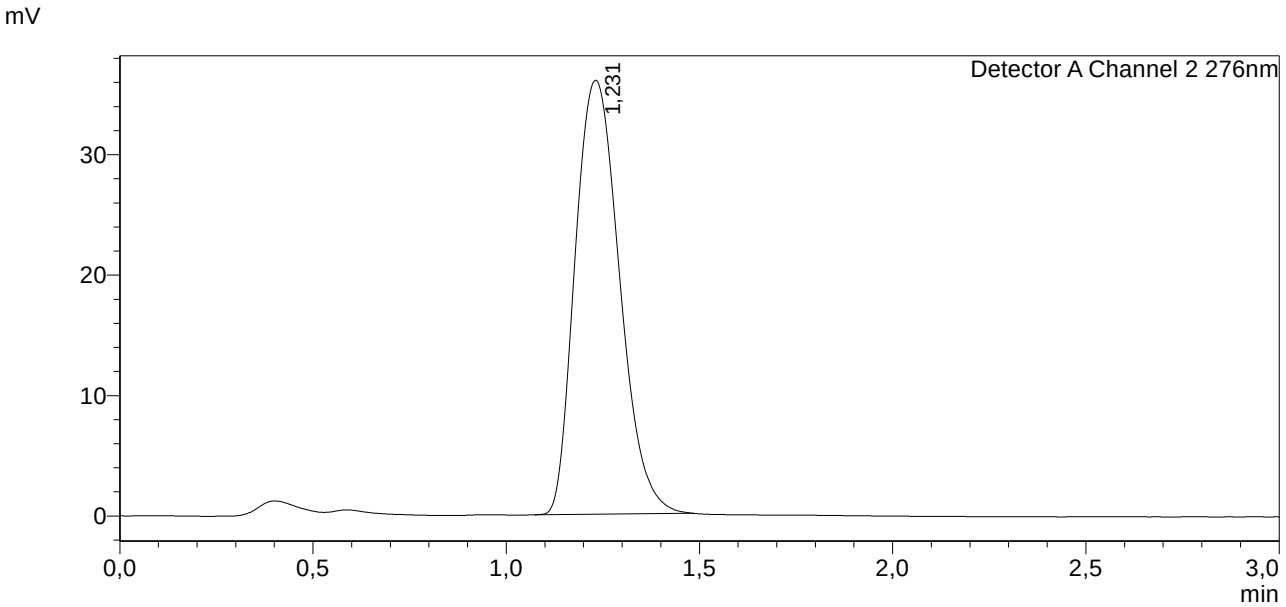
Analysis Report

<Sample Information>

Sample Name	: EDUV 015		
Sample ID	: EDUV 015		
Data Filename	: Qualificação_27062024_058.lcd		
Method Filename	: 271-276.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-1	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 27/06/2024 16:36:32	Acquired by	: Fernanda Santos
Date Processed	: 28/06/2024 09:28:02	Processed by	: Fernanda Santos

<Chromatogram>





<Peak Table>

Detector A Channel 1 271nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,232	313097	39060	0,000	mg/L		Cafeína
Total		313097	39060				

Detector A Channel 2 276nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,231	288124	35998	0,000	mg/L		Cafeína
Total		288124	35998				

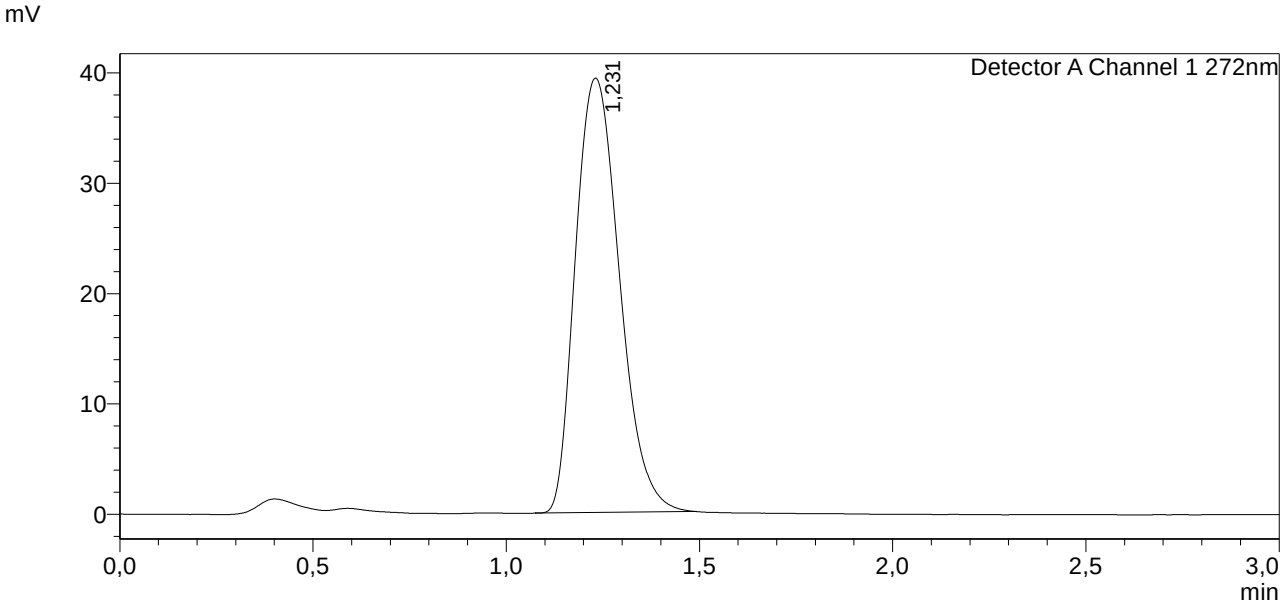
SHIMADZU LabSolutions

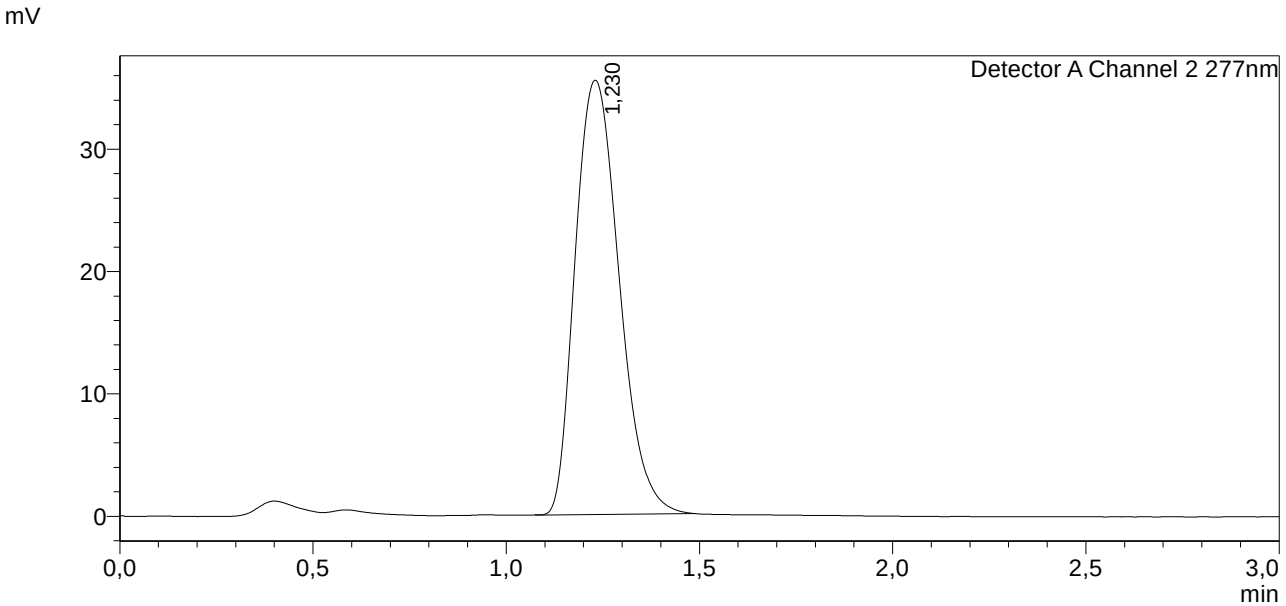
Analysis Report

<Sample Information>

Sample Name	: EDUV 016		
Sample ID	: EDUV 016		
Data Filename	: Qualificação_27062024_059.lcd		
Method Filename	: 272-277.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-1	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 27/06/2024 16:39:52	Acquired by	: Fernanda Santos
Date Processed	: 28/06/2024 09:28:46	Processed by	: Fernanda Santos

<Chromatogram>





<Peak Table>

Detector A Channel 1 272nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,231	312190	39321	0,000	mg/L		Cafeína
Total		312190	39321				

Detector A Channel 2 277nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,230	281432	35455	0,000	mg/L		Cafeína
Total		281432	35455				

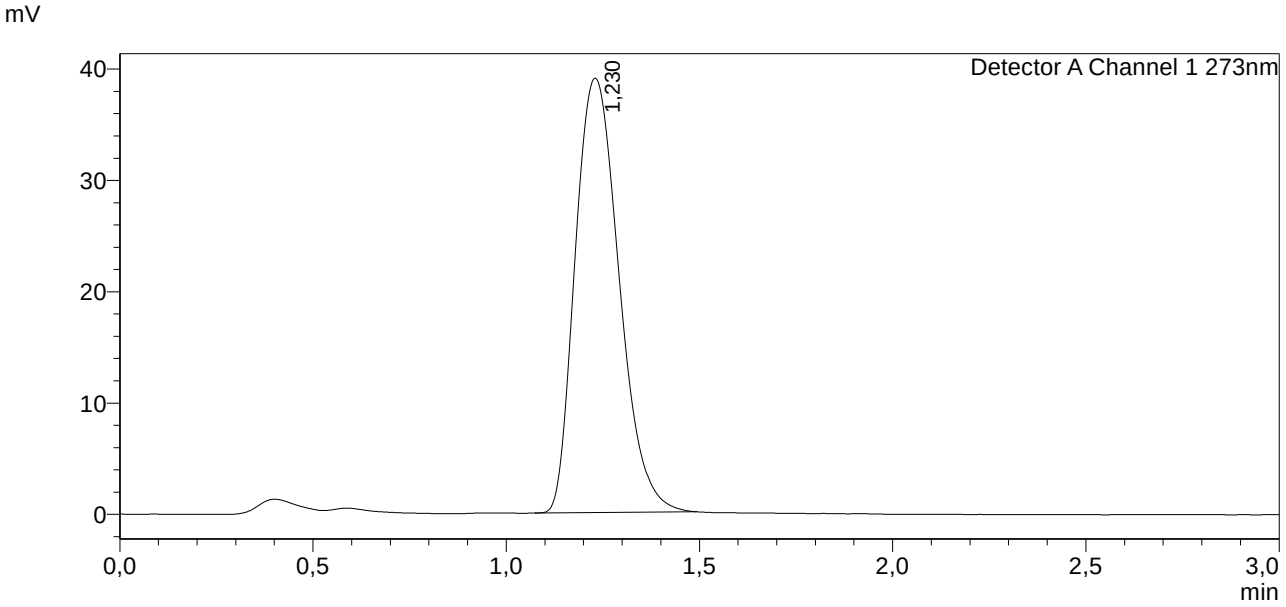
SHIMADZU LabSolutions

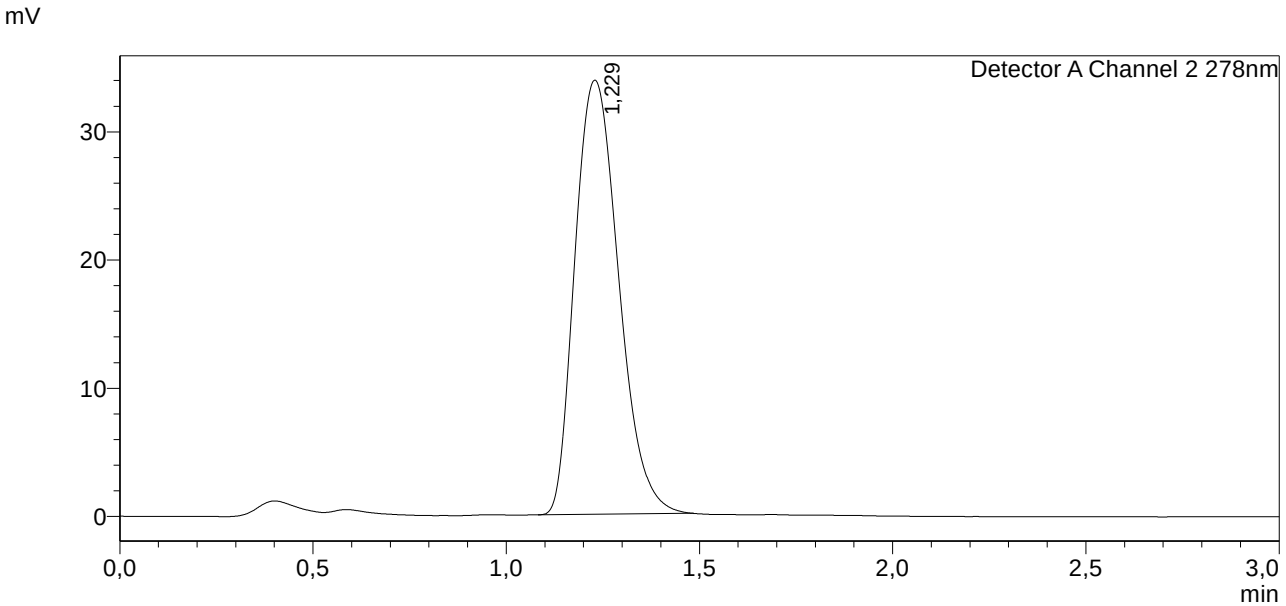
Analysis Report

<Sample Information>

Sample Name	: EDUV 017		
Sample ID	: EDUV 017		
Data Filename	: Qualificação_27062024_060.lcd		
Method Filename	: 273-278.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-1	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 27/06/2024 16:43:11	Acquired by	: Fernanda Santos
Date Processed	: 28/06/2024 09:29:22	Processed by	: Fernanda Santos

<Chromatogram>





<Peak Table>

Detector A Channel 1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,230	308563	38999	0,000	mg/L		Cafeína
Total		308563	38999				

Detector A Channel 2 278nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,229	267220	33828	0,000	mg/L		Cafeína
Total		267220	33828				

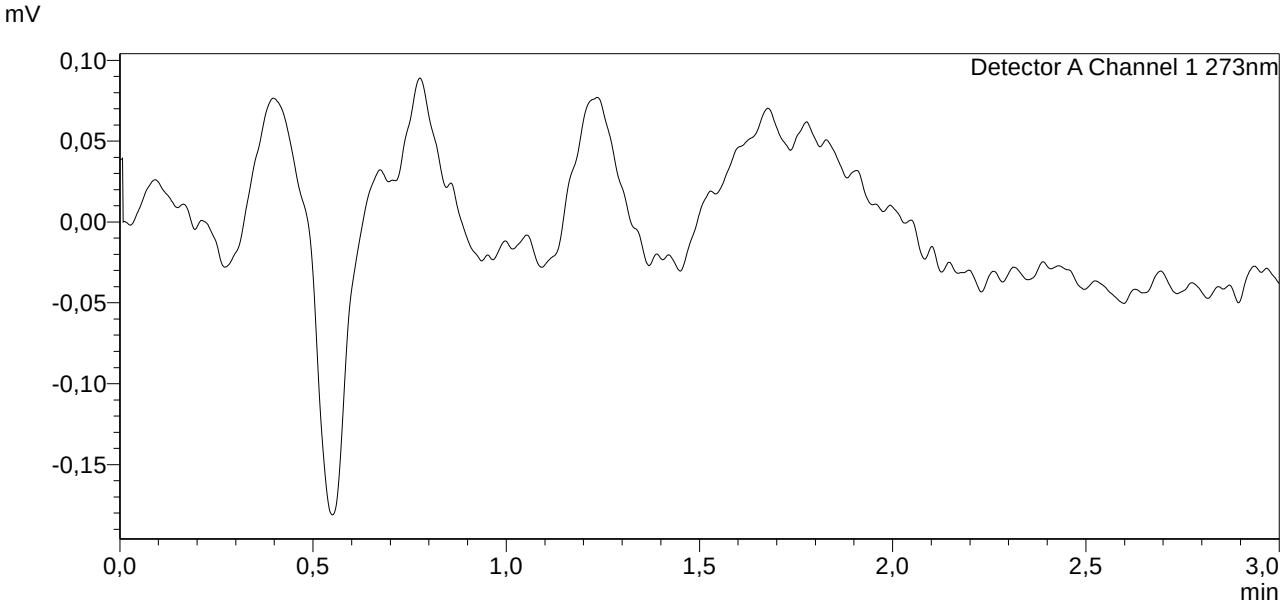
SHIMADZU LabSolutions

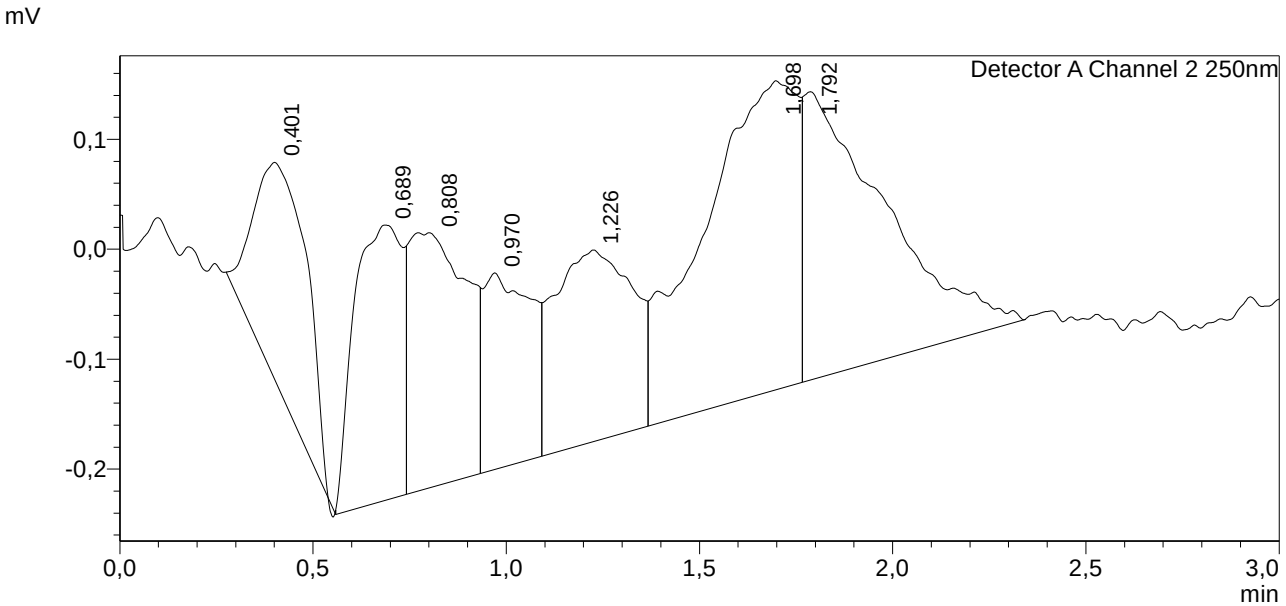
Analysis Report

<Sample Information>

Sample Name	: Branco 001		
Sample ID	: Branco 001		
Data Filename	: Qualificação_27062024_061.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-2	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 27/06/2024 16:46:31	Acquired by	: Fernanda Santos
Date Processed	: 28/06/2024 09:30:28	Processed by	: Fernanda Santos

<Chromatogram>





<Peak Table>

Detector A Channel 1 273nm

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

Detector A Channel 2 250nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	0,401	1993	197	0,000			
2	0,689	2184	250	0,000			
3	0,808	2377	231	0,000		V	
4	0,970	1508	178	0,000		V	
5	1,226	2482	174	0,000		V	
6	1,698	4879	281	0,000		V	
7	1,792	3783	262	0,000		V	
Total		19206	1573				

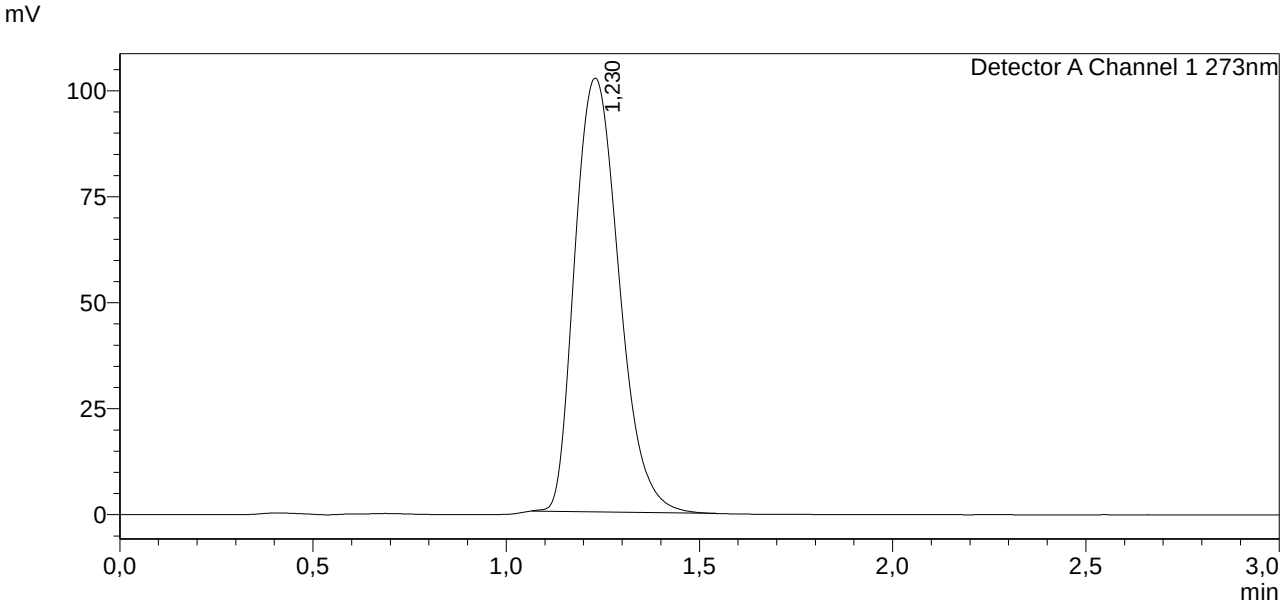
SHIMADZU LabSolutions

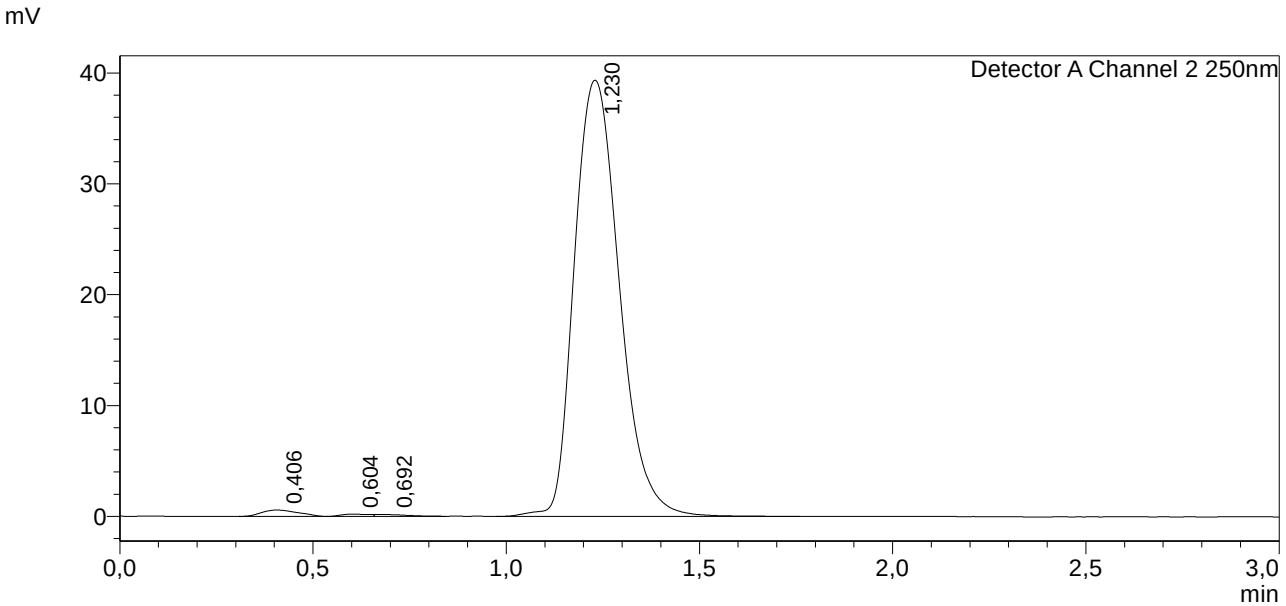
Analysis Report

<Sample Information>

Sample Name	: PCIN 001		
Sample ID	: PCIN 001		
Data Filename	: Qualificação_27062024_062.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-3	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 27/06/2024 16:49:51	Acquired by	: Fernanda Santos
Date Processed	: 28/06/2024 09:31:22	Processed by	: Fernanda Santos

<Chromatogram>





<Peak Table>

Detector A Channel 1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,230	815196	102228	0,000	mg/L		Cafeína
Total		815196	102228				

Detector A Channel 2 250nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	0,406	3954	585	0,000			
2	0,604	1119	216	0,000		V	
3	0,692	1098	177	0,000		V	
4	1,230	319159	39330	0,000		V	
Total		325330	40308				

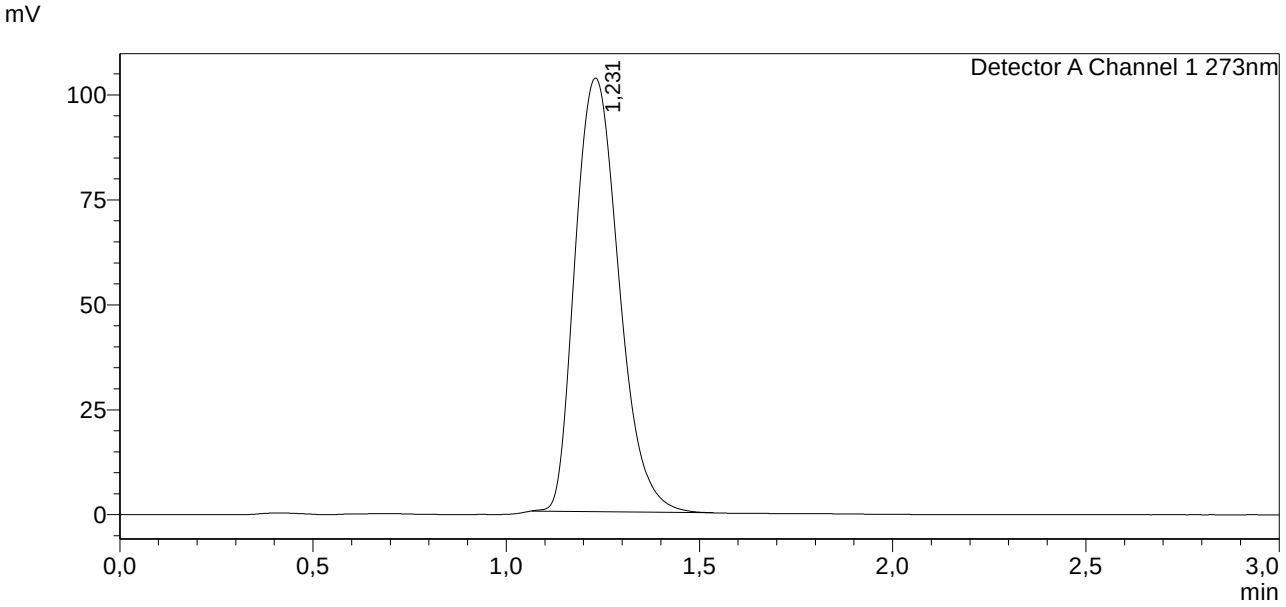
SHIMADZU LabSolutions

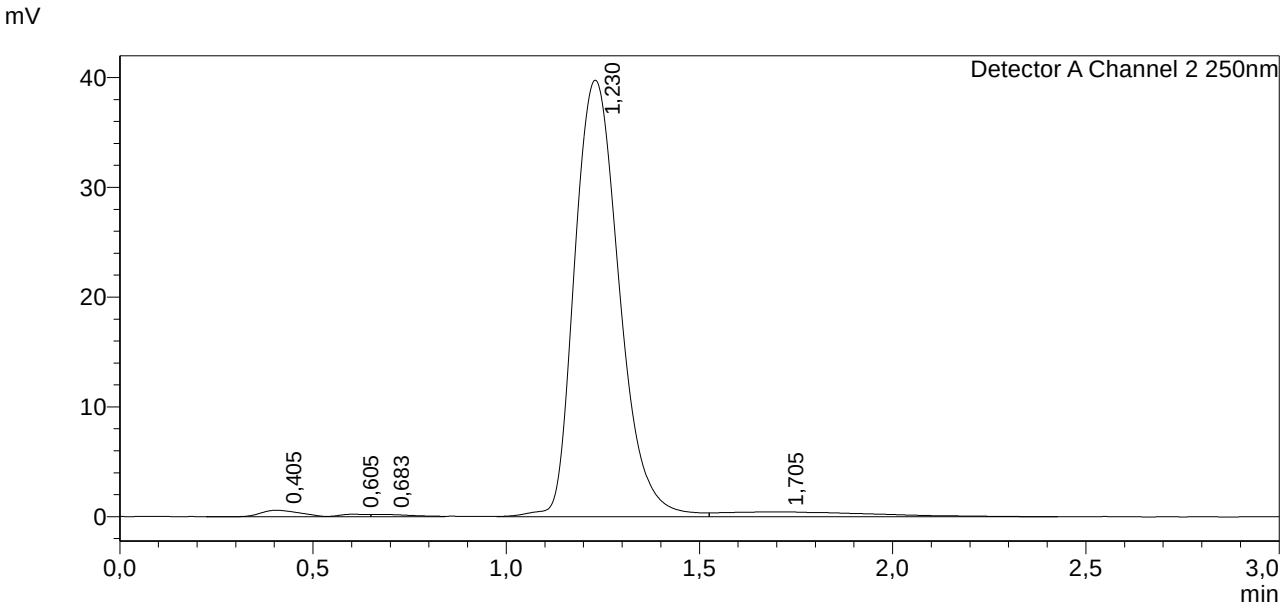
Analysis Report

<Sample Information>

Sample Name	: PCIN 002		
Sample ID	: PCIN 002		
Data Filename	: Qualificação_27062024_063.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-3	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 27/06/2024 16:53:11	Acquired by	: Fernanda Santos
Date Processed	: 28/06/2024 09:32:00	Processed by	: Fernanda Santos

<Chromatogram>





<Peak Table>

Detector A Channel 1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,231	813879	103185	0,000	mg/L		Cafeína
Total		813879	103185				

Detector A Channel 2 250nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	0,405	4121	588	0,000		V	
2	0,605	1121	225	0,000		V	
3	0,683	1485	211	0,000		V	
4	1,230	320148	39732	0,000		V	
5	1,705	11971	438	0,000		V	
Total		338846	41194				

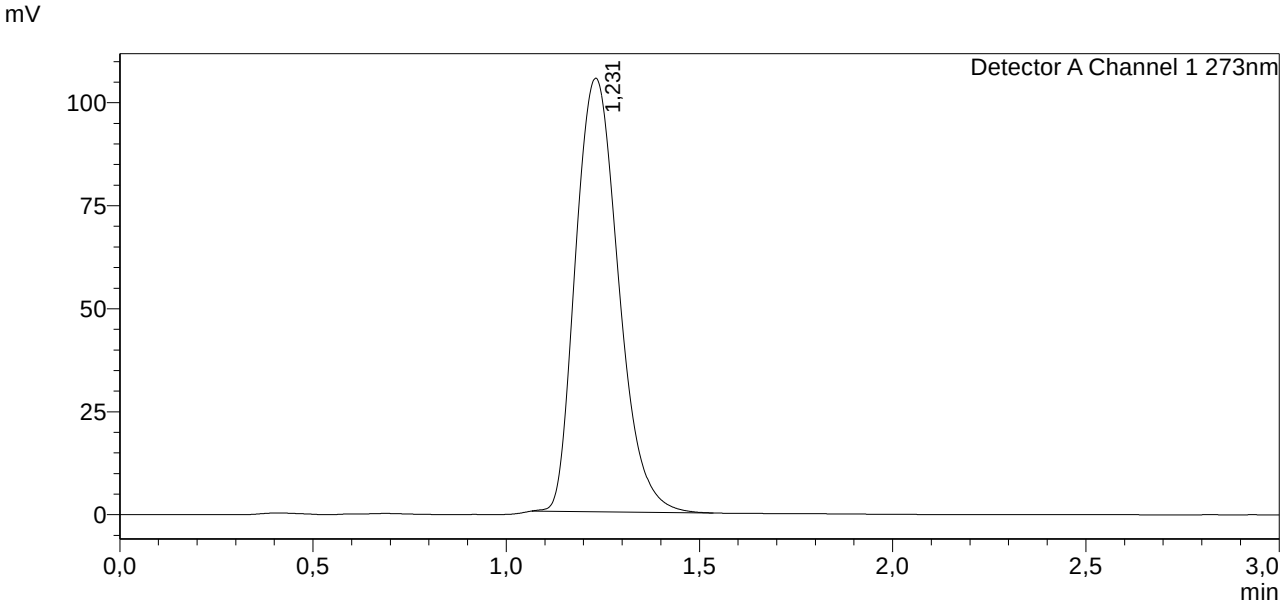
SHIMADZU LabSolutions

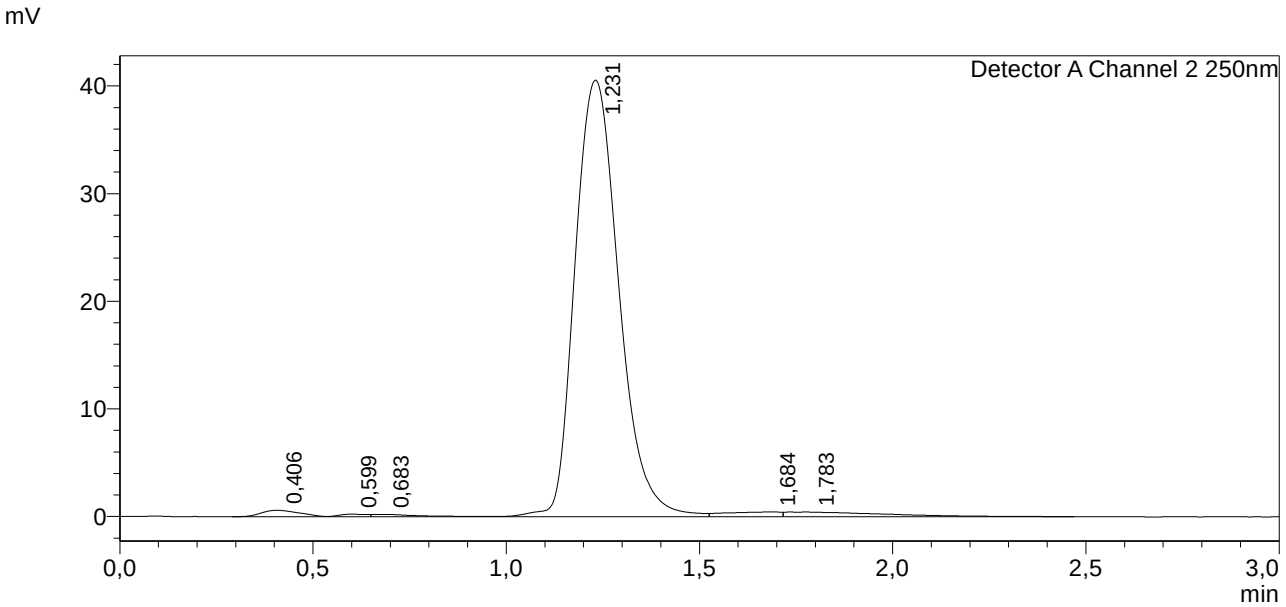
Analysis Report

<Sample Information>

Sample Name	: PCIN 003		
Sample ID	: PCIN 003		
Data Filename	: Qualificação_27062024_064.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-3	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 27/06/2024 16:56:30	Acquired by	: Fernanda Santos
Date Processed	: 28/06/2024 09:32:39	Processed by	: Fernanda Santos

<Chromatogram>





<Peak Table>

Detector A Channel 1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,231	814297	105156	0,000	mg/L		Cafeína
Total		814297	105156				

Detector A Channel 2 250nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	0,406	4066	590	0,000			
2	0,599	1144	233	0,000		V	
3	0,683	1609	211	0,000		V	
4	1,231	320403	40509	0,000		V	
5	1,684	4471	439	0,000		V	
6	1,783	7948	431	0,000		V	
Total		339641	42412				

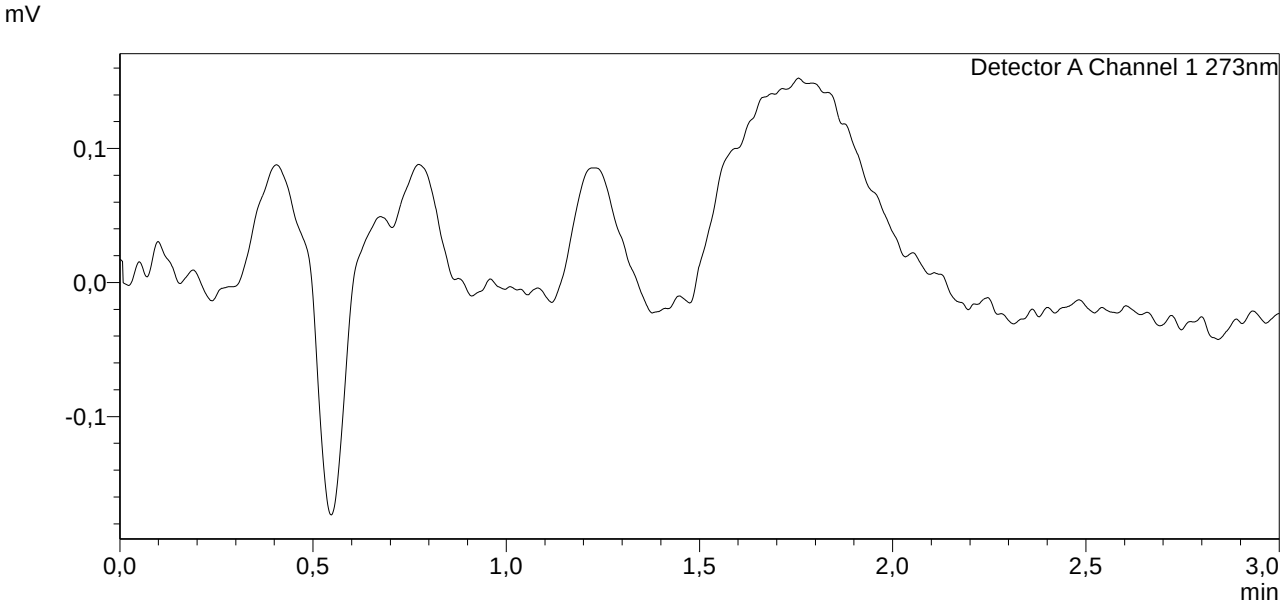
SHIMADZU LabSolutions

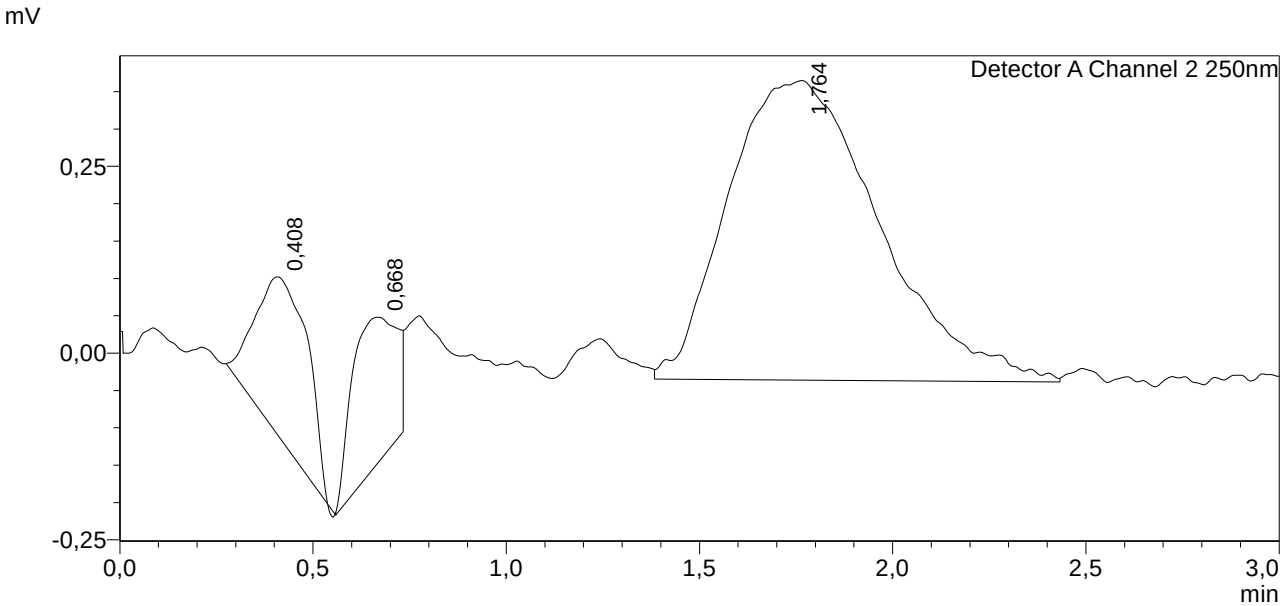
Analysis Report

<Sample Information>

Sample Name	: Branco 002		
Sample ID	: Branco 002		
Data Filename	: Qualificação_27062024_065.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-2	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 27/06/2024 16:59:50	Acquired by	: Fernanda Santos
Date Processed	: 28/06/2024 09:33:10	Processed by	: Fernanda Santos

<Chromatogram>





<Peak Table>

Detector A Channel 1 273nm

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

Detector A Channel 2 250nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	0,408	2062	211	0,000			
2	0,668	1631	195	0,000			
3	1,764	10915	401	0,000		V	
Total		14608	806				

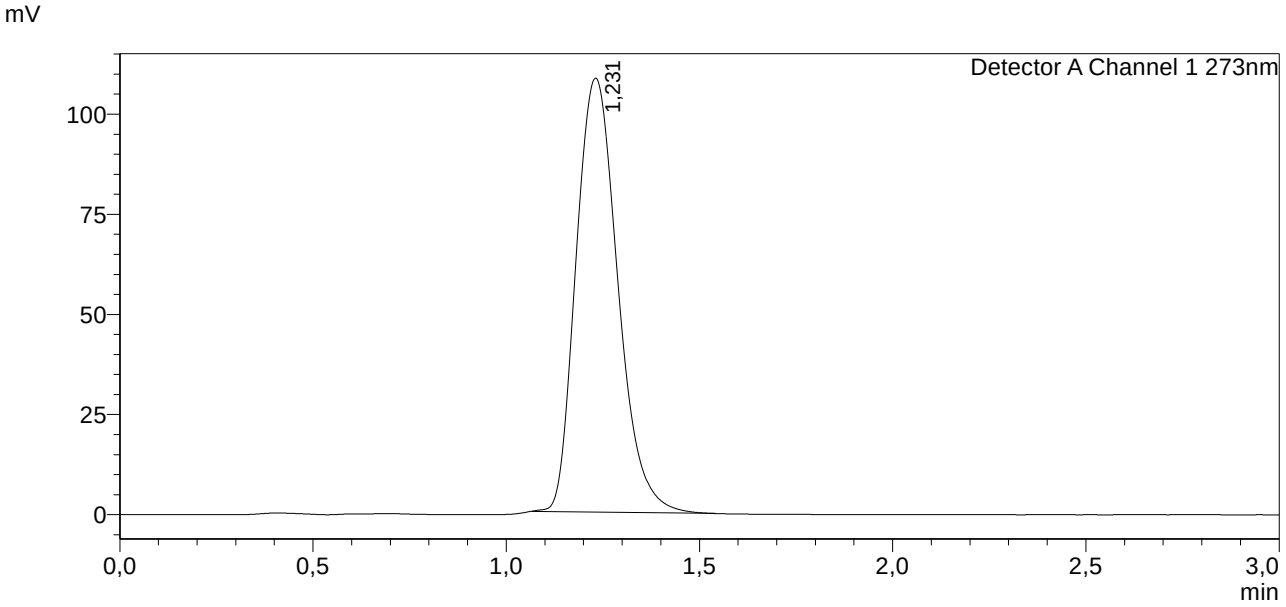
SHIMADZU LabSolutions

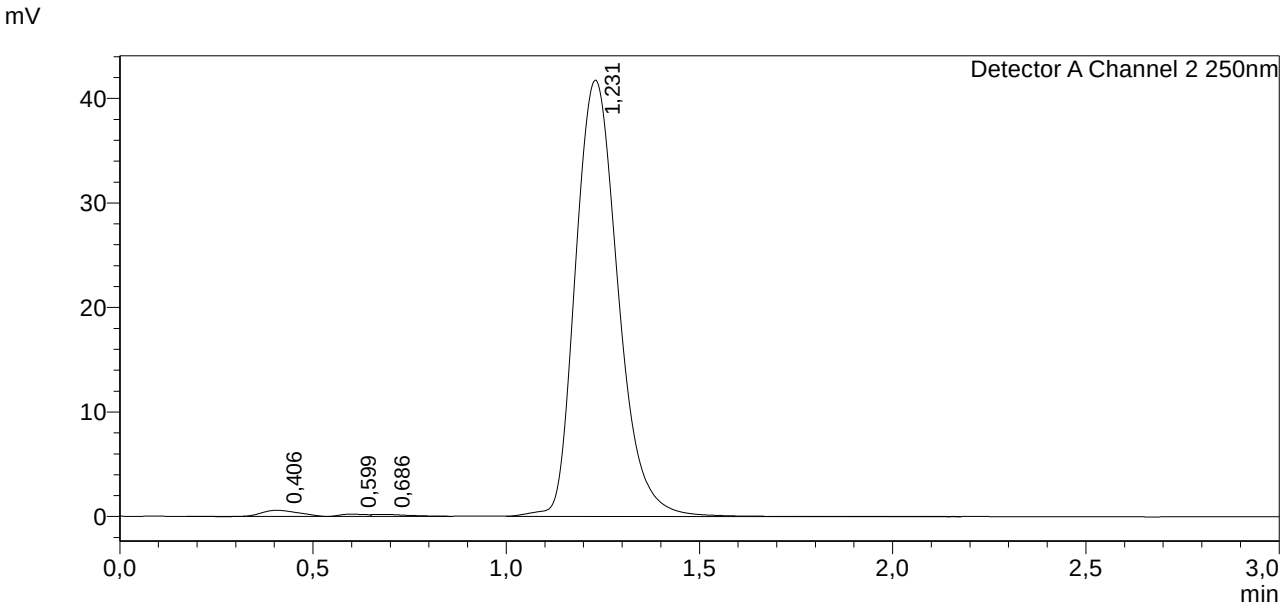
Analysis Report

<Sample Information>

Sample Name	: PCIN 004		
Sample ID	: PCIN 004		
Data Filename	: Qualificação_27062024_066.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-3	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 27/06/2024 17:03:10	Acquired by	: Fernanda Santos
Date Processed	: 28/06/2024 09:33:43	Processed by	: Fernanda Santos

<Chromatogram>





<Peak Table>

Detector A Channel 1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,231	815291	108220	0,000	mg/L		Cafeína
Total		815291	108220				

Detector A Channel 2 250nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	0,406	4056	598	0,000		V	
2	0,599	1113	232	0,000		V	
3	0,686	1414	204	0,000		V	
4	1,231	320316	41700	0,000		SV	
Total		326898	42734				

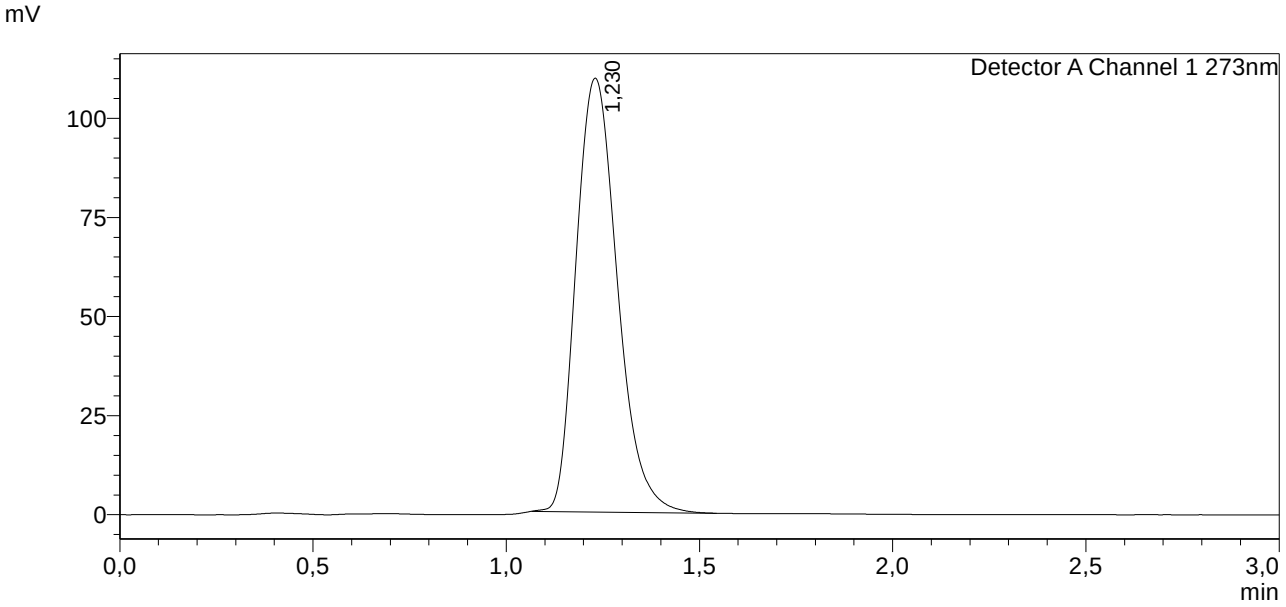
SHIMADZU LabSolutions

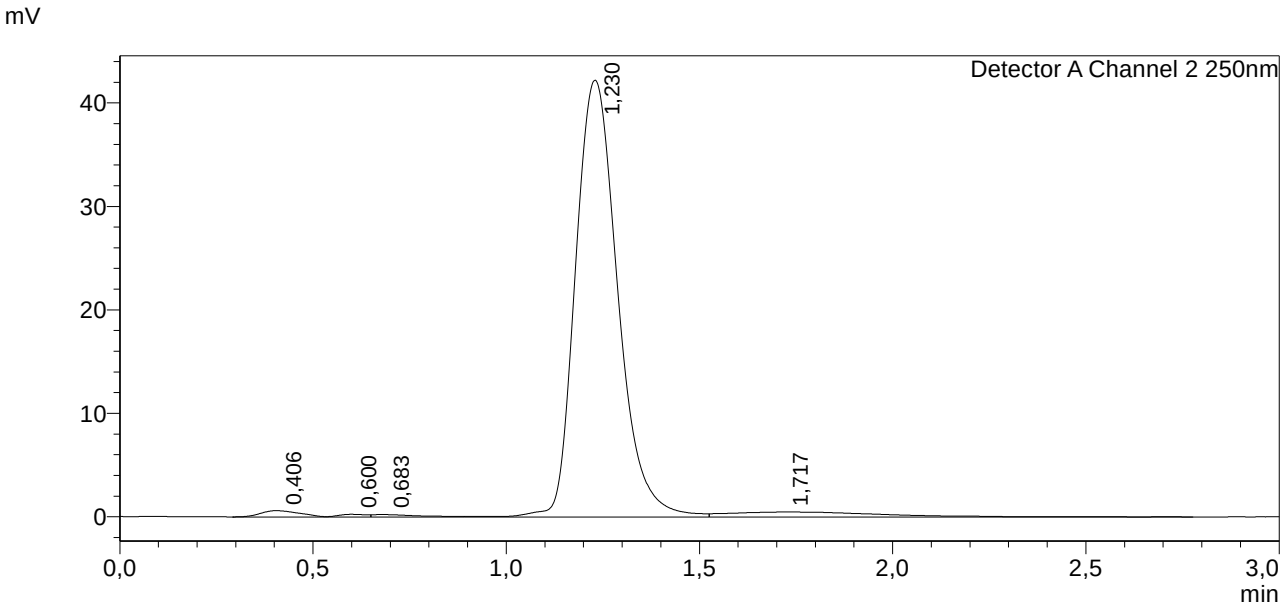
Analysis Report

<Sample Information>

Sample Name	: PCIN 005		
Sample ID	: PCIN 005		
Data Filename	: Qualificação_27062024_067.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-3	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 27/06/2024 17:06:29	Acquired by	: Fernanda Santos
Date Processed	: 28/06/2024 09:34:11	Processed by	: Fernanda Santos

<Chromatogram>





<Peak Table>

Detector A Channel 1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,230	814293	109340	0,000	mg/L		Cafeína
Total		814293	109340				

Detector A Channel 2 250nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	0,406	4212	603	0,000			
2	0,600	1271	253	0,000		V	
3	0,683	1851	228	0,000		V	
4	1,230	320963	42167	0,000		V	
5	1,717	12967	478	0,000		SV	
Total		341264	43730				

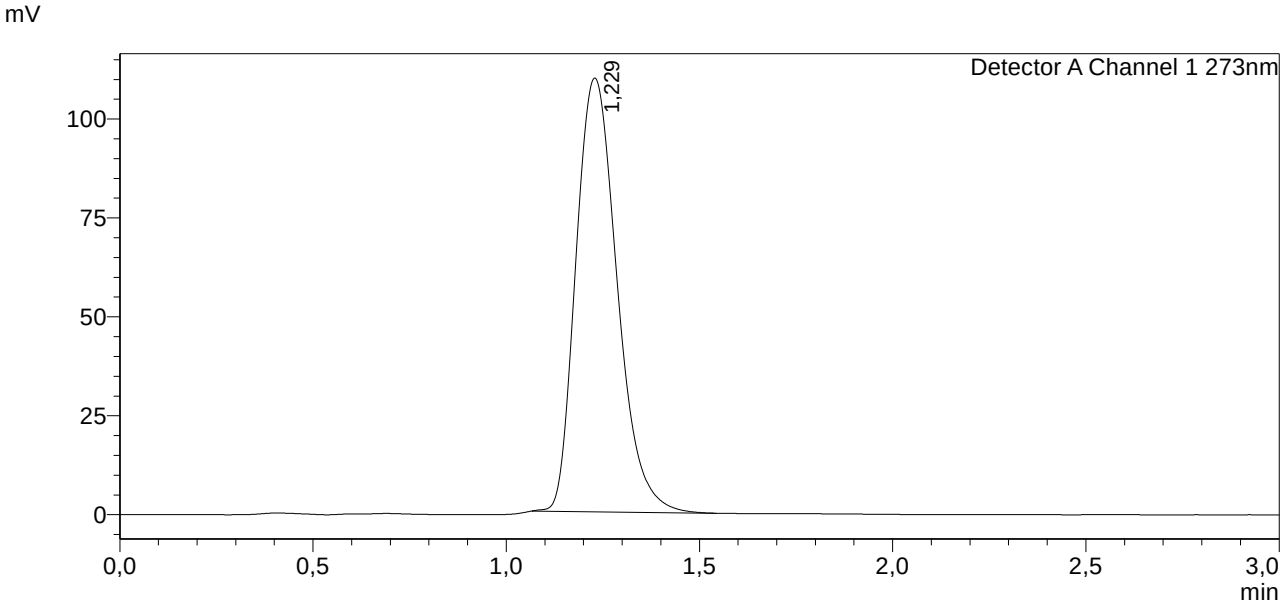
SHIMADZU LabSolutions

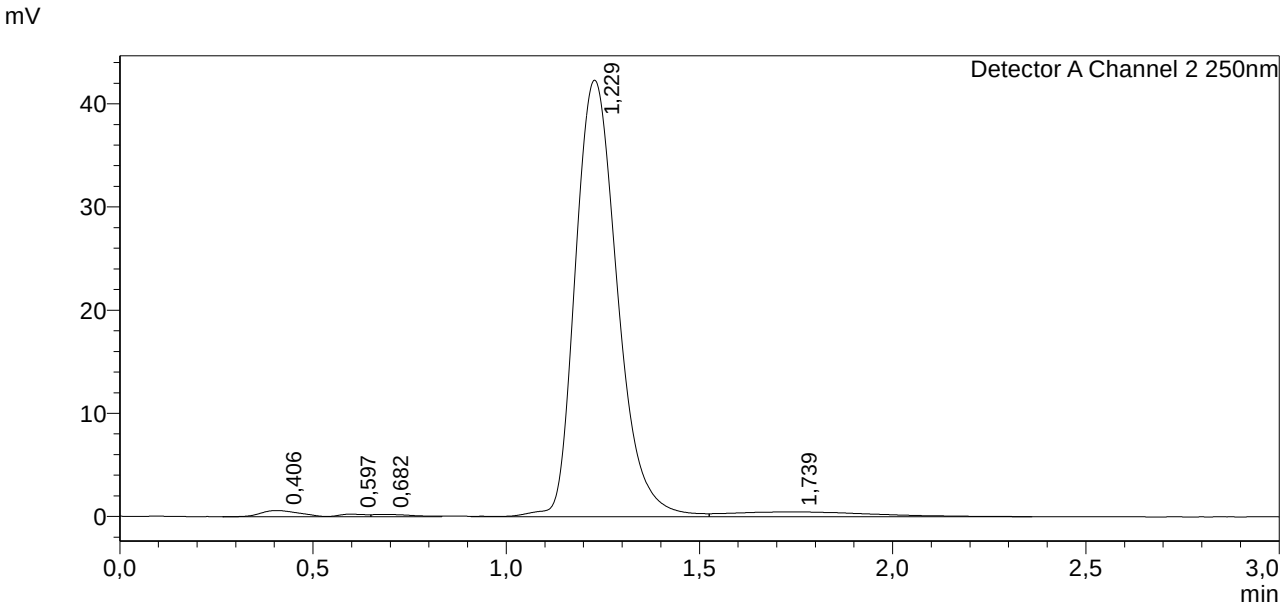
Analysis Report

<Sample Information>

Sample Name	: PCIN 006		
Sample ID	: PCIN 006		
Data Filename	: Qualificação_27062024_068.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-3	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 27/06/2024 17:09:49	Acquired by	: Fernanda Santos
Date Processed	: 28/06/2024 09:34:39	Processed by	: Fernanda Santos

<Chromatogram>





<Peak Table>

Detector A Channel 1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,229	813320	109497	0,000	mg/L		Cafeína
Total		813320	109497				

Detector A Channel 2 250nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	0,406	4101	597	0,000			
2	0,597	1170	244	0,000		V	
3	0,682	1502	216	0,000		V	
4	1,229	320343	42239	0,000		V	
5	1,739	11509	462	0,000		V	
Total		338623	43759				

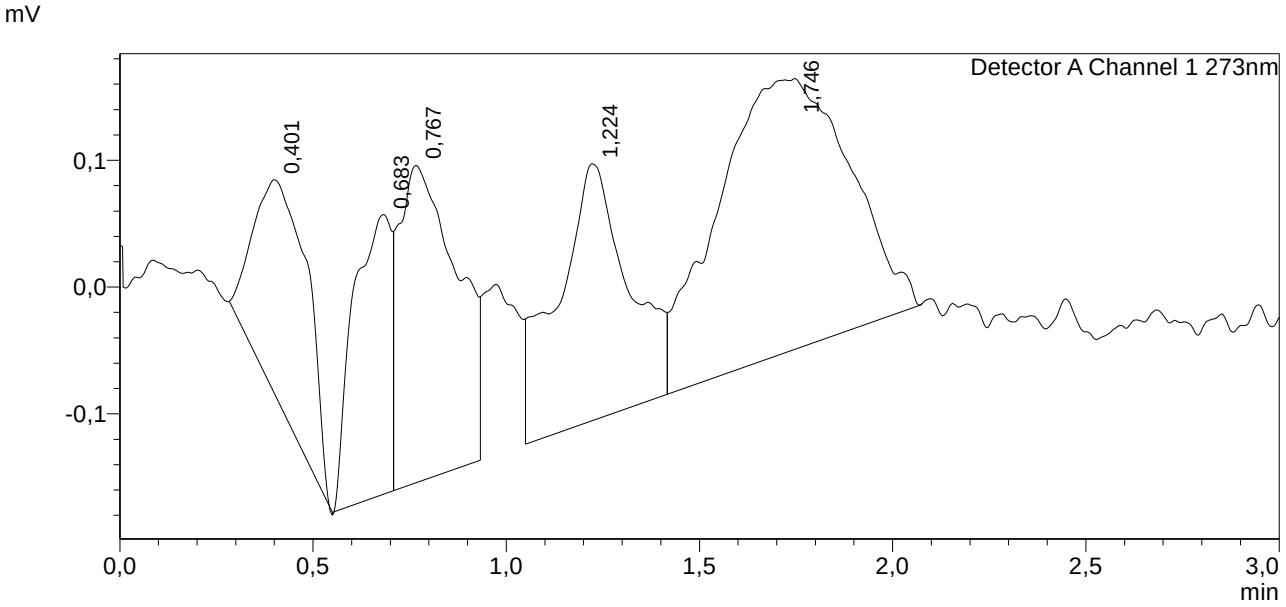
SHIMADZU LabSolutions

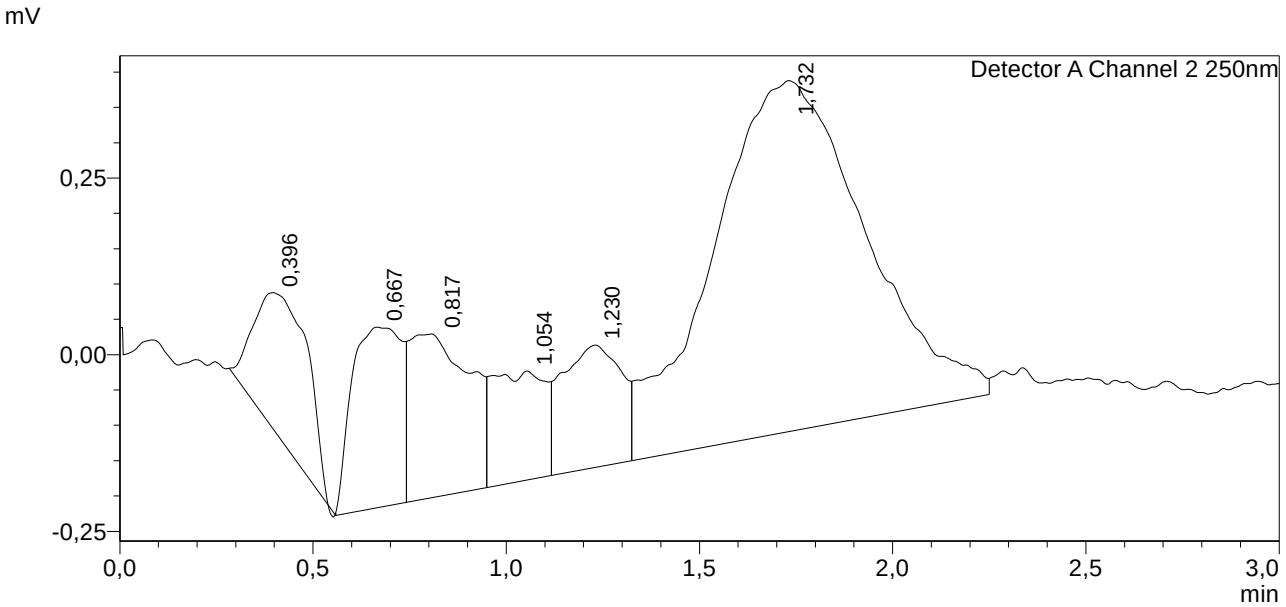
Analysis Report

<Sample Information>

Sample Name	: Branco 003		
Sample ID	: Branco 003		
Data Filename	: Qualificação_27062024_069.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-2	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 27/06/2024 17:13:09	Acquired by	: Fernanda Santos
Date Processed	: 27/06/2024 17:16:10	Processed by	: Fernanda Santos

<Chromatogram>





<Peak Table>

Detector A Channel 1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	0,401	1732	169	0,000			
2	0,683	1520	220	0,000			
3	0,767	2597	250	0,000		V	
4	1,224	2592	202	0,000		V	
5	1,746	5201	213	0,000		V	
Total		13642	1054				

Detector A Channel 2 250nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	0,396	2003	192	0,000			
2	0,667	2287	255	0,000			
3	0,817	2489	229	0,000		V	
4	1,054	1478	154	0,000		V	
5	1,230	1857	173	0,000		V	
6	1,732	13739	497	0,000		V	
Total		23853	1501				

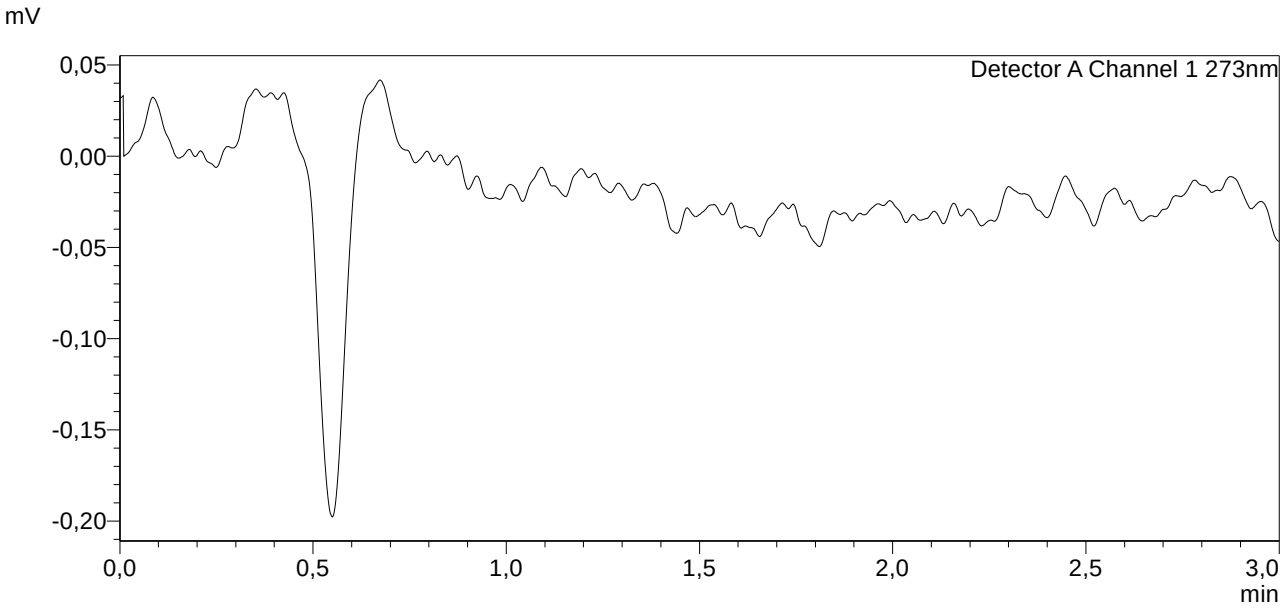
SHIMADZU LabSolutions

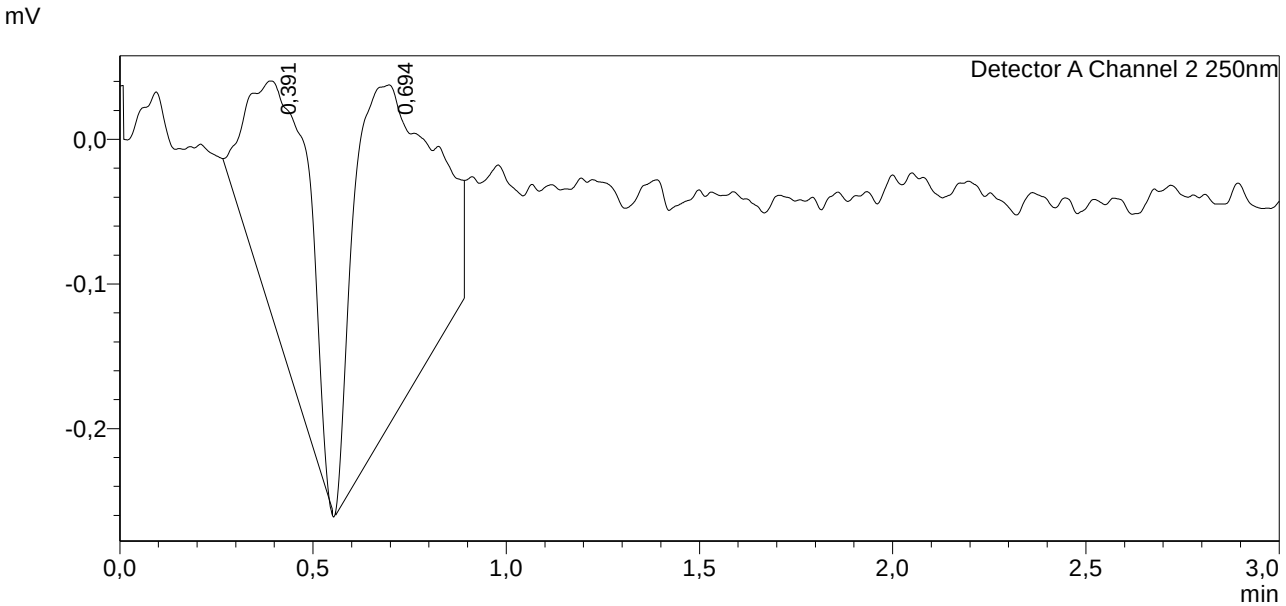
Analysis Report

<Sample Information>

Sample Name	: LDUV 001		
Sample ID	: LDUV 001		
Data Filename	: Qualificação_27062024_070.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-4	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 27/06/2024 17:16:29	Acquired by	: Fernanda Santos
Date Processed	: 28/06/2024 09:35:01	Processed by	: Fernanda Santos

<Chromatogram>





<Peak Table>

Detector A Channel 1 273nm

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

Detector A Channel 2 250nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	0,391	1940	160	0,000			
2	0,694	3339	236	0,000			
Total		5279	396				

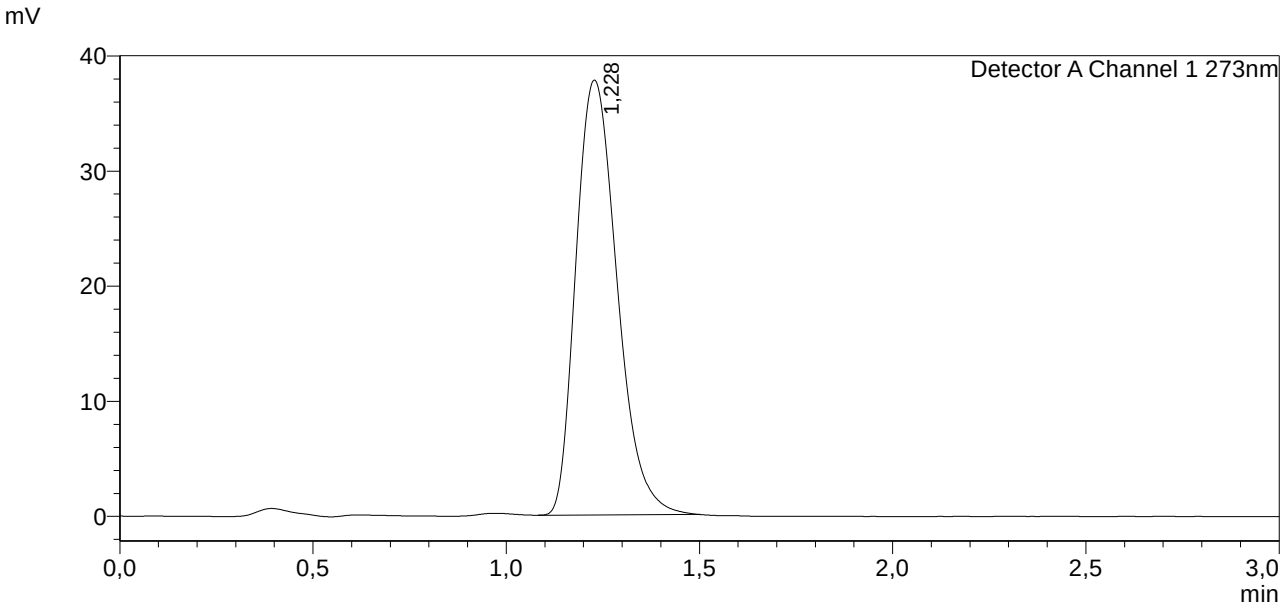
SHIMADZU LabSolutions

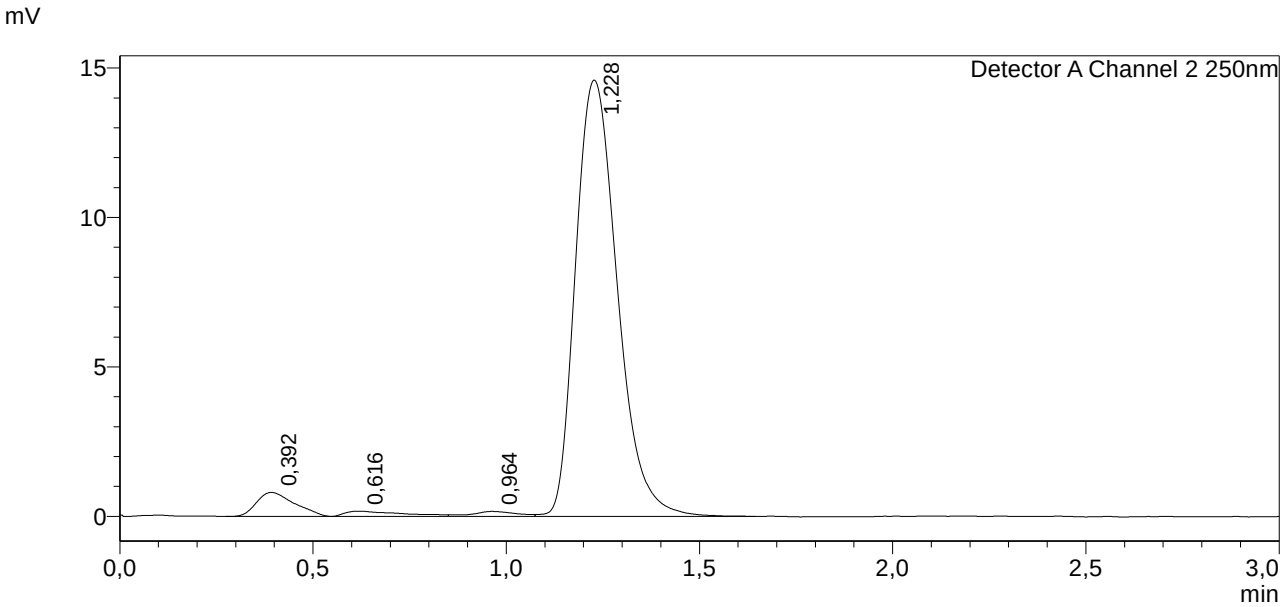
Analysis Report

<Sample Information>

Sample Name	: LDUV 002		
Sample ID	: LDUV 002		
Data Filename	: Qualificação_27062024_071.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-5	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 27/06/2024 17:19:49	Acquired by	: Fernanda Santos
Date Processed	: 28/06/2024 09:35:39	Processed by	: Fernanda Santos

<Chromatogram>





<Peak Table>

Detector A Channel 1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,228	279822	37704	0,000	mg/L		Cafeína
Total		279822	37704				

Detector A Channel 2 250nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	0,392	5466	799	0,000			
2	0,616	1816	176	0,000			
3	0,964	1330	167	0,000		V	
4	1,228	109733	14566	0,000		V	
Total		118345	15708				

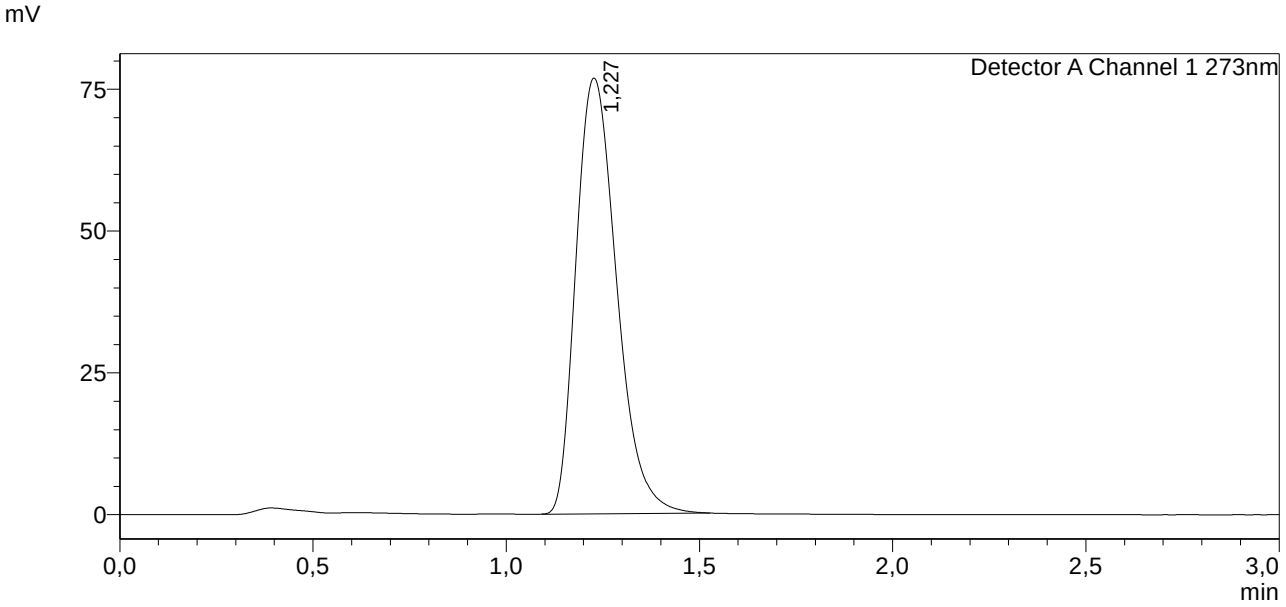
SHIMADZU LabSolutions

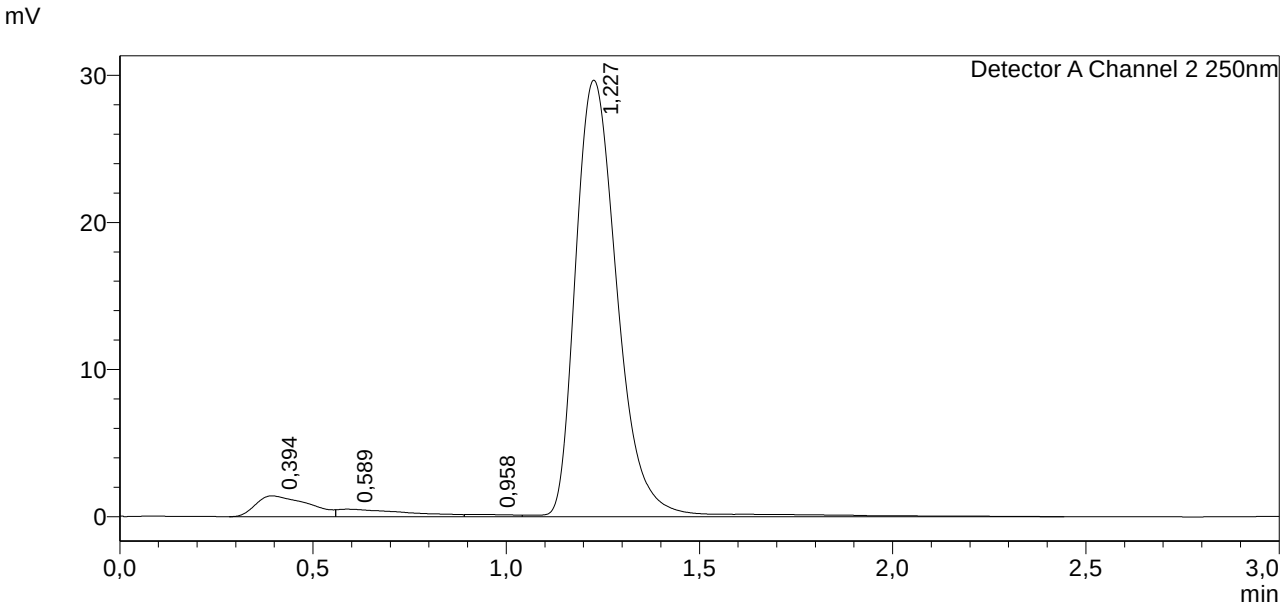
Analysis Report

<Sample Information>

Sample Name	: LDUV 003		
Sample ID	: LDUV 003		
Data Filename	: Qualificação_27062024_072.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-6	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 27/06/2024 17:23:09	Acquired by	: Fernanda Santos
Date Processed	: 28/06/2024 09:36:06	Processed by	: Fernanda Santos

<Chromatogram>





<Peak Table>

Detector A Channel 1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,227	562223	76597	0,000	mg/L		Cafeína
Total		562223	76597				

Detector A Channel 2 250nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	0,394	13437	1418	0,000			
2	0,589	6438	513	0,000		V	
3	0,958	1228	149	0,000		V	
4	1,227	225517	29574	0,000		SV	
Total		246621	31653				

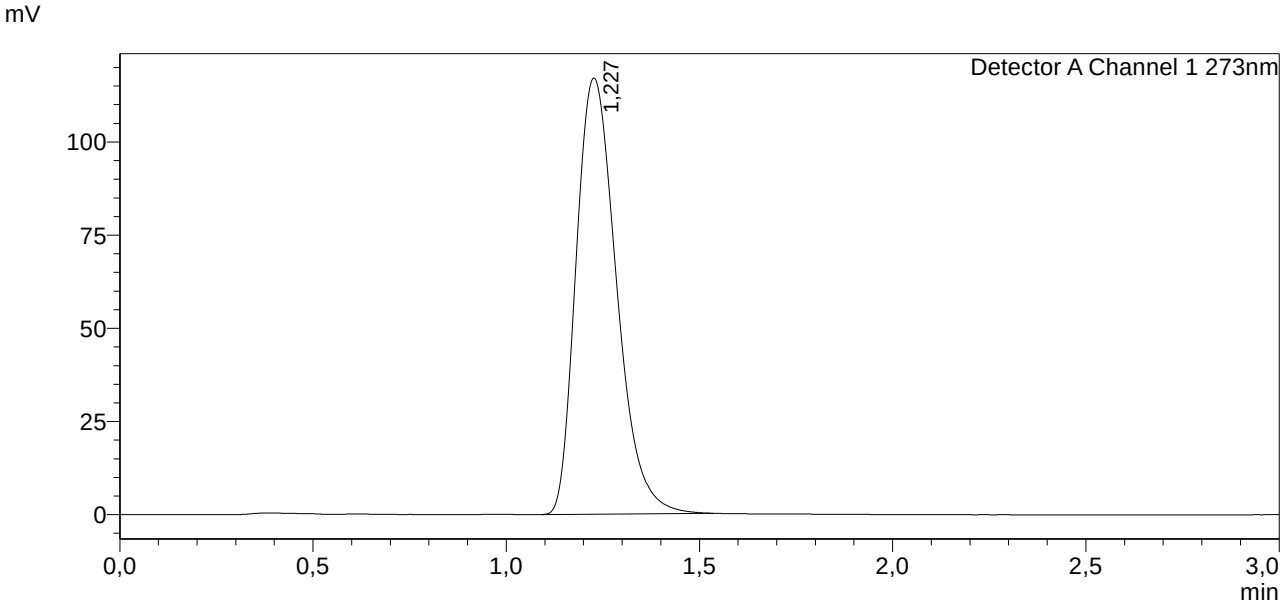
SHIMADZU LabSolutions

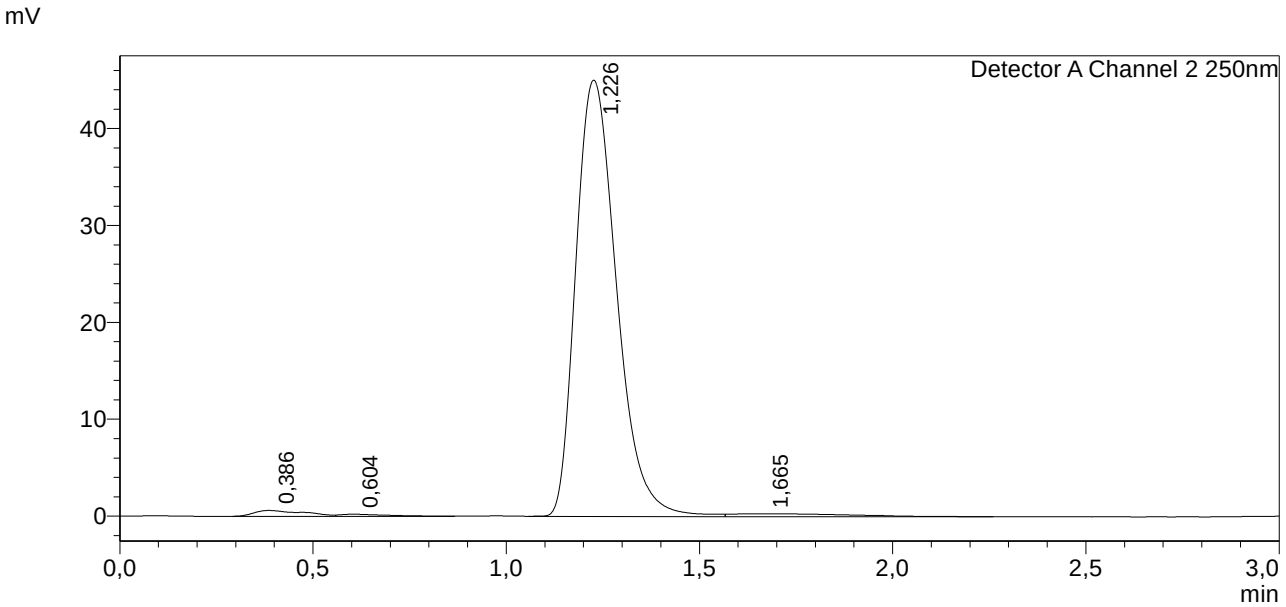
Analysis Report

<Sample Information>

Sample Name	: LDUV 004		
Sample ID	: LDUV 004		
Data Filename	: Qualificação_27062024_073.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-7	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 27/06/2024 17:26:29	Acquired by	: Fernanda Santos
Date Processed	: 28/06/2024 09:36:36	Processed by	: Fernanda Santos

<Chromatogram>





<Peak Table>

Detector A Channel 1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,227	850623	116616	0,000	mg/L		Cafeína
Total		850623	116616				

Detector A Channel 2 250nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	0,386	5569	611	0,000			
2	0,604	2218	234	0,000		V	
3	1,226	330743	44859	0,000		V	
4	1,665	6451	296	0,000		V	
Total		344981	45999				

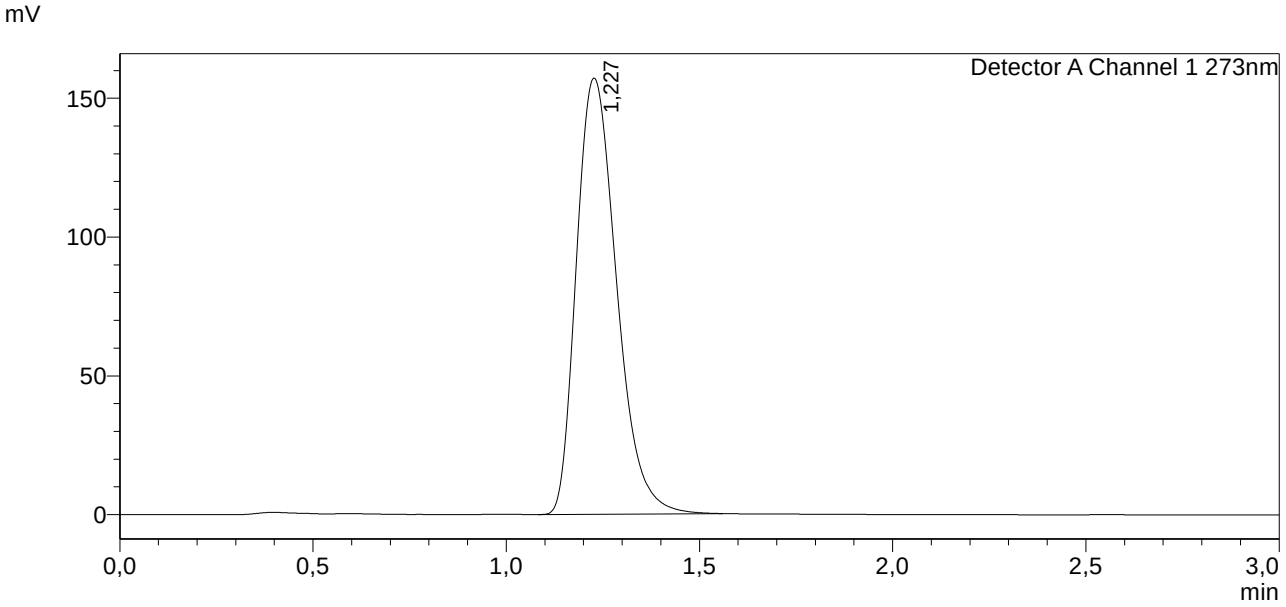
SHIMADZU LabSolutions

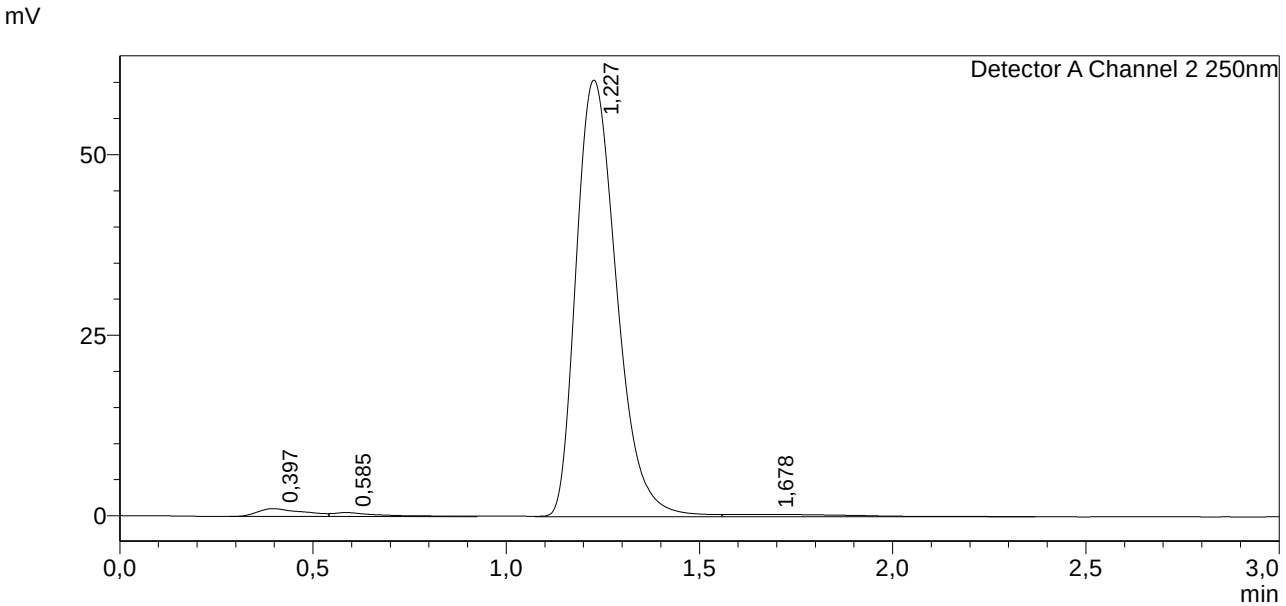
Analysis Report

<Sample Information>

Sample Name	: LDUV 005		
Sample ID	: LDUV 005		
Data Filename	: Qualificação_27062024_074.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-8	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 27/06/2024 17:29:49	Acquired by	: Fernanda Santos
Date Processed	: 28/06/2024 09:37:08	Processed by	: Fernanda Santos

<Chromatogram>





<Peak Table>

Detector A Channel 1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,227	1136291	156707	0,000	mg/L		Cafeína
Total		1136291	156707				

Detector A Channel 2 250nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	0,397	9053	1086	0,000			
2	0,585	4836	548	0,000		V	
3	1,227	440676	60223	0,000		V	
4	1,678	7443	333	0,000		SV	
Total		462008	62190				

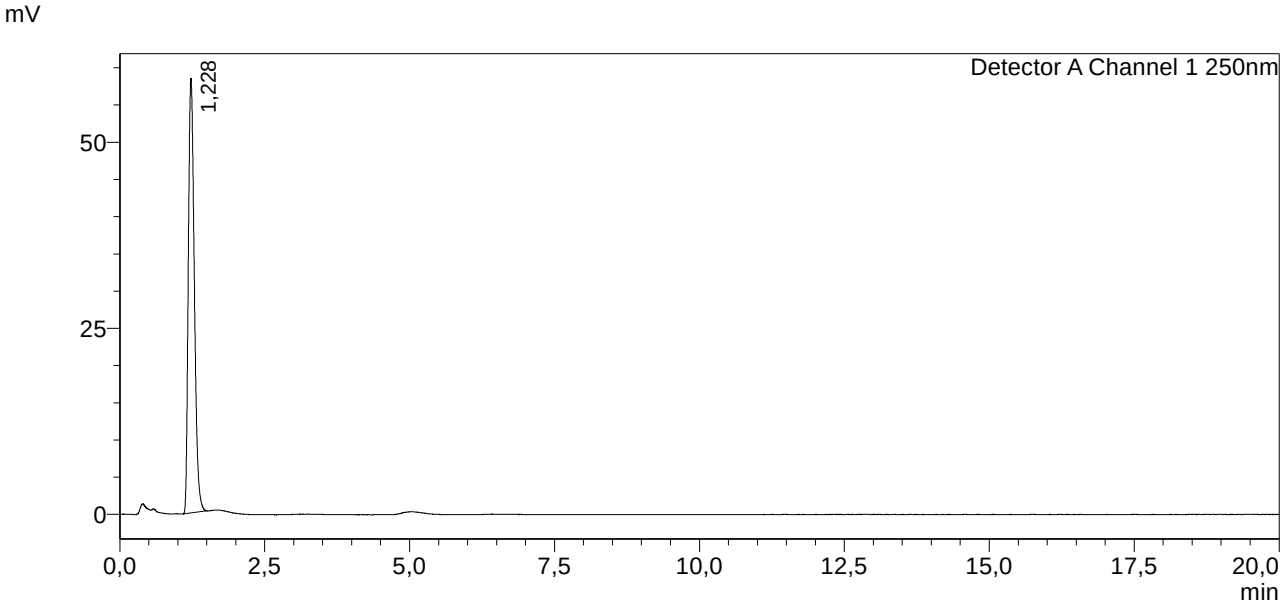
SHIMADZU LabSolutions

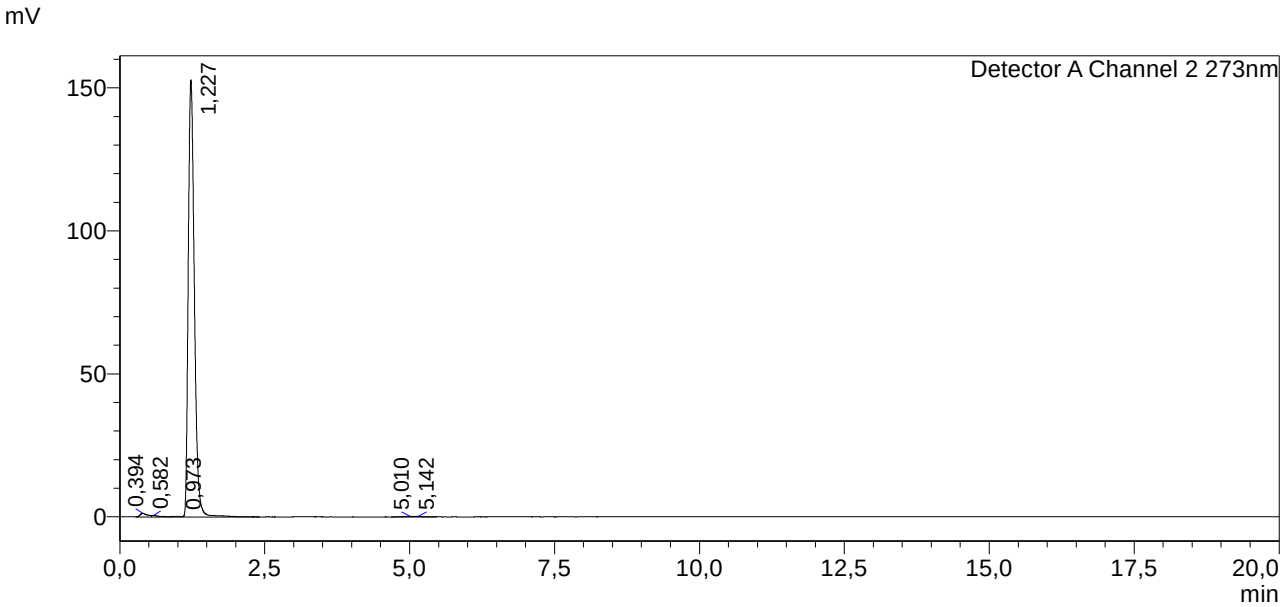
Analysis Report

<Sample Information>

Sample Name	: RELB 001		
Sample ID	: RELB 001		
Data Filename	: Qualificação_27062024_075.lcd		
Method Filename	: RELB.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-9	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 27/06/2024 17:33:10	Acquired by	: Fernanda Santos
Date Processed	: 28/06/2024 09:39:59	Processed by	: Fernanda Santos

<Chromatogram>





<Peak Table>

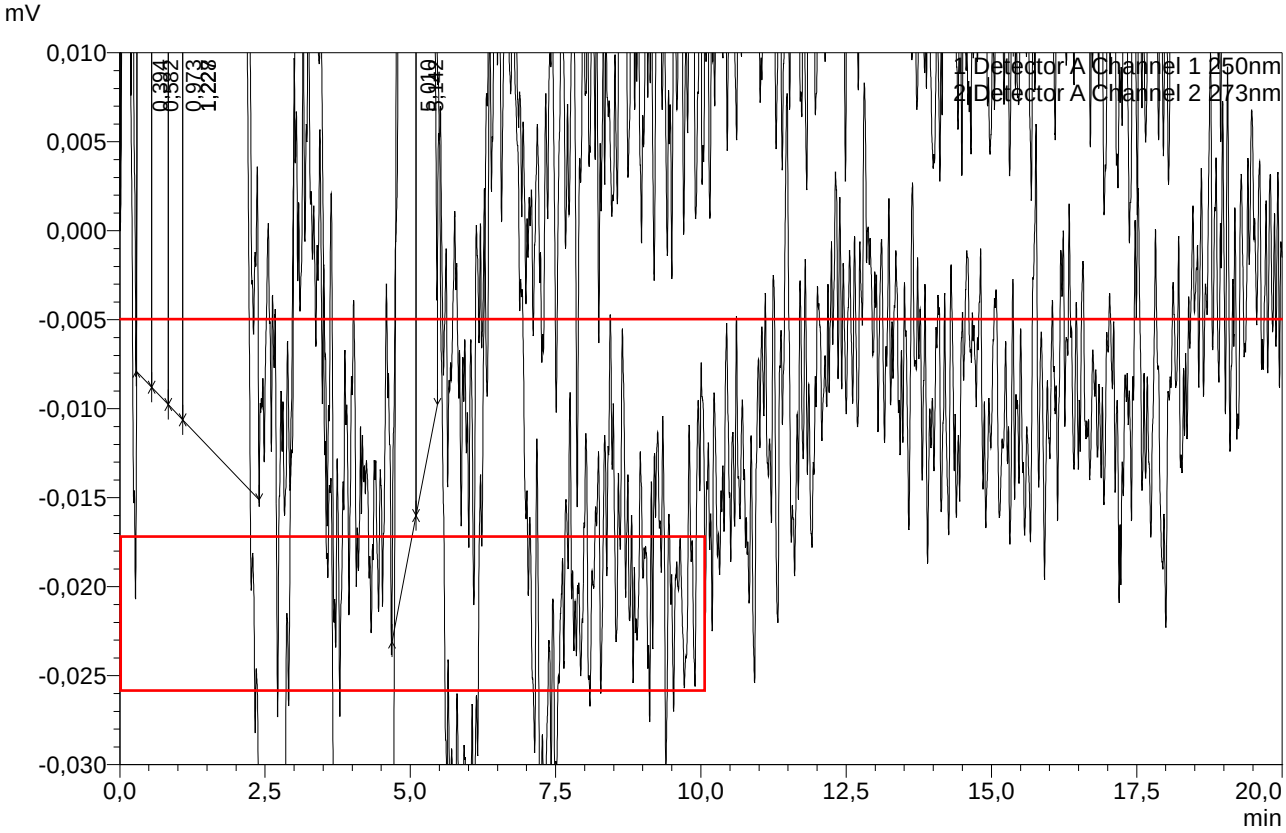
Detector A Channel 1 250nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,228	420665	58298	0,000	mg/L		Cafeína
Total		420665	58298				

Detector A Channel 2 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	0,394	10685	1245	0,000			
2	0,582	4366	528	0,000		V	
3	0,973	1923	165	0,000		V	
4	1,227	1121688	152216	0,000		SV	
5	5,010	2804	203	0,000			
6	5,142	2010	171	0,000		V	
Total		1143475	154527				

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



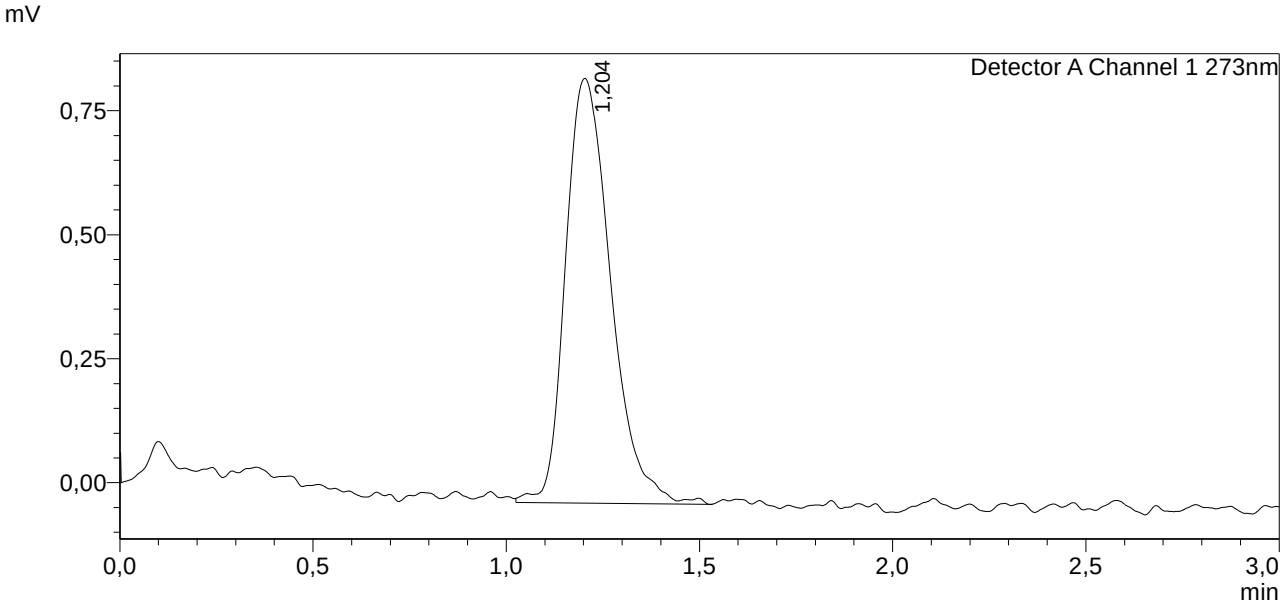
SHIMADZU LabSolutions

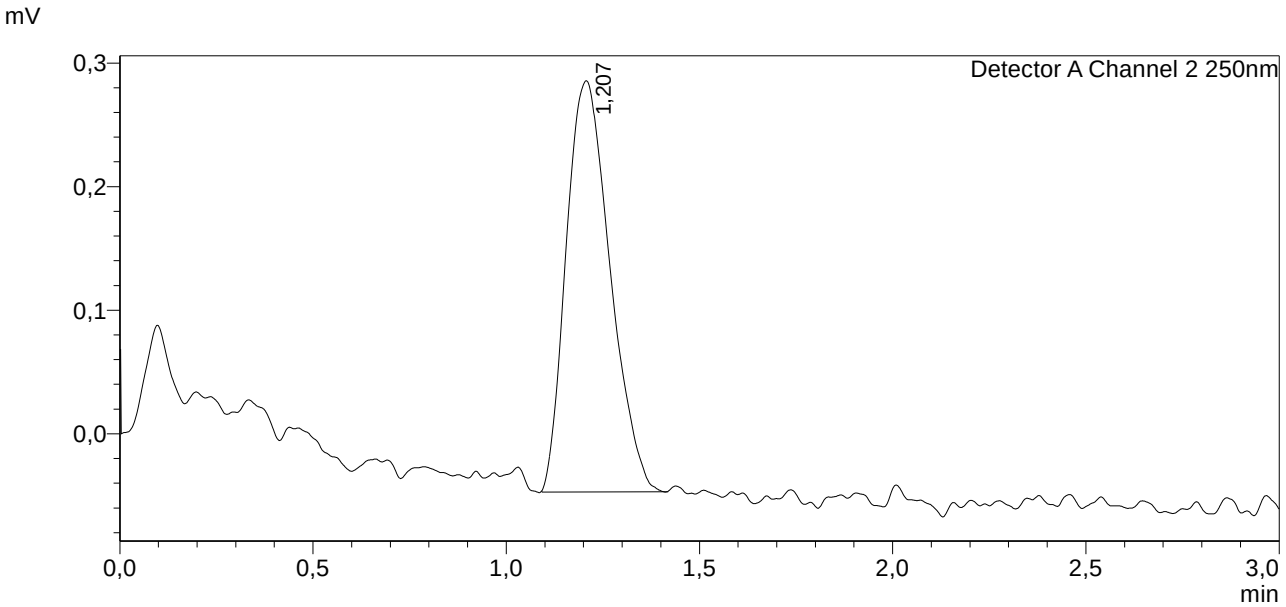
Analysis Report

<Sample Information>

Sample Name	: LIIN 001		
Sample ID	: LIIN 001		
Data Filename	: Qualificação_27062024_076.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-10	Sample Type	: Unknown
Injection Volume	: 0,1 uL		
Date Acquired	: 27/06/2024 17:53:29	Acquired by	: Fernanda Santos
Date Processed	: 28/06/2024 09:40:51	Processed by	: Fernanda Santos

<Chromatogram>





<Peak Table>

Detector A Channel 1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,204	6964	855	0,000	mg/L	SV	Cafeína
Total		6964	855				

Detector A Channel 2 250nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,207	2634	332	0,000			
Total		2634	332				

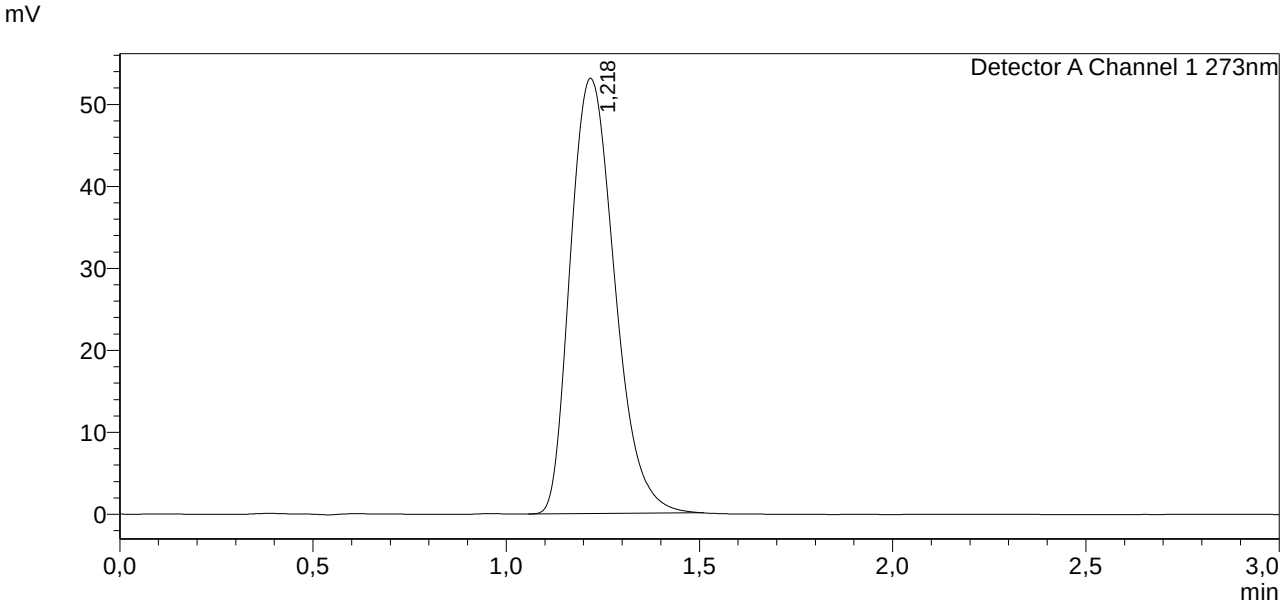
SHIMADZU LabSolutions

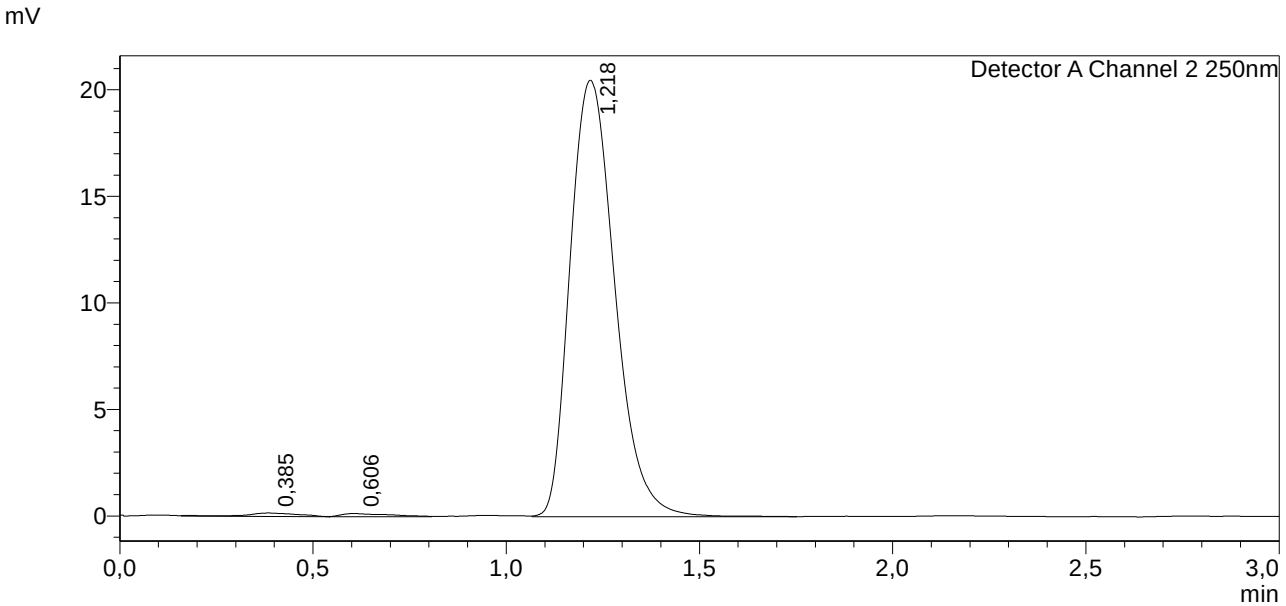
Analysis Report

<Sample Information>

Sample Name	: LIIN 002		
Sample ID	: LIIN 002		
Data Filename	: Qualificação_27062024_077.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-10	Sample Type	: Unknown
Injection Volume	: 5 uL		
Date Acquired	: 27/06/2024 17:56:49	Acquired by	: Fernanda Santos
Date Processed	: 28/06/2024 09:41:26	Processed by	: Fernanda Santos

<Chromatogram>





<Peak Table>

Detector A Channel 1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,218	424034	52973	0,000	mg/L		Cafeína
Total		424034	52973				

Detector A Channel 2 250nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	0,385	1528	159	0,000		V	
2	0,606	1252	147	0,000			
3	1,218	165259	20422	0,000		SV	
Total		168039	20728				

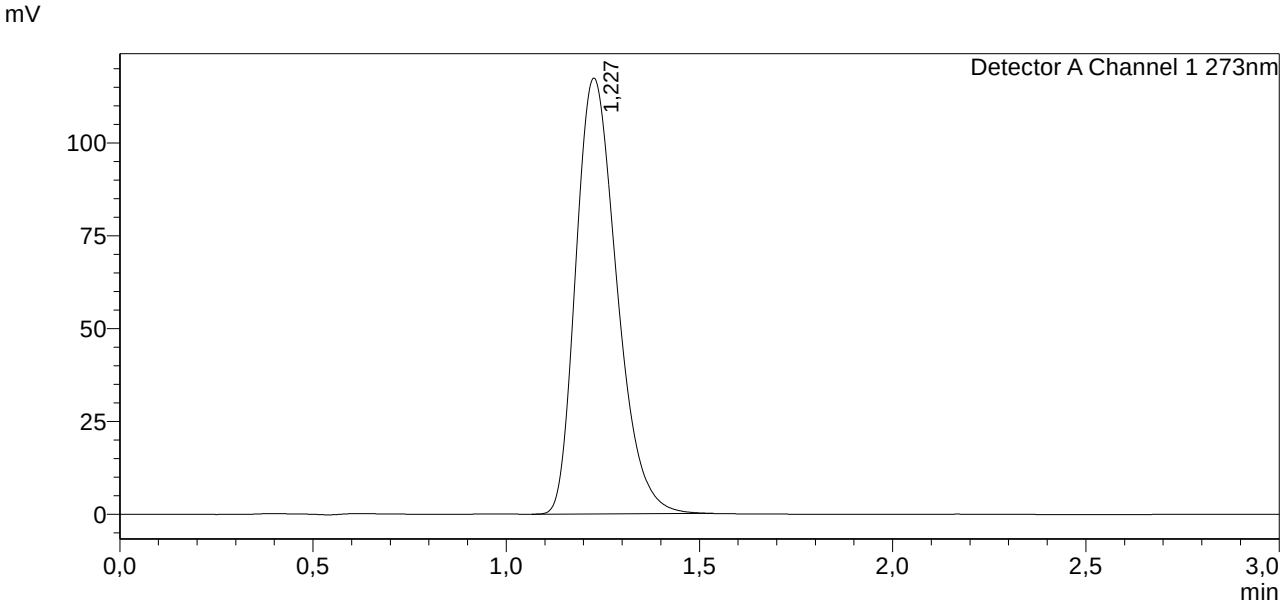
SHIMADZU LabSolutions

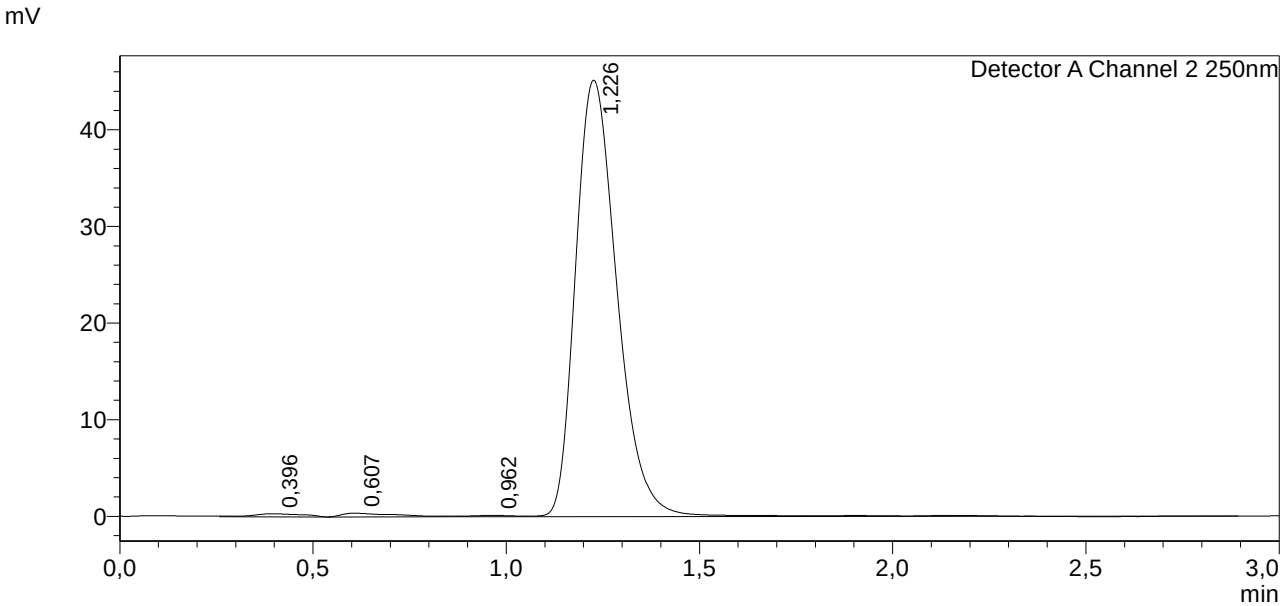
Analysis Report

<Sample Information>

Sample Name	: LIIN 003		
Sample ID	: LIIN 003		
Data Filename	: Qualificação_27062024_078.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-10	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 27/06/2024 18:00:08	Acquired by	: Fernanda Santos
Date Processed	: 28/06/2024 09:41:52	Processed by	: Fernanda Santos

<Chromatogram>





<Peak Table>

Detector A Channel 1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,227	864141	116907	0,000	mg/L		Cafeína
Total		864141	116907				

Detector A Channel 2 250nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	0,396	2789	312	0,000		V	
2	0,607	3870	386	0,000			
3	0,962	1071	137	0,000		V	
4	1,226	337320	45002	0,000		SV	
Total		345050	45836				

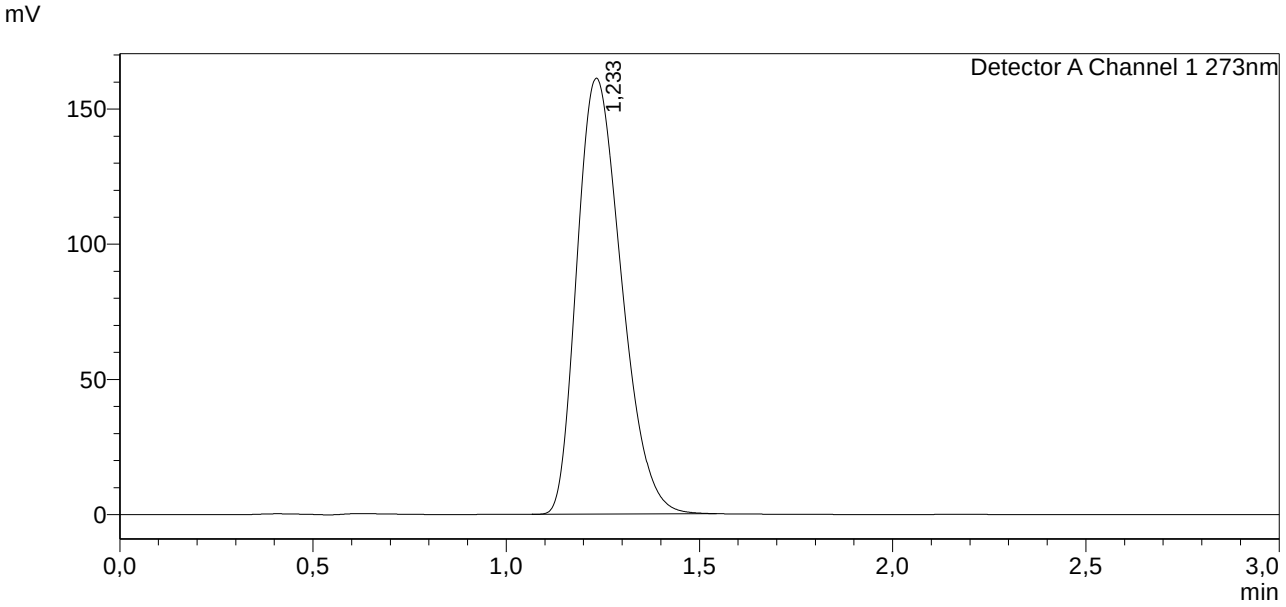
SHIMADZU LabSolutions

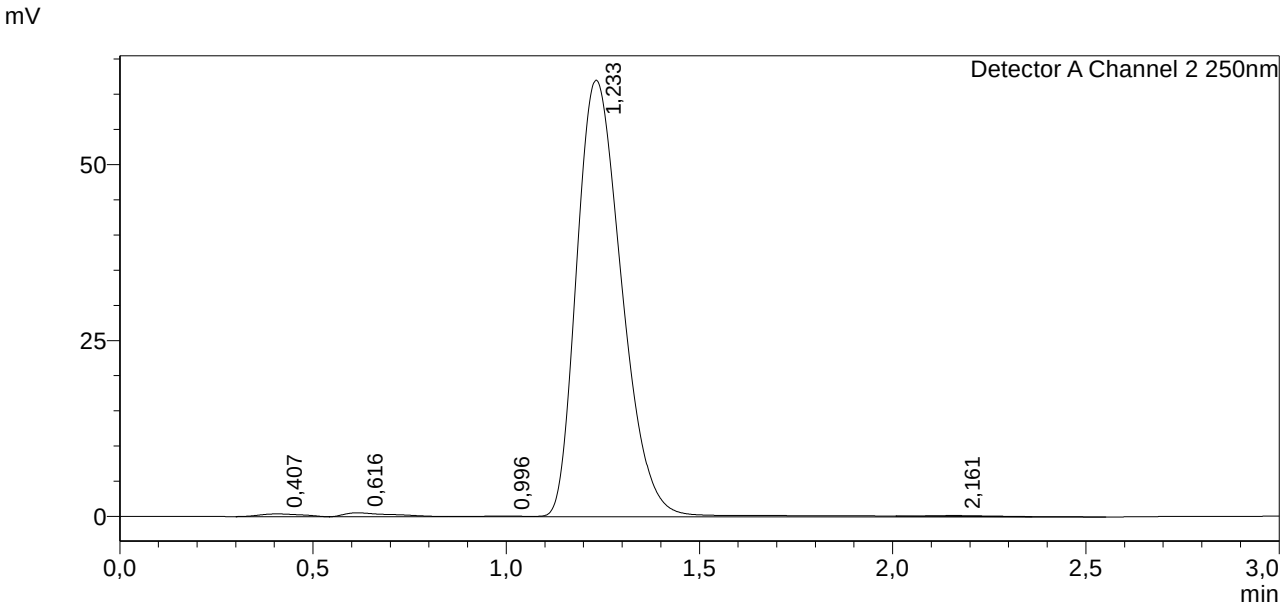
Analysis Report

<Sample Information>

Sample Name	: LIIN 004		
Sample ID	: LIIN 004		
Data Filename	: Qualificação_27062024_079.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-10	Sample Type	: Unknown
Injection Volume	: 15 uL		
Date Acquired	: 27/06/2024 18:03:29	Acquired by	: Fernanda Santos
Date Processed	: 28/06/2024 10:15:04	Processed by	: Fernanda Santos

<Chromatogram>





<Peak Table>

Detector A Channel 1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,233	1290608	160821	0,000	mg/L		Cafeína
Total		1290608	160821				

Detector A Channel 2 250nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	0,407	3015	392	0,000			
2	0,616	4963	554	0,000			
3	0,996	1017	115	0,000		V	
4	1,233	506333	61898	0,000		SV	
5	2,161	1079	117	0,000		TV	
Total		516406	63077				

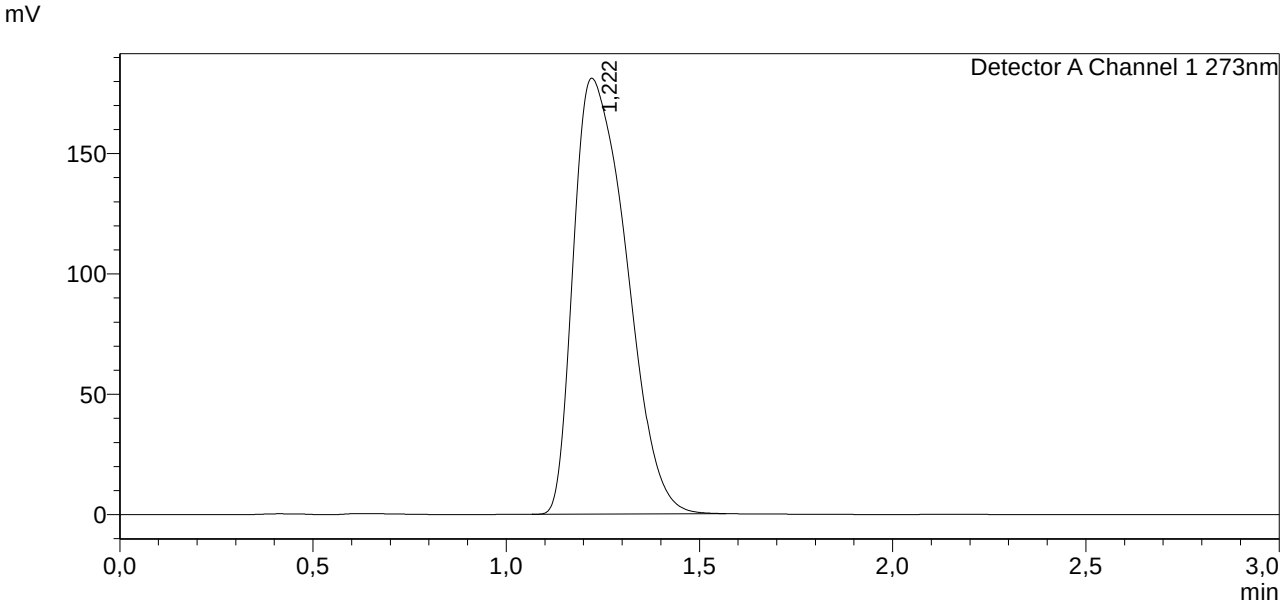
SHIMADZU LabSolutions

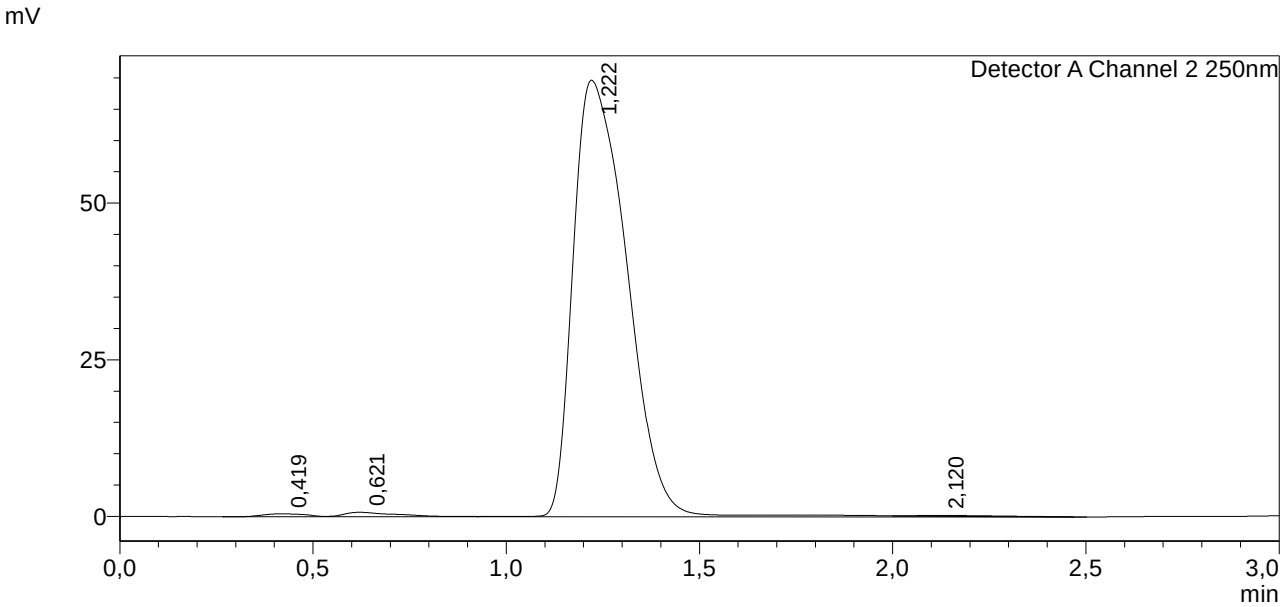
Analysis Report

<Sample Information>

Sample Name	: LIIN 005		
Sample ID	: LIIN 005		
Data Filename	: Qualificação_27062024_080.lcd		
Method Filename	: Qualificação.lcm		
Batch Filename	: Qualificação.lcb		
Vial #	: 1-10	Sample Type	: Unknown
Injection Volume	: 20 uL		
Date Acquired	: 27/06/2024 18:06:50	Acquired by	: Fernanda Santos
Date Processed	: 28/06/2024 09:42:25	Processed by	: Fernanda Santos

<Chromatogram>





<Peak Table>

Detector A Channel 1 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,222	1725688	181013	0,000	mg/L		Cafeína
Total		1725688	181013				

Detector A Channel 2 250nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	0,419	3786	479	0,000			
2	0,621	7091	721	0,000		V	
3	1,222	677218	69641	0,000		SV	
4	2,120	1999	141	0,000		TV	
Total		690094	70982				

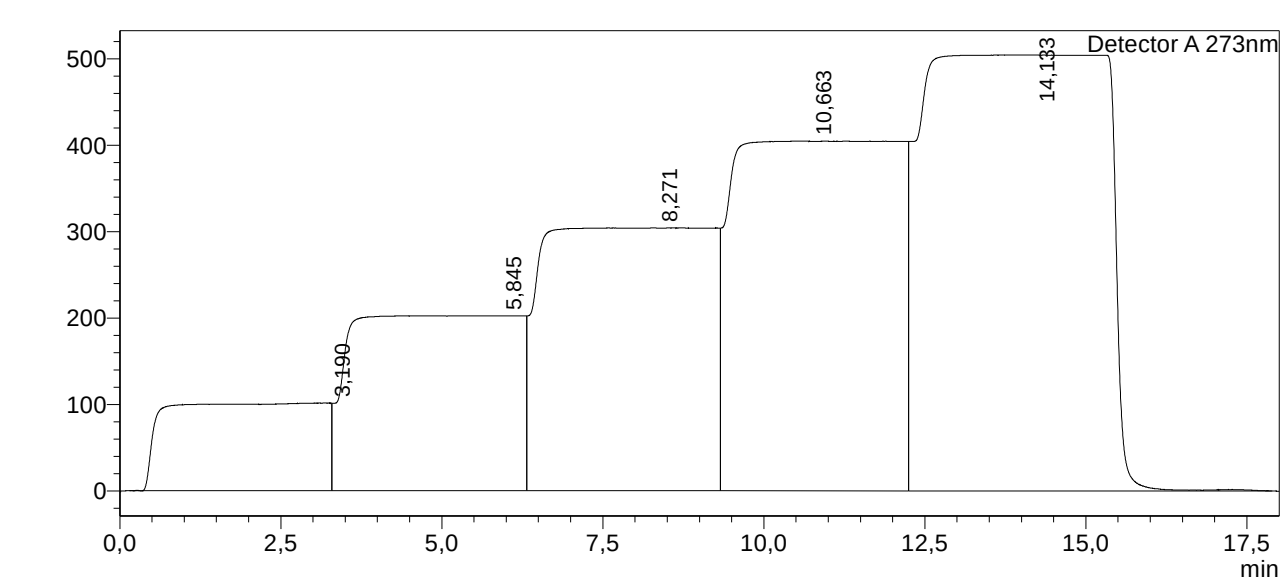
SHIMADZU LabSolutions

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	: 28/06/2024 10:01:49	Acquired by	: Fernanda Santos
Date Processed	: 28/06/2024 11:03:00	Processed by	: Fernanda Santos

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	3,190	16802376	101374	0,000	mg/L	M	20%
2	5,845	35481839	202405	0,000	mg/L	V M	40%
3	8,271	53734383	304071	0,000	mg/L	V M	60%
4	10,663	69808635	404389	0,000	mg/L	V M	80%
5	14,133	96891885	504021	0,000	mg/L	V M	100%
Total		272719118	1516260				

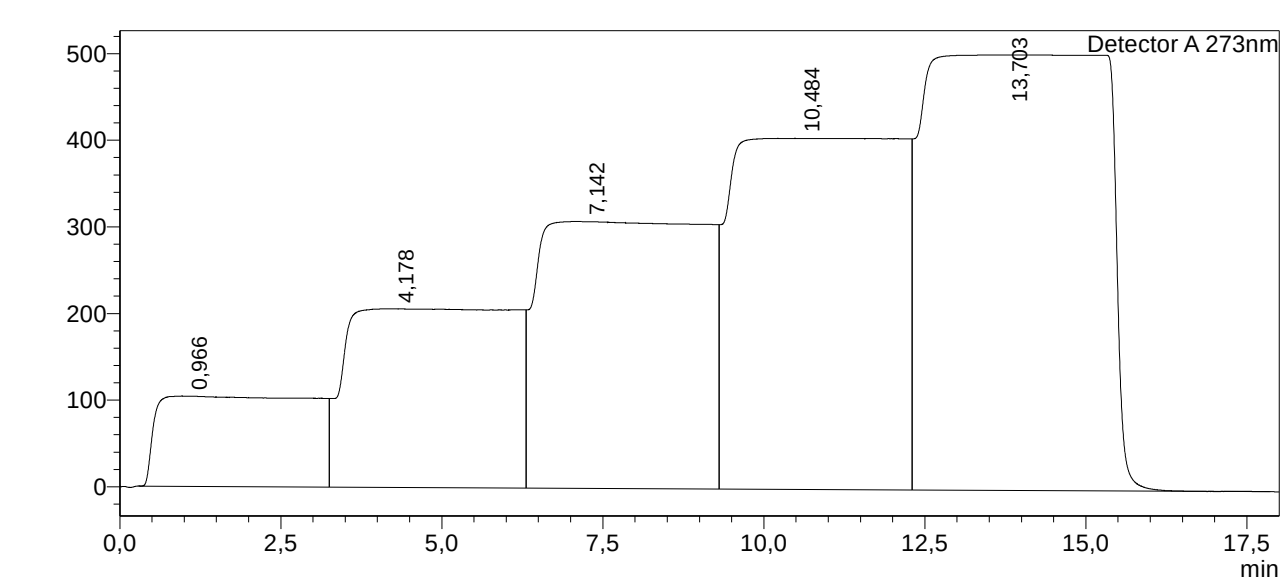
SHIMADZU LabSolutions

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	: 28/06/2024 10:28:05	Acquired by	: Fernanda Santos
Date Processed	: 28/06/2024 11:00:45	Processed by	: Fernanda Santos

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	0,966	17005352	104140	0,000	mg/L	M	20%
2	4,178	36150751	206018	0,000	mg/L	V M	40%
3	7,142	54033903	307923	0,000	mg/L	V M	60%
4	10,484	71610142	405143	0,000	mg/L	V M	80%
5	13,703	95464079	502489	0,000	mg/L	V M	100%
Total		274264226	1525714				