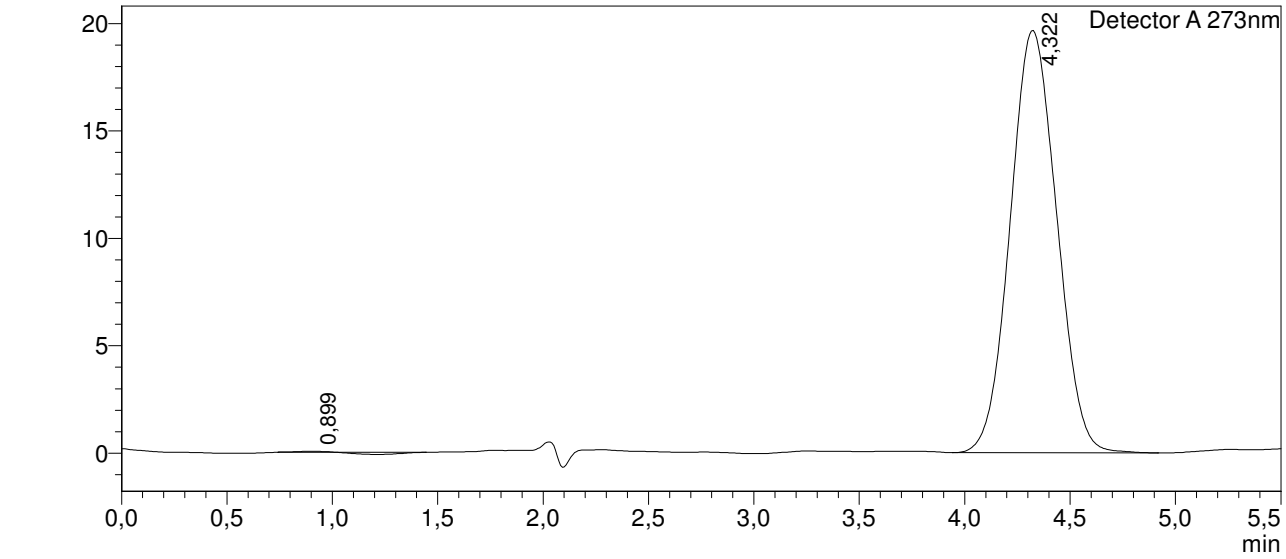
SHIMADZU
LabSolutions

TESTE EDUV

<Sample Information>

Sample Name	: EDUV		
Sample ID	: EDUV		
Data Filename	: Qualificação_2023_23062023_004.lcd		
Method Filename	: Qualificação_2023.lcm		
Batch Filename	: Qualificação_2023.lcb		
Vial #	: 1-1	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 23/06/2023 12:29:25	Acquired by	: Alexandre Rosa
Date Processed	: 23/06/2023 13:23:09	Processed by	: Alexandre Rosa

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	0,899	-1096	41	-0,365		M	
2	4,322	301544	19659	100,365			
Total		300447	19701				

SHIMADZU LabSolutions

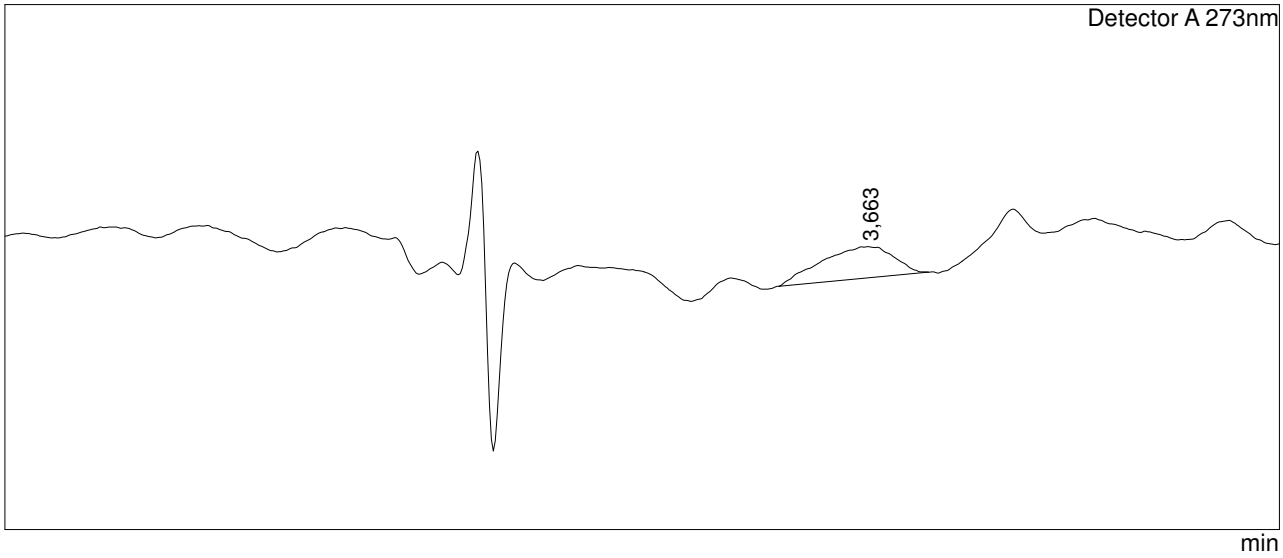
TESTE PCIN - Branco_01

<Sample Information>

Sample Name	: Branco_01		
Sample ID	: Branco_01		
Data Filename	: Qualificação_2023_23062023_005.lcd		
Method Filename	: Qualificação_2023.lcm		
Batch Filename	: Qualificação_2023.lcb		
Vial #	: 1-2	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 23/06/2023 12:35:24	Acquired by	: Alexandre Rosa
Date Processed	: 23/06/2023 13:39:57	Processed by	: Alexandre Rosa

<Chromatogram>

uV



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	3,663	2667	111	100,000		M	
Total			111				

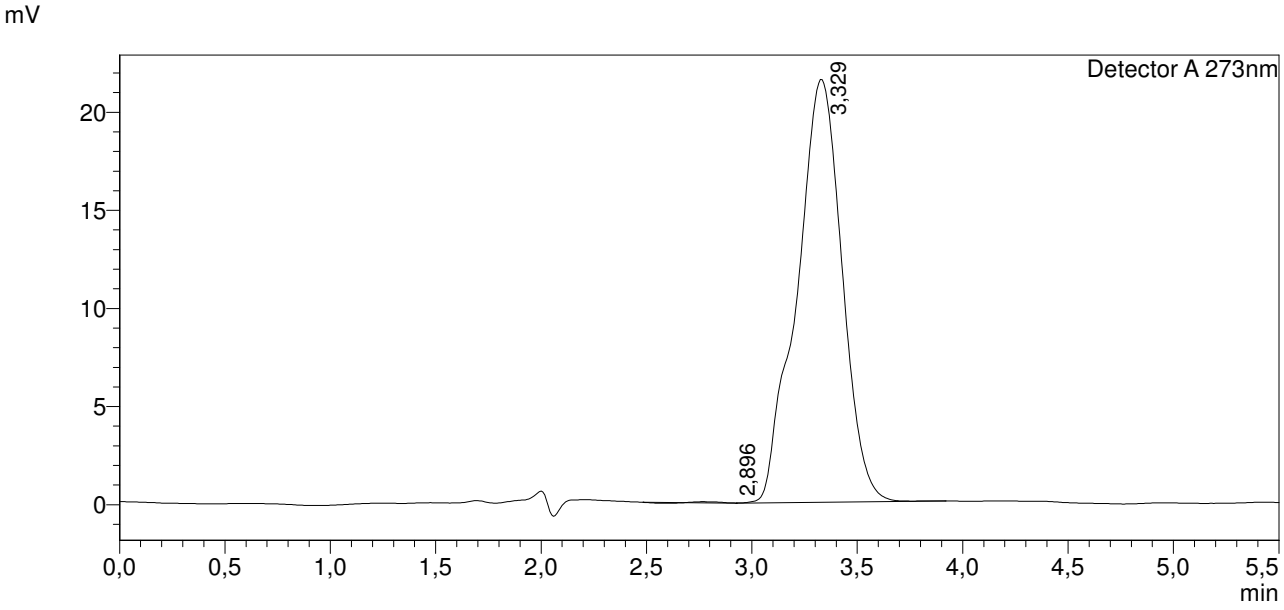
SHIMADZU LabSolutions

TESTE PCIN - PCIN_01

<Sample Information>

Sample Name	: PCIN_01		
Sample ID	: PCIN_01		
Data Filename	: Qualificação_2023_23062023_006.lcd		
Method Filename	: Qualificação_2023.lcm		
Batch Filename	: Qualificação_2023.lcb		
Vial #	: 1-3	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 23/06/2023 12:41:25	Acquired by	: Alexandre Rosa
Date Processed	: 23/06/2023 13:25:41	Processed by	: Alexandre Rosa

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	2,896	189	10	0,059		M	
2	3,329	320756	21542	99,941		M	
Total		320945	21551				

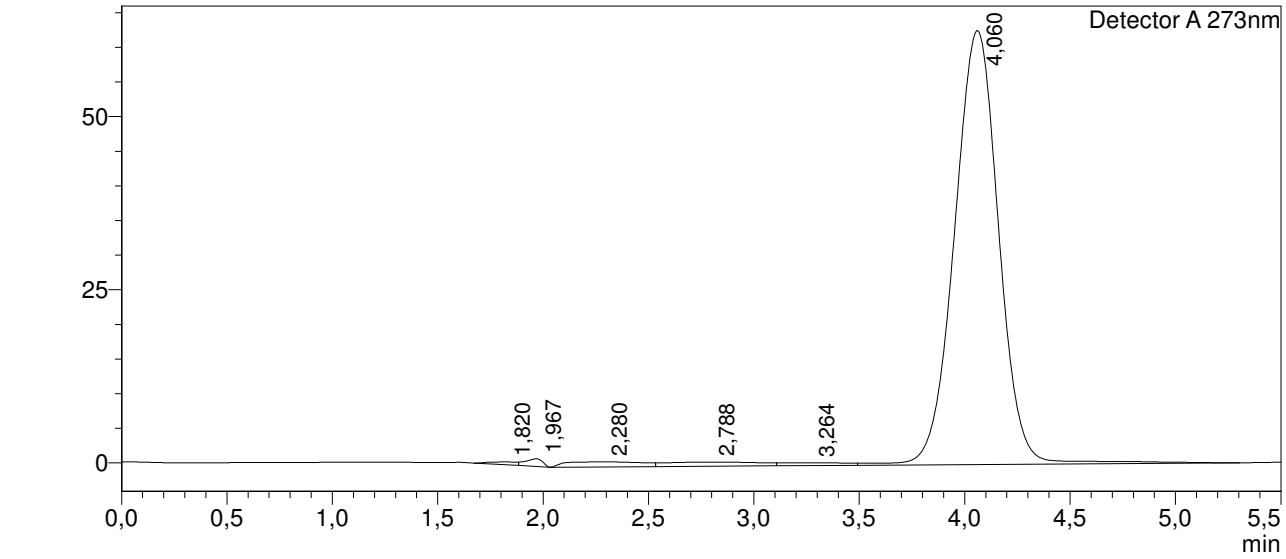
SHIMADZU LabSolutions

TESTE PCIN - PCIN_02

<Sample Information>

Sample Name	: PCIN_02		
Sample ID	: PCIN_02		
Data Filename	: Qualificação_2023_23062023_007.lcd		
Method Filename	: Qualificação_2023.lcm		
Batch Filename	: Qualificação_2023.lcb		
Vial #	: 1-3	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 23/06/2023 12:47:26	Acquired by	: Alexandre Rosa
Date Processed	: 23/06/2023 12:52:58	Processed by	: Alexandre Rosa

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,820	3708	401	0,000			
2	1,967	6025	1116	0,000		V	
3	2,280	18535	724	0,000			
4	2,788	18528	596	0,000		V	
5	3,264	8810	418	0,000		V	
6	4,060	916543	62662	0,000		V	
Total		972149	65918				

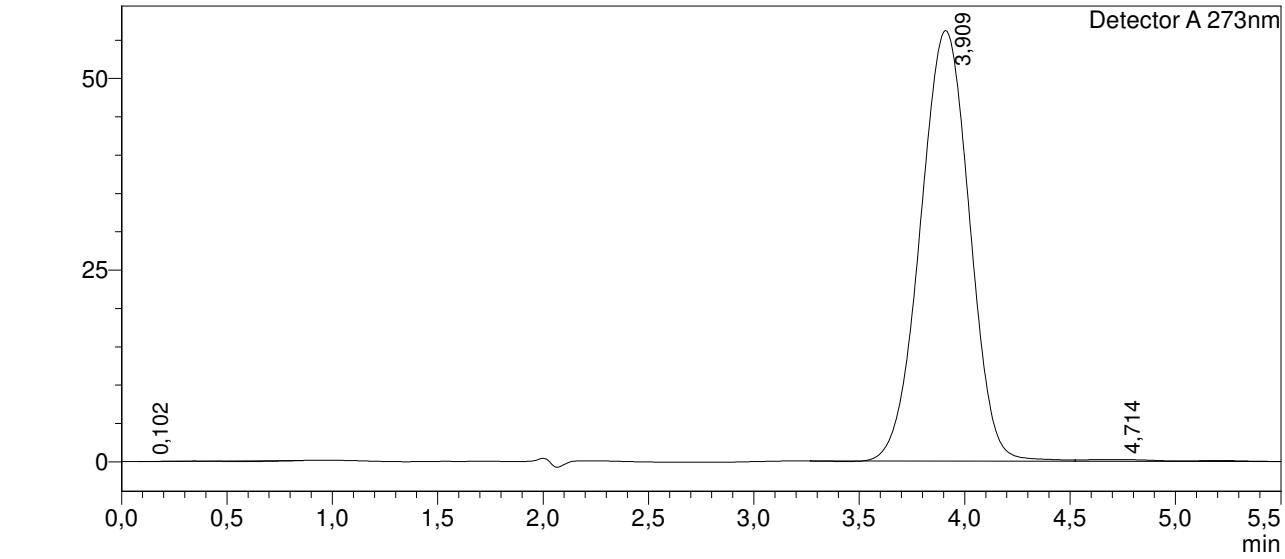
SHIMADZU LabSolutions

TESTE PCIN - PCIN_03

<Sample Information>

Sample Name	: PCIN_03		
Sample ID	: PCIN_03		
Data Filename	: Qualificação_2023_23062023_008.lcd		
Method Filename	: Qualificação_2023.lcm		
Batch Filename	: Qualificação_2023.lcb		
Vial #	: 1-3	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 23/06/2023 12:53:28	Acquired by	: Alexandre Rosa
Date Processed	: 23/06/2023 13:30:52	Processed by	: Alexandre Rosa

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	0,102	-1330	-1	-0,145		M	
2	3,909	909099	56191	99,413		M	
3	4,714	6697	228	0,732		V M	
Total		914466	56418				

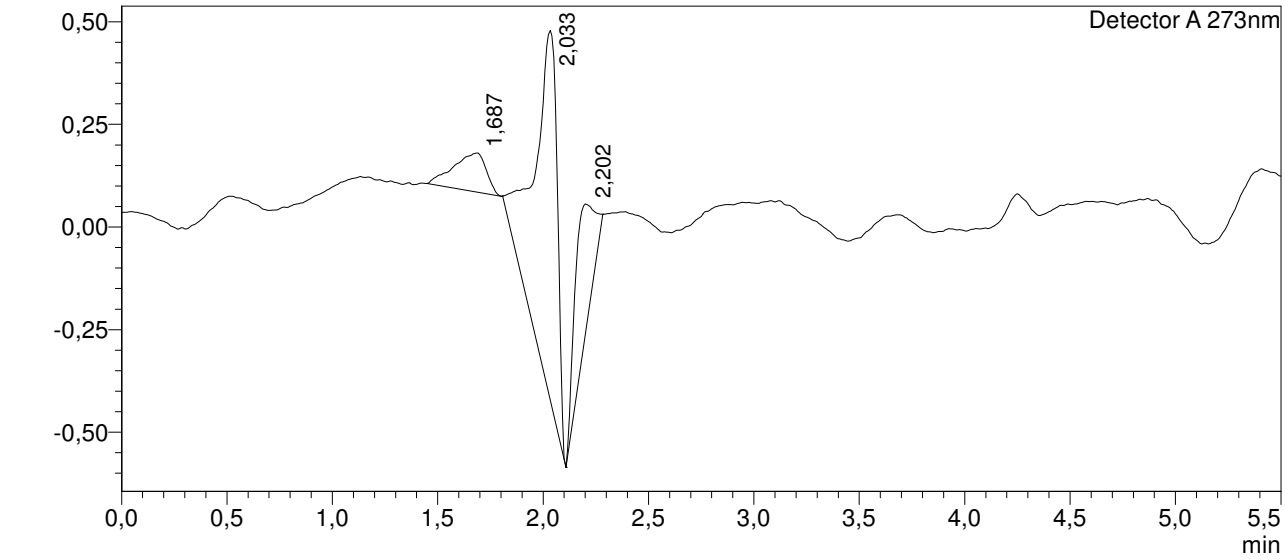
SHIMADZU LabSolutions

TESTE PCIN -Branco_02

<Sample Information>

Sample Name	: Branco_02		
Sample ID	: Branco_02		
Data Filename	: Qualificação_2023_23062023_010.lcd		
Method Filename	: Qualificação_2023.lcm		
Batch Filename	: Qualificação_2023.lcb		
Vial #	: 1-3	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 23/06/2023 13:05:28	Acquired by	: Alexandre Rosa
Date Processed	: 23/06/2023 13:11:00	Processed by	: Alexandre Rosa

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,687	1003	95	0,000			
2	2,033	6498	897	0,000			
3	2,202	2244	311	0,000			
Total		9745	1304				

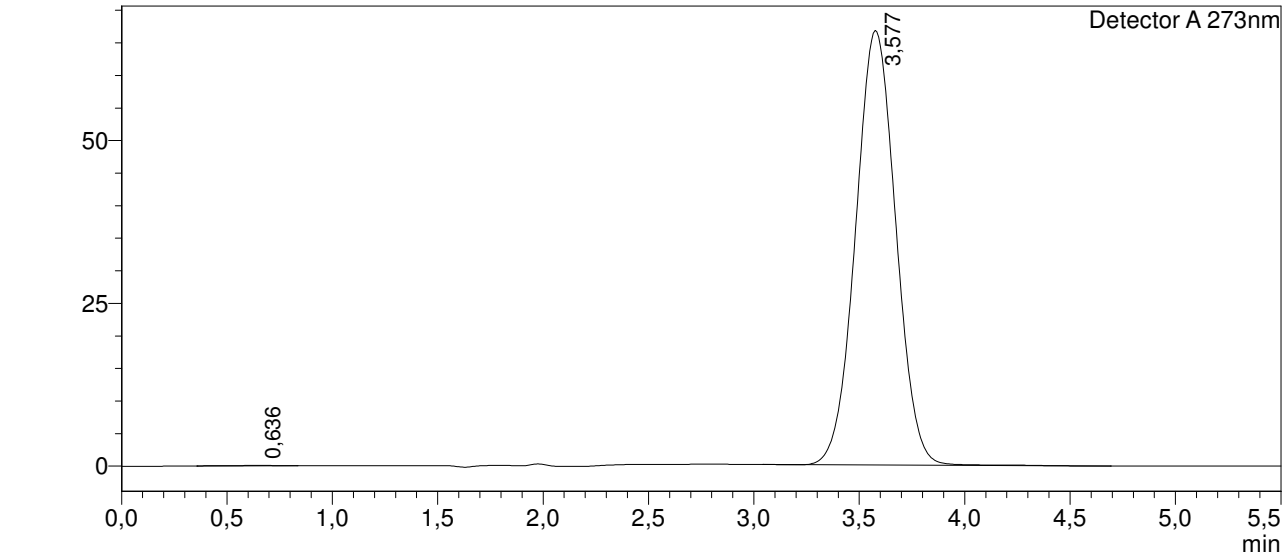
SHIMADZU LabSolutions

TESTE PCIN -PCIN_04

<Sample Information>

Sample Name	: PCIN_04		
Sample ID	: PCIN_04		
Data Filename	: Qualificação_2023_23062023_009.lcd		
Method Filename	: Qualificação_2023.lcm		
Batch Filename	: Qualificação_2023.lcb		
Vial #	: 1-2	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 23/06/2023 12:59:28	Acquired by	: Alexandre Rosa
Date Processed	: 23/06/2023 13:05:00	Processed by	: Alexandre Rosa

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	0,636	1269	69	0,143		V	
2	3,577	914404	66726	99,857		S M	
Total		915673	66795				

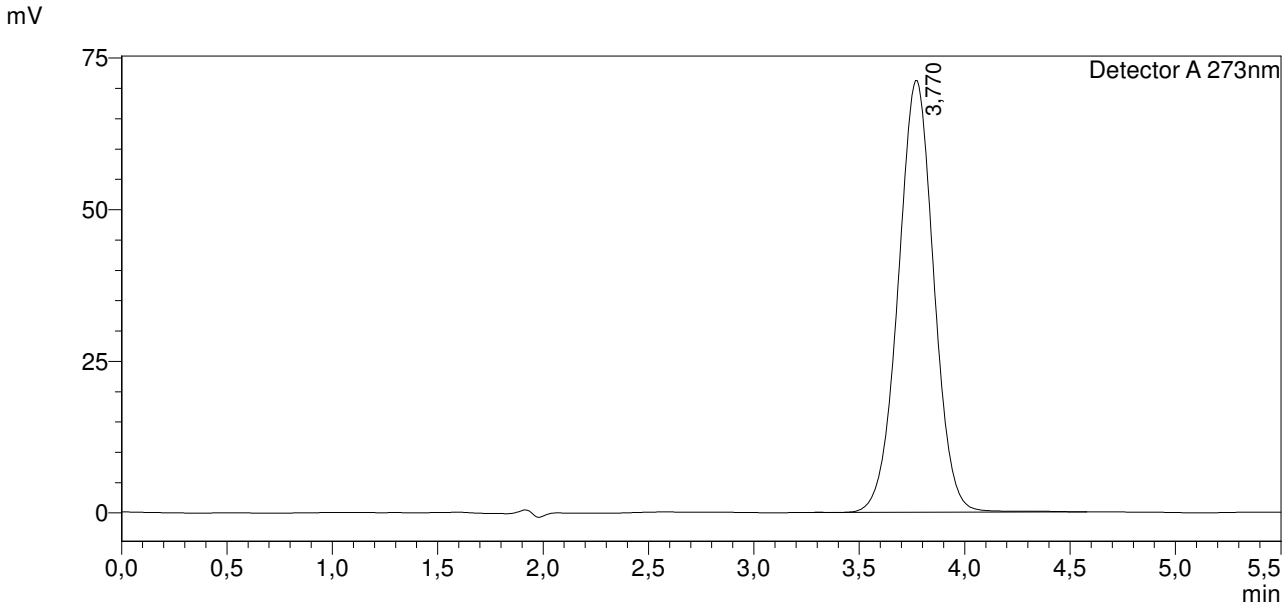
SHIMADZU LabSolutions

TESTE PCIN - PCIN_05

<Sample Information>

Sample Name	: PCIN_05		
Sample ID	: PCIN_05		
Data Filename	: Qualificação_2023_23062023_011.lcd		
Method Filename	: Qualificação_2023.lcm		
Batch Filename	: Qualificação_2023.lcb		
Vial #	: 1-3	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 23/06/2023 13:11:29	Acquired by	: Alexandre Rosa
Date Processed	: 23/06/2023 13:17:00	Processed by	: Alexandre Rosa

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	3,770	908269	71199	100,000		M	
Total		908269	71199				

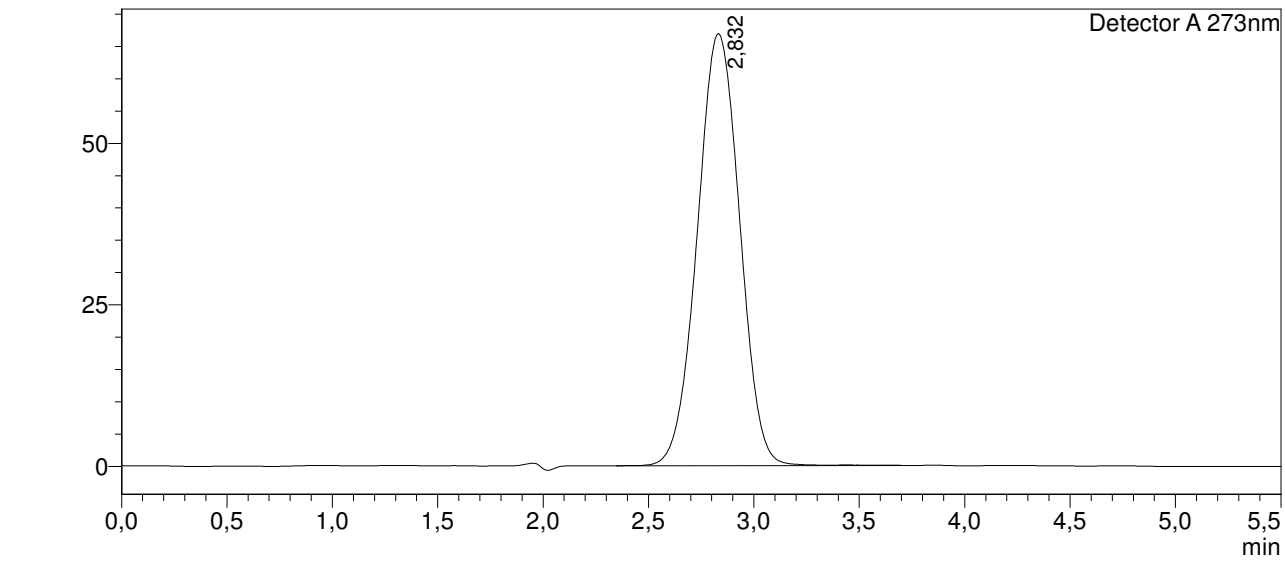
SHIMADZU LabSolutions

TESTE PCIN - PCIN_06

<Sample Information>

Sample Name	: PCIN_06		
Sample ID	: PCIN_06		
Data Filename	: Qualificação_2023_23062023_012.lcd		
Method Filename	: Qualificação_2023.lcm		
Batch Filename	: Qualificação_2023.lcb		
Vial #	: 1-3	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 23/06/2023 13:17:30	Acquired by	: Alexandre Rosa
Date Processed	: 23/06/2023 13:23:01	Processed by	: Alexandre Rosa

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	2,832	935522	66890	100,000		M	
Total		935522	66890				

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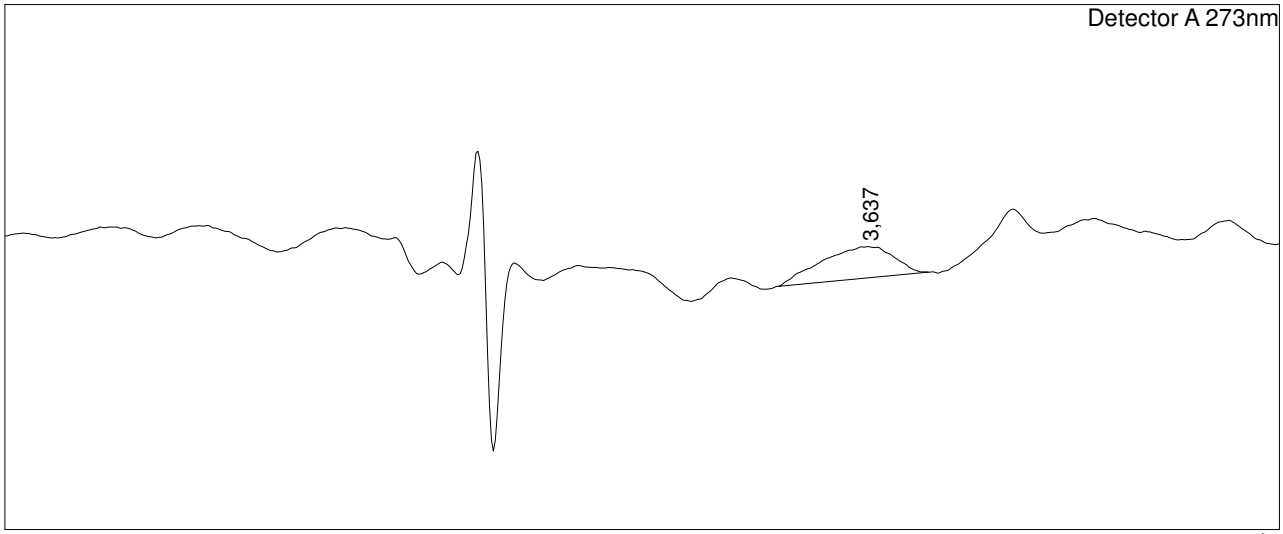
TESTE PCIN - LDUV_02

<Sample Information>

Sample Name	: LDUV_02		
Sample ID	: LDUV_02		
Data Filename	: Qualificação_2023_23062023_015.lcd		
Method Filename	: Qualificação_2023.lcm		
Batch Filename	: Qualificação_2023.lcb		
Vial #	: 1-2	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 23/06/2023 13:29:30	Acquired by	: Alexandre Rosa
Date Processed	: 23/06/2023 13:54:13	Processed by	: Alexandre Rosa

<Chromatogram>

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<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,062	1559	100	0,176			
2	3,637	1246	100	99,824		V M	
Total		2805	200				

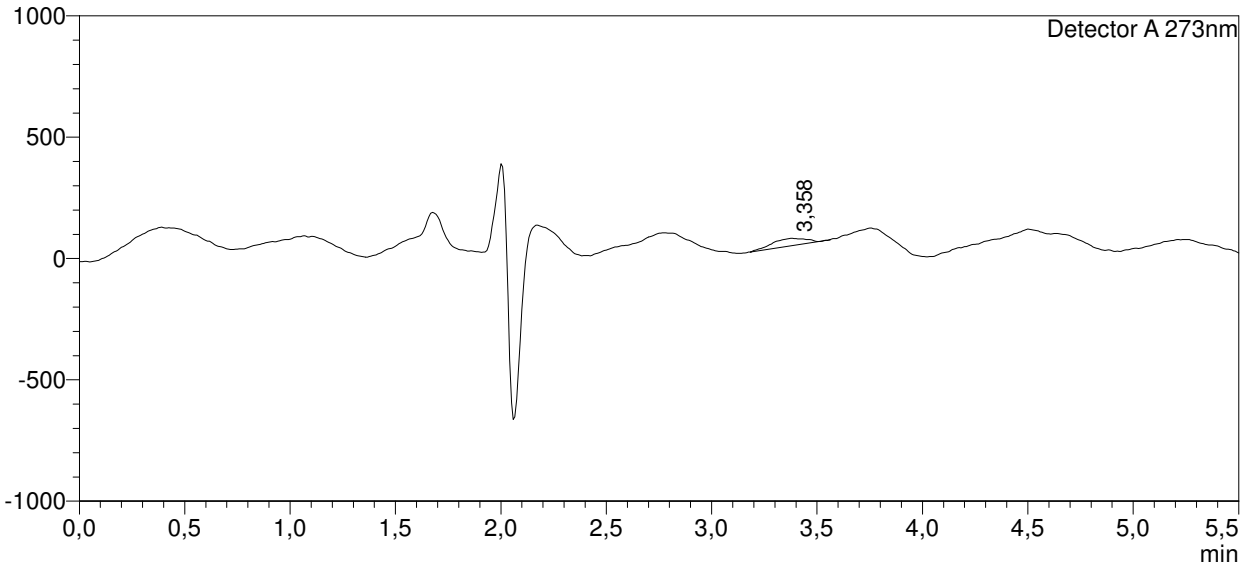
SHIMADZU LabSolutions

TESTE LDUV - LDUV_02

<Sample Information>

Sample Name	: LDUV_02		
Sample ID	: LDUV_02		
Data Filename	: Qualificação_2023_23062023_015.lcd		
Method Filename	: Qualificação_2023.lcm		
Batch Filename	: Qualificação_2023.lcb		
Vial #	: 1-4	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 23/06/2023 13:35:32	Acquired by	: Alexandre Rosa
Date Processed	: 23/06/2023 13:41:03	Processed by	: Alexandre Rosa

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	3,358	1606	31	100,000			
Total		1606	31				

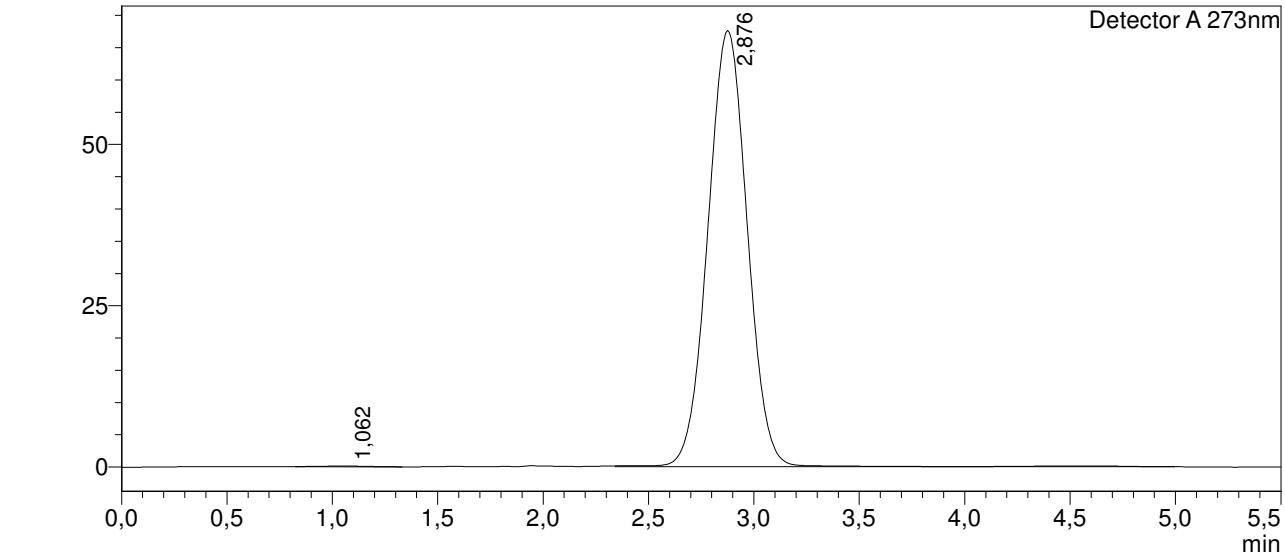
SHIMADZU LabSolutions

TESTE LDUV - LDUV_02

<Sample Information>

Sample Name	: LDUV_02		
Sample ID	: LDUV_02		
Data Filename	: Qualificação_2023_23062023_015.lcd		
Method Filename	: Qualificação_2023.lcm		
Batch Filename	: Qualificação_2023.lcb		
Vial #	: 1-2	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 23/06/2023 13:29:30	Acquired by	: Alexandre Rosa
Date Processed	: 23/06/2023 13:54:13	Processed by	: Alexandre Rosa

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,062	1559	100	0,176			
2	2,876	1171319	358193	99,824		V M	
Total		1172878	3581293				

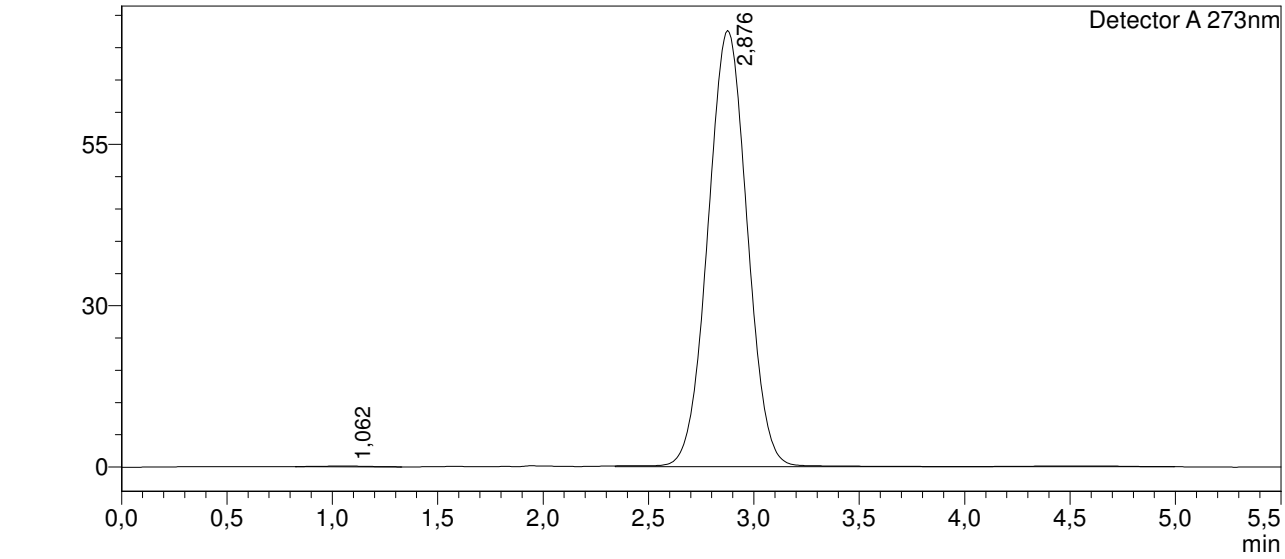
SHIMADZU LabSolutions

TESTE LDUV - LDUV_03

<Sample Information>

Sample Name	: LDUV_03		
Sample ID	: LDUV_03		
Data Filename	: Qualificação_2023_23062023_016.lcd		
Method Filename	: Qualificação_2023.lcm		
Batch Filename	: Qualificação_2023.lcb		
Vial #	: 1-2	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 23/06/2023 13:35:10	Acquired by	: Alexandre Rosa
Date Processed	: 23/06/2023 14:08:13	Processed by	: Alexandre Rosa

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,062	1457	100	0,176			
2	2,876	2158405	635146	99,824		V M	
Total		2159862	635246				

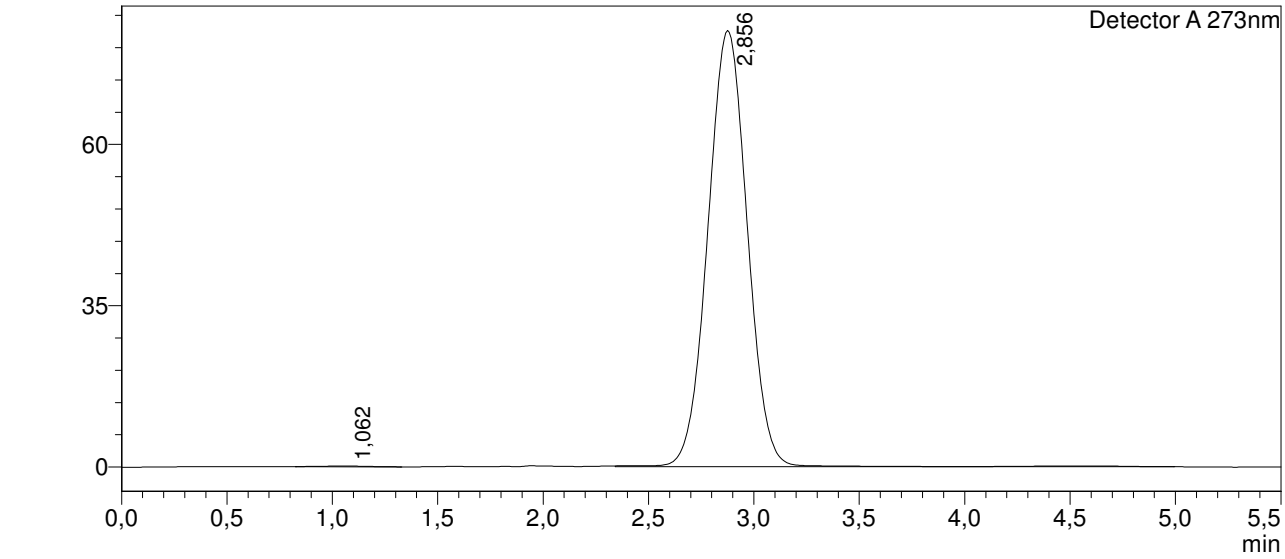
SHIMADZU LabSolutions

TESTE LDUV - LDUV_04

<Sample Information>

Sample Name	: LDUV_04		
Sample ID	: LDUV_04		
Data Filename	: Qualificação_2023_23062023_017.lcd		
Method Filename	: Qualificação_2023.lcm		
Batch Filename	: Qualificação_2023.lcb		
Vial #	: 1-4	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 23/06/2023 13:47:31	Acquired by	: Alexandre Rosa
Date Processed	: 23/06/2023 13:53:02	Processed by	: Alexandre Rosa

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	2,856	3240024	836054	100,000		M	
Total		3240024	836054				

3240024 836054

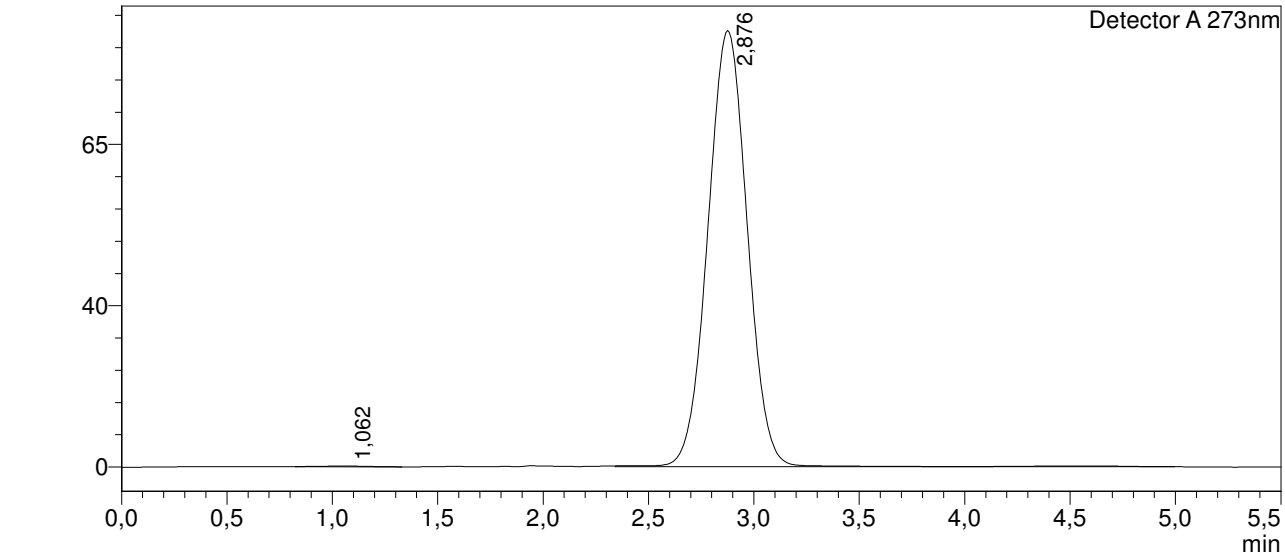
SHIMADZU LabSolutions

TESTE LDUV - LDUV_05

<Sample Information>

Sample Name	: LDUV_05		
Sample ID	: LDUV_05		
Data Filename	: Qualificação_2023_23062023_018.lcd		
Method Filename	: Qualificação_2023.lcm		
Batch Filename	: Qualificação_2023.lcb		
Vial #	: 1-4	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 23/06/2023 13:53:33	Acquired by	: Alexandre Rosa
Date Processed	: 23/06/2023 13:59:04	Processed by	: Alexandre Rosa

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,692	2490	250	0,000			
2	1,995	2755	742	0,000			
3	2,157	17766	791	0,000			
4	2,876	4331870	1067917	0,000		V	
5	3,523	4673	183	0,000		V	
6	4,149	2439	88	0,000		V	
Total		45541	2574				

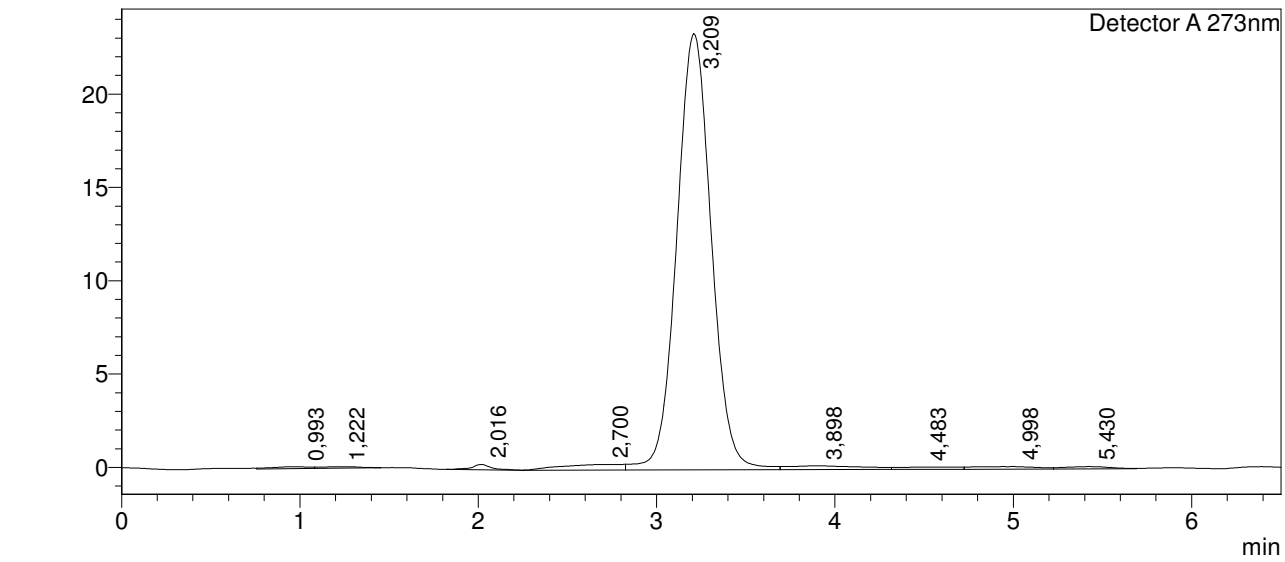
SHIMADZU LabSolutions

TESTE LIIN - LIIN_01

<Sample Information>

Sample Name	: LIIN_01		
Sample ID	: LIIN_01		
Data Filename	: Qualificação_2023_23062023_021.lcd		
Method Filename	: Qualificação_2023.lcm		
Batch Filename	: Qualificação_2023.lcb		
Vial #	: 1-5	Sample Type	: Unknown
Injection Volume	: 0,1 uL		
Date Acquired	: 23/06/2023 14:12:14	Acquired by	: Alexandre Rosa
Date Processed	: 23/06/2023 14:18:48	Processed by	: Alexandre Rosa

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	0,993	1394	88	0,000		V	
2	1,222	1054	74	0,000		V	
3	2,016	2216	285	0,000			
4	2,700	7241	295	0,000			
5	3,209	314827	23377	0,000		V	
6	3,898	5907	197	0,000		V	
7	4,483	2796	122	0,000		V	
8	4,998	3475	138	0,000		V	
9	5,430	2371	127	0,000		V	
Total		341282	24703				

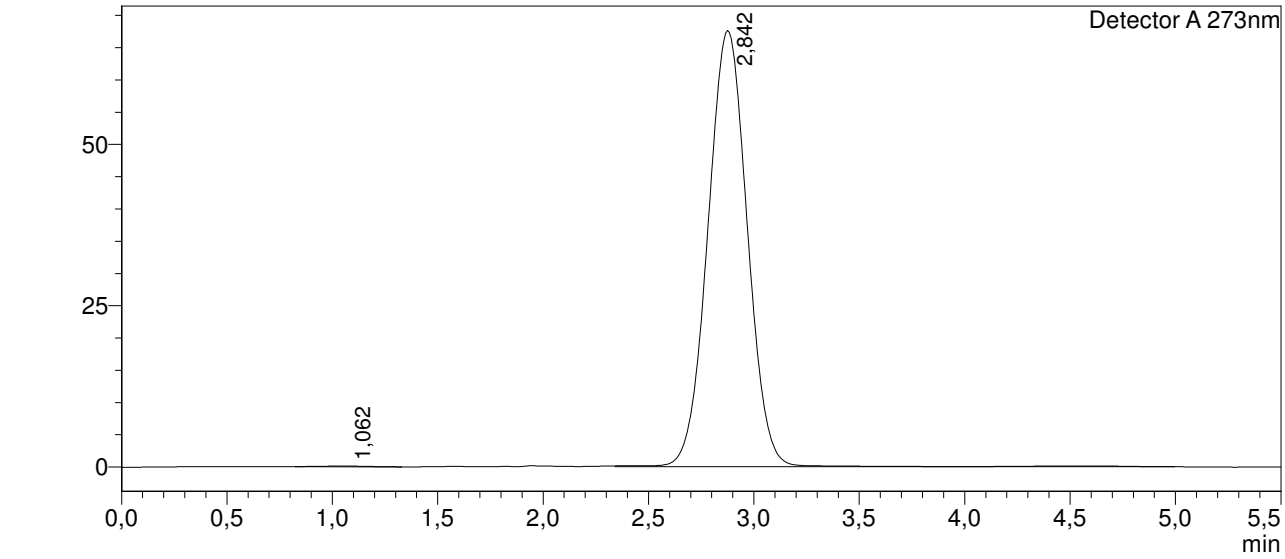
SHIMADZU LabSolutions

TESTE LIIN - LIIN_02

<Sample Information>

Sample Name	: LIIN_02		
Sample ID	: LIIN_02		
Data Filename	: Qualificação_2023_23062023_022.lcd		
Method Filename	: Qualificação_2023.lcm		
Batch Filename	: Qualificação_2023.lcb		
Vial #	: 1-6	Sample Type	: Unknown
Injection Volume	: 5 uL		
Date Acquired	: 23/06/2023 14:19:17	Acquired by	: Alexandre Rosa
Date Processed	: 23/06/2023 14:27:56	Processed by	: Alexandre Rosa

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	0,718	1188	80	0,000			
2	1,758	2475	252	0,000			
3	1,892	3205	691	0,000		V	
4	2,060	3239	341	0,000			
5	2,438	14382	596	0,000		V	
6	2,842	1301669	360	0,000		V	
7	3,027	7572	486	0,000		V	
8	3,300	3024	261	0,000		V	
9	3,997	11011	278	0,000		V	
10	4,613	3708	161	0,000		V	
11	5,190	6161	230	0,000		V	
12	5,458	2132	175	0,000		V	
13	6,043	2373	99	0,000		V	
Total		65271	4009				

1301669

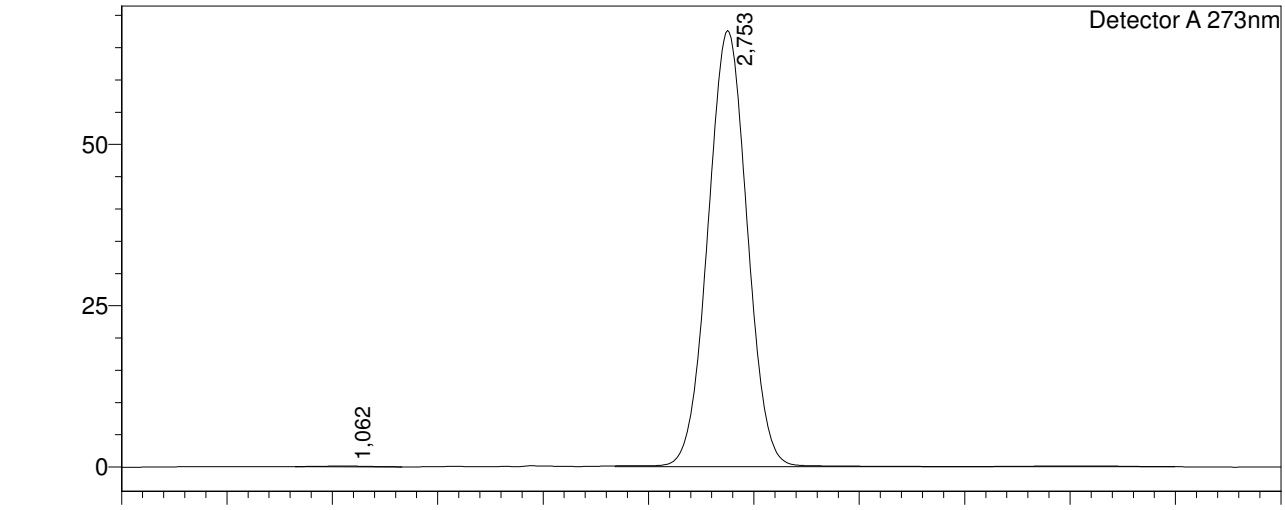
SHIMADZU LabSolutions

TESTE LIIN - LIIN_03

<Sample Information>

Sample Name	: LIIN_03		
Sample ID	: LIIN_03		
Data Filename	: Qualificação_2023_23062023_023.lcd		
Method Filename	: Qualificação_2023.lcm		
Batch Filename	: Qualificação_2023.lcb		
Vial #	: 1-7	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 23/06/2023 14:26:16	Acquired by	: Alexandre Rosa
Date Processed	: 23/06/2023 14:32:48	Processed by	: Alexandre Rosa

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	2,753	253392	24509	100,000		M	
Total		253392	24509				

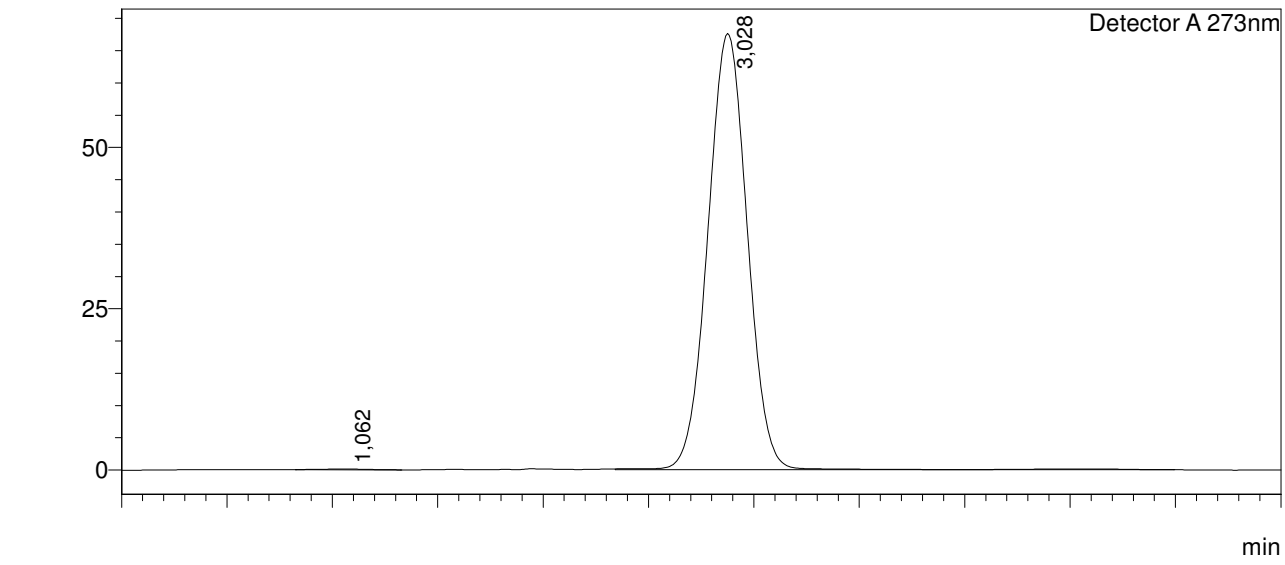
SHIMADZU LabSolutions

TESTE LIIN - LIIN_04

<Sample Information>

Sample Name	: LIIN_04		
Sample ID	: LIIN_04		
Data Filename	: Qualificação_2023_23062023_024.lcd		
Method Filename	: Qualificação_2023.lcm		
Batch Filename	: Qualificação_2023.lcb		
Vial #	: 1-8	Sample Type	: Unknown
Injection Volume	: 15 uL		
Date Acquired	: 23/06/2023 14:33:17	Acquired by	: Alexandre Rosa
Date Processed	: 23/06/2023 14:39:49	Processed by	: Alexandre Rosa

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,062	1921	59216	96,690			
2	3,028	3813224	3976	3,310			
Total		3815145	63193				

3813224

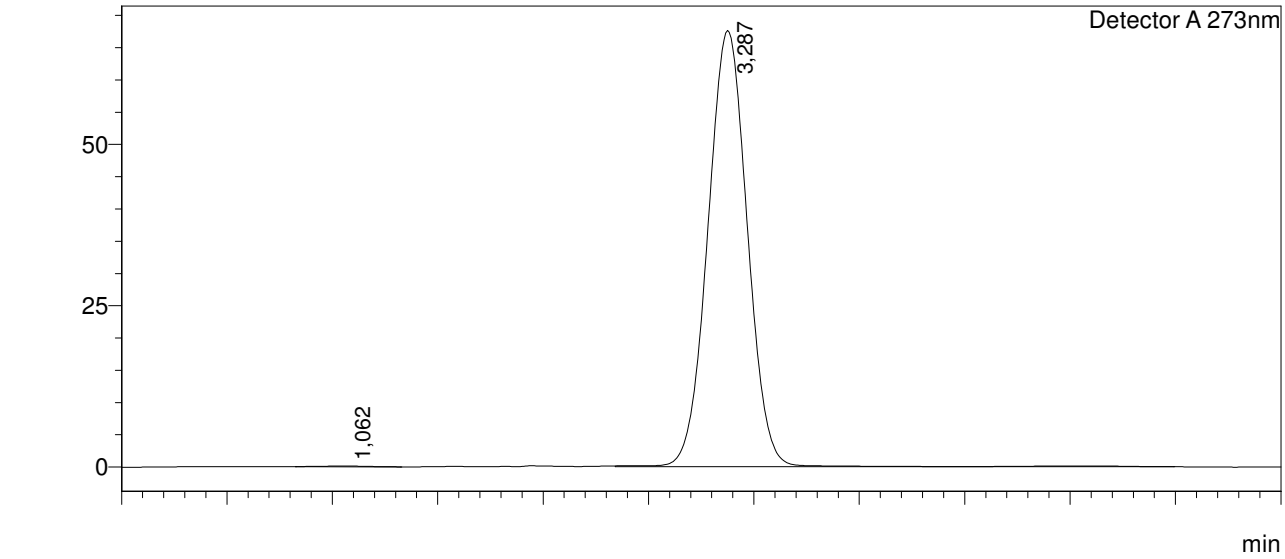
SHIMADZU LabSolutions

TESTE LIIN - LIIN_05

<Sample Information>

Sample Name	: LIIN_05		
Sample ID	: LIIN_05		
Data Filename	: Qualificação_2023_23062023_025.lcd		
Method Filename	: Qualificação_2023.lcm		
Batch Filename	: Qualificação_2023.lcb		
Vial #	: 1-9	Sample Type	: Unknown
Injection Volume	: 20 uL		
Date Acquired	: 23/06/2023 14:40:18	Acquired by	: Alexandre Rosa
Date Processed	: 23/06/2023 14:46:50	Processed by	: Alexandre Rosa

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	3,287	5194968	1816989	100,000			
Total		5194968	1816989				

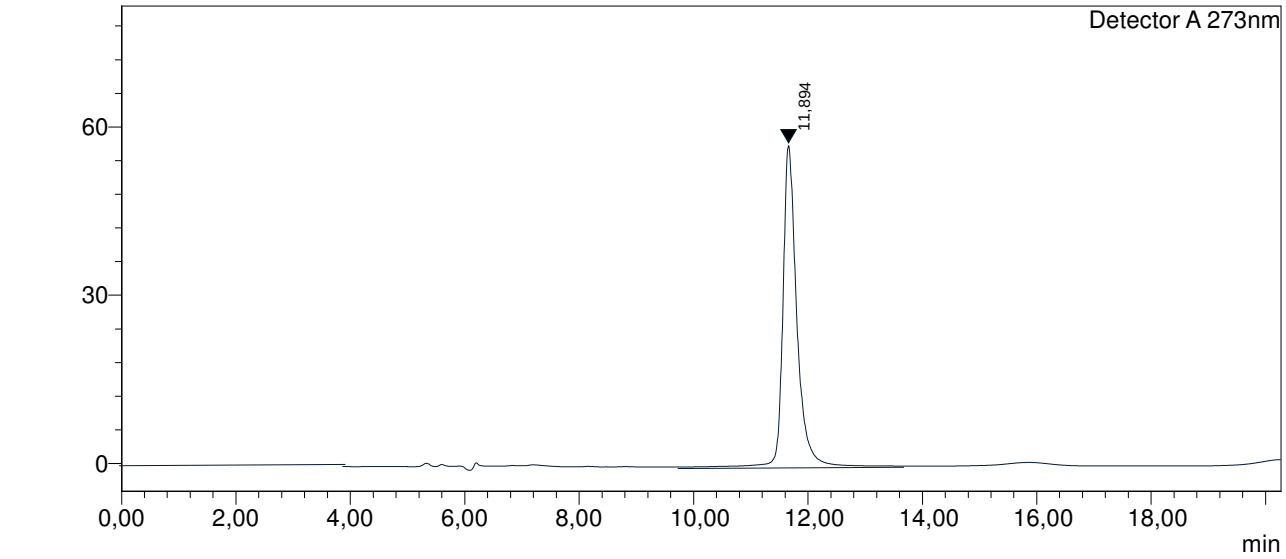
SHIMADZU LabSolutions

TESTE RELB

<Sample Information>

Sample Name	: Branco_02		
Sample ID	: Branco_02		
Data Filename	: Qualificação_23_23062023_027.lcd		
Method Filename	: Qualificação_2023.lcm		
Batch Filename	: Qualificação_23.lcb		
Vial #	: 1-2	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 23/06/2023 12:07:00	Acquired by	: Alexandre Rosa
Date Processed	: 23/06/2023 12:09:33	Processed by	: Alexandre Rosa

<Chromatogra



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	11,894	962865	64407	100,000		M	
Total		962865	64407				

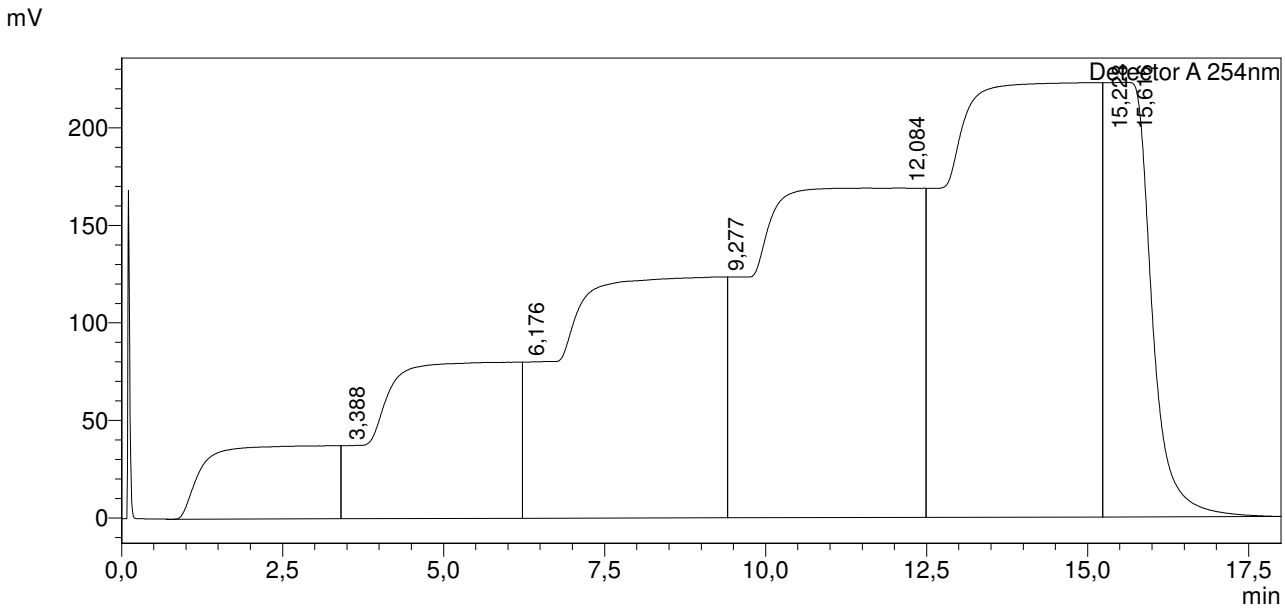
SHIMADZU LabSolutions

Teste de Gradiente dos Canais A e B

<Sample Information>

Sample Name	: GRAD AB		
Sample ID	: GRAD AB		
Data Filename	: Gradiente_23062023_002.lcd		
Method Filename	: GRAD AB.lcm		
Batch Filename	: Gradiente.lcb		
Vial #	: 1-2	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 23/06/2023 15:14:13	Acquired by	: Alexandre Rosa
Date Processed	: 23/06/2023 15:32:14	Processed by	: Alexandre Rosa

<Chromatogram>



<Peak Table>

Detector A 254nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	3,388	7313160	43470	4,406		M	
2	6,176	13432140	90026	10,340		V M	
3	9,277	21215890	133362	18,810		V M	
4	12,084	28136145	178690	26,107		V M	
5	15,228	34716476	222471	30,780		V M	
6	15,616	34678767	222513	9,557		V M	
Total		139492578	854533				

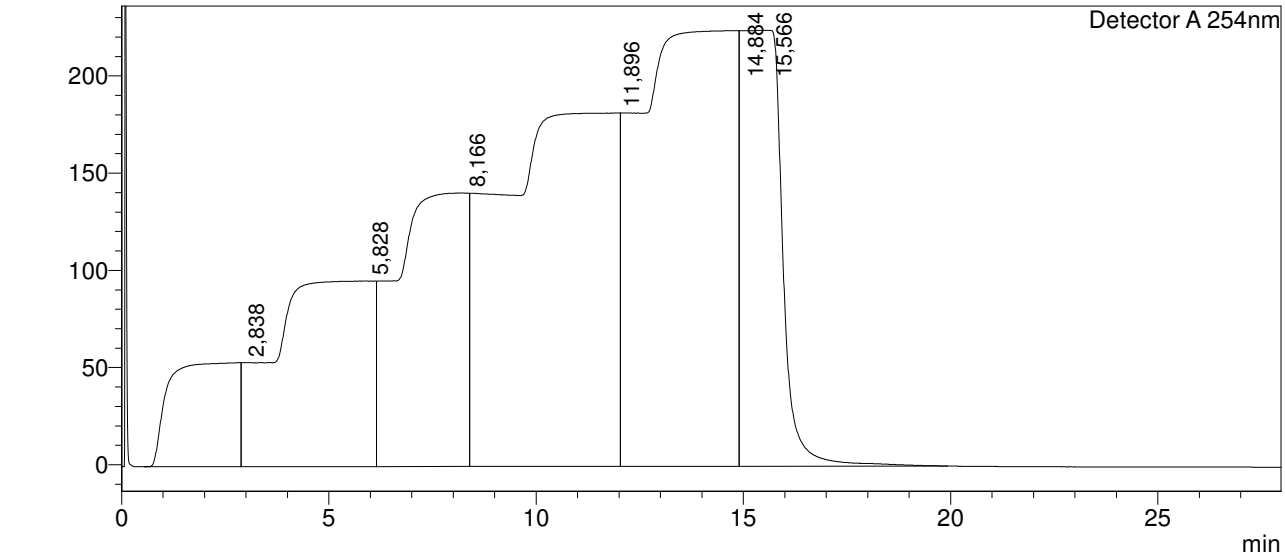
SHIMADZU LabSolutions

Teste de Gradiente dos Canais C e D

<Sample Information>

Sample Name	: GRAD CD		
Sample ID	: GRAD CD		
Data Filename	: Gradiente_23062023_003.lcd		
Method Filename	: GRAD CD.lcm		
Batch Filename	: Gradiente.lcb		
Vial #	: 1-2	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 23/06/2023 15:41:17	Acquired by	: Alexandre Rosa
Date Processed	: 23/06/2023 16:09:16	Processed by	: Alexandre Rosa

<Chromatogram>



<Peak Table>

Detector A 254nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	2,838	5986678	43525	4,772		M	
2	5,828	15887467	91442	12,663		V M	
3	8,166	16754385	132695	13,354		V M	
4	11,896	35715712	181729	28,468		V M	
5	14,884	36168953	224056	28,829		V M	
6	15,566	14946809	224127	11,914		V M	
Total		125460004	919574				