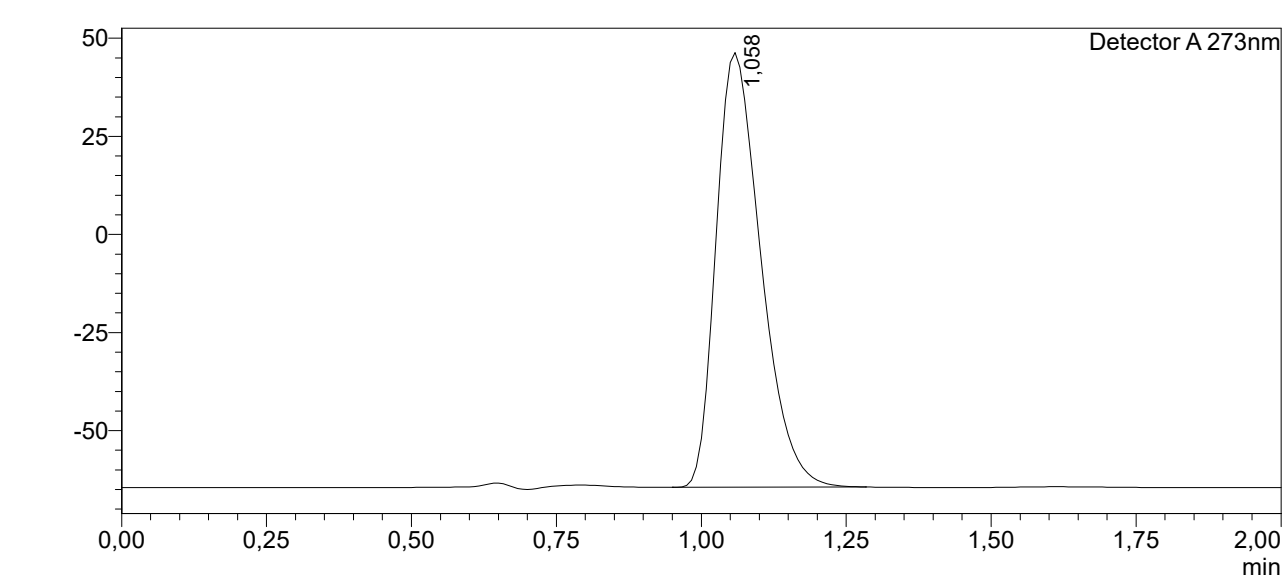
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: LDUV_3		
Sample ID	: LDUV_3		
Data Filename	: LDUV_3.lcd		
Method Filename	: OQ_Geral_process.lcm		
Batch Filename	: LDUV_seq.lcb		
Vial #	: 1-7	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 09/06/2025 16:21:29	Acquired by	: Pablo Santos
Date Processed	: 09/06/2025 17:04:55	Processed by	: Pablo Santos

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,058	596253	110768	0,000			
Total		596253	110768				

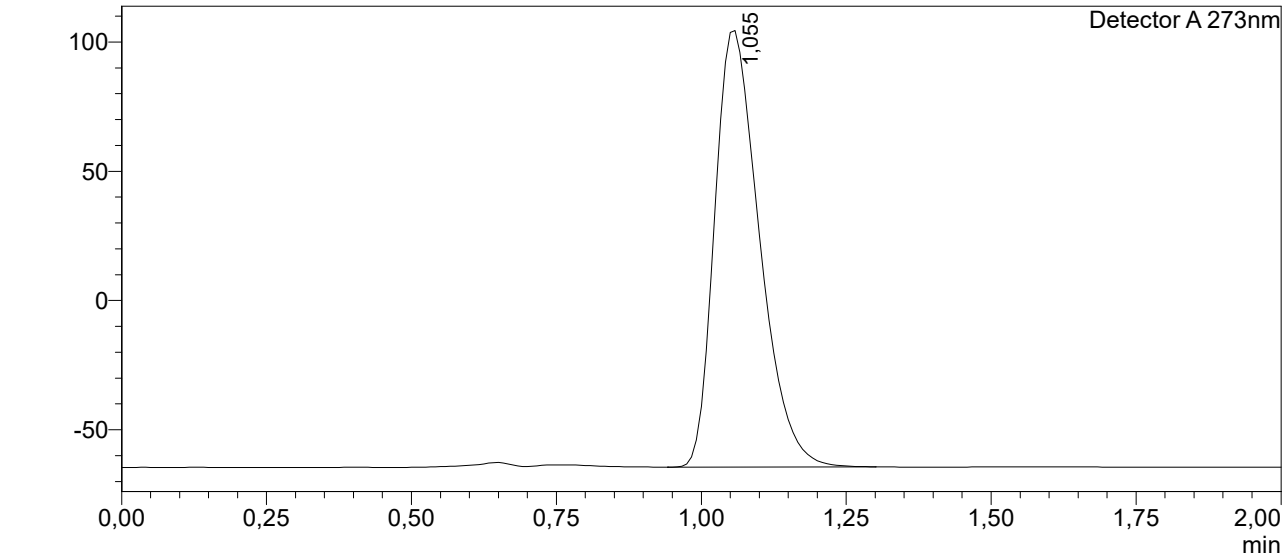
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: LDUV_4		
Sample ID	: LDUV_4		
Data Filename	: LDUV_4.lcd		
Method Filename	: OQ_Geral_process.lcm		
Batch Filename	: LDUV_seq.lcb		
Vial #	: 1-8	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 09/06/2025 16:24:01	Acquired by	: Pablo Santos
Date Processed	: 09/06/2025 17:09:27	Processed by	: Pablo Santos

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,055	910024	168796	0,000			
Total		910024	168796				

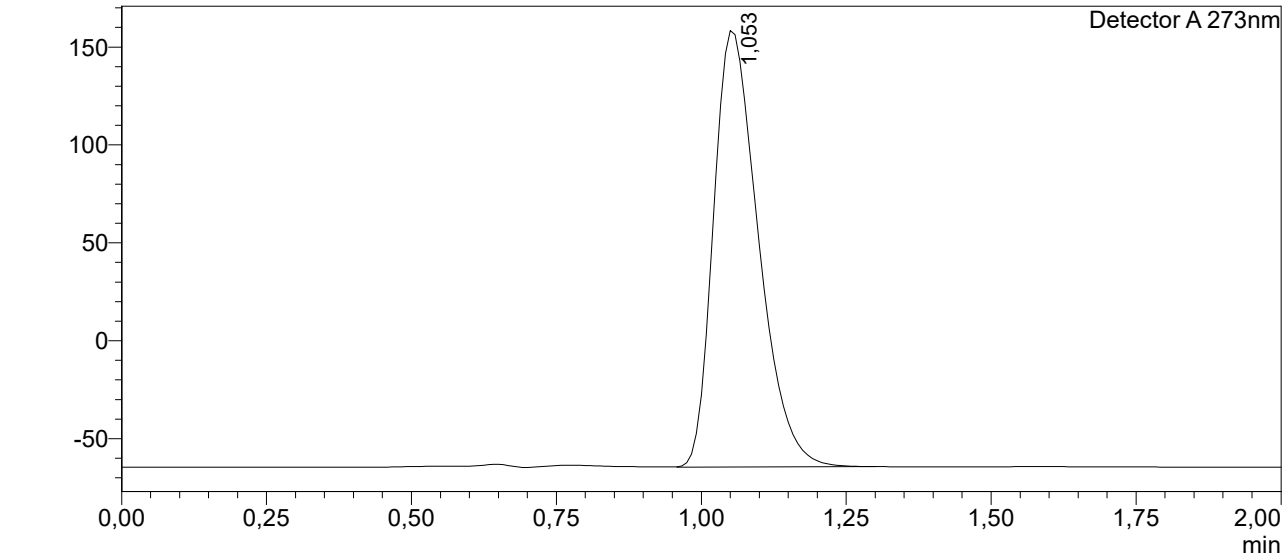
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: LDUV_5		
Sample ID	: LDUV_5		
Data Filename	: LDUV_5.lcd		
Method Filename	: OQ_Geral_process.lcm		
Batch Filename	: LDUV_seq.lcb		
Vial #	: 1-9	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 09/06/2025 16:26:30	Acquired by	: Pablo Santos
Date Processed	: 09/06/2025 17:10:35	Processed by	: Pablo Santos

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,053	1201542	222810	0,000		V	
Total		1201542	222810				

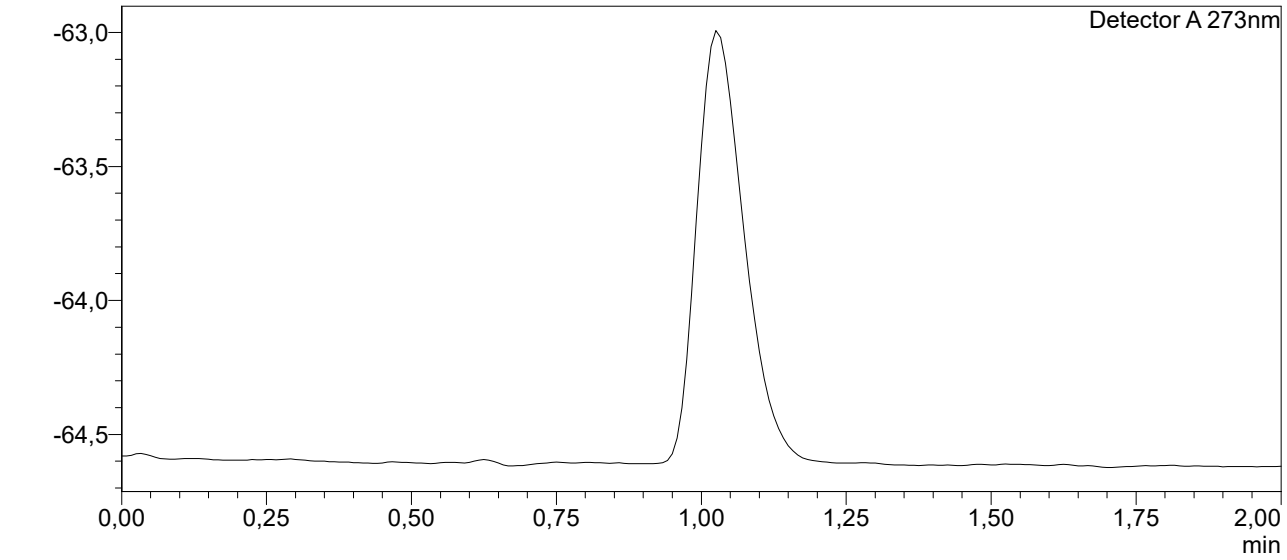
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: LIIN__0,1uL		
Sample ID	: LIIN__0,1uL		
Data Filename	: LIIN__0,1uL.lcd		
Method Filename	: OQ_Geral_process.lcm		
Batch Filename	: LIIN_seq.lcb		
Vial #	: 1-4	Sample Type	: Unknown
Injection Volume	: 0,1 uL		
Date Acquired	: 09/06/2025 17:14:18	Acquired by	: Pablo Santos
Date Processed	: 10/06/2025 08:12:23	Processed by	: Pablo Santos

<Chromatogram>



<Peak Table>

Detector A 273nm

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

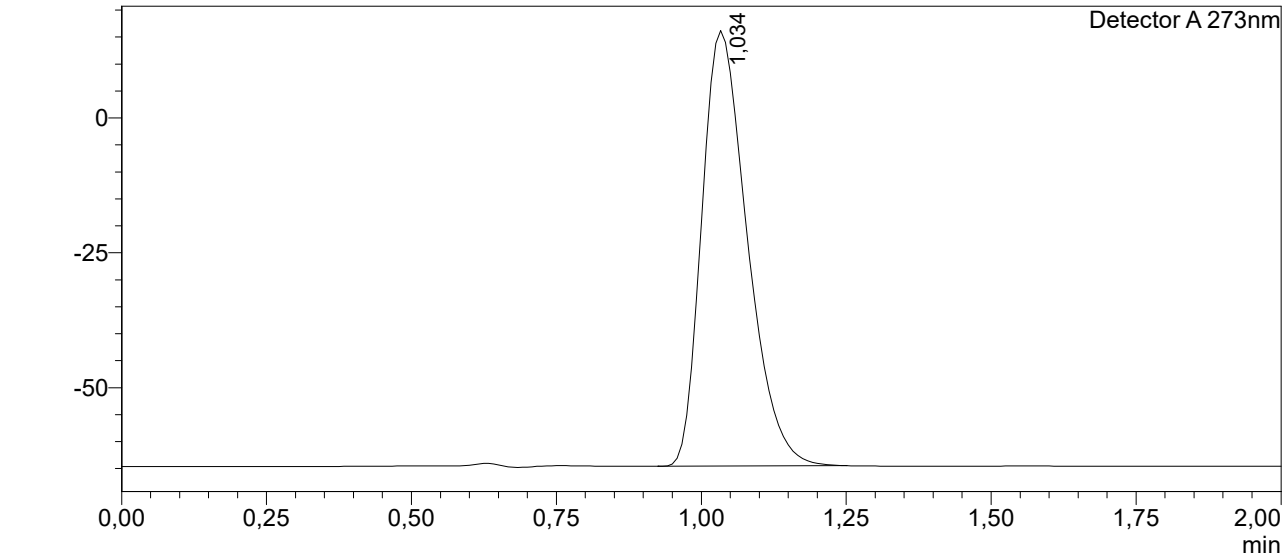
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: LIIN__5uL		
Sample ID	: LIIN__5uL		
Data Filename	: LIIN__5uL.lcd		
Method Filename	: OQ_Geral_process.lcm		
Batch Filename	: LIIN_seq.lcb		
Vial #	: 1-4	Sample Type	: Unknown
Injection Volume	: 5 uL		
Date Acquired	: 09/06/2025 17:16:46	Acquired by	: Pablo Santos
Date Processed	: 10/06/2025 08:12:24	Processed by	: Pablo Santos

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,034	440551	80719	0,000			
Total		440551	80719				

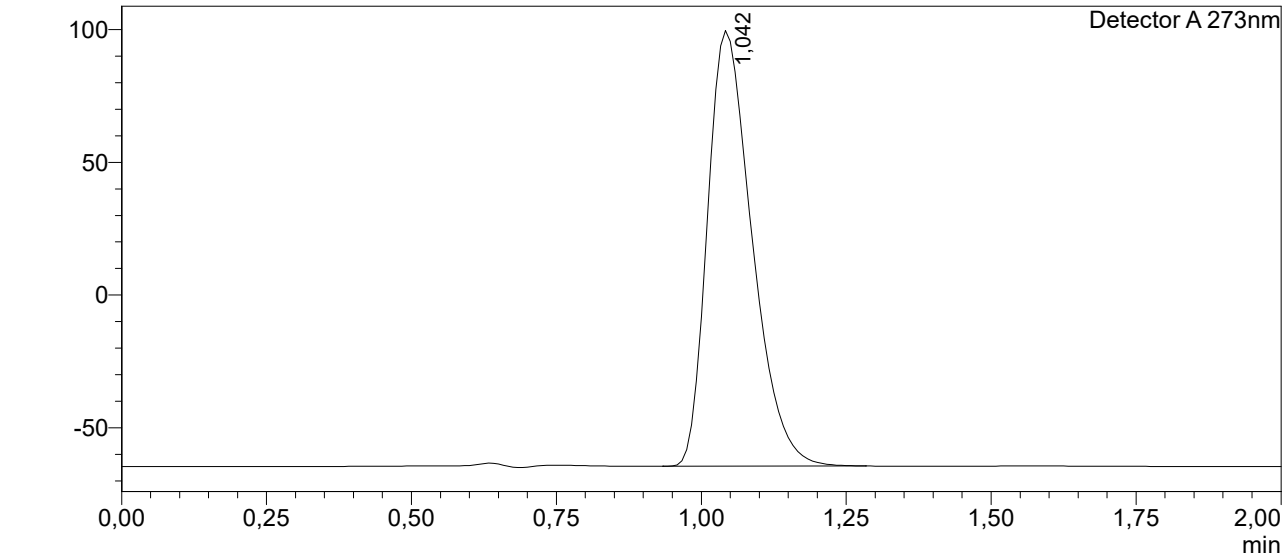
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: LIIN__10uL		
Sample ID	: LIIN__10uL		
Data Filename	: LIIN__10uL.lcd		
Method Filename	: OQ_Geral_process.lcm		
Batch Filename	: LIIN_seq.lcb		
Vial #	: 1-4	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 09/06/2025 17:19:16	Acquired by	: Pablo Santos
Date Processed	: 10/06/2025 08:12:25	Processed by	: Pablo Santos

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,042	877293	164068	0,000			
Total		877293	164068				

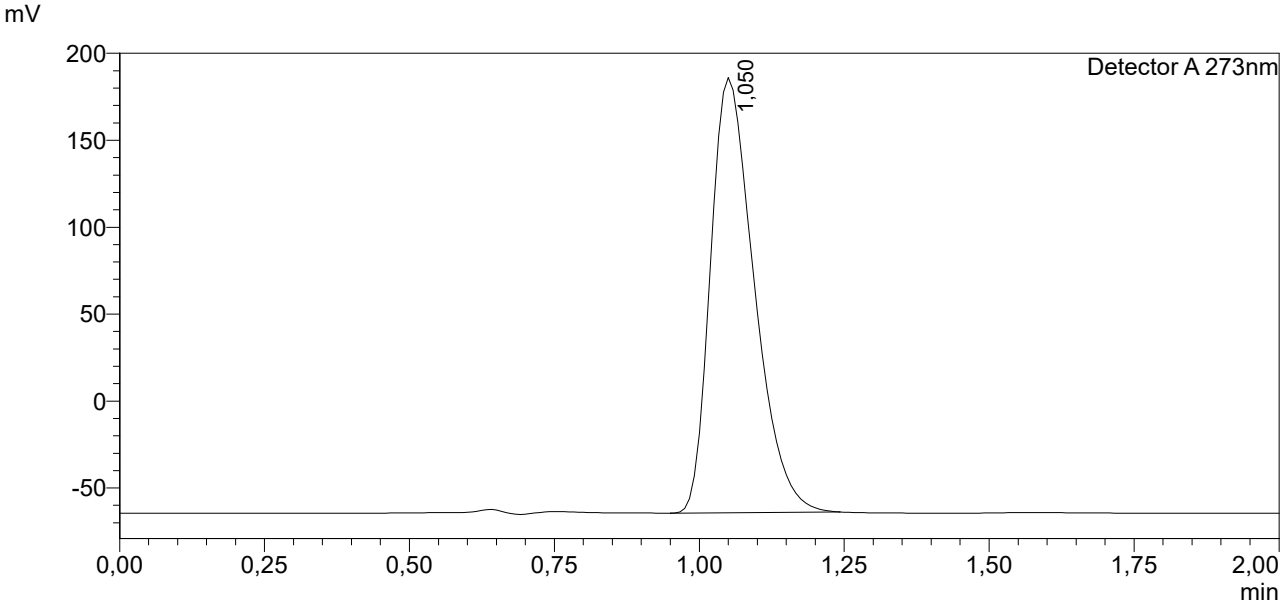
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: LIIN__15uL		
Sample ID	: LIIN__15uL		
Data Filename	: LIIN__15uL.lcd		
Method Filename	: OQ_Geral_process.lcm		
Batch Filename	: LIIN_seq.lcb		
Vial #	: 1-4	Sample Type	: Unknown
Injection Volume	: 15 uL		
Date Acquired	: 09/06/2025 17:21:45	Acquired by	: Pablo Santos
Date Processed	: 10/06/2025 08:15:29	Processed by	: Pablo Santos

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,050	1313736	250251	0,000			
Total		1313736	250251				

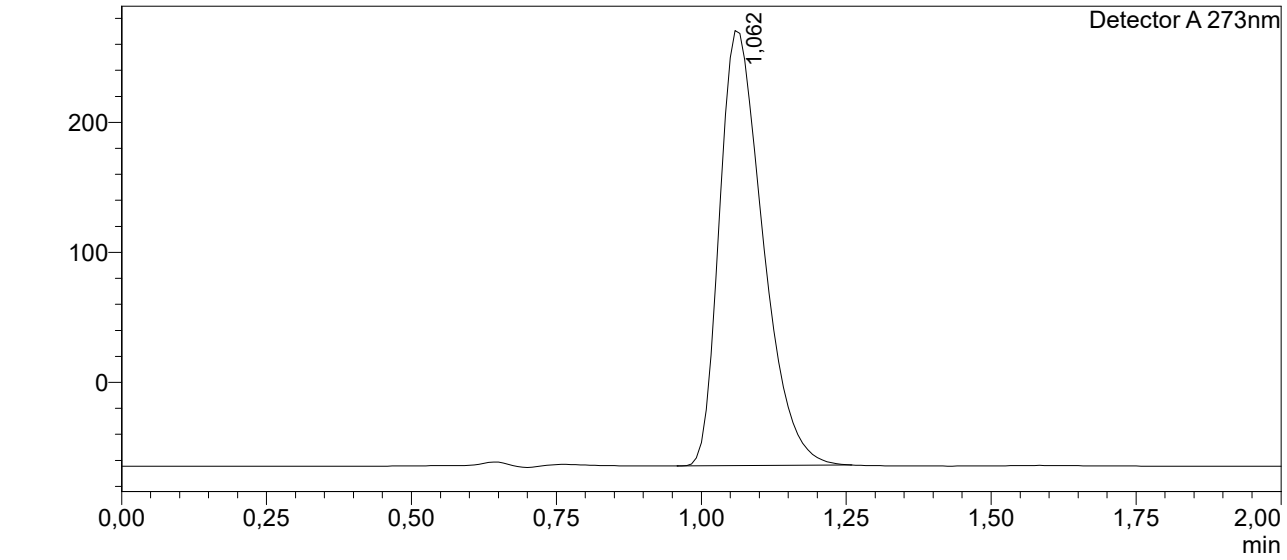
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: LIIN__20uL		
Sample ID	: LIIN__20uL		
Data Filename	: LIIN__20uL.lcd		
Method Filename	: OQ_Geral_process.lcm		
Batch Filename	: LIIN_seq.lcb		
Vial #	: 1-4	Sample Type	: Unknown
Injection Volume	: 20 uL		
Date Acquired	: 09/06/2025 17:24:17	Acquired by	: Pablo Santos
Date Processed	: 10/06/2025 08:15:02	Processed by	: Pablo Santos

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,062	1747037	334645	0,000			
Total		1747037	334645				

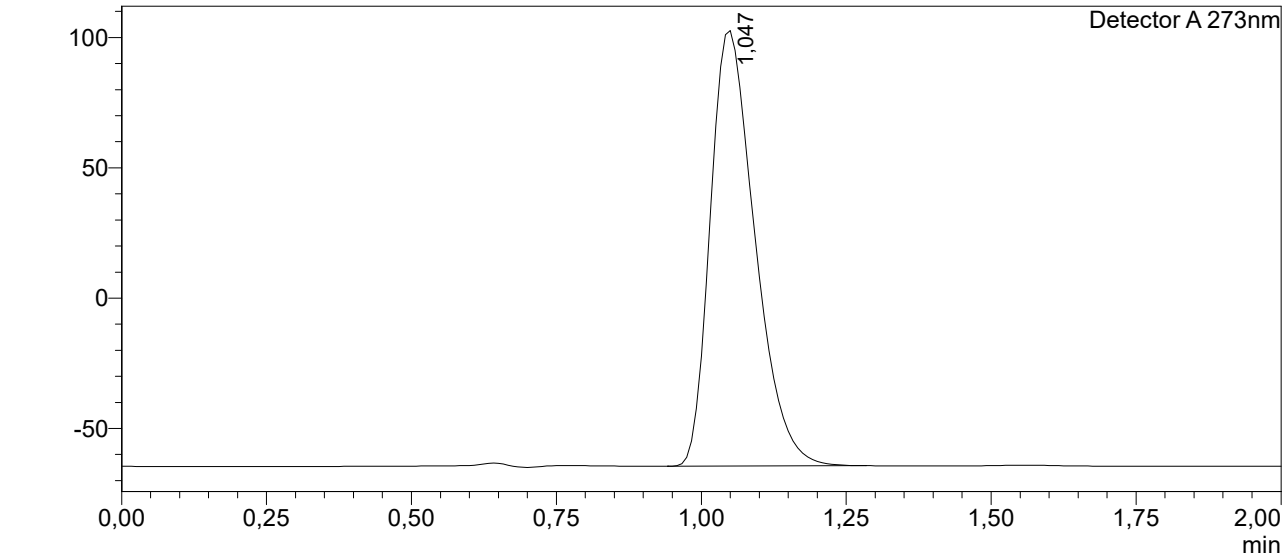
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: PCIN_1		
Sample ID	: PCIN_1		
Data Filename	: PCIN_1.lcd		
Method Filename	: OQ_Geral_process.lcm		
Batch Filename	: PCIN_seq.lcb		
Vial #	: 1-3	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 09/06/2025 16:34:28	Acquired by	: Pablo Santos
Date Processed	: 09/06/2025 17:16:45	Processed by	: Pablo Santos

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,047	896749	167053	0,000			
Total		896749	167053				

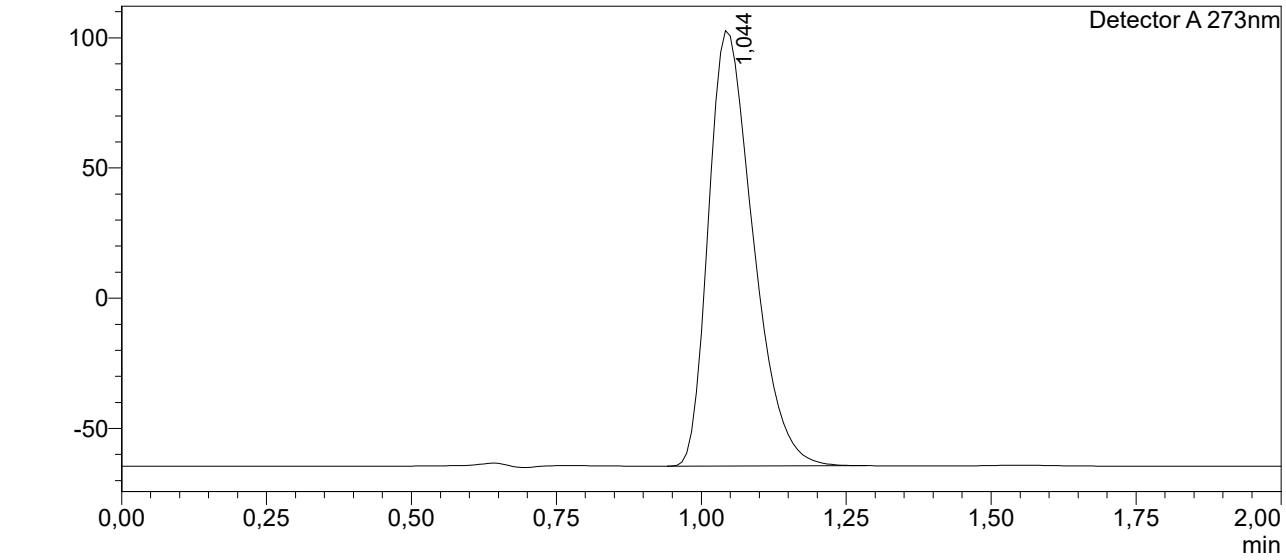
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: PCIN_2		
Sample ID	: PCIN_2		
Data Filename	: PCIN_2.lcd		
Method Filename	: OQ_Geral_process.lcm		
Batch Filename	: PCIN_seq.lcb		
Vial #	: 1-3	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 09/06/2025 16:36:57	Acquired by	: Pablo Santos
Date Processed	: 09/06/2025 17:16:46	Processed by	: Pablo Santos

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,044	896033	167192	0,000			
Total		896033	167192				

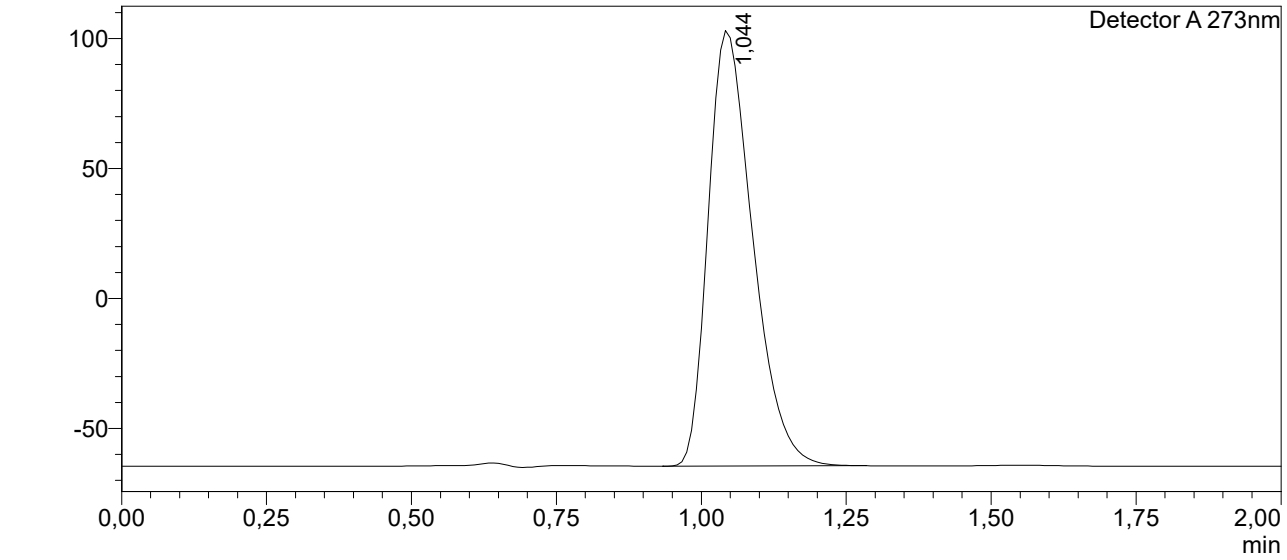
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: PCIN_3		
Sample ID	: PCIN_3		
Data Filename	: PCIN_3.lcd		
Method Filename	: OQ_Geral_process.lcm		
Batch Filename	: PCIN_seq.lcb		
Vial #	: 1-3	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 09/06/2025 16:39:28	Acquired by	: Pablo Santos
Date Processed	: 09/06/2025 17:16:46	Processed by	: Pablo Santos

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,044	894748	167495	0,000			
Total		894748	167495				

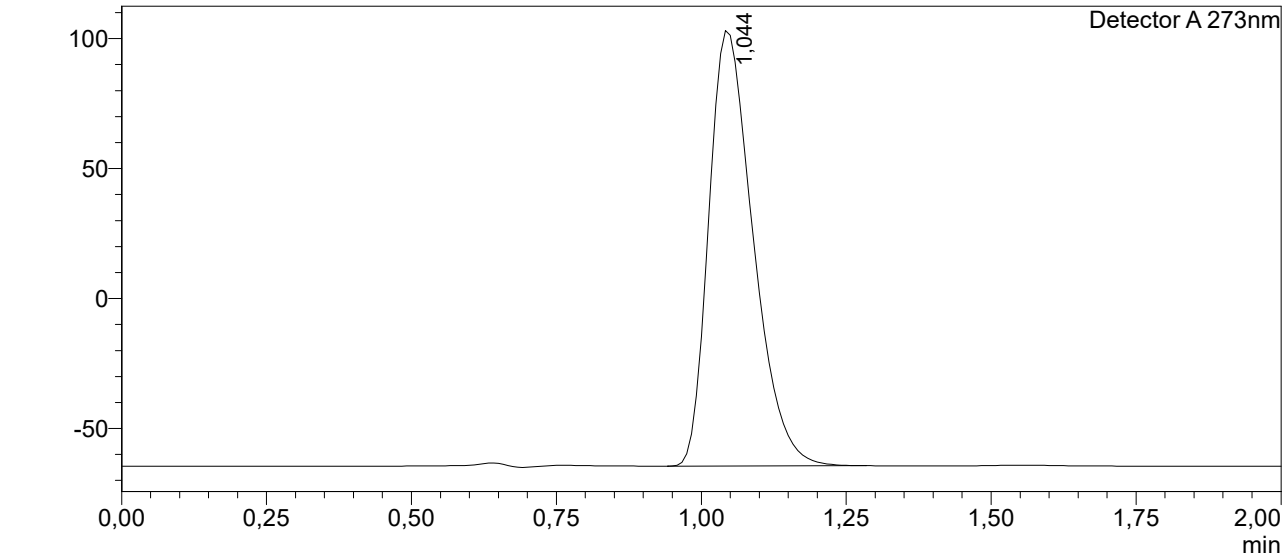
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: PCIN_4		
Sample ID	: PCIN_4		
Data Filename	: PCIN_4.lcd		
Method Filename	: OQ_Geral_process.lcm		
Batch Filename	: PCIN_seq.lcb		
Vial #	: 1-3	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 09/06/2025 16:44:26	Acquired by	: Pablo Santos
Date Processed	: 09/06/2025 17:16:47	Processed by	: Pablo Santos

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,044	892715	167498	0,000			
Total		892715	167498				

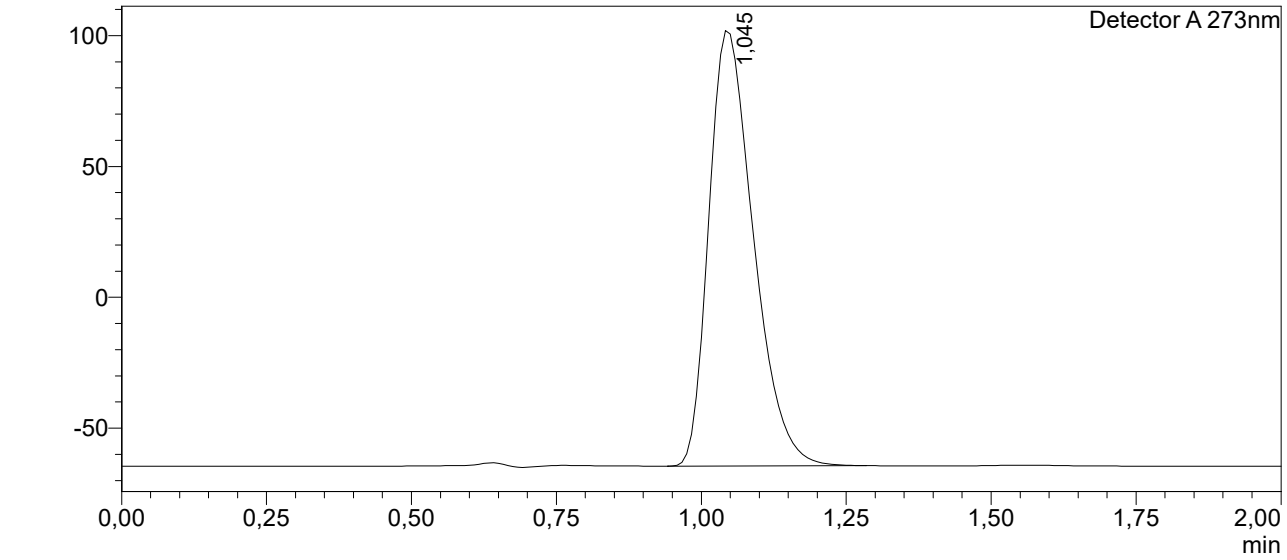
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: PCIN_5		
Sample ID	: PCIN_5		
Data Filename	: PCIN_5.lcd		
Method Filename	: OQ_Geral_process.lcm		
Batch Filename	: PCIN_seq.lcb		
Vial #	: 1-3	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 09/06/2025 16:46:57	Acquired by	: Pablo Santos
Date Processed	: 09/06/2025 17:16:48	Processed by	: Pablo Santos

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,045	891886	166347	0,000			
Total		891886	166347				

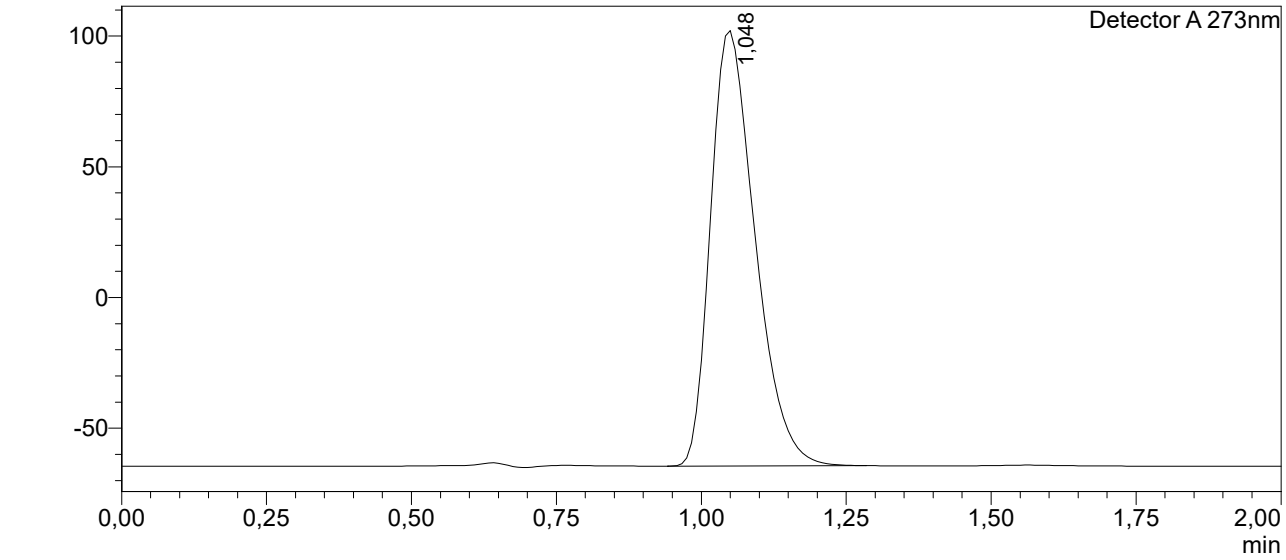
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: PCIN_6		
Sample ID	: PCIN_6		
Data Filename	: PCIN_6.lcd		
Method Filename	: OQ_Geral_process.lcm		
Batch Filename	: PCIN_seq.lcb		
Vial #	: 1-3	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 09/06/2025 16:49:26	Acquired by	: Pablo Santos
Date Processed	: 09/06/2025 17:16:48	Processed by	: Pablo Santos

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,048	890342	166525	0,000			
Total		890342	166525				

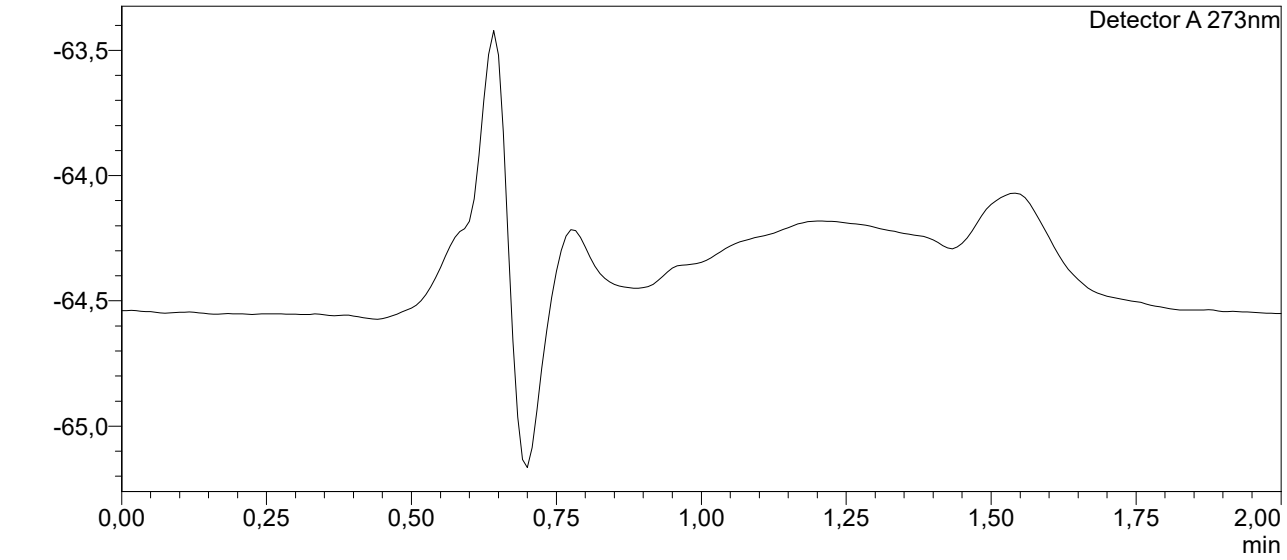
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: PCIN_BRANCO_1		
Sample ID	: PCIN_BRANCO_1		
Data Filename	: PCIN_BRANCO_1.lcd		
Method Filename	: OQ_Geral_process.lcm		
Batch Filename	: PCIN_seq.lcb		
Vial #	: 1-2	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 09/06/2025 16:31:58	Acquired by	: Pablo Santos
Date Processed	: 09/06/2025 17:16:44	Processed by	: Pablo Santos

<Chromatogram>



<Peak Table>

Detector A 273nm

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

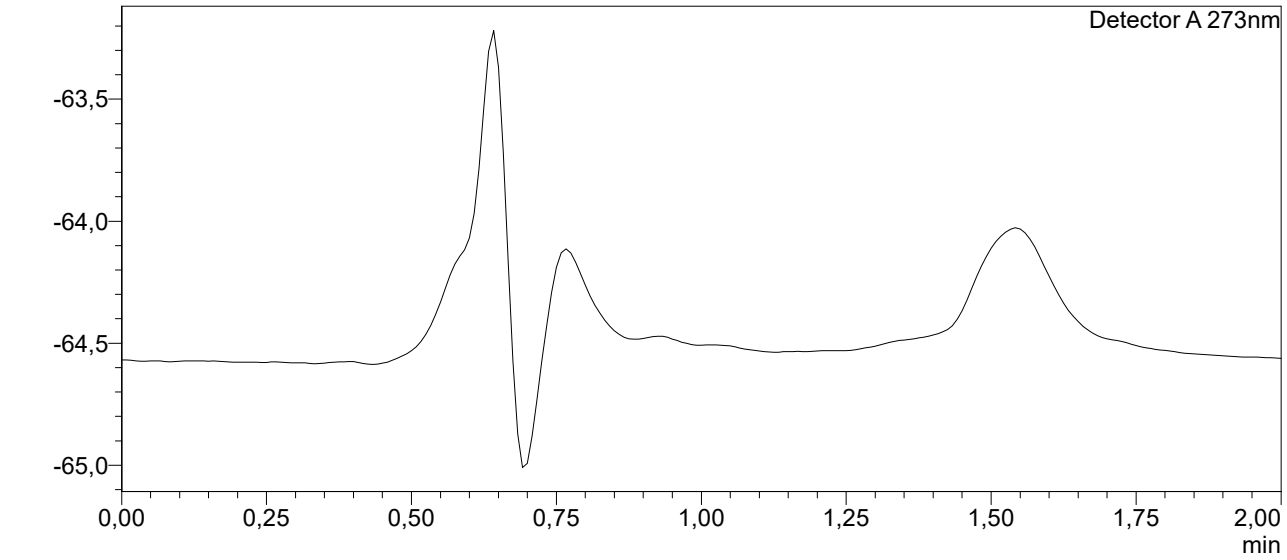
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: PCIN_BRANCO_2		
Sample ID	: PCIN_BRANCO_2		
Data Filename	: PCIN_BRANCO_2.lcd		
Method Filename	: OQ_Geral_process.lcm		
Batch Filename	: PCIN_seq.lcb		
Vial #	: 1-2	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 09/06/2025 16:41:57	Acquired by	: Pablo Santos
Date Processed	: 09/06/2025 17:16:47	Processed by	: Pablo Santos

<Chromatogram>



<Peak Table>

Detector A 273nm

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

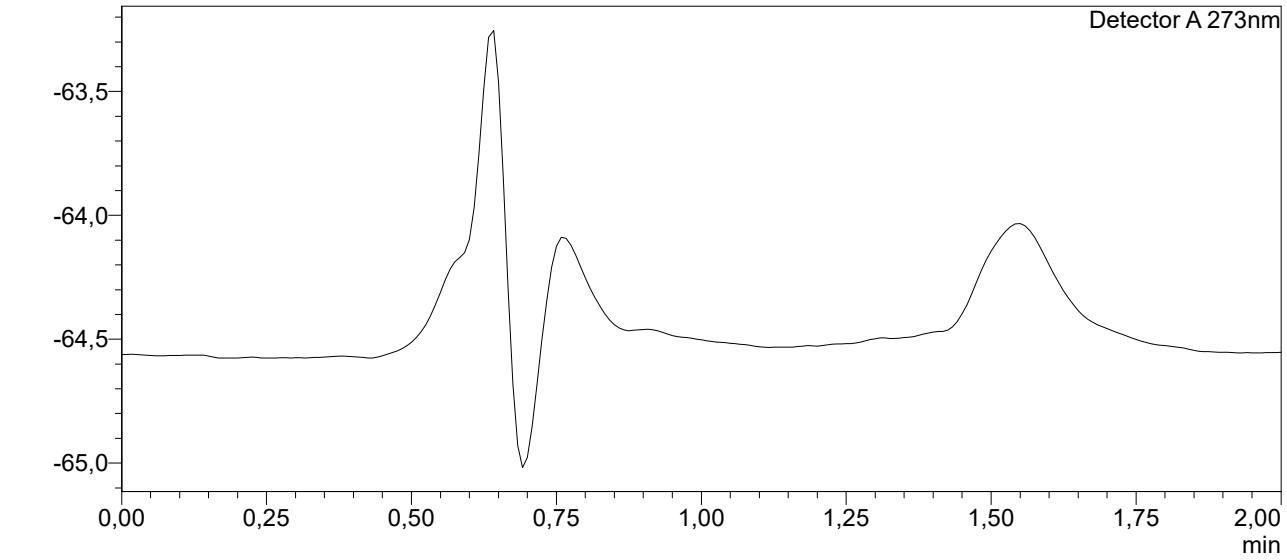
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: PCIN_BRANCO_3		
Sample ID	: PCIN_BRANCO_3		
Data Filename	: PCIN_BRANCO_3.lcd		
Method Filename	: OQ_Geral_process.lcm		
Batch Filename	: PCIN_seq.lcb		
Vial #	: 1-2	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 09/06/2025 16:51:57	Acquired by	: Pablo Santos
Date Processed	: 09/06/2025 17:16:49	Processed by	: Pablo Santos

<Chromatogram>



<Peak Table>

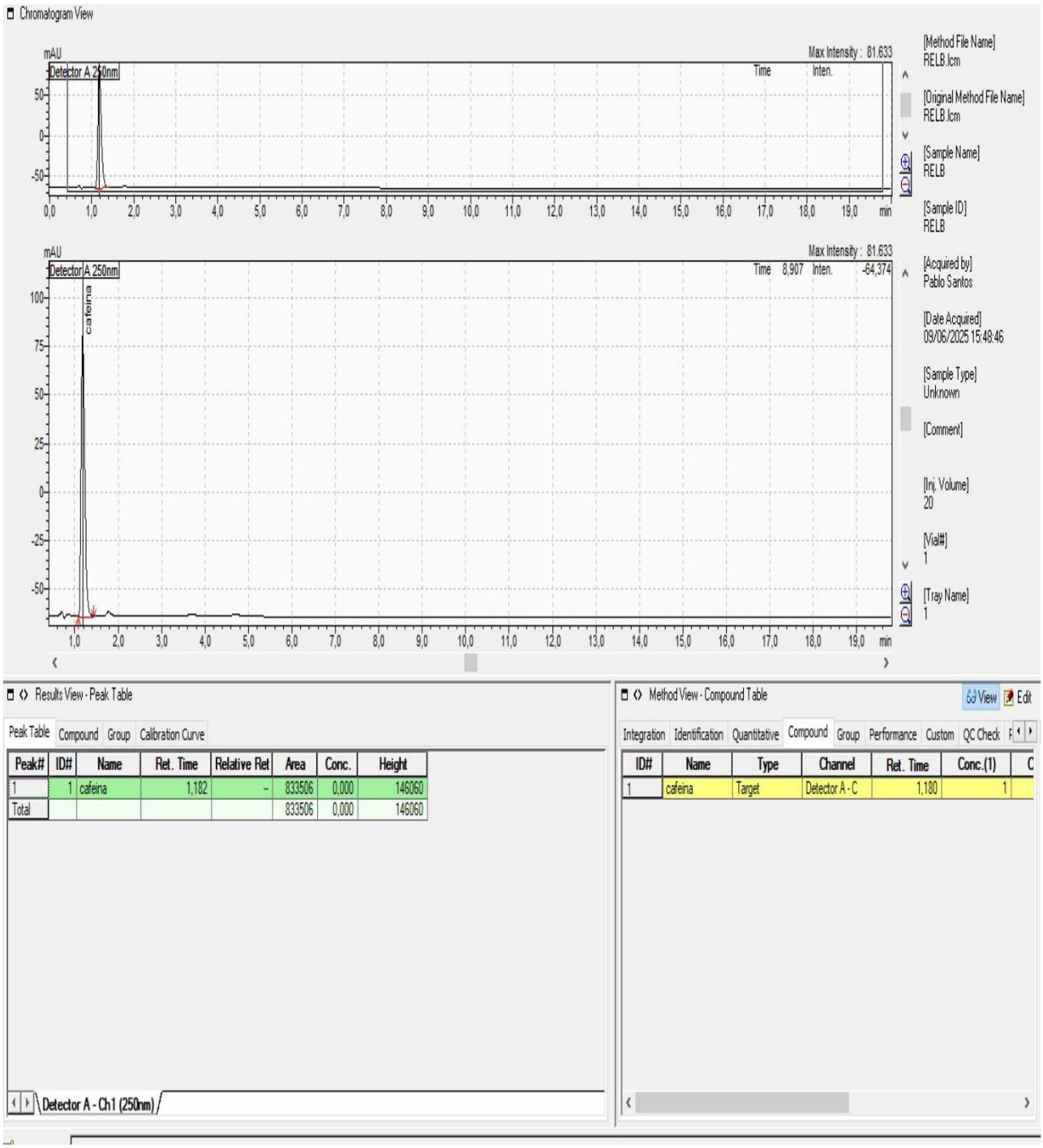
Detector A 273nm

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

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Resultado obtido na altura do pico

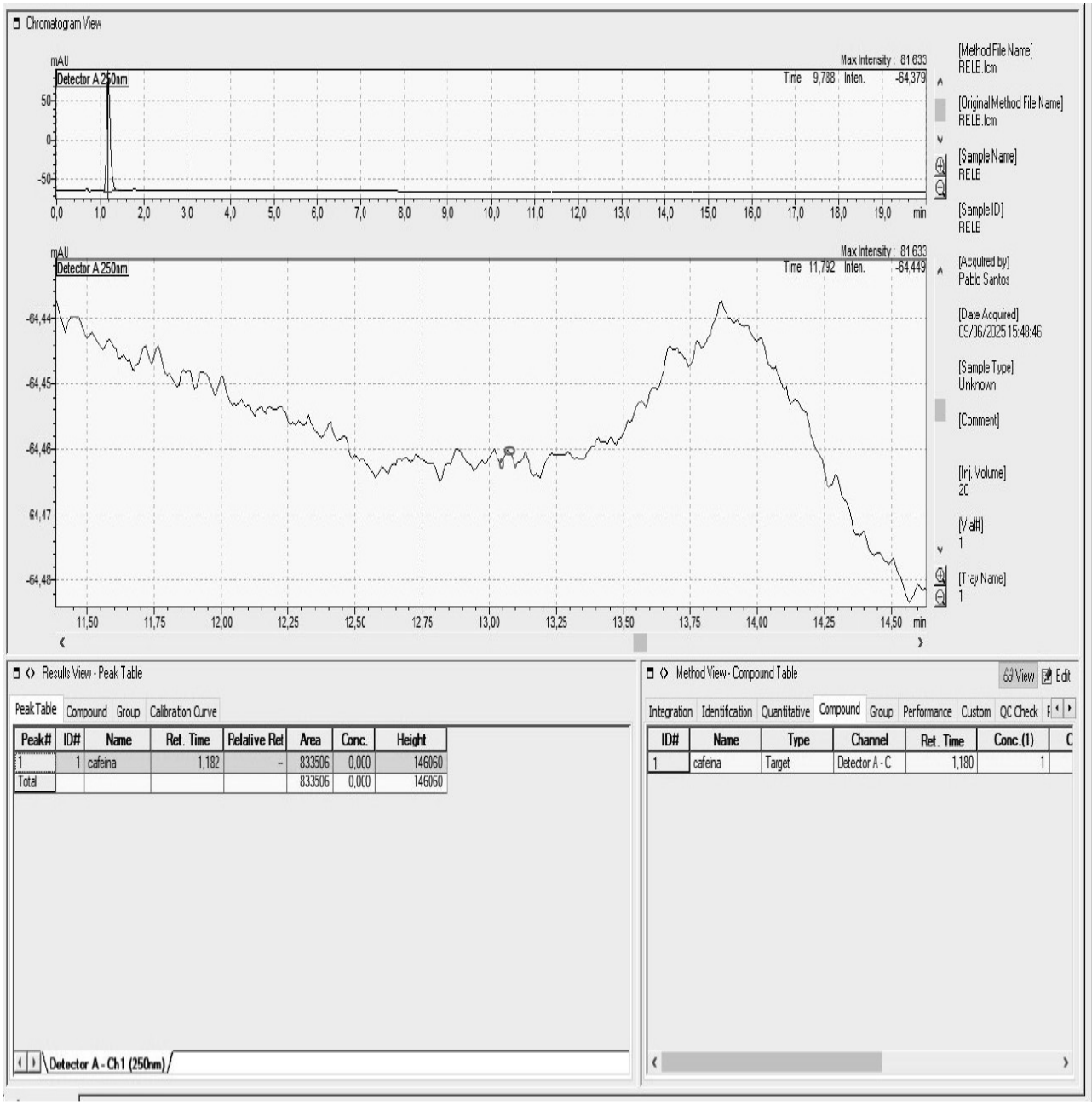
	ALTURA DO PICO (mAU)
Resultado:	**81,6630**



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Resultado obtido no teste de sinal/ruído

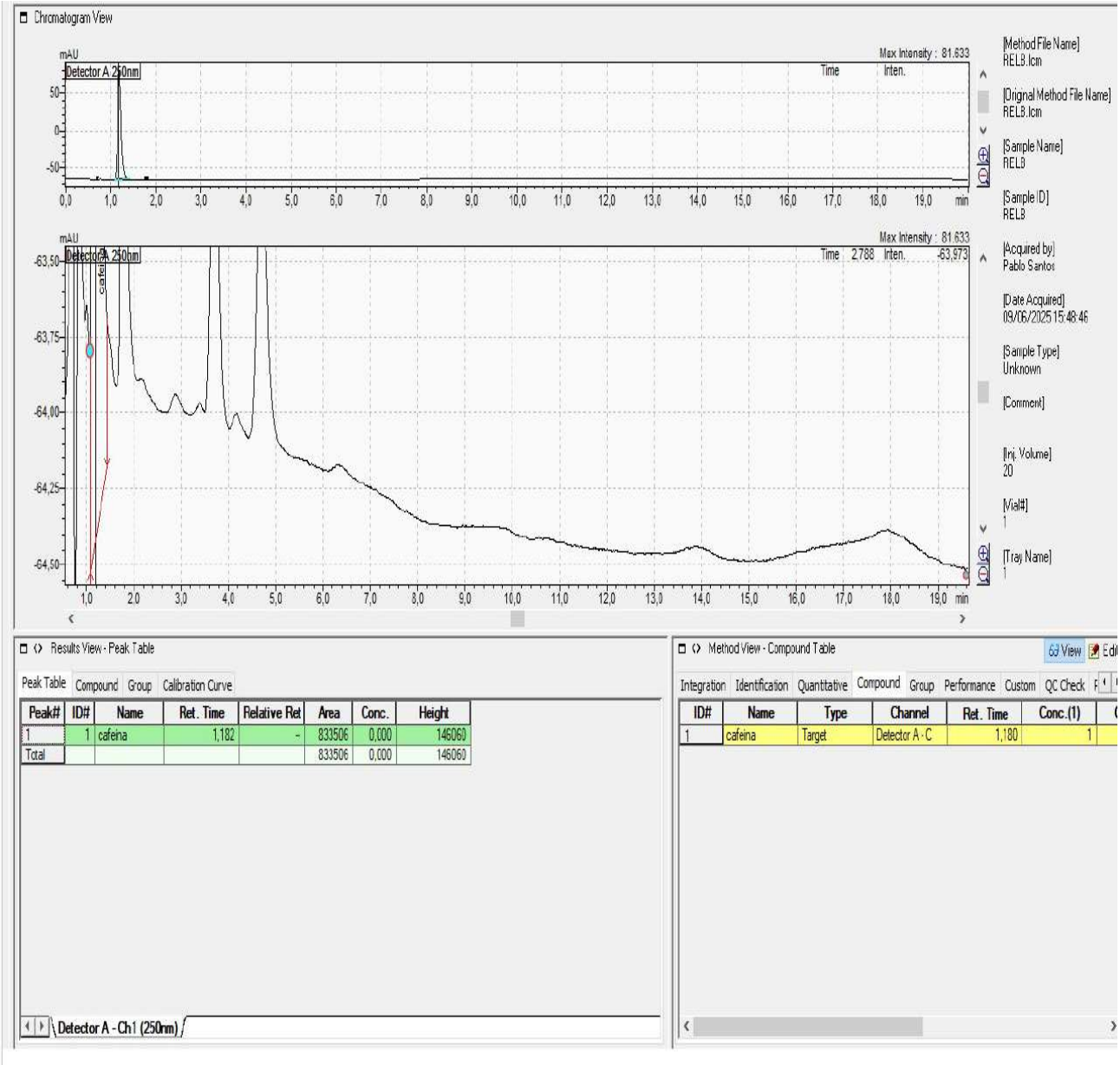
Resultado:	Ruído (mAU)
VALOR MÁXIMO:	64,461
VALOR MÍNIMO:	64,460
	Ruído
	0,001

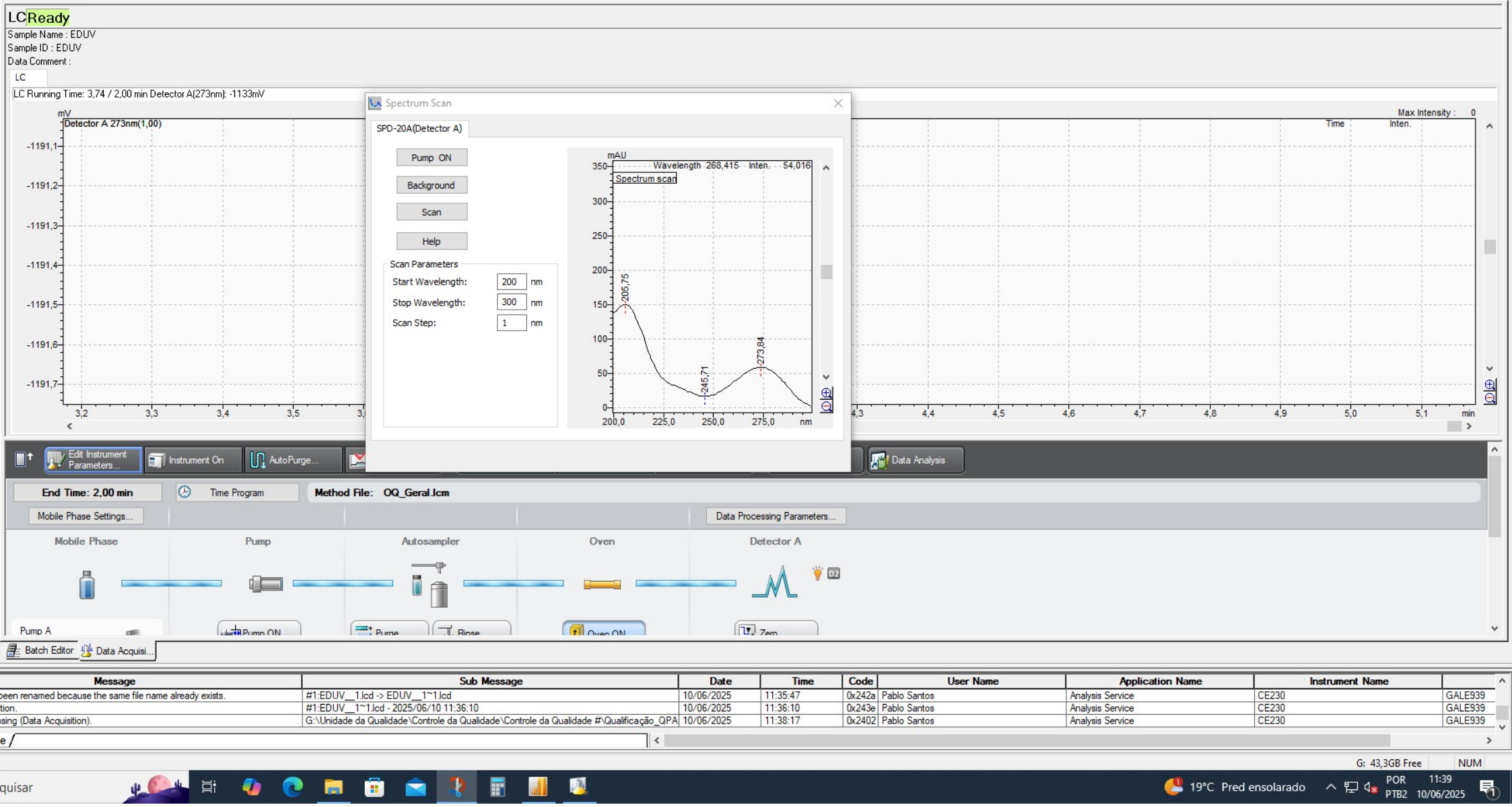


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Resultado obtido no teste estabilidade da linha de base

Estabilidade da Linha de Base	Diferença 20 min	Diferença 60 min
VALOR MÁXIMO:	63,69	-2,4480
VALOR MÍNIMO:	64,51	
Resultado:	-0,8160	





Message	Sub Message	Date	Time	Code	User Name	Application Name	Instrument Name	
been renamed because the same file name already exists.	#1:EDUV__1.lcd -> EDUV__1~1.lcd	10/06/2025	11:35:47	0x242a	Pablo Santos	Analysis Service	CE230	GALE939
tion.	#1:EDUV__1~1.lcd - 2025/06/10 11:36:10	10/06/2025	11:36:10	0x243e	Pablo Santos	Analysis Service	CE230	GALE939
ssing (Data Acquisition).	G:\Unidade da Qualidade\Controle da Qualidade\Controle da Qualidade #\Qualificação_QPA	10/06/2025	11:38:17	0x2402	Pablo Santos	Analysis Service	CE230	GALE939

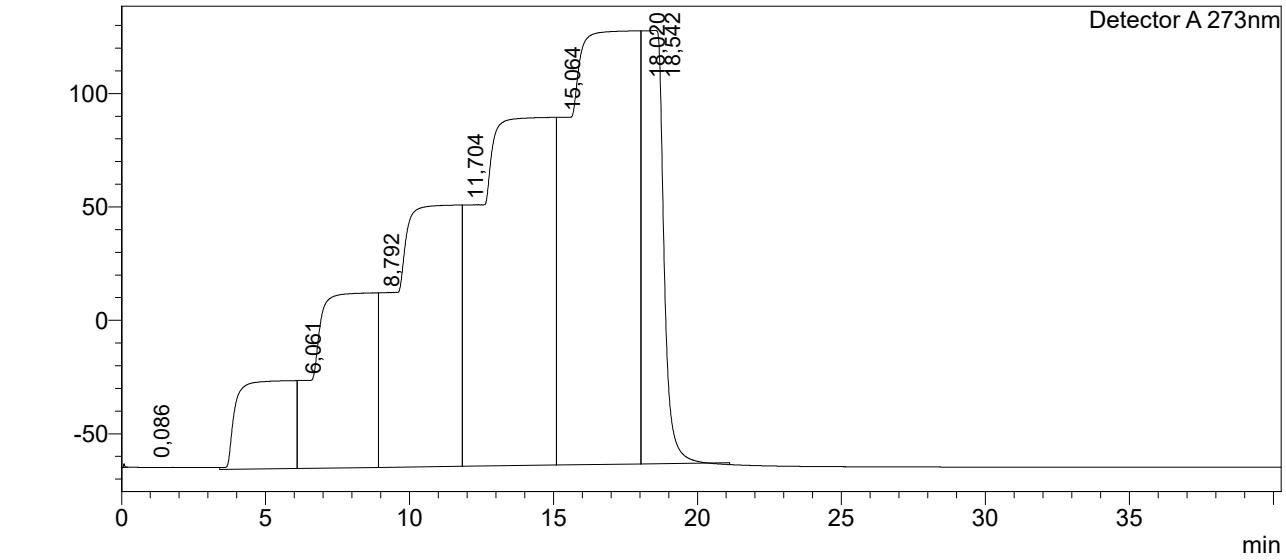
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: Gradiente__AB		
Sample ID	: Gradiente__AB		
Data Filename	: Gradiente_AB.lcm~1.lcd		
Method Filename	: Gradiente_AB.lcm		
Batch Filename	: Gradiente_AB_CD_seq.lcb		
Vial #	: 1-1	Sample Type	: Unknown
Injection Volume	: 0,1 uL		
Date Acquired	: 09/06/2025 13:05:04	Acquired by	: Pablo Santos
Date Processed	: 09/06/2025 16:18:13	Processed by	: Pablo Santos

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	0,086	4257	1631	0,000			
2	6,061	5130259	38764	0,000	mg/L	M	20%
3	8,792	11246295	76974	0,000	mg/L	V M	40%
4	11,704	17931941	115261	0,000	mg/L	V M	60%
5	15,064	27690699	153313	0,000	mg/L	V M	80%
6	18,020	31916045	190979	0,000	mg/L	V M	100%
7	18,542	9551721	190957	0,000		V M	
Total		103471217	767880				

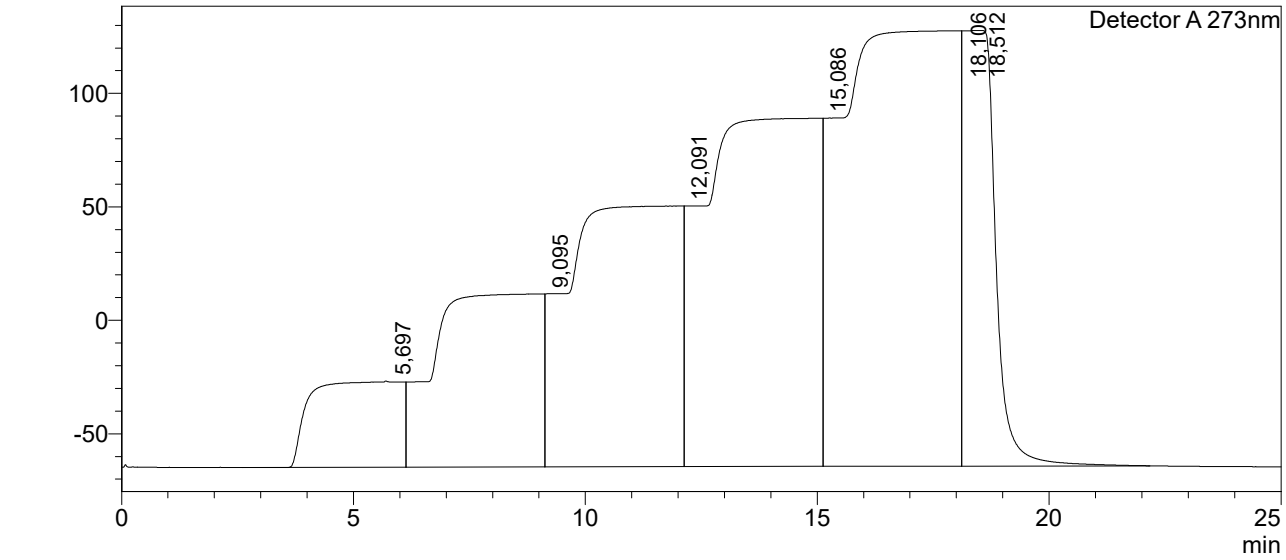
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: Gradiente__CD		
Sample ID	: Gradiente__CD		
Data Filename	: Gradiente_CD.lcm.lcd		
Method Filename	: Gradiente_CD.lcm		
Batch Filename	: Gradiente_AB_CD_seq.lcb		
Vial #	: 1-1	Sample Type	: Unknown
Injection Volume	: 0,1 uL		
Date Acquired	: 09/06/2025 13:48:50	Acquired by	: Pablo Santos
Date Processed	: 09/06/2025 16:28:52	Processed by	: Pablo Santos

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	5,697	4998733	37968	0,000		M	
2	9,095	11916324	76205	0,000	mg/L	V M	40%
3	12,091	18955087	114889	0,000	mg/L	V M	60%
4	15,086	25757902	153435	0,000	mg/L	V M	80
5	18,106	32670680	191845	0,000	mg/L	V M	100
6	18,512	9057147	191890	0,000		V M	
Total		103355873	766230				

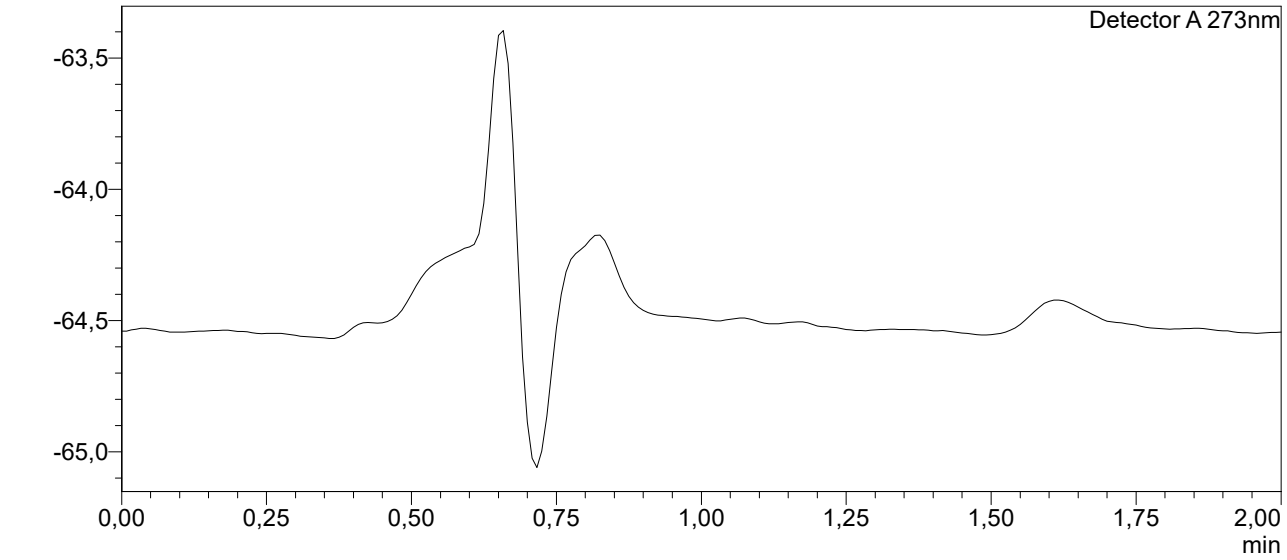
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: LDUV_1		
Sample ID	: LDUV_1		
Data Filename	: LDUV_1.lcd		
Method Filename	: OQ_Geral_process.lcm		
Batch Filename	: LDUV_seq.lcb		
Vial #	: 1-5	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 09/06/2025 16:16:29	Acquired by	: Pablo Santos
Date Processed	: 09/06/2025 17:04:53	Processed by	: Pablo Santos

<Chromatogram>



<Peak Table>

Detector A 273nm

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

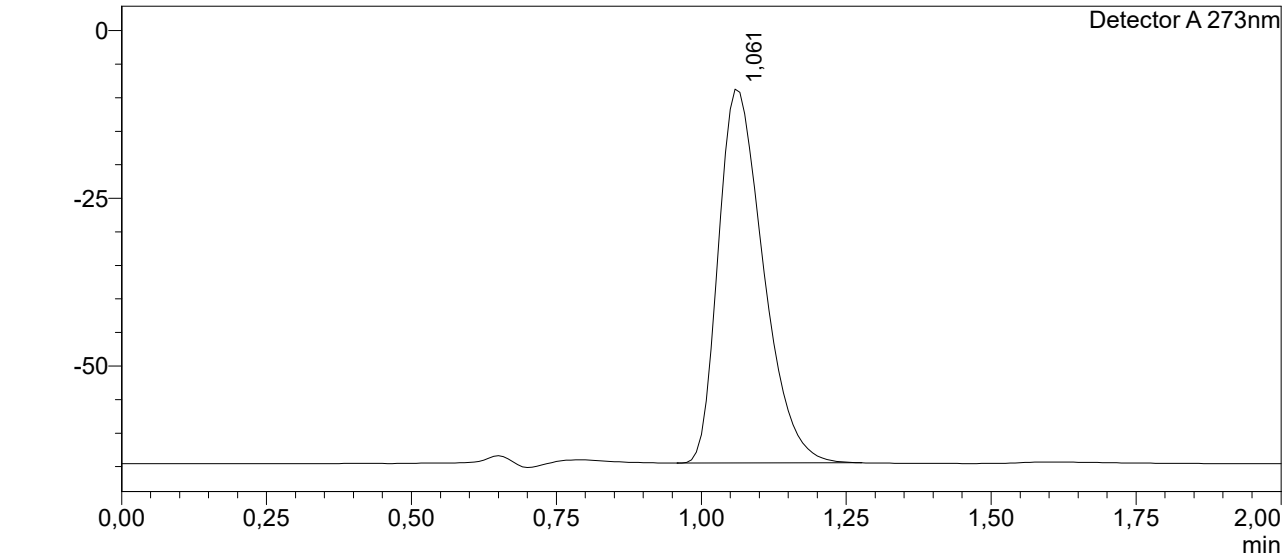
SHIMADZU LabSolutions

Analysis Report

<Sample Information>

Sample Name	: LDUV_2		
Sample ID	: LDUV_2		
Data Filename	: LDUV_2.lcd		
Method Filename	: OQ_Geral_process.lcm		
Batch Filename	: LDUV_seq.lcb		
Vial #	: 1-6	Sample Type	: Unknown
Injection Volume	: 10 uL		
Date Acquired	: 09/06/2025 16:18:59	Acquired by	: Pablo Santos
Date Processed	: 09/06/2025 17:04:54	Processed by	: Pablo Santos

<Chromatogram>



<Peak Table>

Detector A 273nm

Peak#	Ret. Time	Area	Height	Conc.	Unit	Mark	Name
1	1,061	300731	55713	0,000			
Total		300731	55713				