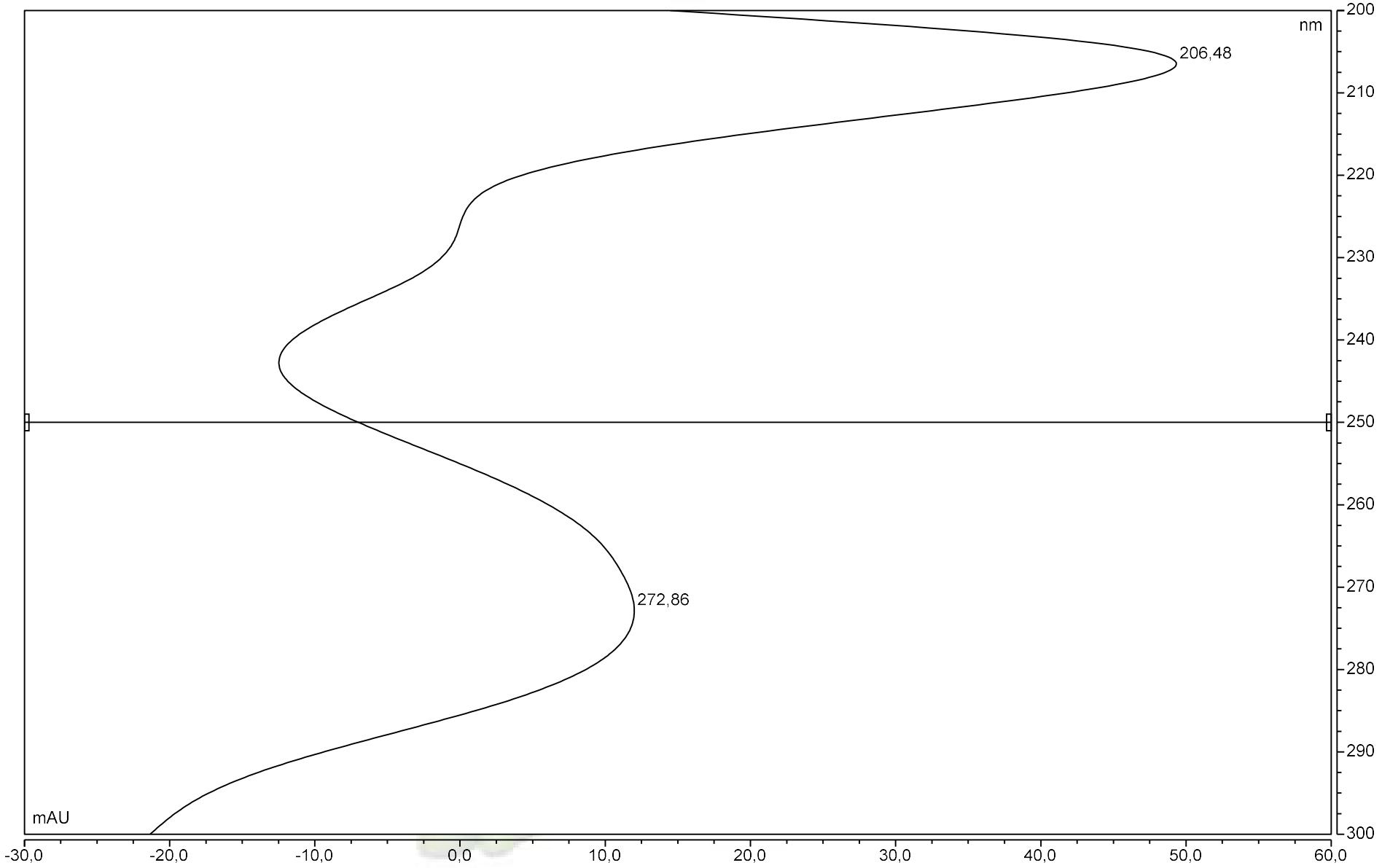

nm
206,48
272,86
mAU
200
210
220
230
240
250
260
270
280
290
300
-30,0
-20,0
-10,0
0,0
10,0
20,0
30,0
40,0
50,0
60,0

File Path chrom://sacmnwx024/ChromeleonLocal/Instrument Data/Qualificação/EDUV.seq/441.smp/3DFIELD.field
Channel UV_VIS_1

Injection Information:
Data Vault ChromeleonLocal
Injection EDUV
Injection Number 1
Position G:F2
Comment
Processing Method
Instrument Method Qualificação
Type Unknown
Status Finished
Injection Date 02/02/2021
Injection Time 09:51:24
Injection Volume (µl) 10,00
Dilution Factor 1,0000
Weight 1,0000

Raw Data Information:
Data Points 101
Wavelength Min. (nm) 200,000000
Wavelength Max. (nm) 300,000000
Retention Time (min) 1,728267

Raw Data:
Wavelength (nm) Value (mAU)
200,0 14,472247
201,0 23,202428
202,0 31,396968
203,0 38,520229
204,0 44,036570
205,0 47,541576
206,0 49,155734
207,0 49,130755
208,0 47,718349
209,0 45,170125
210,0 41,737278
211,0 37,670899
212,0 33,222081
213,0 28,625755
214,0 24,052207
215,0 19,655565
216,0 15,589953
217,0 11,986479
218,0 8,884163
219,0 6,299007
220,0 4,247010
221,0 2,725366
222,0 1,656041
223,0 0,942189
224,0 0,486970

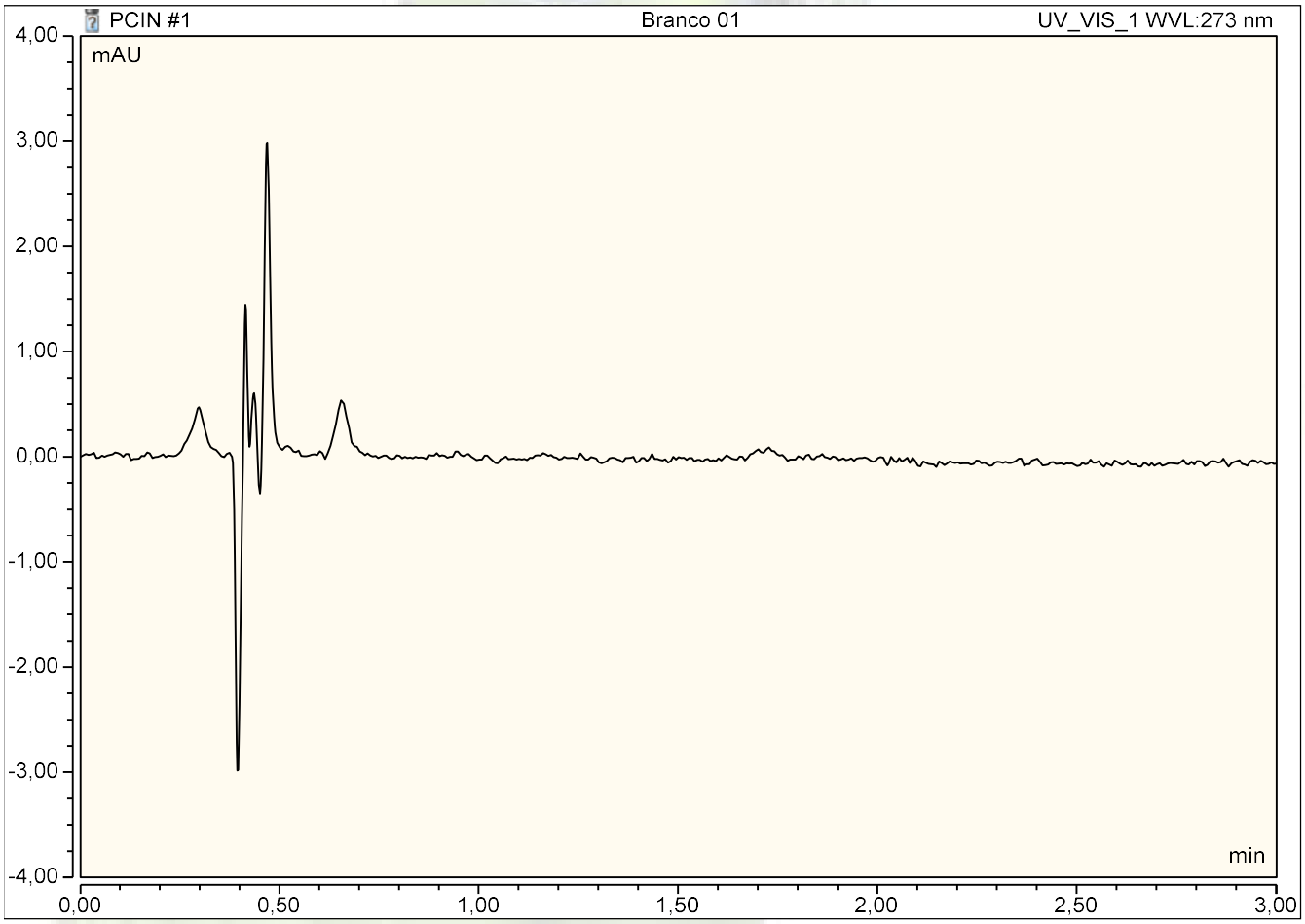
| | |
|---|---|
| 225,0 | 0,197610 |
| 226,0 | -0,002385 |
| 227,0 | -0,185436 |
| 228,0 | -0,423968 |
| 229,0 | -0,781548 |
| 230,0 | -1,286325 |
| 231,0 | -1,957595 |
| 232,0 | -2,814651 |
| 233,0 | -3,862369 |
| 234,0 | -5,047950 |
| 235,0 | -6,304177 |
| 236,0 | -7,563830 |
| 237,0 | -8,763970 |
| 238,0 | -9,858764 |
| 239,0 | -10,806660 |
| 240,0 | -11,566103 |
| 241,0 | -12,101751 |
| 242,0 | -12,403110 |
| 243,0 | -12,465897 |
| 244,0 | -12,285829 |
| 245,0 | -11,863860 |
| 246,0 | -11,221882 |
| 247,0 | -10,387026 |
| 248,0 | -9,386421 |
| 249,0 | -8,247265 |
| 250,0 | -6,997041 |
| 251,0 | -5,663300 |
| 252,0 | -4,273594 |
| 253,0 | -2,854739 |
| 254,0 | -1,430615 |
| 255,0 | -0,024365 |
| 256,0 | 1,340866 |
| 257,0 | 2,644317 |
| 258,0 | 3,874758 |
| 259,0 | 5,023343 |
| 260,0 | 6,081224 |
| 261,0 | 7,040761 |
| 262,0 | 7,899143 |
| 263,0 | 8,654762 |
| 264,0 | 9,306014 |
| 265,0 | 9,854754 |
| 266,0 | 10,316679 |
| 267,0 | 10,710949 |
| 268,0 | 11,056722 |
| 269,0 | 11,367320 |
| 270,0 | 11,632716 |
| 271,0 | 11,837044 |
| 272,0 | 11,964441 |
| 273,0 | 11,999785 |
| 274,0 | 11,930932 |
| 275,0 | 11,746481 |
| 276,0 | 11,435033 |
| 277,0 | 10,984703 |
| 278,0 | 10,381687 |

| | |
|---|---|
| 279,0 | 9,611694 |
| 280,0 | 8,660436 |
| 281,0 | 7,516491 |
| 282,0 | 6,179900 |
| 283,0 | 4,653573 |
| 284,0 | 2,940417 |
| 285,0 | 1,051368 |
| 286,0 | -0,970526 |
| 287,0 | -3,074191 |
| 288,0 | -5,208552 |
| 289,0 | -7,323541 |
| 290,0 | -9,373107 |
| 291,0 | -11,312208 |
| 292,0 | -13,095797 |
| 293,0 | -14,687923 |
| 294,0 | -16,088999 |
| 295,0 | -17,308532 |
| 296,0 | -18,356026 |
| 297,0 | -19,246176 |
| 298,0 | -20,014427 |
| 299,0 | -20,701411 |
| 300,0 | -21,347762 |

## Peak Integration Report

| | | | |
|---|---|---|---|
| *Sample Name:* | **Branco 01** | *Inj. Vol.:* | **10,00** |
| *Injection Type:* | **Unknown** | *Dilution Factor:* | **1,0000** |
| *Instrument Method:* | **Qualificação** | *Operator:* | **sacmn.thr01** |
| *Inj. Date / Time:* | **02-fev-2021 / 10:12** | *Run Time:* | **3,00** |

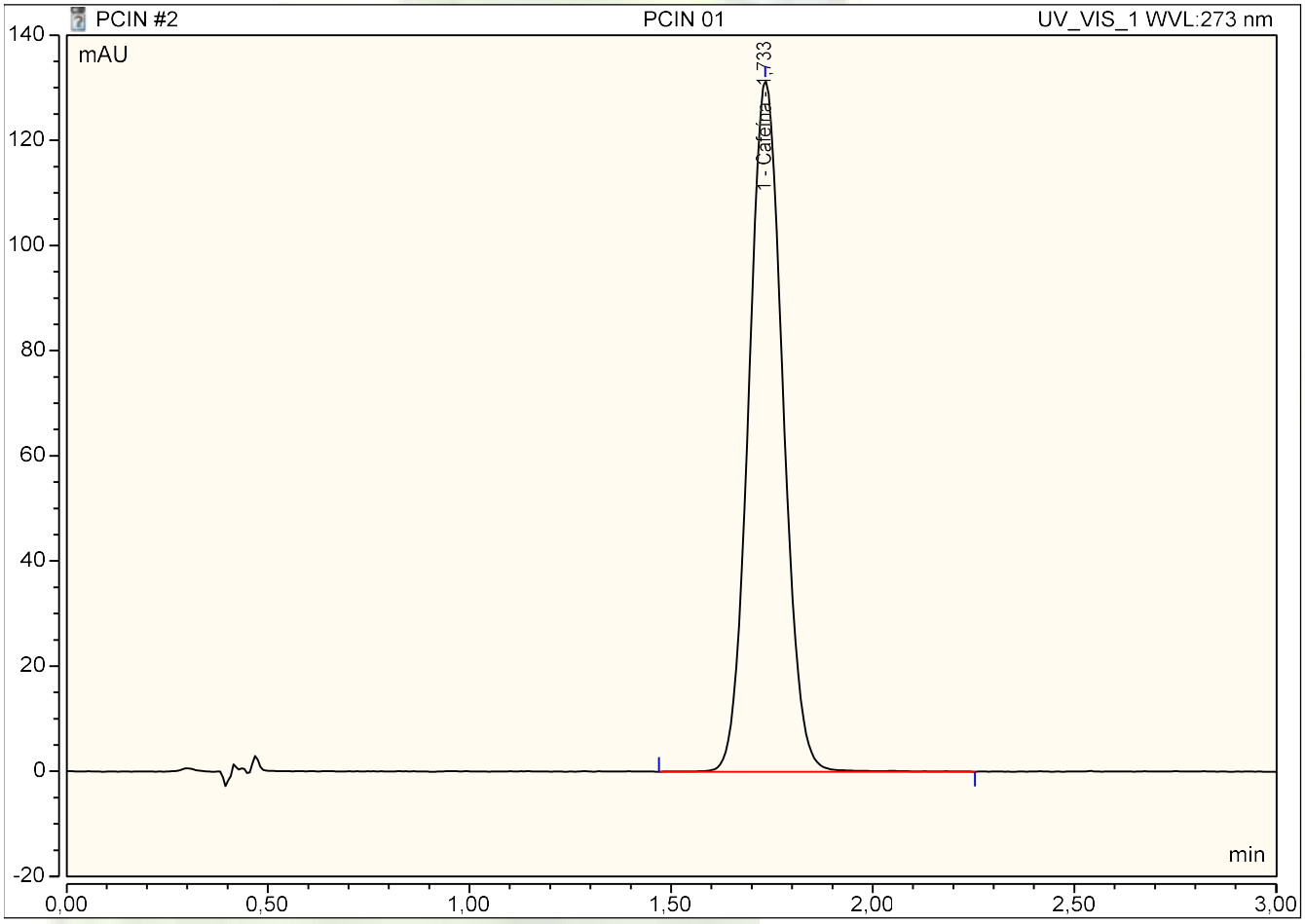
| No. | Time min | Peak Name | Peak Type | Area mAU*min | Height mAU | Amount n.a. |
|---|---|---|---|---|---|---|
| | | **TOTAL:** | | 0,0000 | 0,00 | 0,00 |



## Peak Integration Report

| | | | |
|---|---|---|---|
| *Sample Name:* | **PCIN 01** | *Inj. Vol.:* | **10,00** |
| *Injection Type:* | **Unknown** | *Dilution Factor:* | **1,0000** |
| *Instrument Method:* | **Qualificação** | *Operator:* | **sacmn.thr01** |
| *Inj. Date / Time:* | **02-fev-2021 / 10:16** | *Run Time:* | **3,00** |

| No. | Time min | Peak Name | Peak Type | Area mAU*min | Height mAU | Amount |
|---|---|---|---|---|---|---|
| 1 | 1,73 | **Cafeína** | BMB | 12,9095 | 131,403 | n.a. |
| | | **TOTAL:** | | 12,9095 | 131,40 | 0,00 |



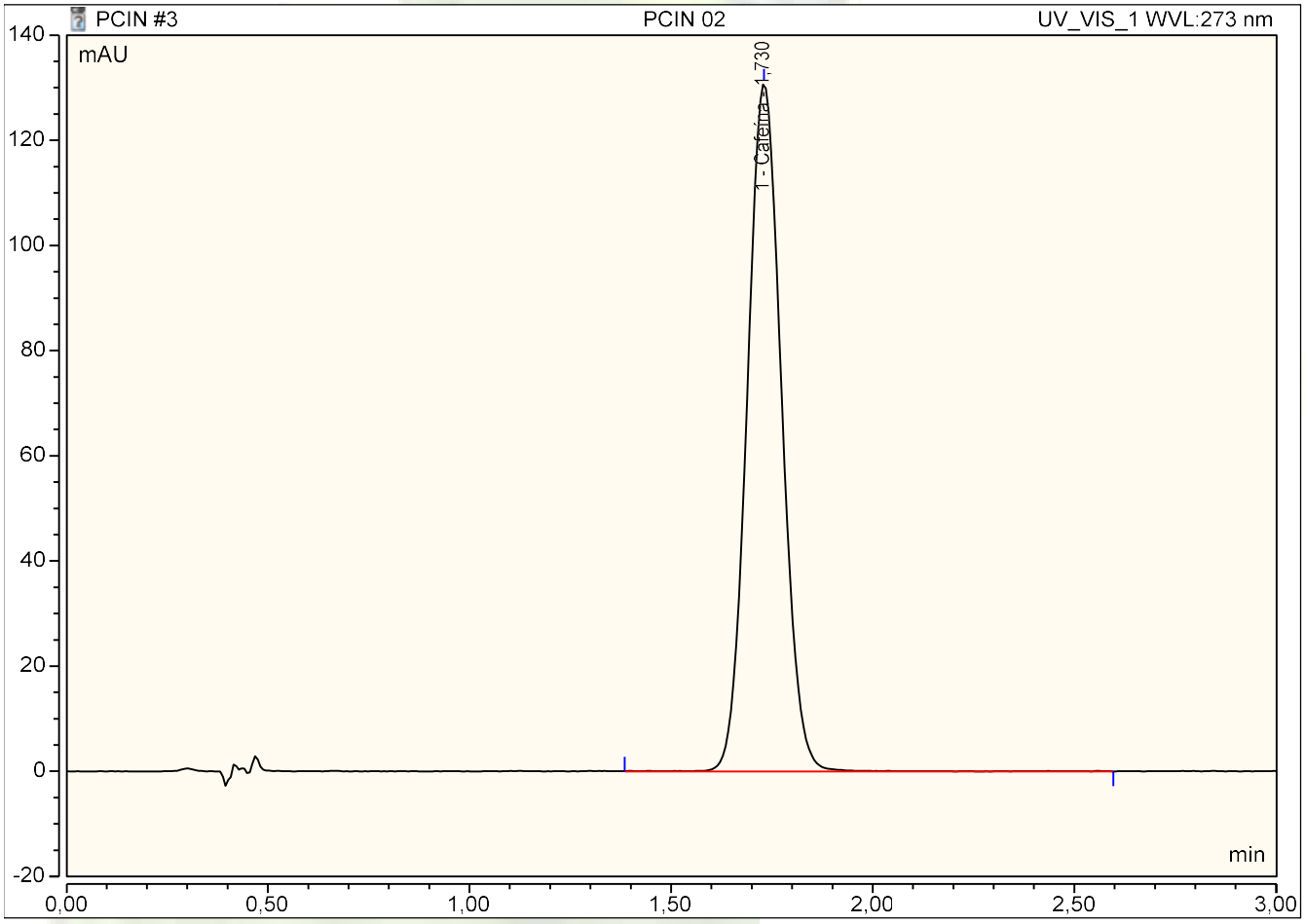



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## Peak Integration Report

| | | | |
|---|---|---|---|
| *Sample Name:* | **PCIN 02** | *Inj. Vol.:* | **10,00** |
| *Injection Type:* | **Unknown** | *Dilution Factor:* | **1,0000** |
| *Instrument Method:* | **Qualificação** | *Operator:* | **sacmn.thr01** |
| *Inj. Date / Time:* | **02-fev-2021 / 10:21** | *Run Time:* | **3,00** |

| No. | Time min | Peak Name | Peak Type | Area mAU*min | Height mAU | Amount |
|---|---|---|---|---|---|---|
| 1 | 1,73 | **Cafeína** | BMB | 12,9200 | 130,822 | n.a. |
| | | **TOTAL:** | | 12,9200 | 130,82 | 0,00 |



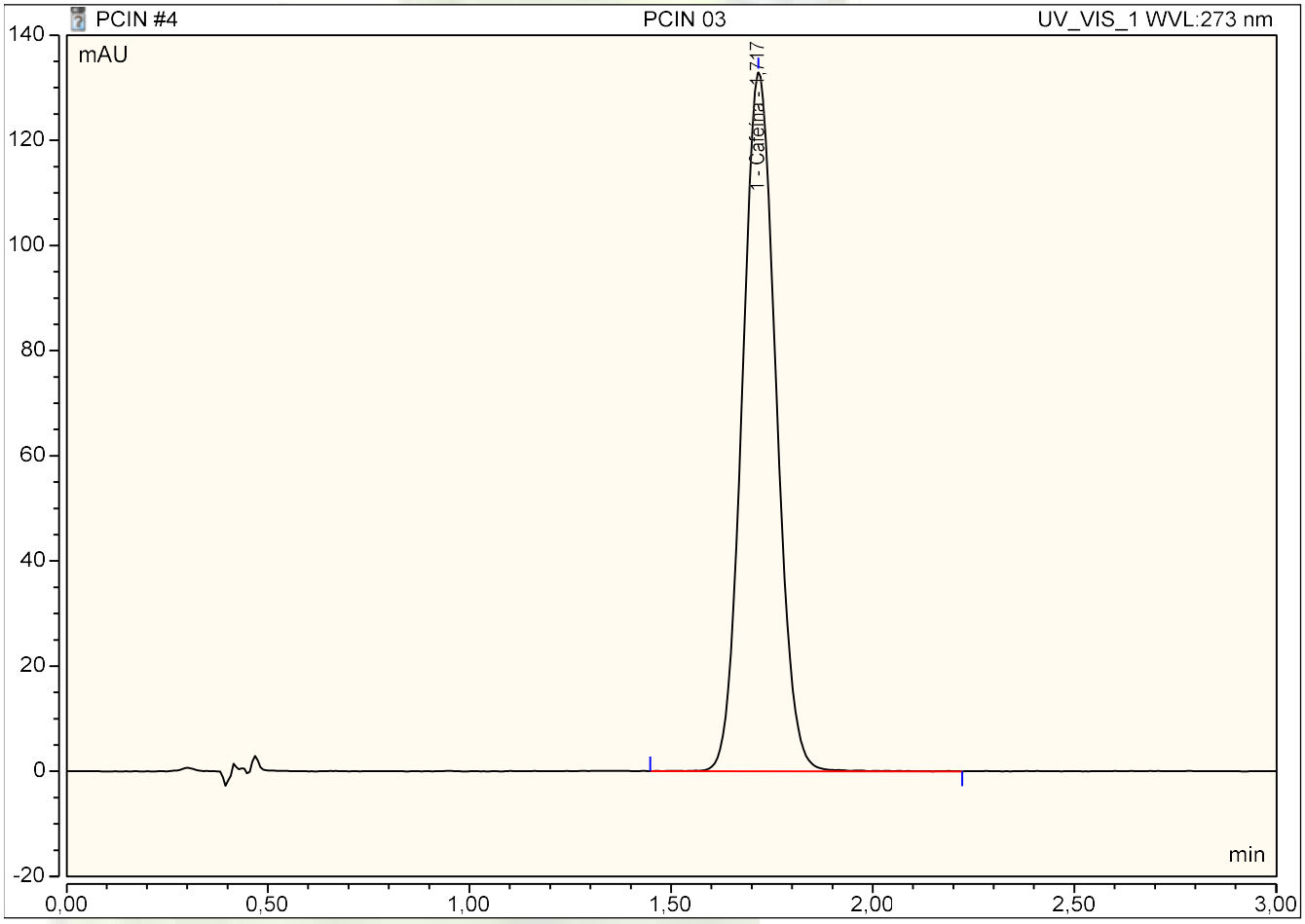



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## Peak Integration Report

| | | | |
|---|---|---|---|
| *Sample Name:* | **PCIN 03** | *Inj. Vol.:* | **10,00** |
| *Injection Type:* | **Unknown** | *Dilution Factor:* | **1,0000** |
| *Instrument Method:* | **Qualificação** | *Operator:* | **sacmn.thr01** |
| *Inj. Date / Time:* | **02-fev-2021 / 10:25** | *Run Time:* | **3,00** |

| No. | Time min | Peak Name | Peak Type | Area mAU*min | Height mAU | Amount |
|---|---|---|---|---|---|---|
| 1 | 1,72 | **Cafeína** | BMB | 12,8880 | 132,937 | n.a. |
| | | **TOTAL:** | | 12,8880 | 132,94 | 0,00 |



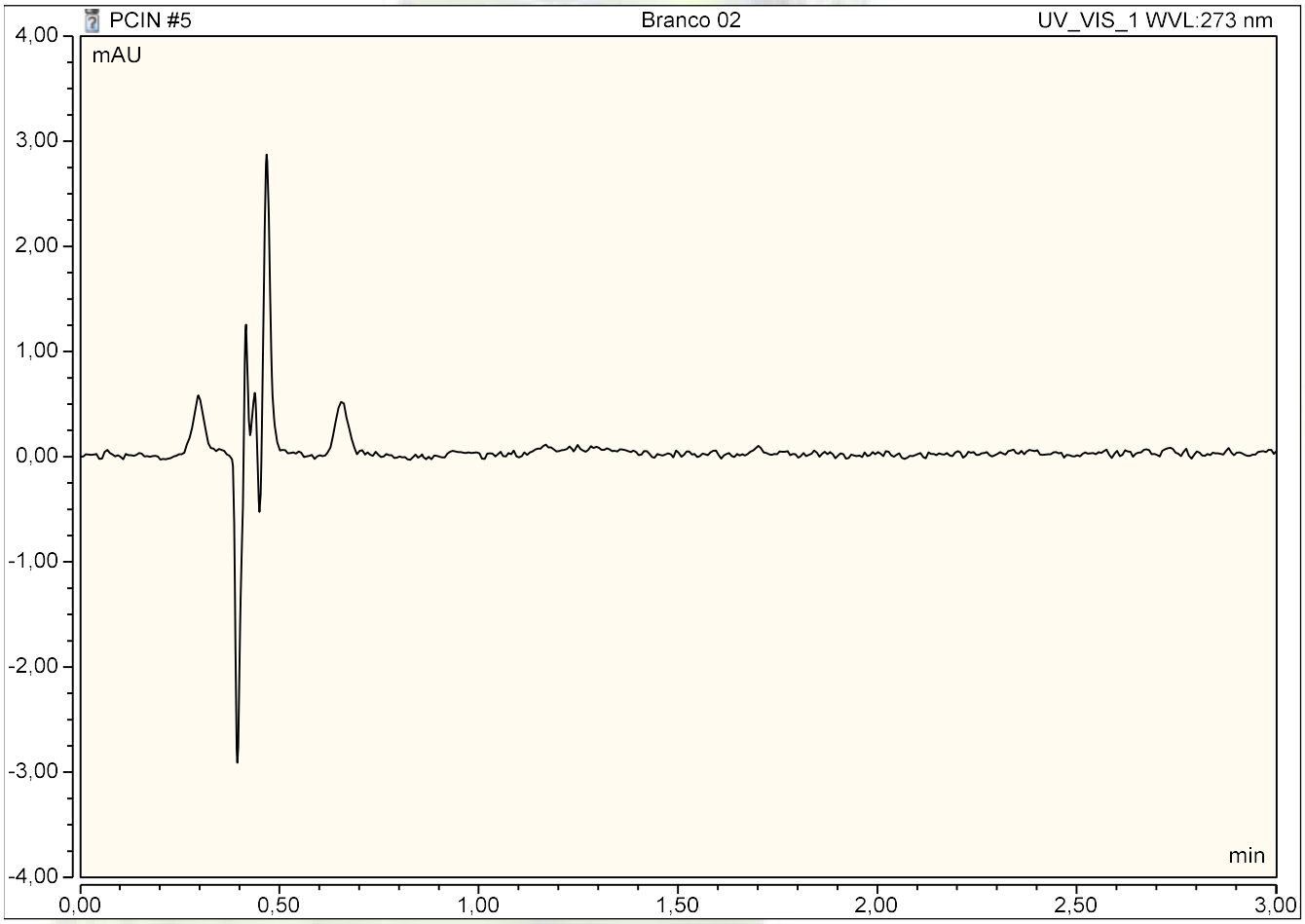



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## Peak Integration Report

| | | | |
|---|---|---|---|
| *Sample Name:* | **Branco 02** | *Inj. Vol.:* | **10,00** |
| *Injection Type:* | **Unknown** | *Dilution Factor:* | **1,0000** |
| *Instrument Method:* | **Qualificação** | *Operator:* | **sacmn.thr01** |
| *Inj. Date / Time:* | **02-fev-2021 / 10:29** | *Run Time:* | **3,00** |

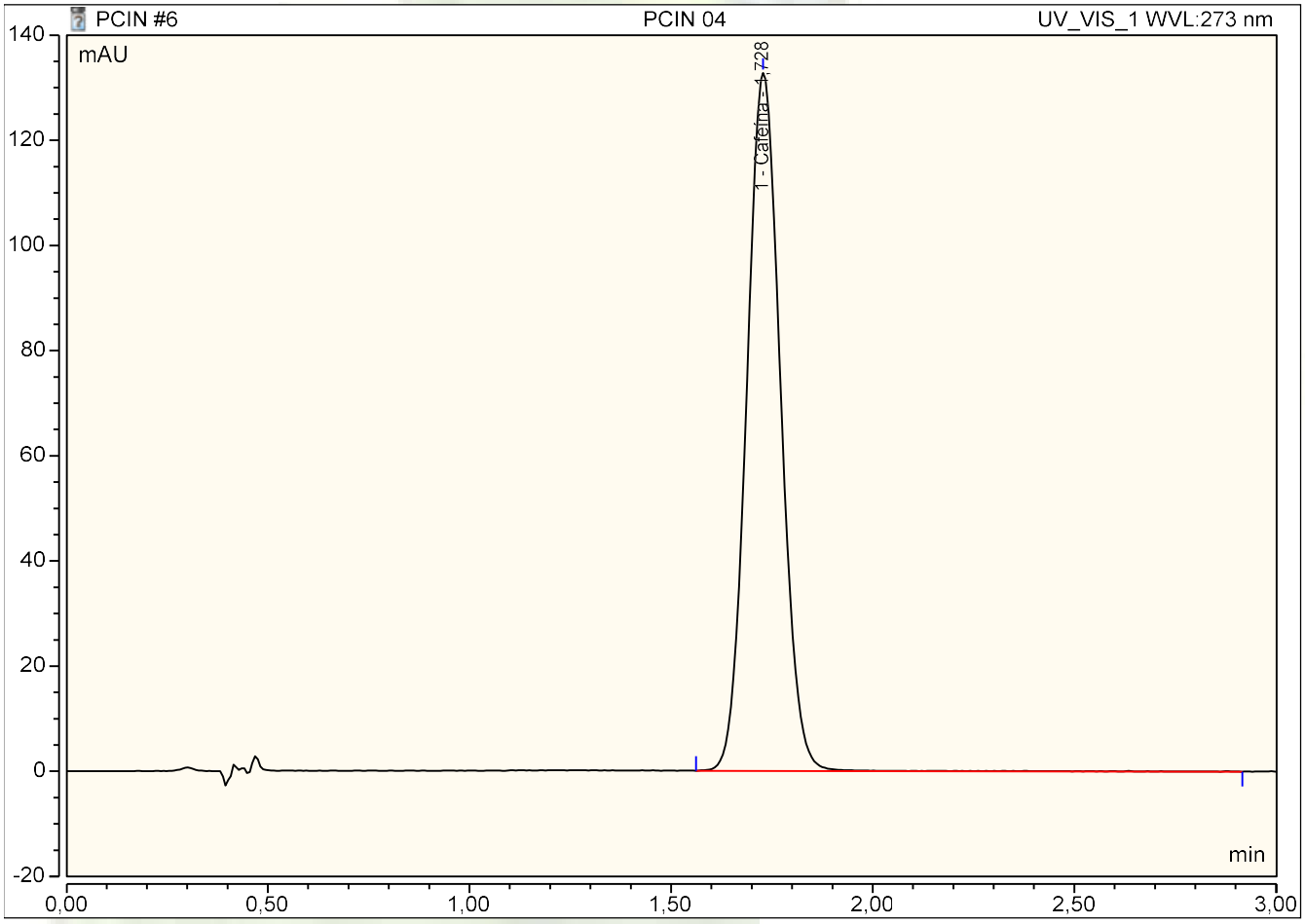
| No. | Time min | Peak Name | Peak Type | Area mAU*min | Height mAU | Amount n.a. |
|---|---|---|---|---|---|---|
| | | **TOTAL:** | | 0,0000 | 0,00 | 0,00 |



## Peak Integration Report

| | | | |
|---|---|---|---|
| *Sample Name:* | **PCIN 04** | *Inj. Vol.:* | **10,00** |
| *Injection Type:* | **Unknown** | *Dilution Factor:* | **1,0000** |
| *Instrument Method:* | **Qualificação** | *Operator:* | **sacmn.thr01** |
| *Inj. Date / Time:* | **02-fev-2021 / 10:33** | *Run Time:* | **3,00** |

| No. | Time min | Peak Name | Peak Type | Area mAU*min | Height mAU | Amount |
|---|---|---|---|---|---|---|
| 1 | 1,73 | **Cafeína** | BMB | 12,9188 | 132,720 | n.a. |
| | | **TOTAL:** | | 12,9188 | 132,72 | 0,00 |



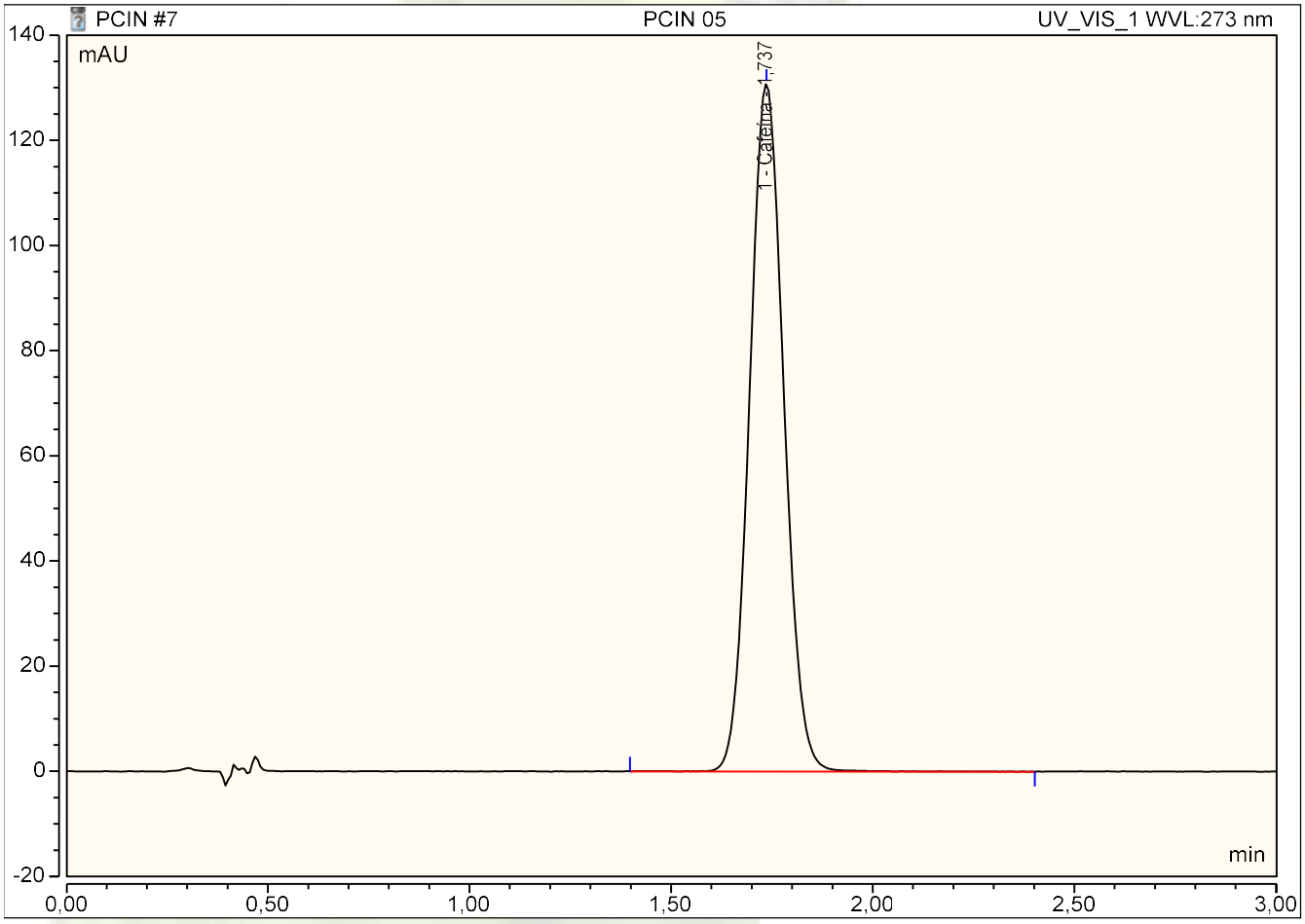



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## Peak Integration Report

| | | | |
|---|---|---|---|
| *Sample Name:* | **PCIN 05** | *Inj. Vol.:* | **10,00** |
| *Injection Type:* | **Unknown** | *Dilution Factor:* | **1,0000** |
| *Instrument Method:* | **Qualificação** | *Operator:* | **sacmn.thr01** |
| *Inj. Date / Time:* | **02-fev-2021 / 10:37** | *Run Time:* | **3,00** |

| No. | Time min | Peak Name | Peak Type | Area mAU*min | Height mAU | Amount |
|---|---|---|---|---|---|---|
| 1 | 1,74 | **Cafeína** | BMB | 12,8827 | 130,772 | n.a. |
| | | **TOTAL:** | | 12,8827 | 130,77 | 0,00 |



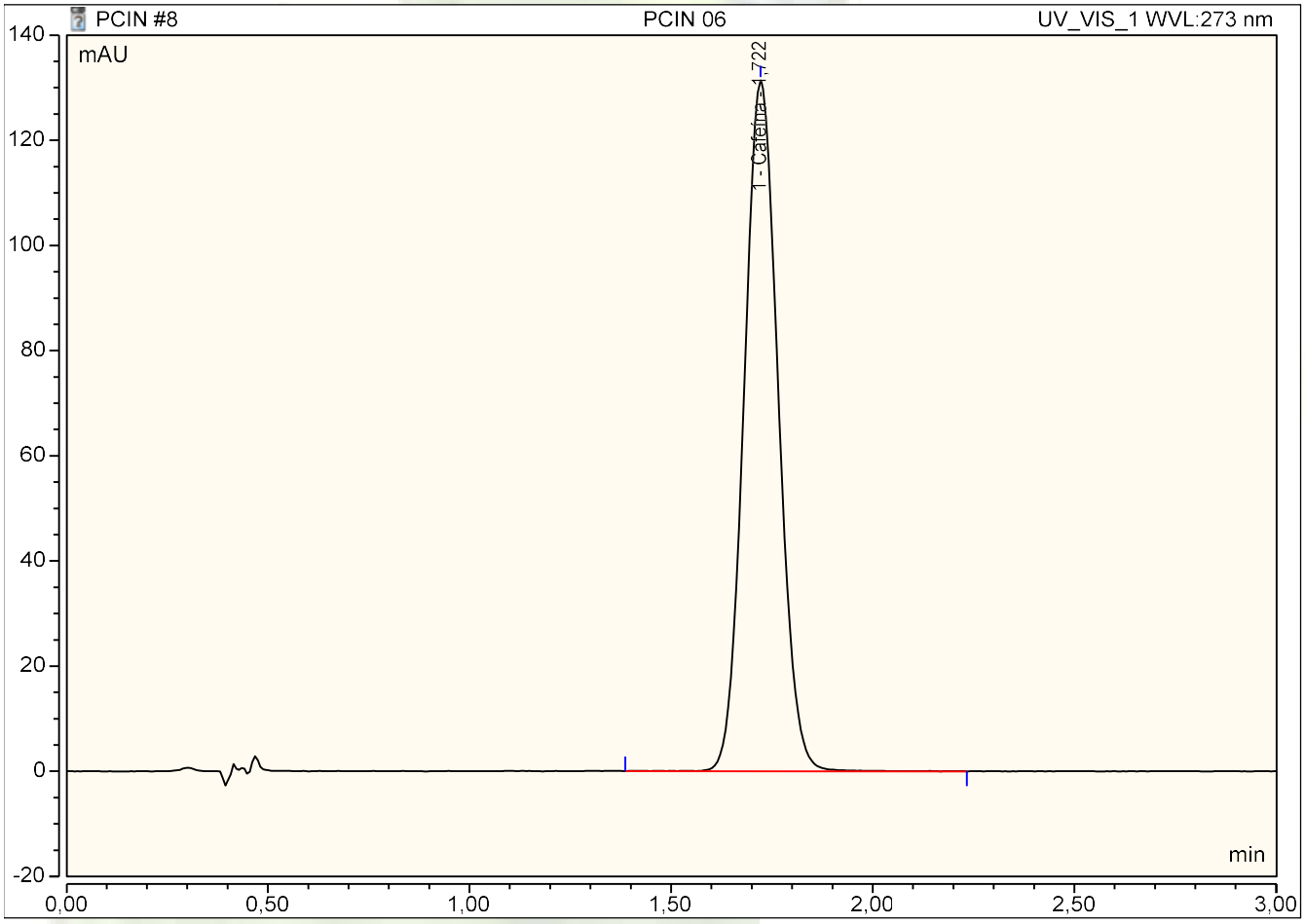



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## Peak Integration Report

| | | | |
|---|---|---|---|
| *Sample Name:* | **PCIN 06** | *Inj. Vol.:* | **10,00** |
| *Injection Type:* | **Unknown** | *Dilution Factor:* | **1,0000** |
| *Instrument Method:* | **Qualificação** | *Operator:* | **sacmn.thr01** |
| *Inj. Date / Time:* | **02-fev-2021 / 10:41** | *Run Time:* | **3,00** |

| No. | Time min | Peak Name | Peak Type | Area mAU*min | Height mAU | Amount |
|---|---|---|---|---|---|---|
| 1 | 1,72 | **Cafeína** | BMB | 12,8942 | 131,365 | n.a. |
| | | **TOTAL:** | | 12,8942 | 131,36 | 0,00 |



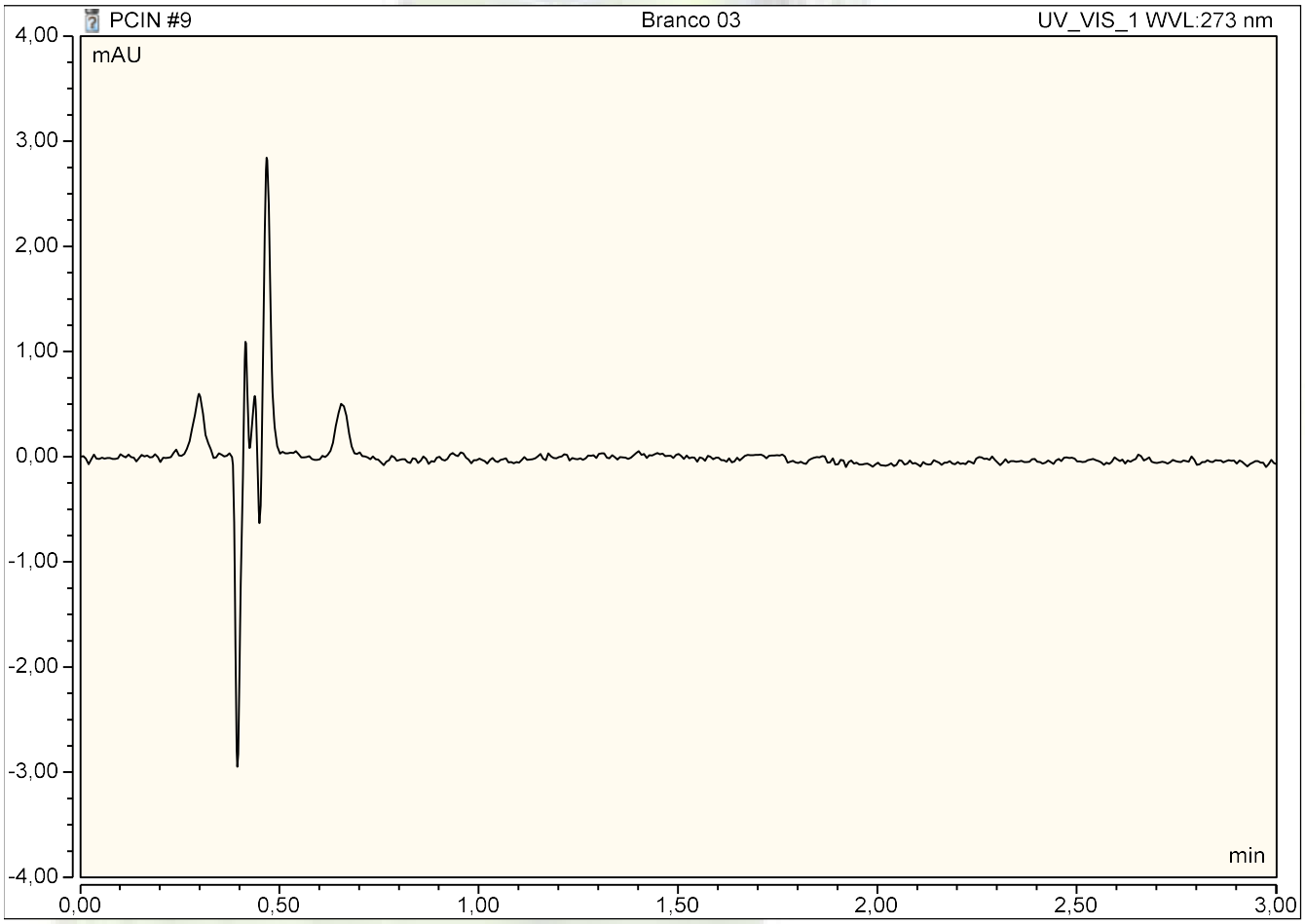



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## Peak Integration Report

| | | | |
|---|---|---|---|
| *Sample Name:* | **Branco 03** | *Inj. Vol.:* | **10,00** |
| *Injection Type:* | **Unknown** | *Dilution Factor:* | **1,0000** |
| *Instrument Method:* | **Qualificação** | *Operator:* | **sacmn.thr01** |
| *Inj. Date / Time:* | **02-fev-2021 / 10:45** | *Run Time:* | **3,00** |

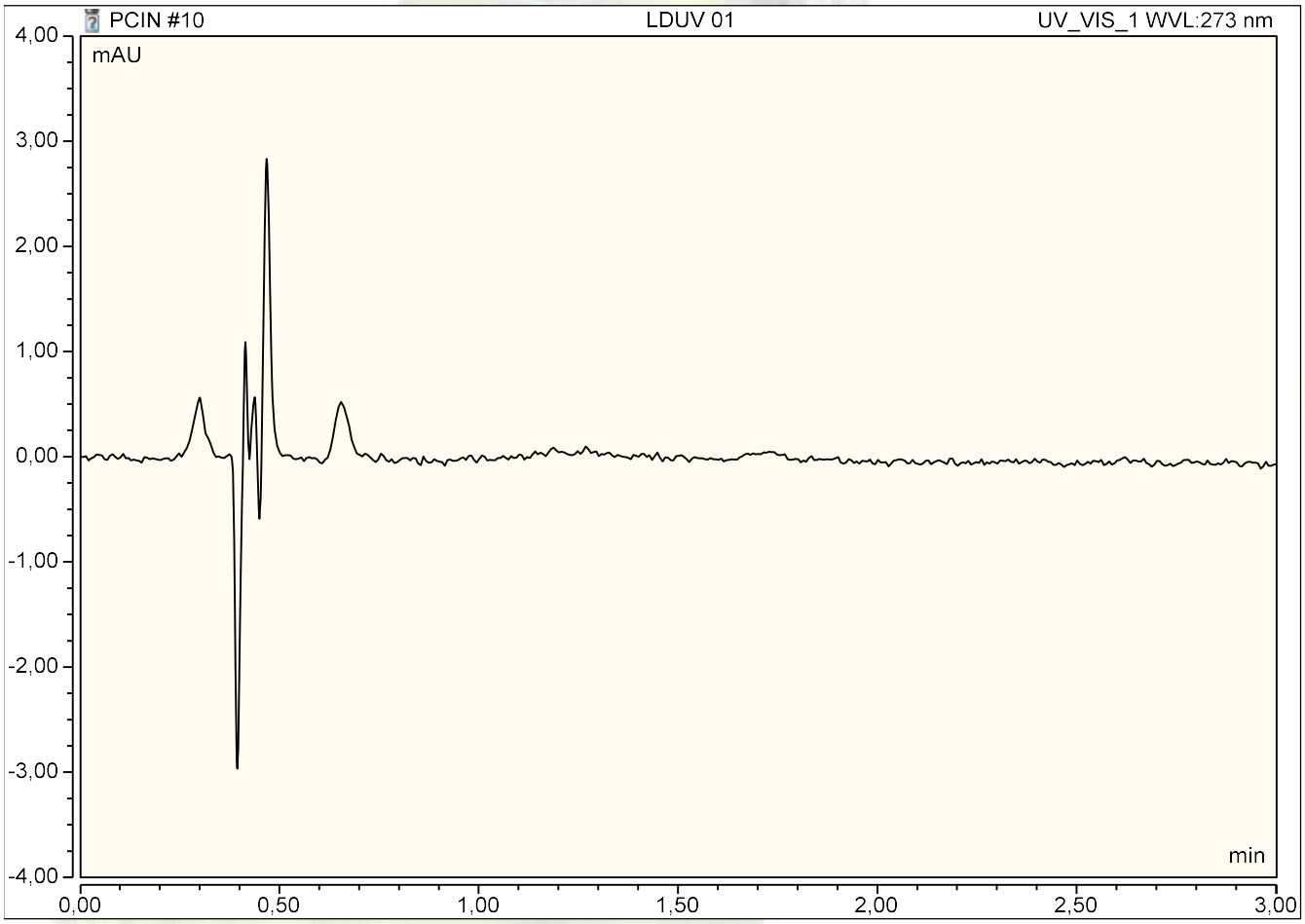
| No. | Time min | Peak Name | Peak Type | Area mAU*min | Height mAU | Amount n.a. |
|---|---|---|---|---|---|---|
| | | **TOTAL:** | | 0,0000 | 0,00 | 0,00 |



## Peak Integration Report

| | | | |
|---|---|---|---|
| *Sample Name:* | **LDUV 01** | *Inj. Vol.:* | **10,00** |
| *Injection Type:* | **Unknown** | *Dilution Factor:* | **1,0000** |
| *Instrument Method:* | **Qualificação** | *Operator:* | **sacmn.thr01** |
| *Inj. Date / Time:* | **02-fev-2021 / 10:50** | *Run Time:* | **3,00** |

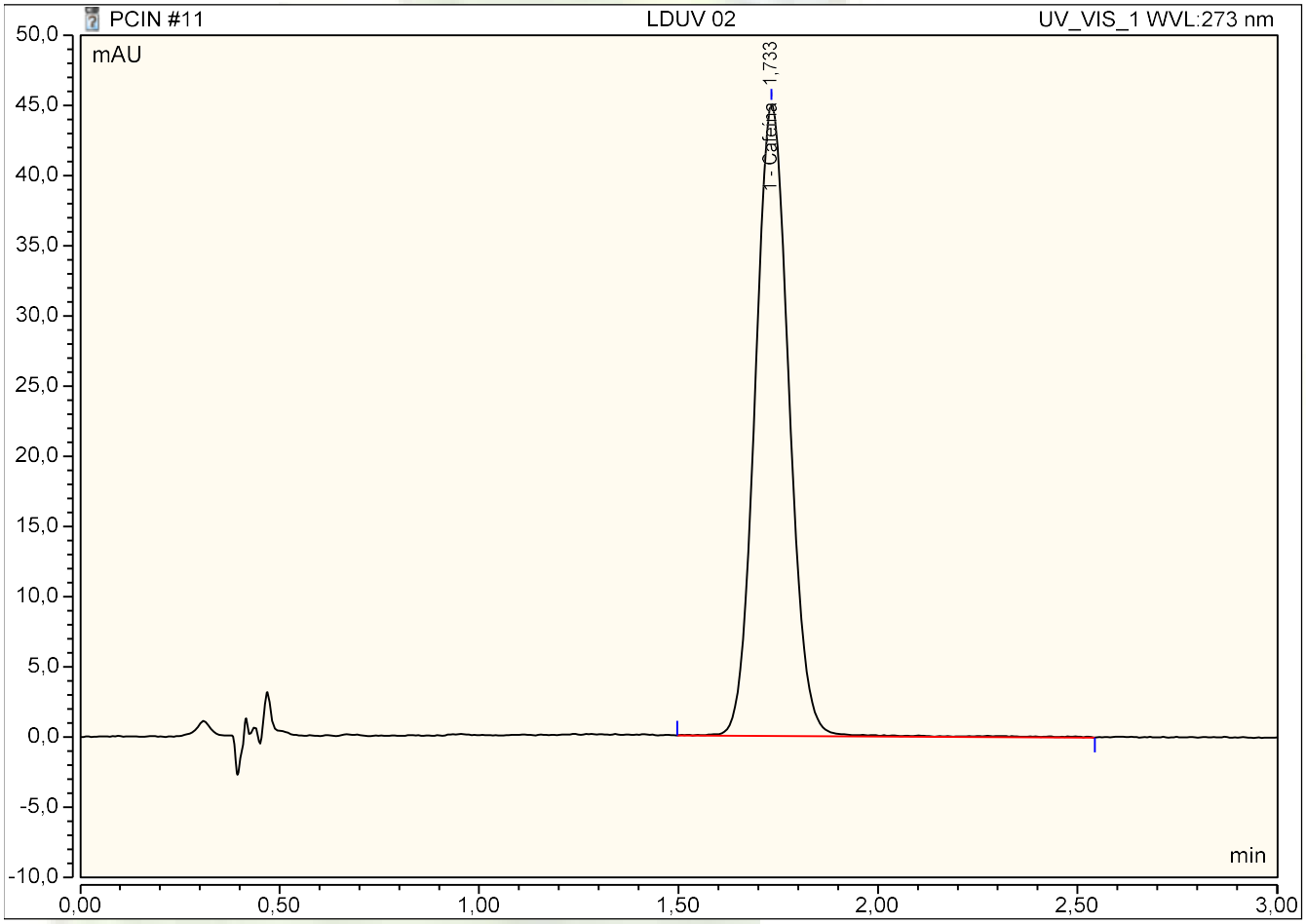
| No. | Time min | Peak Name | Peak Type | Area mAU*min | Height mAU | Amount n.a. |
|---|---|---|---|---|---|---|
| | | **TOTAL:** | | 0,0000 | 0,00 | 0,00 |



## Peak Integration Report

| | | | |
|---|---|---|---|
| *Sample Name:* | **LDUV 02** | *Inj. Vol.:* | **10,00** |
| *Injection Type:* | **Unknown** | *Dilution Factor:* | **1,0000** |
| *Instrument Method:* | **Qualificação** | *Operator:* | **sacmn.thr01** |
| *Inj. Date / Time:* | **02-fev-2021 / 10:54** | *Run Time:* | **3,00** |

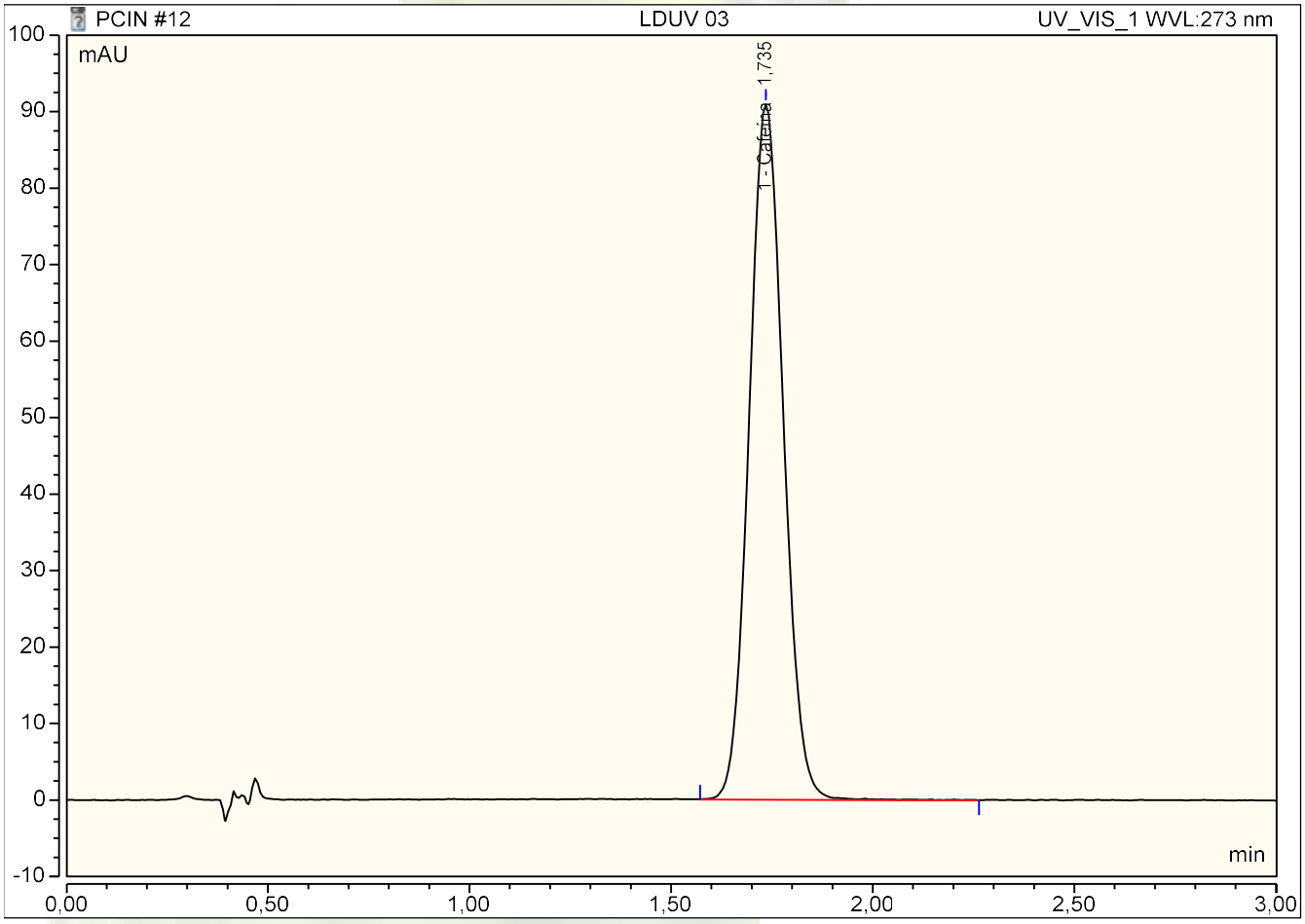
| No. | Time min | Peak Name | Peak Type | Area mAU*min | Height mAU | Amount |
|---|---|---|---|---|---|---|
| 1 | 1,73 | **Cafeína** | BMB | 4,4491 | 45,059 | n.a. |
| | | **TOTAL:** | | 4,4491 | 45,06 | 0,00 |



## Peak Integration Report

| | | | |
|---|---|---|---|
| *Sample Name:* | **LDUV 03** | *Inj. Vol.:* | **10,00** |
| *Injection Type:* | **Unknown** | *Dilution Factor:* | **1,0000** |
| *Instrument Method:* | **Qualificação** | *Operator:* | **sacmn.thr01** |
| *Inj. Date / Time:* | **02-fev-2021 / 10:58** | *Run Time:* | **3,00** |

| No. | Time min | Peak Name | Peak Type | Area mAU*min | Height mAU | Amount |
|---|---|---|---|---|---|---|
| 1 | 1,73 | **Cafeína** | BMB | 8,9551 | 90,957 | n.a. |
| | | **TOTAL:** | | 8,9551 | 90,96 | 0,00 |



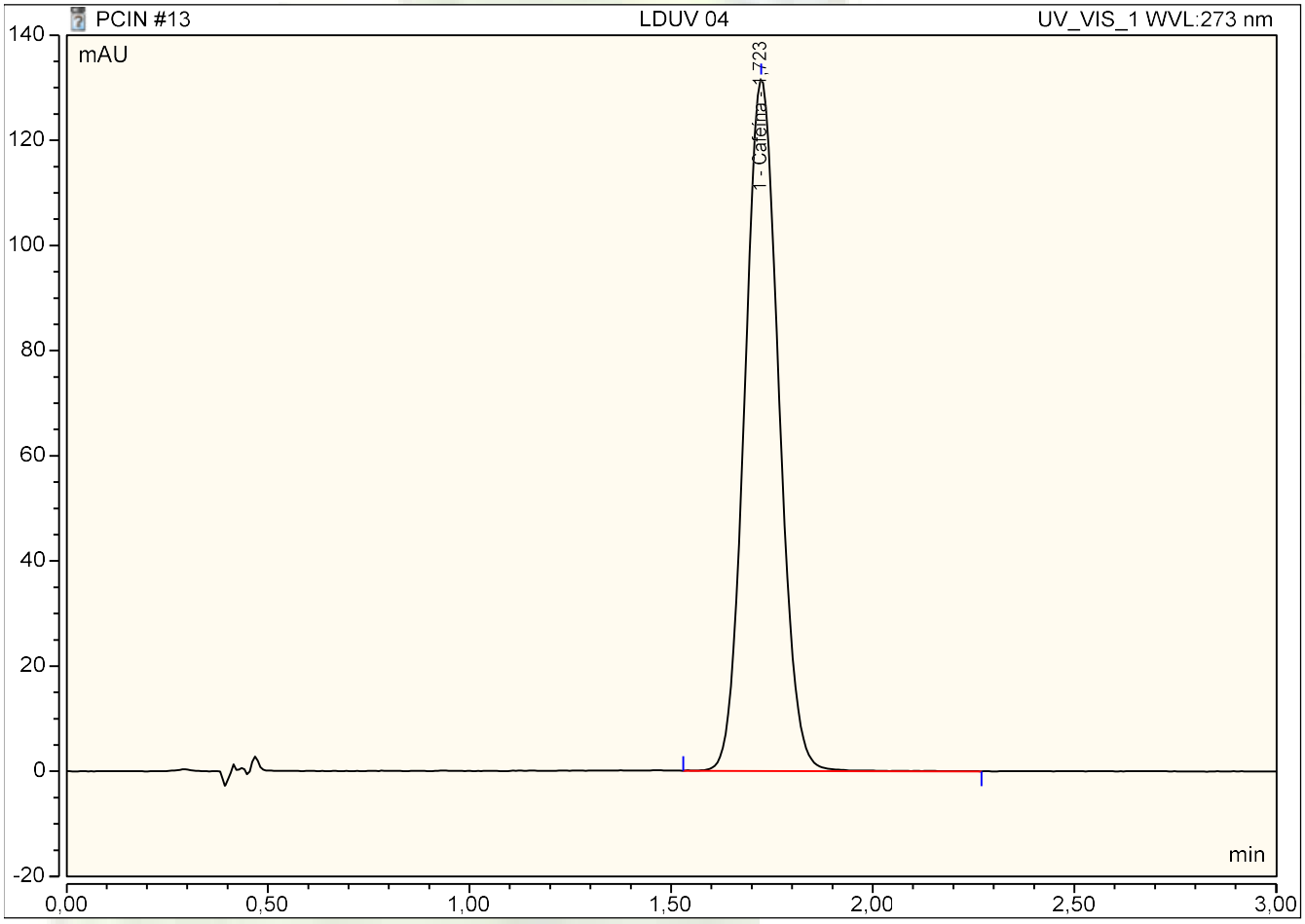



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## Peak Integration Report

| | | | |
|---|---|---|---|
| *Sample Name:* | **LDUV 04** | *Inj. Vol.:* | **10,00** |
| *Injection Type:* | **Unknown** | *Dilution Factor:* | **1,0000** |
| *Instrument Method:* | **Qualificação** | *Operator:* | **sacmn.thr01** |
| *Inj. Date / Time:* | **02-fev-2021 / 11:02** | *Run Time:* | **3,00** |

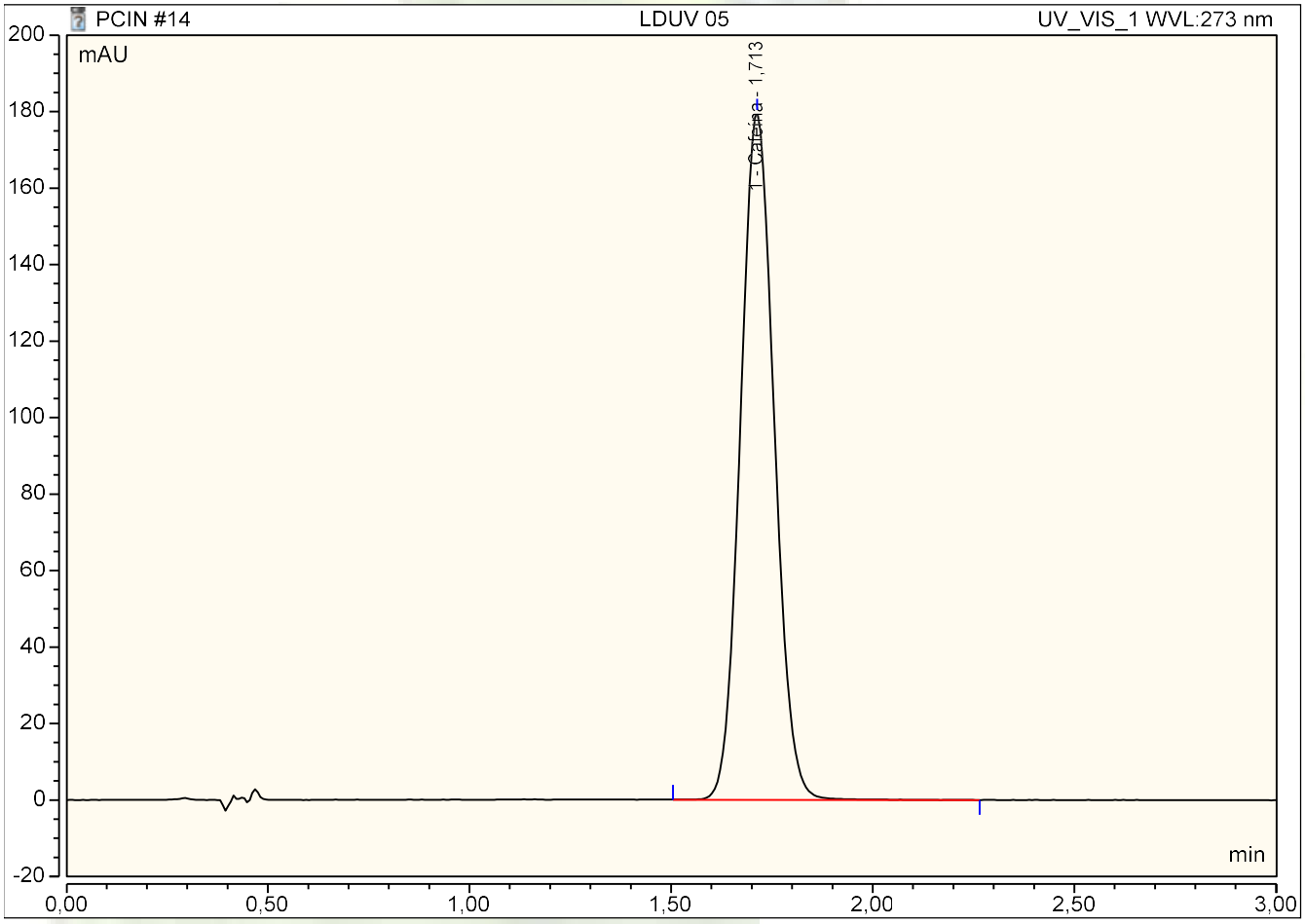
| No. | Time min | Peak Name | Peak Type | Area mAU*min | Height mAU | Amount |
|---|---|---|---|---|---|---|
| 1 | 1,72 | **Cafeína** | BMB | 12,8814 | 131,722 | n.a. |
| | | **TOTAL:** | | 12,8814 | 131,72 | 0,00 |



## Peak Integration Report

| | | | |
|---|---|---|---|
| *Sample Name:* | **LDUV 05** | *Inj. Vol.:* | **10,00** |
| *Injection Type:* | **Unknown** | *Dilution Factor:* | **1,0000** |
| *Instrument Method:* | **Qualificação** | *Operator:* | **sacmn.thr01** |
| *Inj. Date / Time:* | **02-fev-2021 / 11:06** | *Run Time:* | **3,00** |

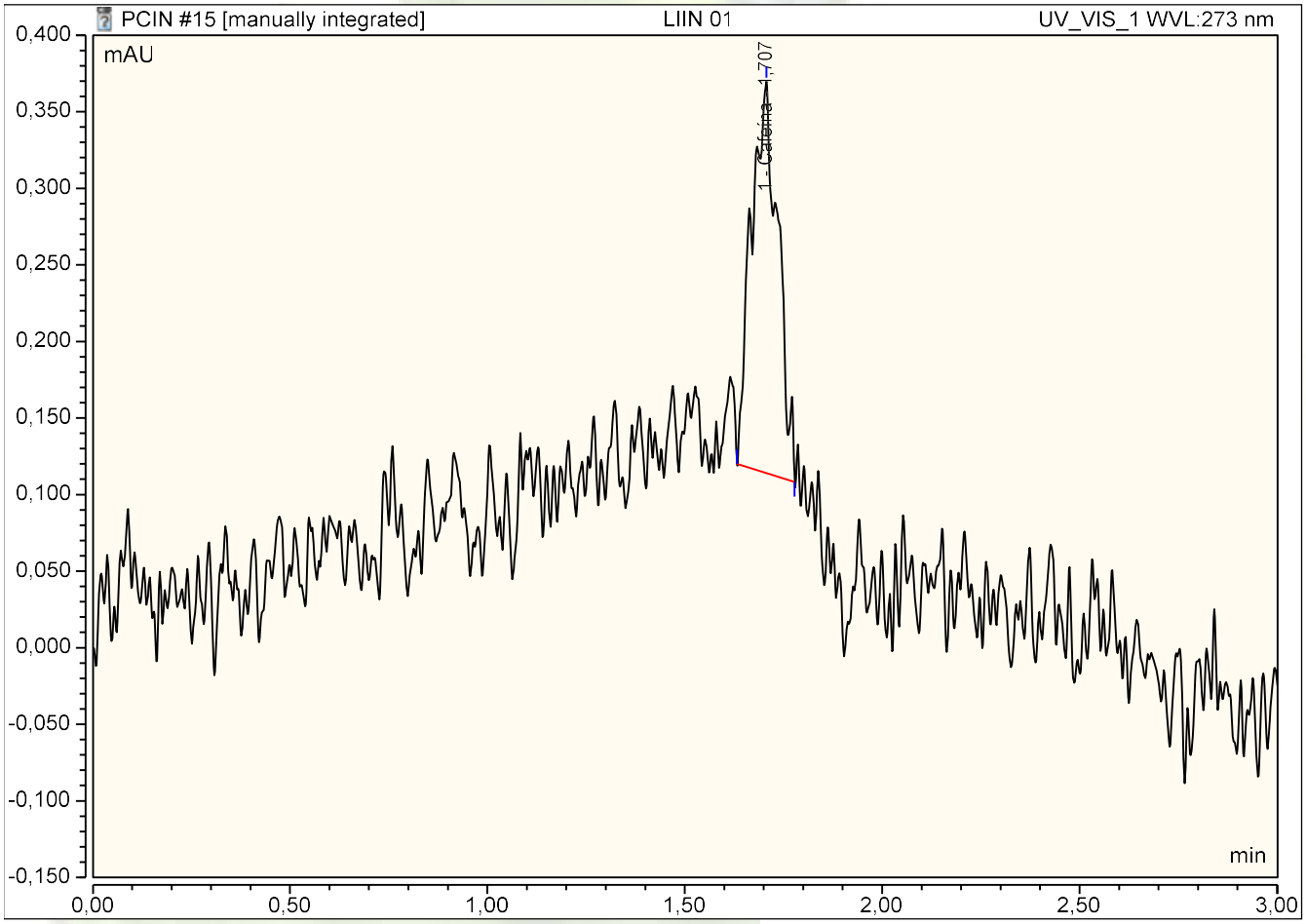
| No. | Time min | Peak Name | Peak Type | Area mAU*min | Height mAU | Amount |
|---|---|---|---|---|---|---|
| 1 | 1,71 | **Cafeína** | BMB | 17,4532 | 179,450 | n.a. |
| | | **TOTAL:** | | 17,4532 | 179,45 | 0,00 |



## Peak Integration Report

| | | | |
|---|---|---|---|
| *Sample Name:* | **LIIN 01** | *Inj. Vol.:* | **0,01** |
| *Injection Type:* | **Unknown** | *Dilution Factor:* | **1,0000** |
| *Instrument Method:* | **Qualificação** | *Operator:* | **sacmn.thr01** |
| *Inj. Date / Time:* | **02-fev-2021 / 11:10** | *Run Time:* | **3,00** |

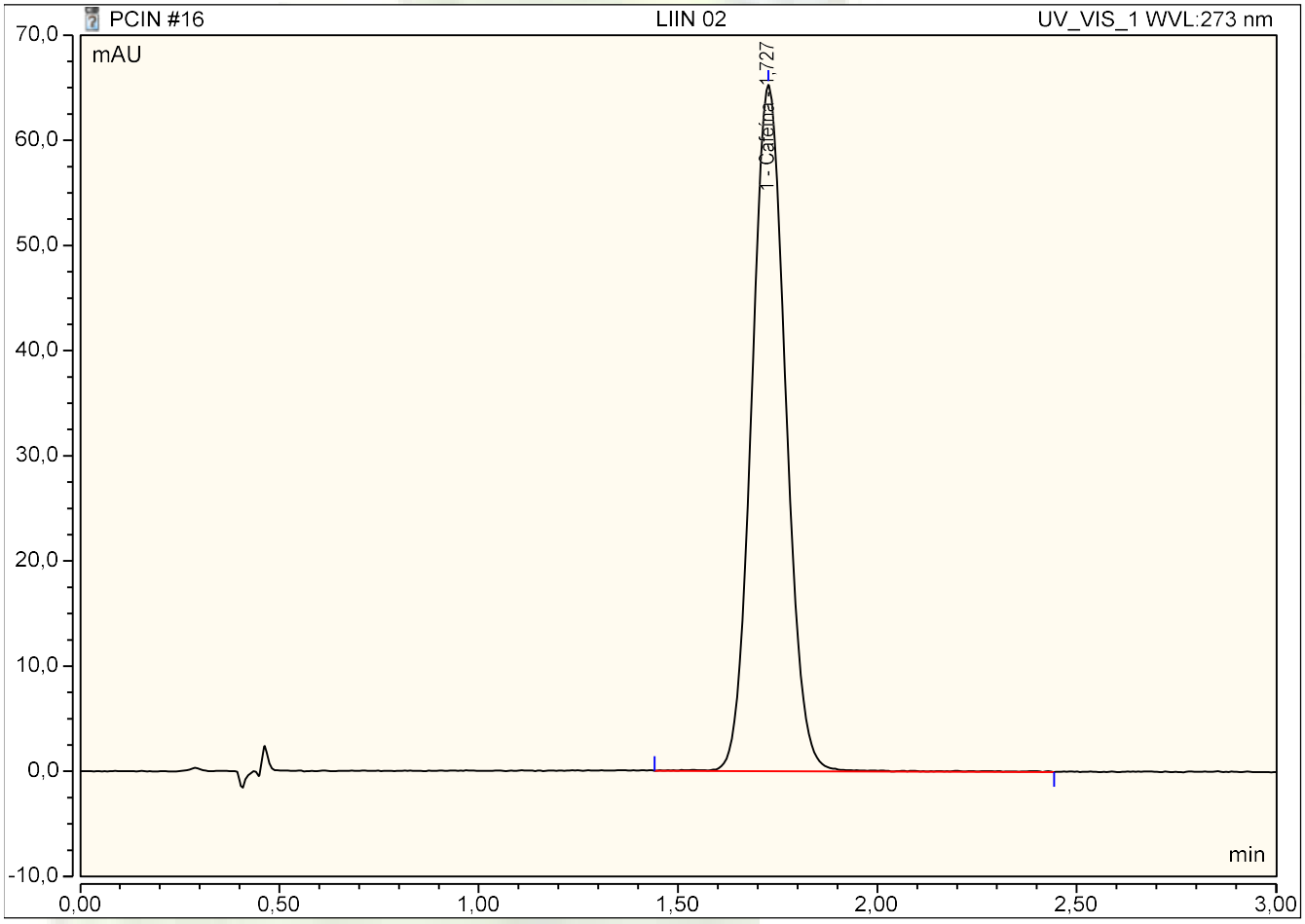
| No. | Time min | Peak Name | Peak Type | Area mAU*min | Height mAU | Amount |
|---|---|---|---|---|---|---|
| 1 | 1,71 | **Cafeína** | BMB* | 0,0200 | 0,256 | n.a. |
| | | **TOTAL:** | | 0,0200 | 0,26 | 0,00 |



## Peak Integration Report

| | | | |
|---|---|---|---|
| *Sample Name:* | **LIIN 02** | *Inj. Vol.:* | **5,00** |
| *Injection Type:* | **Unknown** | *Dilution Factor:* | **1,0000** |
| *Instrument Method:* | **Qualificação** | *Operator:* | **sacmn.thr01** |
| *Inj. Date / Time:* | **02-fev-2021 / 11:14** | *Run Time:* | **3,00** |

| No. | Time min | Peak Name | Peak Type | Area mAU*min | Height mAU | Amount |
|---|---|---|---|---|---|---|
| 1 | 1,73 | **Cafeína** | BMB | 6,4517 | 65,280 | n.a. |
| | | **TOTAL:** | | 6,4517 | 65,28 | 0,00 |



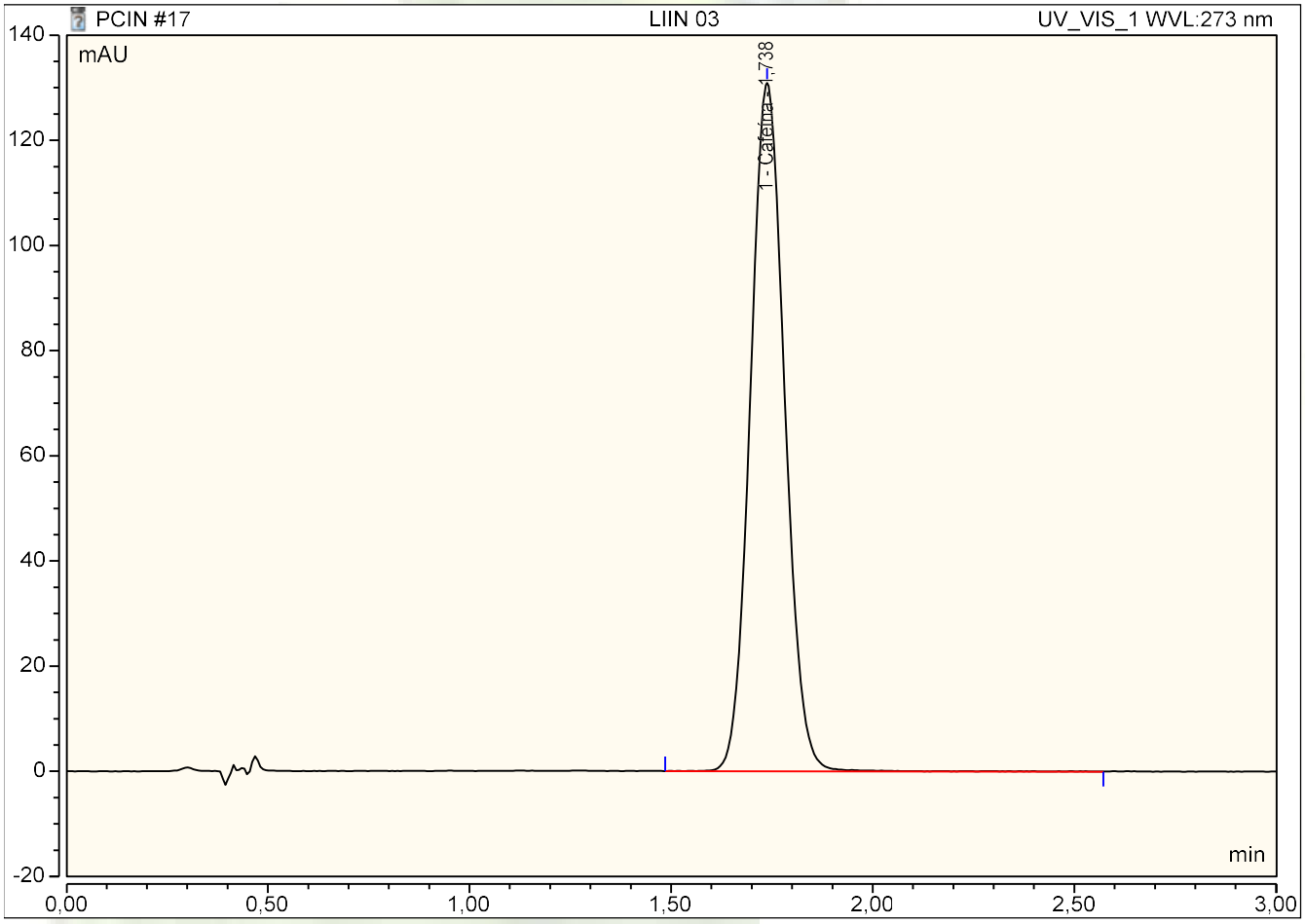



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## Peak Integration Report

| | | | |
|---|---|---|---|
| *Sample Name:* | **LIIN 03** | *Inj. Vol.:* | **10,00** |
| *Injection Type:* | **Unknown** | *Dilution Factor:* | **1,0000** |
| *Instrument Method:* | **Qualificação** | *Operator:* | **sacmn.thr01** |
| *Inj. Date / Time:* | **02-fev-2021 / 11:19** | *Run Time:* | **3,00** |

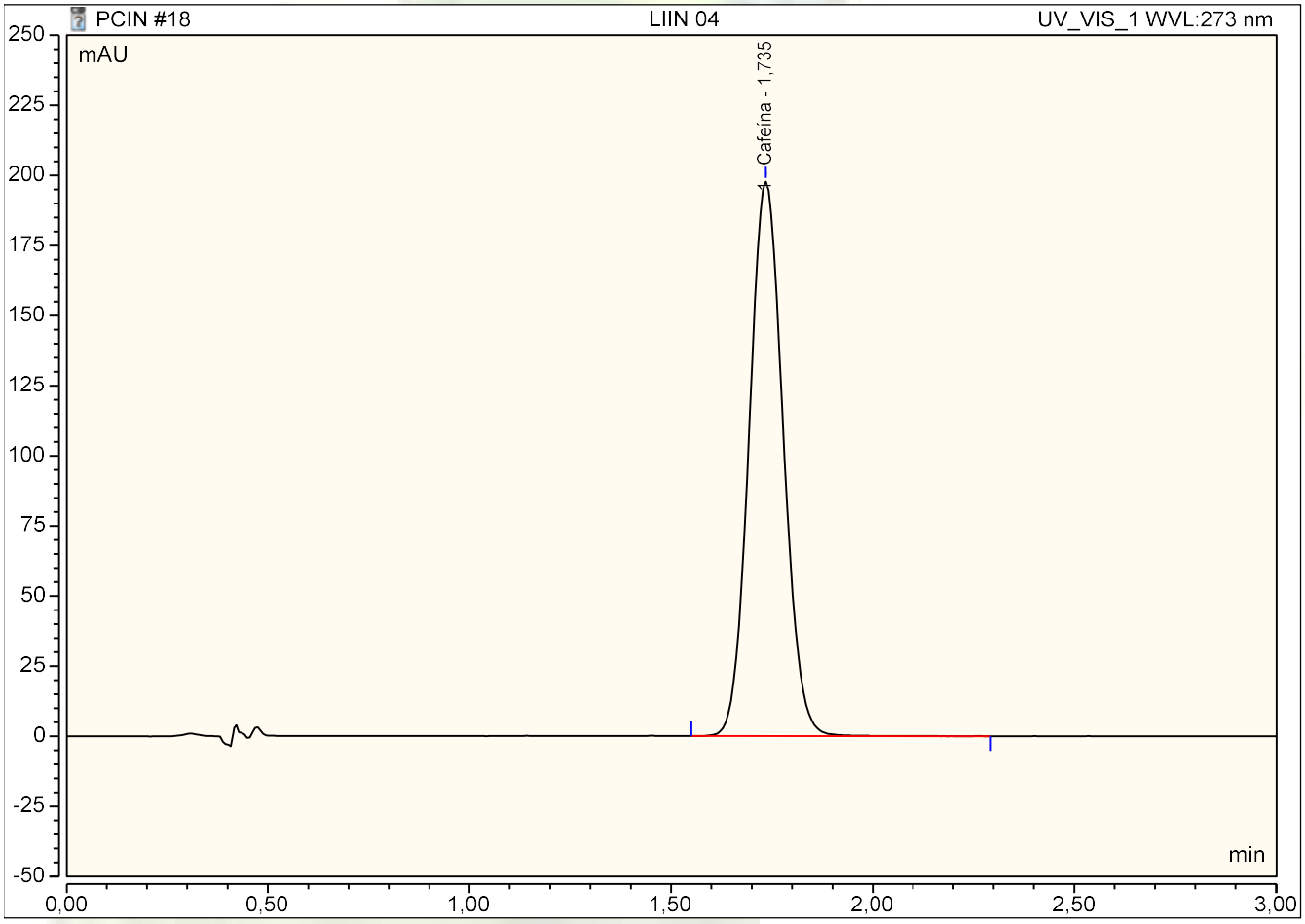
| No. | Time min | Peak Name | Peak Type | Area mAU*min | Height mAU | Amount |
|---|---|---|---|---|---|---|
| 1 | 1,74 | **Cafeína** | BMB | 12,9160 | 130,924 | n.a. |
| | | **TOTAL:** | | 12,9160 | 130,92 | 0,00 |



## Peak Integration Report

| | | | |
|---|---|---|---|
| *Sample Name:* | **LIIN 04** | *Inj. Vol.:* | **15,00** |
| *Injection Type:* | **Unknown** | *Dilution Factor:* | **1,0000** |
| *Instrument Method:* | **Qualificação** | *Operator:* | **sacmn.thr01** |
| *Inj. Date / Time:* | **02-fev-2021 / 11:23** | *Run Time:* | **3,00** |

| No. | Time min | Peak Name | Peak Type | Area mAU*min | Height mAU | Amount |
|---|---|---|---|---|---|---|
| 1 | 1,73 | **Cafeína** | BMB | 19,3551 | 197,765 | n.a. |
| | | **TOTAL:** | | 19,3551 | 197,76 | 0,00 |



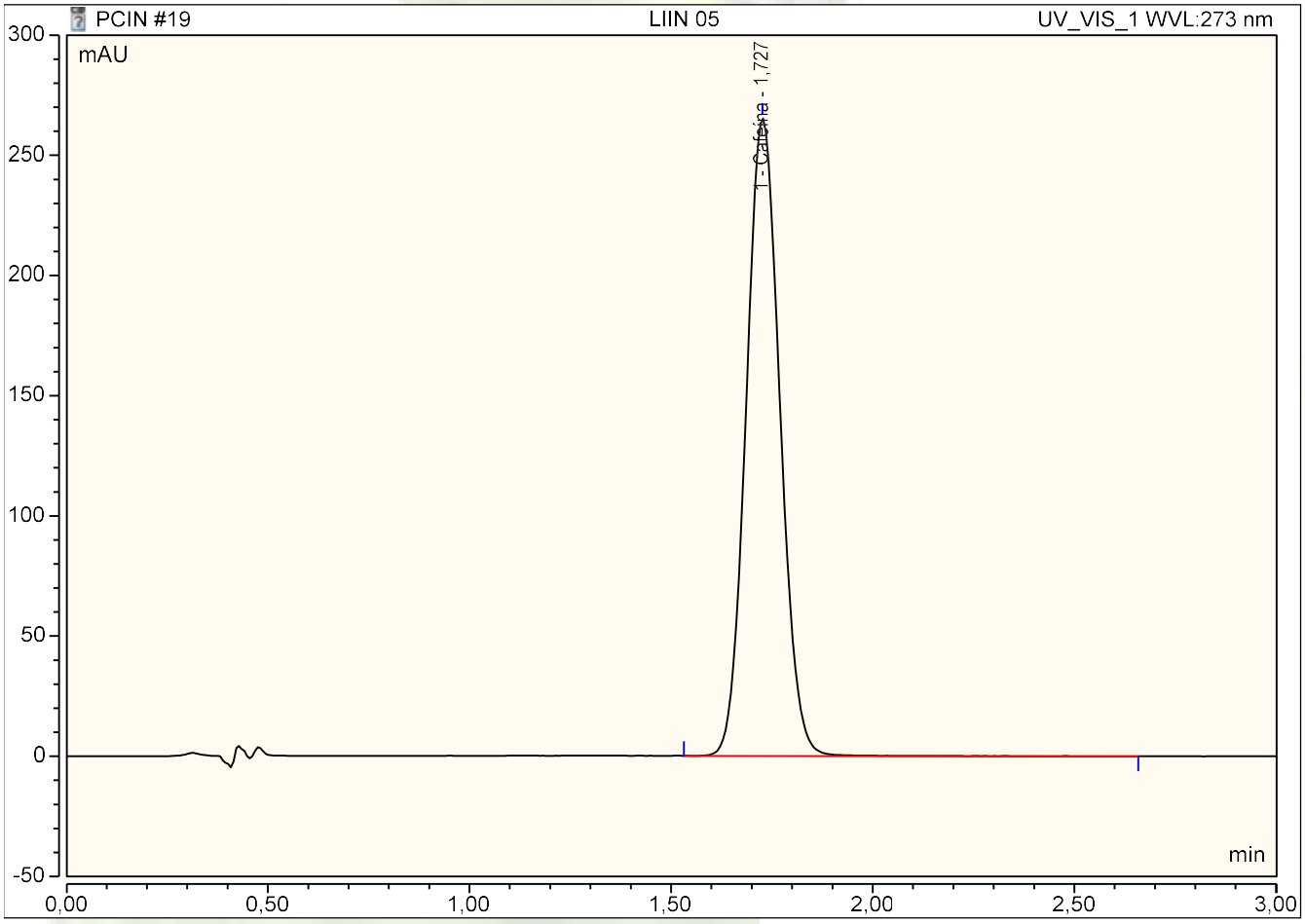



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## Peak Integration Report

| | | | |
|---|---|---|---|
| *Sample Name:* | **LIIN 05** | *Inj. Vol.:* | **20,00** |
| *Injection Type:* | **Unknown** | *Dilution Factor:* | **1,0000** |
| *Instrument Method:* | **Qualificação** | *Operator:* | **sacmn.thr01** |
| *Inj. Date / Time:* | **02-fev-2021 / 11:27** | *Run Time:* | **3,00** |

| No. | Time min | Peak Name | Peak Type | Area mAU*min | Height mAU | Amount |
|---|---|---|---|---|---|---|
| 1 | 1,73 | **Cafeína** | BMB | 25,8171 | 265,468 | n.a. |
| | | **TOTAL:** | | 25,8171 | 265,47 | 0,00 |



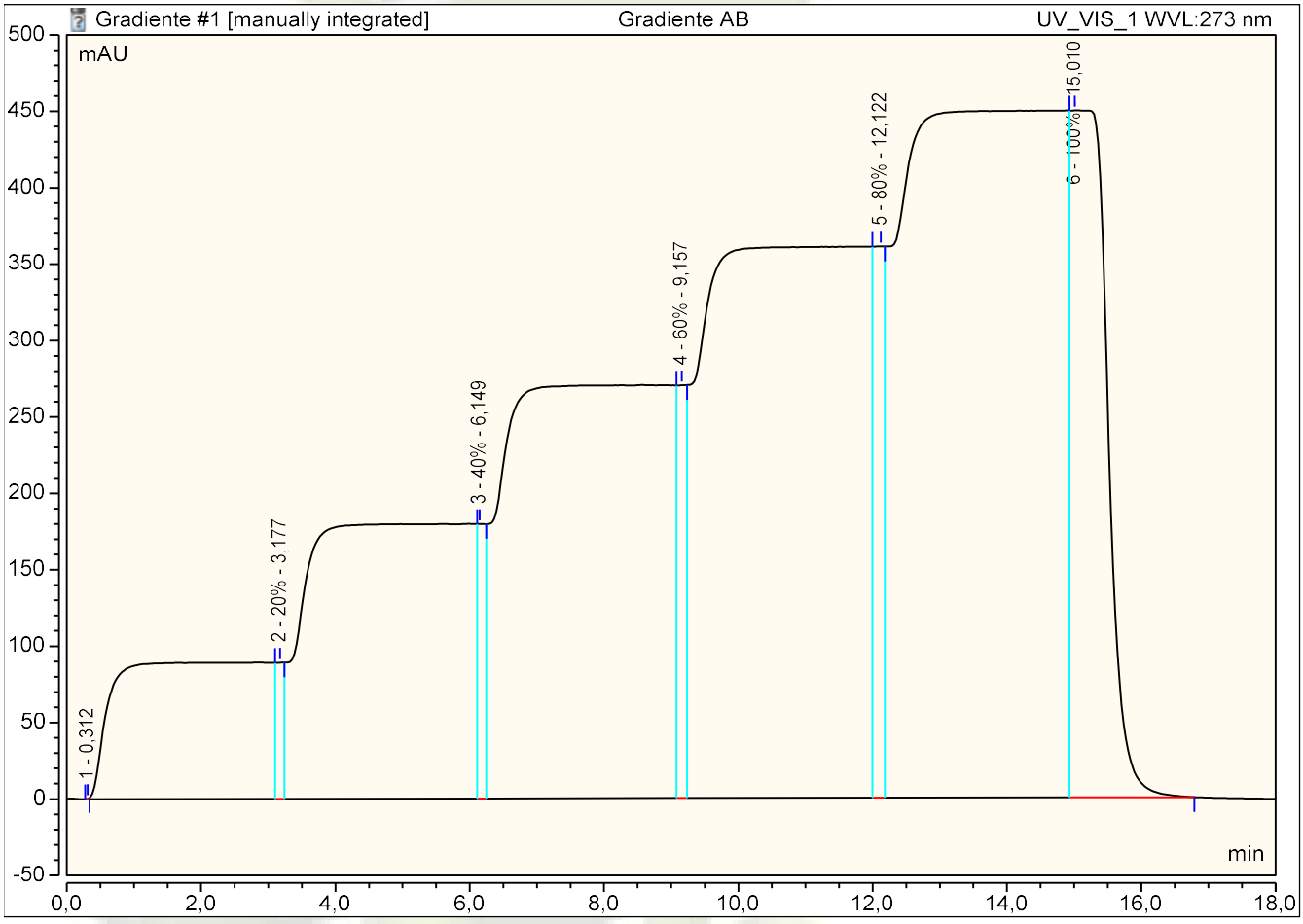



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# Peak Integration Report

| | | | |
|---|---|---|---|
| *Sample Name:* | **Gradiente AB** | *Inj. Vol.:* | **0,01** |
| *Injection Type:* | **Unknown** | *Dilution Factor:* | **1,0000** |
| *Instrument Method:* | **GradAB** | *Operator:* | **sacmn.thr01** |
| *Inj. Date / Time:* | **02-fev-2021 / 12:08** | *Run Time:* | **18,00** |

| No. | Time min | Peak Name | Peak Type | Area mAU*min | Height mAU | Amount |
|---|---|---|---|---|---|---|
| 2 | 3,18 | **20%** | M * | 12,464 | 89,085 | n.a. |
| 3 | 6,15 | **40%** | M * | 24,233 | 179,585 | n.a. |
| 4 | 9,16 | **60%** | M * | 41,864 | 270,112 | n.a. |
| 5 | 12,12 | **80%** | M * | 66,121 | 360,770 | n.a. |
| 6 | 15,01 | **100%** | MB* | 280,147 | 449,569 | n.a. |
| **TOTAL:** | | | | 424,83 | 1349,12 | 0,00 |






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## Peak Integration Report

| | | | |
|---|---|---|---|
| *Sample Name:* | **Gradiente CD** | *Inj. Vol.:* | **0,01** |
| *Injection Type:* | **Unknown** | *Dilution Factor:* | **1,0000** |
| *Instrument Method:* | **GradCD** | *Operator:* | **sacmn.thr01** |
| *Inj. Date / Time:* | **02-fev-2021 / 13:00** | *Run Time:* | **18,00** |

| No. | Time min | Peak Name | Peak Type | Area mAU*min | Height mAU | Amount |
|---|---|---|---|---|---|---|
| 2 | 3,21 | **20%** | M * | 4,697 | 90,914 | n.a. |
| 3 | 6,17 | **40%** | M * | 17,483 | 180,935 | n.a. |
| 4 | 9,16 | **60%** | M * | 40,299 | 271,760 | n.a. |
| 5 | 12,12 | **80%** | M * | 38,003 | 362,015 | n.a. |
| 6 | 15,22 | **100%** | M * | 91,590 | 450,495 | n.a. |
| **TOTAL:** | | | | 192,07 | 1356,12 | 0,00 |

