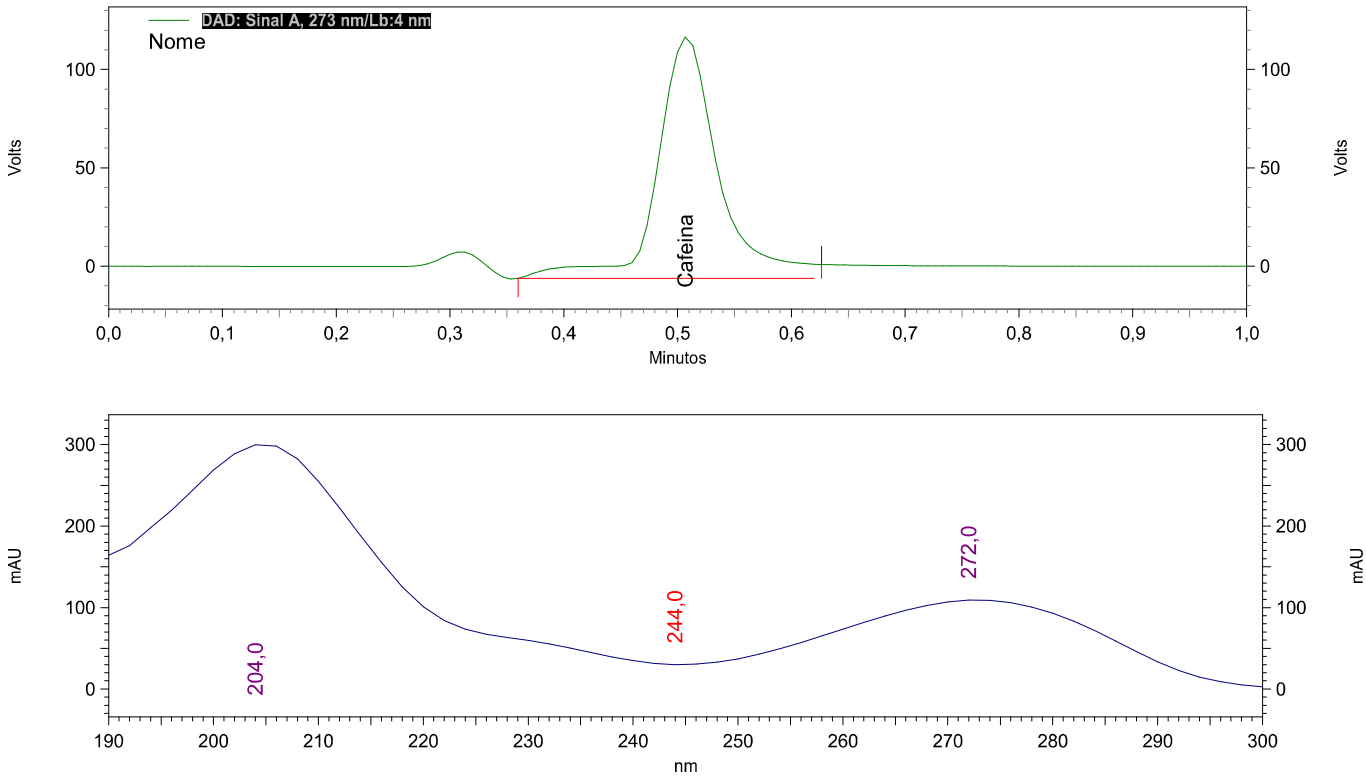
# *Teste de EDUV - DAD*



**Method Name:** C:\Enterprise\Projects\Qualificação\Method\Qualificação_PDA.met
**Data:** C:\Enterprise\Projects\Qualificação\Result\QPackSA004.rslt\HPL 16 PDA 10mm_EDUV_002.dat
**User:** Sistema (QPackSA)
**Acquired:** 17/12/2024 09:53:35 (GMT -03:00)
**Printed:** 17/12/2024 10:05:34 (GMT -03:00)
**TAG:** HPL 16 PDA 10mm (Off-line) **Amostra:** EDUV
**Vial:** 1 **Volume:** 10 µL




**Resultados DAD:**
**Sinal A, 273 nm/Lb:4 nm**

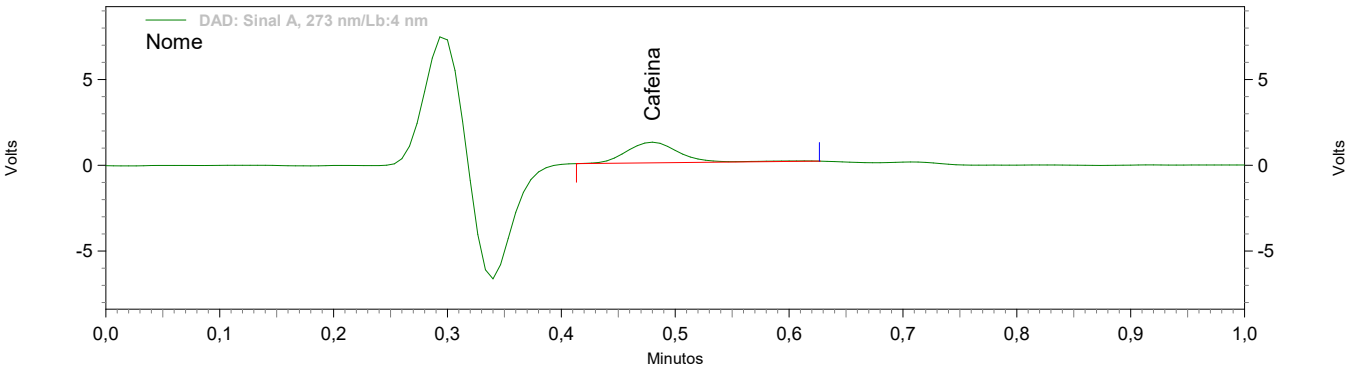
| *Pk #* | *Name* | *Retention Time* | *Area* | *Concentration* |
|---|---|---|---|---|
| | Cafeina | 0,505 | 960140 | **0,000** |

| | | | | |
|---|---|---|---|---|
| Totais | | | 960140 | **0,000** |

# *Teste de PCIN  Branco_01 - DAD*



**Method Name:** C:\Enterprise\Projects\Qualificação\Method\Qualificação_PDA.met
**Data:** C:\Enterprise\Projects\Qualificação\Result\QPackSA004.rslt\HPL 16 PDA 10mm_Branco_01_003.dat
**User:** Sistema (QPackSA)
**Acquired:** 17/12/2024 09:55:37 (GMT -03:00)
**Printed:** 17/12/2024 10:06:27 (GMT -03:00)
**TAG:** HPL 16 PDA 10mm (Off-line) **Amostra:** Branco_01
**Vial:** 2 **Volume:** 10 µL




**Resultados DAD: Sinal A, 273 nm/Lb:4 nm**

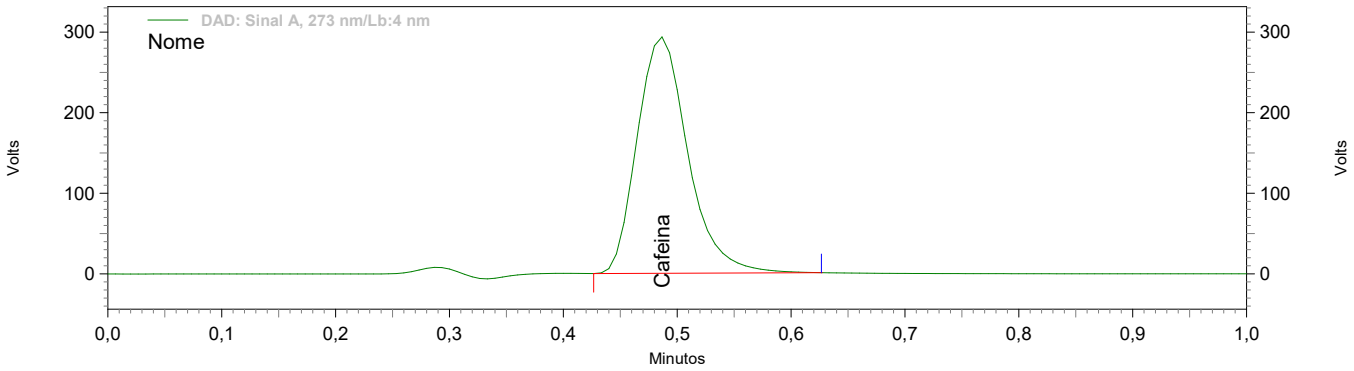
| *Pk #* | *Name* | *Retention Time* | *Area* | *Concentration* |
|---|---|---|---|---|
| 1 | Cafeina | 0,480 | 7987 | **0,000** |

| | | | | |
|---|---|---|---|---|
| Totais | | | 7987 | **0,000** |

# *Teste de PCIN  PCIN_01 - DAD*



**Method Name:** C:\Enterprise\Projects\Qualificação\Method\Qualificação_PDA.met
**Data:** C:\Enterprise\Projects\Qualificação\Result\QPackSA004.rslt\HPL 16 PDA 10mm_PCIN_01_004.dat
**User:** Sistema (QPackSA)
**Acquired:** 17/12/2024 09:57:38 (GMT -03:00)
**Printed:** 17/12/2024 10:07:20 (GMT -03:00)
**TAG:** HPL 16 PDA 10mm (Off-line) **Amostra:** PCIN_01
**Vial:** 3 **Volume:** 10 µL




**Resultados DAD: Sinal A, 273 nm/Lb:4 nm**

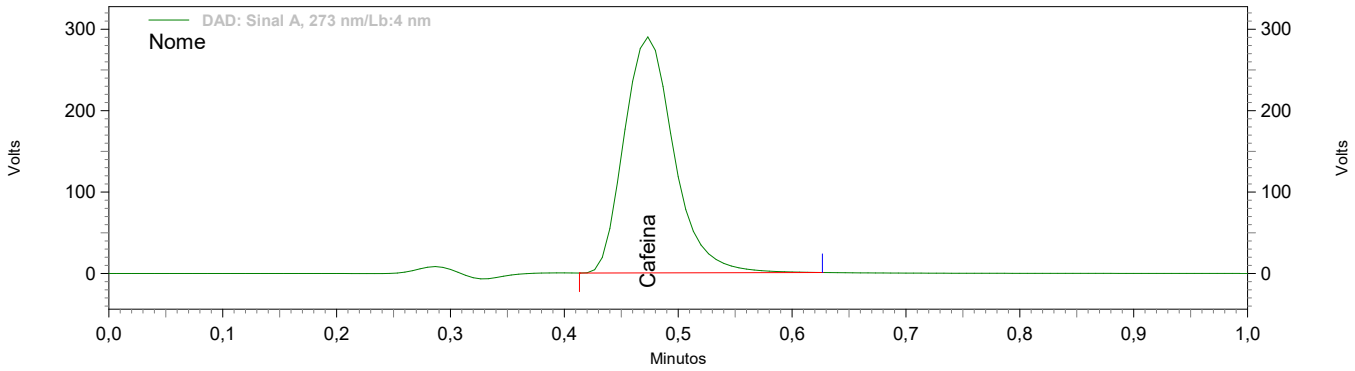
| *Pk #* | *Name* | *Retention Time* | *Area* | *Concentration* |
|---|---|---|---|---|
| 1 | Cafeina | 0,487 | 1900363 | **0,000** |

| | | | | |
|---|---|---|---|---|
| Totais | | | 1900363 | **0,000** |

# *Teste de PCIN  PCIN_02 - DAD*



**Method Name:** C:\Enterprise\Projects\Qualificação\Method\Qualificação_PDA.met
**Data:** C:\Enterprise\Projects\Qualificação\Result\QPackSA004.rslt\HPL 16 PDA 10mm_PCIN_02_005.dat
**User:** Sistema (QPackSA)
**Acquired:** 17/12/2024 09:59:39 (GMT -03:00)
**Printed:** 17/12/2024 10:08:28 (GMT -03:00)
**TAG:** HPL 16 PDA 10mm (Off-line) **Amostra:** PCIN_02
**Vial:** 3 **Volume:** 10 µL




**Resultados DAD:**
**Sinal A, 273 nm/Lb:4 nm**

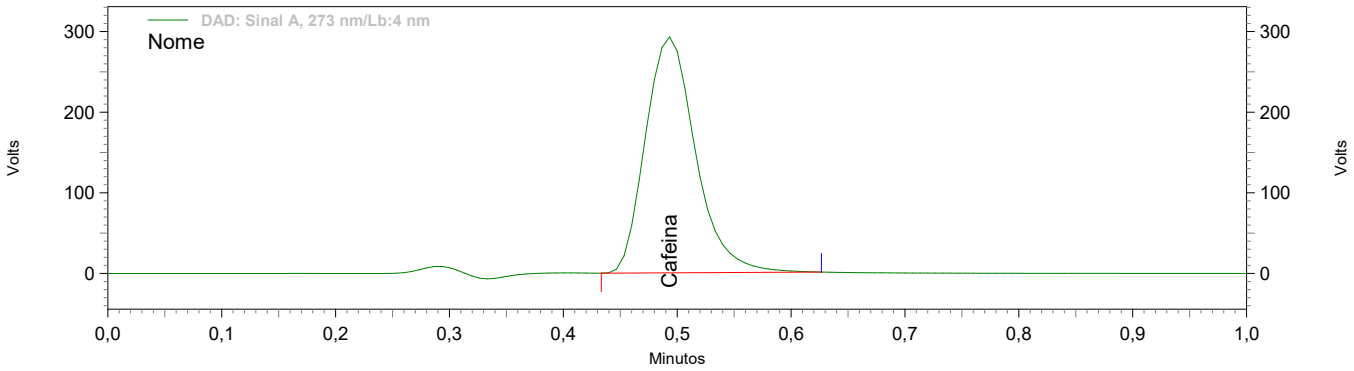
| *Pk #* | *Name* | *Retention Time* | *Area* | *Concentration* |
|---|---|---|---|---|
| 1 | Cafeina | 0,473 | 1848025 | **0,000** |

| | | | | |
|---|---|---|---|---|
| Totais | | | 1848025 | **0,000** |

# *Teste de PCIN  PCIN_03 - DAD*



**Method Name:** C:\Enterprise\Projects\Qualificação\Method\Qualificação_PDA.met
**Data:** C:\Enterprise\Projects\Qualificação\Result\QPackSA005.rslt\HPL 16 PDA 10mm_PCIN_03_006.dat
**User:** Sistema (QPackSA)
**Acquired:** 17/12/2024 10:01:39 (GMT -03:00)
**Printed:** 17/12/2024 10:10:03 (GMT -03:00)
**TAG:** HPL 16 PDA 10mm (Off-line) **Amostra:** PCIN_03
**Vial:** 3 **Volume:** 10 µL




**Resultados DAD:**
**Sinal A, 273 nm/Lb:4 nm**

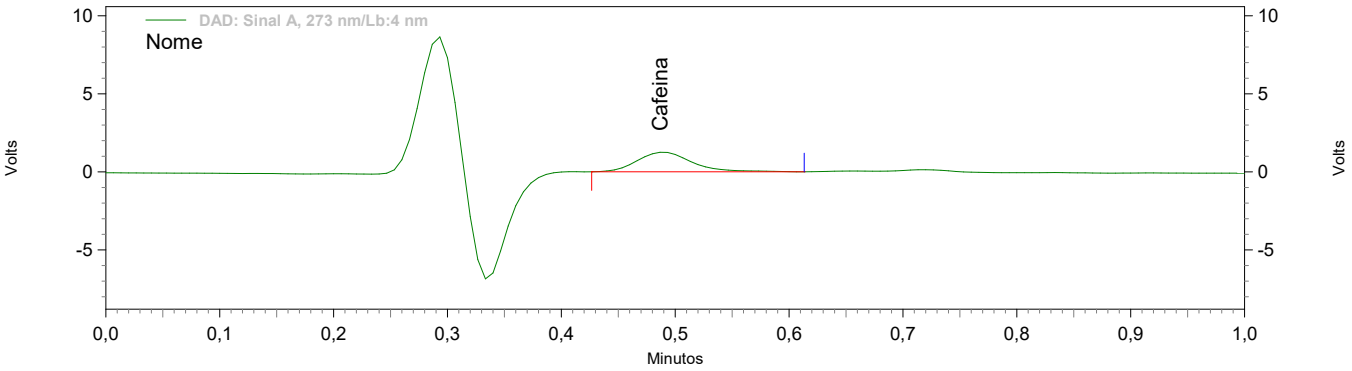
| *Pk #* | *Name* | *Retention Time* | *Area* | *Concentration* |
|---|---|---|---|---|
| 1 | Cafeina | 0,493 | 1873826 | **0,000** |

| | | | | |
|---|---|---|---|---|
| Totais | | | 1873826 | **0,000** |

# *Teste de PCIN  Branco_02 - DAD*



**Method Name:** C:\Enterprise\Projects\Qualificação\Method\Qualificação_PDA.met
**Data:** C:\Enterprise\Projects\Qualificação\Result\QPackSA005.rslt\HPL 16 PDA 10mm_Branco_02_007.dat
**User:** Sistema (QPackSA)
**Acquired:** 17/12/2024 10:03:40 (GMT -03:00)
**Printed:** 17/12/2024 10:10:33 (GMT -03:00)
**TAG:** HPL 16 PDA 10mm (Off-line) **Amostra:** Branco_02
**Vial:** 2 **Volume:** 10 µL




**Resultados DAD:**
**Sinal A, 273 nm/Lb:4 nm**

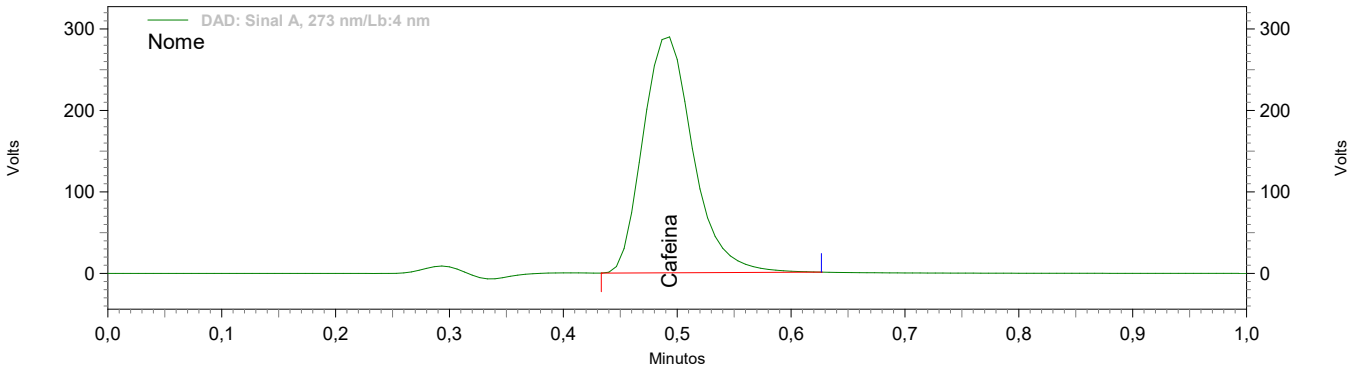
| *Pk #* | *Name* | *Retention Time* | *Area* | *Concentration* |
|---|---|---|---|---|
| 1 | Cafeina | 0,487 | 8811 | **0,000** |

| | | | | |
|---|---|---|---|---|
| Totais | | | 8811 | **0,000** |

# *Teste de PCIN  PCIN_04 - DAD*



**Method Name:** C:\Enterprise\Projects\Qualificação\Method\Qualificação_PDA.met
**Data:** C:\Enterprise\Projects\Qualificação\Result\QPackSA005.rslt\HPL 16 PDA 10mm_PCIN_04_008.dat
**User:** Sistema (QPackSA)
**Acquired:** 17/12/2024 10:05:40 (GMT -03:00)
**Printed:** 17/12/2024 10:11:08 (GMT -03:00)
**TAG:** HPL 16 PDA 10mm (Off-line) **Amostra:** PCIN_04
**Vial:** 3 **Volume:** 10 µL




**Resultados DAD:**
**Sinal A, 273 nm/Lb:4 nm**

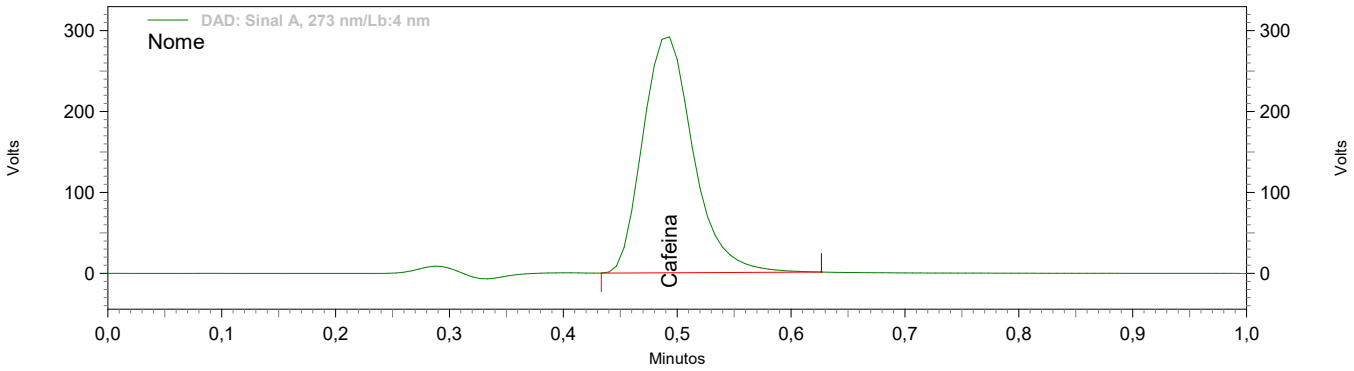
| *Pk #* | *Name* | *Retention Time* | *Area* | *Concentration* |
|---|---|---|---|---|
| 1 | Cafeina | 0,493 | 1860278 | **0,000** |

| | | | | |
|---|---|---|---|---|
| Totais | | | 1860278 | **0,000** |

# *Teste de PCIN  PCIN_05 - DAD*



**Method Name:** C:\Enterprise\Projects\Qualificação\Method\Qualificação_PDA.met
**Data:** C:\Enterprise\Projects\Qualificação\Result\QPackSA005.rslt\HPL 16 PDA 10mm_PCIN_05_009.dat
**User:** Sistema (QPackSA)
**Acquired:** 17/12/2024 10:07:40 (GMT -03:00)
**Printed:** 17/12/2024 10:11:55 (GMT -03:00)
**TAG:** HPL 16 PDA 10mm (Off-line) **Amostra:** PCIN_05
**Vial:** 3 **Volume:** 10 µL




**Resultados DAD:**
**Sinal A, 273 nm/Lb:4 nm**

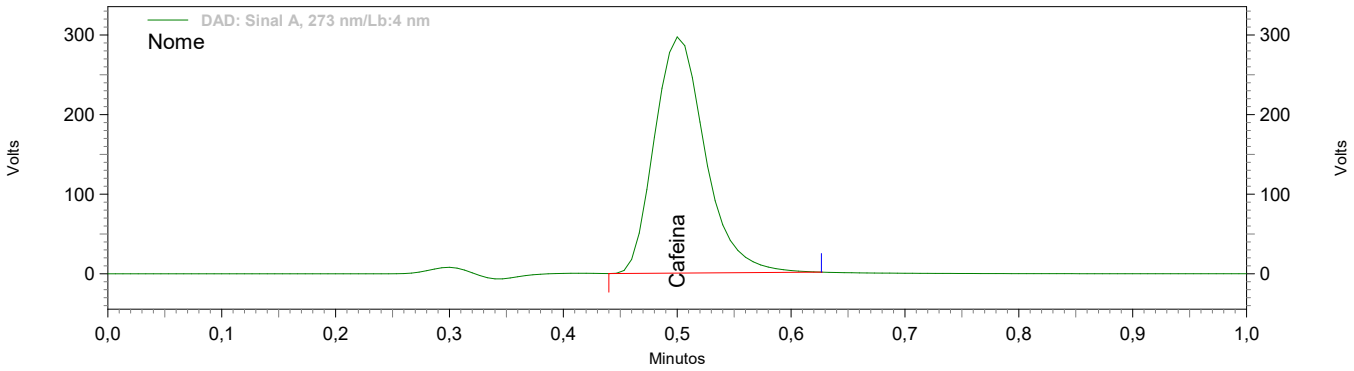
| *Pk #* | *Name* | *Retention Time* | *Area* | *Concentration* |
|---|---|---|---|---|
| 1 | Cafeina | 0,493 | 1886861 | **0,000** |

| | | | | |
|---|---|---|---|---|
| Totais | | | 1886861 | **0,000** |

# *Teste de PCIN  PCIN_06 - DAD*



**Method Name:** C:\Enterprise\Projects\Qualificação\Method\Qualificação_PDA.met
**Data:** C:\Enterprise\Projects\Qualificação\Result\QPackSA006.rslt\HPL 16 PDA 10mm_PCIN_06_010.dat
**User:** Sistema (QPackSA)
**Acquired:** 17/12/2024 10:09:41 (GMT -03:00)
**Printed:** 17/12/2024 10:13:52 (GMT -03:00)
**TAG:** HPL 16 PDA 10mm (Off-line) **Amostra:** PCIN_06
**Vial:** 3 **Volume:** 10 µL



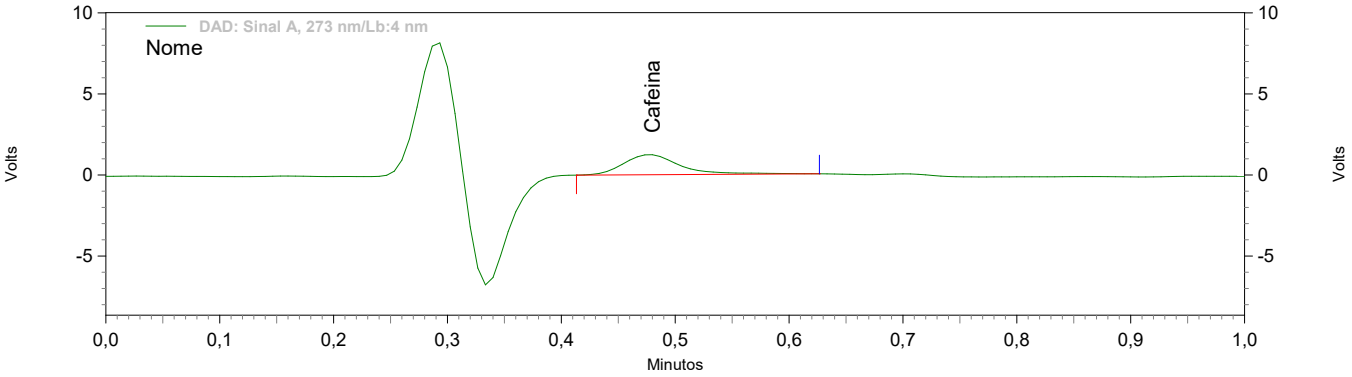

**Resultados DAD:**
**Sinal A, 273 nm/Lb:4 nm**

| *Pk #* | *Name* | *Retention Time* | *Area* | *Concentration* |
|---|---|---|---|---|
| 1 | Cafeina | 0,500 | 1922157 | **0,000** |
| Totais | | | 1922157 | **0,000** |

# *Teste de PCIN  Branco_03 - DAD*



**Method Name:** C:\Enterprise\Projects\Qualificação\Method\Qualificação_PDA.met
**Data:** C:\Enterprise\Projects\Qualificação\Result\QPackSA006.rslt\HPL 16 PDA 10mm_Branco_03_011.dat
**User:** Sistema (QPackSA)
**Acquired:** 17/12/2024 10:11:41 (GMT -03:00)
**Printed:** 17/12/2024 10:14:19 (GMT -03:00)
**TAG:** HPL 16 PDA 10mm (Off-line) **Amostra:** Branco_03
**Vial:** 2 **Volume:** 10 µL



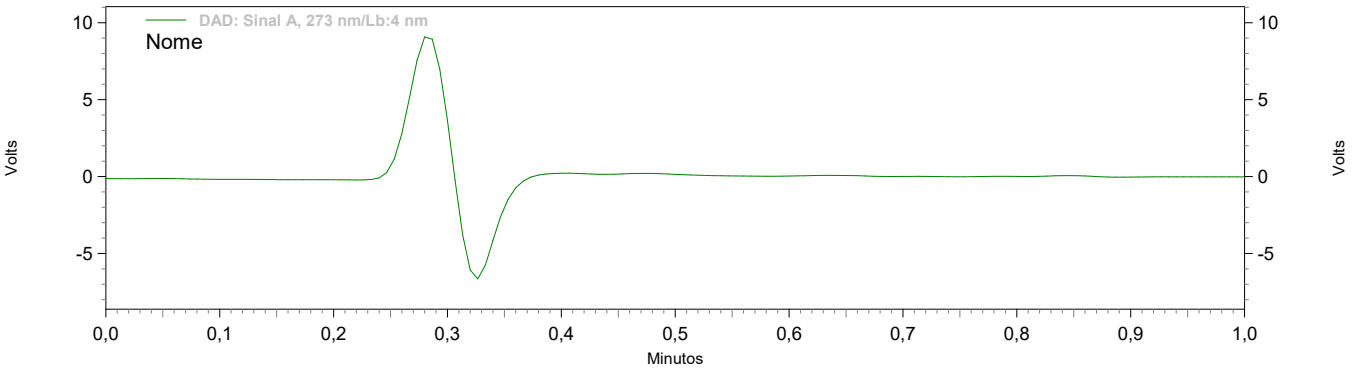

**Resultados DAD:**
**Sinal A, 273 nm/Lb:4 nm**

| *Pk #* | *Name* | *Retention Time* | *Area* | *Concentration* |
|---|---|---|---|---|
| 1 | Cafeina | 0,480 | 8924 | **0,000** |
| Totais | | | 8924 | **0,000** |

# *Teste de LDUV_01 - DAD*



**Method Name:** C:\Enterprise\Projects\Qualificação\Method\Qualificação_PDA.met
**Data:** C:\Enterprise\Projects\Qualificação\Result\QPackSA007.rslt\HPL 16 PDA 10mm_LDUV_01_012.dat
**User:** Sistema (QPackSA)
**Acquired:** 17/12/2024 10:13:42 (GMT -03:00)
**Printed:** 17/12/2024 10:15:49 (GMT -03:00)
**TAG:** HPL 16 PDA 10mm (Off-line) **Amostra:** LDUV_01
**Vial:** 4 **Volume:** 10 µL




**Resultados DAD:**
**Sinal A, 273 nm/Lb:4 nm**

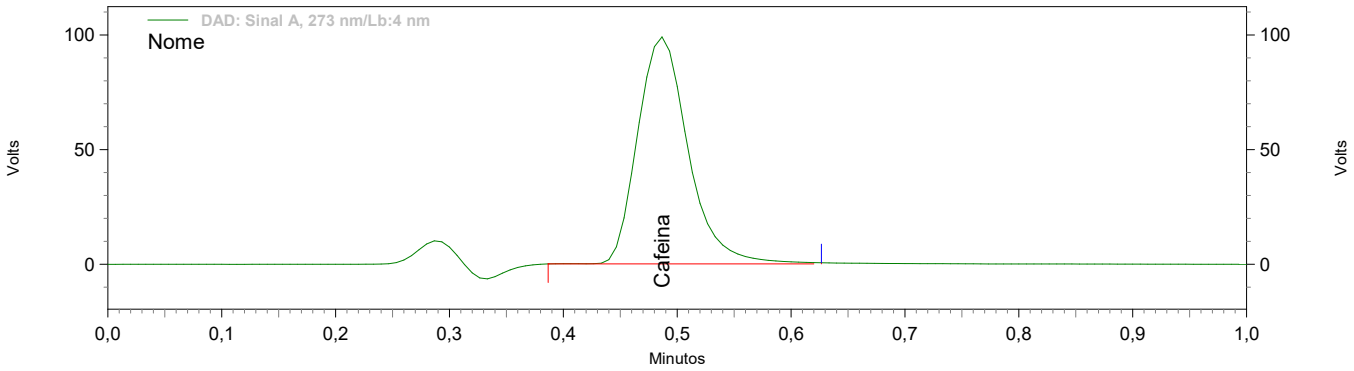
| *Pk #* | *Name* | *Retention Time* | *Area* | *Concentration* |
|---|---|---|---|---|
| | Cafeina | | | **0,000 BDL** |

| | | | | |
|---|---|---|---|---|
| Totais | | | | |

# *Teste de LDUV_02 - DAD*



**Method Name:** C:\Enterprise\Projects\Qualificação\Method\Qualificação_PDA.met
**Data:** C:\Enterprise\Projects\Qualificação\Result\QPackSA011.rslt\HPL 16 PDA 10mm_LDUV_02_013.dat
**User:** Sistema (QPackSA)
**Acquired:** 17/12/2024 10:15:43 (GMT -03:00)
**Printed:** 17/12/2024 10:32:41 (GMT -03:00)
**TAG:** HPL 16 PDA 10mm (Off-line) **Amostra:** LDUV_02
**Vial:** 5 **Volume:** 10 µL




**Resultados DAD:**
**Sinal A, 273 nm/Lb:4 nm**

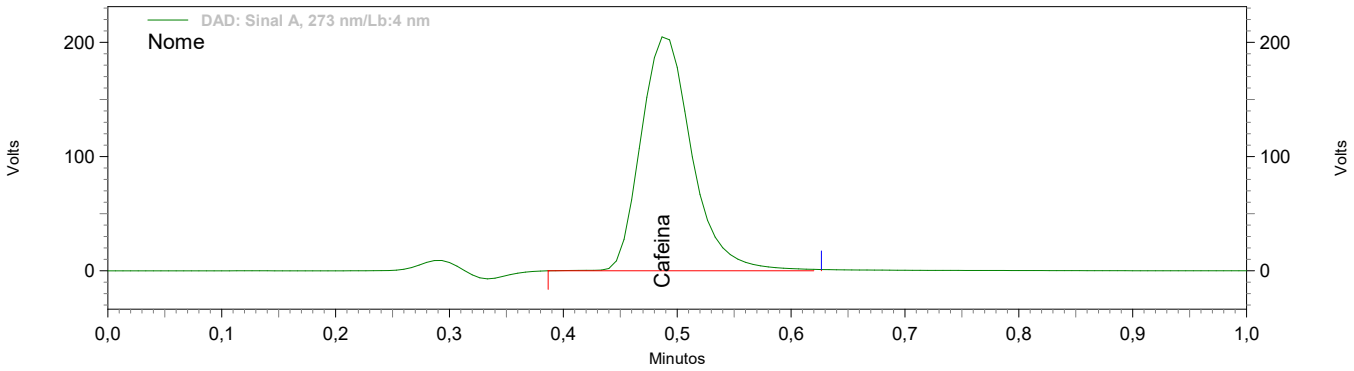
| *Pk #* | *Name* | *Retention Time* | *Area* | *Concentration* |
|---|---|---|---|---|
| 1 | Cafeina | 0,487 | 640892 | **0,000** |

| | | | | |
|---|---|---|---|---|
| Totais | | | 640892 | **0,000** |

# *Teste de LDUV_03 - DAD*



**Method Name:** C:\Enterprise\Projects\Qualificação\Method\Qualificação_PDA.met
**Data:** C:\Enterprise\Projects\Qualificação\Result\QPackSA011.rslt\HPL 16 PDA 10mm_LDUV_03_014.dat
**User:** Sistema (QPackSA)
**Acquired:** 17/12/2024 10:17:44 (GMT -03:00)
**Printed:** 17/12/2024 10:32:20 (GMT -03:00)
**TAG:** HPL 16 PDA 10mm (Off-line) **Amostra:** LDUV_03
**Vial:** 6 **Volume:** 10 µL




**Resultados DAD:**
**Sinal A, 273 nm/Lb:4 nm**

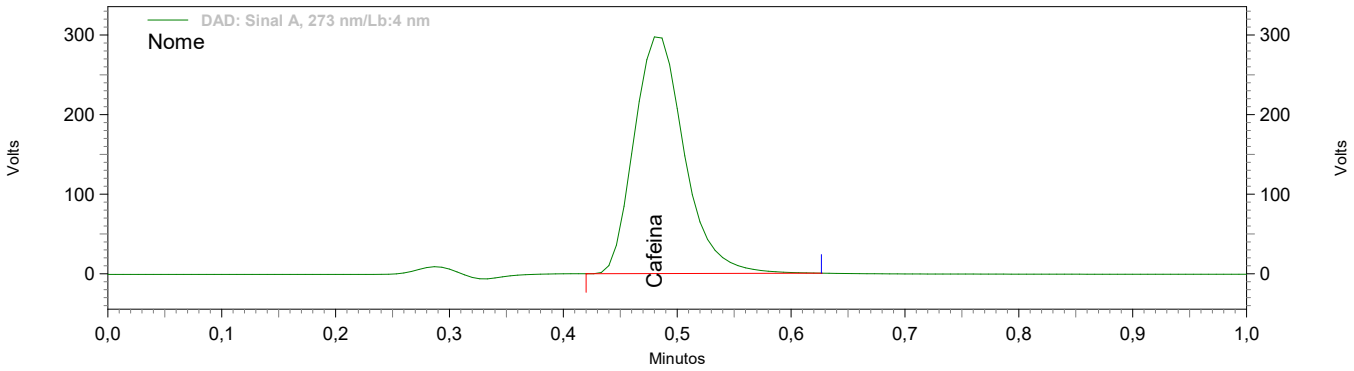
| *Pk #* | *Name* | *Retention Time* | *Area* | *Concentration* |
|---|---|---|---|---|
| 1 | Cafeina | 0,487 | 1334938 | **0,000** |

| | | | | |
|---|---|---|---|---|
| Totais | | | 1334938 | **0,000** |

# *Teste de LDUV_04 - DAD*



**Method Name:** C:\Enterprise\Projects\Qualificação\Method\Qualificação_PDA.met
**Data:** C:\Enterprise\Projects\Qualificação\Result\QPackSA011.rslt\HPL 16 PDA 10mm_LDUV_04_015.dat
**User:** Sistema (QPackSA)
**Acquired:** 17/12/2024 10:19:44 (GMT -03:00)
**Printed:** 17/12/2024 10:31:59 (GMT -03:00)
**TAG:** HPL 16 PDA 10mm (Off-line) **Amostra:** LDUV_04
**Vial:** 7 **Volume:** 10 µL




**Resultados DAD: Sinal A, 273 nm/Lb:4 nm**

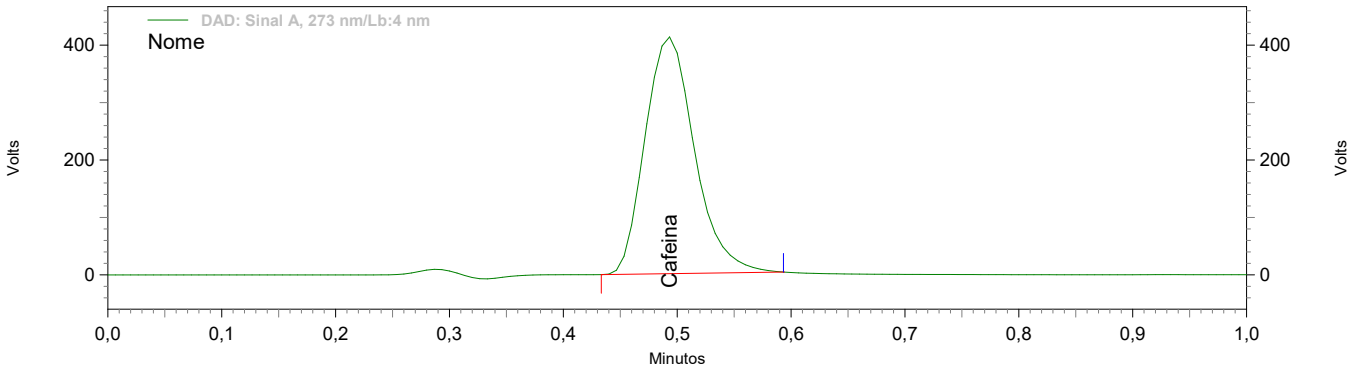
| *Pk #* | *Name* | *Retention Time* | *Area* | *Concentration* |
|---|---|---|---|---|
| 1 | Cafeina | 0,480 | 1914673 | **0,000** |

| | | | | |
|---|---|---|---|---|
| Totais | | | 1914673 | **0,000** |

# *Teste de LDUV_05 - DAD*



**Method Name:** C:\Enterprise\Projects\Qualificação\Method\Qualificação_PDA.met
**Data:** C:\Enterprise\Projects\Qualificação\Result\QPackSA011.rslt\HPL 16 PDA 10mm_LDUV_05_016.dat
**User:** Sistema (QPackSA)
**Acquired:** 17/12/2024 10:21:45 (GMT -03:00)
**Printed:** 17/12/2024 10:31:31 (GMT -03:00)
**TAG:** HPL 16 PDA 10mm (Off-line) **Amostra:** LDUV_05
**Vial:** 8 **Volume:** 10 µL




**Resultados DAD:**
**Sinal A, 273 nm/Lb:4 nm**

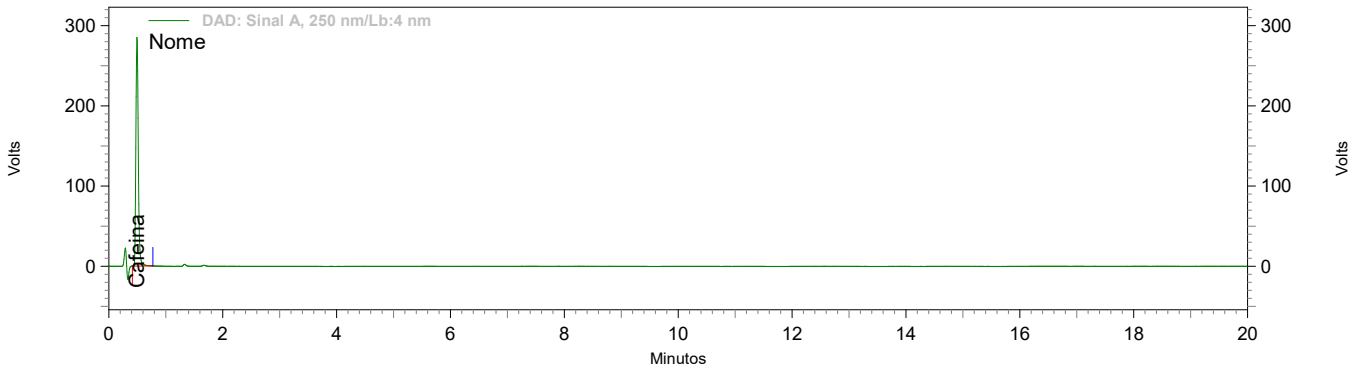
| *Pk #* | *Name* | *Retention Time* | *Area* | *Concentration* |
|---|---|---|---|---|
| 1 | Cafeina | 0,493 | 2608558 | **0,000** |

| | | | | |
|---|---|---|---|---|
| Totais | | | 2608558 | **0,000** |

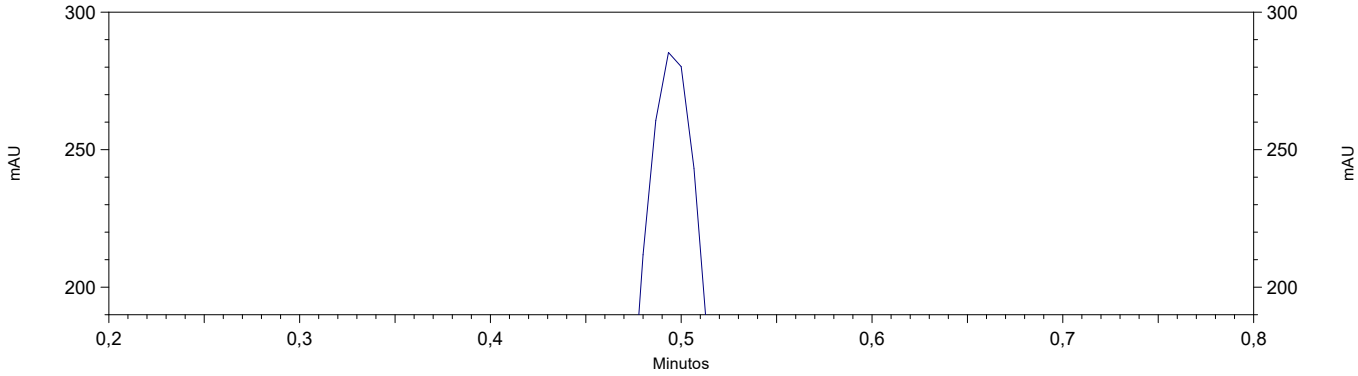
# *Teste Sinal/Ruído e Estabilidade da Linha de Base - RELB*



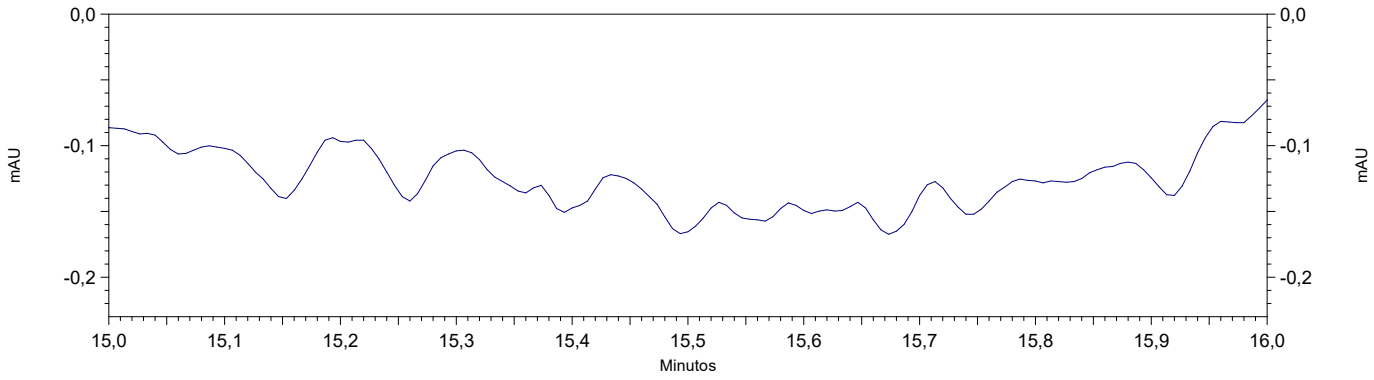
**Method Name:** C:\Enterprise\Projects\Qualificação\Method\RELB_PDA.met
**Data:** C:\Enterprise\Projects\Qualificação\Result\QPackSA012.rslt\HPL 16 PDA 10mm_RELB_017.dat
**User:** Sistema (QPackSA)
**Acquired:** 17/12/2024 10:23:42 (GMT -03:00)
**Printed:** 17/12/2024 11:04:02 (GMT -03:00)
**Amostra:** RELB **TAG:** HPL 16 PDA 10mm (Off-line)
**Vial:** 10 **Volume:** 20L




ALTURA DO PICO




RUÍDO

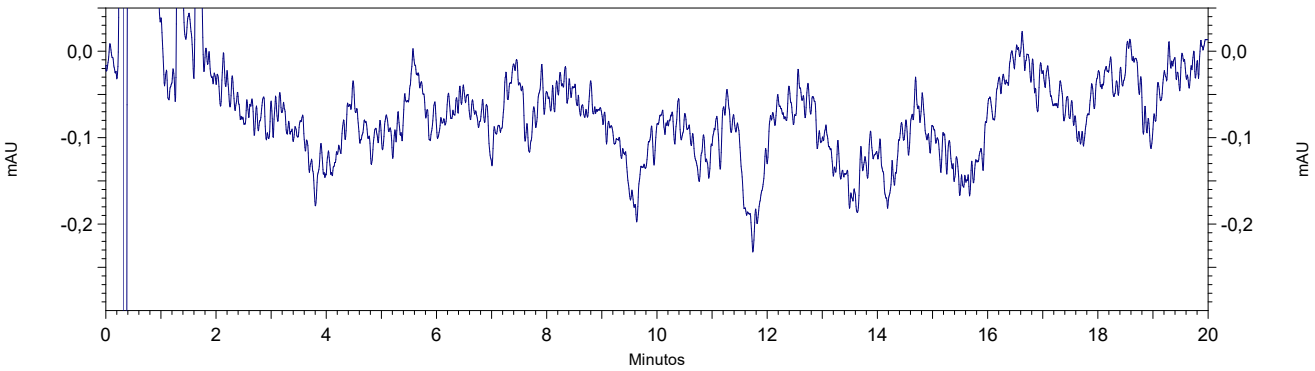


# *Teste Sinal/Ruído e Estabilidade da Linha de Base - RELB*



**Method Name:** C:\Enterprise\Projects\Qualificação\Method\RELB_PDA.met
**Data:** C:\Enterprise\Projects\Qualificação\Result\QPackSA012.rslt\HPL 16 PDA 10mm_RELB_017.dat
**User:** Sistema (QPackSA)
**Acquired:** 17/12/2024 10:23:42 (GMT -03:00)
**Printed:** 17/12/2024 11:04:02 (GMT -03:00)
**Amostra:** RELB **TAG:** HPL 16 PDA 10mm (Off-line)
**Vial:** 10 **Volume:** 20L

ESTABILIDADE DA LINHA DE BASE




**Resultados DAD: Sinal A, 250 nm/Lb:4 nm**

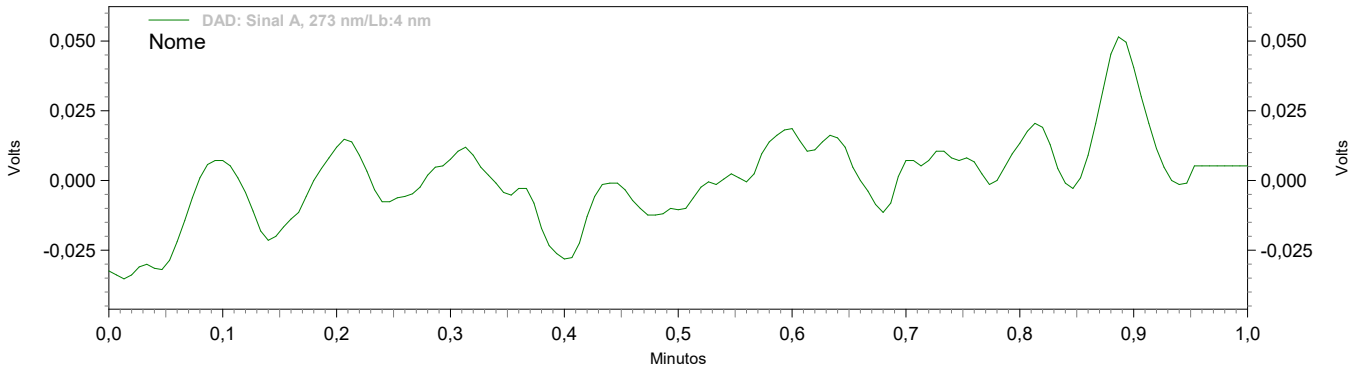
| *Pk #* | *Name* | *Retention Time* | *Area* |
|---|---|---|---|
| 1 | Cafeina | 0,493 | 1759537 |

| | | | |
|---|---|---|---|
| Totais | | | 1759537 |

# *Teste de LIIN_01 - DAD*



**Method Name:** C:\Enterprise\Projects\Qualificação\Method\Qualificação_PDA.met
**Data:** C:\Enterprise\Projects\Qualificação\Result\QPackSA013.rslt\HPL 16 PDA 10mm_LIIN_01_019.dat
**User:** Sistema (QPackSA)
**Acquired:** 17/12/2024 11:16:20 (GMT -03:00)
**Printed:** 17/12/2024 11:23:21 (GMT -03:00)
**TAG:** HPL 16 PDA 10mm (Off-line) **Amostra:** LIIN_01
**Vial:** 9 **Volume:** 0 µL




**Resultados DAD:**
**Sinal A, 273 nm/Lb:4 nm**

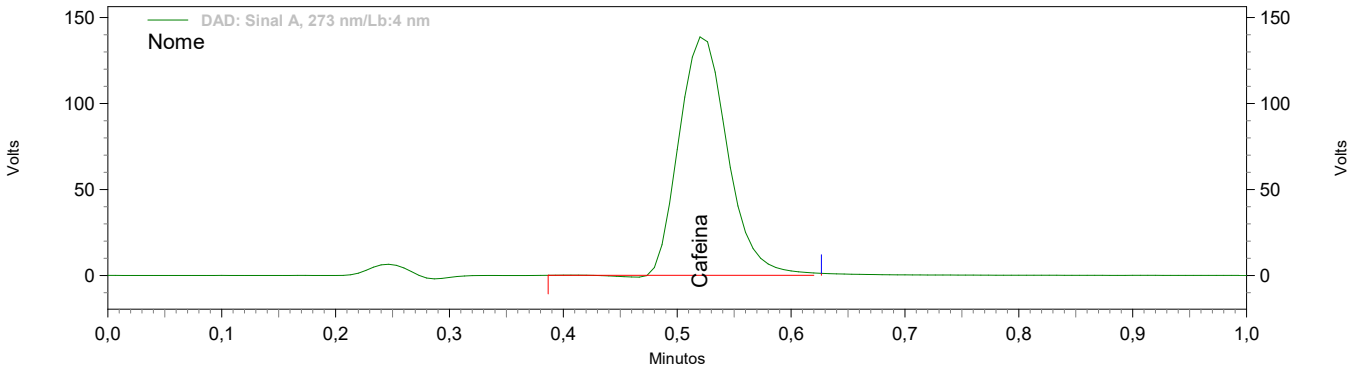
| *Pk #* | *Name* | *Retention Time* | *Area* | *Concentration* |
|---|---|---|---|---|
| | Cafeina | | | **0,000 BDL** |

| | | | | |
|---|---|---|---|---|
| Totais | | | | |

# *Teste de LIIN_02 - DAD*



**Method Name:** C:\Enterprise\Projects\Qualificação\Method\Qualificação_PDA.met
**Data:** C:\Enterprise\Projects\Qualificação\Result\QPackSA013.rslt\HPL 16 PDA 10mm_LIIN_02_020.dat
**User:** Sistema (QPackSA)
**Acquired:** 17/12/2024 11:18:29 (GMT -03:00)
**Printed:** 17/12/2024 11:23:58 (GMT -03:00)
**TAG:** HPL 16 PDA 10mm (Off-line) **Amostra:** LIIN_02
**Vial:** 9 **Volume:** 5 µL




**Resultados DAD: Sinal A, 273 nm/Lb:4 nm**

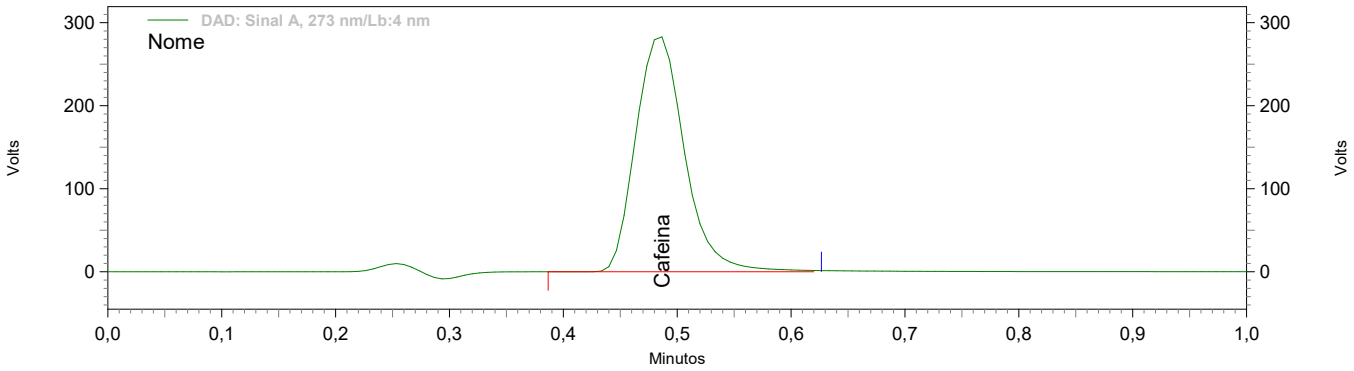
| *Pk #* | *Name* | *Retention Time* | *Area* | *Concentration* |
|---|---|---|---|---|
| 1 | Cafeina | 0,520 | 858931 | **0,000** |

| | | | | |
|---|---|---|---|---|
| Totais | | | 858931 | **0,000** |

# *Teste de LIIN_03 - DAD*



**Method Name:** C:\Enterprise\Projects\Qualificação\Method\Qualificação_PDA.met
**Data:** C:\Enterprise\Projects\Qualificação\Result\QPackSA013.rslt\HPL 16 PDA 10mm_LIIN_03_021.dat
**User:** Sistema (QPackSA)
**Acquired:** 17/12/2024 11:20:30 (GMT -03:00)
**Printed:** 17/12/2024 11:24:28 (GMT -03:00)
**TAG:** HPL 16 PDA 10mm (Off-line) **Amostra:** LIIN_03
**Vial:** 9 **Volume:** 10 µL




**Resultados DAD: Sinal A, 273 nm/Lb:4 nm**

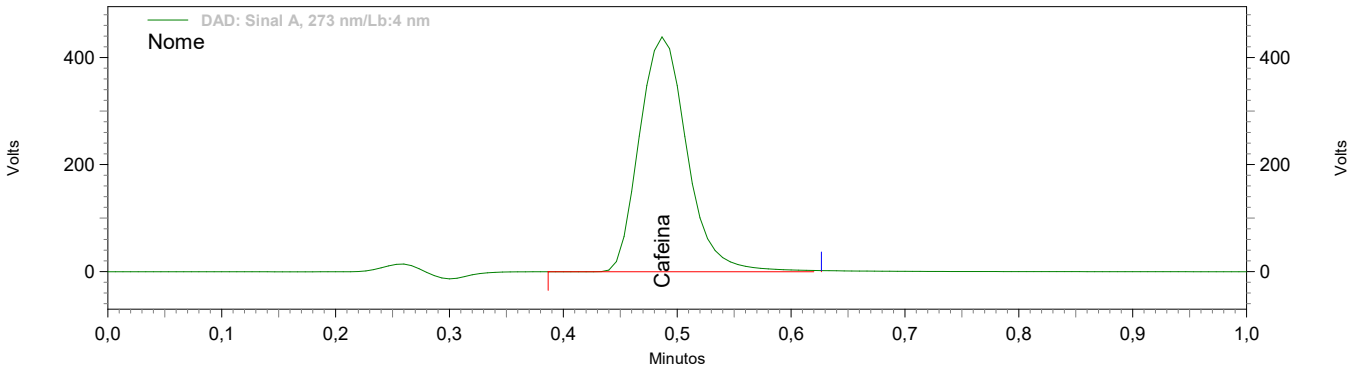
| *Pk #* | *Name* | *Retention Time* | *Area* | *Concentration* |
|---|---|---|---|---|
| 1 | Cafeina | 0,487 | 1772672 | **0,000** |

| | | | | |
|---|---|---|---|---|
| Totais | | | 1772672 | **0,000** |

# *Teste de LIIN_04 - DAD*



**Method Name:** C:\Enterprise\Projects\Qualificação\Method\Qualificação_PDA.met
**Data:** C:\Enterprise\Projects\Qualificação\Result\QPackSA014.rslt\HPL 16 PDA 10mm_LIIN_04_022.dat
**User:** Sistema (QPackSA)
**Acquired:** 17/12/2024 11:22:34 (GMT -03:00)
**Printed:** 17/12/2024 11:26:33 (GMT -03:00)
**TAG:** HPL 16 PDA 10mm (Off-line) **Amostra:** LIIN_04
**Vial:** 9 **Volume:** 15 µL




**Resultados DAD: Sinal A, 273 nm/Lb:4 nm**

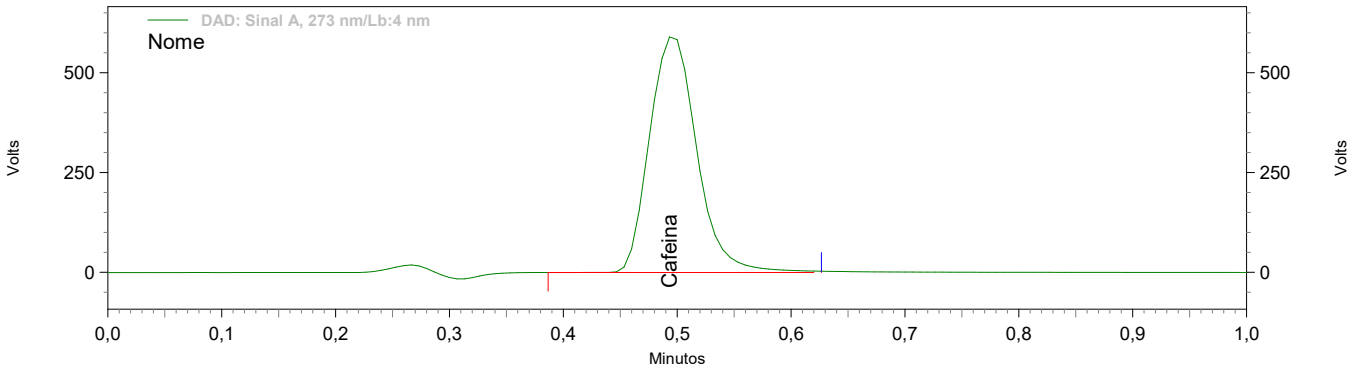
| *Pk #* | *Name* | *Retention Time* | *Area* | *Concentration* |
|---|---|---|---|---|
| 1 | Cafeina | 0,487 | 2671593 | **0,000** |

| | | | | |
|---|---|---|---|---|
| Totais | | | 2671593 | **0,000** |

# *Teste de LIIN_05 - DAD*



**Method Name:** C:\Enterprise\Projects\Qualificação\Method\Qualificação_PDA.met
**Data:** C:\Enterprise\Projects\Qualificação\Result\QPackSA014.rslt\HPL 16 PDA 10mm_LIIN_05_023.dat
**User:** Sistema (QPackSA)
**Acquired:** 17/12/2024 11:24:41 (GMT -03:00)
**Printed:** 17/12/2024 11:27:06 (GMT -03:00)
**TAG:** HPL 16 PDA 10mm (Off-line) **Amostra:** LIIN_05
**Vial:** 9 **Volume:** 20 µL




**Resultados DAD:**
**Sinal A, 273 nm/Lb:4 nm**

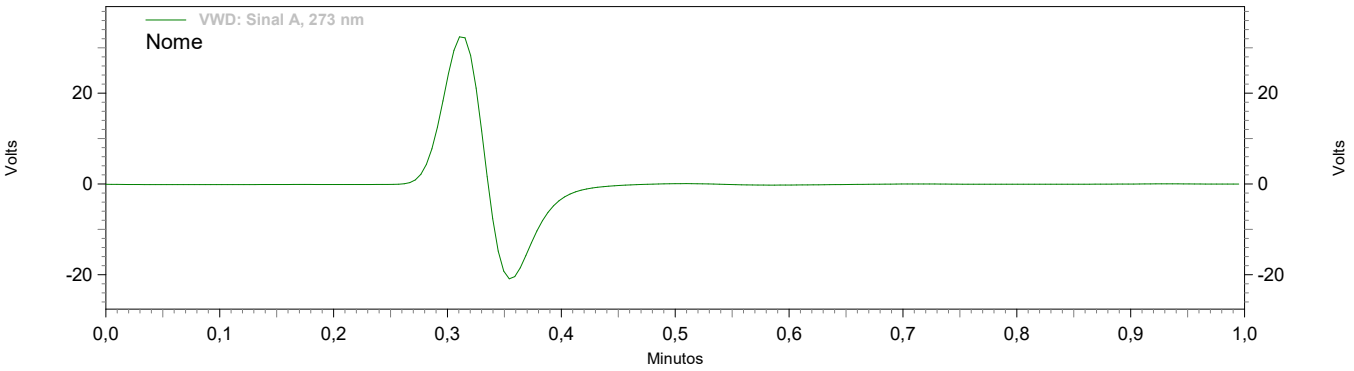
| *Pk #* | *Name* | *Retention Time* | *Area* | *Concentration* |
|---|---|---|---|---|
| 1 | Cafeina | 0,493 | 3578001 | **0,000** |

| | | | | |
|---|---|---|---|---|
| Totais | | | 3578001 | **0,000** |

# *Teste de LDUV 01*



**Method Name:** C:\Enterprise\Projects\Qualificação\Method\Qualificação_VWD.met
**Data:** C:\Enterprise\Projects\Qualificação\Result\HPL 16 VWD 10mm_003.rslt\HPL 16 VWD 10mmLDUV 01_007.dat
**User:** Sistema (QPackSA)
**Acquired:** 17/12/2024 11:52:48 (GMT -03:00)
**Printed:** 17/12/2024 12:15:02 (GMT -03:00)
**Amostra:** LDUV 01 **TAG:** HPL 16 VWD 10mm (Off-line)
**Vial:** 4 **Volume:** 10L




**Resultados VWD:**
**Sinal A, 273 nm**

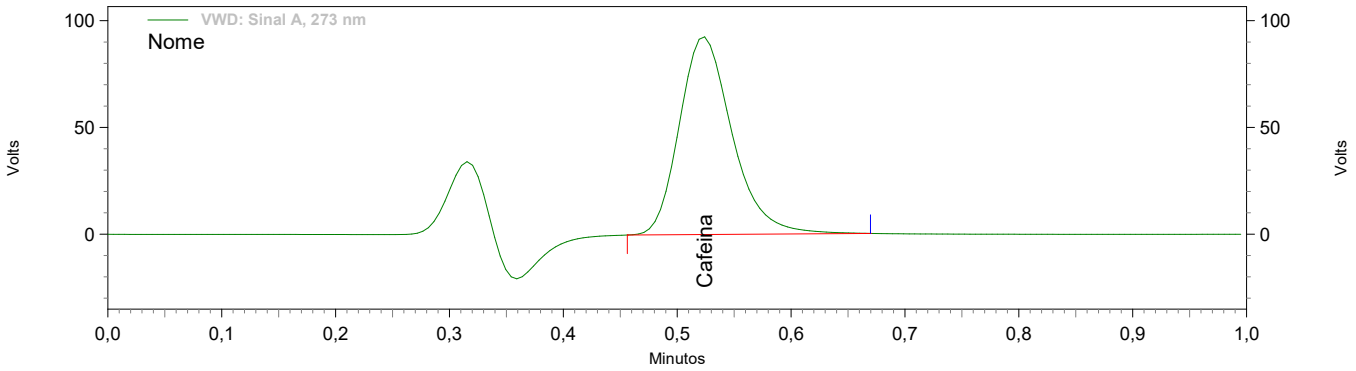
| *Pk #* | *Name* | *Retention Time* | *Area* | *Concentration* |
|---|---|---|---|---|
| | Cafeina | | | **0,000 BDL** |

| | | | | |
|---|---|---|---|---|
| Totais | | | | |

# *Teste de LDUV 02*



**Method Name:** C:\Enterprise\Projects\Qualificação\Method\Qualificação_VWD.met
**Data:** C:\Enterprise\Projects\Qualificação\Result\HPL 16 VWD 10mm_003.rslt\HPL 16 VWD 10mmLDUV 02_008.dat
**User:** Sistema (QPackSA)
**Acquired:** 17/12/2024 11:54:36 (GMT -03:00)
**Printed:** 17/12/2024 12:14:50 (GMT -03:00)
**Amostra:** LDUV 02 **TAG:** HPL 16 VWD 10mm (Off-line)
**Vial:** 5 **Volume:** 10L




**Resultados VWD:**
**Sinal A, 273 nm**

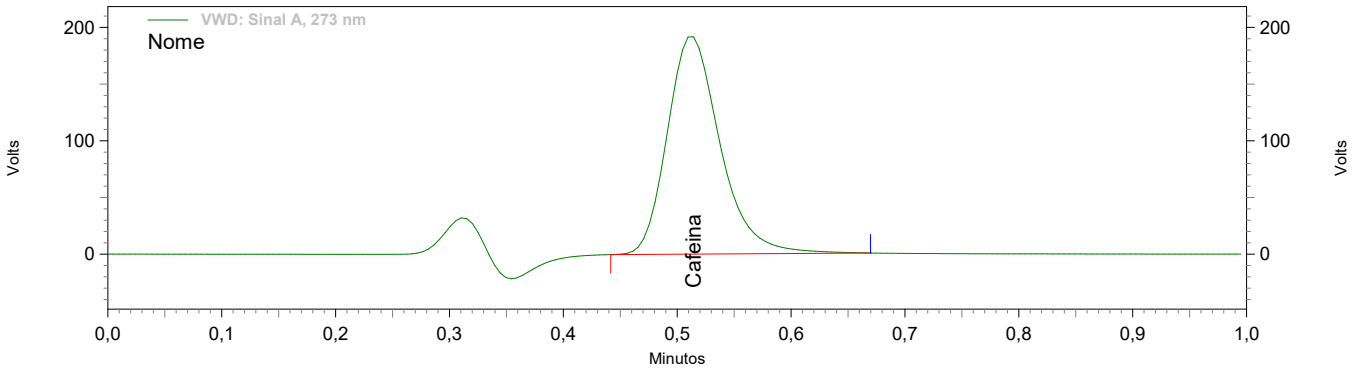
| *Pk #* | *Name* | *Retention Time* | *Area* | *Concentration* |
|---|---|---|---|---|
| 1 | Cafeina | 0,524 | 5002281 | **0,000** |

| | | | | |
|---|---|---|---|---|
| Totais | | | 5002281 | **0,000** |

# *Teste de LDUV 03*



**Method Name:** C:\Enterprise\Projects\Qualificação\Method\Qualificação_VWD.met
**Data:** C:\Enterprise\Projects\Qualificação\Result\HPL 16 VWD 10mm_003.rslt\HPL 16 VWD 10mmLDUV 03_009.dat
**User:** Sistema (QPackSA)
**Acquired:** 17/12/2024 11:56:24 (GMT -03:00)
**Printed:** 17/12/2024 12:14:40 (GMT -03:00)
**Amostra:** LDUV 03 **TAG:** HPL 16 VWD 10mm (Off-line)
**Vial:** 6 **Volume:** 10L




**Resultados VWD:**
**Sinal A, 273 nm**

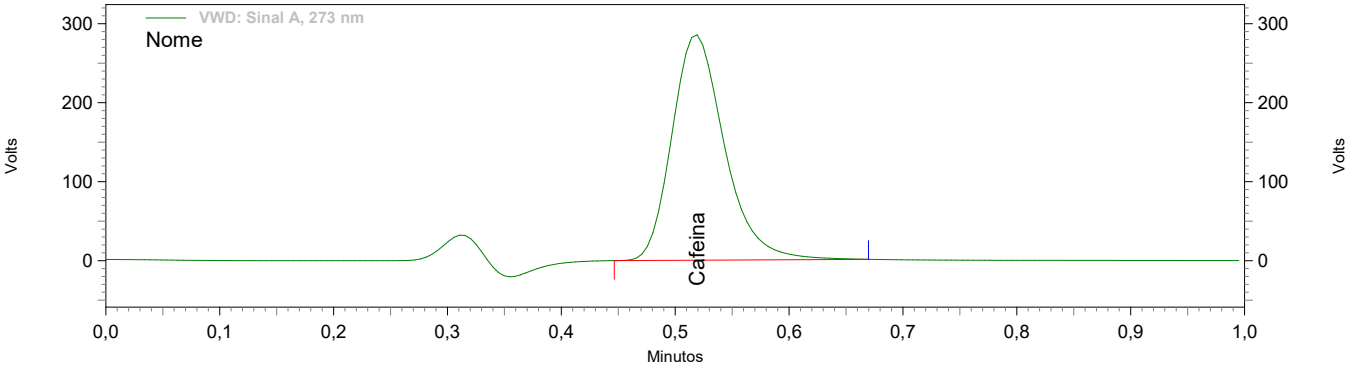
| *Pk #* | *Name* | *Retention Time* | *Area* | *Concentration* |
|---|---|---|---|---|
| 1 | Cafeina | 0,514 | 10365090 | **0,000** |

| | | | | |
|---|---|---|---|---|
| Totais | | | 10365090 | **0,000** |

# *Teste de LDUV 04*



**Method Name:** C:\Enterprise\Projects\Qualificação\Method\Qualificação_VWD.met
**Data:** C:\Enterprise\Projects\Qualificação\Result\HPL 16 VWD 10mm_003.rslt\HPL 16 VWD 10mmLDUV 04_010.dat
**User:** Sistema (QPackSA)
**Acquired:** 17/12/2024 11:58:12 (GMT -03:00)
**Printed:** 17/12/2024 12:14:27 (GMT -03:00)
**Amostra:** LDUV 04 **TAG:** HPL 16 VWD 10mm (Off-line)
**Vial:** 7 **Volume:** 10L




**Resultados VWD:**
**Sinal A, 273 nm**

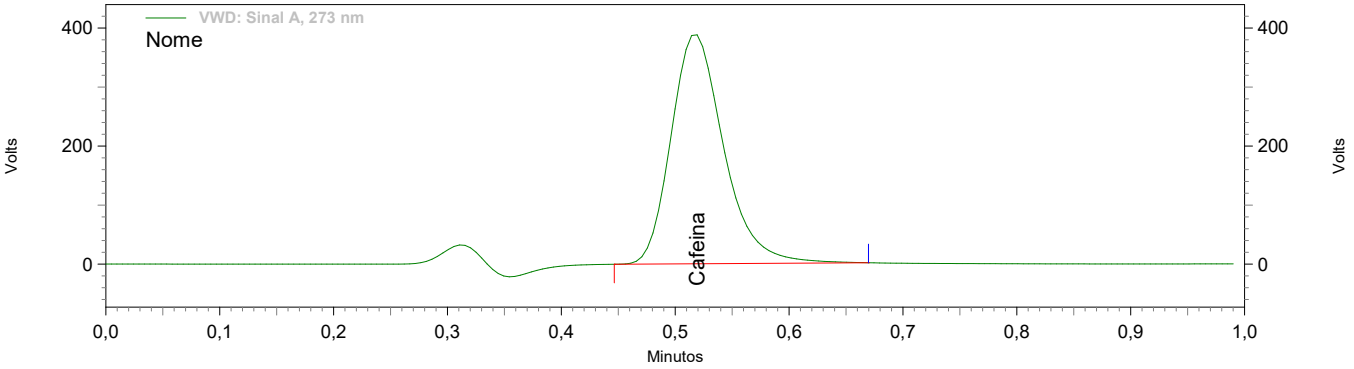
| *Pk #* | *Name* | *Retention Time* | *Area* | *Concentration* |
|---|---|---|---|---|
| 1 | Cafeina | 0,519 | 15323334 | **0,000** |

| | | | | |
|---|---|---|---|---|
| Totais | | | 15323334 | **0,000** |

# *Teste de LDUV 05*



**Method Name:** C:\Enterprise\Projects\Qualificação\Method\Qualificação_VWD.met
**Data:** C:\Enterprise\Projects\Qualificação\Result\HPL 16 VWD 10mm_003.rslt\HPL 16 VWD 10mmLDUV 05_011.dat
**User:** Sistema (QPackSA)
**Acquired:** 17/12/2024 12:00:01 (GMT -03:00)
**Printed:** 17/12/2024 12:14:06 (GMT -03:00)
**Amostra:** LDUV 05 **TAG:** HPL 16 VWD 10mm (Off-line)
**Vial:** 8 **Volume:** 10L




**Resultados VWD:**
**Sinal A, 273 nm**

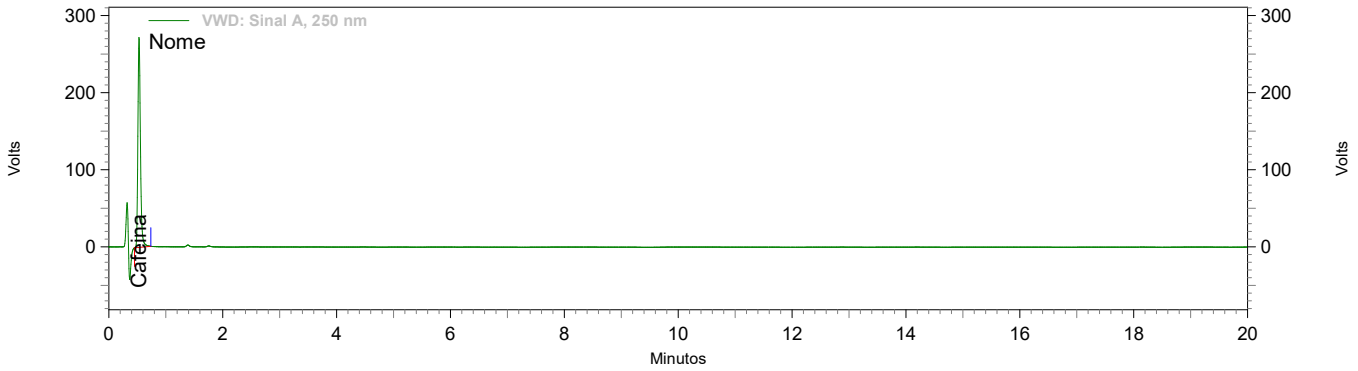
| *Pk #* | *Name* | *Retention Time* | *Area* | *Concentration* |
|---|---|---|---|---|
| 1 | Cafeina | 0,519 | 20919490 | **0,000** |

| | | | | |
|---|---|---|---|---|
| Totais | | | 20919490 | **0,000** |

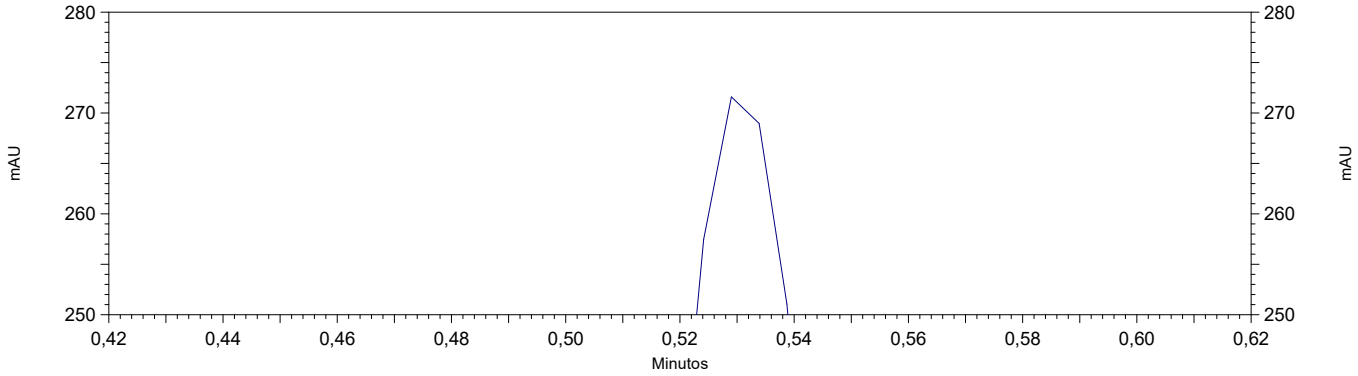
# *Teste Sinal/Ruído e Estabilidade da Linha de Base - RELB*



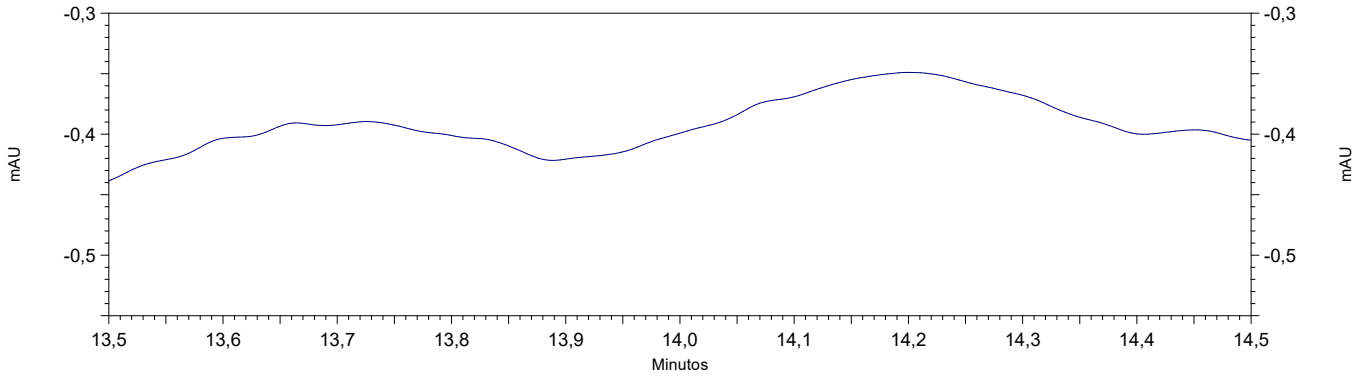
**Method Name:** C:\Enterprise\Projects\Qualificação\Method\RELB.met
**Data:** C:\Enterprise\Projects\Qualificação\Result\HPL 16 VWD 10mm_004.rslt\HPL 16 VWD 10mmRELB_012.dat
**User:** Sistema (QPackSA)
**Acquired:** 17/12/2024 12:01:55 (GMT -03:00)
**Printed:** 17/12/2024 12:34:32 (GMT -03:00)
**TAG:** HPL 16 VWD 10mm (Off-line) **Amostra:** RELB
**Vial:** 10 **Volume:** 20L




ALTURA DO PICO




RUÍDO

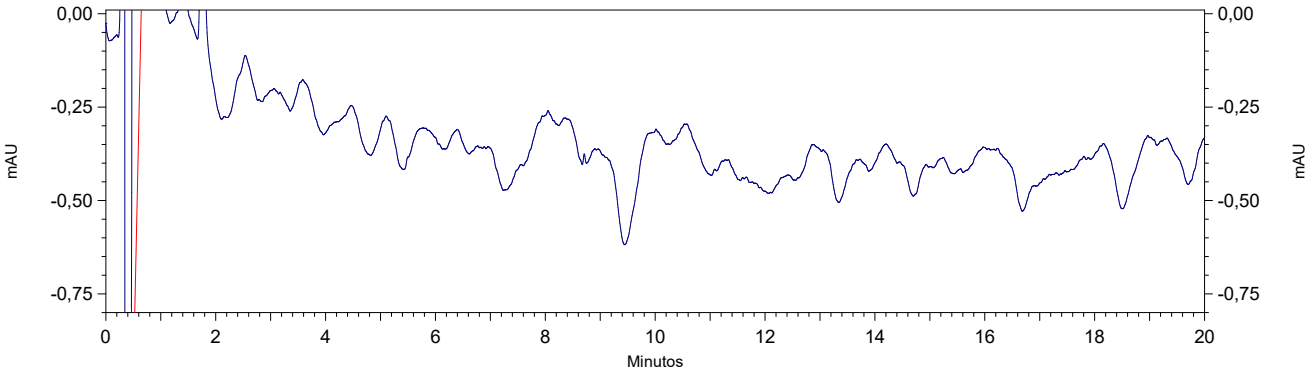


# *Teste Sinal/Ruído e Estabilidade da Linha de Base - RELB*



**Method Name:** C:\Enterprise\Projects\Qualificação\Method\RELB.met
**Data:** C:\Enterprise\Projects\Qualificação\Result\HPL 16 VWD 10mm_004.rslt\HPL 16 VWD 10mmRELB_012.dat
**User:** Sistema (QPackSA)
**Acquired:** 17/12/2024 12:01:55 (GMT -03:00)
**Printed:** 17/12/2024 12:34:32 (GMT -03:00)
**TAG:** HPL 16 VWD 10mm (Off-line) **Amostra:** RELB
**Vial:** 10 **Volume:** 20L

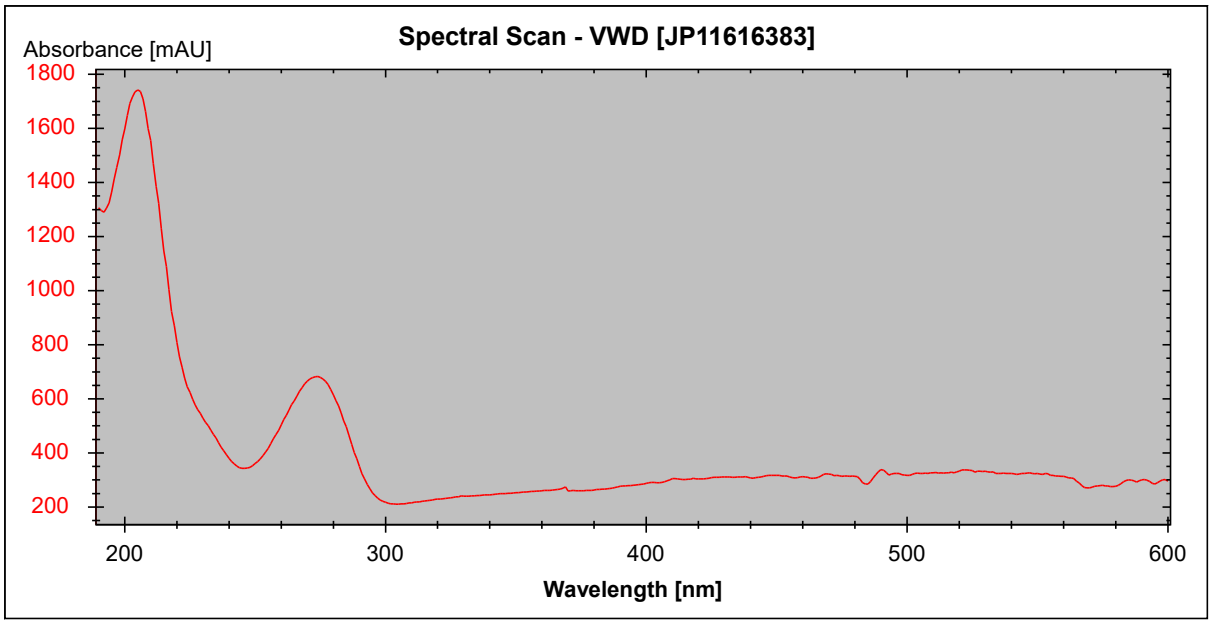
ESTABILIDADE DA LINHA DE BASE




**Resultados VWD:**
**Sinal A, 250 nm**

| *Pk #* | *Name* | *Retention Time* | *Area* | *Concentration* |
|---|---|---|---|---|
| 1 | Cafeina | 0,529 | 14270965 | **0,000** |

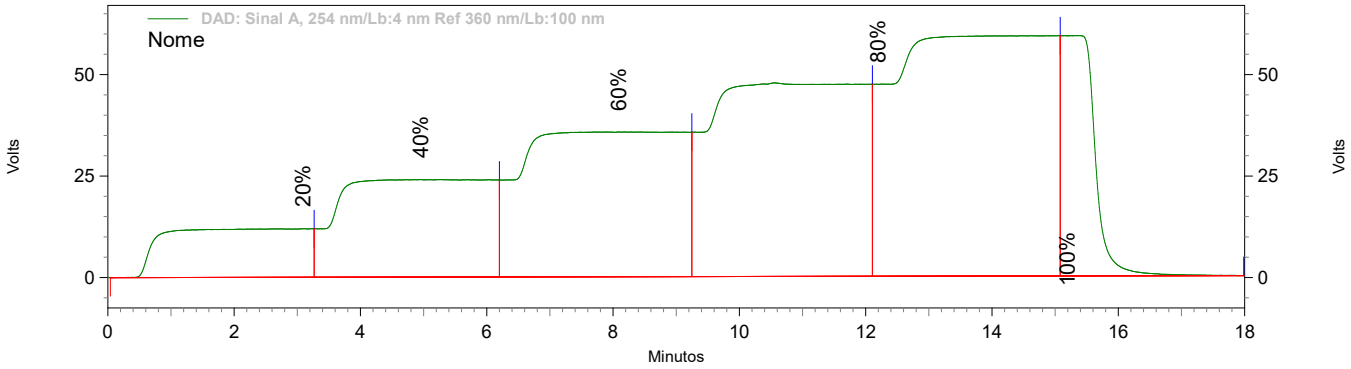
| | | | | |
|---|---|---|---|---|
| Totais | | | 14270965 | **0,000** |


Spectral Scan - VWD [JP11616383]
Absorbance [mAU]
1800
1600
1400
1200
1000
800
600
400
200
200
300
400
500
600
Wavelength [nm]

# *Teste de Gradiente da Bomba (Canais A e B) - GRAD AB*



**Method Name:** C:\Enterprise\Projects\Qualificação\Method\Grad AB1.met
**Data:** C:\Enterprise\Projects\Qualificação\Result\QPackSA015.rslt\HPL 16 PDA 10mmGradiente AB_001.dat
**User:** Sistema (QPackSA)
**Acquired:** 17/12/2024 13:11:50 (GMT -03:00)
**Printed:** 17/12/2024 13:40:30 (GMT -03:00)
**TAG:** HPL 16 PDA 10mm (Off-line) **Amostra:** Gradiente AB
**Vial:** 2 **Volume:** 0 µL




**Resultados DAD: Sinal A, 254 nm/Lb:4 nm Ref 360 nm/Lb:100 nm**

| *Pk #* | *Name* | *Retention Time* | *Height* |
|---|---|---|---|
| 1 | 20% | 3,093 | 25063 |
| 2 | 40% | 4,953 | 50351 |
| 3 | 60% | 8,093 | 74763 |
| 5 | 80% | 12,200 | 99193 |
| 6 | 100% | 15,193 | 124043 |
| Totais | | | 373413 |

**Resultados DAD: Sinal B, 210 nm/Lb:4 nm Ref 360 nm/Lb:100 nm**

| *Pk #* | *Name* | *Retention Time* | *Height* |
|---|---|---|---|

**Resultados DAD: Sinal C, 214 nm/Lb:4 nm Ref 360 nm/Lb:100 nm**

| *Pk #* | *Name* | *Retention Time* | *Height* |
|---|---|---|---|

**Resultados DAD: Sinal D, 230 nm/Lb:4 nm Ref 360 nm/Lb:100 nm**

| *Pk #* | *Name* | *Retention Time* | *Height* |
|---|---|---|---|

# *Teste de Gradiente da Bomba (Canais A e B) - GRAD AB*



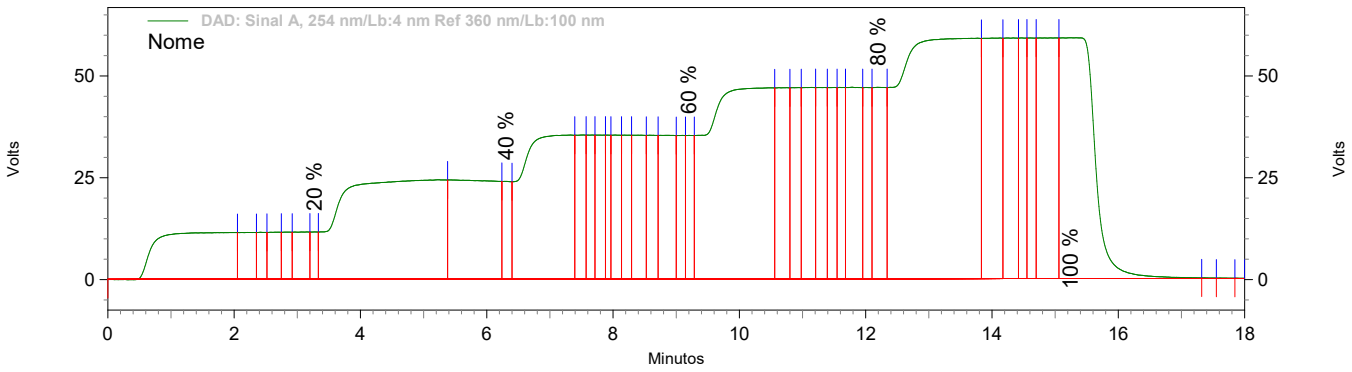
**Method Name:** C:\Enterprise\Projects\Qualificação\Method\Grad AB1.met
**Data:** C:\Enterprise\Projects\Qualificação\Result\QPackSA015.rslt\HPL 16 PDA 10mmGradiente AB_001.dat
**User:** Sistema (QPackSA)
**Acquired:** 17/12/2024 13:11:50 (GMT -03:00)
**Printed:** 17/12/2024 13:40:30 (GMT -03:00)
**TAG:** HPL 16 PDA 10mm (Off-line) **Amostra:** Gradiente AB
**Vial:** 2 **Volume:** 0 µL

**Resultados DAD: Sinal E, 260 nm/Lb:4 nm Ref 360 nm/Lb:100 nm**

| *Pk #* | *Name* | *Retention Time* | *Height* |
|---|---|---|---|

# *Teste de Gradiente AD*

**Method Name:** C:\Enterprise\Projects\Qualificação\Method\Grad AD.met
**Data:** C:\Enterprise\Projects\Qualificação\Result\QPackSA016.rslt\HPL 16 PDA 10mmGradiente AD_002.dat
**User:** Sistema (QPackSA)
**Acquired:** 17/12/2024 13:30:28 (GMT -03:00)
**Printed:** 17/12/2024 13:53:43 (GMT -03:00)
**TAG:** HPL 16 PDA 10mm (Off-line) **Amostra:** Gradiente AD
**Vial:** 2 **Volume:** 0 µL




**Resultados DAD: Sinal A, 254 nm/Lb:4 nm Ref 360 nm/Lb:100 nm**

| *Pk #* | *Name* | *Retention Time* | *Height* |
|---|---|---|---|
| 7 | 20 % | 3,273 | 24366 |
| 10 | 40 % | 6,307 | 50297 |
| 22 | 60 % | 9,200 | 73865 |
| 32 | 80 % | 12,200 | 98515 |
| 39 | 100 % | 15,247 | 123939 |
| Totais | | | 370982 |

**Resultados DAD: Sinal B, 210 nm/Lb:4 nm Ref 360 nm/Lb:100 nm**

| *Pk #* | *Name* | *Retention Time* | *Height* |
|---|---|---|---|

**Resultados DAD: Sinal C, 214 nm/Lb:4 nm Ref 360 nm/Lb:100 nm**

| *Pk #* | *Name* | *Retention Time* | *Height* |
|---|---|---|---|

**Resultados DAD: Sinal D, 230 nm/Lb:4 nm Ref 360 nm/Lb:100 nm**

| *Pk #* | *Name* | *Retention Time* | *Height* |
|---|---|---|---|

# *Teste de Gradiente AD*

**Method Name:** C:\Enterprise\Projects\Qualificação\Method\Grad AD.met
**Data:** C:\Enterprise\Projects\Qualificação\Result\QPackSA016.rslt\HPL 16 PDA 10mmGradiente AD_002.dat
**User:** Sistema (QPackSA)
**Acquired:** 17/12/2024 13:30:28 (GMT -03:00)
**Printed:** 17/12/2024 13:53:43 (GMT -03:00)
**TAG:** HPL 16 PDA 10mm (Off-line) **Amostra:** Gradiente AD
**Vial:** 2 **Volume:** 0 µL
**Resultados DAD: Sinal E, 260 nm/Lb:4 nm Ref 360 nm/Lb:100 nm**

| *Pk #* | *Name* | *Retention Time* | *Height* |
|---|---|---|---|