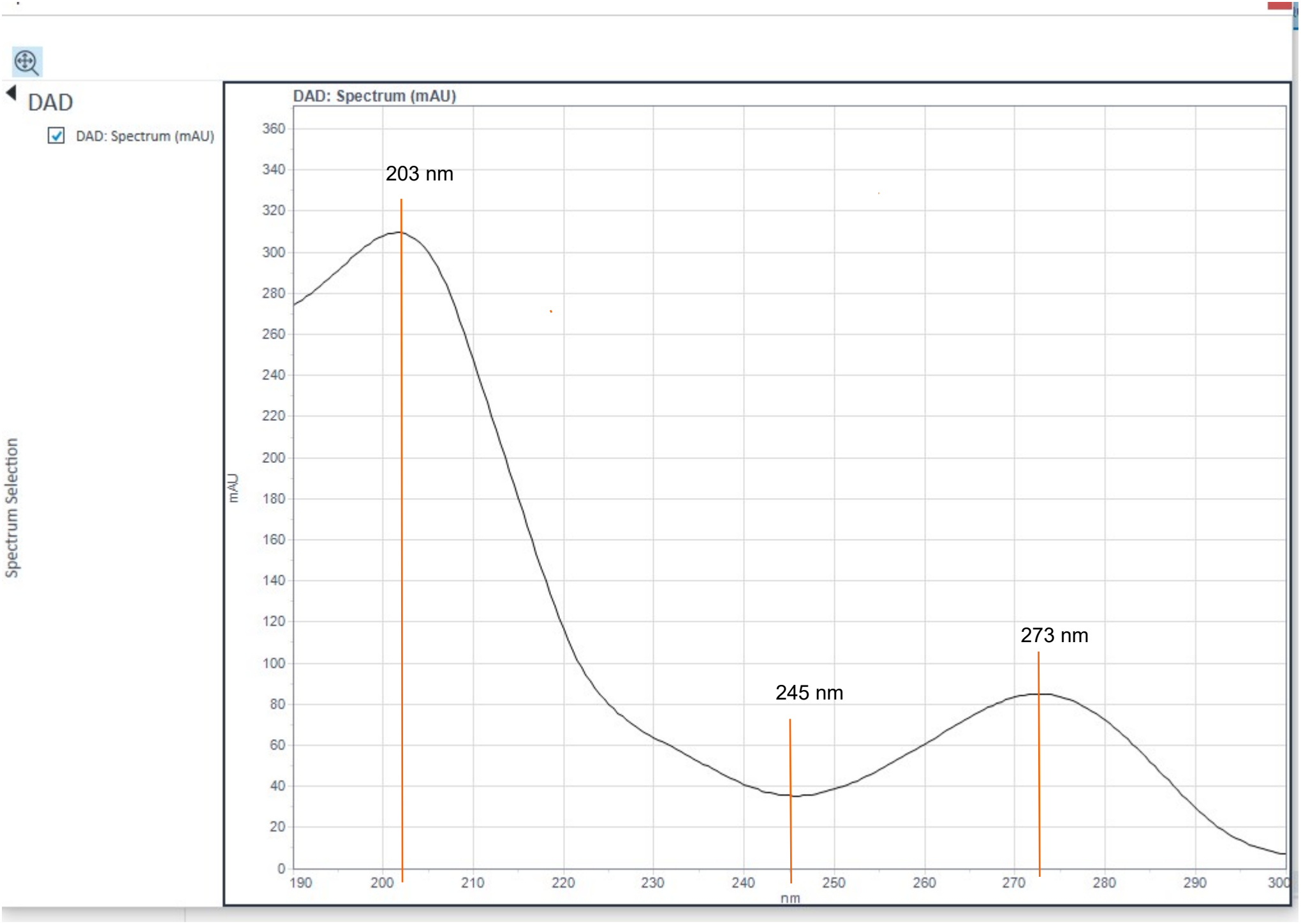
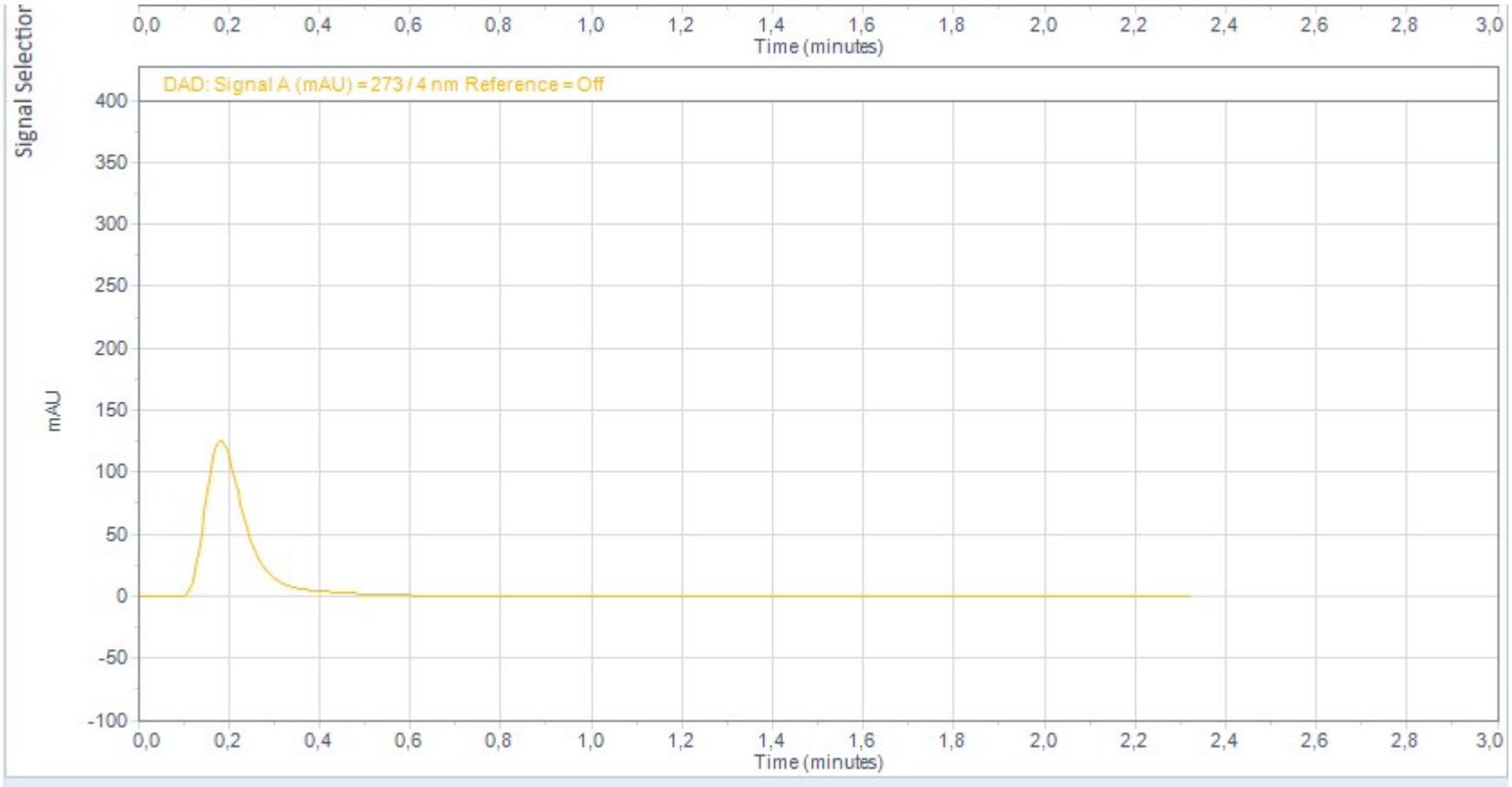

DAD
DAD: Spectrum (mAU)
Spectrum Selection
DAD: Spectrum (mAU)
203 nm
245 nm
273 nm
mAU
nm
360
340
320
300
280
260
240
220
200
180
160
140
120
100
80
60
40
20
0
190
200
210
220
230
240
250
260
270
280
290
300

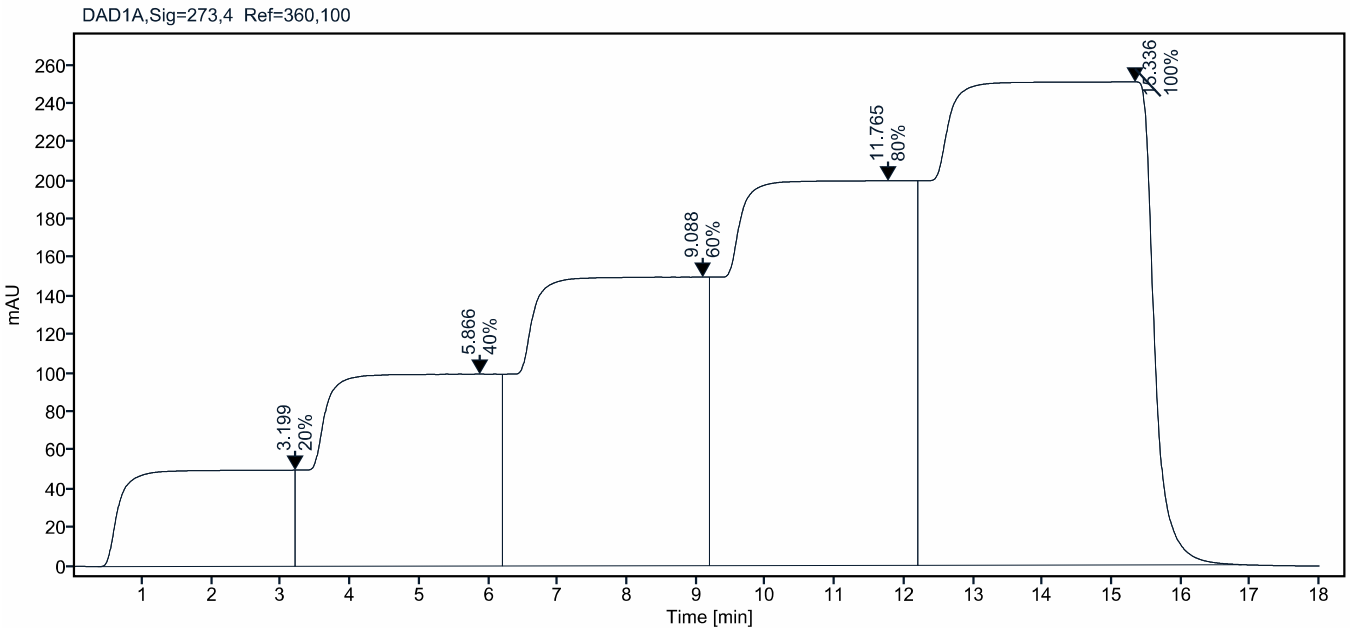

Signal Selection
DAD: Signal A (mAU) = 273 / 4 nm Reference = Off
mAU
400
350
300
250
200
150
100
50
0
-50
-100
0,0
0,2
0,4
0,6
0,8
1,0
1,2
1,4
1,6
1,8
2,0
2,2
2,4
2,6
2,8
3,0
Time (minutes)

Single Injection Report

Data file: C:\CDSProjects\Agilent\Results\2025\8. Outubro\CMLI03-2025-11-17 15-46-15-03-00.rslt\GRADIENTE AB.dx
Sample name: GRADIENTE AB
Description:

Instrument:	CMLI03	**Location:**	P2-F2
Injection date:	2025-11-17 15:47:13-03:00	**Injection:**	1 of 1
Acq. method:	GRAD AB.amx	**Injection volume:**	0.000 µL
Analysis method:	*GRAD.pmx	**Acq. operator:**	SYSTEM (SYSTEM)
Last changed:	2025-11-17 16:09:30-03:00		
Sample amount:	0.000	**Sample type:**	Blank
Multiplier:	1	**Dilution:**	1
Calib. data modified:		**Lims ID:**	

Column name:
Serial #:



Sample Name	Name	Area	Height
GRADIENTE AB	20%	7613.8546	49.900
GRADIENTE AB	40%	16545.6909	99.585
GRADIENTE AB	60%	25522.7518	149.782
GRADIENTE AB	80%	34658.2184	199.563
GRADIENTE AB	100%	50458.2807	250.627

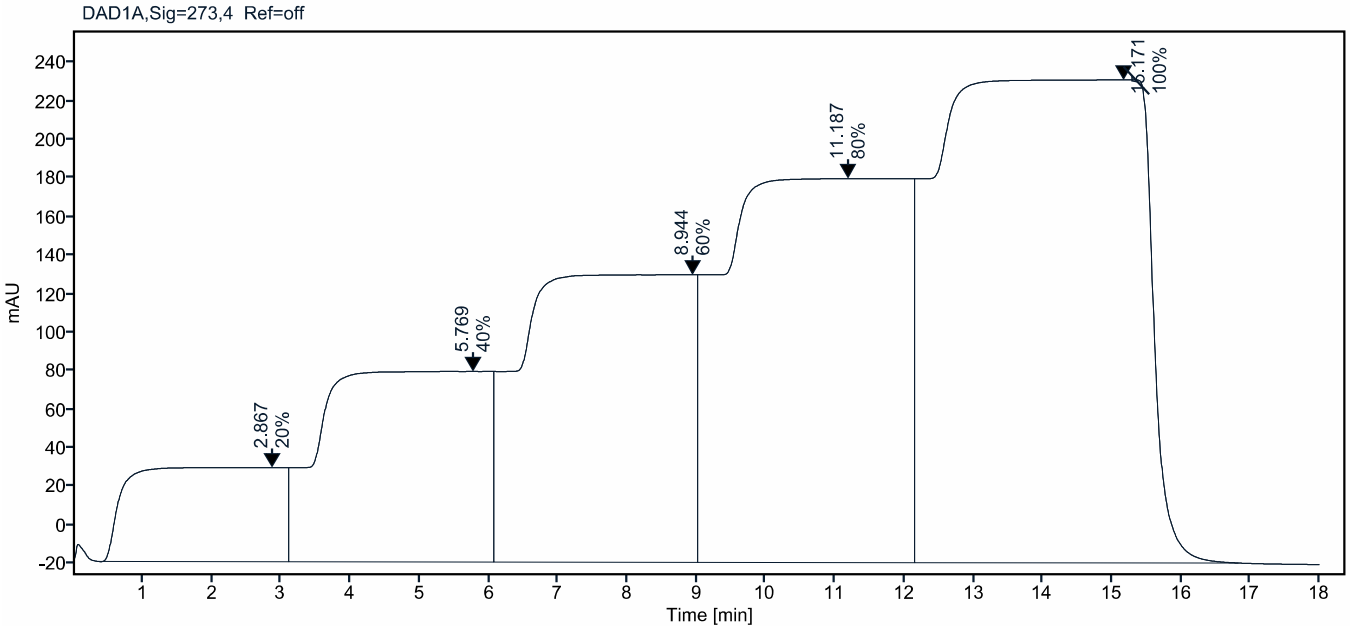
Single Injection Report

Agilent

Data file: C:\CDSProjects\Agilent\Results\2025\8. Outubro\CMLI03-2025-11-17 14-32-51-03-00.rslt\GRADIENTE CD.dx
Sample name: GRADIENTE CD
Description:

Instrument:	CMLI03	**Location:**	P2-F2
Injection date:	2025-11-17 14:33:48-03:00	**Injection:**	1 of 1
Acq. method:	GRAD CD.amx	**Injection volume:**	0.000 µL
Analysis method:	*GRAD.pmx	**Acq. operator:**	SYSTEM (SYSTEM)
Last changed:	2025-11-17 15:18:22-03:00		
Sample amount:	0.000	**Sample type:**	Blank
Multiplier:	1	**Dilution:**	1
Calib. data modified:		**Lims ID:**	

Column name:
Serial #:



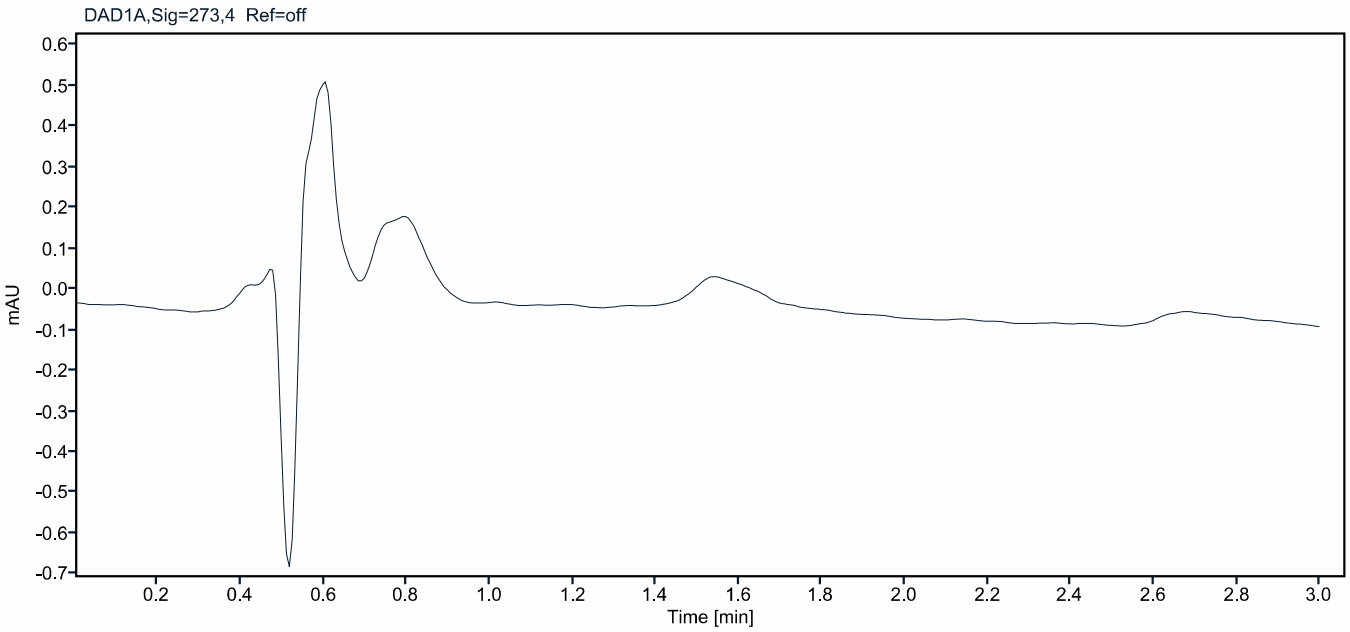
Sample Name	Name	Area	Height
GRADIENTE CD	20%	7211.3307	48.870
GRADIENTE CD	40%	15955.9591	98.942
GRADIENTE CD	60%	24649.2927	149.276
GRADIENTE CD	80%	35559.9775	199.251
GRADIENTE CD	100%	50963.4419	250.630

Single Injection Report

Data file: C:\CDSProjects\Agilent\Results\2025\8. Outubro\CMLI03-2025-11-17 10-58-33-03-00.rslt\2025-11-17 10-58-39-03-00-01.dx
Sample name: LDUV 01
Description:

Instrument:	CMLI03	**Location:**	P2-F4
Injection date:	2025-11-17 10:59:42-03:00	**Injection:**	1 of 1
Acq. method:	Qualificacao.amx	**Injection volume:**	10.000 µL
Analysis method:	*EDUV.pmx	**Acq. operator:**	SYSTEM (SYSTEM)
Last changed:	2025-11-17 12:02:41-03:00		
Sample amount:	0.000	**Sample type:**	Sample
Multiplier:	1	**Dilution:**	1
Calib. data modified:		**Lims ID:**	

Column name:
Serial #:



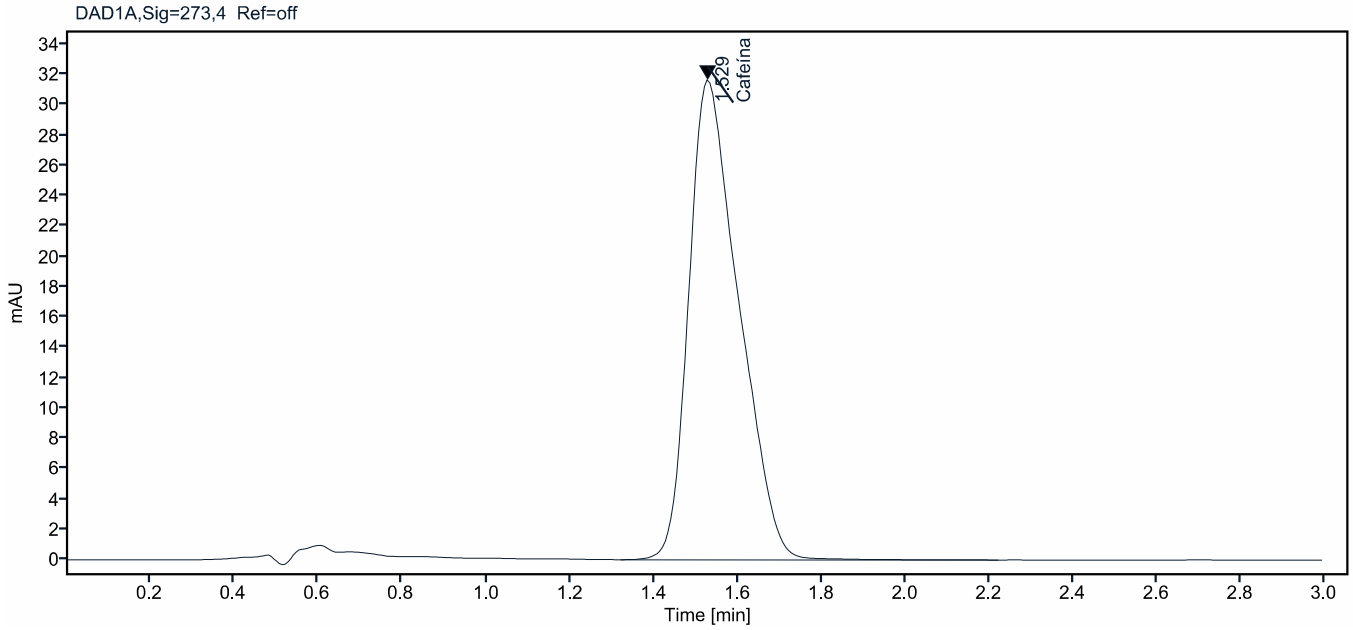
Sample Name	Name	Area	Height

Single Injection Report

Data file: C:\CDSProjects\Agilent\Results\2025\8. Outubro\CMLI03-2025-11-17 10-58-33-03-00.rslt\2025-11-17 11-02-46-03-00-02.dx
Sample name: LDUV 02
Description:

Instrument:	CMLI03	**Location:**	P2-F5
Injection date:	2025-11-17 11:03:49-03:00	**Injection:**	1 of 1
Acq. method:	Qualificacao.amx	**Injection volume:**	10.000 µL
Analysis method:	*EDUV.pmx	**Acq. operator:**	SYSTEM (SYSTEM)
Last changed:	2025-11-17 12:02:41-03:00		
Sample amount:	0.000	**Sample type:**	Sample
Multiplier:	1	**Dilution:**	1
Calib. data modified:		**Lims ID:**	

Column name:
Serial #:



Sample Name	Name	Area	Height
LDUV 02	Cafeína	261.4519	31.659

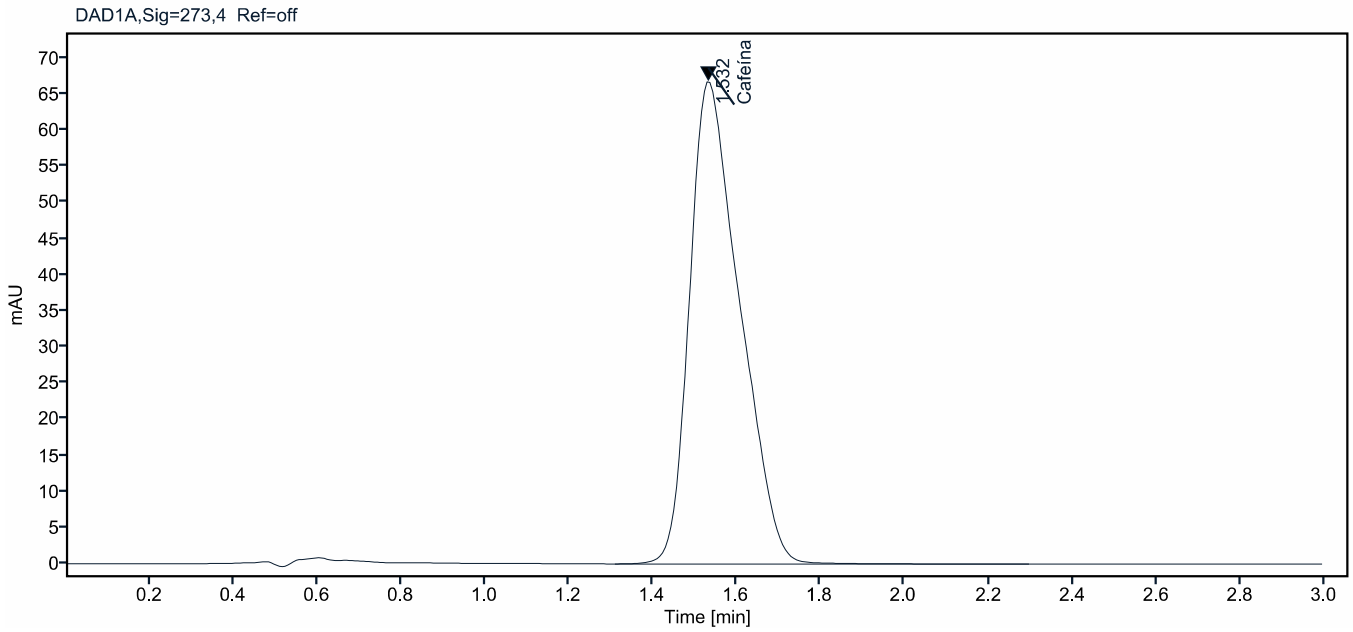
Single Injection Report

Agilent

Data file: C:\CDSProjects\Agilent\Results\2025\8. Outubro\CMLI03-2025-11-17 10-58-33-03-00.rslt\2025-11-17 11-06-53-03-00-03.dx
Sample name: LDUV 03
Description:

Instrument:	CMLI03	**Location:**	P2-F6
Injection date:	2025-11-17 11:07:56-03:00	**Injection:**	1 of 1
Acq. method:	Qualificacao.amx	**Injection volume:**	10.000 µL
Analysis method:	*EDUV.pmx	**Acq. operator:**	SYSTEM (SYSTEM)
Last changed:	2025-11-17 12:02:41-03:00		
Sample amount:	0.000	**Sample type:**	Sample
Multiplier:	1	**Dilution:**	1
Calib. data modified:		**Lims ID:**	

Column name:
Serial #:



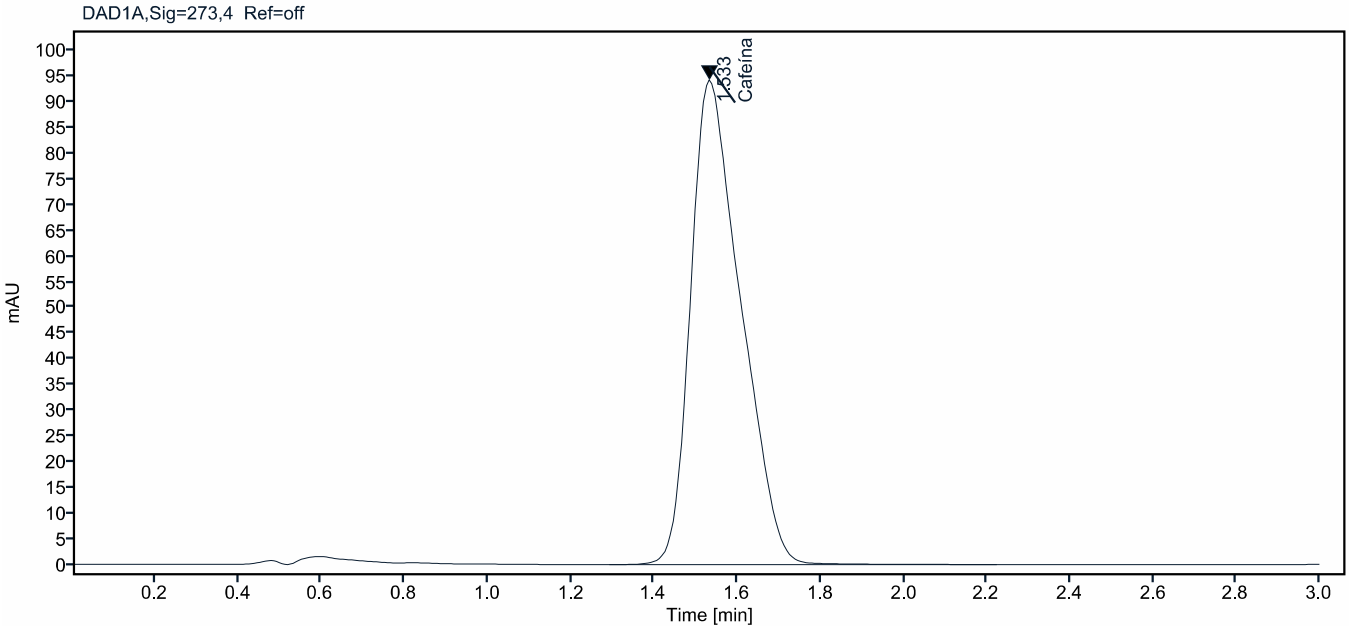
Sample Name	Name	Area	Height
LDUV 03	Cafeína	553.2400	66.818

Single Injection Report

Data file: C:\CDSProjects\Agilent\Results\2025\8. Outubro\CMLI03-2025-11-17 10-58-33-03-00.rslt\2025-11-17 11-11-00-03-00-04.dx
Sample name: LDUV 04
Description:

Instrument:	CMLI03	**Location:**	P2-F7
Injection date:	2025-11-17 11:12:03-03:00	**Injection:**	1 of 1
Acq. method:	Qualificacao.amx	**Injection volume:**	10.000 µL
Analysis method:	*EDUV.pmx	**Acq. operator:**	SYSTEM (SYSTEM)
Last changed:	2025-11-17 12:02:41-03:00		
Sample amount:	0.000	**Sample type:**	Sample
Multiplier:	1	**Dilution:**	1
Calib. data modified:		**Lims ID:**	

Column name:
Serial #:



Sample Name	Name	Area	Height
LDUV 04	Cafeína	788.5052	94.446

Single Injection Report

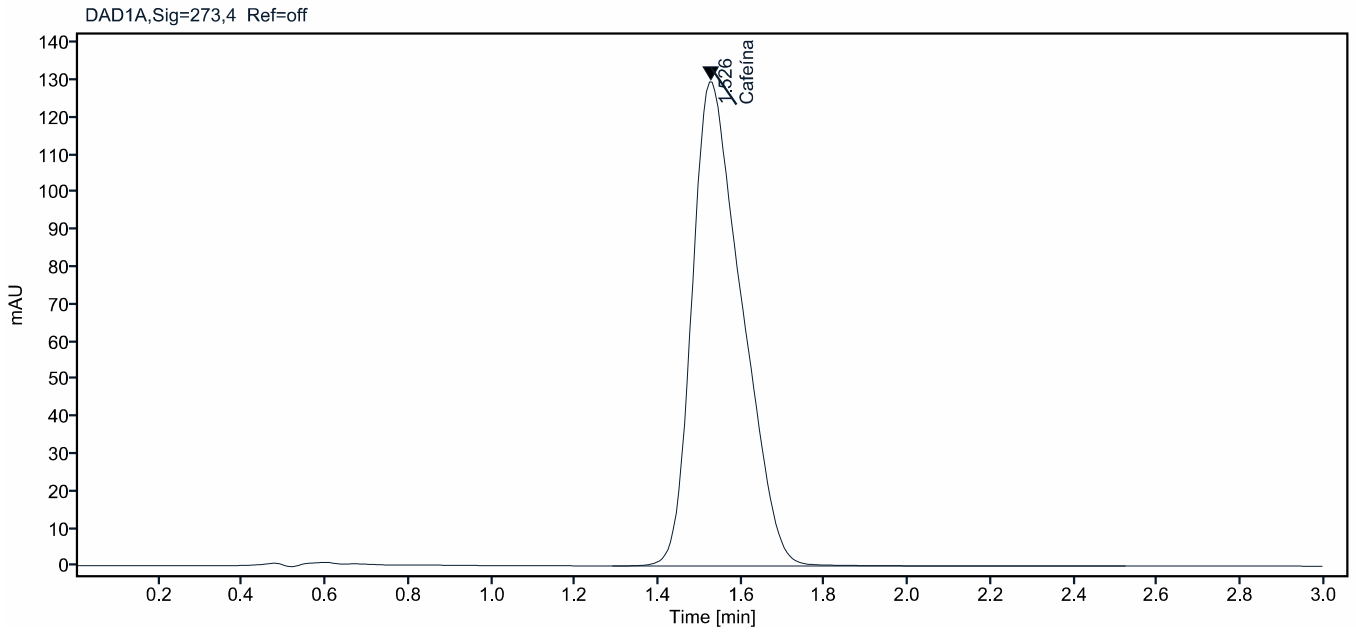
Agilent

Data file:	C:\CDSProjects\Agilent\Results\2025\8. Outubro\CMLI03-2025-11-17 10-58-33-03-00.rslt\2025-11-17 11-15-07-03-00-05.dx
Sample name:	LDUV 05
Description:	

Instrument:	CMLI03	**Location:**	P2-F8
Injection date:	2025-11-17 11:16:11-03:00	**Injection:**	1 of 1
Acq. method:	Qualificacao.amx	**Injection volume:**	10.000 µL
Analysis method:	*EDUV.pmx	**Acq. operator:**	SYSTEM (SYSTEM)
Last changed:	2025-11-17 12:02:41-03:00		

Sample amount:	0.000	**Sample type:**	Sample
Multiplier:	1	**Dilution:**	1
Calib. data modified:		**Lims ID:**	

Column name:
Serial #:



Sample Name	Name	Area	Height
LDUV 05	Cafeína	1072.1129	129.910

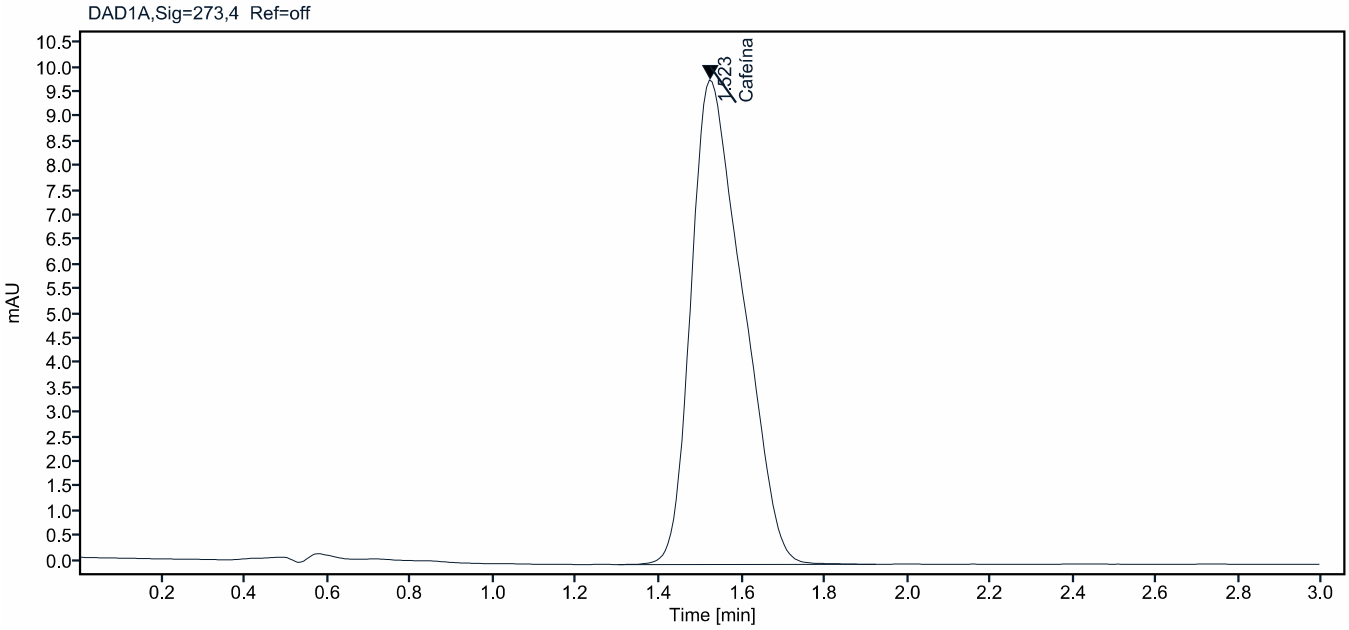
Single Injection Report

Agilent

Data file: C:\CDSProjects\Agilent\Results\2025\8. Outubro\CMLI03-2025-11-17 10-58-33-03-00.rslt\2025-11-17 11-19-15-03-00-06.dx
Sample name: LIIN 01
Description:

Instrument:	CMLI03	**Location:**	P2-F9
Injection date:	2025-11-17 11:20:16-03:00	**Injection:**	1 of 1
Acq. method:	Qualificacao.amx	**Injection volume:**	1.000 µL
Analysis method:	*EDUV.pmx	**Acq. operator:**	SYSTEM (SYSTEM)
Last changed:	2025-11-17 12:02:41-03:00		
Sample amount:	0.000	**Sample type:**	Sample
Multiplier:	1	**Dilution:**	1
Calib. data modified:		**Lims ID:**	

Column name:
Serial #:



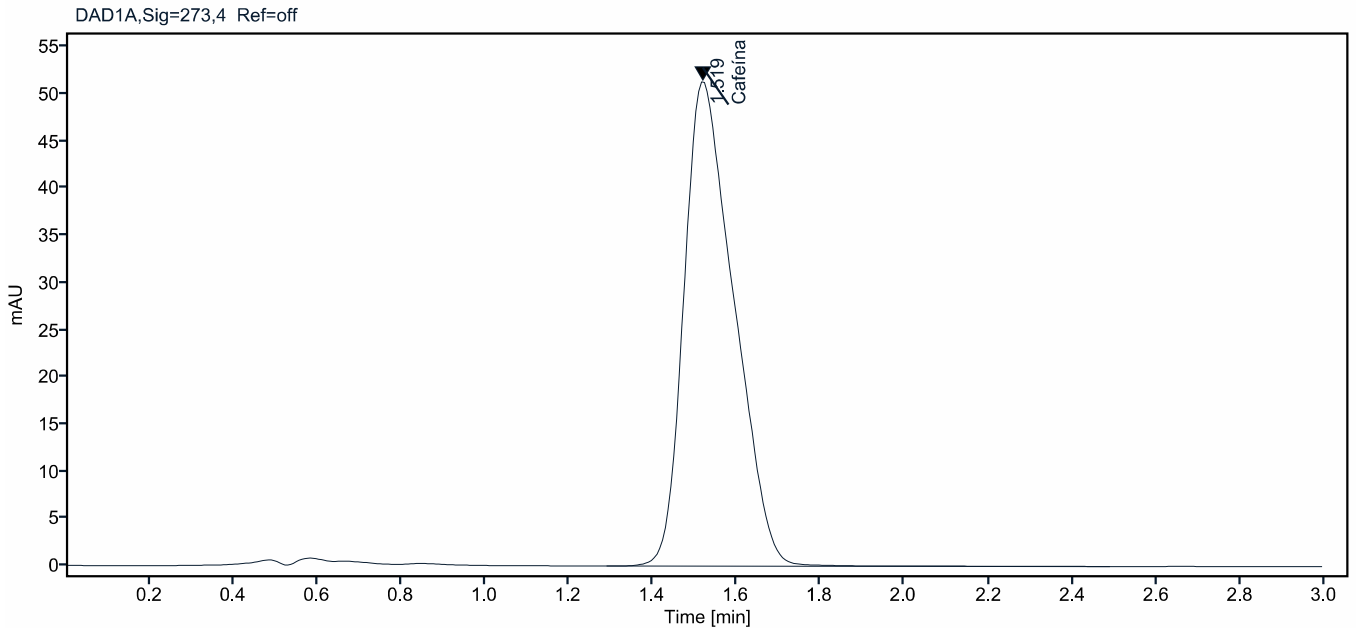
Sample Name	Name	Area	Height
LIIN 01	Cafeína	84.6963	9.835

Single Injection Report

Data file: C:\CDSProjects\Agilent\Results\2025\8. Outubro\CMLI03-2025-11-17 10-58-33-03-00.rslt\2025-11-17 11-23-19-03-00-07.dx
Sample name: LIIN 02
Description:

Instrument:	CMLI03	**Location:**	P2-F9
Injection date:	2025-11-17 11:24:19-03:00	**Injection:**	1 of 1
Acq. method:	Qualificacao.amx	**Injection volume:**	5.000 µL
Analysis method:	*EDUV.pmx	**Acq. operator:**	SYSTEM (SYSTEM)
Last changed:	2025-11-17 12:02:41-03:00		
Sample amount:	0.000	**Sample type:**	Sample
Multiplier:	1	**Dilution:**	1
Calib. data modified:		**Lims ID:**	

Column name:
Serial #:



Sample Name	Name	Area	Height
LIIN 02	Cafeína	425.9337	51.465

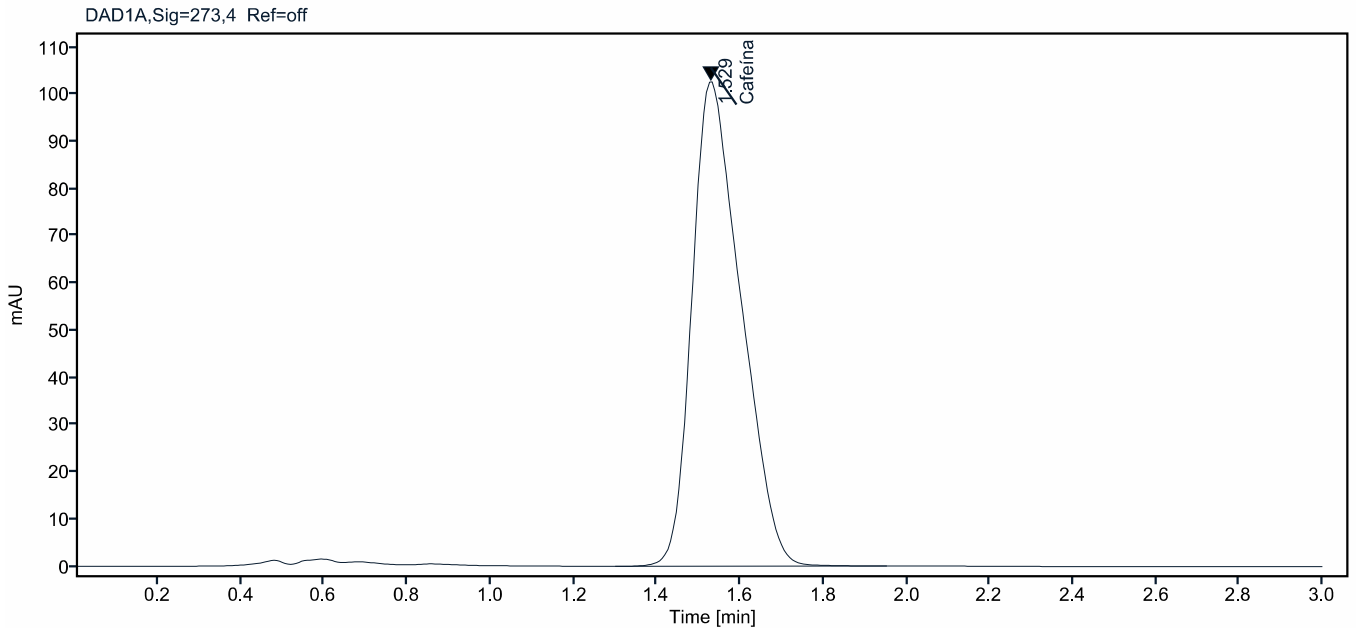
Single Injection Report

Data file:	C:\CDSProjects\Agilent\Results\2025\8. Outubro\CMLI03-2025-11-17 10-58-33-03-00.rslt\2025-11-17 11-27-24-03-00-08.dx
Sample name:	LIIN 03
Description:	

Instrument:	CMLI03	**Location:**	P2-F9
Injection date:	2025-11-17 11:28:27-03:00	**Injection:**	1 of 1
Acq. method:	Qualificacao.amx	**Injection volume:**	10.000 µL
Analysis method:	*EDUV.pmx	**Acq. operator:**	SYSTEM (SYSTEM)
Last changed:	2025-11-17 12:02:41-03:00		

Sample amount:	0.000	**Sample type:**	Sample
Multiplier:	1	**Dilution:**	1
Calib. data modified:		**Lims ID:**	

Column name:
Serial #:



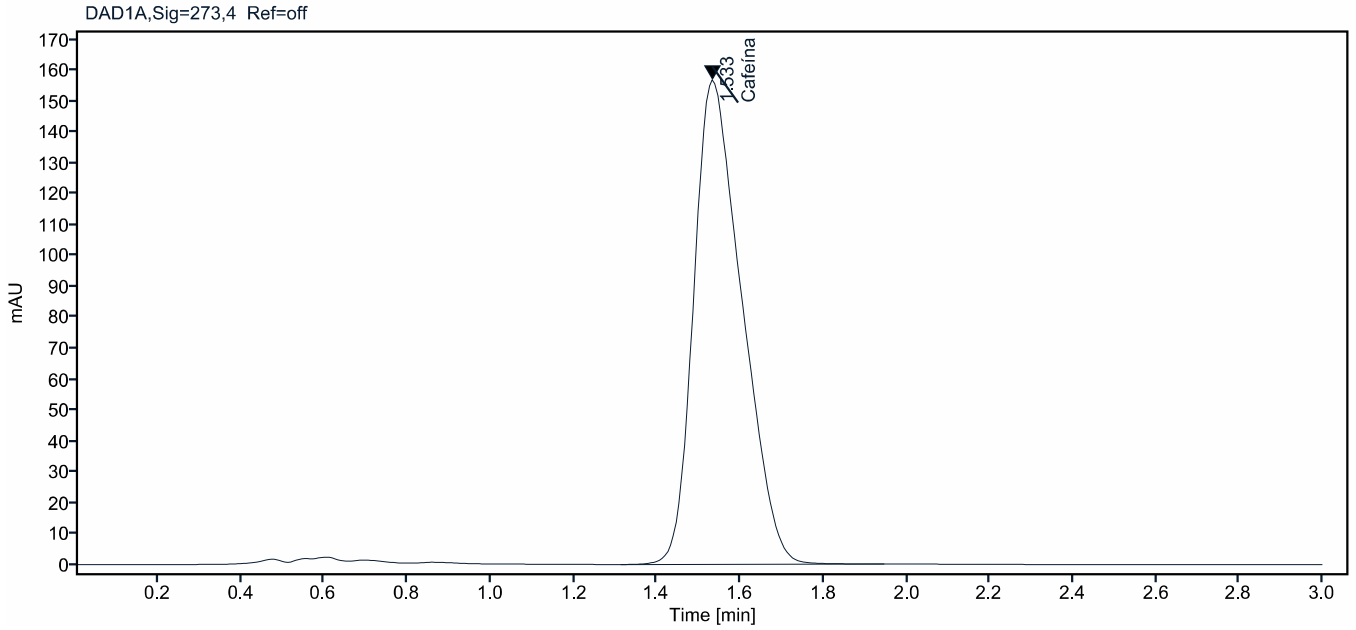
Sample Name	Name	Area	Height
LIIN 03	Cafeína	839.3468	102.897

Single Injection Report

Data file: C:\CDSProjects\Agilent\Results\2025\8. Outubro\CMLI03-2025-11-17 10-58-33-03-00.rslt\2025-11-17 11-31-30-03-00-09.dx
Sample name: LIIN 04
Description:

Instrument:	CMLI03	**Location:**	P2-F9
Injection date:	2025-11-17 11:32:35-03:00	**Injection:**	1 of 1
Acq. method:	Qualificacao.amx	**Injection volume:**	15.000 µL
Analysis method:	*EDUV.pmx	**Acq. operator:**	SYSTEM (SYSTEM)
Last changed:	2025-11-17 12:02:41-03:00		
Sample amount:	0.000	**Sample type:**	Sample
Multiplier:	1	**Dilution:**	1
Calib. data modified:		**Lims ID:**	

Column name:
Serial #:



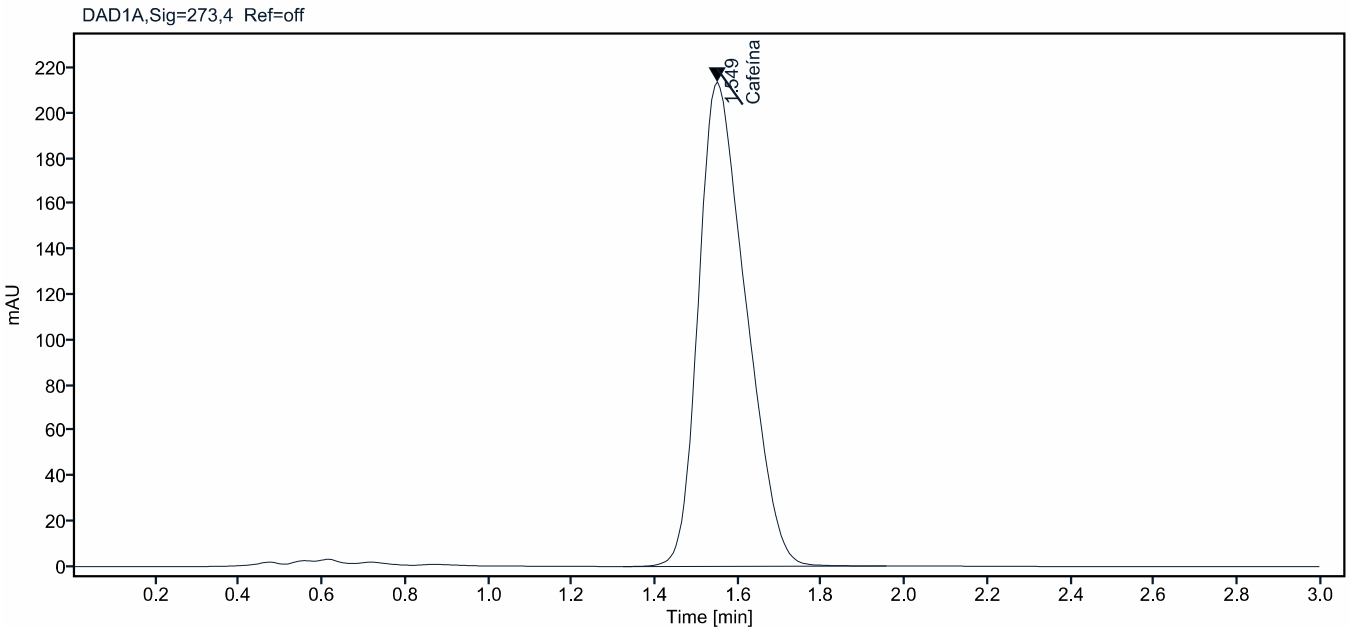
Sample Name	Name	Area	Height
LIIN 04	Cafeína	1258.2863	156.989

Single Injection Report

Data file: C:\CDSProjects\Agilent\Results\2025\8. Outubro\CMLI03-2025-11-17 10-58-33-03-00.rslt\2025-11-17 11-35-39-03-00-10.dx
Sample name: LIIN 05
Description:

Instrument:	CMLI03	**Location:**	P2-F9
Injection date:	2025-11-17 11:36:48-03:00	**Injection:**	1 of 1
Acq. method:	Qualificacao.amx	**Injection volume:**	20.000 µL
Analysis method:	*EDUV.pmx	**Acq. operator:**	SYSTEM (SYSTEM)
Last changed:	2025-11-17 12:02:41-03:00		
Sample amount:	0.000	**Sample type:**	Sample
Multiplier:	1	**Dilution:**	1
Calib. data modified:		**Lims ID:**	

Column name:
Serial #:



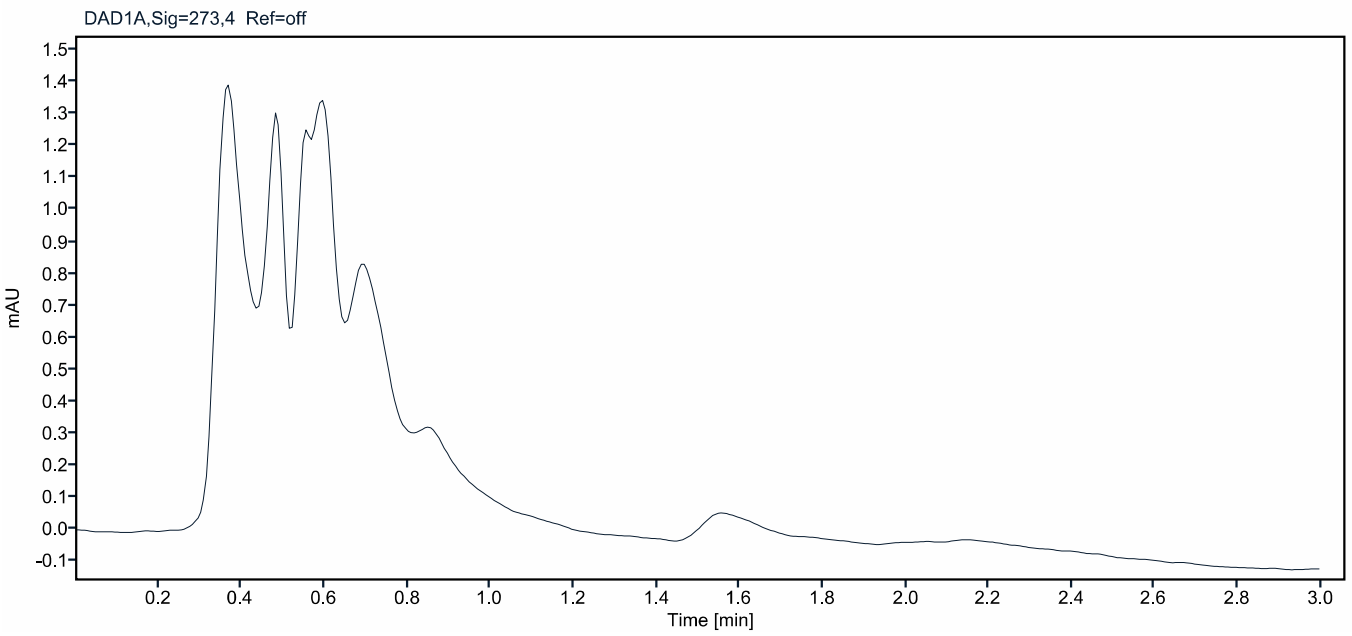
Sample Name	Name	Area	Height
LIIN 05	Cafeína	1683.9563	213.954

Single Injection Report

Data file: C:\CDSProjects\Agilent\Results\2025\8. Outubro\CMLI03-2025-11-17 10-21-06-03-00.rslt\Branco PCIN 01.dx
Sample name: Branco PCIN 01
Description:

Instrument:	CMLI03	**Location:**	P2-F2
Injection date:	2025-11-17 10:22:14-03:00	**Injection:**	1 of 1
Acq. method:	Qualificacao.amx	**Injection volume:**	10.000 µL
Analysis method:	*GC_LC Area Percent_DefaultMethod.pmx	**Acq. operator:**	SYSTEM (SYSTEM)
Last changed:	2025-11-17 11:33:34-03:00		
Sample amount:	0.000	**Sample type:**	Sample
Multiplier:	1	**Dilution:**	1
Calib. data modified:		**Lims ID:**	

Column name:
Serial #:



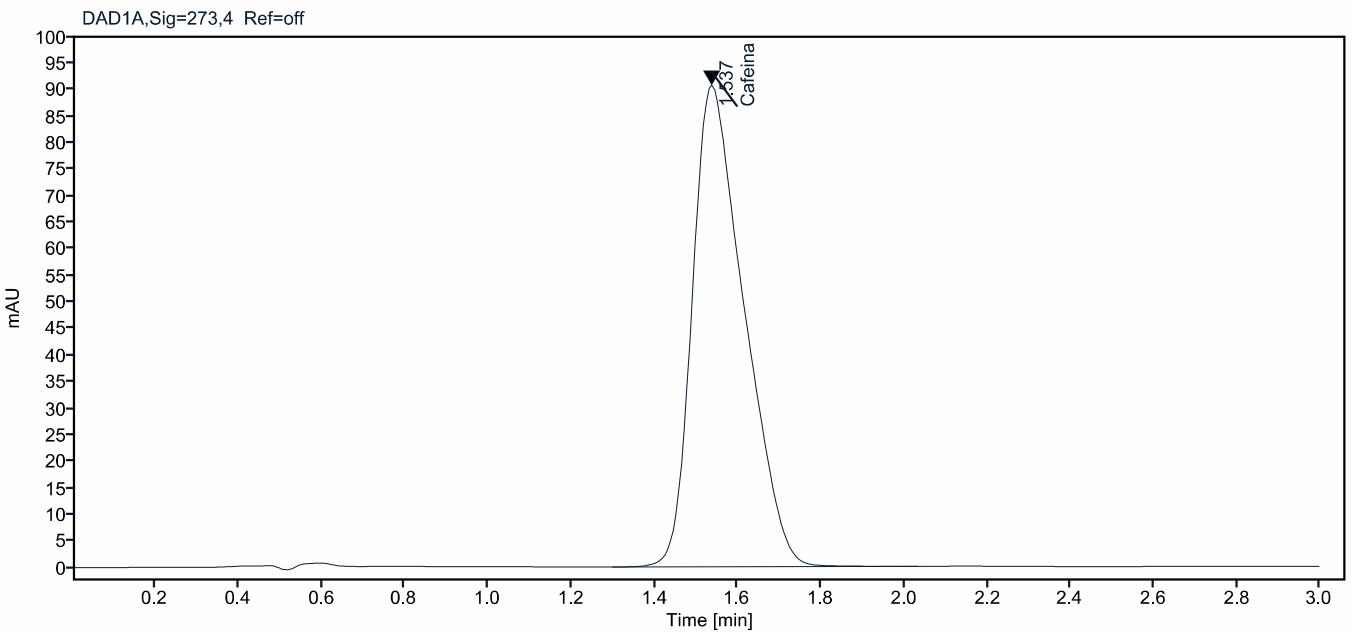
Sample Name	Name	Area	Height

Single Injection Report

Data file: C:\CDSProjects\Agilent\Results\2025\8. Outubro\CMLI03-2025-11-17 10-21-06-03-00.rslt\PCIN 01.dx
Sample name: PCIN 01
Description:

Instrument:	CMLI03	**Location:**	P2-F3
Injection date:	2025-11-17 10:26:21-03:00	**Injection:**	1 of 1
Acq. method:	Qualificacao.amx	**Injection volume:**	10.000 µL
Analysis method:	*GC_LC Area Percent_DefaultMethod.pmx	**Acq. operator:**	SYSTEM (SYSTEM)
Last changed:	2025-11-17 11:33:34-03:00		
Sample amount:	0.000	**Sample type:**	Sample
Multiplier:	1	**Dilution:**	1
Calib. data modified:		**Lims ID:**	

Column name:
Serial #:



Sample Name	Name	Area	Height
PCIN 01	Cafeina	784.0452	90.800

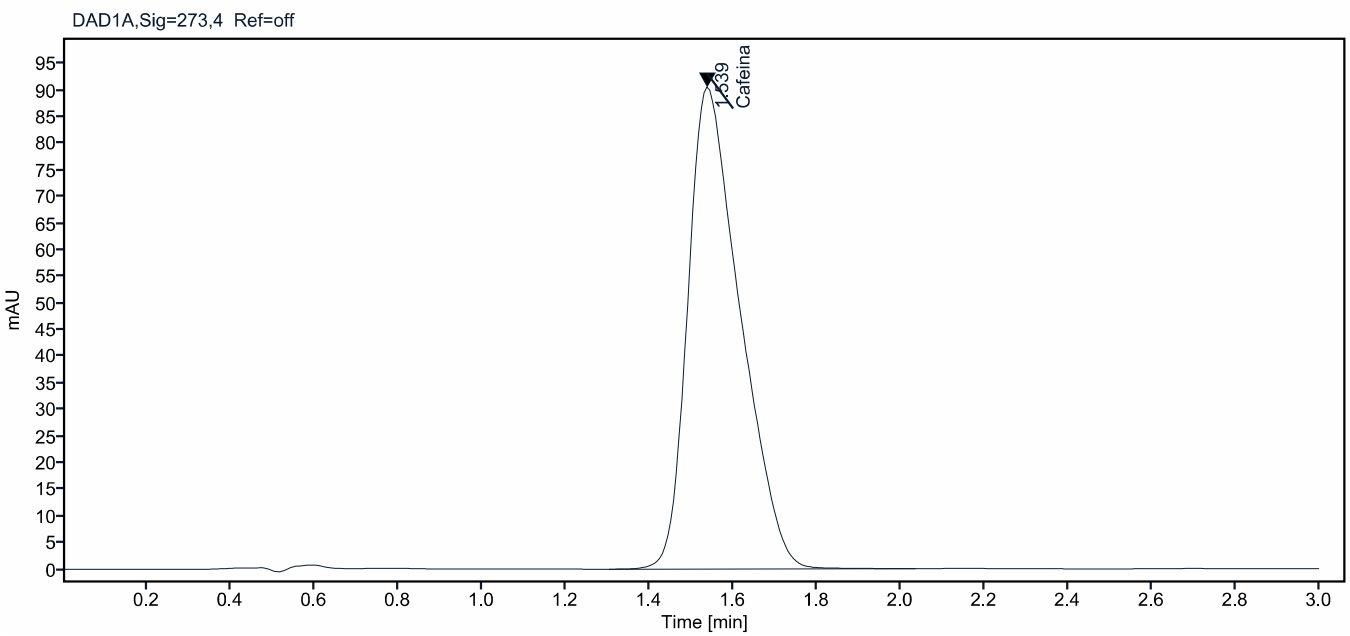
Single Injection Report

Agilent

Data file: C:\CDSProjects\Agilent\Results\2025\8. Outubro\CMLI03-2025-11-17 10-21-06-03-00.rslt\PCIN 02.dx
Sample name: PCIN 02
Description:

Instrument:	CMLI03	**Location:**	P2-F3
Injection date:	2025-11-17 10:30:29-03:00	**Injection:**	1 of 1
Acq. method:	Qualificacao.amx	**Injection volume:**	10.000 µL
Analysis method:	*GC_LC Area Percent_DefaultMethod.pmx	**Acq. operator:**	SYSTEM (SYSTEM)
Last changed:	2025-11-17 11:33:34-03:00		
Sample amount:	0.000	**Sample type:**	Sample
Multiplier:	1	**Dilution:**	1
Calib. data modified:		**Lims ID:**	

Column name:
Serial #:



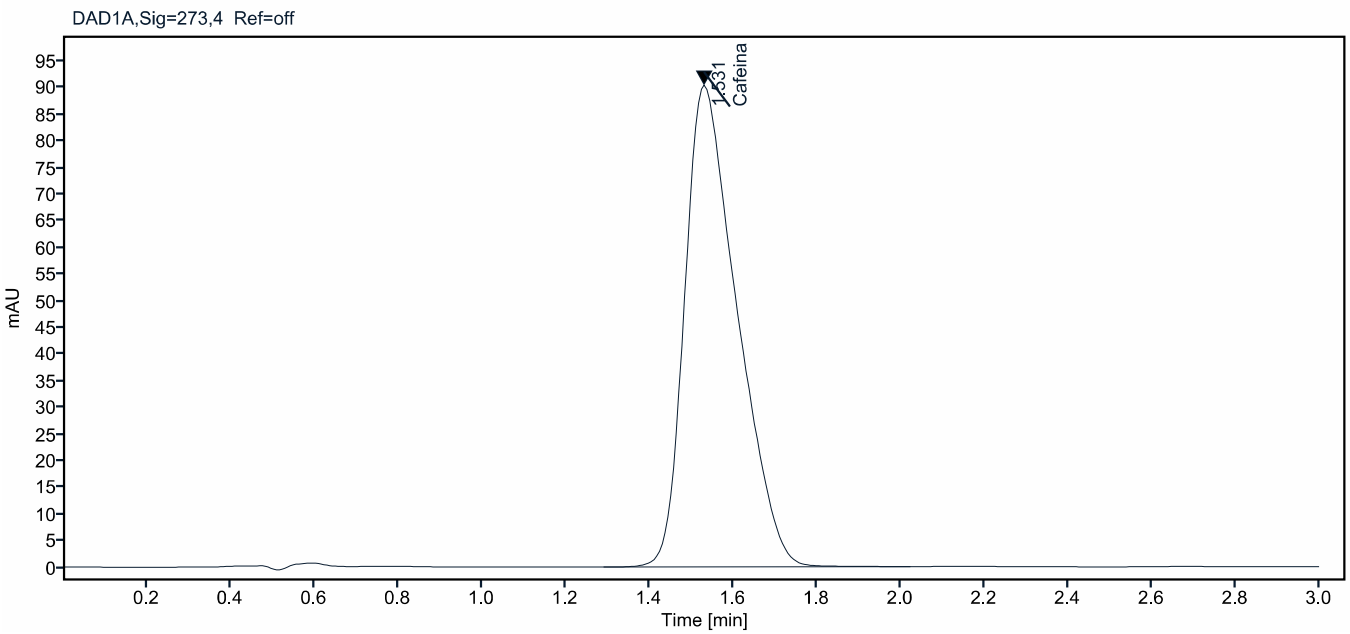
Sample Name	Name	Area	Height
PCIN 02	Cafeina	783.6841	90.512

Single Injection Report

Data file: C:\CDSProjects\Agilent\Results\2025\8. Outubro\CMLI03-2025-11-17 10-21-06-03-00.rslt\PCIN 03.dx
Sample name: PCIN 03
Description:

Instrument:	CMLI03	**Location:**	P2-F3
Injection date:	2025-11-17 10:34:36-03:00	**Injection:**	1 of 1
Acq. method:	Qualificacao.amx	**Injection volume:**	10.000 µL
Analysis method:	*GC_LC Area Percent_DefaultMethod.pmx	**Acq. operator:**	SYSTEM (SYSTEM)
Last changed:	2025-11-17 11:33:34-03:00		
Sample amount:	0.000	**Sample type:**	Sample
Multiplier:	1	**Dilution:**	1
Calib. data modified:		**Lims ID:**	

Column name:
Serial #:



Sample Name	Name	Area	Height
PCIN 03	Cafeina	782.9821	90.424

Single Injection Report

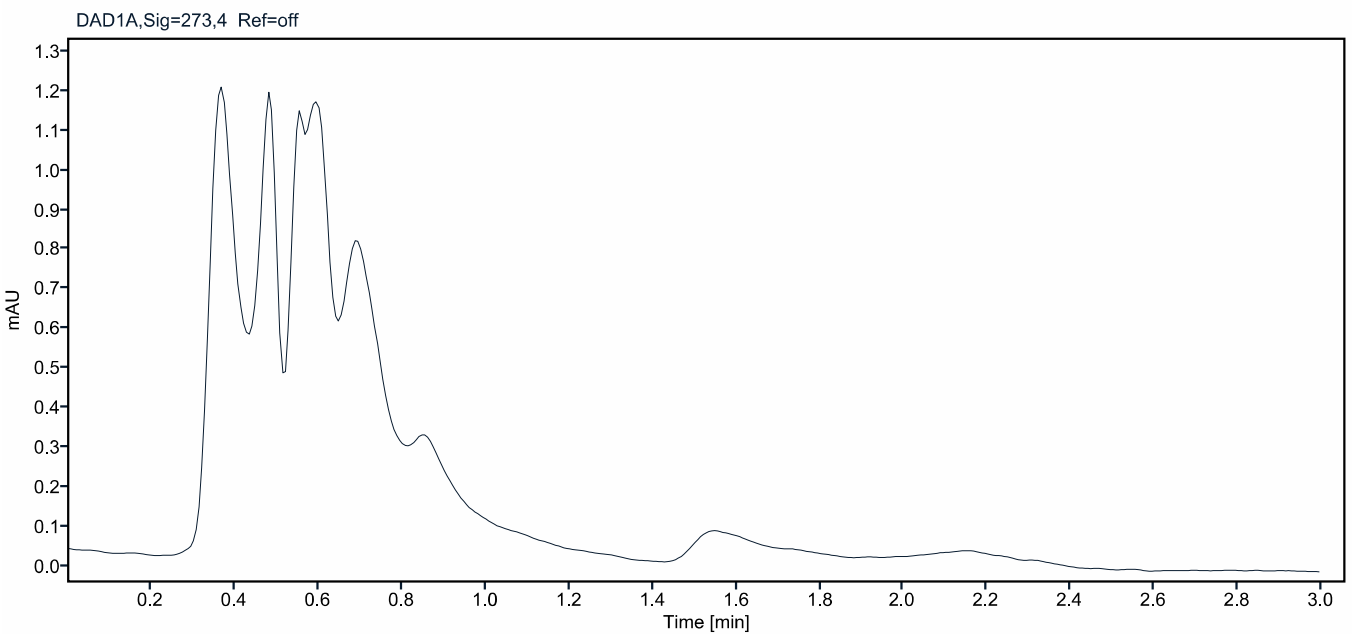
Agilent

Data file:	C:\CDSProjects\Agilent\Results\2025\8. Outubro\CMLI03-2025-11-17 10-21-06-03-00.rslt\Branco PCIN 02.dx
Sample name:	Branco PCIN 02
Description:	

Instrument:	CMLI03	**Location:**	P2-F2
Injection date:	2025-11-17 10:38:44-03:00	**Injection:**	1 of 1
Acq. method:	Qualificacao.amx	**Injection volume:**	10.000 µL
Analysis method:	*GC_LC Area Percent_DefaultMethod.pmx	**Acq. operator:**	SYSTEM (SYSTEM)
Last changed:	2025-11-17 11:33:34-03:00		

Sample amount:	0.000	**Sample type:**	Sample
Multiplier:	1	**Dilution:**	1
Calib. data modified:		**Lims ID:**	

Column name:
Serial #:



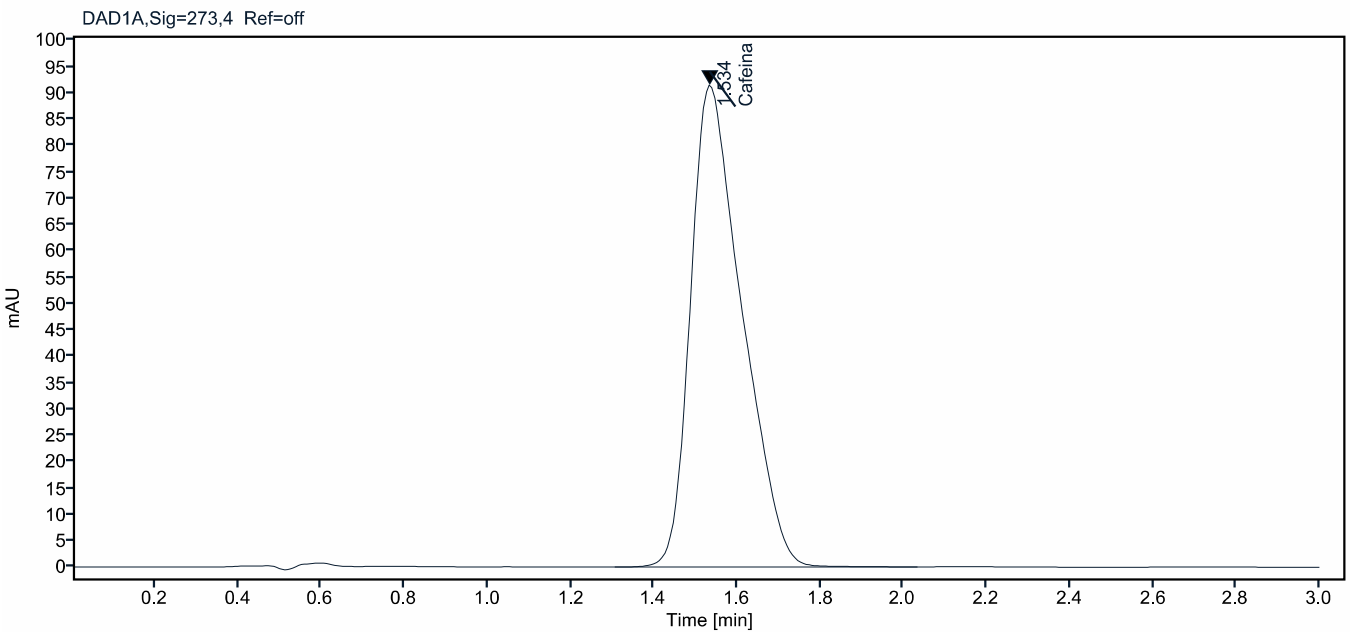
Sample Name	Name	Area	Height

Single Injection Report

Data file: C:\CDSProjects\Agilent\Results\2025\8. Outubro\CMLI03-2025-11-17 10-21-06-03-00.rslt\PCIN 04.dx
Sample name: PCIN 04
Description:

Instrument:	CMLI03	**Location:**	P2-F3
Injection date:	2025-11-17 10:42:51-03:00	**Injection:**	1 of 1
Acq. method:	Qualificacao.amx	**Injection volume:**	10.000 µL
Analysis method:	*GC_LC Area Percent_DefaultMethod.pmx	**Acq. operator:**	SYSTEM (SYSTEM)
Last changed:	2025-11-17 11:33:34-03:00		
Sample amount:	0.000	**Sample type:**	Sample
Multiplier:	1	**Dilution:**	1
Calib. data modified:		**Lims ID:**	

Column name:
Serial #:



Sample Name	Name	Area	Height
PCIN 04	Cafeina	783.0560	91.528

Single Injection Report

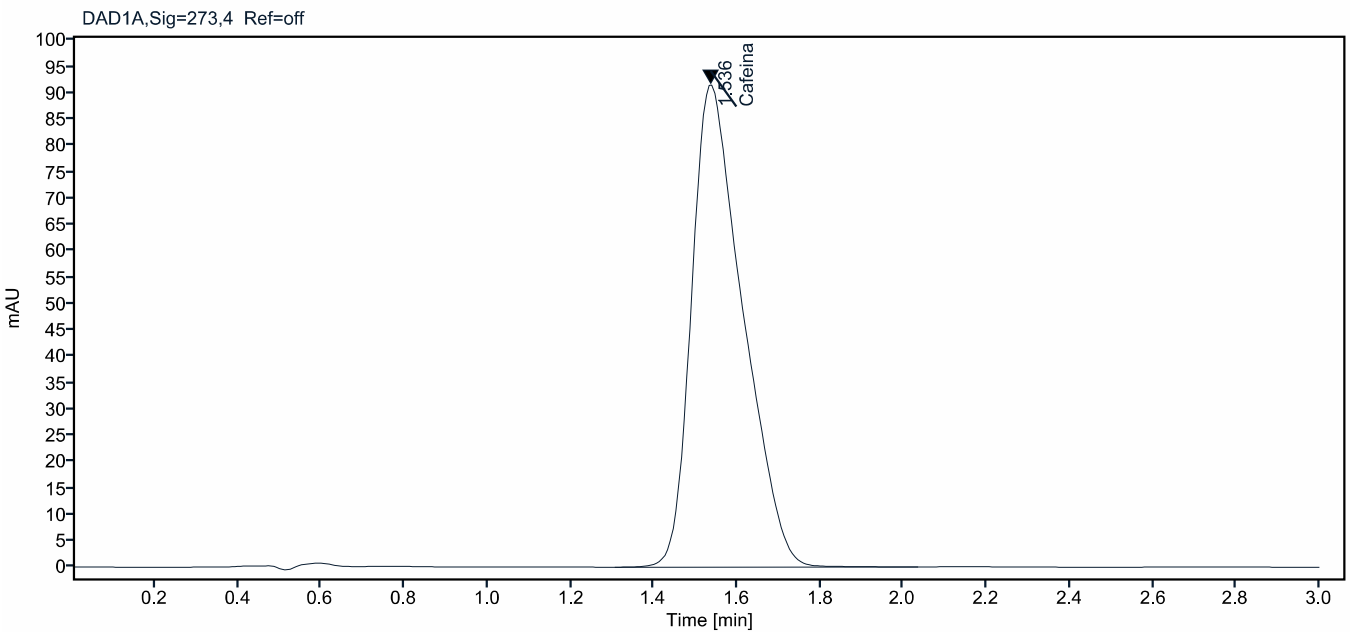
Agilent

Data file:	C:\CDSProjects\Agilent\Results\2025\8. Outubro\CMLI03-2025-11-17 10-21-06-03-00.rslt\PCIN 05.dx
Sample name:	PCIN 05
Description:	

Instrument:	CMLI03	**Location:**	P2-F3
Injection date:	2025-11-17 10:46:59-03:00	**Injection:**	1 of 1
Acq. method:	Qualificacao.amx	**Injection volume:**	10.000 µL
Analysis method:	*GC_LC Area Percent_DefaultMethod.pmx	**Acq. operator:**	SYSTEM (SYSTEM)
Last changed:	2025-11-17 11:33:34-03:00		

Sample amount:	0.000	**Sample type:**	Sample
Multiplier:	1	**Dilution:**	1
Calib. data modified:		**Lims ID:**	

Column name:
Serial #:



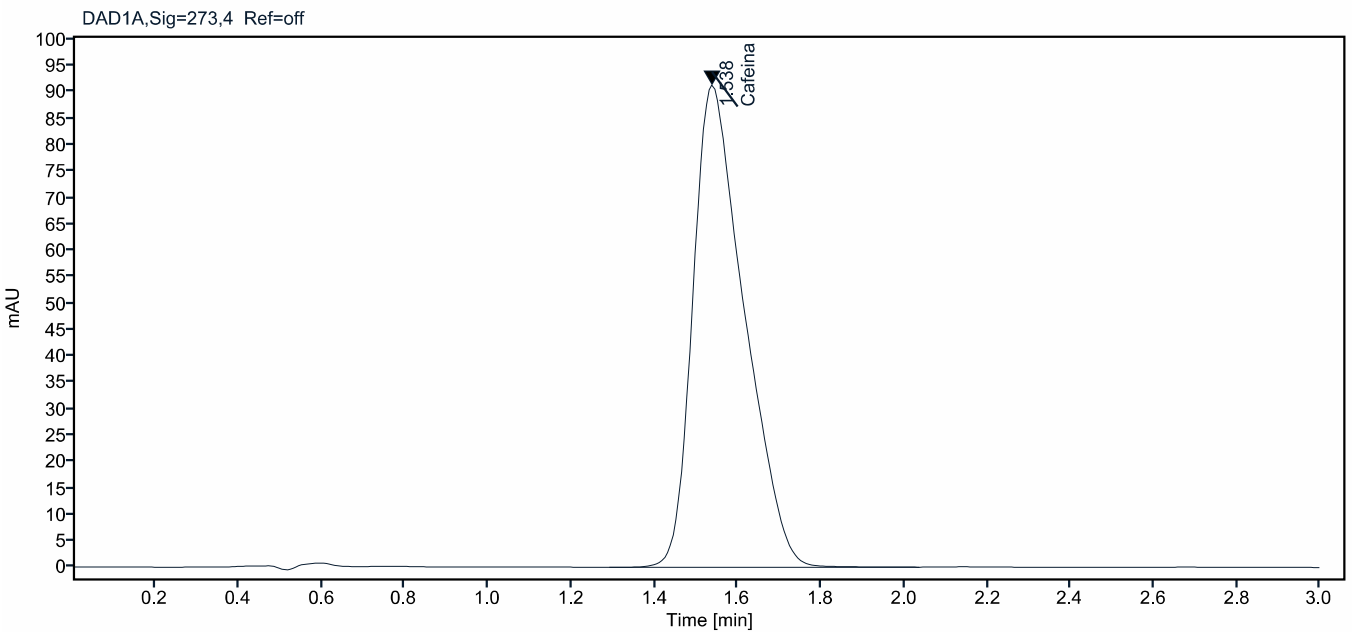
Sample Name	Name	Area	Height
PCIN 05	Cafeina	781.7845	91.630

Single Injection Report

Data file: C:\CDSProjects\Agilent\Results\2025\8. Outubro\CMLI03-2025-11-17 10-21-06-03-00.rslt\PCIN 06.dx
Sample name: PCIN 06
Description:

Instrument:	CMLI03	**Location:**	P2-F3
Injection date:	2025-11-17 10:51:08-03:00	**Injection:**	1 of 1
Acq. method:	Qualificacao.amx	**Injection volume:**	10.000 µL
Analysis method:	*GC_LC Area Percent_DefaultMethod.pmx	**Acq. operator:**	SYSTEM (SYSTEM)
Last changed:	2025-11-17 11:33:34-03:00		
Sample amount:	0.000	**Sample type:**	Sample
Multiplier:	1	**Dilution:**	1
Calib. data modified:		**Lims ID:**	

Column name:
Serial #:



Sample Name	Name	Area	Height
PCIN 06	Cafeina	782.9363	91.334

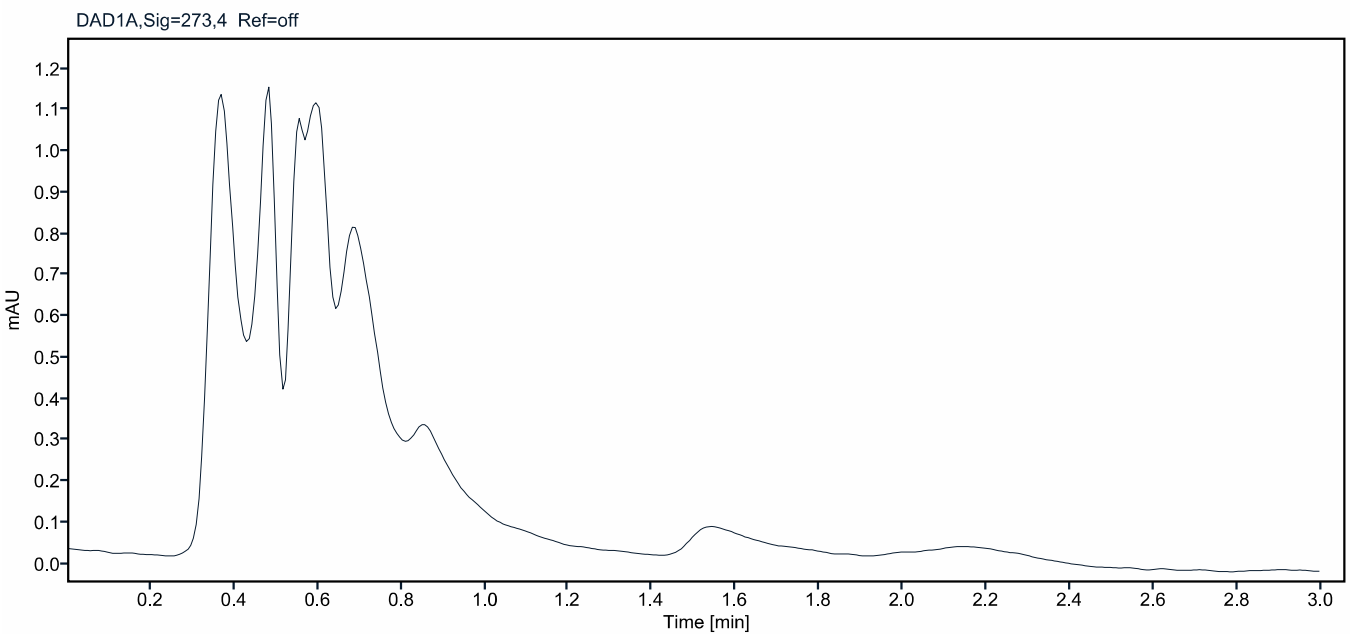
Single Injection Report

Data file:	C:\CDSProjects\Agilent\Results\2025\8. Outubro\CMLI03-2025-11-17 10-21-06-03-00.rslt\Branco PCIN 03.dx
Sample name:	Branco PCIN 03
Description:	

Instrument:	CMLI03	**Location:**	P2-F2
Injection date:	2025-11-17 10:55:15-03:00	**Injection:**	1 of 1
Acq. method:	Qualificacao.amx	**Injection volume:**	10.000 µL
Analysis method:	*GC_LC Area Percent_DefaultMethod.pmx	**Acq. operator:**	SYSTEM (SYSTEM)
Last changed:	2025-11-17 11:33:34-03:00		

Sample amount:	0.000	**Sample type:**	Sample
Multiplier:	1	**Dilution:**	1
Calib. data modified:		**Lims ID:**	

Column name:
Serial #:



Sample Name	Name	Area	Height