Supplementary Materials: Effect of Drying and Steeping Temperatures on the Phenolic Content, Antioxidant Activity, Aromatic Compounds and Sensory Properties of *Cunila polyantha* Benth. Infusions

Karla Araceli Silva-Ramírez, Dioselina Álvarez-Bernal, Ernesto Oregel-Zamudio, Cecilia Guízar-González and José Roberto Medina-Medrano

HPLC-PDA chromatograms of phenolic standards and infusions from flowers and leaves of *Cunila polyantha* (dried at 30 °C for 43 h) obtained at a steeping temperature of 90 °C and 100 °C, respectively, as shown in the Figure S1..

Empower [™] 3		Chromato	ogram Labels Report
	SAMPLE	INFORMATIO	D N
Sample Name: Sample Type: Vial: Injection #: Injection Volume: Run Time:	EGCG Unknown 8 1 1.00 ul 15.0 Minutes	Acquired By: Sample Set Name: Acq. Method Set: Processing Method: Channel Name: Proc. Chnl. Descr.:	System Karla Dra Ceci isocratico MA EGCG 2998 Ch2 280nm@2.4nm 2998 Ch2 280nm@2.4nm
Date Acquired: Date Processed:	8/30/2018 8:37:27 PM CDT 9/3/2018 2:10:52 PM CDT		
	Auto-Sca	led Chromatogram	
0.60			
0.50			
₹ 0.30-			
0.20-			
0.10-			
0.00	2.00 4.0 6.0	00 8.00 10.00 Minutes	12.00 14.00

Error Log Peak Labels Table group contains information that doesn't match the data being reported.

Reported by User: System	Project Name:	Dra. Ceci PDA
Report Method: Chromatogram Labels Report		Date Printed:
Report Method ID101007		9/3/2018
Page: 1 of 1	2:12:57 PM Amer	ica/Mexico_City

(1) Epigallocatechin gallate.



	Name	RT	Area	Height	Amount	Units
1		4.762	17272552	1500310		

Project Name: Dra. Ceci PDA Date Printed: 9/3/2018 3:02:28 PM America/Mexico_City

(2) Gallic acid.



	Peak Results						
ſ		Name	RT	Area	Height	Amount	Units
	1		4.766	7920865	607856		
I	2		7.021	19897	1513		

Project Name: Dra. Ceci PDA Date Printed: 9/3/2018 3:00:22 PM America/Mexico_City

(3) Chlorogenic acid.



Project Name: Dra. Ceci PDA Date Printed: 9/3/2018 3:01:50 PM America/Mexico_City

(4) Protocatechin.



Peak Results						
	Name	RT	Area	Height	Amount	Units
1		4.693	20842	1552		
2		5.240	19035379	1582088		

Project Name: Dra. Ceci PDA Date Printed: 9/3/2018 2:19:57 PM America/Mexico_City

(5) Caffeic acid.



Peak Results								
	Name	RT	Area	Height	Amount	Units		
1		4.992	8256	788				
2		5.896	33542027	2418262				

4.00

6.00

8.00

Minutes

10.00

12.00

14.00

Reported by User: System Report Method: Untitled Report Method ID1225 Page: 1 of 1

0.00

0.00

2.00

Project Name: Dra. Ceci PDA Date Printed: 9/3/2018 2:18:28 PM America/Mexico_City

(6) *p*-coumaric acid.



Peak Results						
	Name	RT	Area	Height	Amount	Units
1		5.157	6266	491		
2		5.704	7925	687		
3		6.003	21156561	1777772		
4		6.937	147363	10954		

4.00

6.00

8.00

Minutes

10.00

12.00

14.00

2.00

Reported by User: System Report Method: Untitled Report Method ID12/525 Page: 1 of 1

0.00

0.00

Project Name: Dra. Ceci PDA Date Printed: 9/3/2018 2:16:39 PM America/Mexico_City

(7) Vanillin.





Peak Results						
	Name	RT	Area	Height	Amount	Units
1		4.771	10880	996		
2		5.129	45893	2858		
3		5.692	118765	6206		
4		7.133	7112671	510786		
5		9.221	38825	2716		
6		9.568	56999	3530		

Project Name: Dra. Ceci PDA Date Printed: 9/3/2018 2:59:16 PM America/Mexico_City

(8) Quercetin.

Sample Name: Sample Type:

Injection Volume:

Date Acquired:

Vial:

Injection #:

Run Time:

Naringenina

15.0 Minutes

8/31/2018 3:23:59 AM CDT

Unknown

1.00 ul

19

1



Dra Ceci isocratico MA Naringenina 2998 Ch2 280nm@2.4nm Processing Method: Channel Name: 2998 Ch2 280nm@2.4nm Proc. Chnl. Descr.:



Reported by User: System Report Method: Untitled Report Method ID12/525 Page: 1 of 1

4

7.058

7.948

9256

18506061 1298856

700

Project Name: Dra. Ceci PDA Date Printed: 9/3/2018 3:02:55 PM America/Mexico_City

(9) Naringenin.





Peak Results							
	Name	RT	Area	Height	Amount	Units	
1		4.371	286415	29238			
2		4.738	1747984	64959			
3		5.347	1866047	83843			
4		5.857	436420	21880			
5		6.369	310214	16236			
3		7.193	734569	40637			
7		8.078	78809	5102			
3		9.208	61224	3798			

37148

8421

2277

595

Reported by User: System Report Method: Untitled Report Method ID1225 Page: 1 of 2

9

10

10.222

11.854

Project Name: Dra. Ceci PDA Date Printed: 9/3/2018 3:18:13 PM America/Mexico_City

Р	eak	Res	ults

		Name	RT	Area	Height	Amount	Units
•	11		12.785	66155	3872		

Project Name: Dra. Ceci PDA Date Printed: 9/3/2018 3:18:13 PM America/Mexico_City

(10) CP-D30S90.

Vial:





P	eak Re	sults	
RT	Area	Height	

	Name	RT	Area	Height	Amount	Units					
1		4.370	541991	51443							
2		4.736	2180084	100822							
3		5.003	358503	68525							
4		5.340	3227782	118423							
5		6.087	404754	18270							
6		6.623	118805	6390							
7		7.171	989376	55414							
8		8.038	31122	1363							
9		9.175	123564	7551							
10		10.182	18467	1304							

Reported by User: System Report Method: Untitled Report Method ID12/525 Page: 1 of 2

Project Name: Dra. Ceci PDA Date Printed: 9/3/2018 3:18:39 PM America/Mexico_City

P	oak	Ros	ulte
	ear	nes	นเธ

	Name	RT	Area	Height	Amount	Units
11		12.743	36739	2174		

Project Name: Dra. Ceci PDA Date Printed: 9/3/2018 3:18:39 PM America/Mexico_City

(11) CP-D30S100.

Figure 1. HPLC-PDA chromatograms of phenolic standards and infusions from flowers and leaves of *Cunila polyantha* (dried at 30 °C for 43 h) obtained at a steeping temperature of 90 °C and 100 °C, respectively.