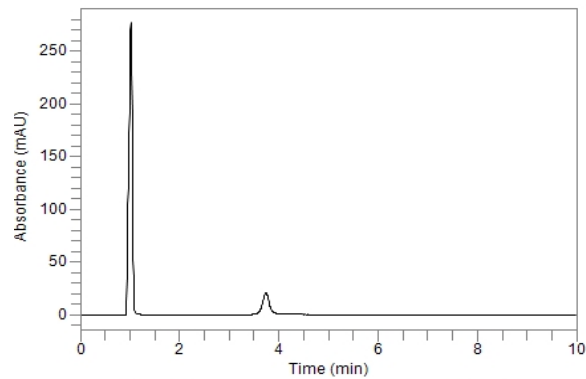


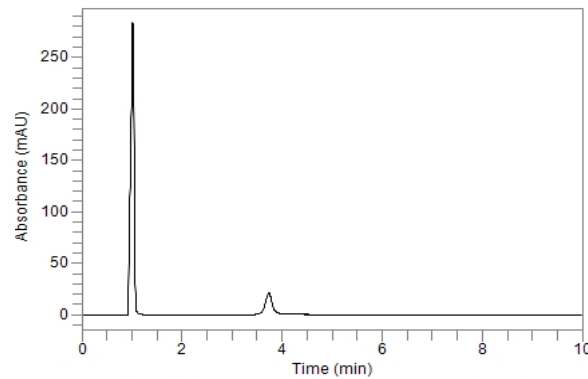
## Sample Replicate Report - Multi-Channel

Sample Name	UA std 50 ug/mL		
Batch Group/Name	UMF Ovidius/20211109 Usnea barbata oil extract - Copy 11-10-2021 08-56-41 - Copy 11-10-2021 09-15-52 - C		
Acquisition Method	20211103 Usnic Acid Oil		
Processing Method	20211103 Usnic Acid Oil		
Instrument Name	HPLC-PDA Plus		
Vial Number	8	Operator	dan.rambu
Acquisition Date	11/9/2021	Chromera Version	4.2.0.6415

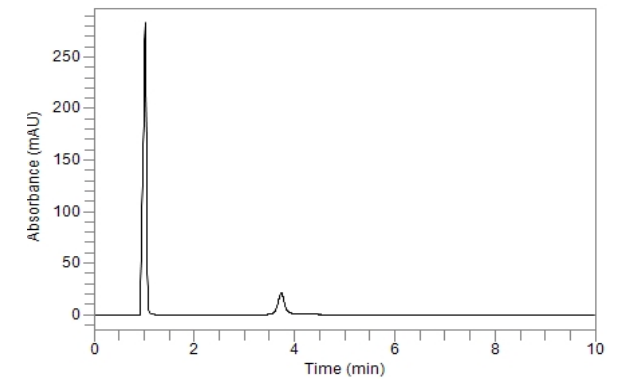
UA std 50 ug/mL : 320:10:400:10 : 1



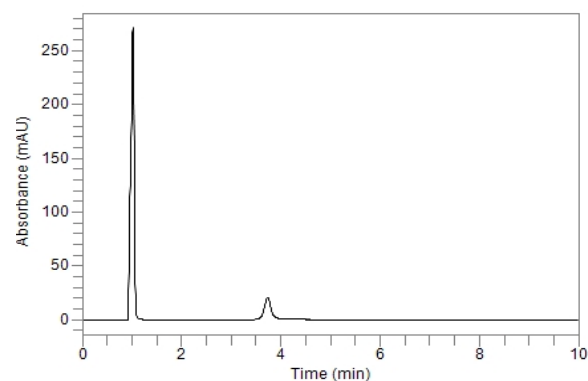
UA std 50 ug/mL : 320:10:400:10 : 2



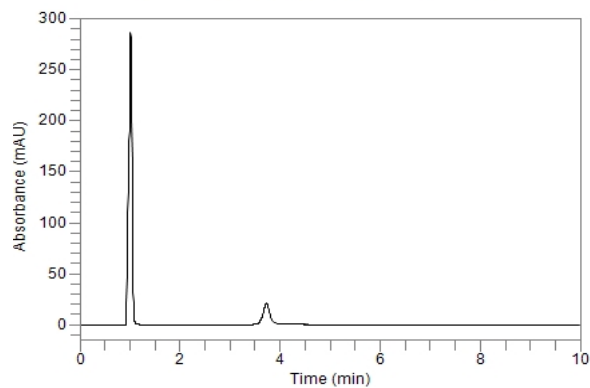
UA std 50 ug/mL : 320:10:400:10 : 3



UA std 50 ug/mL : 320:10:400:10 : 4



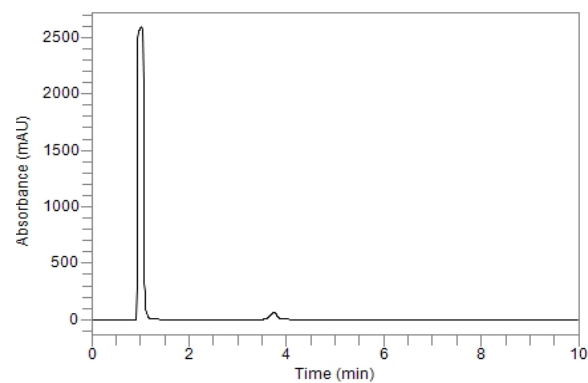
UA std 50 ug/mL : 320:10:400:10 : 5



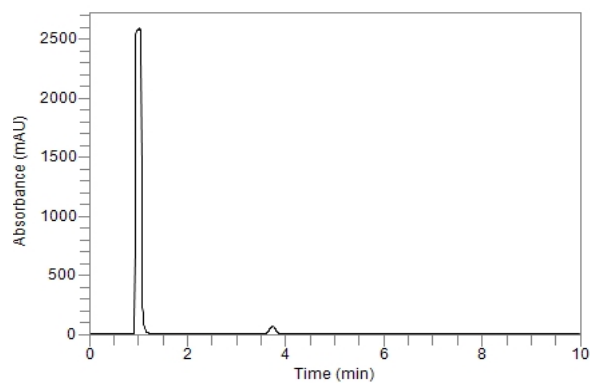
Channel Name 320:10:400:10

Component Name	Avg RT (min)	RT %RSD	Avg Area	Area %RSD	Avg Height	Height %RSD	Avg Final Amount	Final %RSD
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

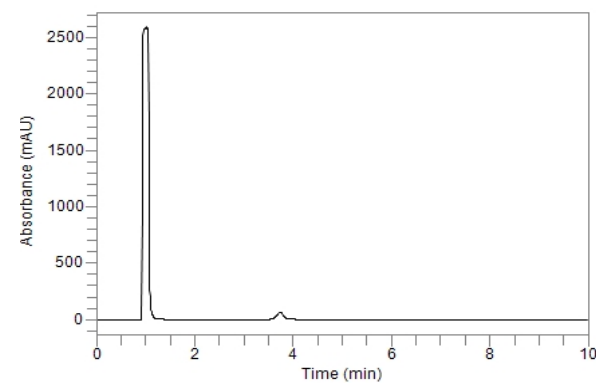
UA std 50 ug/mL : 282:10:400:10 : 1



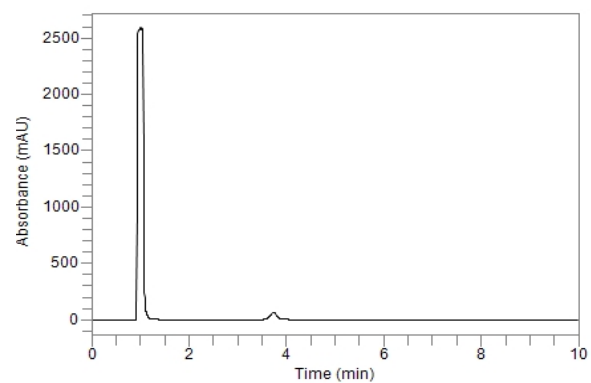
UA std 50 ug/mL : 282:10:400:10 : 2



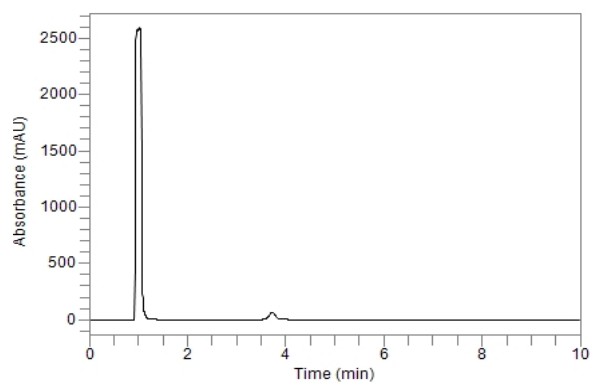
UA std 50 ug/mL : 282:10:400:10 : 3



UA std 50 ug/mL : 282:10:400:10 : 4



UA std 50 ug/mL : 282:10:400:10 : 5



Channel Name 282:10:400:10

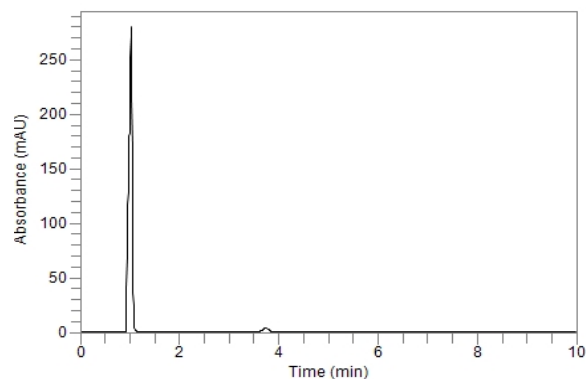
Component Name	Avg RT (min)	RT %RSD	Avg Area	Area %RSD	Avg Height	Height %RSD	Avg Final Amount	Final %RSD
Usnic Acid	3.735	0.115	712,154.0	2.152	67,653.2	0.845	49.8148	2.115

Copy 11-10-

## Sample Replicate Report - Multi-Channel

Sample Name	UBO 10 mg/ML		
Batch Group/Name	UMF Ovidius/20211109 Usnea barbata oil extract - Copy 11-10-2021 08-56-41 - Copy 11-10-2021 09-15-52 - C		
Acquisition Method	20211103 Usnic Acid Oil		
Processing Method	20211103 Usnic Acid Oil		
Instrument Name	HPLC-PDA Plus		
Vial Number	10	Operator	dan.rambu
Acquisition Date	11/9/2021	Chromera Version	4.2.0.6415

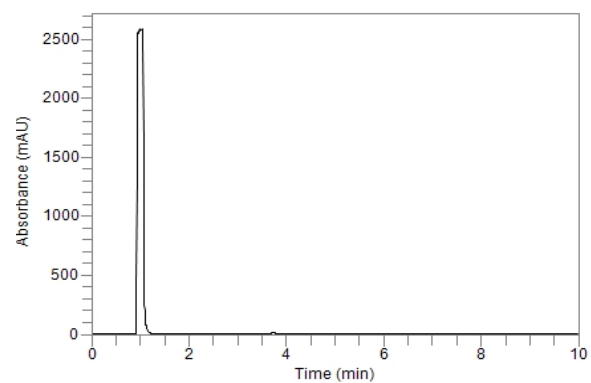
UBO 10 mg/ML : 320:10:400:10 : 1



Channel Name      320:10:400:10

Component Name	Avg RT (min)	RT %RSD	Avg Area	Area %RSD	Avg Height	Height %RSD	Avg Final Amount	Final %RSD
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

UBO 10 mg/ML : 282:10:400:10 : 1



Channel Name 282:10:400:10

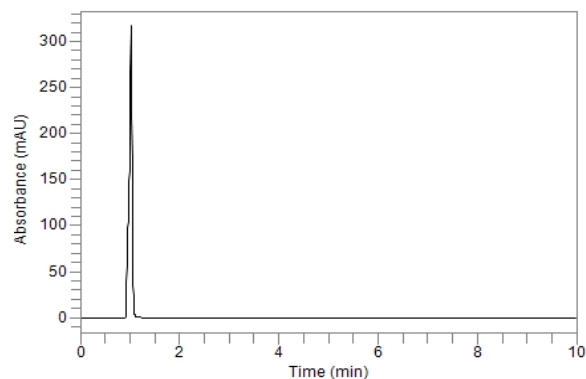
Component Name	Avg RT (min)	RT %RSD	Avg Area	Area %RSD	Avg Height	Height %RSD	Avg Final Amount	Final %RSD
Usnic Acid	3.735	N/A	130,381.4	N/A	12,729.3	N/A	9.8288	N/A

Copy 11-10-

## Sample Replicate Report - Multi-Channel

Sample Name	Canola Oil		
Batch Group/Name	UMF Ovidius/20211109 Usnea barbata oil extract - Copy 11-10-2021 08-56-41 - Copy 11-10-2021 09-15-52 - C		
Acquisition Method	20211103 Usnic Acid Oil		
Processing Method	20211103 Usnic Acid Oil		
Instrument Name	HPLC-PDA Plus		
Vial Number	2	Operator	dan.rambu
Acquisition Date	11/9/2021	Chromera Version	4.2.0.6415

Canola Oil : 320:10:400:10 : 1

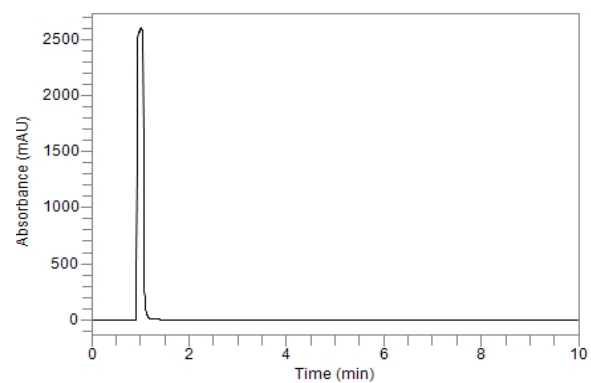


Channel Name      320:10:400:10

Component Name	Avg RT (min)	RT %RSD	Avg Area	Area %RSD	Avg Height	Height %RSD	Avg Final Amount	Final %RSD
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A



Canola Oil : 282:10:400:10 : 1



Channel Name 282:10:400:10

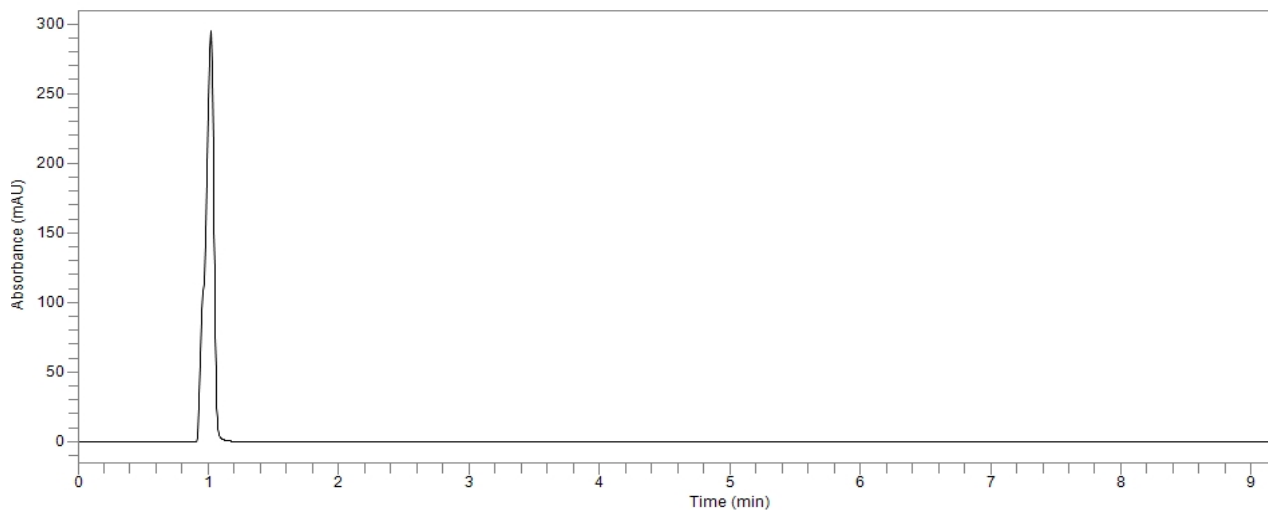
Component Name	Avg RT (min)	RT %RSD	Avg Area	Area %RSD	Avg Height	Height %RSD	Avg Final Amount	Final %RSD
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Copy 11-10-

# Sample Report - Single Channel

Sample Name Acetone  
 Batch Group/Name UMF Ovidius/20211109 Usnea barbata oil extract - Copy 11-10-2021 08-56-4  
  
 Acquisition Method 20211103 Usnic Acid Oil  
 Processing Method 20211103 Usnic Acid Oil  
 Instrument Name HPLC-PDA Plus Channel Name 320:10:400:10  
 Vial Number 1 Injection Number 2  
 Operator dan.rambu Chromera Version 4.2.0.6415  
 Acquisition Date/Time 11.9.2021 4:17:34 PM

Acetone : Injection 2

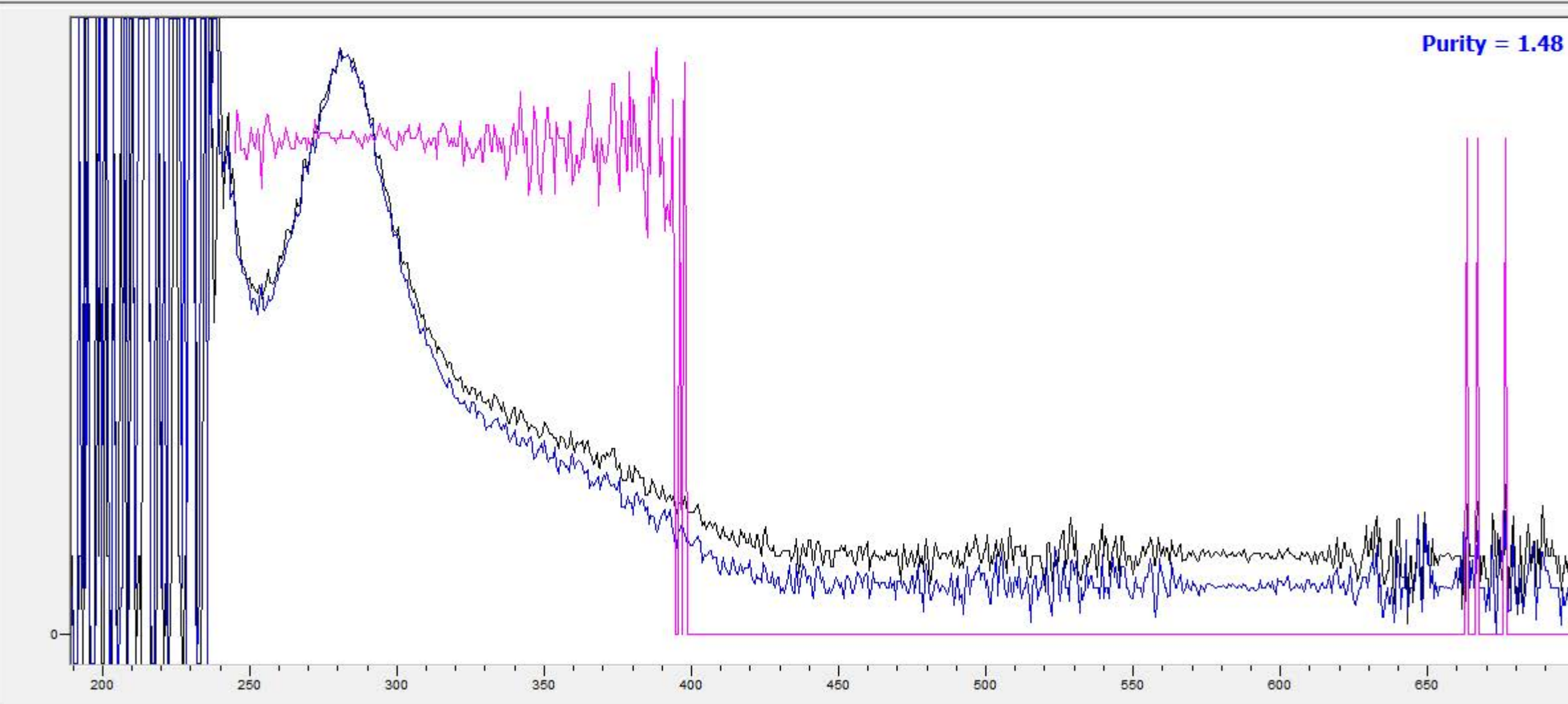
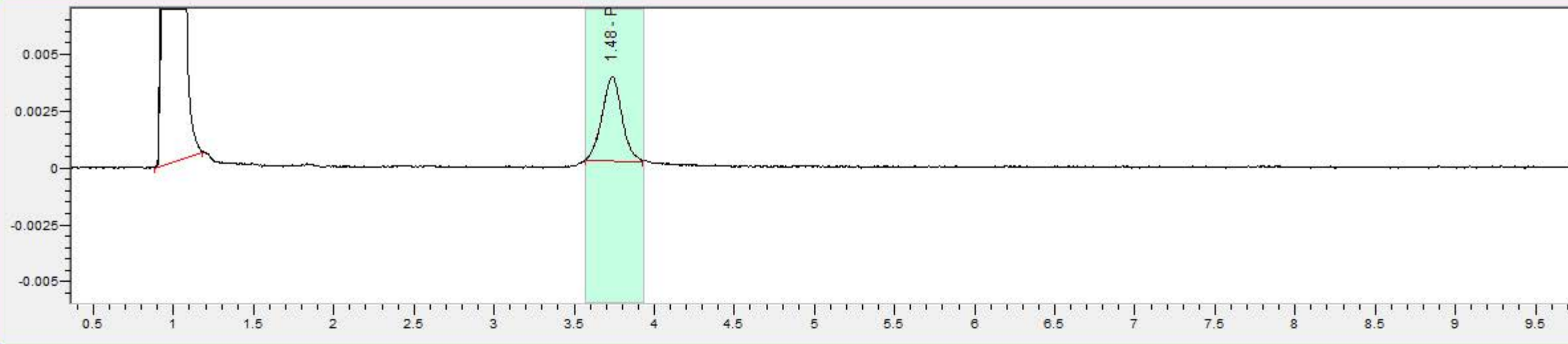


Peak #	RT (min)	Component Name	Area	Height	BL	Final Amount
1	0.545		332.0	98.8	BB	
2	1.017		1,365,047.6	295,017.5	BB	
<b>Total</b>			1,365,379.6			

1 - Copy 11-



Units



## Display



Upslope



Downslope



Baseline



Purity Result