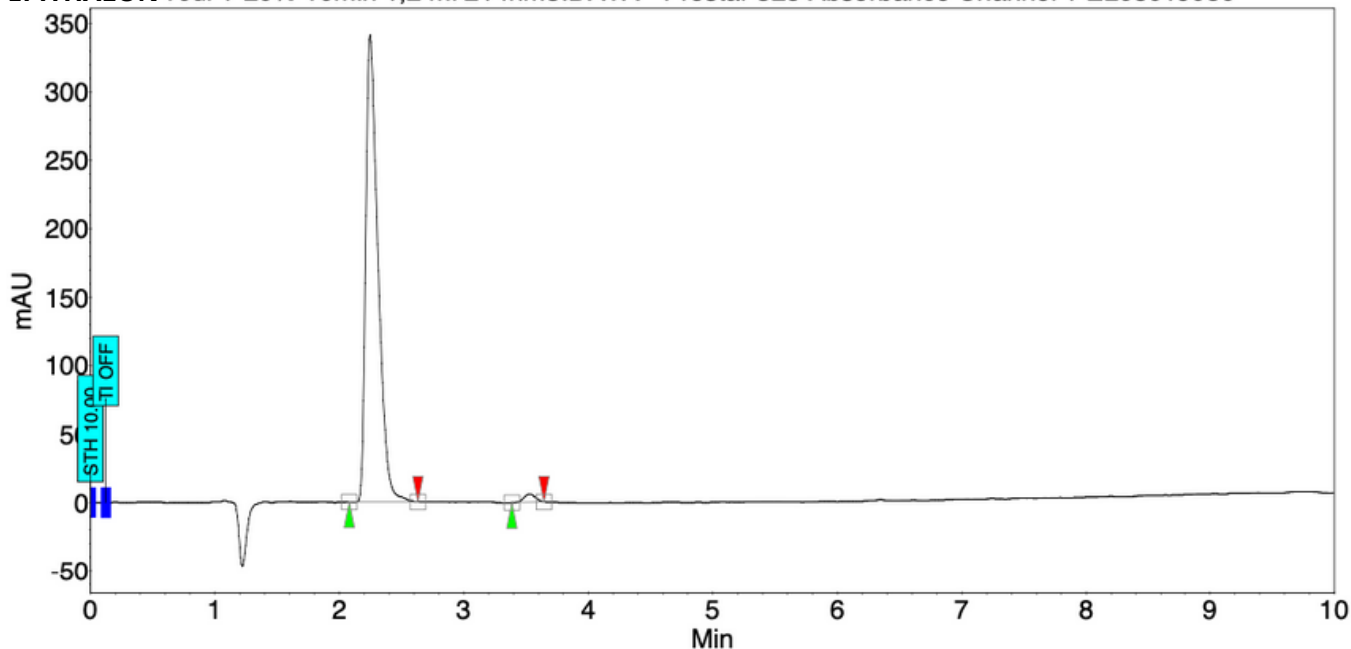


Chromatogram : EPITHALON 10ul 1-20% 10min 1,2 ml 214nm3_channel1

System : HPLC
Method : 1-20% 10min 1,2 ml 214nm
User : User1

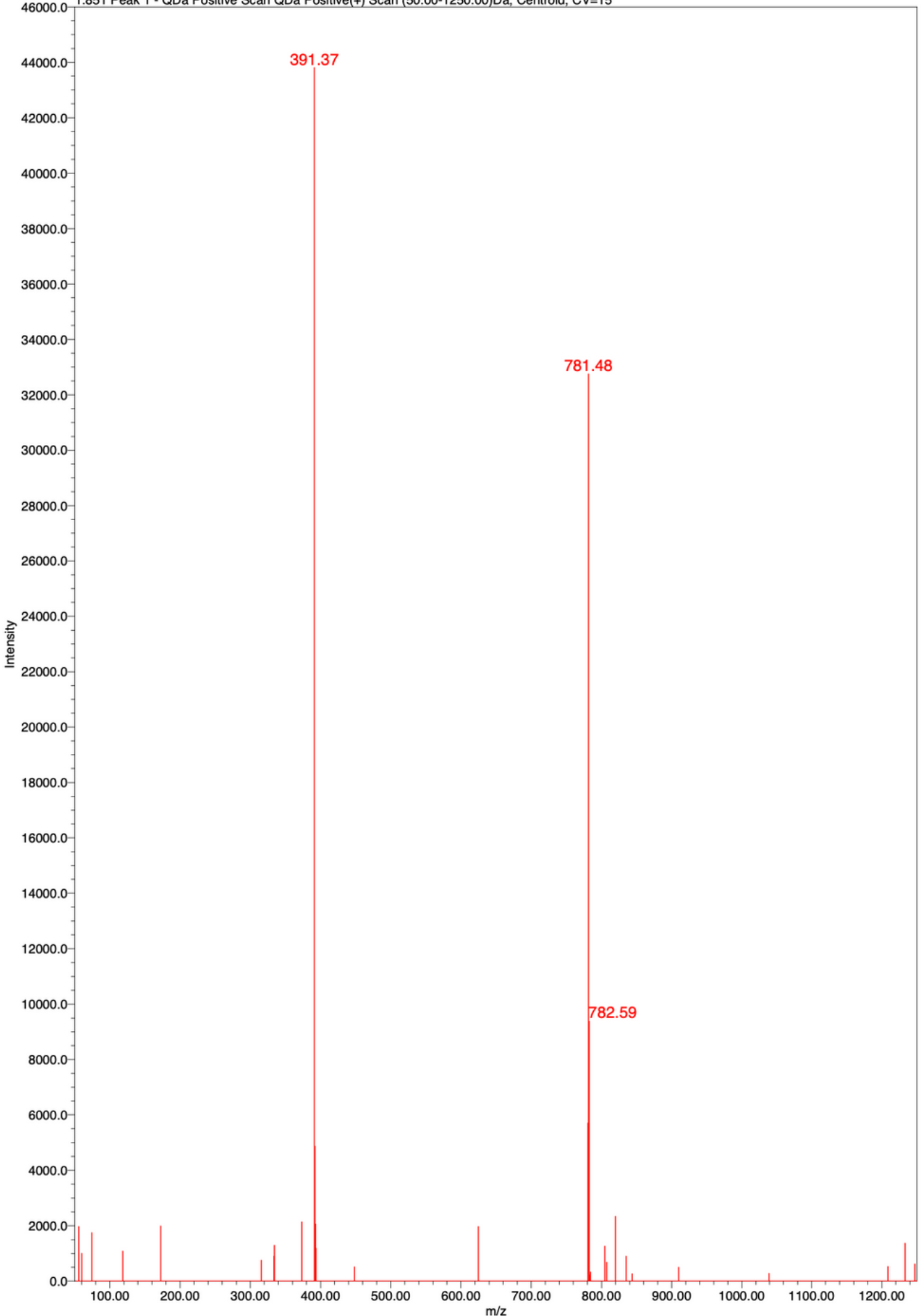
Acquired : 2023-05-04 11:55:58
Processed : 2023-05-04 13:12:59
Printed : 2023-05-04 13:13:38

EPITHALON 10ul 1-20% 10min 1,2 ml 214nm3.DATA - Prostar 325 Absorbance Channel 1 EL08019050



Peak results :

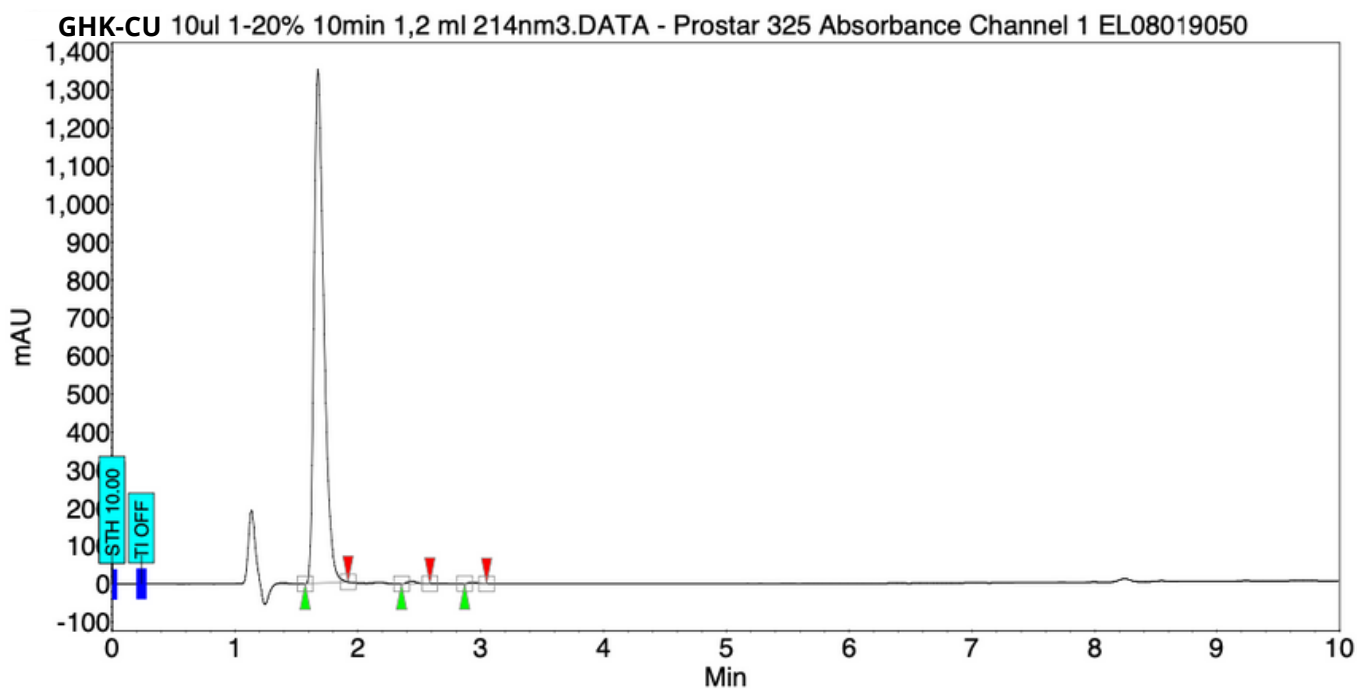
Index	Name	Time [Min]	Quantity [% Area]	Height [mAU]	Area [mAU.Min]	Area % [%]
1	UNKNOWN	2.25	98.37	341.7	38.9	98.366
2	UNKNOWN	3.53	1.63	5.9	0.6	1.634
Total			100.00	347.6	39.6	100.000



Chromatogram : GHK-CU 10ul 1-20%, 10min 1,2 ml 214nm3_channel1

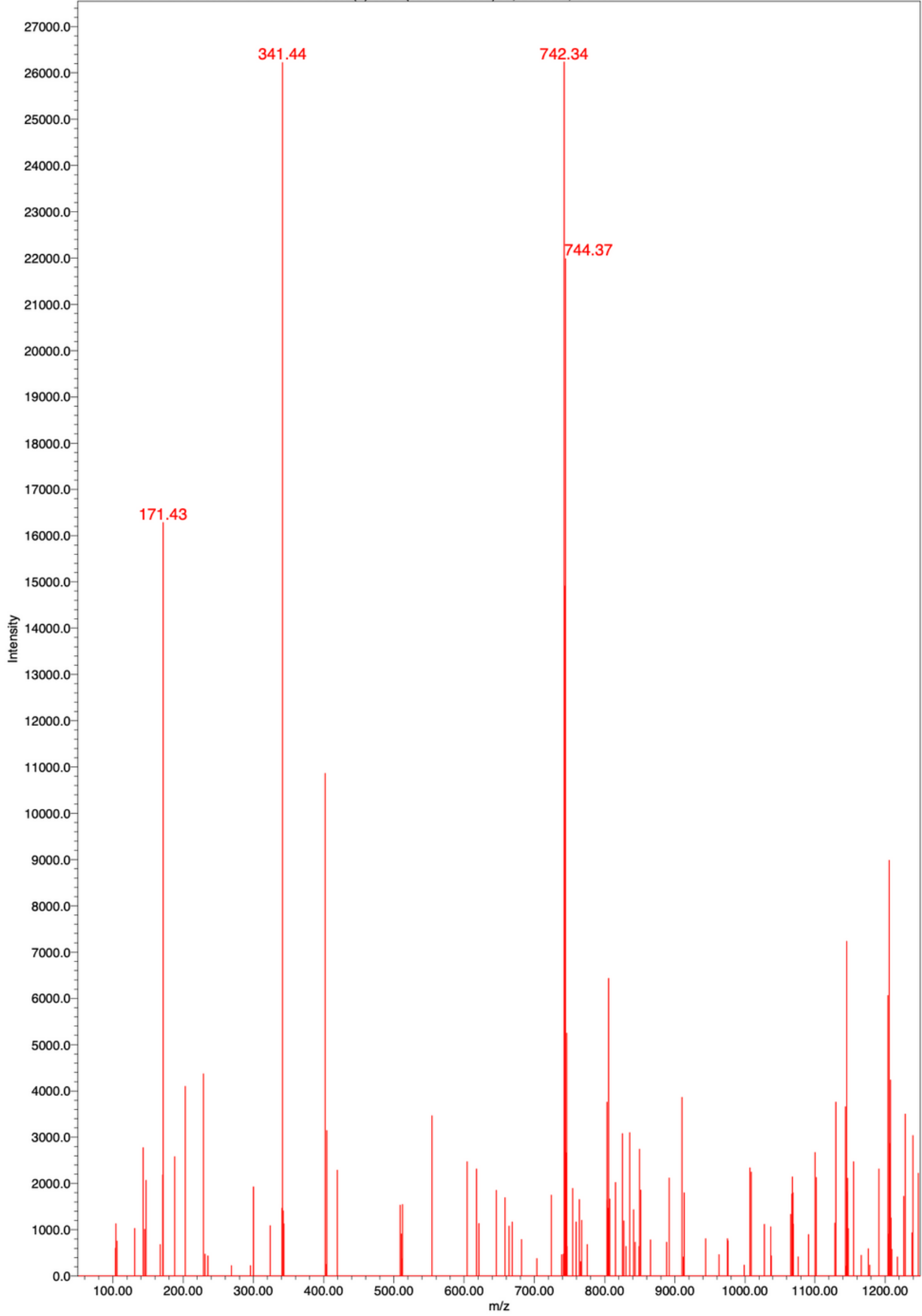
System : HPLC
Method : 1-20% 10min 1,2 ml 214nm
User : User1

Acquired : 2023-05-04 12:14:52
Processed : 2023-05-04 13:14:14
Printed : 2023-05-04 13:14:26



Peak results :

Index	Name	Time [Min]	Quantity [% Area]	Height [mAU]	Area [mAU.Min]	Area % [%]
1	UNKNOWN	1.67	99.37	1352.8	125.9	99.370
2	UNKNOWN	2.44	0.45	6.9	0.6	0.453
3	UNKNOWN	2.94	0.18	2.6	0.2	0.177
Total			100.00	1362.3	126.7	100.000

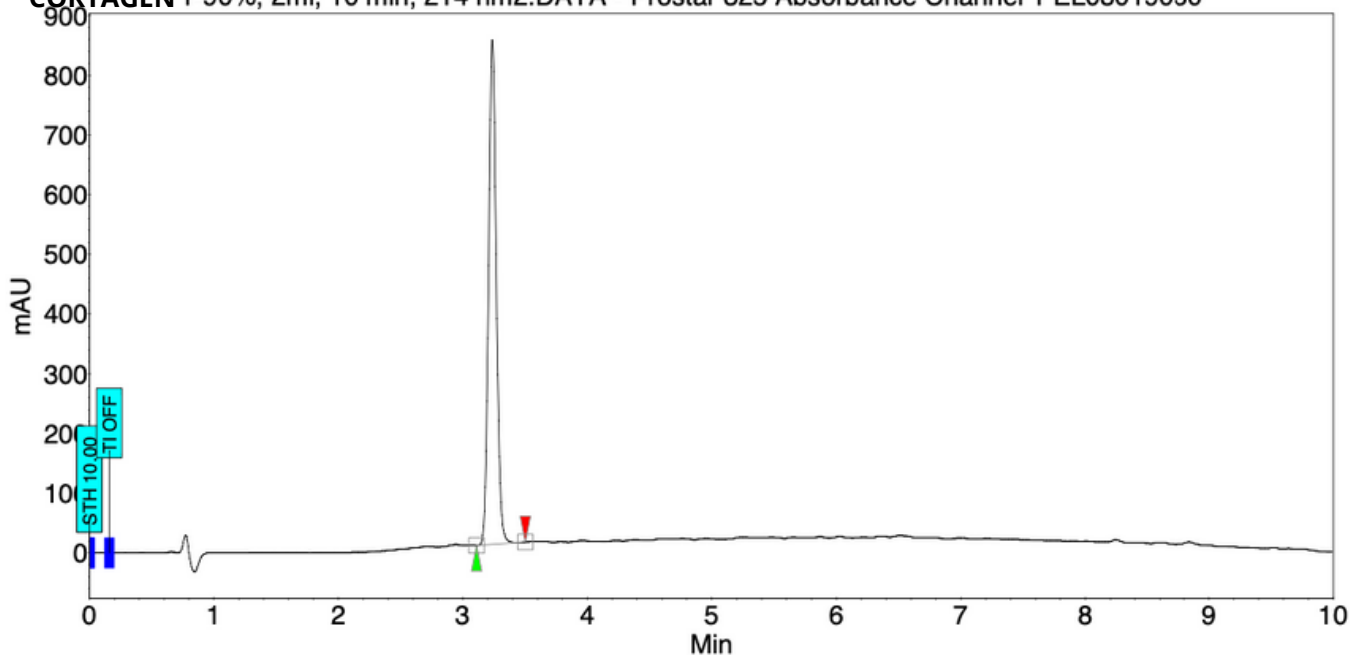


Chromatogram : CORTAGEN 1-90%, 2ml, 10 min, 214 nm₂_channel1

System : HPLC
Method : 1-90%, 2ml, 10 min, 214 nm
User : User1

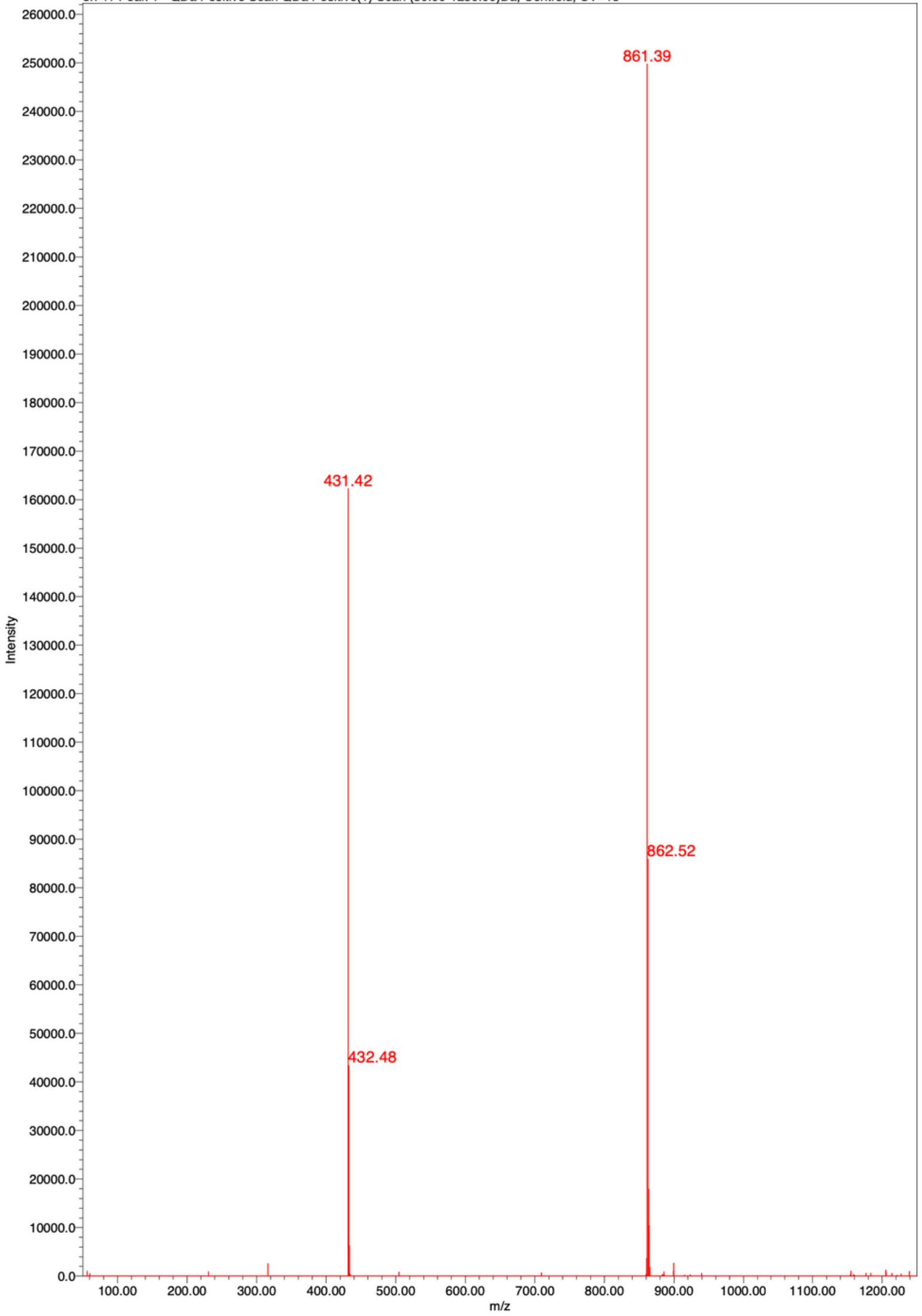
Acquired : 2023-04-26 13:31:58
Processed : 2023-04-28 09:12:34
Printed : 2023-04-28 09:12:39

CORTAGEN 1-90%, 2ml, 10 min, 214 nm₂.DATA - Prostar 325 Absorbance Channel 1 EL08019050



Peak results :

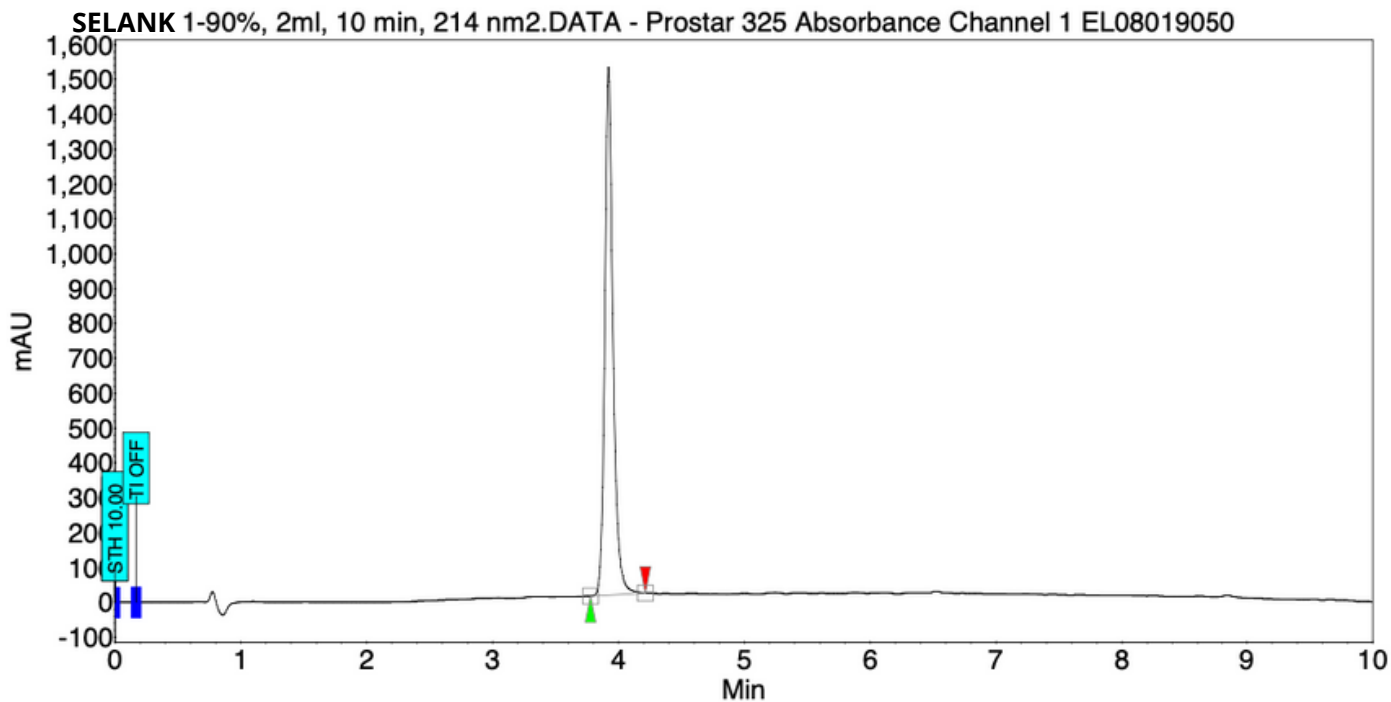
Index	Name	Time [Min]	Quantity [% Area]	Height [mAU]	Area [mAU.Min]	Area % [%]
1	UNKNOWN	3.23	100.00	845.3	61.0	100.000
Total			100.00	845.3	61.0	100.000



Chromatogram : SELANK 1-90%, 2ml, 10 min, 214 nm₂_channel1

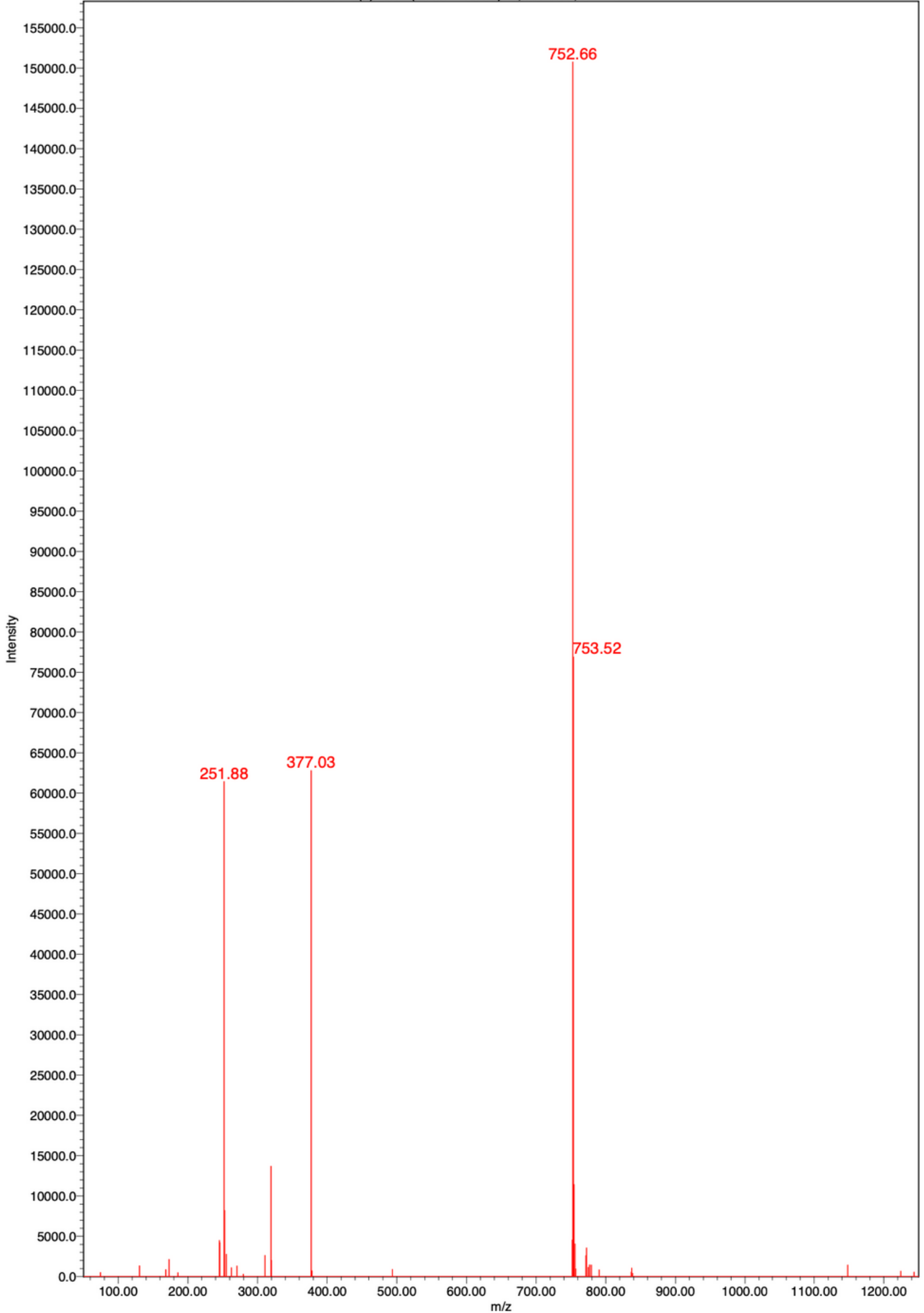
System : HPLC
Method : 1-90%, 2ml, 10 min, 214 nm
User : User1

Acquired : 2023-04-26 13:50:53
Processed : 2023-04-28 09:13:43
Printed : 2023-04-28 09:13:55



Peak results :

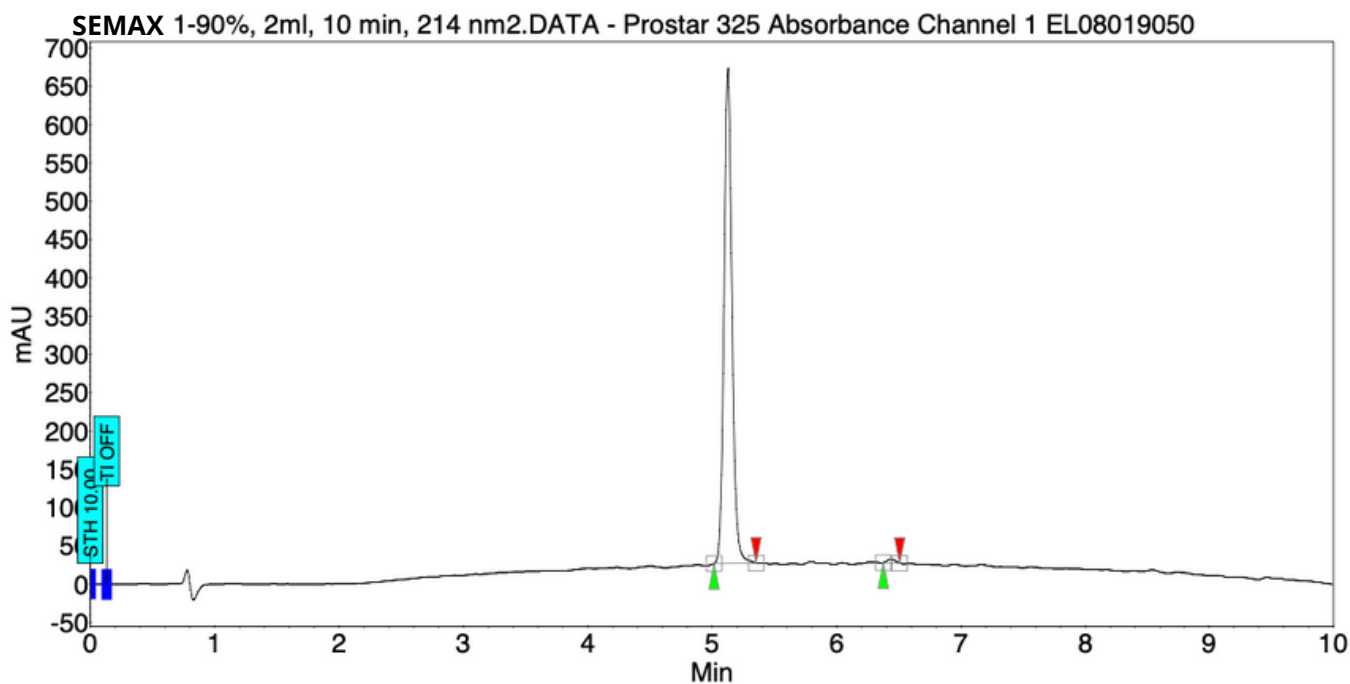
Index	Name	Time [Min]	Quantity [% Area]	Height [mAU]	Area [mAU.Min]	Area % [%]
1	UNKNOWN	3.92	100.00	1514.2	115.0	100.000
Total			100.00	1514.2	115.0	100.000



Chromatogram : SEMAX 1-90%, 2ml, 10 min, 214 nm2_channel1

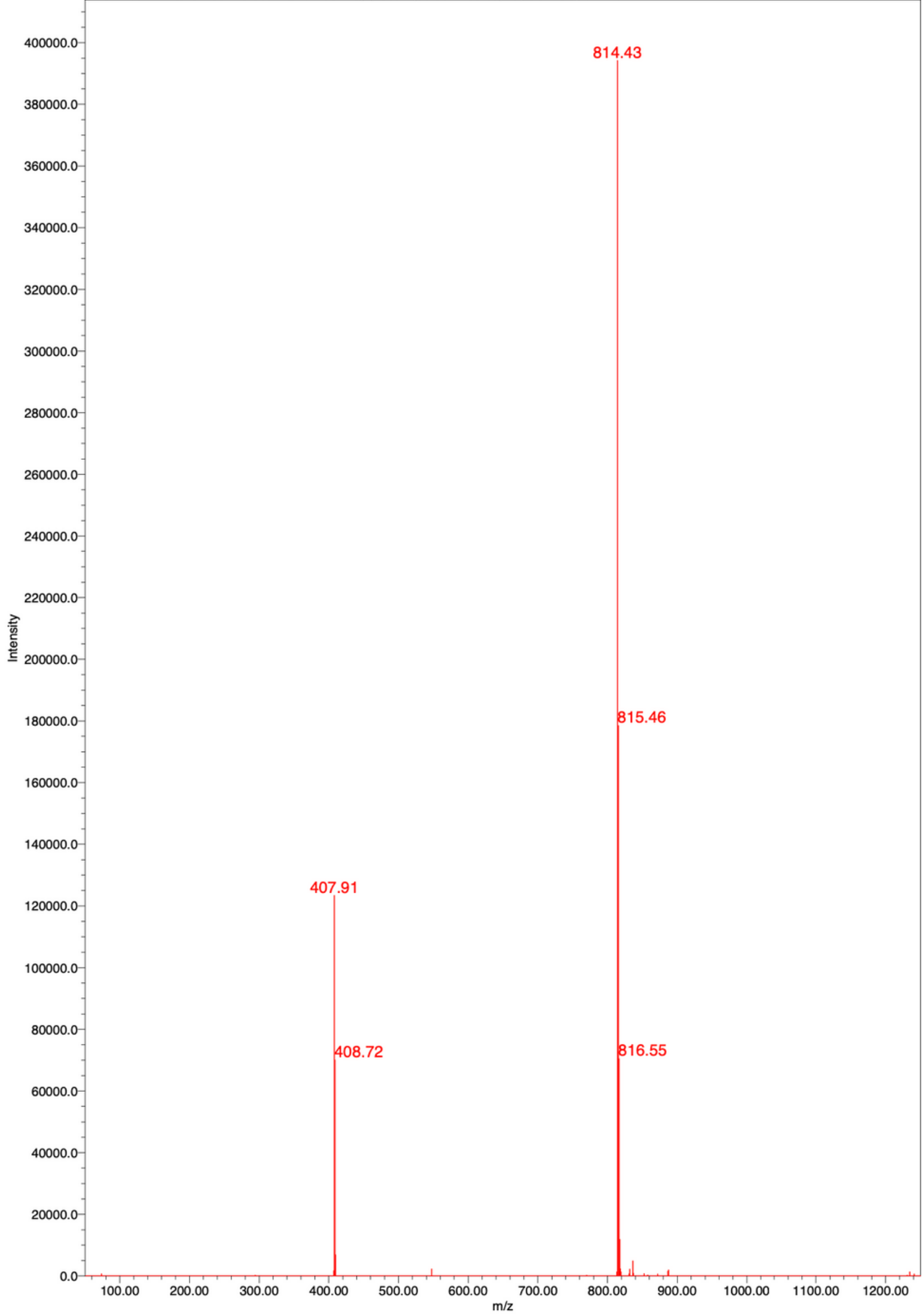
System : HPLC
Method : 1-90%, 2ml, 10 min, 214 nm
User : User1

Acquired : 2023-04-28 11:21:16
Processed : 2023-05-04 13:18:48
Printed : 2023-05-04 13:18:52



Peak results :

Index	Name	Time [Min]	Quantity [% Area]	Height [mAU]	Area [mAU.Min]	Area % [%]
1	UNKNOWN	5.13	99.26	646.8	48.3	99.256
2	UNKNOWN	6.43	0.74	5.0	0.4	0.744
Total			100.00	651.8	48.7	100.000



BPC-157

Sekwencja aminokwasowa: GEPPPGKPADDAGLV

Masa średnia peptydu: 1419,555 Da

Masa monoizotopowa peptydu: 1418,704 Da

z	Obliczone na podstawie masy średniej m/z	Obliczone na podstawie masy monoizotopowej m/z	Zmierzone m/z
1	1420,56	1419,71	-
2	710,79	710,36	710,68

Warunki analizy

LC-MS

Waters Alliance e2695 system, Waters 2998 PDA, Acquity QDa.

Kolumna: Agilent, ZORBAX, SB-C18, 4,6×50 mm, 1,8 μm

Faza ruchoma:

(A) 0,1% roztwór kwasu mrówkowego w wodzie,

(B) 0,1% roztwór kwasu mrówkowego w acetonitrylu

Metoda: 10-90%, 10 min, 214 nm

