

FIGURES

Injection Info	
Injection Date Time Stamp	6/26/2017 2:52:00 PM
Injection Volume	5
Co-Solvent	MeOH
Column	OJ-H (4.6*100*5um)
Sample	ZFX-435-M
Sample Well	P1: 1D
Column Temperature	39.3
CO2 Flow Rate	2.8
Co-Solvent Flow Rate	1.2
Co-Solvent %	30
Total Flow	4
Front Pressure	157
Back Pressure	120
Pressure Drop	37
PDA Start Wavelength	214
PDA Stop Wavelength	359

Peak Info			
Number	RT (min)	Area	Area %
1	2.38	1048.0079	63.0768
2	3.18	613.472	36.9232
		158.3687	
		68.6344	

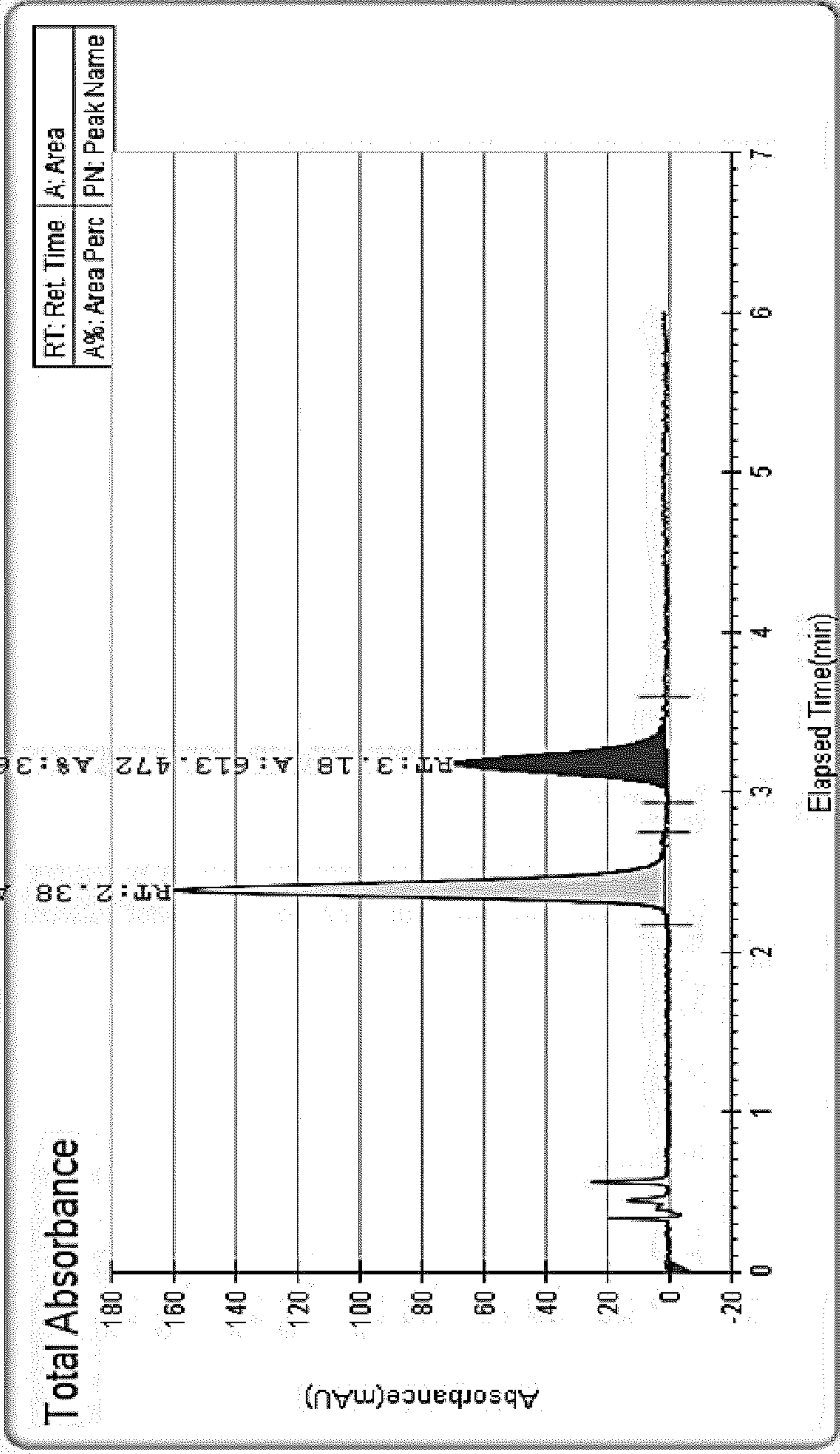


Figure 1a

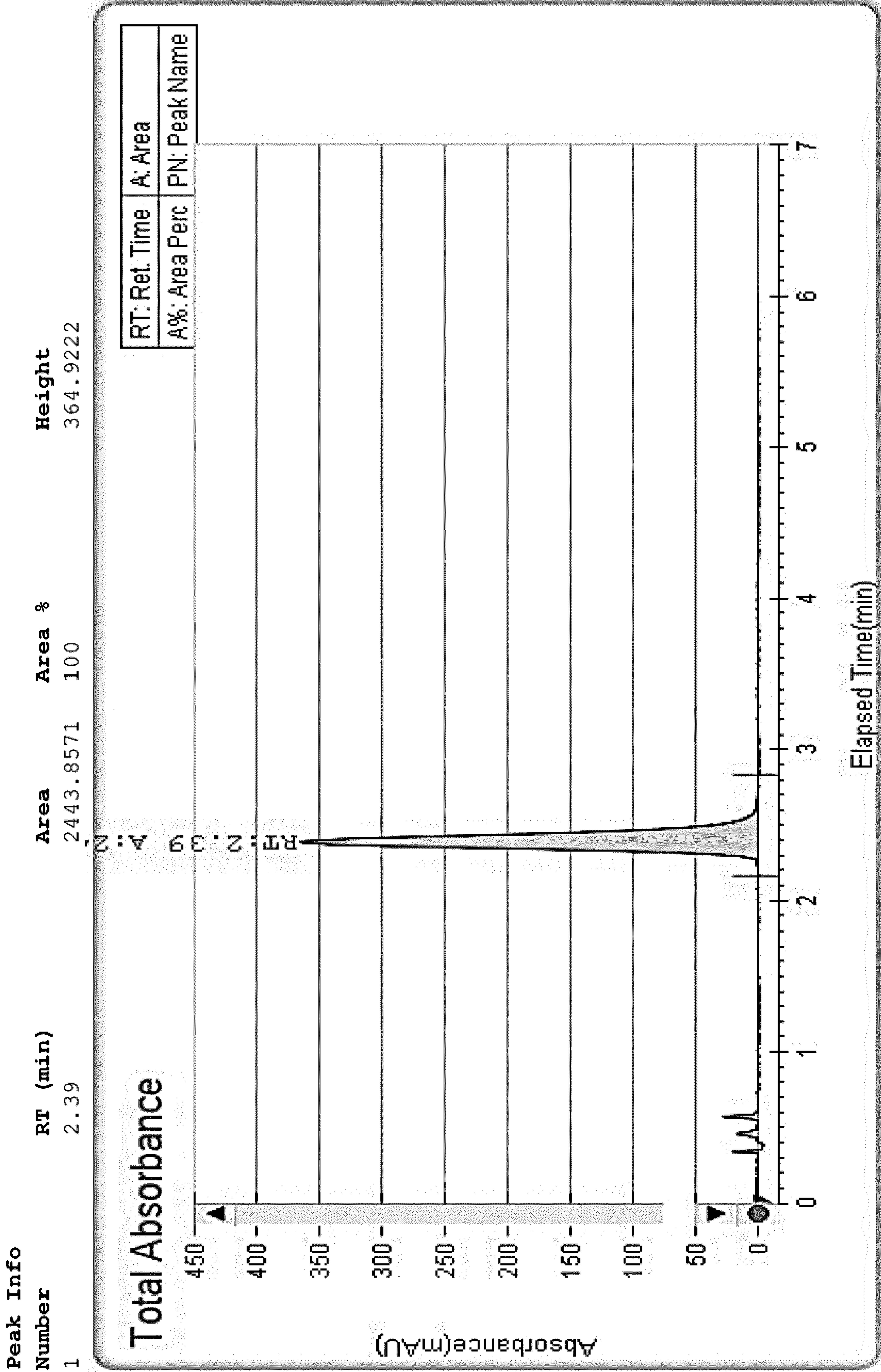


Figure 1b

Peak Info

Number	RT (min)	Area	Area %	Height
1	3.2	1124.5306	100	126.7

Total Absorbance

RT: Ret. Time	A: Area
A%: Area Perc	PN: Peak Name

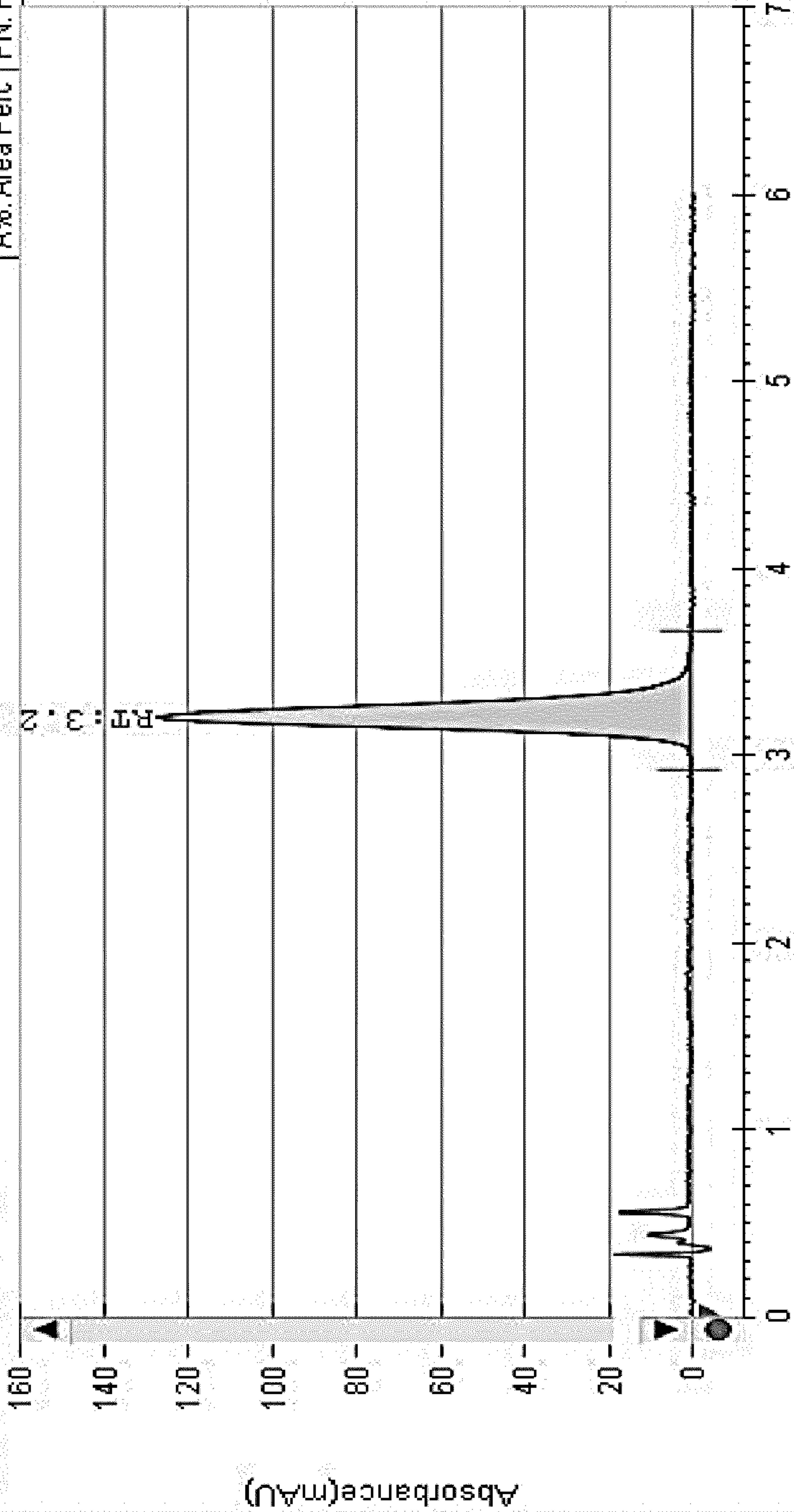


Figure 1c

Column:	CHIRALCEL OD-3(4.6*100mm,3um)
Co_Solvent:	EtOH/ACN
Column_Temperature:	35
Co_Solvent%:	35
Back_Pressure:	2000psi
Flow_rate:	2mL/min
Proc. Chnl. Descr.:	PDA 280.5 nm (210-400)nm
PDA_Start_Wavelength:	200 nm
PDA_Stop_Wavelength:	400 nm

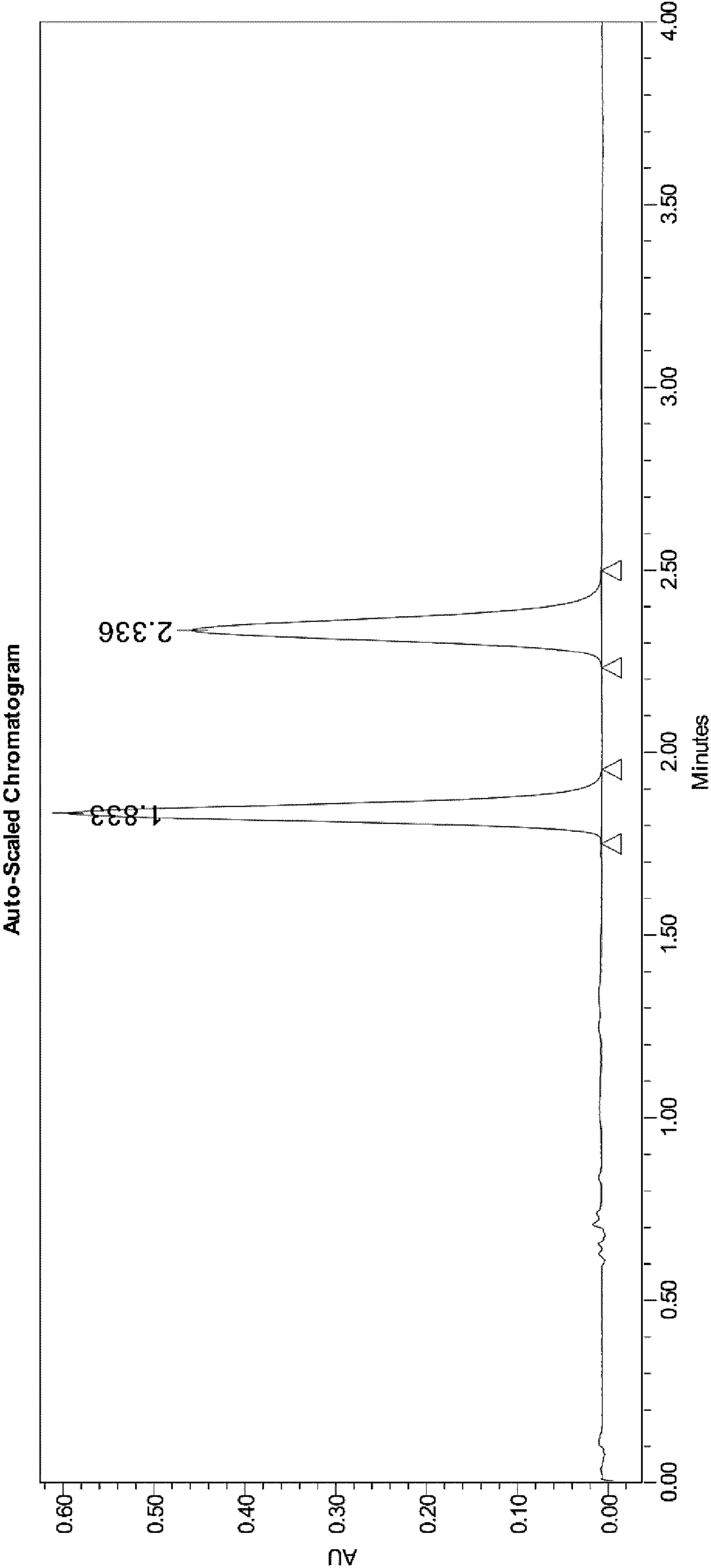


Figure 2a

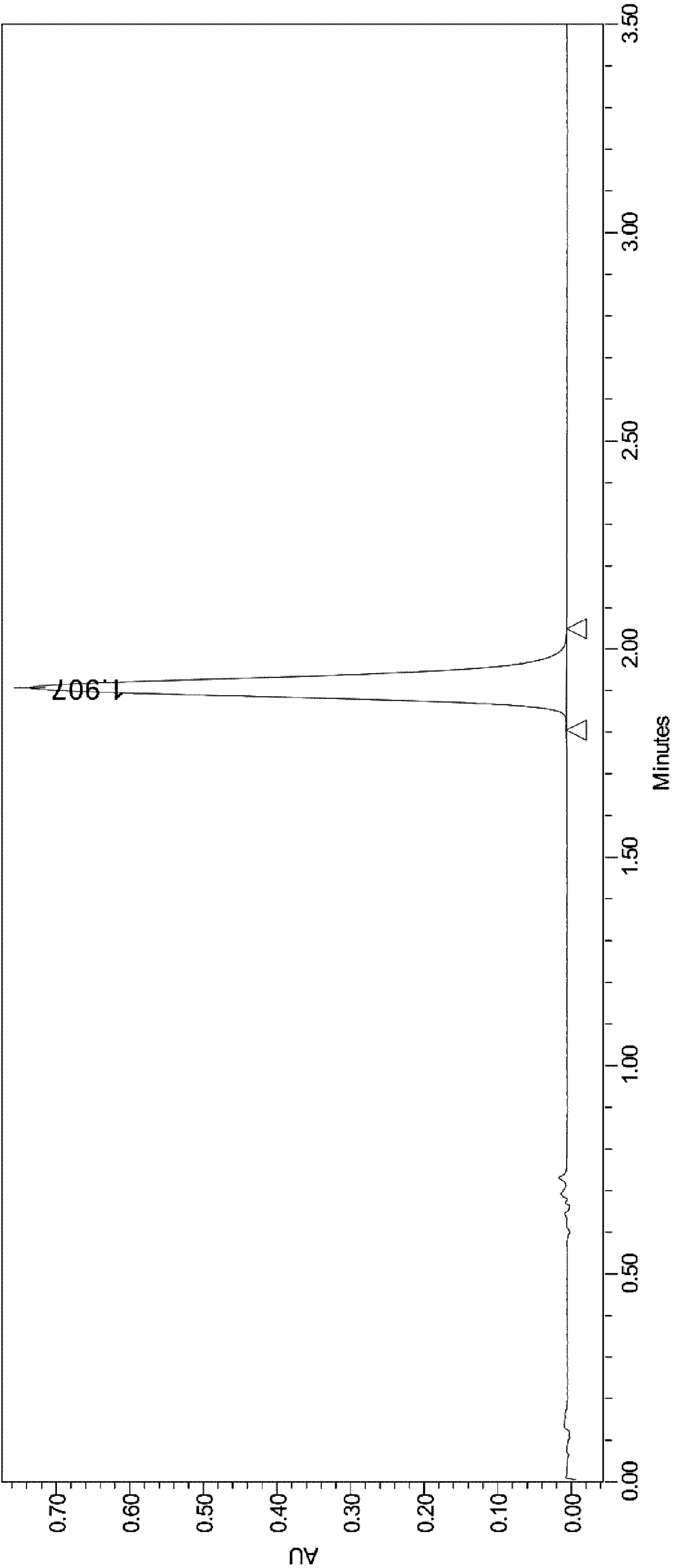


Figure 2b

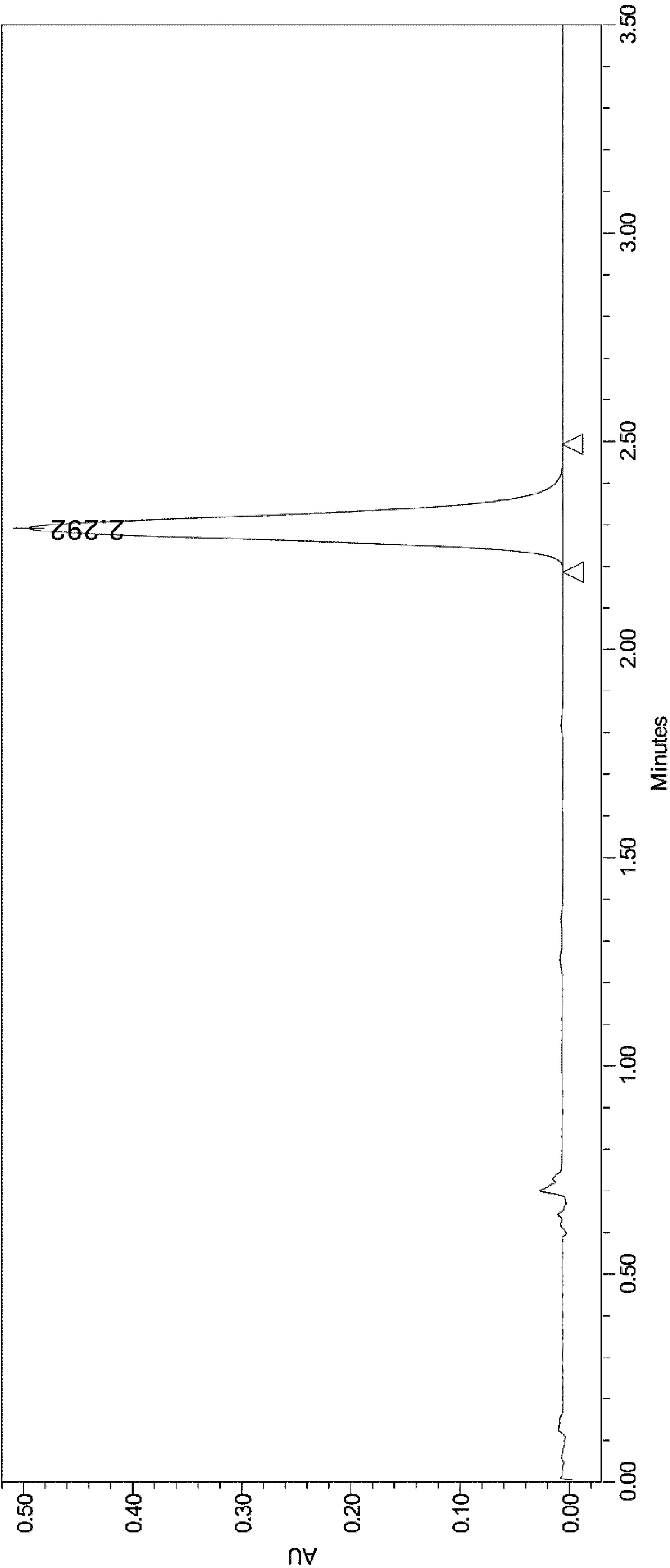


Figure 2c

Co-Solvent

Column

Sample

Sample Well

Column Temperature

CO2 Flow Rate

Co-Solvent Flow Rate

Co-Solvent %

Total Flow

Front Pressure

Back Pressure

Pressure Drop

PDA Start Wavelength

PDA Stop Wavelength

IPA:ACN=3:2

OZ-H 100*4.6mm 5um

CD-MIX

P1: 5C

39.9

2.2

1.8

45

4

156

117

39

214

359

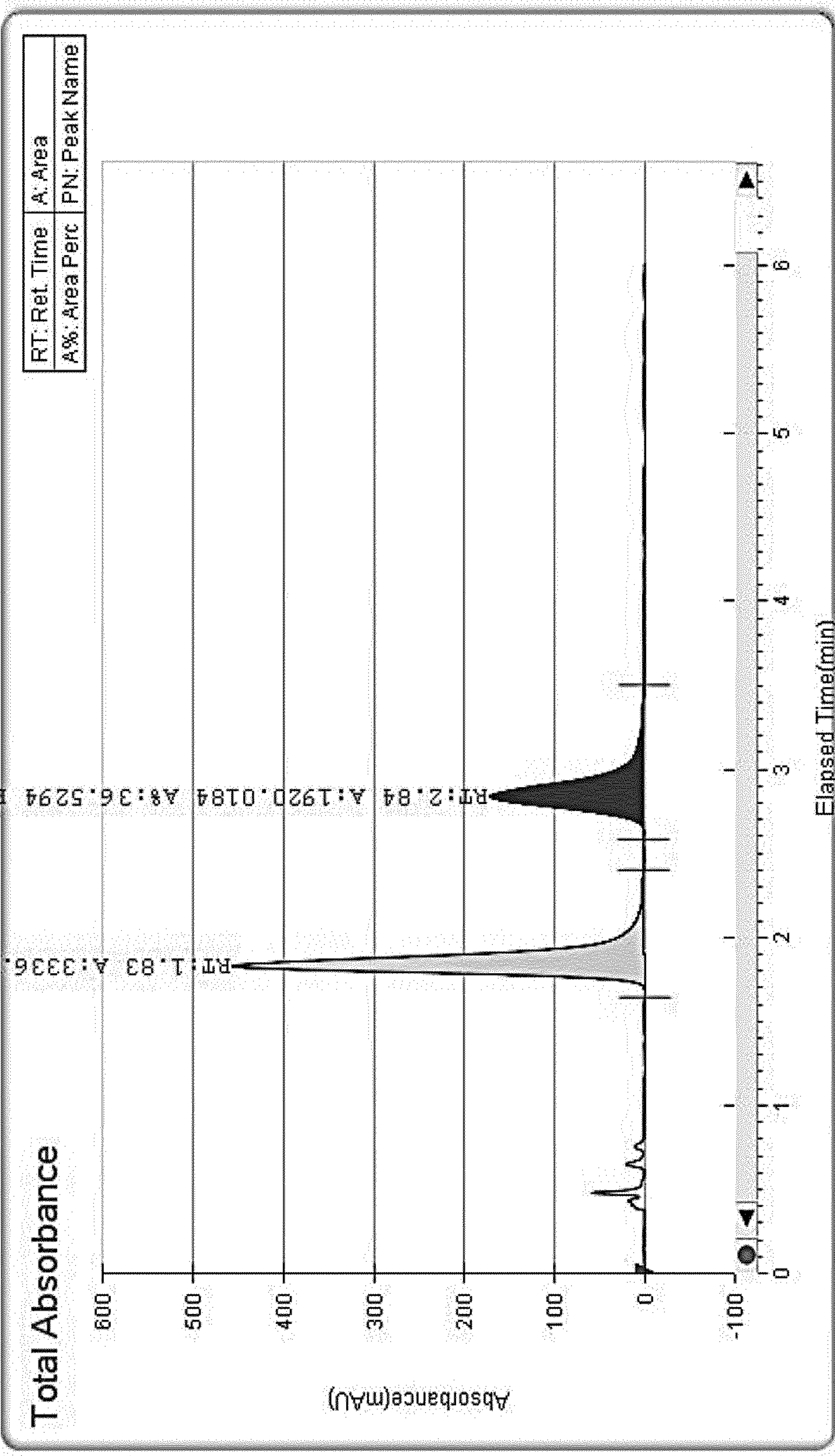


Figure 3a

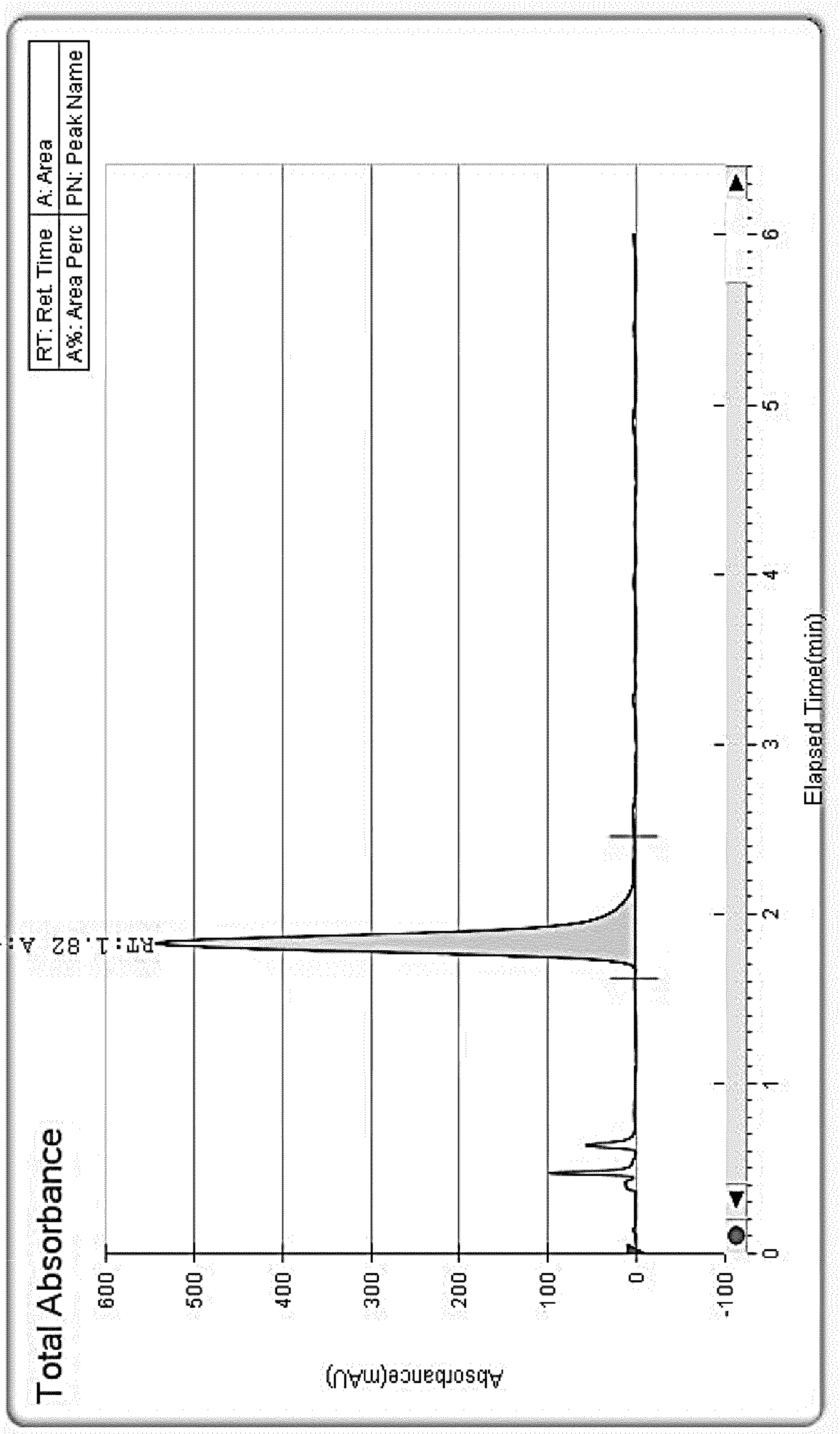


Figure 3b

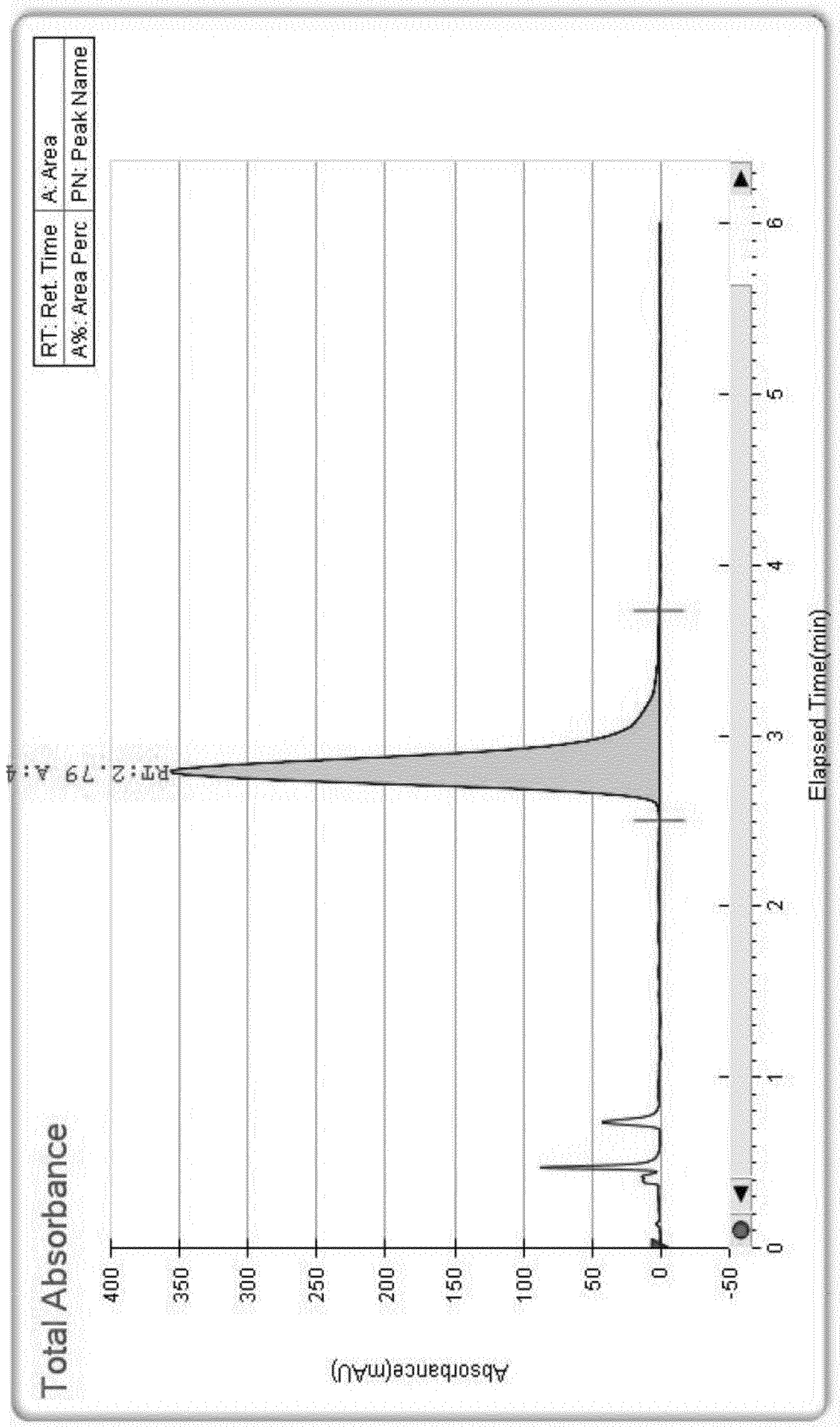


Figure 3c

Column:	CHIRALCEL OD-3(4.6*100mm,3um)
Co_Solvent:	ACN/MeOH(1:1)
Column_Temperature:	35
Co_Solvent%:	30
Back_Pressure:	2000psi
Flow_rate:	2mL/min
Proc. Chnl. Descr.:	PDA 280.0 nm (200-600)nm
PDA_Start_Wavelength:	200 nm
PDA_Stop_Wavelength:	400 nm

Auto-Scaled Chromatogram

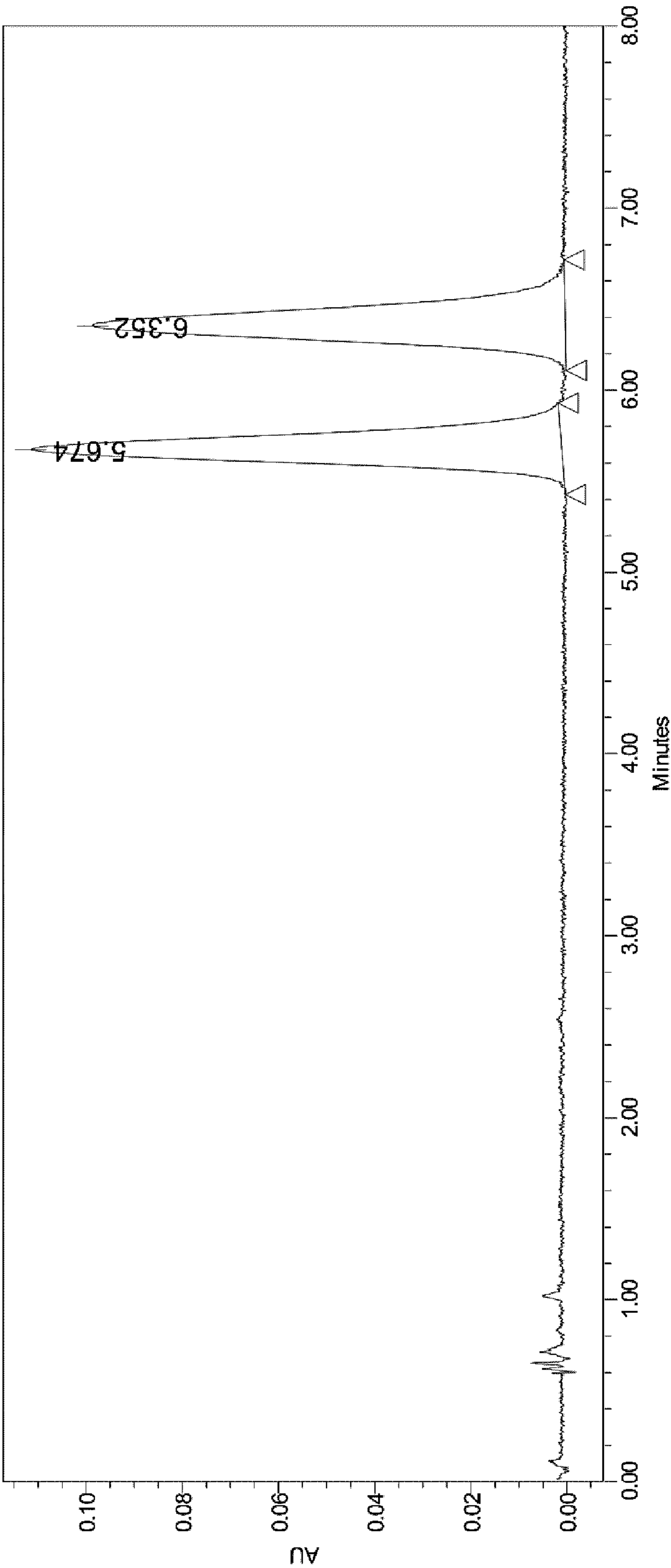


Figure 4a

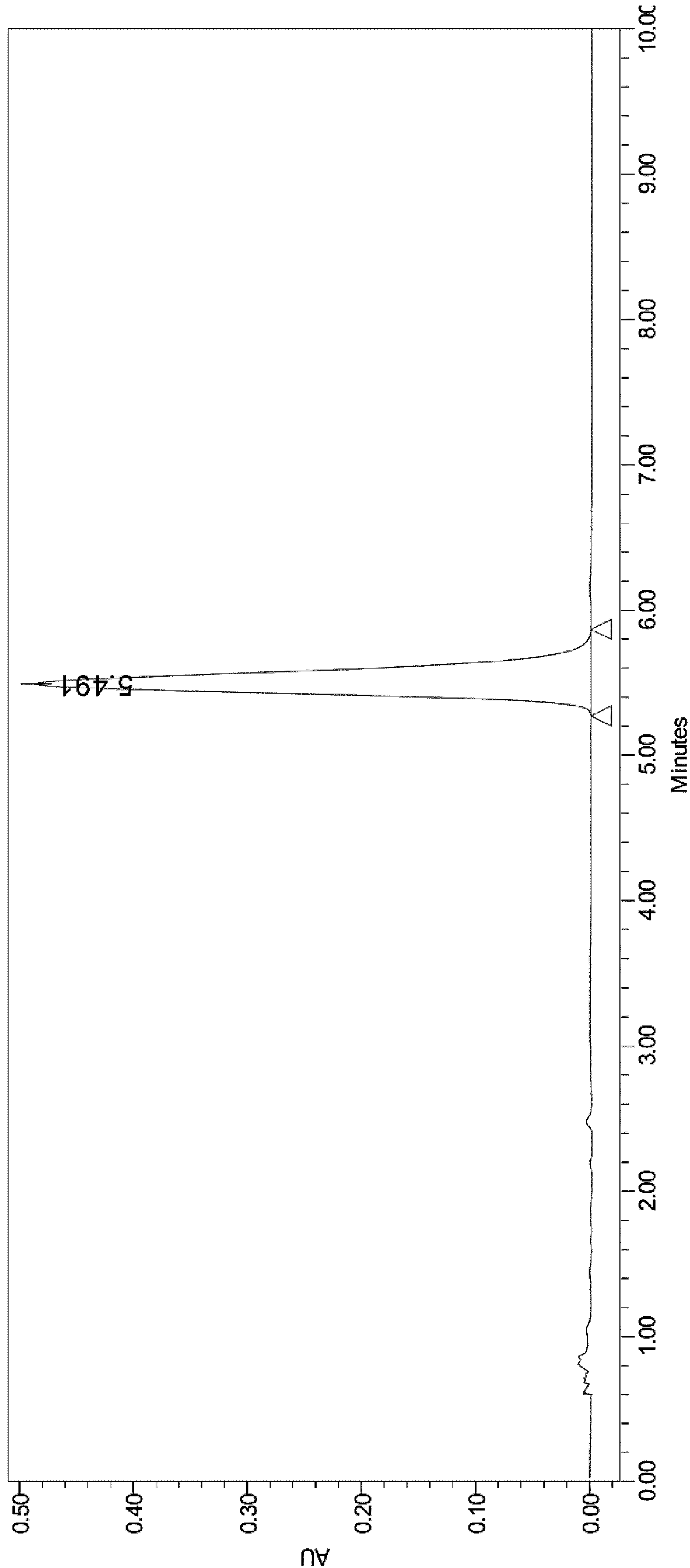


Figure 4b

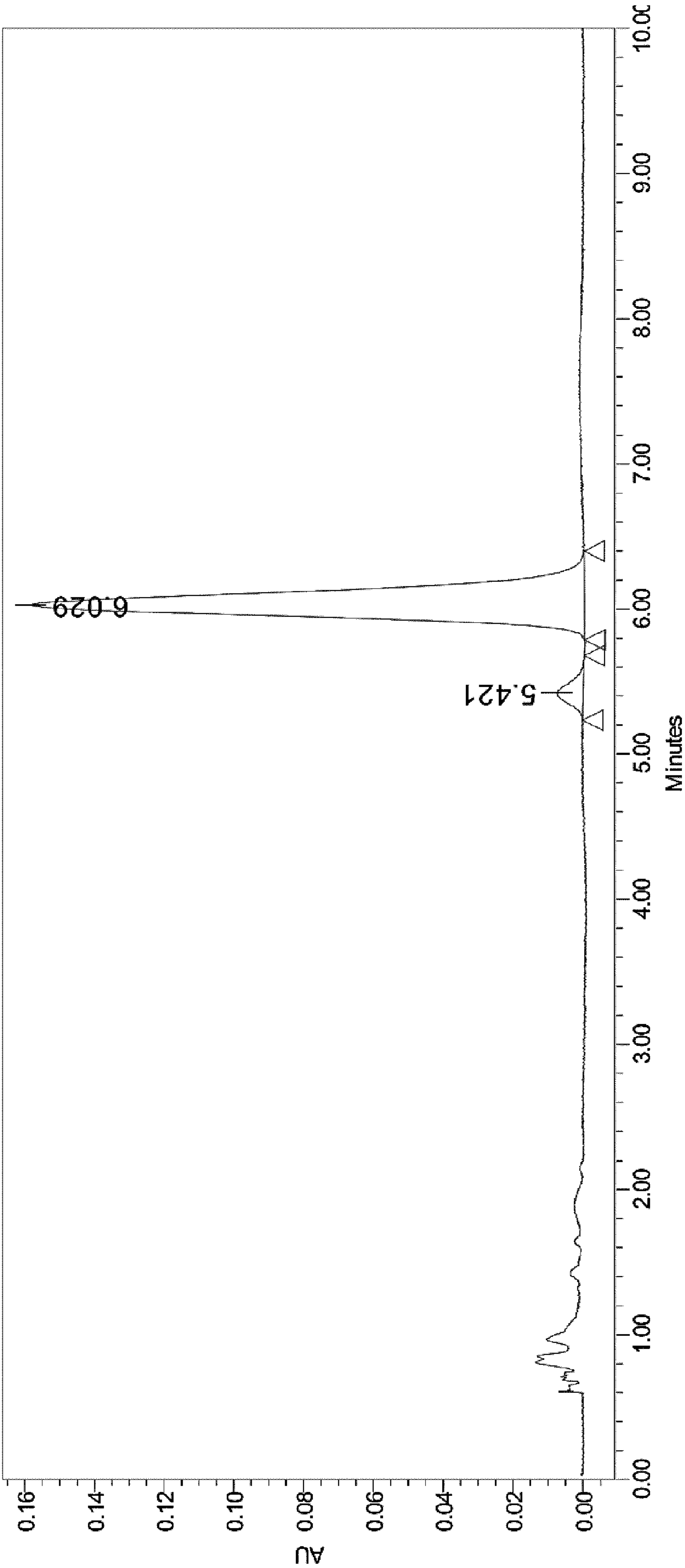


Figure 4c

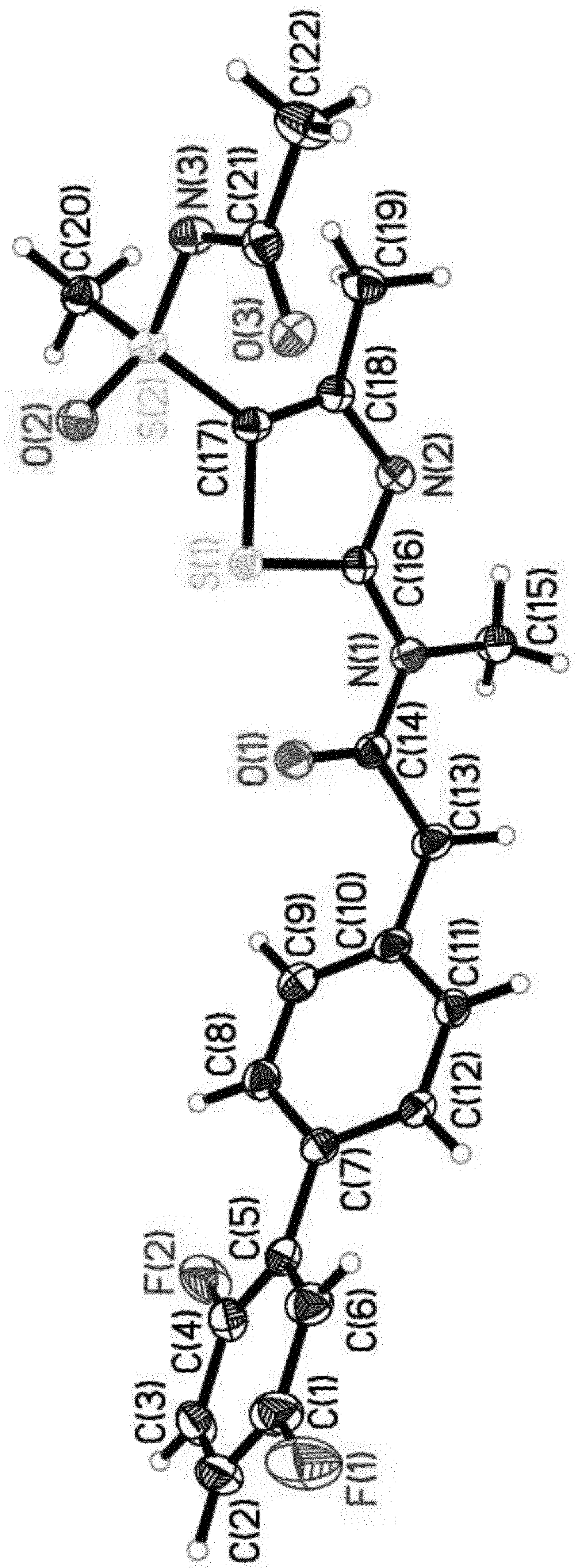


Figure 5

Injection Info	
Injection Date Time Stamp	6/2/2018 9:14:15 AM
Injection Volume	5
Co-Solvent	IPA
Column	OZ-H (4.6*100*5um)
Sample	LCL-451-mix
Sample Well	P1: 7E
Column Temperature	40.3
CO2 Flow Rate	2.2
Co-Solvent Flow Rate	1.8
Co-Solvent %	45
Total Flow	4
Front Pressure	162
Back Pressure	119
Pressure Drop	43
PDA Start Wavelength	214
PDA Stop Wavelength	359

Peak Info			
Number	RT (min)	Area	Area %
1	2.27	2168.2049	56.1759
2	2.94	1691.4674	43.8241

Height
186.2829
108.7862

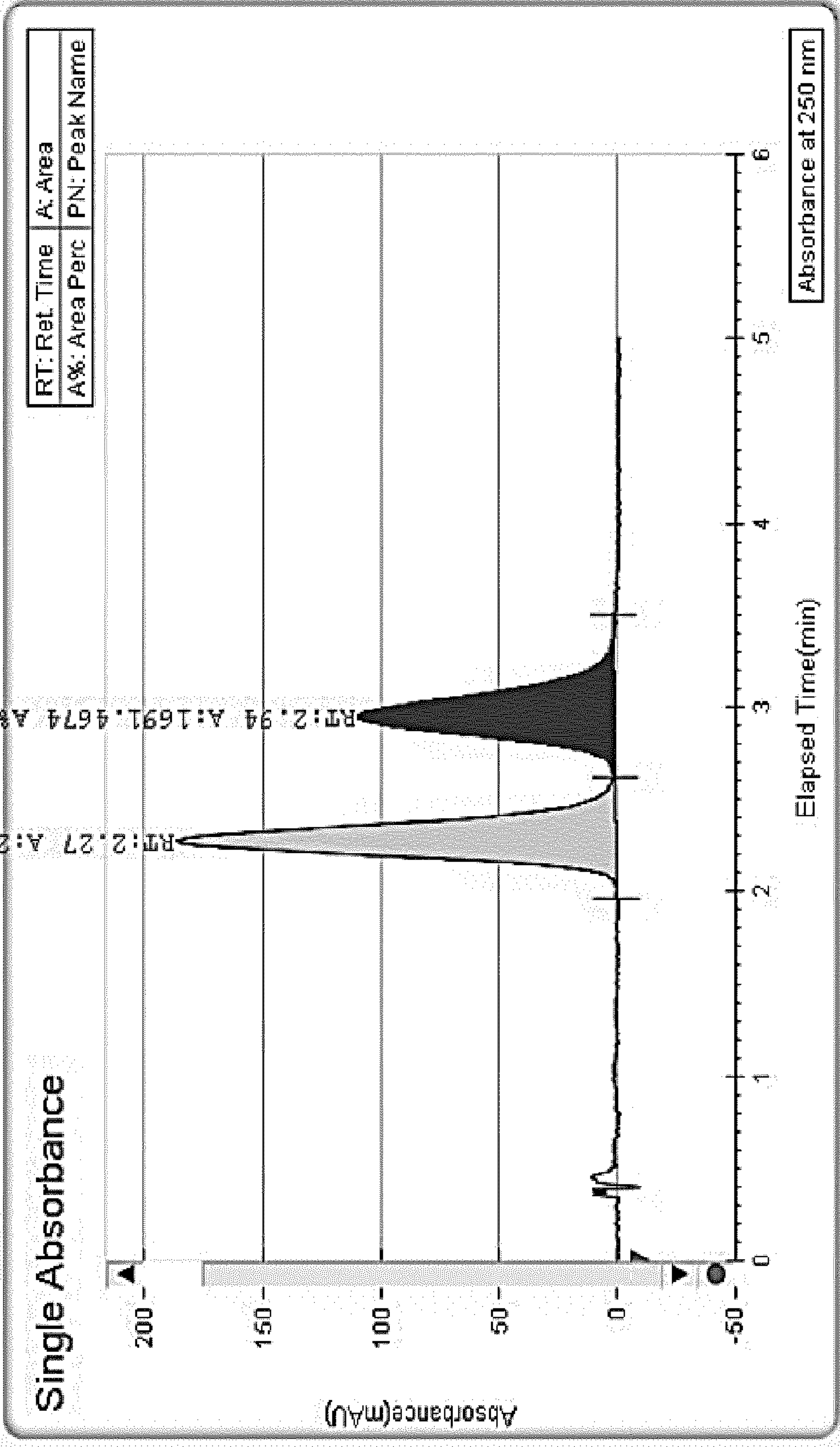


Figure 6a

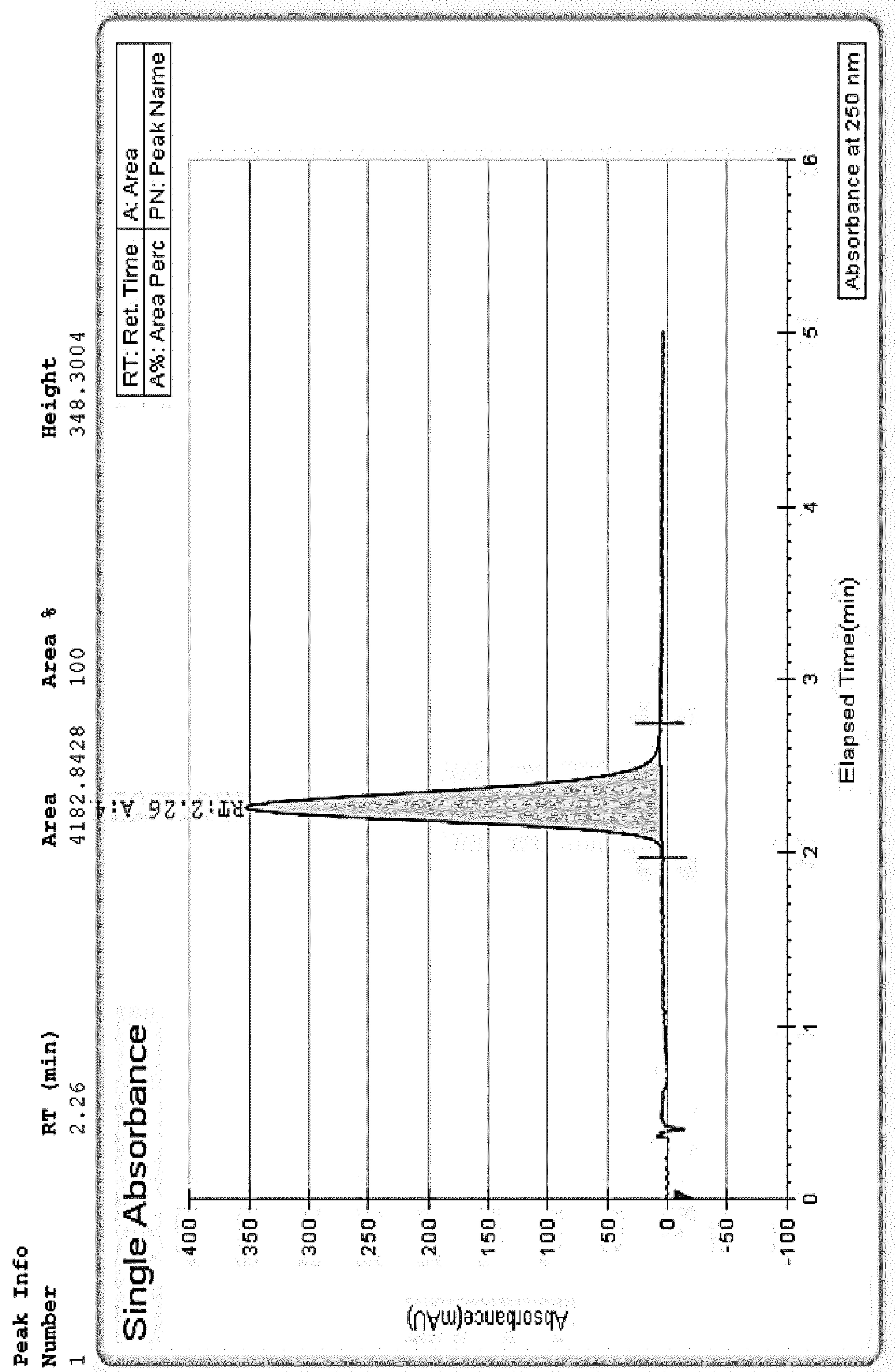


Figure 6b

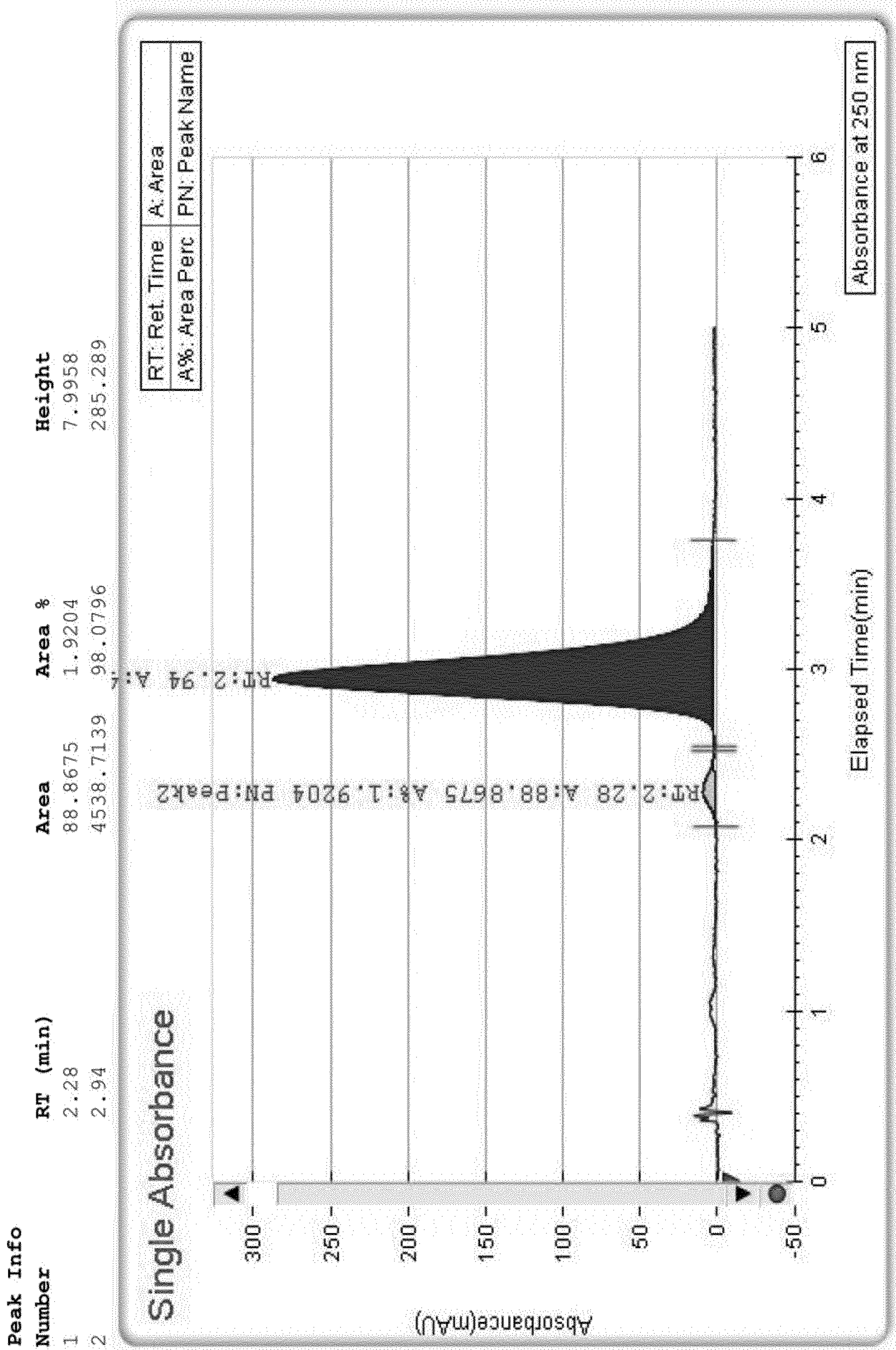


Figure 6c