

HPLC Report

Acquired by : System Administrator
Sample Name : 5-FITC-DBCO
Injection Volume : 2
Data File : 5-FITC-DBCO.lcd
Report Format File : HPLC-PDA.lsr
Date Acquired : 2019/12/6 星期五 15:35:57
Comment : Mobile Phase A:Water/0.01% FA;
Mobile phase B:ACN/0.01% FA

Instrument Name:Shimadzu LCMS-2020

<<Pump>>

Mode : Binary gradient
Pump A : LC-20ADXR
Pump B : LC-20ADXR
Total Flow : 1.2000 mL/min
B Conc. : 2.0 %

<<Oven>>

Oven Temperature : 40 C

<<PDA>>

PDA Model : SPD-M20A
Lamp : D2
Start Wavelength : 190 nm
End Wavelength : 400 nm

--

(!= --

System Configuration

<<Column>>

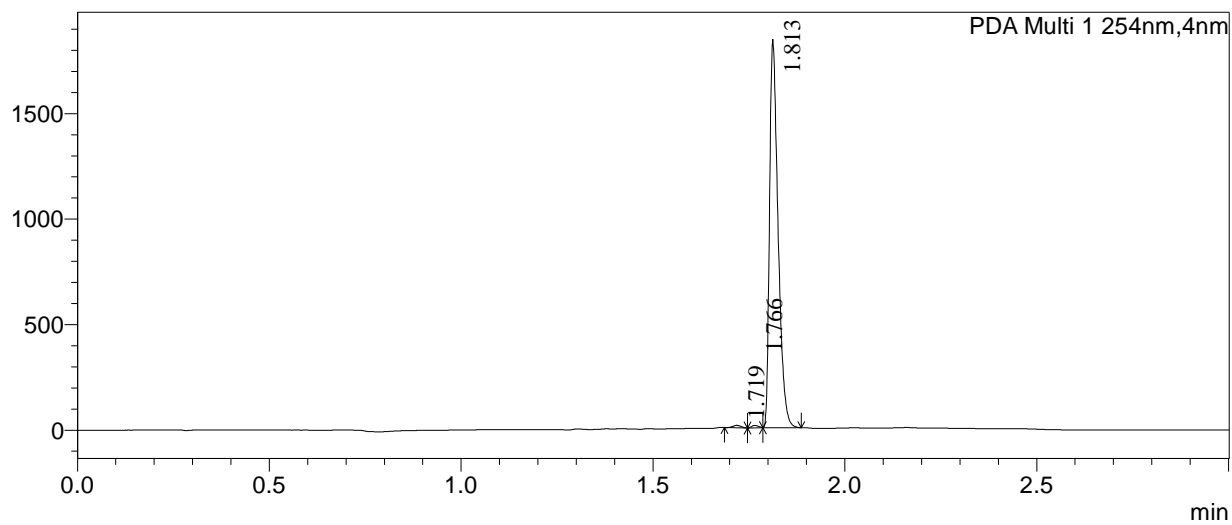
Column Name : XBridge BEH Shield RP18
Column ID : 186006057
Length : 50 mm
Internal Diameter : 3.0 mm
Max Number of Injections : 9999
Expiration Date : 2016/8/10 星期三
Max Temperature : 80.0 C
Installation Date : 2016/8/10 星期三
Description : 2.5um

<<LC Time Program>>

Time	Module	Command	Value
0.01	Pumps	Pump B Conc.	2
2.00	Pumps	Pump B Conc.	100
2.65	Pumps	Pump B Conc.	100
2.70	Pumps	Pump B Conc.	2
3.00	Controller	Stop	

<Chromatogram>

mAU



Peak Table

PDA Ch1 254nm

Peak#	Ret. Time	Height	Height%	Area	Area%
1	1.719	11284	0.630	15936	0.553
2	1.766	11280	0.630	15110	0.524
3	1.813	1768349	98.740	2849976	98.922
Total		1790913	100.000	2881022	100.000