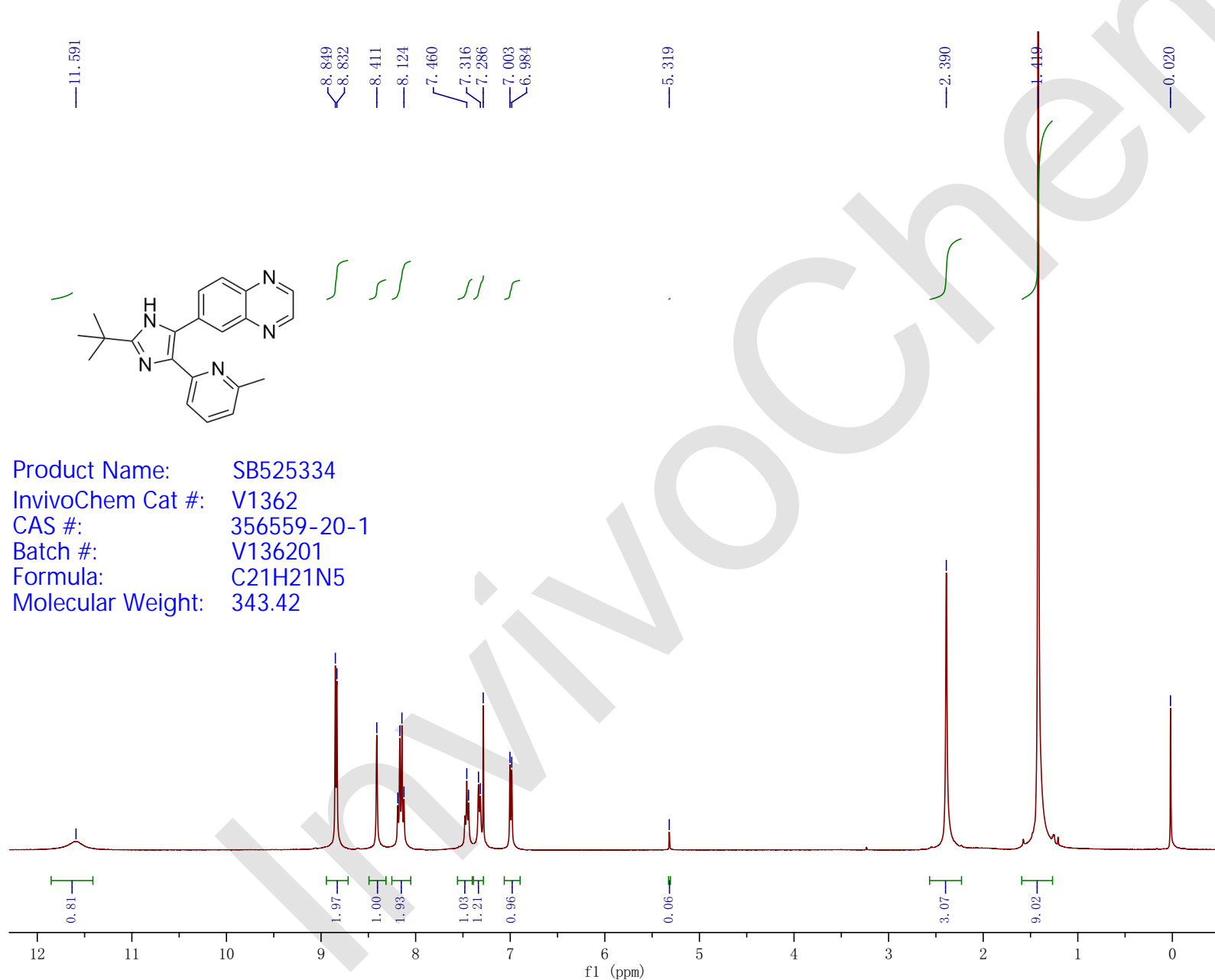


¹H-NMR Analysis for SB525334; Solvent: CDCl₃



Product Name: SB525334
InvivoChem Cat #: V1362
CAS #: 356559-20-1
Batch #: V136201
Formula: C₂₁H₂₁N₅
Molecular Weight: 343.42

Acquisition Parameters

Date: 2018-05-21T14:16:49
Pulse Sequence: zg30
Temperature: 298.8 C
Number of Scans: 16
Frequency: 400.13 MHz
Spectral Width: 8012.8 Hz
Nucleus: 1H
Data Points: 32768
Relaxation Delay: 1 s
Pulse Width: 14.5 us

F2 - Processing Parameters

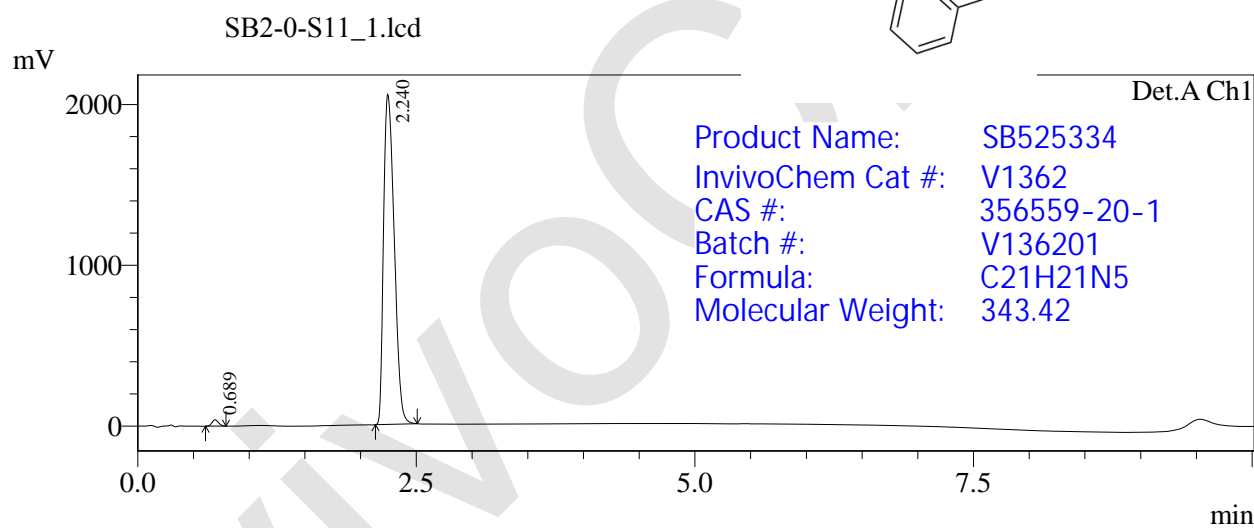
Data Points: 65536
DC: 0.05
LB: 0.30 Hz
First Point: 0.50
FT: Hyper Quadrature
Phase: Global

Sample Information

Sample Name : SB2-0-S11
 Sample ID : SB2-0-S11
 Tray# : 2
 Vial# : 8
 Injection Volume : 1 uL
 Data Filename : SB2-0-S11_1.lcd
 Method Filename : AB-10-100-10MIN-45C.lcm
 Date Acquired : 16/05/2018 10:41:29 AM
 Description : Method: 10-100
 Column: XBRIDGE 3.5um 2.1*50mm
 Mobile phase: H2O(0.05% TFA)-ACN(0.05% TFA)
 hold 1 min.
 Oven: 45C
 Flow rate: 0.8mL/min

ACN from 10% to 100% over 7min

<Chromatogram>



<Result>

PeakTable

Detector A Ch1 214nm

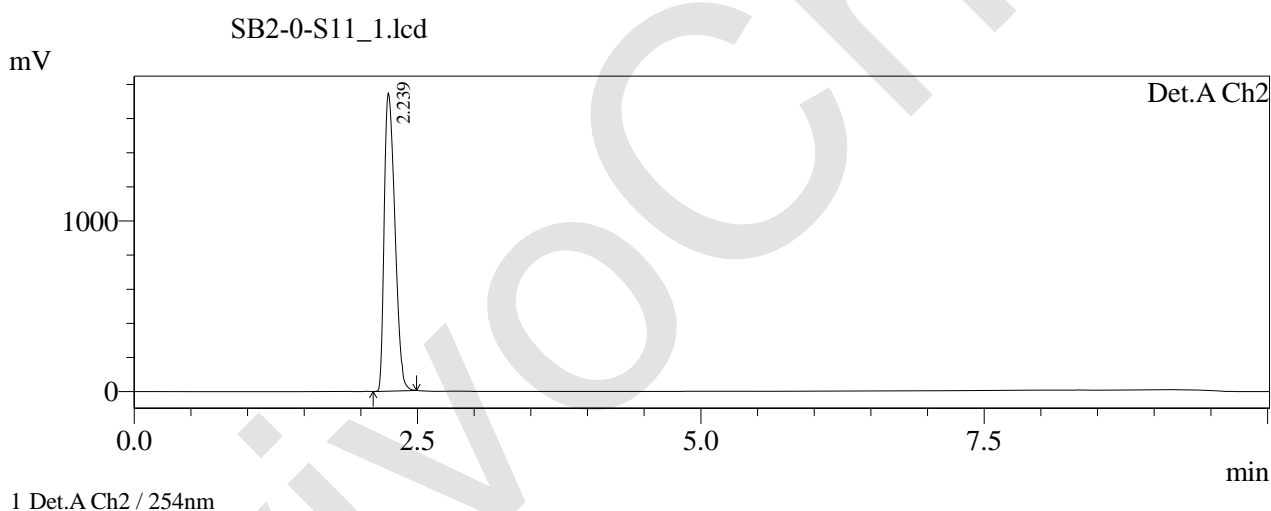
Peak#	Ret. Time	Area	Height	Area %
1	0.689	162631	40201	1.177
2	2.240	13650075	2055141	98.823
Total		13812706	2095343	100.000



Sample Information

Sample Name : SB2-0-S11
 Sample ID : SB2-0-S11
 Tray# : 2
 Vial# : 8
 Injection Volume : 1 uL
 Data Filename : SB2-0-S11_1.lcd
 Method Filename : AB-10-100-10MIN-45C.lcm
 Date Acquired : 16/05/2018 10:41:29 AM
 Description : Method: 10-100
 Column: XBRIDGE 3.5um 2.1*50mm
 Mobile phase: H2O(0.05% TFA)-ACN(0.05% TFA) ACN from 10% to 100% over 7min
 hold 1 min.
 Oven: 45C
 Flow rate: 0.8mL/min

<Chromatogram>



<Result>

PeakTable

Detector A Ch2 254nm

Peak#	Ret. Time	Area	Height	Area %
1	2.239	11425334	1748574	100.000
Total		11425334	1748574	100.000

Sample Information

Sample Name : LC-3-BK10-100
Sample ID : LC-3-BK10-100
Tray# : 2
Vial# : 91
Injection Volume : 3 uL
Data Filename : LC-3-BK10-100_3.lcd
Method Filename : AB-10-100-10MIN-45C.lcm
Date Acquired : 16/05/2018 8:42:38 AM

Description : Method: 10-100

Column: XBRIDGE 3.5um 2.1*50mm

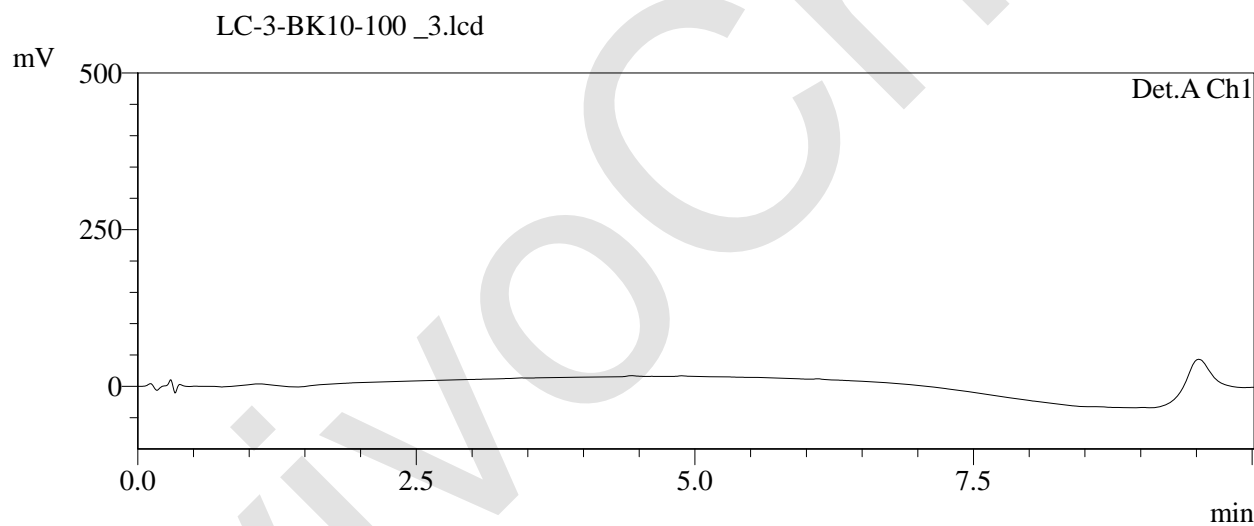
Mobile phase: H2O(0.05% TFA)-ACN(0.05% TFA)
hold 1 min.

ACN from 10% to 100% over 7min

Oven: 45C

Flow rate: 0.8mL/min

<Chromatogram>



<Result>

PeakTable

Detector A Ch1 214nm

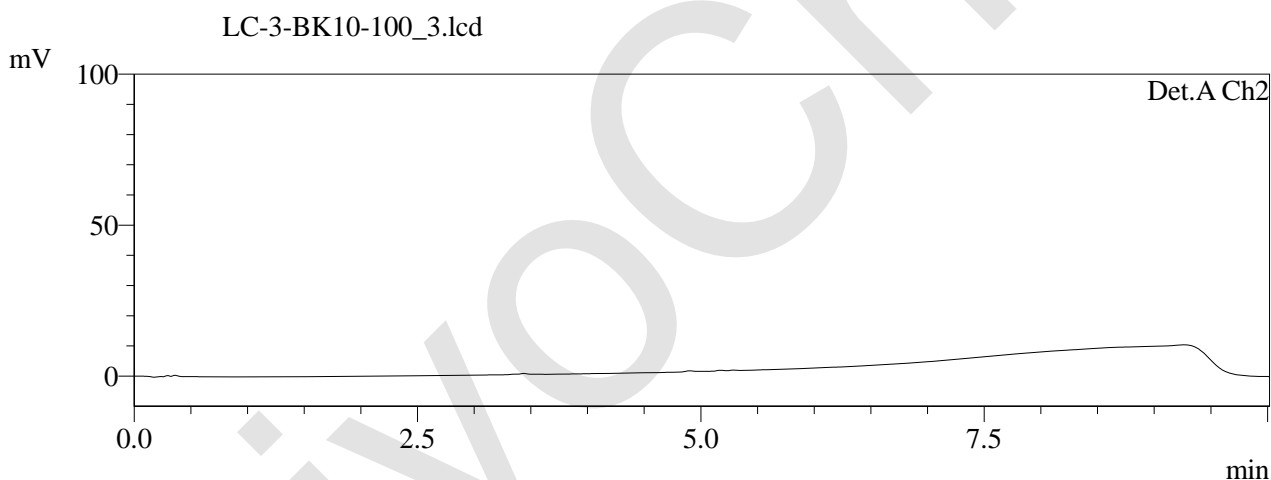


Sample Information

Sample Name : LC-3-BK10-100
Sample ID : LC-3-BK10-100
Tray# : 2
Vial# : 91
Injection Volume : 3 uL
Data Filename : LC-3-BK10-100_3.lcd
Method Filename : AB-10-100-10MIN-45C.lcm
Date Acquired : 16/05/2018 8:42:38 AM
Description : Method: 10-100
Column: XBRIDGE 3.5um 2.1*50mm
Mobile phase: H2O(0.05% TFA)-ACN(0.05% TFA)
hold 1 min.
Oven: 45C
Flow rate: 0.8mL/min

ACN from 10% to 100% over 7min

<Chromatogram>



1 Det.A Ch2 / 254nm

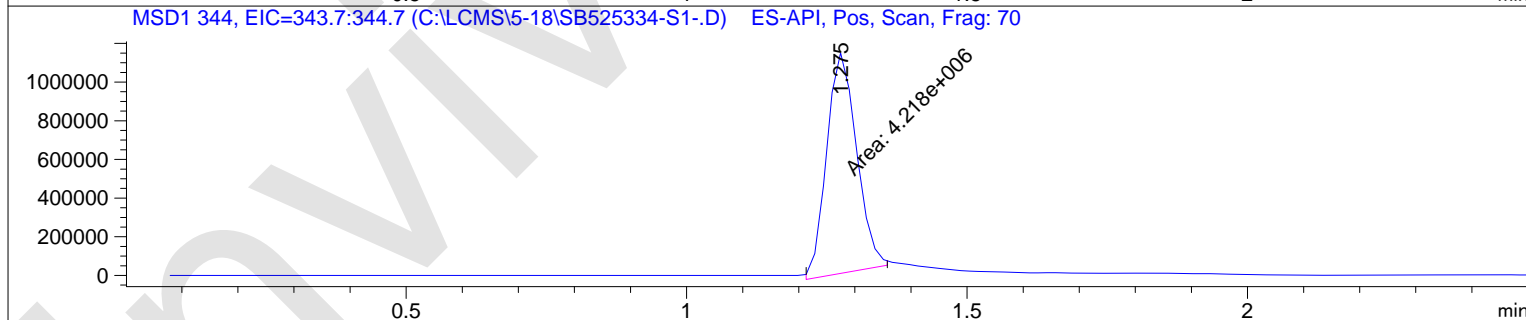
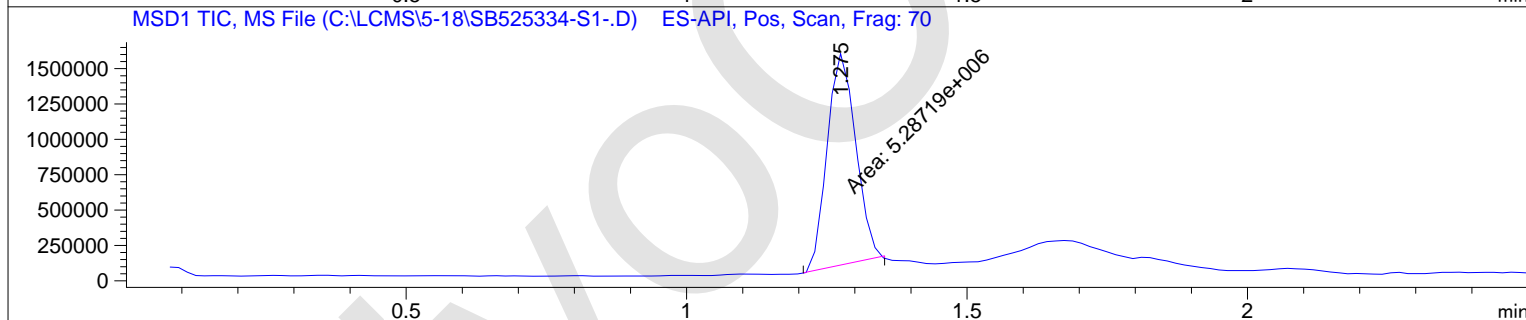
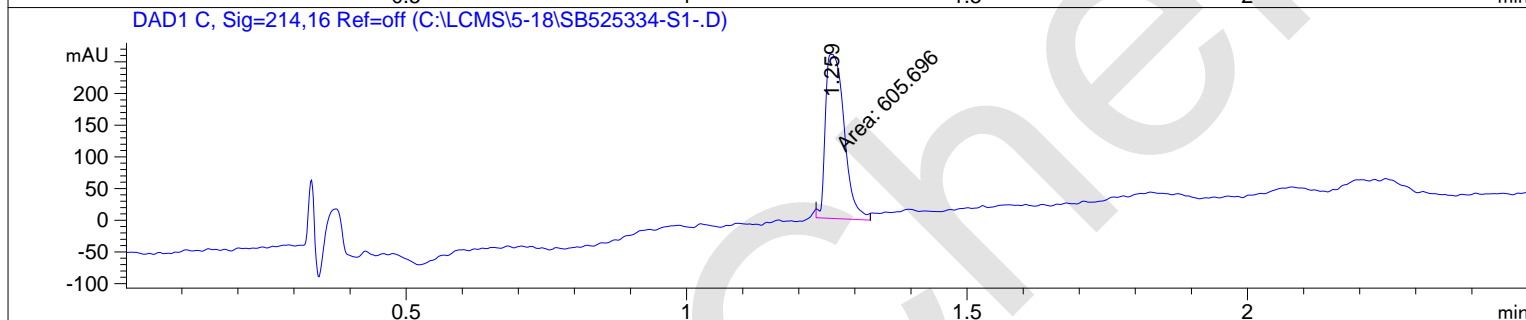
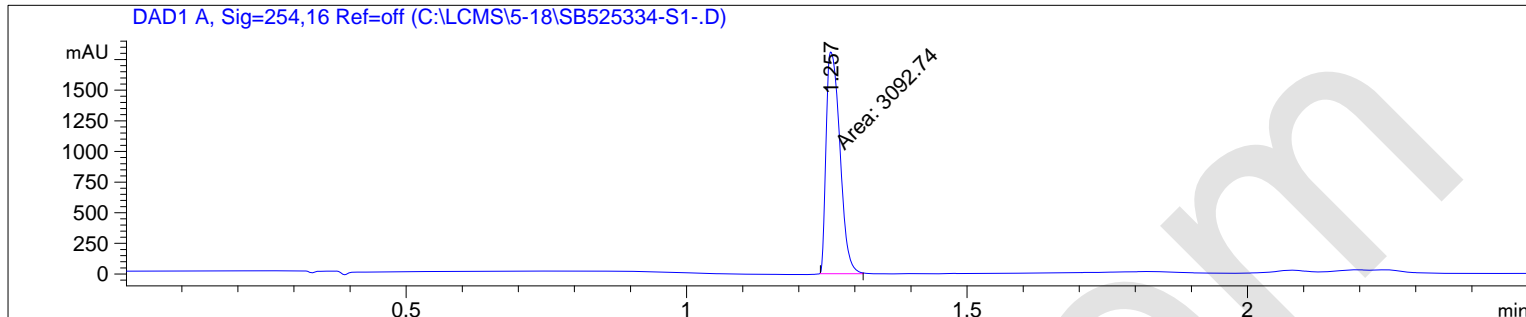
<Result>

PeakTable

Detector A Ch2 254nm



=====
操作者
仪器
进样日期 : 2018-5-15 6:28:29 下午
位置 : P1-B-03
进样次数 : 1
进样量 : 0.8 µl
采集方法 : C:\Chem32\1\METHODS\P100- 1000.M
最后修改 : (调用后修改)
分析方法 : C:\Chem32\1\METHODS\DEF_LC.M
最后修改 : 2006-11-20 6:14:44 下午



=====
面积百分比报告
=====

排序 : 信号
乘积因子 : 1.0000
稀释因子 : 1.0000
内标使用乘积因子和稀释因子



信号 1: DAD1 A, Sig=254,16 Ref=off

峰 #	保留时间 [min]	类型	峰宽 [min]	峰面积 [mAU*s]	峰高 [mAU]	峰面积 %
1	1.257	MM	0.0283	3092.74463	1823.57520	100.0000

总量 : 3092.74463 1823.57520

信号 2: DAD1 C, Sig=214,16 Ref=off

峰 #	保留时间 [min]	类型	峰宽 [min]	峰面积 [mAU*s]	峰高 [mAU]	峰面积 %
1	1.259	MM	0.0390	605.69592	258.96420	100.0000

总量 : 605.69592 258.96420

信号 3: MSD1 TIC, MS File

峰 #	保留时间 [min]	类型	峰宽 [min]	峰面积	峰高	峰面积 %
1	1.275	MM	0.0578	5.28719e6	1.52336e6	100.0000

总量 : 5.28719e6 1.52336e6

信号 4: MSD1 344, EIC=343.7:344.7

峰 #	保留时间 [min]	类型	峰宽 [min]	峰面积	峰高	峰面积 %
1	1.275	MM	0.0605	4.21800e6	1.16114e6	100.0000

总量 : 4.21800e6 1.16114e6

=====
 *** 报告结束 ***

MS Spectrum

*MSD1 SPC, time=1.259 of C:\LCMS\5-18\SB525334-S1-.D ES-API, Pos, Scan, Frag: 70

