

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091418\
 Data File : FF002121.D
 Signal(s) : FID2B.ch
 Acq On : 14 Sep 2018 12:32
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 14 22:42:25 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF083018.M
 Quant Title :
 QLast Update : Thu Aug 30 14:20:53 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	14.274	7069260	56.402 ug/ml
Target Compounds			
1) N-OCTANE	2.010	7545463	63.959 ug/ml
2) N-DECANE	4.057	7876573	67.964 ug/ml
3) N-DODECANE	6.066	8146452	65.105 ug/ml
4) N-TETRADECANE	7.851	8307840	62.700 ug/ml
5) N-HEXADECANE	9.444	8420082	61.481 ug/ml
6) N-OCTADECANE	10.880	8446739	60.234 ug/ml
7) N-EICOSANE	12.184	8312399	58.318 ug/ml
8) N-DOCOSANE	13.378	8217571	57.678 ug/ml
10) N-TETRACOSANE	14.477	8026800	56.563 ug/ml
11) N-HEXACOSANE	15.495	7804425	54.871 ug/ml
12) N-OCTACOSANE	16.441	7685999	53.573 ug/ml
13) N-TRIACONTANE	17.327	7454883	51.411 ug/ml
14) N-DOTRIACONTANE	18.156	6412302	45.483 ug/ml
15) N-TETRATRIACONTANE	18.938	4949146	36.803 ug/ml
16) N-HEXATRIACONTANE	19.678	3872701	31.096 ug/ml
17) N-OCTATRIACONTANE	20.377	3080077	28.128 ug/ml
18) N-TETRACONTANE	21.148	2936926	27.740 ug/ml

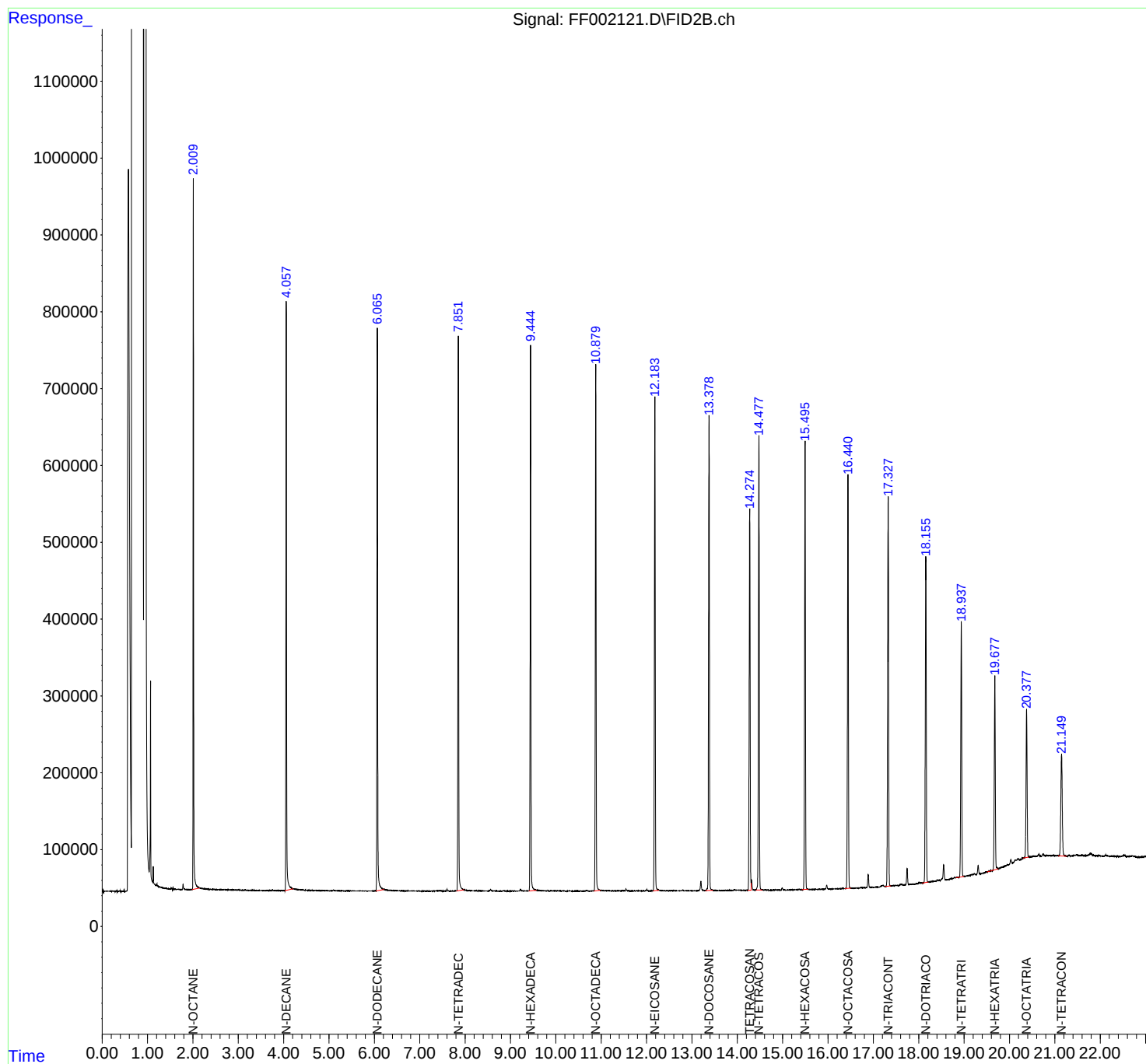
(f)=RT Delta > 1/2 Window

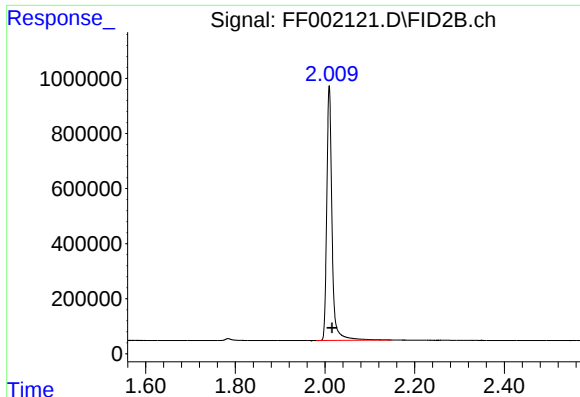
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091418\
Data File : FF002121.D
Signal(s) : FID2B.ch
Acq On : 14 Sep 2018 12:32
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 14 22:42:25 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF083018.M
Quant Title :
QLast Update : Thu Aug 30 14:20:53 2018
Response via : Initial Calibration
Integrator: ChemStation

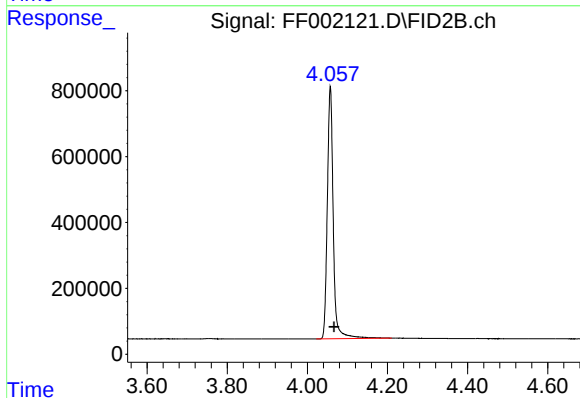
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





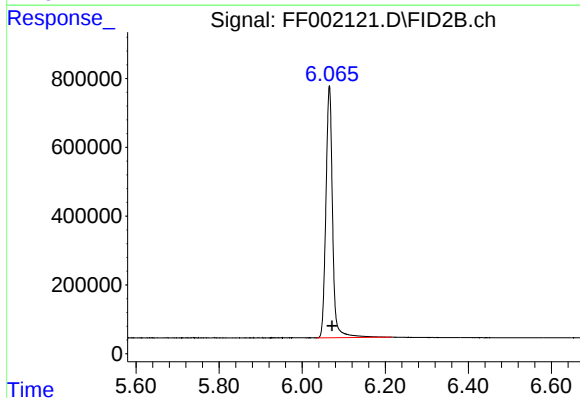
#1 N-OCTANE

R.T.: 2.010 min
Delta R.T.: -0.006 min
Response: 7545463
Conc: 63.96 ug/ml



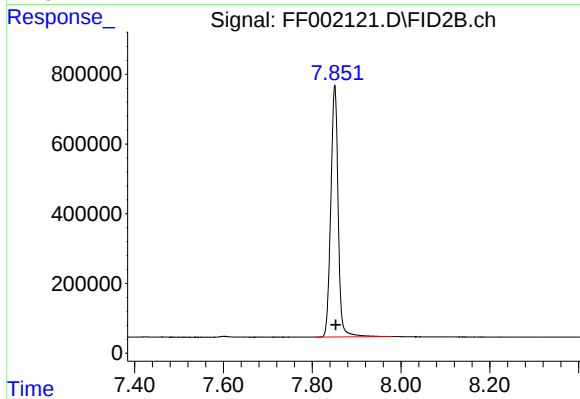
#2 N-DECANE

R.T.: 4.057 min
Delta R.T.: -0.009 min
Response: 7876573
Conc: 67.96 ug/ml



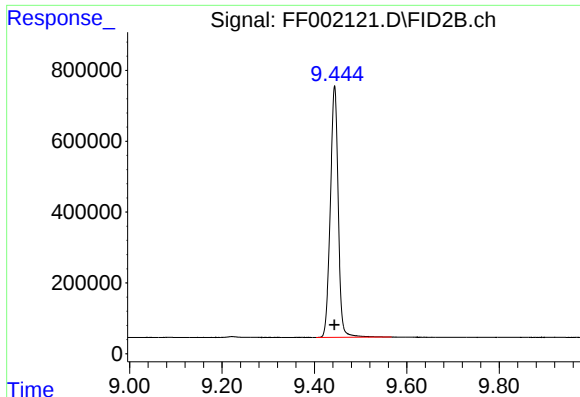
#3 N-DODECANE

R.T.: 6.066 min
Delta R.T.: -0.006 min
Response: 8146452
Conc: 65.10 ug/ml



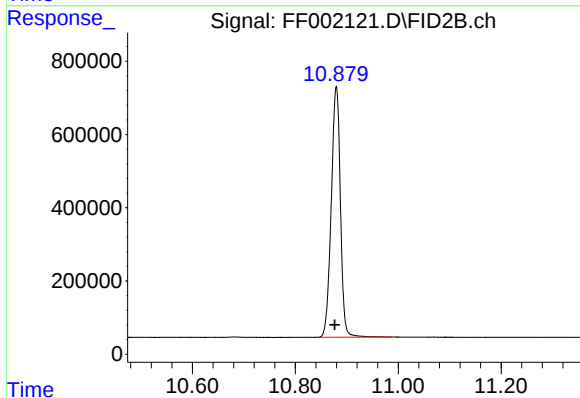
#4 N-TETRADECANE

R.T.: 7.851 min
Delta R.T.: -0.002 min
Response: 8307840
Conc: 62.70 ug/ml



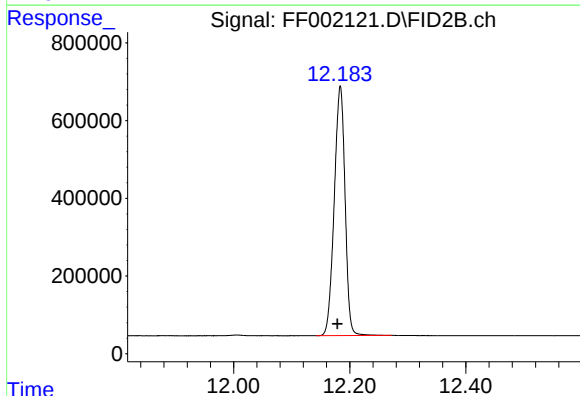
#5 N-HEXADECANE

R.T.: 9.444 min
Delta R.T.: 0.000 min
Response: 8420082
Conc: 61.48 ug/ml



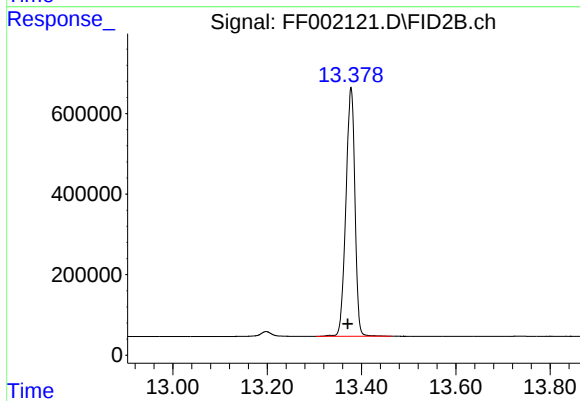
#6 N-OCTADECANE

R.T.: 10.880 min
Delta R.T.: 0.003 min
Response: 8446739
Conc: 60.23 ug/ml



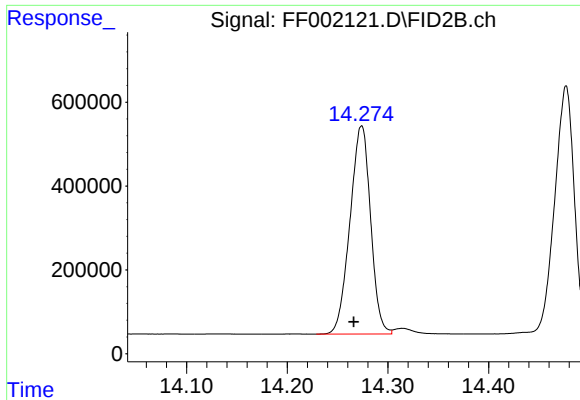
#7 N-EICOSANE

R.T.: 12.184 min
Delta R.T.: 0.005 min
Response: 8312399
Conc: 58.32 ug/ml



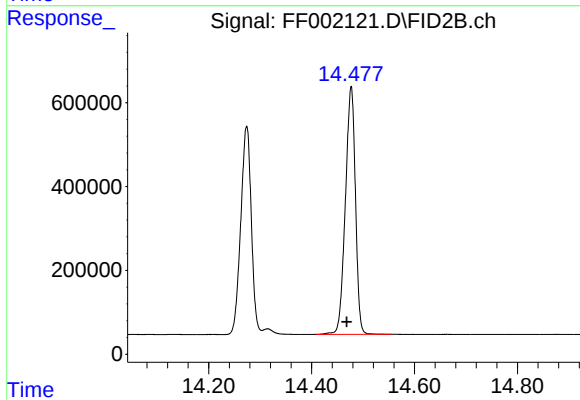
#8 N-DOCOSANE

R.T.: 13.378 min
Delta R.T.: 0.007 min
Response: 8217571
Conc: 57.68 ug/ml



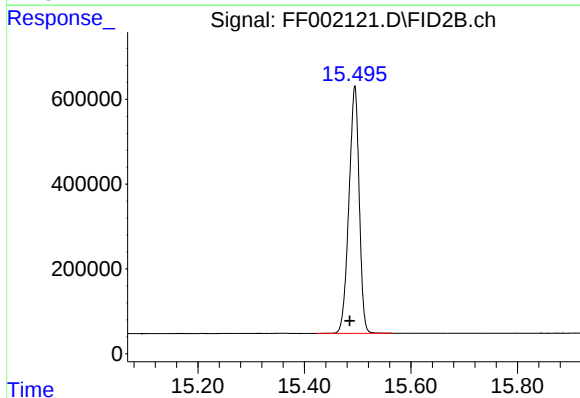
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.274 min
Delta R.T.: 0.008 min
Response: 7069260
Conc: 56.40 ug/ml



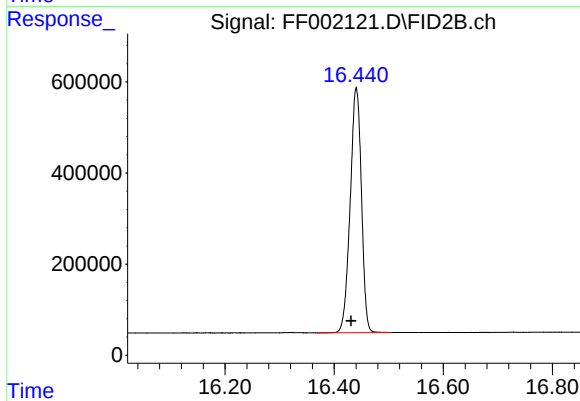
#10 N-TETRACOSANE

R.T.: 14.477 min
Delta R.T.: 0.009 min
Response: 8026800
Conc: 56.56 ug/ml



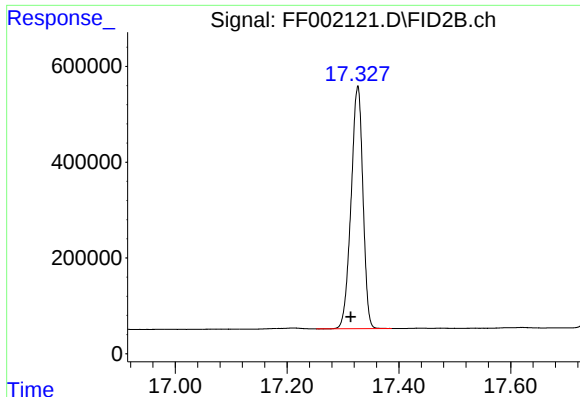
#11 N-HEXACOSANE

R.T.: 15.495 min
Delta R.T.: 0.010 min
Response: 7804425
Conc: 54.87 ug/ml



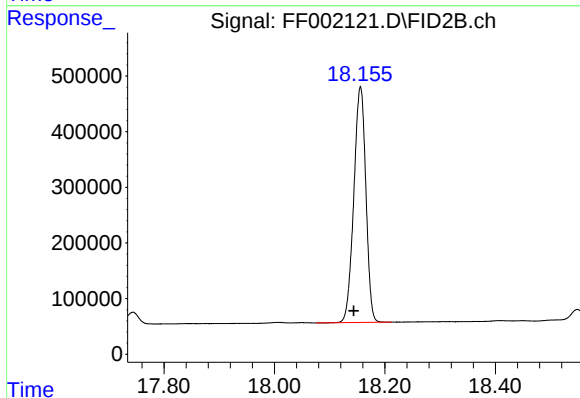
#12 N-OCTACOSANE

R.T.: 16.441 min
Delta R.T.: 0.010 min
Response: 7685999
Conc: 53.57 ug/ml



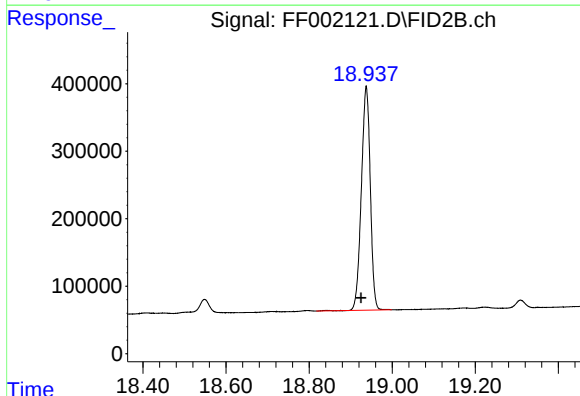
#13 N-TRIACONTANE

R.T.: 17.327 min
Delta R.T.: 0.012 min
Response: 7454883
Conc: 51.41 ug/ml



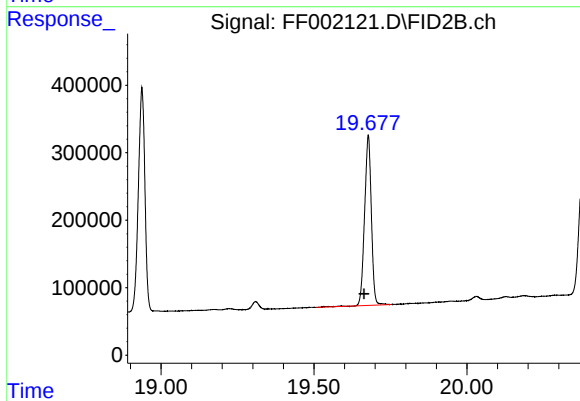
#14 N-DOTRIACONTANE

R.T.: 18.156 min
Delta R.T.: 0.012 min
Response: 6412302
Conc: 45.48 ug/ml



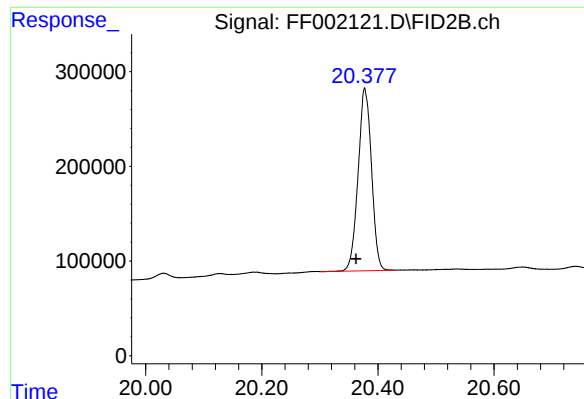
#15 N-TETRATRIACONTANE

R.T.: 18.938 min
Delta R.T.: 0.013 min
Response: 4949146
Conc: 36.80 ug/ml



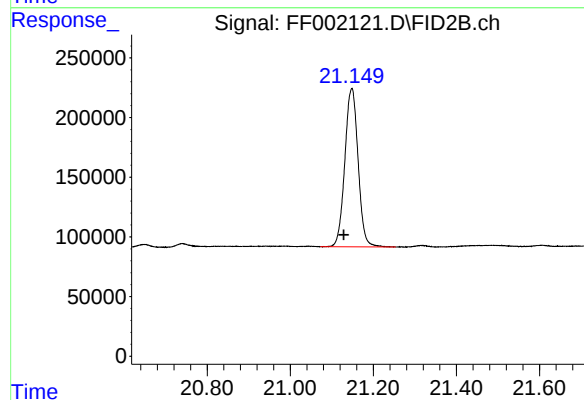
#16 N-HEXATRIACONTANE

R.T.: 19.678 min
Delta R.T.: 0.014 min
Response: 3872701
Conc: 31.10 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.377 min
Delta R.T.: 0.015 min
Response: 3080077
Conc: 28.13 ug/ml



#18 N-TETRACONTANE

R.T.: 21.148 min
Delta R.T.: 0.020 min
Response: 2936926
Conc: 27.74 ug/ml