

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF101719\
 Data File : FF005843.D
 Signal(s) : FID2B.ch
 Acq On : 17 Oct 2019 23:52
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 18 00:47:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100219.M
 Quant Title :
 QLast Update : Thu Oct 03 04:07:51 2019
 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...	14.669	6698427	51.518 ug/ml
Target Compounds			
1) N-OCTANE	2.317	7981517	52.968 ug/ml
2) N-DECANE	4.419	8700826	56.033 ug/ml
3) N-DODECANE	6.438	8740340	55.500 ug/ml
4) N-TETRADECANE	8.230	8598773	54.714 ug/ml
5) N-HEXADECANE	9.828	8510380	53.989 ug/ml
6) N-OCTADECANE	11.267	8229580	53.043 ug/ml
7) N-EICOSANE	12.575	8058807	52.049 ug/ml
8) N-DOCOSANE	13.771	7737278	50.982 ug/ml
10) N-TETRACOSANE	14.872	7466508	50.179 ug/ml
11) N-HEXACOSANE	15.892	7240820	49.631 ug/ml
12) N-OCTACOSANE	16.840	7119722	49.991 ug/ml
13) N-TRIACONTANE	17.726	7151972	51.497 ug/ml
14) N-DOTRIACONTANE	18.558	6957346	51.921 ug/ml
15) N-TETRATRIACONTANE	19.341	4942691	40.872 ug/ml
16) N-HEXATRIACONTANE	20.080	4277230	39.605 ug/ml
17) N-OCTATRIACONTANE	20.812	5808554	58.689 ug/ml
18) N-TETRACONTANE	21.711	5817407	51.875 ug/ml

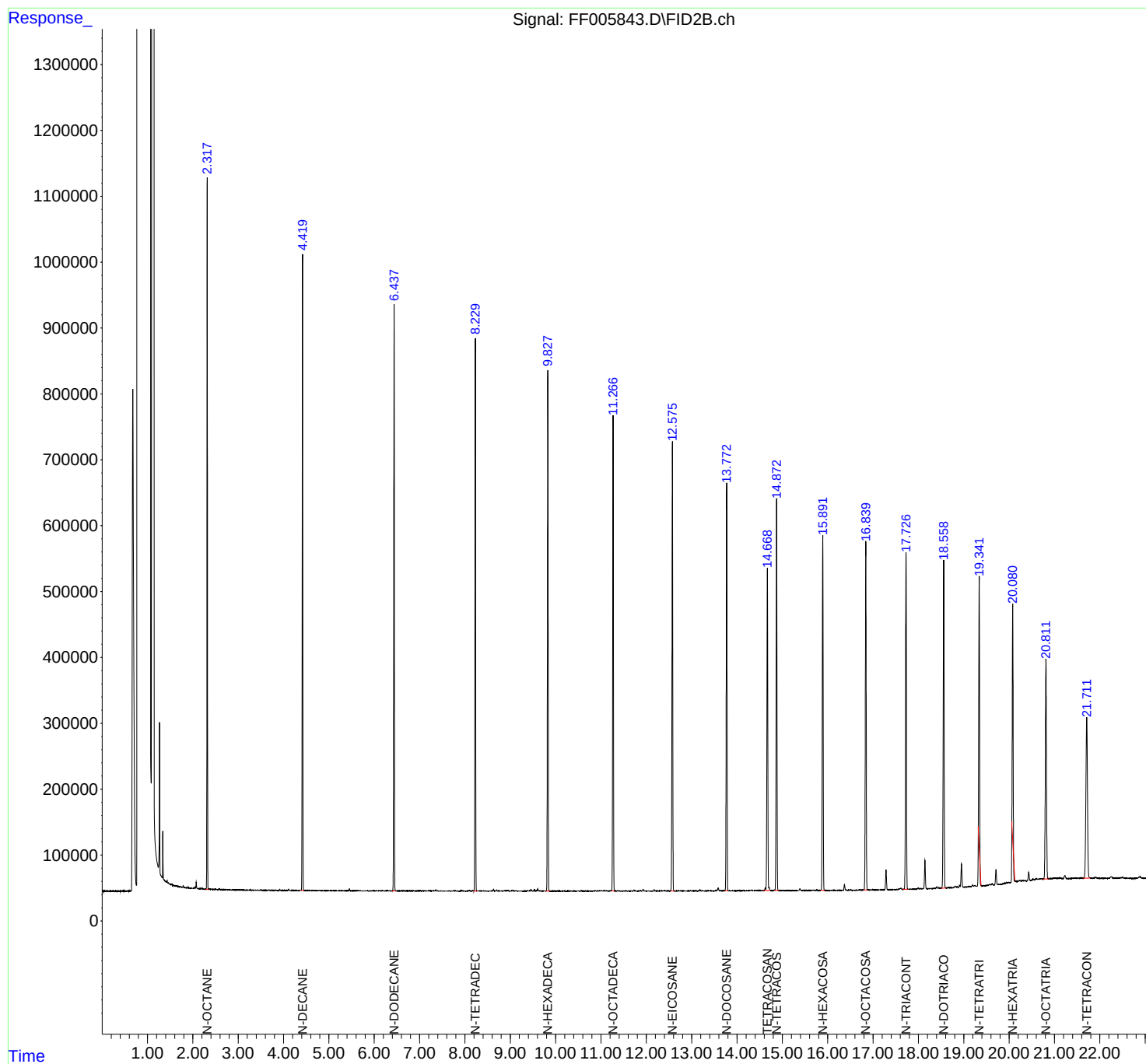
(f)=RT Delta > 1/2 Window

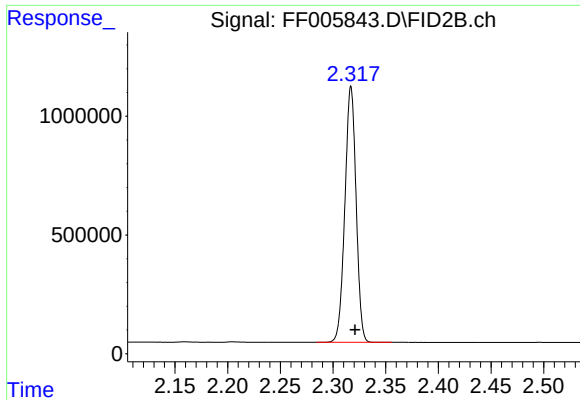
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF101719\
Data File : FF005843.D
Signal(s) : FID2B.ch
Acq On : 17 Oct 2019 23:52
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 18 00:47:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100219.M
Quant Title :
QLast Update : Thu Oct 03 04:07:51 2019
Response via : Initial Calibration
Integrator: ChemStation

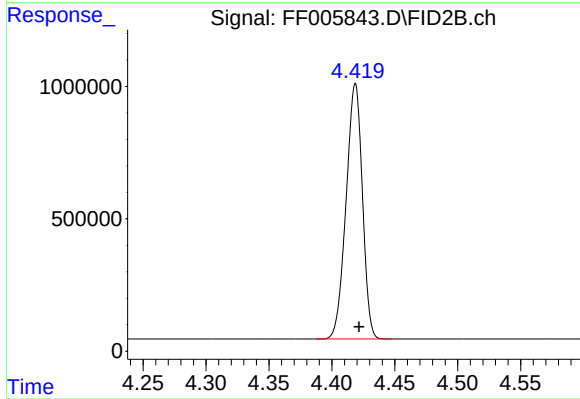
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





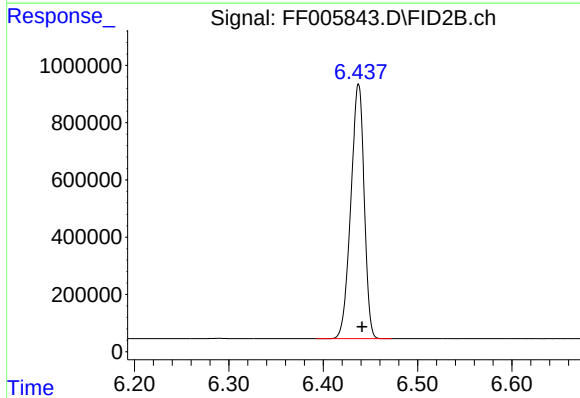
#1 N-OCTANE

R.T.: 2.317 min
Delta R.T.: -0.004 min
Response: 7981517
Conc: 52.97 ug/ml



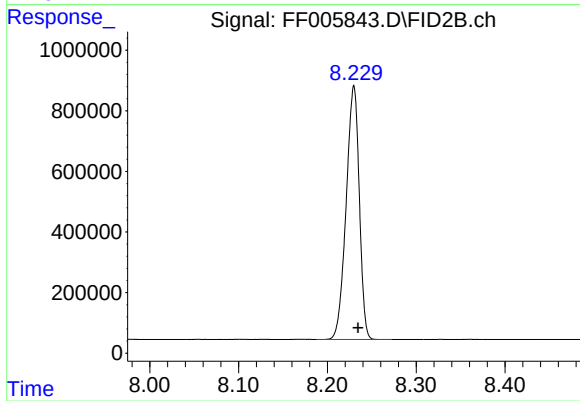
#2 N-DECANE

R.T.: 4.419 min
Delta R.T.: -0.003 min
Response: 8700826
Conc: 56.03 ug/ml



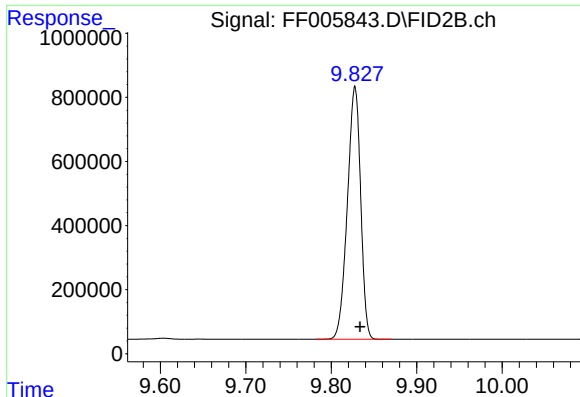
#3 N-DODECANE

R.T.: 6.438 min
Delta R.T.: -0.004 min
Response: 8740340
Conc: 55.50 ug/ml



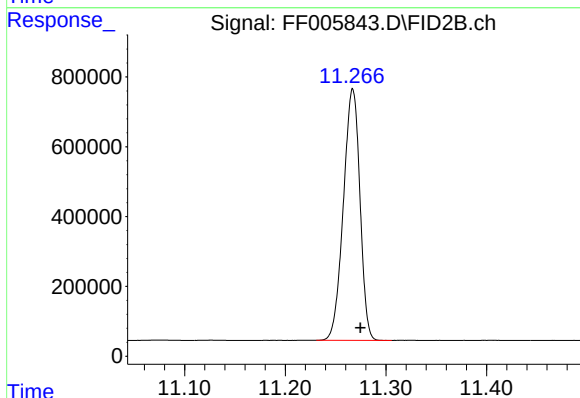
#4 N-TETRADECANE

R.T.: 8.230 min
Delta R.T.: -0.005 min
Response: 8598773
Conc: 54.71 ug/ml



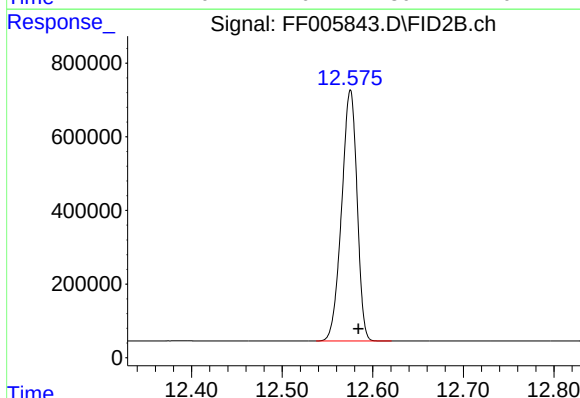
#5 N-HEXADECANE

R.T.: 9.828 min
Delta R.T.: -0.006 min
Response: 8510380
Conc: 53.99 ug/ml



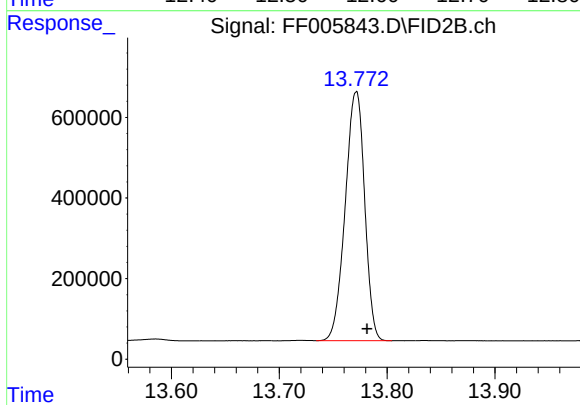
#6 N-OCTADECANE

R.T.: 11.267 min
Delta R.T.: -0.008 min
Response: 8229580
Conc: 53.04 ug/ml



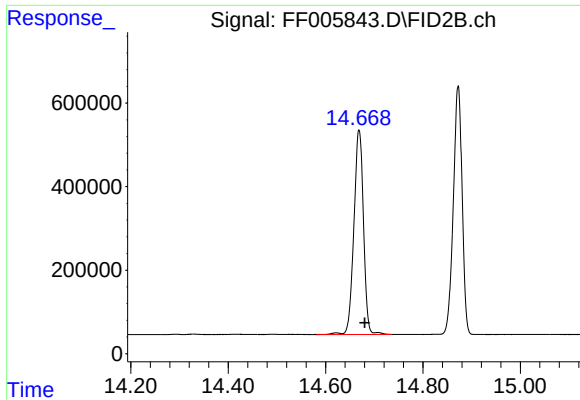
#7 N-EICOSANE

R.T.: 12.575 min
Delta R.T.: -0.009 min
Response: 8058807
Conc: 52.05 ug/ml



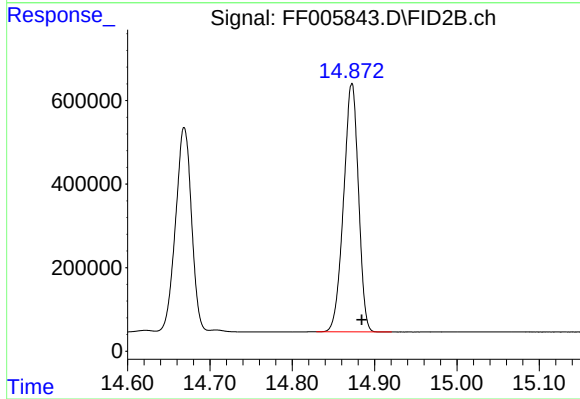
#8 N-DOCOSANE

R.T.: 13.771 min
Delta R.T.: -0.010 min
Response: 7737278
Conc: 50.98 ug/ml



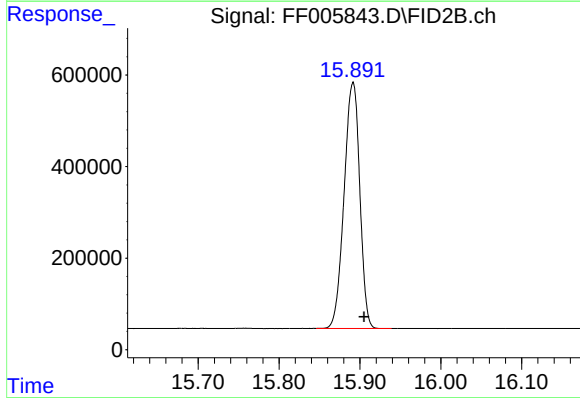
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.669 min
Delta R.T.: -0.011 min
Response: 6698427
Conc: 51.52 ug/ml



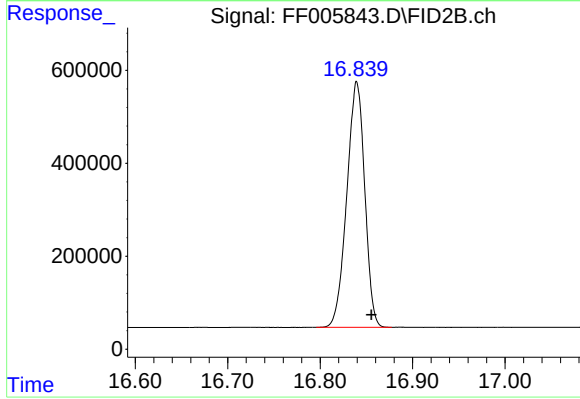
#10 N-TETRACOSANE

R.T.: 14.872 min
Delta R.T.: -0.012 min
Response: 7466508
Conc: 50.18 ug/ml



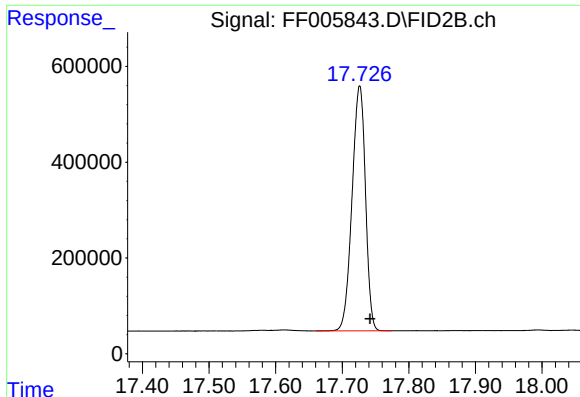
#11 N-HEXACOSANE

R.T.: 15.892 min
Delta R.T.: -0.014 min
Response: 7240820
Conc: 49.63 ug/ml



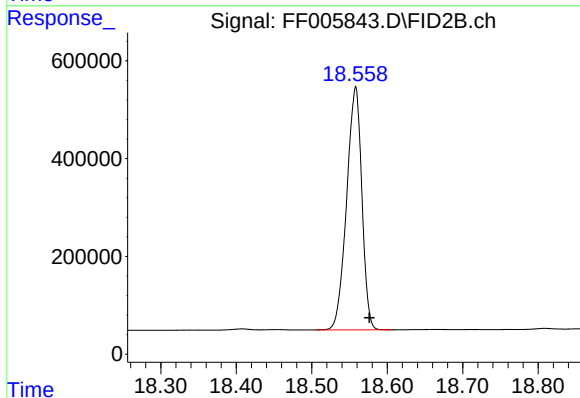
#12 N-OCTACOSANE

R.T.: 16.840 min
Delta R.T.: -0.016 min
Response: 7119722
Conc: 49.99 ug/ml



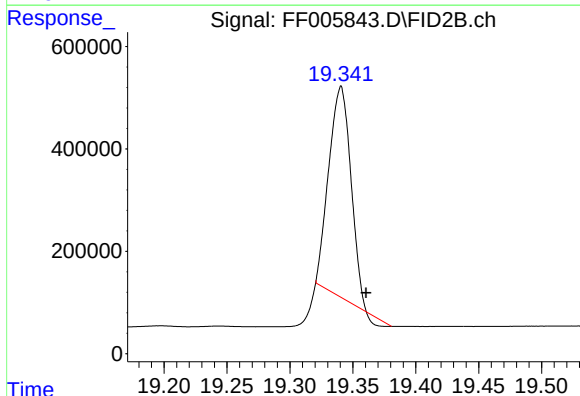
#13 N-TRIACONTANE

R.T.: 17.726 min
Delta R.T.: -0.016 min
Response: 7151972
Conc: 51.50 ug/ml



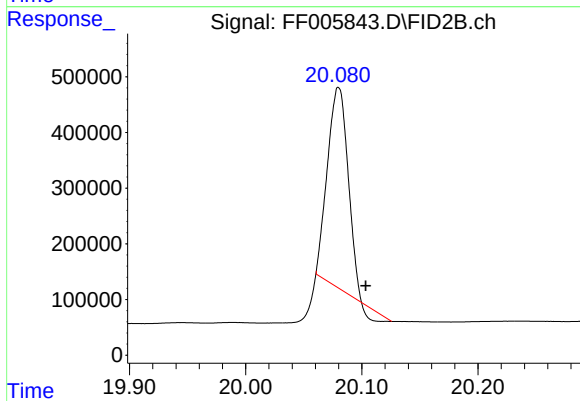
#14 N-DOTRIACONTANE

R.T.: 18.558 min
Delta R.T.: -0.018 min
Response: 6957346
Conc: 51.92 ug/ml



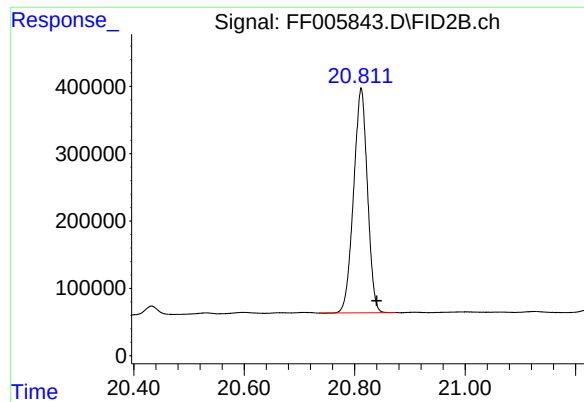
#15 N-TETRATRIACONTANE

R.T.: 19.341 min
Delta R.T.: -0.020 min
Response: 4942691
Conc: 40.87 ug/ml



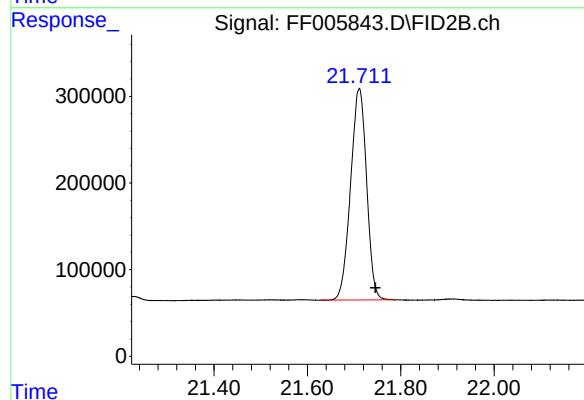
#16 N-HEXATRIACONTANE

R.T.: 20.080 min
Delta R.T.: -0.023 min
Response: 4277230
Conc: 39.61 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.812 min
Delta R.T.: -0.028 min
Response: 5808554
Conc: 58.69 ug/ml



#18 N-TETRACONTANE

R.T.: 21.711 min
Delta R.T.: -0.035 min
Response: 5817407
Conc: 51.88 ug/ml