

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040521\
 Data File : FF008234.D
 Signal(s) : FID2B.ch
 Acq On : 06 Apr 2021 00:35
 Operator : DD\AJ
 Sample : FF040521ICV
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 06 02:39:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040521.M
 Quant Title :
 QLast Update : Tue Apr 06 02:37:41 2021
 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...	14.796	5664828	51.623 ug/ml
Target Compounds			
1) N-OCTANE	2.435	6173260	50.834 ug/ml
2) N-DECANE	4.550	6411245	50.883 ug/ml
3) N-DODECANE	6.565	6479193	51.020 ug/ml
4) N-TETRADECANE	8.354	6630033	51.113 ug/ml
5) N-HEXADECANE	9.949	6586218	51.270 ug/ml
6) N-OCTADECANE	11.387	6635013	51.484 ug/ml
7) N-EICOSANE	12.695	6551437	51.481 ug/ml
8) N-DOCOSANE	13.895	6472956	51.573 ug/ml
10) N-TETRACOSANE	15.001	6424185	51.550 ug/ml
11) N-HEXACOSANE	16.023	6308224	51.537 ug/ml
12) N-OCTACOSANE	16.971	6263258	51.300 ug/ml
13) N-TRIACONTANE	17.857	6174607	50.527 ug/ml
14) N-DOTRIACONTANE	18.686	6007413	49.534 ug/ml
15) N-TETRATRIACONTANE	19.464	5742759	50.764 ug/ml
16) N-HEXATRIACONTANE	20.200	5332665	51.819 ug/ml
17) N-OCTATRIACONTANE	20.956	4877332	51.923 ug/ml
18) N-TETRACONTANE	21.906	4715747	51.803 ug/ml

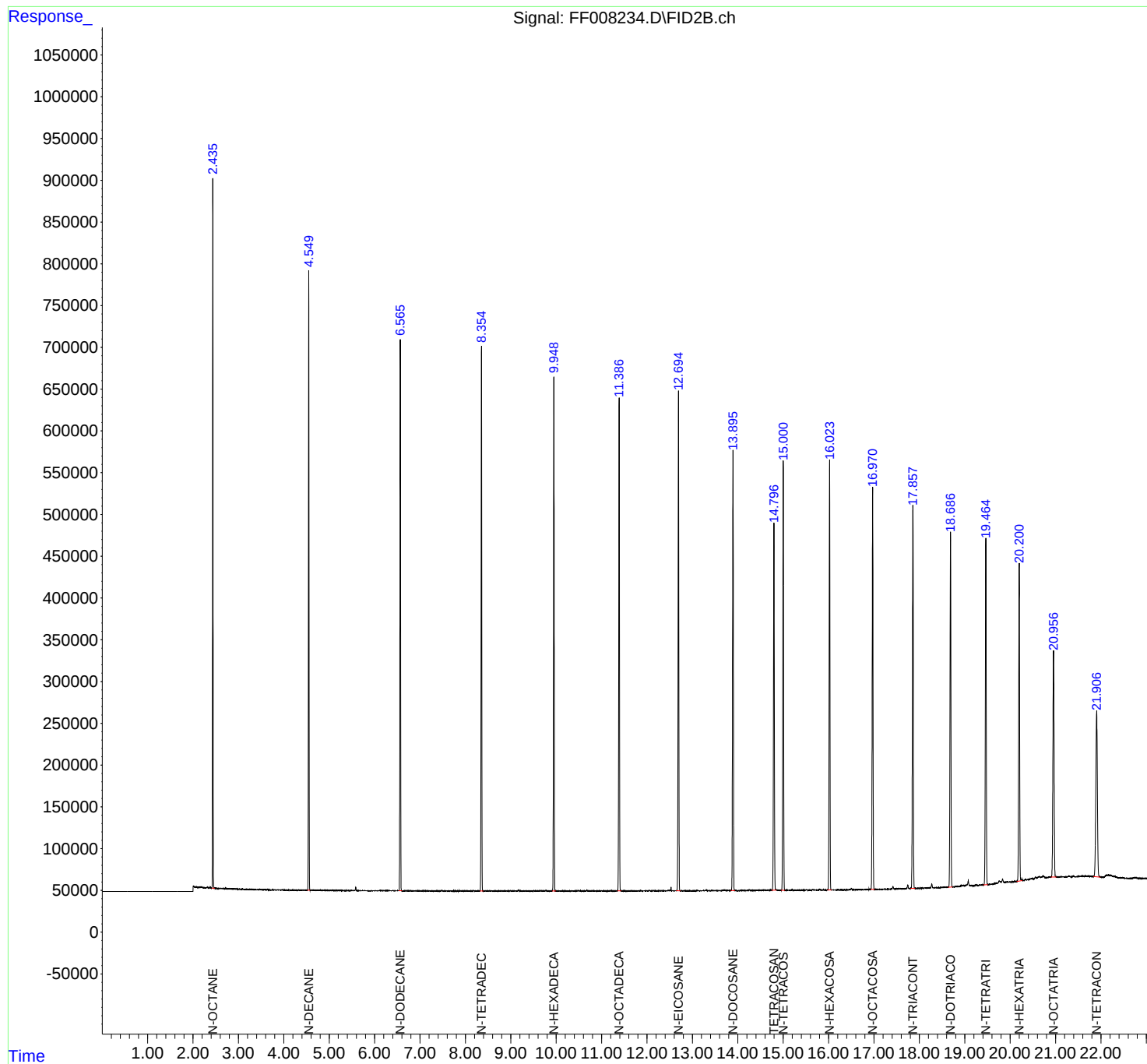
(f)=RT Delta > 1/2 Window

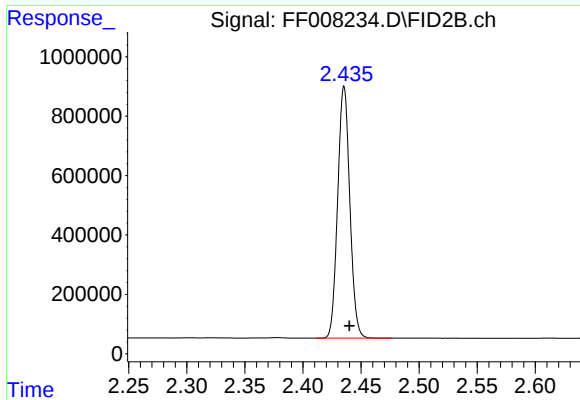
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040521\
Data File : FF008234.D
Signal(s) : FID2B.ch
Acq On : 06 Apr 2021 00:35
Operator : DD\AJ
Sample : FF040521ICV
Misc :
ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 06 02:39:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040521.M
Quant Title :
QLast Update : Tue Apr 06 02:37:41 2021
Response via : Initial Calibration
Integrator: ChemStation

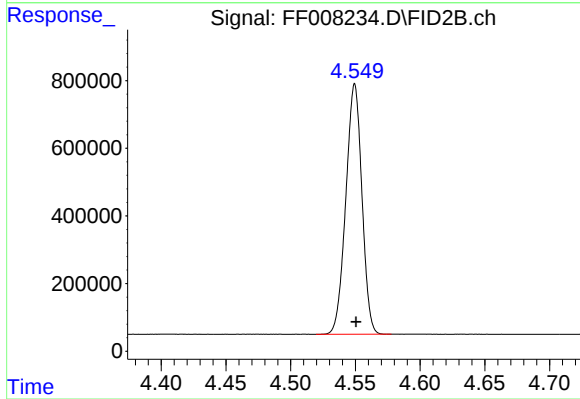
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





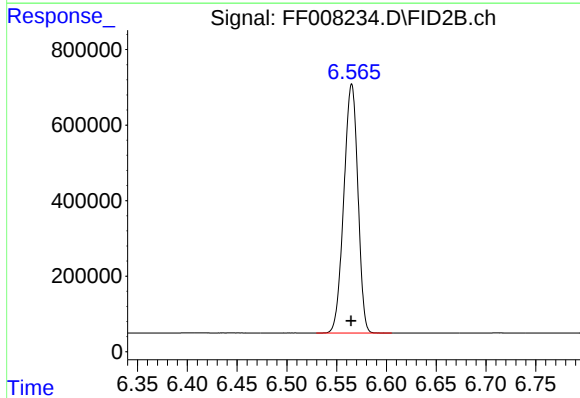
#1 N-OCTANE

R.T.: 2.435 min
Delta R.T.: -0.005 min
Response: 6173260
Conc: 50.83 ug/ml



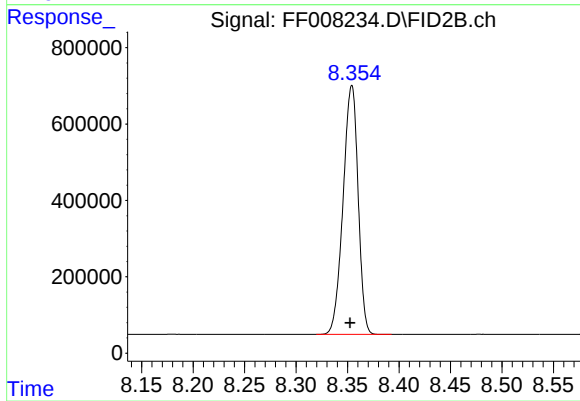
#2 N-DECANE

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 6411245
Conc: 50.88 ug/ml



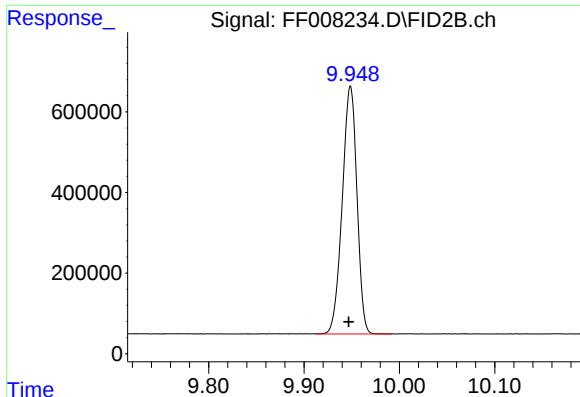
#3 N-DODECANE

R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 6479193
Conc: 51.02 ug/ml



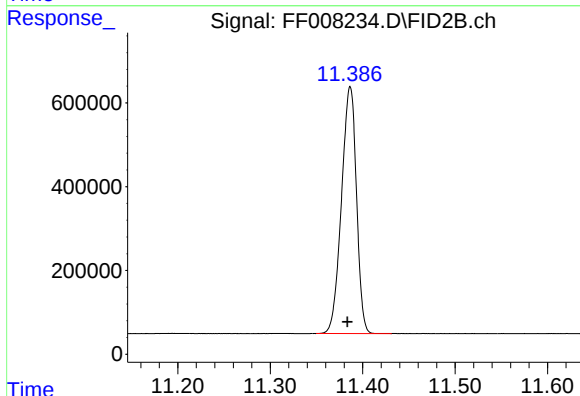
#4 N-TETRADECANE

R.T.: 8.354 min
Delta R.T.: 0.002 min
Response: 6630033
Conc: 51.11 ug/ml



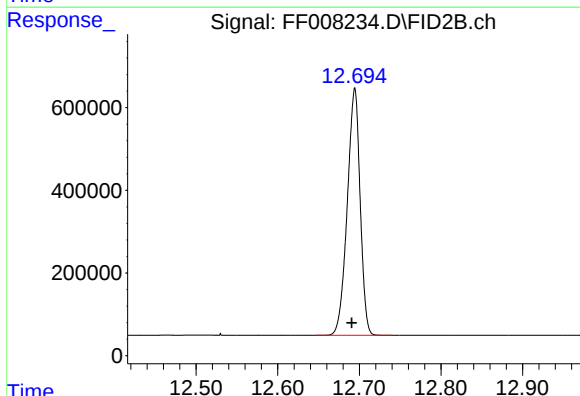
#5 N-HEXADECANE

R.T.: 9.949 min
Delta R.T.: 0.002 min
Response: 6586218
Conc: 51.27 ug/ml



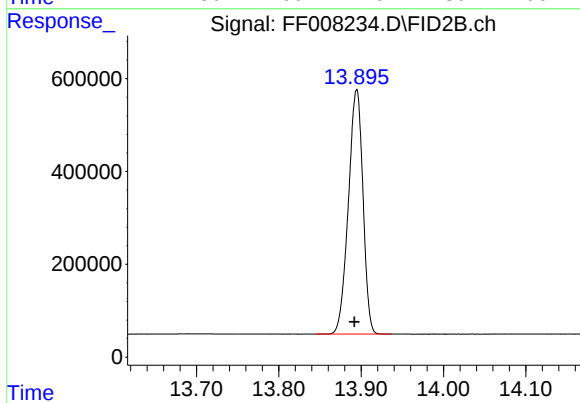
#6 N-OCTADECANE

R.T.: 11.387 min
Delta R.T.: 0.003 min
Response: 6635013
Conc: 51.48 ug/ml



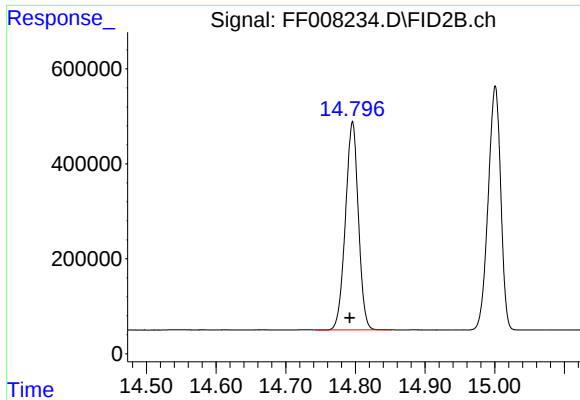
#7 N-EICOSANE

R.T.: 12.695 min
Delta R.T.: 0.004 min
Response: 6551437
Conc: 51.48 ug/ml



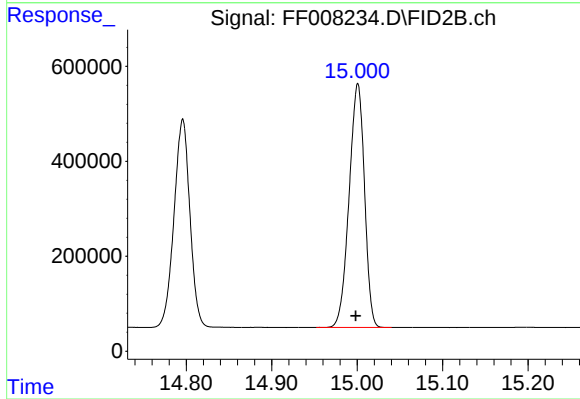
#8 N-DOCOSANE

R.T.: 13.895 min
Delta R.T.: 0.003 min
Response: 6472956
Conc: 51.57 ug/ml



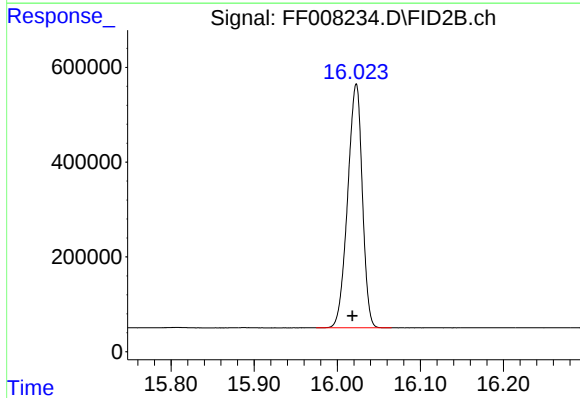
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.796 min
Delta R.T.: 0.004 min
Response: 5664828
Conc: 51.62 ug/ml



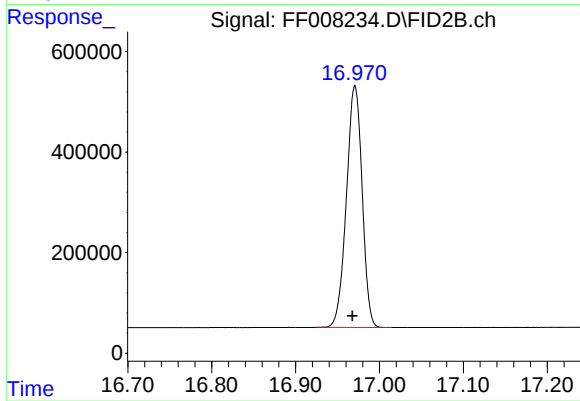
#10 N-TETRACOSANE

R.T.: 15.001 min
Delta R.T.: 0.003 min
Response: 6424185
Conc: 51.55 ug/ml



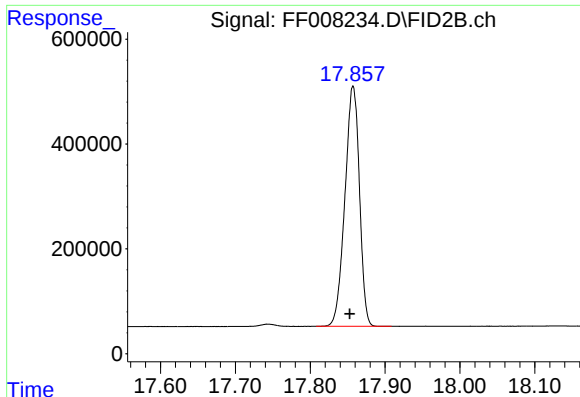
#11 N-HEXACOSANE

R.T.: 16.023 min
Delta R.T.: 0.005 min
Response: 6308224
Conc: 51.54 ug/ml



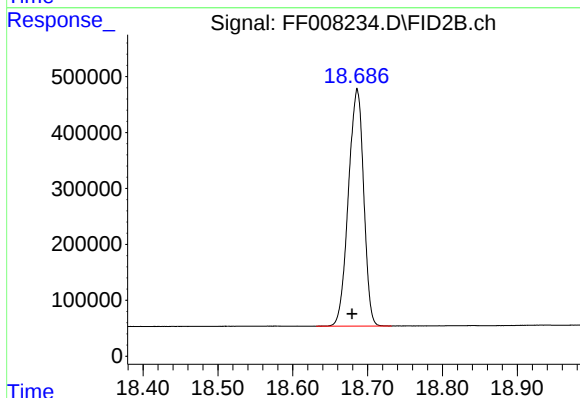
#12 N-OCTACOSANE

R.T.: 16.971 min
Delta R.T.: 0.003 min
Response: 6263258
Conc: 51.30 ug/ml



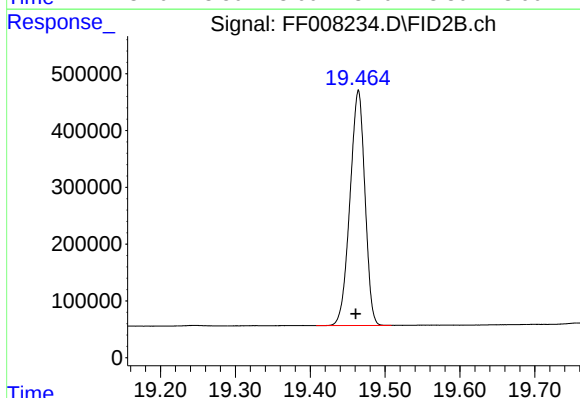
#13 N-TRIACONTANE

R.T.: 17.857 min
Delta R.T.: 0.004 min
Response: 6174607
Conc: 50.53 ug/ml



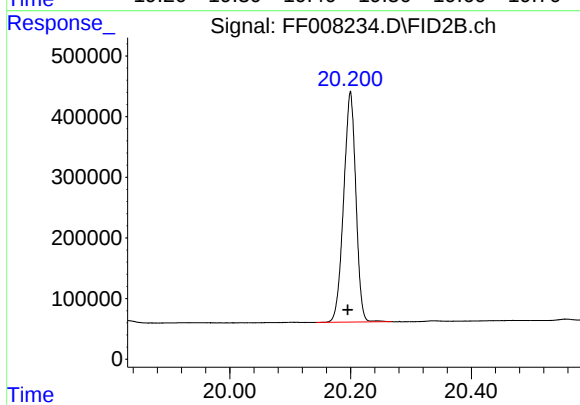
#14 N-DOTRIACONTANE

R.T.: 18.686 min
Delta R.T.: 0.007 min
Response: 6007413
Conc: 49.53 ug/ml



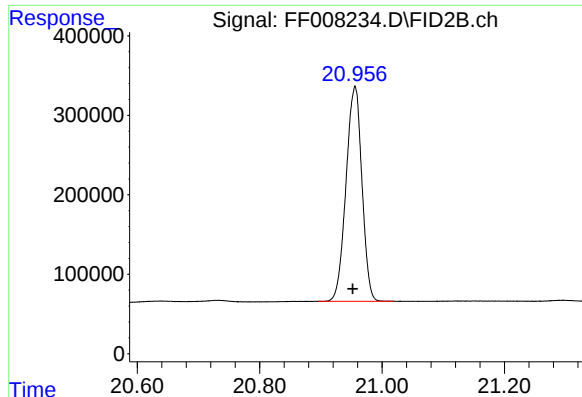
#15 N-TETRATRIACONTANE

R.T.: 19.464 min
Delta R.T.: 0.004 min
Response: 5742759
Conc: 50.76 ug/ml



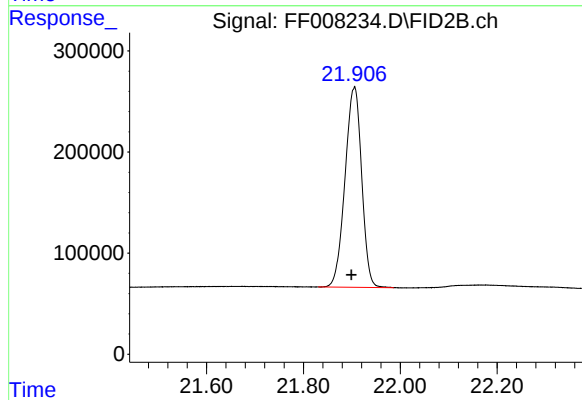
#16 N-HEXATRIACONTANE

R.T.: 20.200 min
Delta R.T.: 0.005 min
Response: 5332665
Conc: 51.82 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.956 min
Delta R.T.: 0.004 min
Response: 4877332
Conc: 51.92 ug/ml



#18 N-TETRACONTANE

R.T.: 21.906 min
Delta R.T.: 0.006 min
Response: 4715747
Conc: 51.80 ug/ml