

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082420\
 Data File : FF007424.D
 Signal(s) : FID2B.ch
 Acq On : 24 Aug 2020 18:03
 Operator : DD\AJ
 Sample : PB131156BS
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 25 01:30:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072820.M
 Quant Title :
 QLast Update : Wed Jul 29 09:33:32 2020
 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...	14.747	2299114	16.843 ug/ml
Target Compounds			
1) N-OCTANE	2.340	2426514	17.887 ug/ml
2) N-DECANE	4.458	2803631	20.088 ug/ml
3) N-DODECANE	6.485	2873637	20.203 ug/ml
4) N-TETRADECANE	8.283	2913143	20.019 ug/ml
5) N-HEXADECANE	9.886	2887081	19.425 ug/ml
6) N-OCTADECANE	11.331	2885846	18.820 ug/ml
7) N-EICOSANE	12.644	2812843	18.173 ug/ml
8) N-DOCOSANE	13.845	2734279	17.516 ug/ml
10) N-TETRACOSANE	14.951	2677139	16.950 ug/ml
11) N-HEXACOSANE	15.975	2593655	16.543 ug/ml
12) N-OCTACOSANE	16.928	2565393	16.346 ug/ml
13) N-TRIACONTANE	17.818	2579675	16.448 ug/ml
14) N-DOTRIACONTANE	18.652	2531717	17.087 ug/ml
15) N-TETRATRIACONTANE	19.440	2554114	21.118 ug/ml
16) N-HEXATRIACONTANE	20.182	4447353	48.081 ug/ml
17) N-OCTATRIACONTANE	20.942	7427326	104.568 ug/ml
18) N-TETRACONTANE	21.890	2900631	43.369 ug/ml

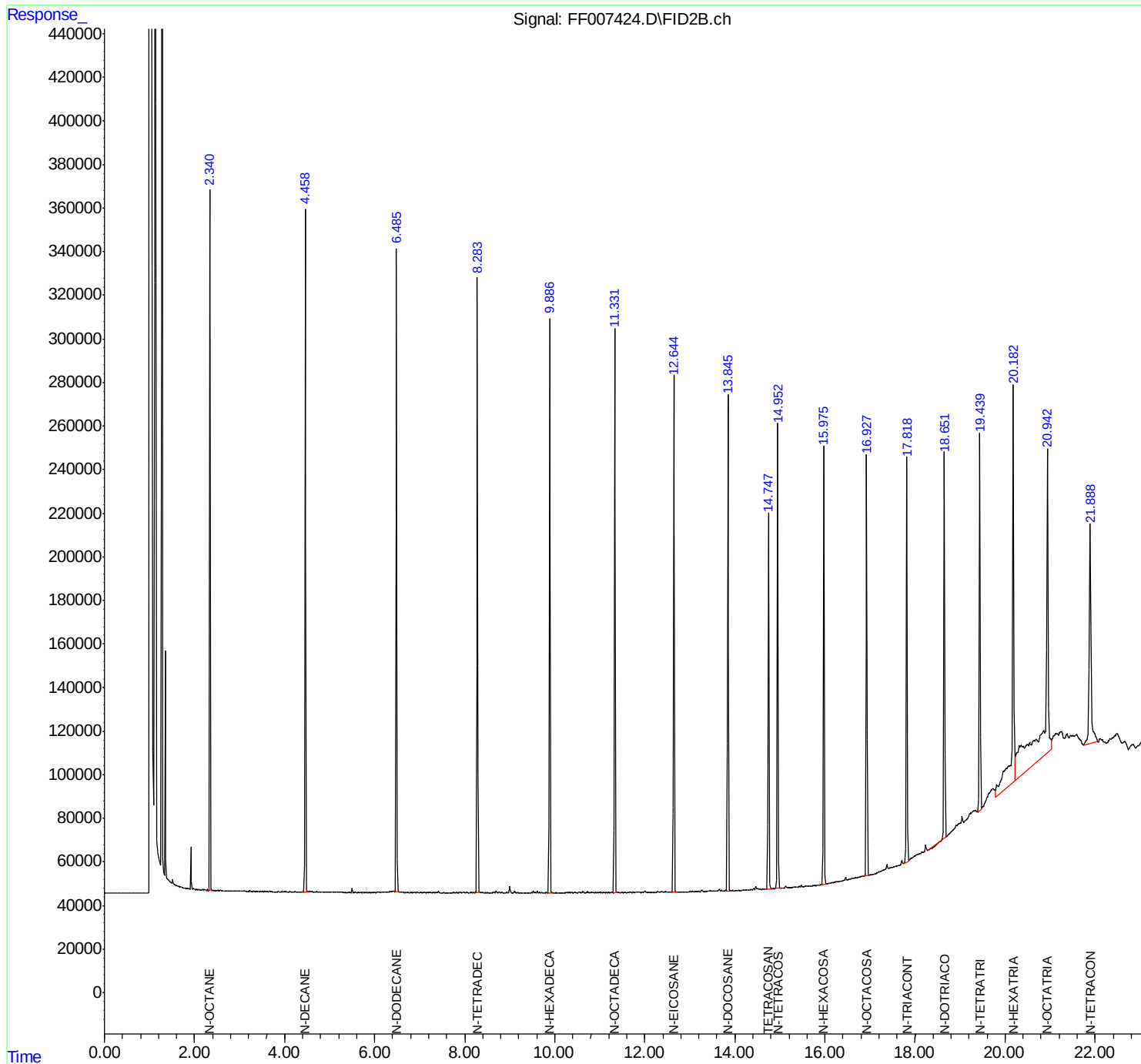
(f)=RT Delta > 1/2 Window

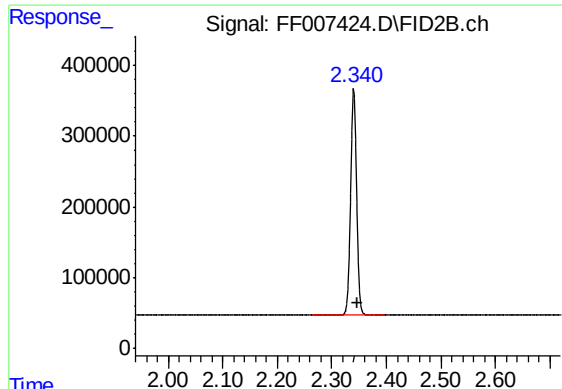
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082420\
Data File : FF007424.D
Signal(s) : FID2B.ch
Acq On : 24 Aug 2020 18:03
Operator : DD\AJ
Sample : PB131156BS
Misc :
ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 25 01:30:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072820.M
Quant Title :
QLast Update : Wed Jul 29 09:33:32 2020
Response via : Initial Calibration
Integrator: ChemStation

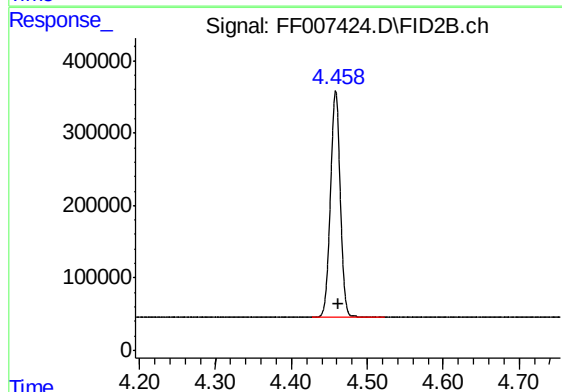
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





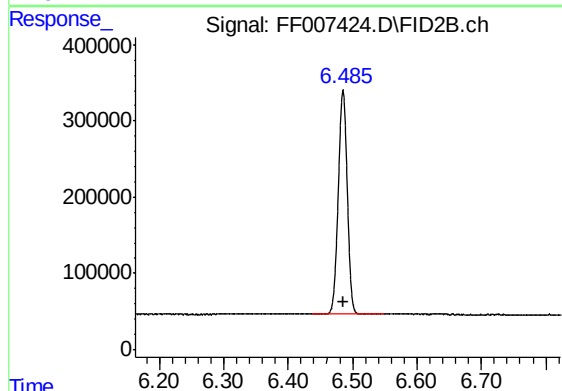
#1 N-OCTANE

R.T.: 2.340 min
Delta R.T.: -0.008 min
Response: 2426514
Conc: 17.89 ug/ml



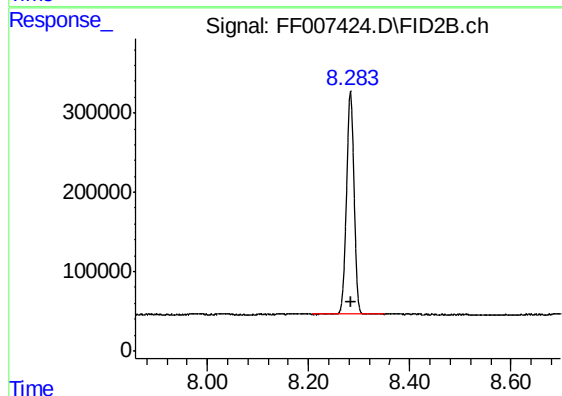
#2 N-DECANE

R.T.: 4.458 min
Delta R.T.: -0.003 min
Response: 2803631
Conc: 20.09 ug/ml



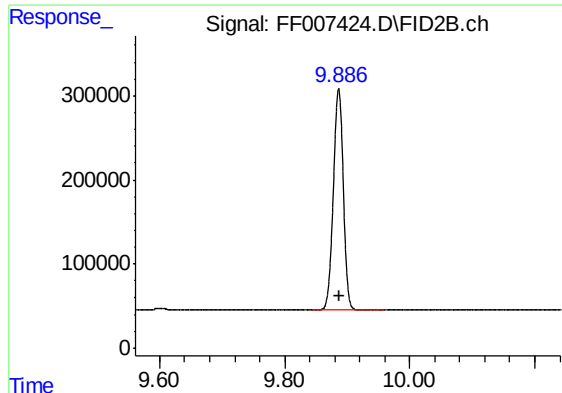
#3 N-DODECANE

R.T.: 6.485 min
Delta R.T.: -0.002 min
Response: 2873637
Conc: 20.20 ug/ml



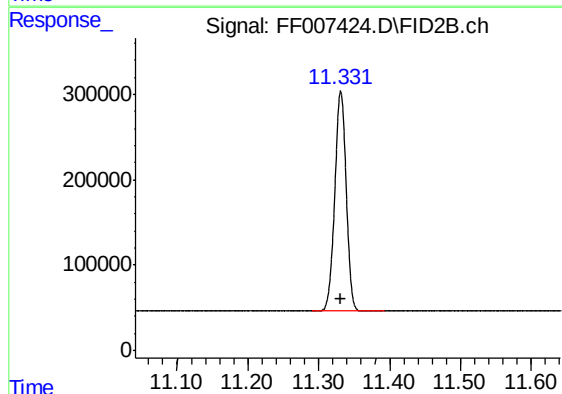
#4 N-TETRADECANE

R.T.: 8.283 min
Delta R.T.: -0.001 min
Response: 2913143
Conc: 20.02 ug/ml



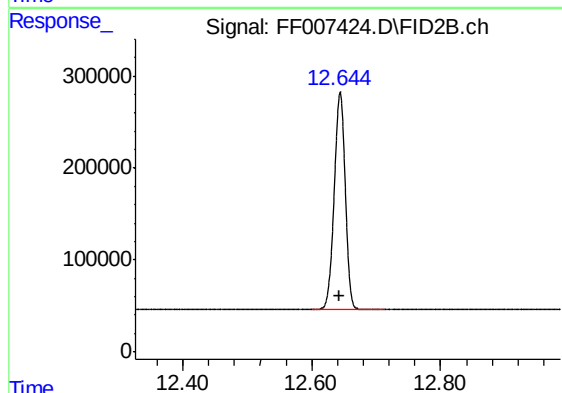
#5 N-HEXADECANE

R.T.: 9.886 min
Delta R.T.: -0.001 min
Response: 2887081
Conc: 19.43 ug/ml



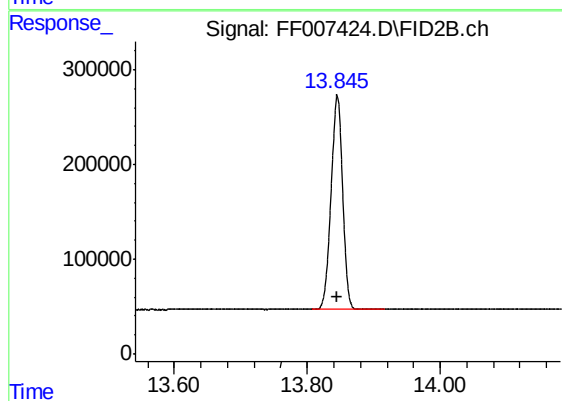
#6 N-OCTADECANE

R.T.: 11.331 min
Delta R.T.: 0.000 min
Response: 2885846
Conc: 18.82 ug/ml



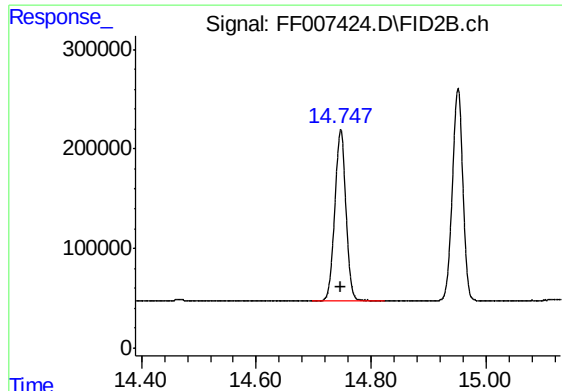
#7 N-EICOSANE

R.T.: 12.644 min
Delta R.T.: 0.000 min
Response: 2812843
Conc: 18.17 ug/ml



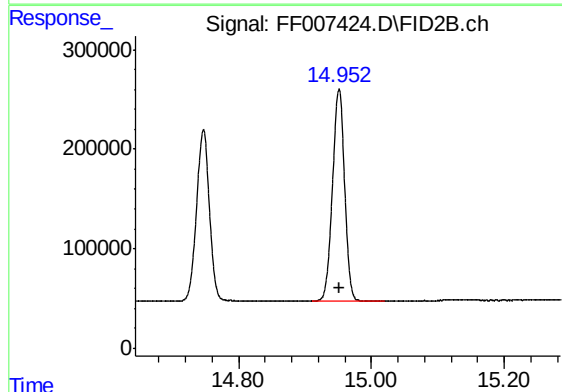
#8 N-DOCOSANE

R.T.: 13.845 min
Delta R.T.: 0.000 min
Response: 2734279
Conc: 17.52 ug/ml



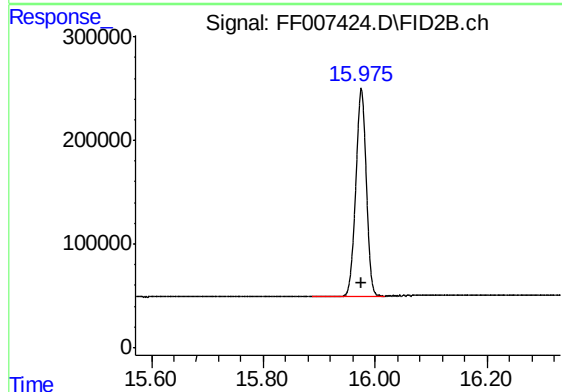
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.747 min
Delta R.T.: 0.000 min
Response: 2299114
Conc: 16.84 ug/ml



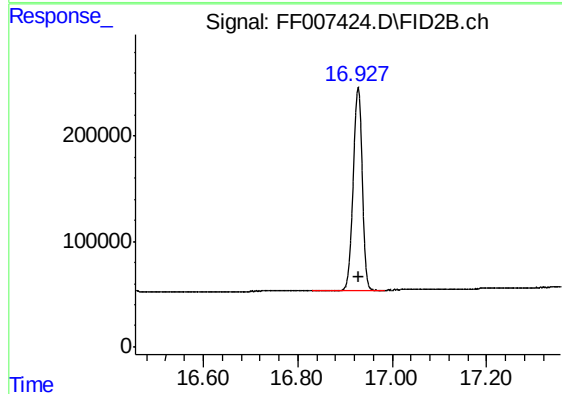
#10 N-TETRACOSANE

R.T.: 14.951 min
Delta R.T.: 0.000 min
Response: 2677139
Conc: 16.95 ug/ml



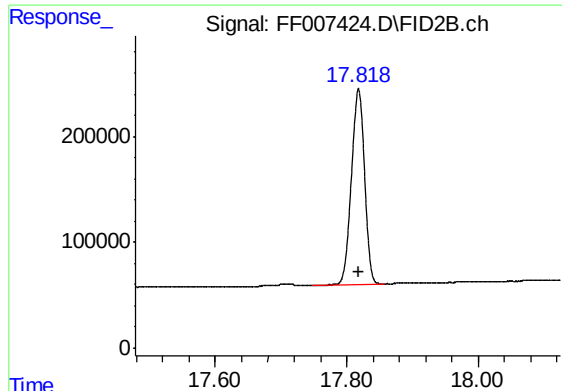
#11 N-HEXACOSANE

R.T.: 15.975 min
Delta R.T.: 0.000 min
Response: 2593655
Conc: 16.54 ug/ml



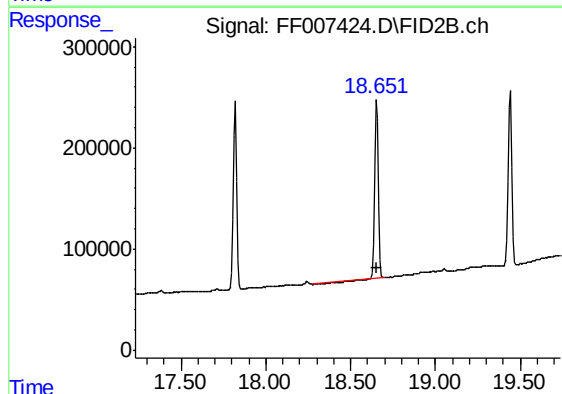
#12 N-OCTACOSANE

R.T.: 16.928 min
Delta R.T.: 0.000 min
Response: 2565393
Conc: 16.35 ug/ml



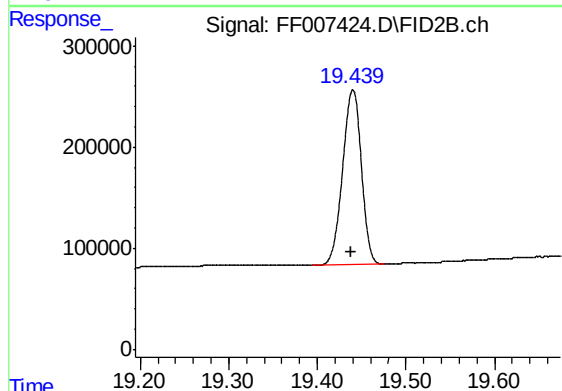
#13 N-TRIACONTANE

R.T.: 17.818 min
Delta R.T.: 0.000 min
Response: 2579675
Conc: 16.45 ug/ml



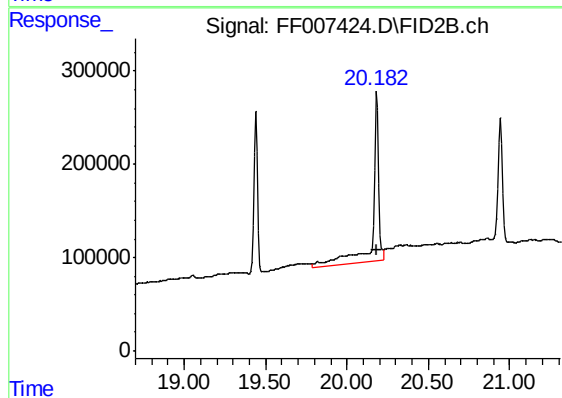
#14 N-DOTRIACONTANE

R.T.: 18.652 min
Delta R.T.: 0.000 min
Response: 2531717
Conc: 17.09 ug/ml



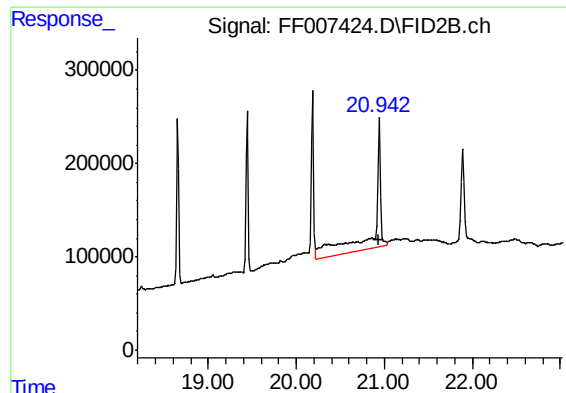
#15 N-TETRATRIACONTANE

R.T.: 19.440 min
Delta R.T.: 0.001 min
Response: 2554114
Conc: 21.12 ug/ml



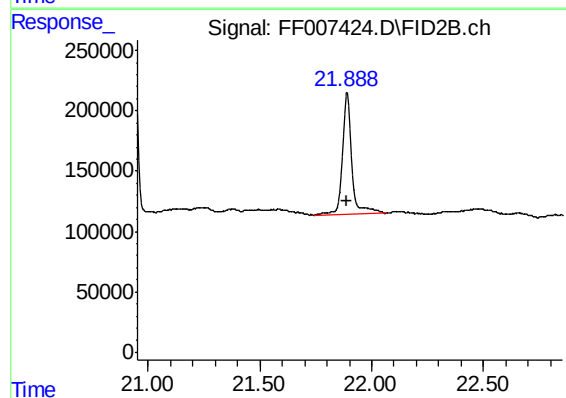
#16 N-HEXATRIACONTANE

R.T.: 20.182 min
Delta R.T.: 0.001 min
Response: 4447353
Conc: 48.08 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.942 min
Delta R.T.: 0.001 min
Response: 7427326
Conc: 104.57 ug/ml



#18 N-TETRACONTANE

R.T.: 21.890 min
Delta R.T.: 0.003 min
Response: 2900631
Conc: 43.37 ug/ml