

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF102919\
 Data File : FF005887.D
 Signal(s) : FID2B.ch
 Acq On : 29 Oct 2019 12:40
 Operator : DD\AJ
 Sample : K5153-05MS
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 29 13:06:39 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...	14.674	1530648	11.772 ug/ml
Target Compounds			
1) N-OCTANE	2.313	1463944	9.715 ug/ml
2) N-DECANE	4.418	2053635	13.225 ug/ml
3) N-DODECANE	6.437	2053313	13.038 ug/ml
4) N-TETRADECANE	8.231	1995901	12.700 ug/ml
5) N-HEXADECANE	9.830	1940785	12.312 ug/ml
6) N-OCTADECANE	11.270	1871950	12.065 ug/ml
7) N-EICOSANE	12.579	1885491	12.178 ug/ml
8) N-DOCOSANE	13.776	1884536	12.417 ug/ml
10) N-TETRACOSANE	14.878	2072365	13.927 ug/ml
11) N-HEXACOSANE	15.899	1775777	12.172 ug/ml
12) N-OCTACOSANE	16.849	1880030	13.201 ug/ml
13) N-TRIACONTANE	17.736	2338101	16.835 ug/ml
14) N-DOTRIACONTANE	18.569	1996078	14.896 ug/ml
15) N-TETRATRIACONTANE	19.355	1787694	14.783 ug/ml
16) N-HEXATRIACONTANE	20.097	1721438	15.940 ug/ml
17) N-OCTATRIACONTANE	20.833	1759320	17.776 ug/ml
18) N-TETRACONTANE	21.739	2585841	23.059 ug/ml

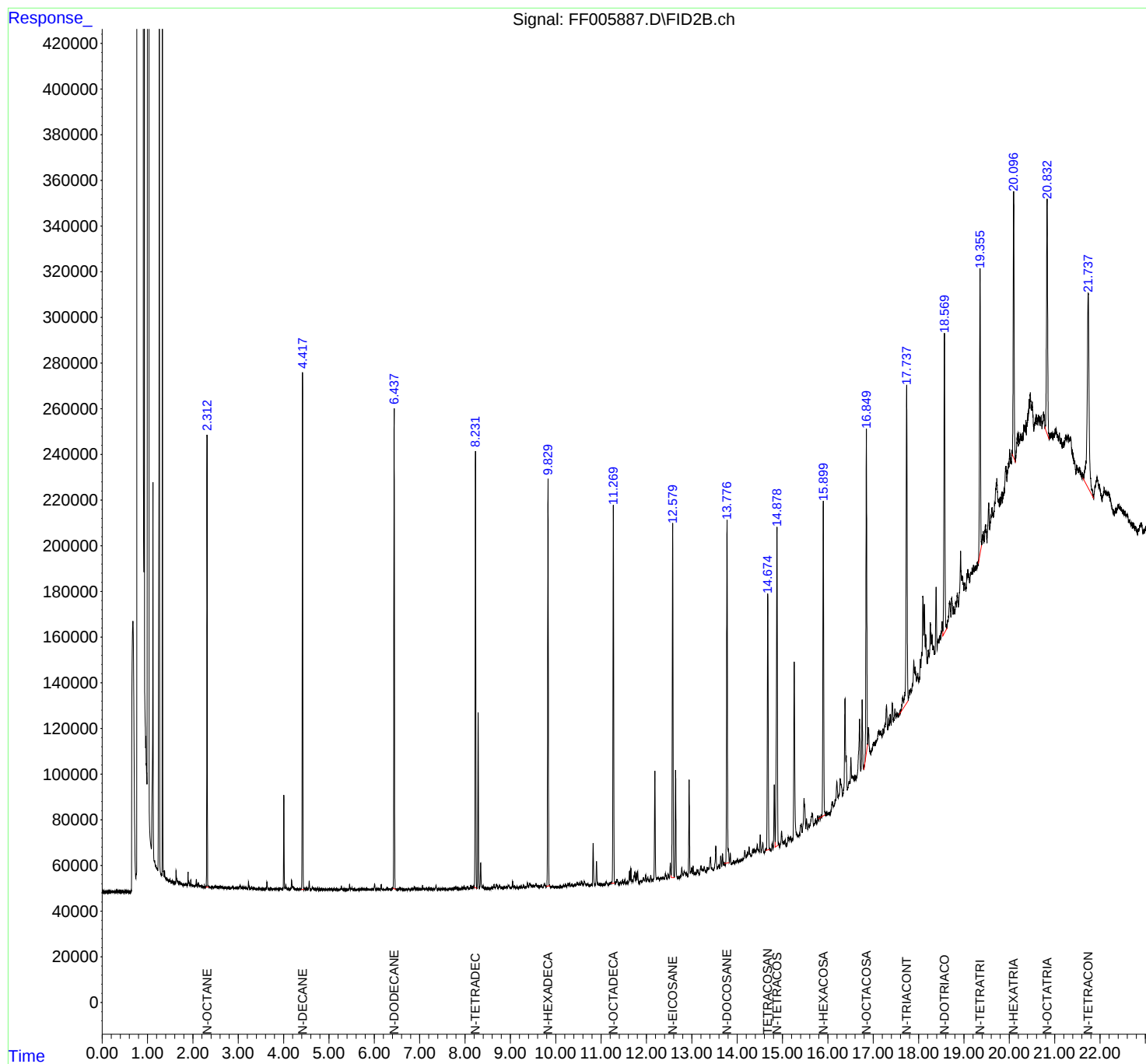
(f)=RT Delta > 1/2 Window

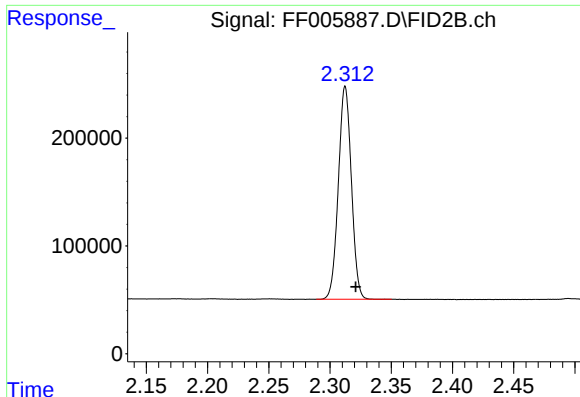
(m)=manual int.

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Acq On : 29 Oct 2019 12:40
Operator : DD\AJ
Sample : K5153-05MS
Misc :
ALS Vial : 56 Sample Multiplier: 1

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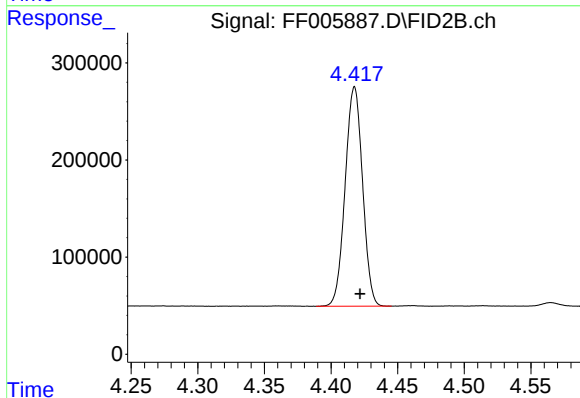
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





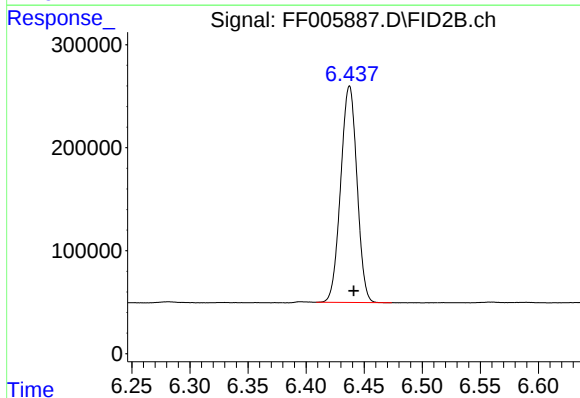
#1 N-OCTANE

R.T.: 2.313 min
Delta R.T.: -0.009 min
Response: 1463944
Conc: 9.72 ug/ml



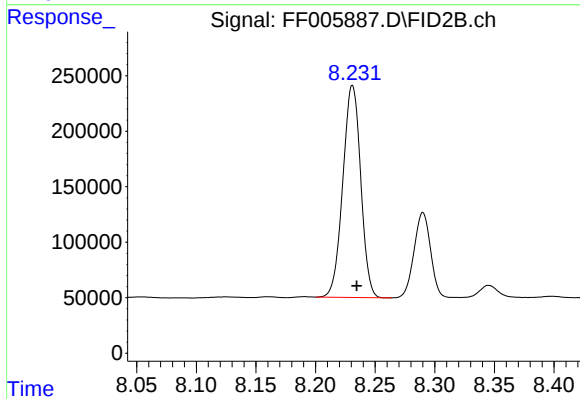
#2 N-DECANE

R.T.: 4.418 min
Delta R.T.: -0.004 min
Response: 2053635
Conc: 13.23 ug/ml



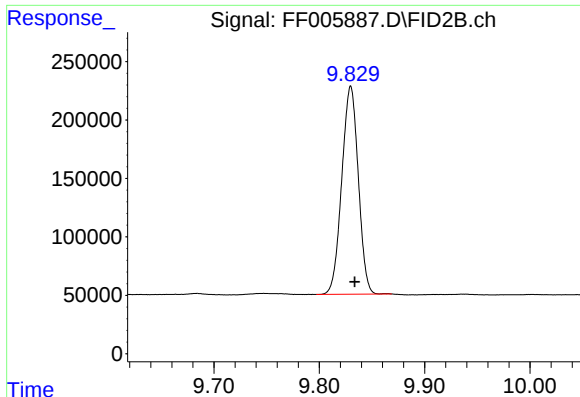
#3 N-DODECANE

R.T.: 6.437 min
Delta R.T.: -0.004 min
Response: 2053313
Conc: 13.04 ug/ml



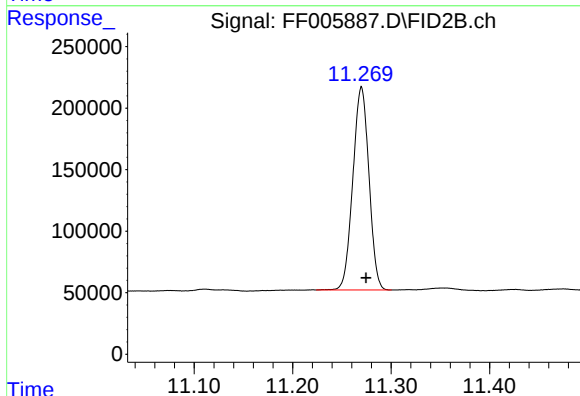
#4 N-TETRADECANE

R.T.: 8.231 min
Delta R.T.: -0.003 min
Response: 1995901
Conc: 12.70 ug/ml



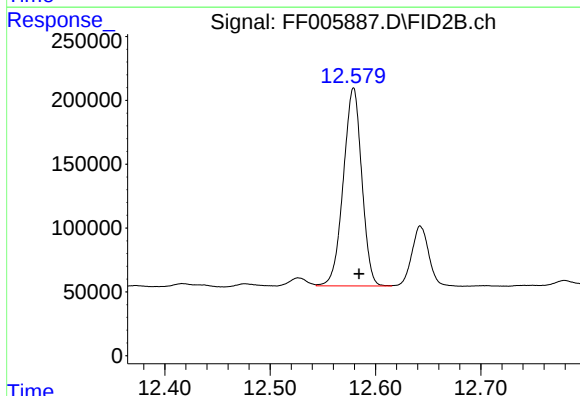
#5 N-HEXADECANE

R.T.: 9.830 min
Delta R.T.: -0.004 min
Response: 1940785
Conc: 12.31 ug/ml



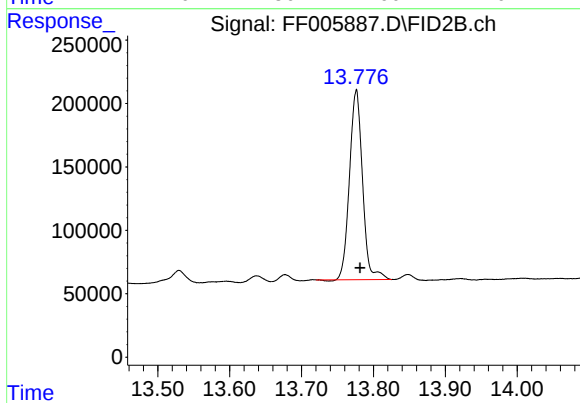
#6 N-OCTADECANE

R.T.: 11.270 min
Delta R.T.: -0.005 min
Response: 1871950
Conc: 12.07 ug/ml



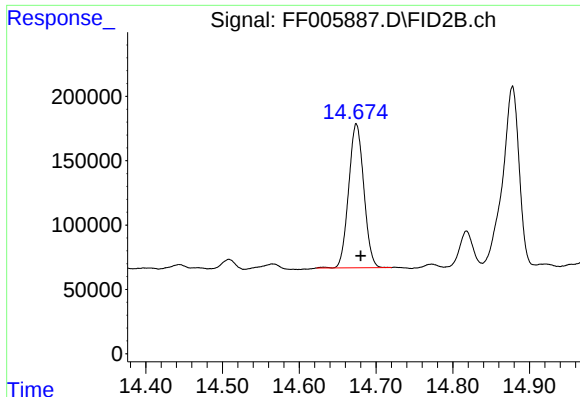
#7 N-EICOSANE

R.T.: 12.579 min
Delta R.T.: -0.005 min
Response: 1885491
Conc: 12.18 ug/ml



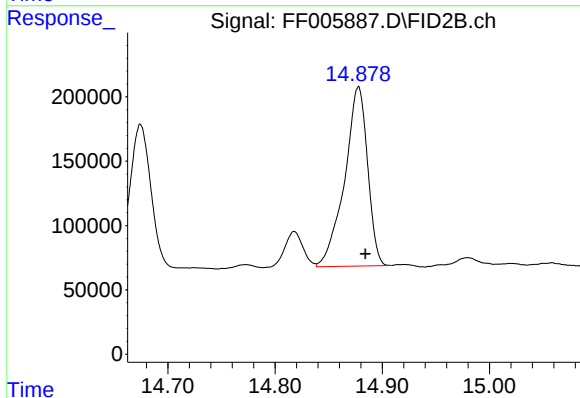
#8 N-DOCOSANE

R.T.: 13.776 min
Delta R.T.: -0.005 min
Response: 1884536
Conc: 12.42 ug/ml



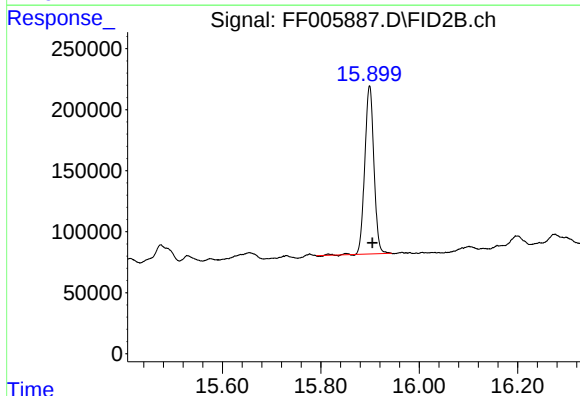
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.674 min
Delta R.T.: -0.006 min
Response: 1530648
Conc: 11.77 ug/ml



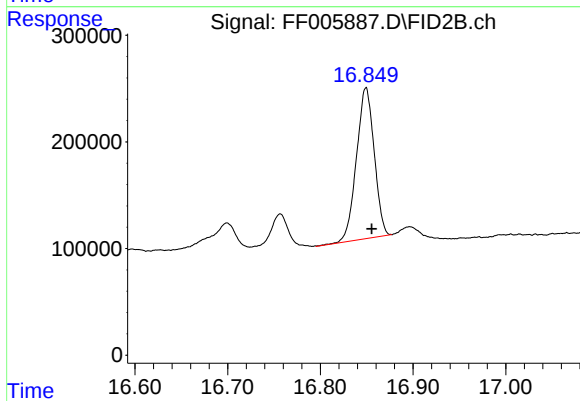
#10 N-TETRACOSANE

R.T.: 14.878 min
Delta R.T.: -0.007 min
Response: 2072365
Conc: 13.93 ug/ml



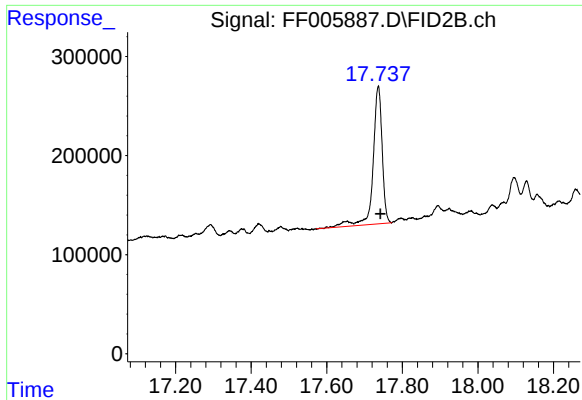
#11 N-HEXACOSANE

R.T.: 15.899 min
Delta R.T.: -0.006 min
Response: 1775777
Conc: 12.17 ug/ml



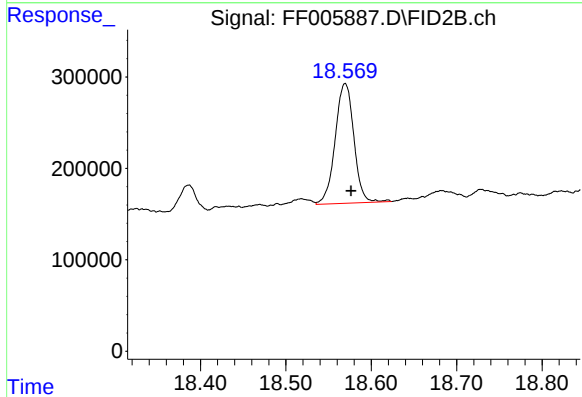
#12 N-OCTACOSANE

R.T.: 16.849 min
Delta R.T.: -0.006 min
Response: 1880030
Conc: 13.20 ug/ml



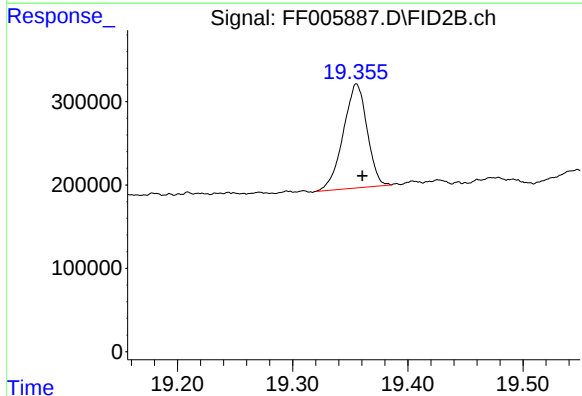
#13 N-TRIACONTANE

R.T.: 17.736 min
Delta R.T.: -0.006 min
Response: 2338101
Conc: 16.84 ug/ml



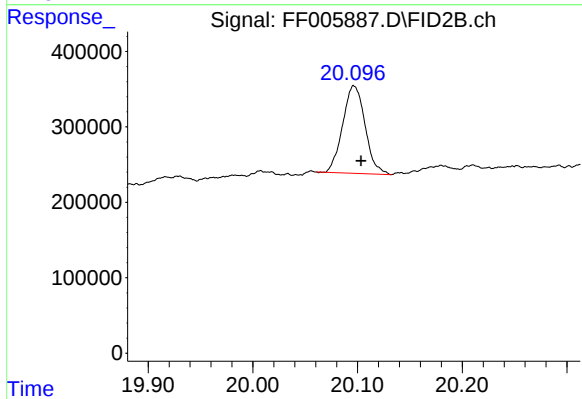
#14 N-DOTRIACONTANE

R.T.: 18.569 min
Delta R.T.: -0.007 min
Response: 1996078
Conc: 14.90 ug/ml



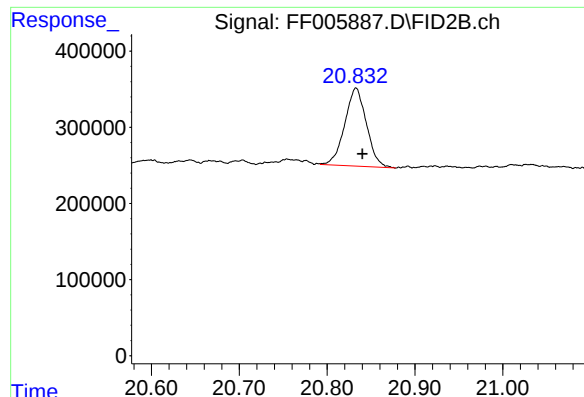
#15 N-TETRATRIACONTANE

R.T.: 19.355 min
Delta R.T.: -0.005 min
Response: 1787694
Conc: 14.78 ug/ml



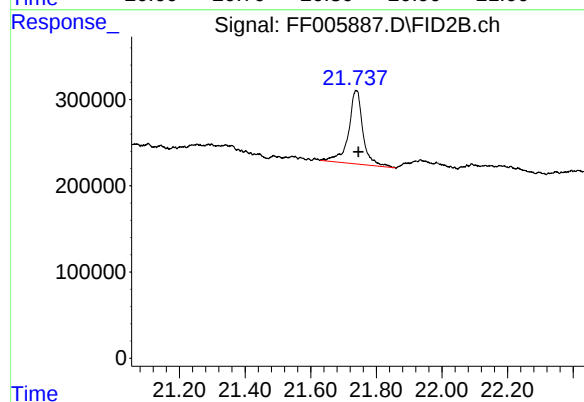
#16 N-HEXATRIACONTANE

R.T.: 20.097 min
Delta R.T.: -0.007 min
Response: 1721438
Conc: 15.94 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.833 min
Delta R.T.: -0.007 min
Response: 1759320
Conc: 17.78 ug/ml



#18 N-TETRACONTANE

R.T.: 21.739 min
Delta R.T.: -0.007 min
Response: 2585841
Conc: 23.06 ug/ml