

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021423\
 Data File : FF012076.D
 Signal(s) : FID2B.ch
 Acq On : 14 Feb 2023 15:23
 Operator : YP\AJ
 Sample : 01529-03
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 14 16:45:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF012723.M
 Quant Title :
 QLast Update : Fri Jan 27 14:21:25 2023
 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...	15.046	176055	1.528 ug/ml
Target Compounds			
2) N-DECANE	4.622	68295	0.579 ug/ml
3) N-DODECANE	6.787	529918	4.424 ug/ml
4) N-TETRADECANE	8.611	560763	4.657 ug/ml
5) N-HEXADECANE	10.219	588785	4.720 ug/ml
6) N-OCTADECANE	11.662	455124	3.579 ug/ml
7) N-EICOSANE	12.973	582867	4.516 ug/ml
8) N-DOCOSANE	14.177	384842	3.019 ug/ml
10) N-TETRACOSANE	15.241	3273772	25.159 ug/ml
11) N-HEXACOSANE	16.306	1091481	8.387 ug/ml
12) N-OCTACOSANE	17.214	3701607	28.466 ug/ml
13) N-TRIACONTANE	18.071	1327623	10.287 ug/ml
14) N-DOTRIACONTANE	18.890f	5656900	43.466 ug/ml
15) N-TETRATRIACONTANE	19.726	347039	3.117 ug/ml
16) N-HEXATRIACONTANE	20.466	3135138	30.520 ug/ml
17) N-OCTATRIACONTANE	21.201	2357314	23.931 ug/ml
18) N-TETRACONTANE	22.132	81836	0.790 ug/ml

(f)=RT Delta > 1/2 Window

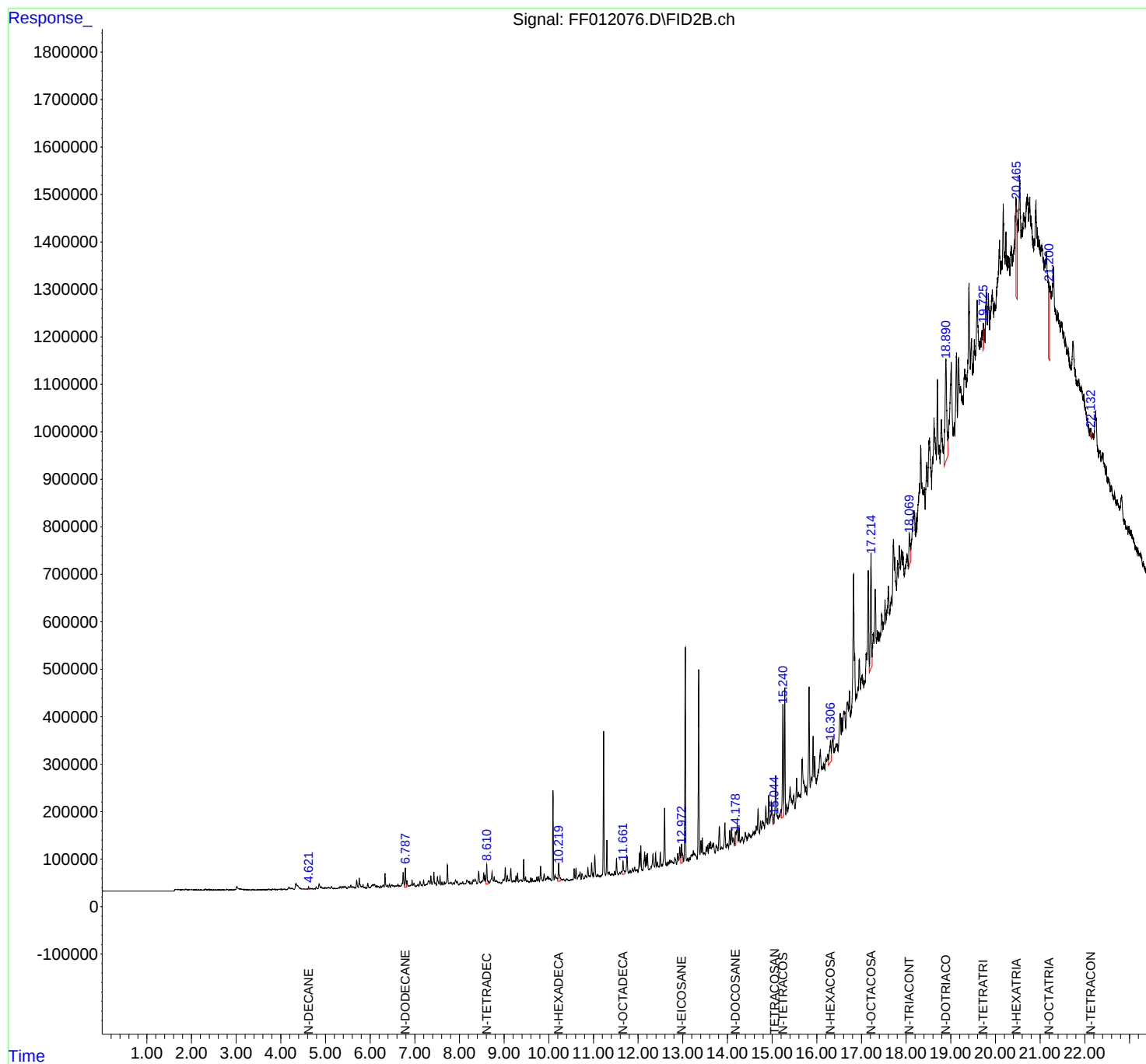
(m)=manual int.

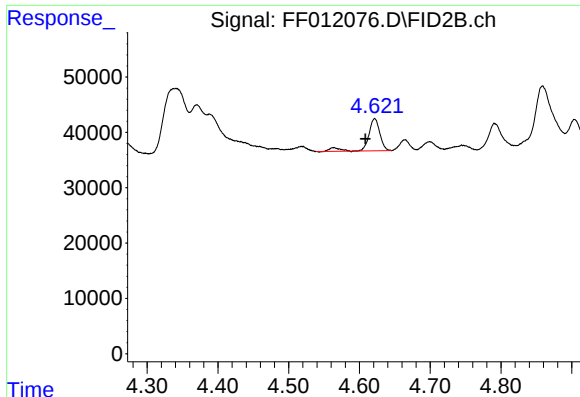
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021423\
Data File : FF012076.D
Signal(s) : FID2B.ch
Acq On : 14 Feb 2023 15:23
Operator : YP\AJ
Sample : 01529-03
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 14 16:45:35 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF012723.M
Quant Title :
QLast Update : Fri Jan 27 14:21:25 2023
Response via : Initial Calibration
Integrator: ChemStation

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

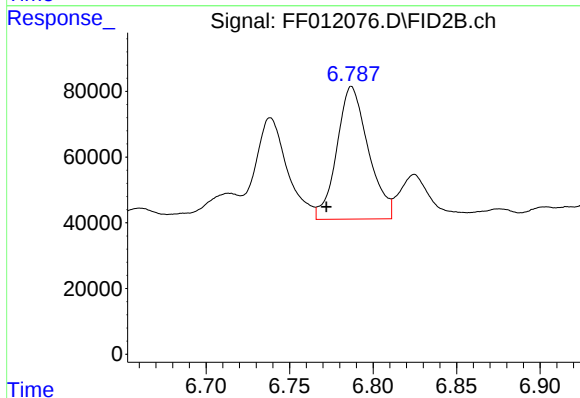




#2 N-DECANE

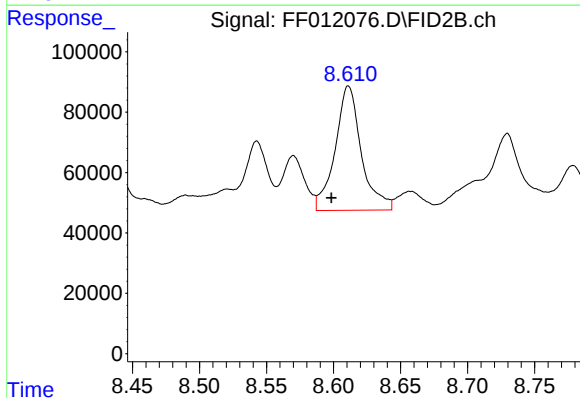
R.T.: 4.622 min
Delta R.T.: 0.013 min
Response: 68295
Conc: 0.58 ug/ml

Instrument :
FID_F
ClientSampleId :



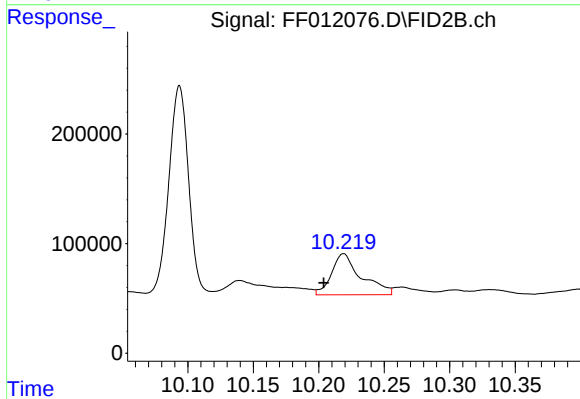
#3 N-DODECANE

R.T.: 6.787 min
Delta R.T.: 0.015 min
Response: 529918
Conc: 4.42 ug/ml



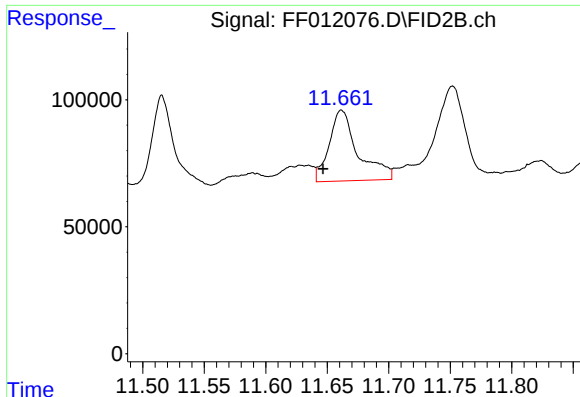
#4 N-TETRADECANE

R.T.: 8.611 min
Delta R.T.: 0.013 min
Response: 560763
Conc: 4.66 ug/ml



#5 N-HEXADECANE

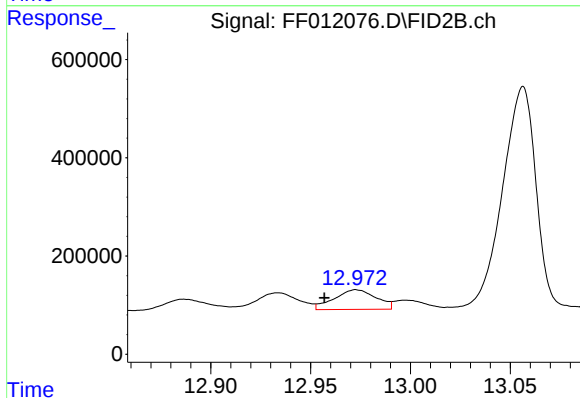
R.T.: 10.219 min
Delta R.T.: 0.015 min
Response: 588785
Conc: 4.72 ug/ml



#6 N-OCTADECANE

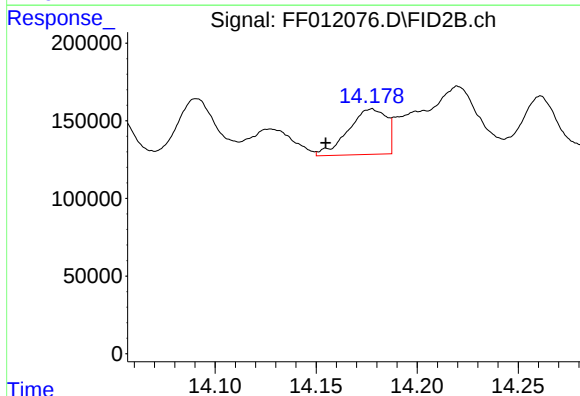
R.T.: 11.662 min
Delta R.T.: 0.015 min
Response: 455124
Conc: 3.58 ug/ml

Instrument :
FID_F
ClientSampleId :



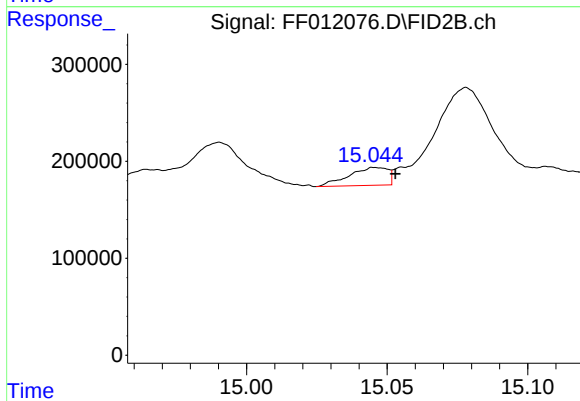
#7 N-EICOSANE

R.T.: 12.973 min
Delta R.T.: 0.016 min
Response: 582867
Conc: 4.52 ug/ml



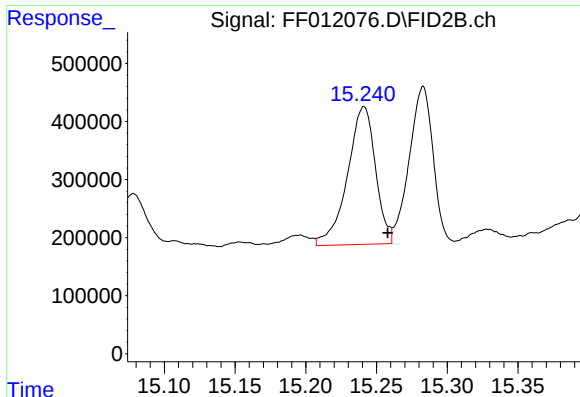
#8 N-DOCOSANE

R.T.: 14.177 min
Delta R.T.: 0.023 min
Response: 384842
Conc: 3.02 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

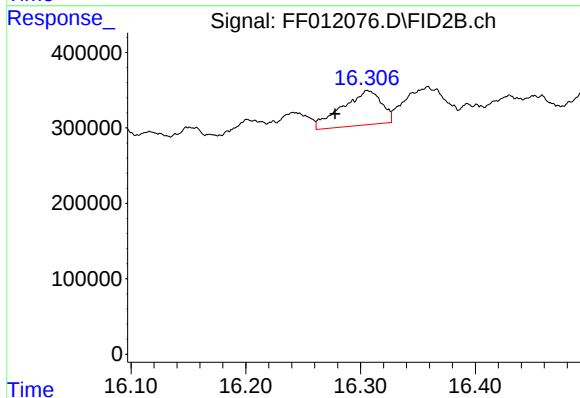
R.T.: 15.046 min
Delta R.T.: -0.007 min
Response: 176055
Conc: 1.53 ug/ml



#10 N-TETRACOSANE

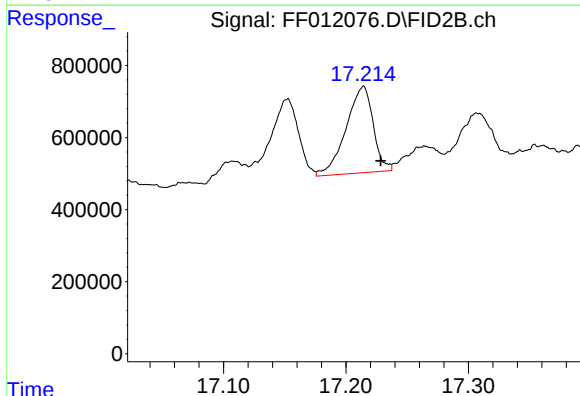
R.T.: 15.241 min
Delta R.T.: -0.017 min
Response: 3273772
Conc: 25.16 ug/ml

Instrument :
FID_F
ClientSampleId :



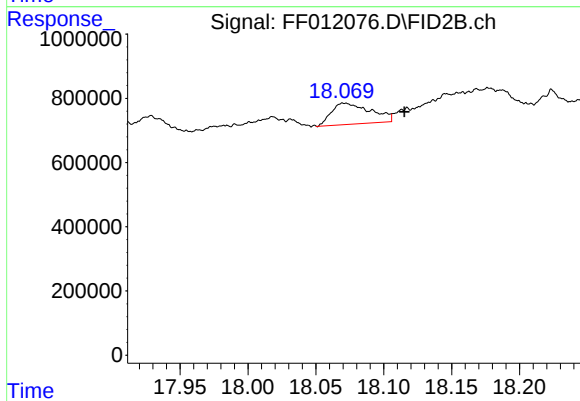
#11 N-HEXACOSANE

R.T.: 16.306 min
Delta R.T.: 0.028 min
Response: 1091481
Conc: 8.39 ug/ml



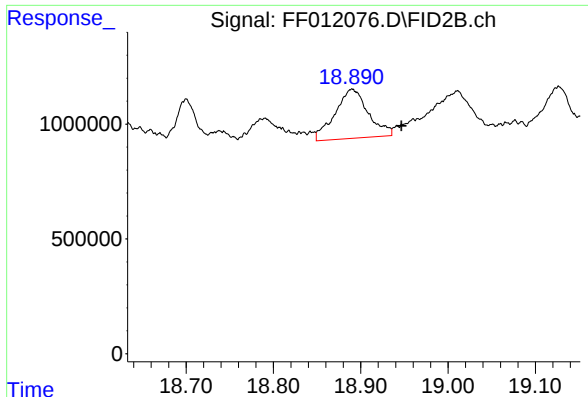
#12 N-OCTACOSANE

R.T.: 17.214 min
Delta R.T.: -0.014 min
Response: 3701607
Conc: 28.47 ug/ml



#13 N-TRIACONTANE

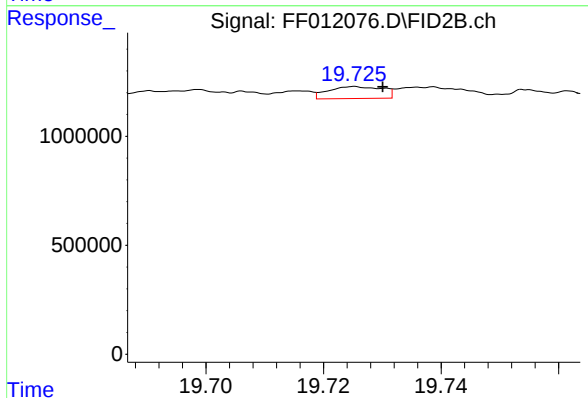
R.T.: 18.071 min
Delta R.T.: -0.044 min
Response: 1327623
Conc: 10.29 ug/ml



#14 N-DOTRIACONTANE

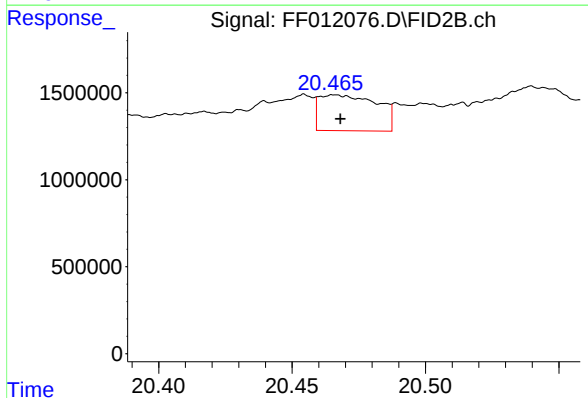
R.T.: 18.890 min
Delta R.T.: -0.056 min
Response: 5656900
Conc: 43.47 ug/ml

Instrument :
FID_F
ClientSampleId :



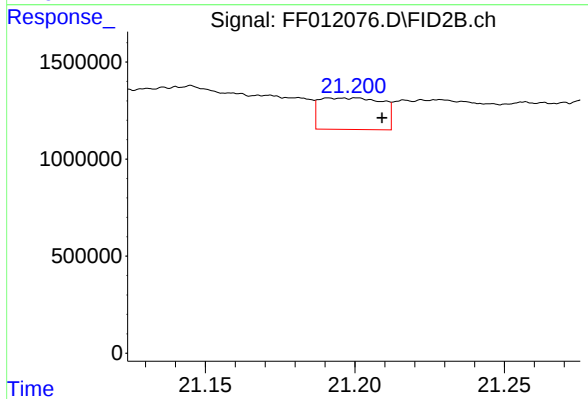
#15 N-TETRATRIACONTANE

R.T.: 19.726 min
Delta R.T.: -0.004 min
Response: 347039
Conc: 3.12 ug/ml



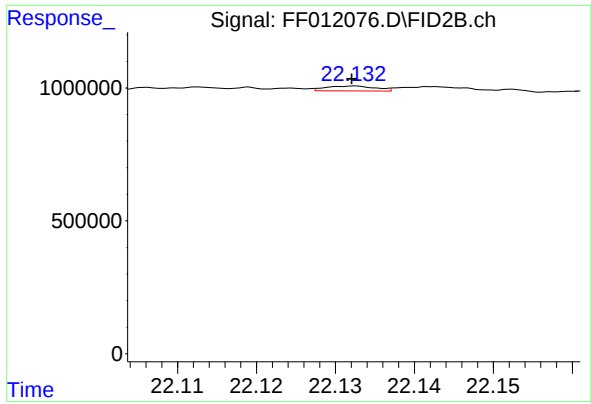
#16 N-HEXATRIACONTANE

R.T.: 20.466 min
Delta R.T.: -0.002 min
Response: 3135138
Conc: 30.52 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.201 min
Delta R.T.: -0.009 min
Response: 2357314
Conc: 23.93 ug/ml



#18 N-TETRACONTANE

R.T.: 22.132 min
Delta R.T.: 0.000 min
Response: 81836
Conc: 0.79 ug/ml

Instrument :
FID_F
ClientSampleId :