

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF102920\
 Data File : FF007804.D
 Signal(s) : FID2B.ch
 Acq On : 29 Oct 2020 17:47
 Operator : DD\AJ
 Sample : L4227-07MSD
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 30 02:47:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100220.M
 Quant Title :
 QLast Update : Mon Oct 05 15:41:23 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...	14.743	1547787	12.299 ug/ml
Target Compounds			
1) N-OCTANE	2.332	1276745	9.181 ug/ml
2) N-DECANE	4.446	2644057	18.641 ug/ml
3) N-DODECANE	6.474	3737071	25.863 ug/ml
4) N-TETRADECANE	8.272	3851587	26.418 ug/ml
5) N-HEXADECANE	9.876	3373066	22.562 ug/ml
6) N-OCTADECANE	11.321	2918879	19.374 ug/ml
7) N-EICOSANE	12.637	2766257	18.607 ug/ml
8) N-DOCOSANE	13.847	2957112	20.273 ug/ml
10) N-TETRACOSANE	14.948	4633211	32.119 ug/ml
11) N-HEXACOSANE	15.973	2184491	15.725 ug/ml
12) N-OCTACOSANE	16.927	2105136	15.717 ug/ml
13) N-TRIACONTANE	17.820	2519705	19.486 ug/ml
14) N-DOTRIACONTANE	18.655	3476752	28.896 ug/ml
15) N-TETRATRIACONTANE	19.446	2039647	19.411 ug/ml
16) N-HEXATRIACONTANE	20.192	2058071	21.571 ug/ml
17) N-OCTATRIACONTANE	20.920	38412	0.465 ug/ml
18) N-TETRACONTANE	21.864	486875	5.578 ug/ml

(f)=RT Delta > 1/2 Window

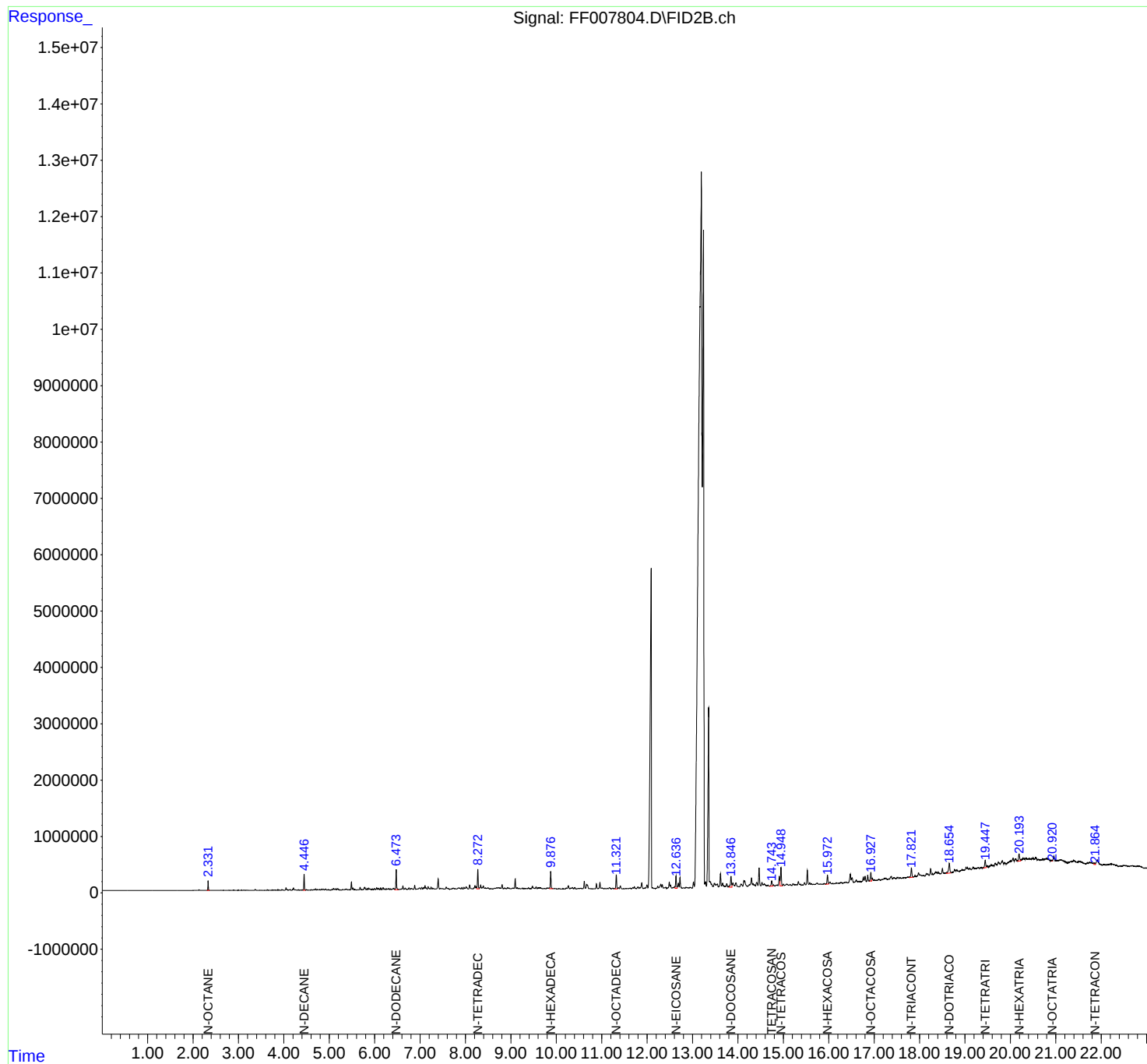
(m)=manual int.

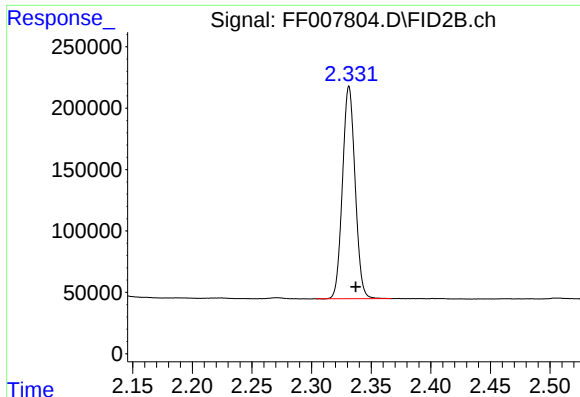
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF102920\
Data File : FF007804.D
Signal(s) : FID2B.ch
Acq On : 29 Oct 2020 17:47
Operator : DD\AJ
Sample : L4227-07MSD
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 30 02:47:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100220.M
Quant Title :
QLast Update : Mon Oct 05 15:41:23 2020
Response via : Initial Calibration
Integrator: ChemStation

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

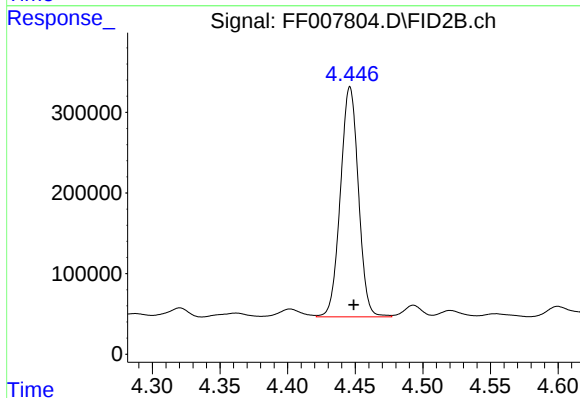




#1 N-OCTANE

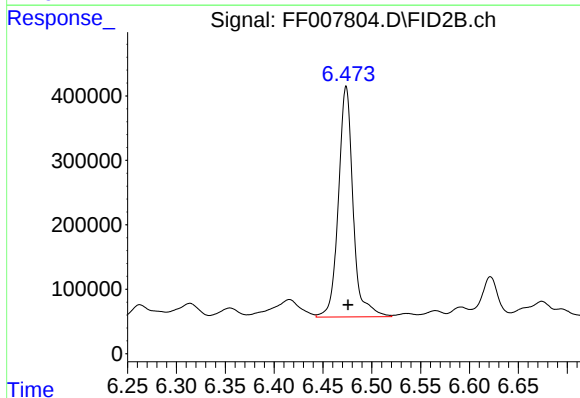
R.T.: 2.332 min
Delta R.T.: -0.005 min
Response: 1276745
Conc: 9.18 ug/ml

Instrument :
FID_F
ClientSampleId :



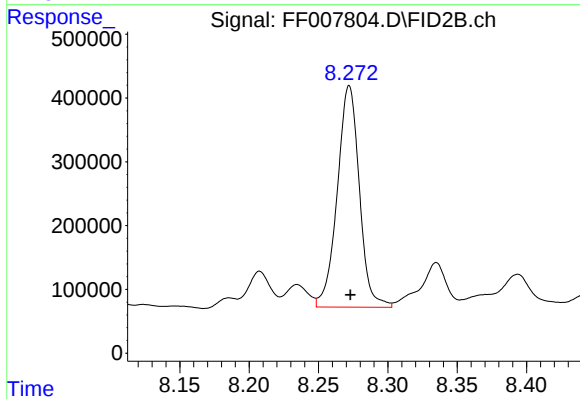
#2 N-DECANE

R.T.: 4.446 min
Delta R.T.: -0.003 min
Response: 2644057
Conc: 18.64 ug/ml



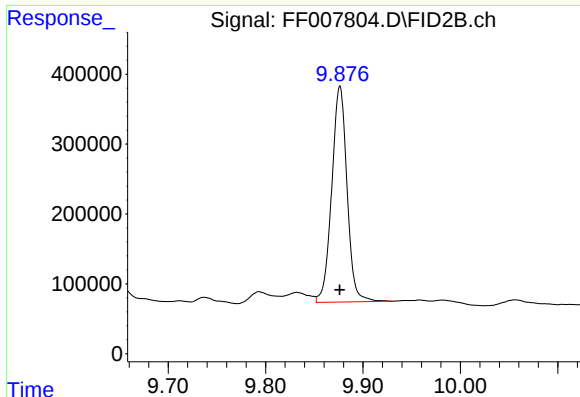
#3 N-DODECANE

R.T.: 6.474 min
Delta R.T.: -0.002 min
Response: 3737071
Conc: 25.86 ug/ml



#4 N-TETRADECANE

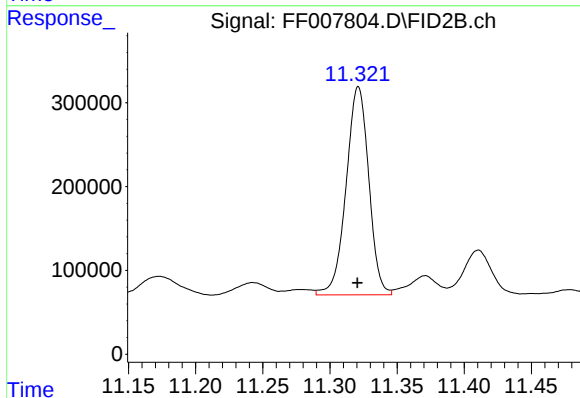
R.T.: 8.272 min
Delta R.T.: 0.000 min
Response: 3851587
Conc: 26.42 ug/ml



#5 N-HEXADECANE

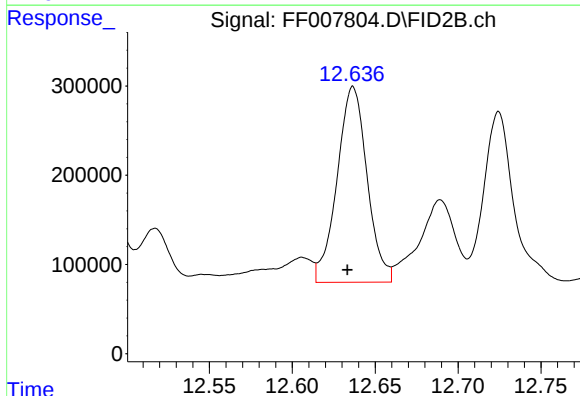
R.T.: 9.876 min
Delta R.T.: 0.000 min
Response: 3373066
Conc: 22.56 ug/ml

Instrument :
FID_F
ClientSampleId :



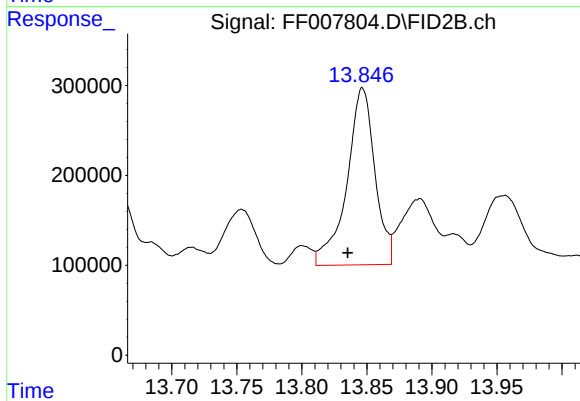
#6 N-OCTADECANE

R.T.: 11.321 min
Delta R.T.: 0.000 min
Response: 2918879
Conc: 19.37 ug/ml



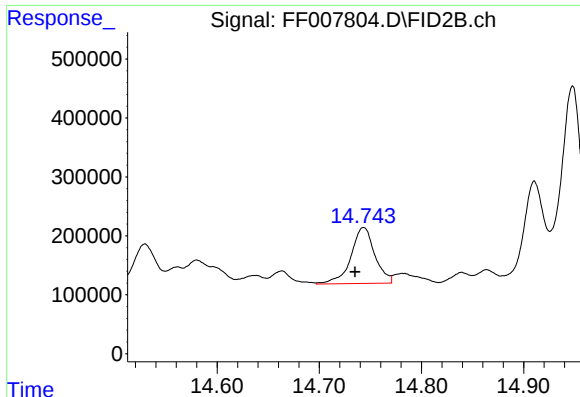
#7 N-EICOSANE

R.T.: 12.637 min
Delta R.T.: 0.003 min
Response: 2766257
Conc: 18.61 ug/ml



#8 N-DOCOSANE

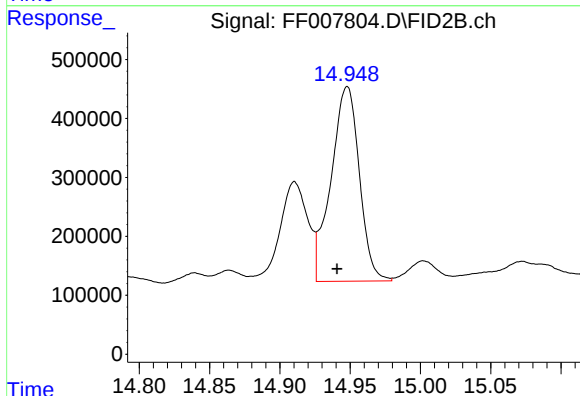
R.T.: 13.847 min
Delta R.T.: 0.011 min
Response: 2957112
Conc: 20.27 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

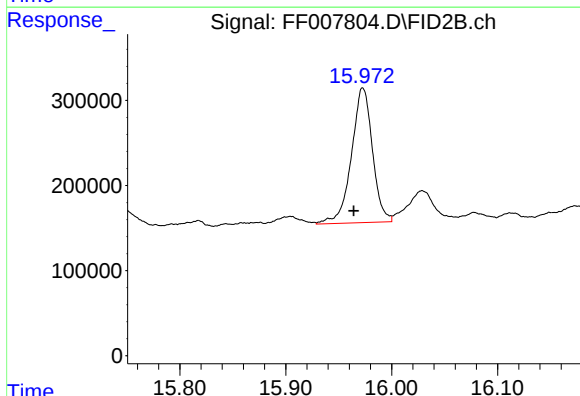
R.T.: 14.743 min
Delta R.T.: 0.008 min
Response: 1547787
Conc: 12.30 ug/ml

Instrument :
FID_F
ClientSampleId :



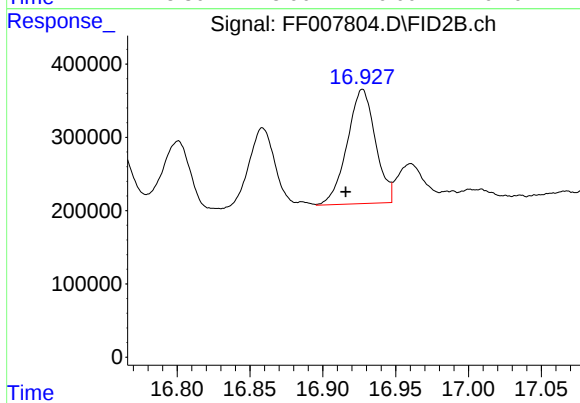
#10 N-TETRACOSANE

R.T.: 14.948 min
Delta R.T.: 0.007 min
Response: 4633211
Conc: 32.12 ug/ml



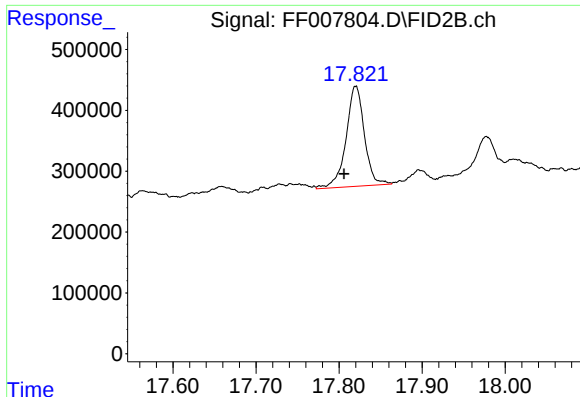
#11 N-HEXACOSANE

R.T.: 15.973 min
Delta R.T.: 0.009 min
Response: 2184491
Conc: 15.73 ug/ml



#12 N-OCTACOSANE

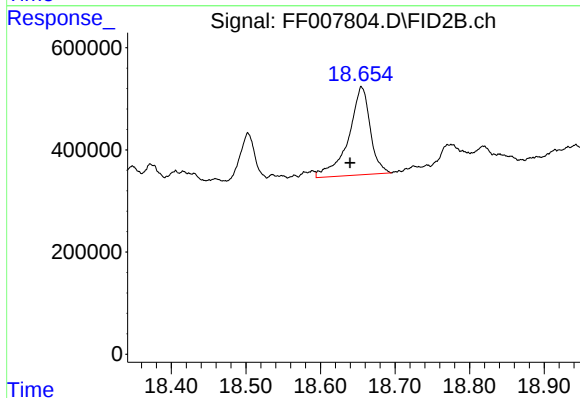
R.T.: 16.927 min
Delta R.T.: 0.011 min
Response: 2105136
Conc: 15.72 ug/ml



#13 N-TRIACONTANE

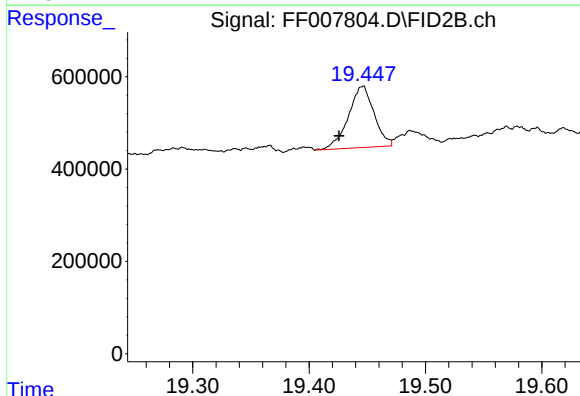
R.T.: 17.820 min
Delta R.T.: 0.014 min
Response: 2519705
Conc: 19.49 ug/ml

Instrument :
FID_F
ClientSampleId :



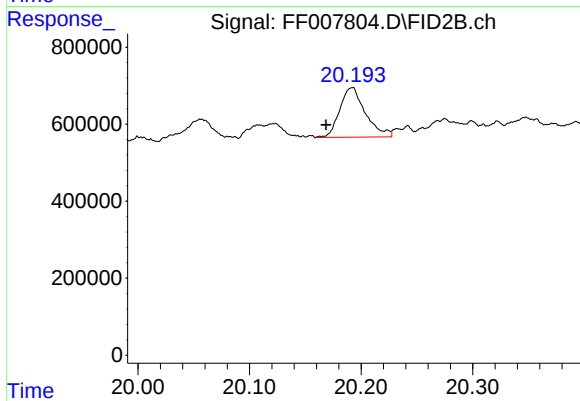
#14 N-DOTRIACONTANE

R.T.: 18.655 min
Delta R.T.: 0.015 min
Response: 3476752
Conc: 28.90 ug/ml



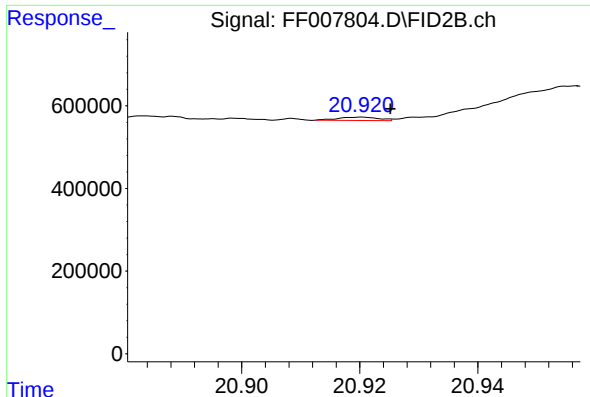
#15 N-TETRATRIACONTANE

R.T.: 19.446 min
Delta R.T.: 0.020 min
Response: 2039647
Conc: 19.41 ug/ml



#16 N-HEXATRIACONTANE

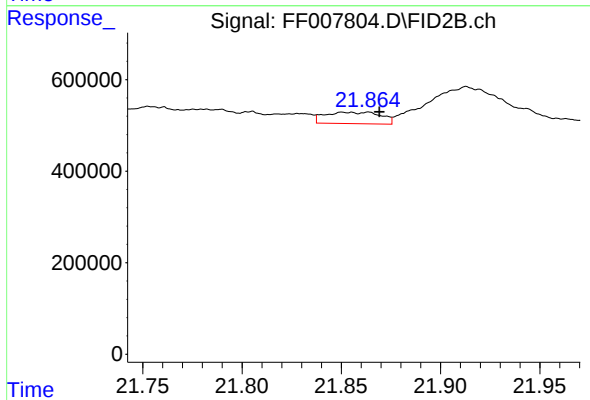
R.T.: 20.192 min
Delta R.T.: 0.023 min
Response: 2058071
Conc: 21.57 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.920 min
Delta R.T.: -0.005 min
Response: 38412
Conc: 0.46 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.864 min
Delta R.T.: -0.006 min
Response: 486875
Conc: 5.58 ug/ml