

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF102621\
 Data File : FF009190.D
 Signal(s) : FID2B.ch
 Acq On : 26 Oct 2021 14:19
 Operator : AJ\MA
 Sample : PB140245BS
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 27 01:27:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100721.M
 Quant Title :
 QLast Update : Fri Oct 08 02:25:33 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...	14.706	2671919	24.366 ug/ml
Target Compounds			
1) N-OCTANE	2.365	3091641	24.730 ug/ml
2) N-DECANE	4.462	3625360	28.604 ug/ml
3) N-DODECANE	6.479	3621152	28.504 ug/ml
4) N-TETRADECANE	8.271	3553678	28.343 ug/ml
5) N-HEXADECANE	9.868	3564247	28.074 ug/ml
6) N-OCTADECANE	11.307	3532503	27.402 ug/ml
7) N-EICOSANE	12.614	3496302	27.159 ug/ml
8) N-DOCOSANE	13.810	3377870	26.718 ug/ml
10) N-TETRACOSANE	14.912	3213614	25.672 ug/ml
11) N-HEXACOSANE	15.929	2966321	24.503 ug/ml
12) N-OCTACOSANE	16.877	2777413	23.726 ug/ml
13) N-TRIACONTANE	17.762	2595104	23.002 ug/ml
14) N-DOTRIACONTANE	18.592	2313116	21.904 ug/ml
15) N-TETRATRIACONTANE	19.373	1813113	18.552 ug/ml
16) N-HEXATRIACONTANE	20.111	1465123	16.479 ug/ml
17) N-OCTATRIACONTANE	20.848	1164183	14.260 ug/ml
18) N-TETRACONTANE	21.765	1113895	13.711 ug/ml

(f)=RT Delta > 1/2 Window

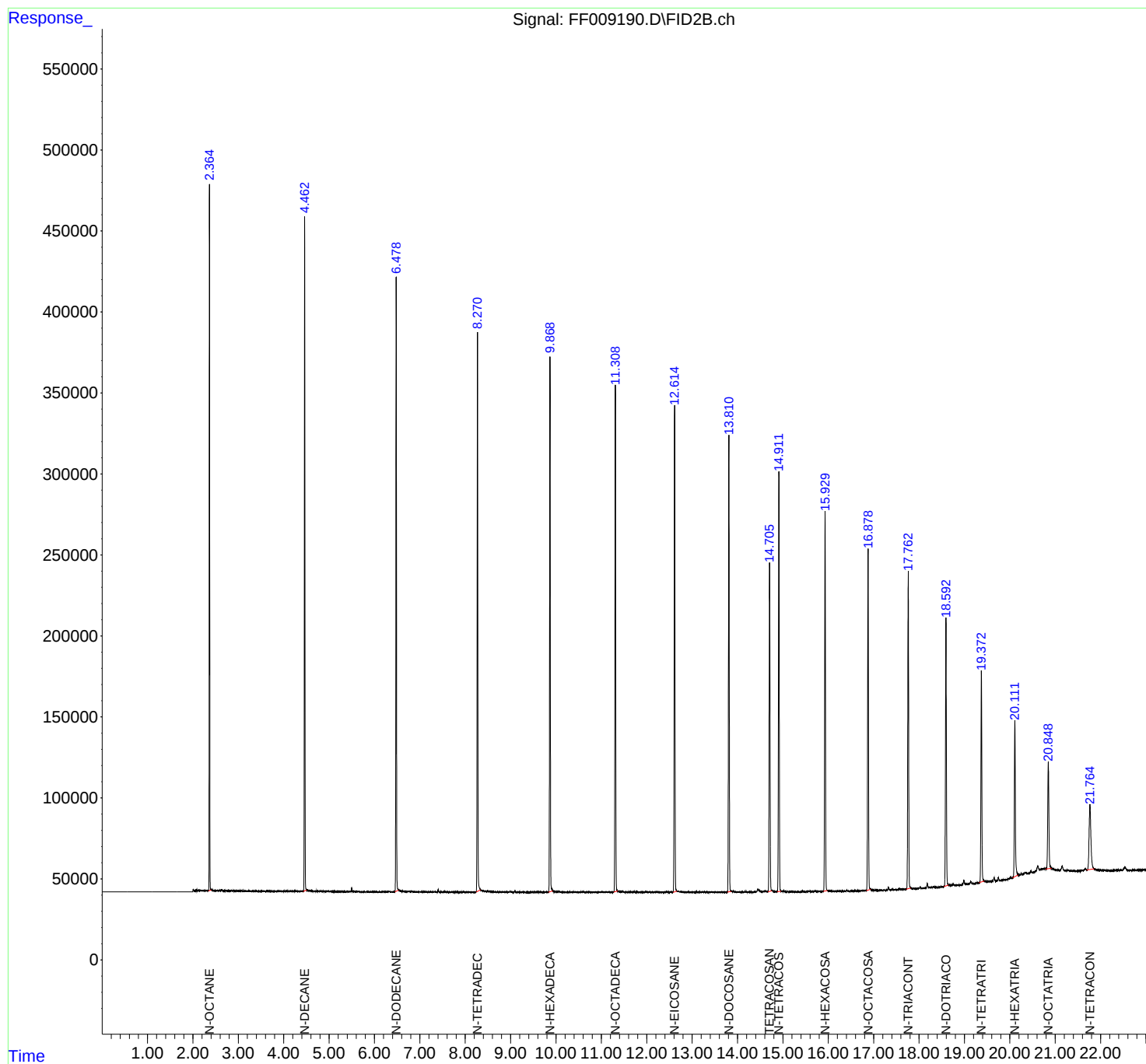
(m)=manual int.

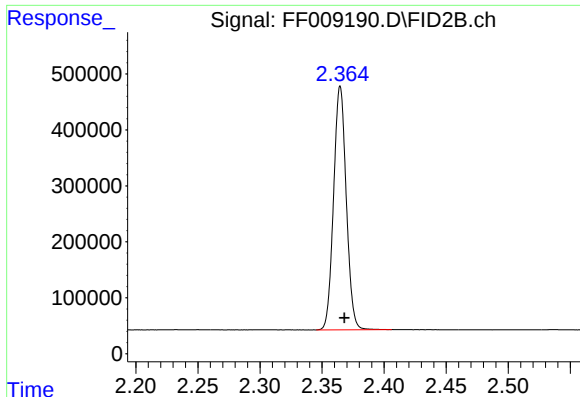
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF102621\
Data File : FF009190.D
Signal(s) : FID2B.ch
Acq On : 26 Oct 2021 14:19
Operator : AJ\MA
Sample : PB140245BS
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 27 01:27:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100721.M
Quant Title :
QLast Update : Fri Oct 08 02:25:33 2021
Response via : Initial Calibration
Integrator: ChemStation

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

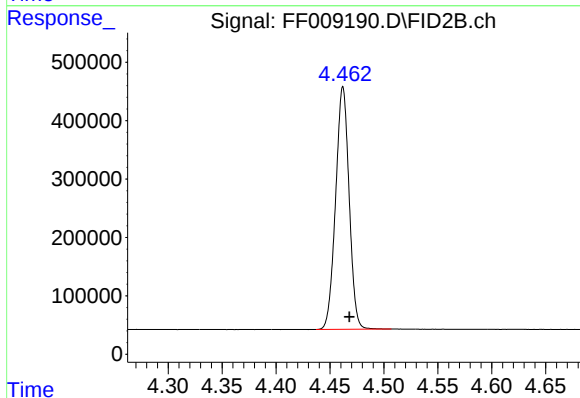




#1 N-OCTANE

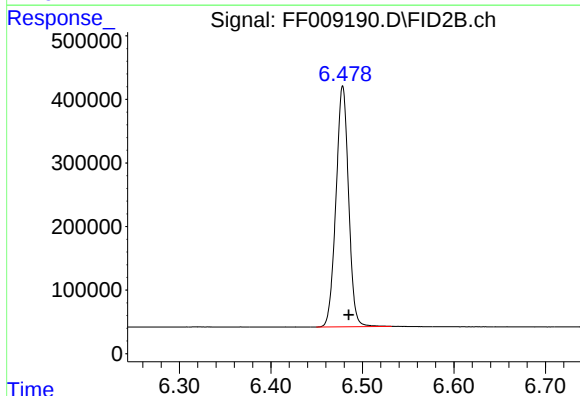
R.T.: 2.365 min
Delta R.T.: -0.003 min
Response: 3091641
Conc: 24.73 ug/ml

Instrument :
FID_F
ClientSampleId :



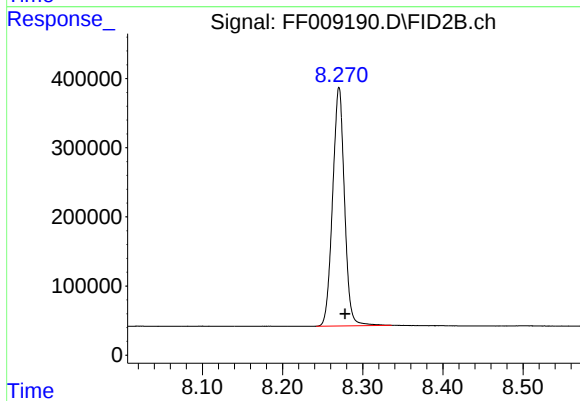
#2 N-DECANE

R.T.: 4.462 min
Delta R.T.: -0.006 min
Response: 3625360
Conc: 28.60 ug/ml



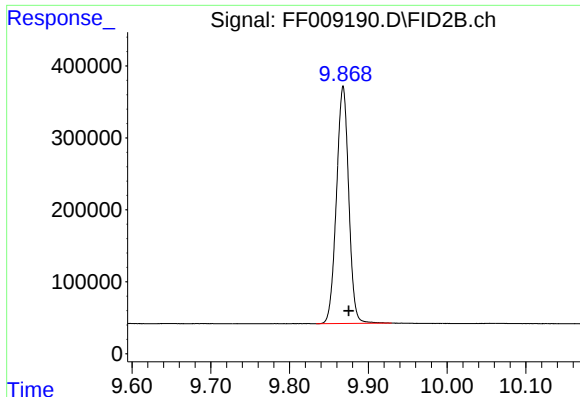
#3 N-DODECANE

R.T.: 6.479 min
Delta R.T.: -0.006 min
Response: 3621152
Conc: 28.50 ug/ml



#4 N-TETRADECANE

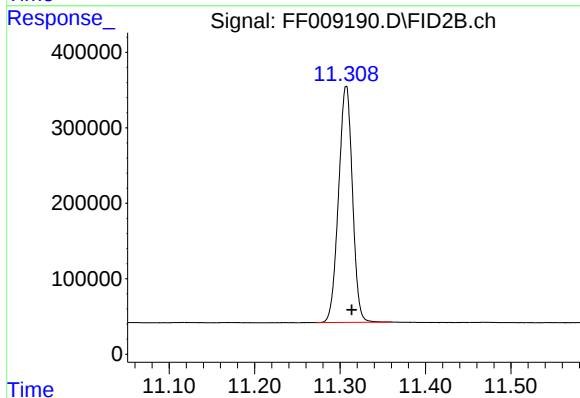
R.T.: 8.271 min
Delta R.T.: -0.007 min
Response: 3553678
Conc: 28.34 ug/ml



#5 N-HEXADECANE

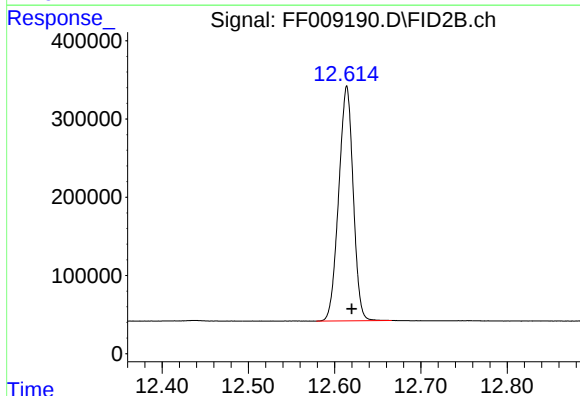
R.T.: 9.868 min
Delta R.T.: -0.007 min
Response: 3564247
Conc: 28.07 ug/ml

Instrument :
FID_F
ClientSampleId :



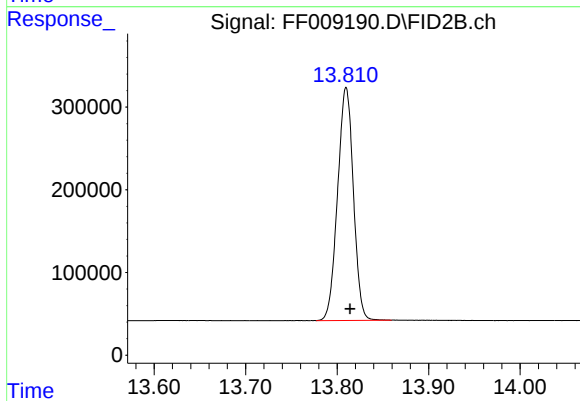
#6 N-OCTADECANE

R.T.: 11.307 min
Delta R.T.: -0.006 min
Response: 3532503
Conc: 27.40 ug/ml



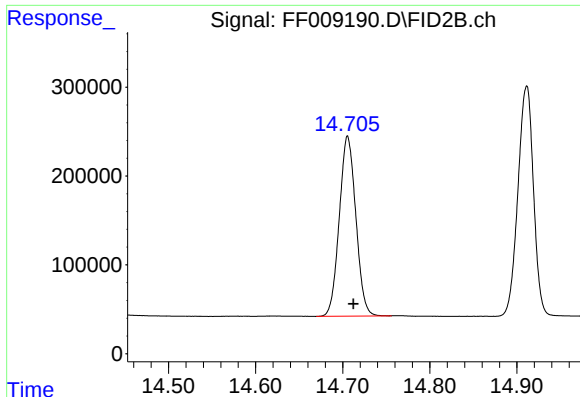
#7 N-EICOSANE

R.T.: 12.614 min
Delta R.T.: -0.006 min
Response: 3496302
Conc: 27.16 ug/ml



#8 N-DOCOSANE

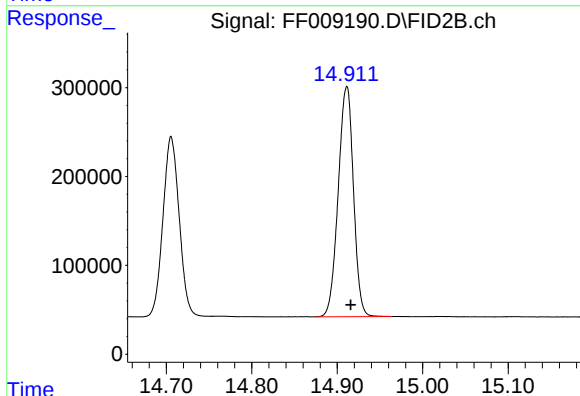
R.T.: 13.810 min
Delta R.T.: -0.004 min
Response: 3377870
Conc: 26.72 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

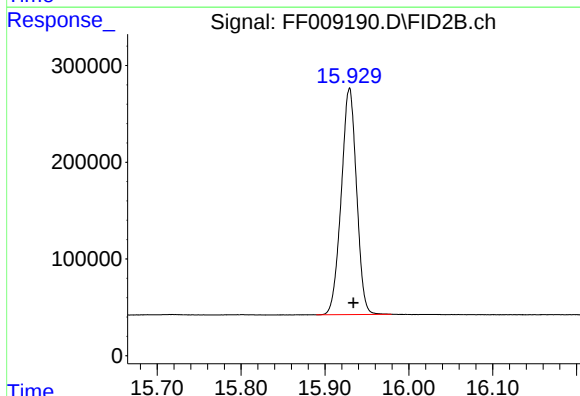
R.T.: 14.706 min
Delta R.T.: -0.007 min
Response: 2671919
Conc: 24.37 ug/ml

Instrument :
FID_F
ClientSampleId :



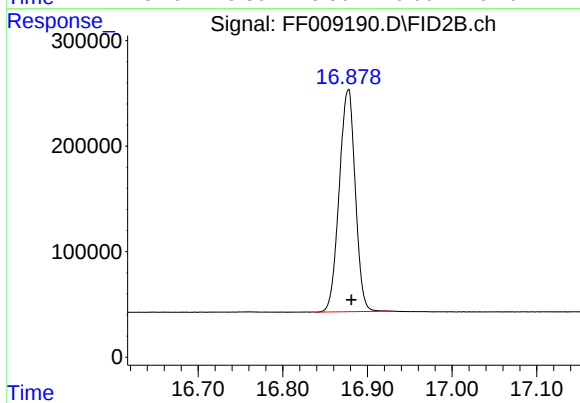
#10 N-TETRACOSANE

R.T.: 14.912 min
Delta R.T.: -0.004 min
Response: 3213614
Conc: 25.67 ug/ml



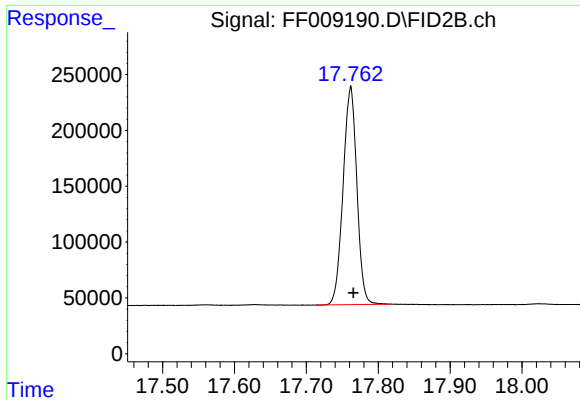
#11 N-HEXACOSANE

R.T.: 15.929 min
Delta R.T.: -0.005 min
Response: 2966321
Conc: 24.50 ug/ml



#12 N-OCTACOSANE

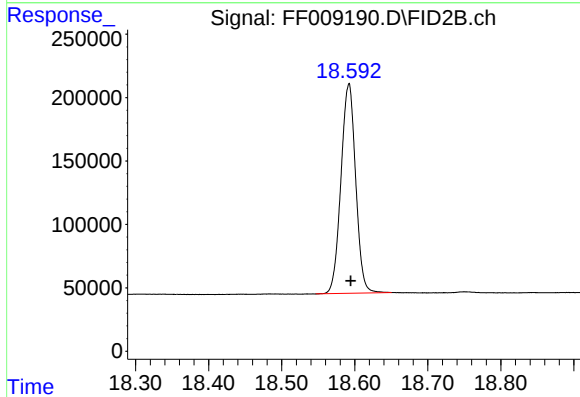
R.T.: 16.877 min
Delta R.T.: -0.003 min
Response: 2777413
Conc: 23.73 ug/ml



#13 N-TRIACONTANE

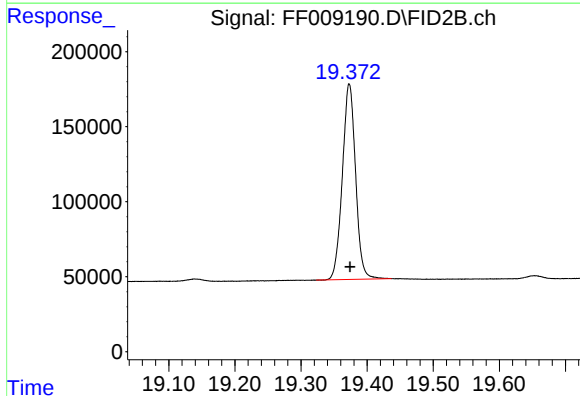
R.T.: 17.762 min
Delta R.T.: -0.004 min
Response: 2595104
Conc: 23.00 ug/ml

Instrument :
FID_F
ClientSampleId :



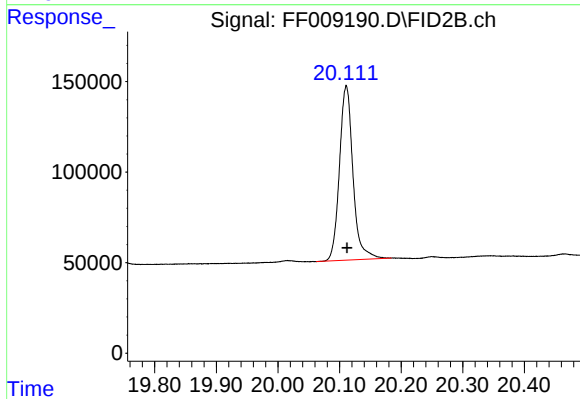
#14 N-DOTRIACONTANE

R.T.: 18.592 min
Delta R.T.: -0.002 min
Response: 2313116
Conc: 21.90 ug/ml



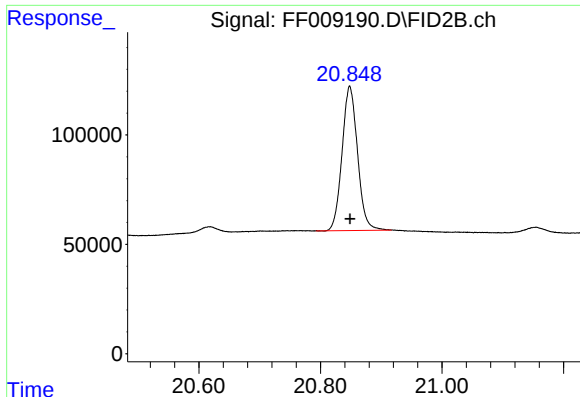
#15 N-TETRATRIACONTANE

R.T.: 19.373 min
Delta R.T.: -0.002 min
Response: 1813113
Conc: 18.55 ug/ml



#16 N-HEXATRIACONTANE

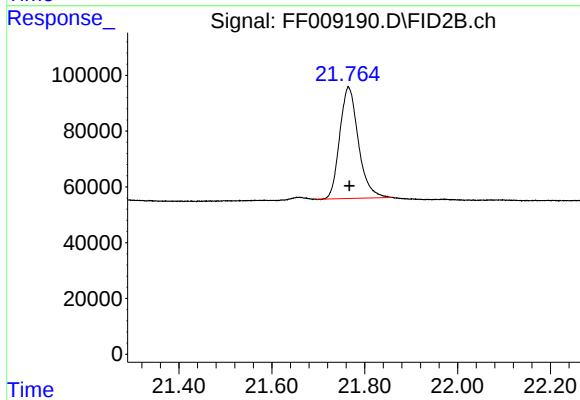
R.T.: 20.111 min
Delta R.T.: -0.001 min
Response: 1465123
Conc: 16.48 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.848 min
Delta R.T.: 0.000 min
Response: 1164183
Conc: 14.26 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.765 min
Delta R.T.: -0.002 min
Response: 1113895
Conc: 13.71 ug/ml