

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF100721\
 Data File : FF009077.D
 Signal(s) : FID2B.ch
 Acq On : 07 Oct 2021 18:58
 Operator : DD\AJ
 Sample : FF100721ICV
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 08 02:31:20 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...	14.714	5491243	50.077 ug/ml
Target Compounds			
1) N-OCTANE	2.366	6232209	49.851 ug/ml
2) N-DECANE	4.470	6363360	50.207 ug/ml
3) N-DODECANE	6.487	6445668	50.737 ug/ml
4) N-TETRADECANE	8.279	6494307	51.796 ug/ml
5) N-HEXADECANE	9.878	6480471	51.044 ug/ml
6) N-OCTADECANE	11.317	6553141	50.834 ug/ml
7) N-EICOSANE	12.623	6502976	50.514 ug/ml
8) N-DOCOSANE	13.818	6336675	50.122 ug/ml
10) N-TETRACOSANE	14.918	6249557	49.925 ug/ml
11) N-HEXACOSANE	15.936	6043889	49.925 ug/ml
12) N-OCTACOSANE	16.884	5822171	49.735 ug/ml
13) N-TRIACONTANE	17.767	5572757	49.395 ug/ml
14) N-DOTRIACONTANE	18.596	5181696	49.068 ug/ml
15) N-TETRATRIACONTANE	19.376	4815763	49.276 ug/ml
16) N-HEXATRIACONTANE	20.115	4408154	49.582 ug/ml
17) N-OCTATRIACONTANE	20.852	4108471	50.323 ug/ml
18) N-TETRACONTANE	21.770	4045190	49.792 ug/ml

(f)=RT Delta > 1/2 Window

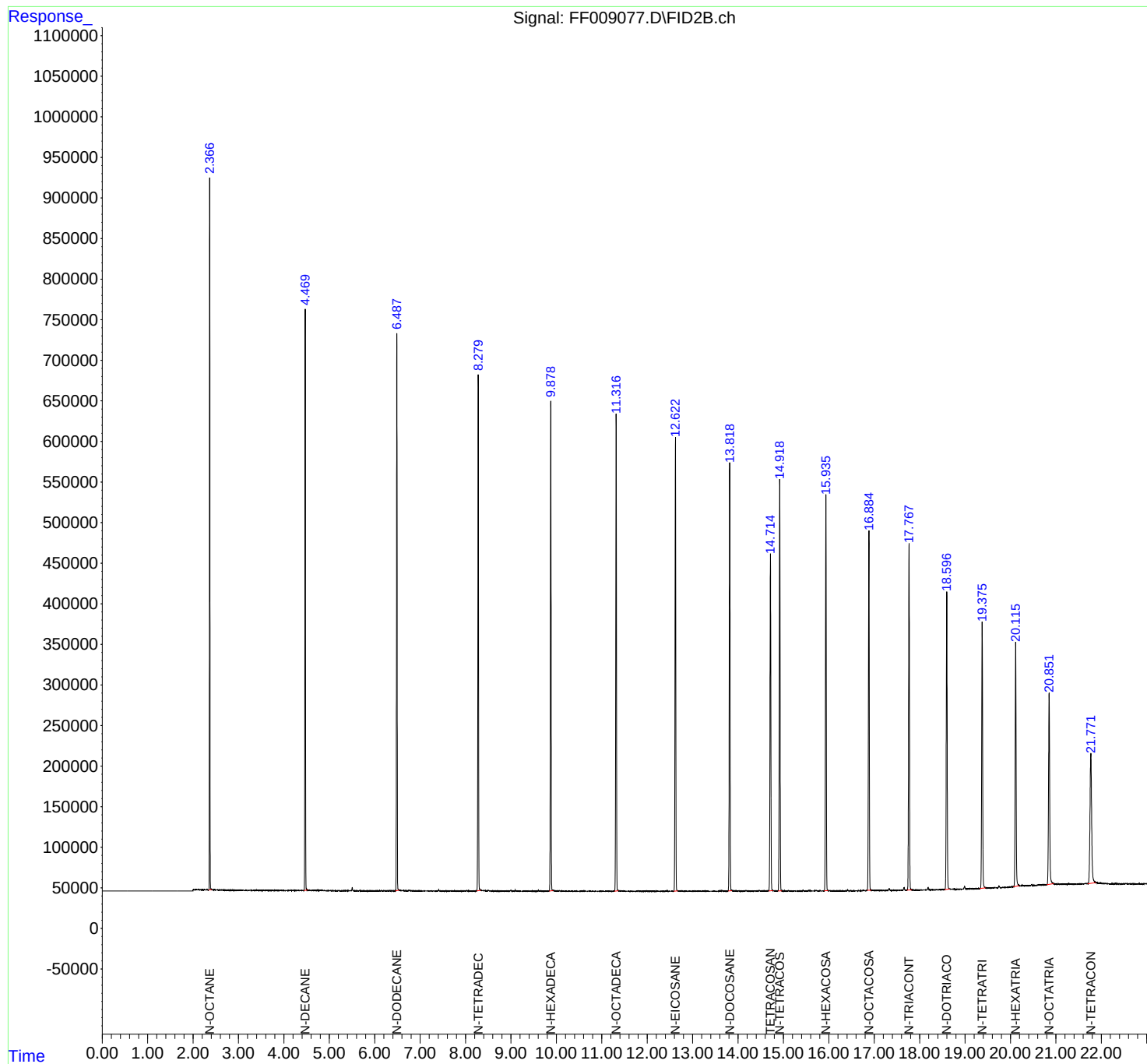
(m)=manual int.

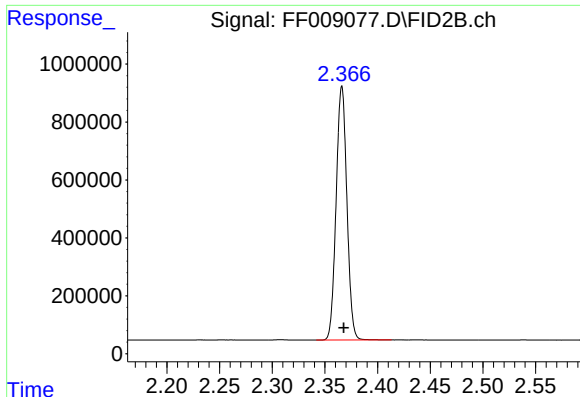
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF100721\
Data File : FF009077.D
Signal(s) : FID2B.ch
Acq On : 07 Oct 2021 18:58
Operator : DD\AJ
Sample : FF100721ICV
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 08 02:31:20 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

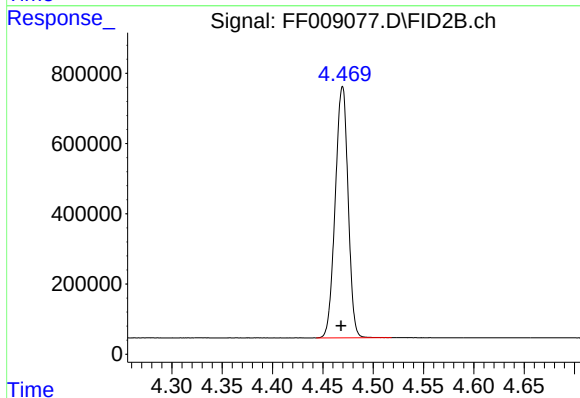




#1 N-OCTANE

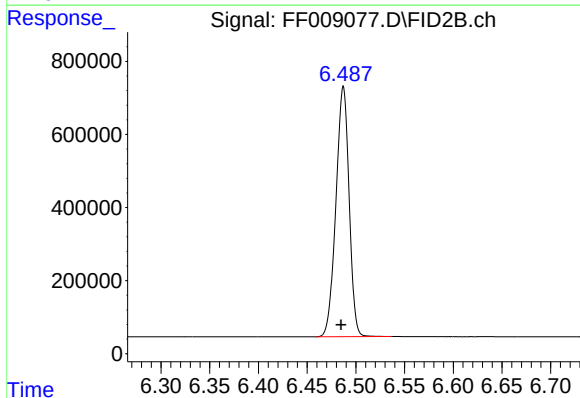
R.T.: 2.366 min
Delta R.T.: -0.002 min
Response: 6232209
Conc: 49.85 ug/ml

Instrument :
FID_F
ClientSampleId :



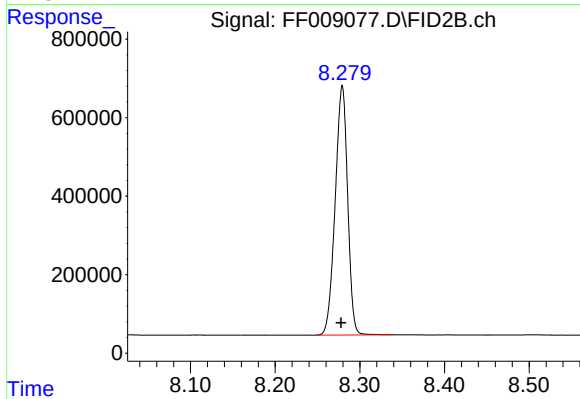
#2 N-DECANE

R.T.: 4.470 min
Delta R.T.: 0.002 min
Response: 6363360
Conc: 50.21 ug/ml



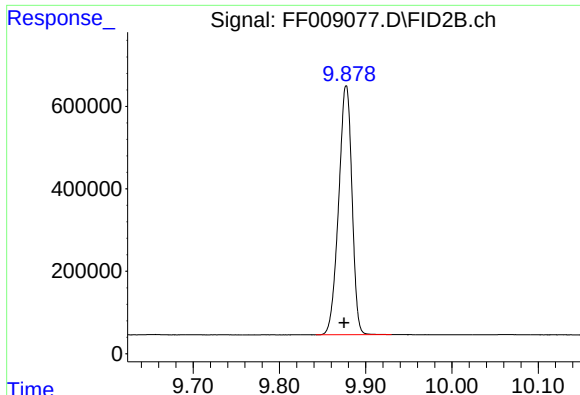
#3 N-DODECANE

R.T.: 6.487 min
Delta R.T.: 0.002 min
Response: 6445668
Conc: 50.74 ug/ml



#4 N-TETRADECANE

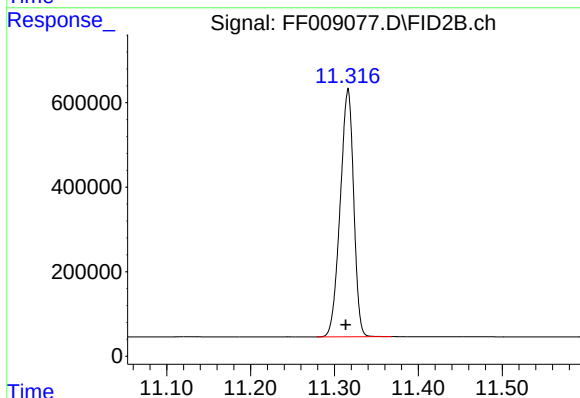
R.T.: 8.279 min
Delta R.T.: 0.002 min
Response: 6494307
Conc: 51.80 ug/ml



#5 N-HEXADECANE

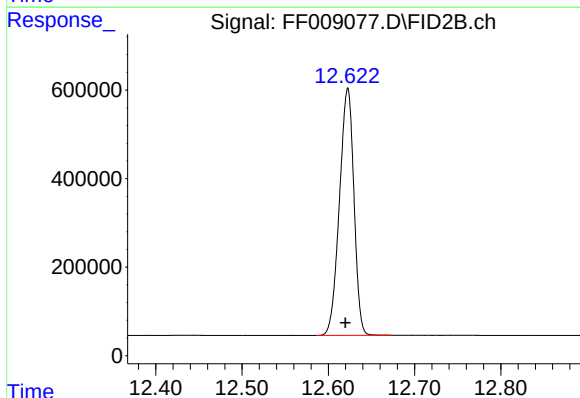
R.T.: 9.878 min
Delta R.T.: 0.003 min
Response: 6480471
Conc: 51.04 ug/ml

Instrument :
FID_F
ClientSampleId :



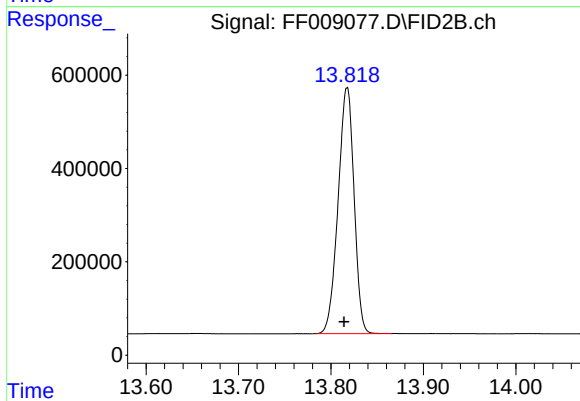
#6 N-OCTADECANE

R.T.: 11.317 min
Delta R.T.: 0.003 min
Response: 6553141
Conc: 50.83 ug/ml



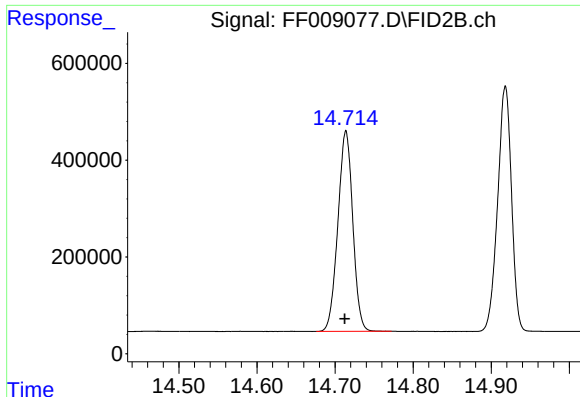
#7 N-EICOSANE

R.T.: 12.623 min
Delta R.T.: 0.003 min
Response: 6502976
Conc: 50.51 ug/ml



#8 N-DOCOSANE

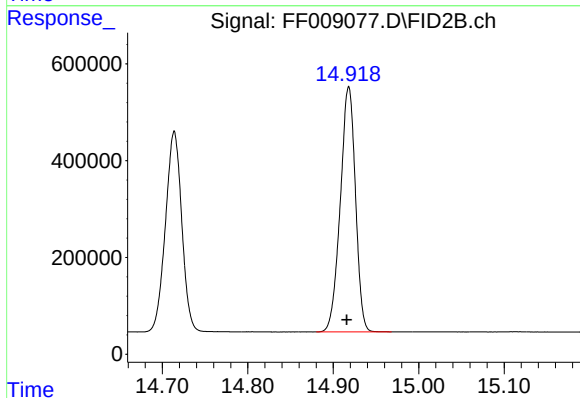
R.T.: 13.818 min
Delta R.T.: 0.004 min
Response: 6336675
Conc: 50.12 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

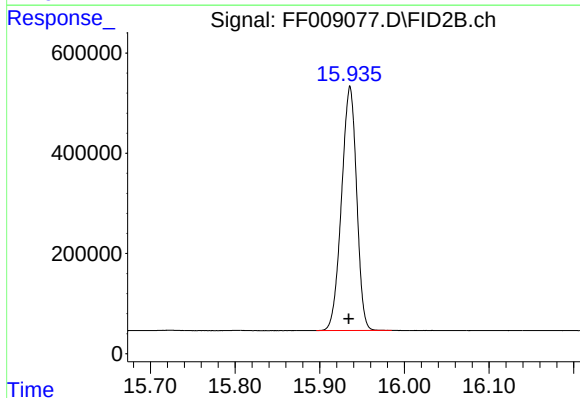
R.T.: 14.714 min
Delta R.T.: 0.002 min
Response: 5491243
Conc: 50.08 ug/ml

Instrument :
FID_F
ClientSampleId :



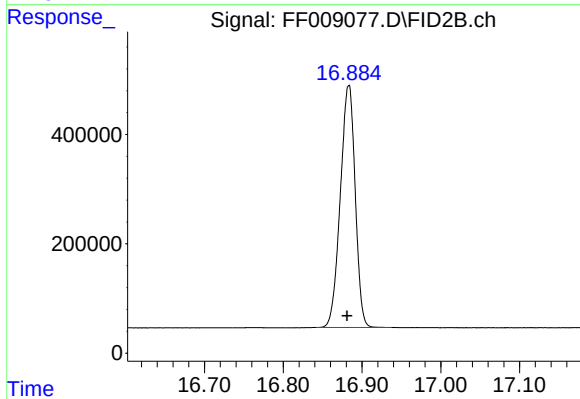
#10 N-TETRACOSANE

R.T.: 14.918 min
Delta R.T.: 0.002 min
Response: 6249557
Conc: 49.93 ug/ml



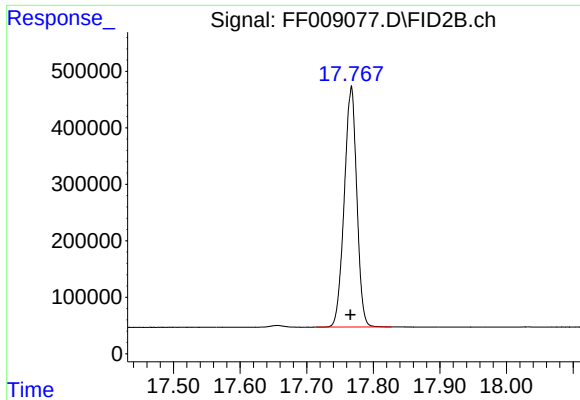
#11 N-HEXACOSANE

R.T.: 15.936 min
Delta R.T.: 0.002 min
Response: 6043889
Conc: 49.93 ug/ml



#12 N-OCTACOSANE

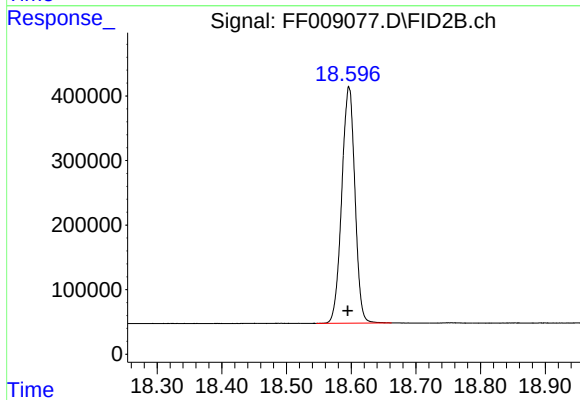
R.T.: 16.884 min
Delta R.T.: 0.003 min
Response: 5822171
Conc: 49.74 ug/ml



#13 N-TRIACONTANE

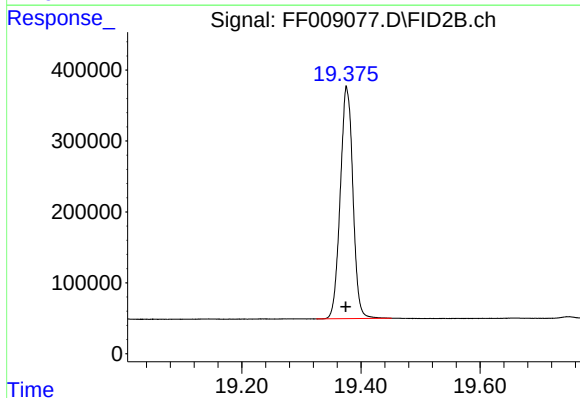
R.T.: 17.767 min
Delta R.T.: 0.002 min
Response: 5572757
Conc: 49.40 ug/ml

Instrument :
FID_F
ClientSampleId :



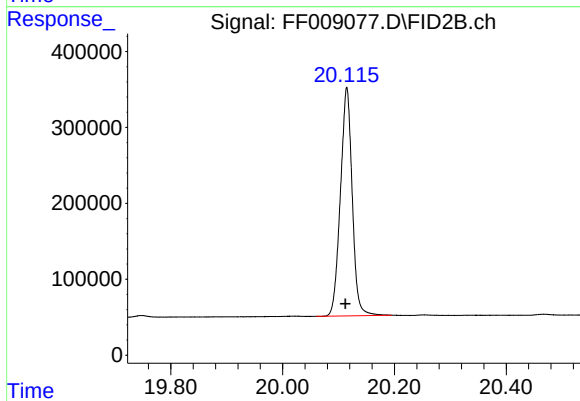
#14 N-DOTRIACONTANE

R.T.: 18.596 min
Delta R.T.: 0.002 min
Response: 5181696
Conc: 49.07 ug/ml



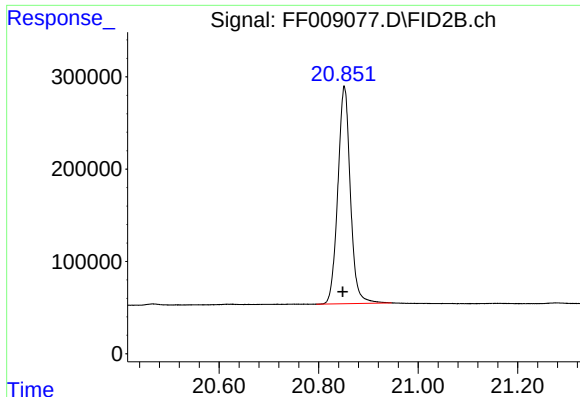
#15 N-TETRATRIACONTANE

R.T.: 19.376 min
Delta R.T.: 0.001 min
Response: 4815763
Conc: 49.28 ug/ml



#16 N-HEXATRIACONTANE

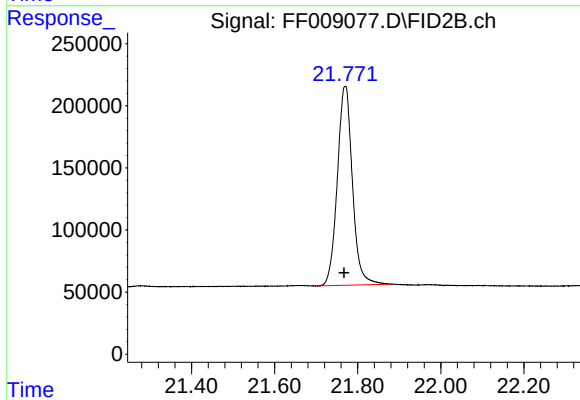
R.T.: 20.115 min
Delta R.T.: 0.003 min
Response: 4408154
Conc: 49.58 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.852 min
Delta R.T.: 0.003 min
Response: 4108471
Conc: 50.32 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.770 min
Delta R.T.: 0.003 min
Response: 4045190
Conc: 49.79 ug/ml