

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF090222\
 Data File : FF011362.D
 Signal(s) : FID2B.ch
 Acq On : 02 Sep 2022 15:08
 Operator : YP\AJ
 Sample : PB147448BS
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 05 02:07:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF082722.M
 Quant Title :
 QLast Update : Mon Aug 29 01:24:29 2022
 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...	14.784	2202111	19.646 ug/ml
Target Compounds			
1) N-OCTANE	1.845	2083891	16.299 ug/ml
2) N-DECANE	4.347	2397675	18.479 ug/ml
3) N-DODECANE	6.517	2444374	18.666 ug/ml
4) N-TETRADECANE	8.341	2473549	18.832 ug/ml
5) N-HEXADECANE	9.944	2308236	17.402 ug/ml
6) N-OCTADECANE	11.383	2512653	18.902 ug/ml
7) N-EICOSANE	12.690	2494450	18.963 ug/ml
8) N-DOCOSANE	13.886	2448662	19.158 ug/ml
10) N-TETRACOSANE	14.987	2447171	19.219 ug/ml
11) N-HEXACOSANE	16.005	2379099	19.047 ug/ml
12) N-OCTACOSANE	16.953	2330727	19.028 ug/ml
13) N-TRIACONTANE	17.839	2256833	18.706 ug/ml
14) N-DOTRIACONTANE	18.670	2136200	18.059 ug/ml
15) N-TETRATRIACONTANE	19.451	1918357	16.804 ug/ml
16) N-HEXATRIACONTANE	20.187	1763730	16.570 ug/ml
17) N-OCTATRIACONTANE	20.891	1733151	16.661 ug/ml
18) N-TETRACONTANE	21.704	1718954	16.291 ug/ml

(f)=RT Delta > 1/2 Window

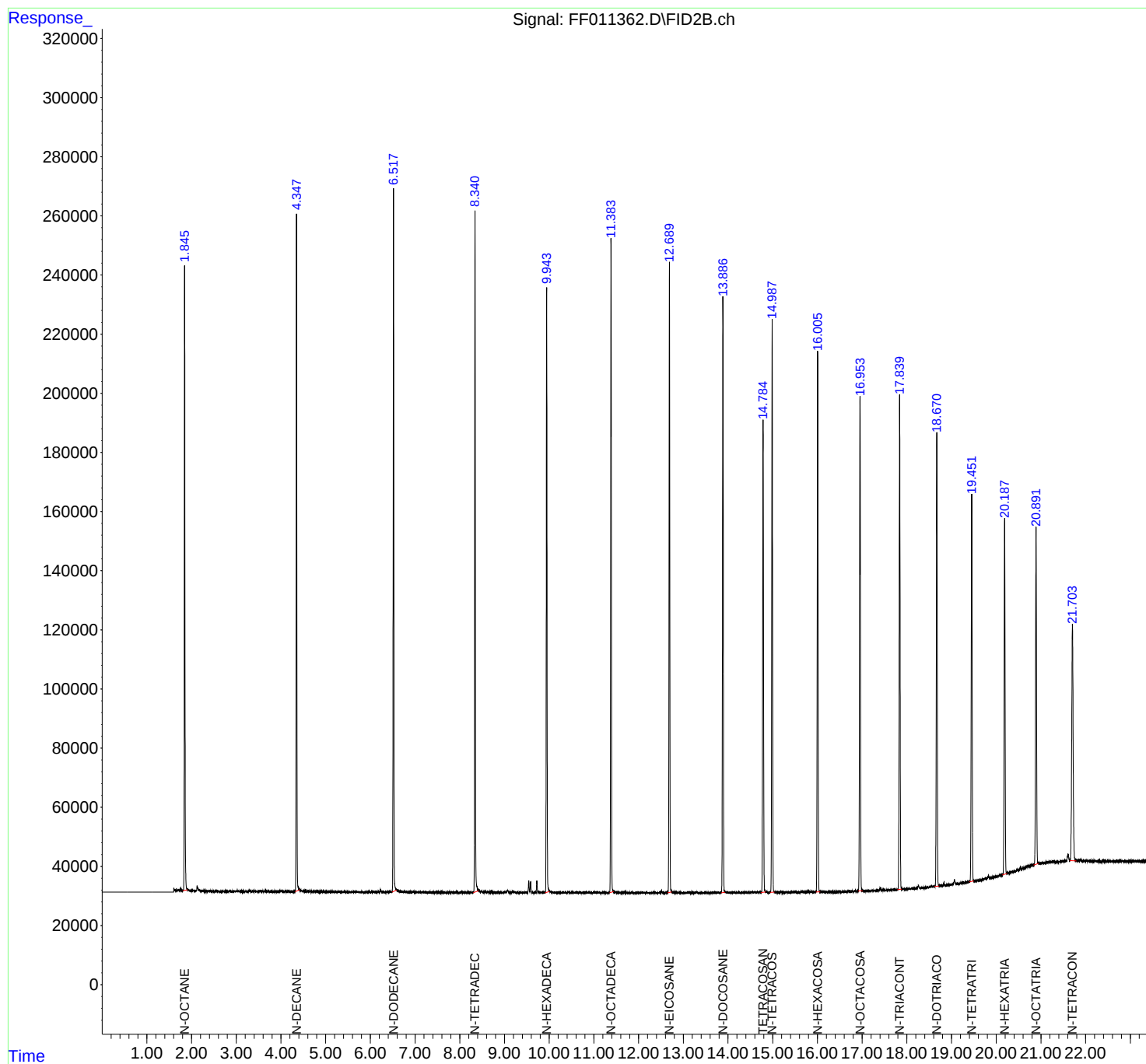
(m)=manual int.

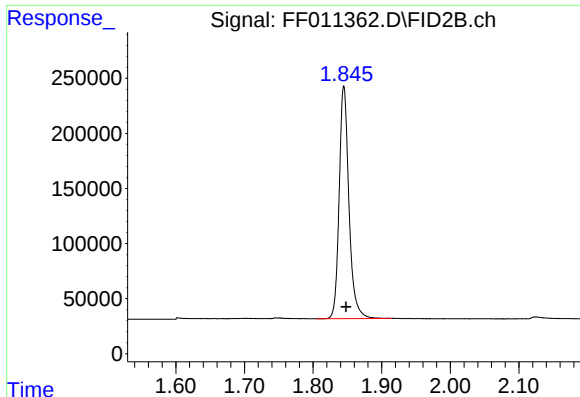
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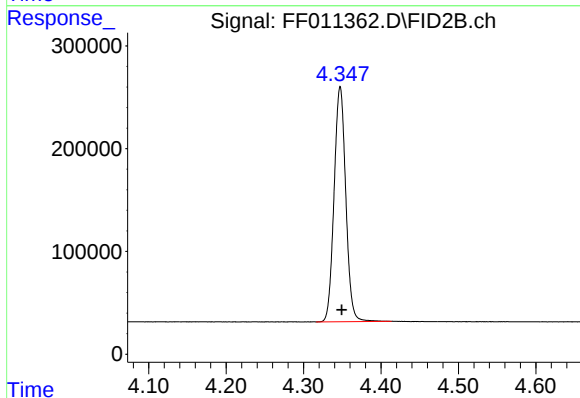




#1 N-OCTANE

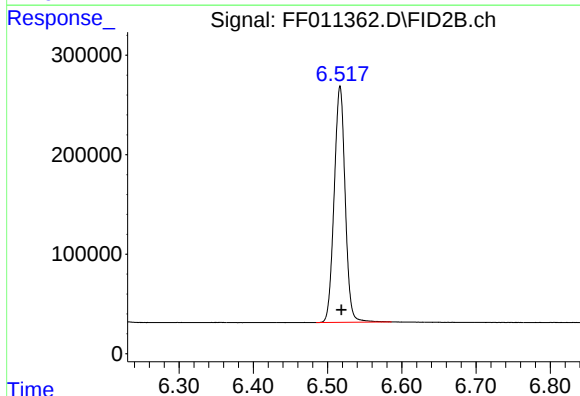
R.T.: 1.845 min
Delta R.T.: -0.003 min
Response: 2083891
Conc: 16.30 ug/ml

Instrument :
FID_F
ClientSampleId :



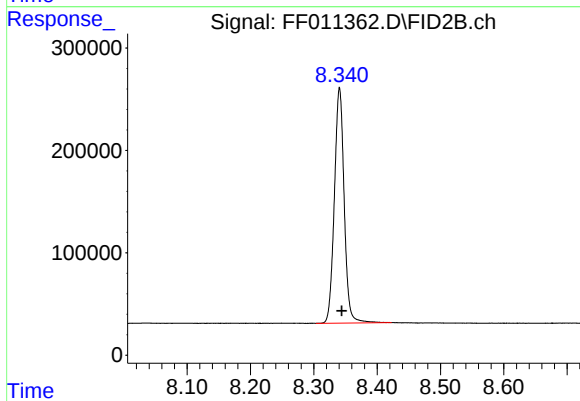
#2 N-DECANE

R.T.: 4.347 min
Delta R.T.: -0.002 min
Response: 2397675
Conc: 18.48 ug/ml



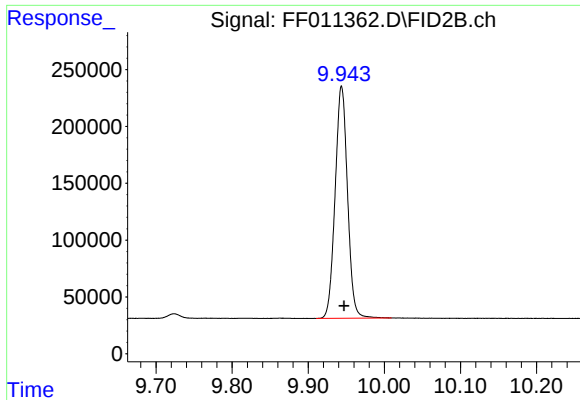
#3 N-DODECANE

R.T.: 6.517 min
Delta R.T.: -0.002 min
Response: 2444374
Conc: 18.67 ug/ml



#4 N-TETRADECANE

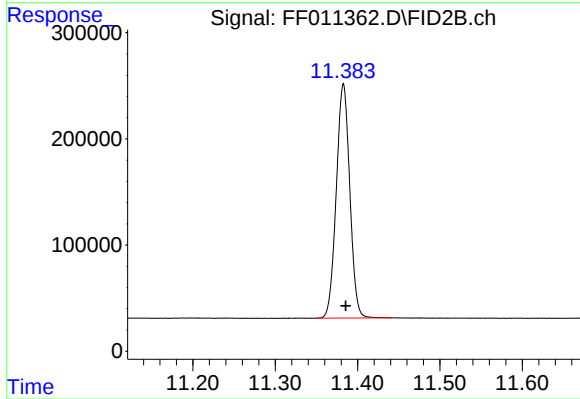
R.T.: 8.341 min
Delta R.T.: -0.003 min
Response: 2473549
Conc: 18.83 ug/ml



#5 N-HEXADECANE

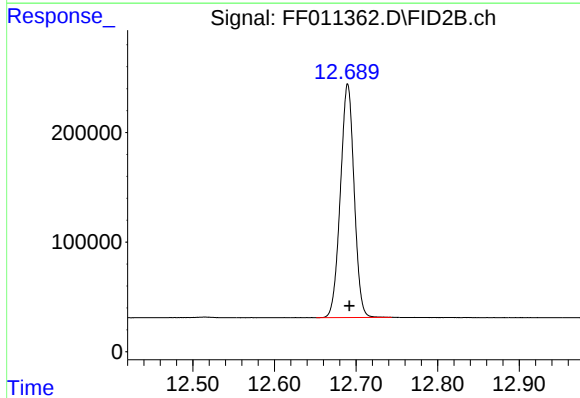
R.T.: 9.944 min
Delta R.T.: -0.003 min
Response: 2308236
Conc: 17.40 ug/ml

Instrument :
FID_F
ClientSampleId :



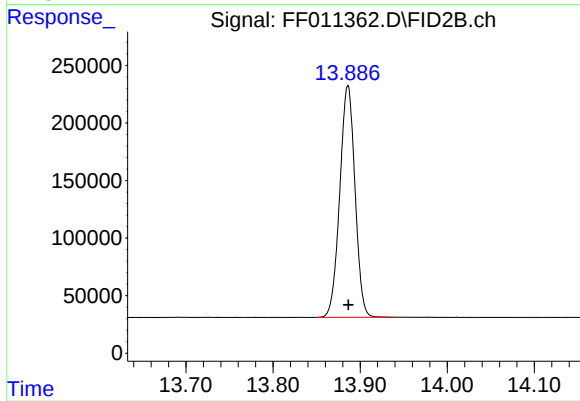
#6 N-OCTADECANE

R.T.: 11.383 min
Delta R.T.: -0.003 min
Response: 2512653
Conc: 18.90 ug/ml



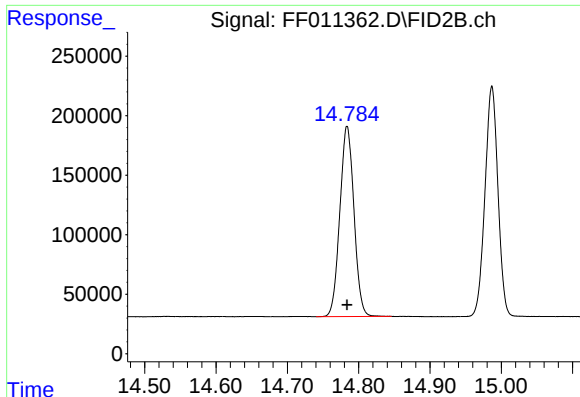
#7 N-EICOSANE

R.T.: 12.690 min
Delta R.T.: -0.002 min
Response: 2494450
Conc: 18.96 ug/ml



#8 N-DOCOSANE

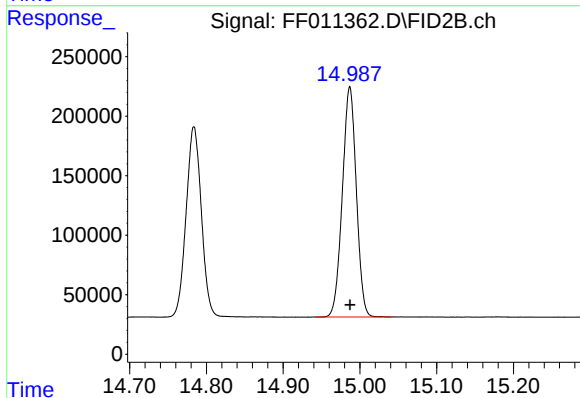
R.T.: 13.886 min
Delta R.T.: 0.000 min
Response: 2448662
Conc: 19.16 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

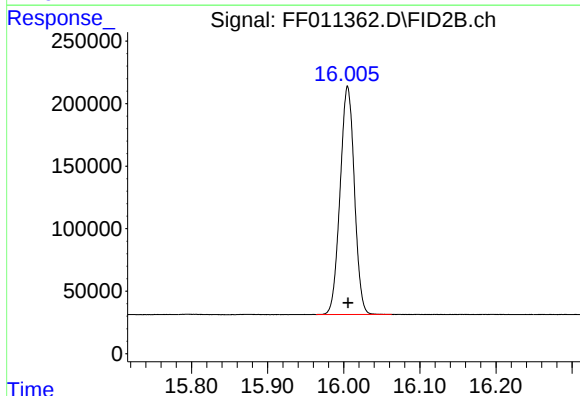
R.T.: 14.784 min
Delta R.T.: 0.000 min
Response: 2202111
Conc: 19.65 ug/ml

Instrument :
FID_F
ClientSampleId :



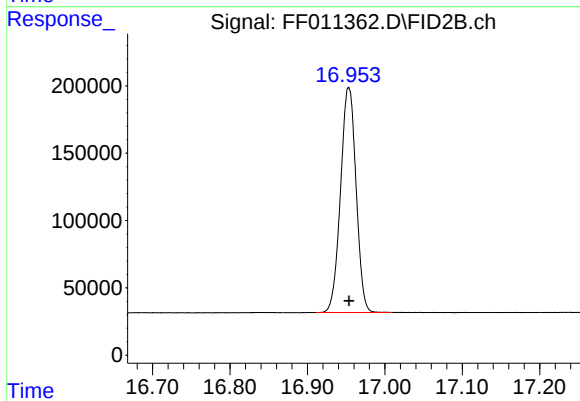
#10 N-TETRACOSANE

R.T.: 14.987 min
Delta R.T.: 0.000 min
Response: 2447171
Conc: 19.22 ug/ml



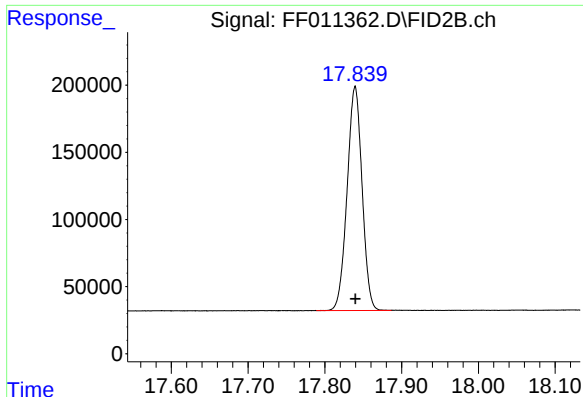
#11 N-HEXACOSANE

R.T.: 16.005 min
Delta R.T.: 0.000 min
Response: 2379099
Conc: 19.05 ug/ml



#12 N-OCTACOSANE

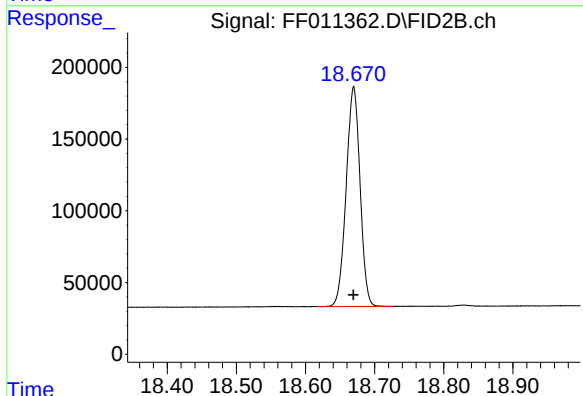
R.T.: 16.953 min
Delta R.T.: 0.000 min
Response: 2330727
Conc: 19.03 ug/ml



#13 N-TRIACONTANE

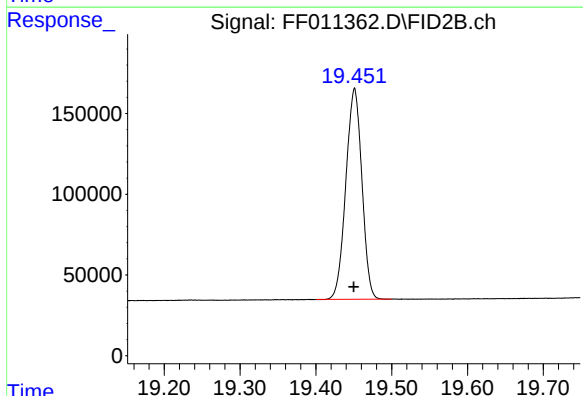
R.T.: 17.839 min
Delta R.T.: 0.000 min
Response: 2256833
Conc: 18.71 ug/ml

Instrument :
FID_F
ClientSampleId :



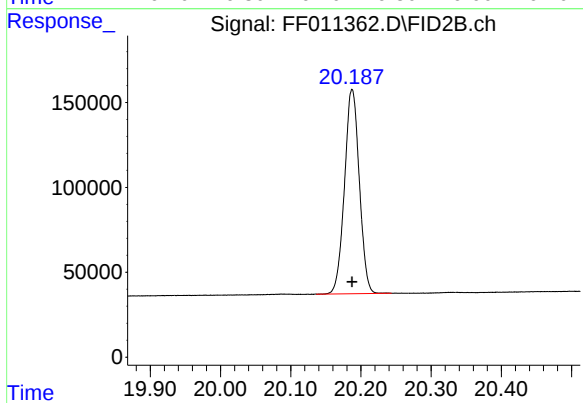
#14 N-DOTRIACONTANE

R.T.: 18.670 min
Delta R.T.: 0.000 min
Response: 2136200
Conc: 18.06 ug/ml



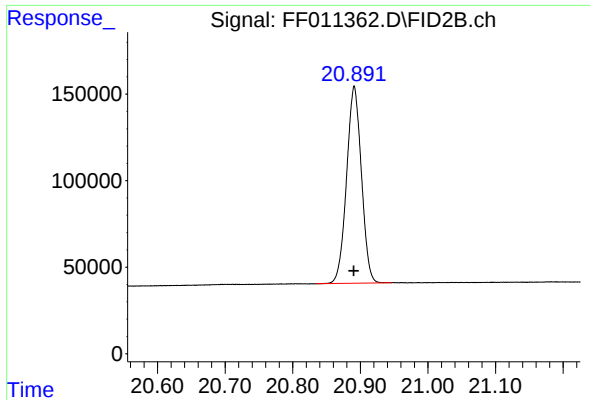
#15 N-TETRATRIACONTANE

R.T.: 19.451 min
Delta R.T.: 0.001 min
Response: 1918357
Conc: 16.80 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.187 min
Delta R.T.: 0.000 min
Response: 1763730
Conc: 16.57 ug/ml



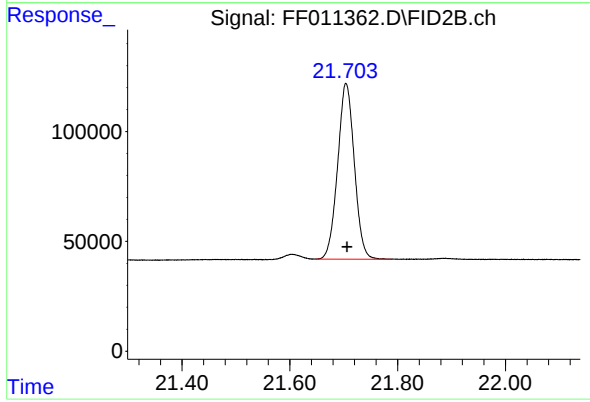
#17 N-OCTATRIACONTANE

R.T.: 20.891 min
Delta R.T.: 0.000 min
Response: 1733151
Conc: 16.66 ug/ml

Instrument :

FID_F

ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.704 min
Delta R.T.: -0.002 min
Response: 1718954
Conc: 16.29 ug/ml