

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092321\
 Data File : FF009002.D
 Signal(s) : FID2B.ch
 Acq On : 23 Sep 2021 18:56
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 24 01:50:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090721.M
 Quant Title :
 QLast Update : Wed Sep 08 10:20:54 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...	14.719	6076627	51.728 ug/ml
Target Compounds			
1) N-OCTANE	2.372	7345904	52.894 ug/ml
2) N-DECANE	4.474	7720969	55.035 ug/ml
3) N-DODECANE	6.492	7767284	55.005 ug/ml
4) N-TETRADECANE	8.284	7717957	54.791 ug/ml
5) N-HEXADECANE	9.882	7566658	53.507 ug/ml
6) N-OCTADECANE	11.321	7513302	52.740 ug/ml
7) N-EICOSANE	12.629	7336711	52.187 ug/ml
8) N-DOCOSANE	13.823	7045252	51.853 ug/ml
10) N-TETRACOSANE	14.922	6854844	51.574 ug/ml
11) N-HEXACOSANE	15.941	6532753	51.205 ug/ml
12) N-OCTACOSANE	16.887	6187604	50.575 ug/ml
13) N-TRIACONTANE	17.772	5833391	49.913 ug/ml
14) N-DOTRIACONTANE	18.602	5346980	49.549 ug/ml
15) N-TETRATRIACONTANE	19.382	4805686	49.058 ug/ml
16) N-HEXATRIACONTANE	20.120	4071641	46.578 ug/ml
17) N-OCTATRIACONTANE	20.857	3107864	39.024 ug/ml
18) N-TETRACONTANE	21.776	2713477	34.888 ug/ml

(f)=RT Delta > 1/2 Window

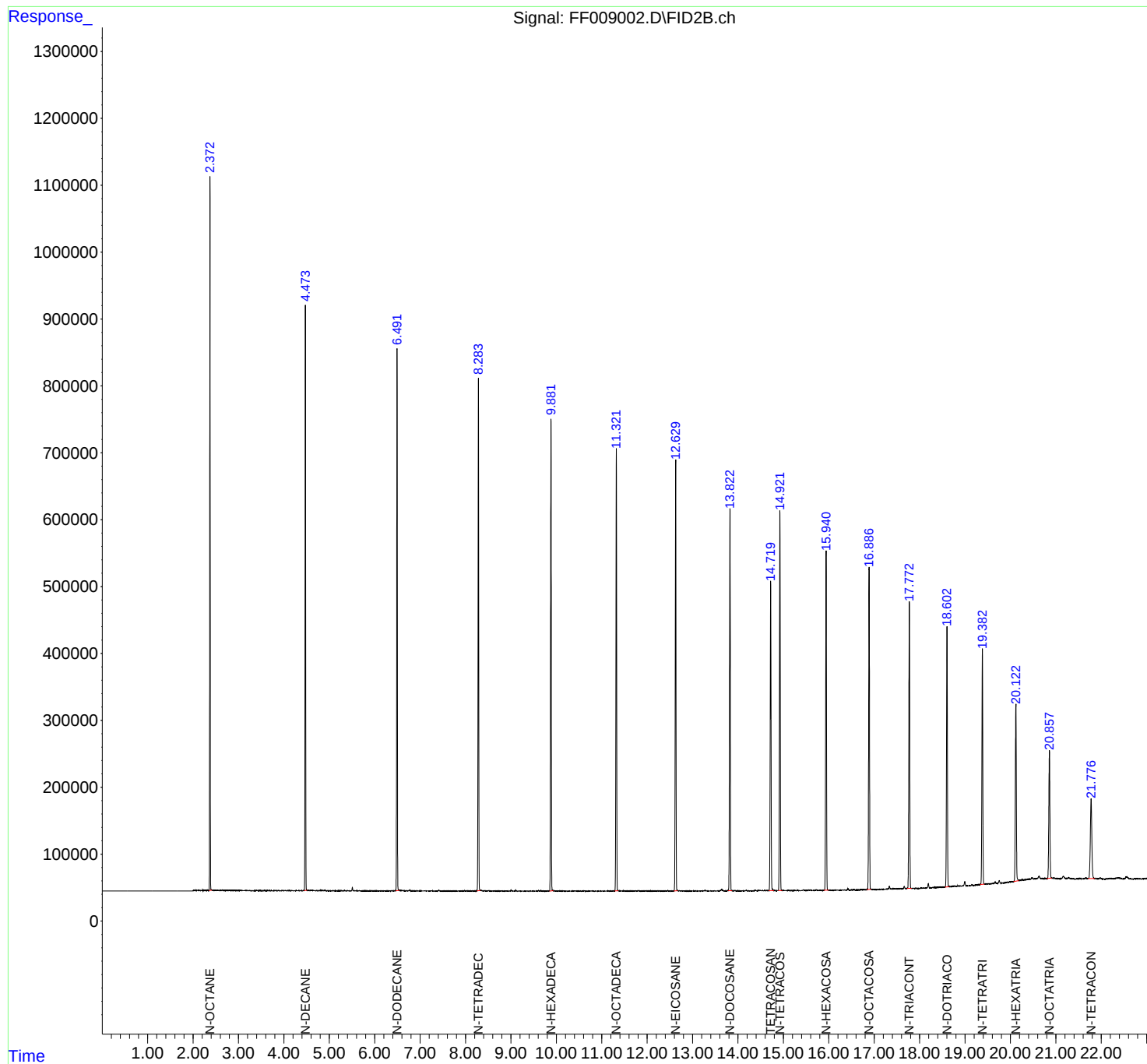
(m)=manual int.

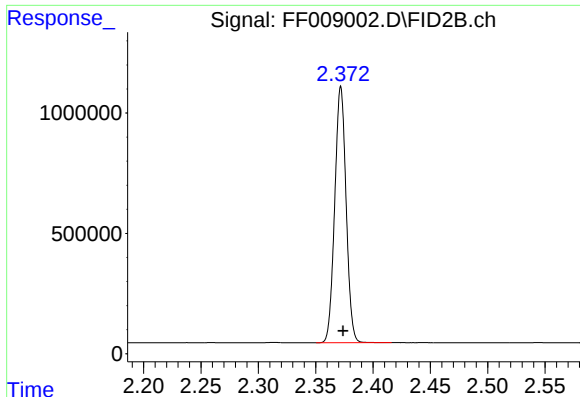
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092321\
Data File : FF009002.D
Signal(s) : FID2B.ch
Acq On : 23 Sep 2021 18:56
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 24 01:50:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090721.M
Quant Title :
QLast Update : Wed Sep 08 10:20:54 2021
Response via : Initial Calibration
Integrator: ChemStation

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

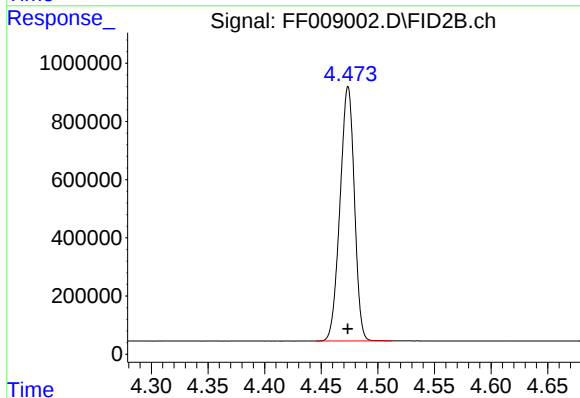




#1 N-OCTANE

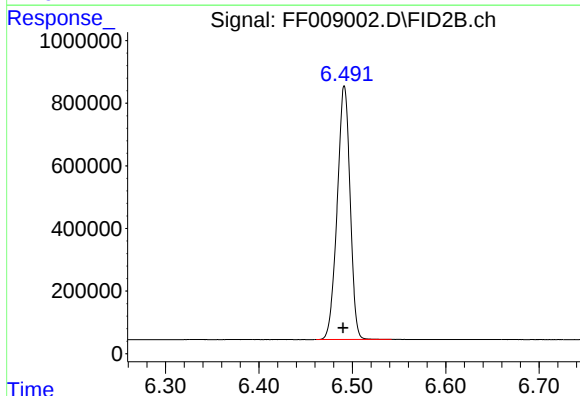
R.T.: 2.372 min
Delta R.T.: -0.002 min
Response: 7345904
Conc: 52.89 ug/ml

Instrument :
FID_F
ClientSampleId :



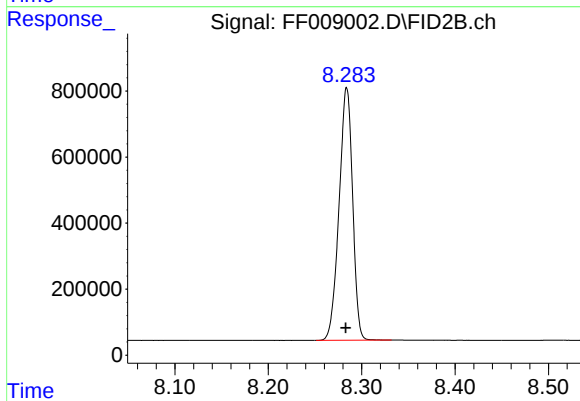
#2 N-DECANE

R.T.: 4.474 min
Delta R.T.: 0.000 min
Response: 7720969
Conc: 55.03 ug/ml



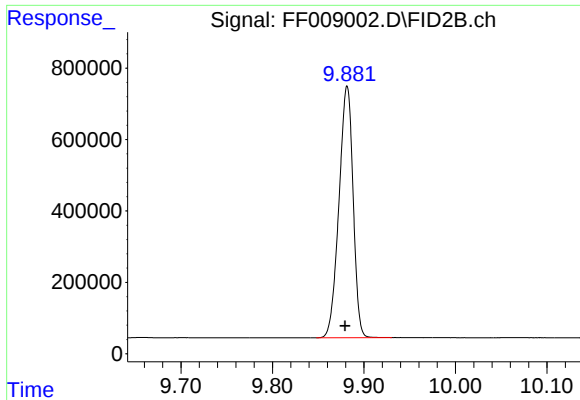
#3 N-DODECANE

R.T.: 6.492 min
Delta R.T.: 0.002 min
Response: 7767284
Conc: 55.01 ug/ml



#4 N-TETRADECANE

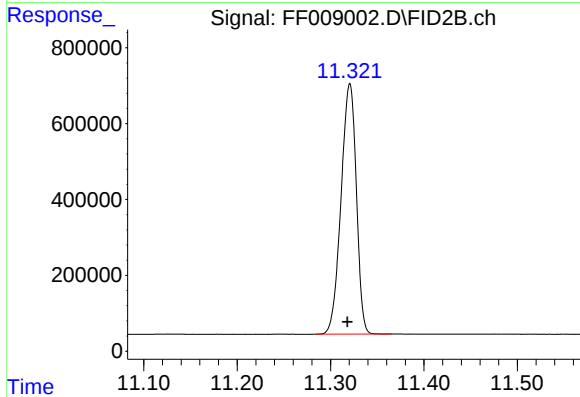
R.T.: 8.284 min
Delta R.T.: 0.000 min
Response: 7717957
Conc: 54.79 ug/ml



#5 N-HEXADECANE

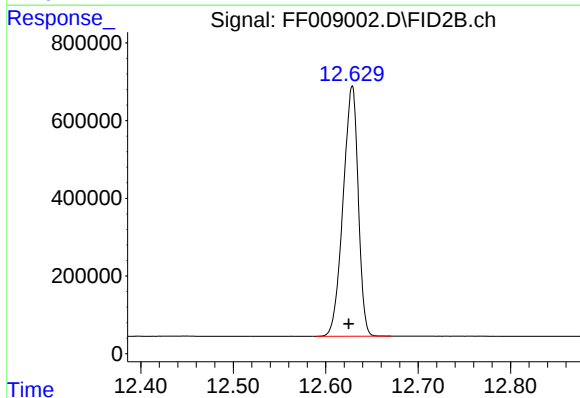
R.T.: 9.882 min
Delta R.T.: 0.002 min
Response: 7566658
Conc: 53.51 ug/ml

Instrument :
FID_F
ClientSampleId :



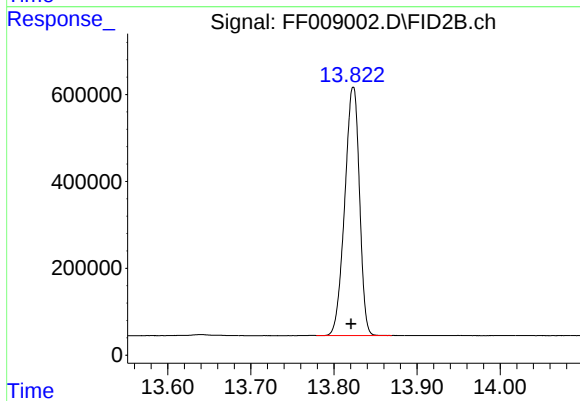
#6 N-OCTADECANE

R.T.: 11.321 min
Delta R.T.: 0.003 min
Response: 7513302
Conc: 52.74 ug/ml



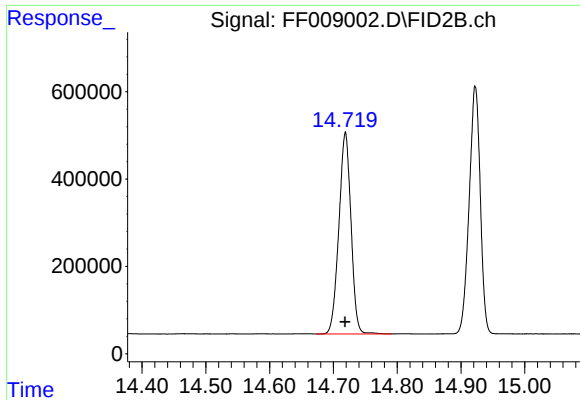
#7 N-EICOSANE

R.T.: 12.629 min
Delta R.T.: 0.004 min
Response: 7336711
Conc: 52.19 ug/ml



#8 N-DOCOSANE

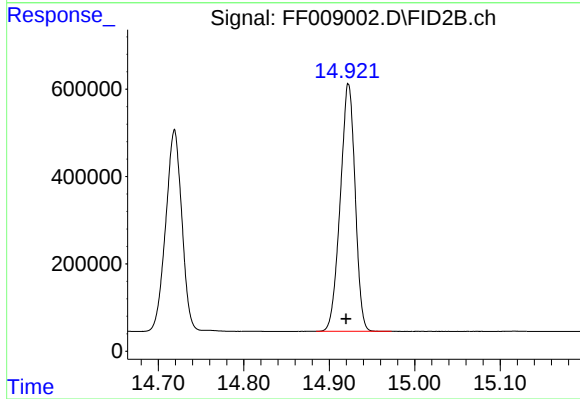
R.T.: 13.823 min
Delta R.T.: 0.003 min
Response: 7045252
Conc: 51.85 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

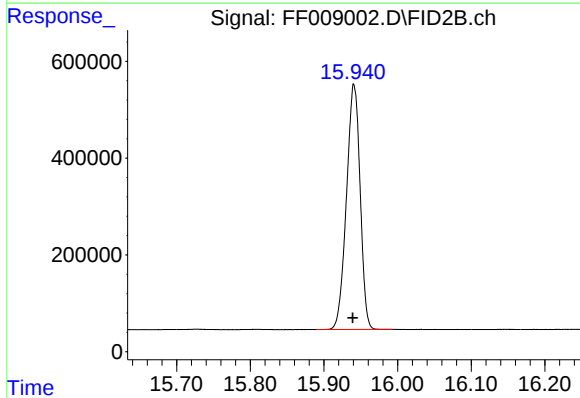
R.T.: 14.719 min
Delta R.T.: 0.001 min
Response: 6076627
Conc: 51.73 ug/ml

Instrument :
FID_F
ClientSampleId :



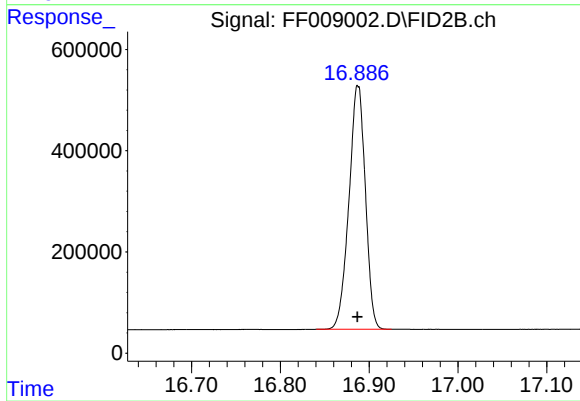
#10 N-TETRACOSANE

R.T.: 14.922 min
Delta R.T.: 0.003 min
Response: 6854844
Conc: 51.57 ug/ml



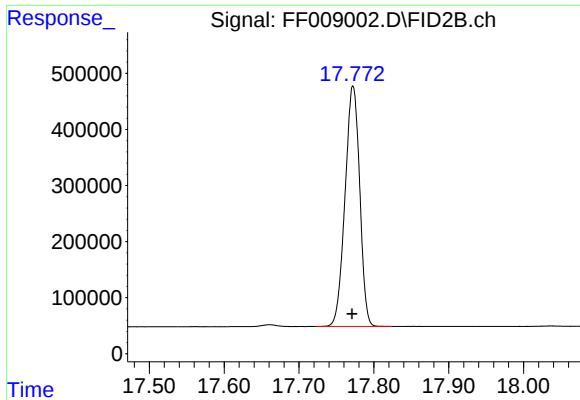
#11 N-HEXACOSANE

R.T.: 15.941 min
Delta R.T.: 0.001 min
Response: 6532753
Conc: 51.21 ug/ml



#12 N-OCTACOSANE

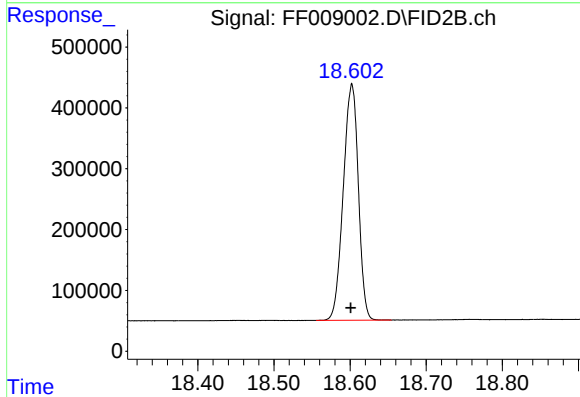
R.T.: 16.887 min
Delta R.T.: 0.000 min
Response: 6187604
Conc: 50.58 ug/ml



#13 N-TRIACONTANE

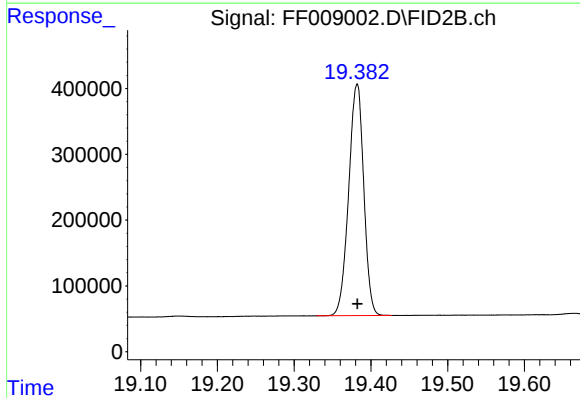
R.T.: 17.772 min
Delta R.T.: 0.001 min
Response: 5833391
Conc: 49.91 ug/ml

Instrument :
FID_F
ClientSampleId :



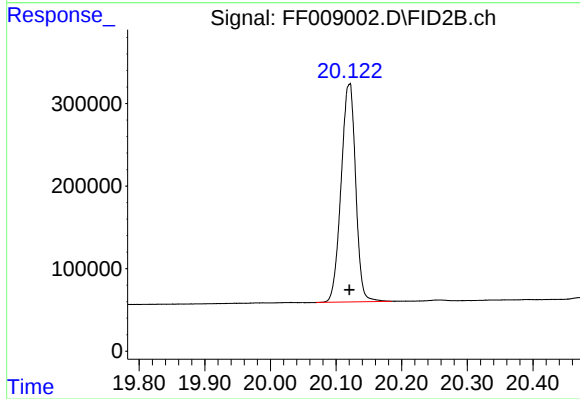
#14 N-DOTRIACONTANE

R.T.: 18.602 min
Delta R.T.: 0.001 min
Response: 5346980
Conc: 49.55 ug/ml



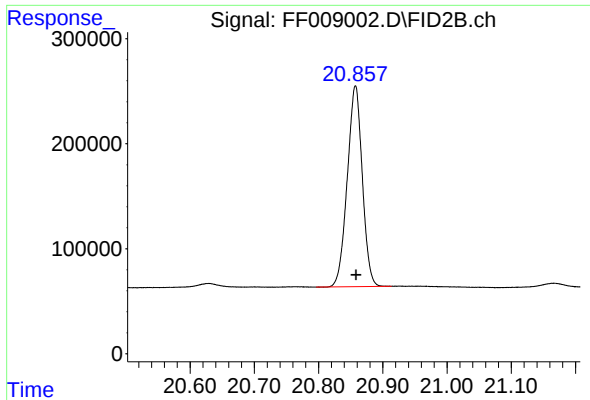
#15 N-TETRATRIACONTANE

R.T.: 19.382 min
Delta R.T.: 0.000 min
Response: 4805686
Conc: 49.06 ug/ml



#16 N-HEXATRIACONTANE

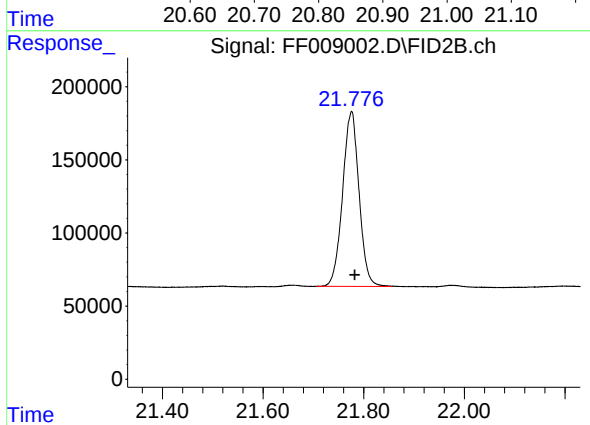
R.T.: 20.120 min
Delta R.T.: 0.000 min
Response: 4071641
Conc: 46.58 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.857 min
Delta R.T.: -0.001 min
Response: 3107864
Conc: 39.02 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.776 min
Delta R.T.: -0.006 min
Response: 2713477
Conc: 34.89 ug/ml