

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF052822\
 Data File : FF010670.D
 Signal(s) : FID2B.ch
 Acq On : 28 May 2022 09:52
 Operator : AJ\MA
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 29 23:48:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF052722.M
 Quant Title :
 QLast Update : Fri May 27 13:05:08 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...	14.828	5532406	47.722 ug/ml
Target Compounds			
1) N-OCTANE	1.886	6561777	51.961 ug/ml
2) N-DECANE	4.399	6662091	51.886 ug/ml
3) N-DODECANE	6.566	6637415	51.158 ug/ml
4) N-TETRADECANE	8.388	6641167	50.216 ug/ml
5) N-HEXADECANE	9.991	6595748	49.315 ug/ml
6) N-OCTADECANE	11.430	6588177	48.587 ug/ml
7) N-EICOSANE	12.735	6389566	47.904 ug/ml
8) N-DOCOSANE	13.930	6277458	47.445 ug/ml
10) N-TETRACOSANE	15.031	6146239	46.903 ug/ml
11) N-HEXACOSANE	16.050	6028557	46.953 ug/ml
12) N-OCTACOSANE	16.998	5883999	46.744 ug/ml
13) N-TRIACONTANE	17.882	5779615	46.881 ug/ml
14) N-DOTRIACONTANE	18.712	5532039	45.410 ug/ml
15) N-TETRATRIACONTANE	19.493	4868828	49.685 ug/ml
16) N-HEXATRIACONTANE	20.230	4023057	52.631 ug/ml
17) N-OCTATRIACONTANE	20.936	3476789	54.563 ug/ml
18) N-TETRACONTANE	21.769	3716811	45.542 ug/ml

(f)=RT Delta > 1/2 Window

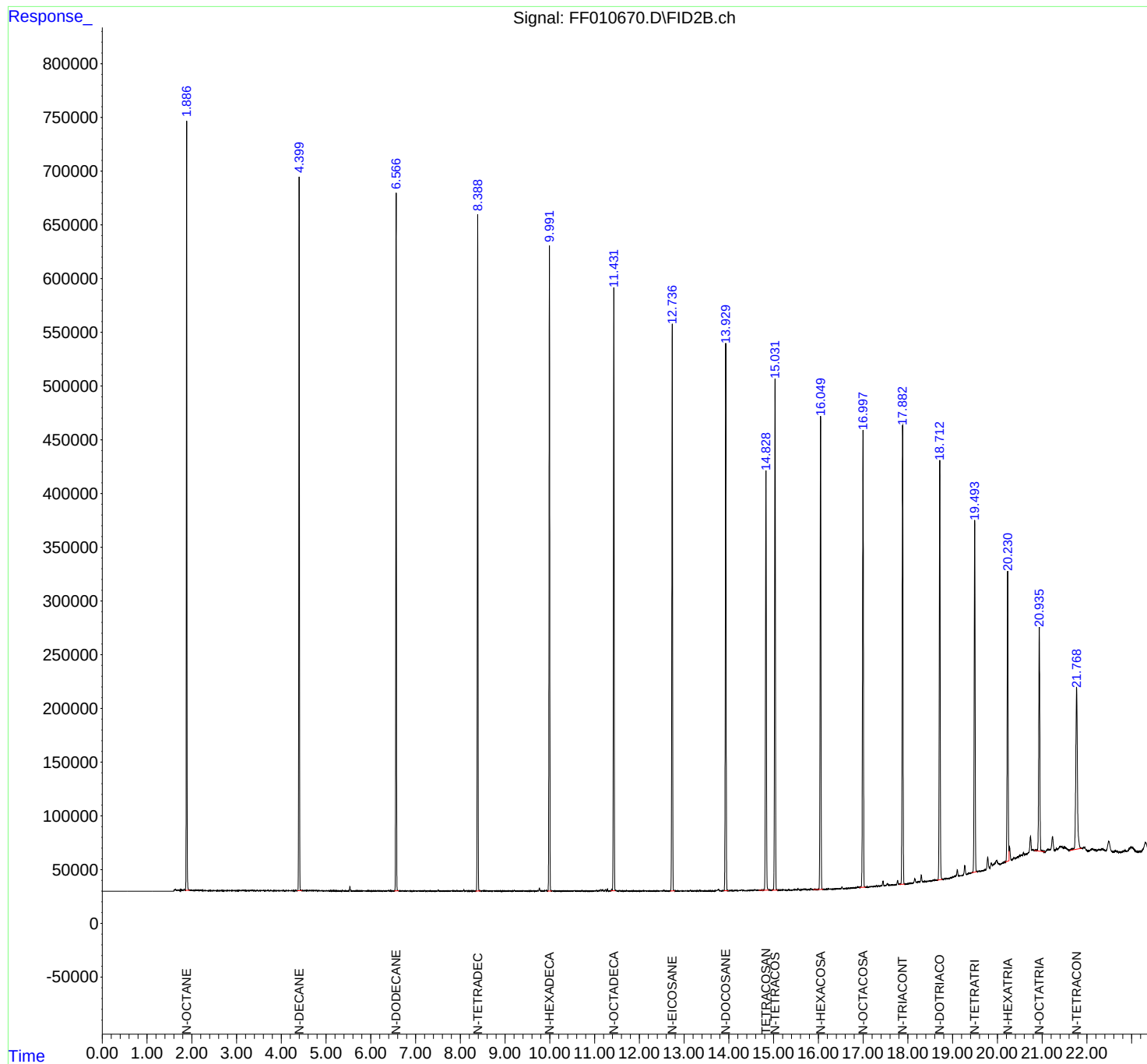
(m)=manual int.

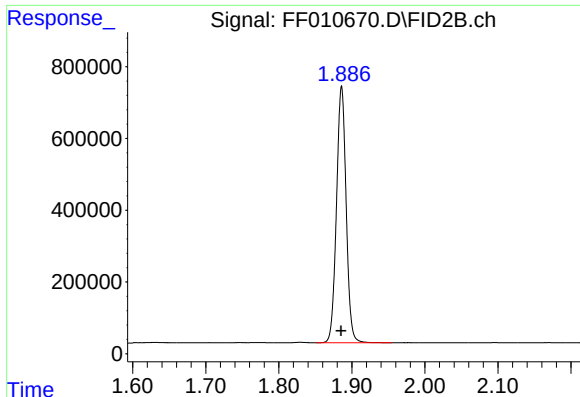
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF052822\
Data File : FF010670.D
Signal(s) : FID2B.ch
Acq On : 28 May 2022 09:52
Operator : AJ\MA
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 29 23:48:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF052722.M
Quant Title :
QLast Update : Fri May 27 13:05:08 2022
Response via : Initial Calibration
Integrator: ChemStation

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

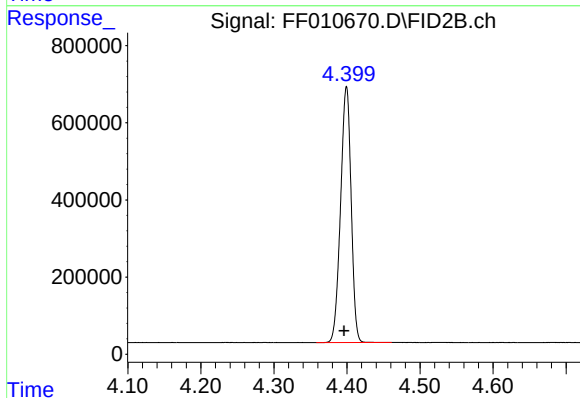




#1 N-OCTANE

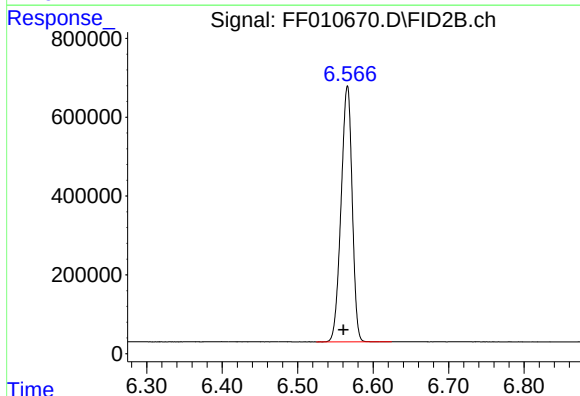
R.T.: 1.886 min
Delta R.T.: 0.000 min
Response: 6561777
Conc: 51.96 ug/ml

Instrument :
FID_F
ClientSampleId :



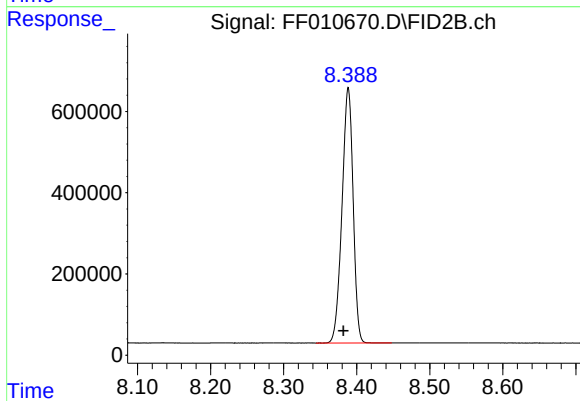
#2 N-DECANE

R.T.: 4.399 min
Delta R.T.: 0.003 min
Response: 6662091
Conc: 51.89 ug/ml



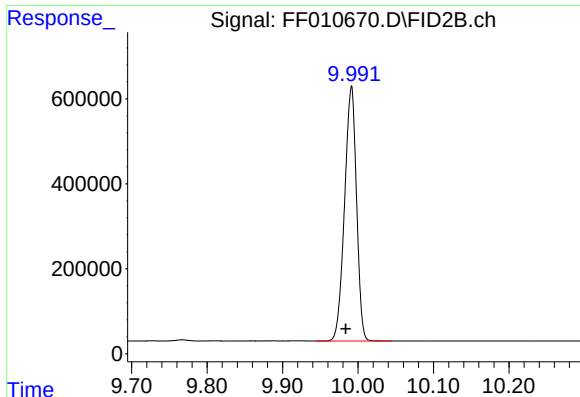
#3 N-DODECANE

R.T.: 6.566 min
Delta R.T.: 0.005 min
Response: 6637415
Conc: 51.16 ug/ml



#4 N-TETRADECANE

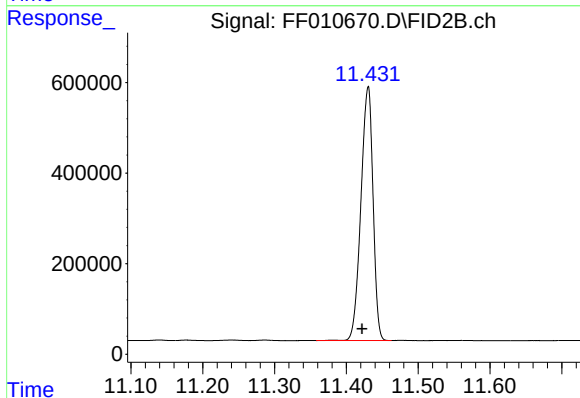
R.T.: 8.388 min
Delta R.T.: 0.006 min
Response: 6641167
Conc: 50.22 ug/ml



#5 N-HEXADECANE

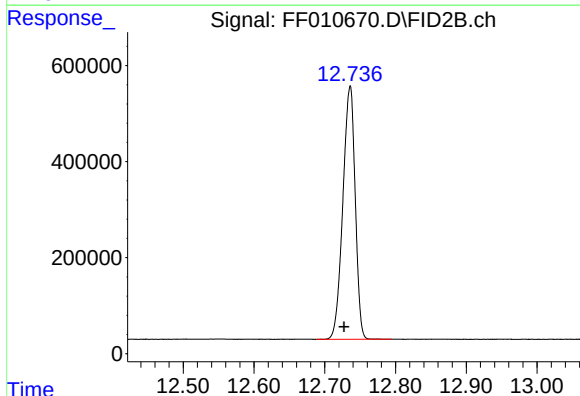
R.T.: 9.991 min
Delta R.T.: 0.007 min
Response: 6595748
Conc: 49.31 ug/ml

Instrument :
FID_F
ClientSampleId :



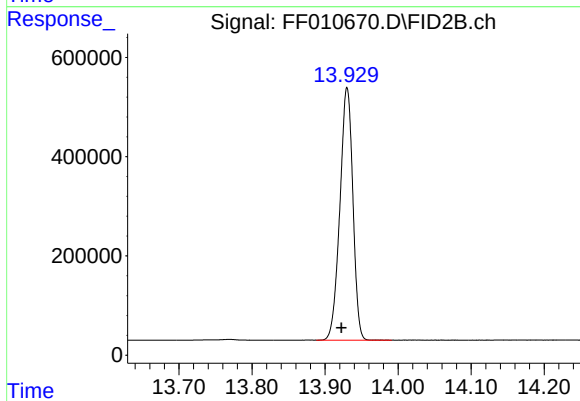
#6 N-OCTADECANE

R.T.: 11.430 min
Delta R.T.: 0.008 min
Response: 6588177
Conc: 48.59 ug/ml



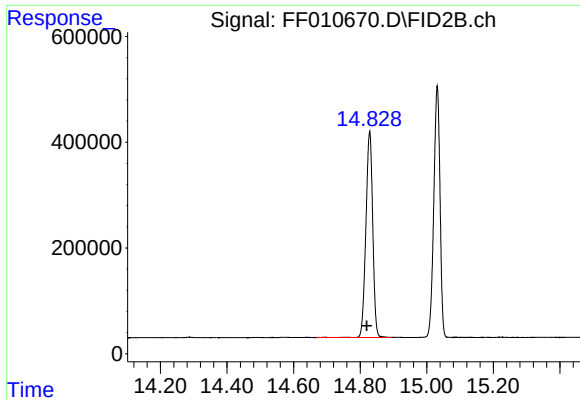
#7 N-EICOSANE

R.T.: 12.735 min
Delta R.T.: 0.008 min
Response: 6389566
Conc: 47.90 ug/ml



#8 N-DOCOSANE

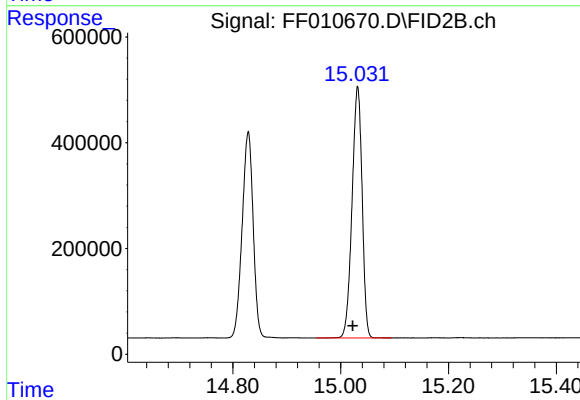
R.T.: 13.930 min
Delta R.T.: 0.008 min
Response: 6277458
Conc: 47.44 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

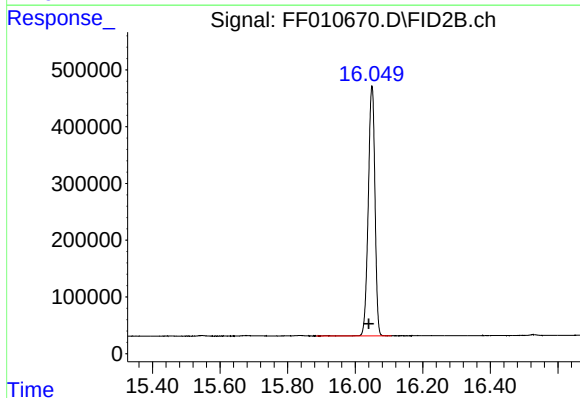
R.T.: 14.828 min
Delta R.T.: 0.008 min
Response: 5532406
Conc: 47.72 ug/ml

Instrument :
FID_F
ClientSampleId :



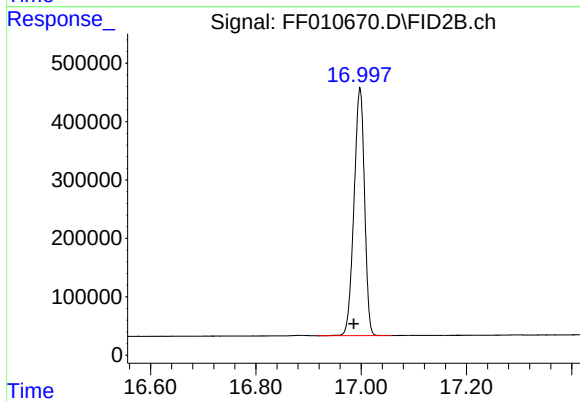
#10 N-TETRACOSANE

R.T.: 15.031 min
Delta R.T.: 0.009 min
Response: 6146239
Conc: 46.90 ug/ml



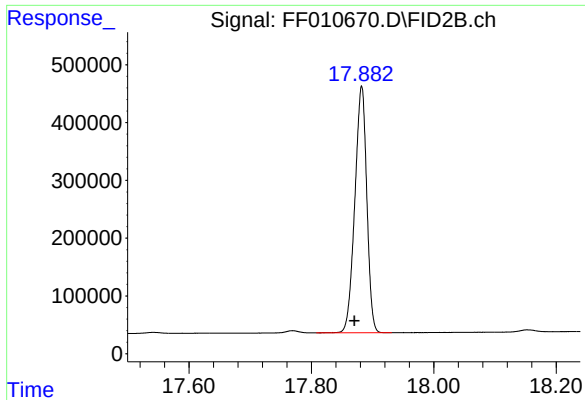
#11 N-HEXACOSANE

R.T.: 16.050 min
Delta R.T.: 0.009 min
Response: 6028557
Conc: 46.95 ug/ml



#12 N-OCTACOSANE

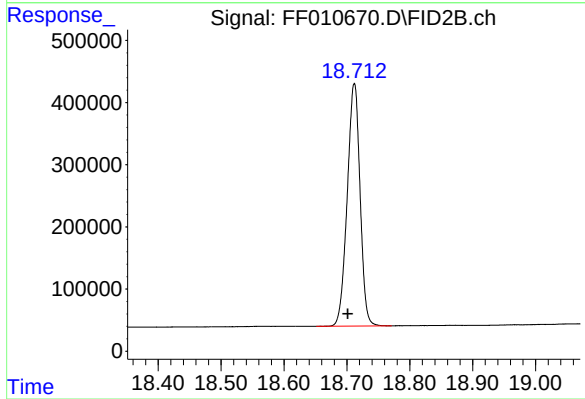
R.T.: 16.998 min
Delta R.T.: 0.011 min
Response: 5883999
Conc: 46.74 ug/ml



#13 N-TRIACONTANE

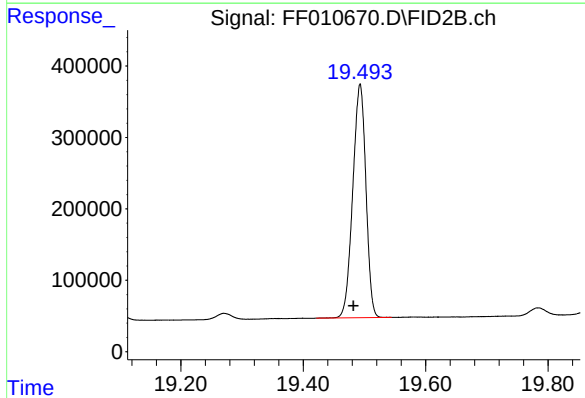
R.T.: 17.882 min
Delta R.T.: 0.012 min
Response: 5779615
Conc: 46.88 ug/ml

Instrument :
FID_F
ClientSampleId :



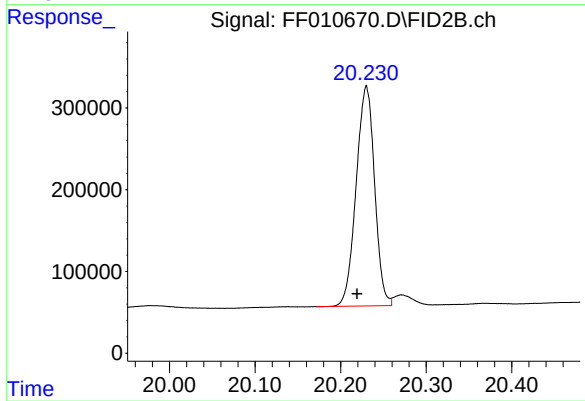
#14 N-DOTRIACONTANE

R.T.: 18.712 min
Delta R.T.: 0.011 min
Response: 5532039
Conc: 45.41 ug/ml



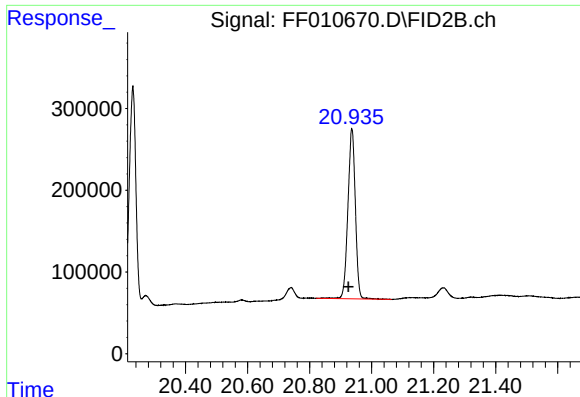
#15 N-TETRATRIACONTANE

R.T.: 19.493 min
Delta R.T.: 0.011 min
Response: 4868828
Conc: 49.69 ug/ml



#16 N-HEXATRIACONTANE

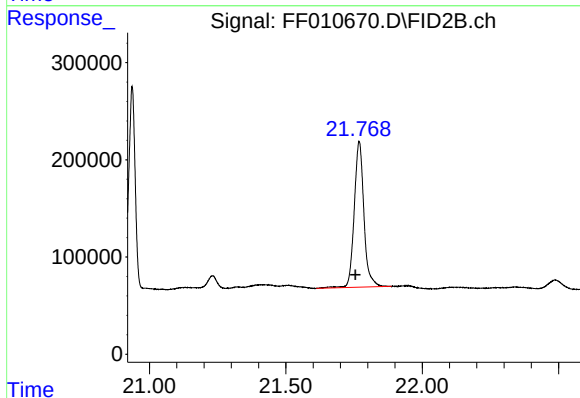
R.T.: 20.230 min
Delta R.T.: 0.011 min
Response: 4023057
Conc: 52.63 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.936 min
Delta R.T.: 0.011 min
Response: 3476789
Conc: 54.56 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.769 min
Delta R.T.: 0.013 min
Response: 3716811
Conc: 45.54 ug/ml