

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF081321\  
 Data File : FF008896.D  
 Signal(s) : FID2B.ch  
 Acq On : 13 Aug 2021 16:17  
 Operator : DD\AJ  
 Sample : M3407-02MS  
 Misc :  
 ALS Vial : 58 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Aug 13 22:27:31 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF072121.M  
 Quant Title :  
 QLast Update : Thu Jul 22 01:38:59 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...	14.735	1430013	11.936 ug/ml
Target Compounds			
1) N-OCTANE	2.398	1744938	13.618 ug/ml
2) N-DECANE	4.502	2035818	15.584 ug/ml
3) N-DODECANE	6.516	2079093	15.670 ug/ml
4) N-TETRADECANE	8.306	2133404	15.895 ug/ml
5) N-HEXADECANE	9.901	2154386	15.835 ug/ml
6) N-OCTADECANE	11.339	2258513	16.089 ug/ml
7) N-EICOSANE	12.644	2218130	15.847 ug/ml
8) N-DOCOSANE	13.838	2251557	16.248 ug/ml
10) N-TETRACOSANE	14.940	2331347	16.840 ug/ml
11) N-HEXACOSANE	15.961	2247772	16.513 ug/ml
12) N-OCTACOSANE	16.911	2071961	15.488 ug/ml
13) N-TRIACONTANE	17.797	2078867	15.906 ug/ml
14) N-DOTRIACONTANE	18.628	2222294	17.963 ug/ml
15) N-TETRATRIACONTANE	19.406	2001820	17.184 ug/ml
16) N-HEXATRIACONTANE	20.143	1458729	13.731 ug/ml
17) N-OCTATRIACONTANE	20.886	1426686	14.617 ug/ml
18) N-TETRACONTANE	21.808	1365340	13.976 ug/ml
-----			

(f)=RT Delta > 1/2 Window

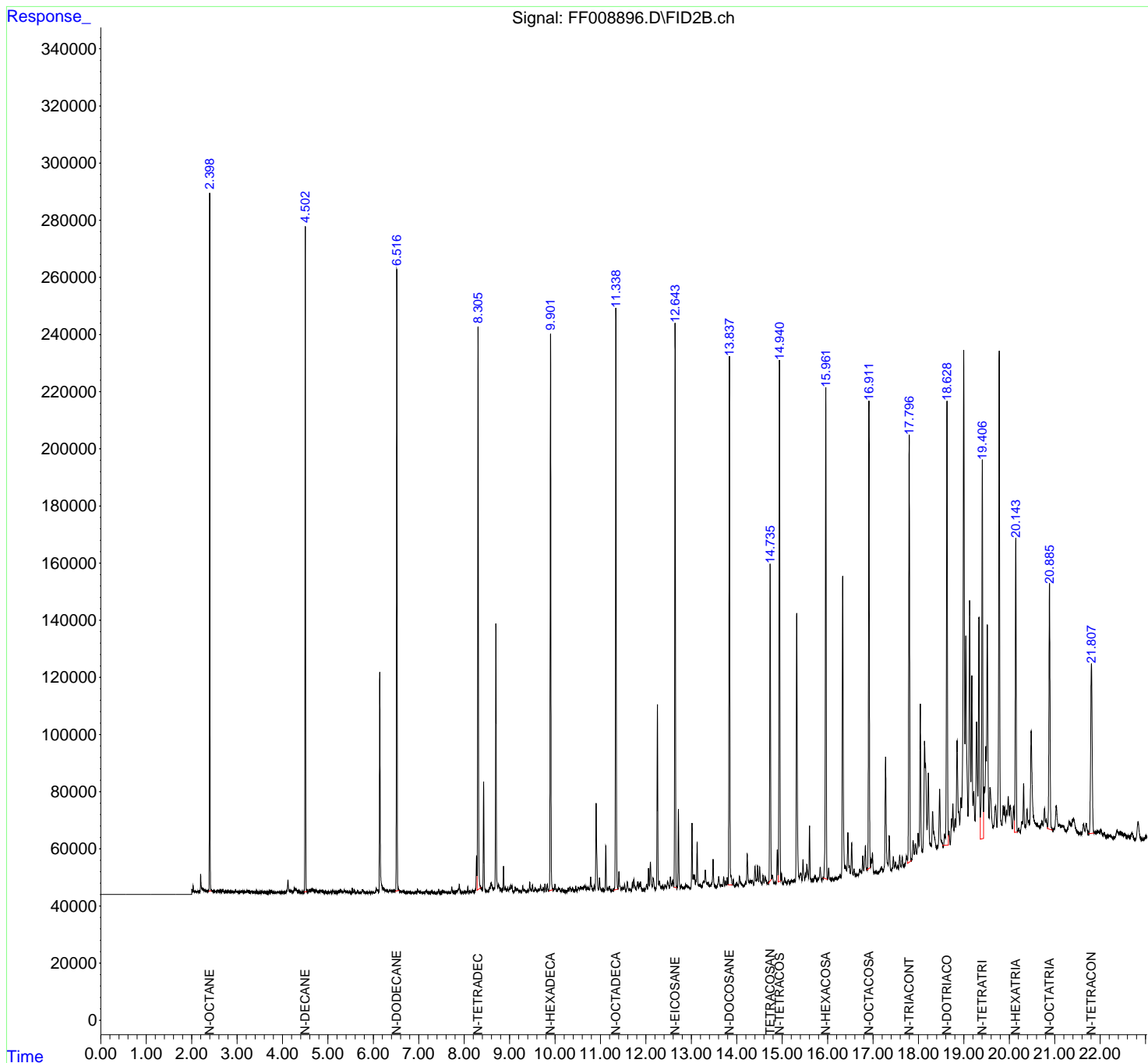
(m)=manual int.

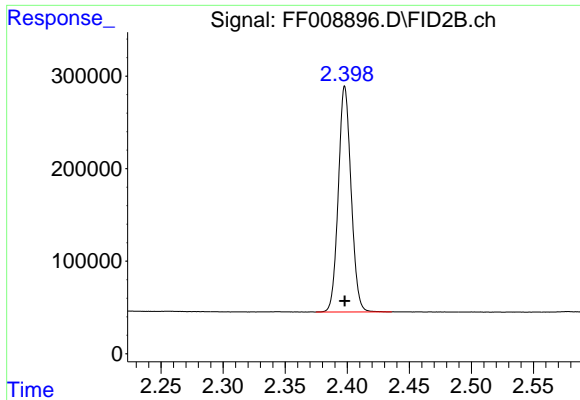
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF081321\  
 Data File : FF008896.D  
 Signal(s) : FID2B.ch  
 Acq On : 13 Aug 2021 16:17  
 Operator : DD\AJ  
 Sample : M3407-02MS  
 Misc :  
 ALS Vial : 58 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampled :

Integration File: autoint1.e  
 Quant Time: Aug 13 22:27:31 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF072121.M  
 Quant Title :  
 QLast Update : Thu Jul 22 01:38:59 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation

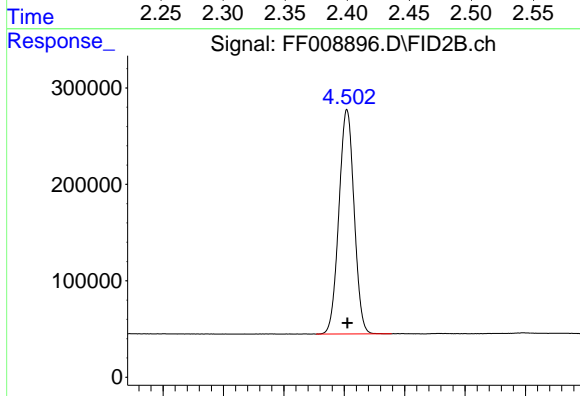
Volume Inj. : 1uL  
 Signal Phase : Rxi-1ms  
 Signal Info : 20mx0.18mmx0.18um



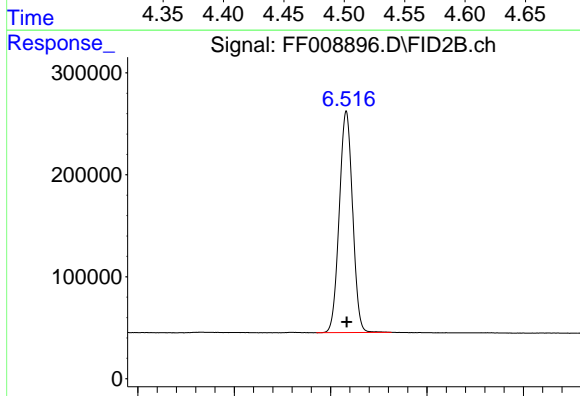


#1 N-OCTANE  
 R.T.: 2.398 min  
 Delta R.T.: 0.000 min  
 Response: 1744938  
 Conc: 13.62 ug/ml

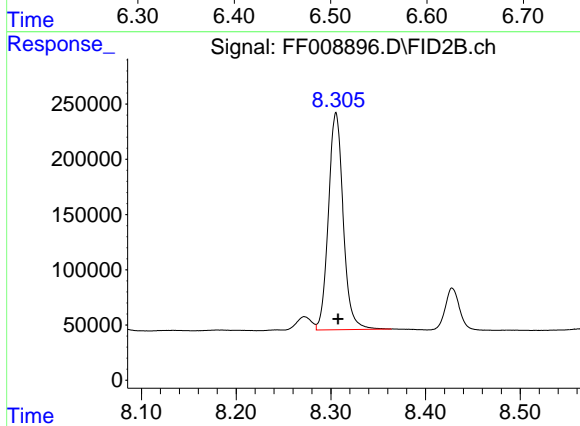
Instrument :  
 FID\_F  
 ClientSampled :



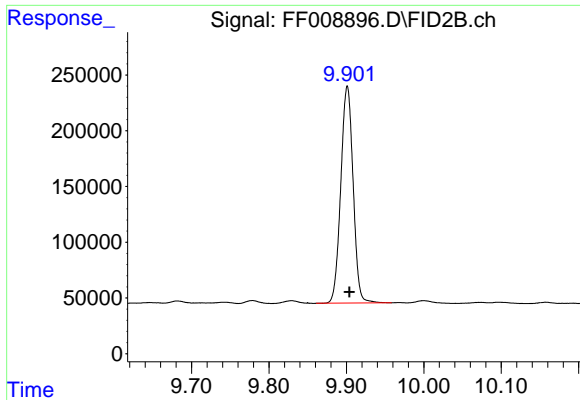
#2 N-DECANE  
 R.T.: 4.502 min  
 Delta R.T.: 0.000 min  
 Response: 2035818  
 Conc: 15.58 ug/ml



#3 N-DODECANE  
 R.T.: 6.516 min  
 Delta R.T.: 0.000 min  
 Response: 2079093  
 Conc: 15.67 ug/ml



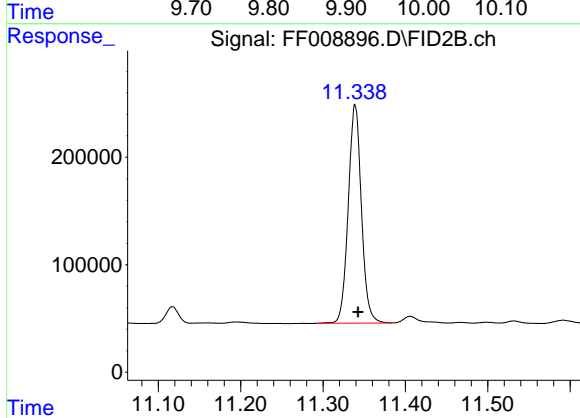
#4 N-TETRADECANE  
 R.T.: 8.306 min  
 Delta R.T.: -0.002 min  
 Response: 2133404  
 Conc: 15.89 ug/ml



#5 N-HEXADECANE

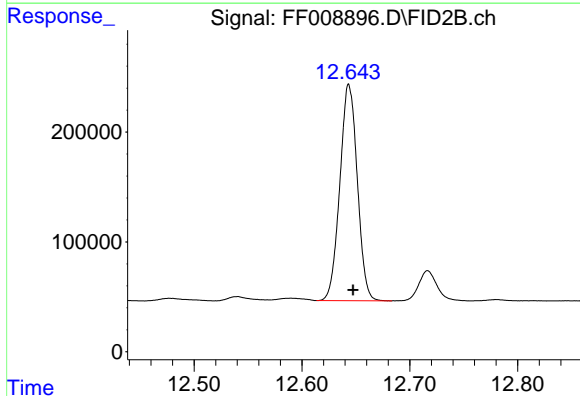
R.T.: 9.901 min  
Delta R.T.: -0.003 min  
Response: 2154386  
Conc: 15.83 ug/ml

Instrument :  
FID\_F  
ClientSampled :



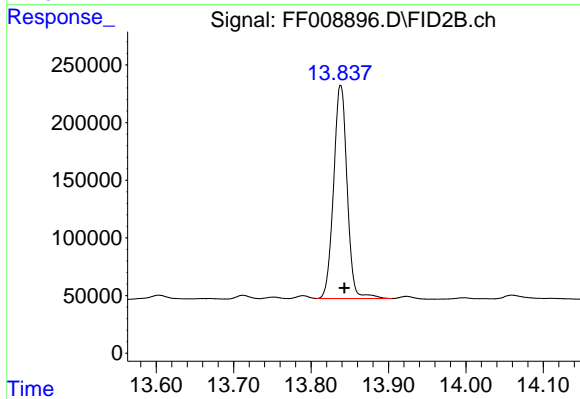
#6 N-OCTADECANE

R.T.: 11.339 min  
Delta R.T.: -0.004 min  
Response: 2258513  
Conc: 16.09 ug/ml



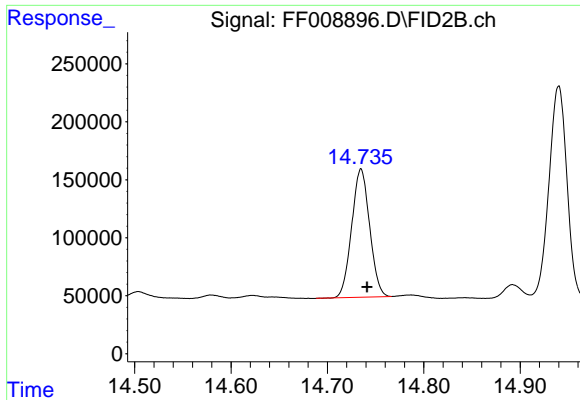
#7 N-EICOSANE

R.T.: 12.644 min  
Delta R.T.: -0.004 min  
Response: 2218130  
Conc: 15.85 ug/ml



#8 N-DOCOSANE

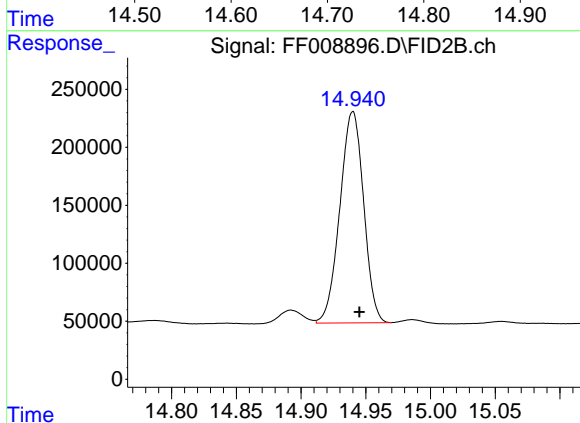
R.T.: 13.838 min  
Delta R.T.: -0.005 min  
Response: 2251557  
Conc: 16.25 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

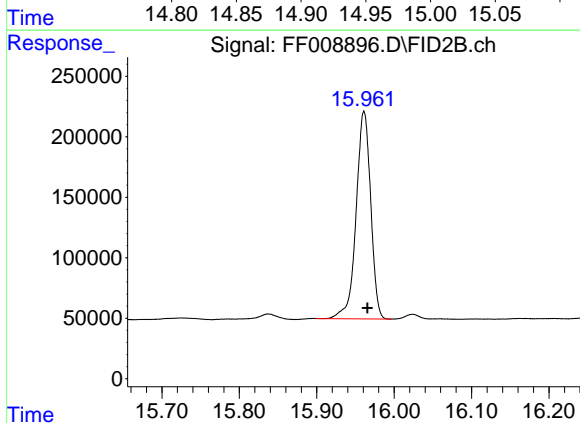
R.T.: 14.735 min  
 Delta R.T.: -0.006 min  
 Response: 1430013  
 Conc: 11.94 ug/ml

Instrument :  
 FID\_F  
 ClientSampled :



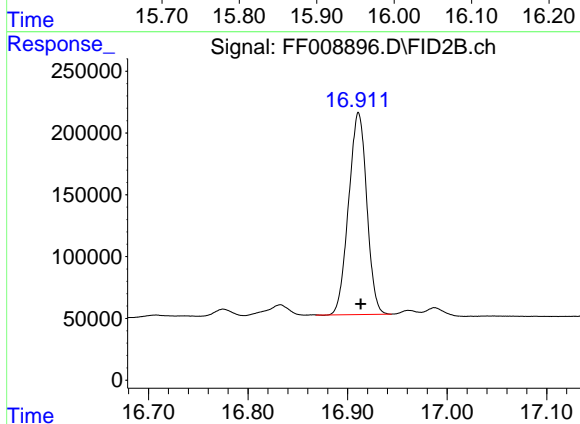
#10 N-TETRACOSANE

R.T.: 14.940 min  
 Delta R.T.: -0.005 min  
 Response: 2331347  
 Conc: 16.84 ug/ml



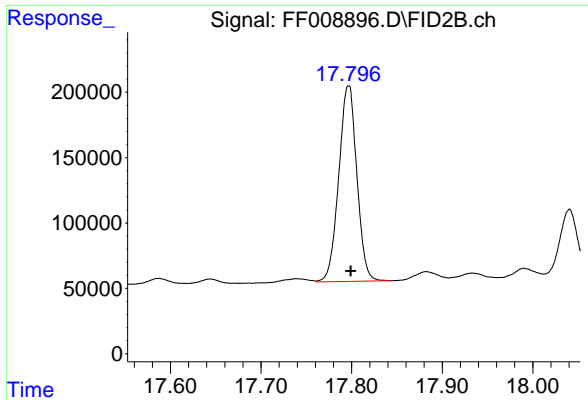
#11 N-HEXACOSANE

R.T.: 15.961 min  
 Delta R.T.: -0.004 min  
 Response: 2247772  
 Conc: 16.51 ug/ml



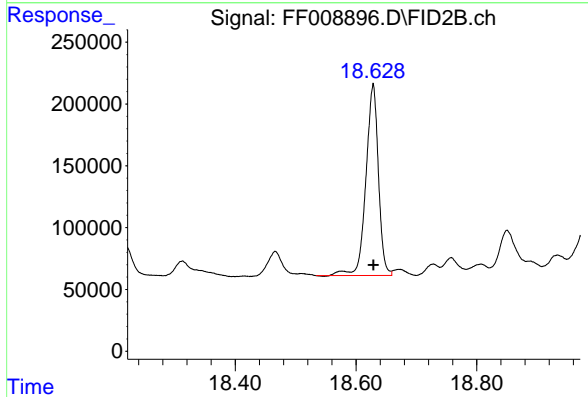
#12 N-OCTACOSANE

R.T.: 16.911 min  
 Delta R.T.: -0.002 min  
 Response: 2071961  
 Conc: 15.49 ug/ml

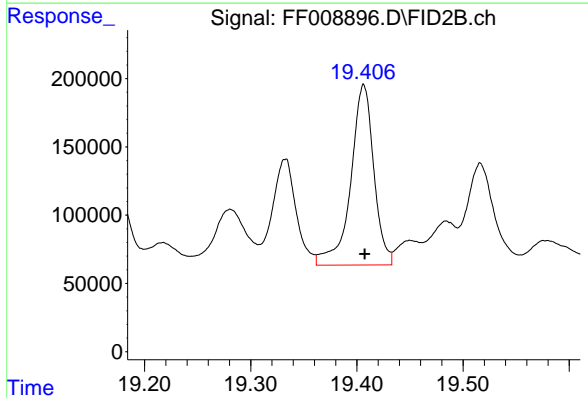


#13 N-TRIACONTANE  
R.T.: 17.797 min  
Delta R.T.: -0.002 min  
Response: 2078867  
Conc: 15.91 ug/ml

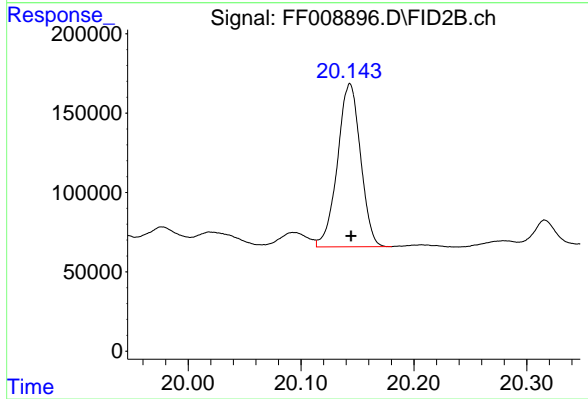
Instrument :  
FID\_F  
ClientSampled :



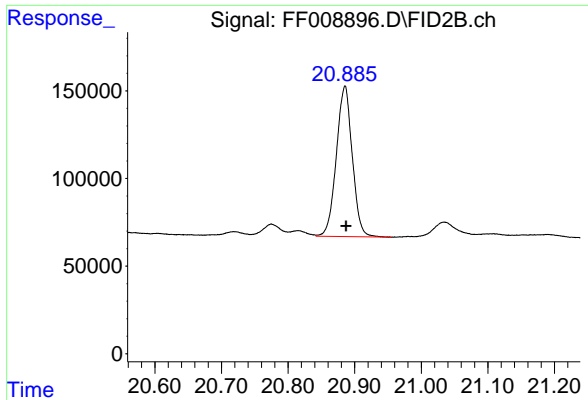
#14 N-DOTRIACONTANE  
R.T.: 18.628 min  
Delta R.T.: 0.000 min  
Response: 2222294  
Conc: 17.96 ug/ml



#15 N-TETRATRIACONTANE  
R.T.: 19.406 min  
Delta R.T.: -0.001 min  
Response: 2001820  
Conc: 17.18 ug/ml



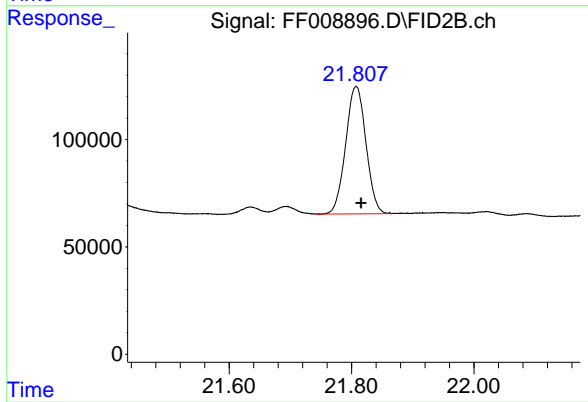
#16 N-HEXATRIACONTANE  
R.T.: 20.143 min  
Delta R.T.: 0.000 min  
Response: 1458729  
Conc: 13.73 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.886 min  
Delta R.T.: -0.002 min  
Response: 1426686  
Conc: 14.62 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.808 min  
Delta R.T.: -0.008 min  
Response: 1365340  
Conc: 13.98 ug/ml