

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011320\
 Data File : FE031092.D
 Signal(s) : FID1B.CH
 Acq On : 13 Jan 2020 14:26
 Operator : DD\AJ
 Sample : PB126033BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB126033BS

Integration File: autoint1.e
 Quant Time: Jan 14 07:31:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE010420.M
 Quant Title :
 QLast Update : Mon Jan 06 08:13:00 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	14.621	8044301	24.107 ug/ml
Target Compounds			
1) N-OCTANE	2.341	6083027	15.831 ug/ml
2) N-DECANE	4.364	8255816	21.973 ug/ml
3) N-DODECANE	6.371	8705699	24.335 ug/ml
4) N-TETRADECANE	8.166	8874724	23.210 ug/ml
5) N-HEXADECANE	9.767	8900204	22.990 ug/ml
6) N-OCTADECANE	11.210	8911507	23.163 ug/ml
7) N-EICOSANE	12.521	8770885	22.543 ug/ml
8) N-DOCOSANE	13.720	8799280	22.785 ug/ml
10) N-TETRACOSANE	14.825	9587570	24.997 ug/ml
11) N-HEXACOSANE	15.846	8890216	23.243 ug/ml
12) N-OCTACOSANE	16.798	9097579	23.665 ug/ml
13) N-TRIACONTANE	17.686	8982710	23.431 ug/ml
14) N-DOTRIACONTANE	18.518	8395919	23.214 ug/ml
15) N-TETRATRIACONTANE	19.300	7345961	22.030 ug/ml
16) N-HEXATRIACONTANE	20.040	6603825	22.322 ug/ml
17) N-OCTATRIACONTANE	20.767	5774239	22.269 ug/ml
18) N-TETRACONTANE	21.653	5606816	22.592 ug/ml

(f)=RT Delta > 1/2 Window

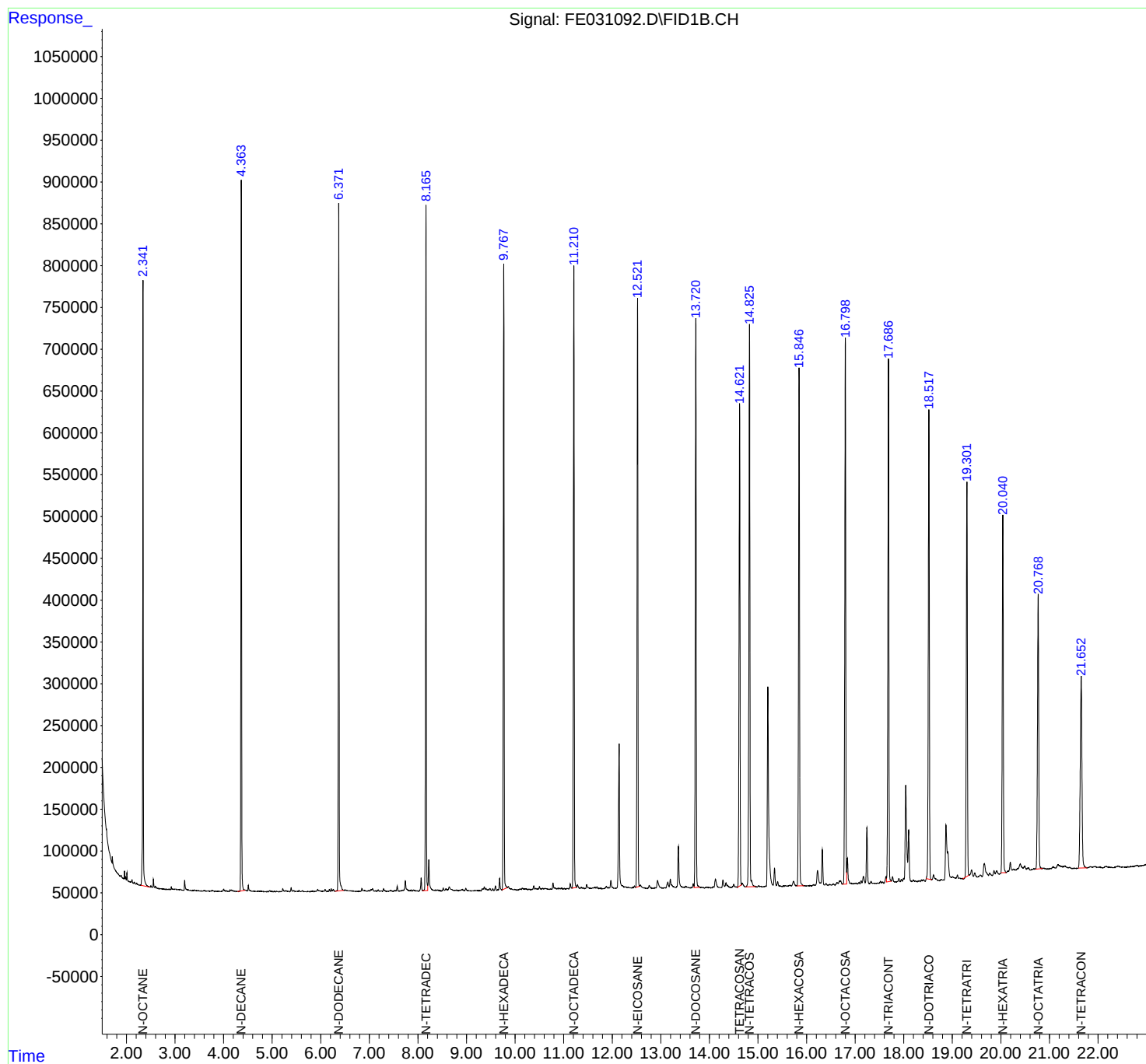
(m)=manual int.

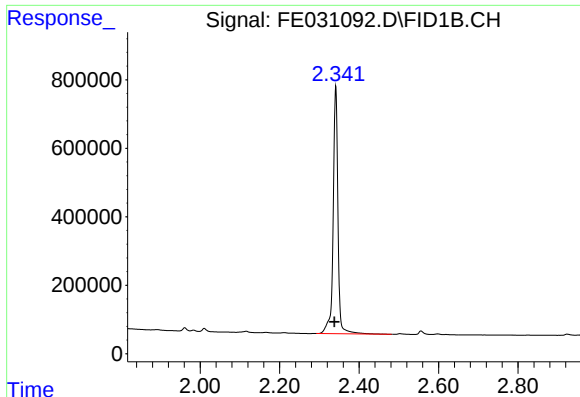
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011320\
Data File : FE031092.D
Signal(s) : FID1B.CH
Acq On : 13 Jan 2020 14:26
Operator : DD\AJ
Sample : PB126033BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_E
ClientSampled :
PB126033BS

Integration File: autoint1.e
Quant Time: Jan 14 07:31:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE010420.M
Quant Title :
QLast Update : Mon Jan 06 08:13:00 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

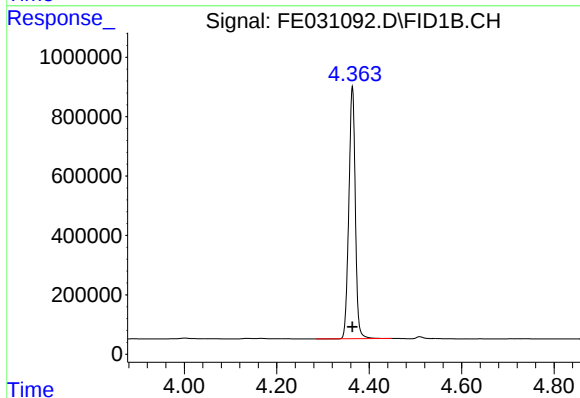




#1 N-OCTANE

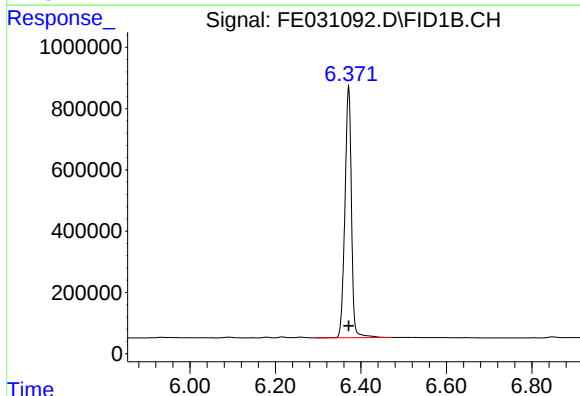
R.T.: 2.341 min
Delta R.T.: 0.003 min
Response: 6083027
Conc: 15.83 ug/ml

Instrument :
FID_E
ClientSampleId :
PB126033BS



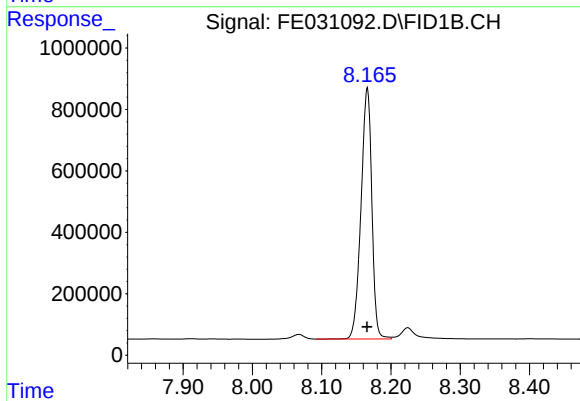
#2 N-DECANE

R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 8255816
Conc: 21.97 ug/ml



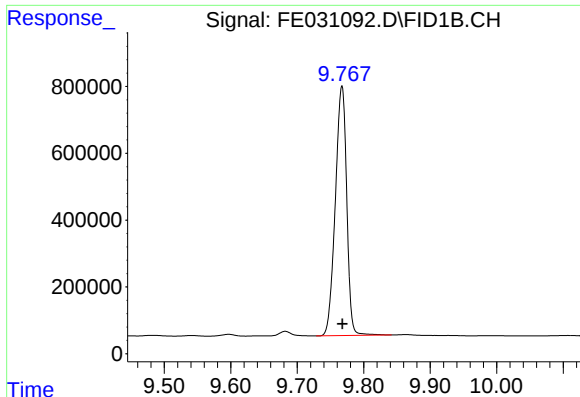
#3 N-DODECANE

R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 8705699
Conc: 24.33 ug/ml



#4 N-TETRADECANE

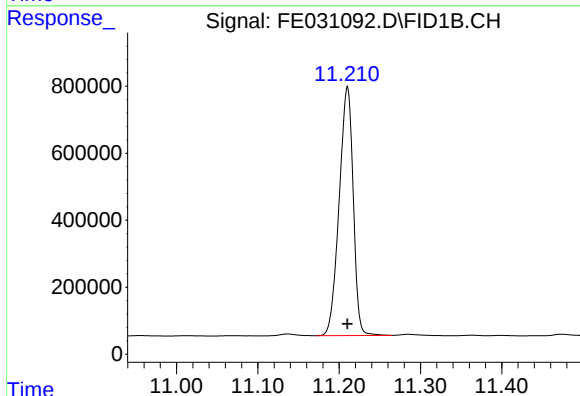
R.T.: 8.166 min
Delta R.T.: 0.000 min
Response: 8874724
Conc: 23.21 ug/ml



#5 N-HEXADECANE

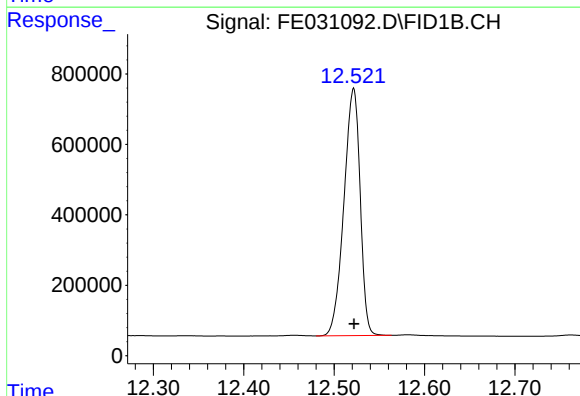
R.T.: 9.767 min
Delta R.T.: 0.000 min
Response: 8900204
Conc: 22.99 ug/ml

Instrument :
FID_E
ClientSampleId :
PB126033BS



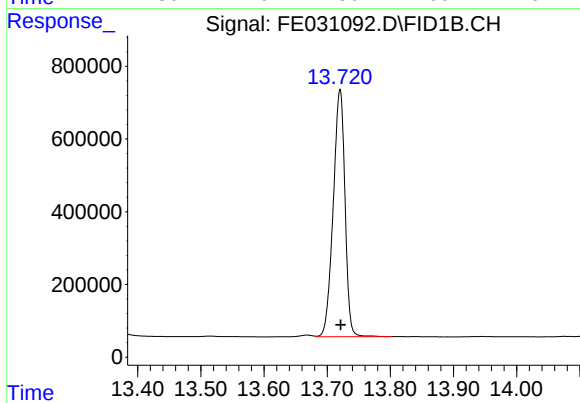
#6 N-OCTADECANE

R.T.: 11.210 min
Delta R.T.: 0.000 min
Response: 8911507
Conc: 23.16 ug/ml



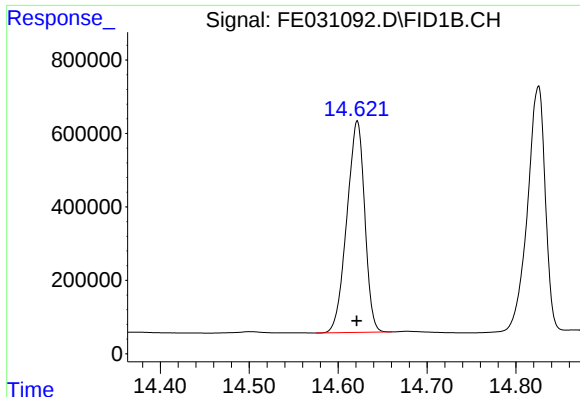
#7 N-EICOSANE

R.T.: 12.521 min
Delta R.T.: 0.000 min
Response: 8770885
Conc: 22.54 ug/ml



#8 N-DOCOSANE

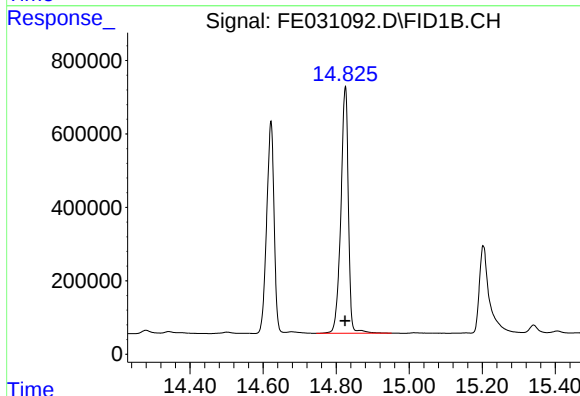
R.T.: 13.720 min
Delta R.T.: -0.001 min
Response: 8799280
Conc: 22.78 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

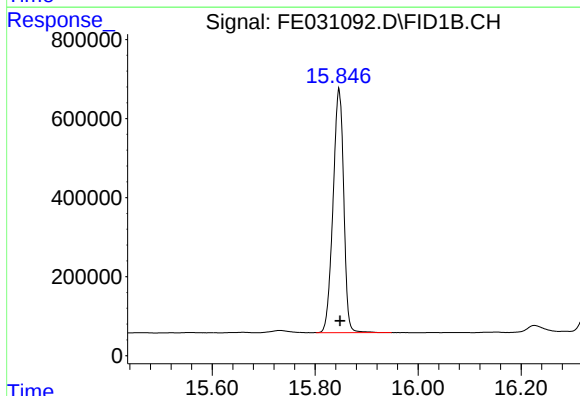
R.T.: 14.621 min
Delta R.T.: 0.000 min
Response: 8044301
Conc: 24.11 ug/ml

Instrument :
FID_E
ClientSampleId :
PB126033BS



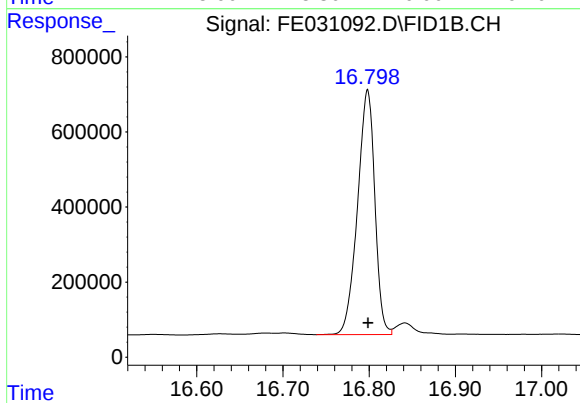
#10 N-TETRACOSANE

R.T.: 14.825 min
Delta R.T.: 0.000 min
Response: 9587570
Conc: 25.00 ug/ml



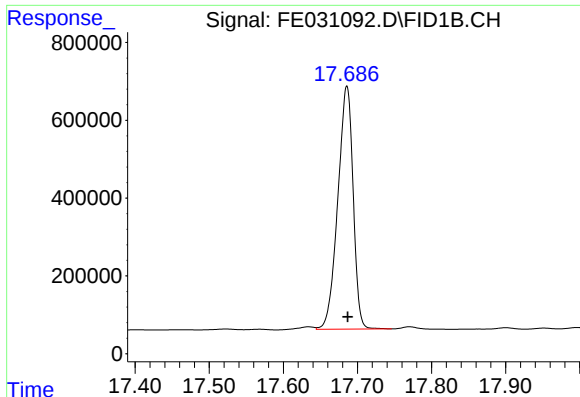
#11 N-HEXACOSANE

R.T.: 15.846 min
Delta R.T.: -0.002 min
Response: 8890216
Conc: 23.24 ug/ml



#12 N-OCTACOSANE

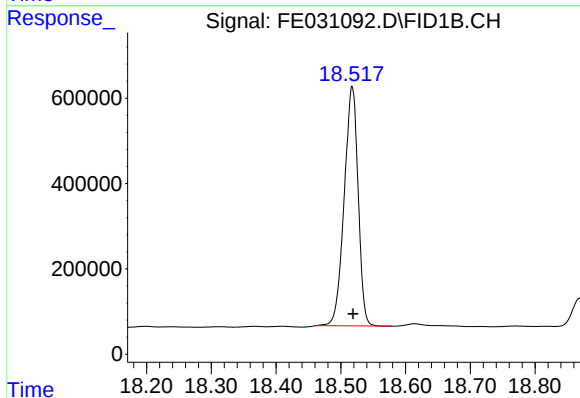
R.T.: 16.798 min
Delta R.T.: 0.000 min
Response: 9097579
Conc: 23.67 ug/ml



#13 N-TRIACONTANE

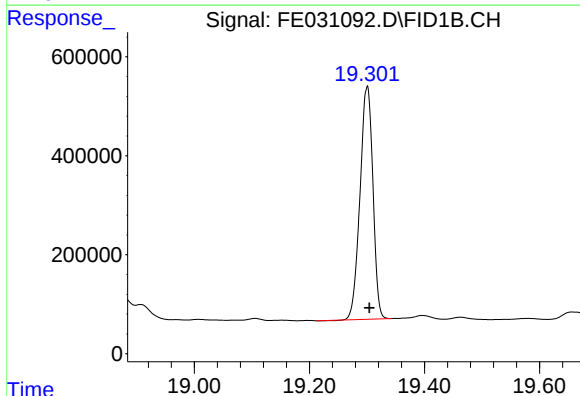
R.T.: 17.686 min
Delta R.T.: -0.001 min
Response: 8982710
Conc: 23.43 ug/ml

Instrument :
FID_E
ClientSampleId :
PB126033BS



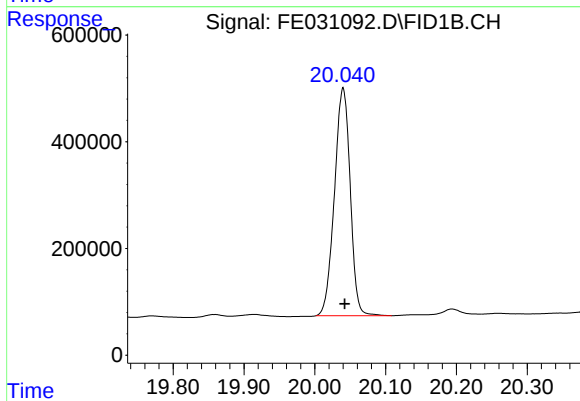
#14 N-DOTRIACONTANE

R.T.: 18.518 min
Delta R.T.: -0.002 min
Response: 8395919
Conc: 23.21 ug/ml



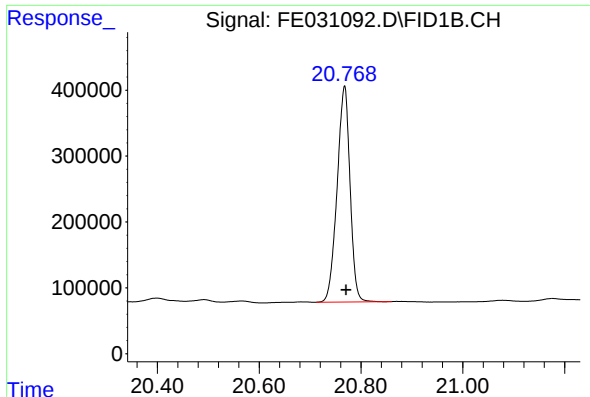
#15 N-TETRATRIACONTANE

R.T.: 19.300 min
Delta R.T.: -0.004 min
Response: 7345961
Conc: 22.03 ug/ml



#16 N-HEXATRIACONTANE

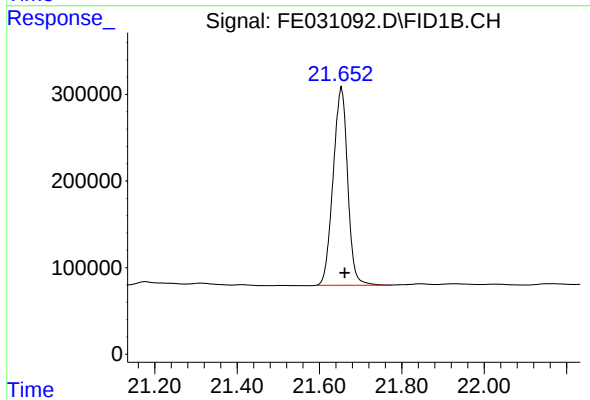
R.T.: 20.040 min
Delta R.T.: -0.003 min
Response: 6603825
Conc: 22.32 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.767 min
Delta R.T.: -0.003 min
Response: 5774239
Conc: 22.27 ug/ml

Instrument :
FID_E
ClientSampleId :
PB126033BS



#18 N-TETRACONTANE

R.T.: 21.653 min
Delta R.T.: -0.009 min
Response: 5606816
Conc: 22.59 ug/ml