

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062321\
 Data File : FE033982.D
 Signal(s) : FID1B.CH
 Acq On : 24 Jun 2021 1:59
 Operator : DD\AJ
 Sample : FE062321ICV
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 24 03:08:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE062321.M
 Quant Title :
 QLast Update : Thu Jun 24 01:37:47 2021
 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...	14.698	17604223	51.821 ug/ml
Target Compounds			
1) N-OCTANE	2.392	18886181	51.949 ug/ml
2) N-DECANE	4.444	19215671	51.961 ug/ml
3) N-DODECANE	6.455	19537875	52.044 ug/ml
4) N-TETRADECANE	8.250	19878395	52.040 ug/ml
5) N-HEXADECANE	9.850	19883236	52.004 ug/ml
6) N-OCTADECANE	11.292	20413096	51.964 ug/ml
7) N-EICOSANE	12.602	20402418	51.936 ug/ml
8) N-DOCOSANE	13.801	20339284	51.878 ug/ml
10) N-TETRACOSANE	14.905	20498219	51.837 ug/ml
11) N-HEXACOSANE	15.925	20420682	51.782 ug/ml
12) N-OCTACOSANE	16.875	20326179	51.653 ug/ml
13) N-TRIACONTANE	17.764	20188614	51.539 ug/ml
14) N-DOTRIACONTANE	18.597	19639780	51.493 ug/ml
15) N-TETRATRIACONTANE	19.380	19034082	51.457 ug/ml
16) N-HEXATRIACONTANE	20.120	17622998	51.742 ug/ml
17) N-OCTATRIACONTANE	20.857	15849249	51.646 ug/ml
18) N-TETRACONTANE	21.773	15535476	52.189 ug/ml

(f)=RT Delta > 1/2 Window

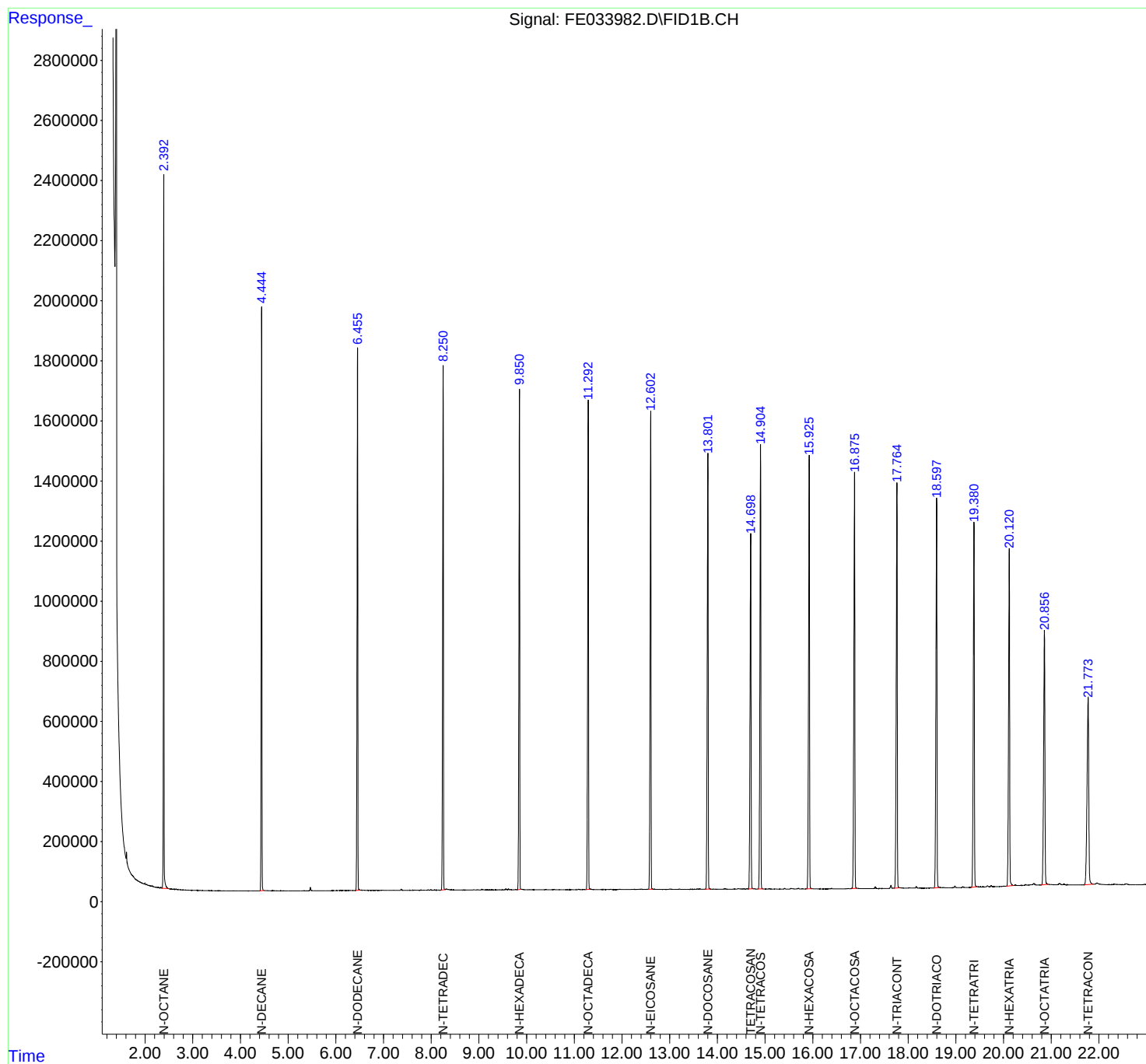
(m)=manual int.

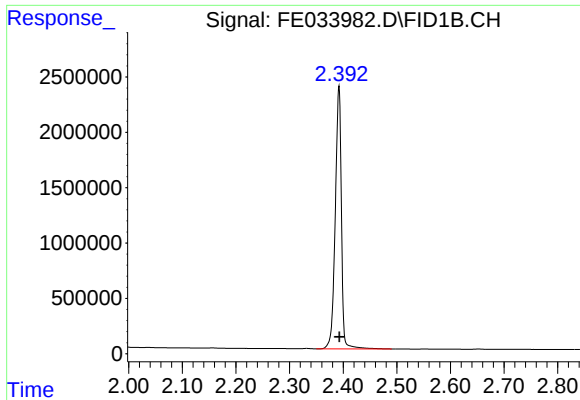
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062321\
Data File : FE033982.D
Signal(s) : FID1B.CH
Acq On : 24 Jun 2021 1:59
Operator : DD\AJ
Sample : FE062321ICV
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 24 03:08:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE062321.M
Quant Title :
QLast Update : Thu Jun 24 01:37:47 2021
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

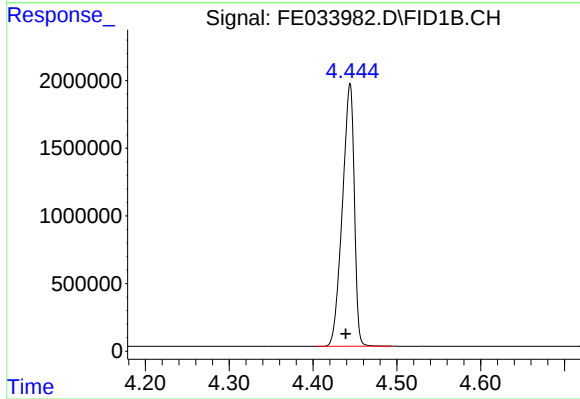




#1 N-OCTANE

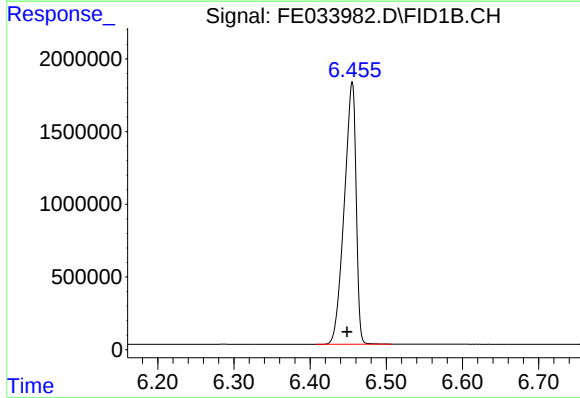
R.T.: 2.392 min
Delta R.T.: 0.000 min
Response: 18886181
Conc: 51.95 ug/ml

Instrument :
FID_E
ClientSampleId :



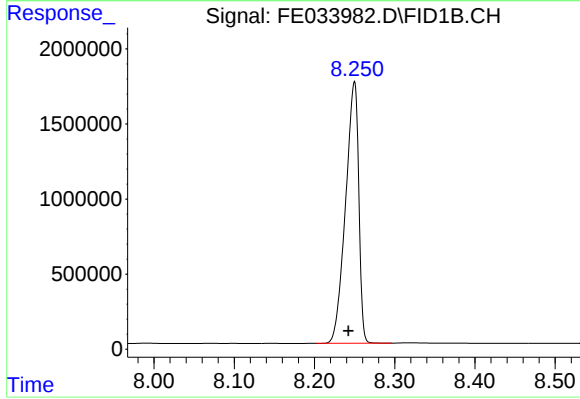
#2 N-DECANE

R.T.: 4.444 min
Delta R.T.: 0.005 min
Response: 19215671
Conc: 51.96 ug/ml



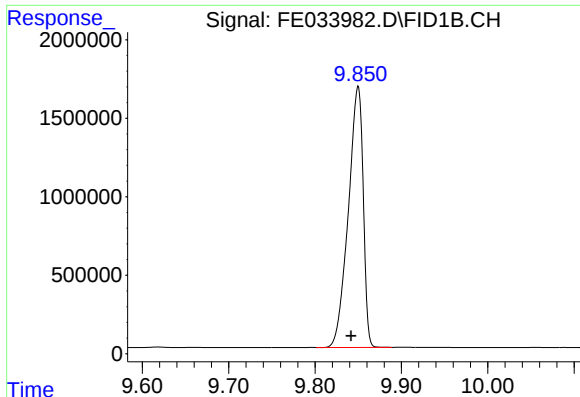
#3 N-DODECANE

R.T.: 6.455 min
Delta R.T.: 0.007 min
Response: 19537875
Conc: 52.04 ug/ml



#4 N-TETRADECANE

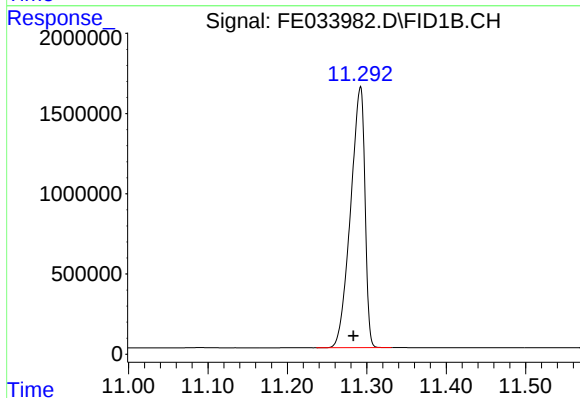
R.T.: 8.250 min
Delta R.T.: 0.008 min
Response: 19878395
Conc: 52.04 ug/ml



#5 N-HEXADECANE

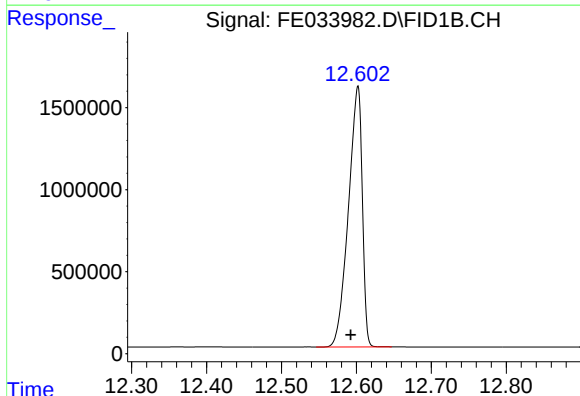
R.T.: 9.850 min
Delta R.T.: 0.008 min
Response: 19883236
Conc: 52.00 ug/ml

Instrument :
FID_E
ClientSampleId :



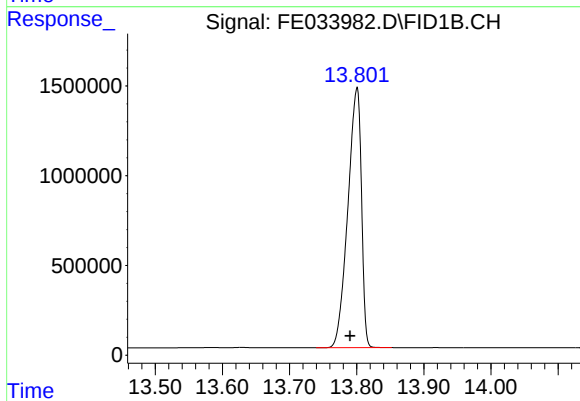
#6 N-OCTADECANE

R.T.: 11.292 min
Delta R.T.: 0.009 min
Response: 20413096
Conc: 51.96 ug/ml



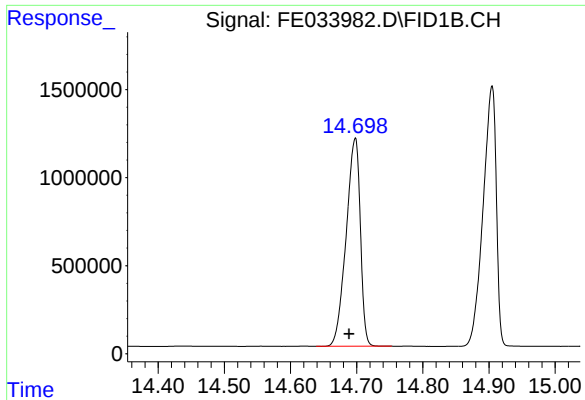
#7 N-EICOSANE

R.T.: 12.602 min
Delta R.T.: 0.010 min
Response: 20402418
Conc: 51.94 ug/ml



#8 N-DOCOSANE

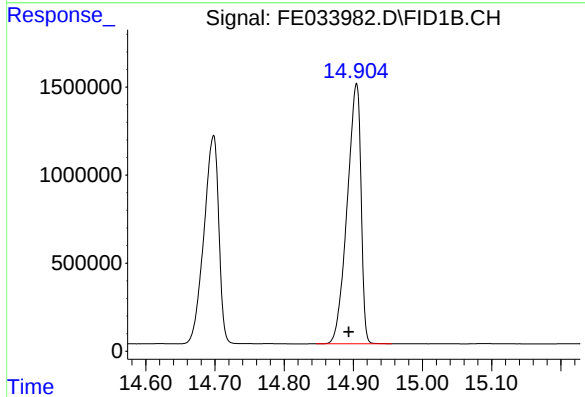
R.T.: 13.801 min
Delta R.T.: 0.011 min
Response: 20339284
Conc: 51.88 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

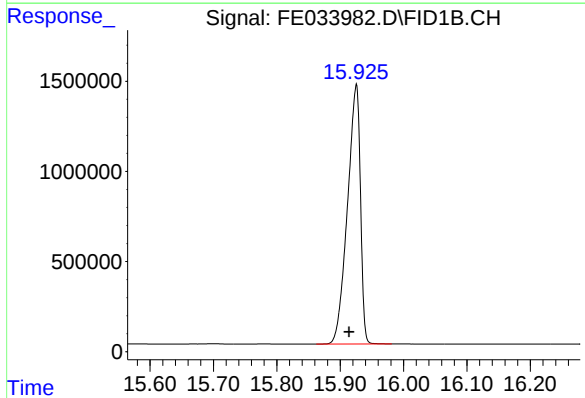
R.T.: 14.698 min
Delta R.T.: 0.010 min
Response: 17604223
Conc: 51.82 ug/ml

Instrument :
FID_E
ClientSampleId :



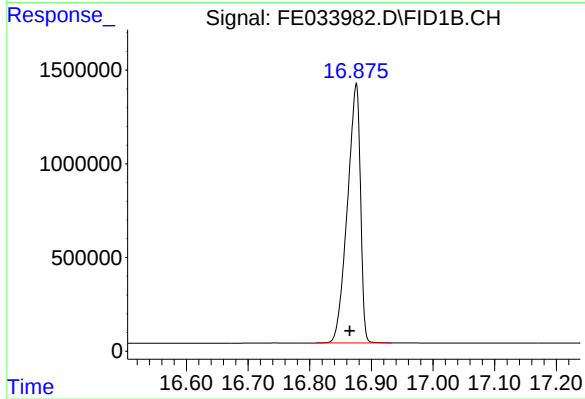
#10 N-TETRACOSANE

R.T.: 14.905 min
Delta R.T.: 0.011 min
Response: 20498219
Conc: 51.84 ug/ml



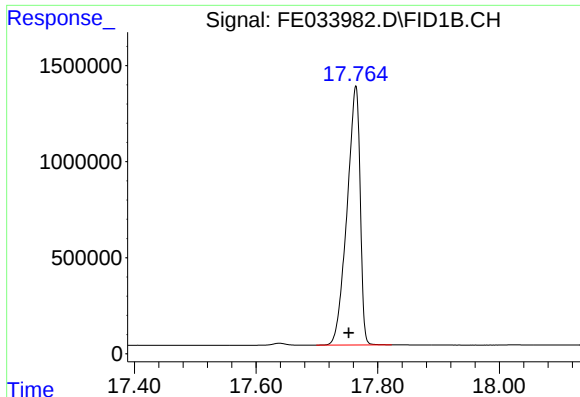
#11 N-HEXACOSANE

R.T.: 15.925 min
Delta R.T.: 0.011 min
Response: 20420682
Conc: 51.78 ug/ml



#12 N-OCTACOSANE

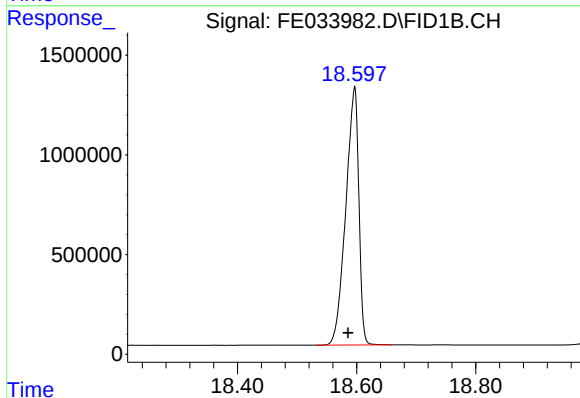
R.T.: 16.875 min
Delta R.T.: 0.010 min
Response: 20326179
Conc: 51.65 ug/ml



#13 N-TRIACONTANE

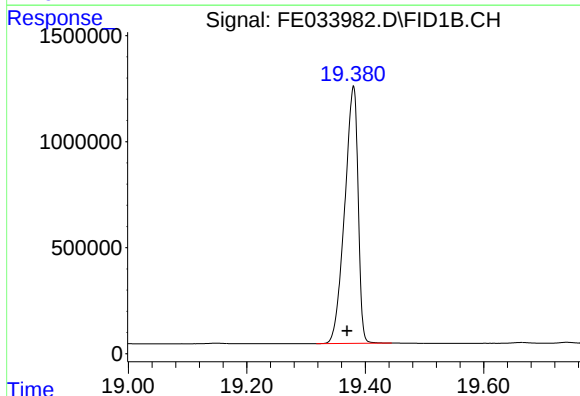
R.T.: 17.764 min
Delta R.T.: 0.012 min
Response: 20188614
Conc: 51.54 ug/ml

Instrument :
FID_E
ClientSampleId :



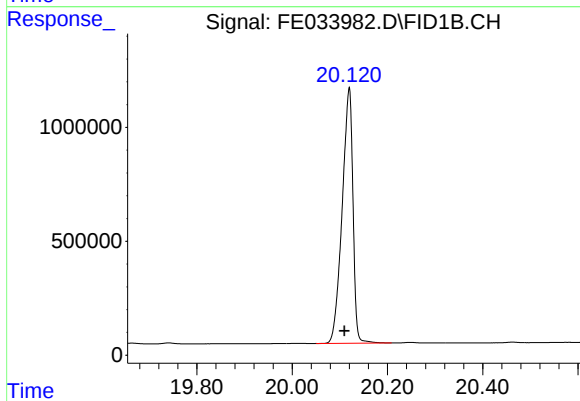
#14 N-DOTRIACONTANE

R.T.: 18.597 min
Delta R.T.: 0.011 min
Response: 19639780
Conc: 51.49 ug/ml



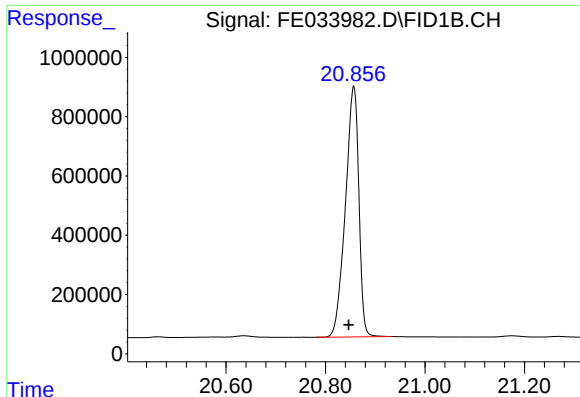
#15 N-TETRATRIACONTANE

R.T.: 19.380 min
Delta R.T.: 0.011 min
Response: 19034082
Conc: 51.46 ug/ml



#16 N-HEXATRIACONTANE

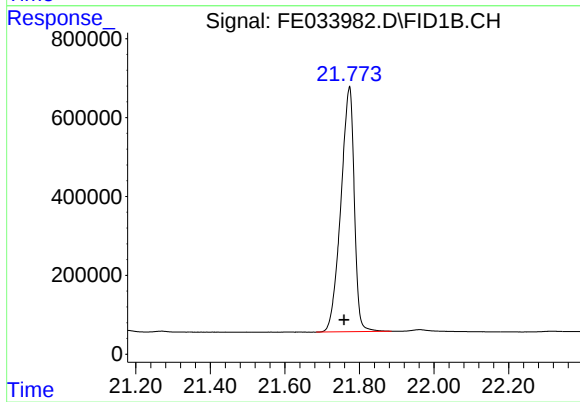
R.T.: 20.120 min
Delta R.T.: 0.010 min
Response: 17622998
Conc: 51.74 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.857 min
Delta R.T.: 0.010 min
Response: 15849249
Conc: 51.65 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.773 min
Delta R.T.: 0.015 min
Response: 15535476
Conc: 52.19 ug/ml