

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100120\
 Data File : FE032855.D
 Signal(s) : FID1B.CH
 Acq On : 01 Oct 2020 19:22
 Operator : DD\AJ
 Sample : L4190-13MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 02 01:21:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE091420.M
 Quant Title :
 QLast Update : Tue Sep 15 03:21:18 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...	14.678	4997163	15.950 ug/ml
Target Compounds			
1) N-OCTANE	2.358	6430594	19.738 ug/ml
2) N-DECANE	4.421	7664202	22.787 ug/ml
3) N-DODECANE	6.435	7906196	23.367 ug/ml
4) N-TETRADECANE	8.230	8245677	24.472 ug/ml
5) N-HEXADECANE	9.830	8198568	23.679 ug/ml
6) N-OCTADECANE	11.273	8350203	23.797 ug/ml
7) N-EICOSANE	12.584	8601341	24.598 ug/ml
8) N-DOCOSANE	13.782	8448746	24.272 ug/ml
10) N-TETRACOSANE	14.885	9329678	26.544 ug/ml
11) N-HEXACOSANE	15.907	8092715	23.208 ug/ml
12) N-OCTACOSANE	16.857	8012897	23.098 ug/ml
13) N-TRIACONTANE	17.746	7734417	22.429 ug/ml
14) N-DOTRIACONTANE	18.578	8195972	24.622 ug/ml
15) N-TETRATRIACONTANE	19.363	8126137	25.570 ug/ml
16) N-HEXATRIACONTANE	20.103	9305217	31.529 ug/ml
17) N-OCTATRIACONTANE	20.850	9520946	34.996 ug/ml
18) N-TETRACONTANE	21.782	9772508	36.168 ug/ml

(f)=RT Delta > 1/2 Window

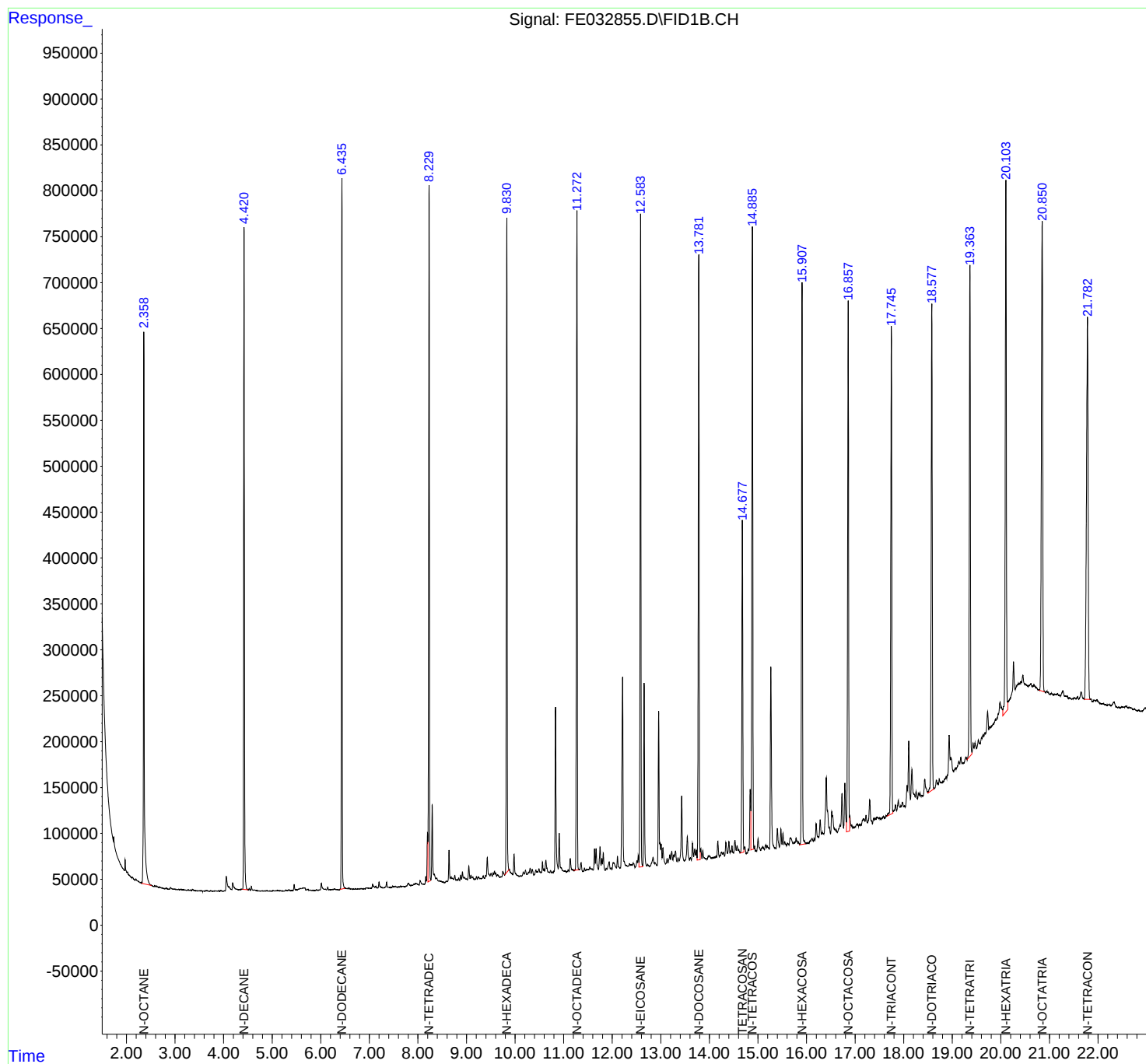
(m)=manual int.

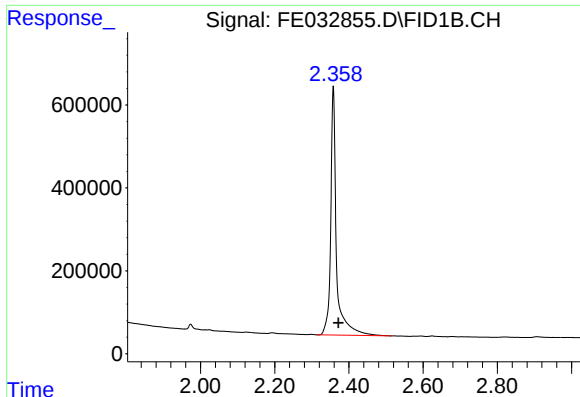
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100120\
Data File : FE032855.D
Signal(s) : FID1B.CH
Acq On : 01 Oct 2020 19:22
Operator : DD\AJ
Sample : L4190-13MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
FID_E
ClientSampled :

Integration File: autoint1.e
Quant Time: Oct 02 01:21:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE091420.M
Quant Title :
QLast Update : Tue Sep 15 03:21:18 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

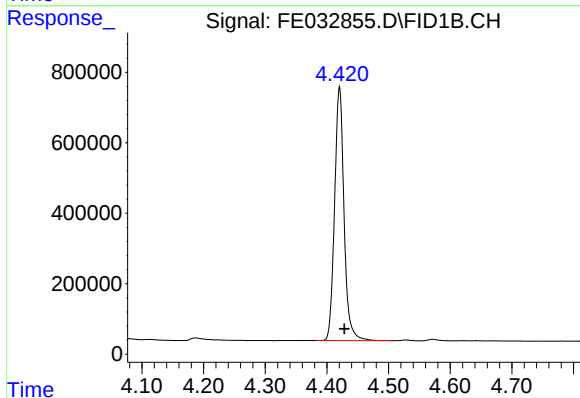




#1 N-OCTANE

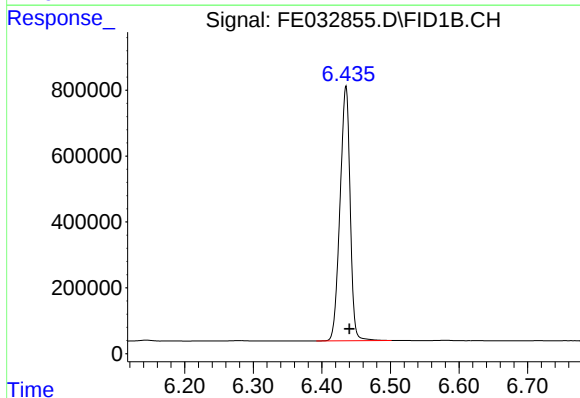
R.T.: 2.358 min
Delta R.T.: -0.014 min
Response: 6430594
Conc: 19.74 ug/ml

Instrument :
FID_E
ClientSampleId :



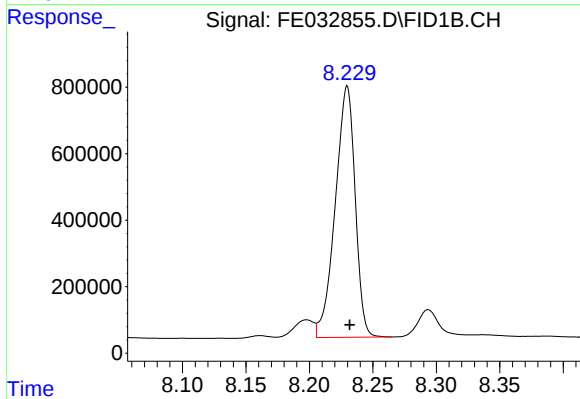
#2 N-DECANE

R.T.: 4.421 min
Delta R.T.: -0.008 min
Response: 7664202
Conc: 22.79 ug/ml



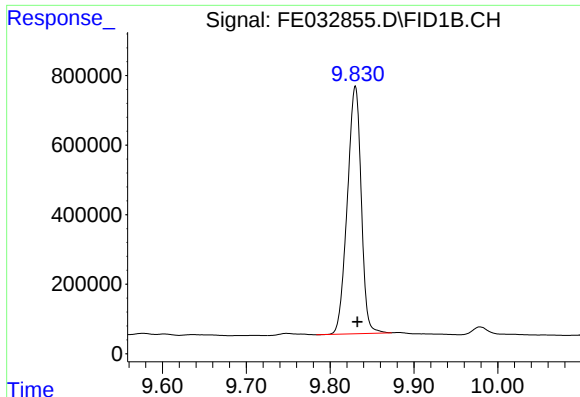
#3 N-DODECANE

R.T.: 6.435 min
Delta R.T.: -0.005 min
Response: 7906196
Conc: 23.37 ug/ml



#4 N-TETRADECANE

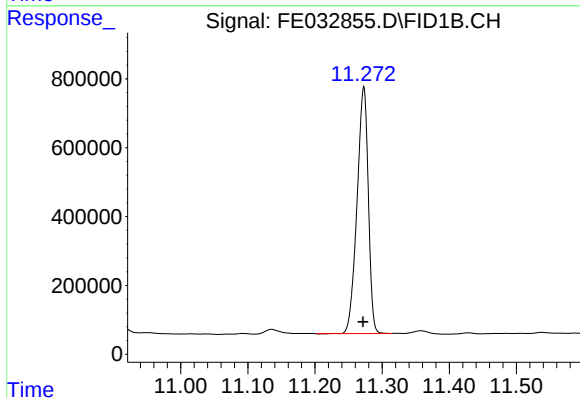
R.T.: 8.230 min
Delta R.T.: -0.002 min
Response: 8245677
Conc: 24.47 ug/ml



#5 N-HEXADECANE

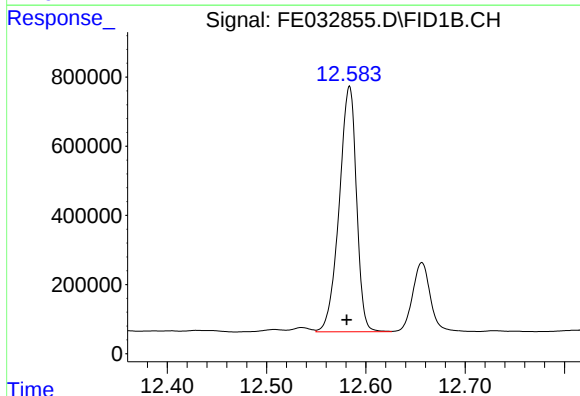
R.T.: 9.830 min
Delta R.T.: -0.002 min
Response: 8198568
Conc: 23.68 ug/ml

Instrument :
FID_E
ClientSampleId :



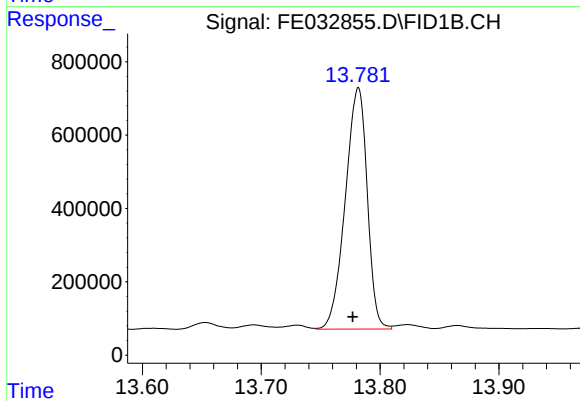
#6 N-OCTADECANE

R.T.: 11.273 min
Delta R.T.: 0.000 min
Response: 8350203
Conc: 23.80 ug/ml



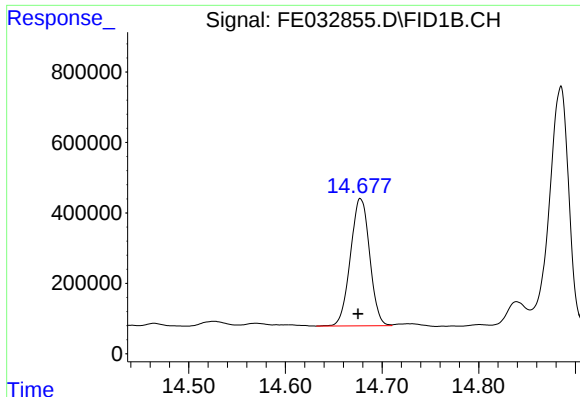
#7 N-EICOSANE

R.T.: 12.584 min
Delta R.T.: 0.003 min
Response: 8601341
Conc: 24.60 ug/ml



#8 N-DOCOSANE

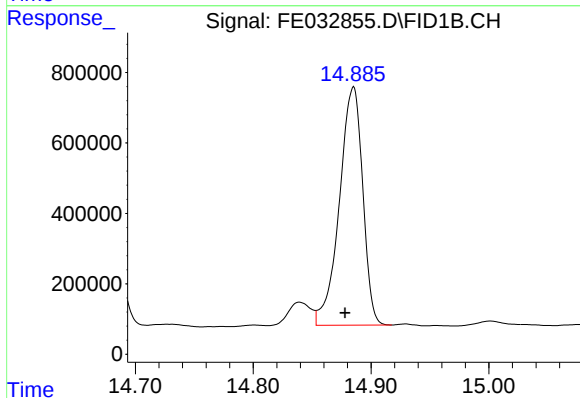
R.T.: 13.782 min
Delta R.T.: 0.005 min
Response: 8448746
Conc: 24.27 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

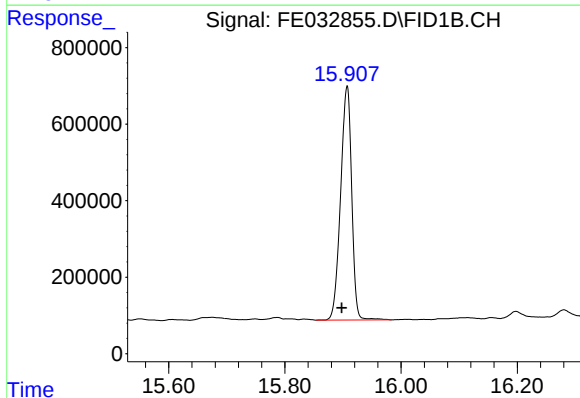
R.T.: 14.678 min
Delta R.T.: 0.002 min
Response: 4997163
Conc: 15.95 ug/ml

Instrument :
FID_E
ClientSampleId :



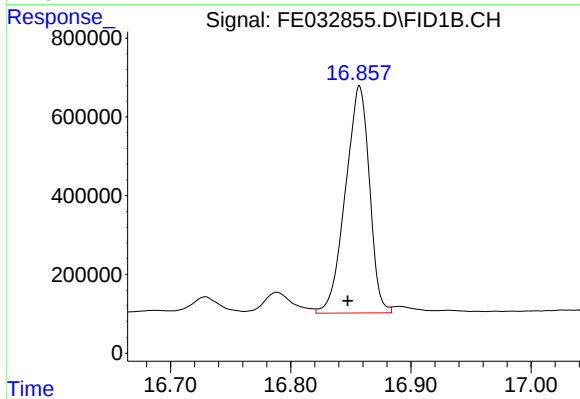
#10 N-TETRACOSANE

R.T.: 14.885 min
Delta R.T.: 0.007 min
Response: 9329678
Conc: 26.54 ug/ml



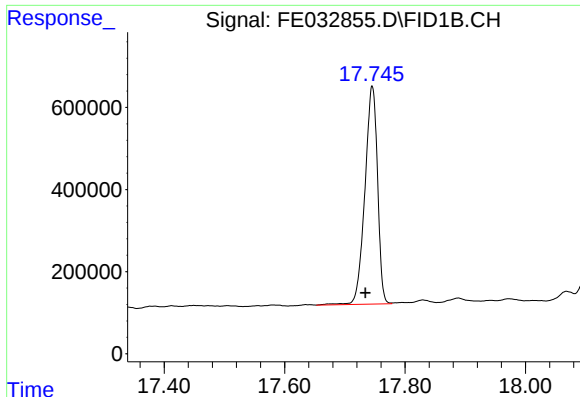
#11 N-HEXACOSANE

R.T.: 15.907 min
Delta R.T.: 0.009 min
Response: 8092715
Conc: 23.21 ug/ml



#12 N-OCTACOSANE

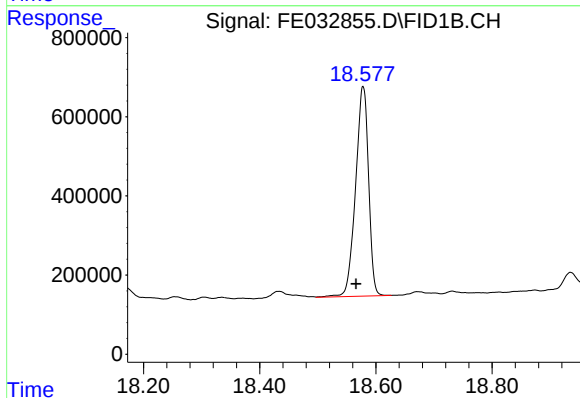
R.T.: 16.857 min
Delta R.T.: 0.010 min
Response: 8012897
Conc: 23.10 ug/ml



#13 N-TRIACONTANE

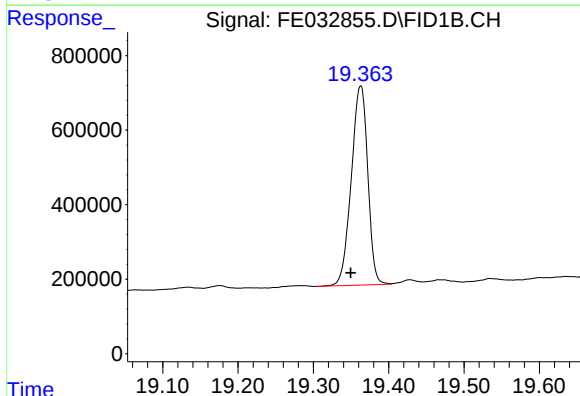
R.T.: 17.746 min
Delta R.T.: 0.011 min
Response: 7734417
Conc: 22.43 ug/ml

Instrument :
FID_E
ClientSampleId :



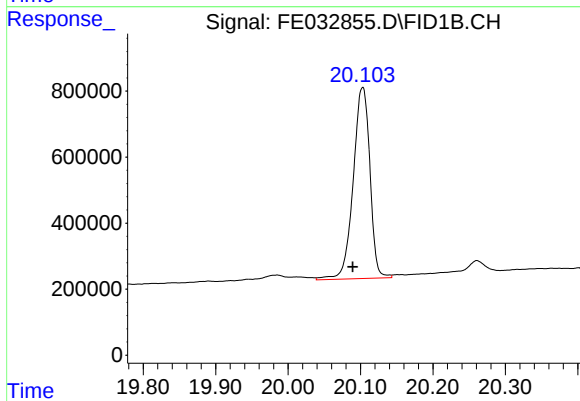
#14 N-DOTRIACONTANE

R.T.: 18.578 min
Delta R.T.: 0.012 min
Response: 8195972
Conc: 24.62 ug/ml



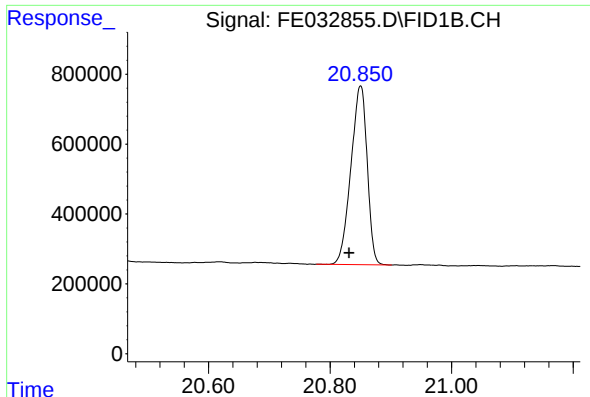
#15 N-TETRATRIACONTANE

R.T.: 19.363 min
Delta R.T.: 0.013 min
Response: 8126137
Conc: 25.57 ug/ml



#16 N-HEXATRIACONTANE

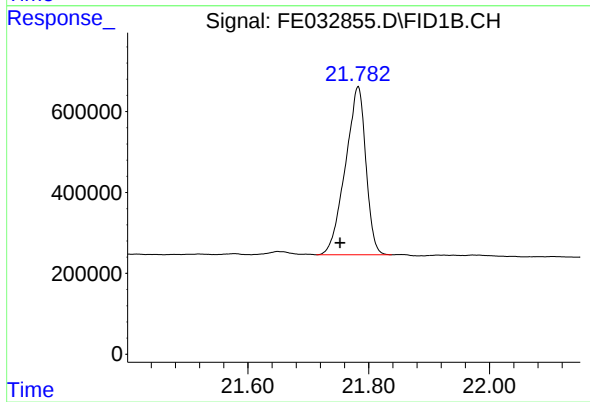
R.T.: 20.103 min
Delta R.T.: 0.014 min
Response: 9305217
Conc: 31.53 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.850 min
Delta R.T.: 0.019 min
Response: 9520946
Conc: 35.00 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.782 min
Delta R.T.: 0.030 min
Response: 9772508
Conc: 36.17 ug/ml