

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100220\
 Data File : FE032877.D
 Signal(s) : FID1B.CH
 Acq On : 02 Oct 2020 18:27
 Operator : DD\AJ
 Sample : L3865-05MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 NB-07-093020MS

Integration File: autoint1.e
 Quant Time: Oct 03 00:40:47 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...	14.675	4871148	15.548 ug/ml
Target Compounds			
1) N-OCTANE	2.352	5406096	16.594 ug/ml
2) N-DECANE	4.417	6621563	19.687 ug/ml
3) N-DODECANE	6.432	6843488	20.227 ug/ml
4) N-TETRADECANE	8.226	7219647	21.427 ug/ml
5) N-HEXADECANE	9.827	7139594	20.621 ug/ml
6) N-OCTADECANE	11.268	7282176	20.754 ug/ml
7) N-EICOSANE	12.579	7411078	21.194 ug/ml
8) N-DOCOSANE	13.777	7307445	20.993 ug/ml
10) N-TETRACOSANE	14.880	8290198	23.586 ug/ml
11) N-HEXACOSANE	15.902	6752423	19.364 ug/ml
12) N-OCTACOSANE	16.853	6961905	20.068 ug/ml
13) N-TRIACONTANE	17.741	7036371	20.405 ug/ml
14) N-DOTRIACONTANE	18.577	7659909	23.011 ug/ml
15) N-TETRATRIACONTANE	19.360	7956426	25.036 ug/ml
16) N-HEXATRIACONTANE	20.103	10786201	36.547 ug/ml
17) N-OCTATRIACONTANE	20.849	8439394	31.021 ug/ml
18) N-TETRACONTANE	21.777	8833732	32.694 ug/ml

(f)=RT Delta > 1/2 Window

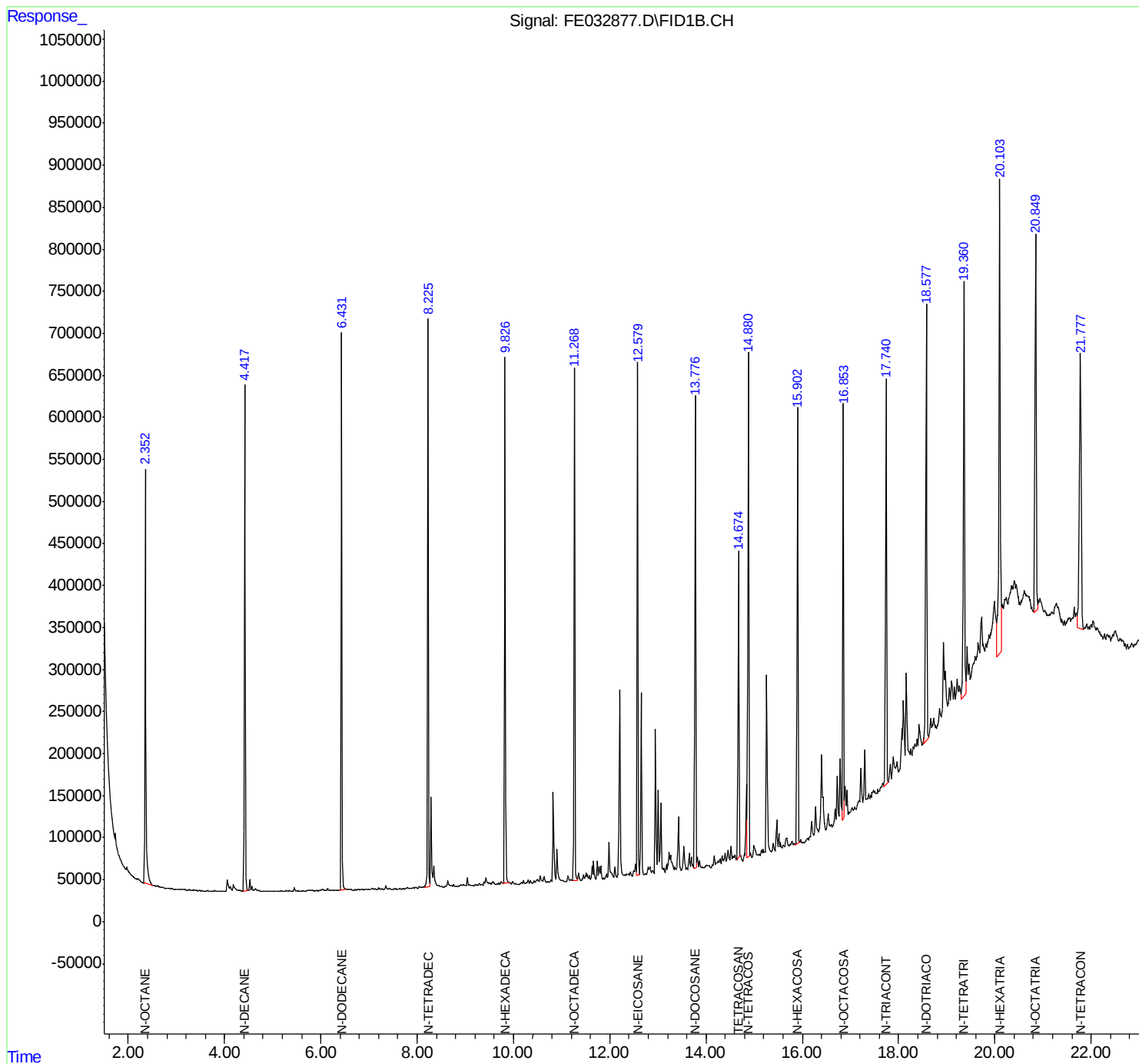
(m)=manual int.

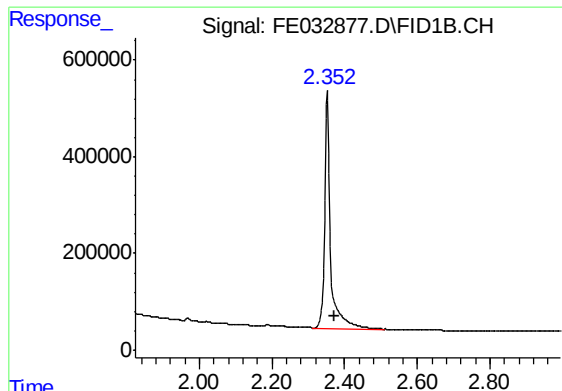
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100220\
Data File : FE032877.D
Signal(s) : FID1B.CH
Acq On : 02 Oct 2020 18:27
Operator : DD\AJ
Sample : L3865-05MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
NB-07-093020MS

Integration File: autoint1.e
Quant Time: Oct 03 00:40:47 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

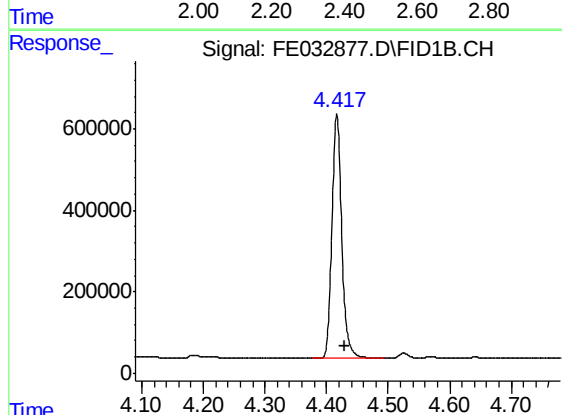




#1 N-OCTANE

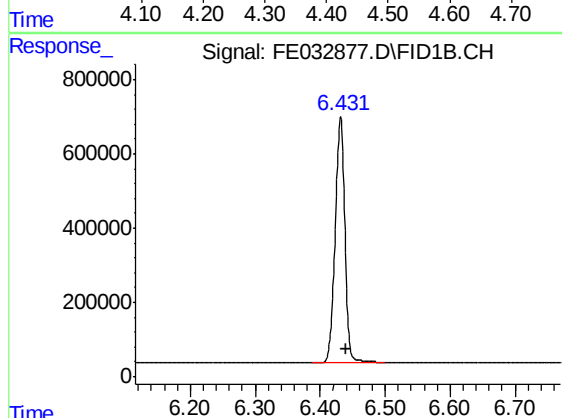
R.T.: 2.352 min
Delta R.T.: -0.020 min
Response: 5406096
Conc: 16.59 ug/ml

Instrument :
FID_E
ClientSampleId :
NB-07-093020MS



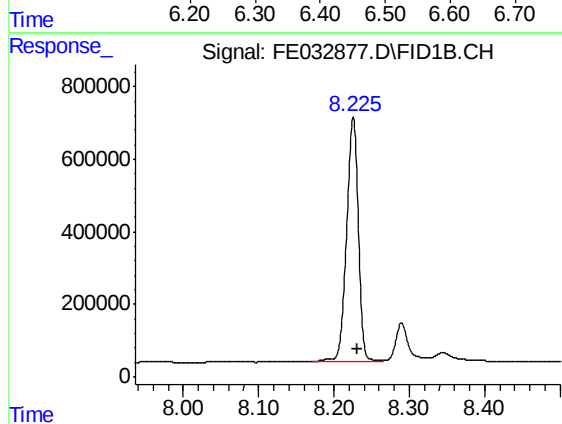
#2 N-DECANE

R.T.: 4.417 min
Delta R.T.: -0.011 min
Response: 6621563
Conc: 19.69 ug/ml



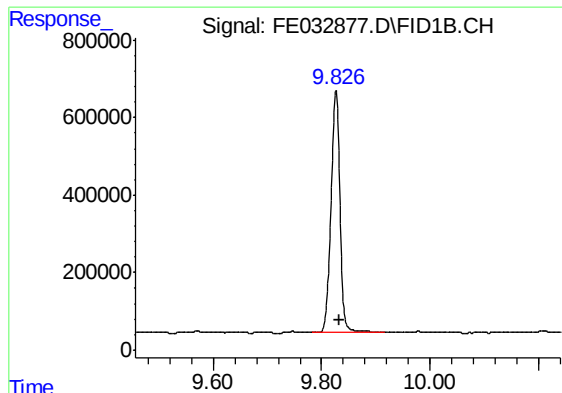
#3 N-DODECANE

R.T.: 6.432 min
Delta R.T.: -0.008 min
Response: 6843488
Conc: 20.23 ug/ml



#4 N-TETRADECANE

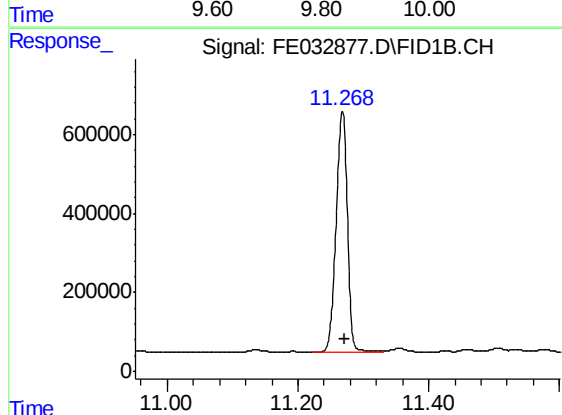
R.T.: 8.226 min
Delta R.T.: -0.006 min
Response: 7219647
Conc: 21.43 ug/ml



#5 N-HEXADECANE

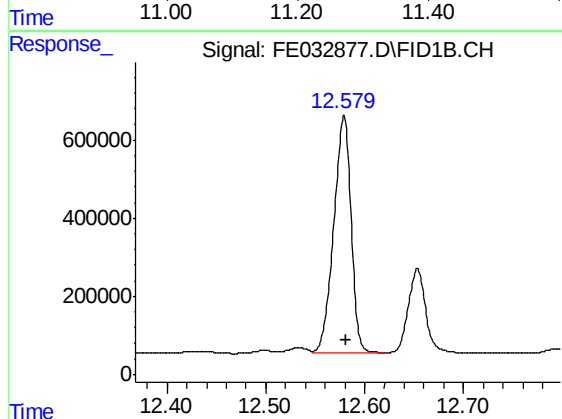
R.T.: 9.827 min
Delta R.T.: -0.006 min
Response: 7139594
Conc: 20.62 ug/ml

Instrument :
FID_E
ClientSampleId :
NB-07-093020MS



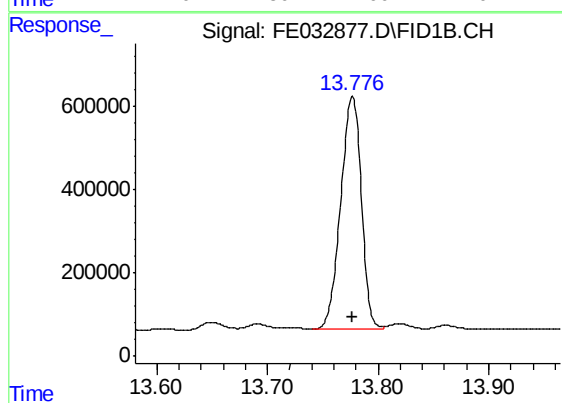
#6 N-OCTADECANE

R.T.: 11.268 min
Delta R.T.: -0.004 min
Response: 7282176
Conc: 20.75 ug/ml



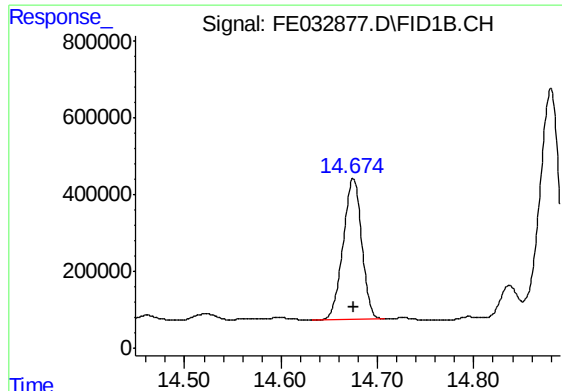
#7 N-EICOSANE

R.T.: 12.579 min
Delta R.T.: -0.002 min
Response: 7411078
Conc: 21.19 ug/ml



#8 N-DOCOSANE

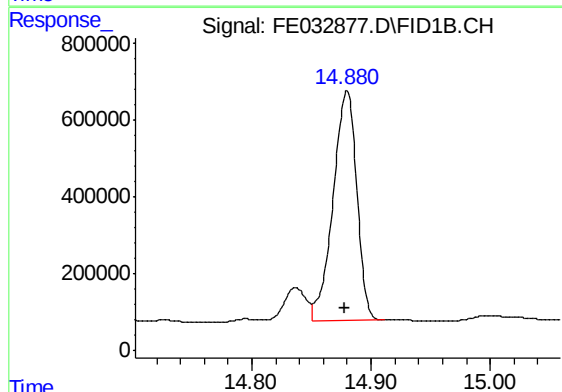
R.T.: 13.777 min
Delta R.T.: 0.000 min
Response: 7307445
Conc: 20.99 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

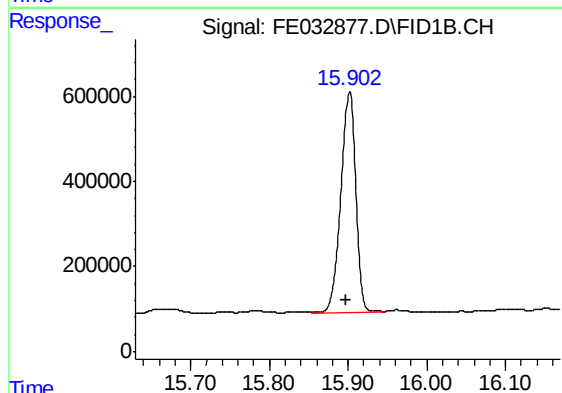
R.T.: 14.675 min
Delta R.T.: 0.000 min
Response: 4871148
Conc: 15.55 ug/ml

Instrument :
FID_E
ClientSampleId :
NB-07-093020MS



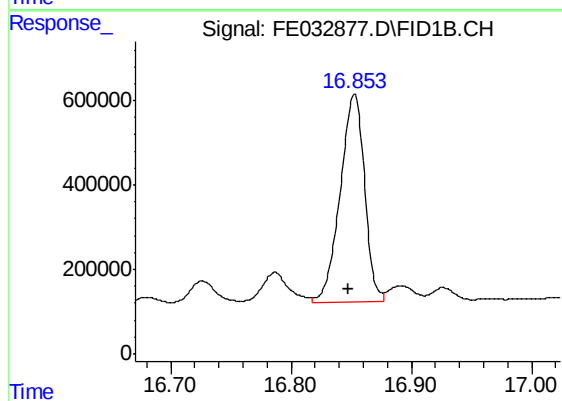
#10 N-TETRACOSANE

R.T.: 14.880 min
Delta R.T.: 0.002 min
Response: 8290198
Conc: 23.59 ug/ml



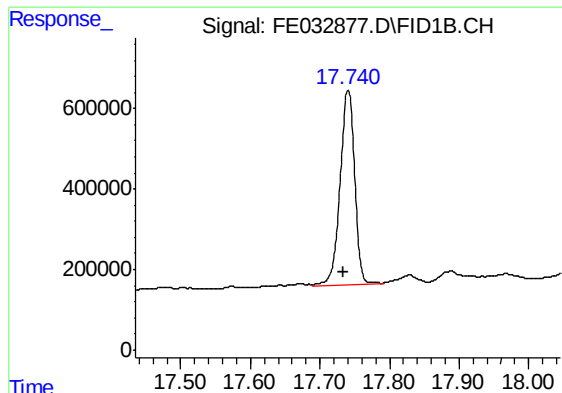
#11 N-HEXACOSANE

R.T.: 15.902 min
Delta R.T.: 0.004 min
Response: 6752423
Conc: 19.36 ug/ml



#12 N-OCTACOSANE

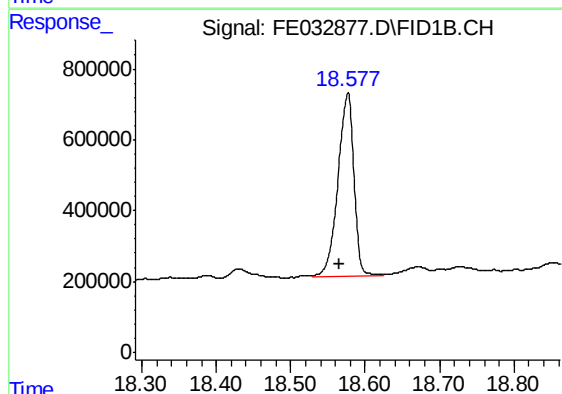
R.T.: 16.853 min
Delta R.T.: 0.005 min
Response: 6961905
Conc: 20.07 ug/ml



#13 N-TRIACONTANE

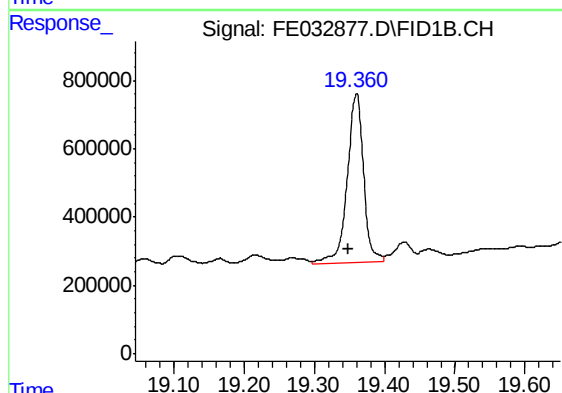
R.T.: 17.741 min
Delta R.T.: 0.006 min
Response: 7036371
Conc: 20.41 ug/ml

Instrument :
FID_E
ClientSampleId :
NB-07-093020MS



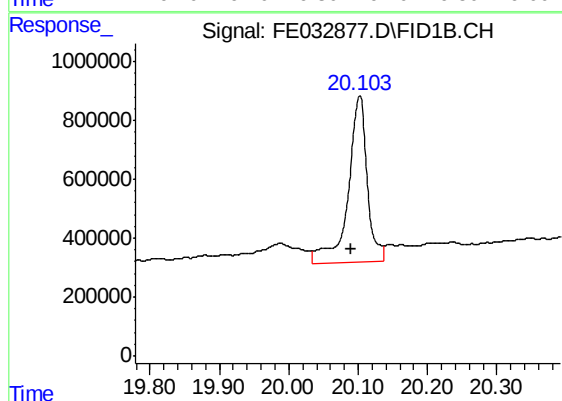
#14 N-DOTRIACONTANE

R.T.: 18.577 min
Delta R.T.: 0.011 min
Response: 7659909
Conc: 23.01 ug/ml



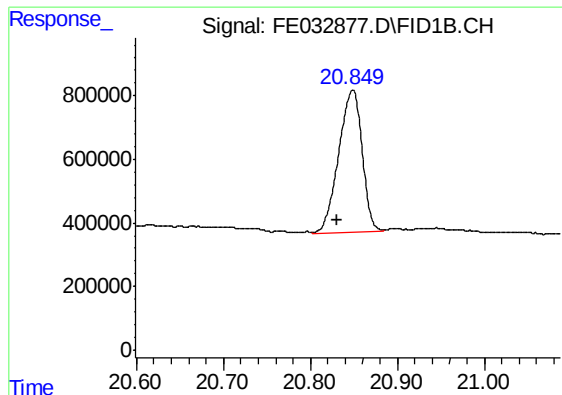
#15 N-TETRATRIACONTANE

R.T.: 19.360 min
Delta R.T.: 0.011 min
Response: 7956426
Conc: 25.04 ug/ml



#16 N-HEXATRIACONTANE

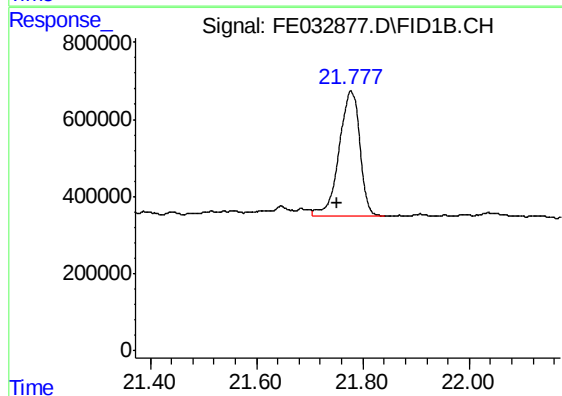
R.T.: 20.103 min
Delta R.T.: 0.013 min
Response: 10786201
Conc: 36.55 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.849 min
Delta R.T.: 0.018 min
Response: 8439394
Conc: 31.02 ug/ml

Instrument :
FID_E
ClientSampleId :
NB-07-093020MS



#18 N-TETRACONTANE

R.T.: 21.777 min
Delta R.T.: 0.025 min
Response: 8833732
Conc: 32.69 ug/ml