

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111519\
 Data File : FE030867.D
 Signal(s) : FID1B.CH
 Acq On : 15 Nov 2019 16:29
 Operator : DD\AJ
 Sample : PB124840BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 15 22:40:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE103019.M
 Quant Title :
 QLast Update : Thu Oct 31 08:47:02 2019
 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...	14.660	5672596	18.252 ug/ml
Target Compounds			
1) N-OCTANE	2.352	6287531	16.612 ug/ml
2) N-DECANE	4.393	6966355	18.308 ug/ml
3) N-DODECANE	6.404	7004752	18.409 ug/ml
4) N-TETRADECANE	8.200	6912733	18.460 ug/ml
5) N-HEXADECANE	9.803	6893041	18.482 ug/ml
6) N-OCTADECANE	11.247	6789523	18.569 ug/ml
7) N-EICOSANE	12.559	6697998	18.327 ug/ml
8) N-DOCOSANE	13.759	6581279	18.307 ug/ml
10) N-TETRACOSANE	14.864	6478022	18.212 ug/ml
11) N-HEXACOSANE	15.886	6365345	18.252 ug/ml
12) N-OCTACOSANE	16.838	6319569	18.536 ug/ml
13) N-TRIACONTANE	17.726	6262323	18.855 ug/ml
14) N-DOTRIACONTANE	18.560	6317310	19.788 ug/ml
15) N-TETRATRIACONTANE	19.345	6860340	22.532 ug/ml
16) N-HEXATRIACONTANE	20.086	7905892	28.796 ug/ml
17) N-OCTATRIACONTANE	20.822	8167142	32.301 ug/ml
18) N-TETRACONTANE	21.727	8134724	30.962 ug/ml

(f)=RT Delta > 1/2 Window

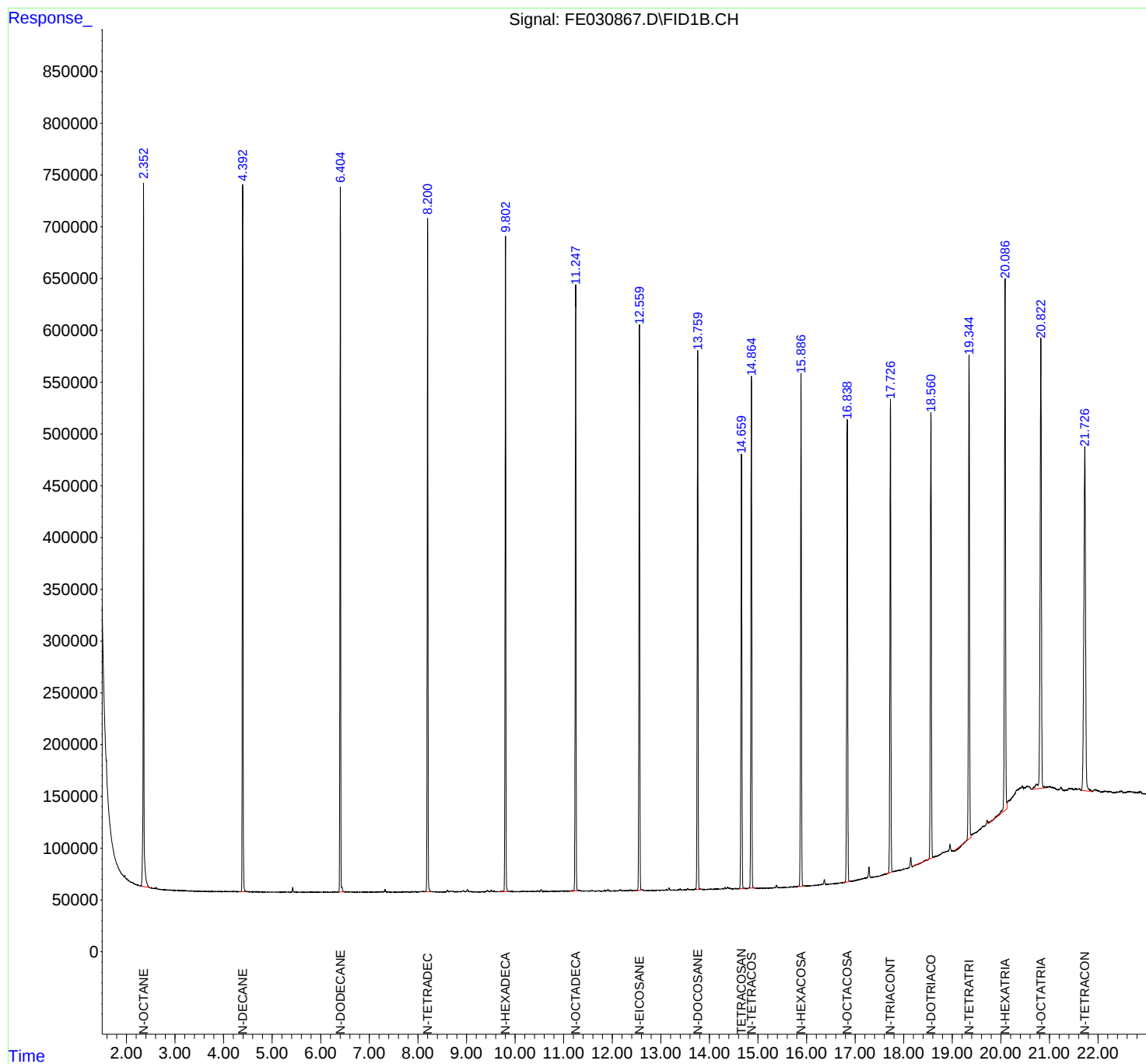
(m)=manual int.

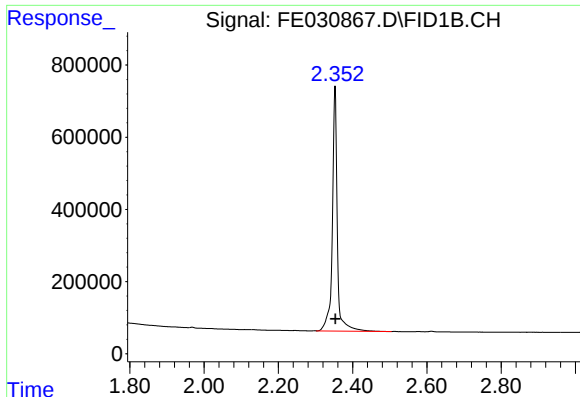
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111519\
Data File : FE030867.D
Signal(s) : FID1B.CH
Acq On : 15 Nov 2019 16:29
Operator : DD\AJ
Sample : PB124840BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_E
ClientSampled :

Integration File: autoint1.e
Quant Time: Nov 15 22:40:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE103019.M
Quant Title :
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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

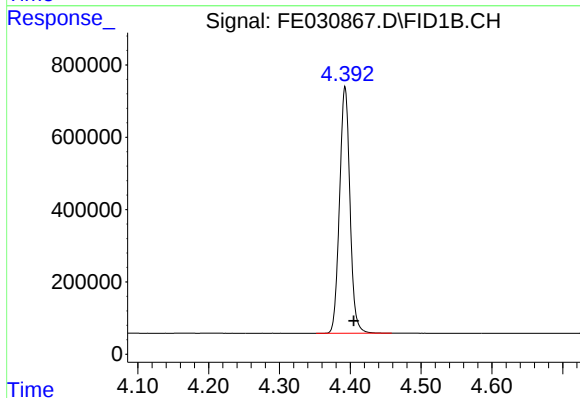




#1 N-OCTANE

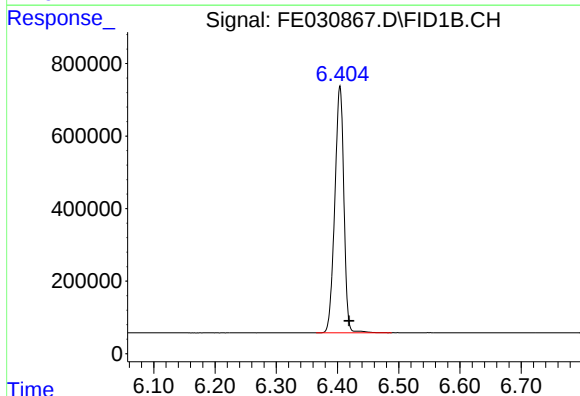
R.T.: 2.352 min
Delta R.T.: -0.002 min
Response: 6287531
Conc: 16.61 ug/ml

Instrument :
FID_E
ClientSampleId :



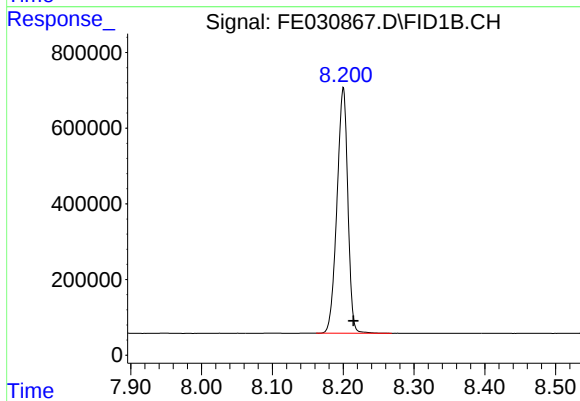
#2 N-DECANE

R.T.: 4.393 min
Delta R.T.: -0.012 min
Response: 6966355
Conc: 18.31 ug/ml



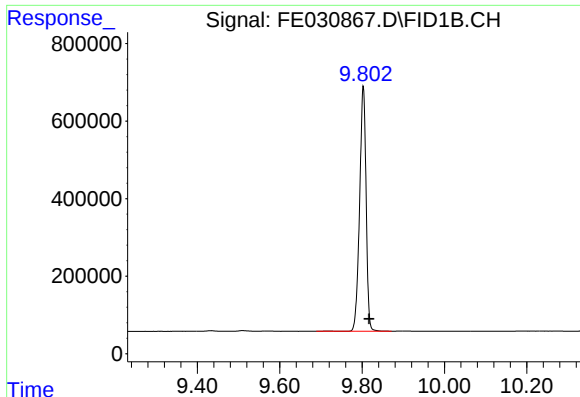
#3 N-DODECANE

R.T.: 6.404 min
Delta R.T.: -0.015 min
Response: 7004752
Conc: 18.41 ug/ml



#4 N-TETRADECANE

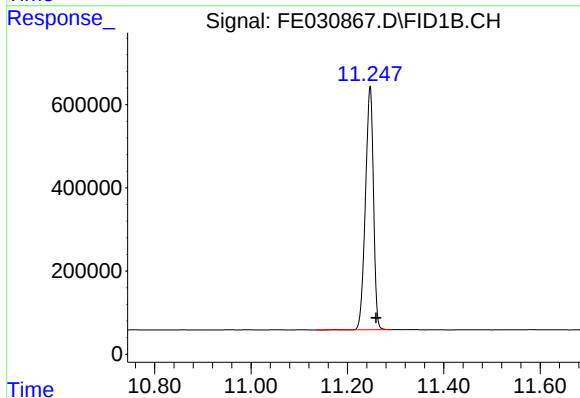
R.T.: 8.200 min
Delta R.T.: -0.015 min
Response: 6912733
Conc: 18.46 ug/ml



#5 N-HEXADECANE

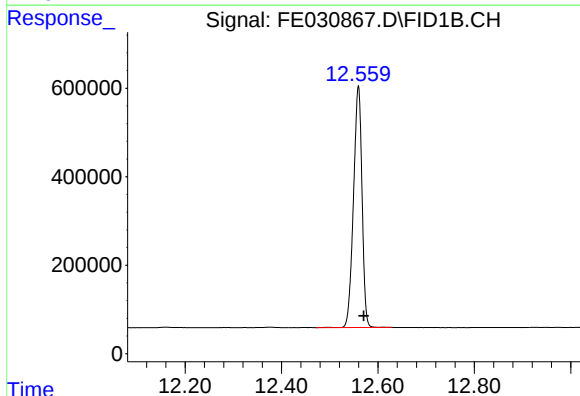
R.T.: 9.803 min
Delta R.T.: -0.014 min
Response: 6893041
Conc: 18.48 ug/ml

Instrument :
FID_E
ClientSampleId :



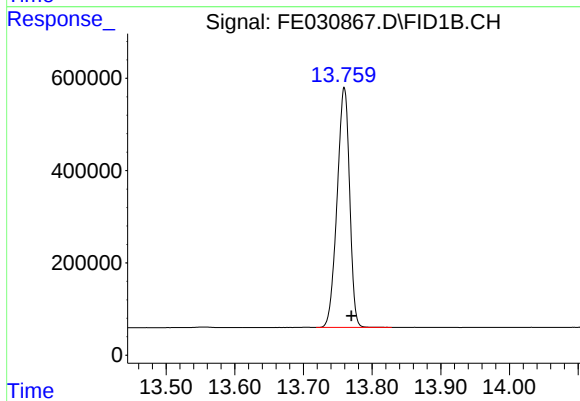
#6 N-OCTADECANE

R.T.: 11.247 min
Delta R.T.: -0.013 min
Response: 6789523
Conc: 18.57 ug/ml



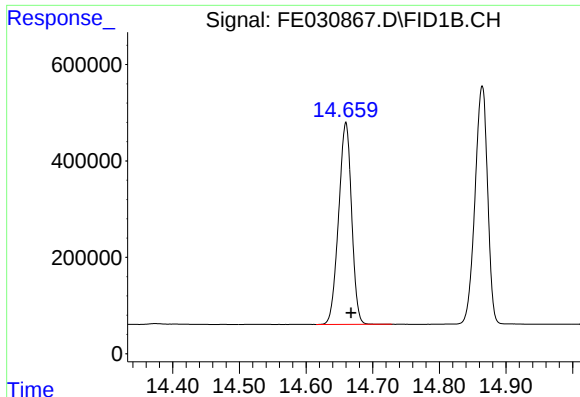
#7 N-EICOSANE

R.T.: 12.559 min
Delta R.T.: -0.011 min
Response: 6697998
Conc: 18.33 ug/ml



#8 N-DOCOSANE

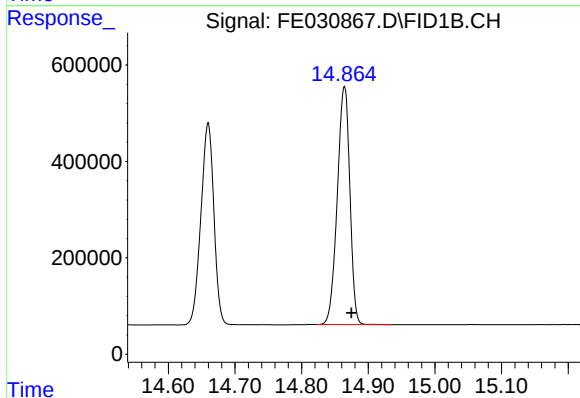
R.T.: 13.759 min
Delta R.T.: -0.010 min
Response: 6581279
Conc: 18.31 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

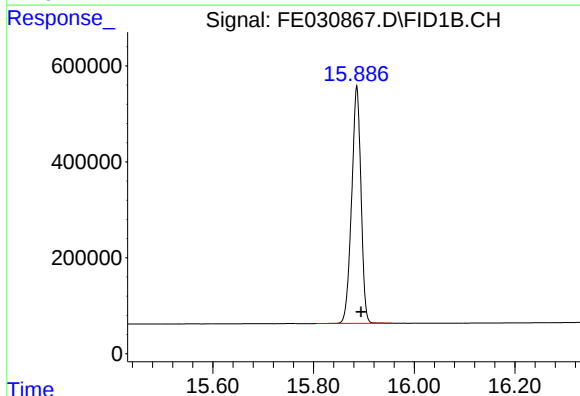
R.T.: 14.660 min
Delta R.T.: -0.008 min
Response: 5672596
Conc: 18.25 ug/ml

Instrument :
FID_E
ClientSampleId :



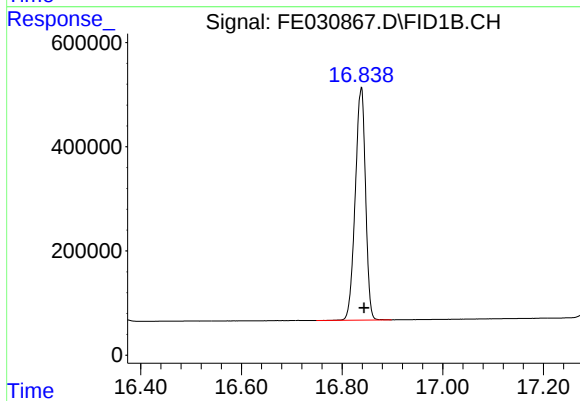
#10 N-TETRACOSANE

R.T.: 14.864 min
Delta R.T.: -0.011 min
Response: 6478022
Conc: 18.21 ug/ml



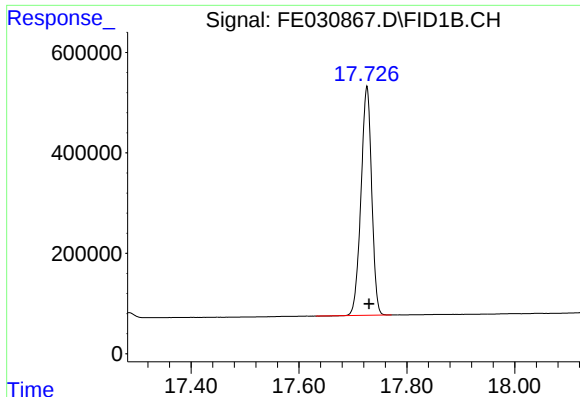
#11 N-HEXACOSANE

R.T.: 15.886 min
Delta R.T.: -0.008 min
Response: 6365345
Conc: 18.25 ug/ml



#12 N-OCTACOSANE

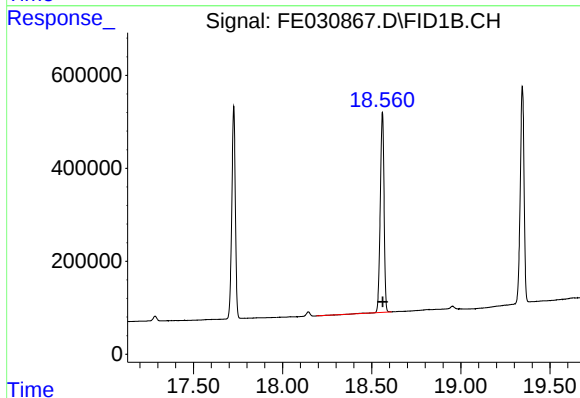
R.T.: 16.838 min
Delta R.T.: -0.006 min
Response: 6319569
Conc: 18.54 ug/ml



#13 N-TRIACONTANE

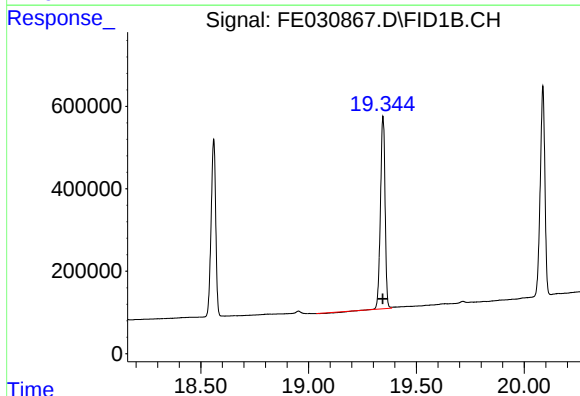
R.T.: 17.726 min
Delta R.T.: -0.004 min
Response: 6262323
Conc: 18.86 ug/ml

Instrument :
FID_E
ClientSampleId :



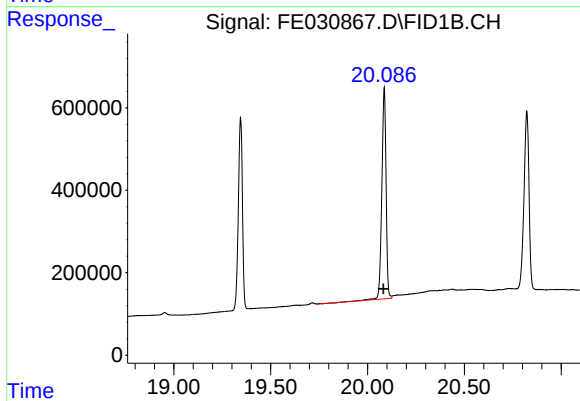
#14 N-DOTRIACONTANE

R.T.: 18.560 min
Delta R.T.: -0.001 min
Response: 6317310
Conc: 19.79 ug/ml



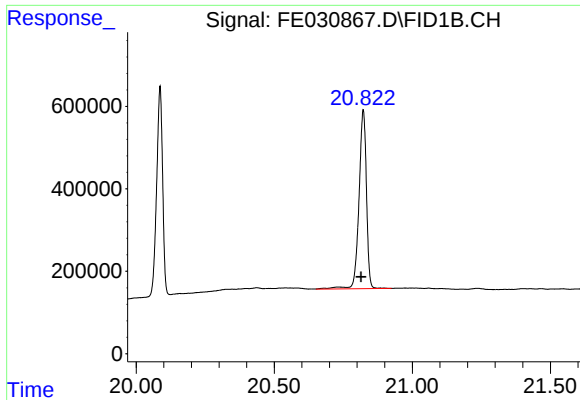
#15 N-TETRATRIACONTANE

R.T.: 19.345 min
Delta R.T.: 0.000 min
Response: 6860340
Conc: 22.53 ug/ml



#16 N-HEXATRIACONTANE

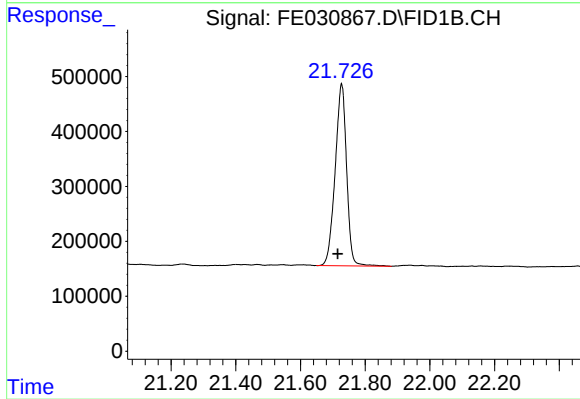
R.T.: 20.086 min
Delta R.T.: 0.005 min
Response: 7905892
Conc: 28.80 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.822 min
Delta R.T.: 0.008 min
Response: 8167142
Conc: 32.30 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.727 min
Delta R.T.: 0.011 min
Response: 8134724
Conc: 30.96 ug/ml