

Data Path : P:\HPCHEM1\FID_E\Data\FE050418\
 Data File : FE026870.D
 Signal(s) : FID1B.CH
 Acq On : 03 May 2018 22:43
 Operator : UA/AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 04 07:36:46 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\FE040918.M
 Quant Title :
 QLast Update : Mon Apr 09 14:09:36 2018
 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...	15.309	9264362	47.421 ug/ml
Target Compounds			
1) N-OCTANE	2.799	8692489	54.736 ug/ml
2) N-DECANE	4.957	10623440	61.859 ug/ml
3) N-DODECANE	7.002	10842288	57.726 ug/ml
4) N-TETRADECANE	8.814	10603392	51.718 ug/ml
5) N-HEXADECANE	10.428	10406811	46.982 ug/ml
6) N-OCTADECANE	11.881	10380983	44.383 ug/ml
7) N-EICOSANE	13.200	10420093	44.697 ug/ml
8) N-DOCOSANE	14.407	10546044	45.885 ug/ml
10) N-TETRACOSANE	15.518	10700172	48.140 ug/ml
11) N-HEXACOSANE	16.545	10852280	52.203 ug/ml
12) N-OCTACOSANE	17.500	11086894	60.186 ug/ml
13) N-TRIACONTANE	18.393	11205187	65.377 ug/ml
14) N-DOTRIACONTANE	19.228	10209083	57.015 ug/ml
15) N-TETRATRIACONTANE	20.013	8196171	44.407 ug/ml
16) N-HEXATRIACONTANE	20.777	6803023	37.097 ug/ml
17) N-OCTATRIACONTANE	21.686	5723534	33.430 ug/ml
18) N-TETRACONTANE	22.857	4946935	28.609 ug/ml

(f)=RT Delta > 1/2 Window

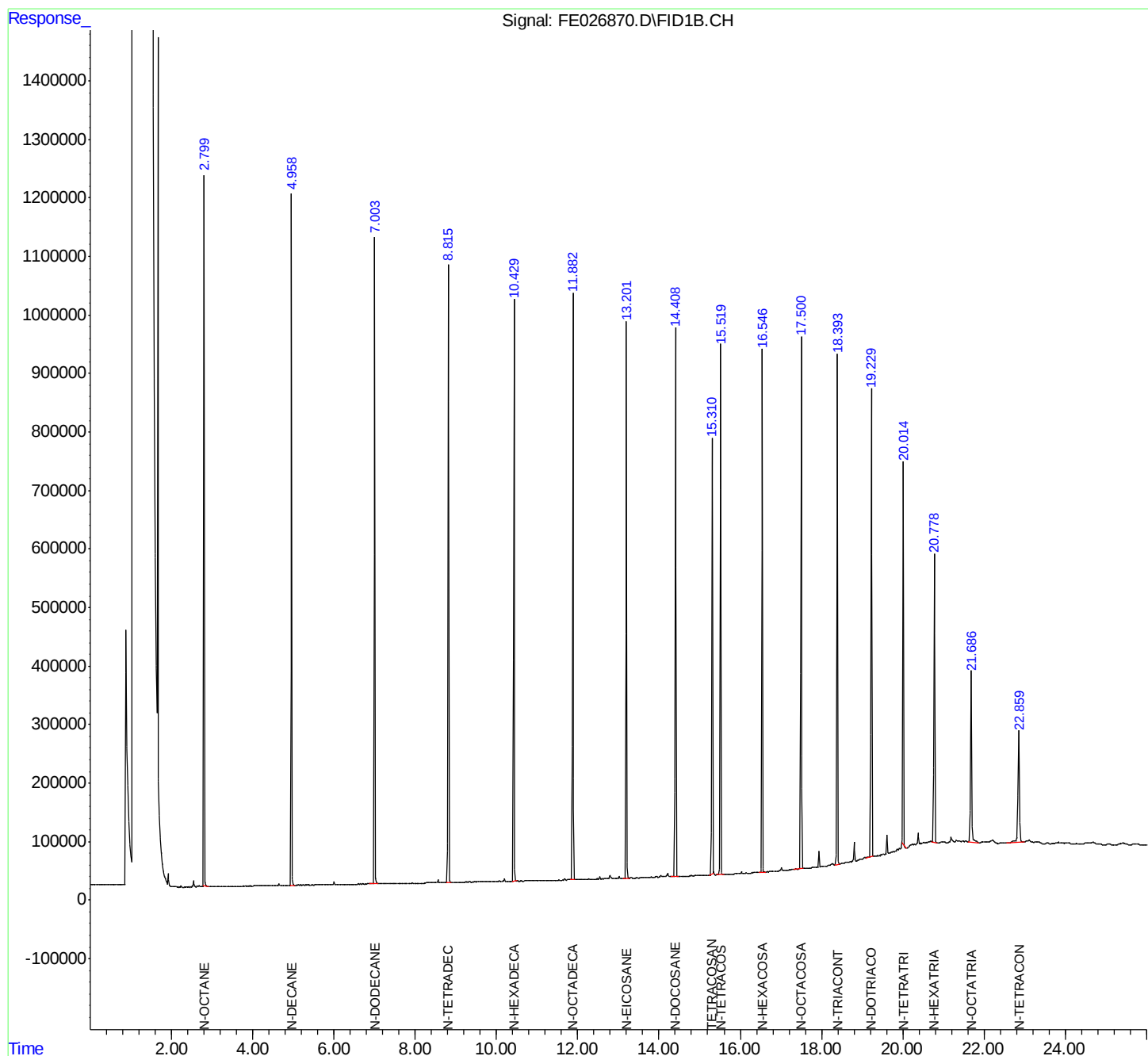
(m)=manual int.

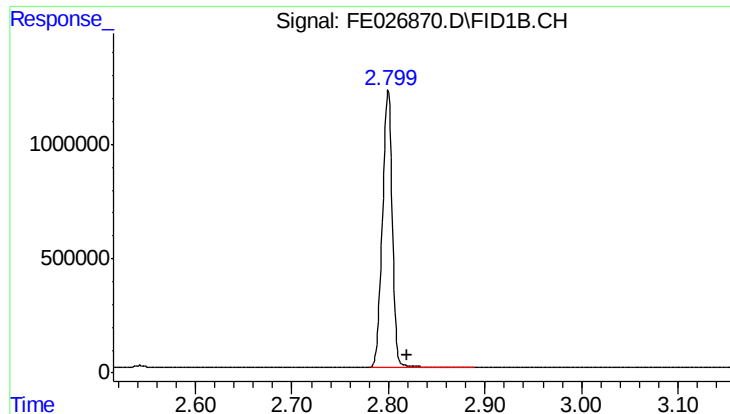
Data Path : P:\HPCHEM1\FID_E\Data\FE050418\
Data File : FE026870.D
Signal(s) : FID1B.CH
Acq On : 03 May 2018 22:43
Operator : UA/AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_E
ClientSampled :

Integration File: autoint1.e
Quant Time: May 04 07:36:46 2018
Quant Method : P:\HPCHEM1\FID_E\methods\FE040918.M
Quant Title :
QLast Update : Mon Apr 09 14:09:36 2018
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

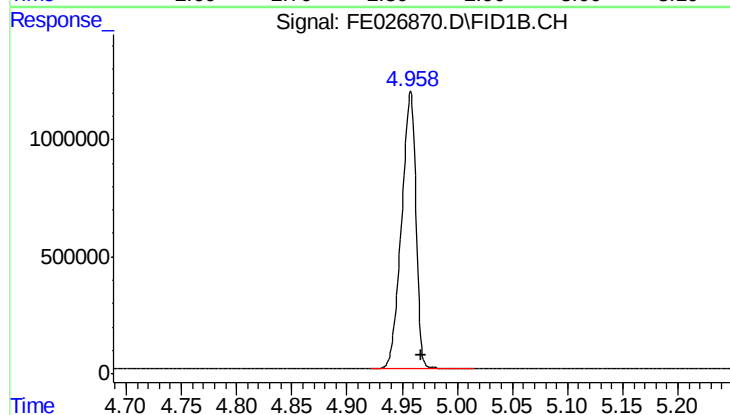




#1 N-OCTANE

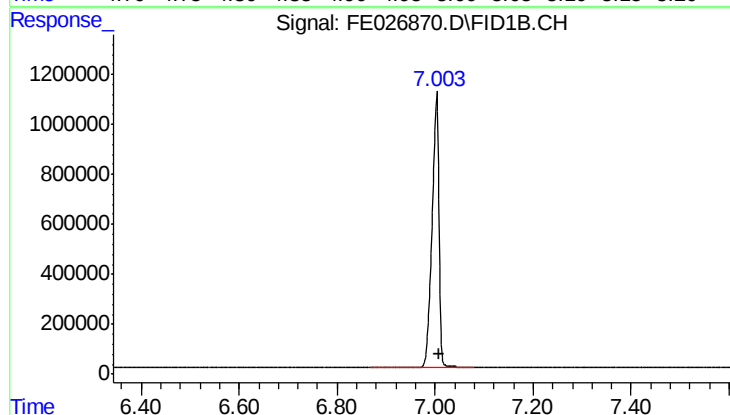
R.T.: 2.799 min
Delta R.T.: -0.019 min
Response: 8692489
Conc: 54.74 ug/ml

Instrument :
FID_E
ClientSampleId :



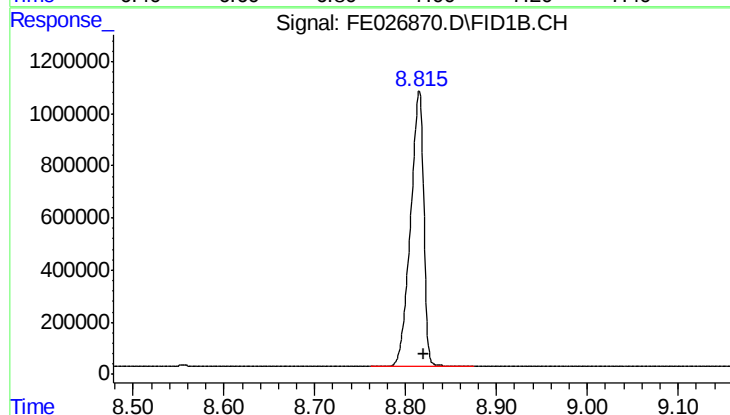
#2 N-DECANE

R.T.: 4.957 min
Delta R.T.: -0.010 min
Response: 10623440
Conc: 61.86 ug/ml



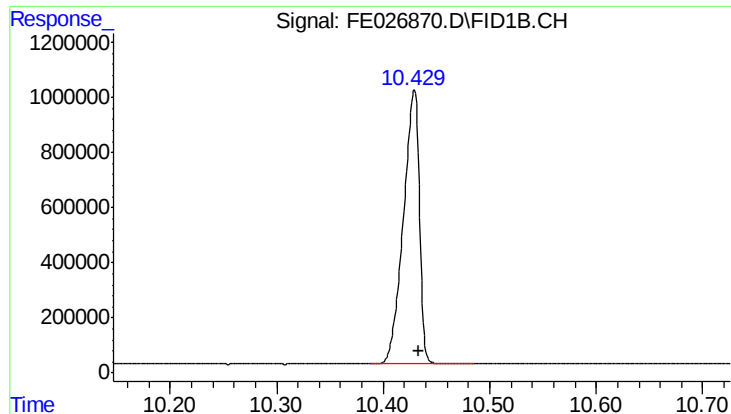
#3 N-DODECANE

R.T.: 7.002 min
Delta R.T.: -0.007 min
Response: 10842288
Conc: 57.73 ug/ml



#4 N-TETRADECANE

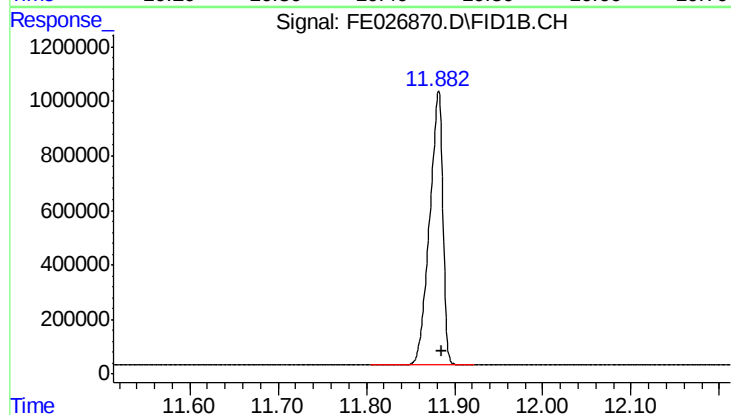
R.T.: 8.814 min
Delta R.T.: -0.005 min
Response: 10603392
Conc: 51.72 ug/ml



#5 N-HEXADECANE

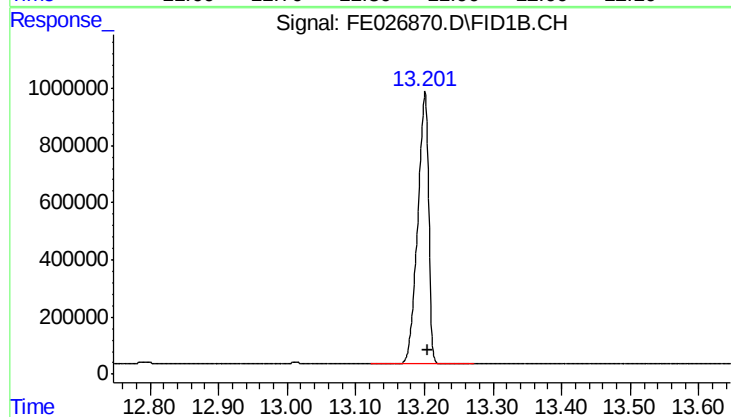
R.T.: 10.428 min
Delta R.T.: -0.005 min
Response: 10406811
Conc: 46.98 ug/ml

Instrument :
FID_E
ClientSampleId :



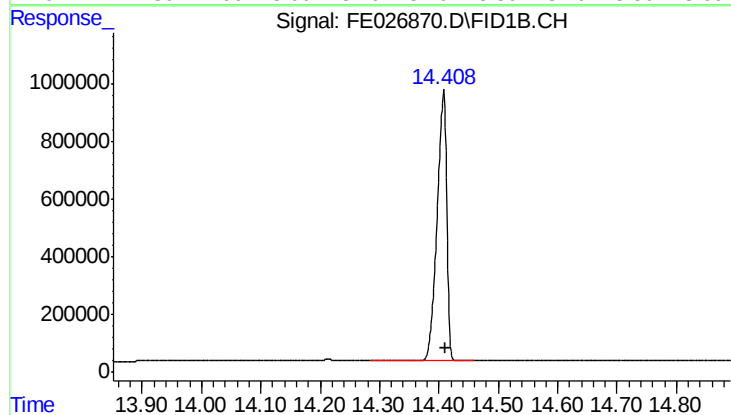
#6 N-OCTADECANE

R.T.: 11.881 min
Delta R.T.: -0.005 min
Response: 10380983
Conc: 44.38 ug/ml



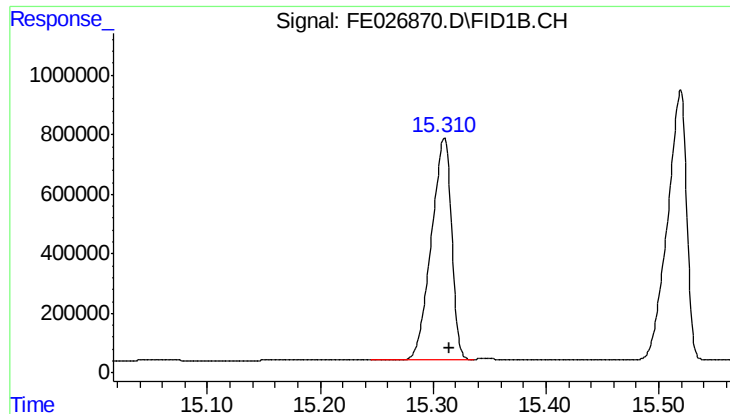
#7 N-EICOSANE

R.T.: 13.200 min
Delta R.T.: -0.005 min
Response: 10420093
Conc: 44.70 ug/ml



#8 N-DOCOSANE

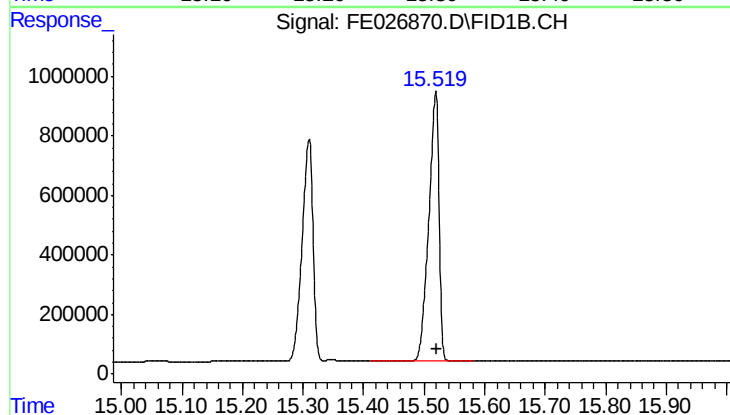
R.T.: 14.407 min
Delta R.T.: -0.003 min
Response: 10546044
Conc: 45.88 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

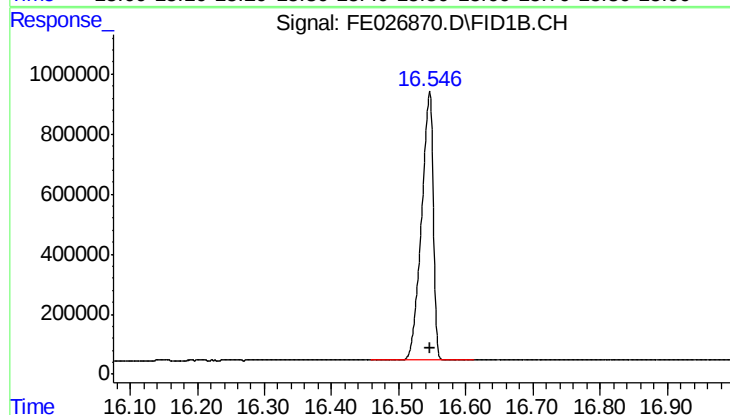
R.T.: 15.309 min
Delta R.T.: -0.005 min
Response: 9264362
Conc: 47.42 ug/ml

Instrument :
FID_E
ClientSampleId :



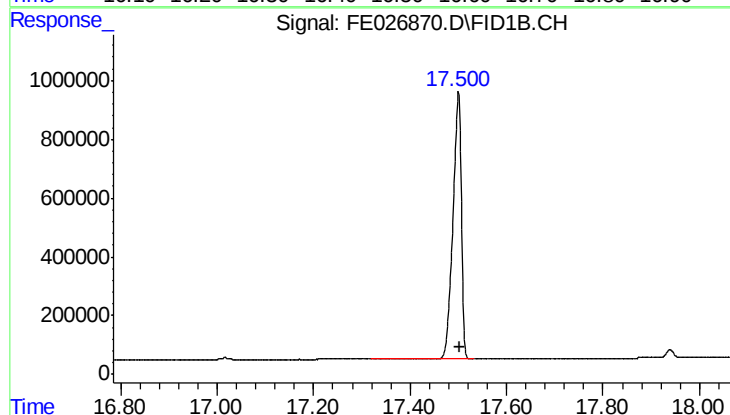
#10 N-TETRACOSANE

R.T.: 15.518 min
Delta R.T.: -0.003 min
Response: 10700172
Conc: 48.14 ug/ml



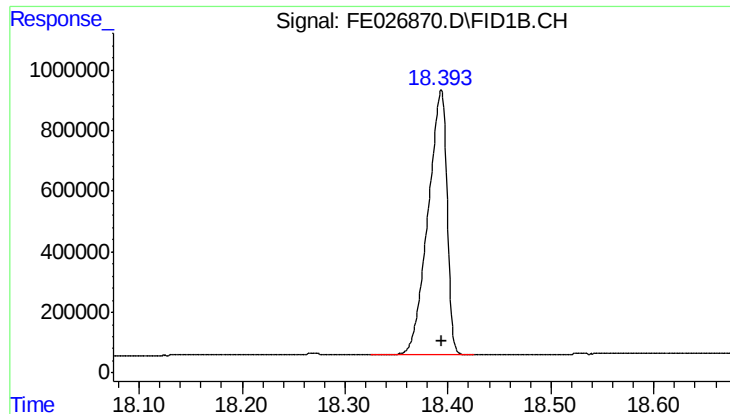
#11 N-HEXACOSANE

R.T.: 16.545 min
Delta R.T.: -0.002 min
Response: 10852280
Conc: 52.20 ug/ml



#12 N-OCTACOSANE

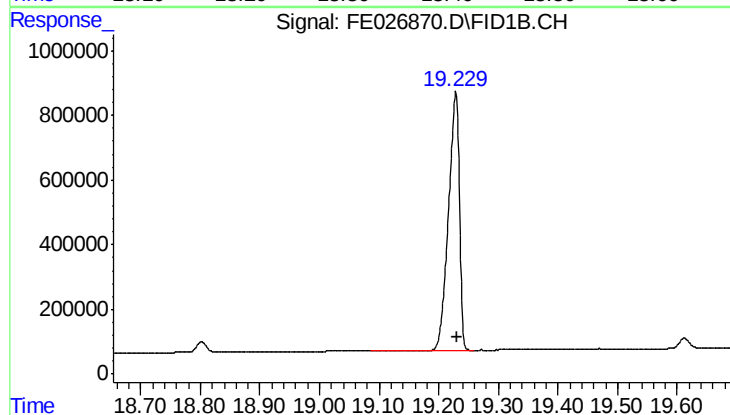
R.T.: 17.500 min
Delta R.T.: -0.002 min
Response: 11086894
Conc: 60.19 ug/ml



#13 N-TRIACONTANE

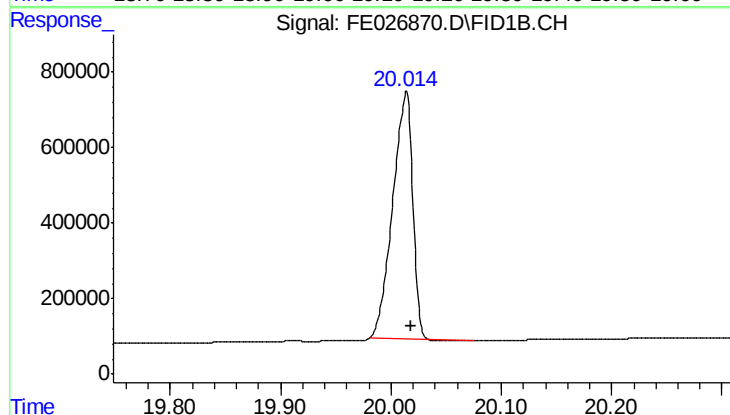
R.T.: 18.393 min
Delta R.T.: -0.001 min
Response: 11205187
Conc: 65.38 ug/ml

Instrument :
FID_E
ClientSampleId :



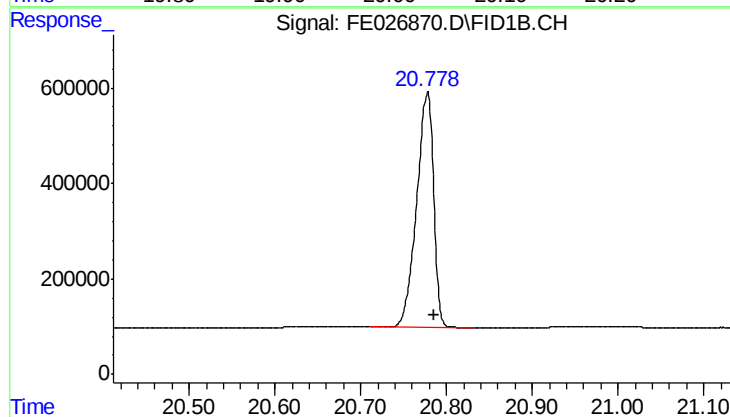
#14 N-DOTRIACONTANE

R.T.: 19.228 min
Delta R.T.: -0.004 min
Response: 10209083
Conc: 57.01 ug/ml



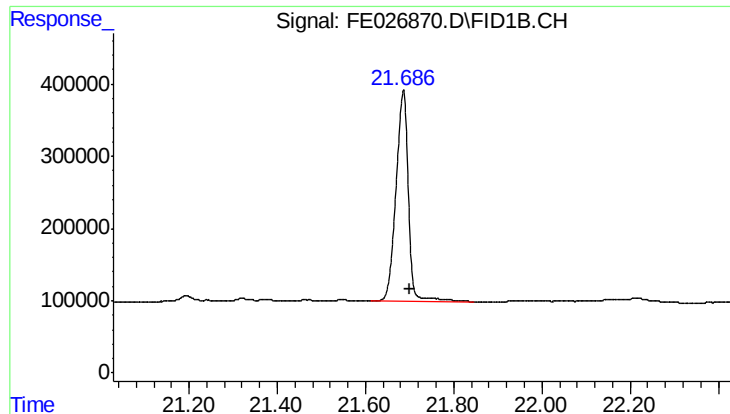
#15 N-TETRATRIACONTANE

R.T.: 20.013 min
Delta R.T.: -0.005 min
Response: 8196171
Conc: 44.41 ug/ml



#16 N-HEXATRIACONTANE

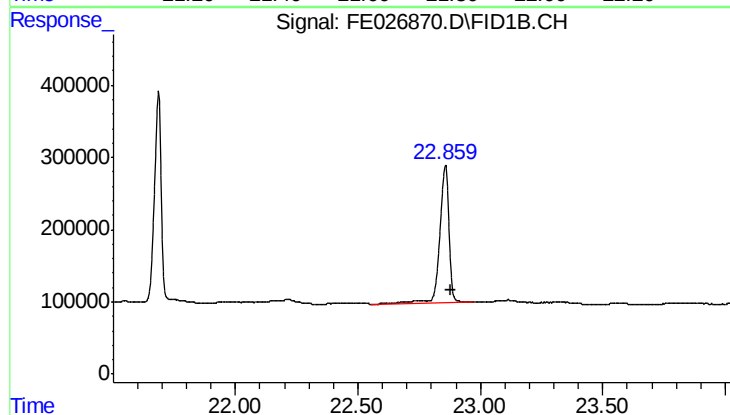
R.T.: 20.777 min
Delta R.T.: -0.009 min
Response: 6803023
Conc: 37.10 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.686 min
Delta R.T.: -0.015 min
Response: 5723534
Conc: 33.43 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.857 min
Delta R.T.: -0.022 min
Response: 4946935
Conc: 28.61 ug/ml