

Data Path : P:\HPCHEM1\FID E\Data\FE052118\
 Data File : FE027437.D
 Signal(s) : FID1B.CH
 Acq On : 21 May 2018 2:09
 Operator : UA/AJ
 Sample : PB109477BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 21 07:56:11 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\FE050818.M
 Quant Title :
 QLast Update : Wed May 09 08:38:37 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...	15.272	3492484	23.718 ug/ml
Target Compounds			
1) N-OCTANE	2.763	1934042	12.774 ug/ml
2) N-DECANE	4.925	3022468	18.555 ug/ml
3) N-DODECANE	6.967	3537590	20.350 ug/ml
4) N-TETRADECANE	8.778	3939351	20.844 ug/ml
5) N-HEXADECANE	10.391	4182400	21.273 ug/ml
6) N-OCTADECANE	11.844	4284683	21.337 ug/ml
7) N-EICOSANE	13.163	4194158	22.024 ug/ml
8) N-DOCOSANE	14.369	4049785	22.703 ug/ml
10) N-TETRACOSANE	15.479	3961685	23.523 ug/ml
11) N-HEXACOSANE	16.505	3844061	23.271 ug/ml
12) N-OCTACOSANE	17.460	3836779	23.218 ug/ml
13) N-TRIACONTANE	18.352	3859102	22.939 ug/ml
14) N-DOTRIACONTANE	19.190	3776989	21.984 ug/ml
15) N-TETRATRIACONTANE	19.976	3673992	20.499 ug/ml
16) N-HEXATRIACONTANE	20.737	3702036	21.038 ug/ml
17) N-OCTATRIACONTANE	21.634	2783426	16.944 ug/ml
18) N-TETRACONTANE	22.786	2430619	14.638 ug/ml

(f)=RT Delta > 1/2 Window

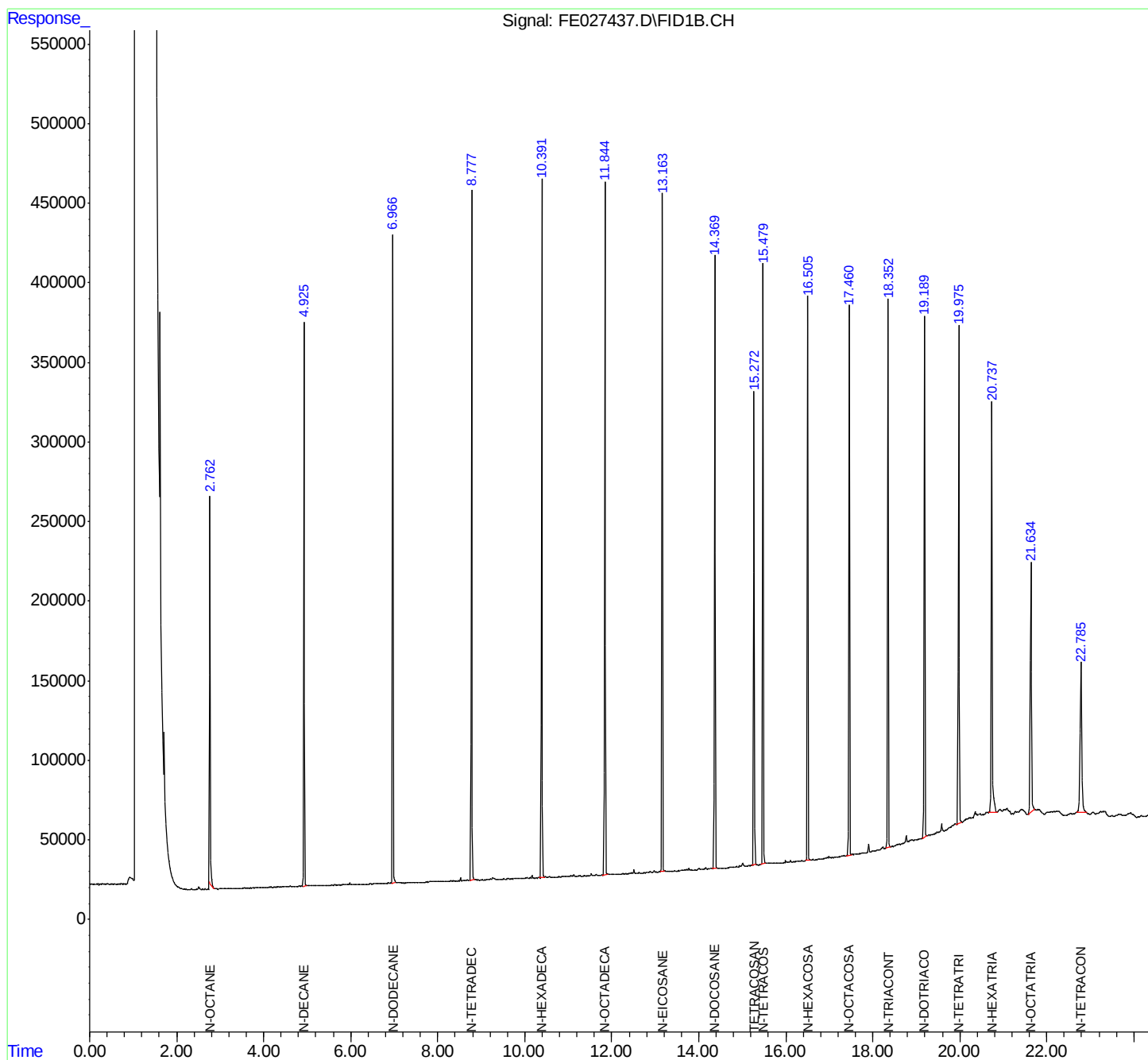
(m)=manual int.

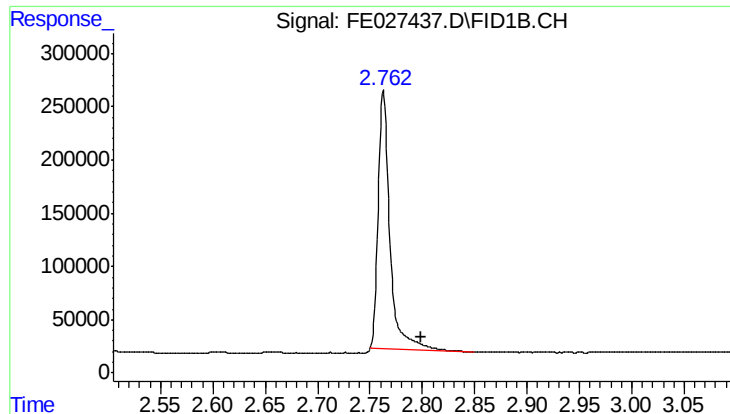
Data Path : P:\HPCHEM1\FID E\Data\FE052118\
Data File : FE027437.D
Signal(s) : FID1B.CH
Acq On : 21 May 2018 2:09
Operator : UA/AJ
Sample : PB109477BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 21 07:56:11 2018
Quant Method : P:\HPCHEM1\FID_E\methods\FE050818.M
Quant Title :
QLast Update : Wed May 09 08:38:37 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

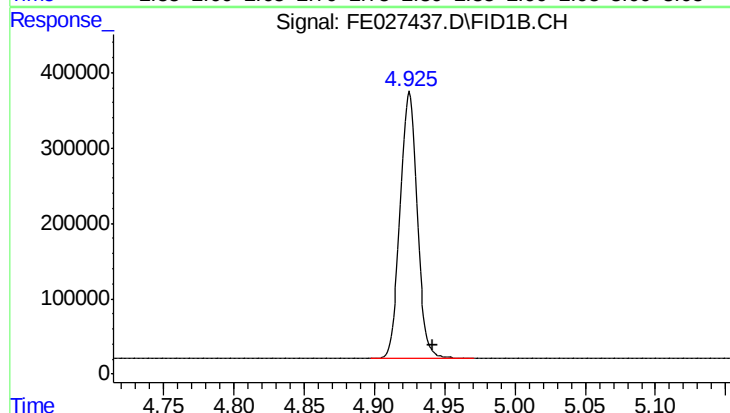




#1 N-OCTANE

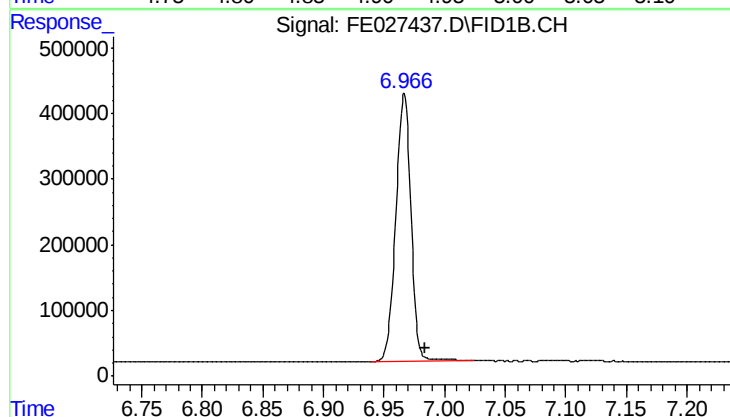
R.T.: 2.763 min
Delta R.T.: -0.035 min
Response: 1934042
Conc: 12.77 ug/ml

Instrument :
FID_E
ClientSampleId :



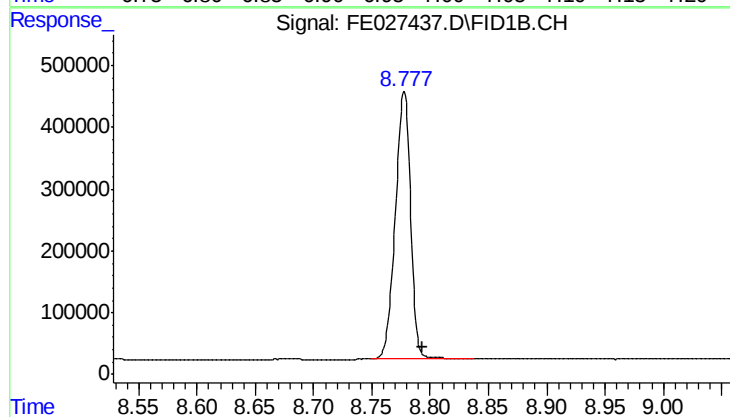
#2 N-DECANE

R.T.: 4.925 min
Delta R.T.: -0.017 min
Response: 3022468
Conc: 18.55 ug/ml



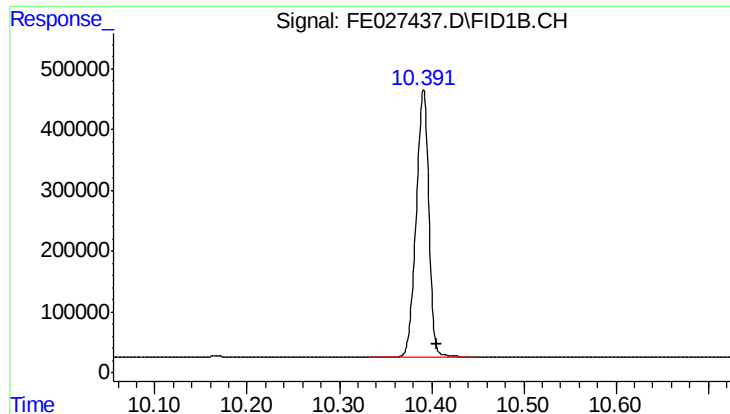
#3 N-DODECANE

R.T.: 6.967 min
Delta R.T.: -0.017 min
Response: 3537590
Conc: 20.35 ug/ml



#4 N-TETRADECANE

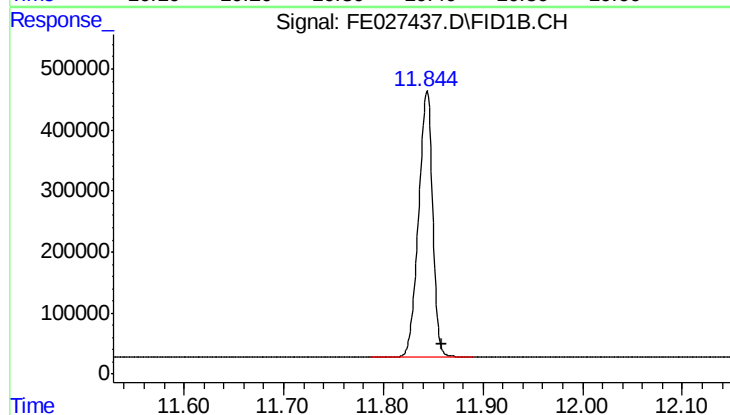
R.T.: 8.778 min
Delta R.T.: -0.015 min
Response: 3939351
Conc: 20.84 ug/ml



#5 N-HEXADECANE

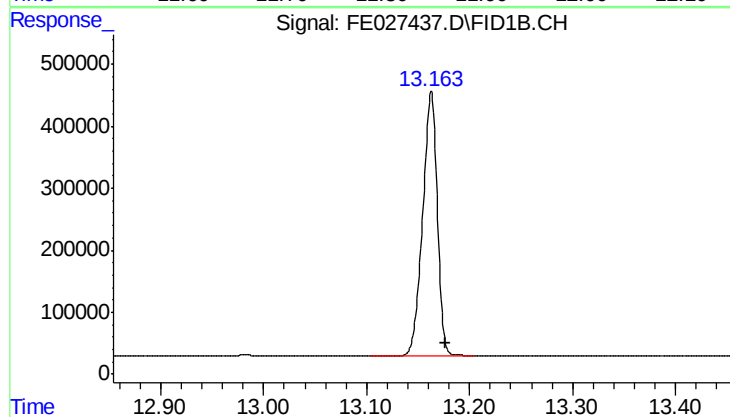
R.T.: 10.391 min
Delta R.T.: -0.014 min
Response: 4182400
Conc: 21.27 ug/ml

Instrument :
FID_E
ClientSampleId :



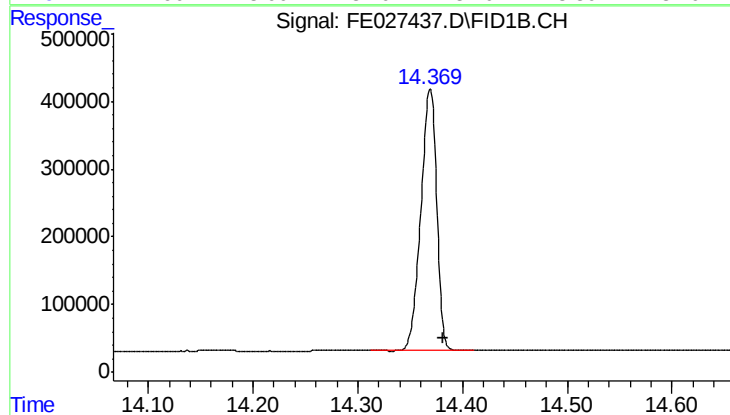
#6 N-OCTADECANE

R.T.: 11.844 min
Delta R.T.: -0.014 min
Response: 4284683
Conc: 21.34 ug/ml



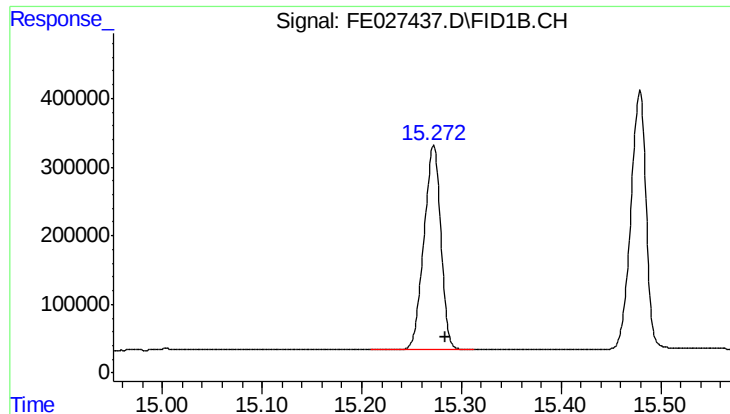
#7 N-EICOSANE

R.T.: 13.163 min
Delta R.T.: -0.013 min
Response: 4194158
Conc: 22.02 ug/ml



#8 N-DOCOSANE

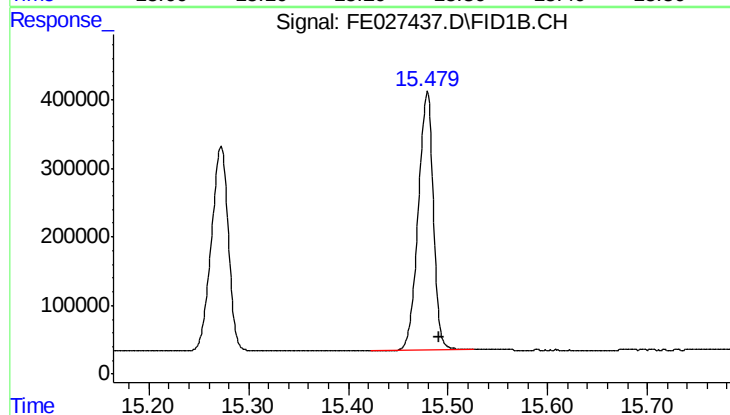
R.T.: 14.369 min
Delta R.T.: -0.012 min
Response: 4049785
Conc: 22.70 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

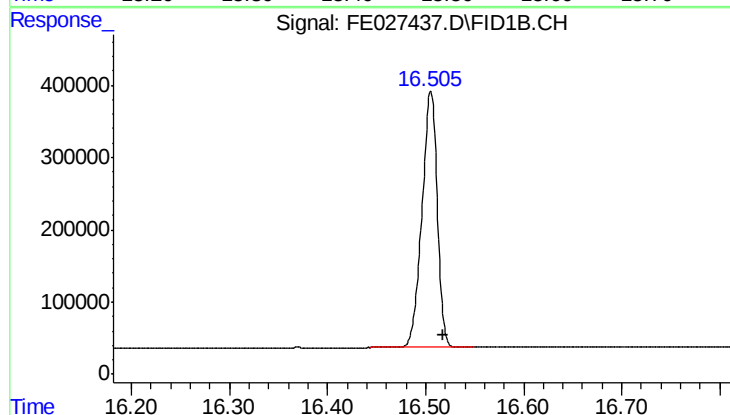
R.T.: 15.272 min
Delta R.T.: -0.012 min
Response: 3492484
Conc: 23.72 ug/ml

Instrument :
FID_E
ClientSampleId :



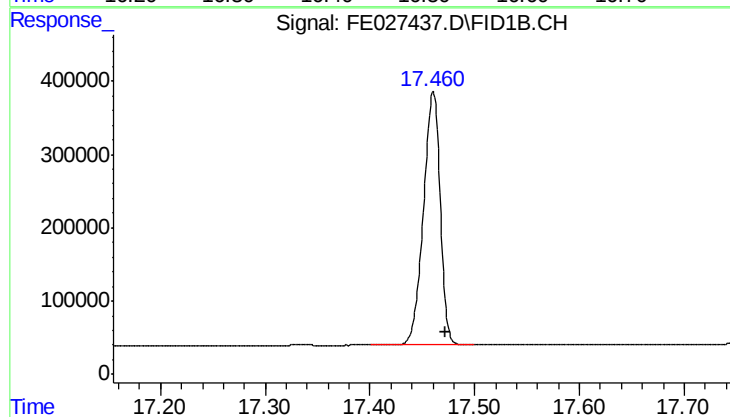
#10 N-TETRACOSANE

R.T.: 15.479 min
Delta R.T.: -0.012 min
Response: 3961685
Conc: 23.52 ug/ml



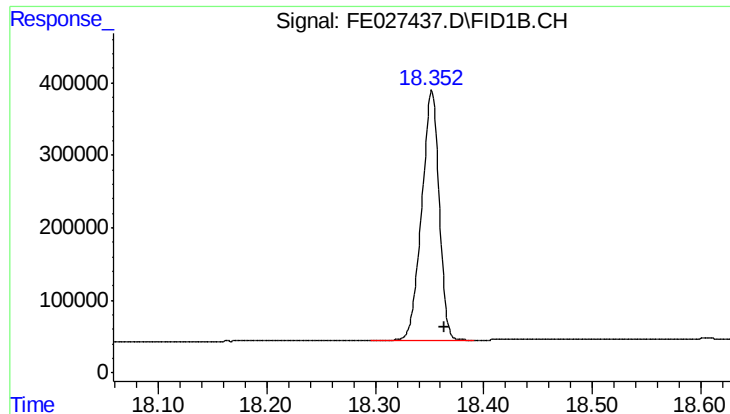
#11 N-HEXACOSANE

R.T.: 16.505 min
Delta R.T.: -0.012 min
Response: 3844061
Conc: 23.27 ug/ml



#12 N-OCTACOSANE

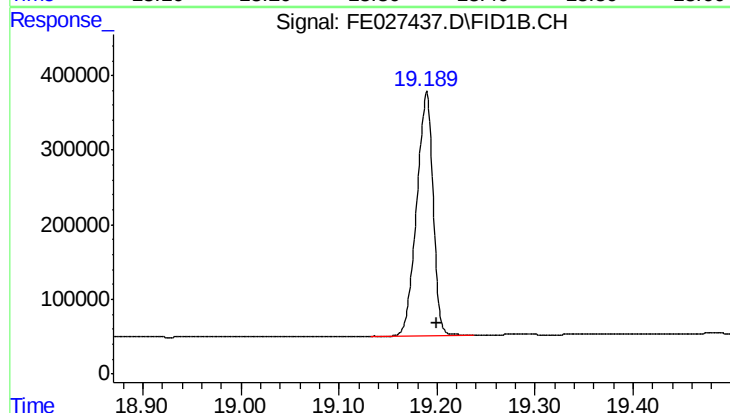
R.T.: 17.460 min
Delta R.T.: -0.012 min
Response: 3836779
Conc: 23.22 ug/ml



#13 N-TRIACONTANE

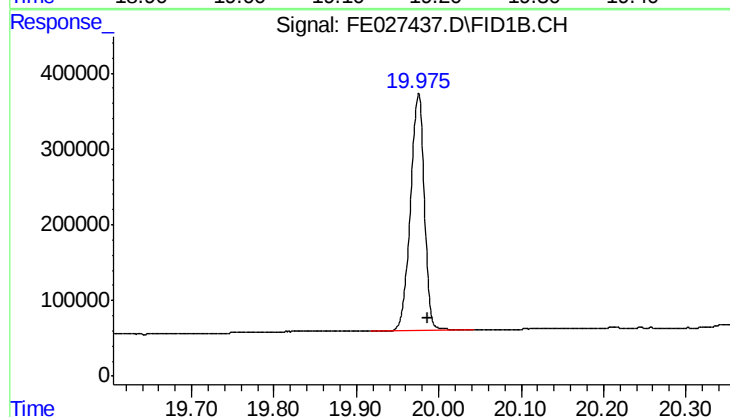
R.T.: 18.352 min
Delta R.T.: -0.012 min
Response: 3859102
Conc: 22.94 ug/ml

Instrument :
FID_E
ClientSampleId :



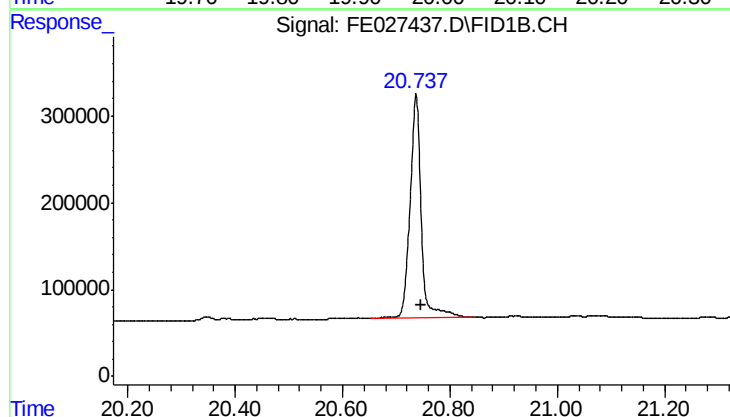
#14 N-DOTRIACONTANE

R.T.: 19.190 min
Delta R.T.: -0.010 min
Response: 3776989
Conc: 21.98 ug/ml



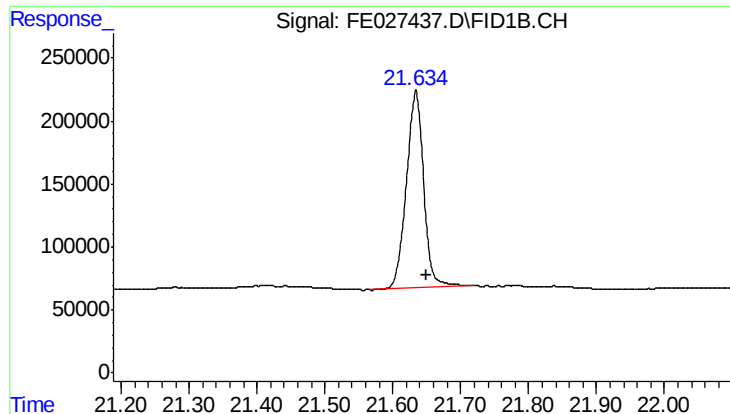
#15 N-TETRATRIACONTANE

R.T.: 19.976 min
Delta R.T.: -0.010 min
Response: 3673992
Conc: 20.50 ug/ml



#16 N-HEXATRIACONTANE

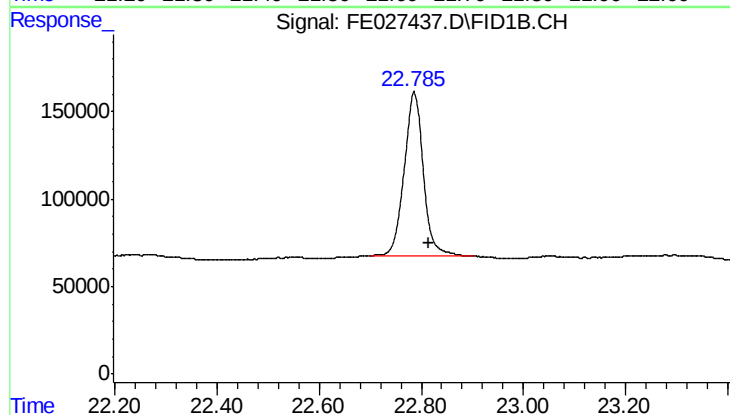
R.T.: 20.737 min
Delta R.T.: -0.010 min
Response: 3702036
Conc: 21.04 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.634 min
Delta R.T.: -0.016 min
Response: 2783426
Conc: 16.94 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.786 min
Delta R.T.: -0.029 min
Response: 2430619
Conc: 14.64 ug/ml