

Data Path : P:\HPCHEM1\FID D\Data\FD011018\
 Data File : FD019044.D
 Signal(s) : FID2B.CH
 Acq On : 11 Jan 2018 2:15
 Operator : UA/AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 11 04:34:21 2018
 Quant Method : P:\HPCHEM1\FID_D\methods\FD010318.M
 Quant Title :
 QLast Update : Wed Jan 03 14:14:22 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...	14.356	3861651	53.128 ug/ml
Target Compounds				
1)	N-OCTANE	2.091	4177981	53.777 ug/ml
2)	N-DECANE	4.151	4414950	55.573 ug/ml
3)	N-DODECANE	6.159	4454981	54.373 ug/ml
4)	N-TETRADECANE	7.942	4413149	51.686 ug/ml
5)	N-HEXADECANE	9.533	4272434	49.099 ug/ml
6)	N-OCTADECANE	10.966	4210994	46.830 ug/ml
7)	N-EICOSANE	12.269	4139233	46.997 ug/ml
8)	N-DOCOSANE	13.461	4191146	48.586 ug/ml
10)	N-TETRACOSANE	14.559	4315683	50.182 ug/ml
11)	N-HEXACOSANE	15.575	4393392	51.117 ug/ml
12)	N-OCTACOSANE	16.520	4441311	51.022 ug/ml
13)	N-TRIACONTANE	17.402	4409169	48.257 ug/ml
14)	N-DOTRIACONTANE	18.230	4206537	44.118 ug/ml
15)	N-TETRATRIACONTANE	19.010	3597474	39.397 ug/ml
16)	N-HEXATRIACONTANE	19.745	2825385	35.780 ug/ml
17)	N-OCTATRIACONTANE	20.441	2849878	35.631 ug/ml
18)	N-TETRACONTANE	21.231	2629476	32.545 ug/ml

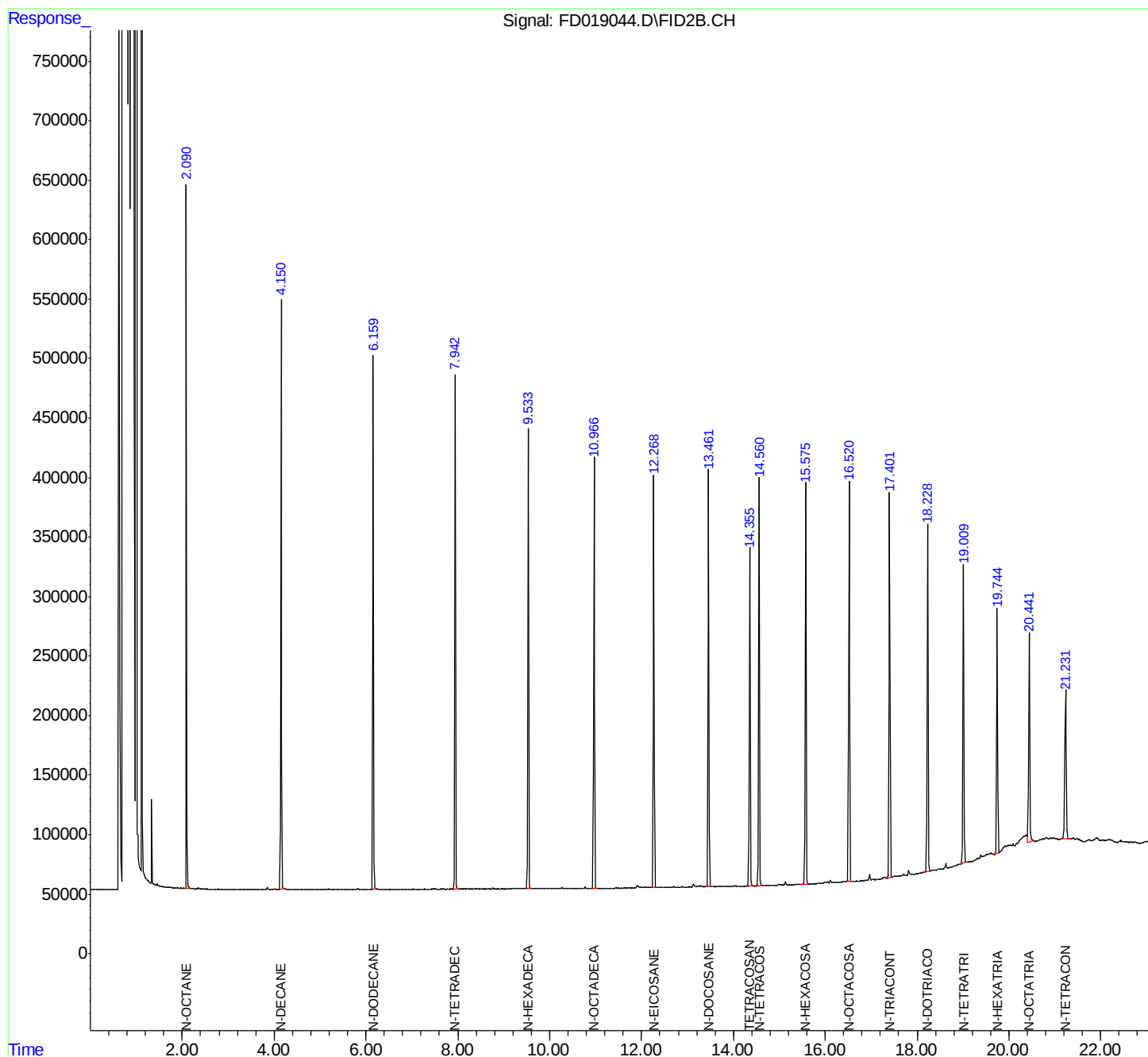
(f)=RT Delta > 1/2 Window

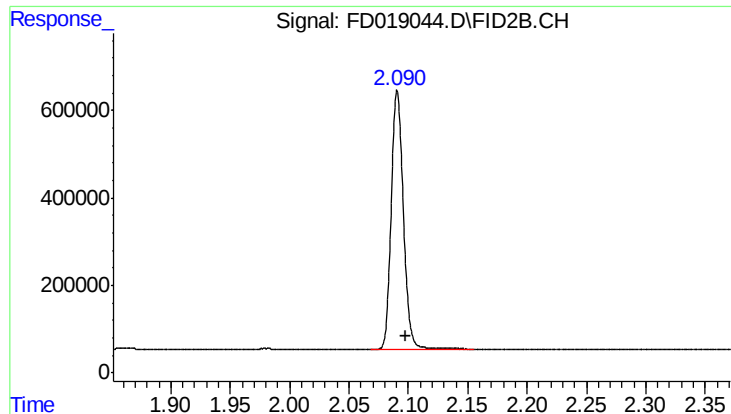
(m)=manual int.

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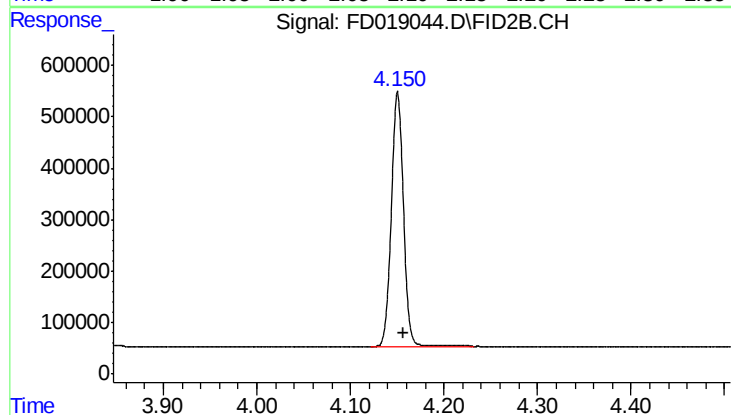
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





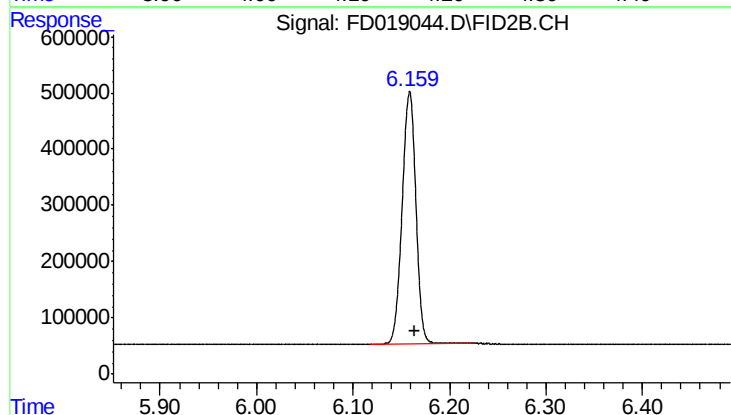
#1 N-OCTANE

R.T.: 2.091 min
Delta R.T.: -0.007 min
Response: 4177981
Conc: 53.78 ug/ml



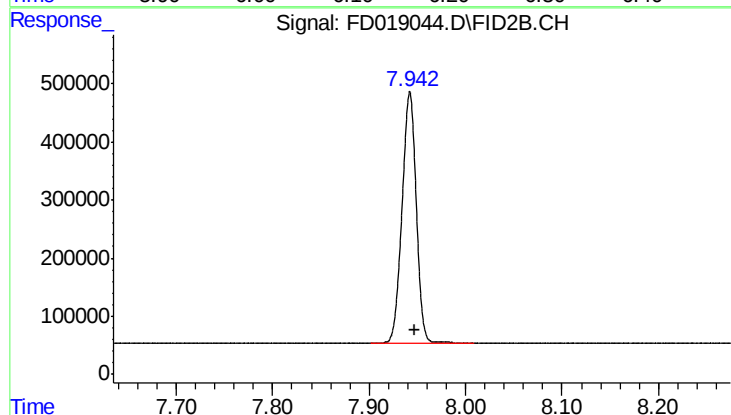
#2 N-DECANE

R.T.: 4.151 min
Delta R.T.: -0.006 min
Response: 4414950
Conc: 55.57 ug/ml



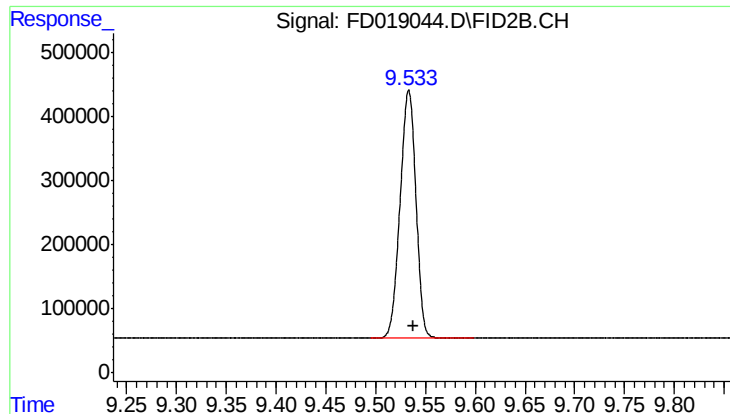
#3 N-DODECANE

R.T.: 6.159 min
Delta R.T.: -0.005 min
Response: 4454981
Conc: 54.37 ug/ml



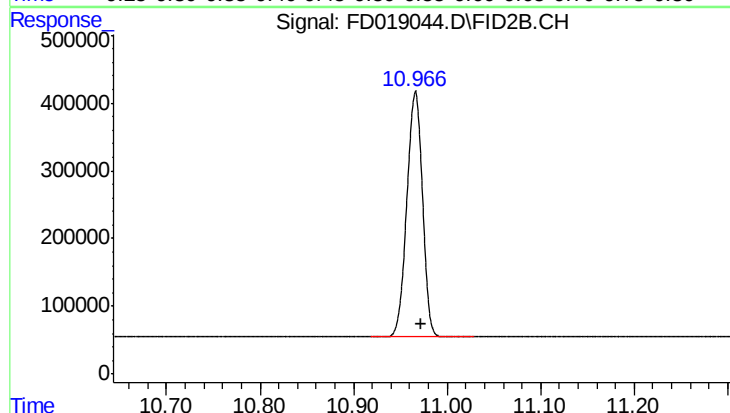
#4 N-TETRADECANE

R.T.: 7.942 min
Delta R.T.: -0.005 min
Response: 4413149
Conc: 51.69 ug/ml



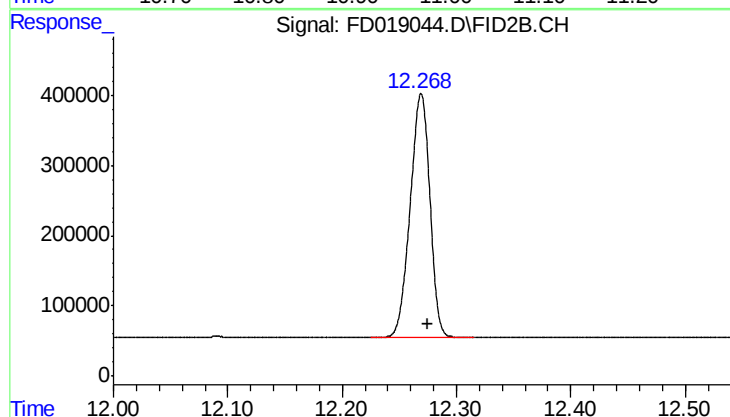
#5 N-HEXADECANE

R.T.: 9.533 min
Delta R.T.: -0.005 min
Response: 4272434
Conc: 49.10 ug/ml



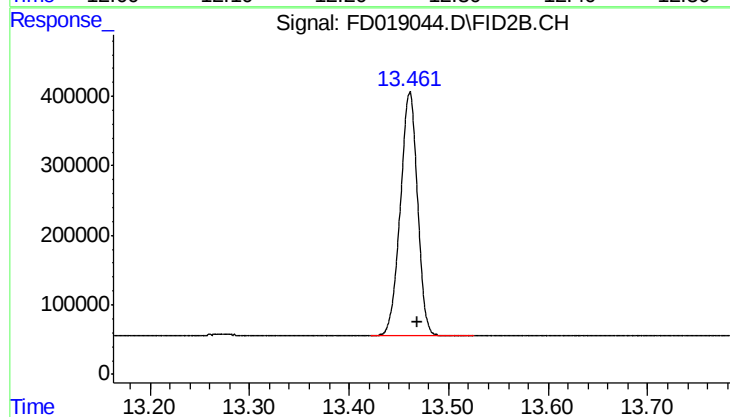
#6 N-OCTADECANE

R.T.: 10.966 min
Delta R.T.: -0.006 min
Response: 4210994
Conc: 46.83 ug/ml



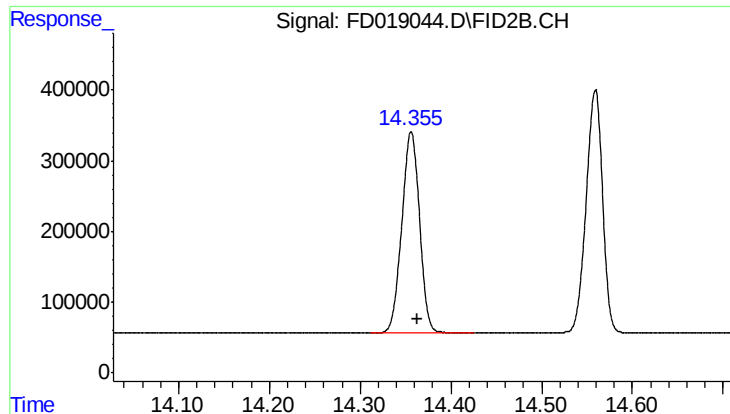
#7 N-EICOSANE

R.T.: 12.269 min
Delta R.T.: -0.006 min
Response: 4139233
Conc: 47.00 ug/ml



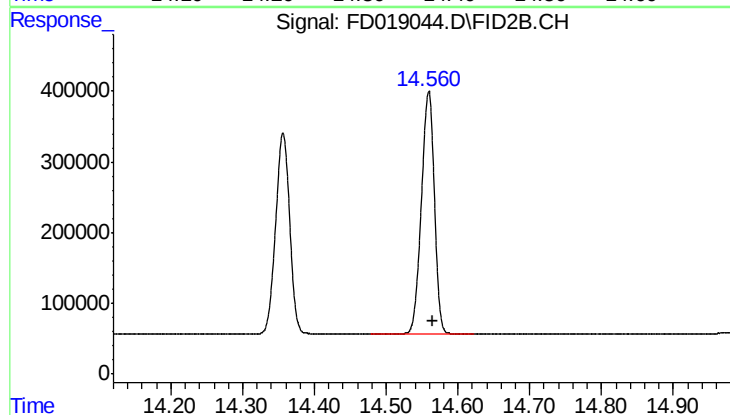
#8 N-DOCOSANE

R.T.: 13.461 min
Delta R.T.: -0.007 min
Response: 4191146
Conc: 48.59 ug/ml



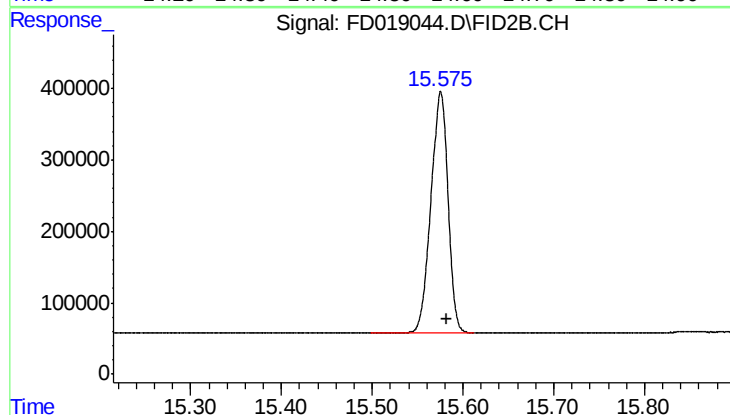
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.356 min
Delta R.T.: -0.007 min
Response: 3861651
Conc: 53.13 ug/ml



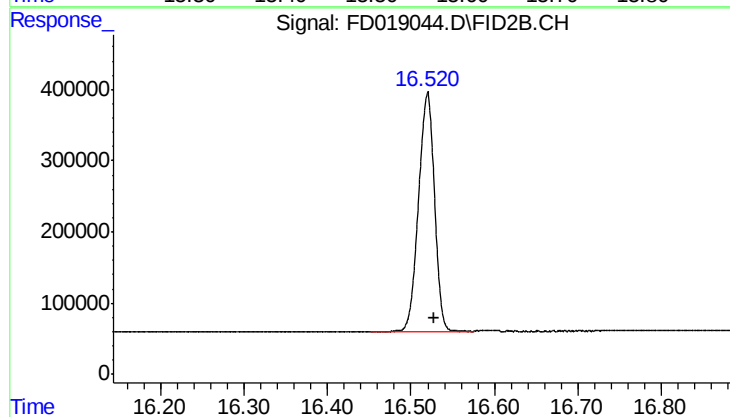
#10 N-TETRACOSANE

R.T.: 14.559 min
Delta R.T.: -0.006 min
Response: 4315683
Conc: 50.18 ug/ml



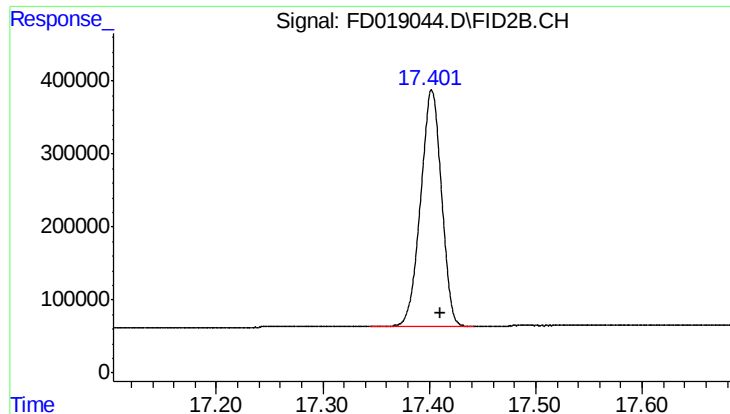
#11 N-HEXACOSANE

R.T.: 15.575 min
Delta R.T.: -0.006 min
Response: 4393392
Conc: 51.12 ug/ml



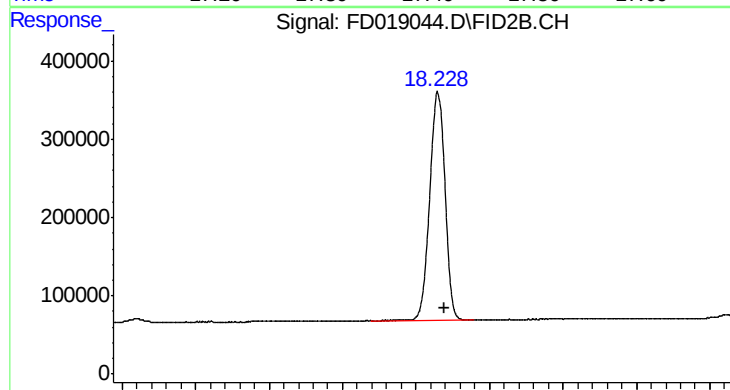
#12 N-OCTACOSANE

R.T.: 16.520 min
Delta R.T.: -0.008 min
Response: 4441311
Conc: 51.02 ug/ml



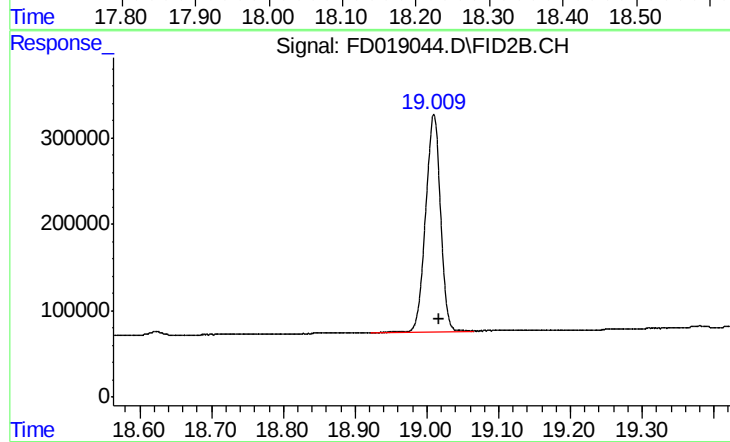
#13 N-TRIACONTANE

R.T.: 17.402 min
Delta R.T.: -0.008 min
Response: 4409169
Conc: 48.26 ug/ml



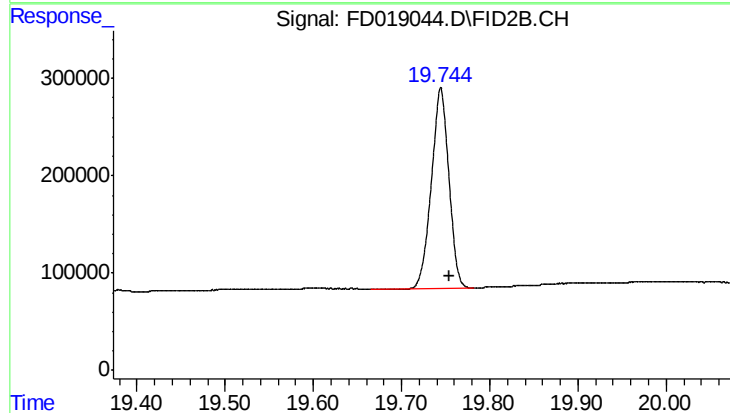
#14 N-DOTRIACONTANE

R.T.: 18.230 min
Delta R.T.: -0.009 min
Response: 4206537
Conc: 44.12 ug/ml



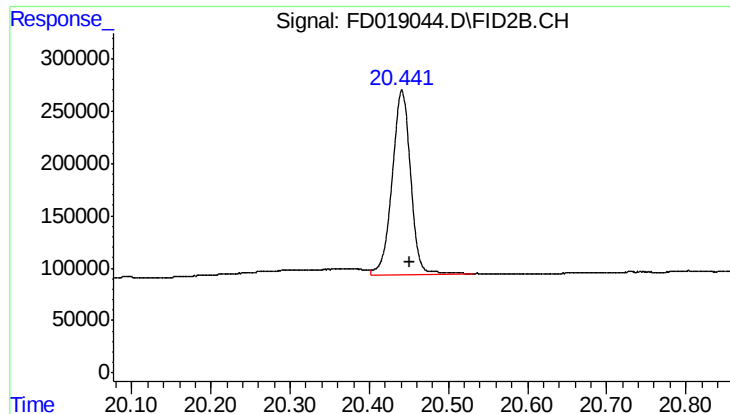
#15 N-TETRATRIACONTANE

R.T.: 19.010 min
Delta R.T.: -0.006 min
Response: 3597474
Conc: 39.40 ug/ml



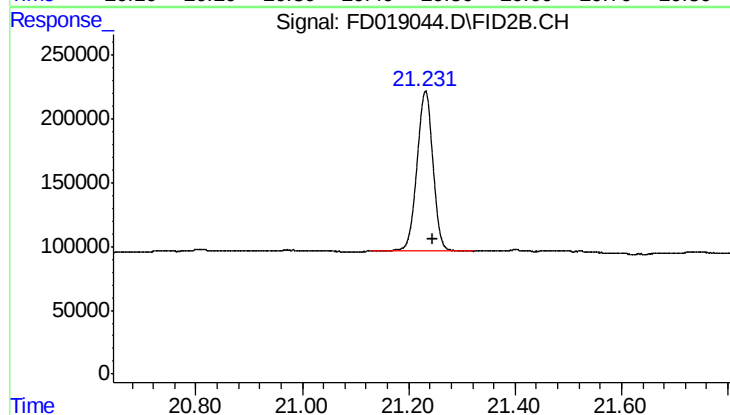
#16 N-HEXATRIACONTANE

R.T.: 19.745 min
Delta R.T.: -0.010 min
Response: 2825385
Conc: 35.78 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.441 min
Delta R.T.: -0.009 min
Response: 2849878
Conc: 35.63 ug/ml



#18 N-TETRACONTANE

R.T.: 21.231 min
Delta R.T.: -0.013 min
Response: 2629476
Conc: 32.54 ug/ml