

Data Path : P:\HPCHEM1\FID D\Data\FD011018\
 Data File : FD019020.D
 Signal(s) : FID2B.CH
 Acq On : 10 Jan 2018 11:45
 Operator : UA/AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 11 04:29:35 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...	14.354	3326714	45.768 ug/ml
Target Compounds			
1) N-OCTANE	2.092	3711561	47.774 ug/ml
2) N-DECANE	4.151	3758148	47.305 ug/ml
3) N-DODECANE	6.159	3781058	46.148 ug/ml
4) N-TETRADECANE	7.942	3787666	44.360 ug/ml
5) N-HEXADECANE	9.532	3731261	42.880 ug/ml
6) N-OCTADECANE	10.965	3711726	41.278 ug/ml
7) N-EICOSANE	12.267	3630439	41.220 ug/ml
8) N-DOCOSANE	13.459	3615300	41.910 ug/ml
10) N-TETRACOSANE	14.556	3692547	42.936 ug/ml
11) N-HEXACOSANE	15.572	3809111	44.319 ug/ml
12) N-OCTACOSANE	16.516	3963003	45.528 ug/ml
13) N-TRIACONTANE	17.400	4051634	44.344 ug/ml
14) N-DOTRIACONTANE	18.227	3899780	40.901 ug/ml
15) N-TETRATRIACONTANE	19.004	3324455	36.407 ug/ml
16) N-HEXATRIACONTANE	19.740	2634252	33.359 ug/ml
17) N-OCTATRIACONTANE	20.437	2418698	30.240 ug/ml
18) N-TETRACONTANE	21.225	2311429	28.608 ug/ml

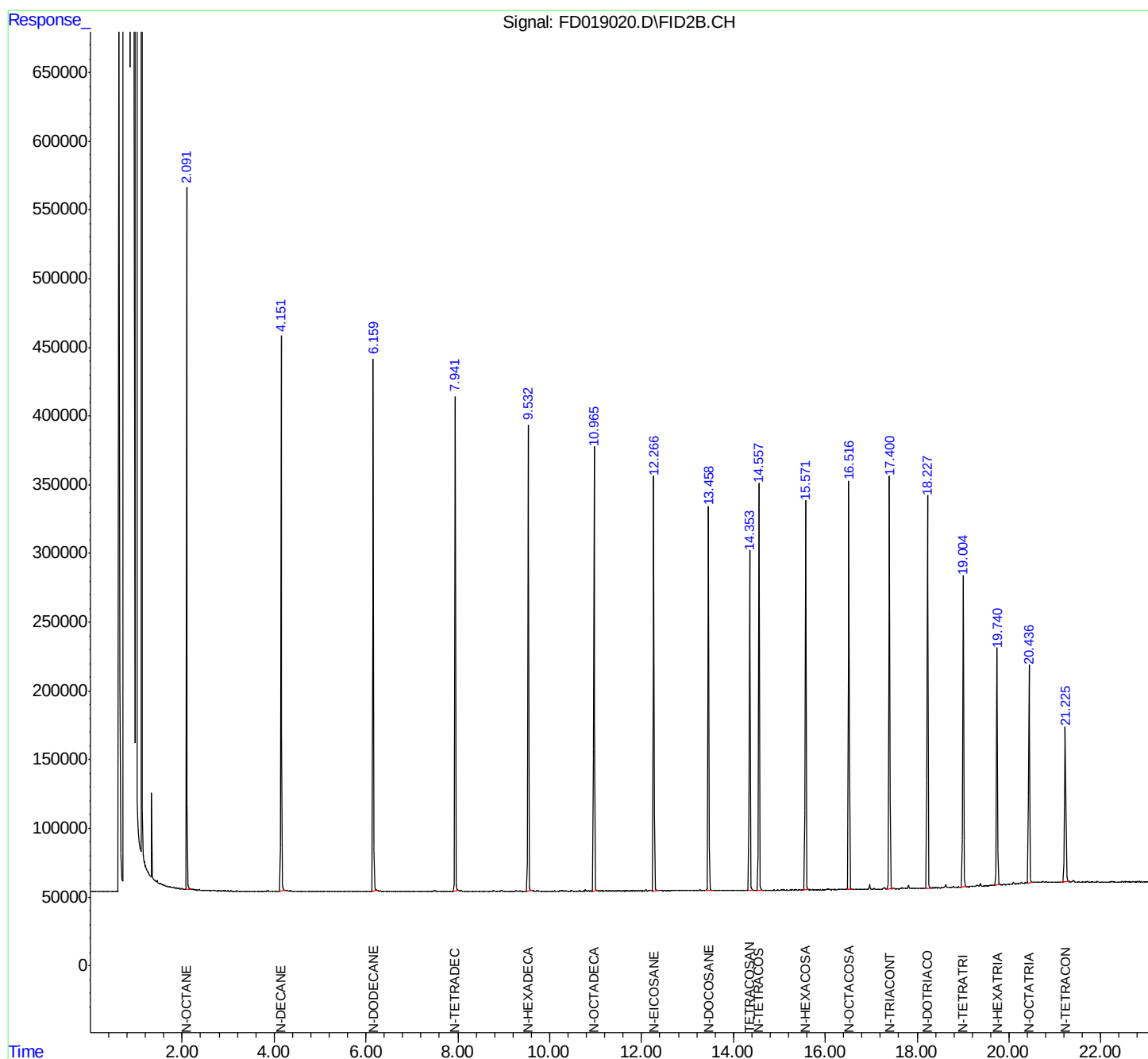
(f)=RT Delta > 1/2 Window

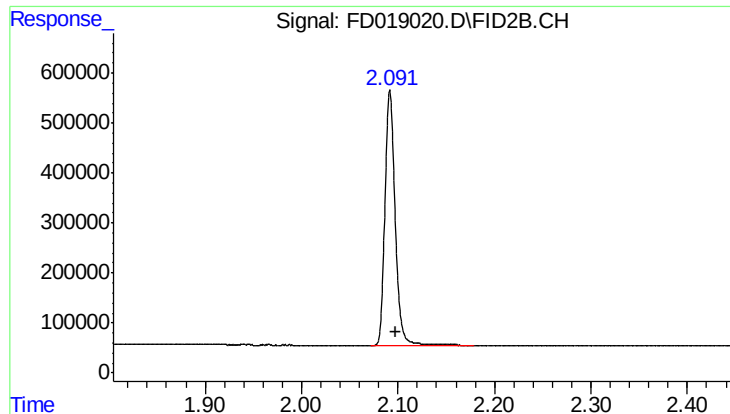
(m)=manual int.

Data Path : P:\HPCHEM1\FID D\Data\FD011018\
Data File : FD019020.D
Signal(s) : FID2B.CH
Acq On : 10 Jan 2018 11:45
Operator : UA/AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 11 04:29:35 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

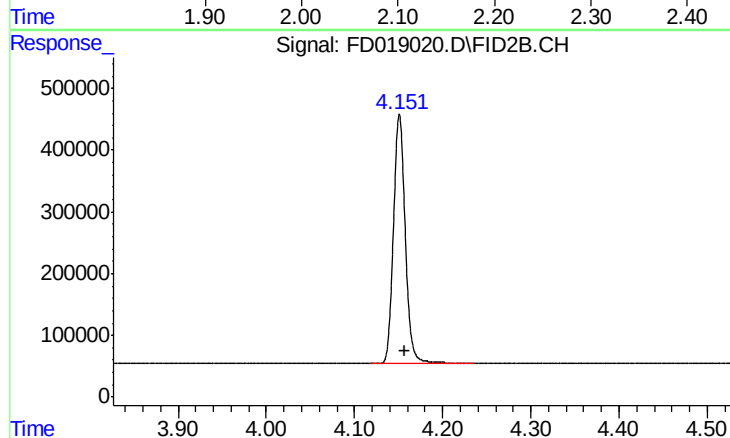
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





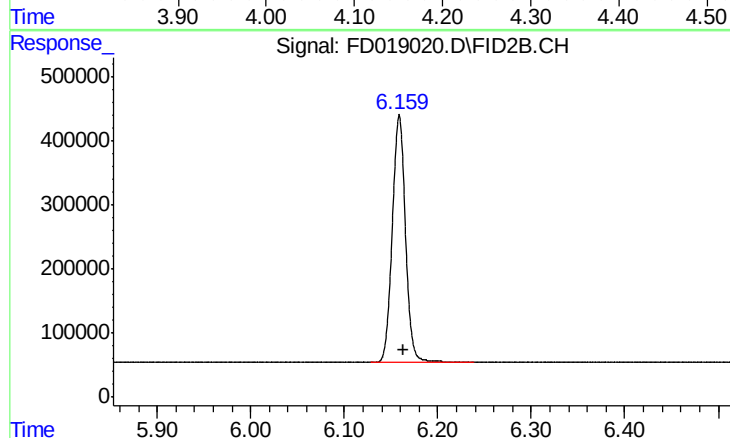
#1 N-OCTANE

R.T.: 2.092 min
Delta R.T.: -0.006 min
Response: 3711561
Conc: 47.77 ug/ml



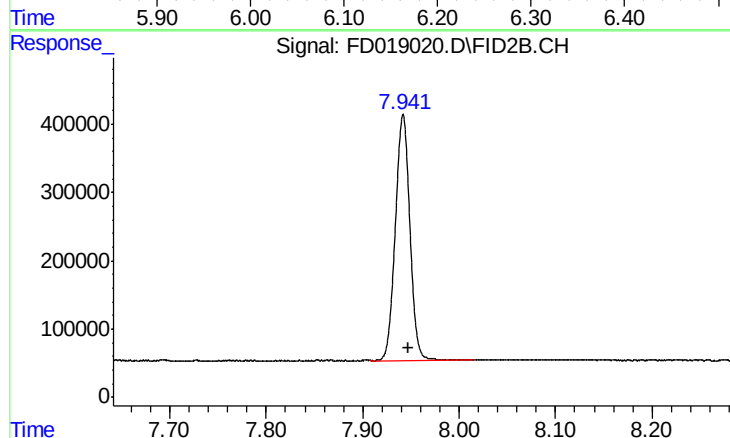
#2 N-DECANE

R.T.: 4.151 min
Delta R.T.: -0.006 min
Response: 3758148
Conc: 47.31 ug/ml



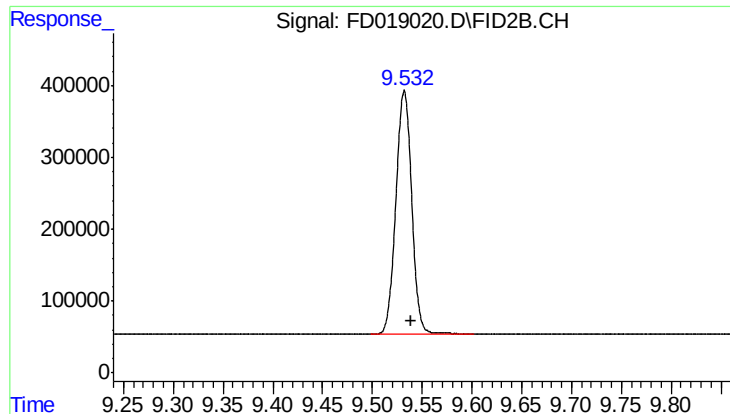
#3 N-DODECANE

R.T.: 6.159 min
Delta R.T.: -0.005 min
Response: 3781058
Conc: 46.15 ug/ml



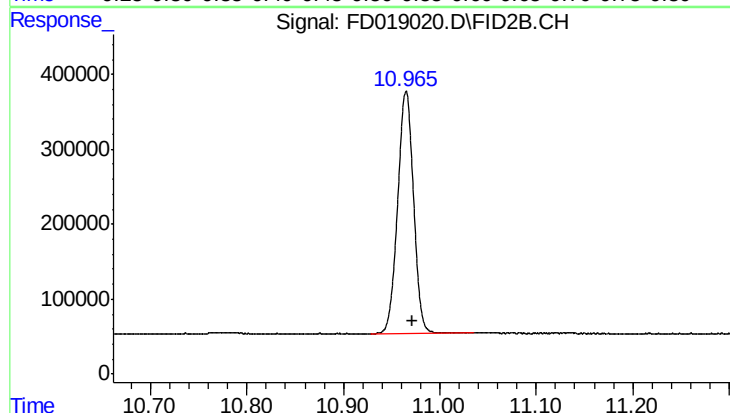
#4 N-TETRADECANE

R.T.: 7.942 min
Delta R.T.: -0.005 min
Response: 3787666
Conc: 44.36 ug/ml



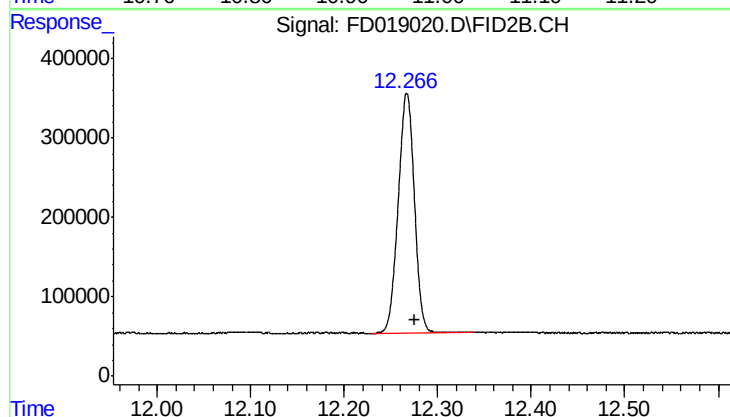
#5 N-HEXADECANE

R.T.: 9.532 min
Delta R.T.: -0.006 min
Response: 3731261
Conc: 42.88 ug/ml



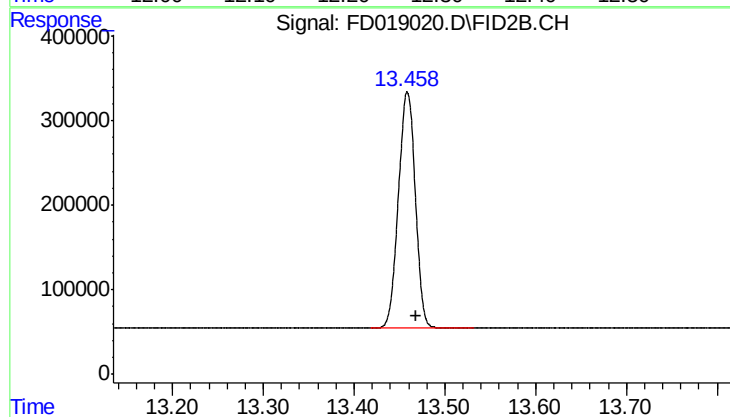
#6 N-OCTADECANE

R.T.: 10.965 min
Delta R.T.: -0.007 min
Response: 3711726
Conc: 41.28 ug/ml



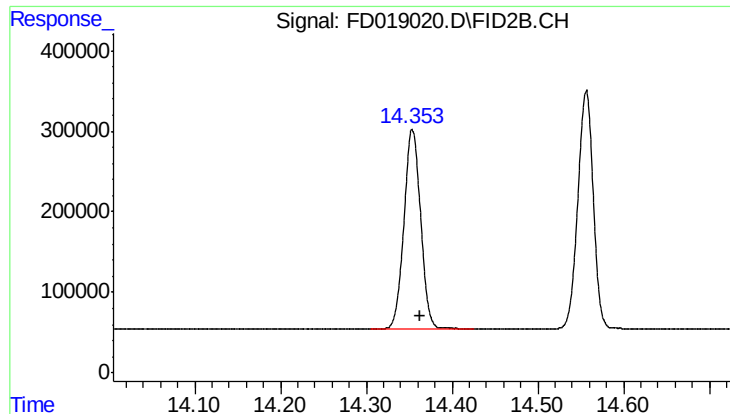
#7 N-EICOSANE

R.T.: 12.267 min
Delta R.T.: -0.008 min
Response: 3630439
Conc: 41.22 ug/ml



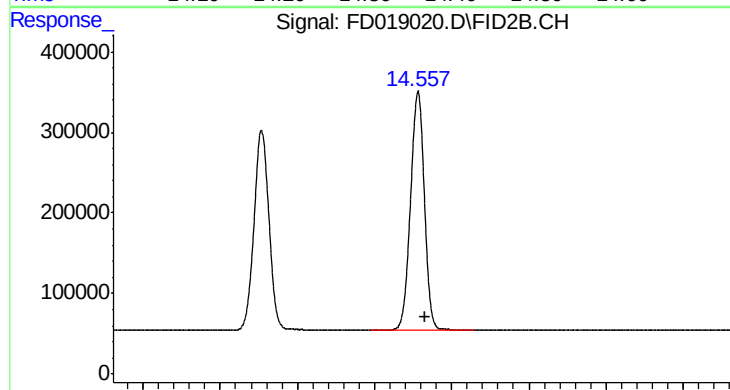
#8 N-DOCOSANE

R.T.: 13.459 min
Delta R.T.: -0.009 min
Response: 3615300
Conc: 41.91 ug/ml



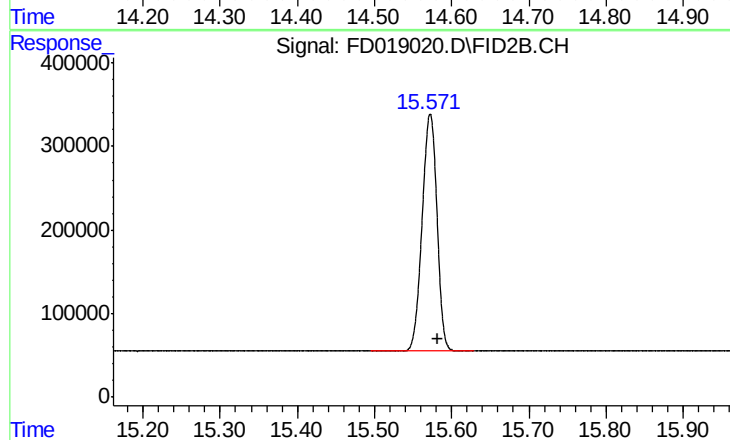
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.354 min
Delta R.T.: -0.009 min
Response: 3326714
Conc: 45.77 ug/ml



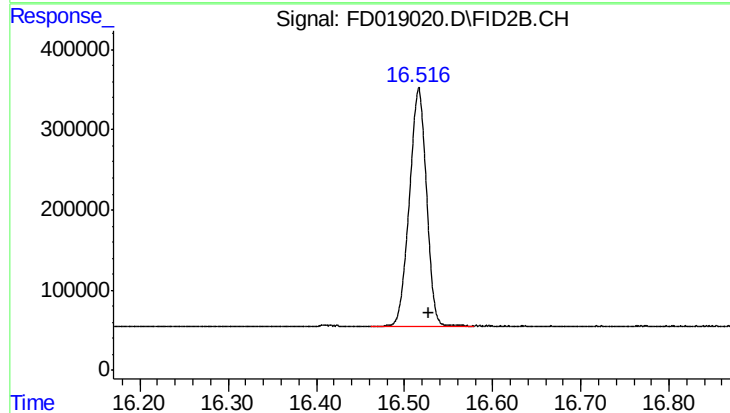
#10 N-TETRACOSANE

R.T.: 14.556 min
Delta R.T.: -0.009 min
Response: 3692547
Conc: 42.94 ug/ml



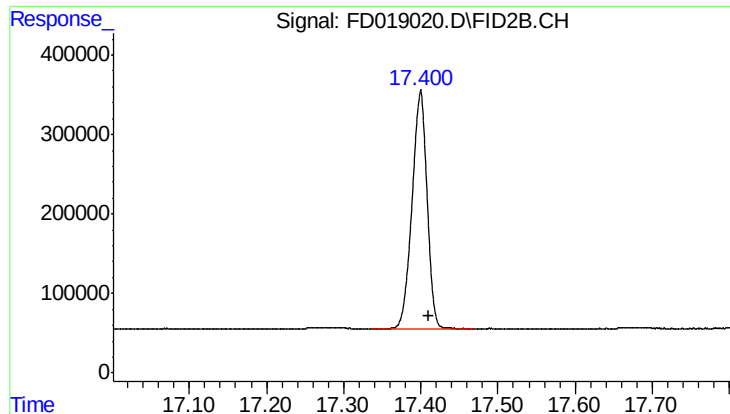
#11 N-HEXACOSANE

R.T.: 15.572 min
Delta R.T.: -0.009 min
Response: 3809111
Conc: 44.32 ug/ml



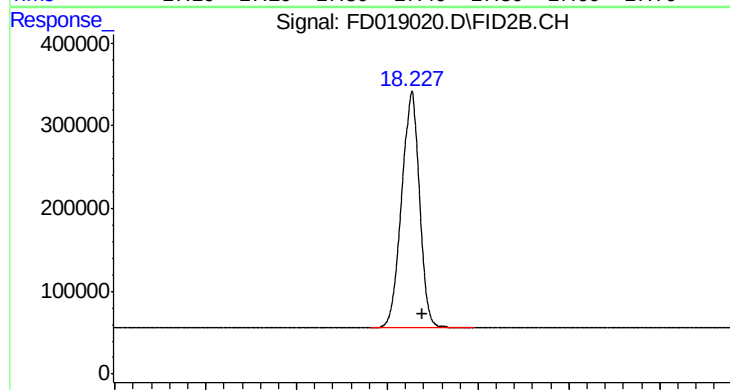
#12 N-OCTACOSANE

R.T.: 16.516 min
Delta R.T.: -0.012 min
Response: 3963003
Conc: 45.53 ug/ml



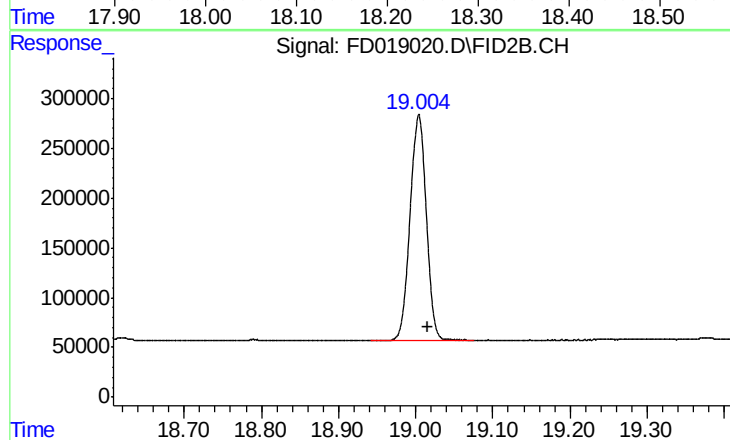
#13 N-TRIACONTANE

R.T.: 17.400 min
Delta R.T.: -0.011 min
Response: 4051634
Conc: 44.34 ug/ml



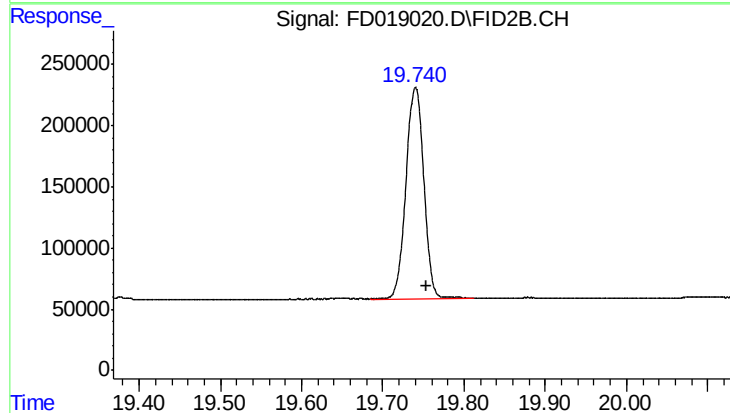
#14 N-DOTRIACONTANE

R.T.: 18.227 min
Delta R.T.: -0.012 min
Response: 3899780
Conc: 40.90 ug/ml



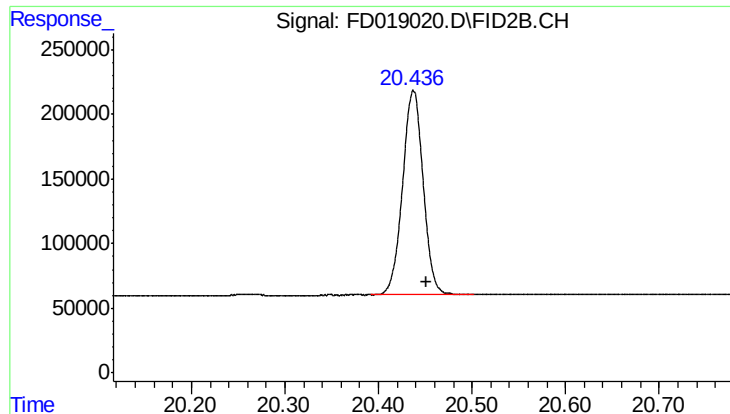
#15 N-TETRATRIACONTANE

R.T.: 19.004 min
Delta R.T.: -0.012 min
Response: 3324455
Conc: 36.41 ug/ml



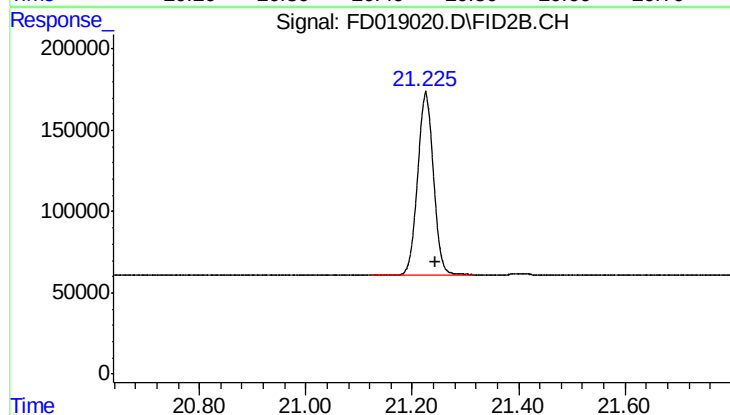
#16 N-HEXATRIACONTANE

R.T.: 19.740 min
Delta R.T.: -0.014 min
Response: 2634252
Conc: 33.36 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.437 min
Delta R.T.: -0.013 min
Response: 2418698
Conc: 30.24 ug/ml



#18 N-TETRACONTANE

R.T.: 21.225 min
Delta R.T.: -0.019 min
Response: 2311429
Conc: 28.61 ug/ml