

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF090419\
 Data File : FF005416.D
 Signal(s) : FID2B.ch
 Acq On : 04 Sep 2019 14:04
 Operator : DD\AJ
 Sample : PB122789BS
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 04 15:38:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090319.M
 Quant Title :
 QLast Update : Wed Sep 04 03:16:00 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	14.631	2504517	23.405 ug/ml
Target Compounds			
1) N-OCTANE	2.260	3169327	22.029 ug/ml
2) N-DECANE	4.349	3180417	22.245 ug/ml
3) N-DODECANE	6.371	3214270	22.423 ug/ml
4) N-TETRADECANE	8.165	3205210	22.733 ug/ml
5) N-HEXADECANE	9.768	3196318	22.853 ug/ml
6) N-OCTADECANE	11.212	3100779	23.046 ug/ml
7) N-EICOSANE	12.525	3044888	23.218 ug/ml
8) N-DOCOSANE	13.727	2918123	23.177 ug/ml
10) N-TETRACOSANE	14.836	2828970	23.132 ug/ml
11) N-HEXACOSANE	15.861	2747920	22.956 ug/ml
12) N-OCTACOSANE	16.815	2703380	22.656 ug/ml
13) N-TRIACONTANE	17.709	2699155	22.313 ug/ml
14) N-DOTRIACONTANE	18.548	2803203	22.613 ug/mlm
15) N-TETRATRIACONTANE	19.339	2690665	22.328 ug/ml
16) N-HEXATRIACONTANE	20.087	2534743	21.119 ug/ml
17) N-OCTATRIACONTANE	20.830	2398982	21.988 ug/ml
18) N-TETRACONTANE	21.740	3055498	24.033 ug/mlm

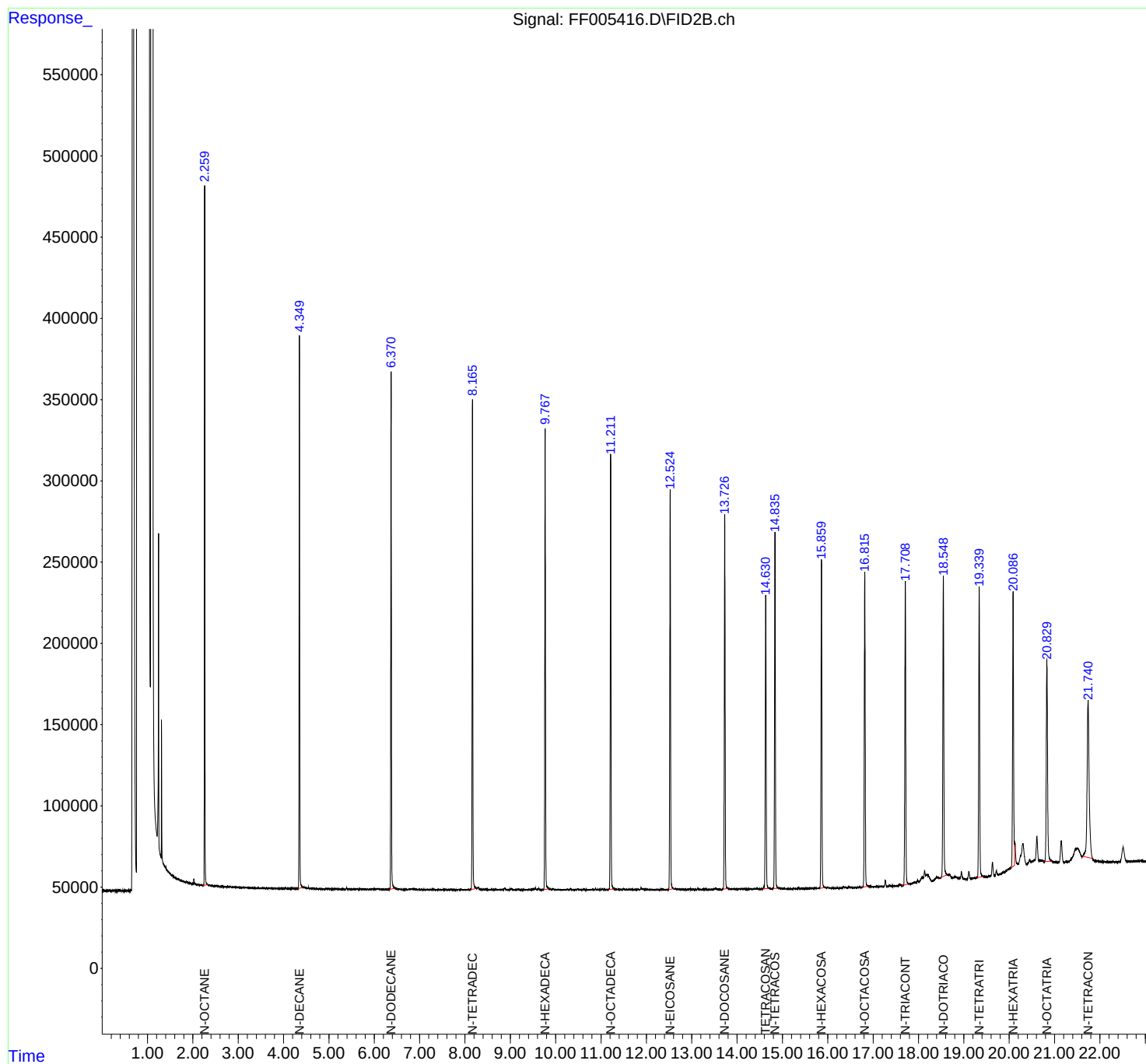
(f)=RT Delta > 1/2 Window

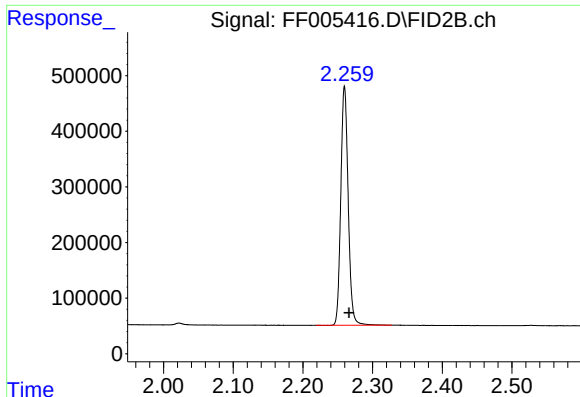
(m)=manual int.

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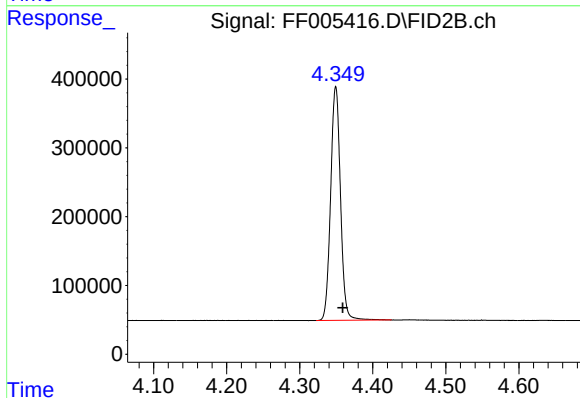
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





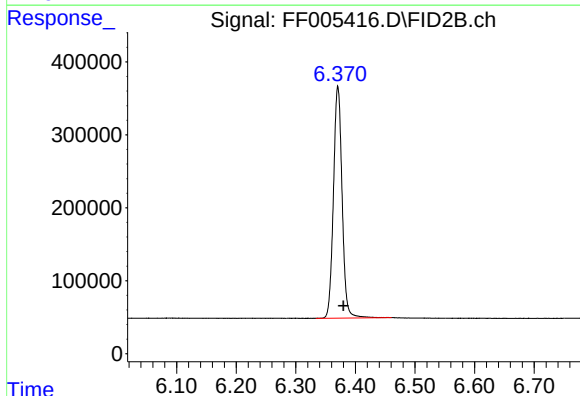
#1 N-OCTANE

R.T.: 2.260 min
Delta R.T.: -0.006 min
Response: 3169327
Conc: 22.03 ug/ml



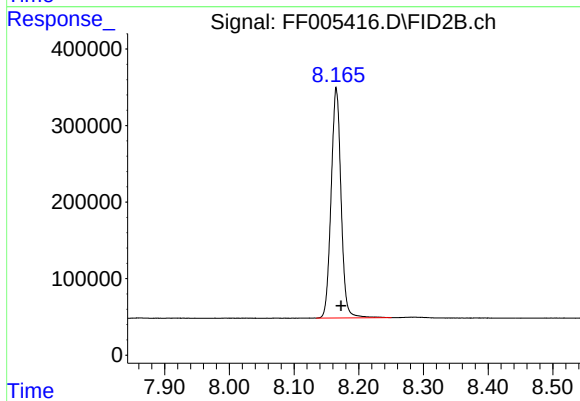
#2 N-DECANE

R.T.: 4.349 min
Delta R.T.: -0.010 min
Response: 3180417
Conc: 22.24 ug/ml



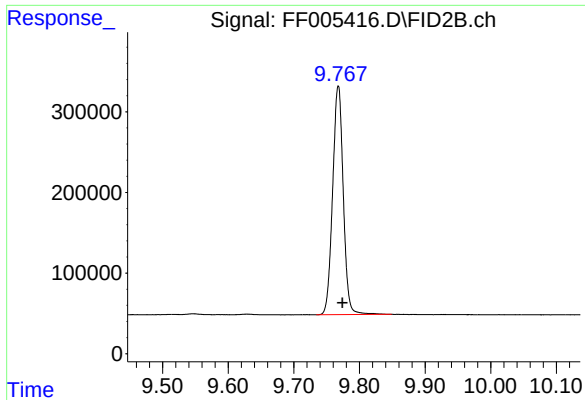
#3 N-DODECANE

R.T.: 6.371 min
Delta R.T.: -0.009 min
Response: 3214270
Conc: 22.42 ug/ml



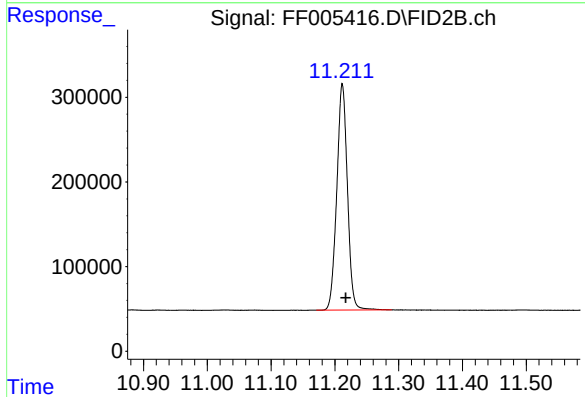
#4 N-TETRADECANE

R.T.: 8.165 min
Delta R.T.: -0.007 min
Response: 3205210
Conc: 22.73 ug/ml



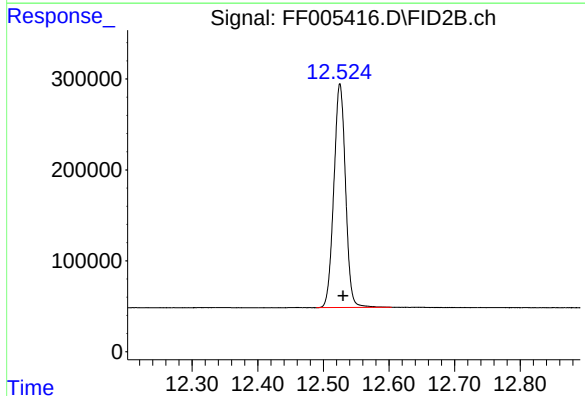
#5 N-HEXADECANE

R.T.: 9.768 min
Delta R.T.: -0.006 min
Response: 3196318
Conc: 22.85 ug/ml



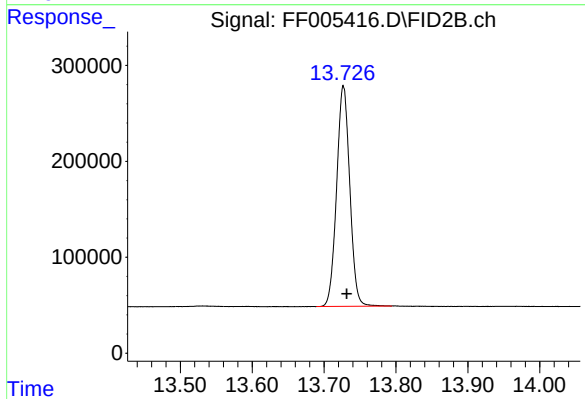
#6 N-OCTADECANE

R.T.: 11.212 min
Delta R.T.: -0.005 min
Response: 3100779
Conc: 23.05 ug/ml



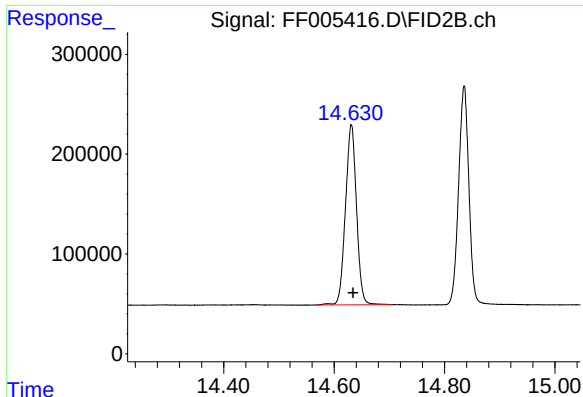
#7 N-EICOSANE

R.T.: 12.525 min
Delta R.T.: -0.005 min
Response: 3044888
Conc: 23.22 ug/ml



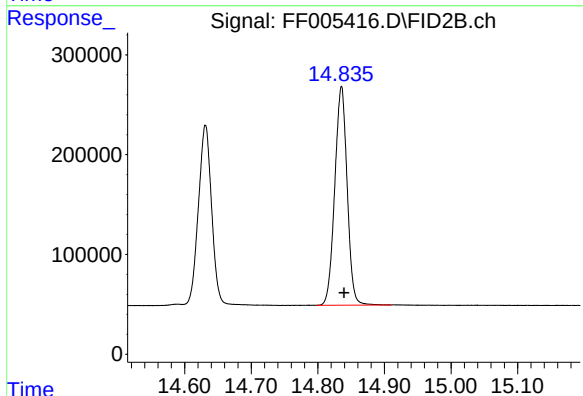
#8 N-DOCOSANE

R.T.: 13.727 min
Delta R.T.: -0.005 min
Response: 2918123
Conc: 23.18 ug/ml



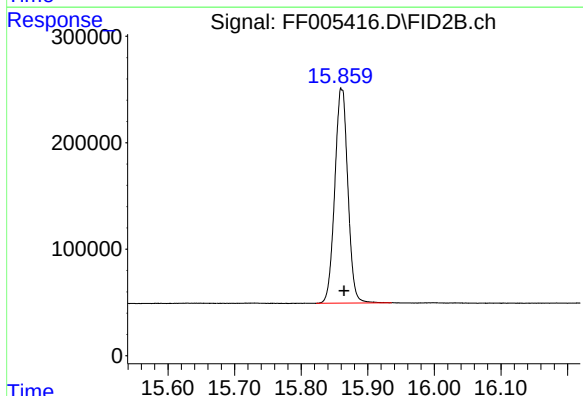
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.631 min
Delta R.T.: -0.003 min
Response: 2504517
Conc: 23.40 ug/ml



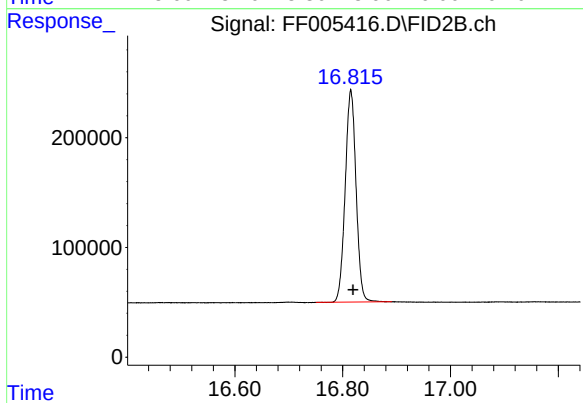
#10 N-TETRACOSANE

R.T.: 14.836 min
Delta R.T.: -0.004 min
Response: 2828970
Conc: 23.13 ug/ml



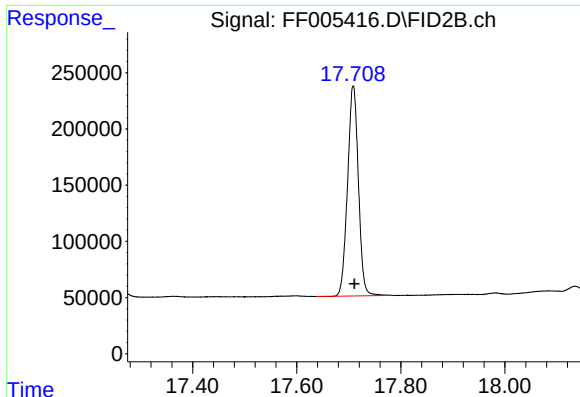
#11 N-HEXACOSANE

R.T.: 15.861 min
Delta R.T.: -0.003 min
Response: 2747920
Conc: 22.96 ug/ml



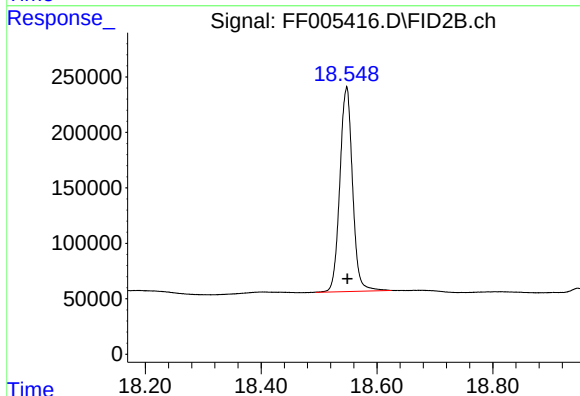
#12 N-OCTACOSANE

R.T.: 16.815 min
Delta R.T.: -0.004 min
Response: 2703380
Conc: 22.66 ug/ml



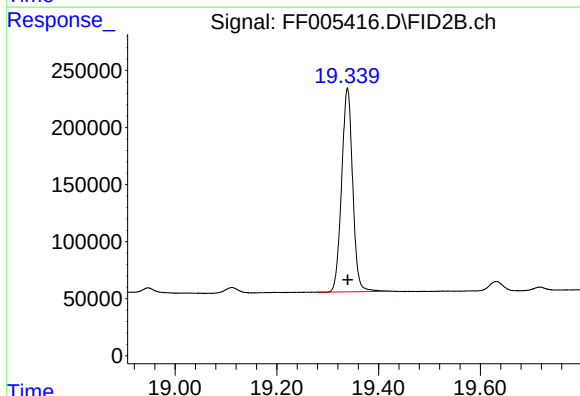
#13 N-TRIACONTANE

R.T.: 17.709 min
Delta R.T.: -0.002 min
Response: 2699155
Conc: 22.31 ug/ml



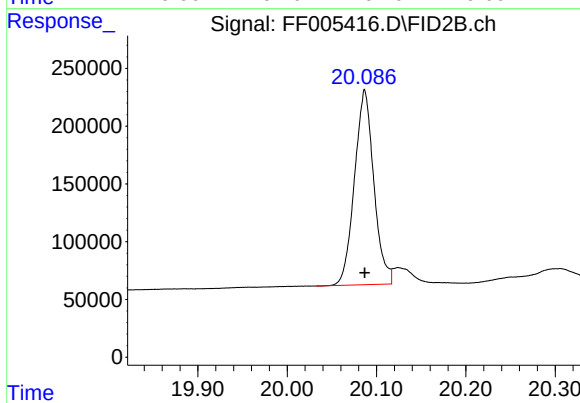
#14 N-DOTRIACONTANE

R.T.: 18.548 min
Delta R.T.: -0.001 min
Response: 2803203
Conc: 22.61 ug/ml m



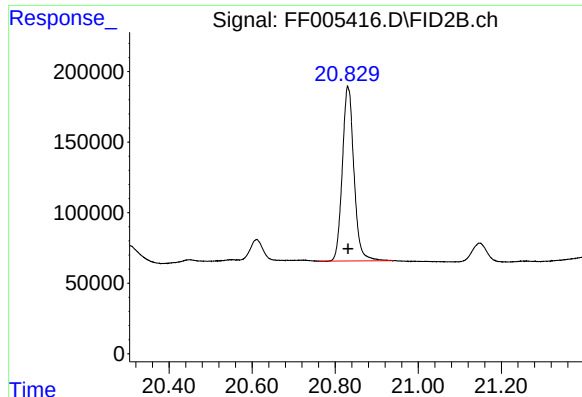
#15 N-TETRATRIACONTANE

R.T.: 19.339 min
Delta R.T.: 0.000 min
Response: 2690665
Conc: 22.33 ug/ml



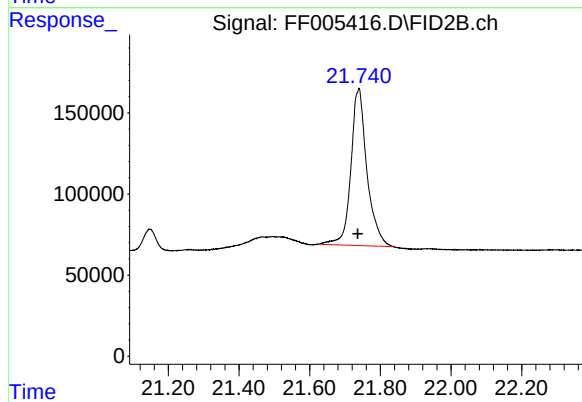
#16 N-HEXATRIACONTANE

R.T.: 20.087 min
Delta R.T.: 0.000 min
Response: 2534743
Conc: 21.12 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.830 min
Delta R.T.: -0.001 min
Response: 2398982
Conc: 21.99 ug/ml



#18 N-TETRACONTANE

R.T.: 21.740 min
Delta R.T.: 0.004 min
Response: 3055498
Conc: 24.03 ug/ml m