

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF120318\
 Data File : FF002871.D
 Signal(s) : FID2B.ch
 Acq On : 03 Dec 2018 13:00
 Operator : AJ\SJ
 Sample : PB115245BS
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 04 01:32:27 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF111418.M
 Quant Title :
 QLast Update : Wed Nov 14 13:46:00 2018
 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...	14.647	1762711	22.565 ug/ml
Target Compounds			
1) N-OCTANE	2.273	1854505	14.765 ug/ml
2) N-DECANE	4.368	2121506	16.986 ug/ml
3) N-DODECANE	6.388	2147437	17.717 ug/ml
4) N-TETRADECANE	8.183	2118818	18.342 ug/ml
5) N-HEXADECANE	9.785	2133791	19.515 ug/ml
6) N-OCTADECANE	11.230	2140614	20.621 ug/ml
7) N-EICOSANE	12.543	2137891	22.080 ug/ml
8) N-DOCOSANE	13.745	2164032	23.636 ug/ml
10) N-TETRACOSANE	14.850	2179005	24.459 ug/ml
11) N-HEXACOSANE	15.874	2184481	24.071 ug/ml
12) N-OCTACOSANE	16.827	2196961	23.034 ug/ml
13) N-TRIACONTANE	17.716	2179681	21.987 ug/ml
14) N-DOTRIACONTANE	18.551	2191804	22.140 ug/ml
15) N-TETRATRIACONTANE	19.337	2112415	21.402 ug/ml
16) N-HEXATRIACONTANE	20.081	1810796	19.001 ug/ml
17) N-OCTATRIACONTANE	20.820	1426716	16.233 ug/ml
18) N-TETRACONTANE	21.724	1347587	15.384 ug/ml

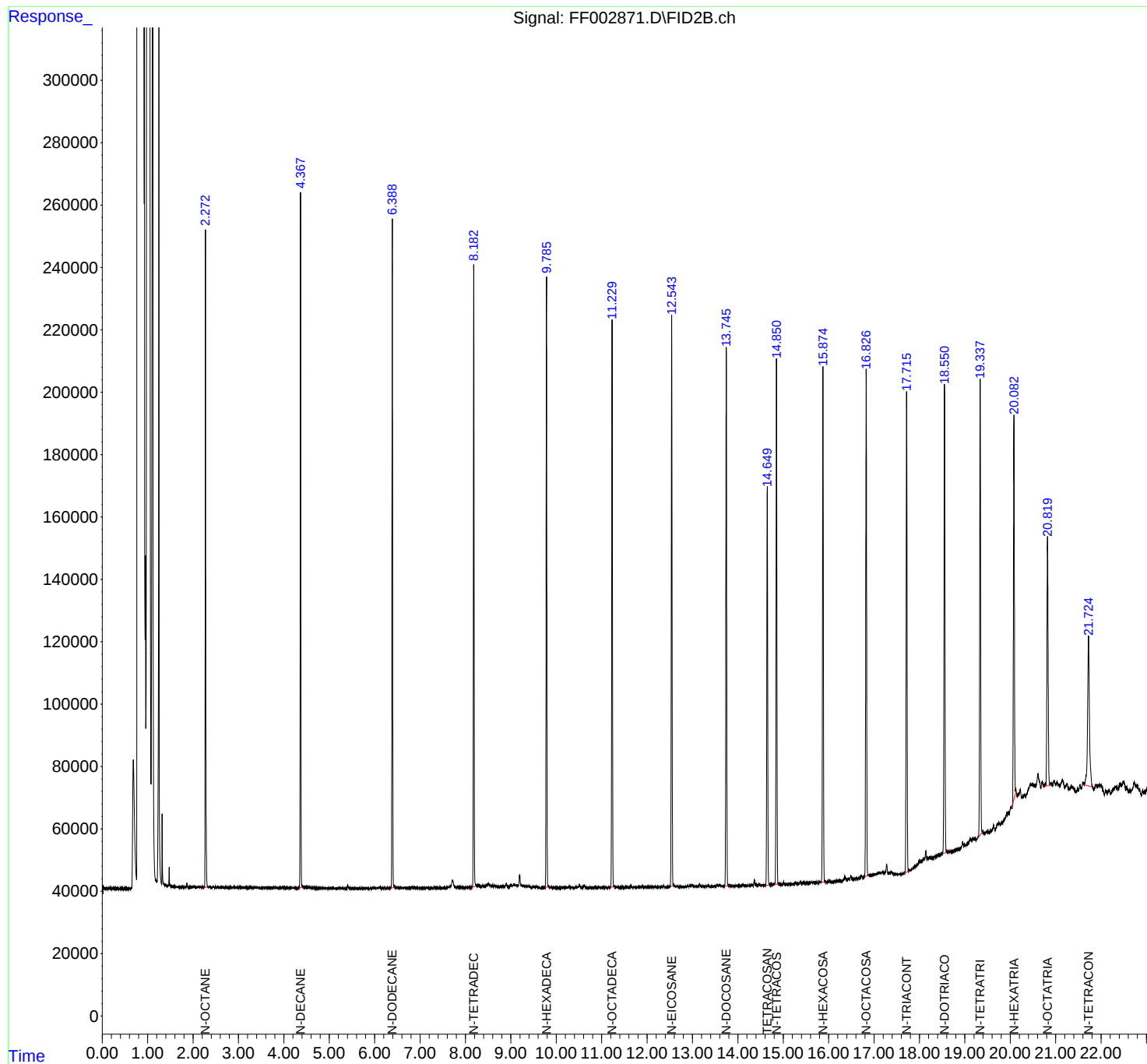
(f)=RT Delta > 1/2 Window

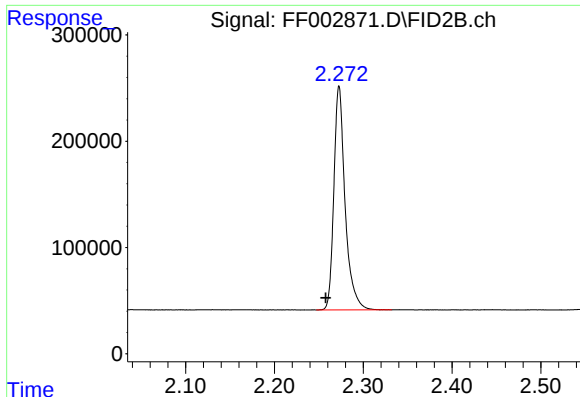
(m)=manual int.

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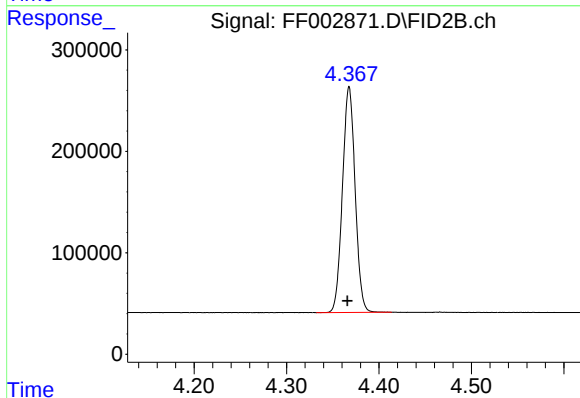
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





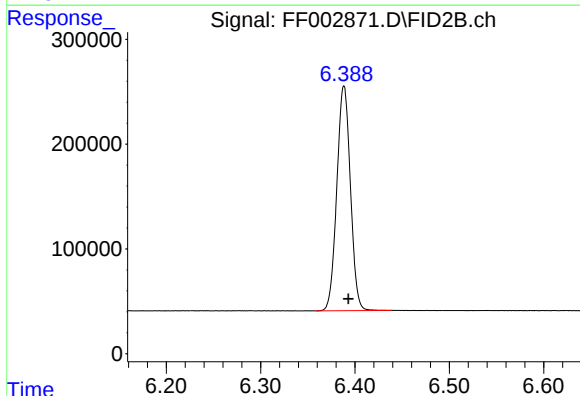
#1 N-OCTANE

R.T.: 2.273 min
Delta R.T.: 0.015 min
Response: 1854505
Conc: 14.77 ug/ml



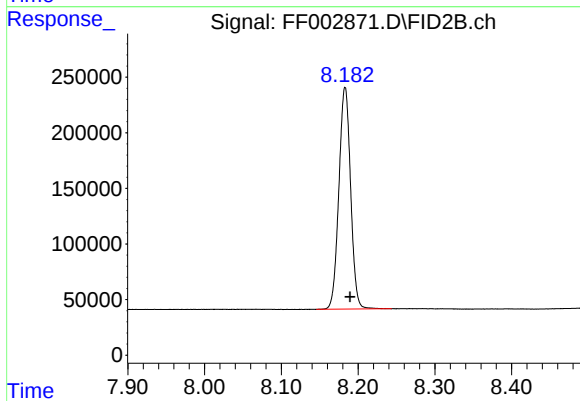
#2 N-DECANE

R.T.: 4.368 min
Delta R.T.: 0.002 min
Response: 2121506
Conc: 16.99 ug/ml



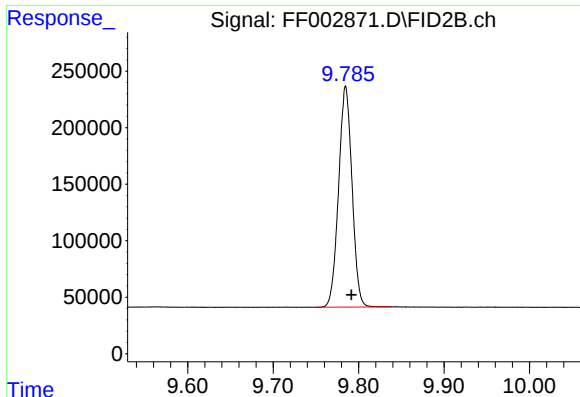
#3 N-DODECANE

R.T.: 6.388 min
Delta R.T.: -0.005 min
Response: 2147437
Conc: 17.72 ug/ml



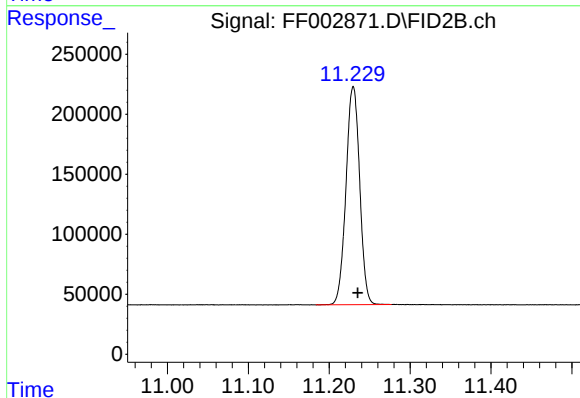
#4 N-TETRADECANE

R.T.: 8.183 min
Delta R.T.: -0.006 min
Response: 2118818
Conc: 18.34 ug/ml



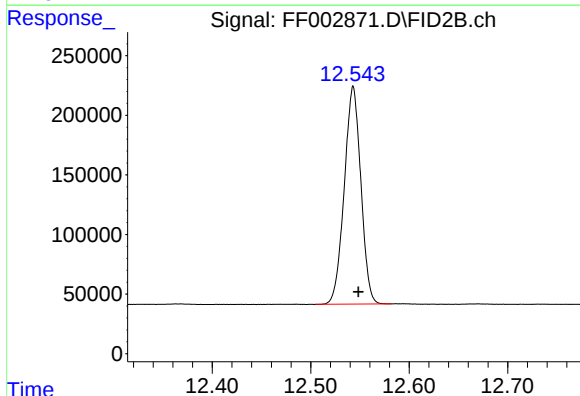
#5 N-HEXADECANE

R.T.: 9.785 min
Delta R.T.: -0.007 min
Response: 2133791
Conc: 19.52 ug/ml



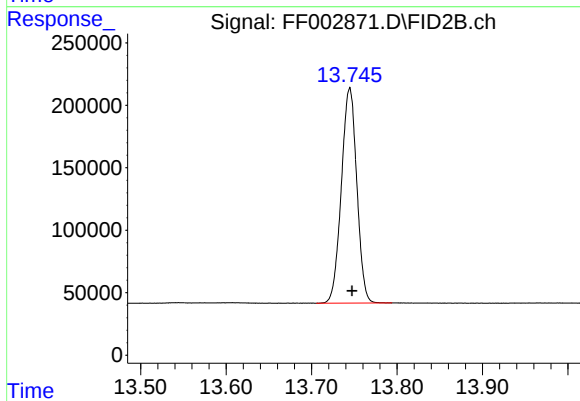
#6 N-OCTADECANE

R.T.: 11.230 min
Delta R.T.: -0.006 min
Response: 2140614
Conc: 20.62 ug/ml



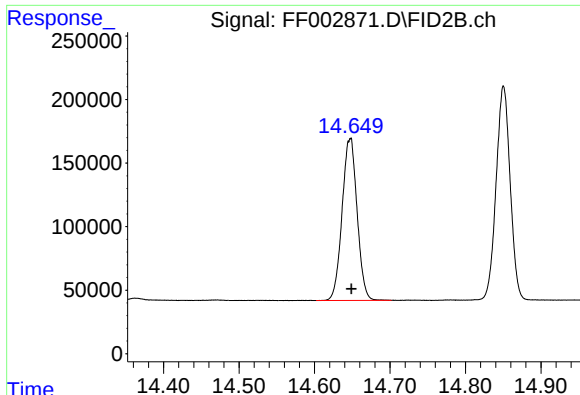
#7 N-EICOSANE

R.T.: 12.543 min
Delta R.T.: -0.005 min
Response: 2137891
Conc: 22.08 ug/ml



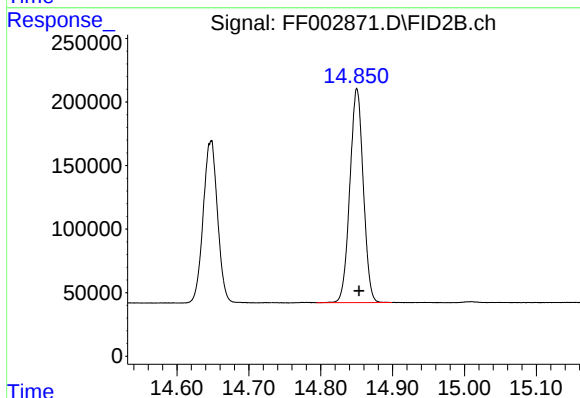
#8 N-DOCOSANE

R.T.: 13.745 min
Delta R.T.: -0.003 min
Response: 2164032
Conc: 23.64 ug/ml



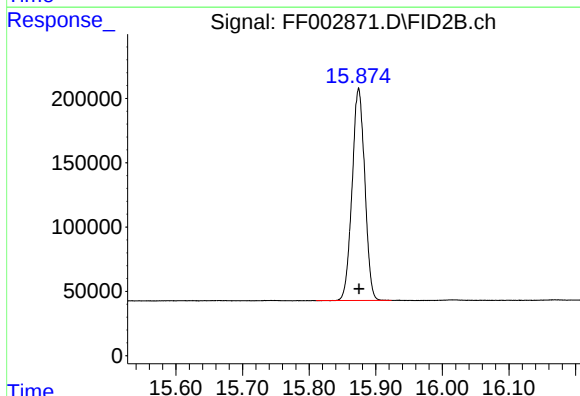
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.647 min
Delta R.T.: -0.002 min
Response: 1762711
Conc: 22.57 ug/ml



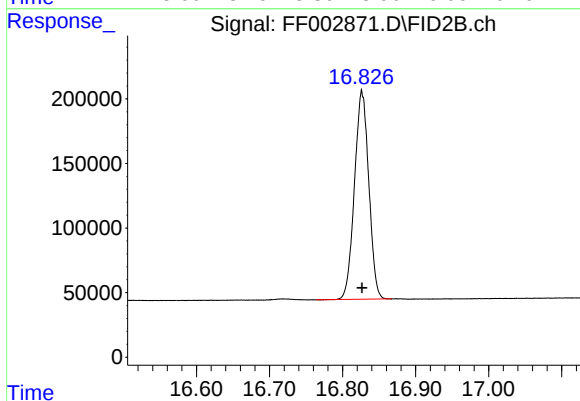
#10 N-TETRACOSANE

R.T.: 14.850 min
Delta R.T.: -0.003 min
Response: 2179005
Conc: 24.46 ug/ml



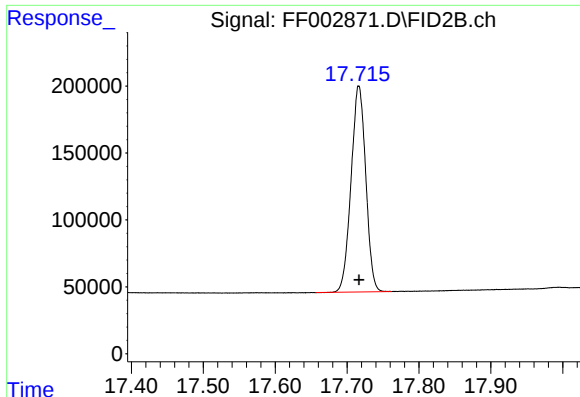
#11 N-HEXACOSANE

R.T.: 15.874 min
Delta R.T.: 0.000 min
Response: 2184481
Conc: 24.07 ug/ml



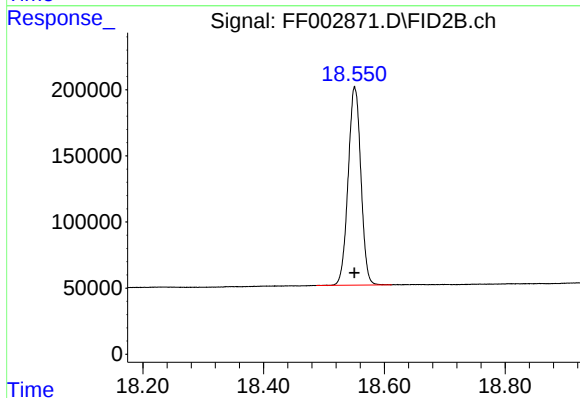
#12 N-OCTACOSANE

R.T.: 16.827 min
Delta R.T.: 0.000 min
Response: 2196961
Conc: 23.03 ug/ml



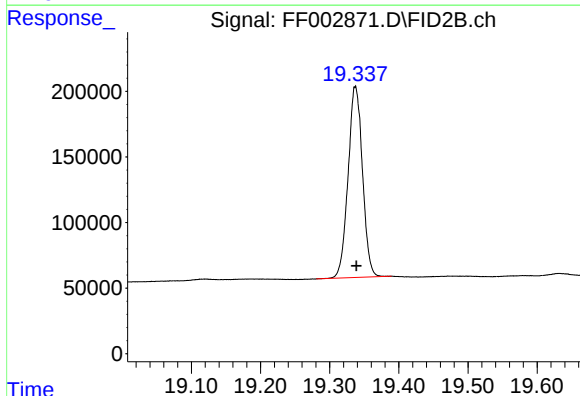
#13 N-TRIACONTANE

R.T.: 17.716 min
Delta R.T.: 0.000 min
Response: 2179681
Conc: 21.99 ug/ml



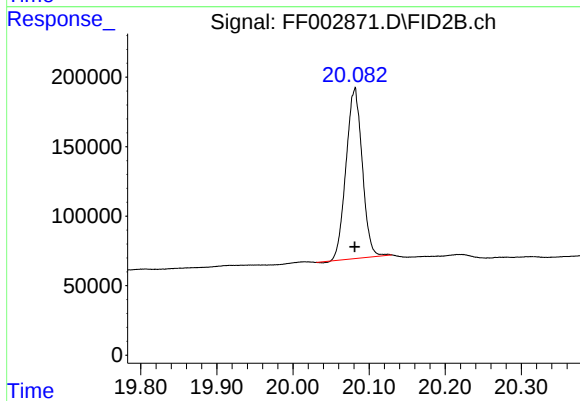
#14 N-DOTRIACONTANE

R.T.: 18.551 min
Delta R.T.: 0.000 min
Response: 2191804
Conc: 22.14 ug/ml



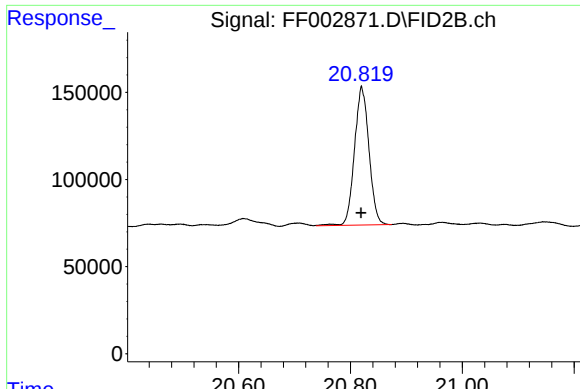
#15 N-TETRATRIACONTANE

R.T.: 19.337 min
Delta R.T.: -0.001 min
Response: 2112415
Conc: 21.40 ug/ml



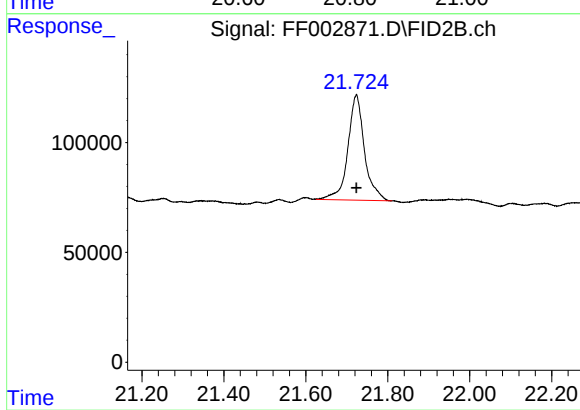
#16 N-HEXATRIACONTANE

R.T.: 20.081 min
Delta R.T.: 0.000 min
Response: 1810796
Conc: 19.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.820 min
Delta R.T.: 0.001 min
Response: 1426716
Conc: 16.23 ug/ml



#18 N-TETRACONTANE

R.T.: 21.724 min
Delta R.T.: 0.000 min
Response: 1347587
Conc: 15.38 ug/ml