

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF112719\
 Data File : FF005970.D
 Signal(s) : FID2B.ch
 Acq On : 27 Nov 2019 13:31
 Operator : DD\AJ
 Sample : PB125147BS
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 27 16:10:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF110619.M
 Quant Title :
 QLast Update : Wed Nov 06 11:58:51 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...	14.647	2492201	22.175 ug/ml
Target Compounds			
1) N-OCTANE	2.306	2847130	22.739 ug/ml
2) N-DECANE	4.403	3135294	24.412 ug/ml
3) N-DODECANE	6.420	3165494	24.323 ug/ml
4) N-TETRADECANE	8.212	3109346	23.857 ug/ml
5) N-HEXADECANE	9.809	3098726	23.530 ug/ml
6) N-OCTADECANE	11.247	3054752	23.424 ug/ml
7) N-EICOSANE	12.554	3010128	22.959 ug/ml
8) N-DOCOSANE	13.750	2948269	22.760 ug/ml
10) N-TETRACOSANE	14.848	2896867	22.618 ug/ml
11) N-HEXACOSANE	15.869	2831886	22.443 ug/ml
12) N-OCTACOSANE	16.815	2811980	22.737 ug/ml
13) N-TRIACONTANE	17.700	2782808	22.925 ug/ml
14) N-DOTRIACONTANE	18.532	2575500	22.498 ug/ml
15) N-TETRATRIACONTANE	19.315	2233236	20.768 ug/ml
16) N-HEXATRIACONTANE	20.054	1562518	15.555 ug/ml
17) N-OCTATRIACONTANE	20.783	1287817	14.532 ug/ml
18) N-TETRACONTANE	21.671	1370218	15.307 ug/ml

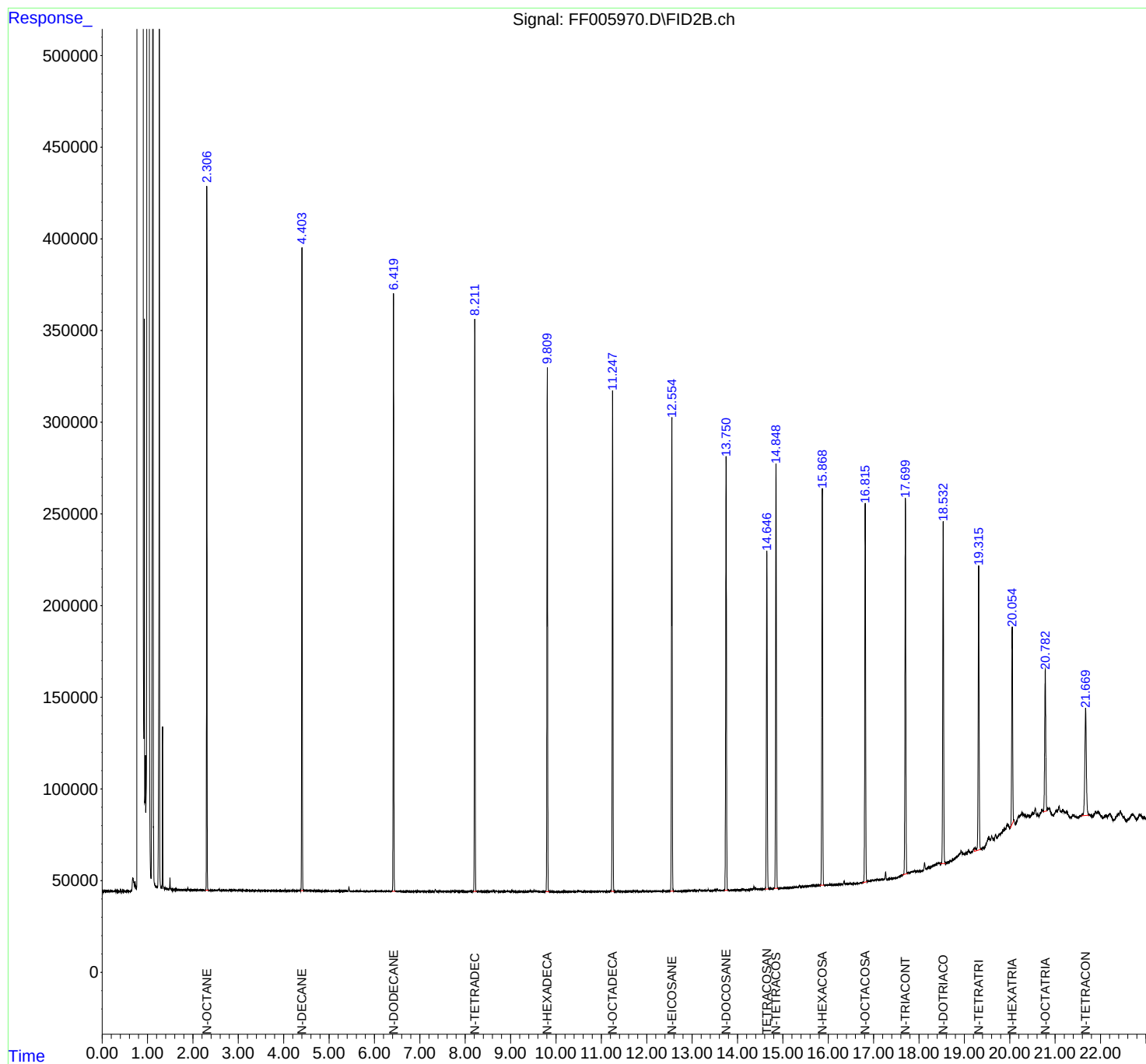
(f)=RT Delta > 1/2 Window

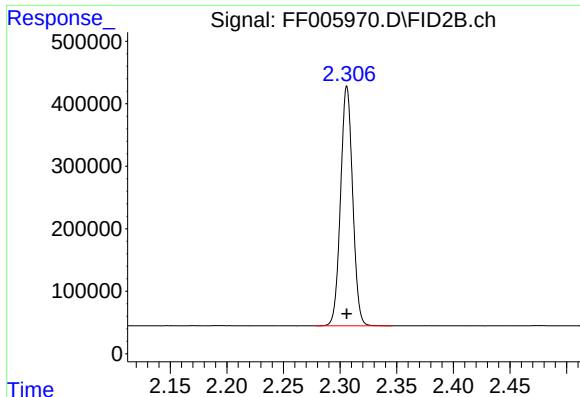
(m)=manual int.

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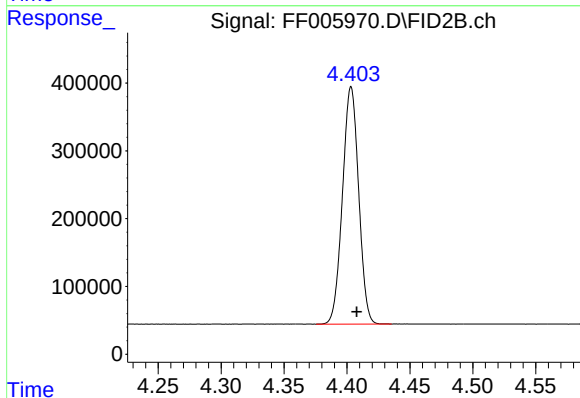
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





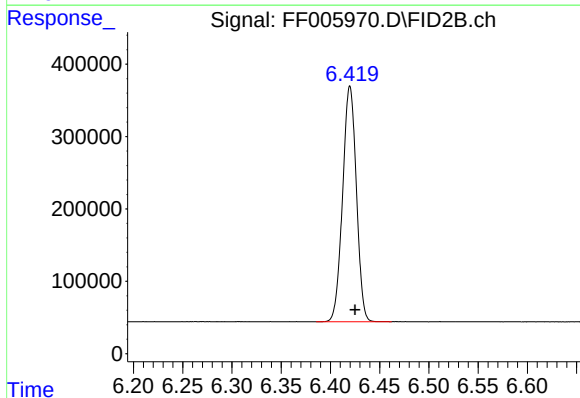
#1 N-OCTANE

R.T.: 2.306 min
Delta R.T.: 0.000 min
Response: 2847130
Conc: 22.74 ug/ml



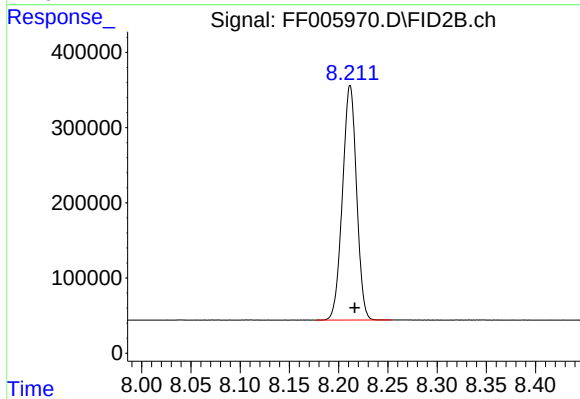
#2 N-DECANE

R.T.: 4.403 min
Delta R.T.: -0.004 min
Response: 3135294
Conc: 24.41 ug/ml



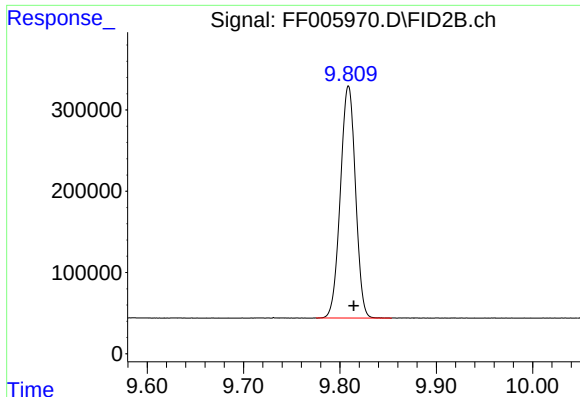
#3 N-DODECANE

R.T.: 6.420 min
Delta R.T.: -0.005 min
Response: 3165494
Conc: 24.32 ug/ml



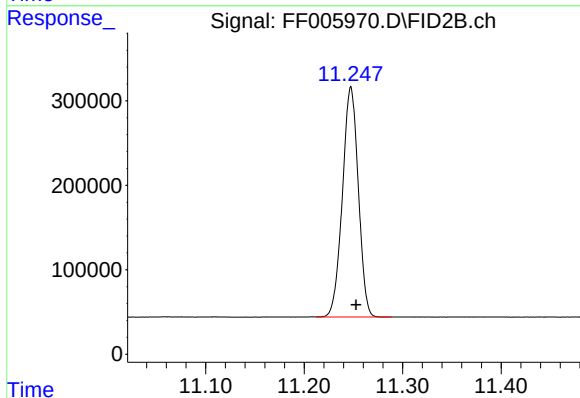
#4 N-TETRADECANE

R.T.: 8.212 min
Delta R.T.: -0.005 min
Response: 3109346
Conc: 23.86 ug/ml



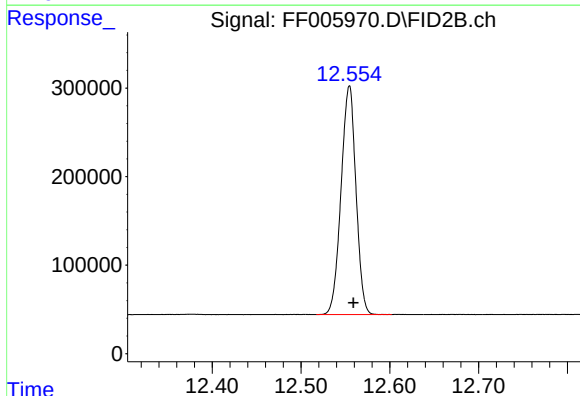
#5 N-HEXADECANE

R.T.: 9.809 min
Delta R.T.: -0.005 min
Response: 3098726
Conc: 23.53 ug/ml



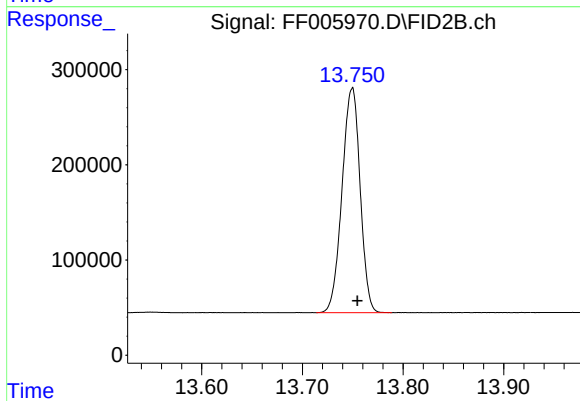
#6 N-OCTADECANE

R.T.: 11.247 min
Delta R.T.: -0.005 min
Response: 3054752
Conc: 23.42 ug/ml



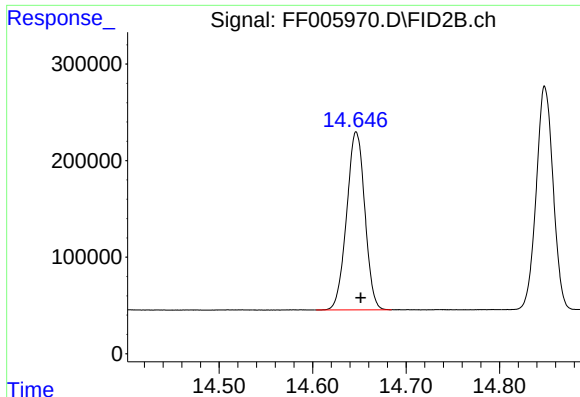
#7 N-EICOSANE

R.T.: 12.554 min
Delta R.T.: -0.004 min
Response: 3010128
Conc: 22.96 ug/ml



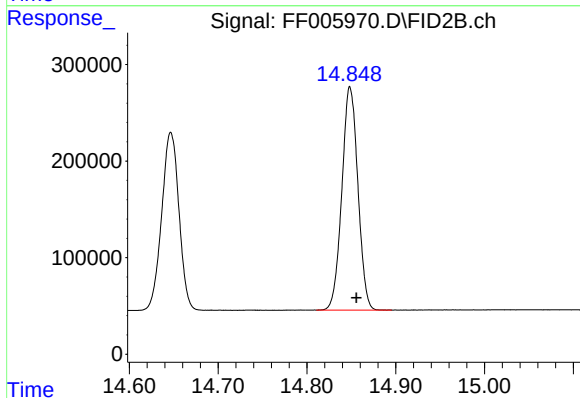
#8 N-DOCOSANE

R.T.: 13.750 min
Delta R.T.: -0.005 min
Response: 2948269
Conc: 22.76 ug/ml



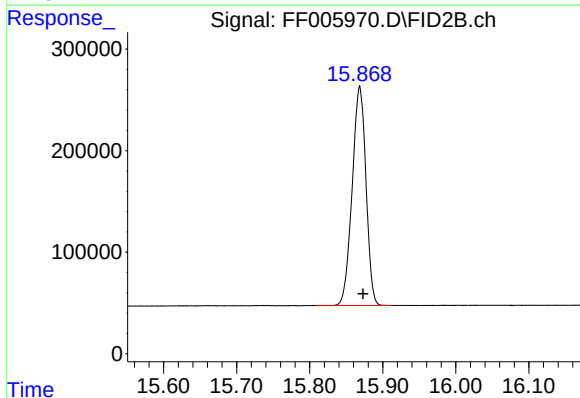
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.647 min
Delta R.T.: -0.005 min
Response: 2492201
Conc: 22.17 ug/ml



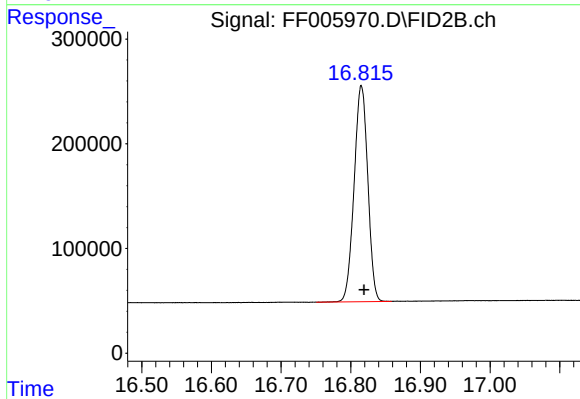
#10 N-TETRACOSANE

R.T.: 14.848 min
Delta R.T.: -0.007 min
Response: 2896867
Conc: 22.62 ug/ml



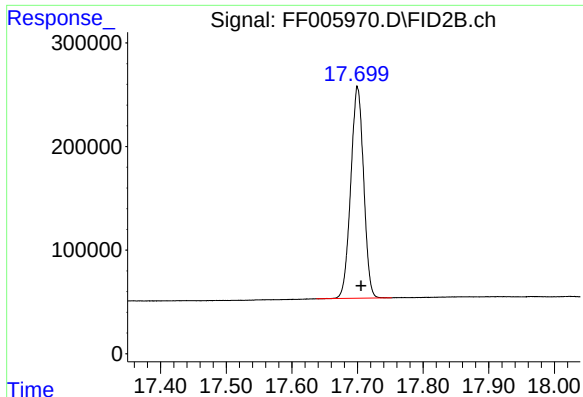
#11 N-HEXACOSANE

R.T.: 15.869 min
Delta R.T.: -0.004 min
Response: 2831886
Conc: 22.44 ug/ml



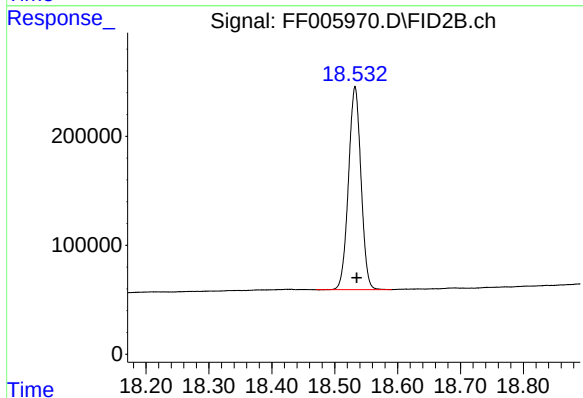
#12 N-OCTACOSANE

R.T.: 16.815 min
Delta R.T.: -0.004 min
Response: 2811980
Conc: 22.74 ug/ml



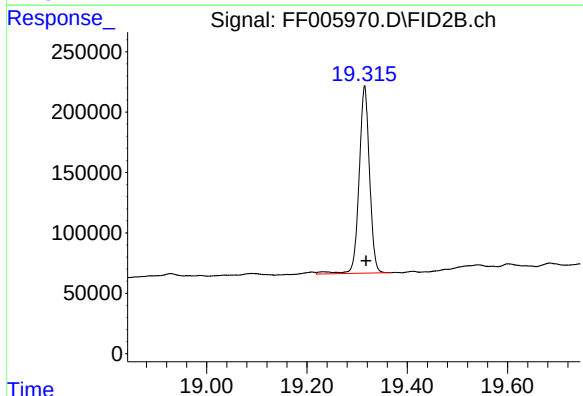
#13 N-TRIACONTANE

R.T.: 17.700 min
Delta R.T.: -0.005 min
Response: 2782808
Conc: 22.93 ug/ml



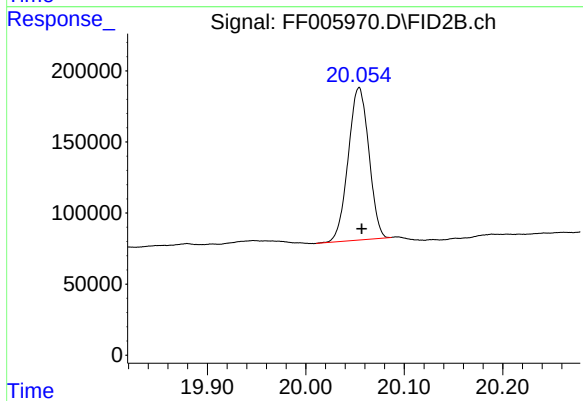
#14 N-DOTRIACONTANE

R.T.: 18.532 min
Delta R.T.: -0.003 min
Response: 2575500
Conc: 22.50 ug/ml



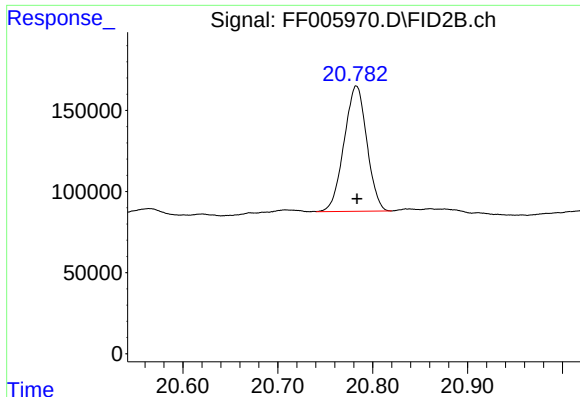
#15 N-TETRATRIACONTANE

R.T.: 19.315 min
Delta R.T.: -0.003 min
Response: 2233236
Conc: 20.77 ug/ml



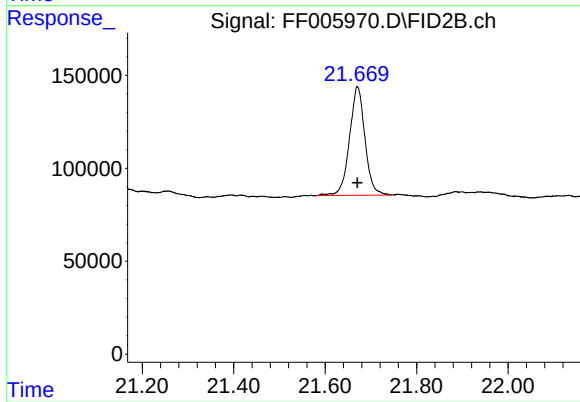
#16 N-HEXATRIACONTANE

R.T.: 20.054 min
Delta R.T.: -0.003 min
Response: 1562518
Conc: 15.56 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.783 min
Delta R.T.: 0.000 min
Response: 1287817
Conc: 14.53 ug/ml



#18 N-TETRACONTANE

R.T.: 21.671 min
Delta R.T.: 0.000 min
Response: 1370218
Conc: 15.31 ug/ml