

Data Path : P:\HPCHEM1\FID_G\Data\FG042618\
 Data File : FG000852.D
 Signal(s) : FID1A.ch
 Acq On : 26 Apr 2018 19:38
 Operator : UA\AJ
 Sample : PB108624BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 27 06:58:06 2018
 Quant Method : P:\HPCHEM1\FID_G\Method\FG042318.M
 Quant Title :
 QLast Update : Mon Apr 23 17:37:23 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...	14.551	2376441	16.457 ug/ml
Target Compounds			
1) N-OCTANE	2.193	2503390	15.403 ug/ml
2) N-DECANE	4.285	3115326	19.114 ug/ml
3) N-DODECANE	6.308	3173698	19.413 ug/ml
4) N-TETRADECANE	8.103	3179120	19.266 ug/ml
5) N-HEXADECANE	9.703	3175607	18.980 ug/ml
6) N-OCTADECANE	11.145	3149623	18.733 ug/ml
7) N-EICOSANE	12.453	3059869	18.407 ug/ml
8) N-DOCOSANE	13.651	2979533	18.060 ug/ml
10) N-TETRACOSANE	14.755	2904599	17.880 ug/ml
11) N-HEXACOSANE	15.775	2873128	17.822 ug/ml
12) N-OCTACOSANE	16.724	2865689	17.802 ug/ml
13) N-TRIACONTANE	17.613	2886215	17.874 ug/ml
14) N-DOTRIACONTANE	18.444	2824329	17.844 ug/ml
15) N-TETRATRIACONTANE	19.229	2753758	17.638 ug/ml
16) N-HEXATRIACONTANE	19.971	2616412	17.564 ug/ml
17) N-OCTATRIACONTANE	20.693	2418805	18.104 ug/ml
18) N-TETRACONTANE	21.573	2402275	18.490 ug/ml

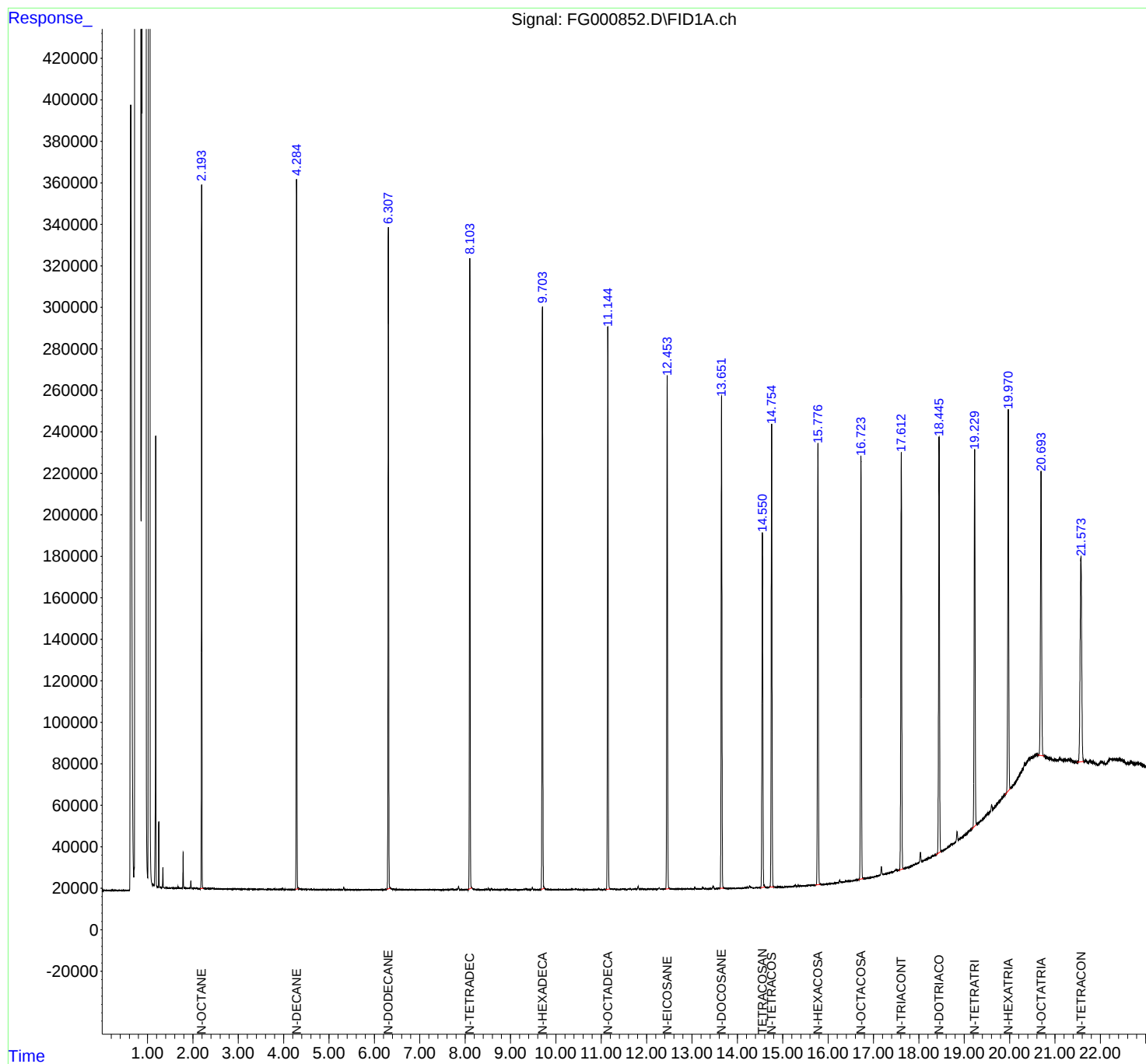
(f)=RT Delta > 1/2 Window

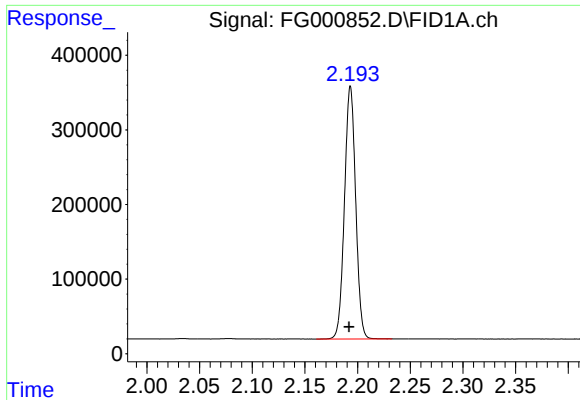
(m)=manual int.

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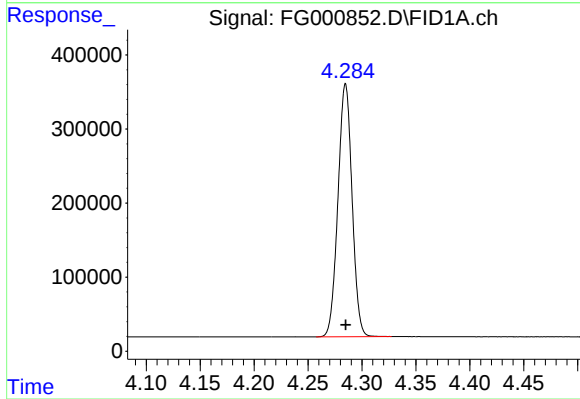
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





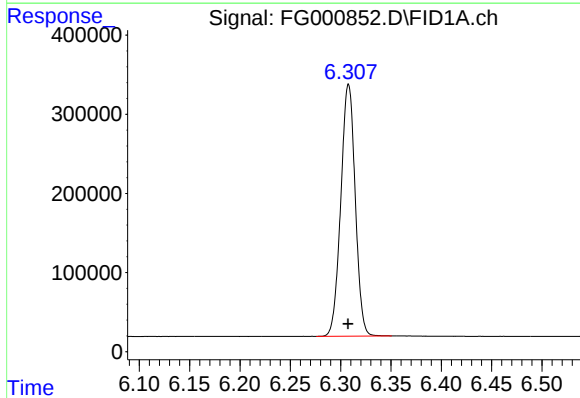
#1 N-OCTANE

R.T.: 2.193 min
Delta R.T.: 0.001 min
Response: 2503390
Conc: 15.40 ug/ml



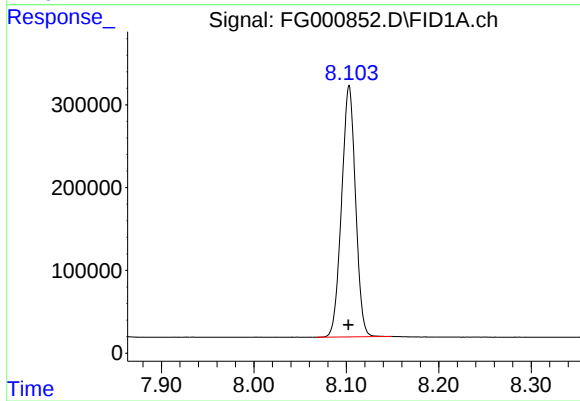
#2 N-DECANE

R.T.: 4.285 min
Delta R.T.: 0.000 min
Response: 3115326
Conc: 19.11 ug/ml



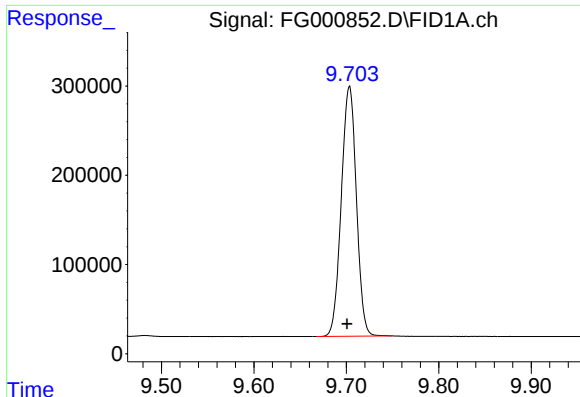
#3 N-DODECANE

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 3173698
Conc: 19.41 ug/ml



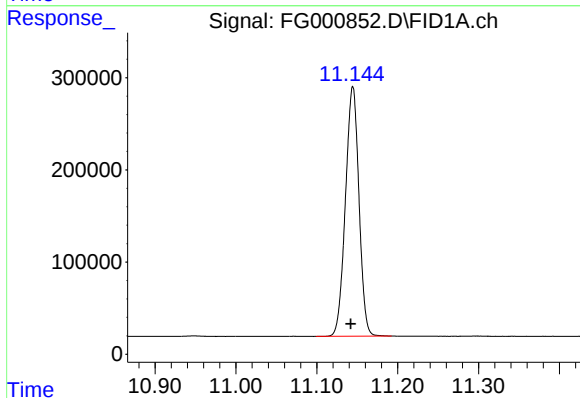
#4 N-TETRADECANE

R.T.: 8.103 min
Delta R.T.: 0.000 min
Response: 3179120
Conc: 19.27 ug/ml



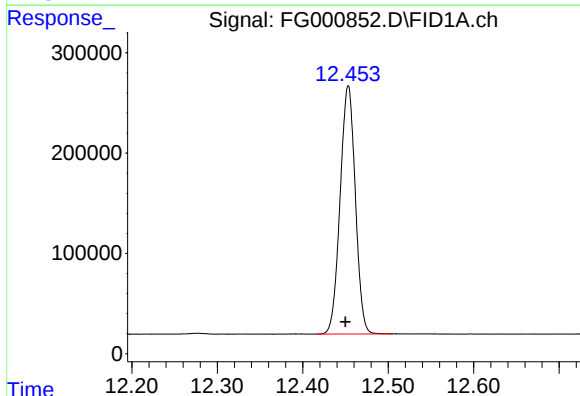
#5 N-HEXADECANE

R.T.: 9.703 min
Delta R.T.: 0.003 min
Response: 3175607
Conc: 18.98 ug/ml



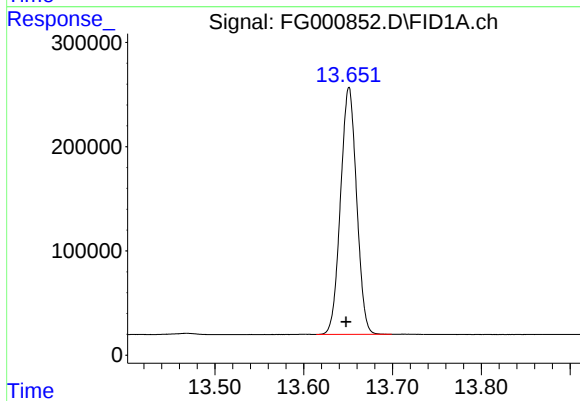
#6 N-OCTADECANE

R.T.: 11.145 min
Delta R.T.: 0.003 min
Response: 3149623
Conc: 18.73 ug/ml



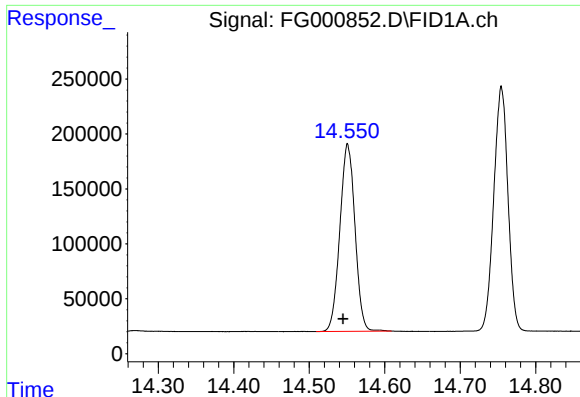
#7 N-EICOSANE

R.T.: 12.453 min
Delta R.T.: 0.003 min
Response: 3059869
Conc: 18.41 ug/ml



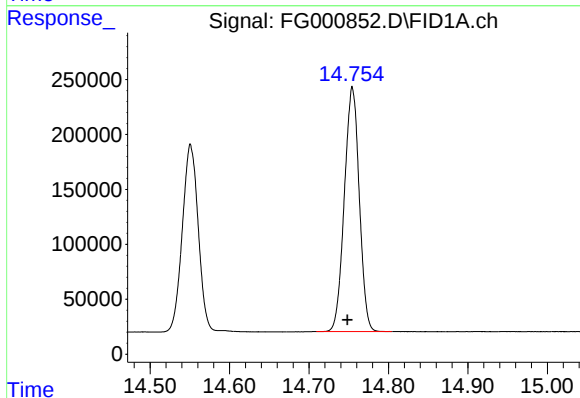
#8 N-DOCOSANE

R.T.: 13.651 min
Delta R.T.: 0.003 min
Response: 2979533
Conc: 18.06 ug/ml



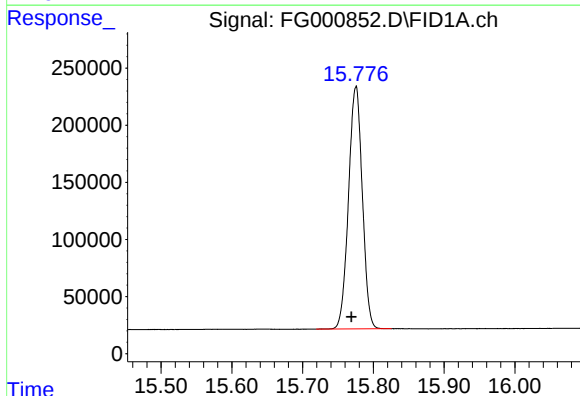
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.551 min
Delta R.T.: 0.006 min
Response: 2376441
Conc: 16.46 ug/ml



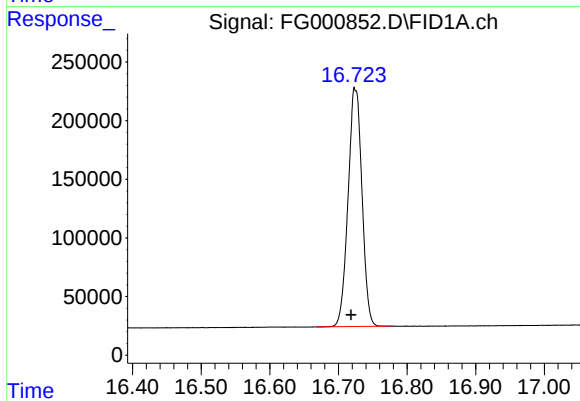
#10 N-TETRACOSANE

R.T.: 14.755 min
Delta R.T.: 0.006 min
Response: 2904599
Conc: 17.88 ug/ml



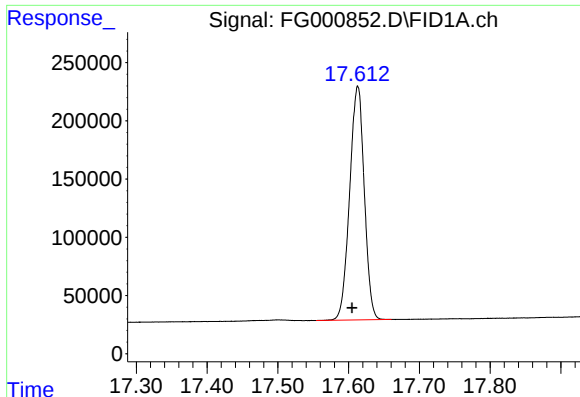
#11 N-HEXACOSANE

R.T.: 15.775 min
Delta R.T.: 0.006 min
Response: 2873128
Conc: 17.82 ug/ml



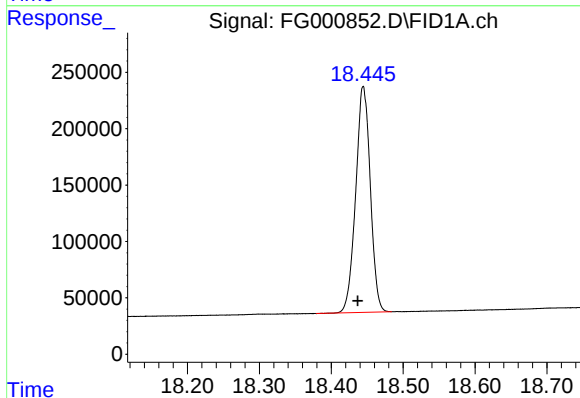
#12 N-OCTACOSANE

R.T.: 16.724 min
Delta R.T.: 0.006 min
Response: 2865689
Conc: 17.80 ug/ml



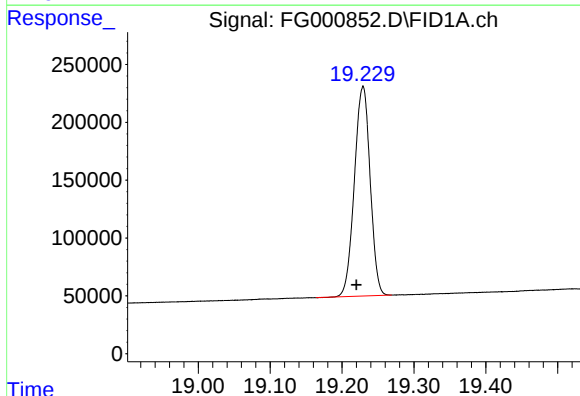
#13 N-TRIACONTANE

R.T.: 17.613 min
Delta R.T.: 0.008 min
Response: 2886215
Conc: 17.87 ug/ml



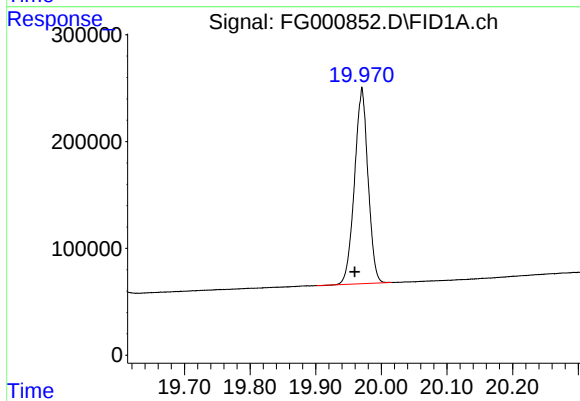
#14 N-DOTRIACONTANE

R.T.: 18.444 min
Delta R.T.: 0.007 min
Response: 2824329
Conc: 17.84 ug/ml



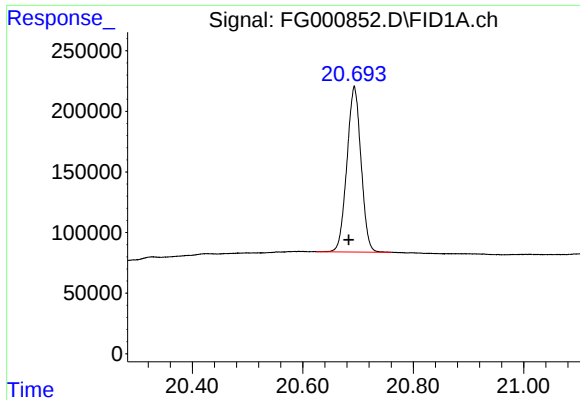
#15 N-TETRATRIACONTANE

R.T.: 19.229 min
Delta R.T.: 0.009 min
Response: 2753758
Conc: 17.64 ug/ml



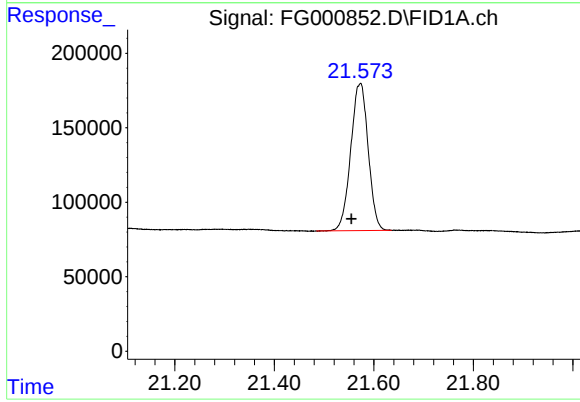
#16 N-HEXATRIACONTANE

R.T.: 19.971 min
Delta R.T.: 0.011 min
Response: 2616412
Conc: 17.56 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.693 min
Delta R.T.: 0.011 min
Response: 2418805
Conc: 18.10 ug/ml



#18 N-TETRACONTANE

R.T.: 21.573 min
Delta R.T.: 0.019 min
Response: 2402275
Conc: 18.49 ug/ml