

Data Path : P:\HPCHEM1\FID_G\Data\FG042618\
 Data File : FG000856.D
 Signal(s) : FID1A.ch
 Acq On : 26 Apr 2018 21:34
 Operator : UA\AJ
 Sample : J2590-01MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 27 06:59:24 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...	14.549	1939741	13.433 ug/ml
Target Compounds			
1) N-OCTANE	2.193	1357542	8.353 ug/ml
2) N-DECANE	4.284	2068437	12.691 ug/ml
3) N-DODECANE	6.306	2135074	13.060 ug/ml
4) N-TETRADECANE	8.101	2172698	13.167 ug/ml
5) N-HEXADECANE	9.702	2348827	14.039 ug/ml
6) N-OCTADECANE	11.142	2204043	13.109 ug/ml
7) N-EICOSANE	12.451	2075807	12.487 ug/ml
8) N-DOCOSANE	13.649	2058125	12.475 ug/ml
10) N-TETRACOSANE	14.752	1991054	12.256 ug/ml
11) N-HEXACOSANE	15.773	2001392	12.414 ug/ml
12) N-OCTACOSANE	16.723	1993262	12.382 ug/ml
13) N-TRIACONTANE	17.610	2032888	12.590 ug/ml
14) N-DOTRIACONTANE	18.443	2133819	13.481 ug/ml
15) N-TETRATRIACONTANE	19.227	1848578	11.840 ug/ml
16) N-HEXATRIACONTANE	19.969	2197134	14.750 ug/ml
17) N-OCTATRIACONTANE	20.693	2013325	15.069 ug/ml
18) N-TETRACONTANE	21.570	2078239	15.996 ug/ml

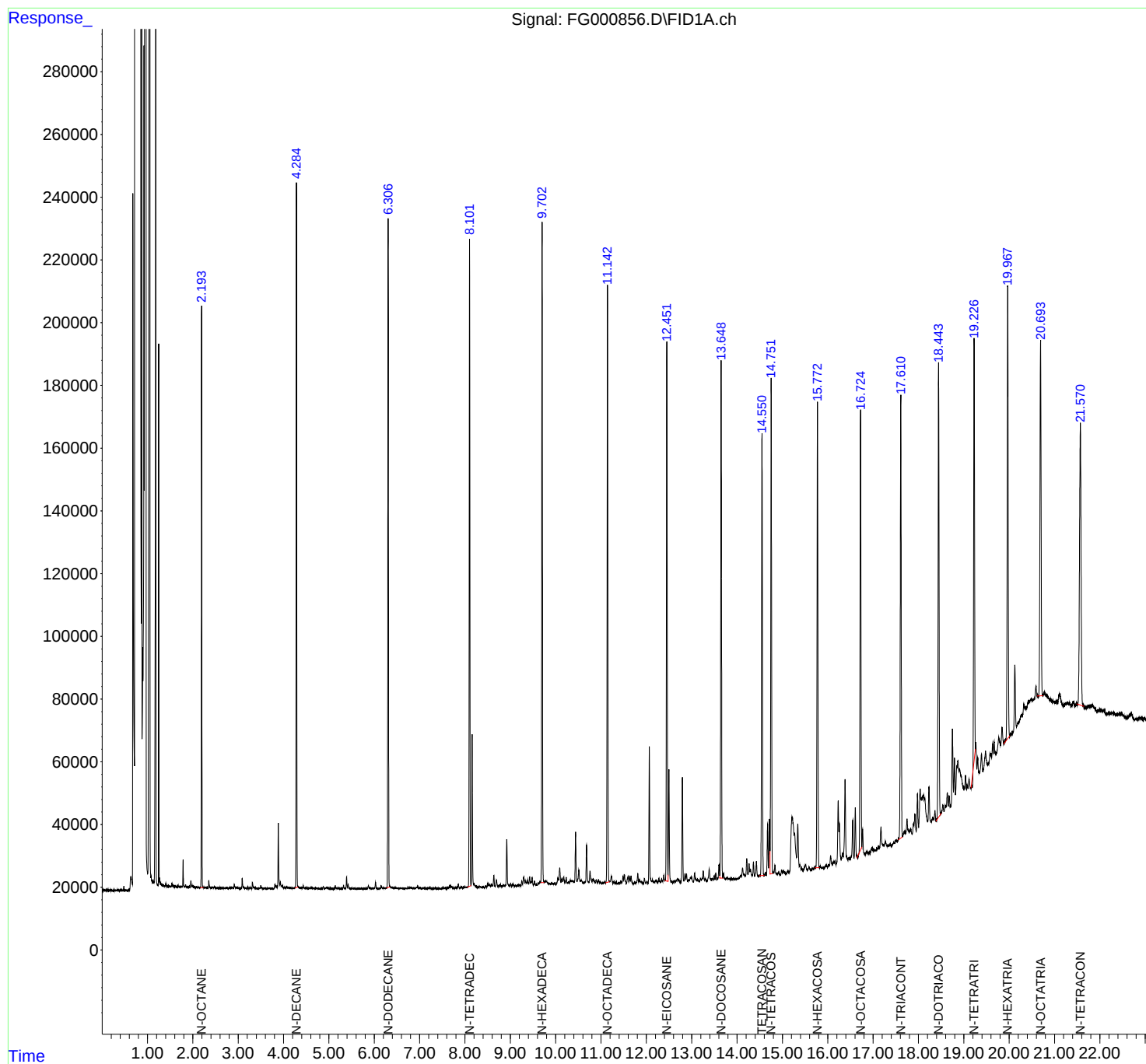
(f)=RT Delta > 1/2 Window

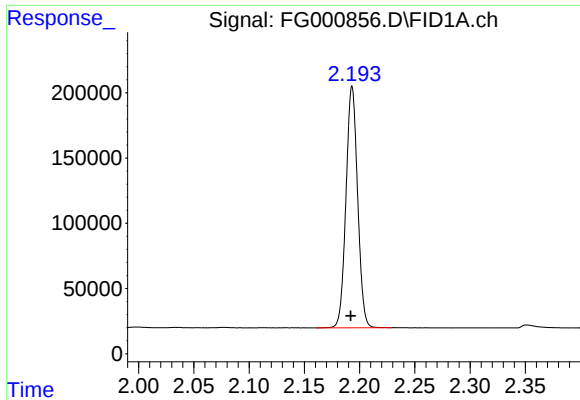
(m)=manual int.

Data Path : P:\HPCHEM1\FID_G\Data\FG042618\
Data File : FG000856.D
Signal(s) : FID1A.ch
Acq On : 26 Apr 2018 21:34
Operator : UA\AJ
Sample : J2590-01MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 27 06:59:24 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

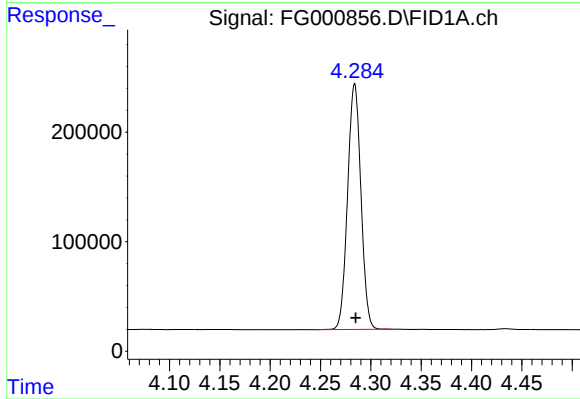
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





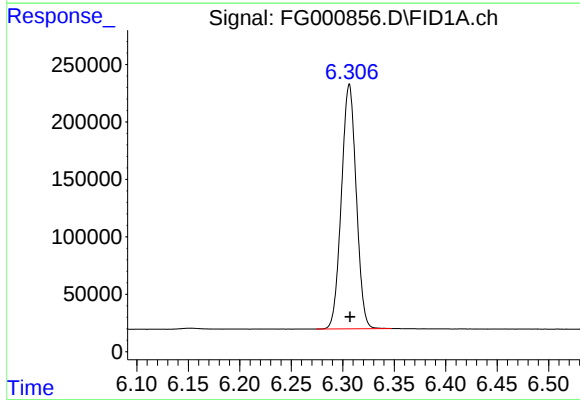
#1 N-OCTANE

R.T.: 2.193 min
Delta R.T.: 0.001 min
Response: 1357542
Conc: 8.35 ug/ml



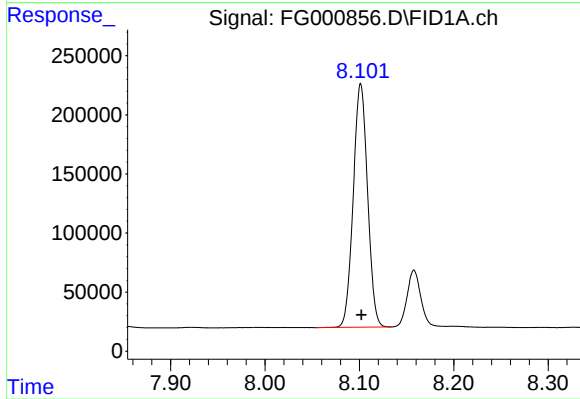
#2 N-DECANE

R.T.: 4.284 min
Delta R.T.: -0.001 min
Response: 2068437
Conc: 12.69 ug/ml



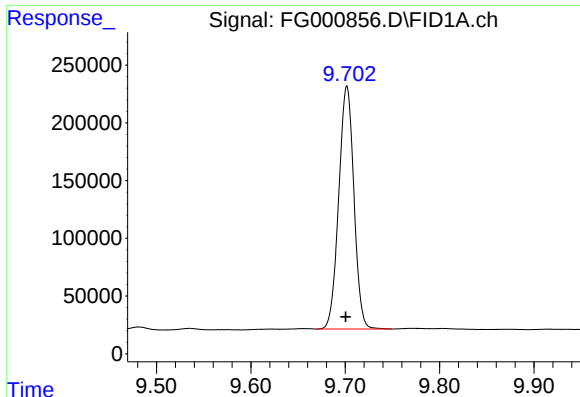
#3 N-DODECANE

R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 2135074
Conc: 13.06 ug/ml



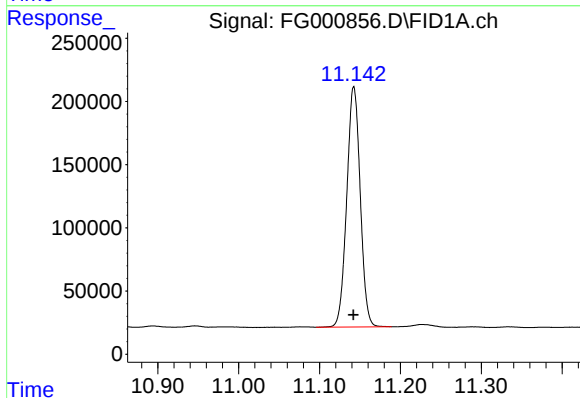
#4 N-TETRADECANE

R.T.: 8.101 min
Delta R.T.: 0.000 min
Response: 2172698
Conc: 13.17 ug/ml



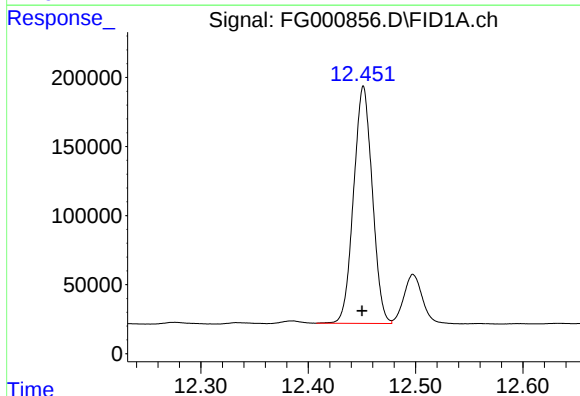
#5 N-HEXADECANE

R.T.: 9.702 min
Delta R.T.: 0.001 min
Response: 2348827
Conc: 14.04 ug/ml



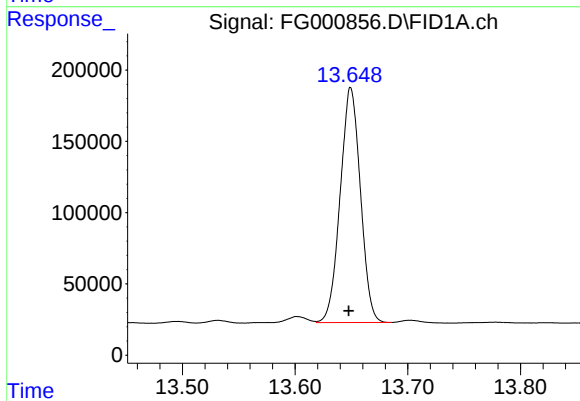
#6 N-OCTADECANE

R.T.: 11.142 min
Delta R.T.: 0.000 min
Response: 2204043
Conc: 13.11 ug/ml



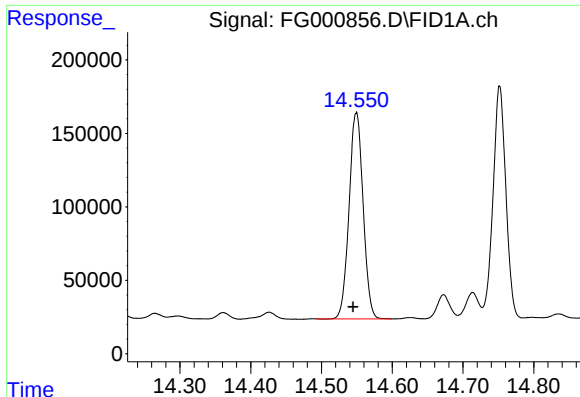
#7 N-EICOSANE

R.T.: 12.451 min
Delta R.T.: 0.001 min
Response: 2075807
Conc: 12.49 ug/ml



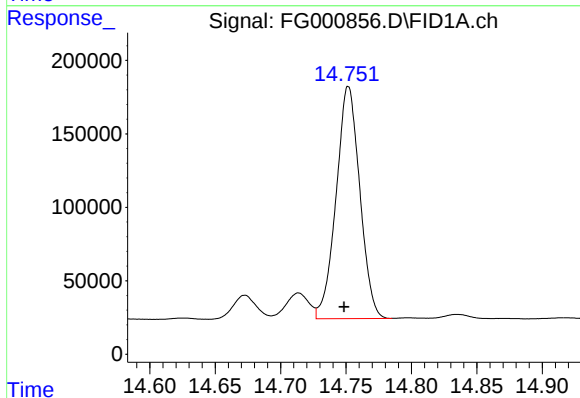
#8 N-DOCOSANE

R.T.: 13.649 min
Delta R.T.: 0.002 min
Response: 2058125
Conc: 12.48 ug/ml



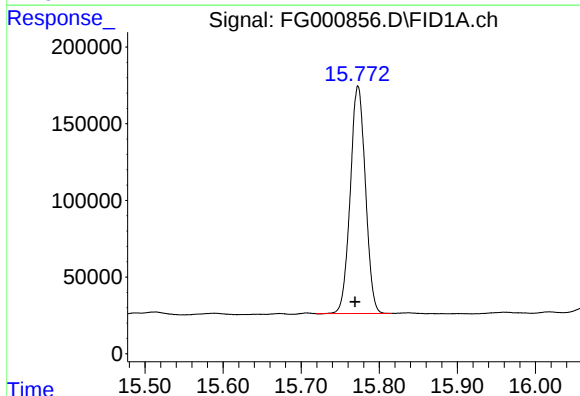
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.549 min
Delta R.T.: 0.005 min
Response: 1939741
Conc: 13.43 ug/ml



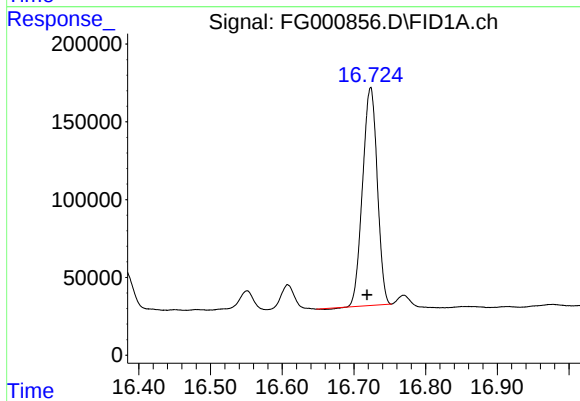
#10 N-TETRACOSANE

R.T.: 14.752 min
Delta R.T.: 0.003 min
Response: 1991054
Conc: 12.26 ug/ml



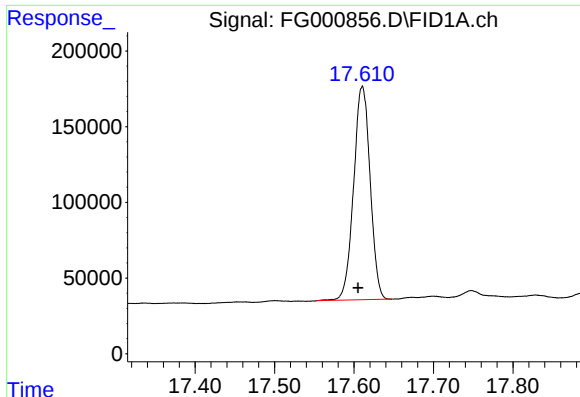
#11 N-HEXACOSANE

R.T.: 15.773 min
Delta R.T.: 0.004 min
Response: 2001392
Conc: 12.41 ug/ml



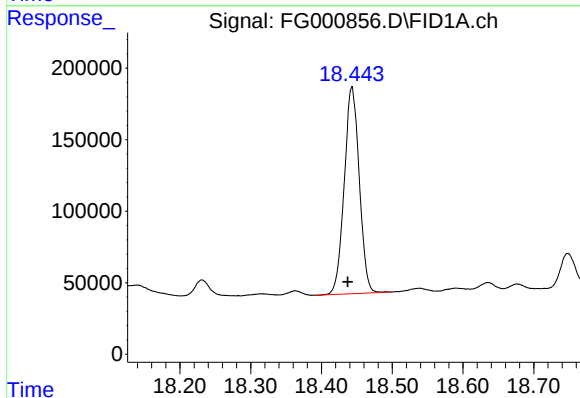
#12 N-OCTACOSANE

R.T.: 16.723 min
Delta R.T.: 0.005 min
Response: 1993262
Conc: 12.38 ug/ml



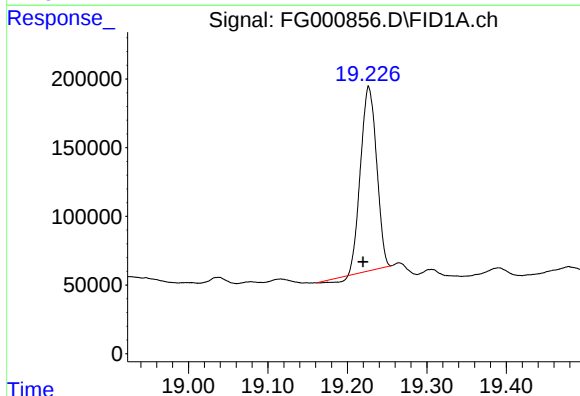
#13 N-TRIACONTANE

R.T.: 17.610 min
Delta R.T.: 0.005 min
Response: 2032888
Conc: 12.59 ug/ml



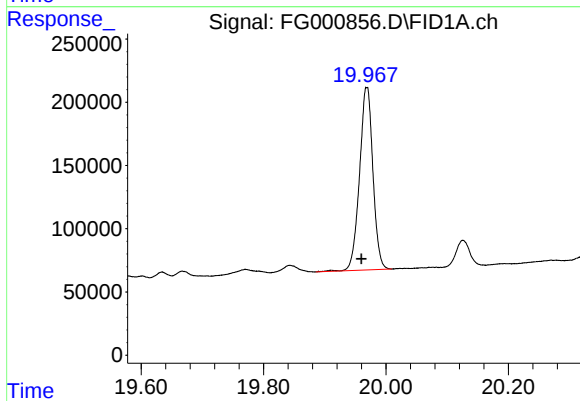
#14 N-DOTRIACONTANE

R.T.: 18.443 min
Delta R.T.: 0.006 min
Response: 2133819
Conc: 13.48 ug/ml



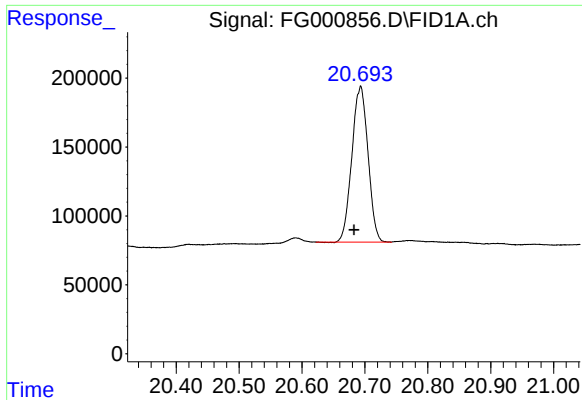
#15 N-TETRATRIACONTANE

R.T.: 19.227 min
Delta R.T.: 0.007 min
Response: 1848578
Conc: 11.84 ug/ml



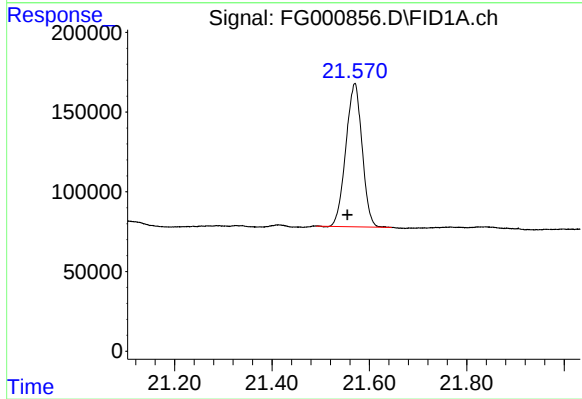
#16 N-HEXATRIACONTANE

R.T.: 19.969 min
Delta R.T.: 0.009 min
Response: 2197134
Conc: 14.75 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.693 min
Delta R.T.: 0.011 min
Response: 2013325
Conc: 15.07 ug/ml



#18 N-TETRACONTANE

R.T.: 21.570 min
Delta R.T.: 0.016 min
Response: 2078239
Conc: 16.00 ug/ml