

Data Path : P:\HPCHEM1\FID_G\Data\FG031918\
 Data File : FG000476.D
 Signal(s) : FID1A.ch
 Acq On : 19 Mar 2018 18:34
 Operator : UA\AJ
 Sample : PB107444BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 20 07:45:42 2018
 Quant Method : P:\HPCHEM1\FID_G\Method\FG031618.M
 Quant Title :
 QLast Update : Fri Mar 16 13:10:14 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...	14.573	3127095	17.820 ug/ml
Target Compounds			
1) N-OCTANE	2.194	1869227	21.290 ug/ml
2) N-DECANE	4.303	2397688	23.931 ug/ml
3) N-DODECANE	6.328	2813145	24.451 ug/ml
4) N-TETRADECANE	8.123	3172249	22.757 ug/ml
5) N-HEXADECANE	9.723	3357173	21.138 ug/ml
6) N-OCTADECANE	11.165	3513791	19.820 ug/ml
7) N-EICOSANE	12.475	3582925	19.507 ug/ml
8) N-DOCOSANE	13.673	3564811	18.977 ug/ml
10) N-TETRACOSANE	14.776	3506002	17.566 ug/ml
11) N-HEXACOSANE	15.798	3074666	15.935 ug/ml
12) N-OCTACOSANE	16.747	2803488	14.608 ug/ml
13) N-TRIACONTANE	17.635	2577852	14.512 ug/ml
14) N-DOTRIACONTANE	18.468	2360087	16.371 ug/ml
15) N-TETRATRIACONTANE	19.253	2037511	19.213 ug/ml
16) N-HEXATRIACONTANE	19.995	1615377	20.158 ug/ml
17) N-OCTATRIACONTANE	20.723	1499200	20.147 ug/ml
18) N-TETRACONTANE	21.604	1528815	19.695 ug/ml

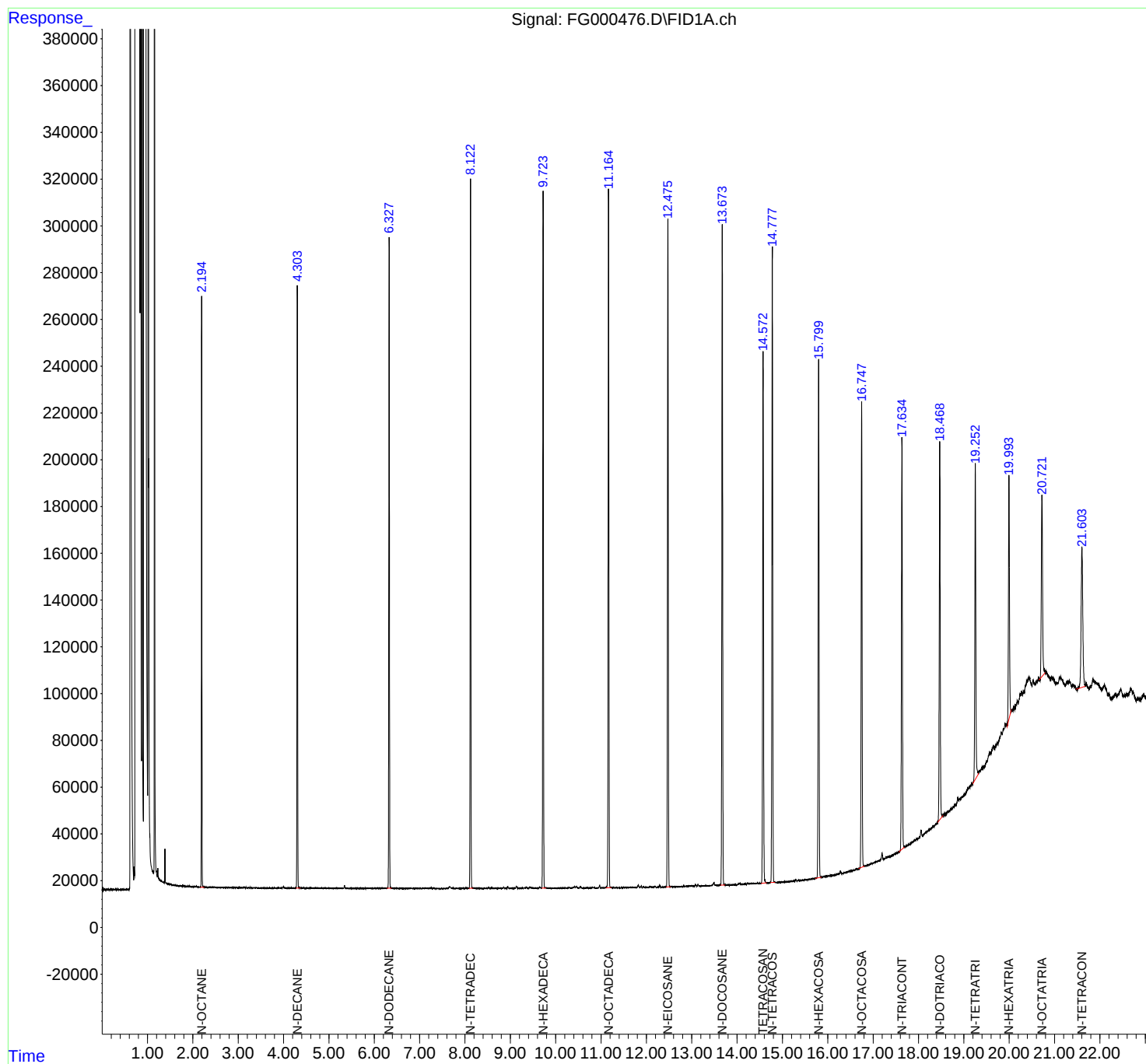
(f)=RT Delta > 1/2 Window

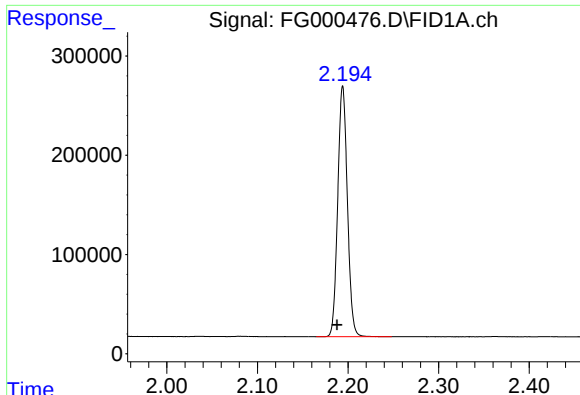
(m)=manual int.

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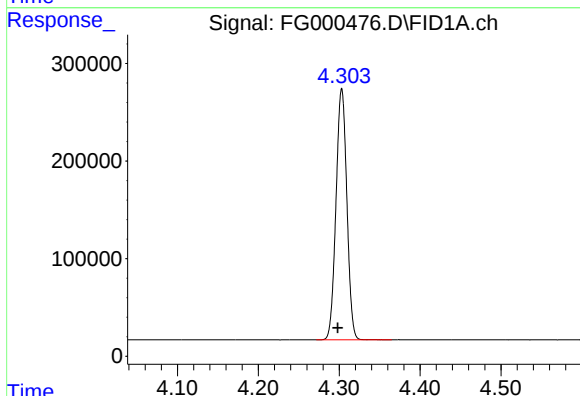
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





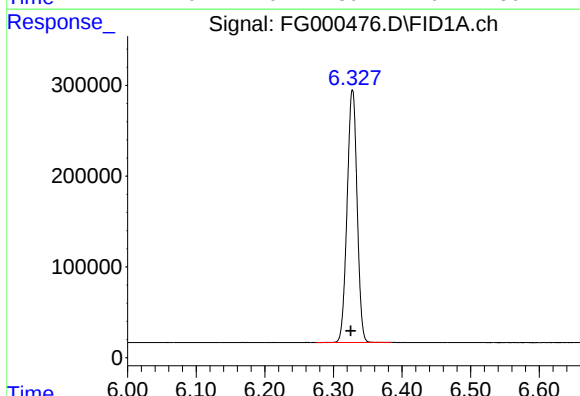
#1 N-OCTANE

R.T.: 2.194 min
Delta R.T.: 0.006 min
Response: 1869227
Conc: 21.29 ug/ml



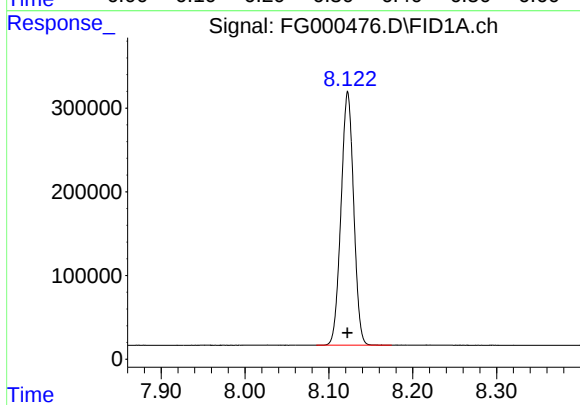
#2 N-DECANE

R.T.: 4.303 min
Delta R.T.: 0.005 min
Response: 2397688
Conc: 23.93 ug/ml



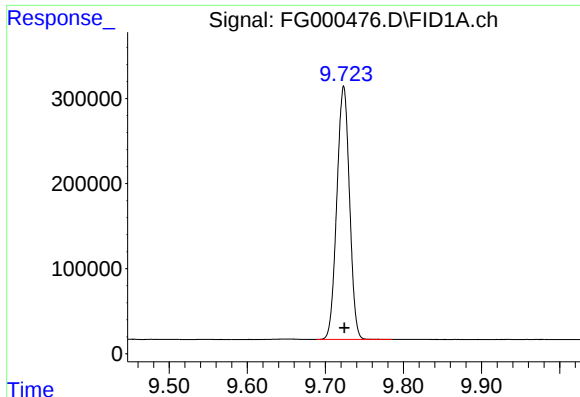
#3 N-DODECANE

R.T.: 6.328 min
Delta R.T.: 0.003 min
Response: 2813145
Conc: 24.45 ug/ml



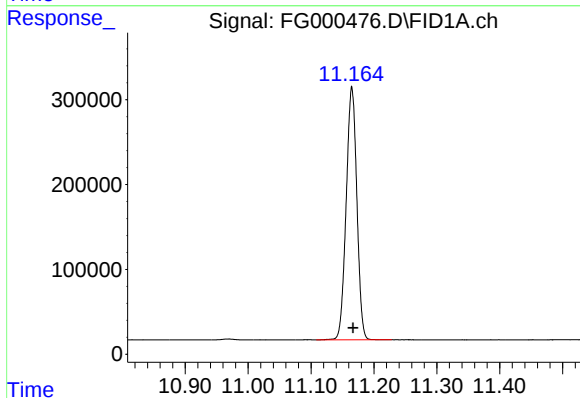
#4 N-TETRADECANE

R.T.: 8.123 min
Delta R.T.: 0.000 min
Response: 3172249
Conc: 22.76 ug/ml



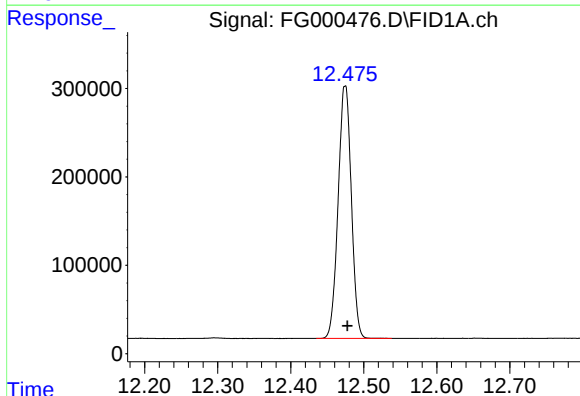
#5 N-HEXADECANE

R.T.: 9.723 min
Delta R.T.: 0.000 min
Response: 3357173
Conc: 21.14 ug/ml



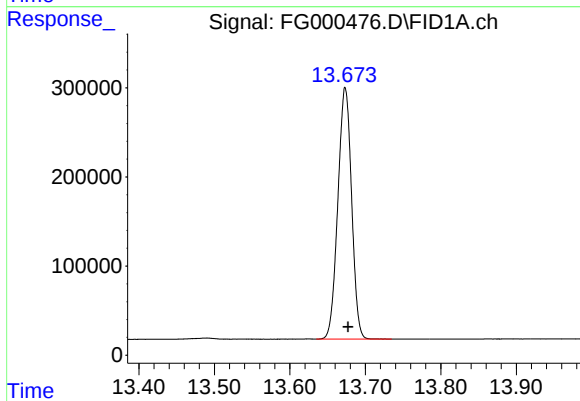
#6 N-OCTADECANE

R.T.: 11.165 min
Delta R.T.: -0.002 min
Response: 3513791
Conc: 19.82 ug/ml



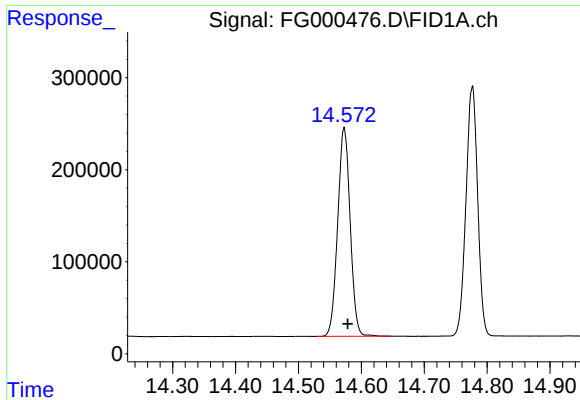
#7 N-EICOSANE

R.T.: 12.475 min
Delta R.T.: -0.003 min
Response: 3582925
Conc: 19.51 ug/ml



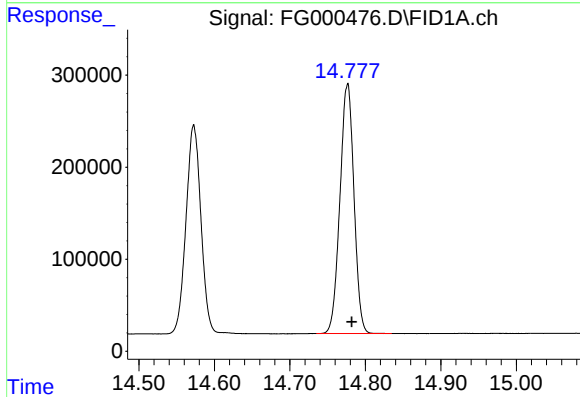
#8 N-DOCOSANE

R.T.: 13.673 min
Delta R.T.: -0.004 min
Response: 3564811
Conc: 18.98 ug/ml



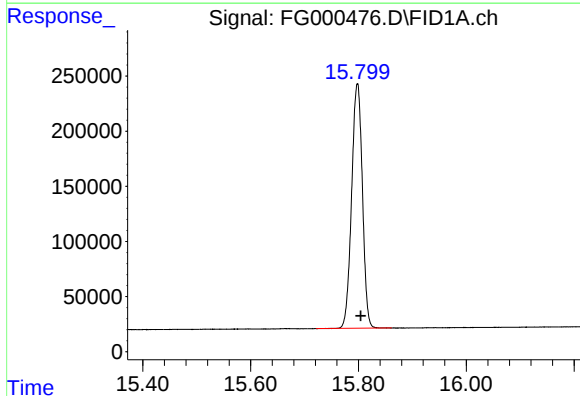
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.573 min
Delta R.T.: -0.005 min
Response: 3127095
Conc: 17.82 ug/ml



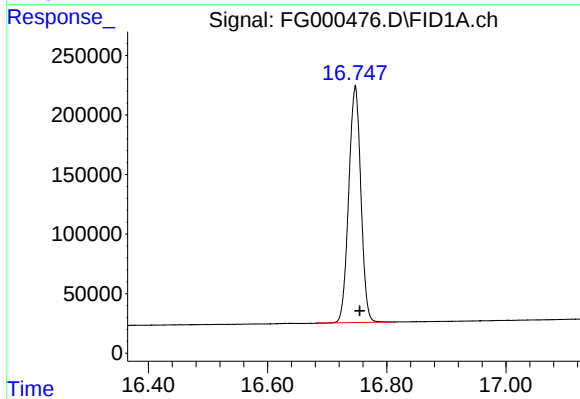
#10 N-TETRACOSANE

R.T.: 14.776 min
Delta R.T.: -0.006 min
Response: 3506002
Conc: 17.57 ug/ml



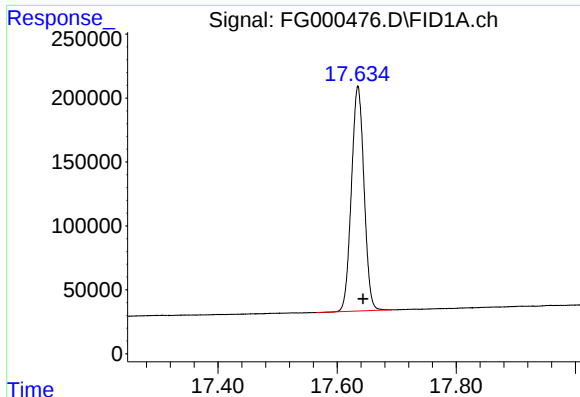
#11 N-HEXACOSANE

R.T.: 15.798 min
Delta R.T.: -0.006 min
Response: 3074666
Conc: 15.94 ug/ml



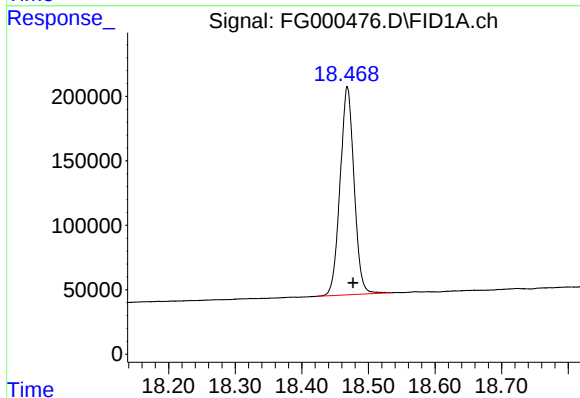
#12 N-OCTACOSANE

R.T.: 16.747 min
Delta R.T.: -0.007 min
Response: 2803488
Conc: 14.61 ug/ml



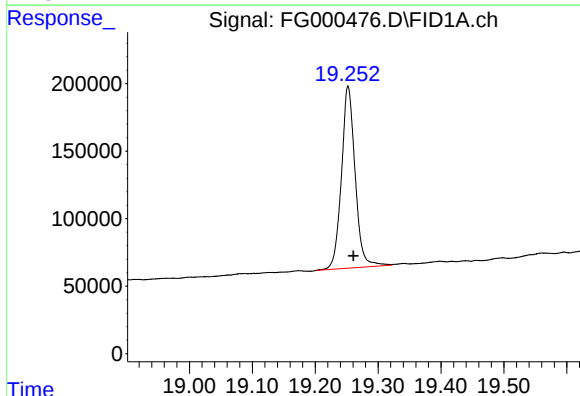
#13 N-TRIACONTANE

R.T.: 17.635 min
Delta R.T.: -0.009 min
Response: 2577852
Conc: 14.51 ug/ml



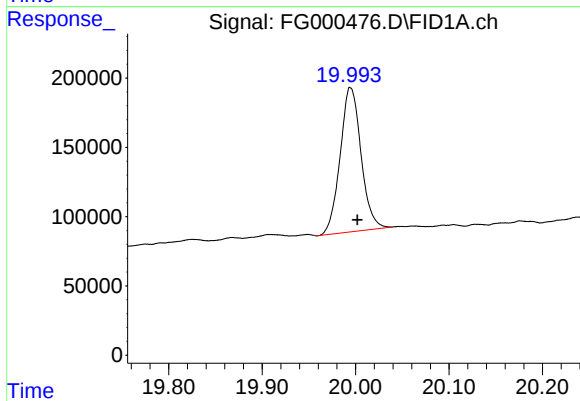
#14 N-DOTRIACONTANE

R.T.: 18.468 min
Delta R.T.: -0.008 min
Response: 2360087
Conc: 16.37 ug/ml



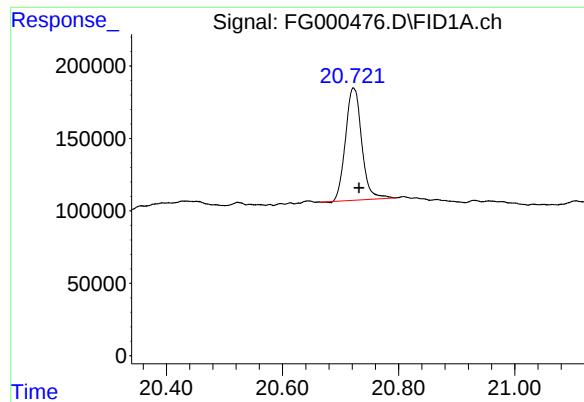
#15 N-TETRATRIACONTANE

R.T.: 19.253 min
Delta R.T.: -0.008 min
Response: 2037511
Conc: 19.21 ug/ml



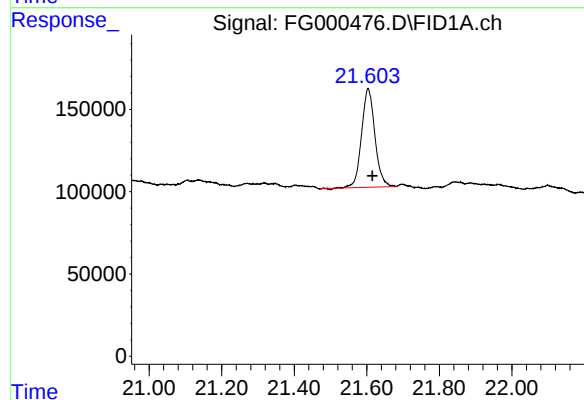
#16 N-HEXATRIACONTANE

R.T.: 19.995 min
Delta R.T.: -0.007 min
Response: 1615377
Conc: 20.16 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.723 min
Delta R.T.: -0.009 min
Response: 1499200
Conc: 20.15 ug/ml



#18 N-TETRACONTANE

R.T.: 21.604 min
Delta R.T.: -0.012 min
Response: 1528815
Conc: 19.70 ug/ml