

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG022223\
 Data File : FG011429.D
 Signal(s) : FID1A.ch
 Acq On : 22 Feb 2023 13:56
 Operator : YP\AJ
 Sample : 01627-11
 Misc : 5 PPM WATER LOQ
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 23 01:47:32 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG022123.M
 Quant Title :
 QLast Update : Tue Feb 21 16:44:49 2023
 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...	15.066	2076905	19.746 ug/ml
Target Compounds			
1) N-OCTANE	2.075	577256	4.859 ug/ml
2) N-DECANE	4.591	657266	5.395 ug/ml
3) N-DODECANE	6.759	672344	5.437 ug/ml
4) N-TETRADECANE	8.590	672368	5.442 ug/ml
5) N-HEXADECANE	10.201	698579	5.537 ug/ml
6) N-OCTADECANE	11.647	701114	5.554 ug/ml
7) N-EICOSANE	12.960	695930	5.560 ug/ml
8) N-DOCOSANE	14.163	668235	5.570 ug/ml
10) N-TETRACOSANE	15.269	658733	5.583 ug/ml
11) N-HEXACOSANE	16.293	636168	5.589 ug/ml
12) N-OCTACOSANE	17.245	619386	5.645 ug/ml
13) N-TRIACONTANE	18.135	619763	5.848 ug/ml
14) N-DOTRIACONTANE	18.969	608603	6.032 ug/ml
15) N-TETRATRIACONTANE	19.755	546756	5.800 ug/ml
16) N-HEXATRIACONTANE	20.496	475716	5.312 ug/ml
17) N-OCTATRIACONTANE	21.249	474212	5.047 ug/ml
18) N-TETRACONTANE	22.190	514154	5.069 ug/ml

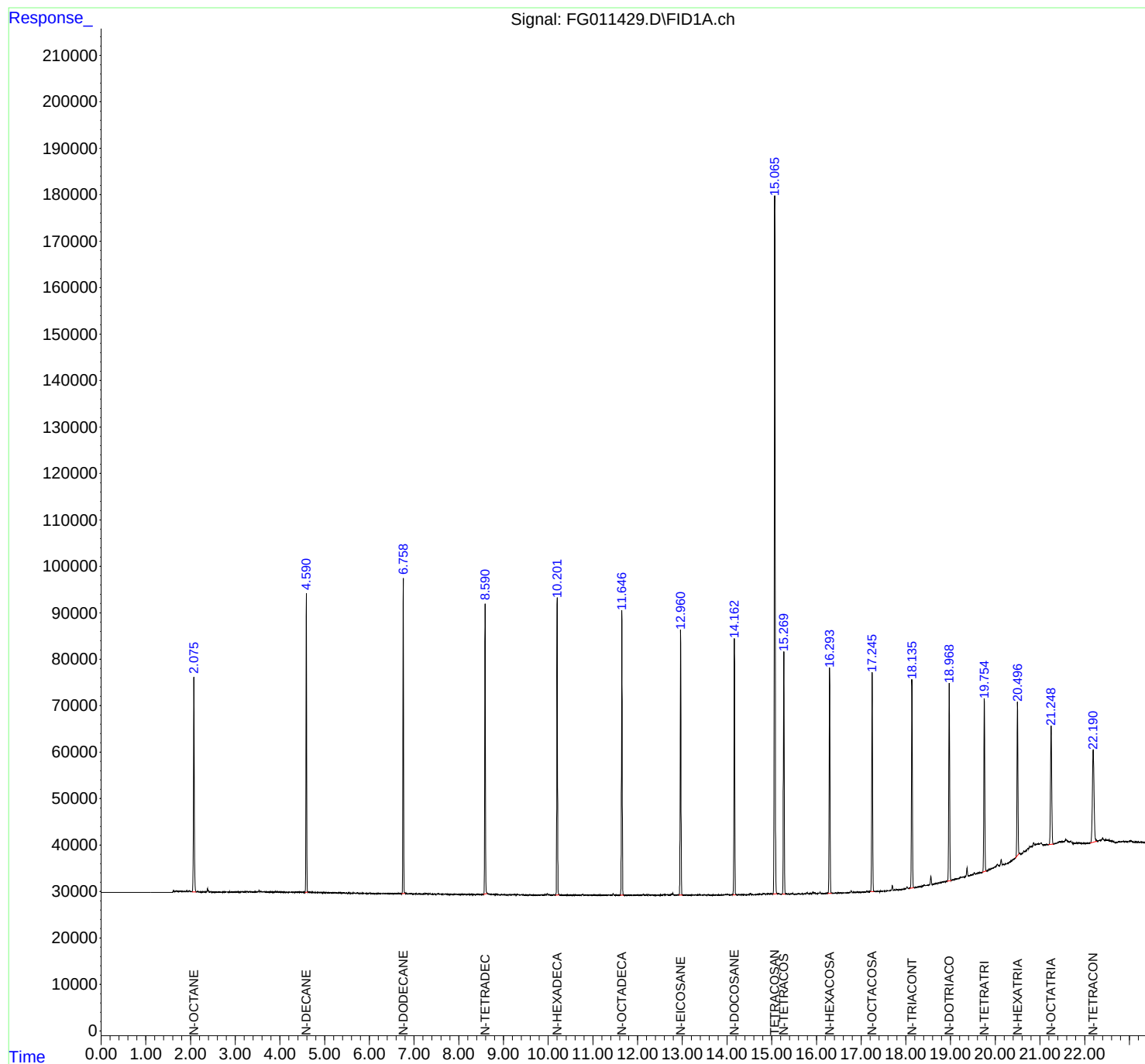
(f)=RT Delta > 1/2 Window

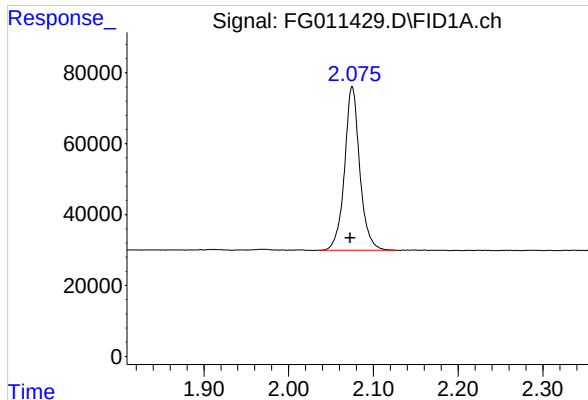
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG022223\
Data File : FG011429.D
Signal(s) : FID1A.ch
Acq On : 22 Feb 2023 13:56
Operator : YP\AJ
Sample : 01627-11
Misc : 5 PPM WATER LOQ
ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 23 01:47:32 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG022123.M
Quant Title :
QLast Update : Tue Feb 21 16:44:49 2023
Response via : Initial Calibration
Integrator: ChemStation

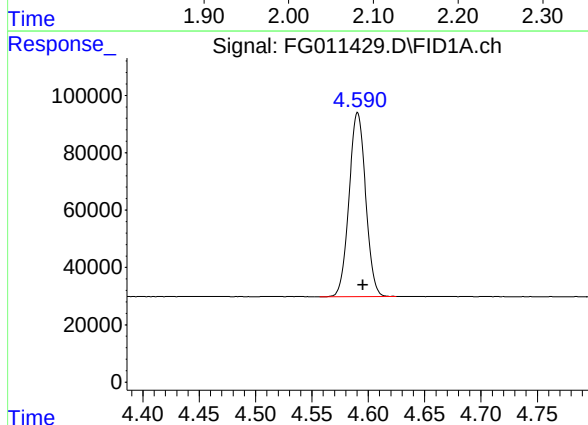
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





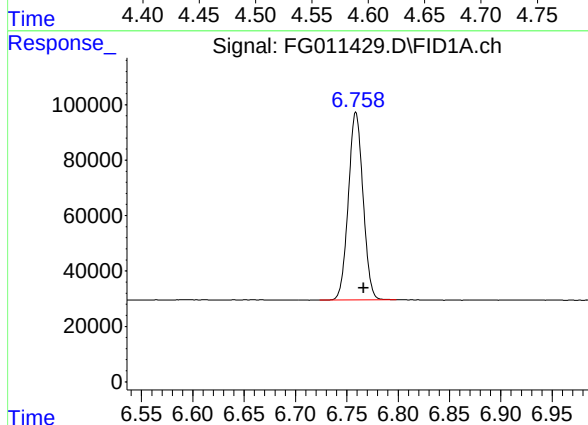
#1 N-OCTANE

R.T.: 2.075 min
Delta R.T.: 0.002 min
Response: 577256
Conc: 4.86 ug/ml



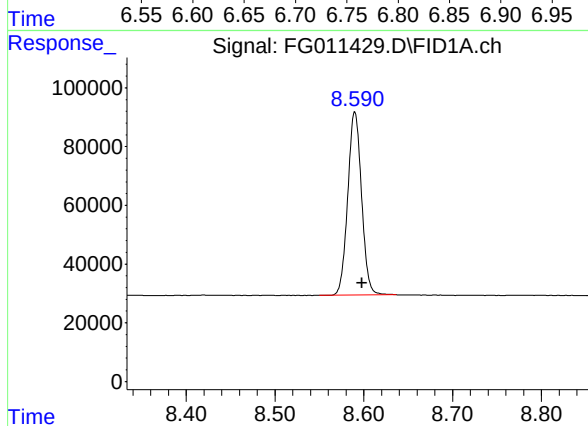
#2 N-DECANE

R.T.: 4.591 min
Delta R.T.: -0.005 min
Response: 657266
Conc: 5.40 ug/ml



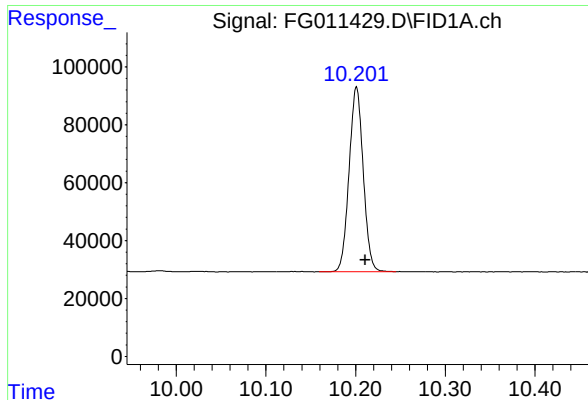
#3 N-DODECANE

R.T.: 6.759 min
Delta R.T.: -0.008 min
Response: 672344
Conc: 5.44 ug/ml



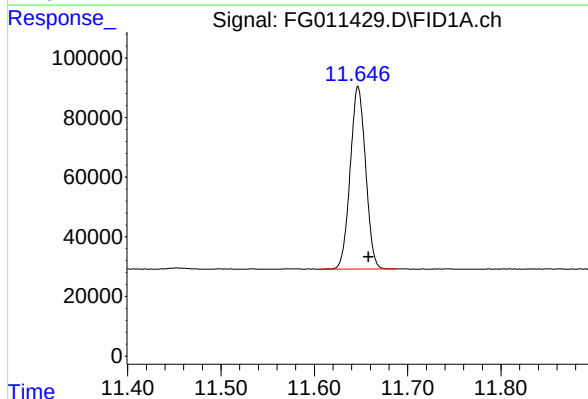
#4 N-TETRADECANE

R.T.: 8.590 min
Delta R.T.: -0.008 min
Response: 672368
Conc: 5.44 ug/ml



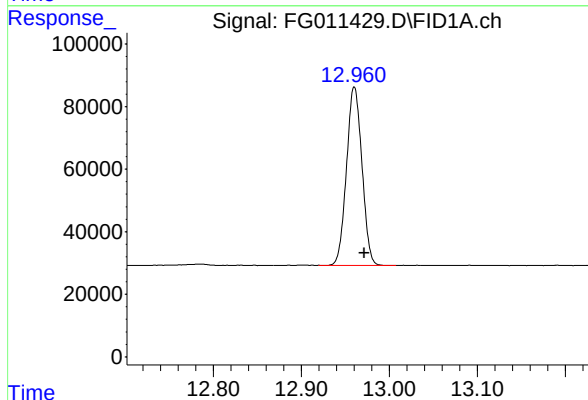
#5 N-HEXADECANE

R.T.: 10.201 min
Delta R.T.: -0.010 min
Response: 698579
Conc: 5.54 ug/ml



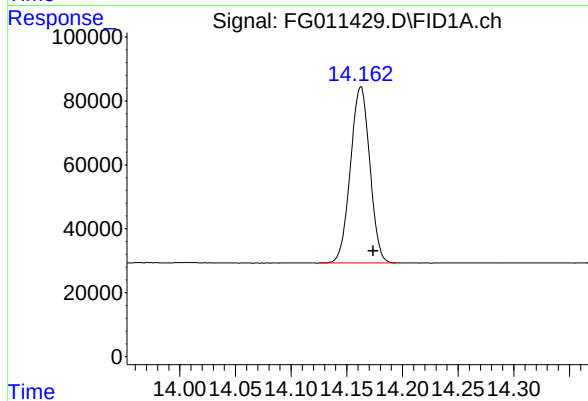
#6 N-OCTADECANE

R.T.: 11.647 min
Delta R.T.: -0.011 min
Response: 701114
Conc: 5.55 ug/ml



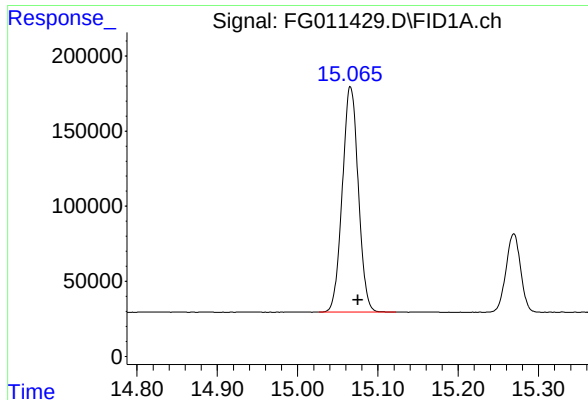
#7 N-EICOSANE

R.T.: 12.960 min
Delta R.T.: -0.011 min
Response: 695930
Conc: 5.56 ug/ml



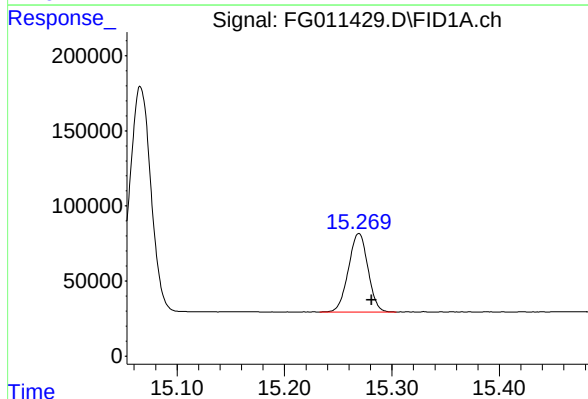
#8 N-DOCOSANE

R.T.: 14.163 min
Delta R.T.: -0.011 min
Response: 668235
Conc: 5.57 ug/ml



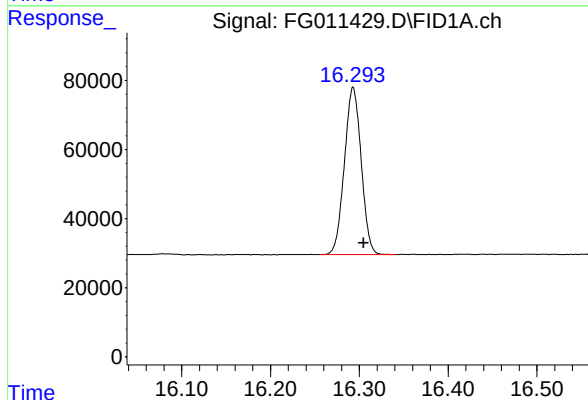
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.066 min
Delta R.T.: -0.010 min
Response: 2076905
Conc: 19.75 ug/ml



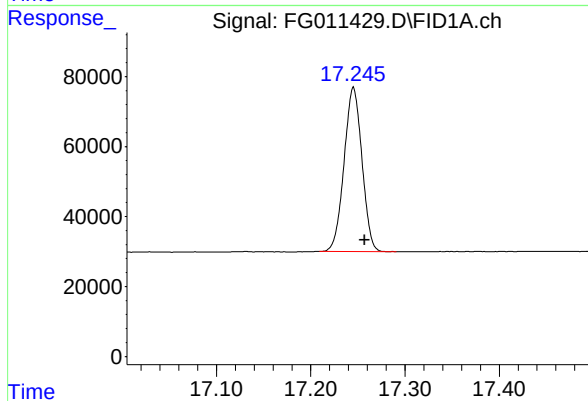
#10 N-TETRACOSANE

R.T.: 15.269 min
Delta R.T.: -0.012 min
Response: 658733
Conc: 5.58 ug/ml



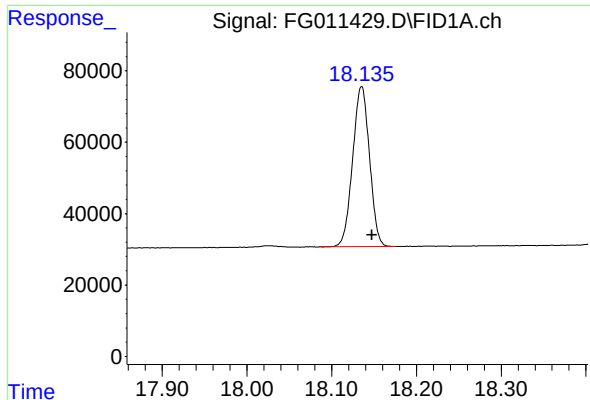
#11 N-HEXACOSANE

R.T.: 16.293 min
Delta R.T.: -0.012 min
Response: 636168
Conc: 5.59 ug/ml



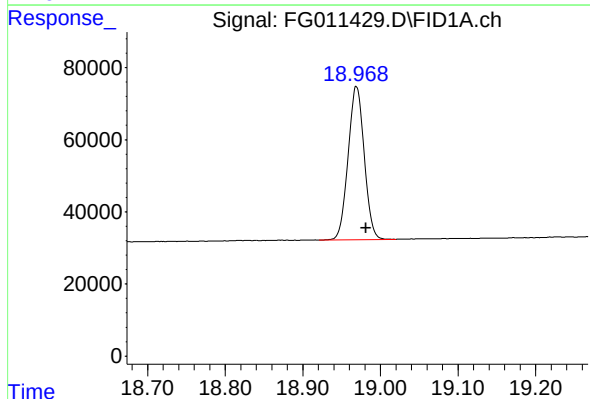
#12 N-OCTACOSANE

R.T.: 17.245 min
Delta R.T.: -0.012 min
Response: 619386
Conc: 5.64 ug/ml



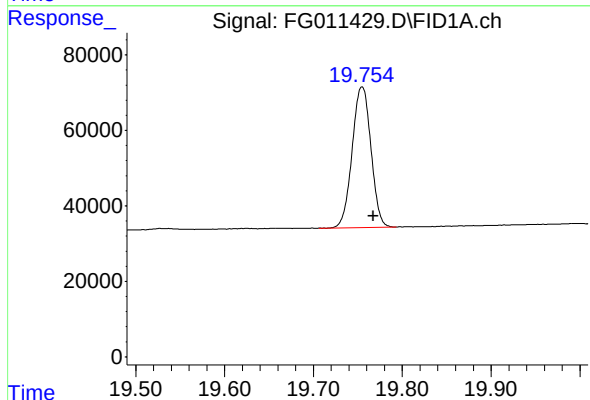
#13 N-TRIACONTANE

R.T.: 18.135 min
Delta R.T.: -0.012 min
Response: 619763
Conc: 5.85 ug/ml



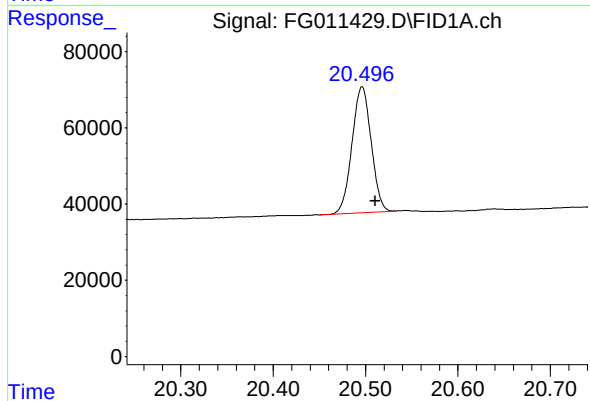
#14 N-DOTRIACONTANE

R.T.: 18.969 min
Delta R.T.: -0.012 min
Response: 608603
Conc: 6.03 ug/ml



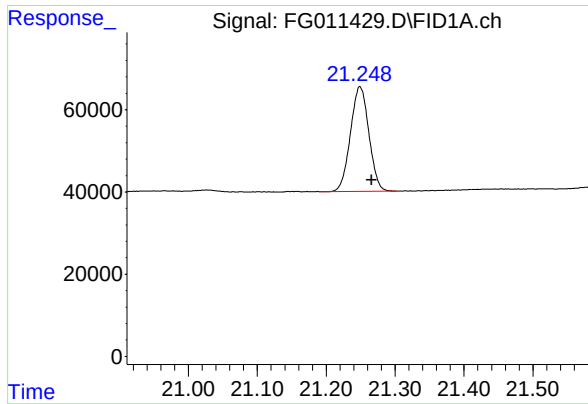
#15 N-TETRATRIACONTANE

R.T.: 19.755 min
Delta R.T.: -0.013 min
Response: 546756
Conc: 5.80 ug/ml



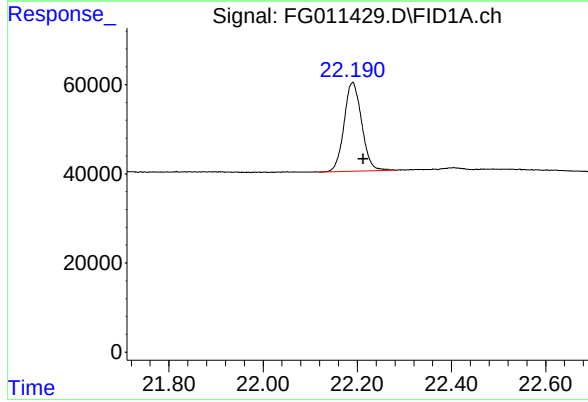
#16 N-HEXATRIACONTANE

R.T.: 20.496 min
Delta R.T.: -0.015 min
Response: 475716
Conc: 5.31 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.249 min
Delta R.T.: -0.017 min
Response: 474212
Conc: 5.05 ug/ml



#18 N-TETRACONTANE

R.T.: 22.190 min
Delta R.T.: -0.022 min
Response: 514154
Conc: 5.07 ug/ml