

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060722\
 Data File : FGCCC01.D
 Signal(s) : FID1A.ch
 Acq On : 07 Jun 2022 19:21
 Operator : AJ\MA
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 08 04:26:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060122.M
 Quant Title :
 QLast Update : Wed Jun 01 13:06:30 2022
 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...	14.839	5425943	51.550 ug/ml
Target Compounds			
1) N-OCTANE	1.854	6337303	50.574 ug/ml
2) N-DECANE	4.361	6473104	51.256 ug/ml
3) N-DODECANE	6.537	6420857	50.896 ug/ml
4) N-TETRADECANE	8.369	6400998	50.377 ug/ml
5) N-HEXADECANE	9.979	6348243	50.332 ug/ml
6) N-OCTADECANE	11.424	6339332	50.227 ug/ml
7) N-EICOSANE	12.736	6193977	50.645 ug/ml
8) N-DOCOSANE	13.938	6113374	50.699 ug/ml
10) N-TETRACOSANE	15.044	5987167	51.084 ug/ml
11) N-HEXACOSANE	16.067	5884460	51.870 ug/ml
12) N-OCTACOSANE	17.020	5837164	51.010 ug/ml
13) N-TRIACONTANE	17.910	5904589	54.835 ug/ml
14) N-DOTRIACONTANE	18.746	5753277	54.658 ug/ml
15) N-TETRATRIACONTANE	19.530	5906422	61.515 ug/ml
16) N-HEXATRIACONTANE	20.273	4872586	60.292 ug/ml
17) N-OCTATRIACONTANE	20.990	4227131	58.862 ug/ml
18) N-TETRACONTANE	21.850	4070655	57.968 ug/ml

(f)=RT Delta > 1/2 Window

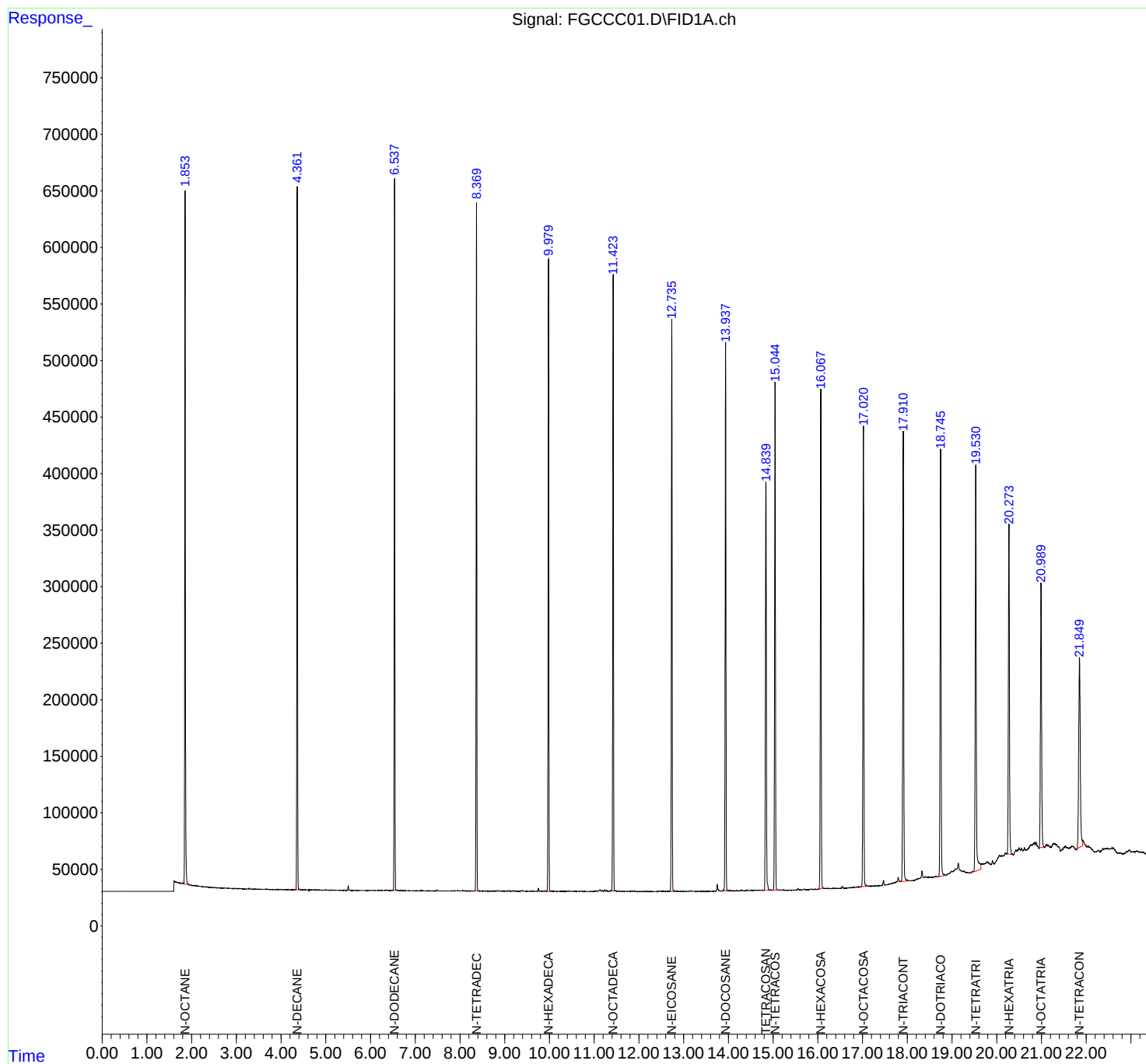
(m)=manual int.

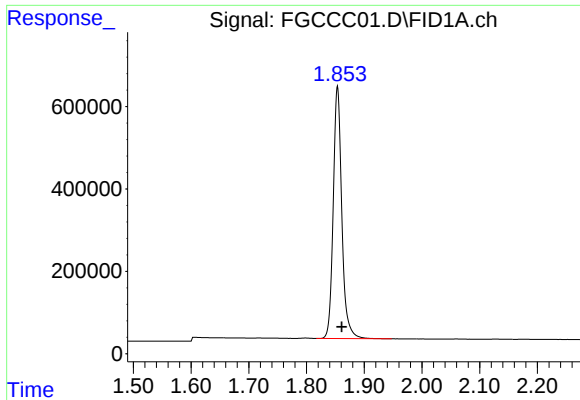
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060722\
Data File : FGCCC01.D
Signal(s) : FID1A.ch
Acq On : 07 Jun 2022 19:21
Operator : AJ\MA
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 08 04:26:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060122.M
Quant Title :
QLast Update : Wed Jun 01 13:06:30 2022
Response via : Initial Calibration
Integrator: ChemStation

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

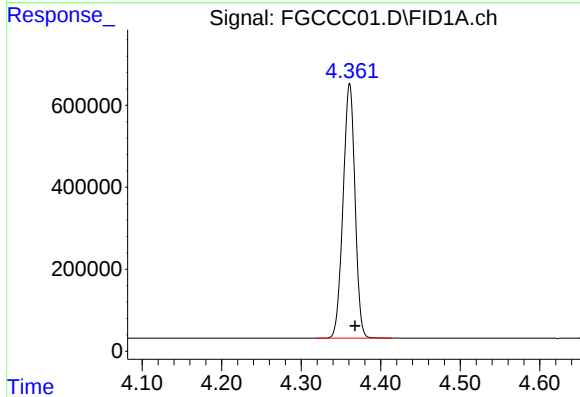




#1 N-OCTANE

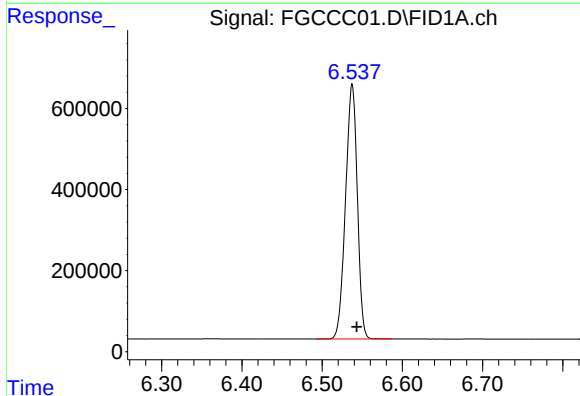
R.T.: 1.854 min
Delta R.T.: -0.007 min
Response: 6337303
Conc: 50.57 ug/ml

Instrument :
FID_G
ClientSampleId :



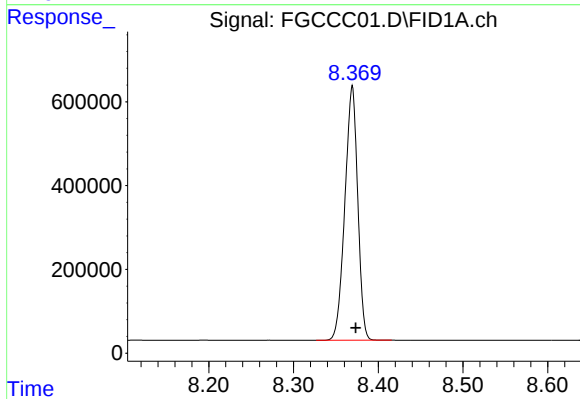
#2 N-DECANE

R.T.: 4.361 min
Delta R.T.: -0.007 min
Response: 6473104
Conc: 51.26 ug/ml



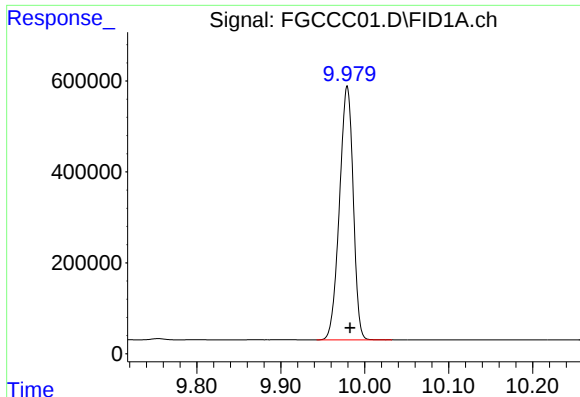
#3 N-DODECANE

R.T.: 6.537 min
Delta R.T.: -0.006 min
Response: 6420857
Conc: 50.90 ug/ml



#4 N-TETRADECANE

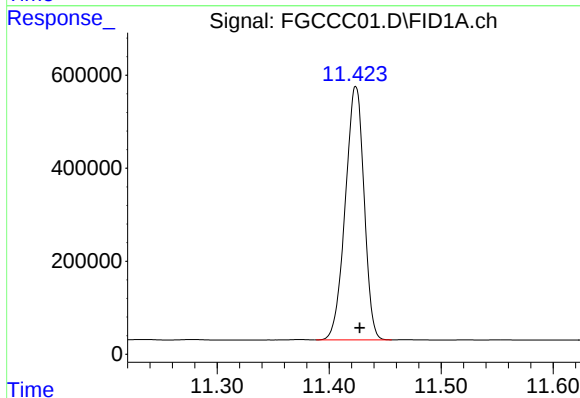
R.T.: 8.369 min
Delta R.T.: -0.004 min
Response: 6400998
Conc: 50.38 ug/ml



#5 N-HEXADECANE

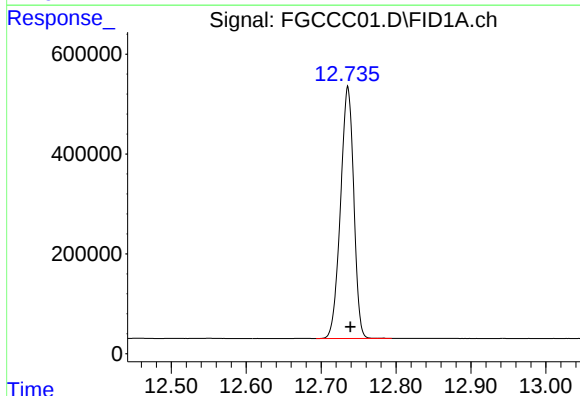
R.T.: 9.979 min
Delta R.T.: -0.004 min
Response: 6348243
Conc: 50.33 ug/ml

Instrument :
FID_G
ClientSampleId :



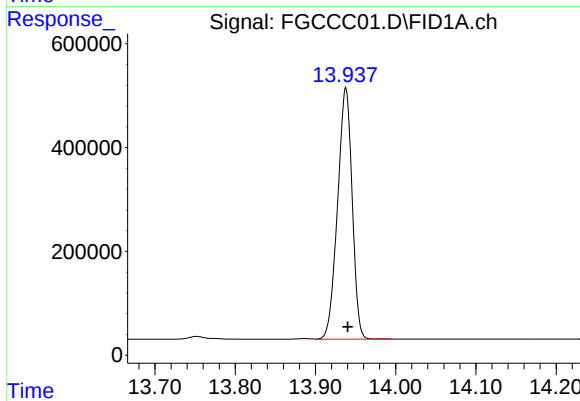
#6 N-OCTADECANE

R.T.: 11.424 min
Delta R.T.: -0.004 min
Response: 6339332
Conc: 50.23 ug/ml



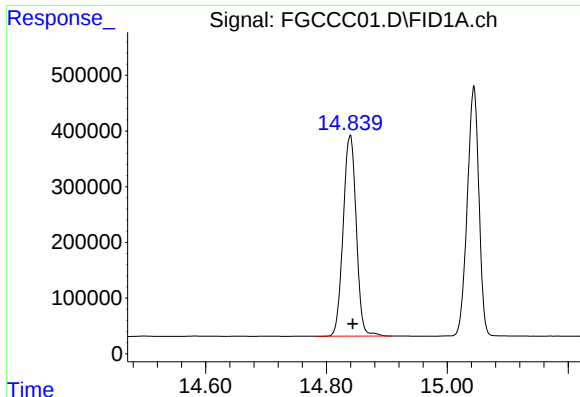
#7 N-EICOSANE

R.T.: 12.736 min
Delta R.T.: -0.003 min
Response: 6193977
Conc: 50.64 ug/ml



#8 N-DOCOSANE

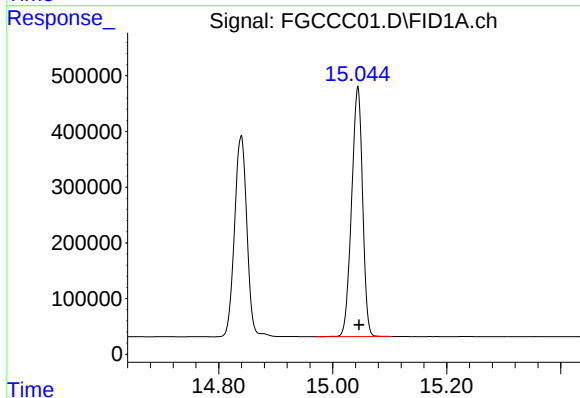
R.T.: 13.938 min
Delta R.T.: -0.002 min
Response: 6113374
Conc: 50.70 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

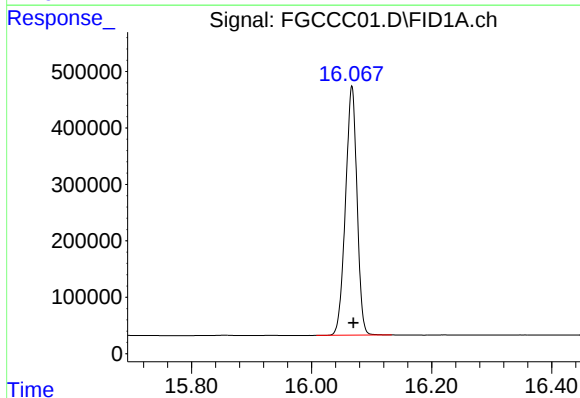
R.T.: 14.839 min
Delta R.T.: -0.004 min
Response: 5425943
Conc: 51.55 ug/ml

Instrument :
FID_G
ClientSampleId :



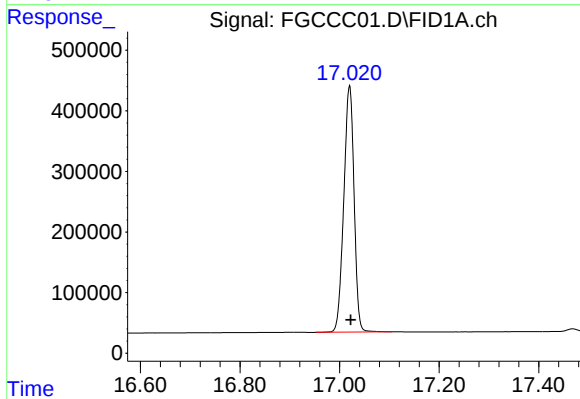
#10 N-TETRACOSANE

R.T.: 15.044 min
Delta R.T.: -0.002 min
Response: 5987167
Conc: 51.08 ug/ml



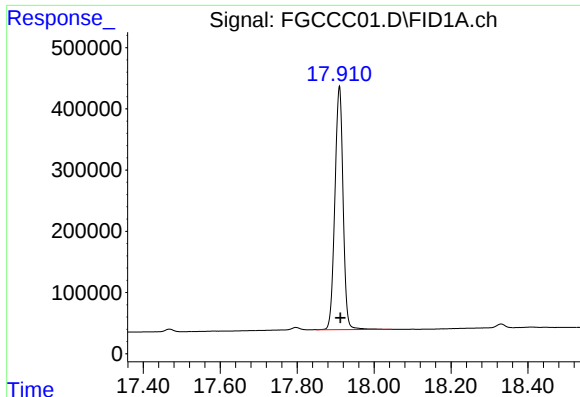
#11 N-HEXACOSANE

R.T.: 16.067 min
Delta R.T.: -0.003 min
Response: 5884460
Conc: 51.87 ug/ml



#12 N-OCTACOSANE

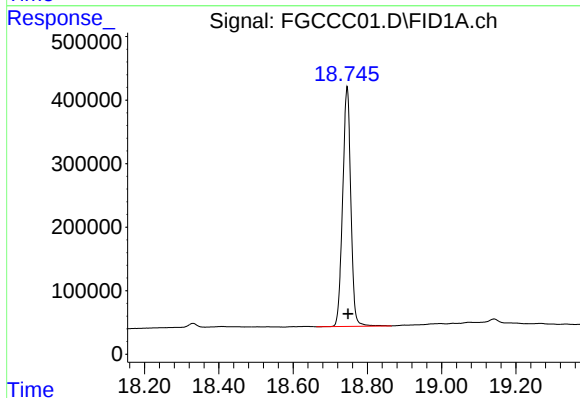
R.T.: 17.020 min
Delta R.T.: -0.002 min
Response: 5837164
Conc: 51.01 ug/ml



#13 N-TRIACONTANE

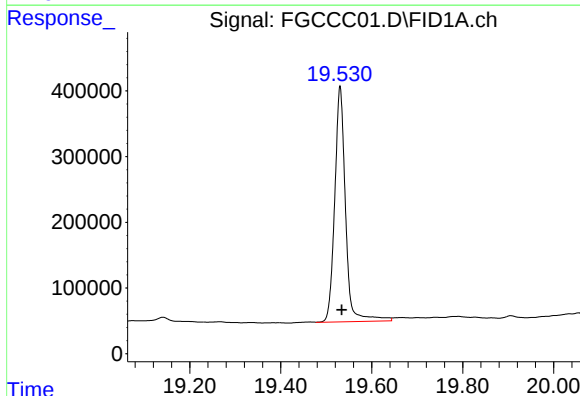
R.T.: 17.910 min
Delta R.T.: -0.002 min
Response: 5904589
Conc: 54.83 ug/ml

Instrument :
FID_G
ClientSampleId :



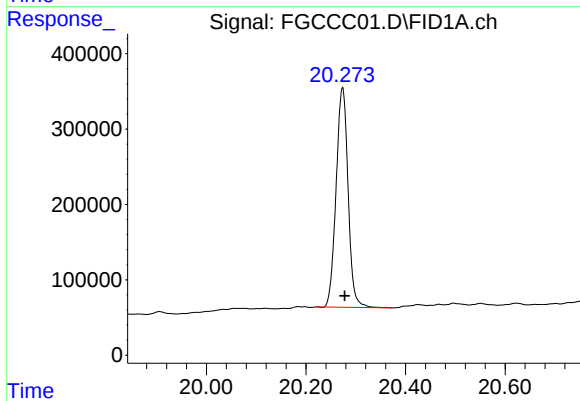
#14 N-DOTRIACONTANE

R.T.: 18.746 min
Delta R.T.: -0.003 min
Response: 5753277
Conc: 54.66 ug/ml



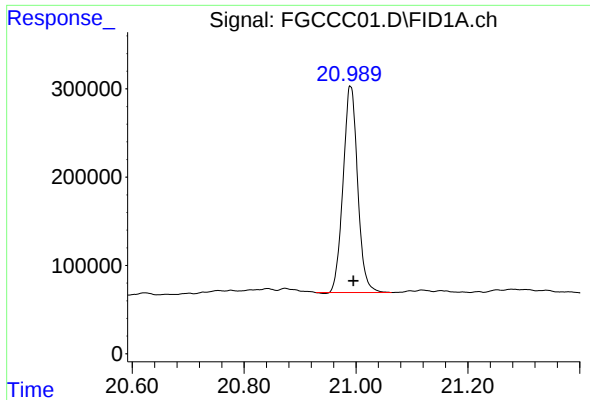
#15 N-TETRATRIACONTANE

R.T.: 19.530 min
Delta R.T.: -0.004 min
Response: 5906422
Conc: 61.52 ug/ml



#16 N-HEXATRIACONTANE

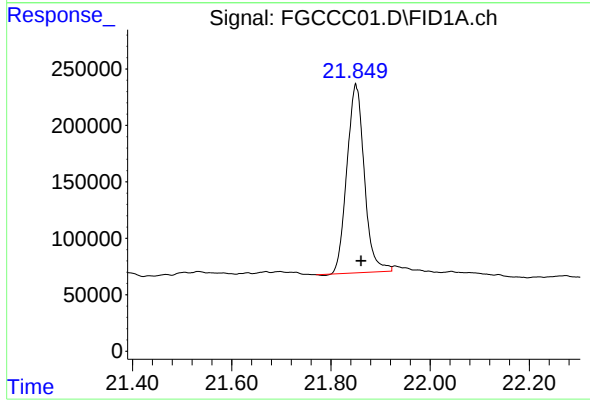
R.T.: 20.273 min
Delta R.T.: -0.005 min
Response: 4872586
Conc: 60.29 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.990 min
Delta R.T.: -0.006 min
Response: 4227131
Conc: 58.86 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.850 min
Delta R.T.: -0.011 min
Response: 4070655
Conc: 57.97 ug/ml