

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG092622\
 Data File : FG010683.D
 Signal(s) : FID1A.ch
 Acq On : 26 Sep 2022 14:08
 Operator : YP\AJ
 Sample : 100 TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 100 TRPH STD

Integration File: autoint1.e
 Quant Time: Sep 26 15:06:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG092622.M
 Quant Title :
 QLast Update : Mon Sep 26 15:05:23 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...	14.772	11118593	85.223 ug/ml
Target Compounds			
1) N-OCTANE	1.786	11789100	85.804 ug/ml
2) N-DECANE	4.288	11972534	85.901 ug/ml
3) N-DODECANE	6.471	12167309	85.743 ug/ml
4) N-TETRADECANE	8.302	12274873	85.613 ug/ml
5) N-HEXADECANE	9.912	12546028	85.464 ug/ml
6) N-OCTADECANE	11.357	12751438	85.350 ug/ml
7) N-EICOSANE	12.670	12816829	85.320 ug/ml
8) N-DOCOSANE	13.872	12673997	85.290 ug/ml
10) N-TETRACOSANE	14.977	12775353	85.046 ug/ml
11) N-HEXACOSANE	16.000	12674686	84.803 ug/ml
12) N-OCTACOSANE	16.953	12469123	84.572 ug/ml
13) N-TRIACONTANE	17.843	12329218	84.675 ug/ml
14) N-DOTRIACONTANE	18.678	12369276	85.812 ug/ml
15) N-TETRATRIACONTANE	19.464	12235790	84.867 ug/ml
16) N-HEXATRIACONTANE	20.205	11918747	85.657 ug/ml
17) N-OCTATRIACONTANE	20.919	12220459	87.612 ug/ml
18) N-TETRACONTANE	21.759	13106869	88.578 ug/ml

(f)=RT Delta > 1/2 Window

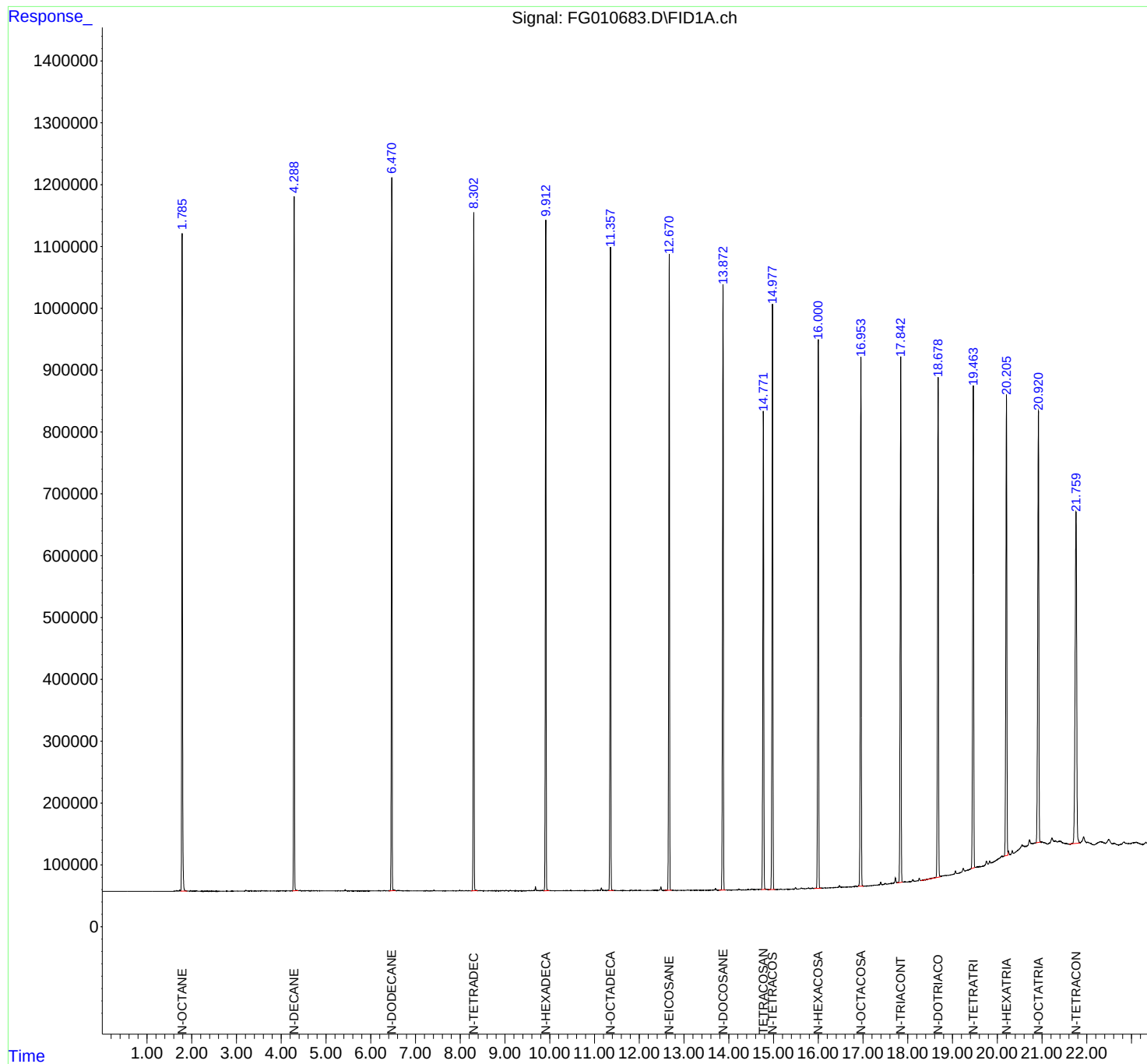
(m)=manual int.

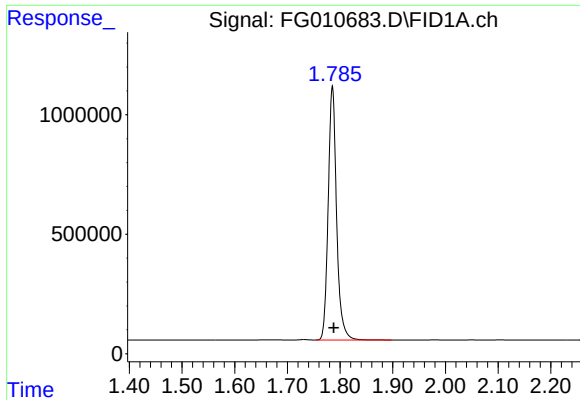
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG092622\
Data File : FG010683.D
Signal(s) : FID1A.ch
Acq On : 26 Sep 2022 14:08
Operator : YP\AJ
Sample : 100 TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
100 TRPH STD

Integration File: autoint1.e
Quant Time: Sep 26 15:06:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG092622.M
Quant Title :
QLast Update : Mon Sep 26 15:05:23 2022
Response via : Initial Calibration
Integrator: ChemStation

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

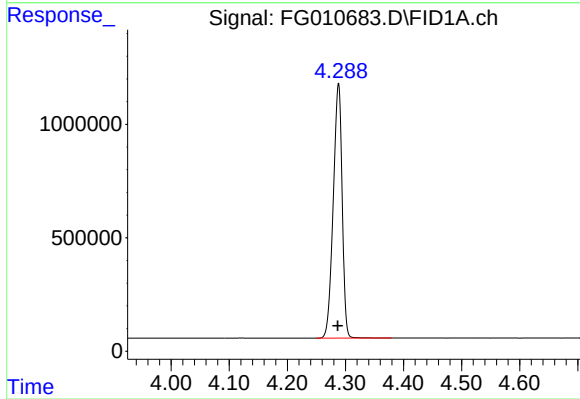




#1 N-OCTANE

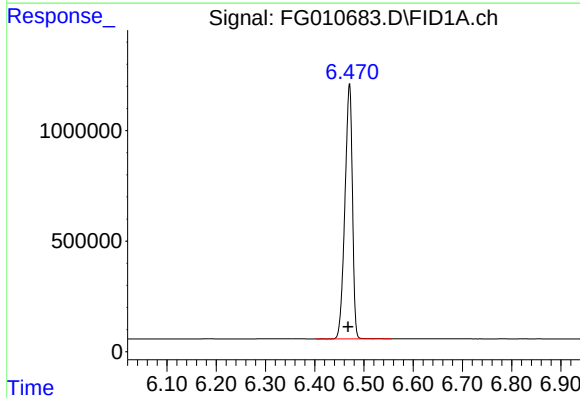
R.T.: 1.786 min
Delta R.T.: -0.002 min
Response: 11789100
Conc: 85.80 ug/ml

Instrument :
FID_G
ClientSampleId :
100 TRPH STD



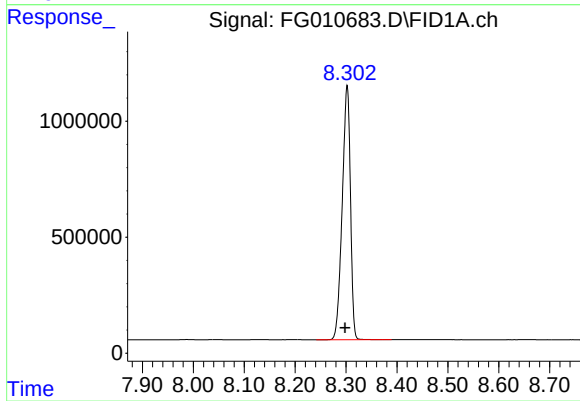
#2 N-DECANE

R.T.: 4.288 min
Delta R.T.: 0.002 min
Response: 11972534
Conc: 85.90 ug/ml



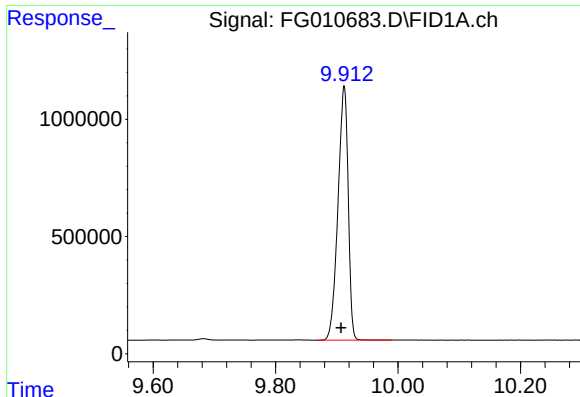
#3 N-DODECANE

R.T.: 6.471 min
Delta R.T.: 0.003 min
Response: 12167309
Conc: 85.74 ug/ml



#4 N-TETRADECANE

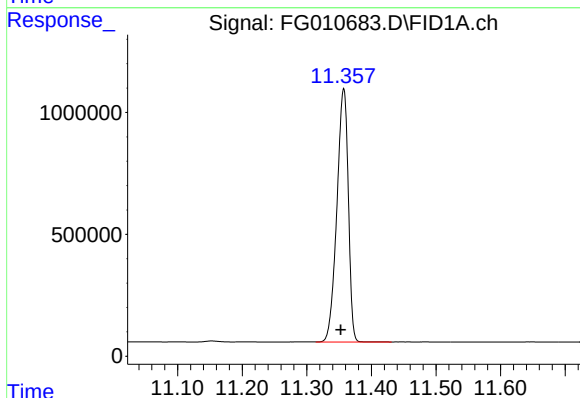
R.T.: 8.302 min
Delta R.T.: 0.004 min
Response: 12274873
Conc: 85.61 ug/ml



#5 N-HEXADECANE

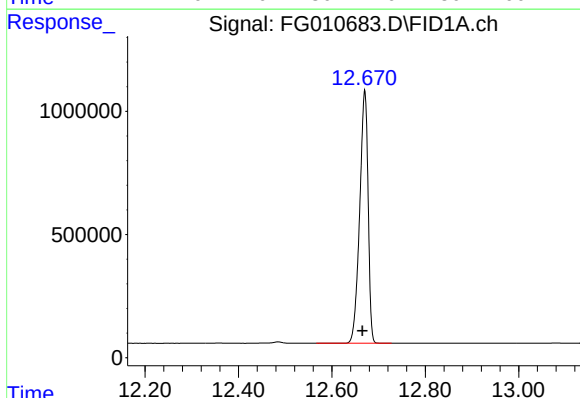
R.T.: 9.912 min
Delta R.T.: 0.005 min
Response: 12546028
Conc: 85.46 ug/ml

Instrument :
FID_G
ClientSampleId :
100 TRPH STD



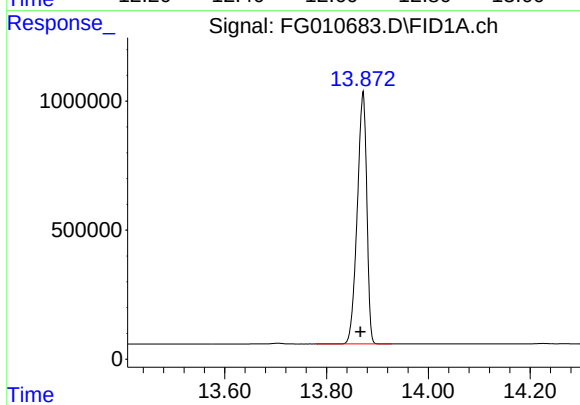
#6 N-OCTADECANE

R.T.: 11.357 min
Delta R.T.: 0.005 min
Response: 12751438
Conc: 85.35 ug/ml



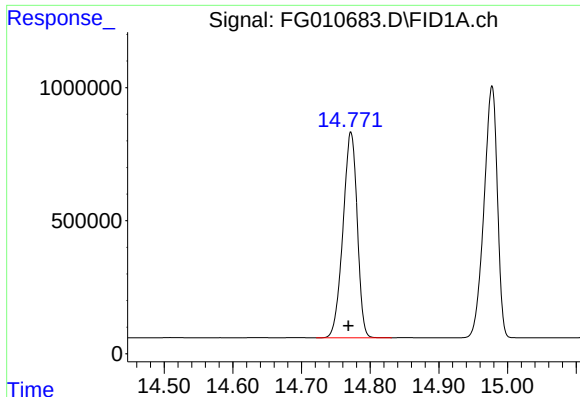
#7 N-EICOSANE

R.T.: 12.670 min
Delta R.T.: 0.005 min
Response: 12816829
Conc: 85.32 ug/ml



#8 N-DOCOSANE

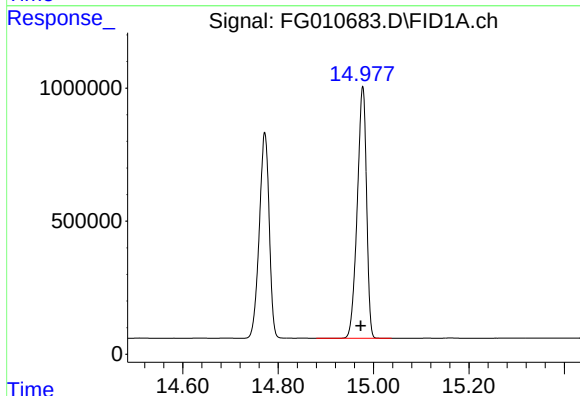
R.T.: 13.872 min
Delta R.T.: 0.005 min
Response: 12673997
Conc: 85.29 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

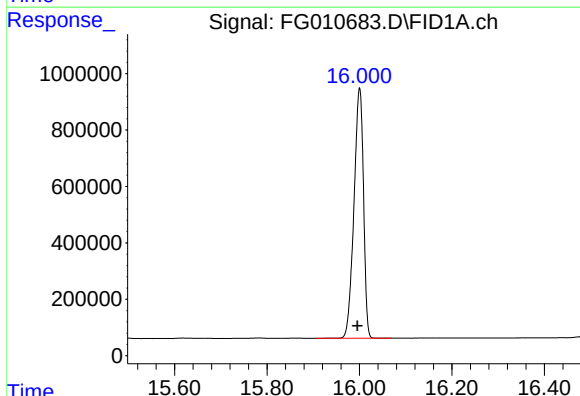
R.T.: 14.772 min
Delta R.T.: 0.004 min
Response: 11118593
Conc: 85.22 ug/ml

Instrument :
FID_G
ClientSampleId :
100 TRPH STD



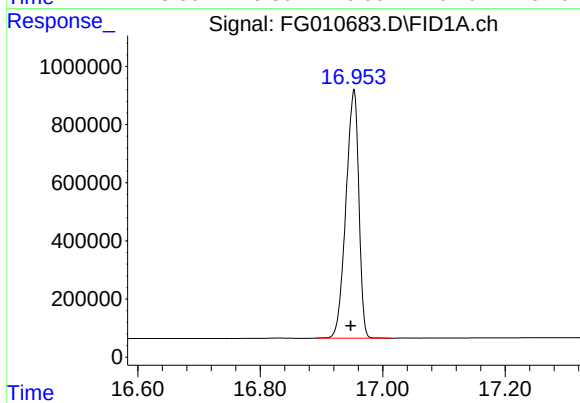
#10 N-TETRACOSANE

R.T.: 14.977 min
Delta R.T.: 0.005 min
Response: 12775353
Conc: 85.05 ug/ml



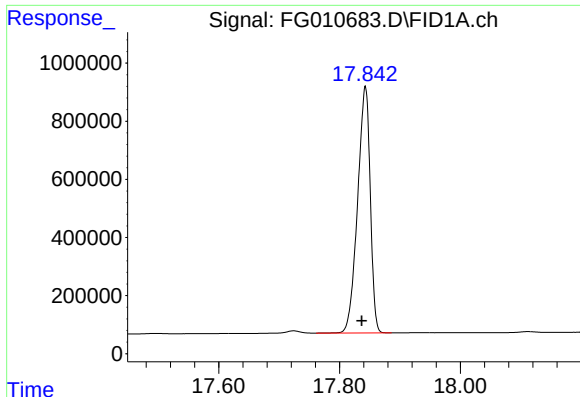
#11 N-HEXACOSANE

R.T.: 16.000 min
Delta R.T.: 0.005 min
Response: 12674686
Conc: 84.80 ug/ml



#12 N-OCTACOSANE

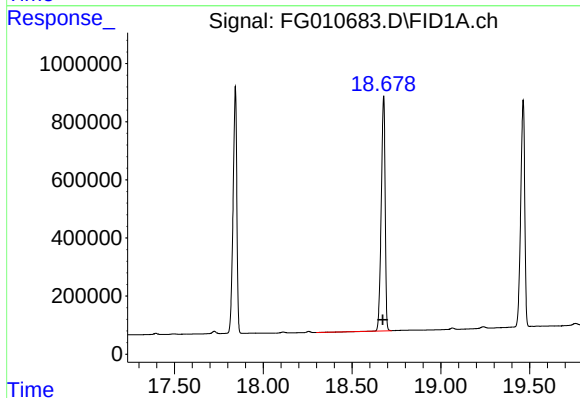
R.T.: 16.953 min
Delta R.T.: 0.005 min
Response: 12469123
Conc: 84.57 ug/ml



#13 N-TRIACONTANE

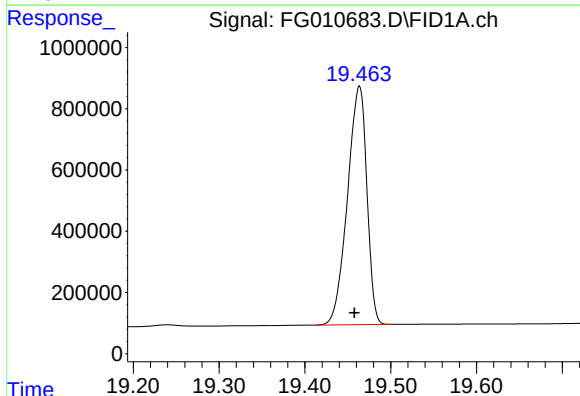
R.T.: 17.843 min
Delta R.T.: 0.006 min
Response: 12329218
Conc: 84.67 ug/ml

Instrument :
FID_G
ClientSampleId :
100 TRPH STD



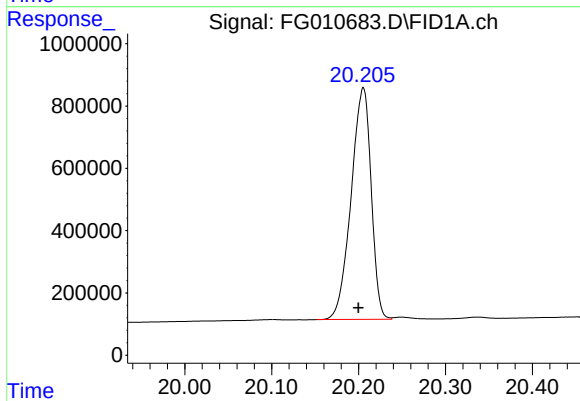
#14 N-DOTRIACONTANE

R.T.: 18.678 min
Delta R.T.: 0.005 min
Response: 12369276
Conc: 85.81 ug/ml



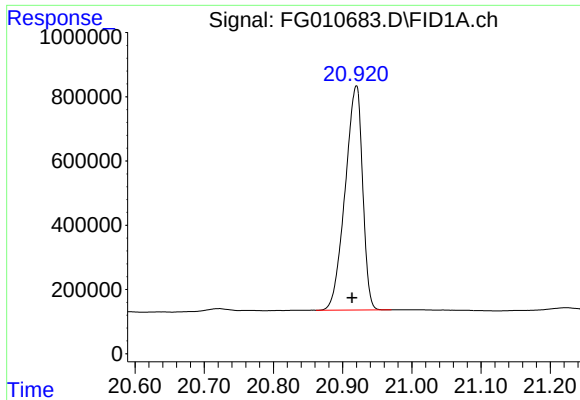
#15 N-TETRATRIACONTANE

R.T.: 19.464 min
Delta R.T.: 0.006 min
Response: 12235790
Conc: 84.87 ug/ml



#16 N-HEXATRIACONTANE

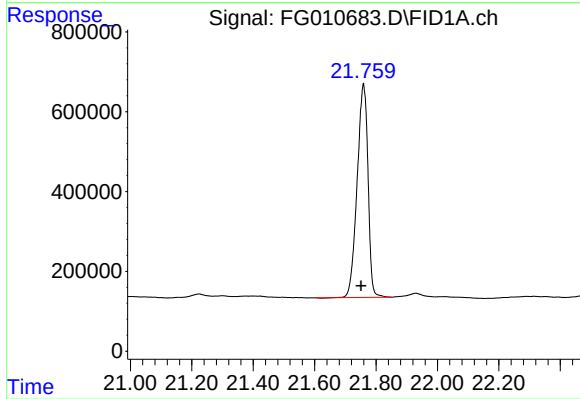
R.T.: 20.205 min
Delta R.T.: 0.006 min
Response: 11918747
Conc: 85.66 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.919 min
Delta R.T.: 0.006 min
Response: 12220459
Conc: 87.61 ug/ml

Instrument :
FID_G
ClientSampleId :
100 TRPH STD



#18 N-TETRACONTANE

R.T.: 21.759 min
Delta R.T.: 0.008 min
Response: 13106869
Conc: 88.58 ug/ml