

Data Path : P:\HPCHEM1\FID_G\Data\FG030818\
 Data File : FG000286.D
 Signal(s) : FID1A.ch
 Acq On : 08 Mar 2018 11:54
 Operator : UA\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 09 05:42:14 2018
 Quant Method : P:\HPCHEM1\FID_F\Method\FG022818.M
 Quant Title :
 QLast Update : Wed Feb 28 18:10:38 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...	14.576	5271763	47.429 ug/ml
Target Compounds			
1) N-OCTANE	2.225	5686604	40.509 ug/ml
2) N-DECANE	4.313	6313295	44.597 ug/ml
3) N-DODECANE	6.332	6131955	43.807 ug/ml
4) N-TETRADECANE	8.126	5992609	43.589 ug/ml
5) N-HEXADECANE	9.726	5846860	44.179 ug/ml
6) N-OCTADECANE	11.169	5809515	43.864 ug/ml
7) N-EICOSANE	12.478	5716754	44.479 ug/ml
8) N-DOCOSANE	13.676	5731700	46.695 ug/ml
10) N-TETRACOSANE	14.780	5777788	47.214 ug/ml
11) N-HEXACOSANE	15.800	5784857	47.939 ug/ml
12) N-OCTACOSANE	16.752	5773575	48.658 ug/ml
13) N-TRIACONTANE	17.640	5684293	49.281 ug/ml
14) N-DOTRIACONTANE	18.473	4884134	48.891 ug/ml
15) N-TETRATRIACONTANE	19.257	3163398	47.560 ug/ml
16) N-HEXATRIACONTANE	19.998	1663809	46.998 ug/ml
17) N-OCTATRIACONTANE	20.726	965231	42.305 ug/ml
18) N-TETRACONTANE	21.609	749758	45.652 ug/ml

(f)=RT Delta > 1/2 Window

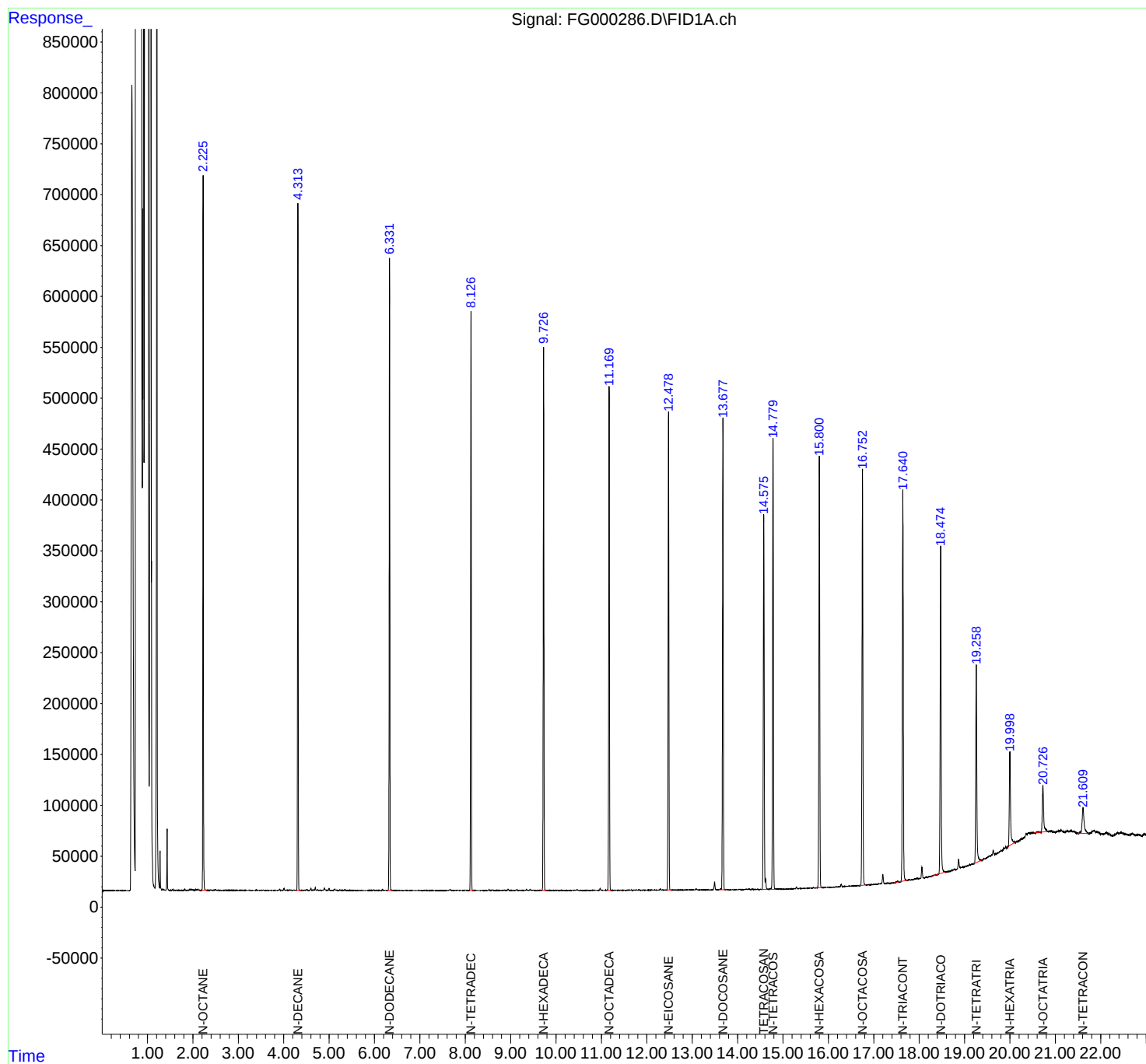
(m)=manual int.

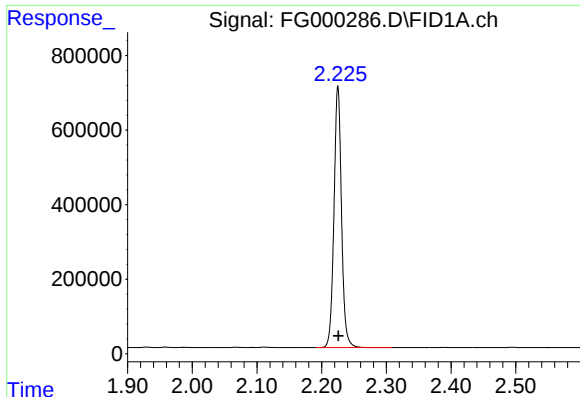
Data Path : P:\HPCHEM1\FID_G\Data\FG030818\
Data File : FG000286.D
Signal(s) : FID1A.ch
Acq On : 08 Mar 2018 11:54
Operator : UA\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 09 05:42:14 2018
Quant Method : P:\HPCHEM1\FID_F\Method\FG022818.M
Quant Title :
QLast Update : Wed Feb 28 18:10:38 2018
Response via : Initial Calibration
Integrator: ChemStation

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

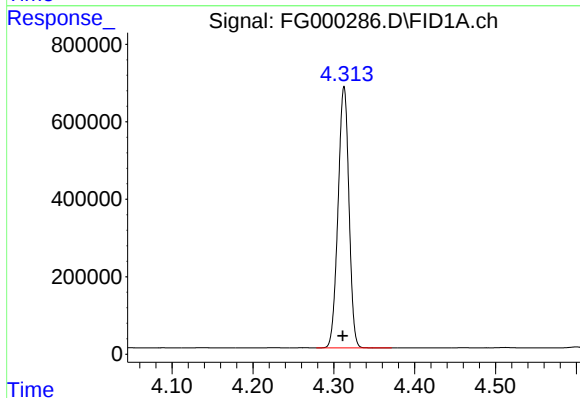




#1 N-OCTANE

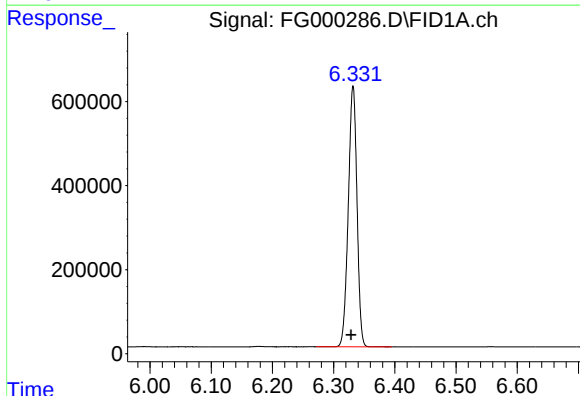
R.T.: 2.225 min
Delta R.T.: 0.000 min
Response: 5686604
Conc: 40.51 ug/ml

Instrument :
FID_G
ClientSampleId :



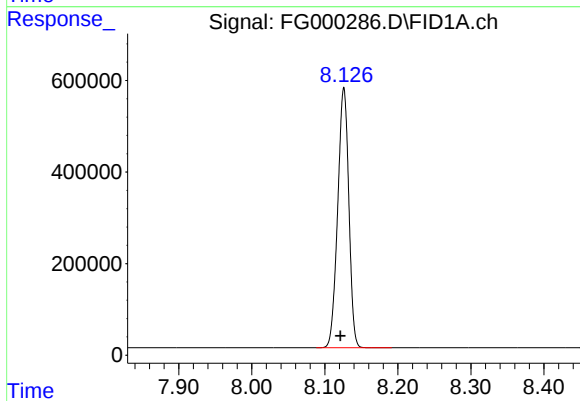
#2 N-DECANE

R.T.: 4.313 min
Delta R.T.: 0.002 min
Response: 6313295
Conc: 44.60 ug/ml



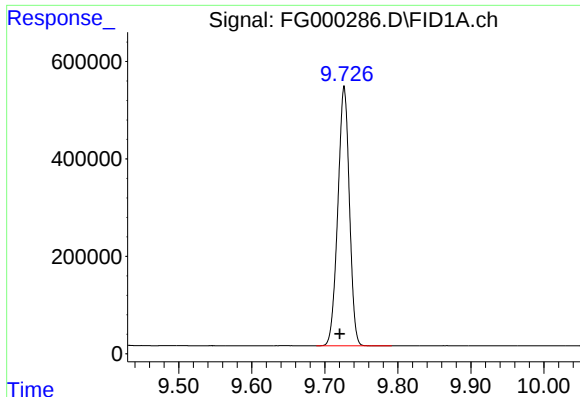
#3 N-DODECANE

R.T.: 6.332 min
Delta R.T.: 0.003 min
Response: 6131955
Conc: 43.81 ug/ml



#4 N-TETRADECANE

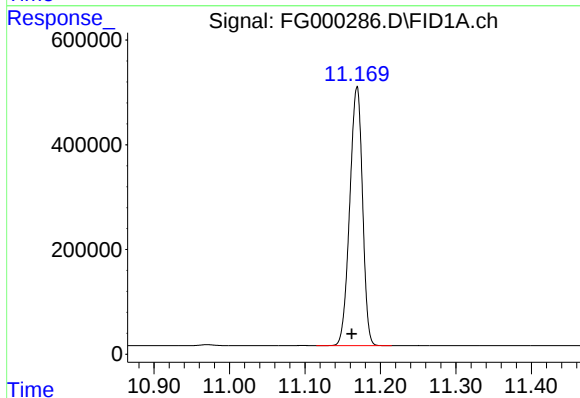
R.T.: 8.126 min
Delta R.T.: 0.005 min
Response: 5992609
Conc: 43.59 ug/ml



#5 N-HEXADECANE

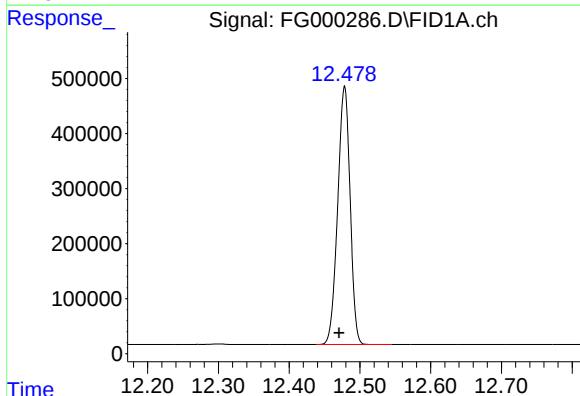
R.T.: 9.726 min
Delta R.T.: 0.006 min
Response: 5846860
Conc: 44.18 ug/ml

Instrument :
FID_G
ClientSampleId :



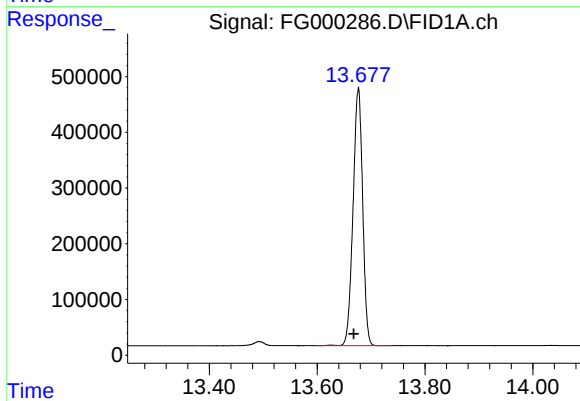
#6 N-OCTADECANE

R.T.: 11.169 min
Delta R.T.: 0.007 min
Response: 5809515
Conc: 43.86 ug/ml



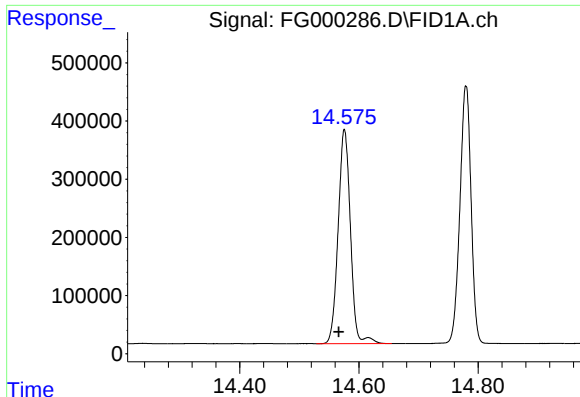
#7 N-EICOSANE

R.T.: 12.478 min
Delta R.T.: 0.008 min
Response: 5716754
Conc: 44.48 ug/ml



#8 N-DOCOSANE

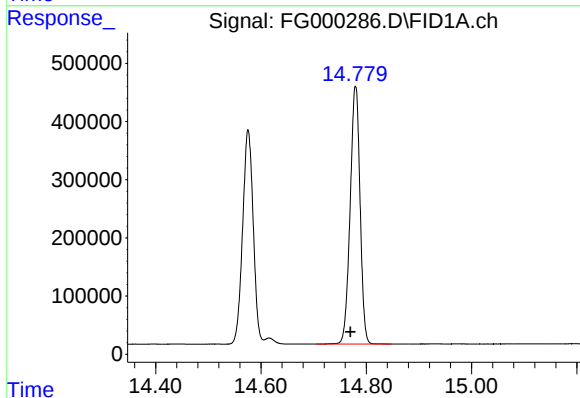
R.T.: 13.676 min
Delta R.T.: 0.008 min
Response: 5731700
Conc: 46.70 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

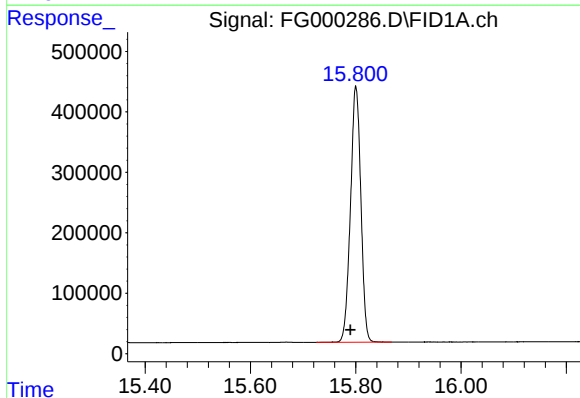
R.T.: 14.576 min
Delta R.T.: 0.010 min
Response: 5271763
Conc: 47.43 ug/ml

Instrument :
FID_G
ClientSampleId :



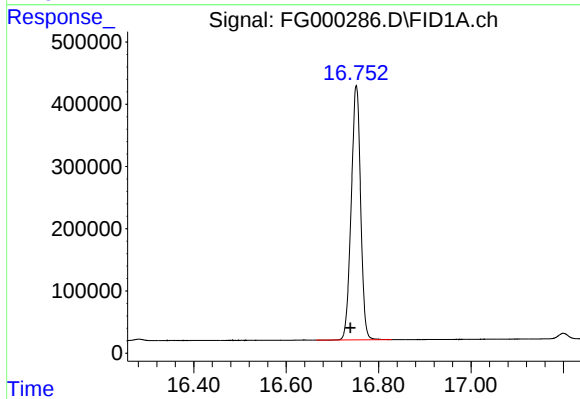
#10 N-TETRACOSANE

R.T.: 14.780 min
Delta R.T.: 0.010 min
Response: 5777788
Conc: 47.21 ug/ml



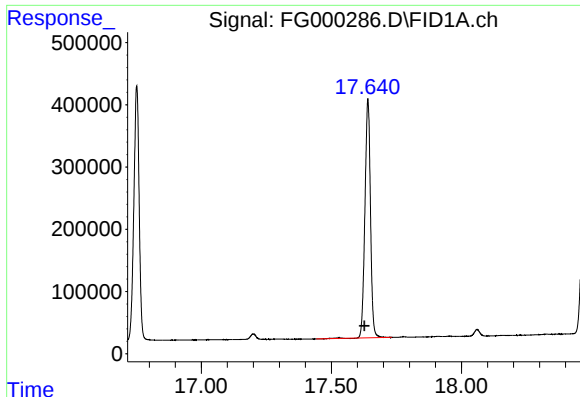
#11 N-HEXACOSANE

R.T.: 15.800 min
Delta R.T.: 0.010 min
Response: 5784857
Conc: 47.94 ug/ml



#12 N-OCTACOSANE

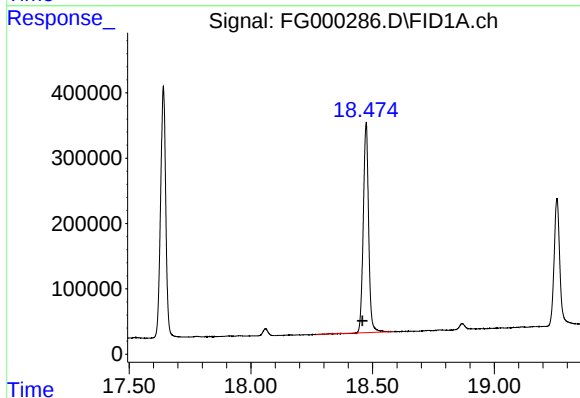
R.T.: 16.752 min
Delta R.T.: 0.013 min
Response: 5773575
Conc: 48.66 ug/ml



#13 N-TRIACONTANE

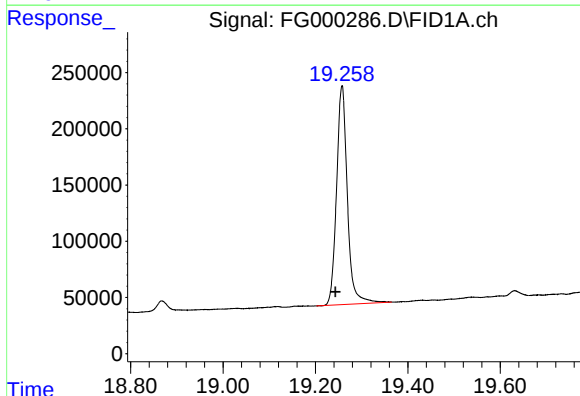
R.T.: 17.640 min
Delta R.T.: 0.014 min
Response: 5684293
Conc: 49.28 ug/ml

Instrument :
FID_G
ClientSampleId :



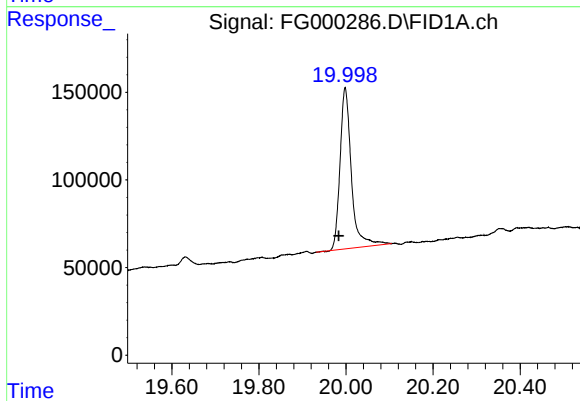
#14 N-DOTRIACONTANE

R.T.: 18.473 min
Delta R.T.: 0.014 min
Response: 4884134
Conc: 48.89 ug/ml



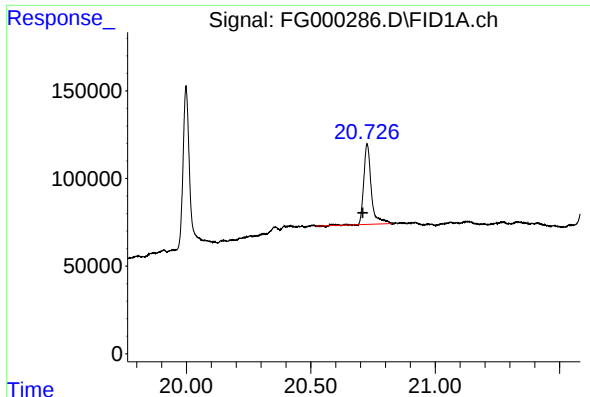
#15 N-TETRATRIACONTANE

R.T.: 19.257 min
Delta R.T.: 0.014 min
Response: 3163398
Conc: 47.56 ug/ml



#16 N-HEXATRIACONTANE

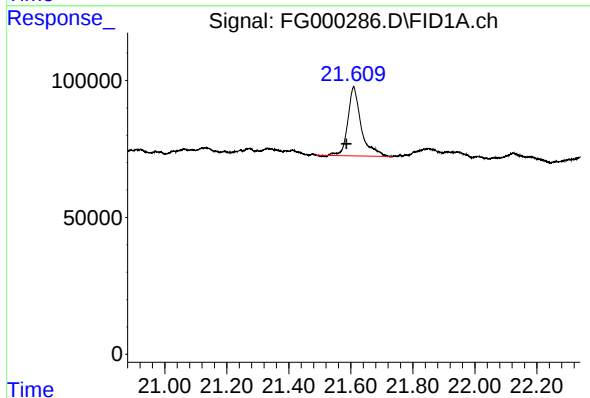
R.T.: 19.998 min
Delta R.T.: 0.015 min
Response: 1663809
Conc: 47.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.726 min
Delta R.T.: 0.017 min
Response: 965231
Conc: 42.30 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.609 min
Delta R.T.: 0.023 min
Response: 749758
Conc: 45.65 ug/ml