

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060722\
 Data File : FG009825.D
 Signal(s) : FID1A.ch
 Acq On : 07 Jun 2022 19:51
 Operator : AJ\MA
 Sample : N3209-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 08 04:25:04 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...	14.860	16669694	158.373 ug/ml
Target Compounds			
1) N-OCTANE	1.865	2319491	18.510 ug/ml
2) N-DECANE	4.379	4467717	35.377 ug/ml
3) N-DODECANE	6.520	14798095	117.300 ug/ml
4) N-TETRADECANE	8.369	26839111	211.227 ug/ml
5) N-HEXADECANE	9.963	49971341	396.194 ug/ml
6) N-OCTADECANE	11.406	28782852	228.049 ug/ml
7) N-EICOSANE	12.723	15313788	125.212 ug/ml
8) N-DOCOSANE	13.946	14607330	121.141 ug/ml
10) N-TETRACOSANE	15.061	16953923	144.656 ug/ml
11) N-HEXACOSANE	16.062	3202698	28.231 ug/ml
12) N-OCTACOSANE	16.999	8307297	72.596 ug/ml
13) N-TRIACONTANE	17.916	7096475	65.904 ug/ml
14) N-DOTRIACONTANE	18.755	4280160	40.663 ug/ml
15) N-TETRATRIACONTANE	19.512	1616234	16.833 ug/ml
16) N-HEXATRIACONTANE	20.280	128559	1.591 ug/ml
17) N-OCTATRIACONTANE	21.000	79100	1.101 ug/ml

(f)=RT Delta > 1/2 Window

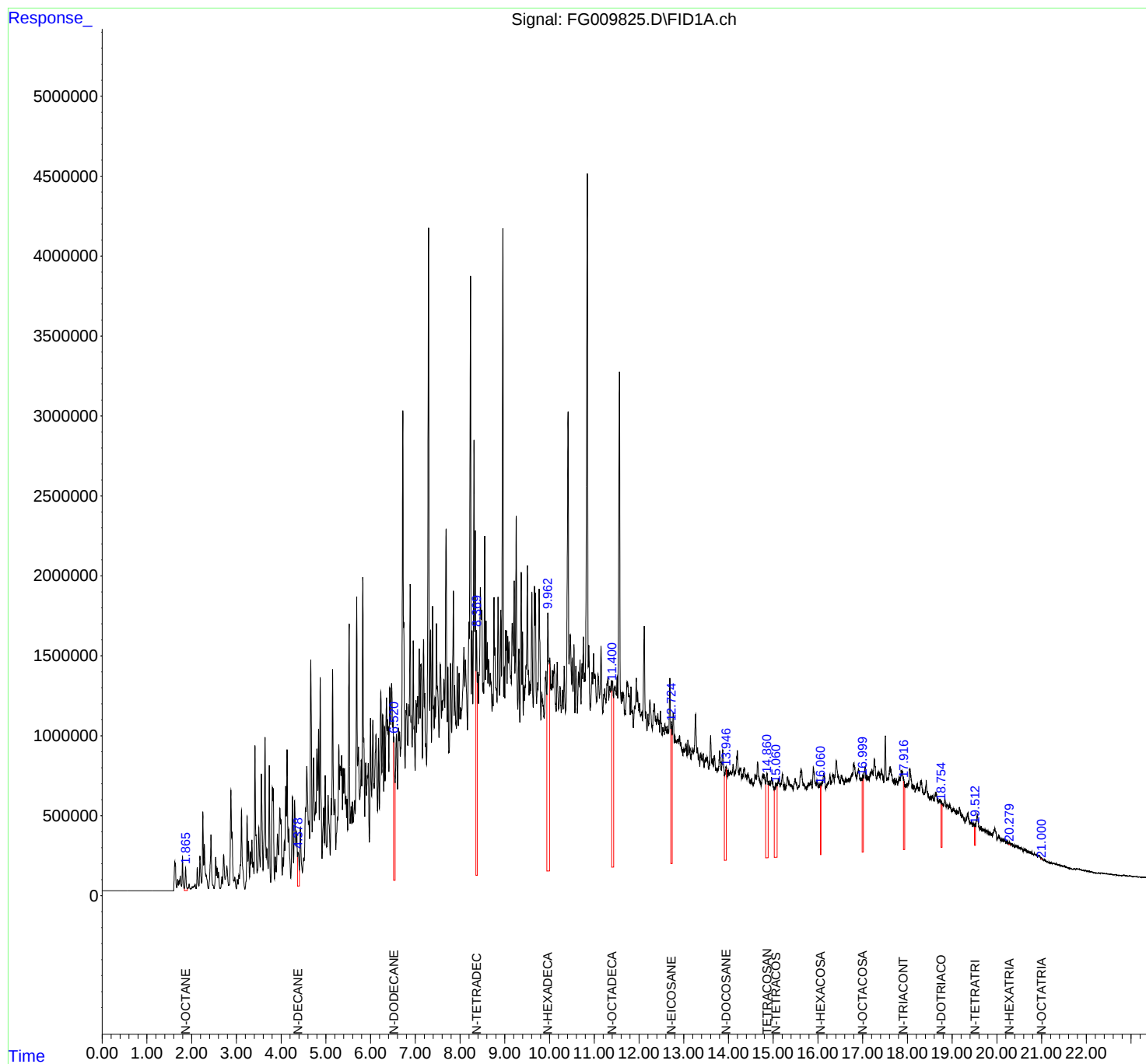
(m)=manual int.

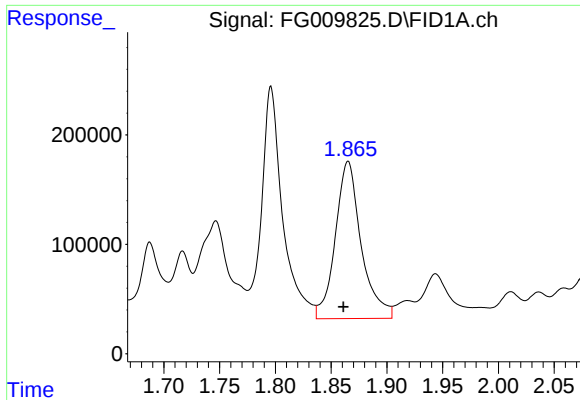
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060722\
Data File : FG009825.D
Signal(s) : FID1A.ch
Acq On : 07 Jun 2022 19:51
Operator : AJ\MA
Sample : N3209-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 08 04:25:04 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

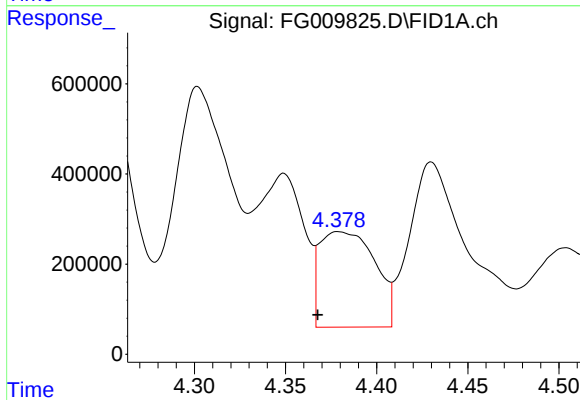




#1 N-OCTANE

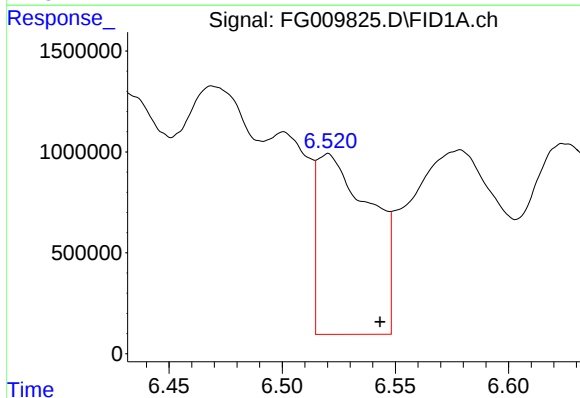
R.T.: 1.865 min
Delta R.T.: 0.004 min
Response: 2319491
Conc: 18.51 ug/ml

Instrument :
FID_G
ClientSampleId :



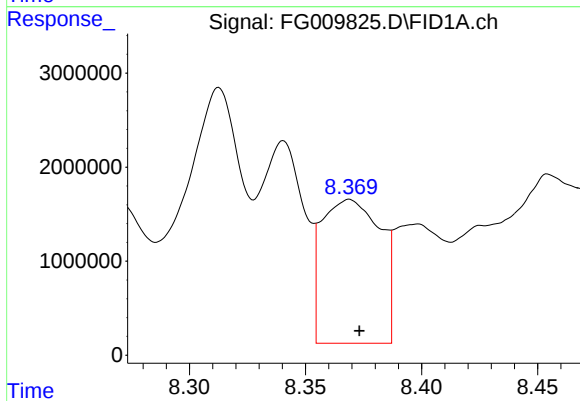
#2 N-DECANE

R.T.: 4.379 min
Delta R.T.: 0.011 min
Response: 4467717
Conc: 35.38 ug/ml



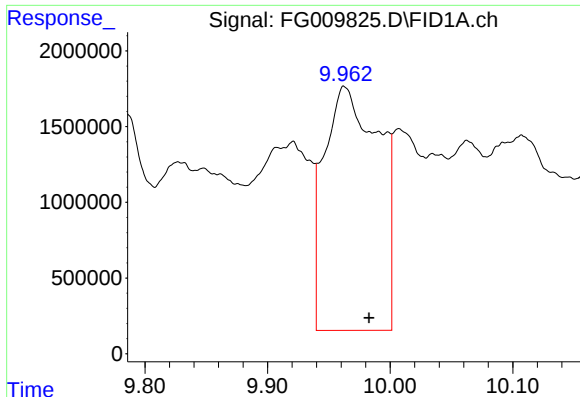
#3 N-DODECANE

R.T.: 6.520 min
Delta R.T.: -0.023 min
Response: 14798095
Conc: 117.30 ug/ml



#4 N-TETRADECANE

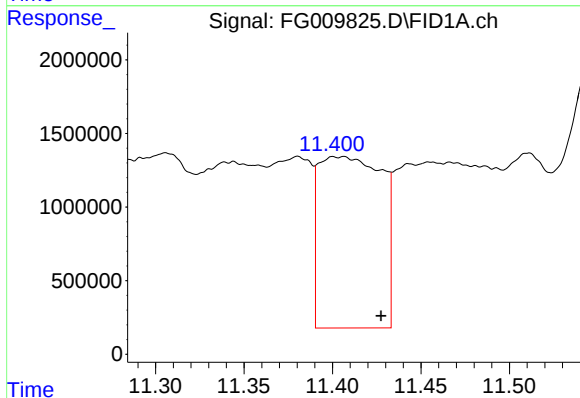
R.T.: 8.369 min
Delta R.T.: -0.004 min
Response: 26839111
Conc: 211.23 ug/ml



#5 N-HEXADECANE

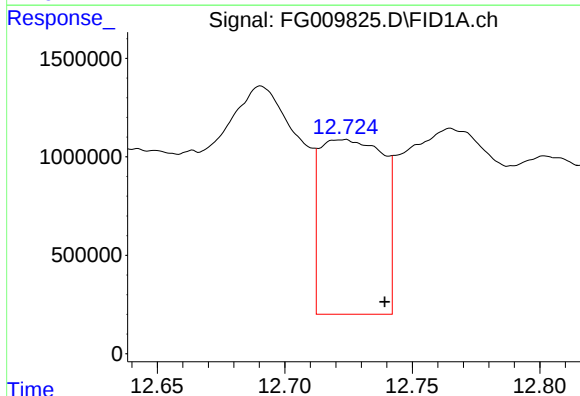
R.T.: 9.963 min
Delta R.T.: -0.020 min
Response: 49971341
Conc: 396.19 ug/ml

Instrument :
FID_G
ClientSampleId :



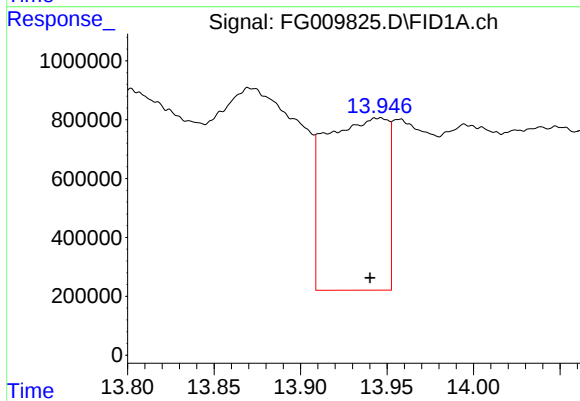
#6 N-OCTADECANE

R.T.: 11.406 min
Delta R.T.: -0.021 min
Response: 28782852
Conc: 228.05 ug/ml



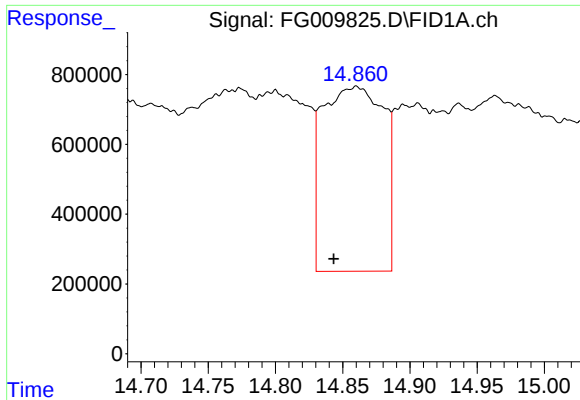
#7 N-EICOSANE

R.T.: 12.723 min
Delta R.T.: -0.016 min
Response: 15313788
Conc: 125.21 ug/ml



#8 N-DOCOSANE

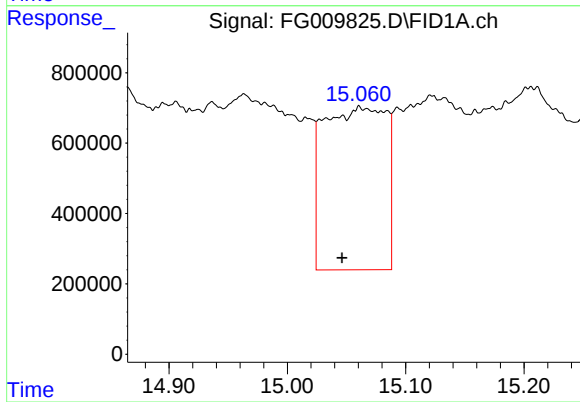
R.T.: 13.946 min
Delta R.T.: 0.005 min
Response: 14607330
Conc: 121.14 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

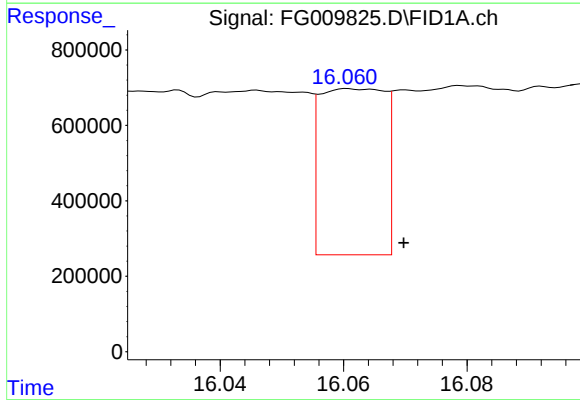
R.T.: 14.860 min
Delta R.T.: 0.017 min
Response: 16669694
Conc: 158.37 ug/ml

Instrument :
FID_G
ClientSampleId :



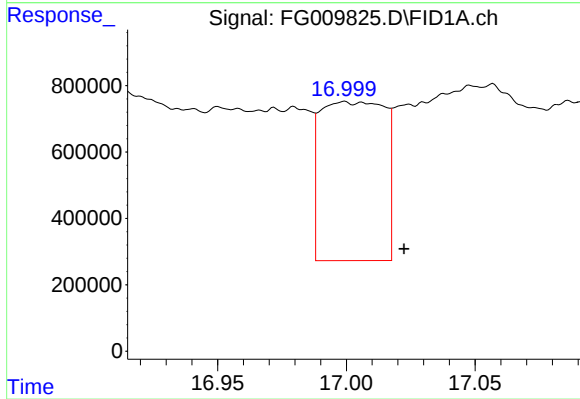
#10 N-TETRACOSANE

R.T.: 15.061 min
Delta R.T.: 0.015 min
Response: 16953923
Conc: 144.66 ug/ml



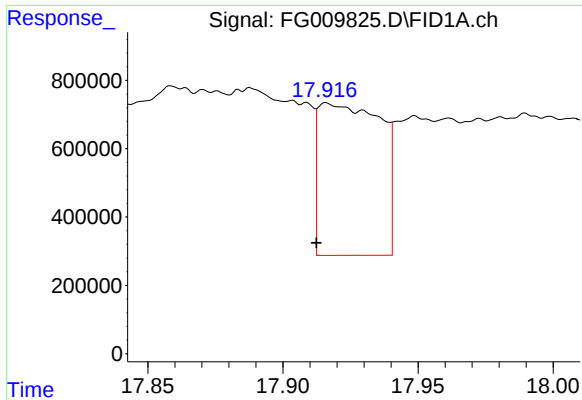
#11 N-HEXACOSANE

R.T.: 16.062 min
Delta R.T.: -0.008 min
Response: 3202698
Conc: 28.23 ug/ml



#12 N-OCTACOSANE

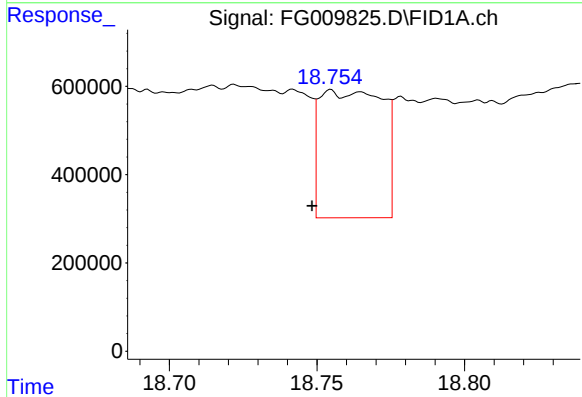
R.T.: 16.999 min
Delta R.T.: -0.023 min
Response: 8307297
Conc: 72.60 ug/ml



#13 N-TRIACONTANE

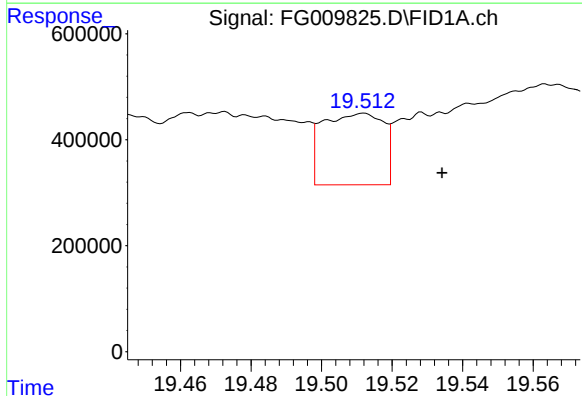
R.T.: 17.916 min
Delta R.T.: 0.004 min
Response: 7096475
Conc: 65.90 ug/ml

Instrument :
FID_G
ClientSampleId :



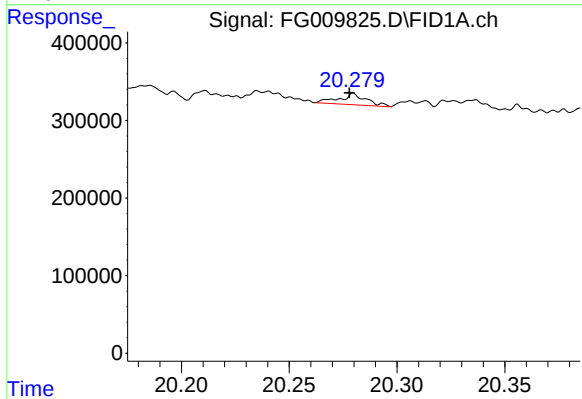
#14 N-DOTRIACONTANE

R.T.: 18.755 min
Delta R.T.: 0.006 min
Response: 4280160
Conc: 40.66 ug/ml



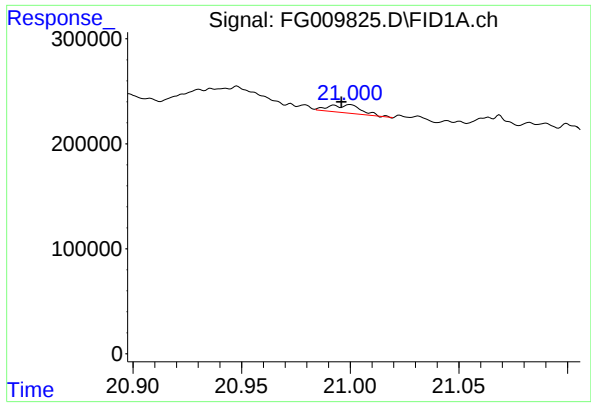
#15 N-TETRATRIACONTANE

R.T.: 19.512 min
Delta R.T.: -0.022 min
Response: 1616234
Conc: 16.83 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.280 min
Delta R.T.: 0.002 min
Response: 128559
Conc: 1.59 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.000 min
Delta R.T.: 0.004 min
Response: 79100
Conc: 1.10 ug/ml

Instrument :
FID_G
ClientSampleId :