

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061422\
 Data File : FG009876.D
 Signal(s) : FID1A.ch
 Acq On : 14 Jun 2022 09:06
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 15 01:14:09 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	2038602	19.368 ug/ml
Target Compounds			
1) N-OCTANE	1.886	91065	0.727 ug/ml
2) N-DECANE	4.359	21157	0.168 ug/ml
3) N-DODECANE	6.532	9122	0.072 ug/ml
4) N-TETRADECANE	8.367	628	0.005 ug/ml
5) N-HEXADECANE	9.974	4605	0.037 ug/ml
6) N-OCTADECANE	11.404	5590	0.044 ug/ml
7) N-EICOSANE	12.729	5003	0.041 ug/ml
8) N-DOCOSANE	13.935	7724	0.064 ug/ml
10) N-TETRACOSANE	15.041	2455	0.021 ug/ml
11) N-HEXACOSANE	16.069	8065	0.071 ug/ml
12) N-OCTACOSANE	17.020	36937	0.323 ug/ml
13) N-TRIACONTANE	17.908	65243	0.606 ug/ml
14) N-DOTRIACONTANE	18.744	17640	0.168 ug/ml
15) N-TETRATRIACONTANE	19.540	246296	2.565 ug/ml
16) N-HEXATRIACONTANE	20.279	309235	3.826 ug/ml
17) N-OCTATRIACONTANE	21.002	410543	5.717 ug/ml
18) N-TETRACONTANE	21.834	198944	2.833 ug/ml

(f)=RT Delta > 1/2 Window

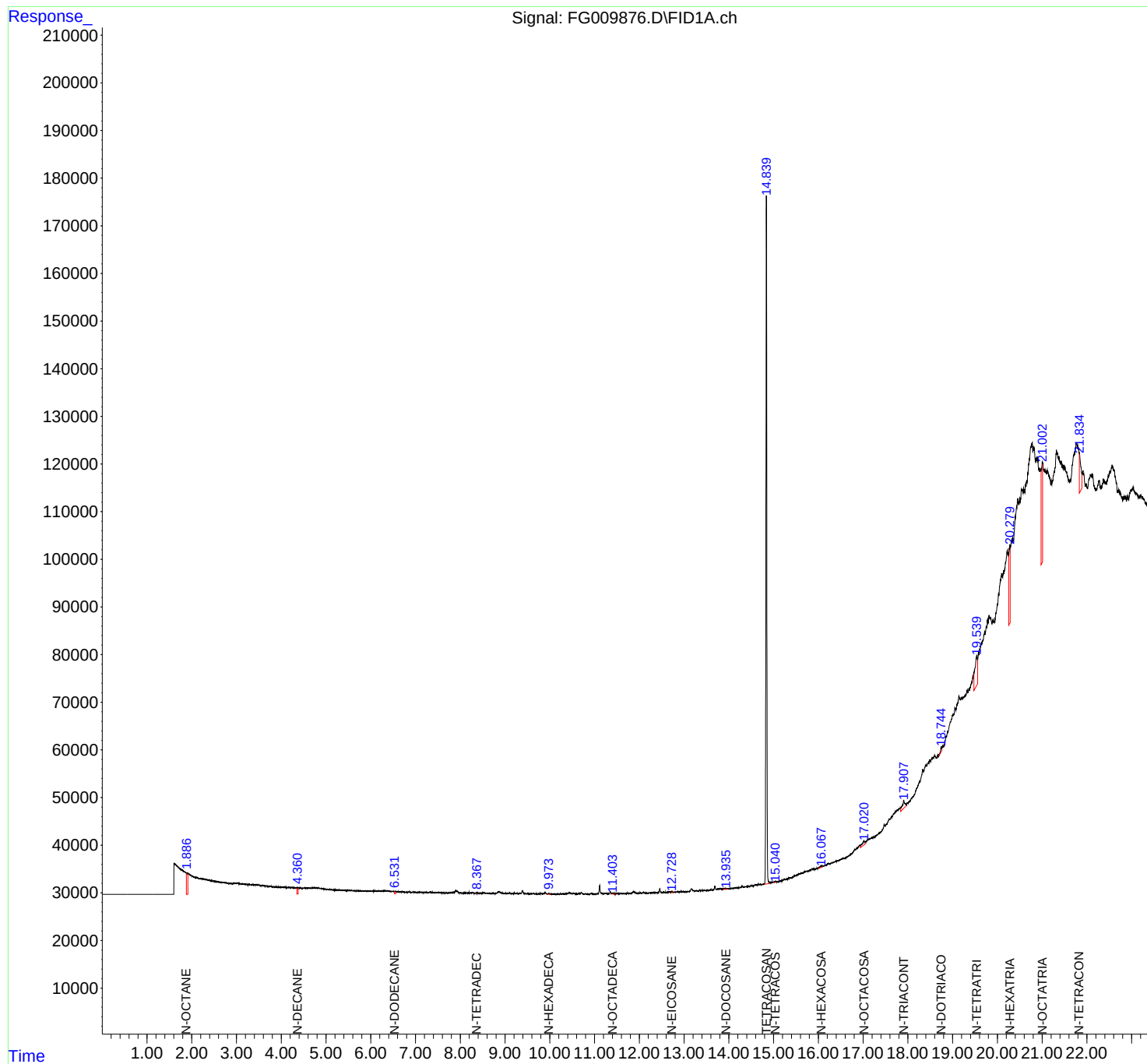
(m)=manual int.

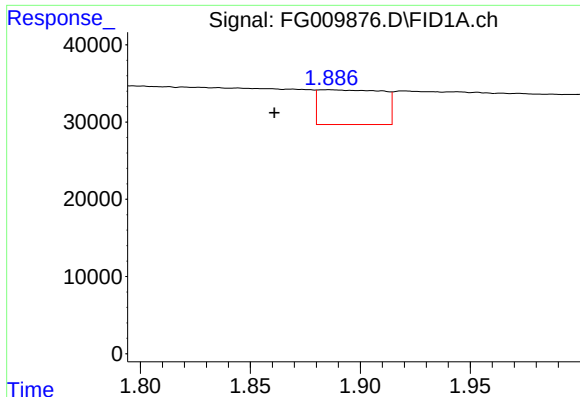
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061422\
Data File : FG009876.D
Signal(s) : FID1A.ch
Acq On : 14 Jun 2022 09:06
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 15 01:14:09 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

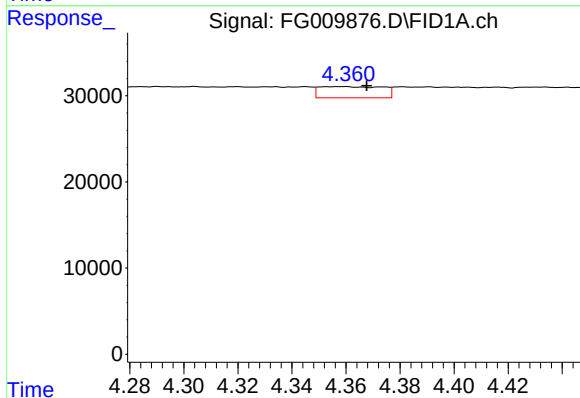




#1 N-OCTANE

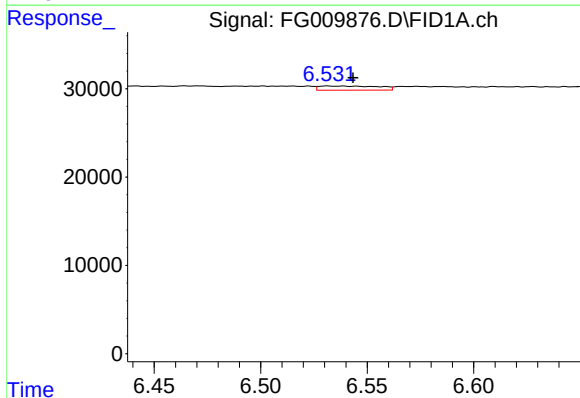
R.T.: 1.886 min
Delta R.T.: 0.025 min
Response: 91065
Conc: 0.73 ug/ml

Instrument :
FID_G
ClientSampleId :



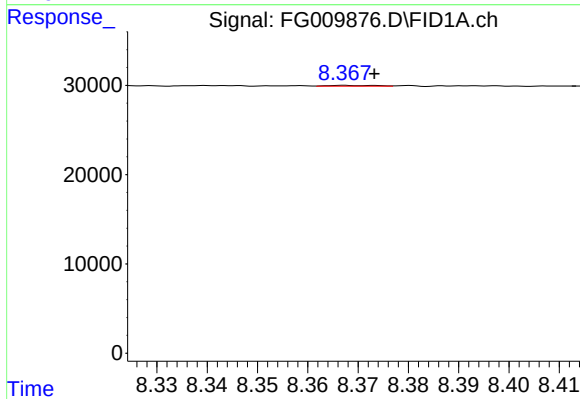
#2 N-DECANE

R.T.: 4.359 min
Delta R.T.: -0.008 min
Response: 21157
Conc: 0.17 ug/ml



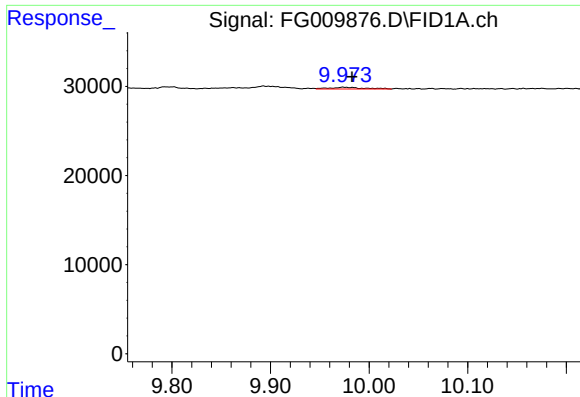
#3 N-DODECANE

R.T.: 6.532 min
Delta R.T.: -0.012 min
Response: 9122
Conc: 0.07 ug/ml



#4 N-TETRADECANE

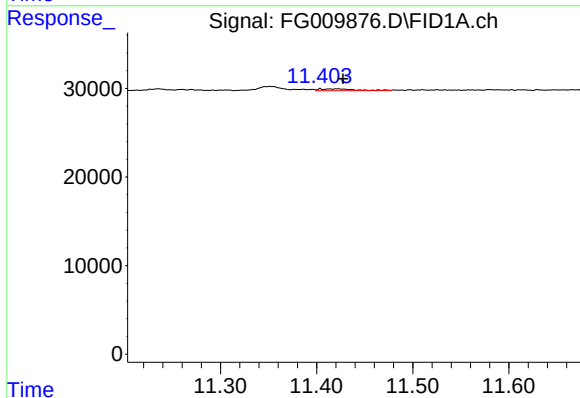
R.T.: 8.367 min
Delta R.T.: -0.006 min
Response: 628
Conc: 0.00 ug/ml



#5 N-HEXADECANE

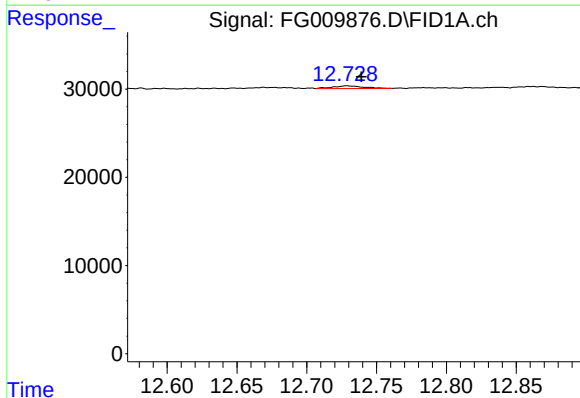
R.T.: 9.974 min
Delta R.T.: -0.009 min
Response: 4605
Conc: 0.04 ug/ml

Instrument :
FID_G
ClientSampleId :



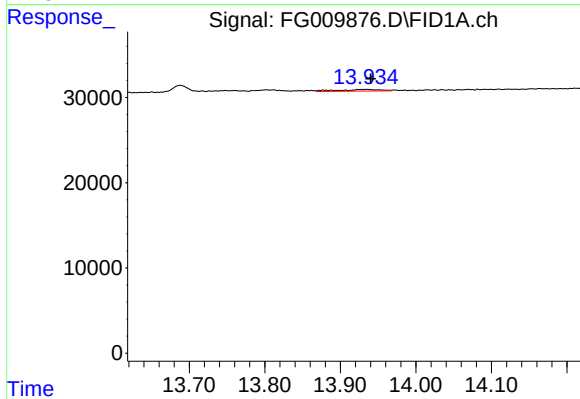
#6 N-OCTADECANE

R.T.: 11.404 min
Delta R.T.: -0.024 min
Response: 5590
Conc: 0.04 ug/ml



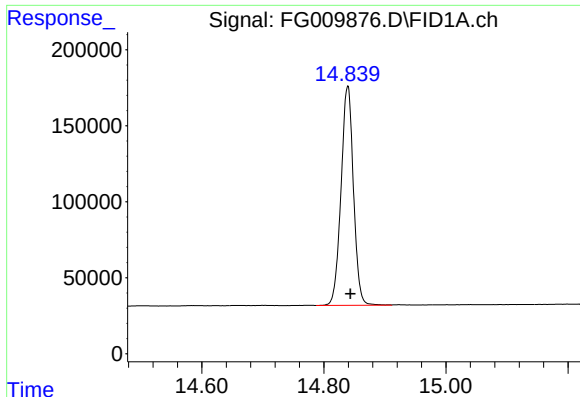
#7 N-EICOSANE

R.T.: 12.729 min
Delta R.T.: -0.011 min
Response: 5003
Conc: 0.04 ug/ml



#8 N-DOCOSANE

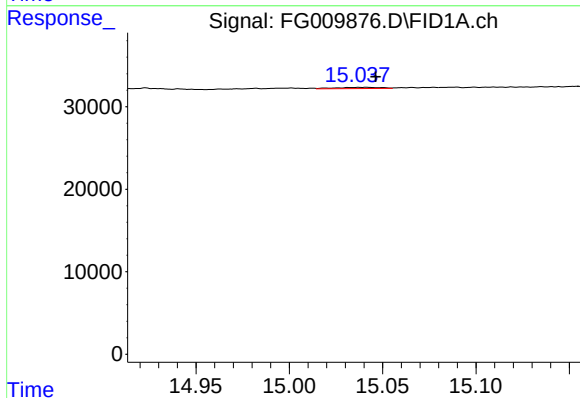
R.T.: 13.935 min
Delta R.T.: -0.005 min
Response: 7724
Conc: 0.06 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

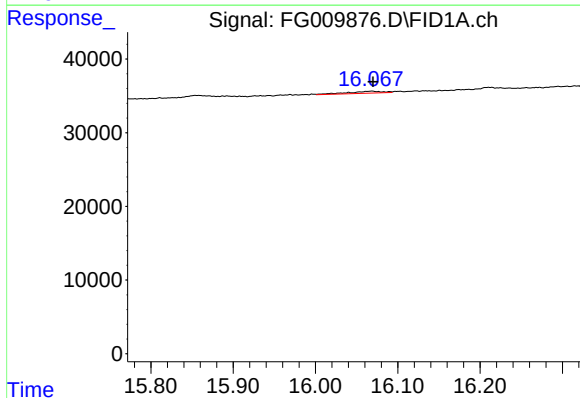
R.T.: 14.839 min
Delta R.T.: -0.004 min
Response: 2038602
Conc: 19.37 ug/ml

Instrument :
FID_G
ClientSampleId :



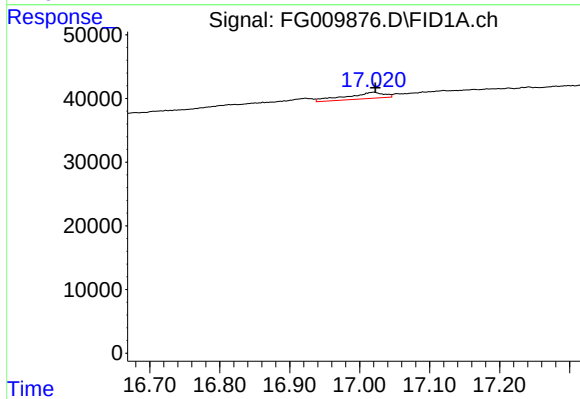
#10 N-TETRACOSANE

R.T.: 15.041 min
Delta R.T.: -0.005 min
Response: 2455
Conc: 0.02 ug/ml



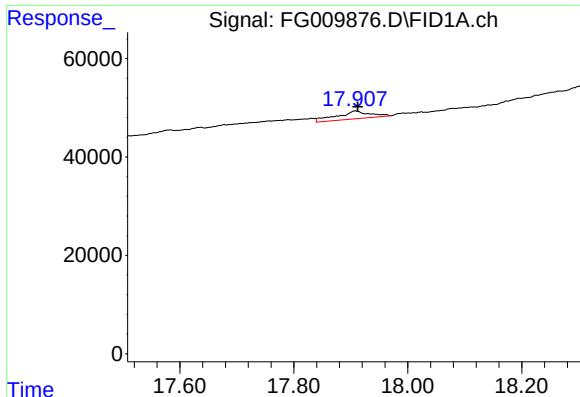
#11 N-HEXACOSANE

R.T.: 16.069 min
Delta R.T.: -0.001 min
Response: 8065
Conc: 0.07 ug/ml



#12 N-OCTACOSANE

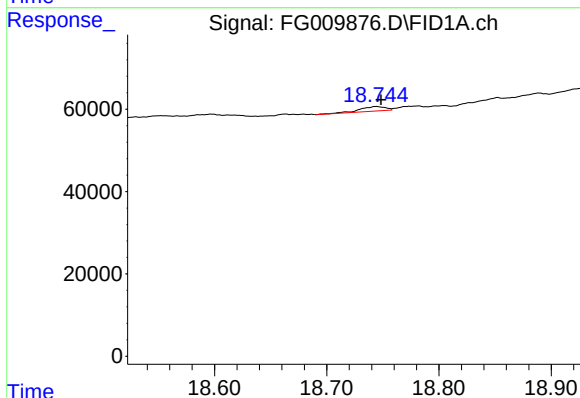
R.T.: 17.020 min
Delta R.T.: -0.002 min
Response: 36937
Conc: 0.32 ug/ml



#13 N-TRIACONTANE

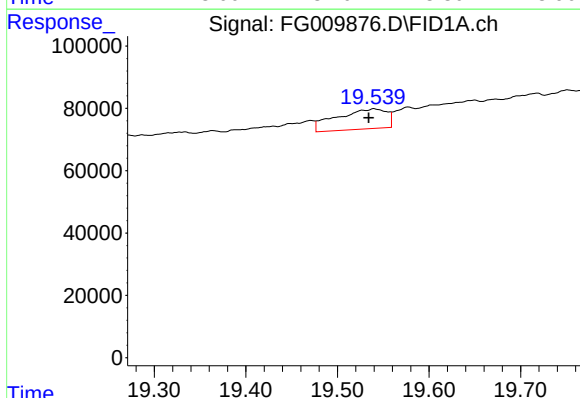
R.T.: 17.908 min
Delta R.T.: -0.005 min
Response: 65243
Conc: 0.61 ug/ml

Instrument :
FID_G
ClientSampleId :



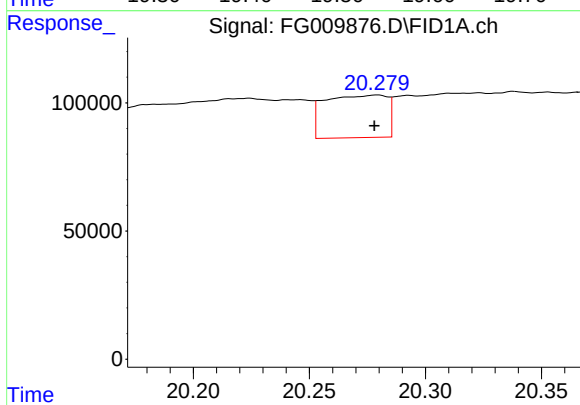
#14 N-DOTRIACONTANE

R.T.: 18.744 min
Delta R.T.: -0.004 min
Response: 17640
Conc: 0.17 ug/ml



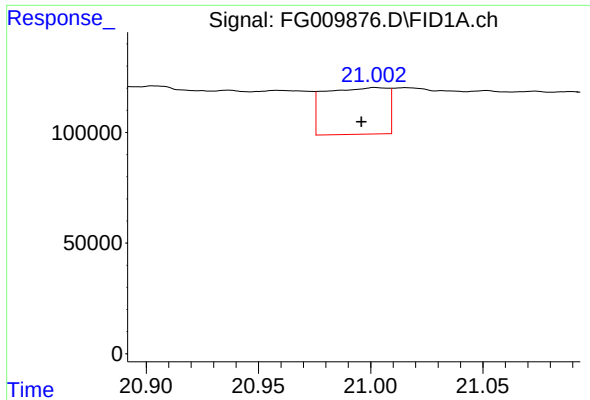
#15 N-TETRATRIACONTANE

R.T.: 19.540 min
Delta R.T.: 0.006 min
Response: 246296
Conc: 2.57 ug/ml



#16 N-HEXATRIACONTANE

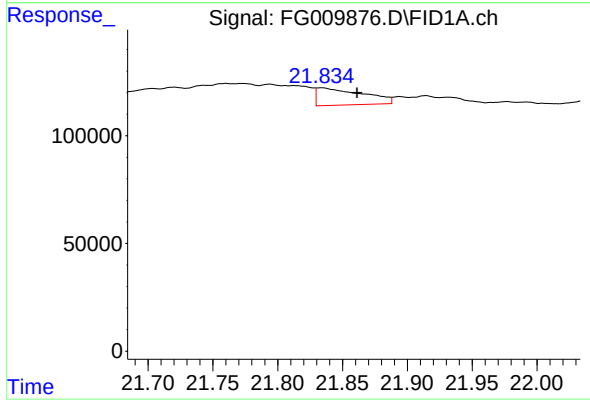
R.T.: 20.279 min
Delta R.T.: 0.001 min
Response: 309235
Conc: 3.83 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.002 min
Delta R.T.: 0.006 min
Response: 410543
Conc: 5.72 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.834 min
Delta R.T.: -0.027 min
Response: 198944
Conc: 2.83 ug/ml