

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG033023\
 Data File : FG011703.D
 Signal(s) : FID1A.ch
 Acq On : 30 Mar 2023 17:14
 Operator : YP\AJ
 Sample : 02126-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 31 00:05:56 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG031523.M
 Quant Title :
 QLast Update : Wed Mar 15 18:43:49 2023
 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...	15.061	1046156	10.394 ug/ml
Target Compounds			
2) N-DECANE	4.574	124483	1.030 ug/ml
3) N-DODECANE	6.746	31299	0.256 ug/ml
4) N-TETRADECANE	8.580	152429	1.253 ug/ml
5) N-HEXADECANE	10.192	96614	0.784 ug/ml
6) N-OCTADECANE	11.636	85380	0.699 ug/ml
7) N-EICOSANE	12.954	341036	2.838 ug/ml
8) N-DOCOSANE	14.188	655295	5.713 ug/ml
10) N-TETRACOSANE	15.253	811875	7.187 ug/ml
11) N-HEXACOSANE	16.256	613572	5.682 ug/ml
12) N-OCTACOSANE	17.251	790893	7.627 ug/ml
13) N-TRIACONTANE	18.142	3148113	31.767 ug/ml
14) N-DOTRIACONTANE	18.941	354376	3.821 ug/ml
15) N-TETRATRIACONTANE	19.752	938920	11.137 ug/ml
16) N-HEXATRIACONTANE	20.487	1217589	15.816 ug/ml
17) N-OCTATRIACONTANE	21.241	931870	12.377 ug/ml
18) N-TETRACONTANE	22.177	395880	5.394 ug/ml

(f)=RT Delta > 1/2 Window

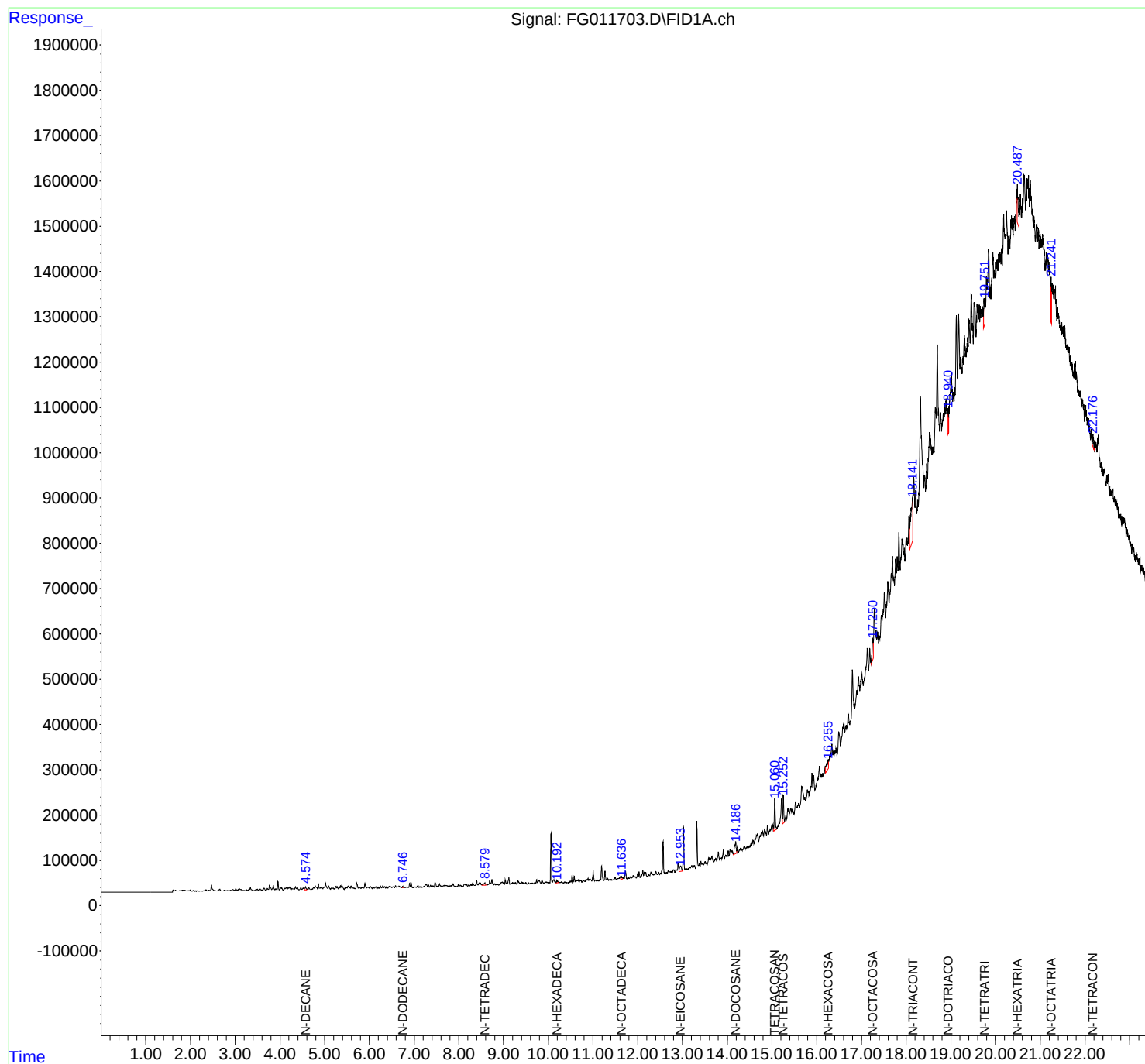
(m)=manual int.

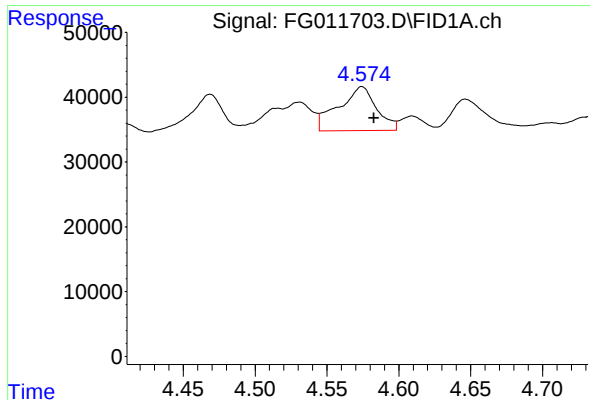
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG033023\
Data File : FG011703.D
Signal(s) : FID1A.ch
Acq On : 30 Mar 2023 17:14
Operator : YP\AJ
Sample : 02126-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 31 00:05:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG031523.M
Quant Title :
QLast Update : Wed Mar 15 18:43:49 2023
Response via : Initial Calibration
Integrator: ChemStation

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

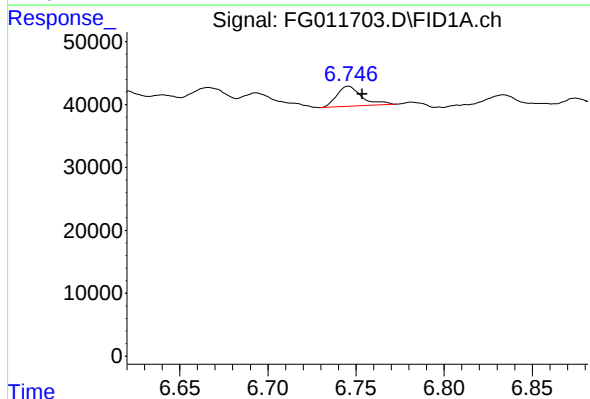




#2 N-DECANE

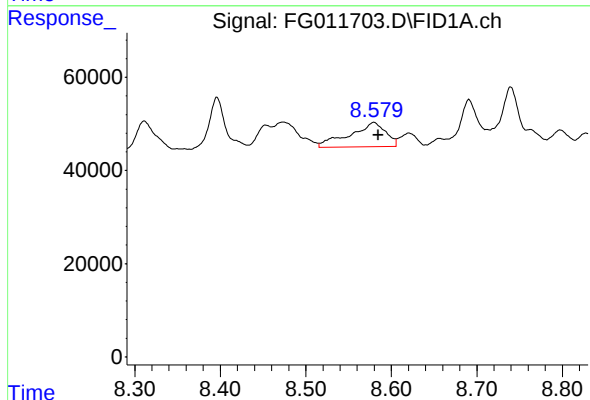
R.T.: 4.574 min
Delta R.T.: -0.009 min
Response: 124483
Conc: 1.03 ug/ml

Instrument :
FID_G
ClientSampleId :



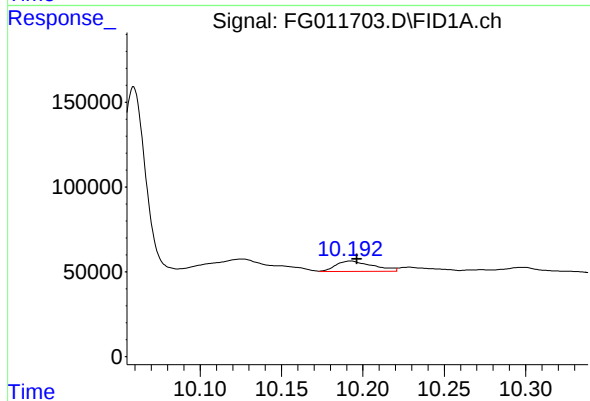
#3 N-DODECANE

R.T.: 6.746 min
Delta R.T.: -0.008 min
Response: 31299
Conc: 0.26 ug/ml



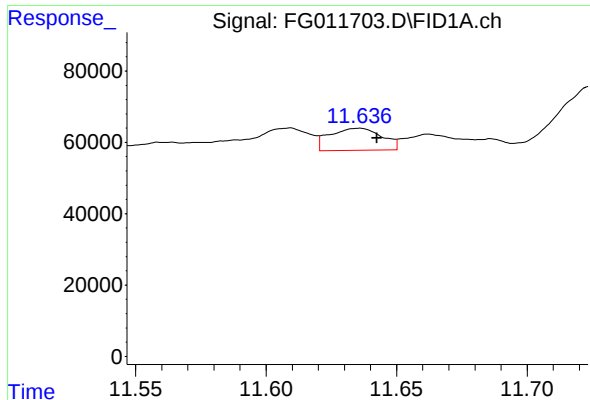
#4 N-TETRADECANE

R.T.: 8.580 min
Delta R.T.: -0.005 min
Response: 152429
Conc: 1.25 ug/ml



#5 N-HEXADECANE

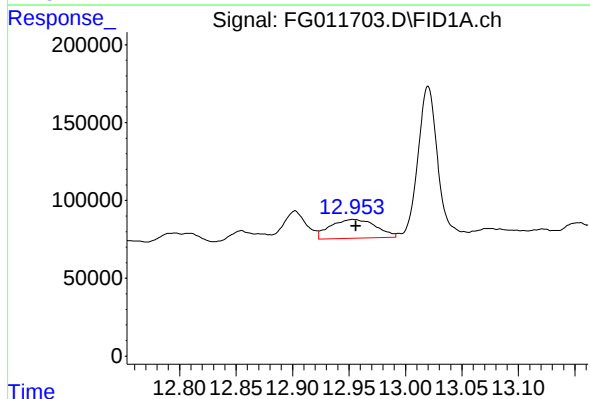
R.T.: 10.192 min
Delta R.T.: -0.004 min
Response: 96614
Conc: 0.78 ug/ml



#6 N-OCTADECANE

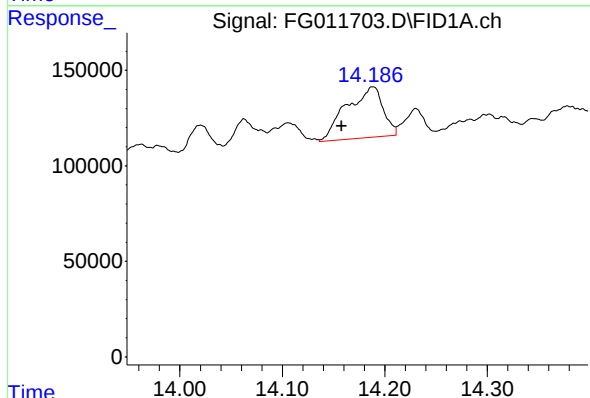
R.T.: 11.636 min
Delta R.T.: -0.007 min
Response: 85380
Conc: 0.70 ug/ml

Instrument :
FID_G
ClientSampleId :



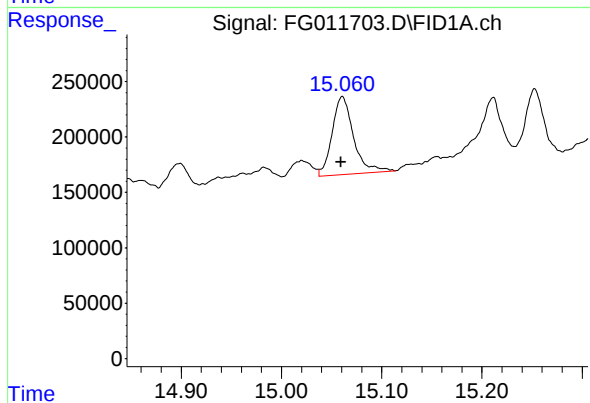
#7 N-EICOSANE

R.T.: 12.954 min
Delta R.T.: -0.002 min
Response: 341036
Conc: 2.84 ug/ml



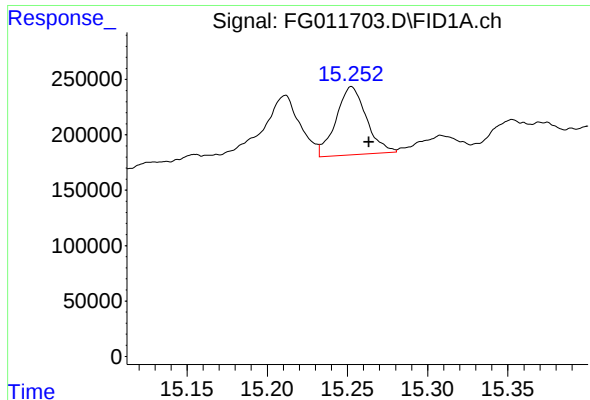
#8 N-DOCOSANE

R.T.: 14.188 min
Delta R.T.: 0.030 min
Response: 655295
Conc: 5.71 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.061 min
Delta R.T.: 0.002 min
Response: 1046156
Conc: 10.39 ug/ml



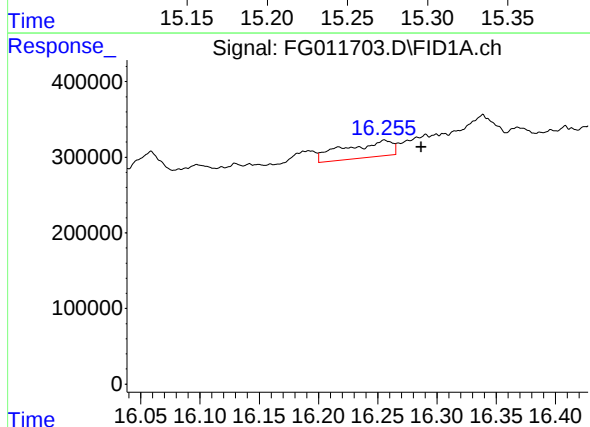
#10 N-TETRACOSANE

R.T.: 15.253 min
Delta R.T.: -0.011 min
Response: 811875
Conc: 7.19 ug/ml

Instrument :

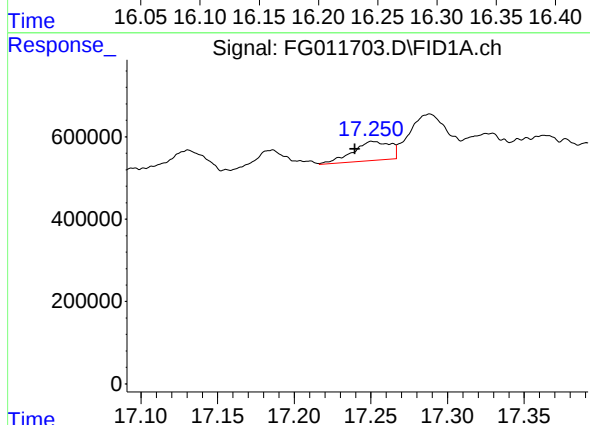
FID_G

ClientSampleId :



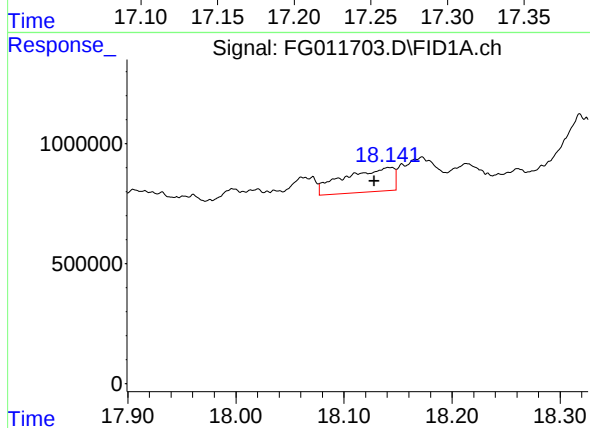
#11 N-HEXACOSANE

R.T.: 16.256 min
Delta R.T.: -0.031 min
Response: 613572
Conc: 5.68 ug/ml



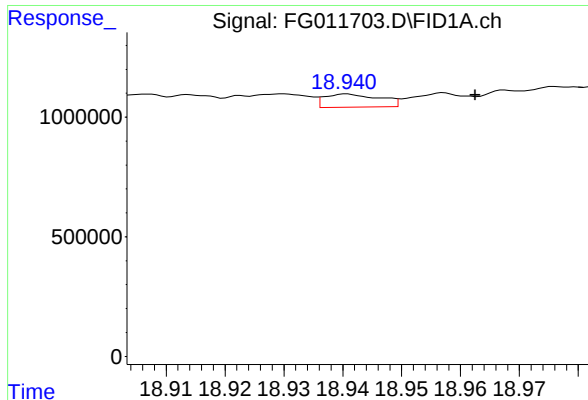
#12 N-OCTACOSANE

R.T.: 17.251 min
Delta R.T.: 0.012 min
Response: 790893
Conc: 7.63 ug/ml



#13 N-TRIACONTANE

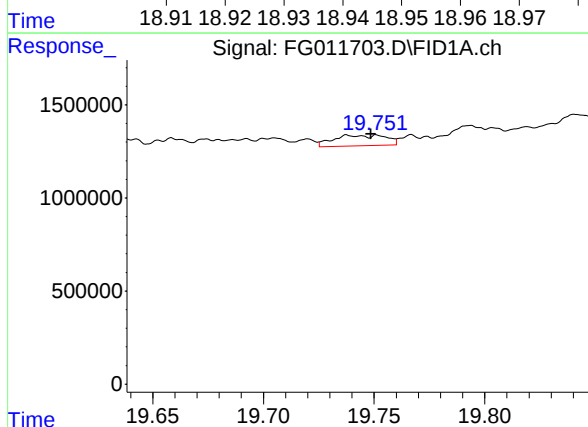
R.T.: 18.142 min
Delta R.T.: 0.014 min
Response: 3148113
Conc: 31.77 ug/ml



#14 N-DOTRIACONTANE

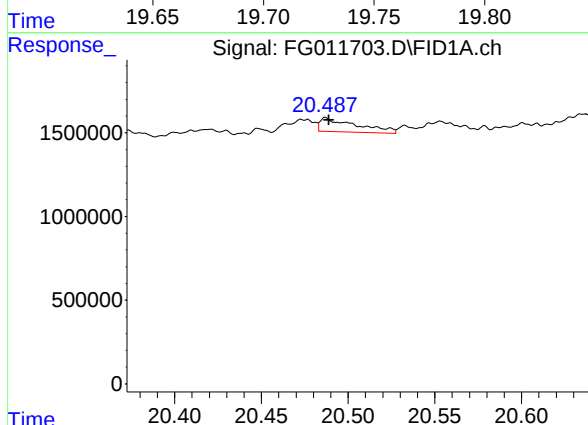
R.T.: 18.941 min
Delta R.T.: -0.022 min
Response: 354376
Conc: 3.82 ug/ml

Instrument :
FID_G
ClientSampleId :



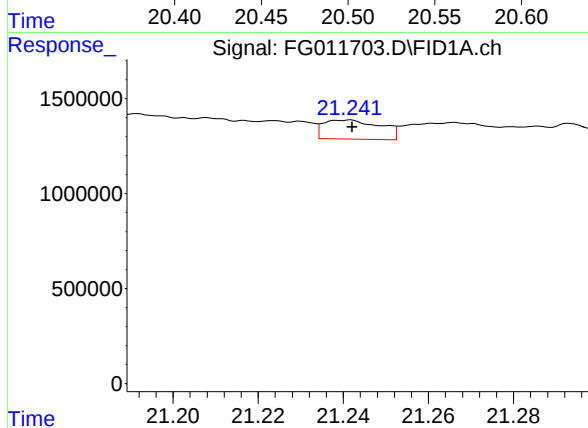
#15 N-TETRATRIACONTANE

R.T.: 19.752 min
Delta R.T.: 0.003 min
Response: 938920
Conc: 11.14 ug/ml



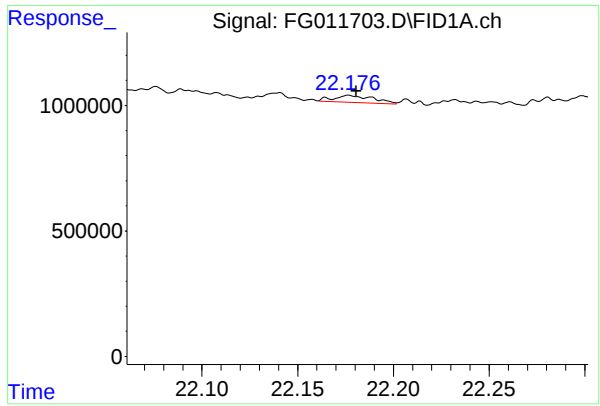
#16 N-HEXATRIACONTANE

R.T.: 20.487 min
Delta R.T.: -0.002 min
Response: 1217589
Conc: 15.82 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.241 min
Delta R.T.: -0.002 min
Response: 931870
Conc: 12.38 ug/ml



#18 N-TETRACONTANE

R.T.: 22.177 min
Delta R.T.: -0.004 min
Response: 395880
Conc: 5.39 ug/ml

Instrument :

FID_G

ClientSampleId :