

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062422\
 Data File : FG009962.D
 Signal(s) : FID1A.ch
 Acq On : 24 Jun 2022 23:31
 Operator : AJ\MA
 Sample : N3454-04 10X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 25 01:07:08 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...	14.841	6533721	62.075 ug/ml
Target Compounds			
1) N-OCTANE	1.835	161681	1.290 ug/ml
2) N-DECANE	4.372	158816	1.258 ug/ml
3) N-DODECANE	6.523	958348	7.597 ug/ml
4) N-TETRADECANE	8.354	1431869	11.269 ug/ml
5) N-HEXADECANE	9.963	2504179	19.854 ug/ml
6) N-OCTADECANE	11.413	4032640	31.951 ug/ml
7) N-EICOSANE	12.729	9758180	79.787 ug/ml
8) N-DOCOSANE	13.939	23357594	193.708 ug/ml
10) N-TETRACOSANE	15.046	13167182	112.347 ug/ml
11) N-HEXACOSANE	16.073	14367312	126.643 ug/ml
12) N-OCTACOSANE	17.024	12504870	109.278 ug/ml
13) N-TRIACONTANE	17.906	13510932	125.474 ug/ml
14) N-DOTRIACONTANE	18.739	6073436	57.700 ug/ml
15) N-TETRATRIACONTANE	19.524	7118340	74.137 ug/ml
16) N-HEXATRIACONTANE	20.264	667228	8.256 ug/ml
17) N-OCTATRIACONTANE	21.014	133402	1.858 ug/ml

(f)=RT Delta > 1/2 Window

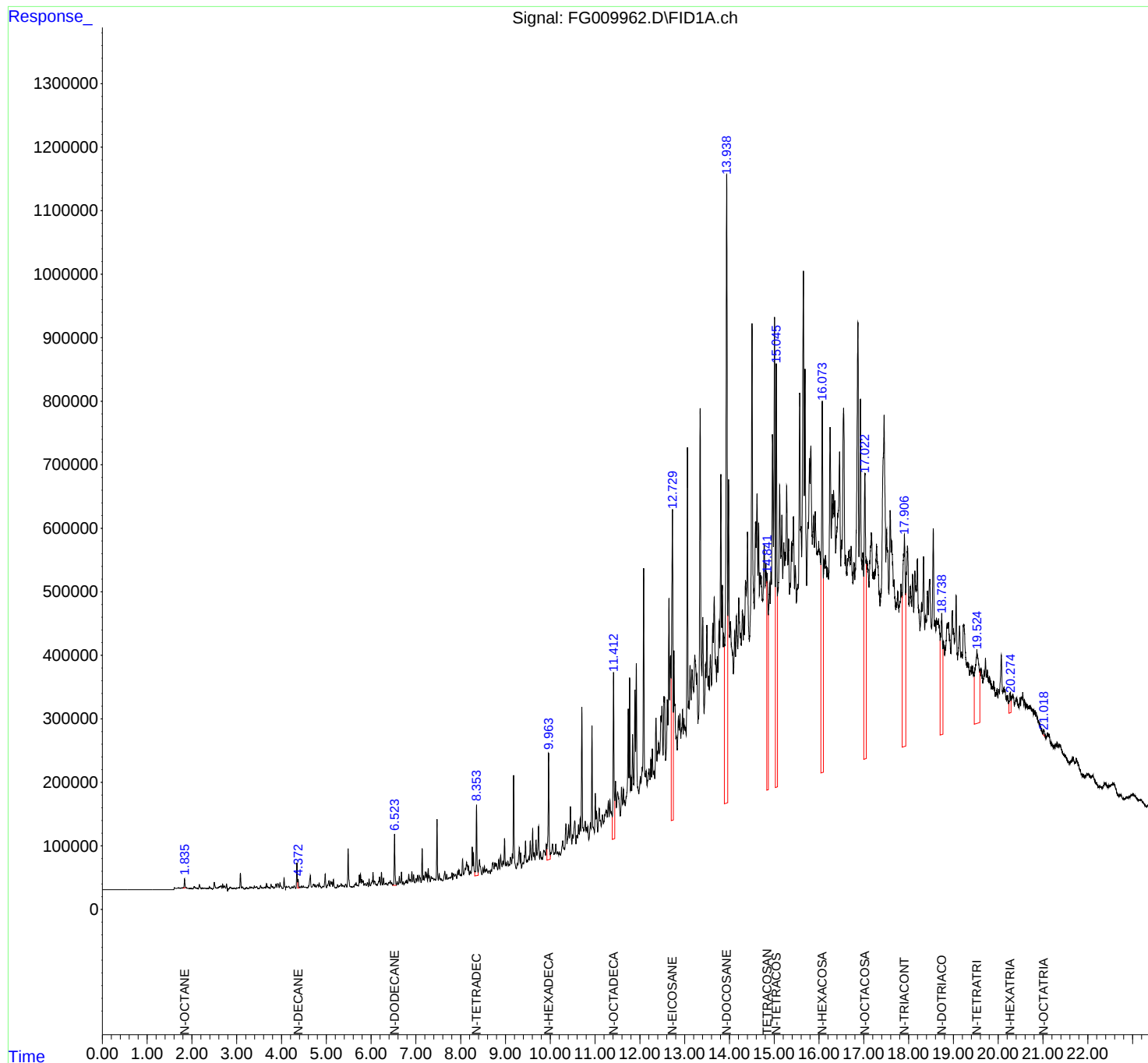
(m)=manual int.

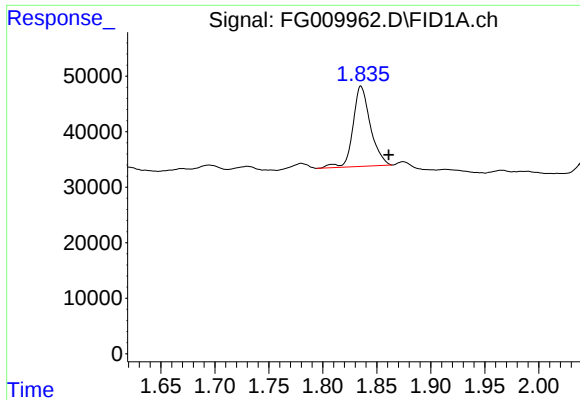
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062422\
Data File : FG009962.D
Signal(s) : FID1A.ch
Acq On : 24 Jun 2022 23:31
Operator : AJ\MA
Sample : N3454-04 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 25 01:07:08 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

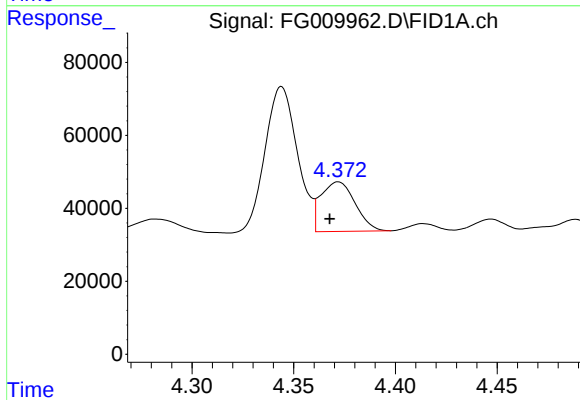




#1 N-OCTANE

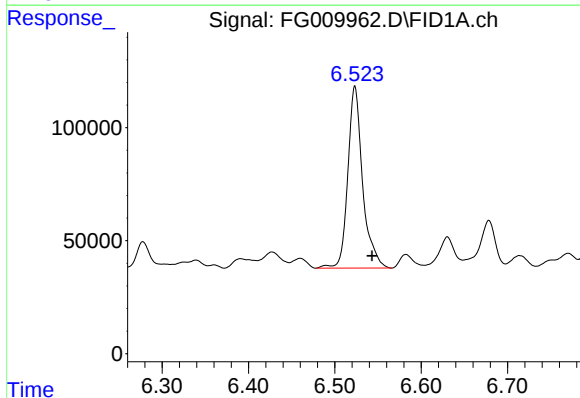
R.T.: 1.835 min
Delta R.T.: -0.026 min
Response: 161681
Conc: 1.29 ug/ml

Instrument :
FID_G
ClientSampleId :



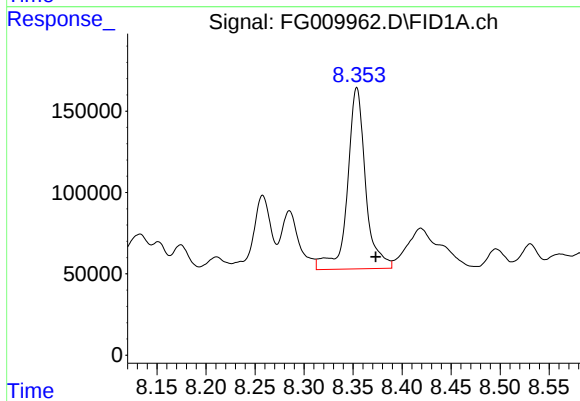
#2 N-DECANE

R.T.: 4.372 min
Delta R.T.: 0.004 min
Response: 158816
Conc: 1.26 ug/ml



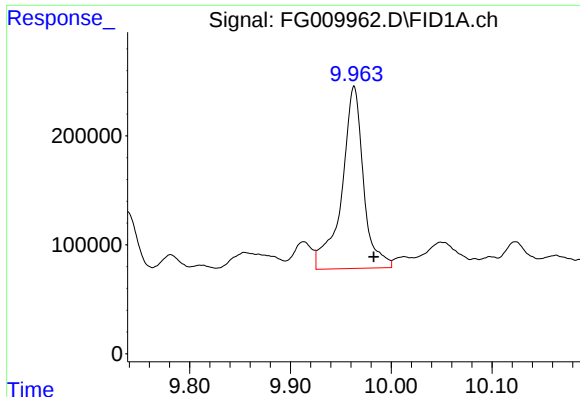
#3 N-DODECANE

R.T.: 6.523 min
Delta R.T.: -0.020 min
Response: 958348
Conc: 7.60 ug/ml



#4 N-TETRADECANE

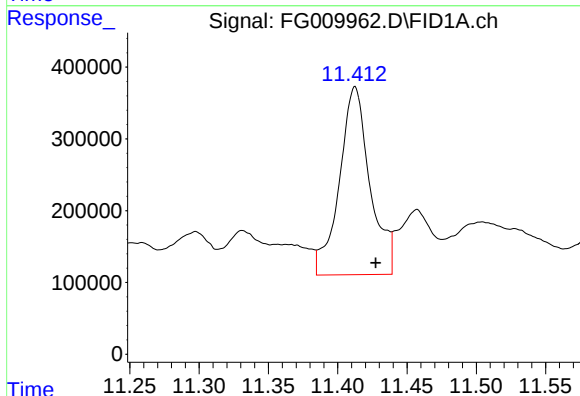
R.T.: 8.354 min
Delta R.T.: -0.019 min
Response: 1431869
Conc: 11.27 ug/ml



#5 N-HEXADECANE

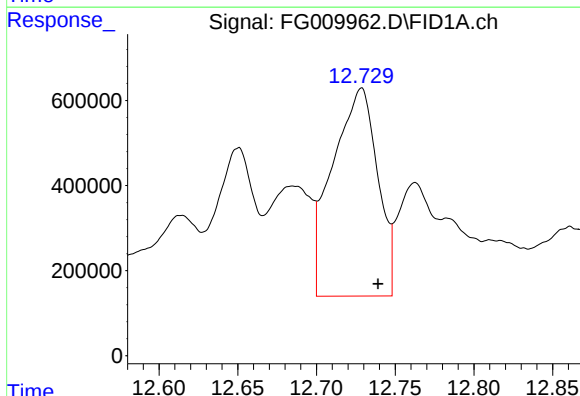
R.T.: 9.963 min
Delta R.T.: -0.020 min
Response: 2504179
Conc: 19.85 ug/ml

Instrument :
FID_G
ClientSampleId :



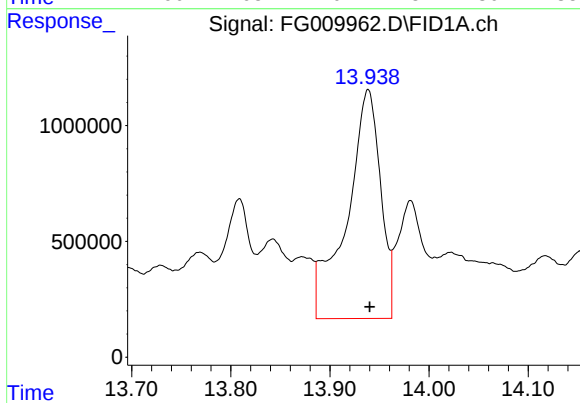
#6 N-OCTADECANE

R.T.: 11.413 min
Delta R.T.: -0.015 min
Response: 4032640
Conc: 31.95 ug/ml



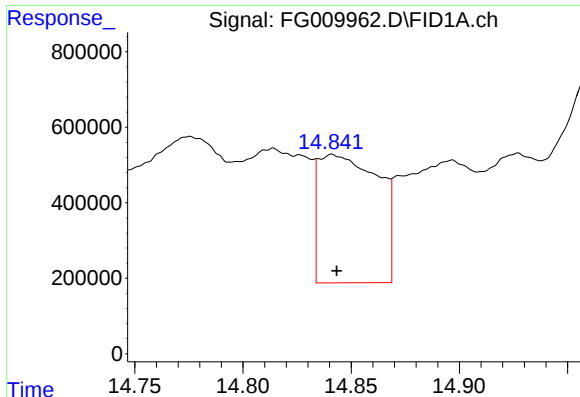
#7 N-EICOSANE

R.T.: 12.729 min
Delta R.T.: -0.011 min
Response: 9758180
Conc: 79.79 ug/ml



#8 N-DOCOSANE

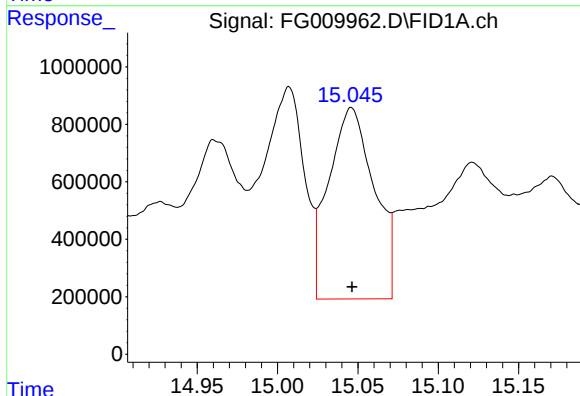
R.T.: 13.939 min
Delta R.T.: -0.002 min
Response: 23357594
Conc: 193.71 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

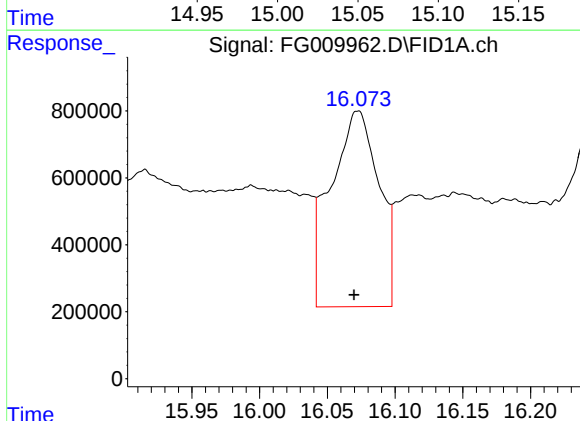
R.T.: 14.841 min
Delta R.T.: -0.002 min
Response: 6533721
Conc: 62.07 ug/ml

Instrument :
FID_G
ClientSampleId :



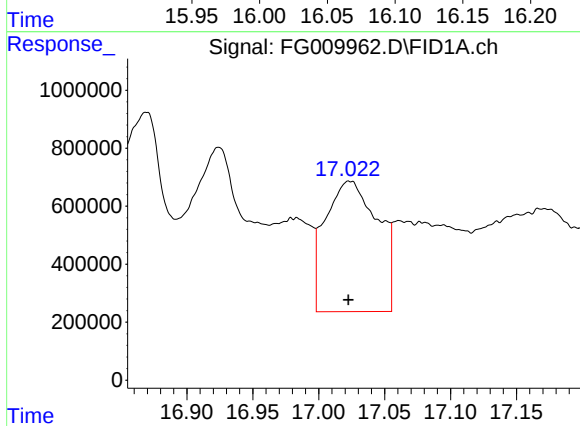
#10 N-TETRACOSANE

R.T.: 15.046 min
Delta R.T.: 0.000 min
Response: 13167182
Conc: 112.35 ug/ml



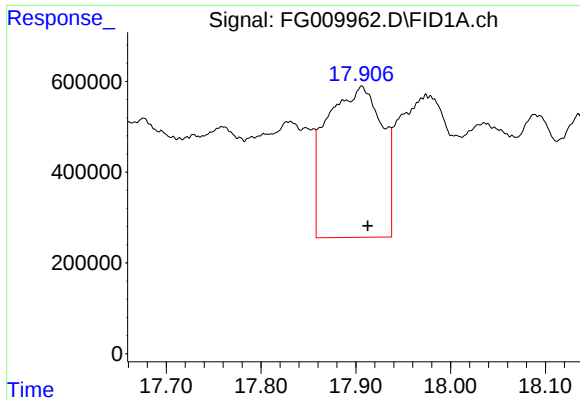
#11 N-HEXACOSANE

R.T.: 16.073 min
Delta R.T.: 0.003 min
Response: 14367312
Conc: 126.64 ug/ml



#12 N-OCTACOSANE

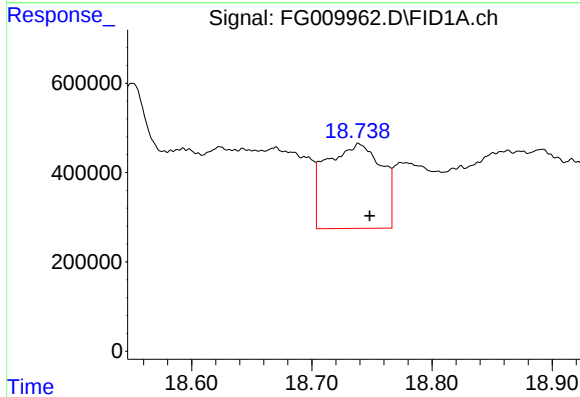
R.T.: 17.024 min
Delta R.T.: 0.001 min
Response: 12504870
Conc: 109.28 ug/ml



#13 N-TRIACONTANE

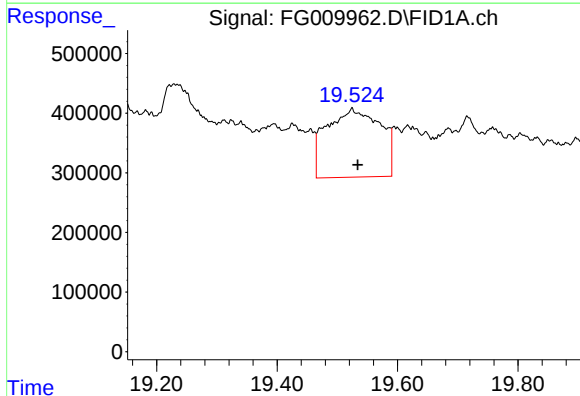
R.T.: 17.906 min
Delta R.T.: -0.006 min
Response: 13510932
Conc: 125.47 ug/ml

Instrument :
FID_G
ClientSampleId :



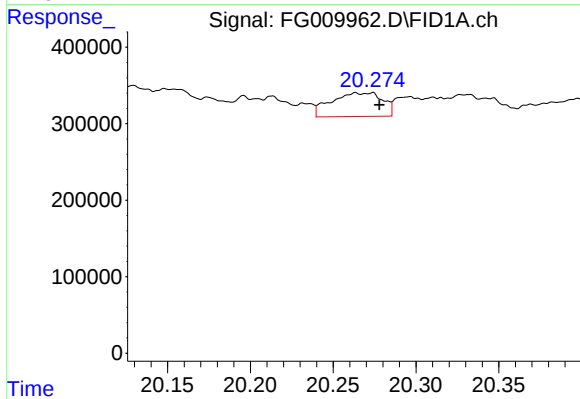
#14 N-DOTRIACONTANE

R.T.: 18.739 min
Delta R.T.: -0.009 min
Response: 6073436
Conc: 57.70 ug/ml



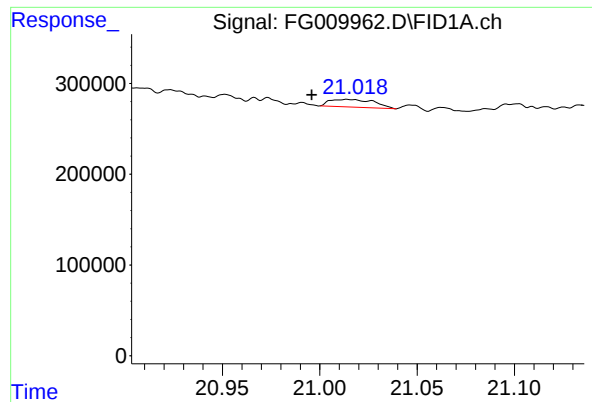
#15 N-TETRATRIACONTANE

R.T.: 19.524 min
Delta R.T.: -0.010 min
Response: 7118340
Conc: 74.14 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.264 min
Delta R.T.: -0.014 min
Response: 667228
Conc: 8.26 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.014 min
Delta R.T.: 0.018 min
Response: 133402
Conc: 1.86 ug/ml

Instrument :

FID_G

ClientSampleId :