

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060623\
 Data File : FG012115.D
 Signal(s) : FID1A.ch
 Acq On : 06 Jun 2023 17:49
 Operator : YP\AJ
 Sample : 03044-16
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 07 01:17:06 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060223.M
 Quant Title :
 QLast Update : Thu Jun 01 17:30:11 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...	15.022	1417319	10.630 ug/ml
Target Compounds			
2) N-DECANE	4.543	340493	2.311 ug/ml
3) N-DODECANE	6.713	1873766	12.483 ug/ml
4) N-TETRADECANE	8.543	1544629	10.310 ug/ml
5) N-HEXADECANE	10.154	292948	1.872 ug/ml
6) N-OCTADECANE	11.598	279246	1.756 ug/ml
7) N-EICOSANE	12.911	590761	3.723 ug/ml
8) N-DOCOSANE	14.119	371181	2.429 ug/ml
10) N-TETRACOSANE	15.214	2743710	18.368 ug/ml
11) N-HEXACOSANE	16.261	728420	5.144 ug/ml
12) N-OCTACOSANE	17.234	1908310	14.097 ug/ml
13) N-TRIACONTANE	18.107	1617356	12.207 ug/ml
14) N-DOTRIACONTANE	18.935	2526790	19.795 ug/ml
15) N-TETRATRIACONTANE	19.696	71562	0.588 ug/ml
16) N-HEXATRIACONTANE	20.456	151218	1.234 ug/ml
17) N-OCTATRIACONTANE	21.235	1338350	10.490 ug/ml
18) N-TETRACONTANE	22.180	117652	0.889 ug/ml

(f)=RT Delta > 1/2 Window

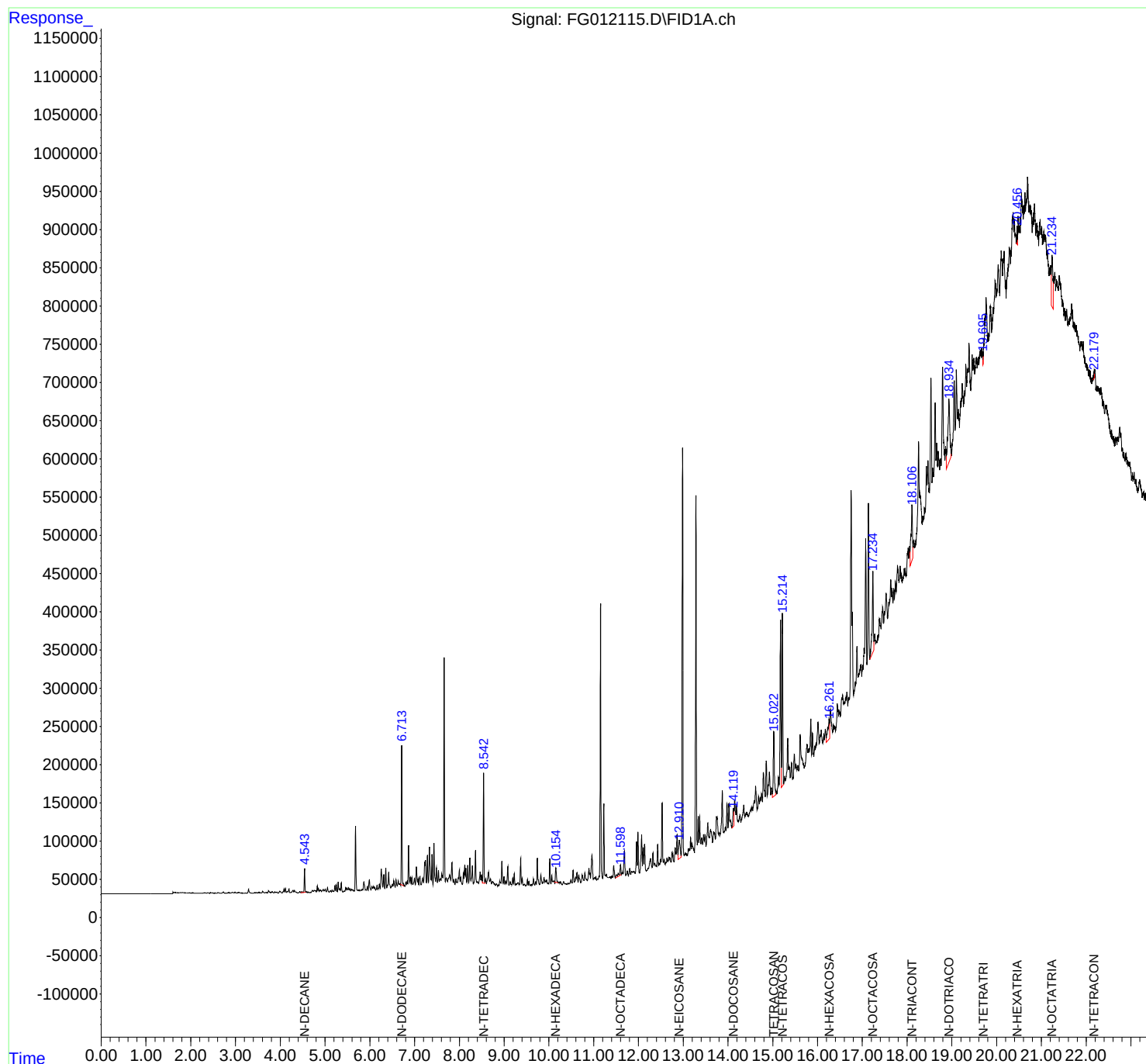
(m)=manual int.

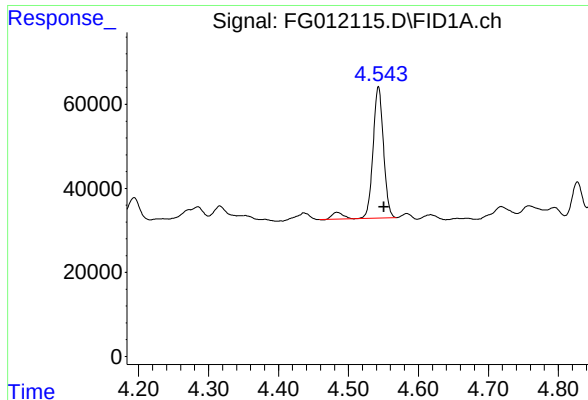
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060623\
Data File : FG012115.D
Signal(s) : FID1A.ch
Acq On : 06 Jun 2023 17:49
Operator : YP\AJ
Sample : 03044-16
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 07 01:17:06 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060223.M
Quant Title :
QLast Update : Thu Jun 01 17:30:11 2023
Response via : Initial Calibration
Integrator: ChemStation

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

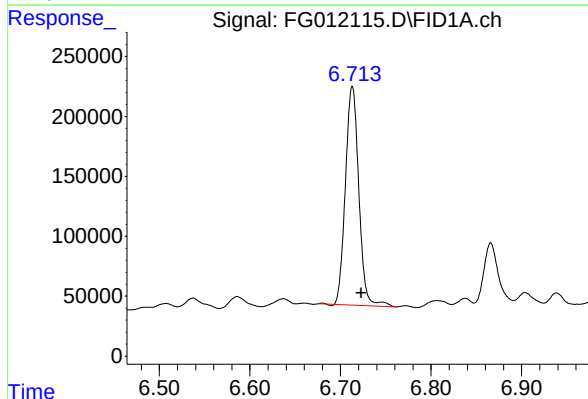




#2 N-DECANE

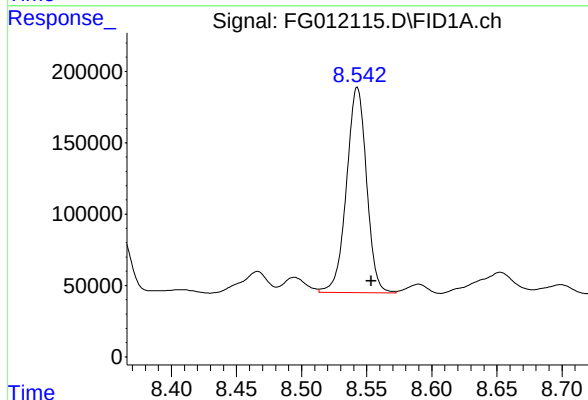
R.T.: 4.543 min
Delta R.T.: -0.008 min
Response: 340493
Conc: 2.31 ug/ml

Instrument :
FID_G
ClientSampleId :



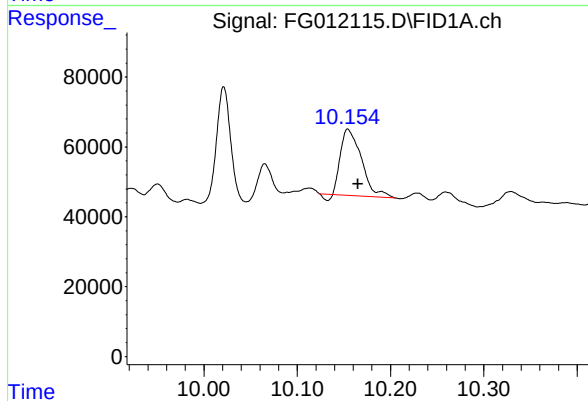
#3 N-DODECANE

R.T.: 6.713 min
Delta R.T.: -0.010 min
Response: 1873766
Conc: 12.48 ug/ml



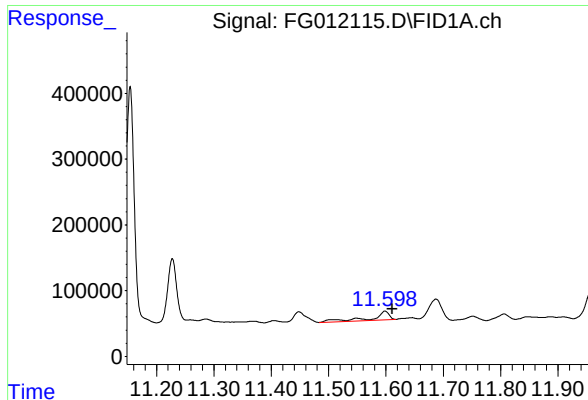
#4 N-TETRADECANE

R.T.: 8.543 min
Delta R.T.: -0.011 min
Response: 1544629
Conc: 10.31 ug/ml



#5 N-HEXADECANE

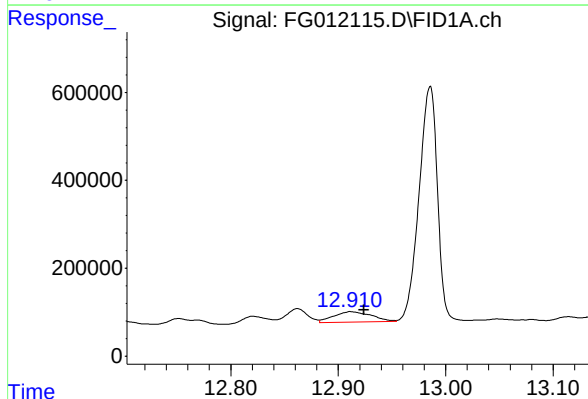
R.T.: 10.154 min
Delta R.T.: -0.011 min
Response: 292948
Conc: 1.87 ug/ml



#6 N-OCTADECANE

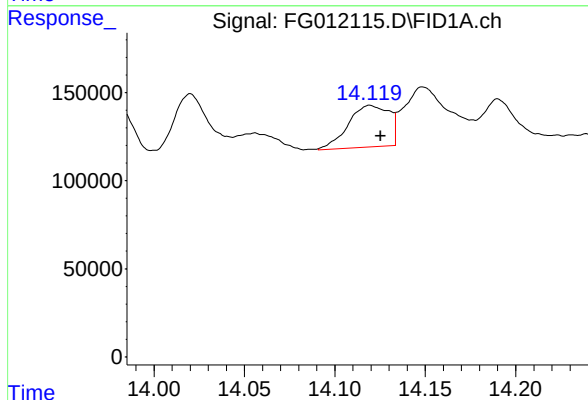
R.T.: 11.598 min
Delta R.T.: -0.013 min
Response: 279246
Conc: 1.76 ug/ml

Instrument :
FID_G
ClientSampleId :



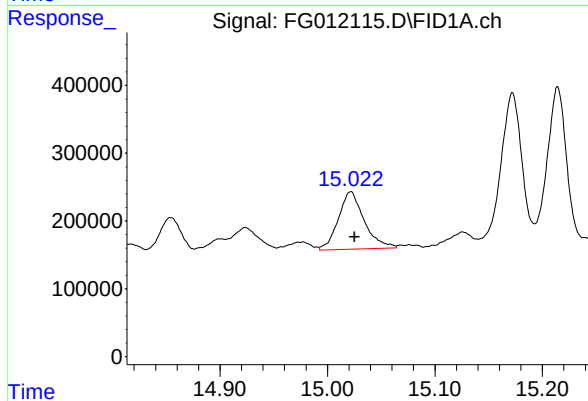
#7 N-EICOSANE

R.T.: 12.911 min
Delta R.T.: -0.013 min
Response: 590761
Conc: 3.72 ug/ml



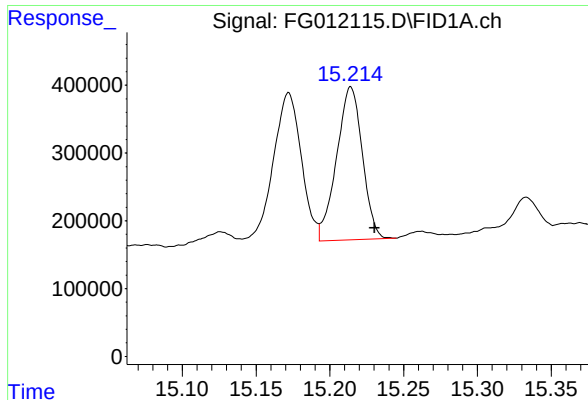
#8 N-DOCOSANE

R.T.: 14.119 min
Delta R.T.: -0.006 min
Response: 371181
Conc: 2.43 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

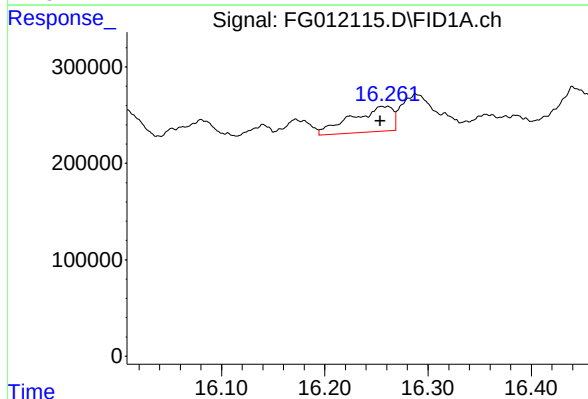
R.T.: 15.022 min
Delta R.T.: -0.003 min
Response: 1417319
Conc: 10.63 ug/ml



#10 N-TETRACOSANE

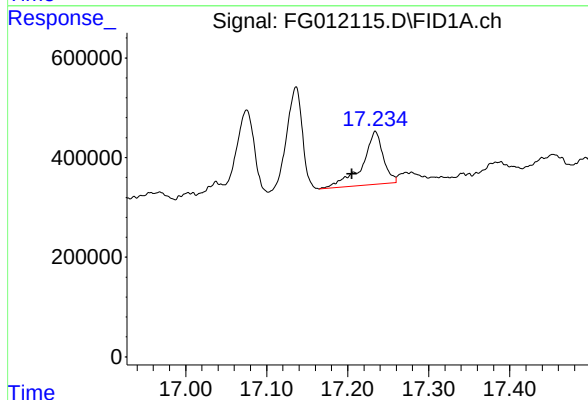
R.T.: 15.214 min
Delta R.T.: -0.016 min
Response: 2743710
Conc: 18.37 ug/ml

Instrument :
FID_G
ClientSampleId :



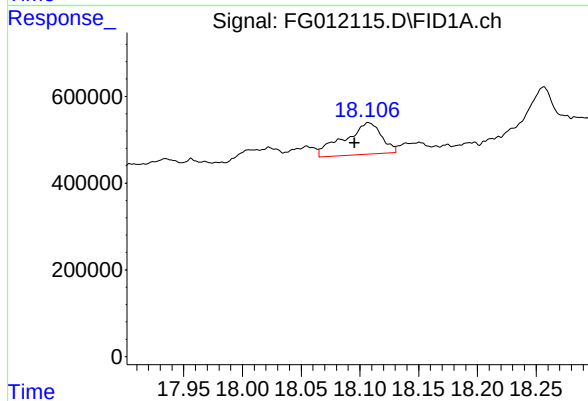
#11 N-HEXACOSANE

R.T.: 16.261 min
Delta R.T.: 0.007 min
Response: 728420
Conc: 5.14 ug/ml



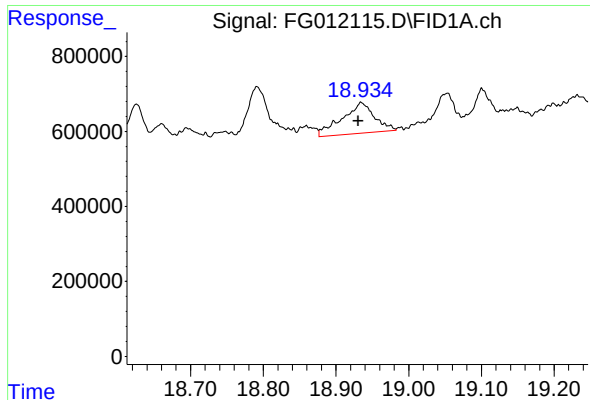
#12 N-OCTACOSANE

R.T.: 17.234 min
Delta R.T.: 0.029 min
Response: 1908310
Conc: 14.10 ug/ml



#13 N-TRIACONTANE

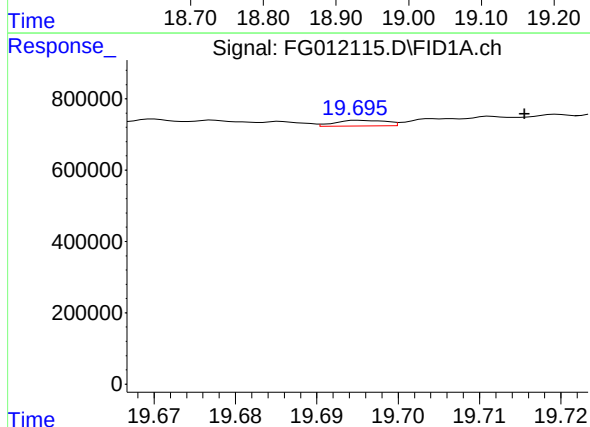
R.T.: 18.107 min
Delta R.T.: 0.012 min
Response: 1617356
Conc: 12.21 ug/ml



#14 N-DOTRIACONTANE

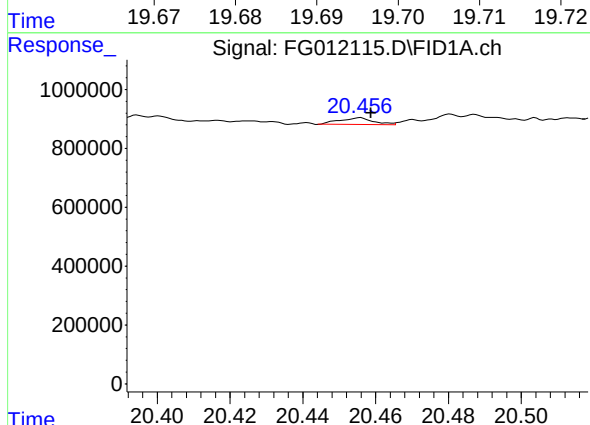
R.T.: 18.935 min
Delta R.T.: 0.004 min
Response: 2526790
Conc: 19.80 ug/ml

Instrument :
FID_G
ClientSampleId :



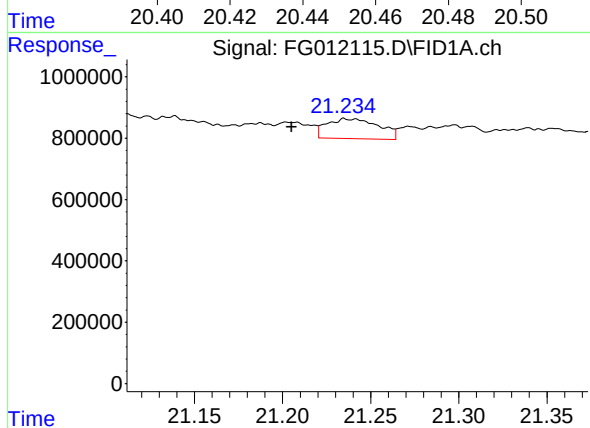
#15 N-TETRATRIACONTANE

R.T.: 19.696 min
Delta R.T.: -0.019 min
Response: 71562
Conc: 0.59 ug/ml



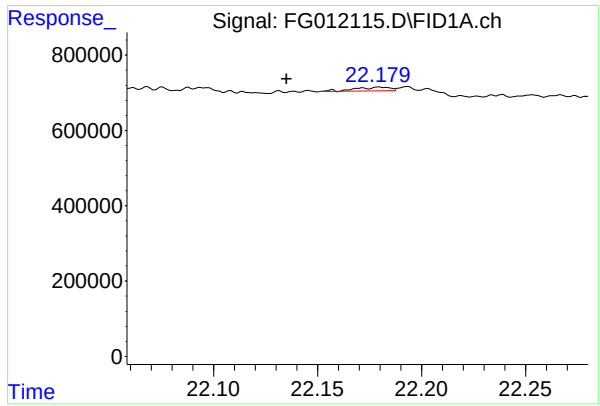
#16 N-HEXATRIACONTANE

R.T.: 20.456 min
Delta R.T.: -0.003 min
Response: 151218
Conc: 1.23 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.235 min
Delta R.T.: 0.030 min
Response: 1338350
Conc: 10.49 ug/ml



#18 N-TETRACONTANE

R.T.: 22.180 min
Delta R.T.: 0.044 min
Response: 117652
Conc: 0.89 ug/ml

Instrument :
FID_G
ClientSampleId :