

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021323\
 Data File : FF012050.D
 Signal(s) : FID2B.ch
 Acq On : 13 Feb 2023 11:27
 Operator : YP\AJ
 Sample : 01510-03 2X
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 14 01:32:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF012723.M
 Quant Title :
 QLast Update : Fri Jan 27 14:21:25 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...	15.059	718809	6.238 ug/ml
Target Compounds			
2) N-DECANE	4.605	193922	1.645 ug/ml
3) N-DODECANE	6.770	1216060	10.152 ug/ml
4) N-TETRADECANE	8.598	2108295	17.507 ug/ml
5) N-HEXADECANE	10.205	2048406	16.422 ug/ml
6) N-OCTADECANE	11.648	1493425	11.745 ug/ml
7) N-EICOSANE	12.959	1253139	9.710 ug/ml
8) N-DOCOSANE	14.158	700496	5.495 ug/ml
10) N-TETRACOSANE	15.262	1008075	7.747 ug/ml
11) N-HEXACOSANE	16.285	515756	3.963 ug/ml
12) N-OCTACOSANE	17.234	275816	2.121 ug/ml
13) N-TRIACONTANE	18.124	555298	4.303 ug/ml
14) N-DOTRIACONTANE	18.957	816551	6.274 ug/ml
15) N-TETRATRIACONTANE	19.743	412622	3.706 ug/ml
16) N-HEXATRIACONTANE	20.487	1315136	12.803 ug/ml
17) N-OCTATRIACONTANE	21.228	1278706	12.981 ug/ml
18) N-TETRACONTANE	22.160	465122	4.488 ug/ml

(f)=RT Delta > 1/2 Window

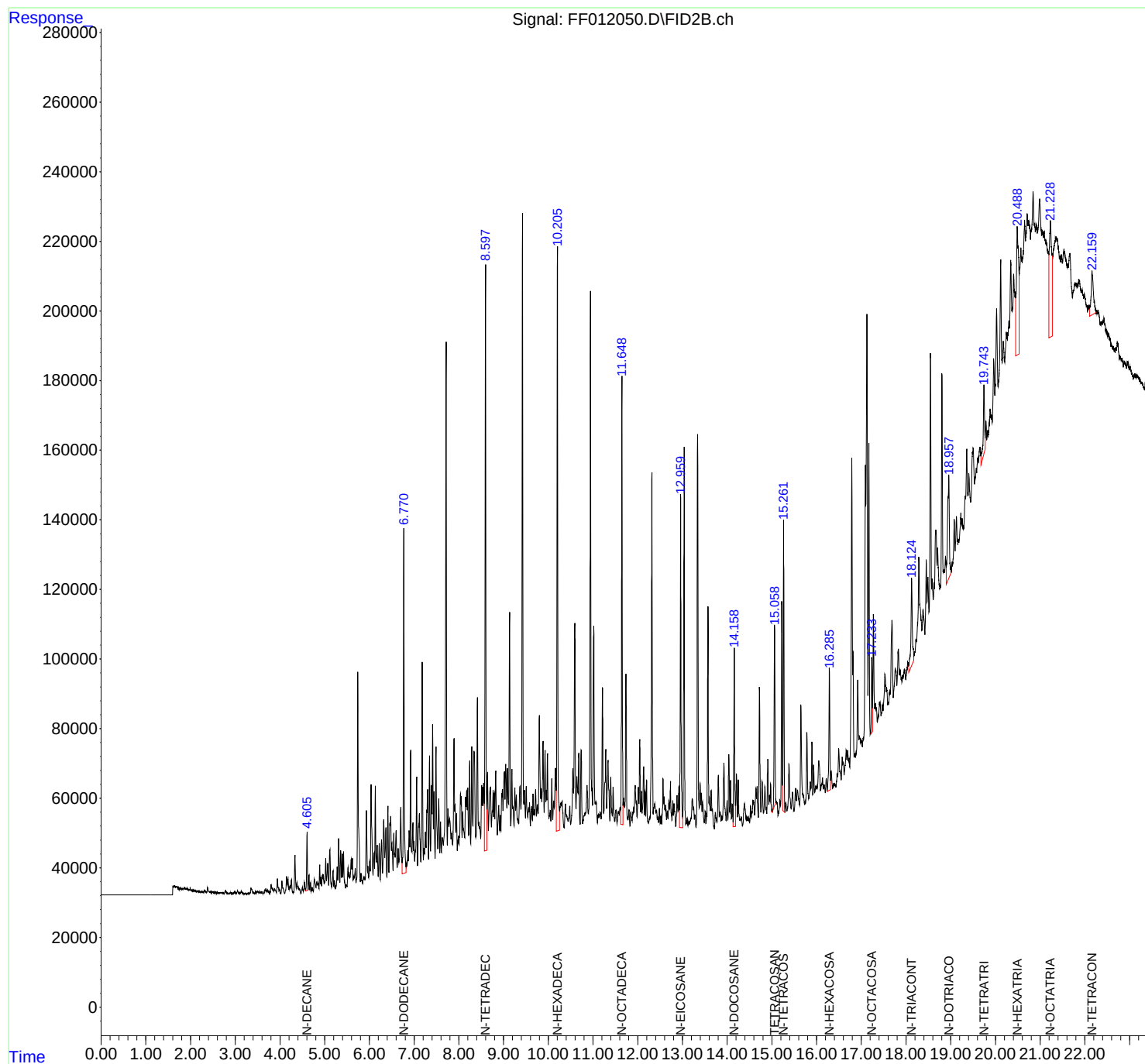
(m)=manual int.

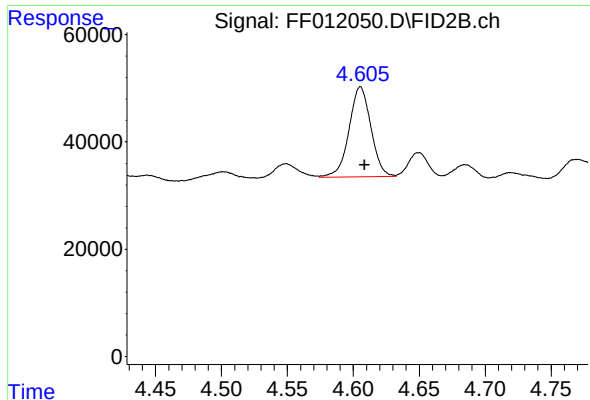
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021323\
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

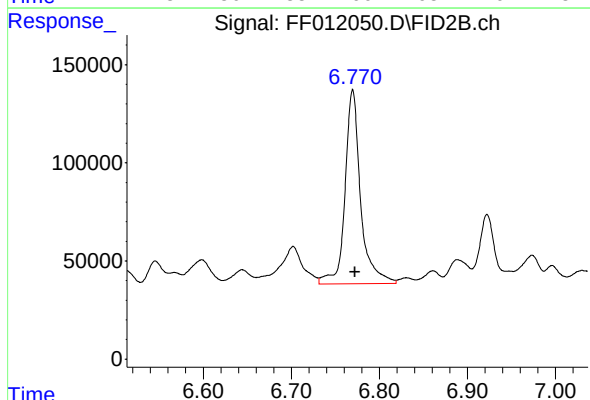




#2 N-DECANE

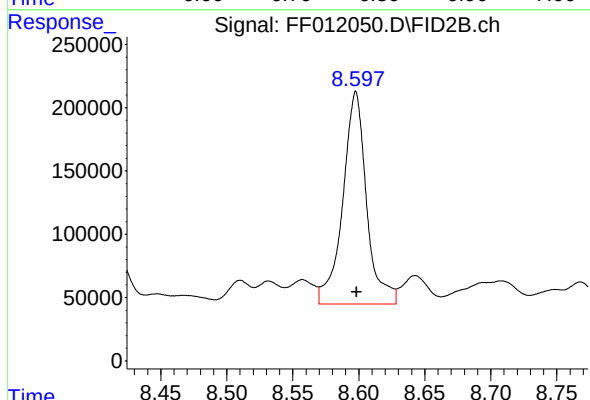
R.T.: 4.605 min
Delta R.T.: -0.003 min
Response: 193922
Conc: 1.64 ug/ml

Instrument :
FID_F
ClientSampleId :



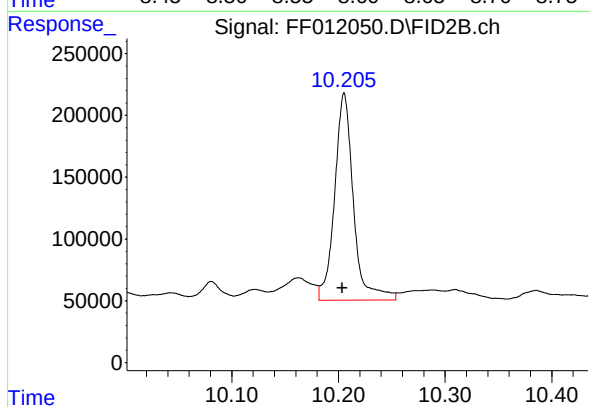
#3 N-DODECANE

R.T.: 6.770 min
Delta R.T.: -0.002 min
Response: 1216060
Conc: 10.15 ug/ml



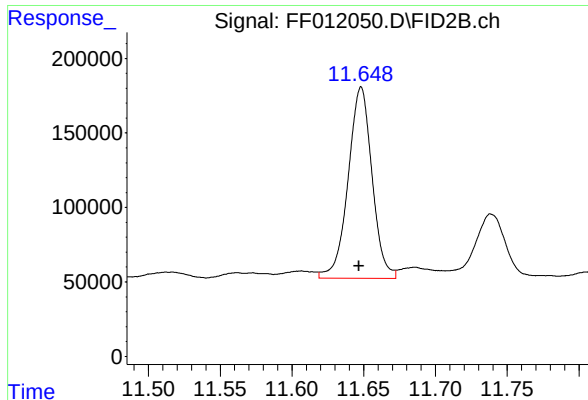
#4 N-TETRADECANE

R.T.: 8.598 min
Delta R.T.: 0.000 min
Response: 2108295
Conc: 17.51 ug/ml



#5 N-HEXADECANE

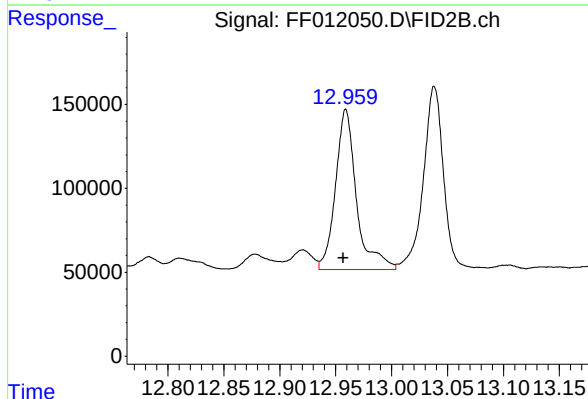
R.T.: 10.205 min
Delta R.T.: 0.002 min
Response: 2048406
Conc: 16.42 ug/ml



#6 N-OCTADECANE

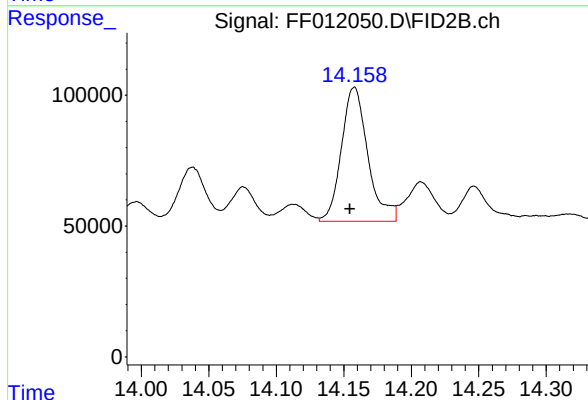
R.T.: 11.648 min
Delta R.T.: 0.002 min
Response: 1493425
Conc: 11.75 ug/ml

Instrument : FID_F
ClientSampleId :



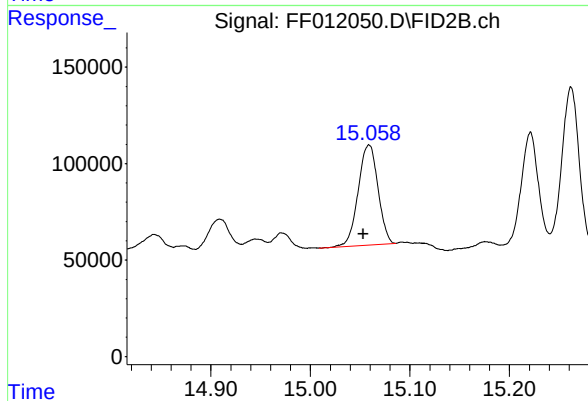
#7 N-EICOSANE

R.T.: 12.959 min
Delta R.T.: 0.002 min
Response: 1253139
Conc: 9.71 ug/ml



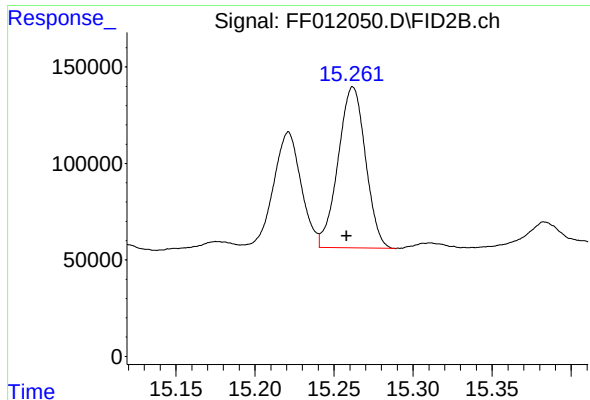
#8 N-DOCOSANE

R.T.: 14.158 min
Delta R.T.: 0.003 min
Response: 700496
Conc: 5.50 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

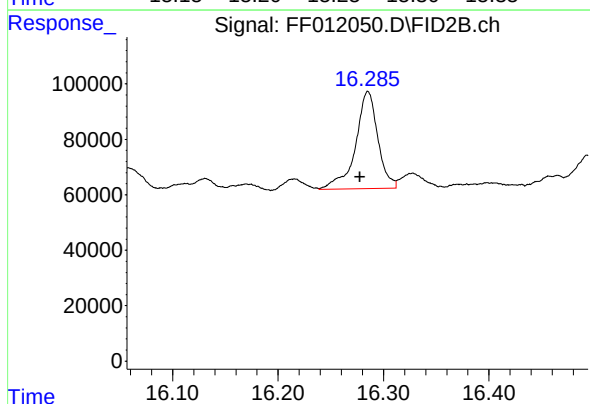
R.T.: 15.059 min
Delta R.T.: 0.006 min
Response: 718809
Conc: 6.24 ug/ml



#10 N-TETRACOSANE

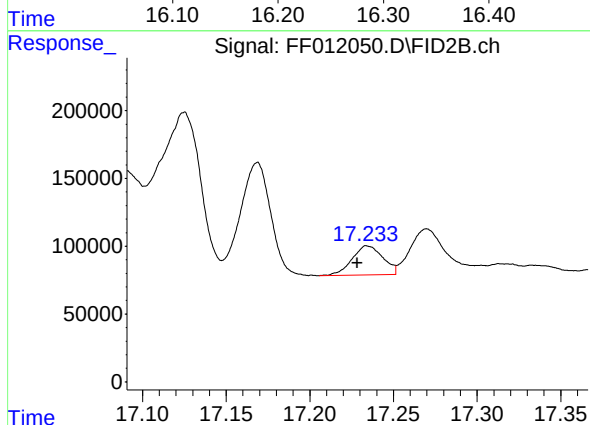
R.T.: 15.262 min
Delta R.T.: 0.004 min
Response: 1008075
Conc: 7.75 ug/ml

Instrument :
FID_F
ClientSampleId :



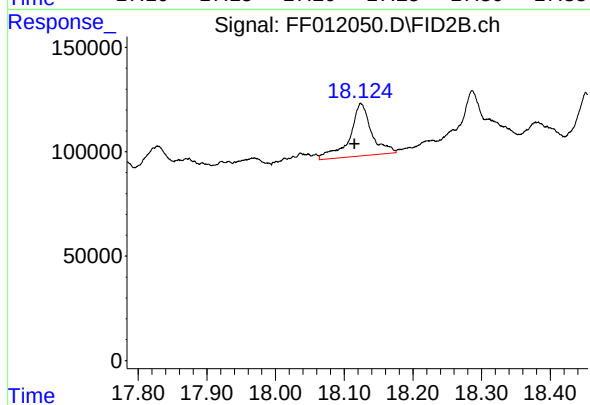
#11 N-HEXACOSANE

R.T.: 16.285 min
Delta R.T.: 0.007 min
Response: 515756
Conc: 3.96 ug/ml



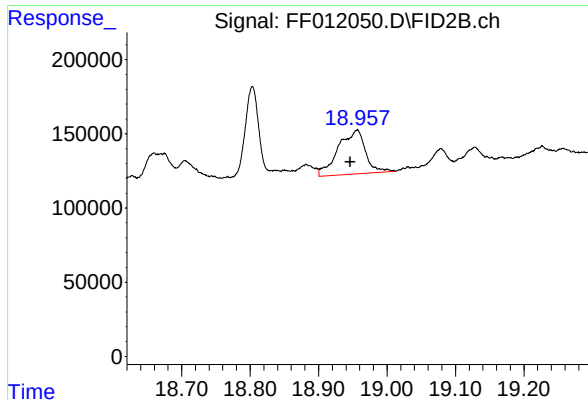
#12 N-OCTACOSANE

R.T.: 17.234 min
Delta R.T.: 0.006 min
Response: 275816
Conc: 2.12 ug/ml



#13 N-TRIACONTANE

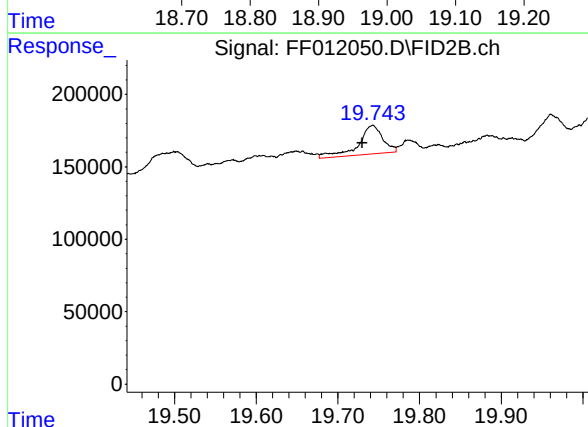
R.T.: 18.124 min
Delta R.T.: 0.009 min
Response: 555298
Conc: 4.30 ug/ml



#14 N-DOTRIACONTANE

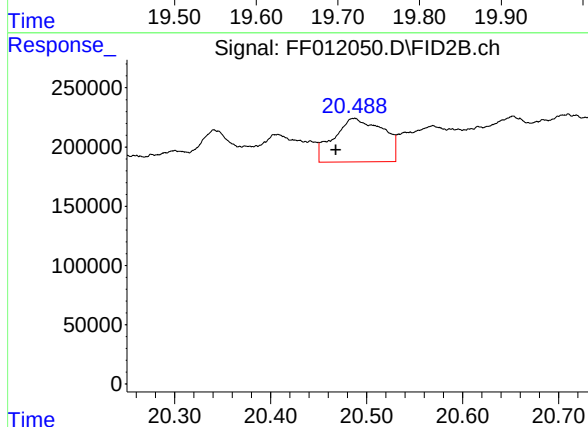
R.T.: 18.957 min
Delta R.T.: 0.010 min
Response: 816551
Conc: 6.27 ug/ml

Instrument : FID_F
ClientSampleId :



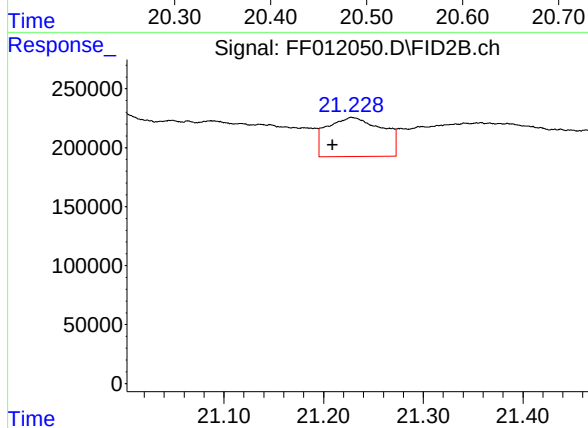
#15 N-TETRATRIACONTANE

R.T.: 19.743 min
Delta R.T.: 0.013 min
Response: 412622
Conc: 3.71 ug/ml



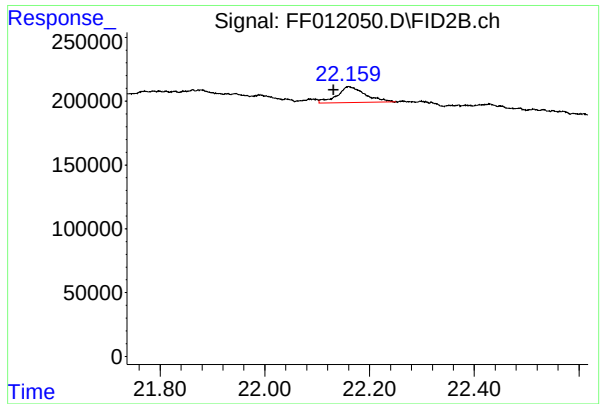
#16 N-HEXATRIACONTANE

R.T.: 20.487 min
Delta R.T.: 0.019 min
Response: 1315136
Conc: 12.80 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.228 min
Delta R.T.: 0.019 min
Response: 1278706
Conc: 12.98 ug/ml



#18 N-TETRACONTANE

R.T.: 22.160 min
Delta R.T.: 0.028 min
Response: 465122
Conc: 4.49 ug/ml

Instrument :
FID_F
ClientSampleId :