

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012125\
 Data File : FF015262.D
 Signal(s) : FID2B.ch
 Acq On : 21 Jan 2025 12:14
 Operator : YP\AJ
 Sample : Q1123-01
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 22 00:33:16 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011425.M
 Quant Title :
 QLast Update : Tue Jan 14 11:12:55 2025
 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...	15.018	2556473	19.523 ug/ml
Target Compounds			
2) N-DECANE	4.569	54135	0.406 ug/ml
3) N-DODECANE	6.733	2783883	20.351 ug/ml
4) N-TETRADECANE	8.562	10521167	80.576 ug/ml
5) N-HEXADECANE	10.171	13831687	103.024 ug/ml
6) N-OCTADECANE	11.613	13261014	90.341 ug/ml
7) N-EICOSANE	12.922	8596724	58.801 ug/ml
8) N-DOCOSANE	14.117	4010992	27.701 ug/ml
10) N-TETRACOSANE	15.220	1062968	7.341 ug/ml
11) N-HEXACOSANE	16.242	298124	2.116 ug/ml
12) N-OCTACOSANE	17.192	495372	3.615 ug/ml
13) N-TRIACONTANE	18.082	378710	2.847 ug/ml
14) N-DOTRIACONTANE	18.912	412709	3.249 ug/ml
15) N-TETRATRIACONTANE	19.703	246571	2.225 ug/ml
16) N-HEXATRIACONTANE	20.446	501639	5.549 ug/ml
17) N-OCTATRIACONTANE	21.181	217595	2.693 ug/ml
18) N-TETRACONTANE	22.103	396164	5.223 ug/ml

(f)=RT Delta > 1/2 Window

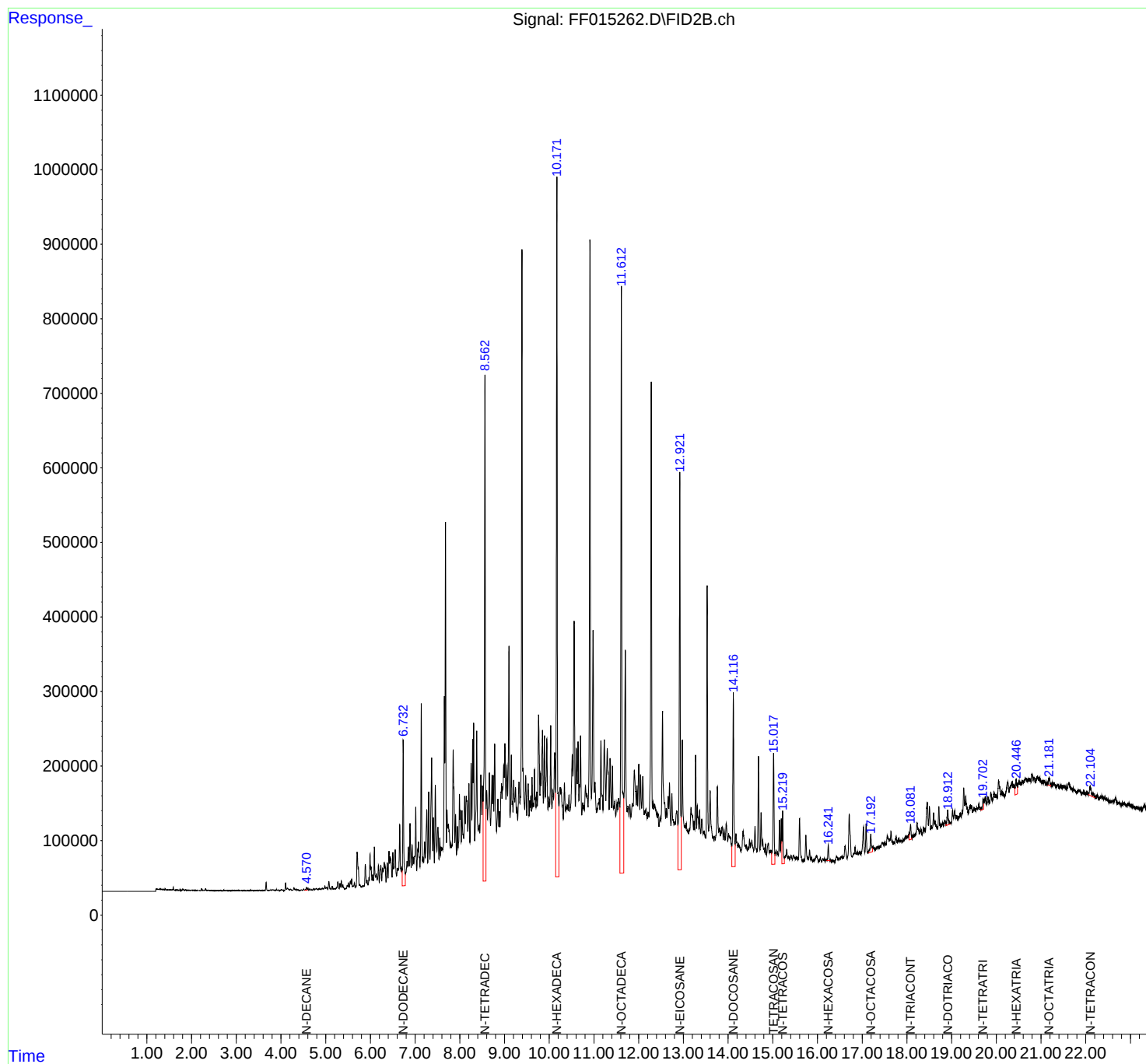
(m)=manual int.

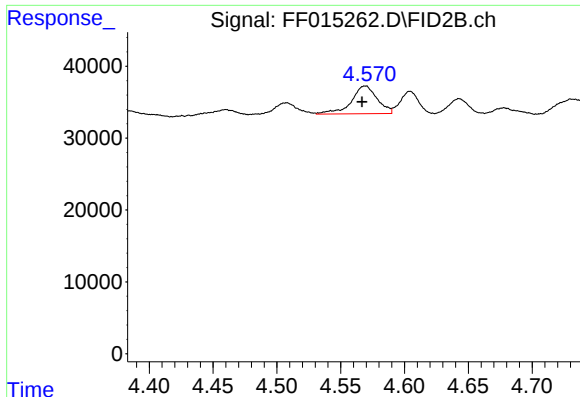
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012125\
Data File : FF015262.D
Signal(s) : FID2B.ch
Acq On : 21 Jan 2025 12:14
Operator : YP\AJ
Sample : Q1123-01
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jan 22 00:33:16 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011425.M
Quant Title :
QLast Update : Tue Jan 14 11:12:55 2025
Response via : Initial Calibration
Integrator: ChemStation

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

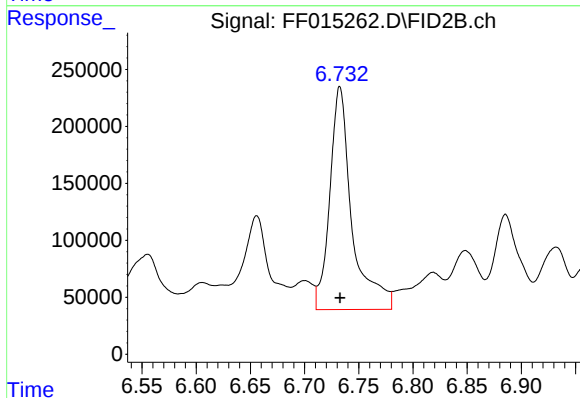




#2 N-DECANE

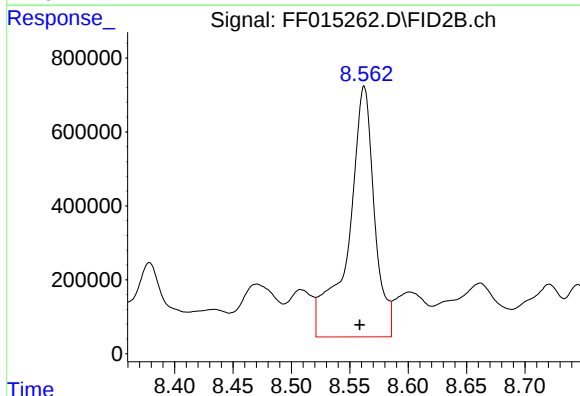
R.T.: 4.569 min
Delta R.T.: 0.002 min
Response: 54135
Conc: 0.41 ug/ml

Instrument :
FID_F
ClientSampleId :



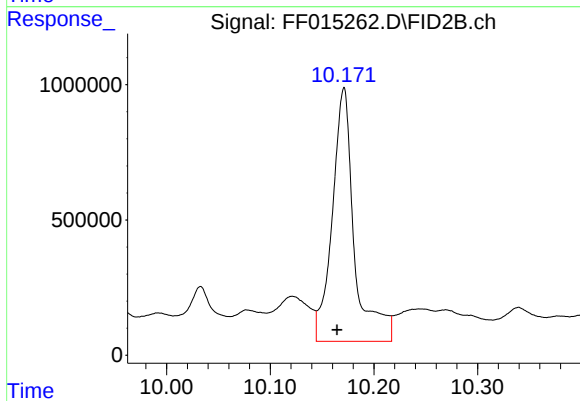
#3 N-DODECANE

R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 2783883
Conc: 20.35 ug/ml



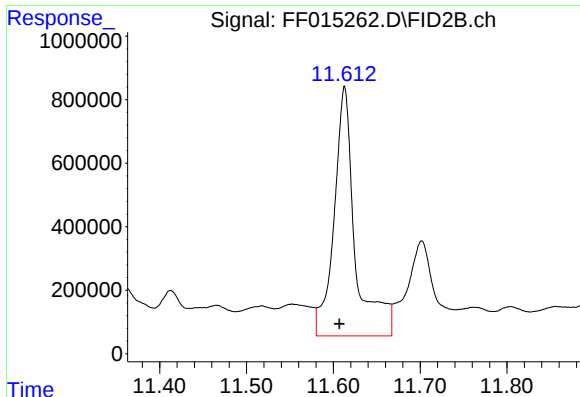
#4 N-TETRADECANE

R.T.: 8.562 min
Delta R.T.: 0.004 min
Response: 10521167
Conc: 80.58 ug/ml



#5 N-HEXADECANE

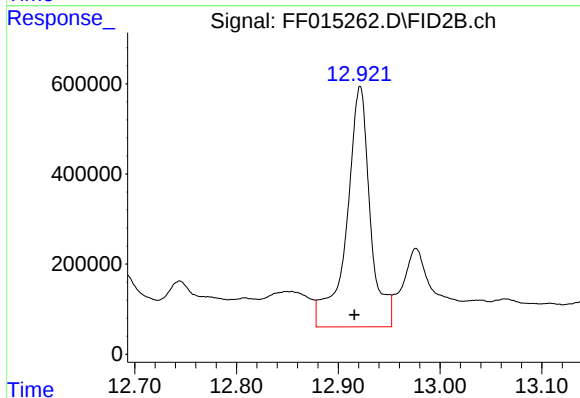
R.T.: 10.171 min
Delta R.T.: 0.007 min
Response: 13831687
Conc: 103.02 ug/ml



#6 N-OCTADECANE

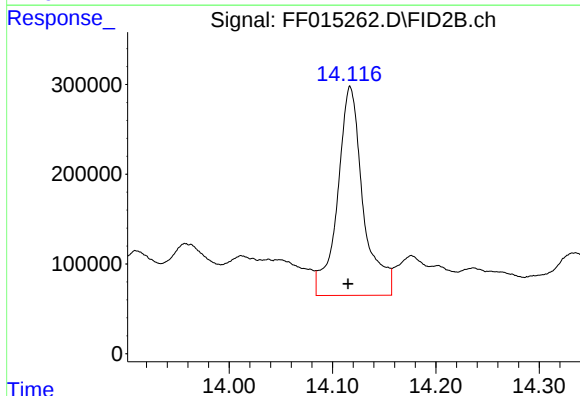
R.T.: 11.613 min
Delta R.T.: 0.006 min
Response: 13261014
Conc: 90.34 ug/ml

Instrument :
FID_F
ClientSampleId :



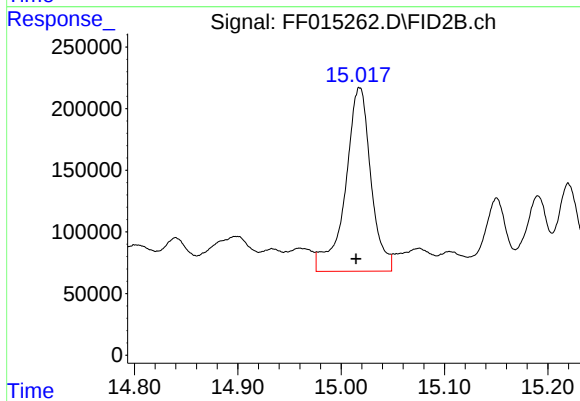
#7 N-EICOSANE

R.T.: 12.922 min
Delta R.T.: 0.006 min
Response: 8596724
Conc: 58.80 ug/ml



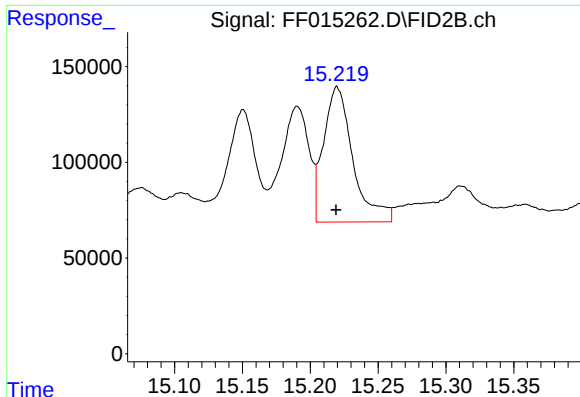
#8 N-DOCOSANE

R.T.: 14.117 min
Delta R.T.: 0.002 min
Response: 4010992
Conc: 27.70 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

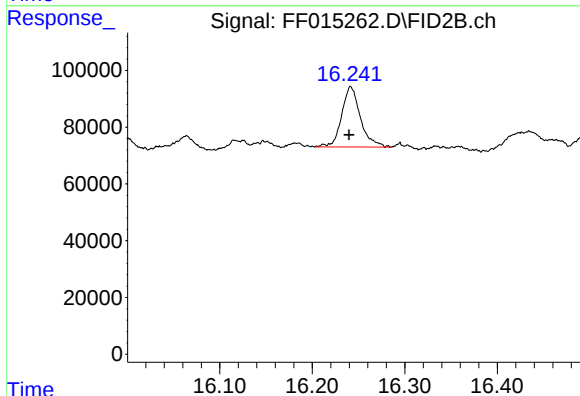
R.T.: 15.018 min
Delta R.T.: 0.004 min
Response: 2556473
Conc: 19.52 ug/ml



#10 N-TETRACOSANE

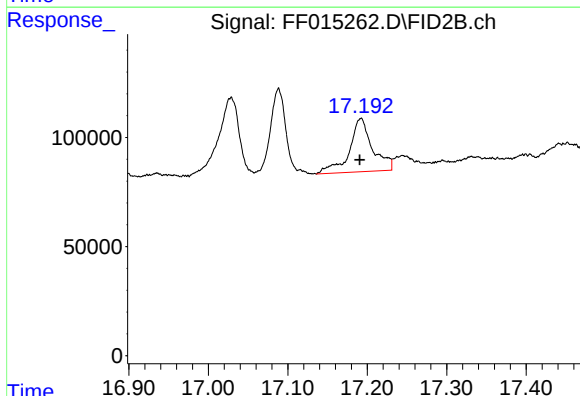
R.T.: 15.220 min
Delta R.T.: 0.000 min
Response: 1062968
Conc: 7.34 ug/ml

Instrument :
FID_F
ClientSampleId :



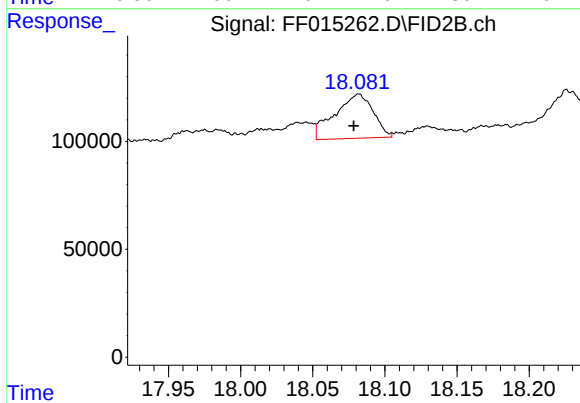
#11 N-HEXACOSANE

R.T.: 16.242 min
Delta R.T.: 0.002 min
Response: 298124
Conc: 2.12 ug/ml



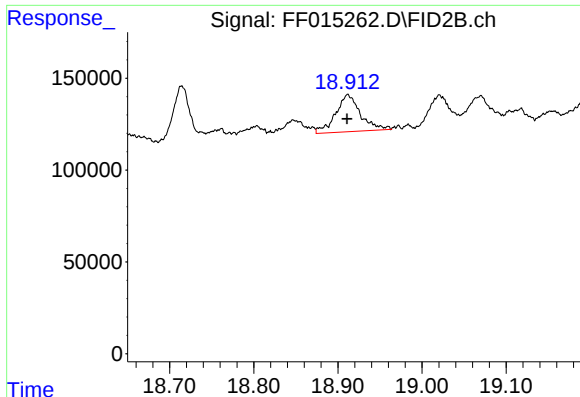
#12 N-OCTACOSANE

R.T.: 17.192 min
Delta R.T.: 0.002 min
Response: 495372
Conc: 3.61 ug/ml



#13 N-TRIACONTANE

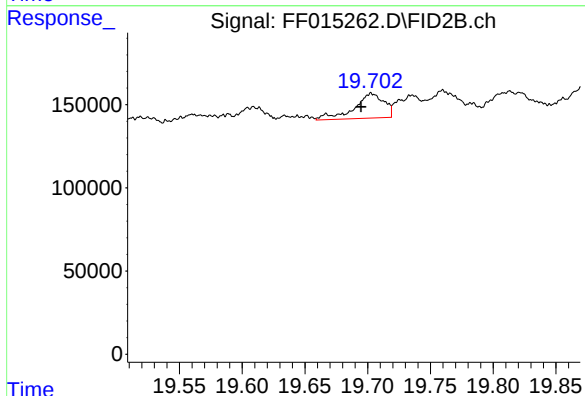
R.T.: 18.082 min
Delta R.T.: 0.003 min
Response: 378710
Conc: 2.85 ug/ml



#14 N-DOTRIACONTANE

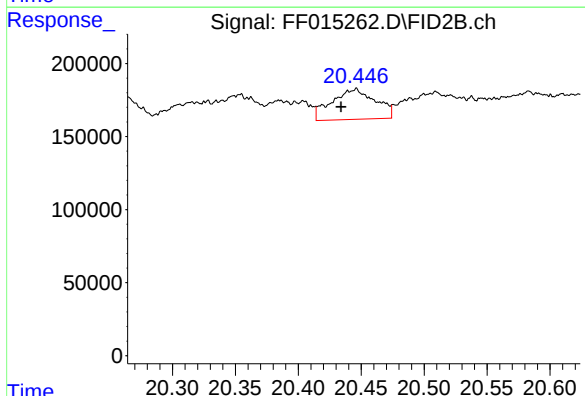
R.T.: 18.912 min
Delta R.T.: 0.000 min
Response: 412709
Conc: 3.25 ug/ml

Instrument :
FID_F
ClientSampleId :



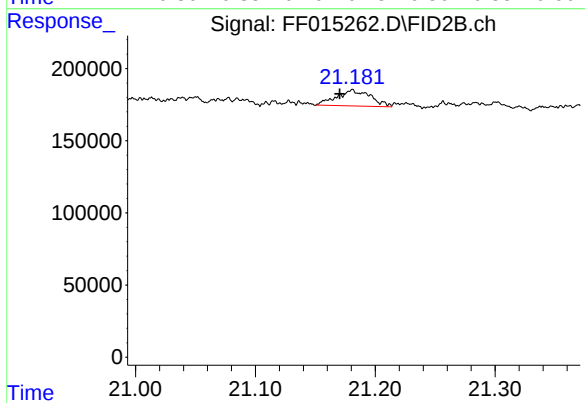
#15 N-TETRATRIACONTANE

R.T.: 19.703 min
Delta R.T.: 0.008 min
Response: 246571
Conc: 2.23 ug/ml



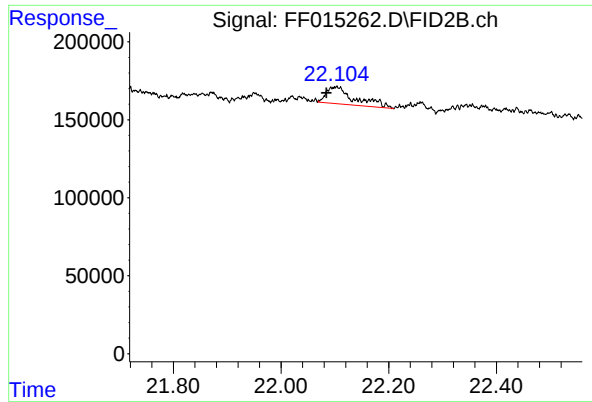
#16 N-HEXATRIACONTANE

R.T.: 20.446 min
Delta R.T.: 0.012 min
Response: 501639
Conc: 5.55 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.181 min
Delta R.T.: 0.010 min
Response: 217595
Conc: 2.69 ug/ml



#18 N-TETRACONTANE

R.T.: 22.103 min
Delta R.T.: 0.019 min
Response: 396164
Conc: 5.22 ug/ml

Instrument :
FID_F
ClientSampleId :