

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF021023\  
 Data File : FF012038.D  
 Signal(s) : FID2B.ch  
 Acq On : 10 Feb 2023 15:22  
 Operator : YP\AJ  
 Sample : 01510-03  
 Misc :  
 ALS Vial : 58 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Feb 13 06:25:43 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... | 15.056 | 1455967  | 12.635 ug/ml |
| Target Compounds              |        |          |              |
| 2) N-DECANE                   | 4.605  | 381786   | 3.238 ug/ml  |
| 3) N-DODECANE                 | 6.770  | 2342341  | 19.554 ug/ml |
| 4) N-TETRADECANE              | 8.598  | 4098100  | 34.030 ug/ml |
| 5) N-HEXADECANE               | 10.205 | 4232434  | 33.931 ug/ml |
| 6) N-OCTADECANE               | 11.647 | 3011172  | 23.682 ug/ml |
| 7) N-EICOSANE                 | 12.957 | 2401149  | 18.605 ug/ml |
| 8) N-DOCOSANE                 | 14.155 | 1199105  | 9.407 ug/ml  |
| 10) N-TETRACOSANE             | 15.256 | 1700962  | 13.072 ug/ml |
| 11) N-HEXACOSANE              | 16.282 | 807930   | 6.208 ug/ml  |
| 12) N-OCTACOSANE              | 17.232 | 449968   | 3.460 ug/ml  |
| 13) N-TRIACONTANE             | 18.121 | 817959   | 6.338 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.954 | 488592   | 3.754 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.740 | 468788   | 4.211 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.478 | 503832   | 4.905 ug/ml  |
| 17) N-OCTATRIACONTANE         | 21.224 | 397245   | 4.033 ug/ml  |
| 18) N-TETRACONTANE            | 22.152 | 377777   | 3.645 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

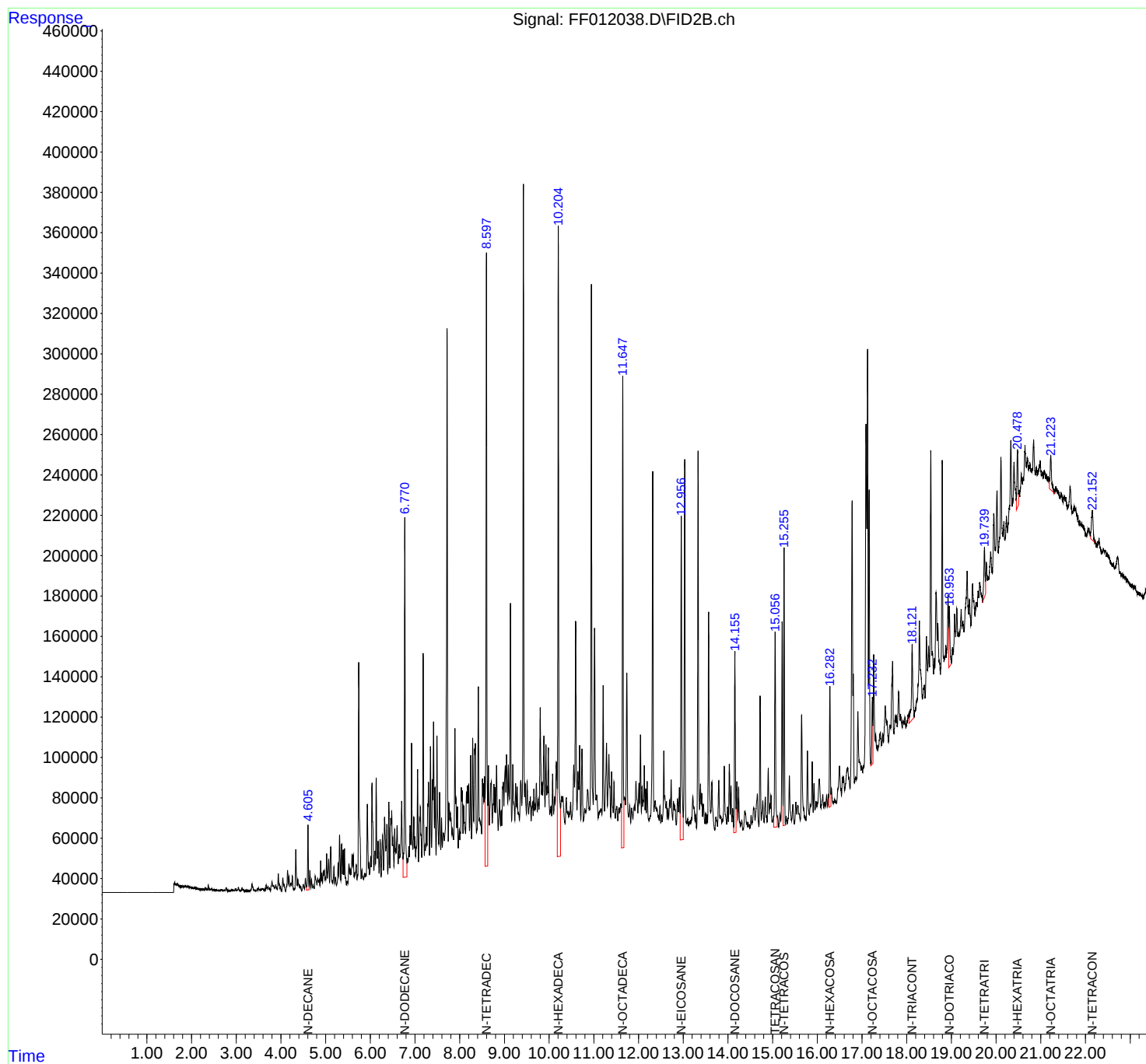
(m)=manual int.

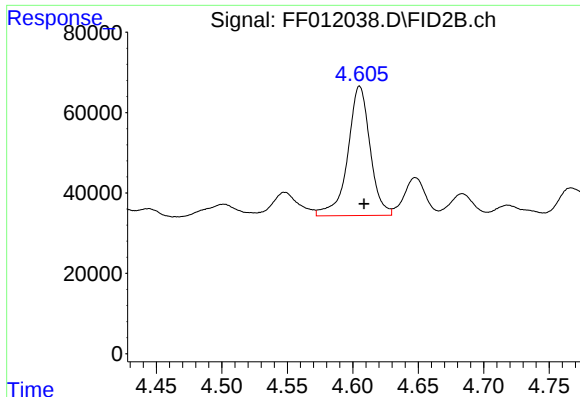
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF021023\  
Data File : FF012038.D  
Signal(s) : FID2B.ch  
Acq On : 10 Feb 2023 15:22  
Operator : YP\AJ  
Sample : 01510-03  
Misc :  
ALS Vial : 58 Sample Multiplier: 1

Instrument :  
FID\_F  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Feb 13 06:25:43 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

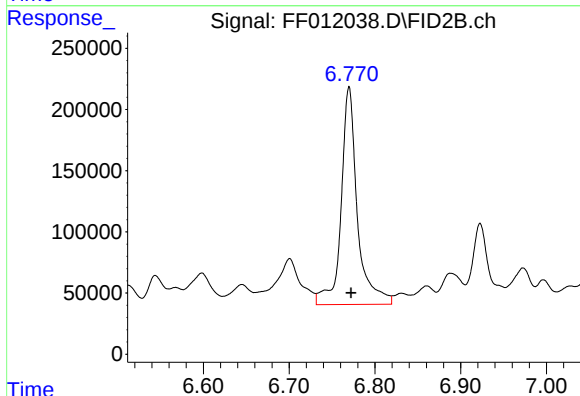




#2 N-DECANE

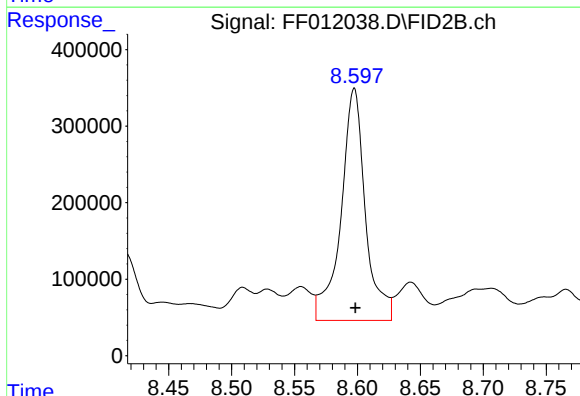
R.T.: 4.605 min  
Delta R.T.: -0.003 min  
Response: 381786  
Conc: 3.24 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



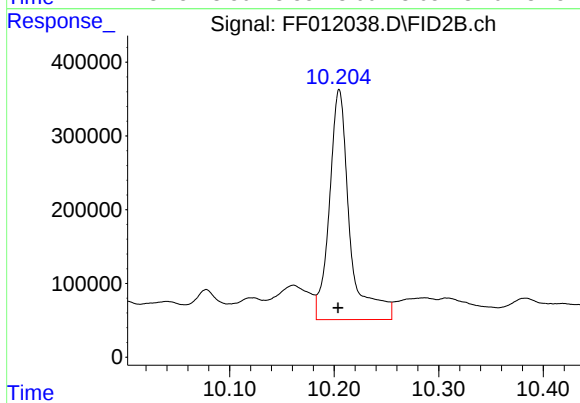
#3 N-DODECANE

R.T.: 6.770 min  
Delta R.T.: -0.002 min  
Response: 2342341  
Conc: 19.55 ug/ml



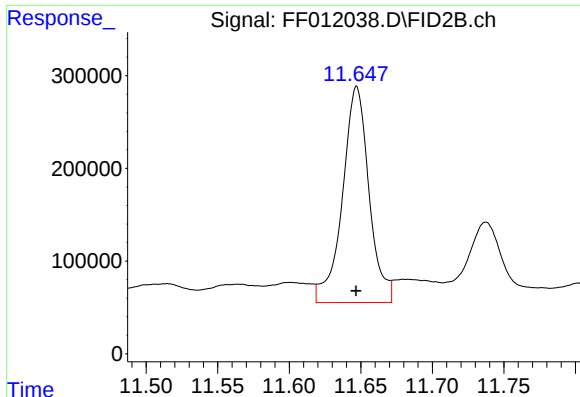
#4 N-TETRADECANE

R.T.: 8.598 min  
Delta R.T.: 0.000 min  
Response: 4098100  
Conc: 34.03 ug/ml



#5 N-HEXADECANE

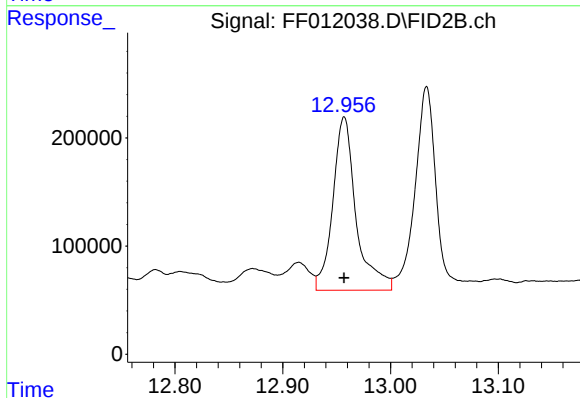
R.T.: 10.205 min  
Delta R.T.: 0.001 min  
Response: 4232434  
Conc: 33.93 ug/ml



#6 N-OCTADECANE

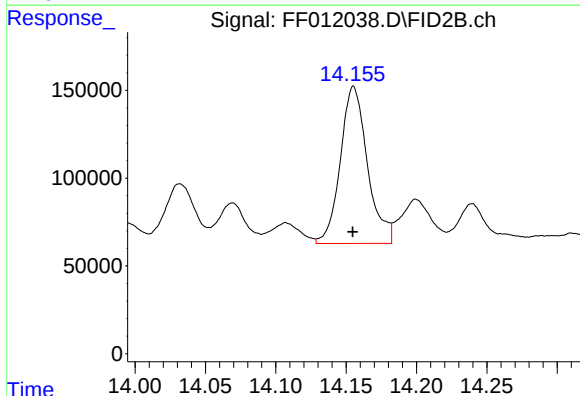
R.T.: 11.647 min  
Delta R.T.: 0.000 min  
Response: 3011172  
Conc: 23.68 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



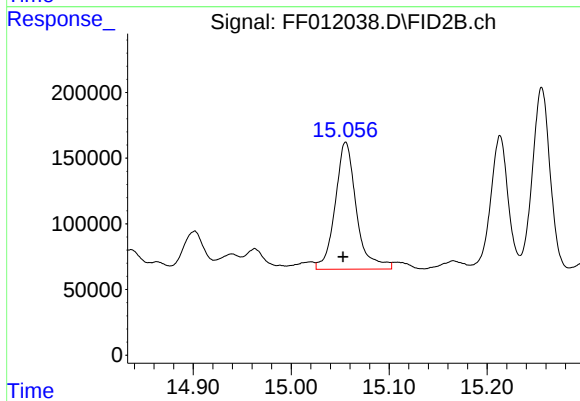
#7 N-EICOSANE

R.T.: 12.957 min  
Delta R.T.: 0.000 min  
Response: 2401149  
Conc: 18.60 ug/ml



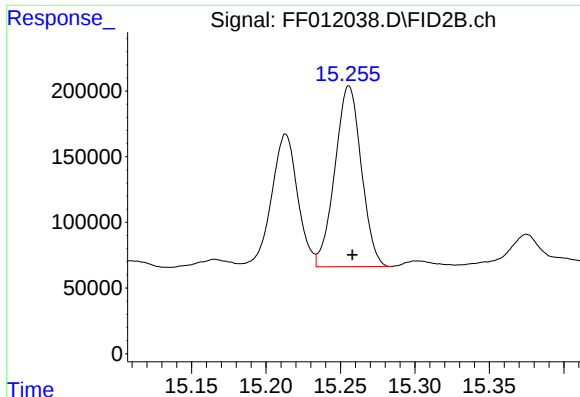
#8 N-DOCOSANE

R.T.: 14.155 min  
Delta R.T.: 0.000 min  
Response: 1199105  
Conc: 9.41 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

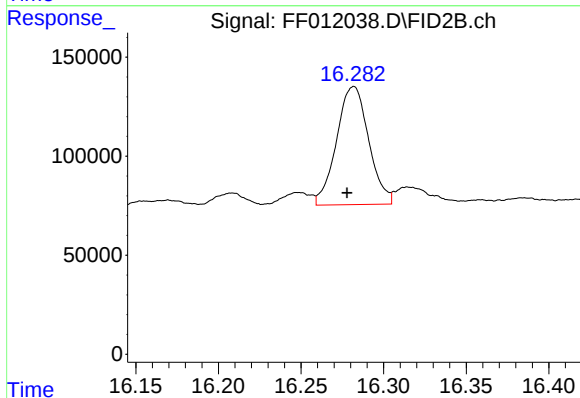
R.T.: 15.056 min  
Delta R.T.: 0.003 min  
Response: 1455967  
Conc: 12.64 ug/ml



#10 N-TETRACOSANE

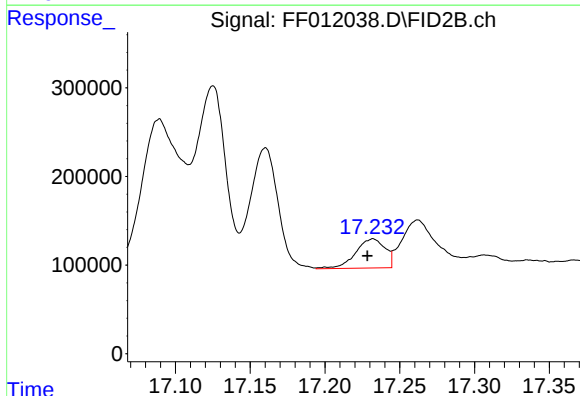
R.T.: 15.256 min  
Delta R.T.: -0.002 min  
Response: 1700962  
Conc: 13.07 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



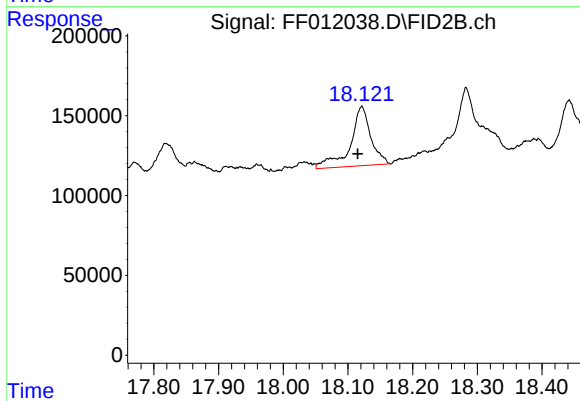
#11 N-HEXACOSANE

R.T.: 16.282 min  
Delta R.T.: 0.004 min  
Response: 807930  
Conc: 6.21 ug/ml



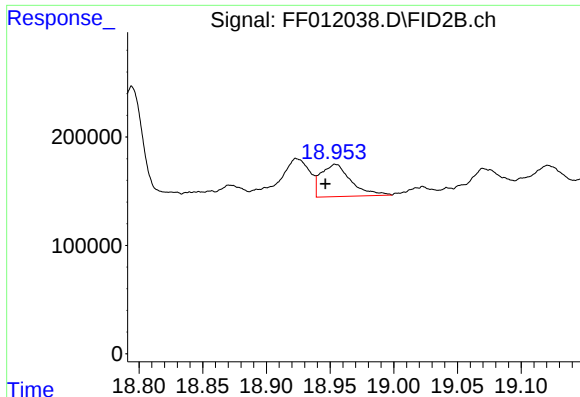
#12 N-OCTACOSANE

R.T.: 17.232 min  
Delta R.T.: 0.004 min  
Response: 449968  
Conc: 3.46 ug/ml



#13 N-TRIACONTANE

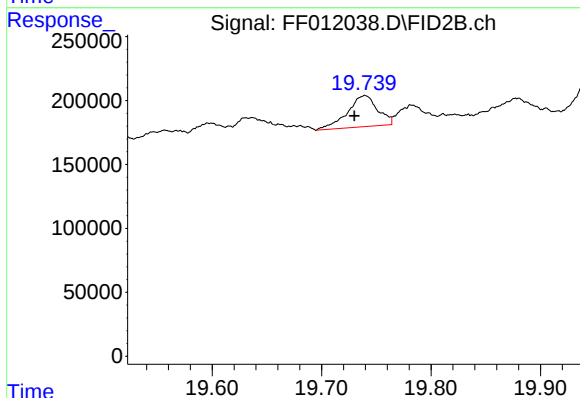
R.T.: 18.121 min  
Delta R.T.: 0.006 min  
Response: 817959  
Conc: 6.34 ug/ml



#14 N-DOTRIACONTANE

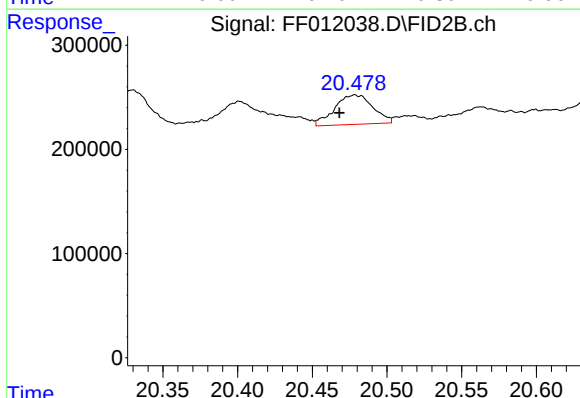
R.T.: 18.954 min  
Delta R.T.: 0.008 min  
Response: 488592  
Conc: 3.75 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



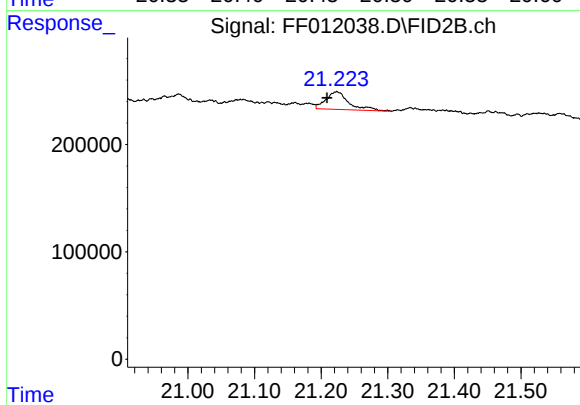
#15 N-TETRATRIACONTANE

R.T.: 19.740 min  
Delta R.T.: 0.010 min  
Response: 468788  
Conc: 4.21 ug/ml



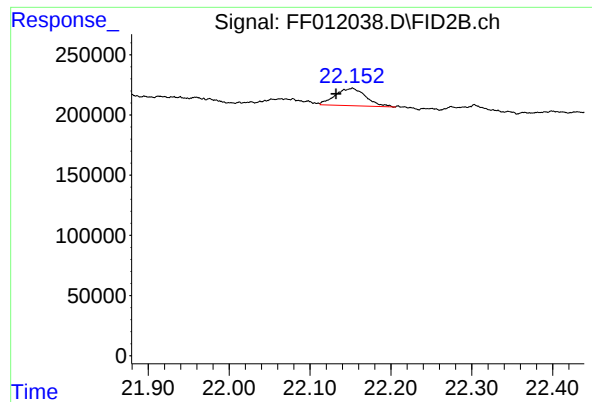
#16 N-HEXATRIACONTANE

R.T.: 20.478 min  
Delta R.T.: 0.010 min  
Response: 503832  
Conc: 4.90 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.224 min  
Delta R.T.: 0.014 min  
Response: 397245  
Conc: 4.03 ug/ml



#18 N-TETRACONTANE

R.T.: 22.152 min  
Delta R.T.: 0.020 min  
Response: 377777  
Conc: 3.65 ug/ml

Instrument :

FID\_F

ClientSampleId :