

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF021023\  
 Data File : FF012039.D  
 Signal(s) : FID2B.ch  
 Acq On : 10 Feb 2023 15:52  
 Operator : YP\AJ  
 Sample : 01510-07  
 Misc :  
 ALS Vial : 59 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Feb 13 06:26:01 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... | 15.074 | 7711127  | 66.918 ug/ml  |
| Target Compounds              |        |          |               |
| 2) N-DECANE                   | 4.650  | 95480    | 0.810 ug/ml   |
| 3) N-DODECANE                 | 6.768  | 52790    | 0.441 ug/ml   |
| 4) N-TETRADECANE              | 8.597  | 367548   | 3.052 ug/ml   |
| 5) N-HEXADECANE               | 10.224 | 845782   | 6.781 ug/ml   |
| 6) N-OCTADECANE               | 11.647 | 375406   | 2.952 ug/ml   |
| 7) N-EICOSANE                 | 12.929 | 45642089 | 353.652 ug/ml |
| 8) N-DOCOSANE                 | 14.162 | 3973878  | 31.174 ug/ml  |
| 10) N-TETRACOSANE             | 15.255 | 24511871 | 188.371 ug/ml |
| 11) N-HEXACOSANE              | 16.297 | 5038220  | 38.713 ug/ml  |
| 12) N-OCTACOSANE              | 17.227 | 19253765 | 148.065 ug/ml |
| 13) N-TRIACONTANE             | 18.132 | 5590941  | 43.322 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.923 | 3079466  | 23.662 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.731 | 695534   | 6.247 ug/ml   |
| 16) N-HEXATRIACONTANE         | 20.463 | 1214296  | 11.821 ug/ml  |
| 17) N-OCTATRIACONTANE         | 21.220 | 952407   | 9.669 ug/ml   |
| 18) N-TETRACONTANE            | 22.139 | 1706327  | 16.464 ug/ml  |
| -----                         |        |          |               |

(f)=RT Delta > 1/2 Window

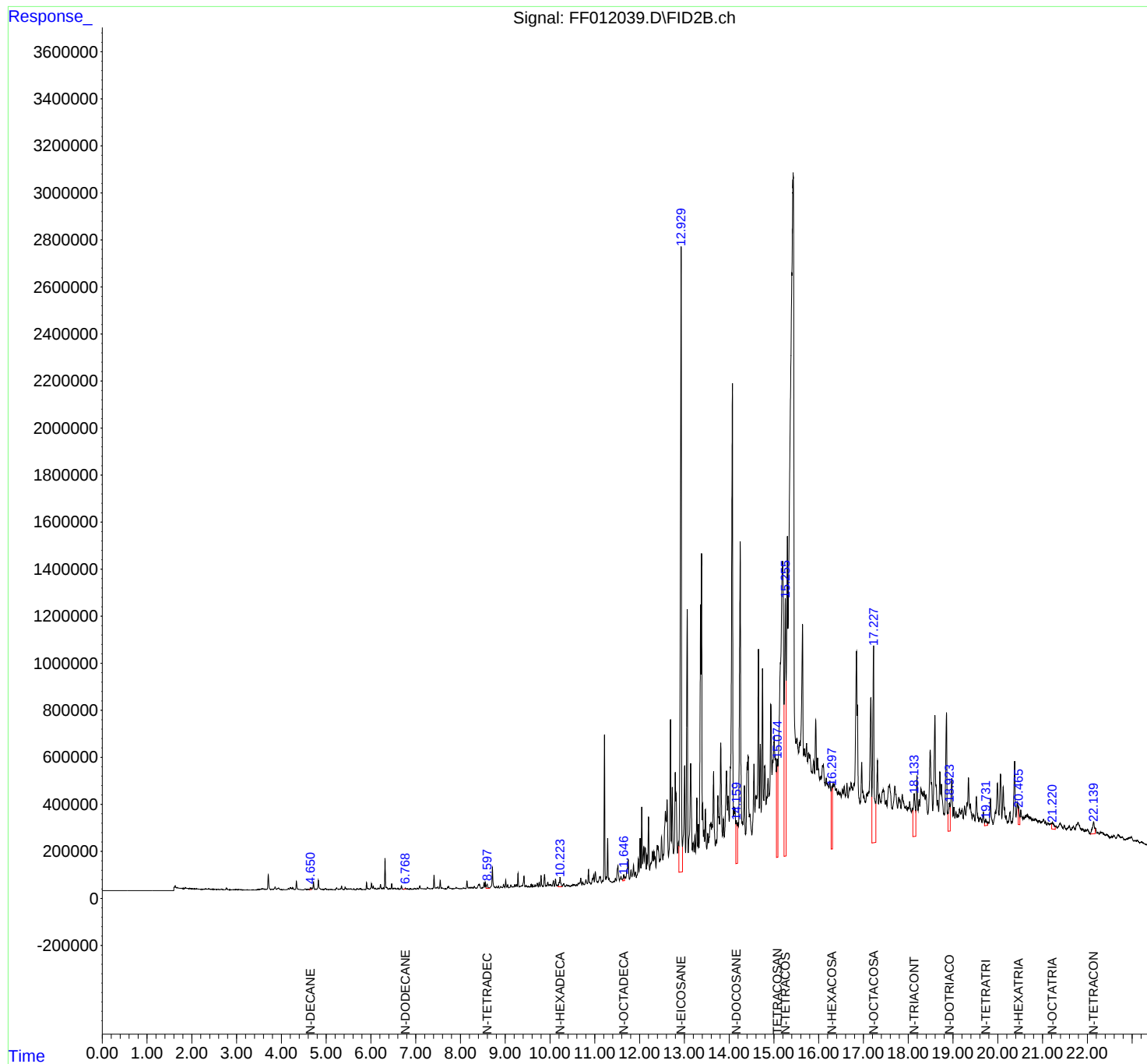
(m)=manual int.

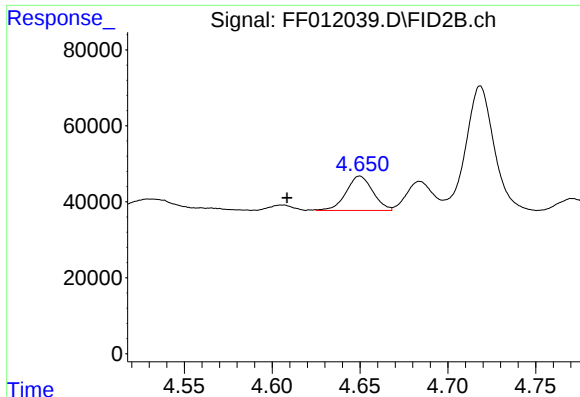
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF021023\  
Data File : FF012039.D  
Signal(s) : FID2B.ch  
Acq On : 10 Feb 2023 15:52  
Operator : YP\AJ  
Sample : 01510-07  
Misc :  
ALS Vial : 59 Sample Multiplier: 1

Instrument :  
FID\_F  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Feb 13 06:26:01 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

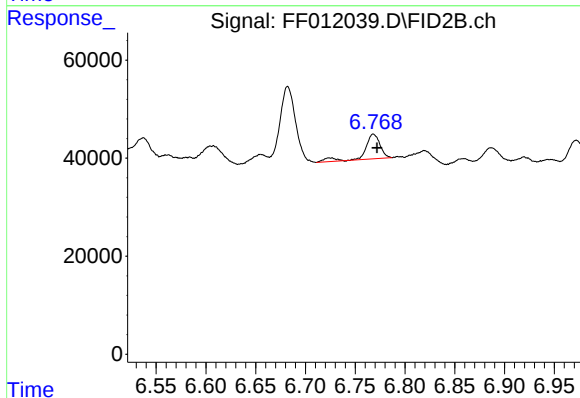




#2 N-DECANE

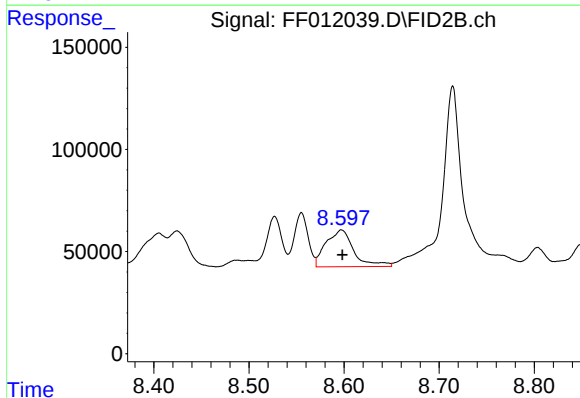
R.T.: 4.650 min  
Delta R.T.: 0.041 min  
Response: 95480  
Conc: 0.81 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



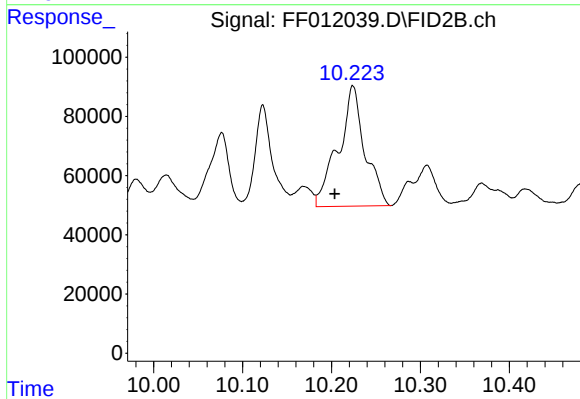
#3 N-DODECANE

R.T.: 6.768 min  
Delta R.T.: -0.004 min  
Response: 52790  
Conc: 0.44 ug/ml



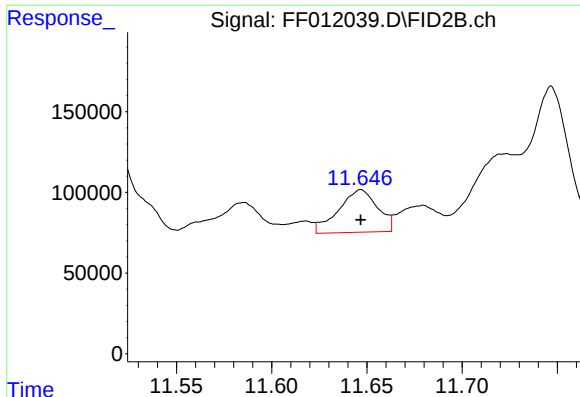
#4 N-TETRADECANE

R.T.: 8.597 min  
Delta R.T.: 0.000 min  
Response: 367548  
Conc: 3.05 ug/ml



#5 N-HEXADECANE

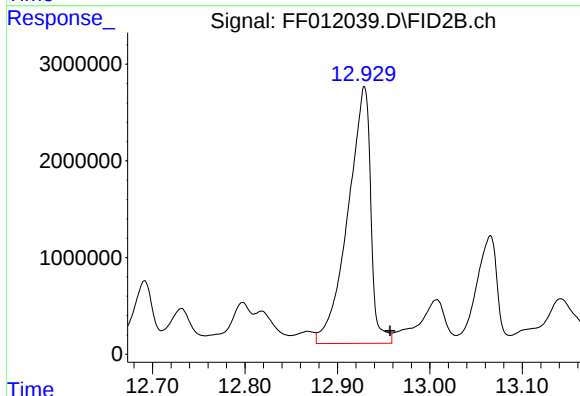
R.T.: 10.224 min  
Delta R.T.: 0.020 min  
Response: 845782  
Conc: 6.78 ug/ml



#6 N-OCTADECANE

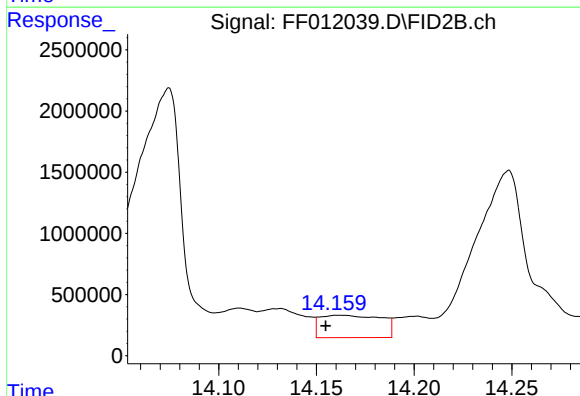
R.T.: 11.647 min  
Delta R.T.: 0.000 min  
Response: 375406  
Conc: 2.95 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



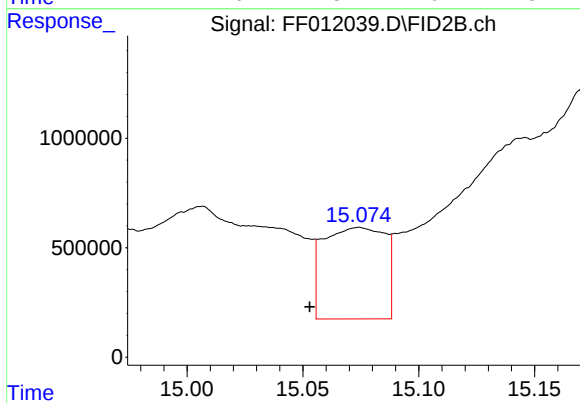
#7 N-EICOSANE

R.T.: 12.929 min  
Delta R.T.: -0.028 min  
Response: 45642089  
Conc: 353.65 ug/ml



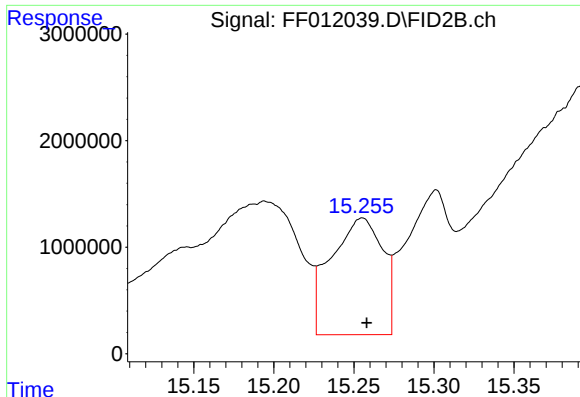
#8 N-DOCOSANE

R.T.: 14.162 min  
Delta R.T.: 0.007 min  
Response: 3973878  
Conc: 31.17 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

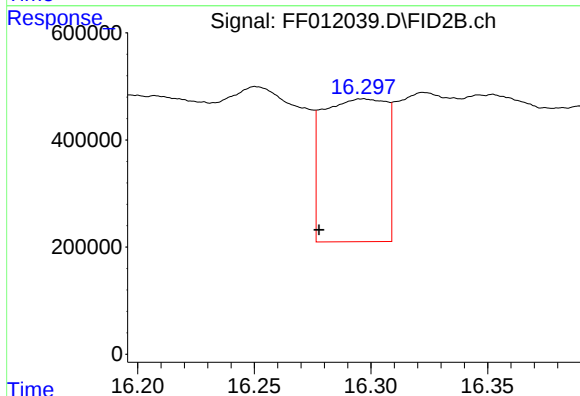
R.T.: 15.074 min  
Delta R.T.: 0.021 min  
Response: 7711127  
Conc: 66.92 ug/ml



#10 N-TETRACOSANE

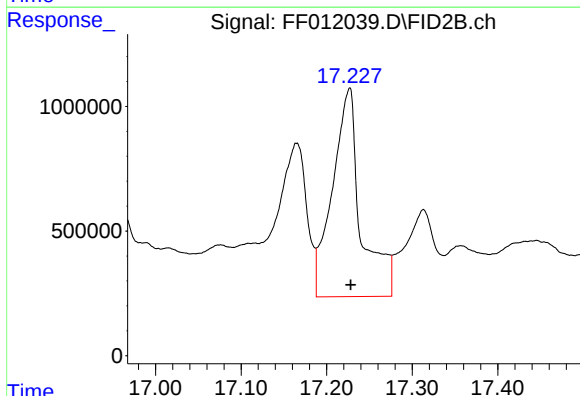
R.T.: 15.255 min  
Delta R.T.: -0.003 min  
Response: 24511871  
Conc: 188.37 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



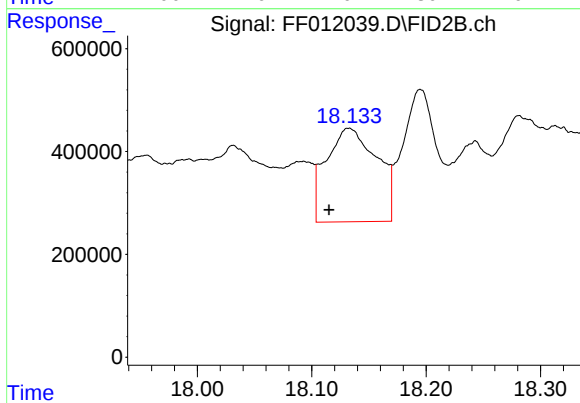
#11 N-HEXACOSANE

R.T.: 16.297 min  
Delta R.T.: 0.019 min  
Response: 5038220  
Conc: 38.71 ug/ml



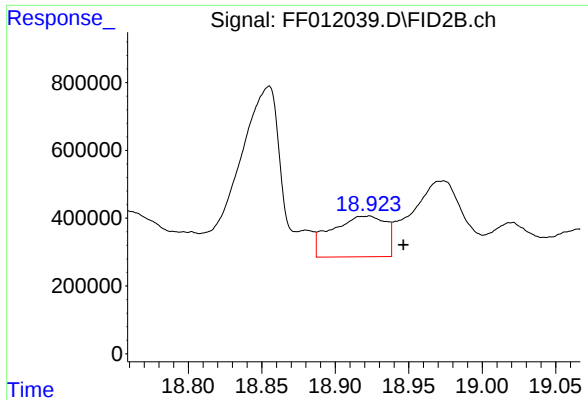
#12 N-OCTACOSANE

R.T.: 17.227 min  
Delta R.T.: -0.002 min  
Response: 19253765  
Conc: 148.06 ug/ml



#13 N-TRIACONTANE

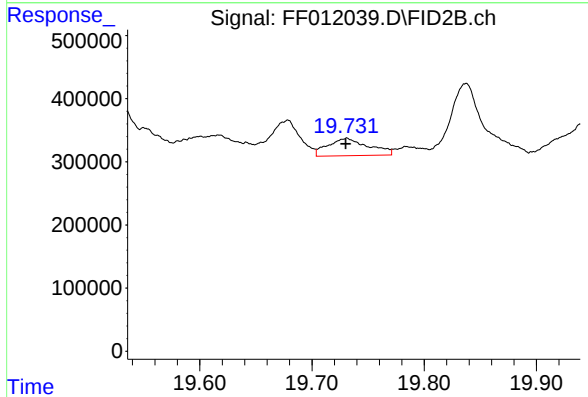
R.T.: 18.132 min  
Delta R.T.: 0.017 min  
Response: 5590941  
Conc: 43.32 ug/ml



#14 N-DOTRIACONTANE

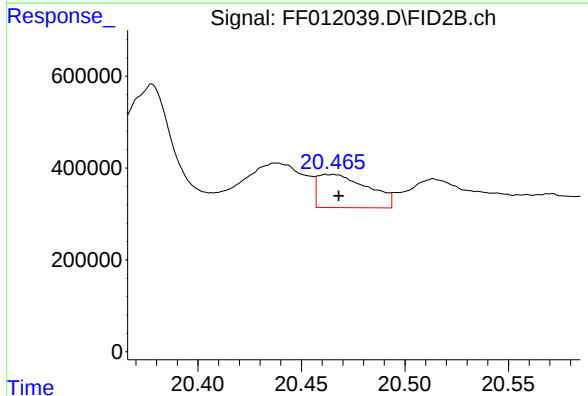
R.T.: 18.923 min  
Delta R.T.: -0.023 min  
Response: 3079466  
Conc: 23.66 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



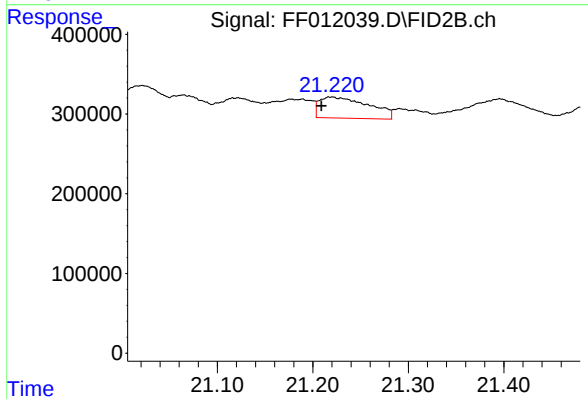
#15 N-TETRATRIACONTANE

R.T.: 19.731 min  
Delta R.T.: 0.001 min  
Response: 695534  
Conc: 6.25 ug/ml



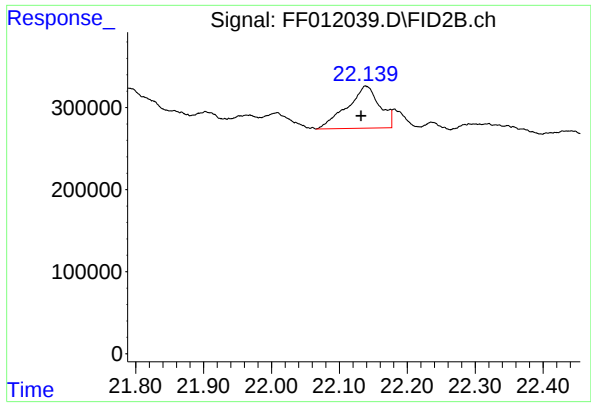
#16 N-HEXATRIACONTANE

R.T.: 20.463 min  
Delta R.T.: -0.005 min  
Response: 1214296  
Conc: 11.82 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.220 min  
Delta R.T.: 0.011 min  
Response: 952407  
Conc: 9.67 ug/ml



#18 N-TETRACONTANE

R.T.: 22.139 min  
Delta R.T.: 0.007 min  
Response: 1706327  
Conc: 16.46 ug/ml

Instrument :  
FID\_F  
ClientSampleId :