

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF060223\  
 Data File : FF012811.D  
 Signal(s) : FID2B.ch  
 Acq On : 01 Jun 2023 16:36  
 Operator : YP\AJ  
 Sample : FF060123ICV  
 Misc :  
 ALS Vial : 62 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jun 02 06:16:11 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF060223.M  
 Quant Title :  
 QLast Update : Fri Jun 02 06:12:01 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... | 14.985 | 5795627  | 49.630 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.032  | 6390120  | 49.401 ug/ml |
| 2) N-DECANE                   | 4.550  | 6653167  | 50.232 ug/ml |
| 3) N-DODECANE                 | 6.714  | 6700435  | 51.414 ug/ml |
| 4) N-TETRADECANE              | 8.539  | 6666553  | 51.496 ug/ml |
| 5) N-HEXADECANE               | 10.143 | 6837185  | 51.019 ug/ml |
| 6) N-OCTADECANE               | 11.583 | 6891894  | 50.189 ug/ml |
| 7) N-EICOSANE                 | 12.891 | 6842947  | 49.963 ug/ml |
| 8) N-DOCOSANE                 | 14.088 | 6594160  | 49.879 ug/ml |
| 10) N-TETRACOSANE             | 15.190 | 6558101  | 49.622 ug/ml |
| 11) N-HEXACOSANE              | 16.209 | 6403320  | 49.545 ug/ml |
| 12) N-OCTACOSANE              | 17.158 | 6356557  | 49.598 ug/ml |
| 13) N-TRIACONTANE             | 18.044 | 6348258  | 49.231 ug/ml |
| 14) N-DOTRIACONTANE           | 18.877 | 6173368  | 48.840 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.658 | 5859254  | 49.320 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.396 | 6009747  | 50.042 ug/ml |
| 17) N-OCTATRIACONTANE         | 21.127 | 5735231  | 49.300 ug/ml |
| 18) N-TETRACONTANE            | 22.023 | 6247952  | 50.217 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

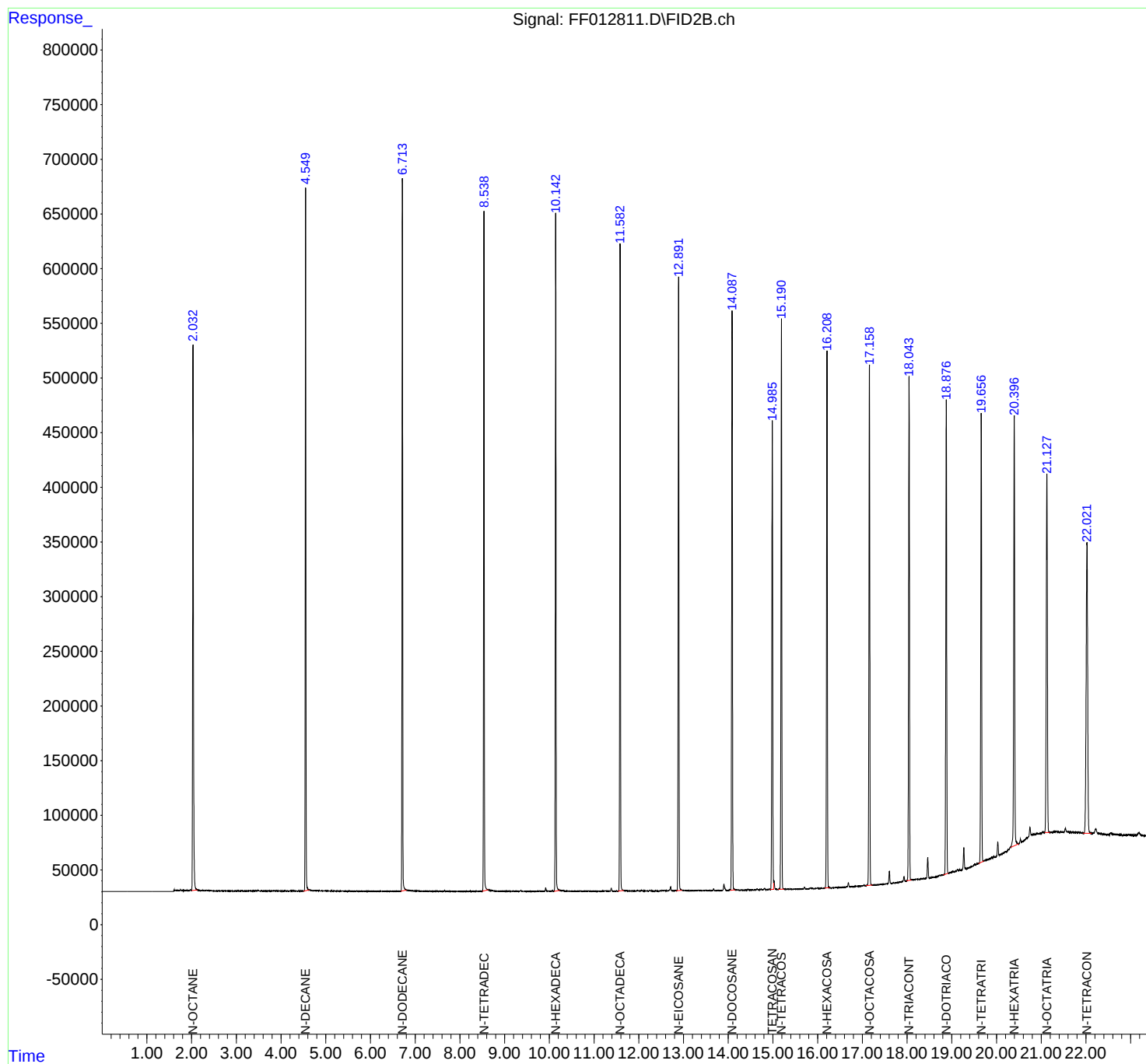
(m)=manual int.

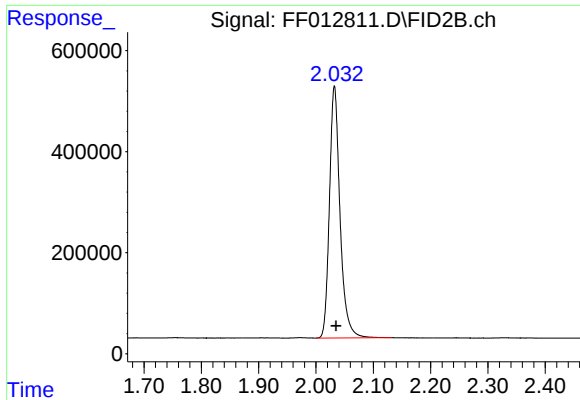
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF060223\  
Data File : FF012811.D  
Signal(s) : FID2B.ch  
Acq On : 01 Jun 2023 16:36  
Operator : YP\AJ  
Sample : FF060123ICV  
Misc :  
ALS Vial : 62 Sample Multiplier: 1

Instrument :  
FID\_F  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Jun 02 06:16:11 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF060223.M  
Quant Title :  
QLast Update : Fri Jun 02 06:12:01 2023  
Response via : Initial Calibration  
Integrator: ChemStation

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

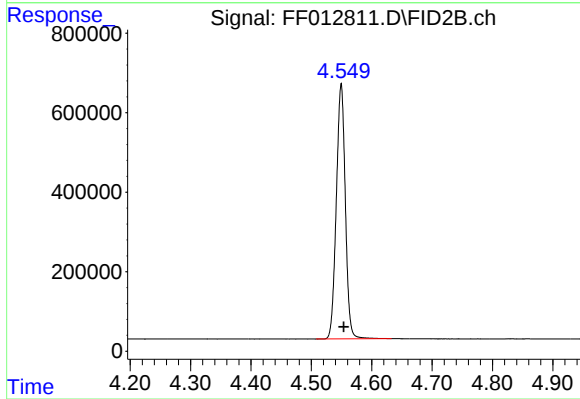




#1 N-OCTANE

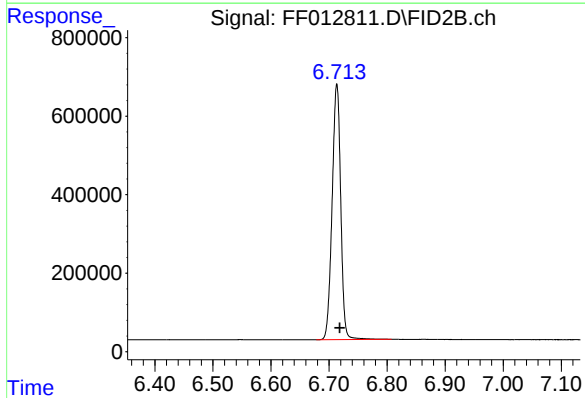
R.T.: 2.032 min  
Delta R.T.: -0.003 min  
Response: 6390120  
Conc: 49.40 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



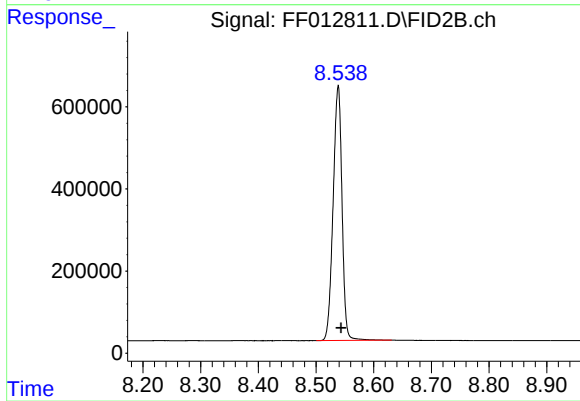
#2 N-DECANE

R.T.: 4.550 min  
Delta R.T.: -0.004 min  
Response: 6653167  
Conc: 50.23 ug/ml



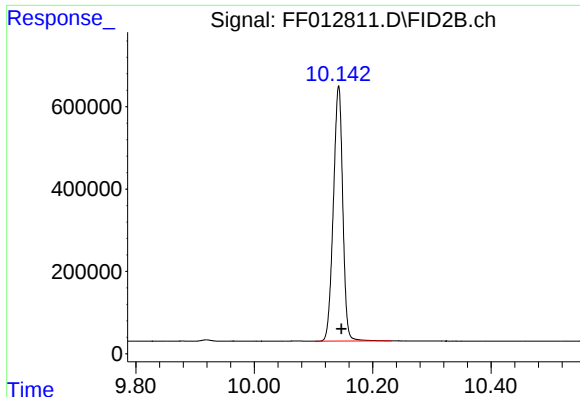
#3 N-DODECANE

R.T.: 6.714 min  
Delta R.T.: -0.005 min  
Response: 6700435  
Conc: 51.41 ug/ml



#4 N-TETRADECANE

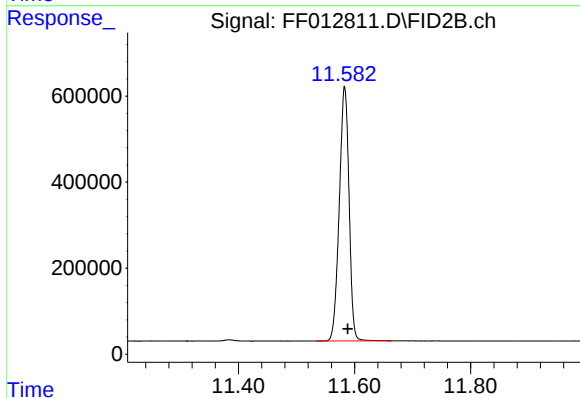
R.T.: 8.539 min  
Delta R.T.: -0.005 min  
Response: 6666553  
Conc: 51.50 ug/ml



#5 N-HEXADECANE

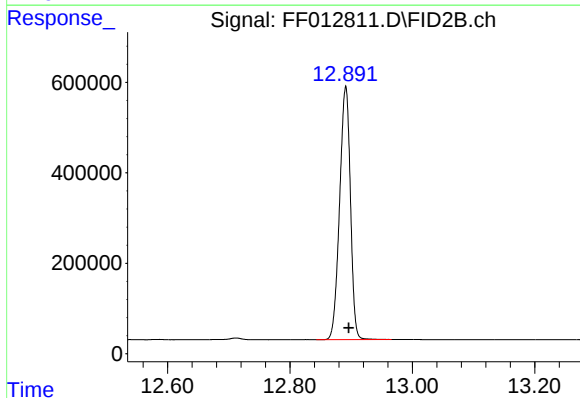
R.T.: 10.143 min  
Delta R.T.: -0.005 min  
Response: 6837185  
Conc: 51.02 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



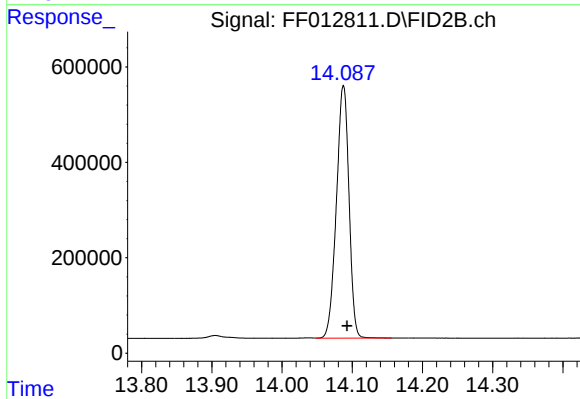
#6 N-OCTADECANE

R.T.: 11.583 min  
Delta R.T.: -0.005 min  
Response: 6891894  
Conc: 50.19 ug/ml



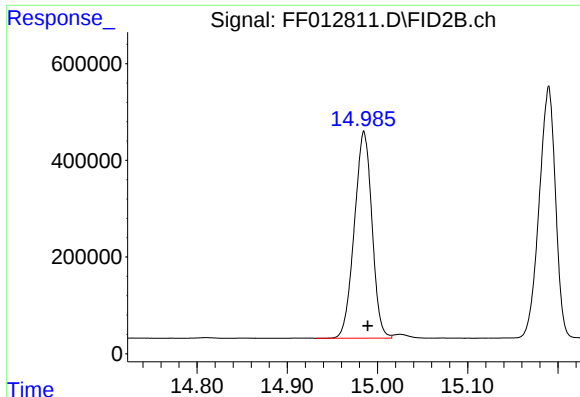
#7 N-EICOSANE

R.T.: 12.891 min  
Delta R.T.: -0.005 min  
Response: 6842947  
Conc: 49.96 ug/ml



#8 N-DOCOSANE

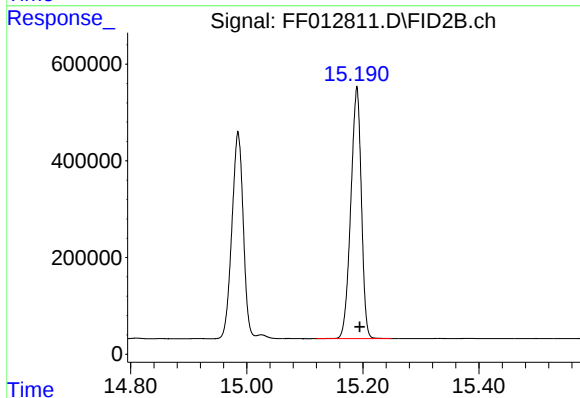
R.T.: 14.088 min  
Delta R.T.: -0.005 min  
Response: 6594160  
Conc: 49.88 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

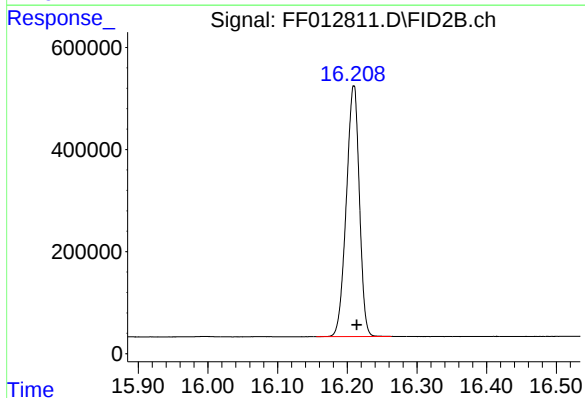
R.T.: 14.985 min  
Delta R.T.: -0.004 min  
Response: 5795627  
Conc: 49.63 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



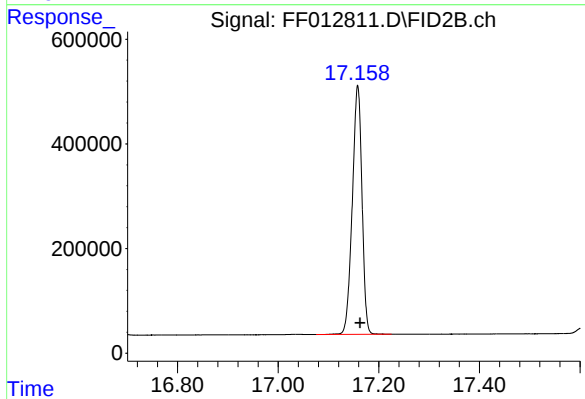
#10 N-TETRACOSANE

R.T.: 15.190 min  
Delta R.T.: -0.005 min  
Response: 6558101  
Conc: 49.62 ug/ml



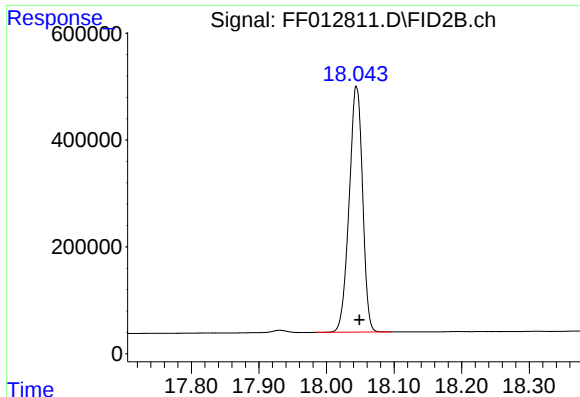
#11 N-HEXACOSANE

R.T.: 16.209 min  
Delta R.T.: -0.004 min  
Response: 6403320  
Conc: 49.55 ug/ml



#12 N-OCTACOSANE

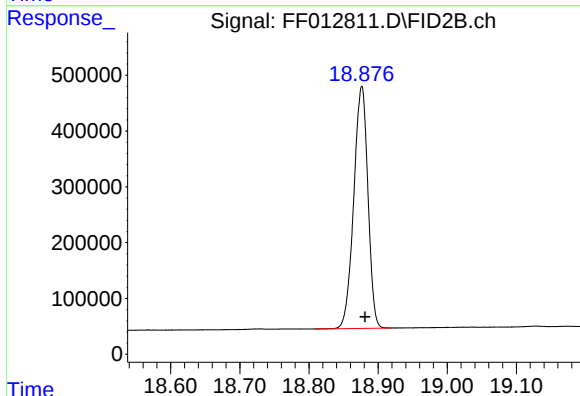
R.T.: 17.158 min  
Delta R.T.: -0.005 min  
Response: 6356557  
Conc: 49.60 ug/ml



#13 N-TRIACONTANE

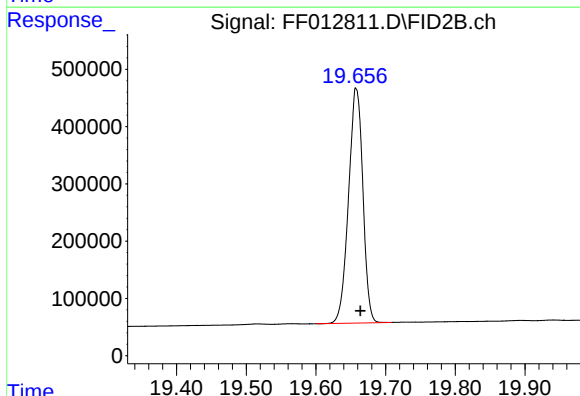
R.T.: 18.044 min  
Delta R.T.: -0.004 min  
Response: 6348258  
Conc: 49.23 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



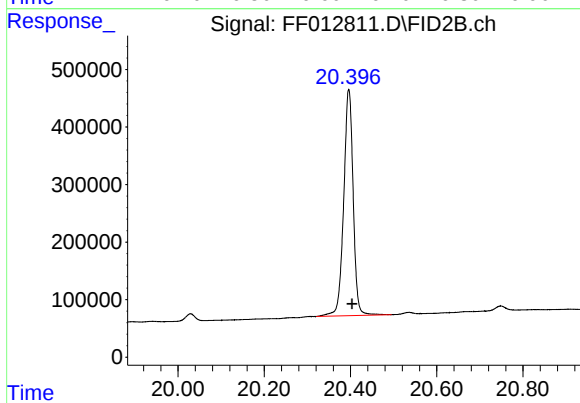
#14 N-DOTRIACONTANE

R.T.: 18.877 min  
Delta R.T.: -0.005 min  
Response: 6173368  
Conc: 48.84 ug/ml



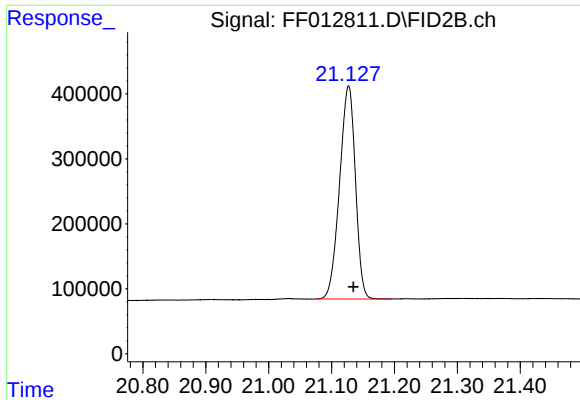
#15 N-TETRATRIACONTANE

R.T.: 19.658 min  
Delta R.T.: -0.006 min  
Response: 5859254  
Conc: 49.32 ug/ml



#16 N-HEXATRIACONTANE

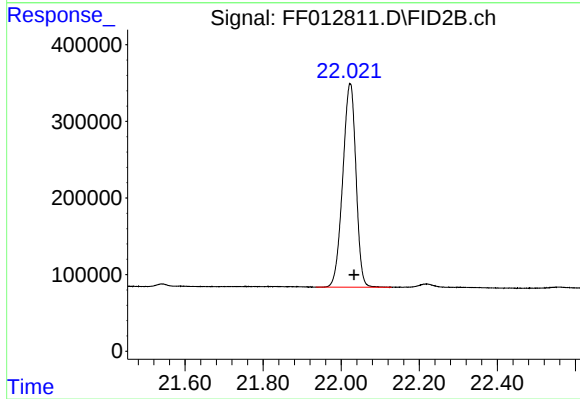
R.T.: 20.396 min  
Delta R.T.: -0.007 min  
Response: 6009747  
Conc: 50.04 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.127 min  
Delta R.T.: -0.007 min  
Response: 5735231  
Conc: 49.30 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.023 min  
Delta R.T.: -0.010 min  
Response: 6247952  
Conc: 50.22 ug/ml