

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG060719\  
 Data File : FG005137.D  
 Signal(s) : FID1A.ch  
 Acq On : 07 Jun 2019 21:19  
 Operator : DD\AJ  
 Sample : FG060719ICV  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :  
 FG060719ICV

Integration File: autoint1.e  
 Quant Time: Jun 10 08:29:28 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG060719.M  
 Quant Title :  
 QLast Update : Mon Jun 10 08:27:45 2019  
 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... | 14.782 | 6779397  | 50.022 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.363  | 7181368  | 50.443 ug/ml |
| 2) N-DECANE                   | 4.480  | 7430274  | 50.493 ug/ml |
| 3) N-DODECANE                 | 6.510  | 7621671  | 50.571 ug/ml |
| 4) N-TETRADECANE              | 8.313  | 7709487  | 50.598 ug/ml |
| 5) N-HEXADECANE               | 9.920  | 7833766  | 50.617 ug/ml |
| 6) N-OCTADECANE               | 11.366 | 7803867  | 50.573 ug/ml |
| 7) N-EICOSANE                 | 12.681 | 7857384  | 50.409 ug/ml |
| 8) N-DOCOSANE                 | 13.881 | 7772530  | 50.302 ug/ml |
| 10) N-TETRACOSANE             | 14.987 | 7678211  | 50.143 ug/ml |
| 11) N-HEXACOSANE              | 16.009 | 7486624  | 49.805 ug/ml |
| 12) N-OCTACOSANE              | 16.959 | 7249091  | 49.714 ug/ml |
| 13) N-TRIACONTANE             | 17.847 | 7054687  | 49.592 ug/ml |
| 14) N-DOTRIACONTANE           | 18.680 | 6808968  | 49.660 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.465 | 6541027  | 49.737 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.206 | 6076446  | 49.332 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.970 | 5557866  | 50.002 ug/ml |
| 18) N-TETRACONTANE            | 21.928 | 5436095  | 49.750 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

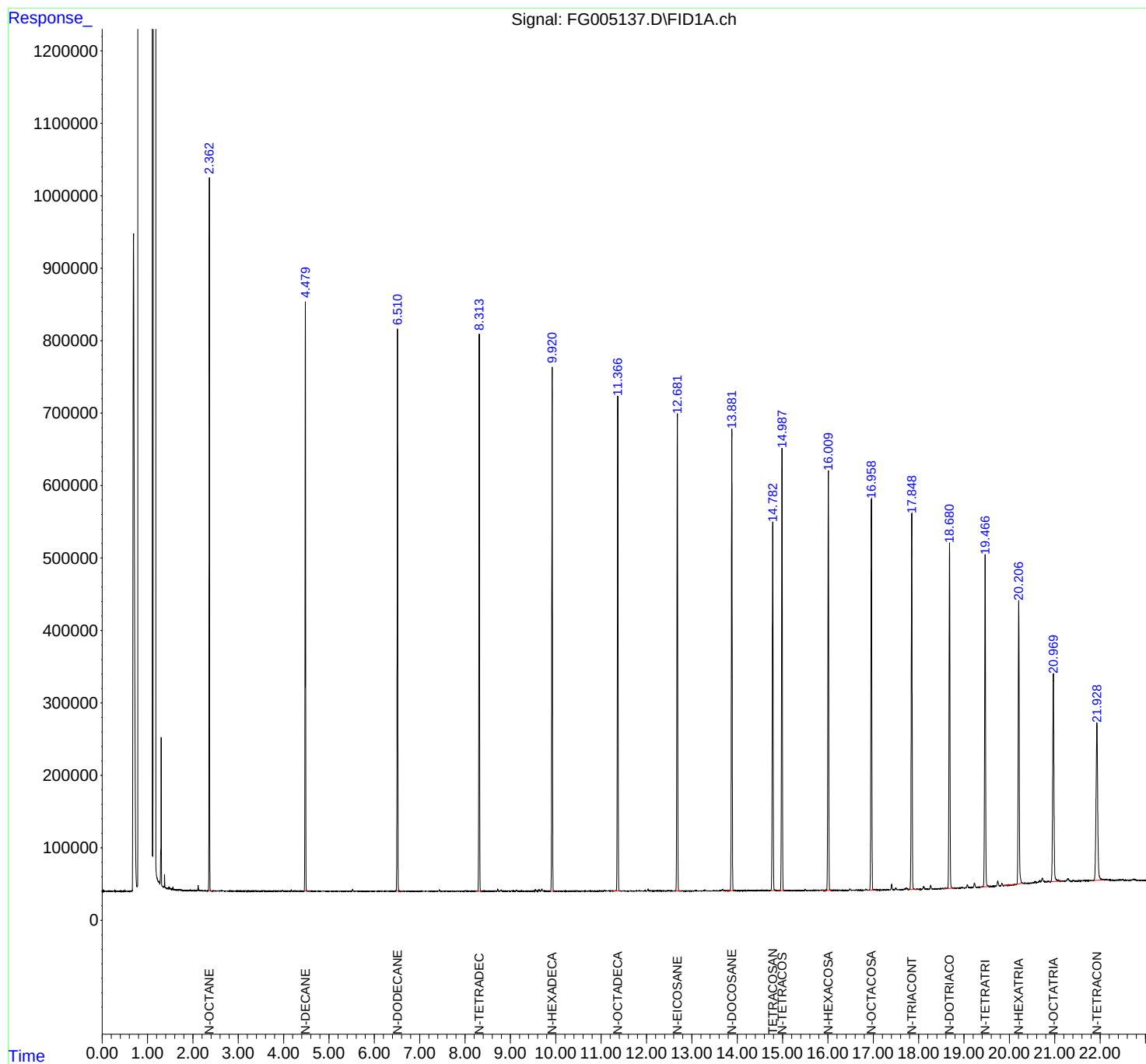
(m)=manual int.

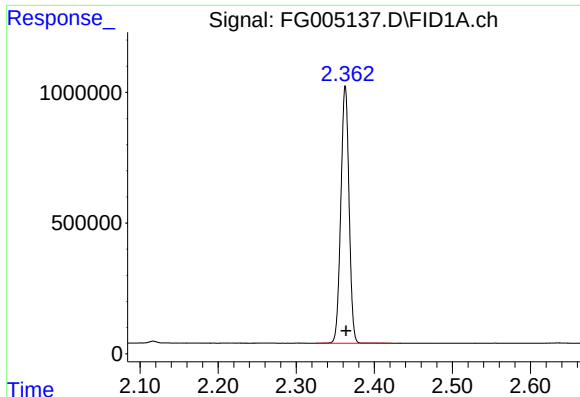
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG060719\  
Data File : FG005137.D  
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Response via : Initial Calibration  
Integrator: ChemStation

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

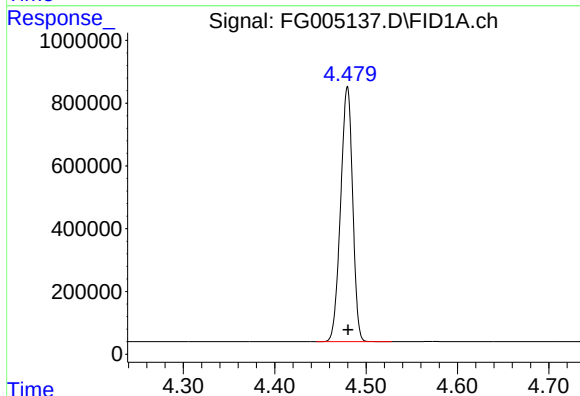




#1 N-OCTANE

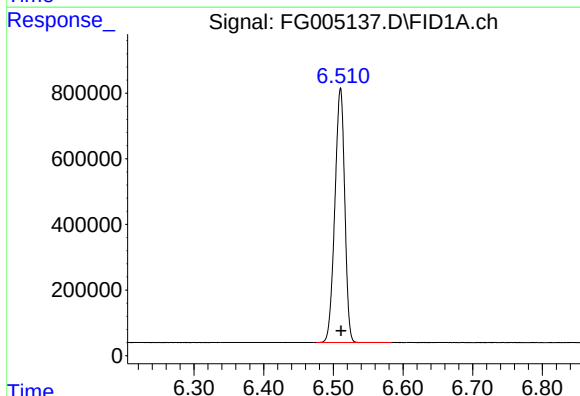
R.T.: 2.363 min  
Delta R.T.: -0.001 min  
Response: 7181368  
Conc: 50.44 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
FG060719ICV



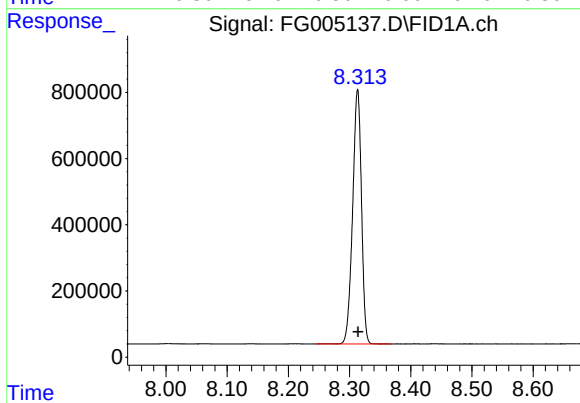
#2 N-DECANE

R.T.: 4.480 min  
Delta R.T.: 0.000 min  
Response: 7430274  
Conc: 50.49 ug/ml



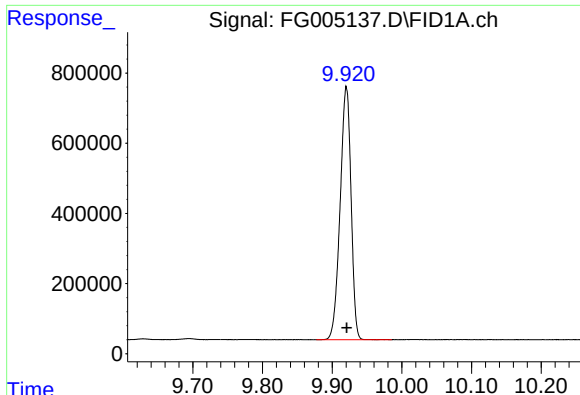
#3 N-DODECANE

R.T.: 6.510 min  
Delta R.T.: 0.000 min  
Response: 7621671  
Conc: 50.57 ug/ml



#4 N-TETRADECANE

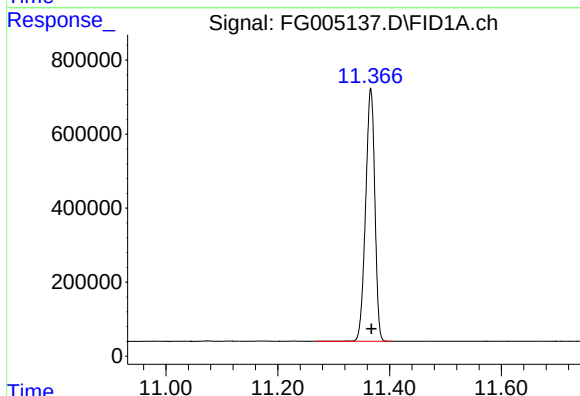
R.T.: 8.313 min  
Delta R.T.: 0.000 min  
Response: 7709487  
Conc: 50.60 ug/ml



#5 N-HEXADECANE

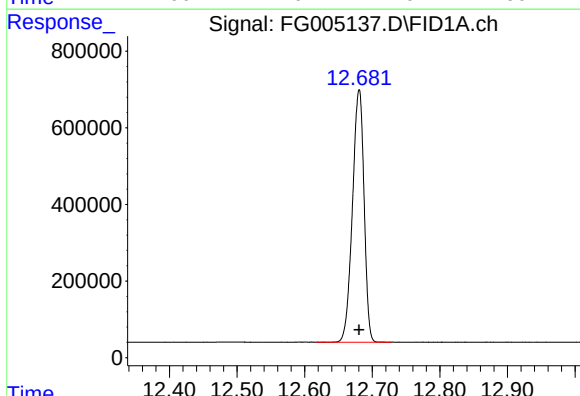
R.T.: 9.920 min  
Delta R.T.: 0.000 min  
Response: 7833766  
Conc: 50.62 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
FG060719ICV



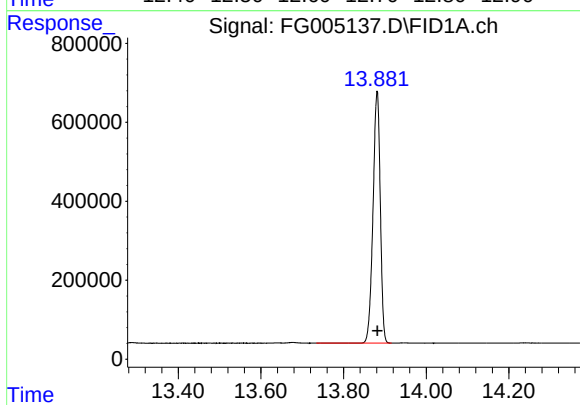
#6 N-OCTADECANE

R.T.: 11.366 min  
Delta R.T.: -0.001 min  
Response: 7803867  
Conc: 50.57 ug/ml



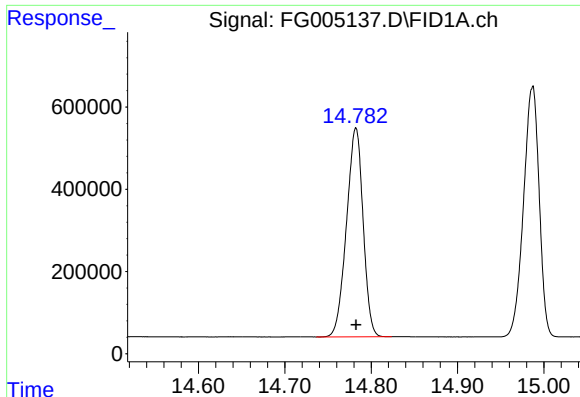
#7 N-EICOSANE

R.T.: 12.681 min  
Delta R.T.: 0.000 min  
Response: 7857384  
Conc: 50.41 ug/ml



#8 N-DOCOSANE

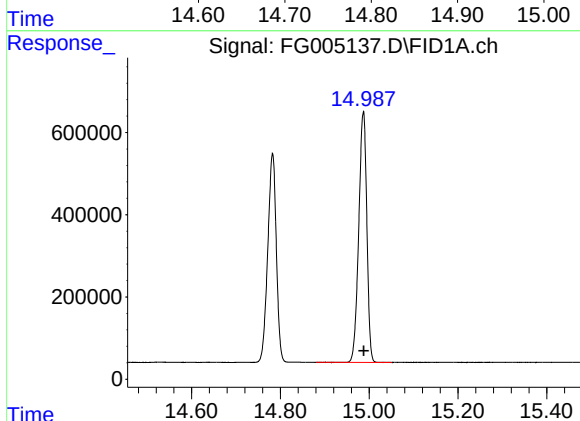
R.T.: 13.881 min  
Delta R.T.: -0.001 min  
Response: 7772530  
Conc: 50.30 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

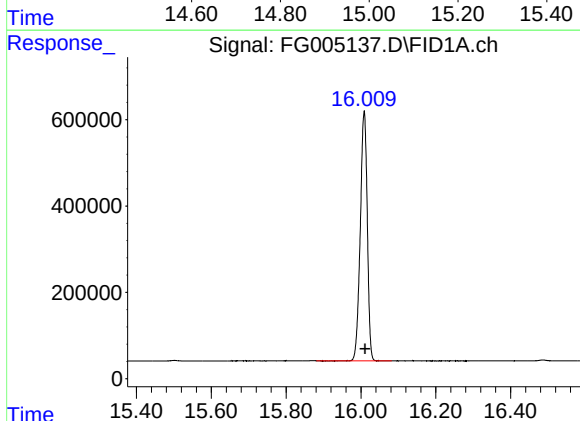
R.T.: 14.782 min  
Delta R.T.: 0.000 min  
Response: 6779397  
Conc: 50.02 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
FG060719ICV



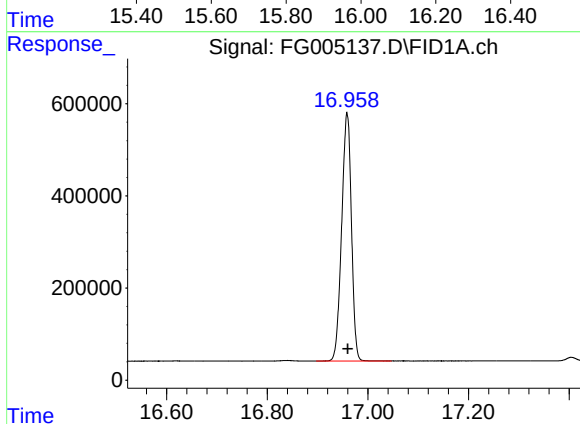
#10 N-TETRACOSANE

R.T.: 14.987 min  
Delta R.T.: -0.001 min  
Response: 7678211  
Conc: 50.14 ug/ml



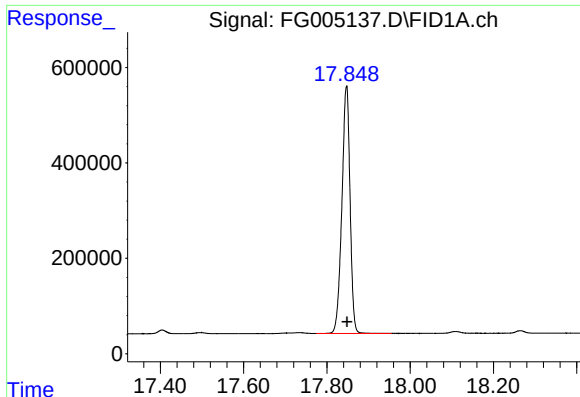
#11 N-HEXACOSANE

R.T.: 16.009 min  
Delta R.T.: -0.002 min  
Response: 7486624  
Conc: 49.80 ug/ml



#12 N-OCTACOSANE

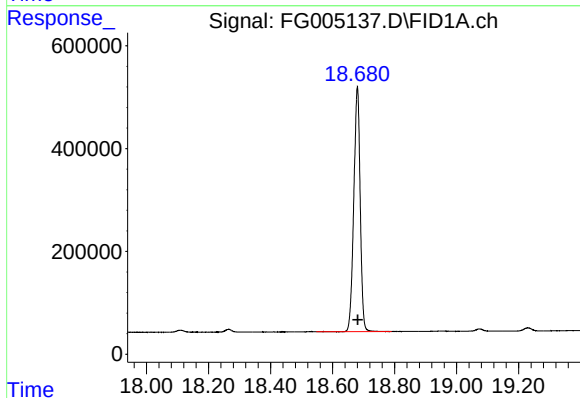
R.T.: 16.959 min  
Delta R.T.: -0.001 min  
Response: 7249091  
Conc: 49.71 ug/ml



#13 N-TRIACONTANE

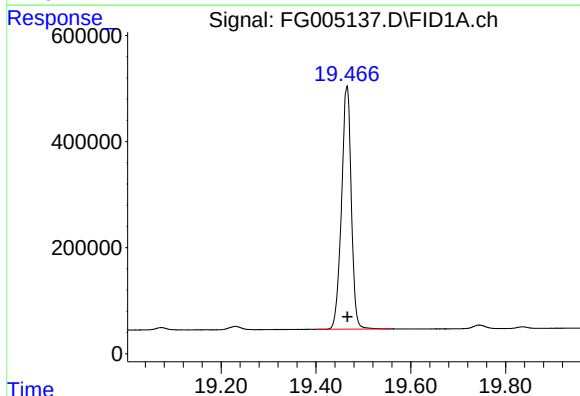
R.T.: 17.847 min  
Delta R.T.: -0.001 min  
Response: 7054687  
Conc: 49.59 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
FG060719ICV



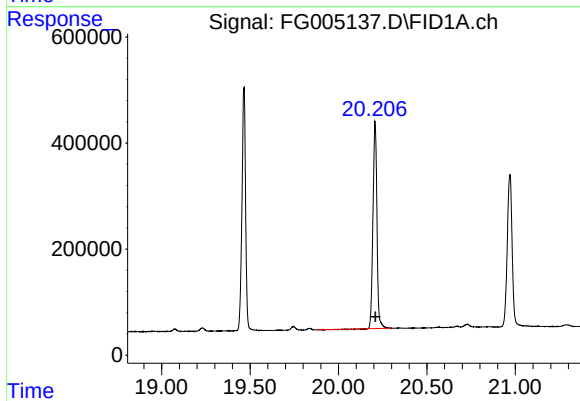
#14 N-DOTRIACONTANE

R.T.: 18.680 min  
Delta R.T.: -0.001 min  
Response: 6808968  
Conc: 49.66 ug/ml



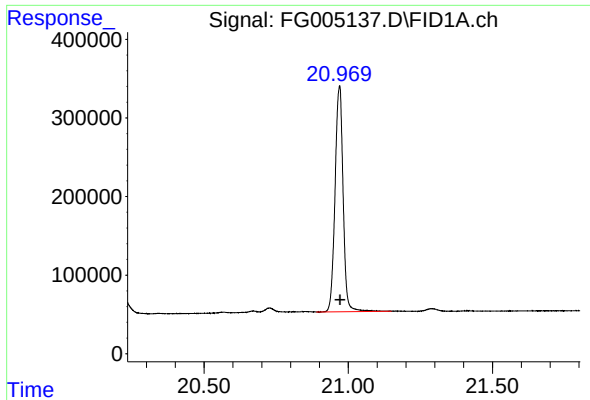
#15 N-TETRATRIACONTANE

R.T.: 19.465 min  
Delta R.T.: 0.000 min  
Response: 6541027  
Conc: 49.74 ug/ml



#16 N-HEXATRIACONTANE

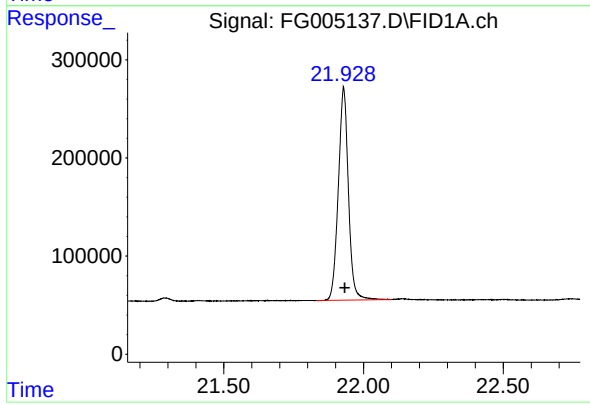
R.T.: 20.206 min  
Delta R.T.: -0.003 min  
Response: 6076446  
Conc: 49.33 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.970 min  
Delta R.T.: -0.001 min  
Response: 5557866  
Conc: 50.00 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
FG060719ICV



#18 N-TETRACONTANE

R.T.: 21.928 min  
Delta R.T.: -0.004 min  
Response: 5436095  
Conc: 49.75 ug/ml