

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG042524\  
 Data File : FG013690.D  
 Signal(s) : FID1A.ch  
 Acq On : 25 Apr 2024 13:13  
 Operator : YP\AJ  
 Sample : P2240-02  
 Misc :  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Apr 26 05:11:38 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG041124.M  
 Quant Title :  
 QLast Update : Thu Apr 11 13:37:53 2024  
 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... | 15.037 | 77565    | 0.667 ug/ml  |
| Target Compounds              |        |          |              |
| 2) N-DECANE                   | 4.599  | 59952    | 0.479 ug/ml  |
| 3) N-DODECANE                 | 6.772  | 407412   | 3.207 ug/ml  |
| 4) N-TETRADECANE              | 8.606  | 1996895  | 15.549 ug/ml |
| 5) N-HEXADECANE               | 10.175 | 905497   | 6.995 ug/ml  |
| 6) N-OCTADECANE               | 11.670 | 3644060  | 27.508 ug/ml |
| 7) N-EICOSANE                 | 12.984 | 2436005  | 18.081 ug/ml |
| 8) N-DOCOSANE                 | 14.188 | 1159374  | 8.844 ug/ml  |
| 10) N-TETRACOSANE             | 15.291 | 943401   | 7.187 ug/ml  |
| 11) N-HEXACOSANE              | 16.271 | 87231    | 0.668 ug/ml  |
| 12) N-OCTACOSANE              | 17.275 | 549539   | 4.263 ug/ml  |
| 13) N-TRIACONTANE             | 18.118 | 81825    | 0.631 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.953 | 55749    | 0.435 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.764 | 47732    | 0.399 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.536 | 315464   | 2.877 ug/ml  |
| 17) N-OCTATRIACONTANE         | 21.264 | 22354    | 0.221 ug/ml  |
| 18) N-TETRACONTANE            | 22.176 | 284143   | 2.945 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

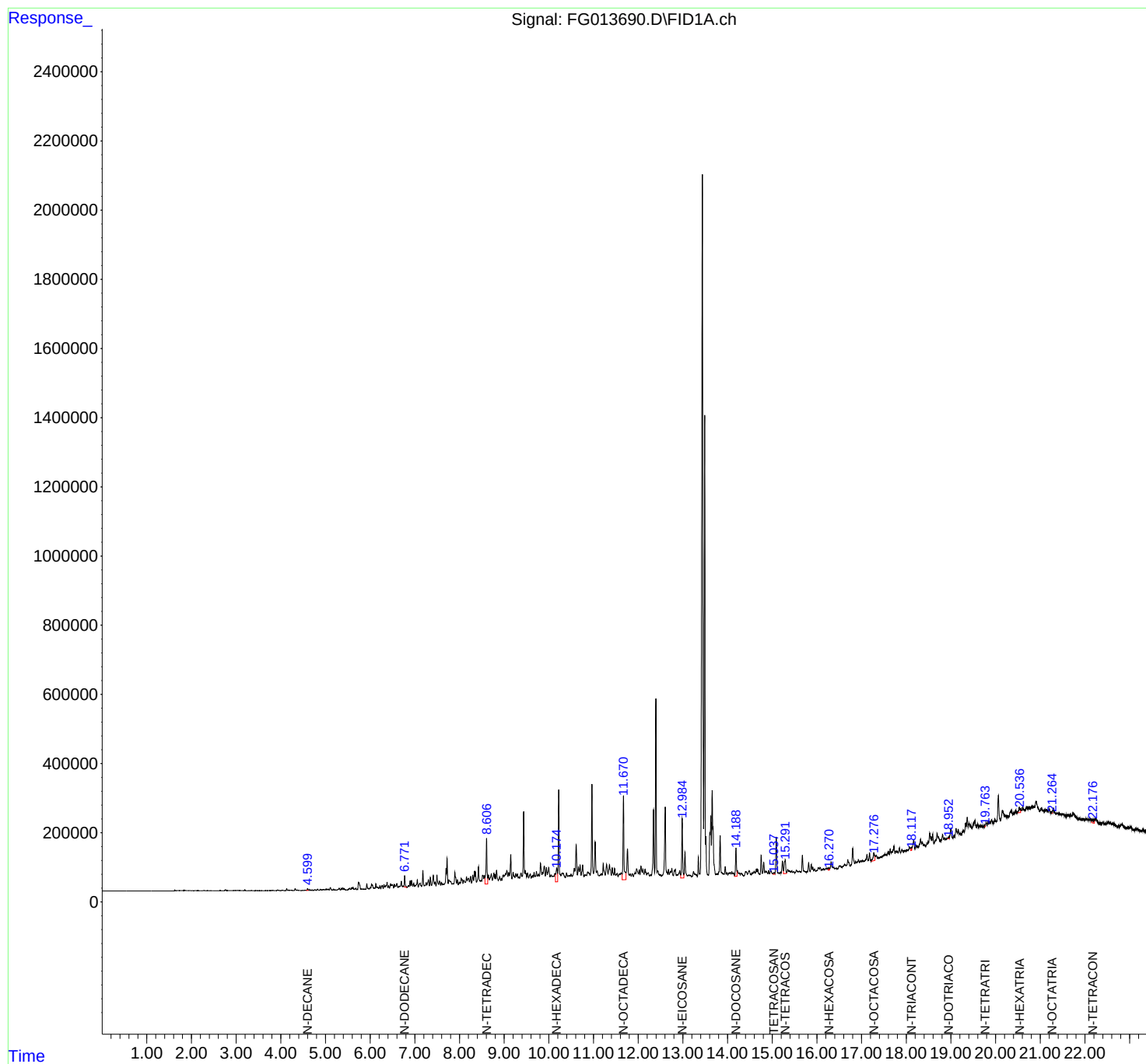
(m)=manual int.

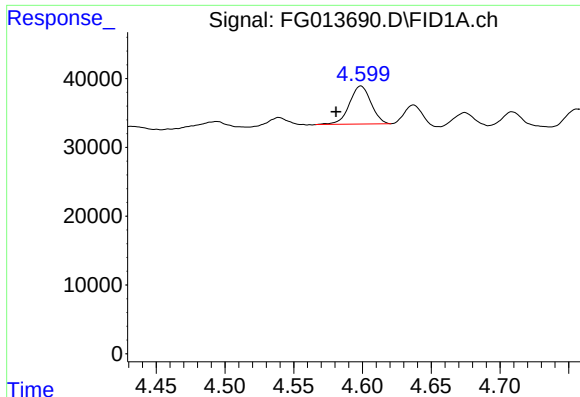
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG042524\  
Data File : FG013690.D  
Signal(s) : FID1A.ch  
Acq On : 25 Apr 2024 13:13  
Operator : YP\AJ  
Sample : P2240-02  
Misc :  
ALS Vial : 32 Sample Multiplier: 1

Instrument :  
FID\_G  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Apr 26 05:11:38 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG041124.M  
Quant Title :  
QLast Update : Thu Apr 11 13:37:53 2024  
Response via : Initial Calibration  
Integrator: ChemStation

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

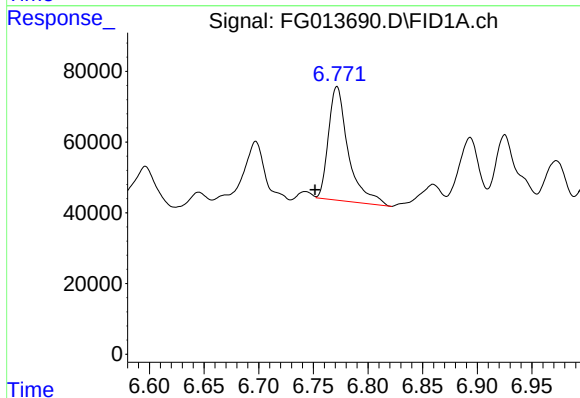




#2 N-DECANE

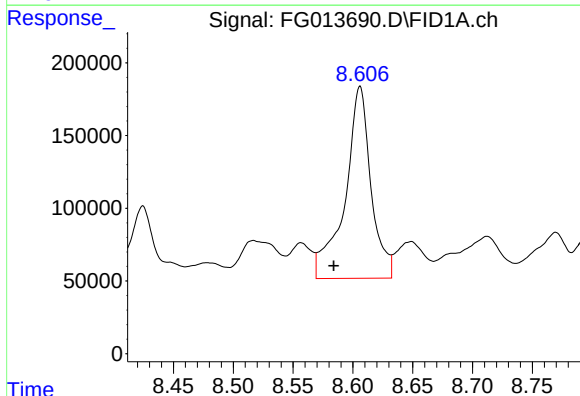
R.T.: 4.599 min  
Delta R.T.: 0.018 min  
Response: 59952  
Conc: 0.48 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



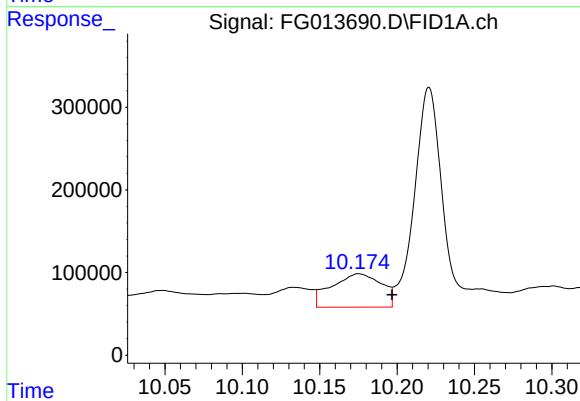
#3 N-DODECANE

R.T.: 6.772 min  
Delta R.T.: 0.020 min  
Response: 407412  
Conc: 3.21 ug/ml



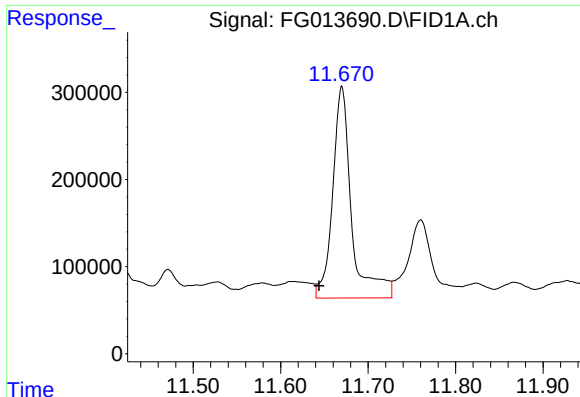
#4 N-TETRADECANE

R.T.: 8.606 min  
Delta R.T.: 0.022 min  
Response: 1996895  
Conc: 15.55 ug/ml



#5 N-HEXADECANE

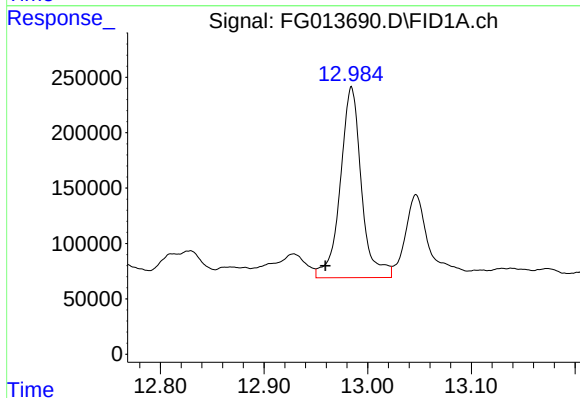
R.T.: 10.175 min  
Delta R.T.: -0.021 min  
Response: 905497  
Conc: 7.00 ug/ml



#6 N-OCTADECANE

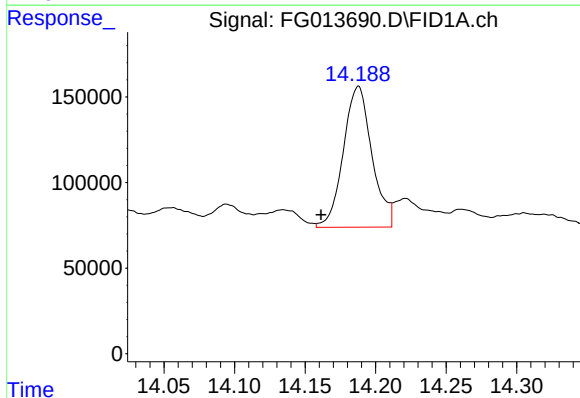
R.T.: 11.670 min  
Delta R.T.: 0.026 min  
Response: 3644060  
Conc: 27.51 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



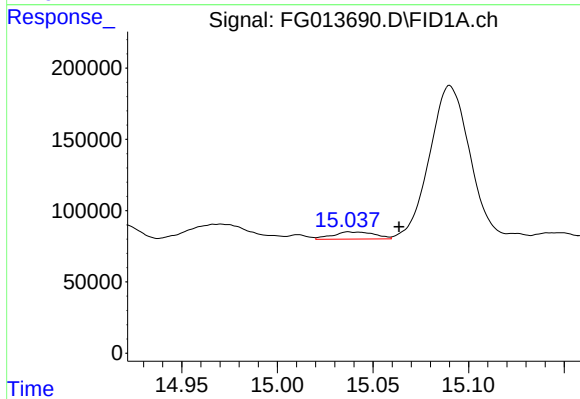
#7 N-EICOSANE

R.T.: 12.984 min  
Delta R.T.: 0.025 min  
Response: 2436005  
Conc: 18.08 ug/ml



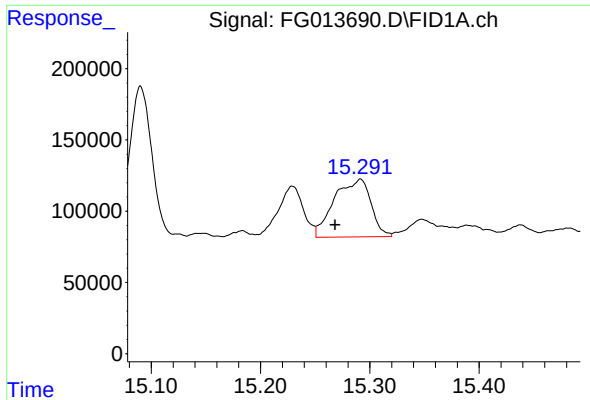
#8 N-DOCOSANE

R.T.: 14.188 min  
Delta R.T.: 0.026 min  
Response: 1159374  
Conc: 8.84 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

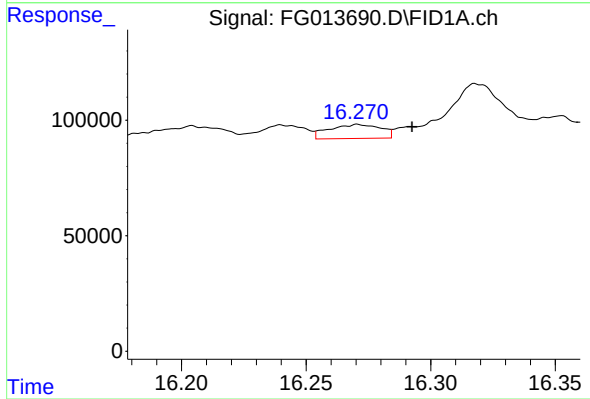
R.T.: 15.037 min  
Delta R.T.: -0.026 min  
Response: 77565  
Conc: 0.67 ug/ml



#10 N-TETRACOSANE

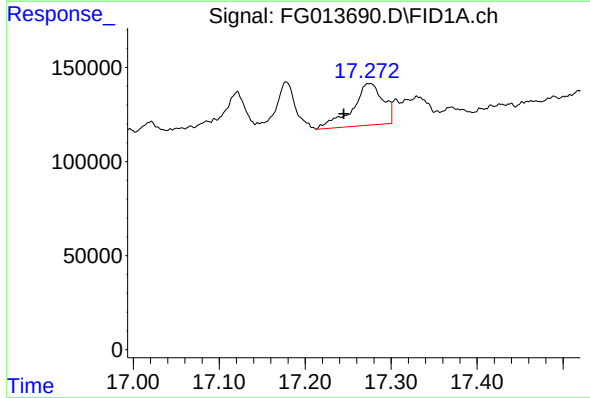
R.T.: 15.291 min  
Delta R.T.: 0.023 min  
Response: 943401  
Conc: 7.19 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



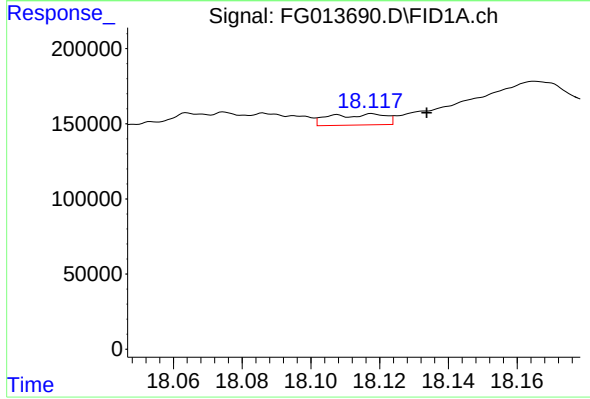
#11 N-HEXACOSANE

R.T.: 16.271 min  
Delta R.T.: -0.022 min  
Response: 87231  
Conc: 0.67 ug/ml



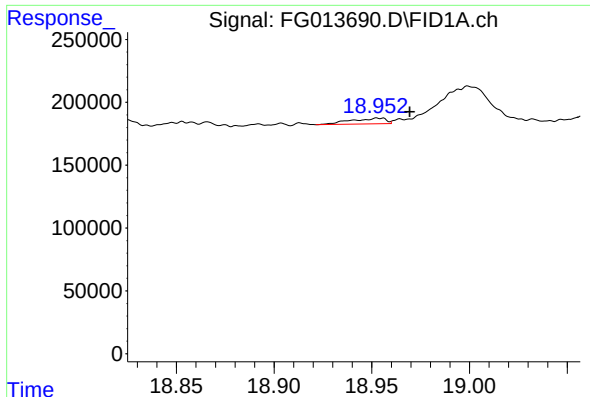
#12 N-OCTACOSANE

R.T.: 17.275 min  
Delta R.T.: 0.031 min  
Response: 549539  
Conc: 4.26 ug/ml



#13 N-TRIACONTANE

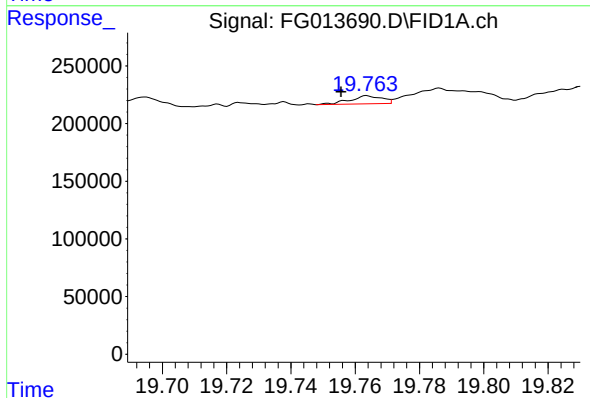
R.T.: 18.118 min  
Delta R.T.: -0.016 min  
Response: 81825  
Conc: 0.63 ug/ml



#14 N-DOTRIACONTANE

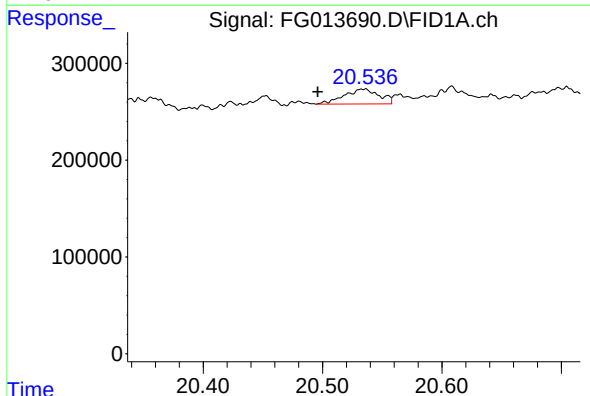
R.T.: 18.953 min  
Delta R.T.: -0.016 min  
Response: 55749  
Conc: 0.44 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



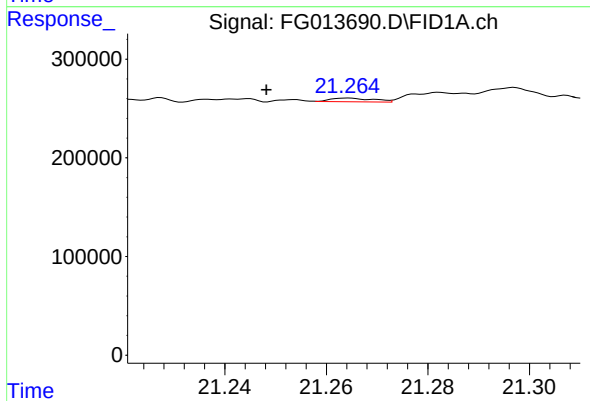
#15 N-TETRATRIACONTANE

R.T.: 19.764 min  
Delta R.T.: 0.008 min  
Response: 47732  
Conc: 0.40 ug/ml



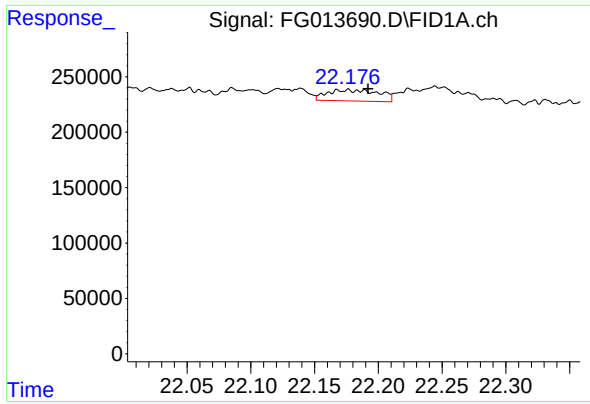
#16 N-HEXATRIACONTANE

R.T.: 20.536 min  
Delta R.T.: 0.040 min  
Response: 315464  
Conc: 2.88 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.264 min  
Delta R.T.: 0.016 min  
Response: 22354  
Conc: 0.22 ug/ml



#18 N-TETRACONTANE

R.T.: 22.176 min  
Delta R.T.: -0.016 min  
Response: 284143  
Conc: 2.95 ug/ml

Instrument :  
FID\_G  
ClientSampleId :