

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG102618\  
 Data File : FG002677.D  
 Signal(s) : FID1A.ch  
 Acq On : 26 Oct 2018 17:53  
 Operator : AJ\SJ  
 Sample : FG102618ICV  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 FID\_A  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Oct 27 02:13:57 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG102618.M  
 Quant Title :  
 QLast Update : Sat Oct 27 02:13:37 2018  
 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... | 14.766 | 5073360  | 46.163 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.341  | 5801938  | 46.408 ug/ml |
| 2) N-DECANE                   | 4.460  | 5936237  | 46.543 ug/ml |
| 3) N-DODECANE                 | 6.491  | 6087843  | 46.707 ug/ml |
| 4) N-TETRADECANE              | 8.292  | 6177315  | 46.718 ug/ml |
| 5) N-HEXADECANE               | 9.899  | 6187716  | 46.468 ug/ml |
| 6) N-OCTADECANE               | 11.346 | 6132100  | 46.354 ug/ml |
| 7) N-EICOSANE                 | 12.661 | 5992926  | 46.230 ug/ml |
| 8) N-DOCOSANE                 | 13.863 | 5875351  | 46.154 ug/ml |
| 10) N-TETRACOSANE             | 14.972 | 5751019  | 46.035 ug/ml |
| 11) N-HEXACOSANE              | 15.996 | 5666816  | 45.980 ug/ml |
| 12) N-OCTACOSANE              | 16.948 | 5586258  | 45.929 ug/ml |
| 13) N-TRIACONTANE             | 17.838 | 5519020  | 45.996 ug/ml |
| 14) N-DOTRIACONTANE           | 18.674 | 5315349  | 46.108 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.462 | 5190815  | 46.678 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.205 | 4940065  | 46.915 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.974 | 4480096  | 47.068 ug/ml |
| 18) N-TETRACONTANE            | 21.933 | 4474501  | 45.301 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

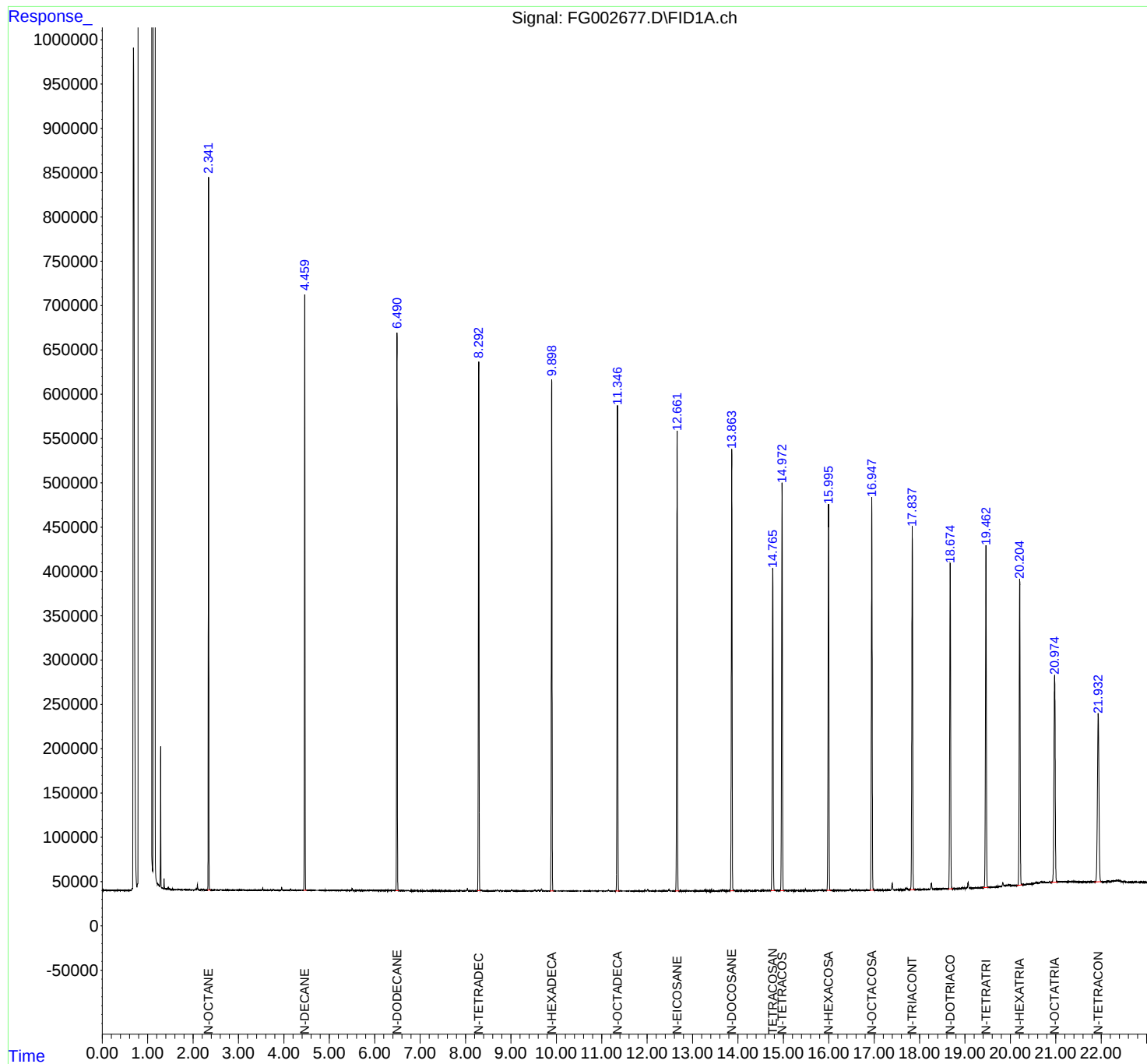
(m)=manual int.

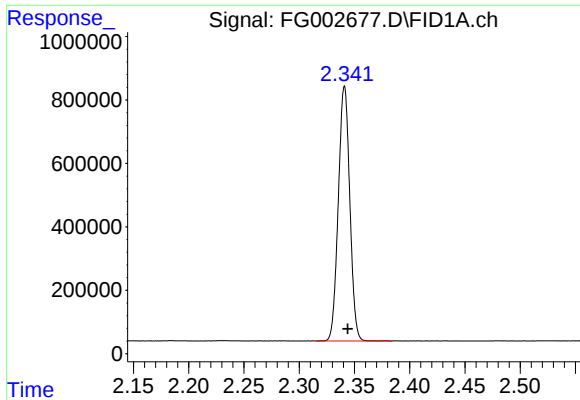
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG102618\  
Data File : FG002677.D  
Signal(s) : FID1A.ch  
Acq On : 26 Oct 2018 17:53  
Operator : AJ\SJ  
Sample : FG102618ICV  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampled :

Integration File: autoint1.e  
Quant Time: Oct 27 02:13:57 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG102618.M  
Quant Title :  
QLast Update : Sat Oct 27 02:13:37 2018  
Response via : Initial Calibration  
Integrator: ChemStation

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

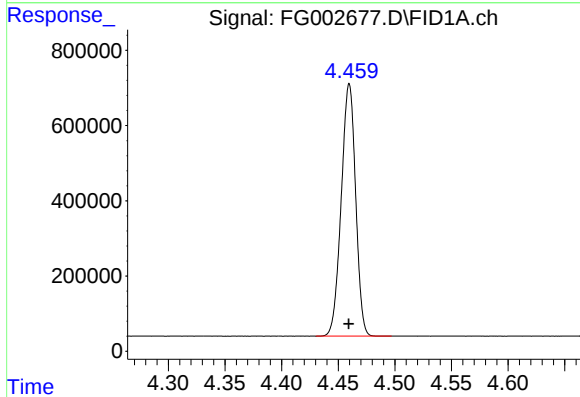




#1 N-OCTANE

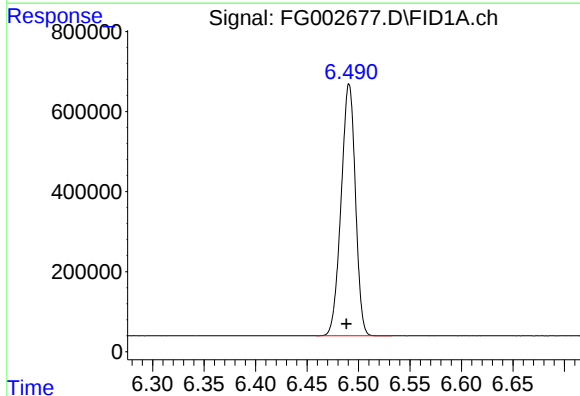
R.T.: 2.341 min  
Delta R.T.: -0.003 min  
Response: 5801938  
Conc: 46.41 ug/ml

Instrument :  
FID\_A  
ClientSampleId :



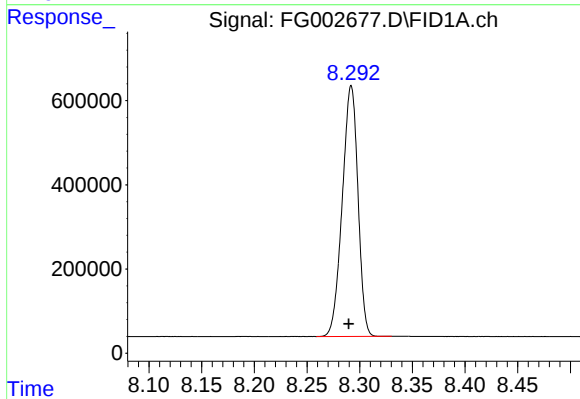
#2 N-DECANE

R.T.: 4.460 min  
Delta R.T.: 0.000 min  
Response: 5936237  
Conc: 46.54 ug/ml



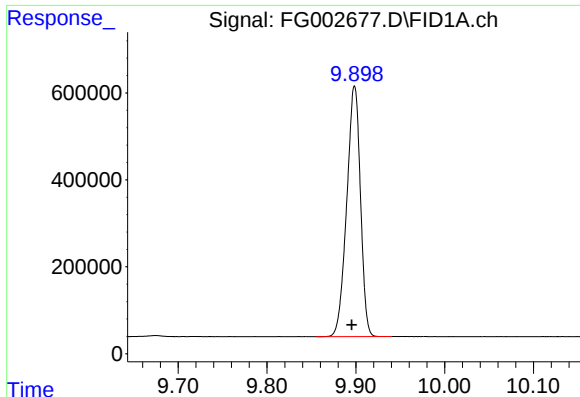
#3 N-DODECANE

R.T.: 6.491 min  
Delta R.T.: 0.003 min  
Response: 6087843  
Conc: 46.71 ug/ml



#4 N-TETRADECANE

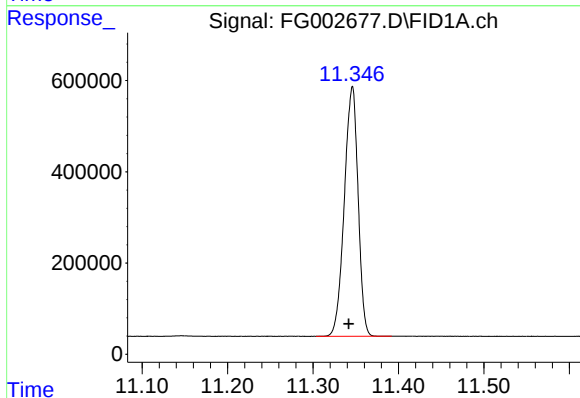
R.T.: 8.292 min  
Delta R.T.: 0.002 min  
Response: 6177315  
Conc: 46.72 ug/ml



#5 N-HEXADECANE

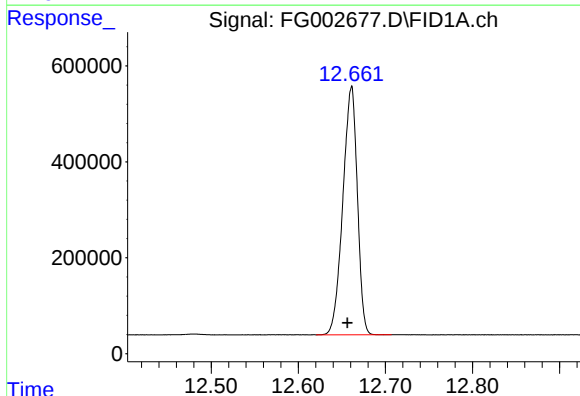
R.T.: 9.899 min  
Delta R.T.: 0.003 min  
Response: 6187716  
Conc: 46.47 ug/ml

Instrument :  
FID\_A  
ClientSampleId :



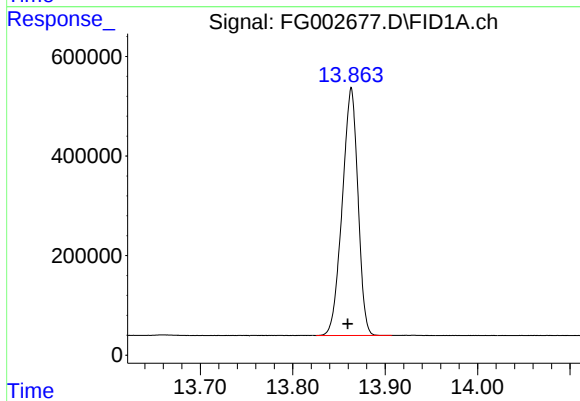
#6 N-OCTADECANE

R.T.: 11.346 min  
Delta R.T.: 0.004 min  
Response: 6132100  
Conc: 46.35 ug/ml



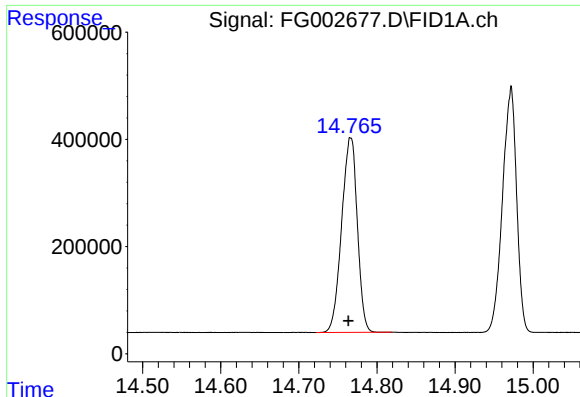
#7 N-EICOSANE

R.T.: 12.661 min  
Delta R.T.: 0.005 min  
Response: 5992926  
Conc: 46.23 ug/ml



#8 N-DOCOSANE

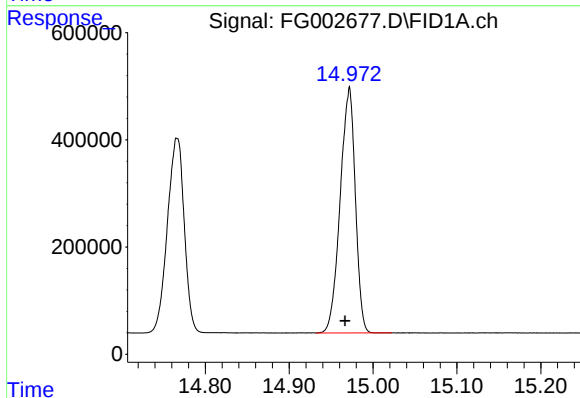
R.T.: 13.863 min  
Delta R.T.: 0.004 min  
Response: 5875351  
Conc: 46.15 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

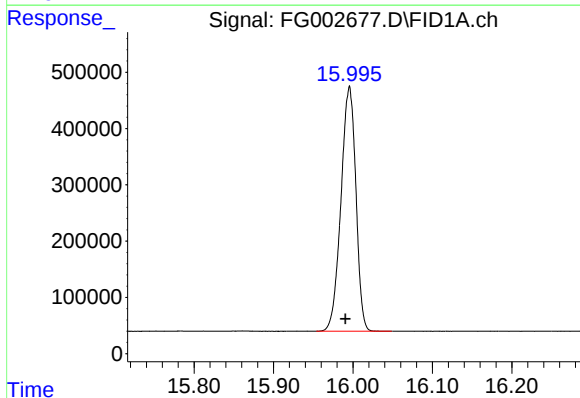
R.T.: 14.766 min  
Delta R.T.: 0.003 min  
Response: 5073360  
Conc: 46.16 ug/ml

Instrument :  
FID\_A  
ClientSampleId :



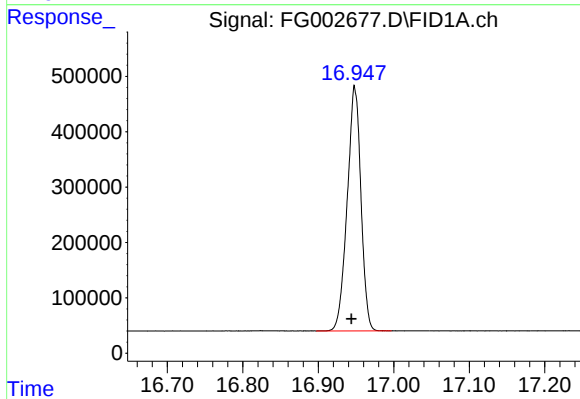
#10 N-TETRACOSANE

R.T.: 14.972 min  
Delta R.T.: 0.005 min  
Response: 5751019  
Conc: 46.03 ug/ml



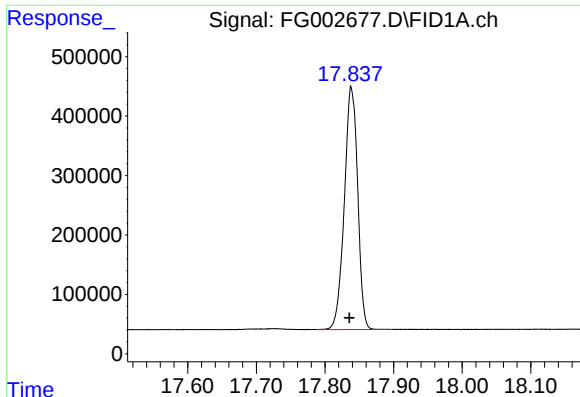
#11 N-HEXACOSANE

R.T.: 15.996 min  
Delta R.T.: 0.005 min  
Response: 5666816  
Conc: 45.98 ug/ml



#12 N-OCTACOSANE

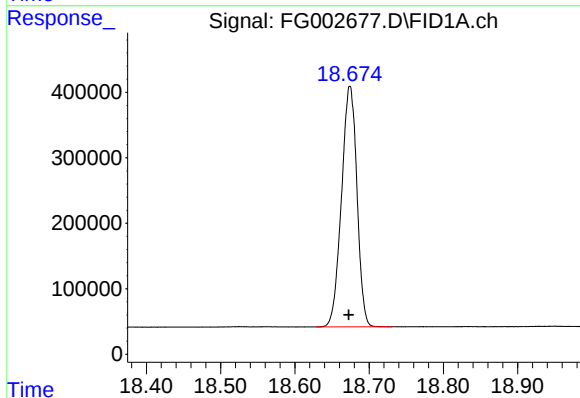
R.T.: 16.948 min  
Delta R.T.: 0.004 min  
Response: 5586258  
Conc: 45.93 ug/ml



#13 N-TRIACONTANE

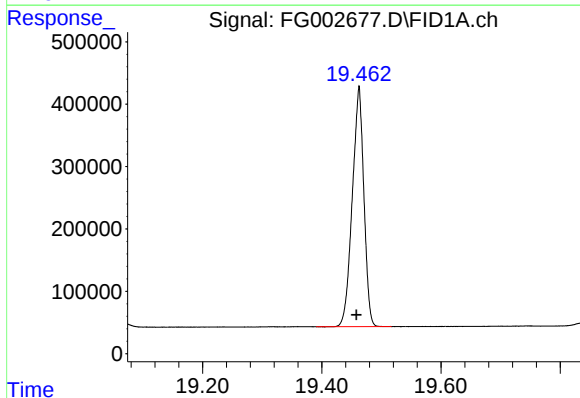
R.T.: 17.838 min  
Delta R.T.: 0.003 min  
Response: 5519020  
Conc: 46.00 ug/ml

Instrument :  
FID\_A  
ClientSampleId :



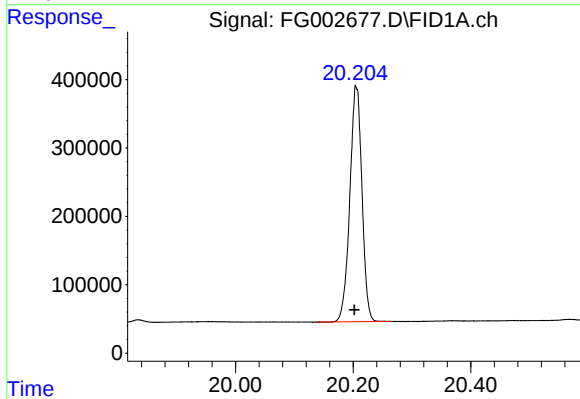
#14 N-DOTRIACONTANE

R.T.: 18.674 min  
Delta R.T.: 0.002 min  
Response: 5315349  
Conc: 46.11 ug/ml



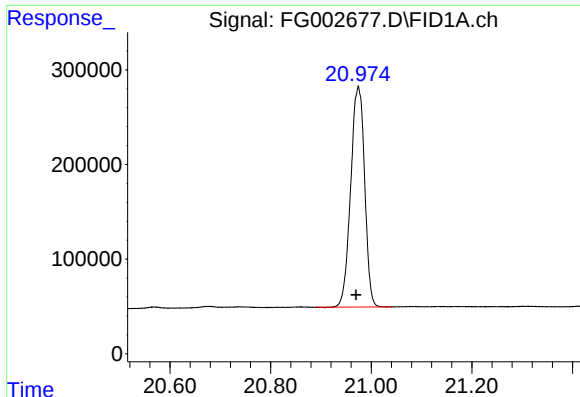
#15 N-TETRATRIACONTANE

R.T.: 19.462 min  
Delta R.T.: 0.004 min  
Response: 5190815  
Conc: 46.68 ug/ml



#16 N-HEXATRIACONTANE

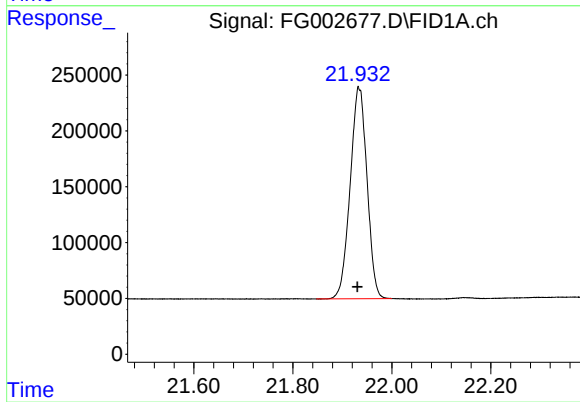
R.T.: 20.205 min  
Delta R.T.: 0.003 min  
Response: 4940065  
Conc: 46.91 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.974 min  
Delta R.T.: 0.005 min  
Response: 4480096  
Conc: 47.07 ug/ml

Instrument :  
FID\_A  
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.933 min  
Delta R.T.: 0.003 min  
Response: 4474501  
Conc: 45.30 ug/ml