

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG021220\  
 Data File : FG006698.D  
 Signal(s) : FID1A.ch  
 Acq On : 12 Feb 2020 19:33  
 Operator : DD\AJ  
 Sample : PB126763BS  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Feb 13 02:36:26 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG021120.M  
 Quant Title :  
 QLast Update : Tue Feb 11 13:28:43 2020  
 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... | 14.613 | 1610115  | 15.820 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.615  | 1680229  | 19.544 ug/ml |
| 2) N-DECANE                   | 4.667  | 1762639  | 19.727 ug/ml |
| 3) N-DODECANE                 | 6.621  | 1827555  | 19.471 ug/ml |
| 4) N-TETRADECANE              | 8.355  | 1845698  | 18.817 ug/ml |
| 5) N-HEXADECANE               | 9.902  | 1870533  | 17.942 ug/ml |
| 6) N-OCTADECANE               | 11.300 | 1881994  | 17.301 ug/ml |
| 7) N-EICOSANE                 | 12.572 | 1872189  | 16.676 ug/ml |
| 8) N-DOCOSANE                 | 13.738 | 1861925  | 16.225 ug/ml |
| 10) N-TETRACOSANE             | 14.812 | 1834337  | 15.783 ug/ml |
| 11) N-HEXACOSANE              | 15.806 | 1780914  | 15.324 ug/ml |
| 12) N-OCTACOSANE              | 16.731 | 1746185  | 14.830 ug/ml |
| 13) N-TRIACONTANE             | 17.595 | 1714228  | 14.284 ug/ml |
| 14) N-DOTRIACONTANE           | 18.404 | 1617833  | 14.556 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.166 | 1455862  | 15.792 ug/ml |
| 16) N-HEXATRIACONTANE         | 19.883 | 1776582  | 24.391 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.574 | 1021080  | 18.143 ug/ml |
| 18) N-TETRACONTANE            | 21.377 | 1106070  | 22.426 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

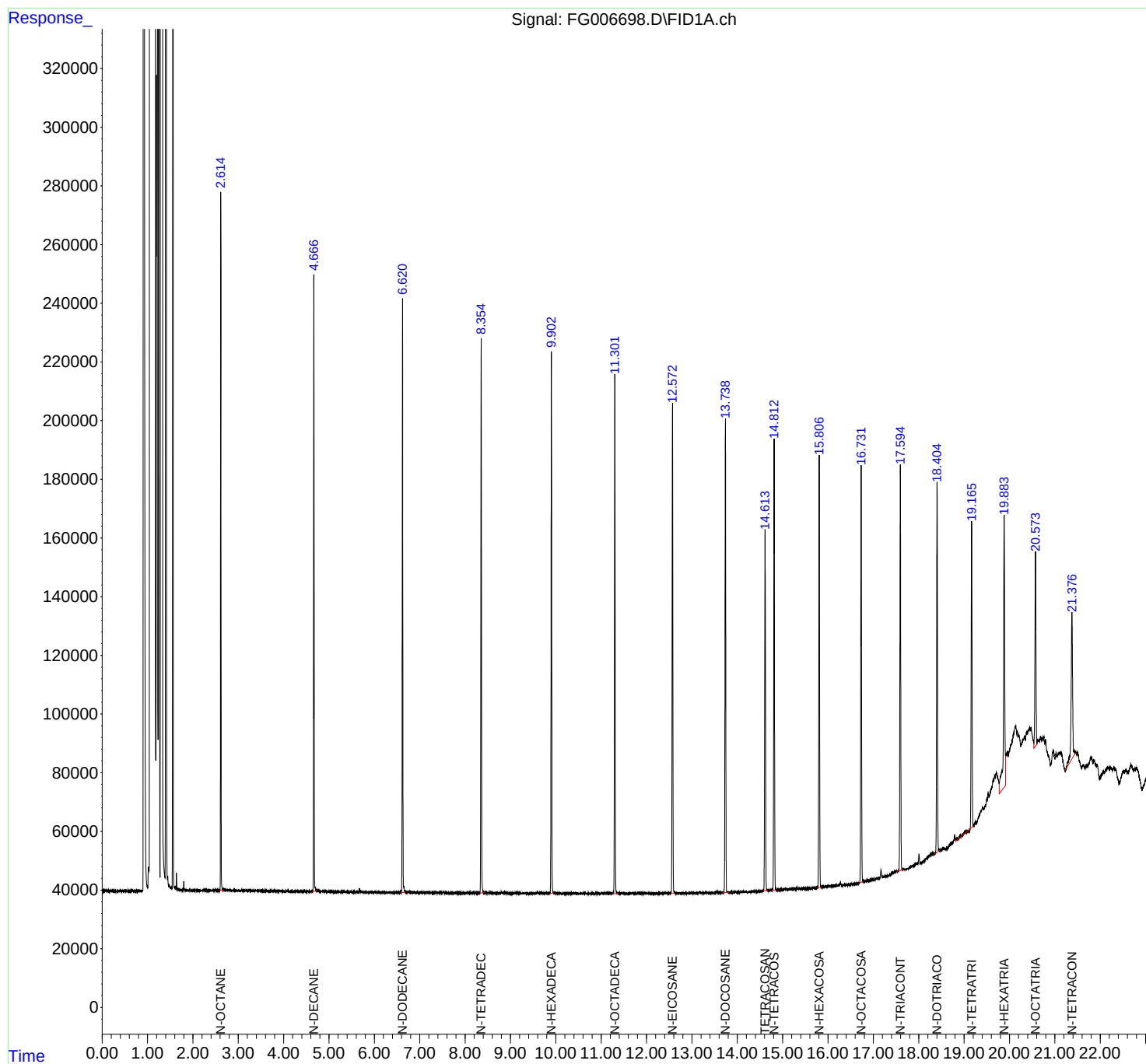
(m)=manual int.

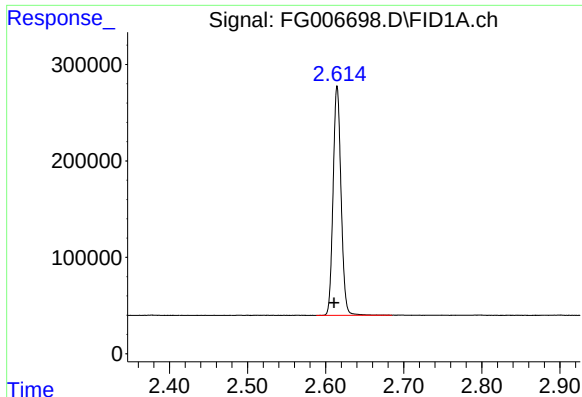
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG021220\  
Data File : FG006698.D  
Signal(s) : FID1A.ch  
Acq On : 12 Feb 2020 19:33  
Operator : DD\AJ  
Sample : PB126763BS  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
FID\_G  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Feb 13 02:36:26 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG021120.M  
Quant Title :  
QLast Update : Tue Feb 11 13:28:43 2020  
Response via : Initial Calibration  
Integrator: ChemStation

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

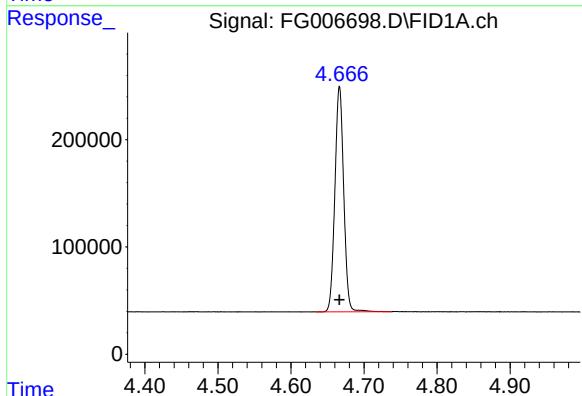




#1 N-OCTANE

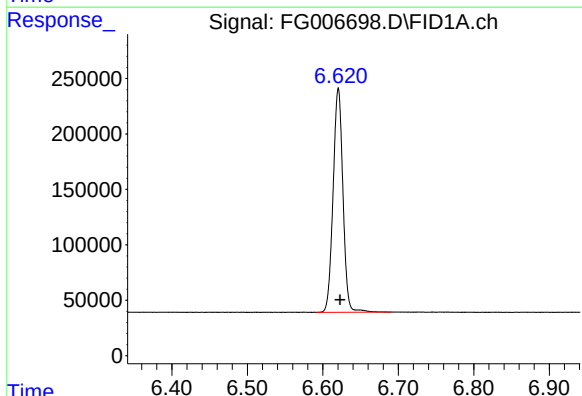
R.T.: 2.615 min  
Delta R.T.: 0.004 min  
Response: 1680229  
Conc: 19.54 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



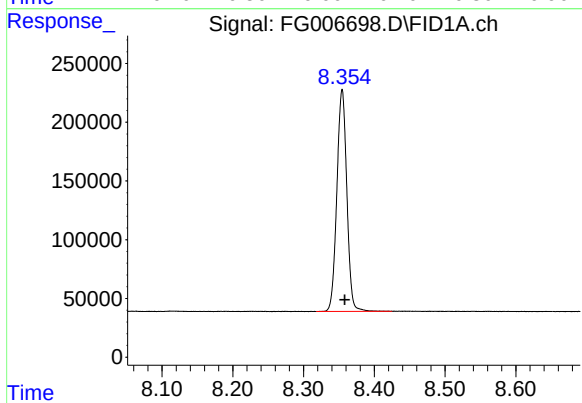
#2 N-DECANE

R.T.: 4.667 min  
Delta R.T.: 0.000 min  
Response: 1762639  
Conc: 19.73 ug/ml



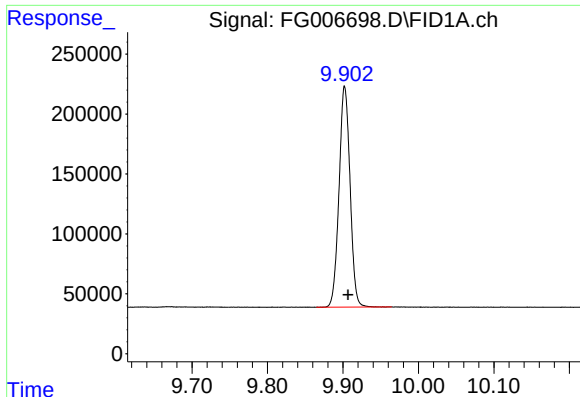
#3 N-DODECANE

R.T.: 6.621 min  
Delta R.T.: -0.002 min  
Response: 1827555  
Conc: 19.47 ug/ml



#4 N-TETRADECANE

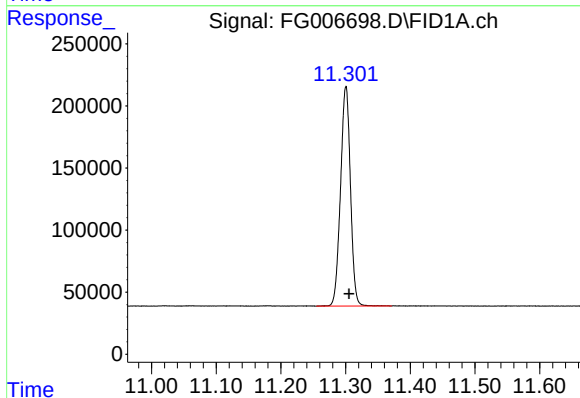
R.T.: 8.355 min  
Delta R.T.: -0.003 min  
Response: 1845698  
Conc: 18.82 ug/ml



#5 N-HEXADECANE

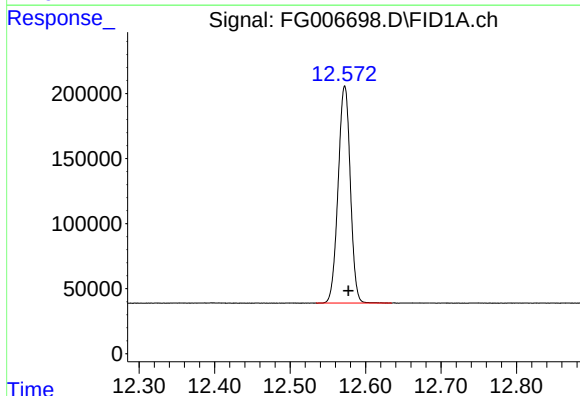
R.T.: 9.902 min  
Delta R.T.: -0.005 min  
Response: 1870533  
Conc: 17.94 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



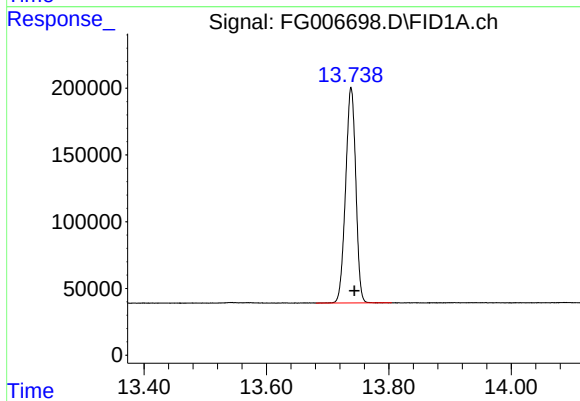
#6 N-OCTADECANE

R.T.: 11.300 min  
Delta R.T.: -0.005 min  
Response: 1881994  
Conc: 17.30 ug/ml



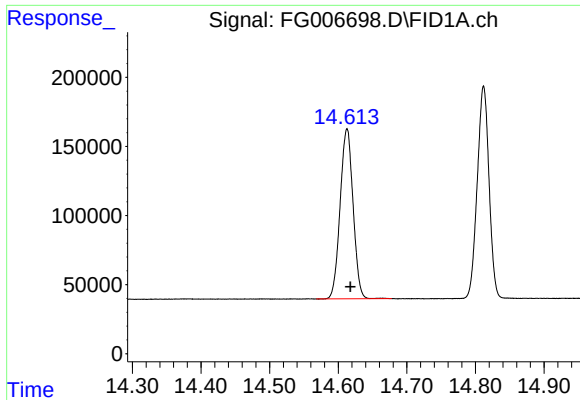
#7 N-EICOSANE

R.T.: 12.572 min  
Delta R.T.: -0.005 min  
Response: 1872189  
Conc: 16.68 ug/ml



#8 N-DOCOSANE

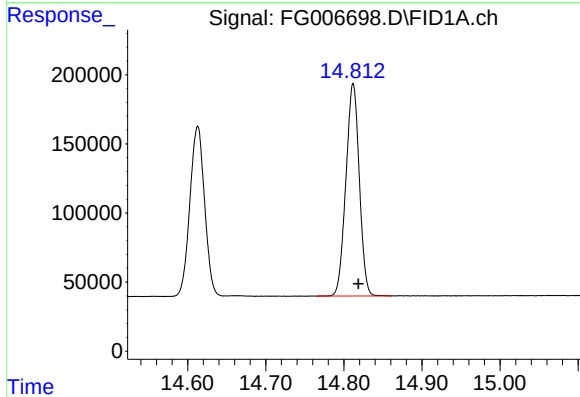
R.T.: 13.738 min  
Delta R.T.: -0.005 min  
Response: 1861925  
Conc: 16.22 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

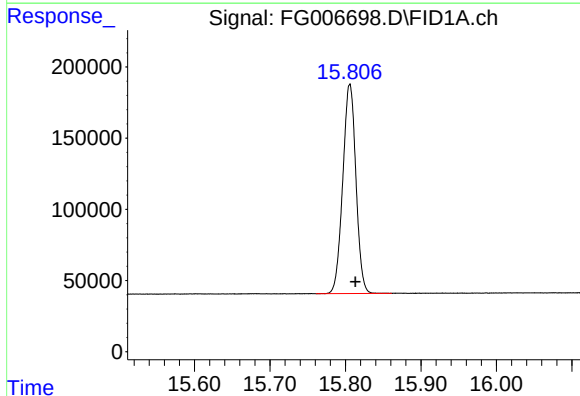
R.T.: 14.613 min  
Delta R.T.: -0.005 min  
Response: 1610115  
Conc: 15.82 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



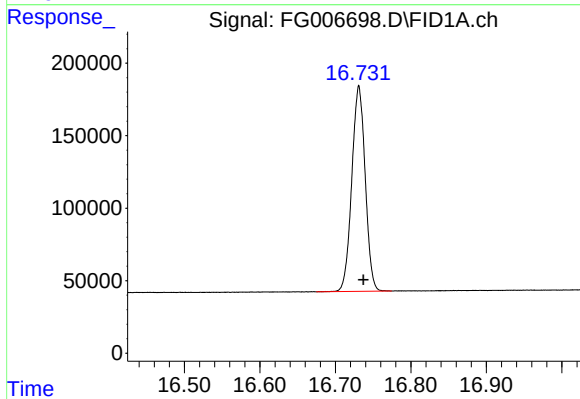
#10 N-TETRACOSANE

R.T.: 14.812 min  
Delta R.T.: -0.007 min  
Response: 1834337  
Conc: 15.78 ug/ml



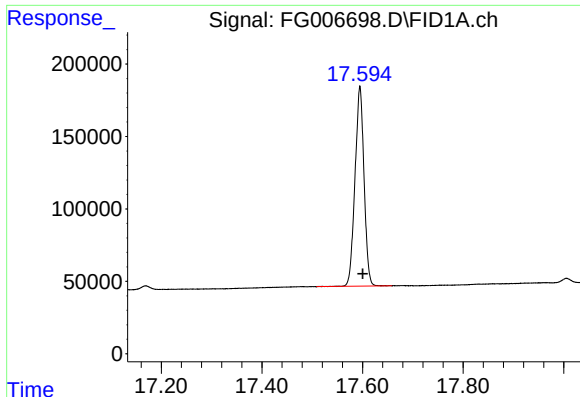
#11 N-HEXACOSANE

R.T.: 15.806 min  
Delta R.T.: -0.008 min  
Response: 1780914  
Conc: 15.32 ug/ml



#12 N-OCTACOSANE

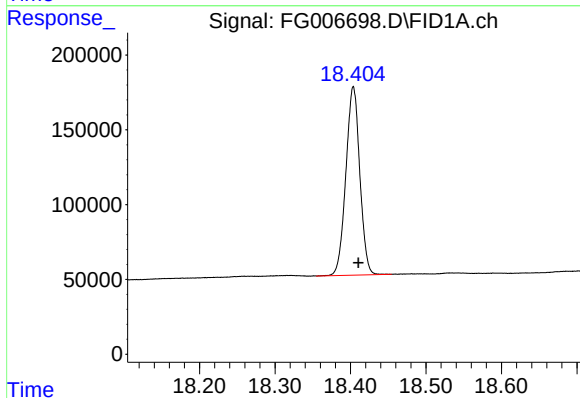
R.T.: 16.731 min  
Delta R.T.: -0.006 min  
Response: 1746185  
Conc: 14.83 ug/ml



#13 N-TRIACONTANE

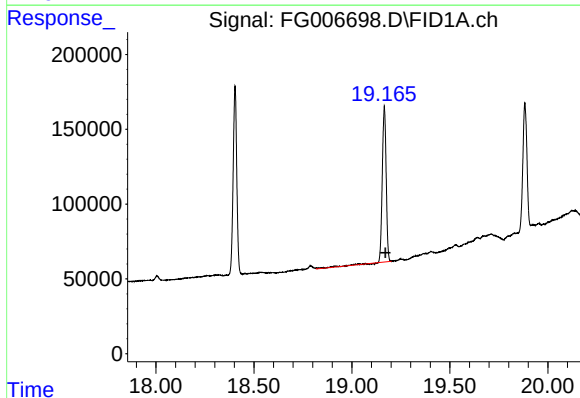
R.T.: 17.595 min  
Delta R.T.: -0.006 min  
Response: 1714228  
Conc: 14.28 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



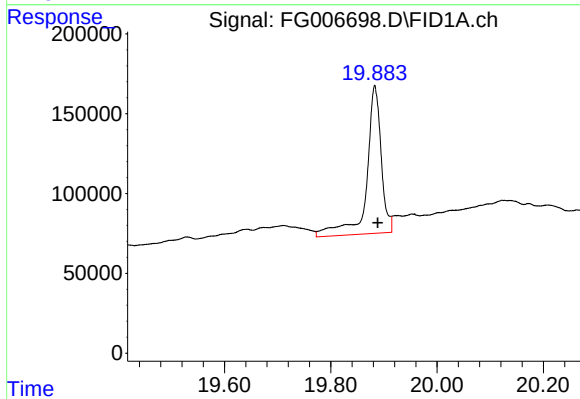
#14 N-DOTRIACONTANE

R.T.: 18.404 min  
Delta R.T.: -0.007 min  
Response: 1617833  
Conc: 14.56 ug/ml



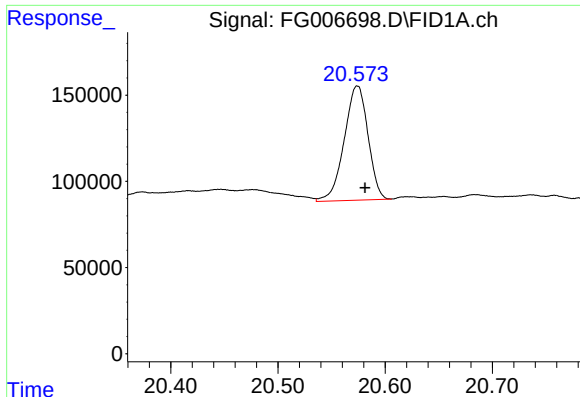
#15 N-TETRATRIACONTANE

R.T.: 19.166 min  
Delta R.T.: -0.006 min  
Response: 1455862  
Conc: 15.79 ug/ml



#16 N-HEXATRIACONTANE

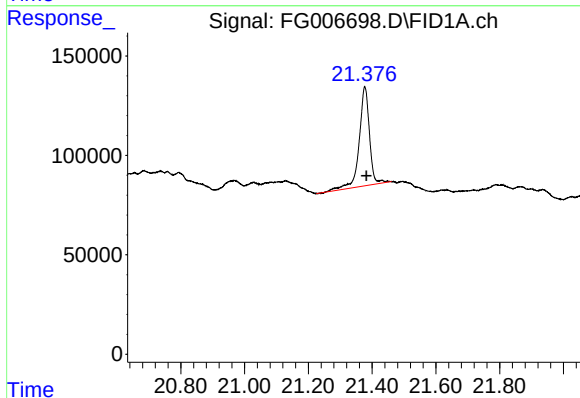
R.T.: 19.883 min  
Delta R.T.: -0.006 min  
Response: 1776582  
Conc: 24.39 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.574 min  
Delta R.T.: -0.007 min  
Response: 1021080  
Conc: 18.14 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.377 min  
Delta R.T.: -0.005 min  
Response: 1106070  
Conc: 22.43 ug/ml