

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF100220\  
 Data File : FF007687.D  
 Signal(s) : FID2B.ch  
 Acq On : 02 Oct 2020 20:32  
 Operator : DD\AJ  
 Sample : 50 TRPH STD  
 Misc :  
 ALS Vial : 59 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Oct 05 15:32:39 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF100220.M  
 Quant Title :  
 QLast Update : Mon Oct 05 15:32:00 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... | 14.735 | 6293435  | 49.849 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.337  | 6979367  | 49.838 ug/ml |
| 2) N-DECANE                   | 4.449  | 7153634  | 49.936 ug/ml |
| 3) N-DODECANE                 | 6.476  | 7280164  | 49.856 ug/ml |
| 4) N-TETRADECANE              | 8.273  | 7300039  | 49.947 ug/ml |
| 5) N-HEXADECANE               | 9.876  | 7469404  | 49.915 ug/ml |
| 6) N-OCTADECANE               | 11.320 | 7518668  | 49.942 ug/ml |
| 7) N-EICOSANE                 | 12.633 | 7424702  | 49.992 ug/ml |
| 8) N-DOCOSANE                 | 13.835 | 7281834  | 49.883 ug/ml |
| 10) N-TETRACOSANE             | 14.941 | 7208068  | 49.943 ug/ml |
| 11) N-HEXACOSANE              | 15.964 | 6957568  | 49.907 ug/ml |
| 12) N-OCTACOSANE              | 16.916 | 6694427  | 49.962 ug/ml |
| 13) N-TRIACONTANE             | 17.806 | 6390948  | 49.951 ug/ml |
| 14) N-DOTRIACONTANE           | 18.640 | 5918225  | 50.173 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.426 | 5208188  | 50.010 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.168 | 4848834  | 49.995 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.925 | 4058672  | 50.026 ug/ml |
| 18) N-TETRACONTANE            | 21.869 | 4526961  | 50.346 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

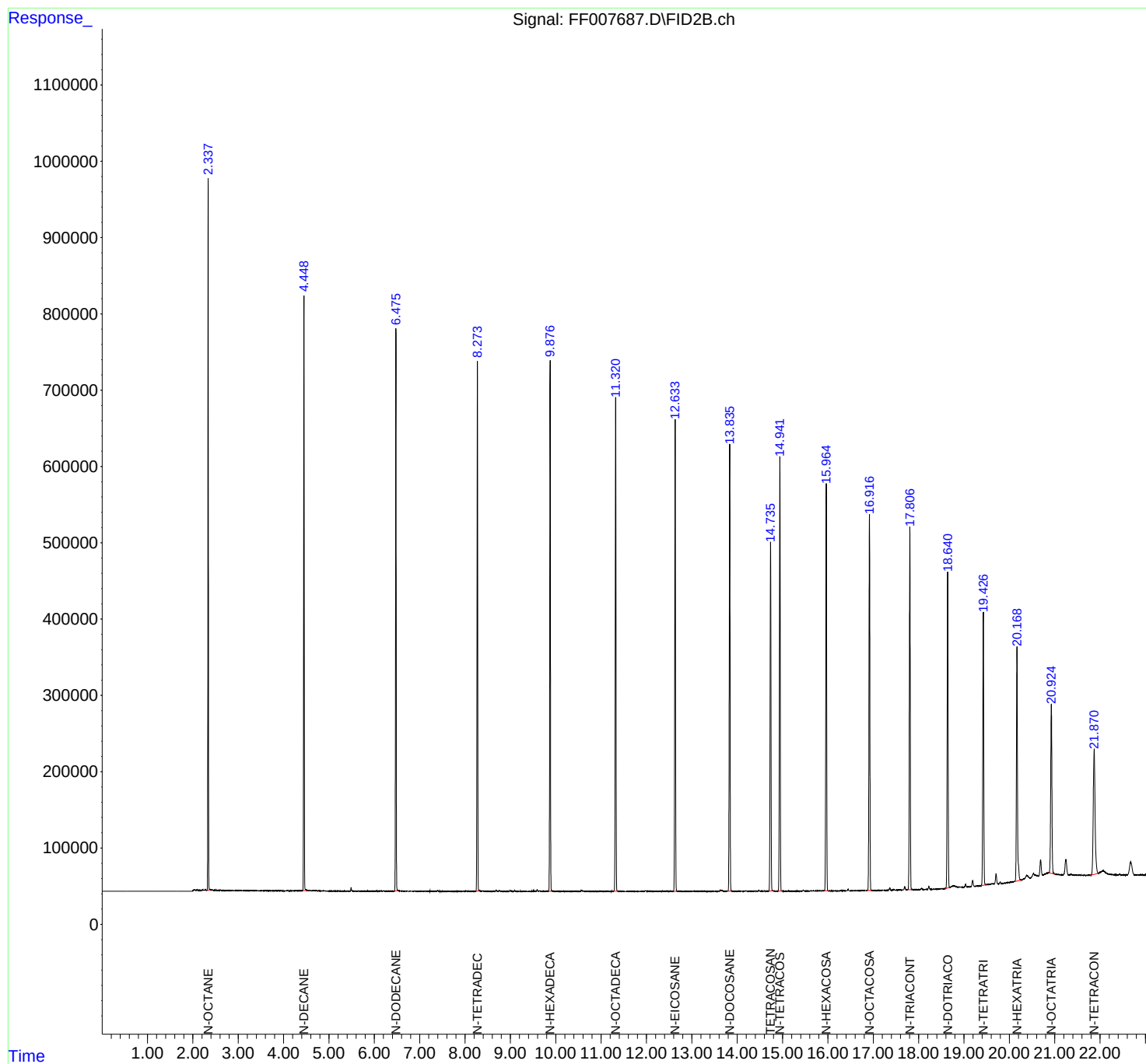
(m)=manual int.

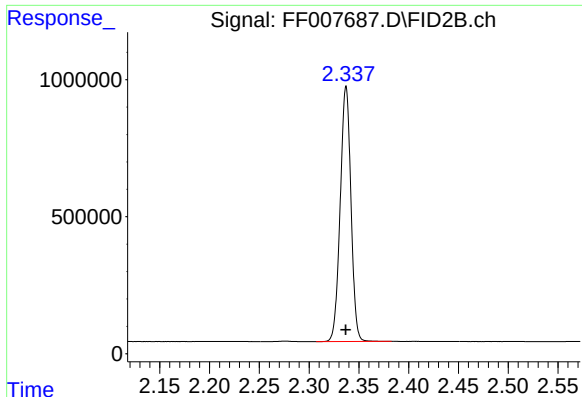
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF100220\  
Data File : FF007687.D  
Signal(s) : FID2B.ch  
Acq On : 02 Oct 2020 20:32  
Operator : DD\AJ  
Sample : 50 TRPH STD  
Misc :  
ALS Vial : 59 Sample Multiplier: 1

Instrument :  
FID\_F  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Oct 05 15:32:39 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF100220.M  
Quant Title :  
QLast Update : Mon Oct 05 15:32:00 2020  
Response via : Initial Calibration  
Integrator: ChemStation

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

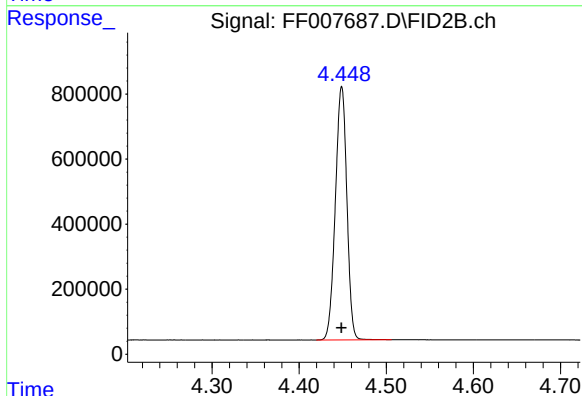




#1 N-OCTANE

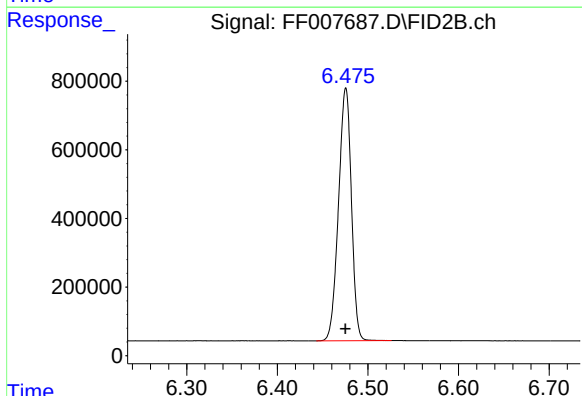
R.T.: 2.337 min  
Delta R.T.: 0.000 min  
Response: 6979367  
Conc: 49.84 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



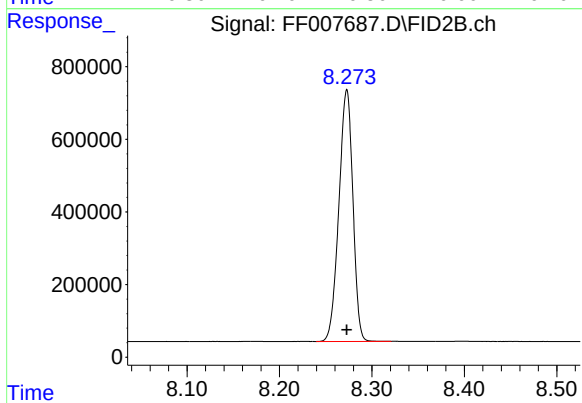
#2 N-DECANE

R.T.: 4.449 min  
Delta R.T.: 0.000 min  
Response: 7153634  
Conc: 49.94 ug/ml



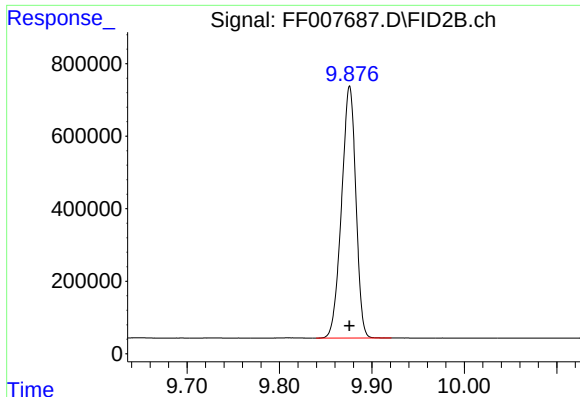
#3 N-DODECANE

R.T.: 6.476 min  
Delta R.T.: 0.000 min  
Response: 7280164  
Conc: 49.86 ug/ml



#4 N-TETRADECANE

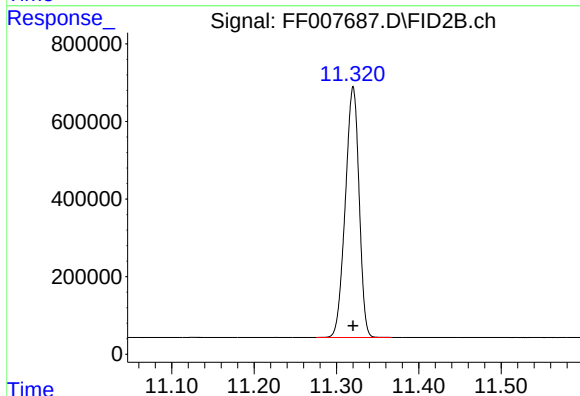
R.T.: 8.273 min  
Delta R.T.: 0.000 min  
Response: 7300039  
Conc: 49.95 ug/ml



#5 N-HEXADECANE

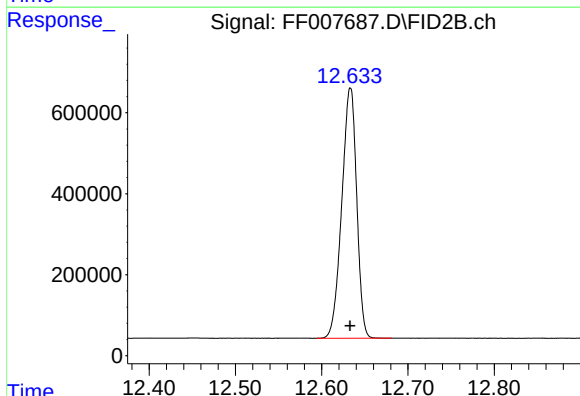
R.T.: 9.876 min  
Delta R.T.: 0.000 min  
Response: 7469404  
Conc: 49.91 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



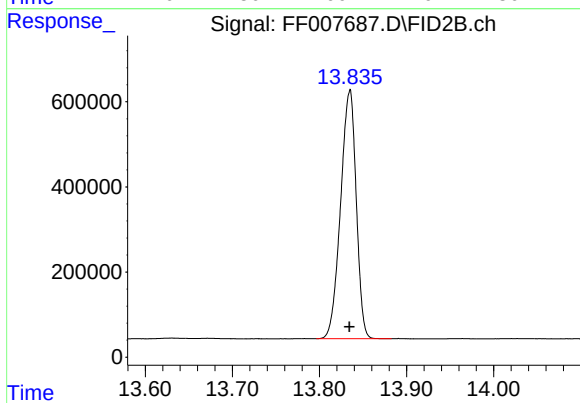
#6 N-OCTADECANE

R.T.: 11.320 min  
Delta R.T.: 0.000 min  
Response: 7518668  
Conc: 49.94 ug/ml



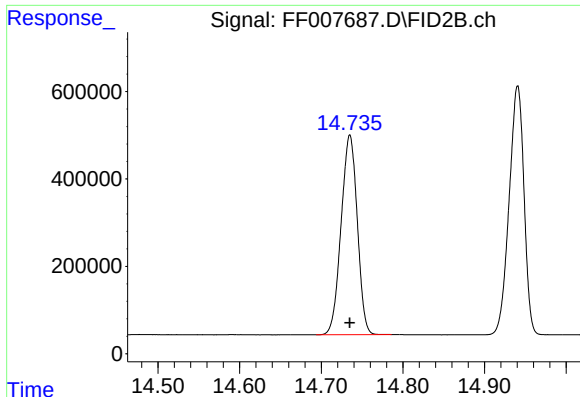
#7 N-EICOSANE

R.T.: 12.633 min  
Delta R.T.: 0.000 min  
Response: 7424702  
Conc: 49.99 ug/ml



#8 N-DOCOSANE

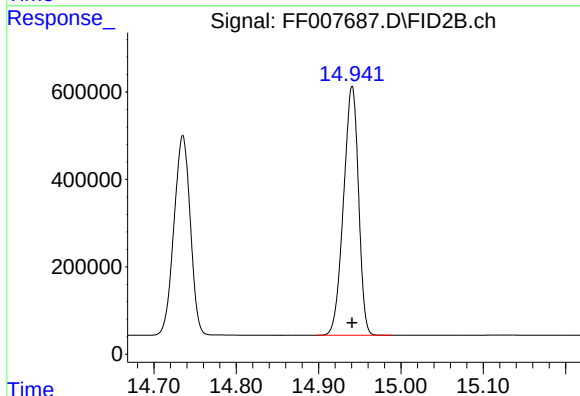
R.T.: 13.835 min  
Delta R.T.: 0.000 min  
Response: 7281834  
Conc: 49.88 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

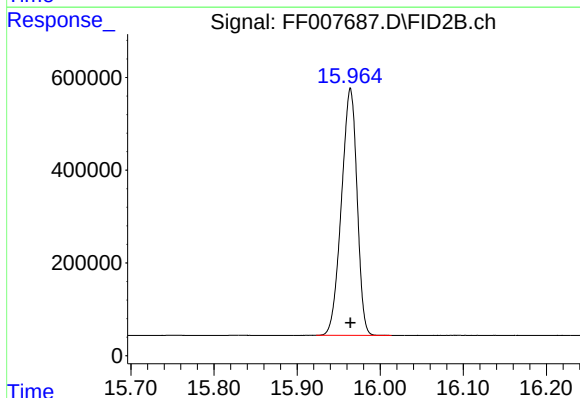
R.T.: 14.735 min  
Delta R.T.: 0.000 min  
Response: 6293435  
Conc: 49.85 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



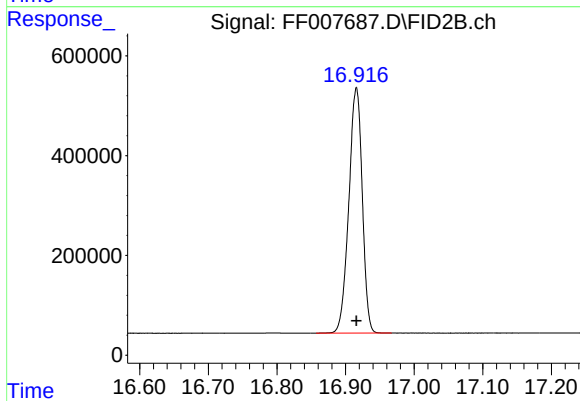
#10 N-TETRACOSANE

R.T.: 14.941 min  
Delta R.T.: 0.000 min  
Response: 7208068  
Conc: 49.94 ug/ml



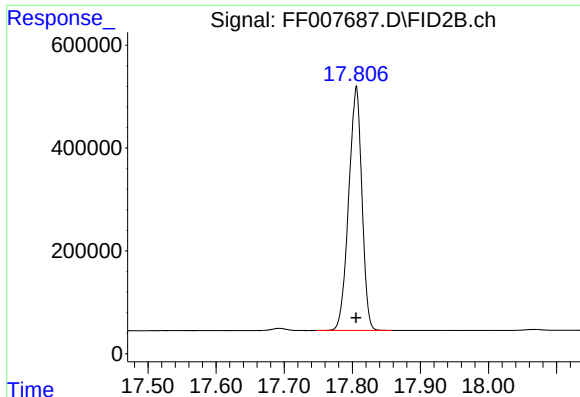
#11 N-HEXACOSANE

R.T.: 15.964 min  
Delta R.T.: 0.000 min  
Response: 6957568  
Conc: 49.91 ug/ml



#12 N-OCTACOSANE

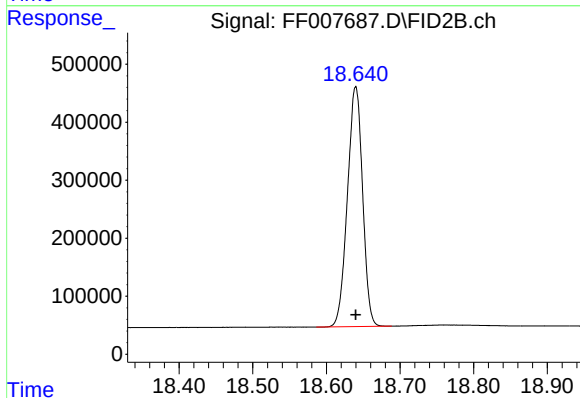
R.T.: 16.916 min  
Delta R.T.: 0.000 min  
Response: 6694427  
Conc: 49.96 ug/ml



#13 N-TRIACONTANE

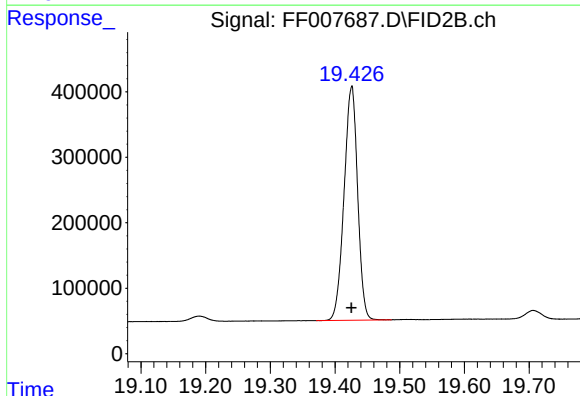
R.T.: 17.806 min  
Delta R.T.: 0.000 min  
Response: 6390948  
Conc: 49.95 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



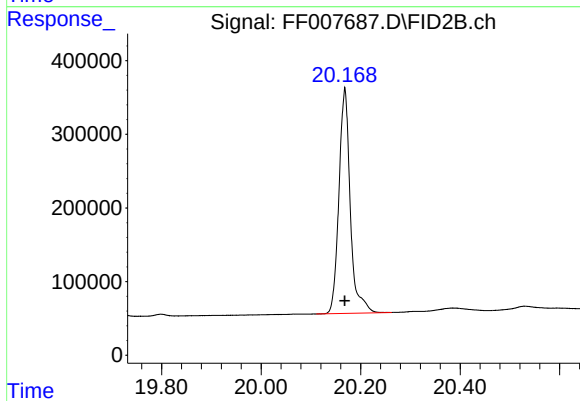
#14 N-DOTRIACONTANE

R.T.: 18.640 min  
Delta R.T.: 0.000 min  
Response: 5918225  
Conc: 50.17 ug/ml



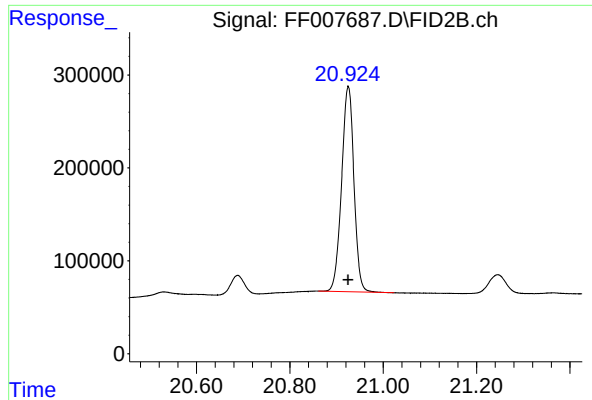
#15 N-TETRATRIACONTANE

R.T.: 19.426 min  
Delta R.T.: 0.000 min  
Response: 5208188  
Conc: 50.01 ug/ml



#16 N-HEXATRIACONTANE

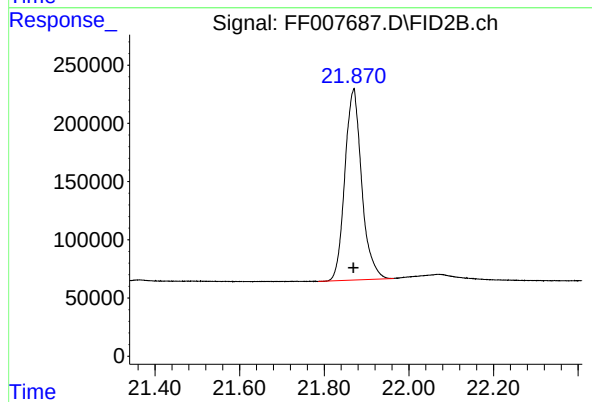
R.T.: 20.168 min  
Delta R.T.: 0.000 min  
Response: 4848834  
Conc: 49.99 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.925 min  
Delta R.T.: 0.000 min  
Response: 4058672  
Conc: 50.03 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.869 min  
Delta R.T.: 0.000 min  
Response: 4526961  
Conc: 50.35 ug/ml