

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF072420\  
 Data File : FF007244.D  
 Signal(s) : FID2B.ch  
 Acq On : 24 Jul 2020 20:44  
 Operator : DD\AJ  
 Sample : L3418-07MSD  
 Misc :  
 ALS Vial : 67 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jul 25 00:41:15 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF071520.M  
 Quant Title :  
 QLast Update : Thu Jul 16 09:27:07 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... | 14.750 | 1756950  | 12.463 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.348  | 1887366  | 12.616 ug/ml |
| 2) N-DECANE                   | 4.463  | 2302346  | 14.968 ug/ml |
| 3) N-DODECANE                 | 6.489  | 2361734  | 15.205 ug/ml |
| 4) N-TETRADECANE              | 8.287  | 2405156  | 15.534 ug/ml |
| 5) N-HEXADECANE               | 9.890  | 2422039  | 15.363 ug/ml |
| 6) N-OCTADECANE               | 11.334 | 2443865  | 15.161 ug/ml |
| 7) N-EICOSANE                 | 12.648 | 2419460  | 14.982 ug/ml |
| 8) N-DOCOSANE                 | 13.848 | 2408299  | 14.850 ug/ml |
| 10) N-TETRACOSANE             | 14.955 | 2562230  | 15.645 ug/ml |
| 11) N-HEXACOSANE              | 15.978 | 2247002  | 13.819 ug/ml |
| 12) N-OCTACOSANE              | 16.931 | 2239895  | 13.669 ug/ml |
| 13) N-TRIACONTANE             | 17.822 | 2186870  | 13.230 ug/ml |
| 14) N-DOTRIACONTANE           | 18.655 | 2068131  | 13.169 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.442 | 1718481  | 13.200 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.186 | 1293695  | 13.242 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.947 | 1111577  | 14.096 ug/ml |
| 18) N-TETRACONTANE            | 21.895 | 1038259  | 14.495 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

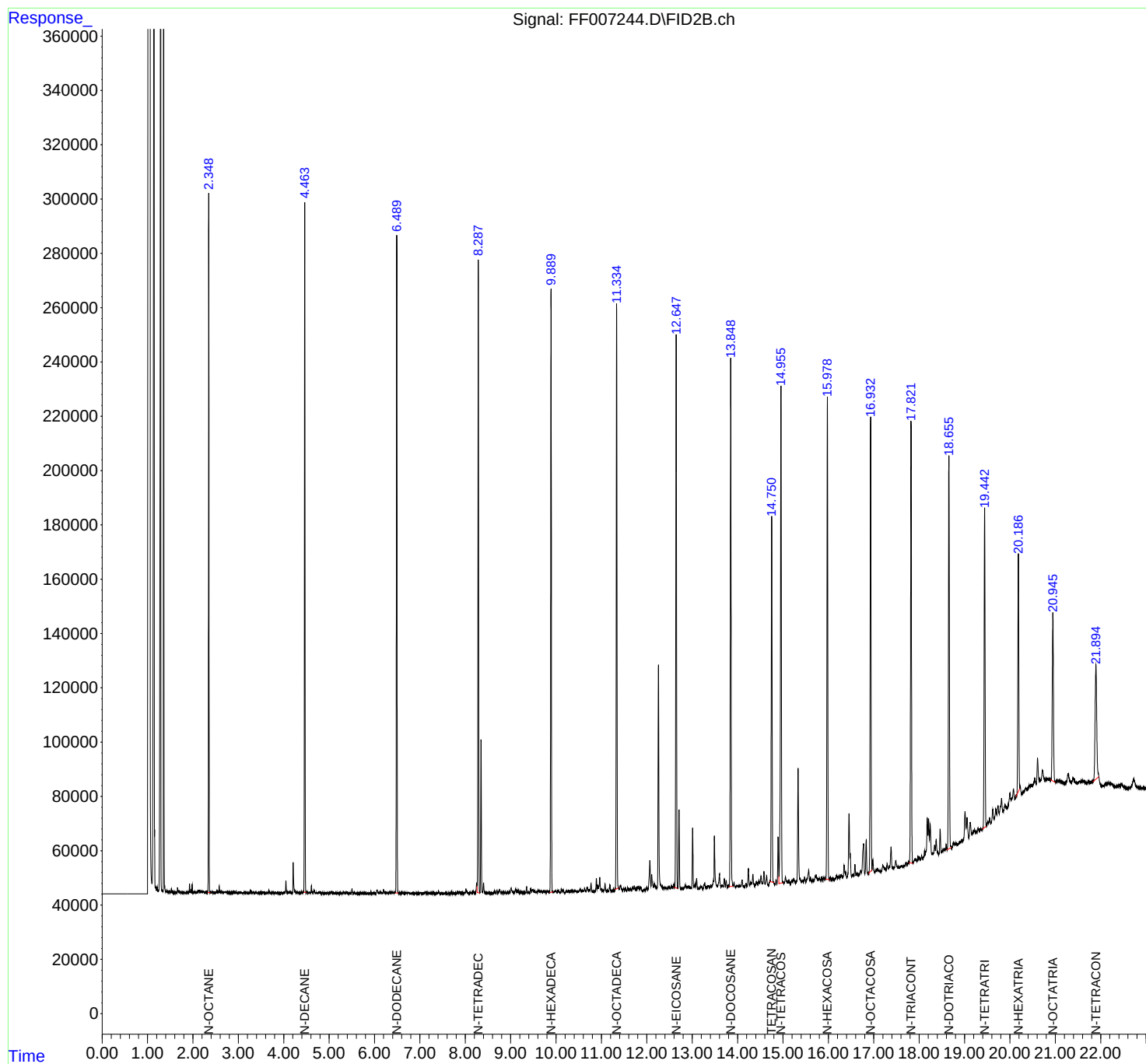
(m)=manual int.

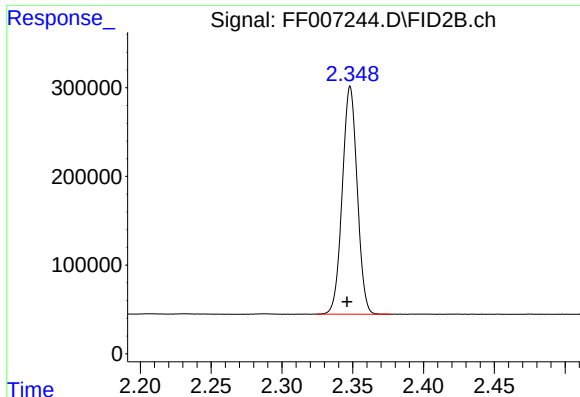
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF072420\  
Data File : FF007244.D  
Signal(s) : FID2B.ch  
Acq On : 24 Jul 2020 20:44  
Operator : DD\AJ  
Sample : L3418-07MSD  
Misc :  
ALS Vial : 67 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF071520.M  
Quant Title :  
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Response via : Initial Calibration  
Integrator: ChemStation

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

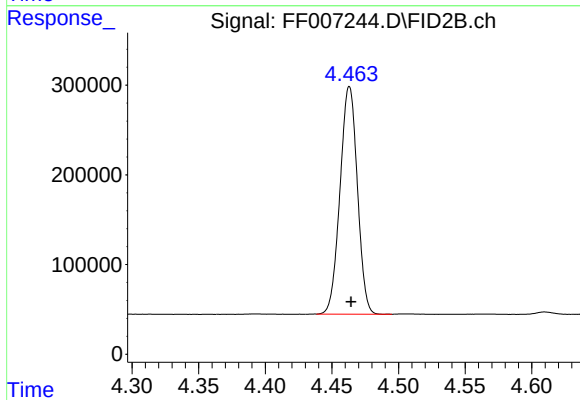




#1 N-OCTANE

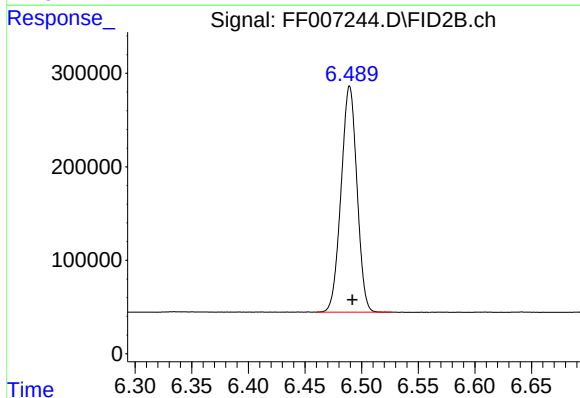
R.T.: 2.348 min  
Delta R.T.: 0.002 min  
Response: 1887366  
Conc: 12.62 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



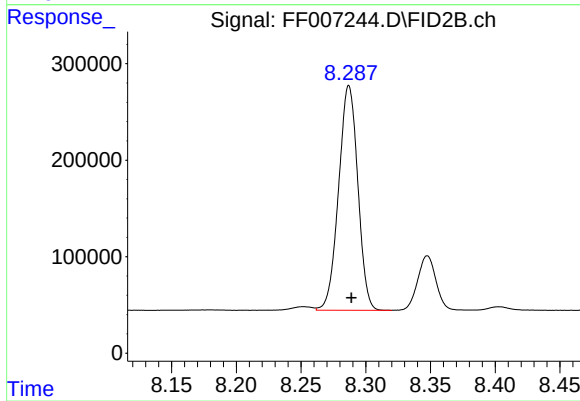
#2 N-DECANE

R.T.: 4.463 min  
Delta R.T.: -0.001 min  
Response: 2302346  
Conc: 14.97 ug/ml



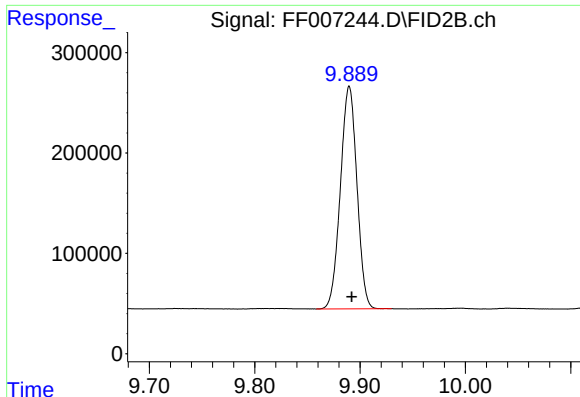
#3 N-DODECANE

R.T.: 6.489 min  
Delta R.T.: -0.002 min  
Response: 2361734  
Conc: 15.20 ug/ml



#4 N-TETRADECANE

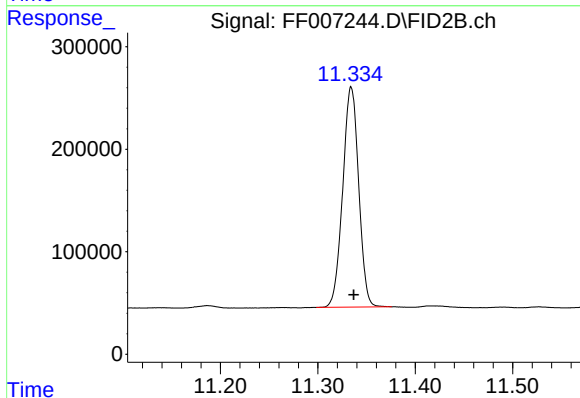
R.T.: 8.287 min  
Delta R.T.: -0.002 min  
Response: 2405156  
Conc: 15.53 ug/ml



#5 N-HEXADECANE

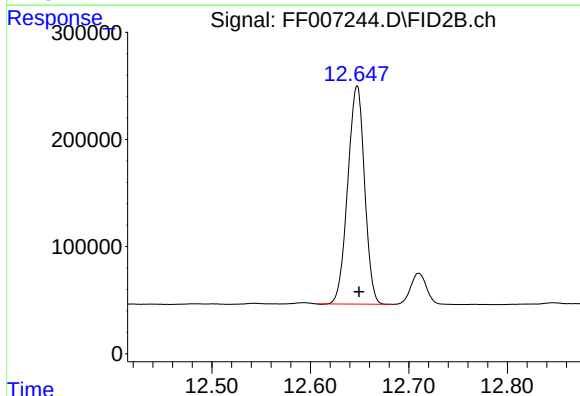
R.T.: 9.890 min  
Delta R.T.: -0.002 min  
Response: 2422039  
Conc: 15.36 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



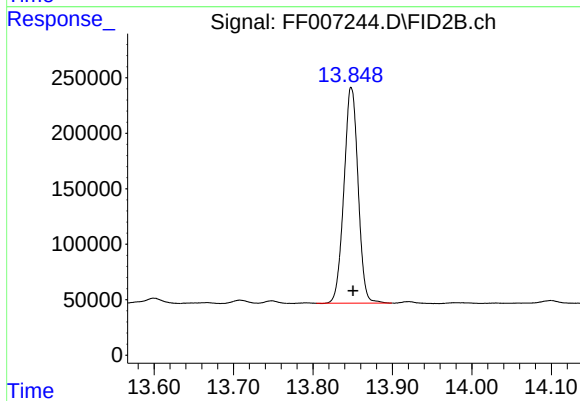
#6 N-OCTADECANE

R.T.: 11.334 min  
Delta R.T.: -0.003 min  
Response: 2443865  
Conc: 15.16 ug/ml



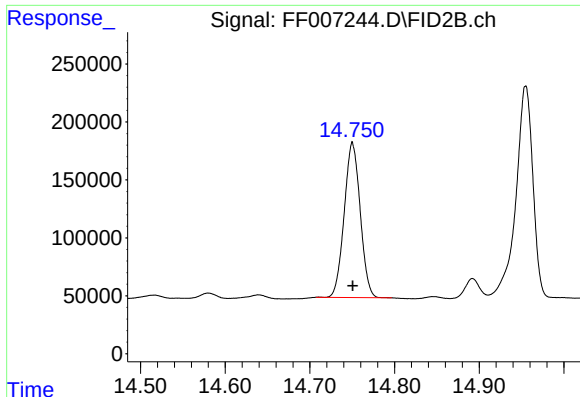
#7 N-EICOSANE

R.T.: 12.648 min  
Delta R.T.: -0.002 min  
Response: 2419460  
Conc: 14.98 ug/ml



#8 N-DOCOSANE

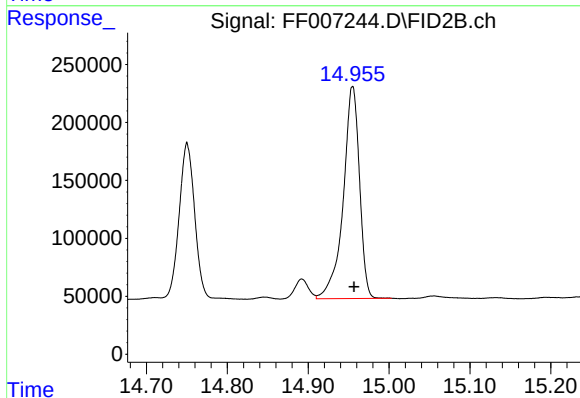
R.T.: 13.848 min  
Delta R.T.: -0.002 min  
Response: 2408299  
Conc: 14.85 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

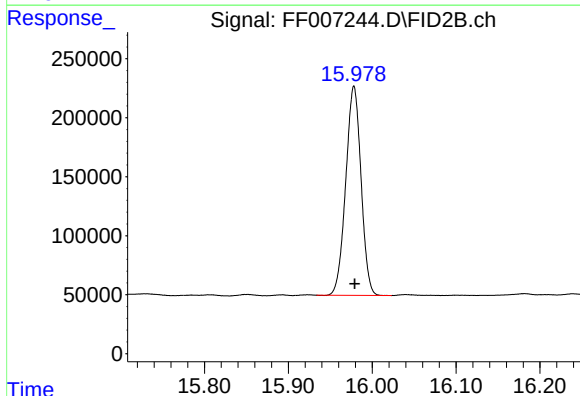
R.T.: 14.750 min  
Delta R.T.: 0.000 min  
Response: 1756950  
Conc: 12.46 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



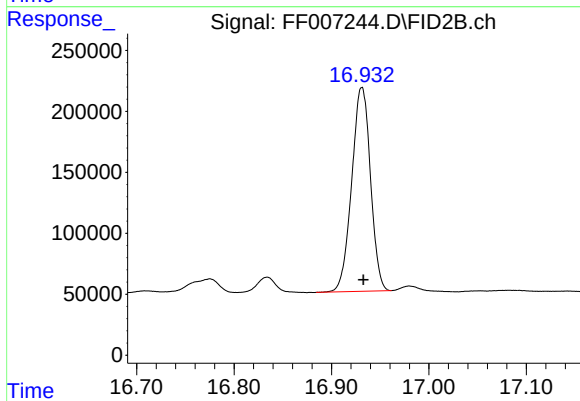
#10 N-TETRACOSANE

R.T.: 14.955 min  
Delta R.T.: -0.002 min  
Response: 2562230  
Conc: 15.65 ug/ml



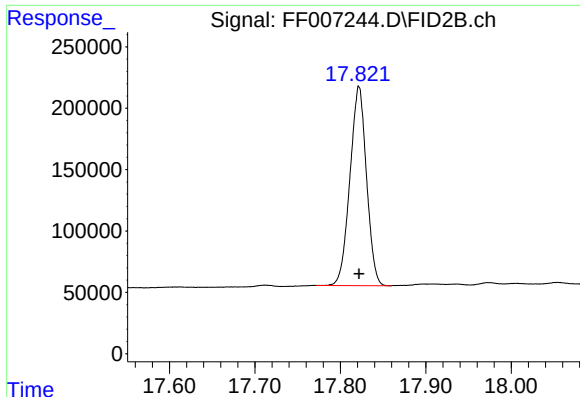
#11 N-HEXACOSANE

R.T.: 15.978 min  
Delta R.T.: 0.000 min  
Response: 2247002  
Conc: 13.82 ug/ml



#12 N-OCTACOSANE

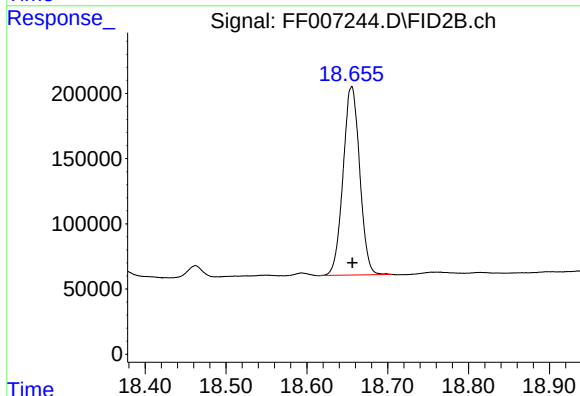
R.T.: 16.931 min  
Delta R.T.: -0.001 min  
Response: 2239895  
Conc: 13.67 ug/ml



#13 N-TRIACONTANE

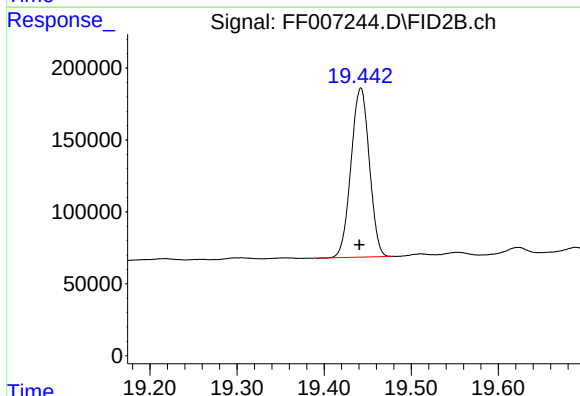
R.T.: 17.822 min  
Delta R.T.: 0.000 min  
Response: 2186870  
Conc: 13.23 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



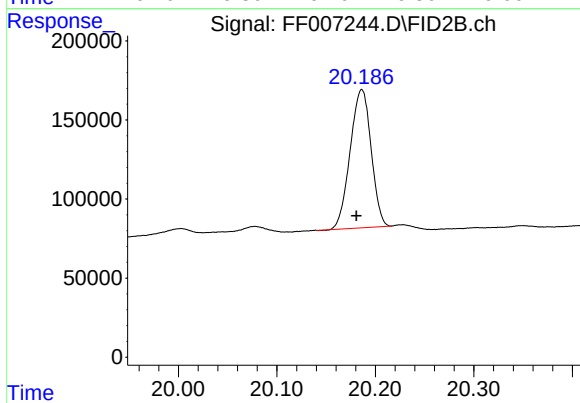
#14 N-DOTRIACONTANE

R.T.: 18.655 min  
Delta R.T.: 0.000 min  
Response: 2068131  
Conc: 13.17 ug/ml



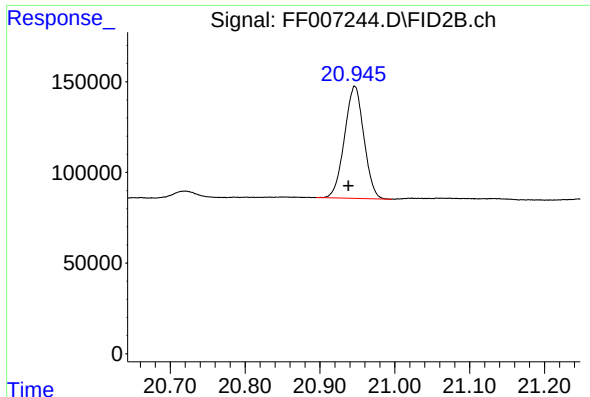
#15 N-TETRATRIACONTANE

R.T.: 19.442 min  
Delta R.T.: 0.002 min  
Response: 1718481  
Conc: 13.20 ug/ml



#16 N-HEXATRIACONTANE

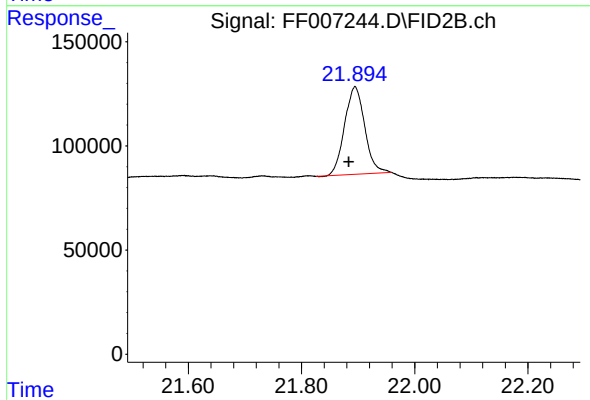
R.T.: 20.186 min  
Delta R.T.: 0.006 min  
Response: 1293695  
Conc: 13.24 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.947 min  
Delta R.T.: 0.009 min  
Response: 1111577  
Conc: 14.10 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.895 min  
Delta R.T.: 0.011 min  
Response: 1038259  
Conc: 14.49 ug/ml