

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF111220\  
 Data File : FF007876.D  
 Signal(s) : FID2B.ch  
 Acq On : 12 Nov 2020 13:06  
 Operator : DD\AJ  
 Sample : L4702-04  
 Misc :  
 ALS Vial : 58 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Nov 13 00:49:10 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF110220.M  
 Quant Title :  
 QLast Update : Tue Nov 03 01:29:25 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... | 14.721 | 2871364  | 22.479 ug/ml |
| Target Compounds              |        |          |              |
| 4) N-TETRADECANE              | 8.258  | 1564114  | 11.076 ug/ml |
| 5) N-HEXADECANE               | 9.860  | 1230417  | 8.466 ug/ml  |
| 6) N-OCTADECANE               | 11.302 | 445438   | 3.001 ug/ml  |
| 7) N-EICOSANE                 | 12.617 | 833801   | 5.625 ug/ml  |
| 8) N-DOCOSANE                 | 13.821 | 613781   | 4.213 ug/ml  |
| 10) N-TETRACOSANE             | 14.925 | 5328530  | 36.847 ug/ml |
| 11) N-HEXACOSANE              | 15.926 | 971304   | 6.921 ug/ml  |
| 12) N-OCTACOSANE              | 16.902 | 460786   | 3.397 ug/ml  |
| 13) N-TRIACONTANE             | 17.796 | 1470773  | 11.367 ug/ml |
| 14) N-DOTRIACONTANE           | 18.603 | 2117323  | 18.264 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.413 | 1459097  | 15.534 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.157 | 1464094  | 19.275 ug/ml |
| 18) N-TETRACONTANE            | 21.857 | 369380   | 6.054 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

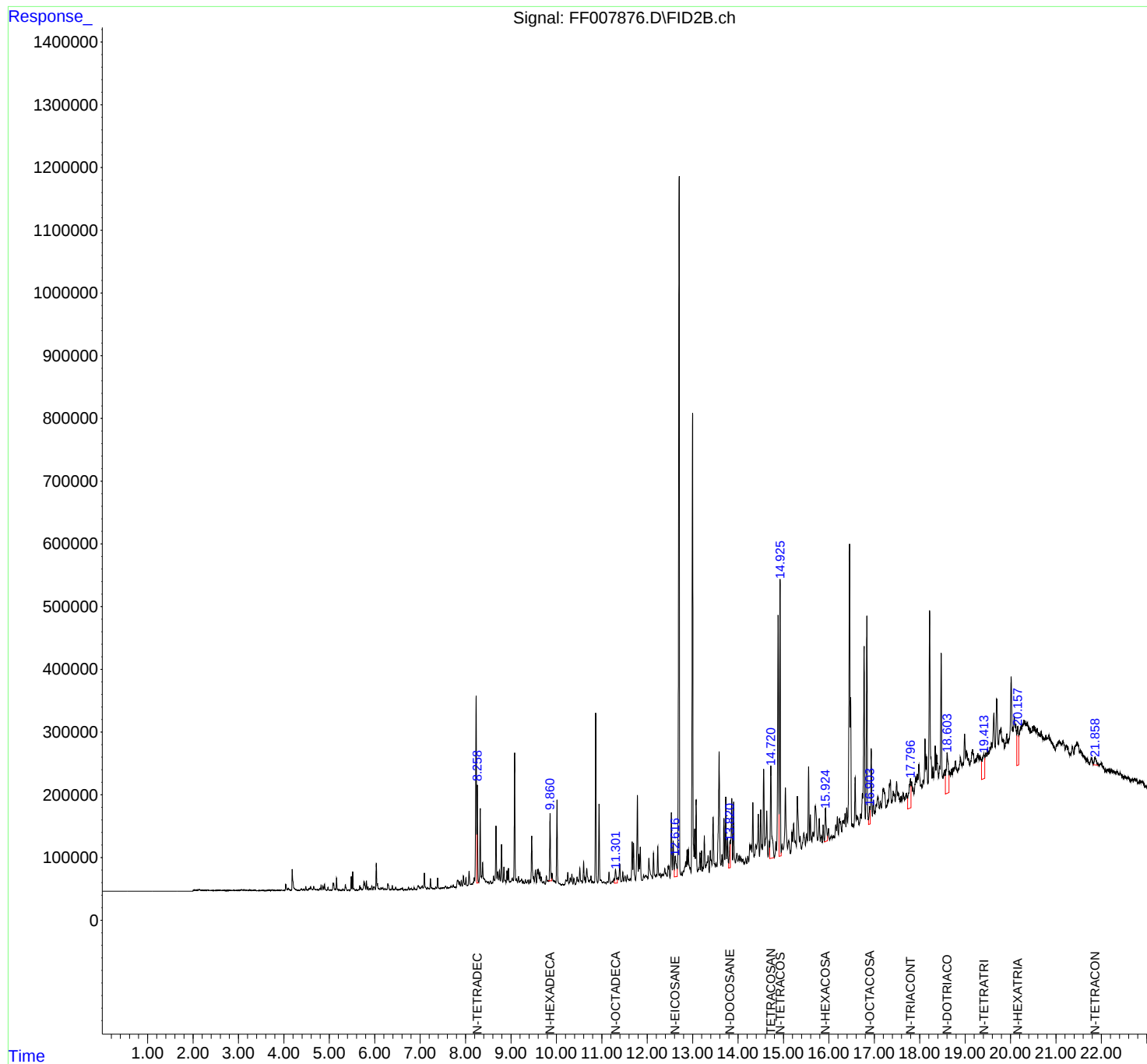
(m)=manual int.

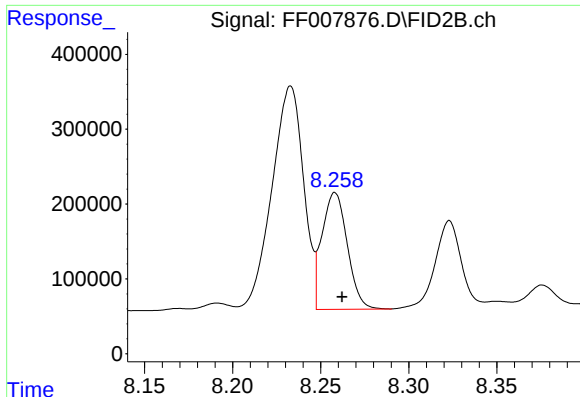
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF111220\  
Data File : FF007876.D  
Signal(s) : FID2B.ch  
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Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um

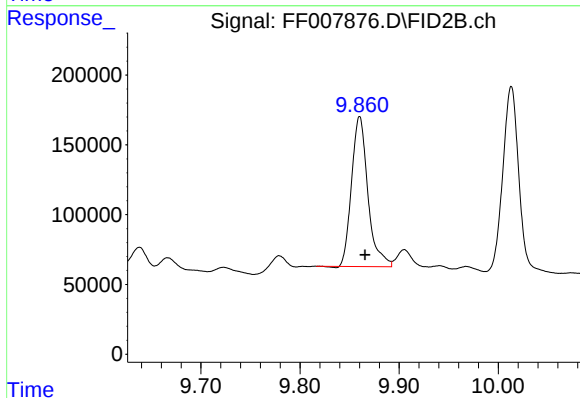




#4 N-TETRADECANE

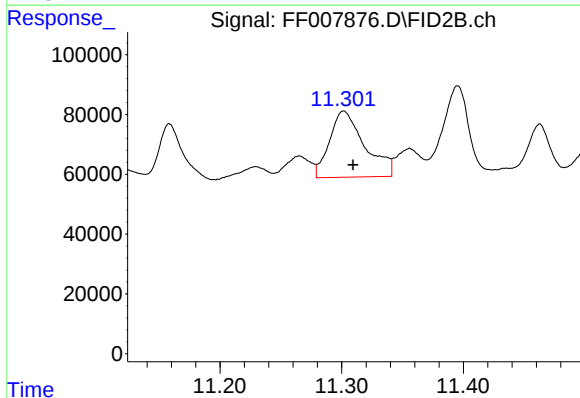
R.T.: 8.258 min  
Delta R.T.: -0.004 min  
Response: 1564114  
Conc: 11.08 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



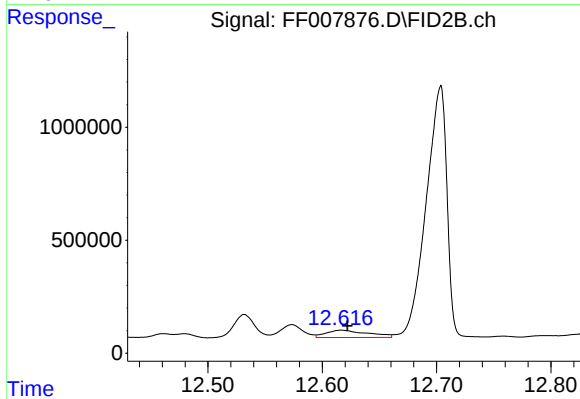
#5 N-HEXADECANE

R.T.: 9.860 min  
Delta R.T.: -0.005 min  
Response: 1230417  
Conc: 8.47 ug/ml



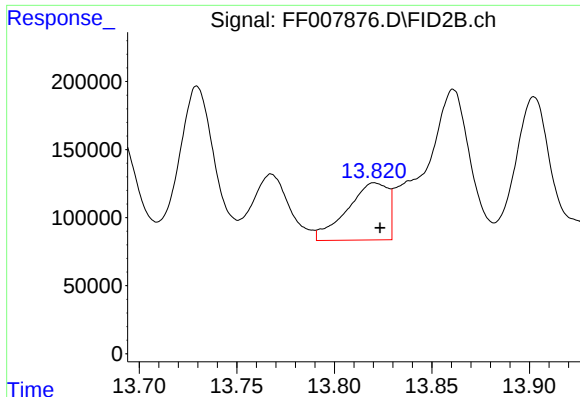
#6 N-OCTADECANE

R.T.: 11.302 min  
Delta R.T.: -0.008 min  
Response: 445438  
Conc: 3.00 ug/ml



#7 N-EICOSANE

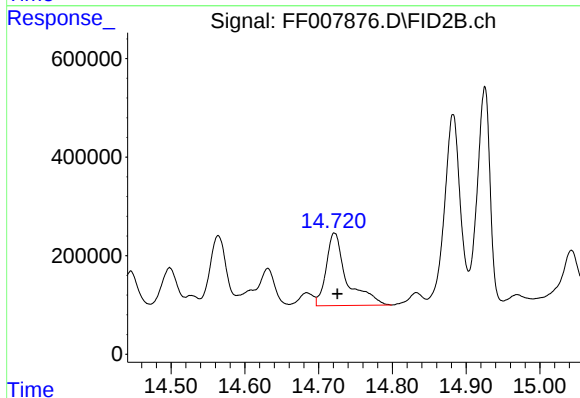
R.T.: 12.617 min  
Delta R.T.: -0.005 min  
Response: 833801  
Conc: 5.63 ug/ml



#8 N-DOCOSANE

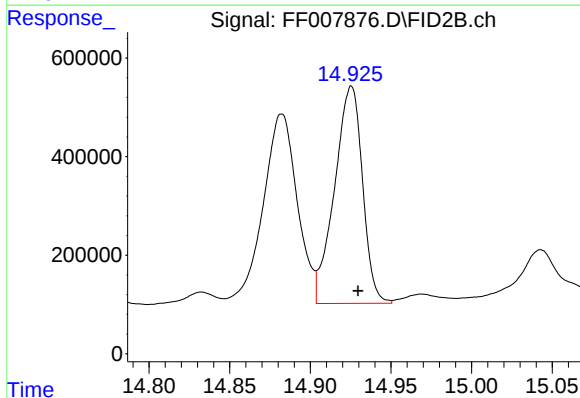
R.T.: 13.821 min  
Delta R.T.: -0.003 min  
Response: 613781  
Conc: 4.21 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



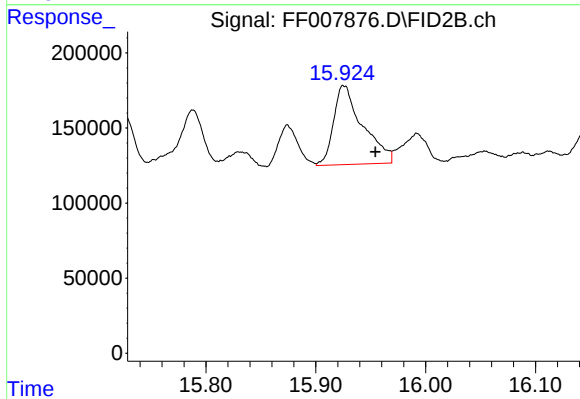
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.721 min  
Delta R.T.: -0.004 min  
Response: 2871364  
Conc: 22.48 ug/ml



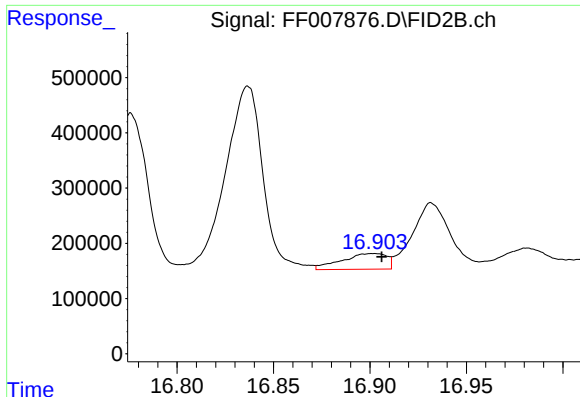
#10 N-TETRACOSANE

R.T.: 14.925 min  
Delta R.T.: -0.004 min  
Response: 5328530  
Conc: 36.85 ug/ml



#11 N-HEXACOSANE

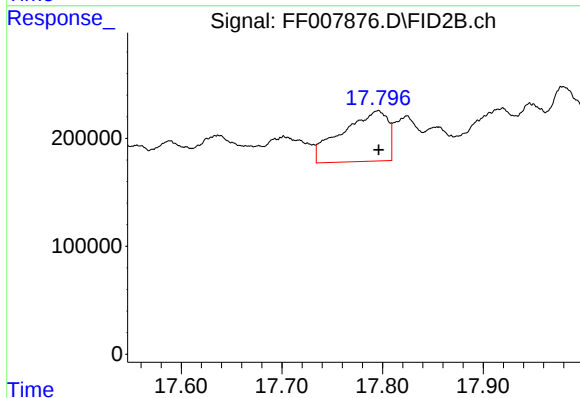
R.T.: 15.926 min  
Delta R.T.: -0.029 min  
Response: 971304  
Conc: 6.92 ug/ml



#12 N-OCTACOSANE

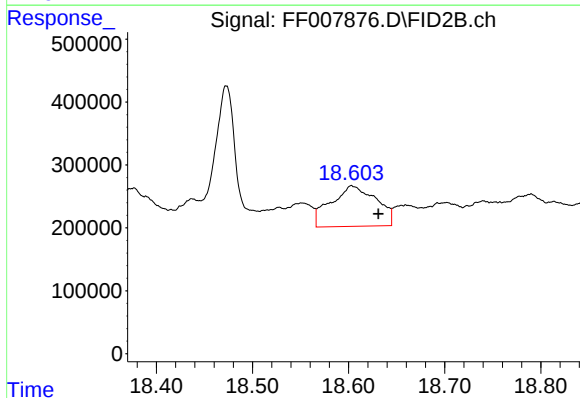
R.T.: 16.902 min  
Delta R.T.: -0.004 min  
Response: 460786  
Conc: 3.40 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



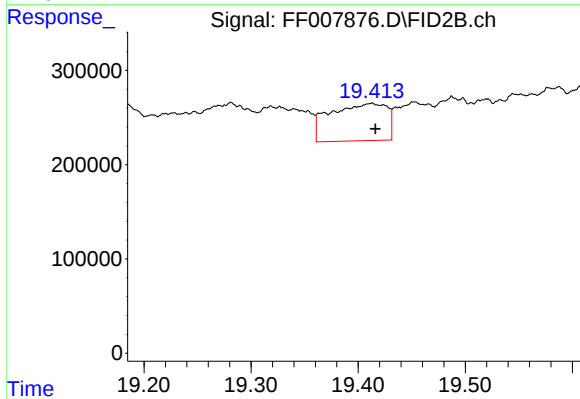
#13 N-TRIACONTANE

R.T.: 17.796 min  
Delta R.T.: 0.000 min  
Response: 1470773  
Conc: 11.37 ug/ml



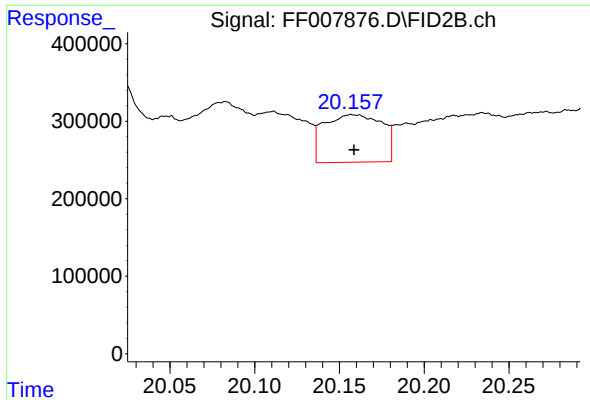
#14 N-DOTRIACONTANE

R.T.: 18.603 min  
Delta R.T.: -0.028 min  
Response: 2117323  
Conc: 18.26 ug/ml



#15 N-TETRATRIACONTANE

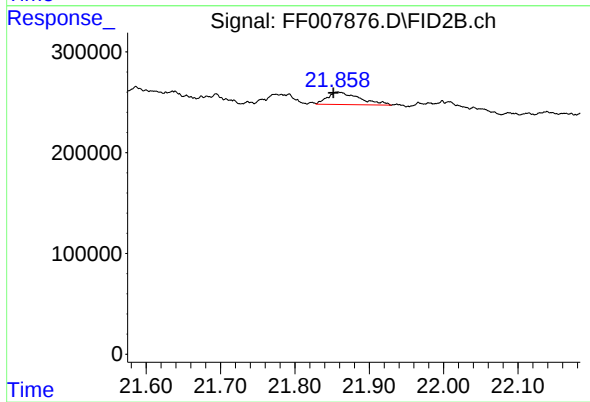
R.T.: 19.413 min  
Delta R.T.: -0.003 min  
Response: 1459097  
Conc: 15.53 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.157 min  
Delta R.T.: -0.001 min  
Response: 1464094  
Conc: 19.27 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.857 min  
Delta R.T.: 0.005 min  
Response: 369380  
Conc: 6.05 ug/ml