

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG101222\  
 Data File : FG010888.D  
 Signal(s) : FID1A.ch  
 Acq On : 12 Oct 2022 21:38  
 Operator : YP\AJ  
 Sample : N5068-01  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Oct 13 05:58:47 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG092822.M  
 Quant Title :  
 QLast Update : Thu Sep 29 02:21:49 2022  
 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... | 14.742  | 2378045  | 19.601 ug/ml |
| Target Compounds              |         |          |              |
| 4) N-TETRADECANE              | 8.351f  | 558778   | 4.167 ug/ml  |
| 5) N-HEXADECANE               | 9.869   | 1080333  | 7.791 ug/ml  |
| 6) N-OCTADECANE               | 11.388f | 1192818  | 8.463 ug/ml  |
| 7) N-EICOSANE                 | 12.635  | 567384   | 4.012 ug/ml  |
| 8) N-DOCOSANE                 | 13.835  | 2975108  | 21.492 ug/ml |
| 10) N-TETRACOSANE             | 14.948  | 433099   | 3.144 ug/ml  |
| 11) N-HEXACOSANE              | 15.973  | 580252   | 4.301 ug/ml  |
| 12) N-OCTACOSANE              | 16.906  | 3313492  | 25.268 ug/ml |
| 13) N-TRIACONTANE             | 17.794  | 772340   | 6.000 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.665  | 313557   | 2.468 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.126f | 142420   | 1.183 ug/ml  |
| 18) N-TETRACONTANE            | 21.711  | 4525016  | 36.020 ug/ml |
| -----                         |         |          |              |

(f)=RT Delta > 1/2 Window

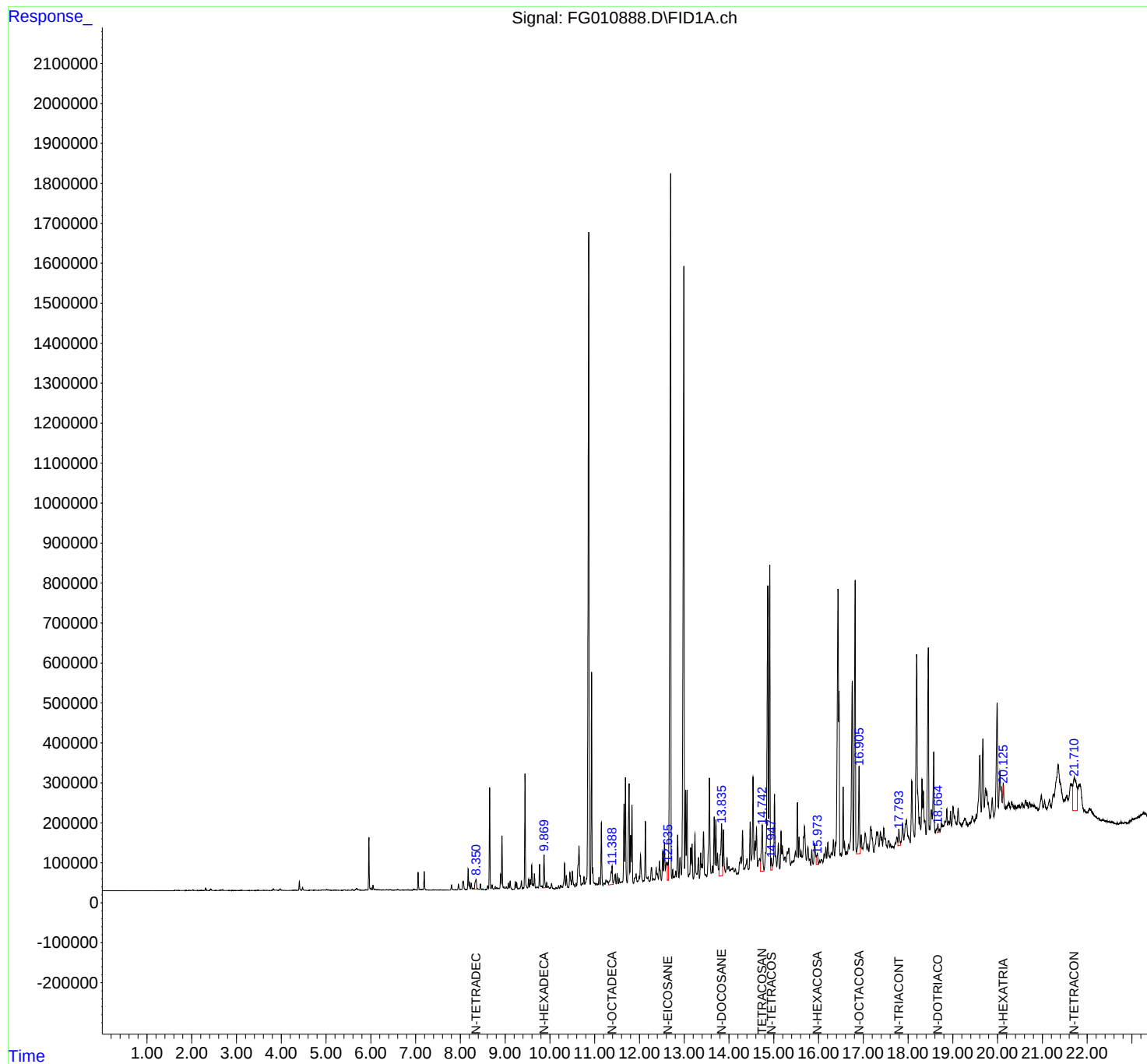
(m)=manual int.

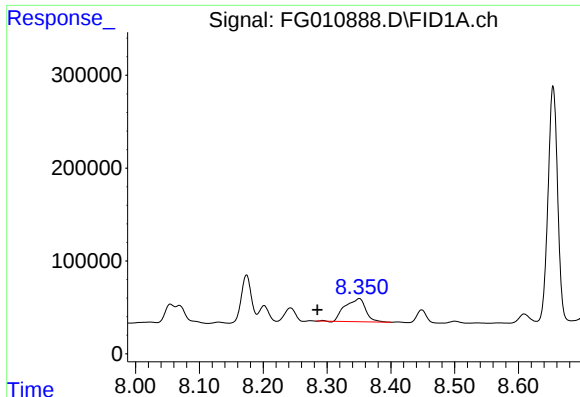
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG101222\  
Data File : FG010888.D  
Signal(s) : FID1A.ch  
Acq On : 12 Oct 2022 21:38  
Operator : YP\AJ  
Sample : N5068-01  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
FID\_G  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Oct 13 05:58:47 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG092822.M  
Quant Title :  
QLast Update : Thu Sep 29 02:21:49 2022  
Response via : Initial Calibration  
Integrator: ChemStation

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

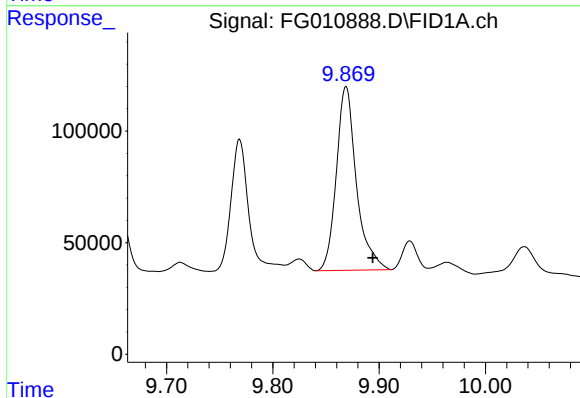




#4 N-TETRADECANE

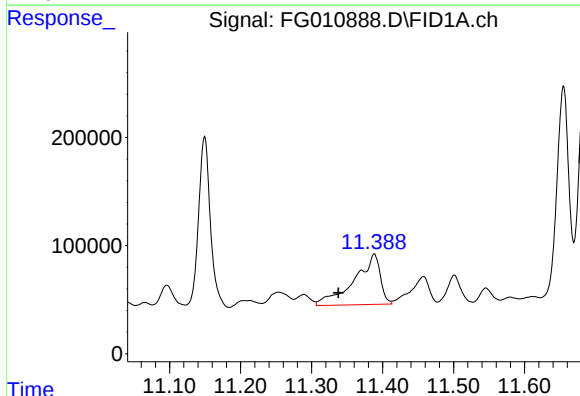
R.T.: 8.351 min  
Delta R.T.: 0.065 min  
Response: 558778  
Conc: 4.17 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



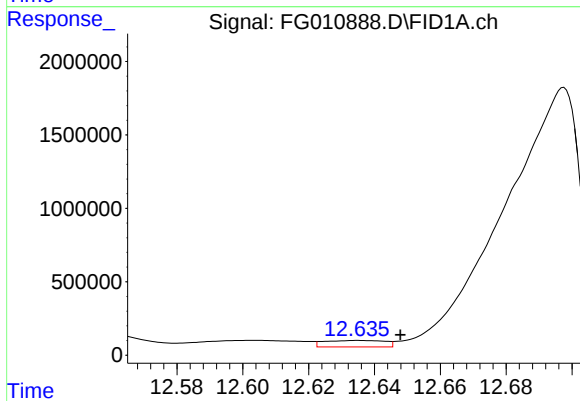
#5 N-HEXADECANE

R.T.: 9.869 min  
Delta R.T.: -0.025 min  
Response: 1080333  
Conc: 7.79 ug/ml



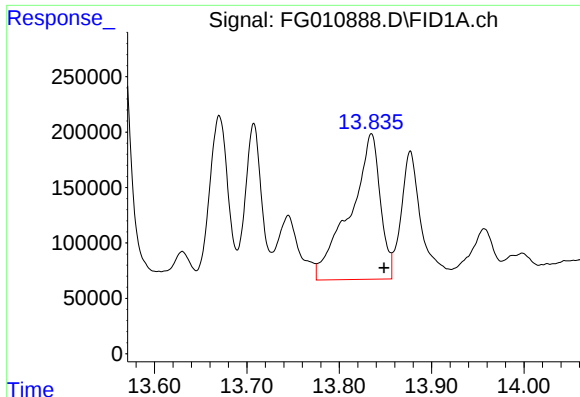
#6 N-OCTADECANE

R.T.: 11.388 min  
Delta R.T.: 0.051 min  
Response: 1192818  
Conc: 8.46 ug/ml



#7 N-EICOSANE

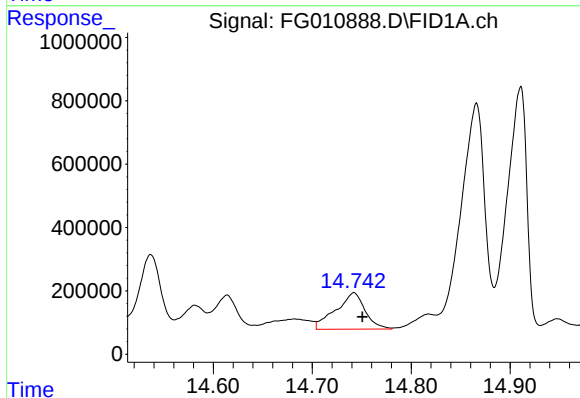
R.T.: 12.635 min  
Delta R.T.: -0.013 min  
Response: 567384  
Conc: 4.01 ug/ml



#8 N-DOCOSANE

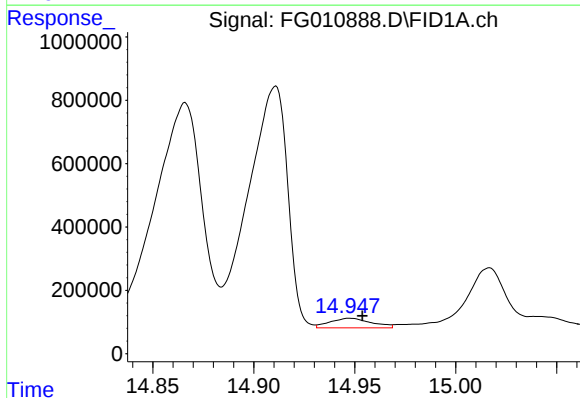
R.T.: 13.835 min  
Delta R.T.: -0.013 min  
Response: 2975108  
Conc: 21.49 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



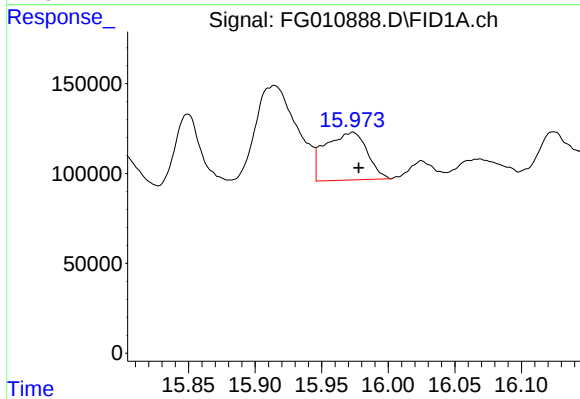
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.742 min  
Delta R.T.: -0.009 min  
Response: 2378045  
Conc: 19.60 ug/ml



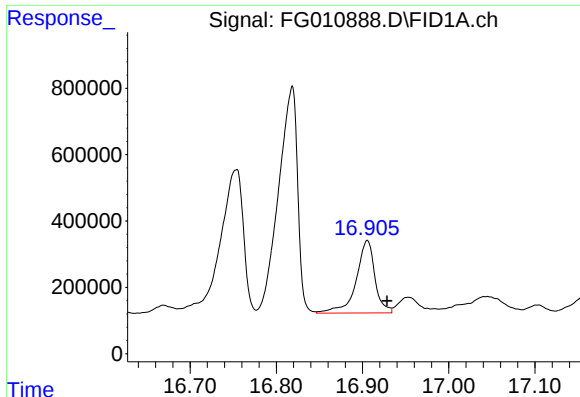
#10 N-TETRACOSANE

R.T.: 14.948 min  
Delta R.T.: -0.006 min  
Response: 433099  
Conc: 3.14 ug/ml



#11 N-HEXACOSANE

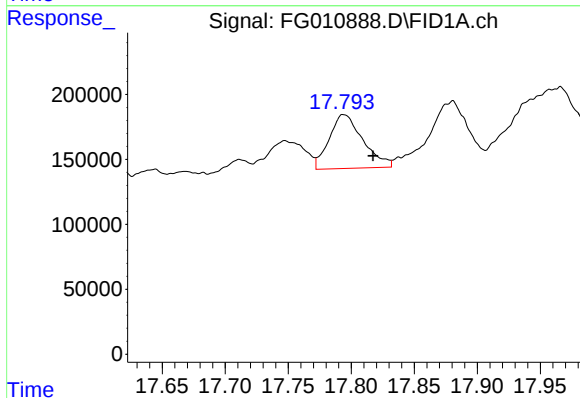
R.T.: 15.973 min  
Delta R.T.: -0.004 min  
Response: 580252  
Conc: 4.30 ug/ml



#12 N-OCTACOSANE

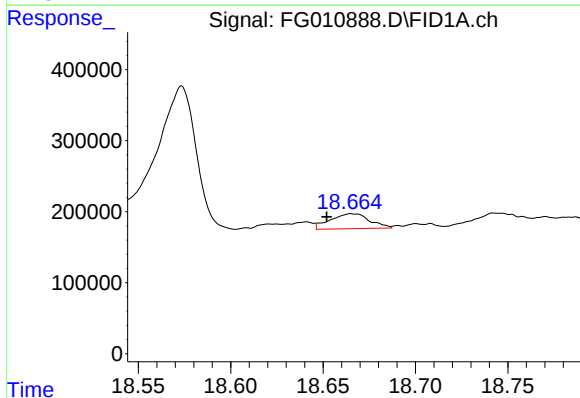
R.T.: 16.906 min  
Delta R.T.: -0.023 min  
Response: 3313492  
Conc: 25.27 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



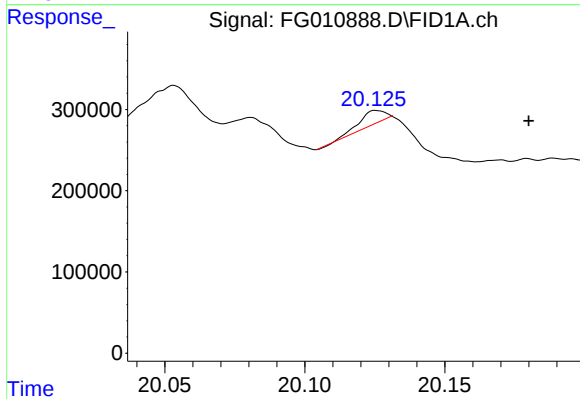
#13 N-TRIACONTANE

R.T.: 17.794 min  
Delta R.T.: -0.023 min  
Response: 772340  
Conc: 6.00 ug/ml



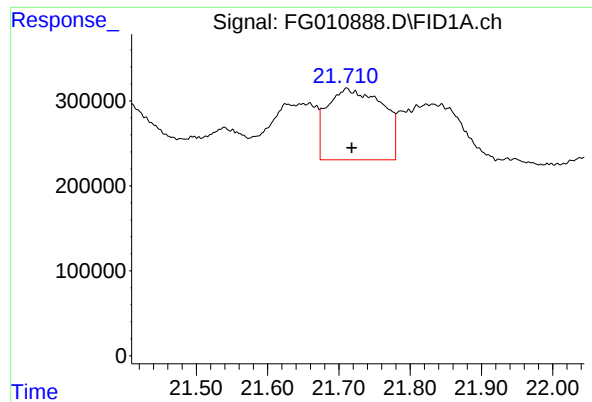
#14 N-DOTRIACONTANE

R.T.: 18.665 min  
Delta R.T.: 0.013 min  
Response: 313557  
Conc: 2.47 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.126 min  
Delta R.T.: -0.054 min  
Response: 142420  
Conc: 1.18 ug/ml



#18 N-TETRACONTANE

R.T.: 21.711 min  
Delta R.T.: -0.007 min  
Response: 4525016  
Conc: 36.02 ug/ml

Instrument :  
FID\_G  
ClientSampleId :