

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG030921\  
 Data File : FG007666.D  
 Signal(s) : FID1A.ch  
 Acq On : 09 Mar 2021 16:39  
 Operator : DD\AJ  
 Sample : M1603-03  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Mar 10 02:06:00 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG030421.M  
 Quant Title :  
 QLast Update : Fri Mar 05 08:57:49 2021  
 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... | 14.440 | 5000865  | 37.505 ug/ml  |
| Target Compounds              |        |          |               |
| 4) N-TETRADECANE              | 7.989  | 149319   | 0.926 ug/ml   |
| 5) N-HEXADECANE               | 9.595  | 174090   | 1.085 ug/ml   |
| 6) N-OCTADECANE               | 11.048 | 671749   | 4.174 ug/ml   |
| 7) N-EICOSANE                 | 12.361 | 4312546  | 27.299 ug/ml  |
| 8) N-DOCOSANE                 | 13.554 | 2298963  | 14.896 ug/ml  |
| 10) N-TETRACOSANE             | 14.675 | 8174568  | 54.235 ug/ml  |
| 11) N-HEXACOSANE              | 15.709 | 22708470 | 156.563 ug/ml |
| 12) N-OCTACOSANE              | 16.638 | 21117308 | 150.552 ug/ml |
| 13) N-TRIACONTANE             | 17.553 | 32792038 | 245.221 ug/ml |
| 14) N-DOTRIACONTANE           | 18.388 | 10775113 | 84.005 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.169 | 10992576 | 91.380 ug/ml  |
| 16) N-HEXATRIACONTANE         | 19.916 | 21599288 | 189.651 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.627 | 12216958 | 109.191 ug/ml |
| 18) N-TETRACONTANE            | 21.465 | 4989681  | 42.800 ug/ml  |
| -----                         |        |          |               |

(f)=RT Delta > 1/2 Window

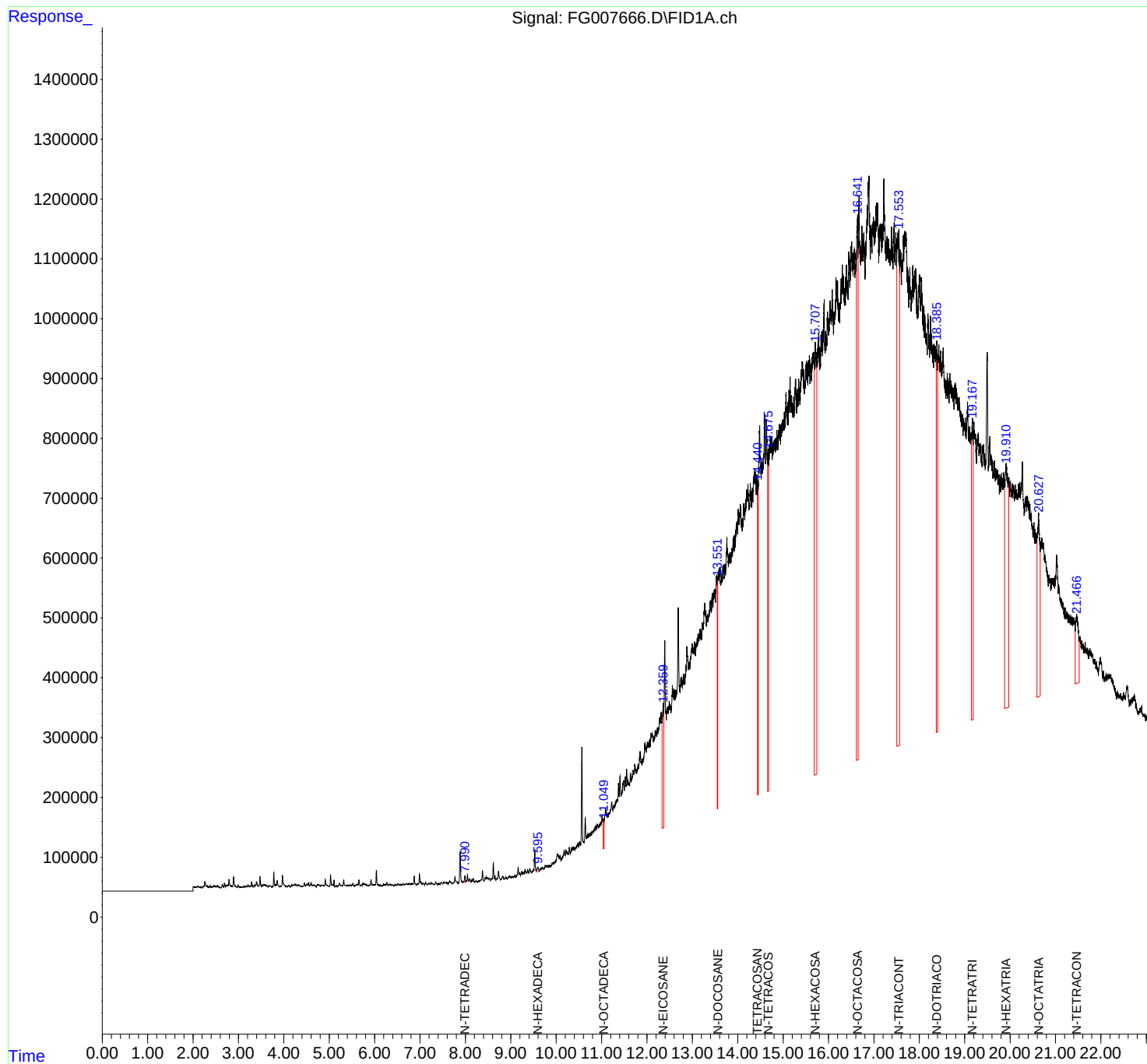
(m)=manual int.

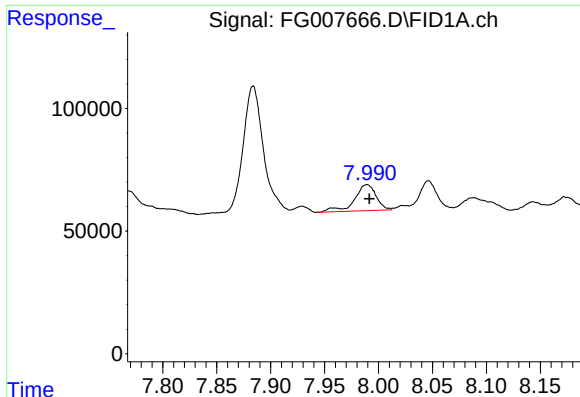
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG030921\  
Data File : FG007666.D  
Signal(s) : FID1A.ch  
Acq On : 09 Mar 2021 16:39  
Operator : DD\AJ  
Sample : M1603-03  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG030421.M  
Quant Title :  
QLast Update : Fri Mar 05 08:57:49 2021  
Response via : Initial Calibration  
Integrator: ChemStation

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

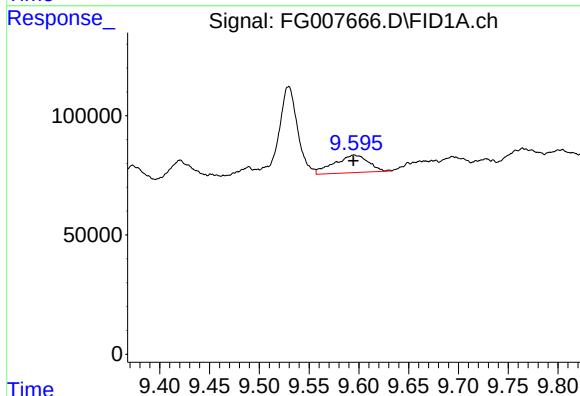




#4 N-TETRADECANE

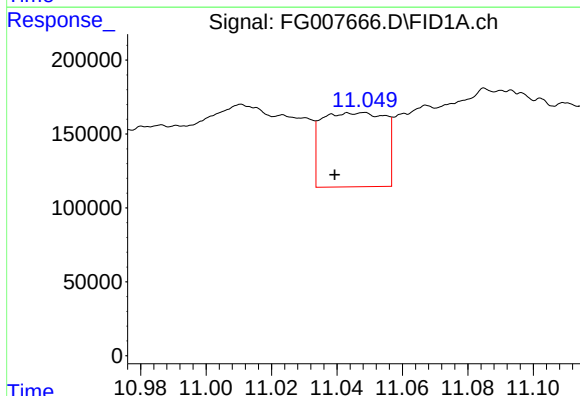
R.T.: 7.989 min  
Delta R.T.: -0.002 min  
Response: 149319  
Conc: 0.93 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



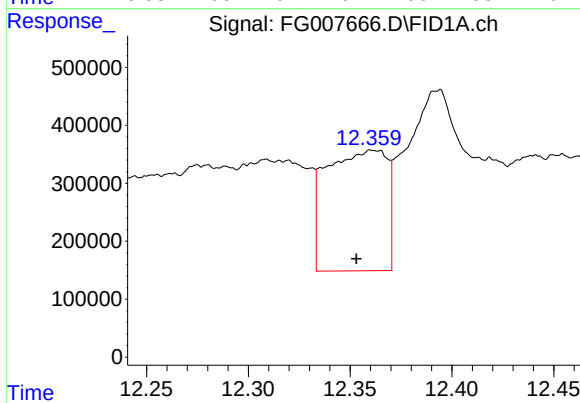
#5 N-HEXADECANE

R.T.: 9.595 min  
Delta R.T.: 0.000 min  
Response: 174090  
Conc: 1.09 ug/ml



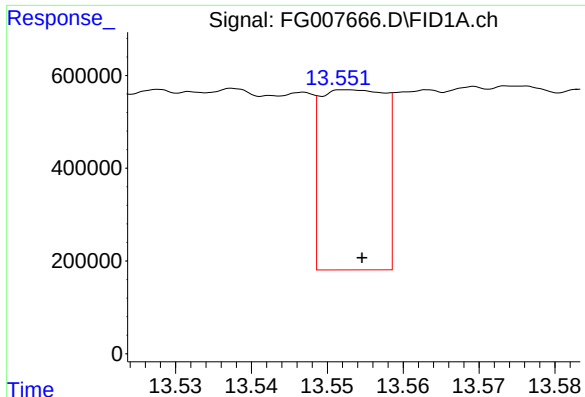
#6 N-OCTADECANE

R.T.: 11.048 min  
Delta R.T.: 0.009 min  
Response: 671749  
Conc: 4.17 ug/ml



#7 N-EICOSANE

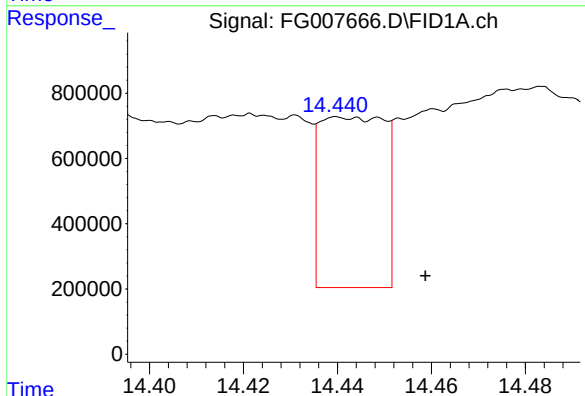
R.T.: 12.361 min  
Delta R.T.: 0.008 min  
Response: 4312546  
Conc: 27.30 ug/ml



#8 N-DOCOSANE

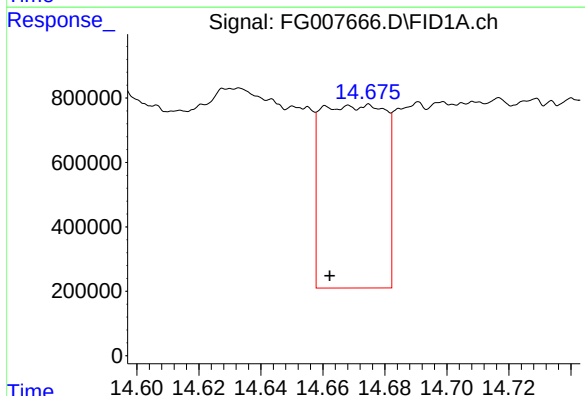
R.T.: 13.554 min  
Delta R.T.: 0.000 min  
Response: 2298963  
Conc: 14.90 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



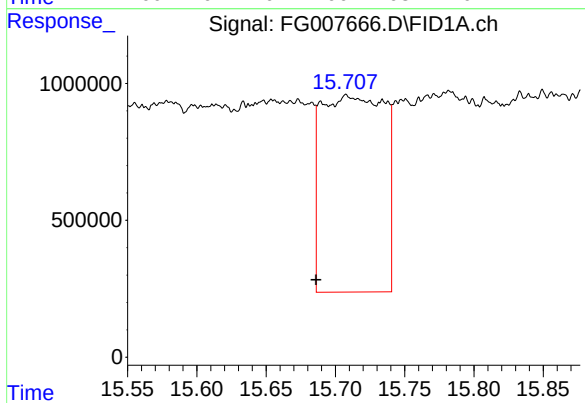
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.440 min  
Delta R.T.: -0.018 min  
Response: 5000865  
Conc: 37.51 ug/ml



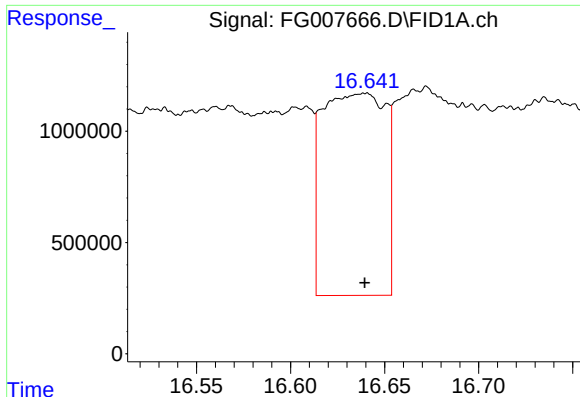
#10 N-TETRACOSANE

R.T.: 14.675 min  
Delta R.T.: 0.013 min  
Response: 8174568  
Conc: 54.23 ug/ml



#11 N-HEXACOSANE

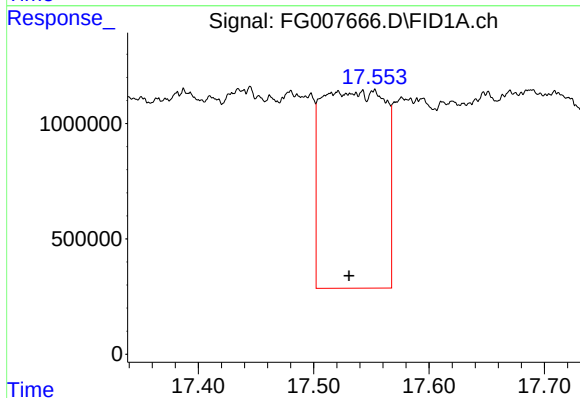
R.T.: 15.709 min  
Delta R.T.: 0.023 min  
Response: 22708470  
Conc: 156.56 ug/ml



#12 N-OCTACOSANE

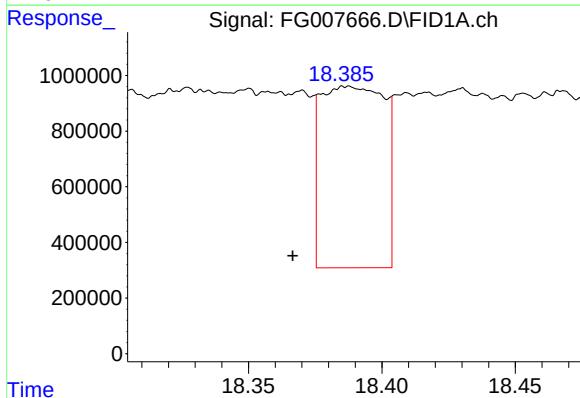
R.T.: 16.638 min  
Delta R.T.: -0.001 min  
Response: 21117308  
Conc: 150.55 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



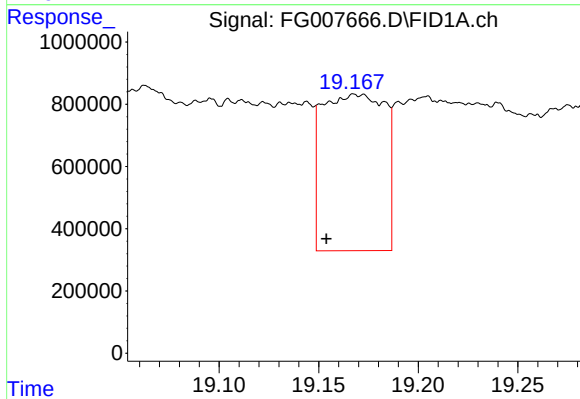
#13 N-TRIACONTANE

R.T.: 17.553 min  
Delta R.T.: 0.022 min  
Response: 32792038  
Conc: 245.22 ug/ml



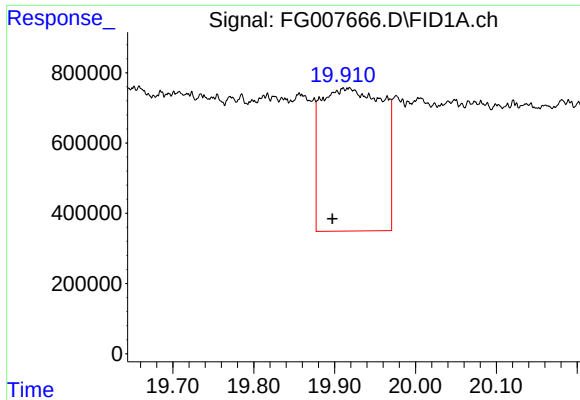
#14 N-DOTRIACONTANE

R.T.: 18.388 min  
Delta R.T.: 0.021 min  
Response: 10775113  
Conc: 84.00 ug/ml



#15 N-TETRATRIACONTANE

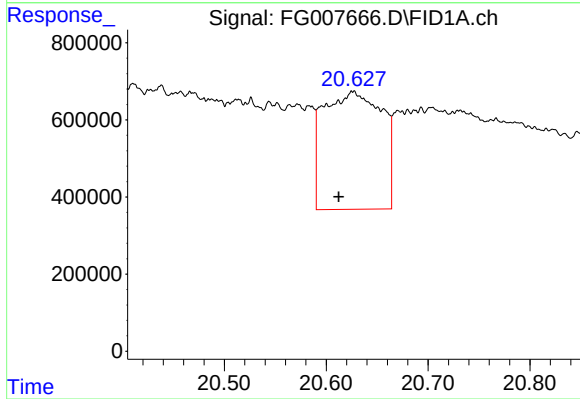
R.T.: 19.169 min  
Delta R.T.: 0.016 min  
Response: 10992576  
Conc: 91.38 ug/ml



#16 N-HEXATRIACONTANE

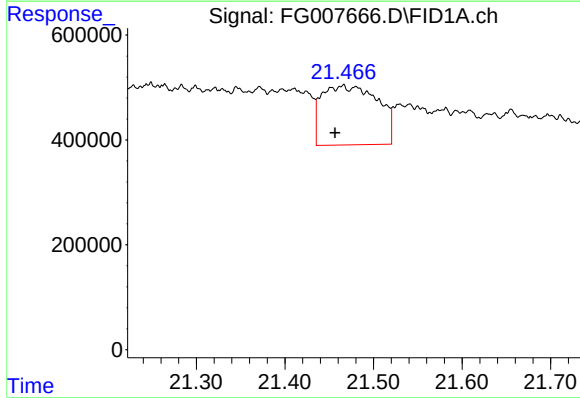
R.T.: 19.916 min  
Delta R.T.: 0.019 min  
Response: 21599288  
Conc: 189.65 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.627 min  
Delta R.T.: 0.014 min  
Response: 12216958  
Conc: 109.19 ug/ml



#18 N-TETRACONTANE

R.T.: 21.465 min  
Delta R.T.: 0.008 min  
Response: 4989681  
Conc: 42.80 ug/ml