

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG040922\  
 Data File : FG009568.D  
 Signal(s) : FID1A.ch  
 Acq On : 09 Apr 2022 12:42  
 Operator : AJ\MA  
 Sample : N2337-02MS  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :

Integration File: Sample.e  
 Quant Time: Apr 11 01:37:42 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG040122.M  
 Quant Title :  
 QLast Update : Fri Apr 08 10:19:35 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... | 14.637 | 2435589  | 18.906 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.230  | 1939419  | 13.275 ug/ml |
| 2) N-DECANE                   | 4.326  | 2343109  | 15.781 ug/ml |
| 3) N-DODECANE                 | 6.355  | 2465517  | 16.359 ug/ml |
| 4) N-TETRADECANE              | 8.157  | 2639871  | 17.234 ug/ml |
| 5) N-HEXADECANE               | 9.765  | 2692819  | 17.450 ug/ml |
| 6) N-OCTADECANE               | 11.214 | 2795210  | 17.766 ug/ml |
| 7) N-EICOSANE                 | 12.529 | 2690008  | 17.761 ug/ml |
| 8) N-DOCOSANE                 | 13.734 | 2735052  | 18.533 ug/ml |
| 10) N-TETRACOSANE             | 14.842 | 2602716  | 18.156 ug/ml |
| 11) N-HEXACOSANE              | 15.870 | 2824392  | 20.560 ug/ml |
| 12) N-OCTACOSANE              | 16.825 | 3184266  | 24.399 ug/ml |
| 13) N-TRIACONTANE             | 17.717 | 3517638  | 28.488 ug/ml |
| 14) N-DOTRIACONTANE           | 18.555 | 5310631  | 45.750 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.343 | 4427883  | 41.643 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.087 | 4978959  | 52.580 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.832 | 6080880  | 70.616 ug/ml |
| 18) N-TETRACONTANE            | 21.754 | 7553479  | 87.521 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

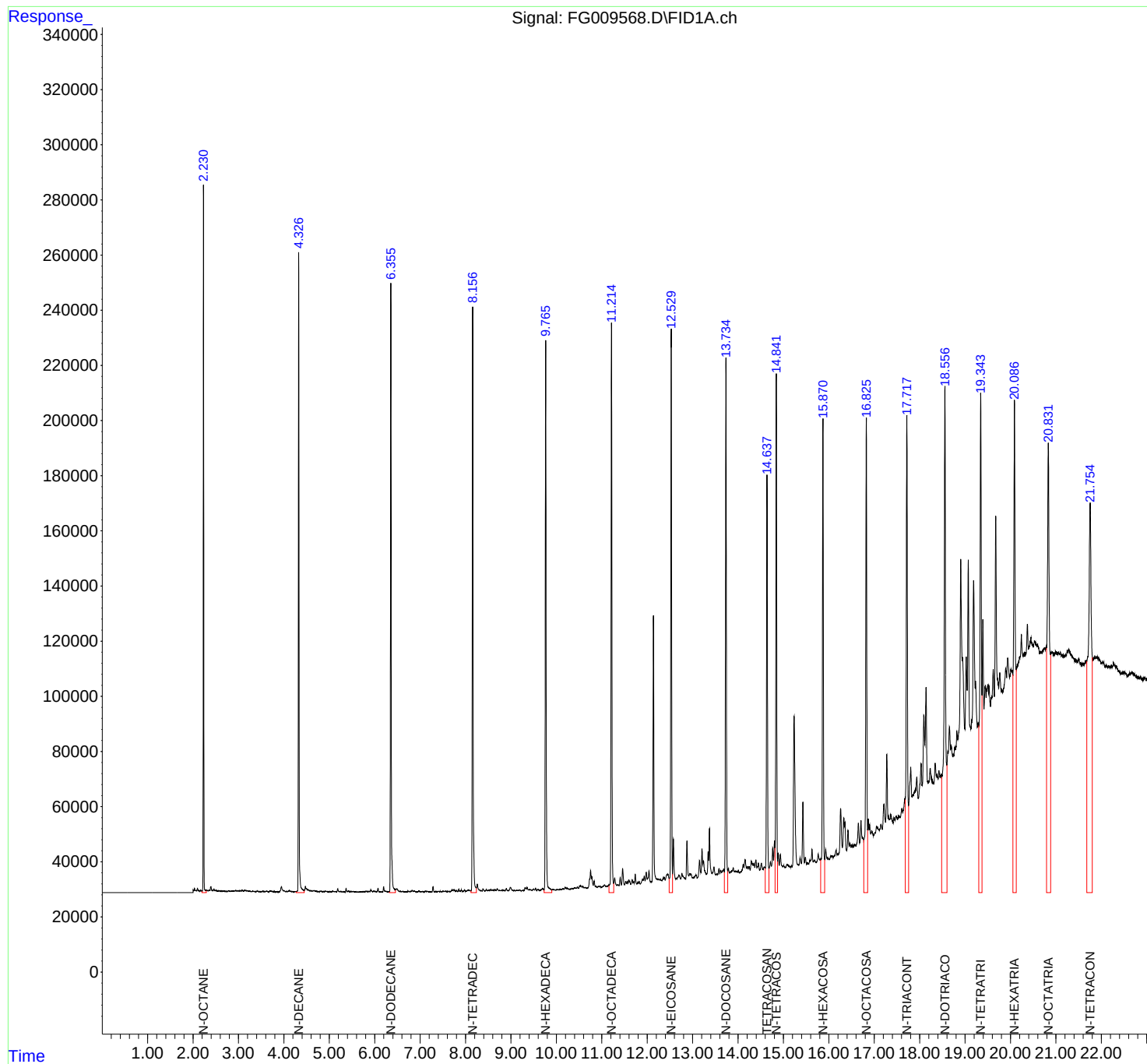
(m)=manual int.

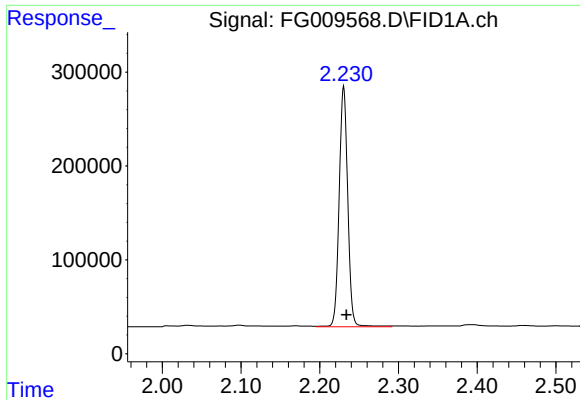
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG040922\  
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Integrator: ChemStation

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

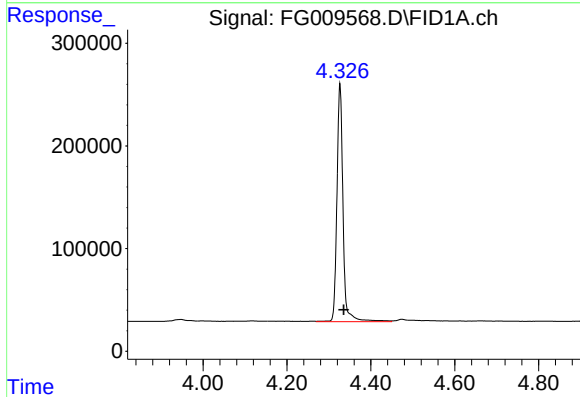




#1 N-OCTANE

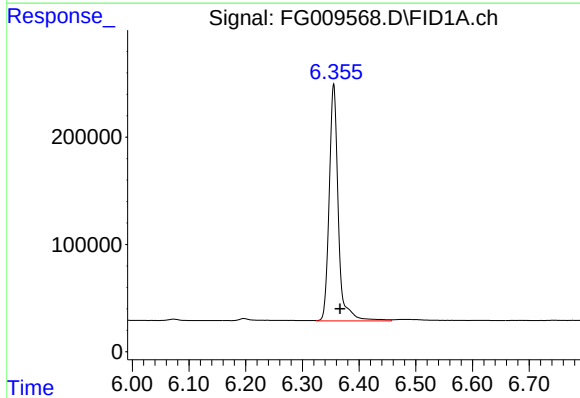
R.T.: 2.230 min  
Delta R.T.: -0.004 min  
Response: 1939419  
Conc: 13.27 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



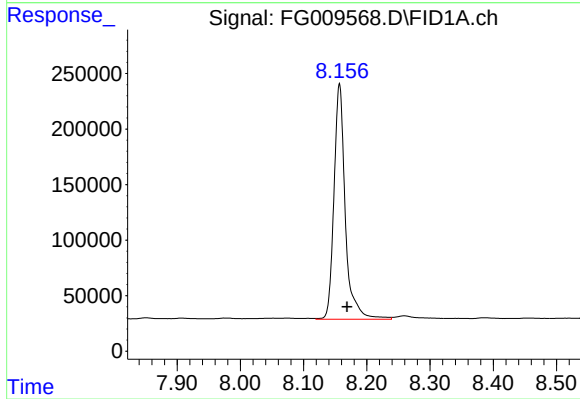
#2 N-DECANE

R.T.: 4.326 min  
Delta R.T.: -0.009 min  
Response: 2343109  
Conc: 15.78 ug/ml



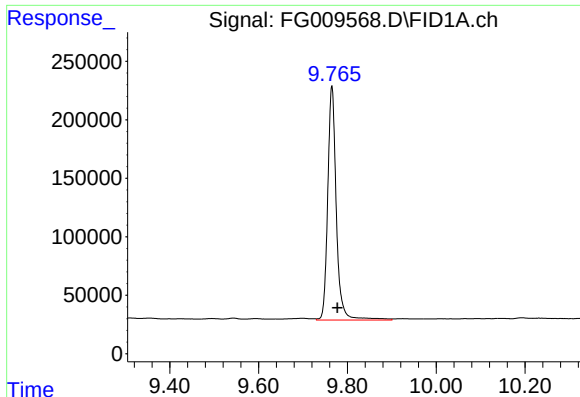
#3 N-DODECANE

R.T.: 6.355 min  
Delta R.T.: -0.011 min  
Response: 2465517  
Conc: 16.36 ug/ml



#4 N-TETRADECANE

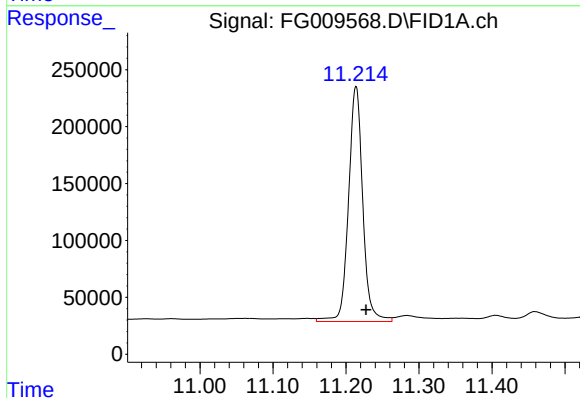
R.T.: 8.157 min  
Delta R.T.: -0.012 min  
Response: 2639871  
Conc: 17.23 ug/ml



#5 N-HEXADECANE

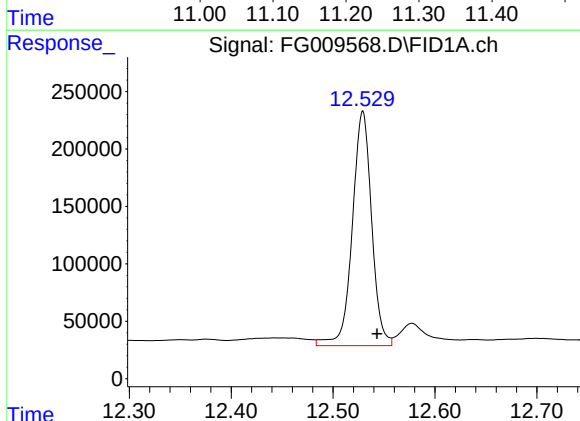
R.T.: 9.765 min  
Delta R.T.: -0.013 min  
Response: 2692819  
Conc: 17.45 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



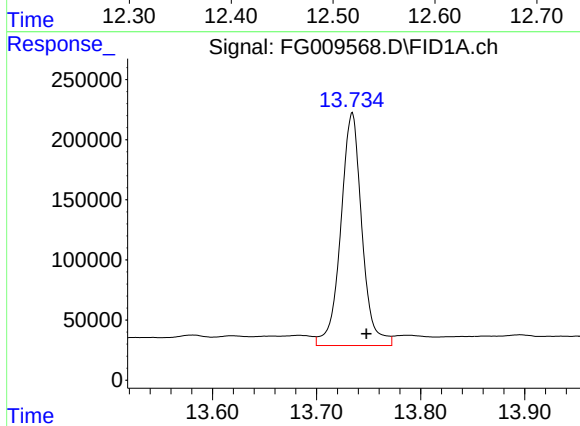
#6 N-OCTADECANE

R.T.: 11.214 min  
Delta R.T.: -0.014 min  
Response: 2795210  
Conc: 17.77 ug/ml



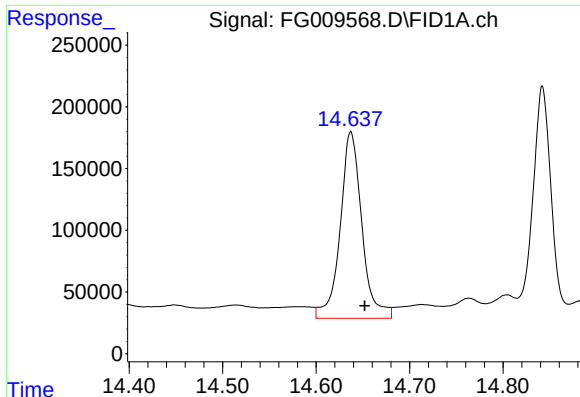
#7 N-EICOSANE

R.T.: 12.529 min  
Delta R.T.: -0.014 min  
Response: 2690008  
Conc: 17.76 ug/ml



#8 N-DOCOSANE

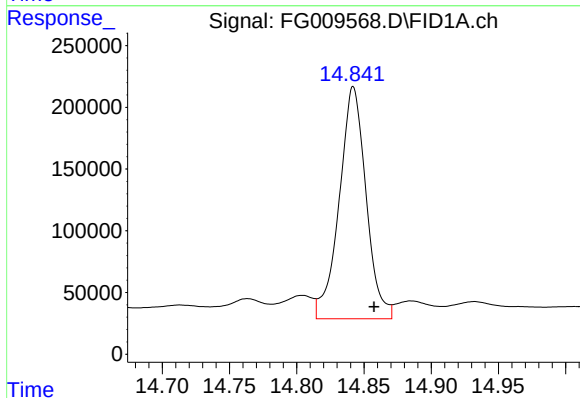
R.T.: 13.734 min  
Delta R.T.: -0.014 min  
Response: 2735052  
Conc: 18.53 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

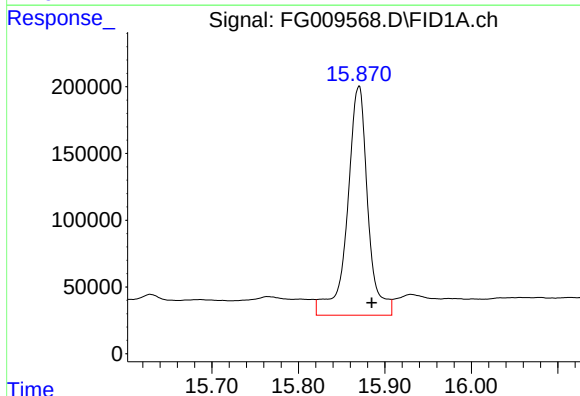
R.T.: 14.637 min  
Delta R.T.: -0.015 min  
Response: 2435589  
Conc: 18.91 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



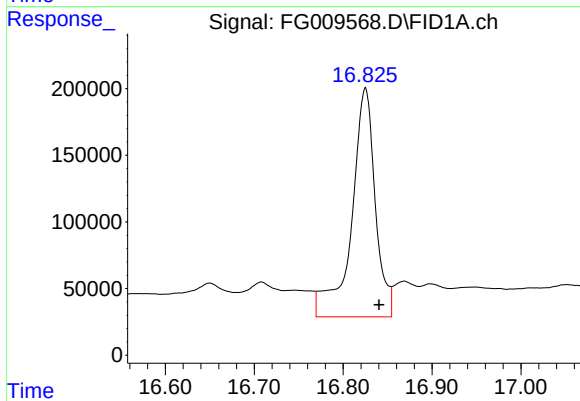
#10 N-TETRACOSANE

R.T.: 14.842 min  
Delta R.T.: -0.016 min  
Response: 2602716  
Conc: 18.16 ug/ml



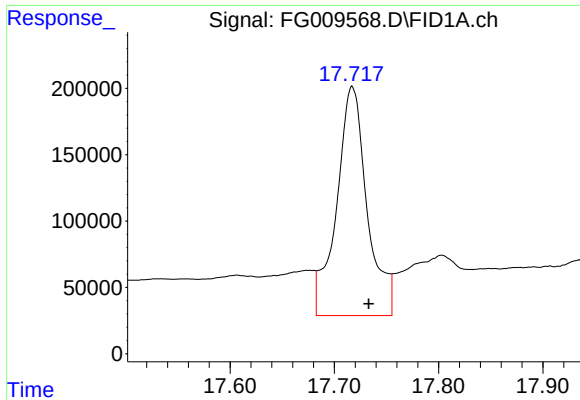
#11 N-HEXACOSANE

R.T.: 15.870 min  
Delta R.T.: -0.015 min  
Response: 2824392  
Conc: 20.56 ug/ml



#12 N-OCTACOSANE

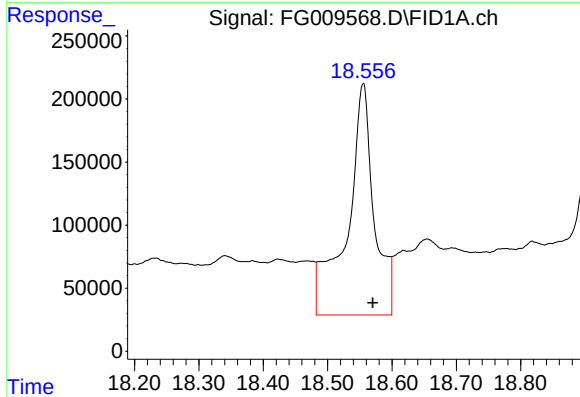
R.T.: 16.825 min  
Delta R.T.: -0.015 min  
Response: 3184266  
Conc: 24.40 ug/ml



#13 N-TRIACONTANE

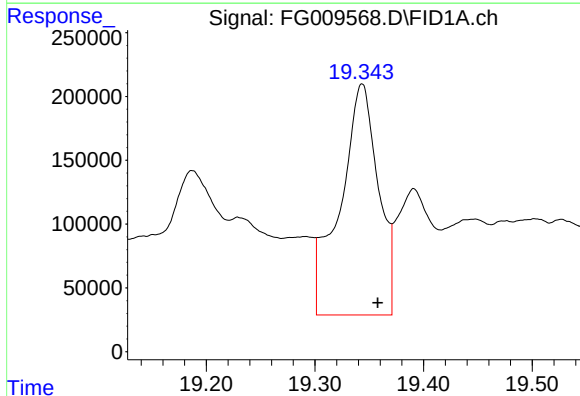
R.T.: 17.717 min  
Delta R.T.: -0.016 min  
Response: 3517638  
Conc: 28.49 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



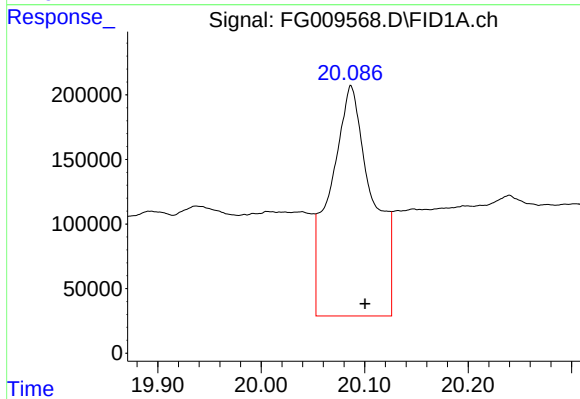
#14 N-DOTRIACONTANE

R.T.: 18.555 min  
Delta R.T.: -0.015 min  
Response: 5310631  
Conc: 45.75 ug/ml



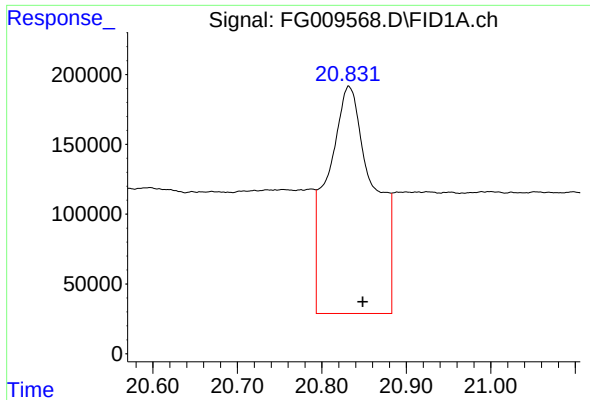
#15 N-TETRATRIACONTANE

R.T.: 19.343 min  
Delta R.T.: -0.014 min  
Response: 4427883  
Conc: 41.64 ug/ml



#16 N-HEXATRIACONTANE

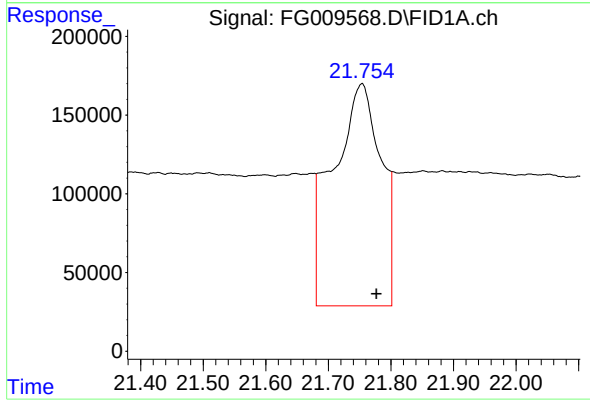
R.T.: 20.087 min  
Delta R.T.: -0.014 min  
Response: 4978959  
Conc: 52.58 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.832 min  
Delta R.T.: -0.016 min  
Response: 6080880  
Conc: 70.62 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.754 min  
Delta R.T.: -0.023 min  
Response: 7553479  
Conc: 87.52 ug/ml