

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG072420\  
 Data File : FG007099.D  
 Signal(s) : FID1A.ch  
 Acq On : 24 Jul 2020 16:35  
 Operator : DD\AJ  
 Sample : L3394-01MS  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jul 25 01:02:42 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG071520.M  
 Quant Title :  
 QLast Update : Thu Jul 16 02:29:04 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... | 14.784 | 1441486  | 8.817 ug/ml  |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.383  | 2442733  | 14.004 ug/ml |
| 2) N-DECANE                   | 4.496  | 2760784  | 15.450 ug/ml |
| 3) N-DODECANE                 | 6.521  | 2782622  | 15.438 ug/ml |
| 4) N-TETRADECANE              | 8.320  | 2753197  | 15.186 ug/ml |
| 5) N-HEXADECANE               | 9.924  | 2710659  | 14.796 ug/ml |
| 6) N-OCTADECANE               | 11.370 | 2695456  | 14.415 ug/ml |
| 7) N-EICOSANE                 | 12.682 | 2643269  | 14.176 ug/ml |
| 8) N-DOCOSANE                 | 13.883 | 2606144  | 13.999 ug/ml |
| 10) N-TETRACOSANE             | 14.989 | 2550528  | 13.647 ug/ml |
| 11) N-HEXACOSANE              | 16.012 | 2554251  | 13.858 ug/ml |
| 12) N-OCTACOSANE              | 16.963 | 2661727  | 14.452 ug/ml |
| 13) N-TRIACONTANE             | 17.851 | 2630933  | 14.089 ug/ml |
| 14) N-DOTRIACONTANE           | 18.686 | 2466066  | 14.184 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.471 | 1920960  | 13.821 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.211 | 1398890  | 13.722 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.972 | 1159612  | 14.396 ug/ml |
| 18) N-TETRACONTANE            | 21.929 | 1068625  | 15.105 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

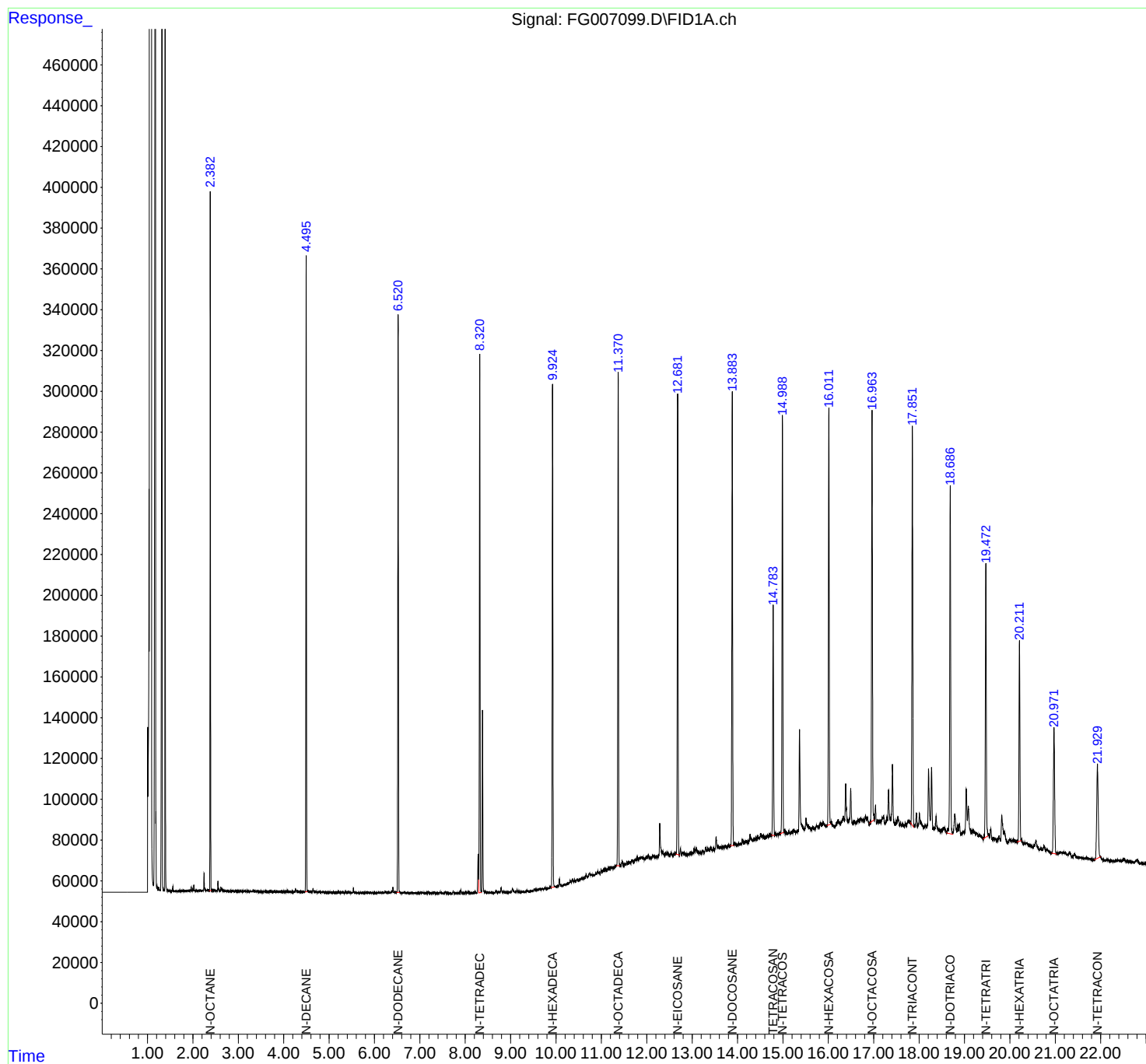
(m)=manual int.

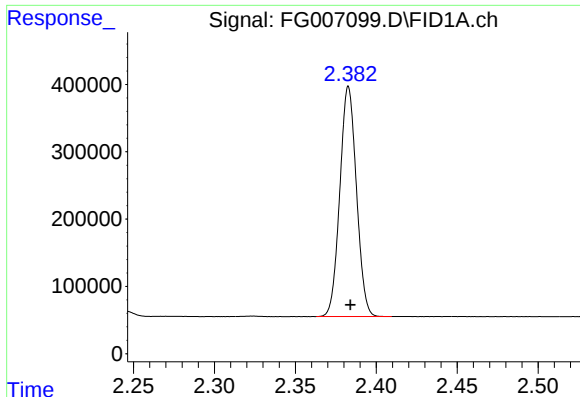
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG072420\  
Data File : FG007099.D  
Signal(s) : FID1A.ch  
Acq On : 24 Jul 2020 16:35  
Operator : DD\AJ  
Sample : L3394-01MS  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
FID\_G  
ClientSampled :

Integration File: autoint1.e  
Quant Time: Jul 25 01:02:42 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG071520.M  
Quant Title :  
QLast Update : Thu Jul 16 02:29:04 2020  
Response via : Initial Calibration  
Integrator: ChemStation

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

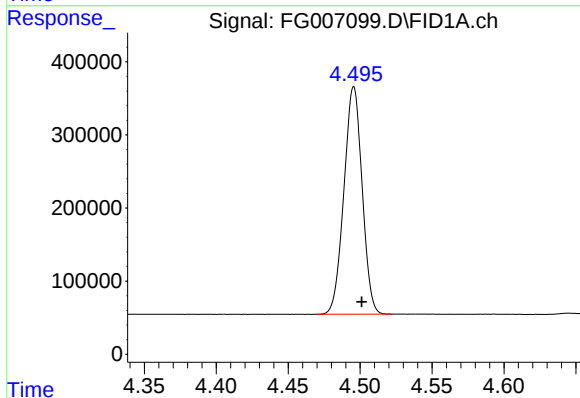




#1 N-OCTANE

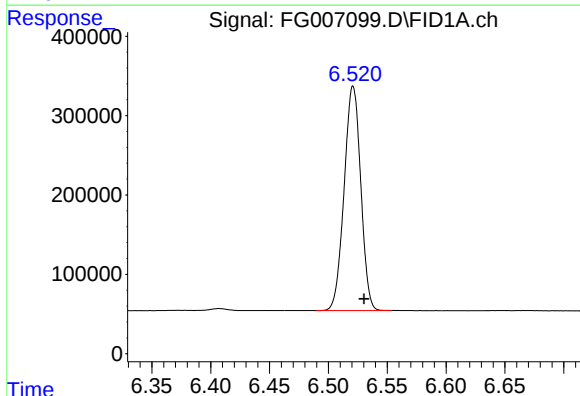
R.T.: 2.383 min  
Delta R.T.: -0.001 min  
Response: 2442733  
Conc: 14.00 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



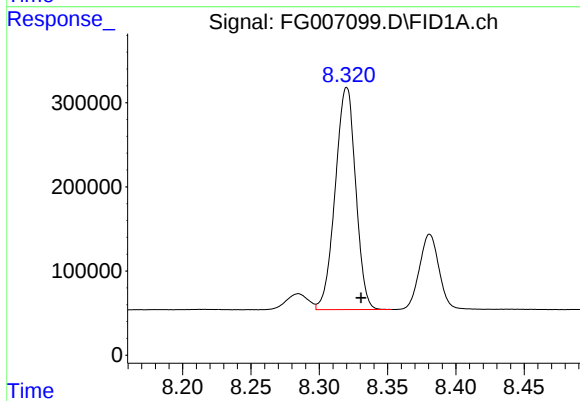
#2 N-DECANE

R.T.: 4.496 min  
Delta R.T.: -0.005 min  
Response: 2760784  
Conc: 15.45 ug/ml



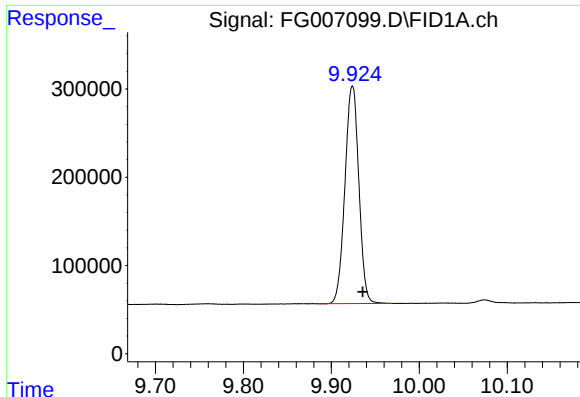
#3 N-DODECANE

R.T.: 6.521 min  
Delta R.T.: -0.009 min  
Response: 2782622  
Conc: 15.44 ug/ml



#4 N-TETRADECANE

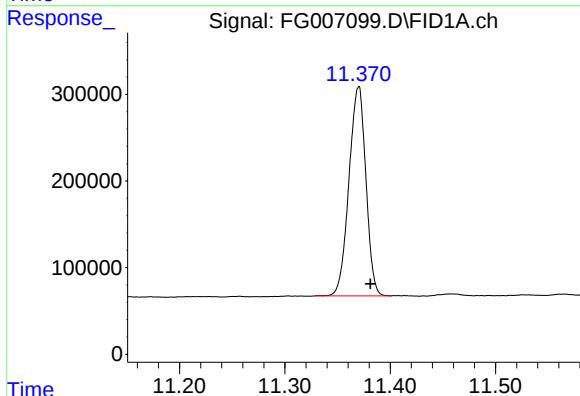
R.T.: 8.320 min  
Delta R.T.: -0.010 min  
Response: 2753197  
Conc: 15.19 ug/ml



#5 N-HEXADECANE

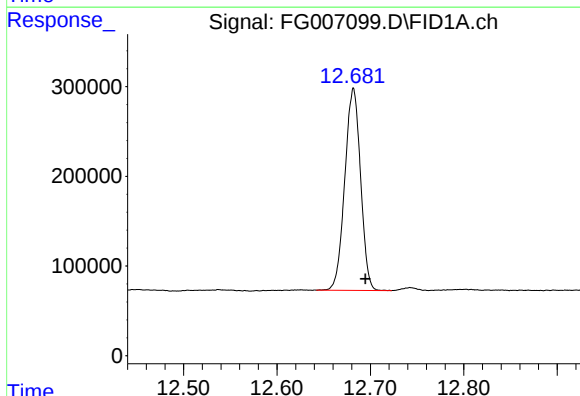
R.T.: 9.924 min  
Delta R.T.: -0.012 min  
Response: 2710659  
Conc: 14.80 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



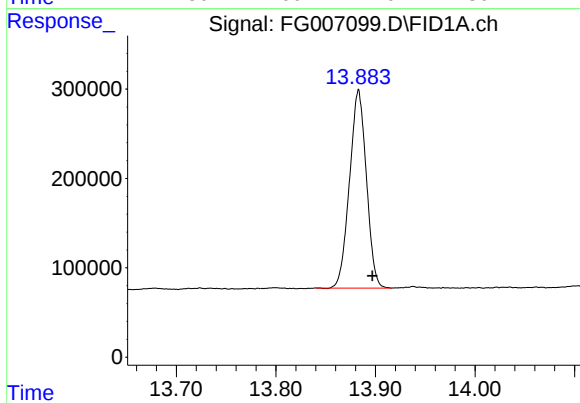
#6 N-OCTADECANE

R.T.: 11.370 min  
Delta R.T.: -0.011 min  
Response: 2695456  
Conc: 14.42 ug/ml



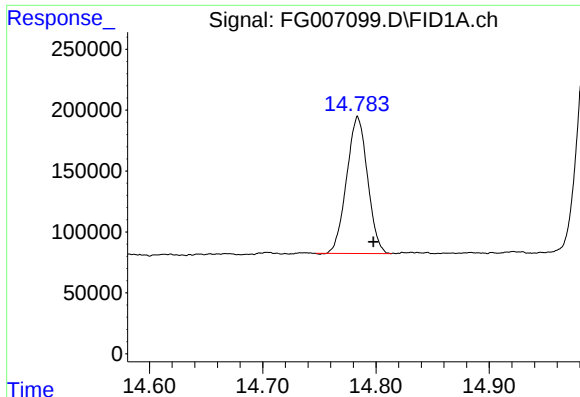
#7 N-EICOSANE

R.T.: 12.682 min  
Delta R.T.: -0.013 min  
Response: 2643269  
Conc: 14.18 ug/ml



#8 N-DOCOSANE

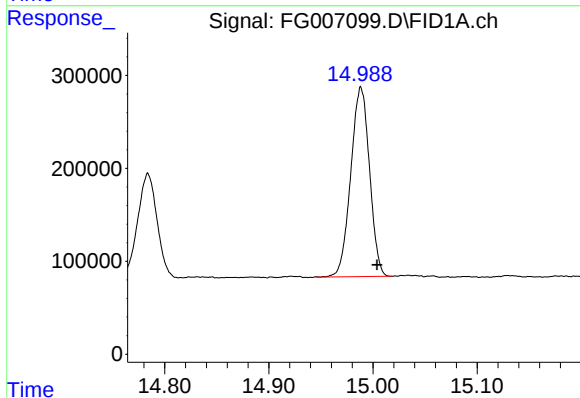
R.T.: 13.883 min  
Delta R.T.: -0.014 min  
Response: 2606144  
Conc: 14.00 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

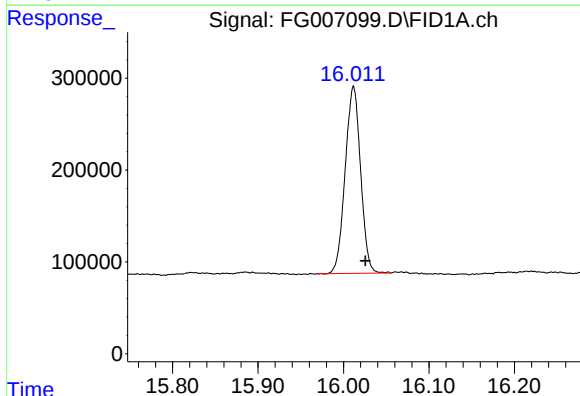
R.T.: 14.784 min  
Delta R.T.: -0.014 min  
Response: 1441486  
Conc: 8.82 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



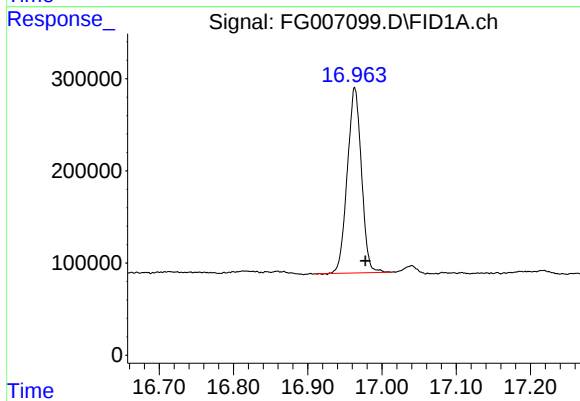
#10 N-TETRACOSANE

R.T.: 14.989 min  
Delta R.T.: -0.015 min  
Response: 2550528  
Conc: 13.65 ug/ml



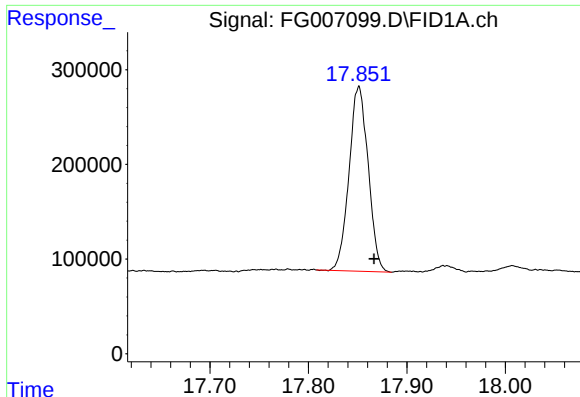
#11 N-HEXACOSANE

R.T.: 16.012 min  
Delta R.T.: -0.014 min  
Response: 2554251  
Conc: 13.86 ug/ml



#12 N-OCTACOSANE

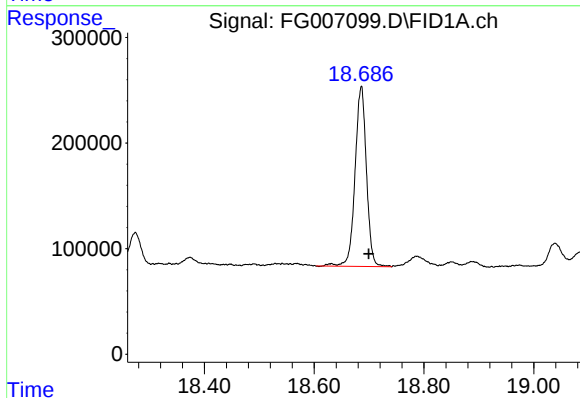
R.T.: 16.963 min  
Delta R.T.: -0.014 min  
Response: 2661727  
Conc: 14.45 ug/ml



#13 N-TRIACONTANE

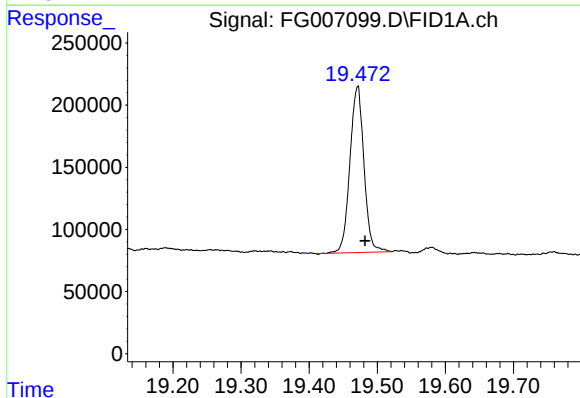
R.T.: 17.851 min  
Delta R.T.: -0.015 min  
Response: 2630933  
Conc: 14.09 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



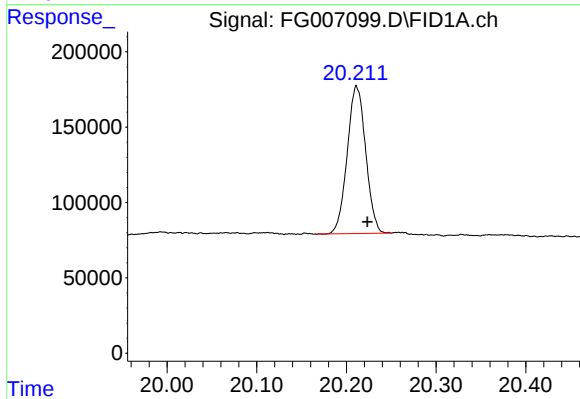
#14 N-DOTRIACONTANE

R.T.: 18.686 min  
Delta R.T.: -0.013 min  
Response: 2466066  
Conc: 14.18 ug/ml



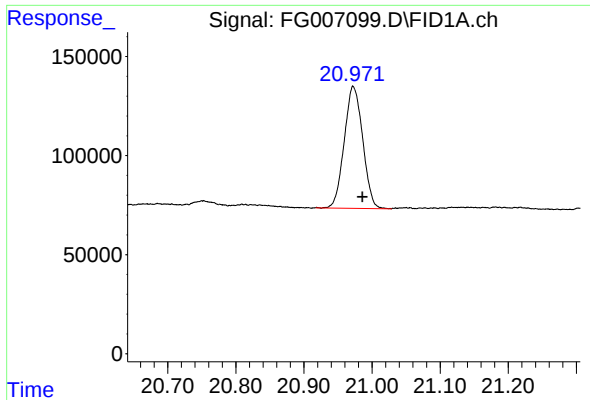
#15 N-TETRATRIACONTANE

R.T.: 19.471 min  
Delta R.T.: -0.011 min  
Response: 1920960  
Conc: 13.82 ug/ml



#16 N-HEXATRIACONTANE

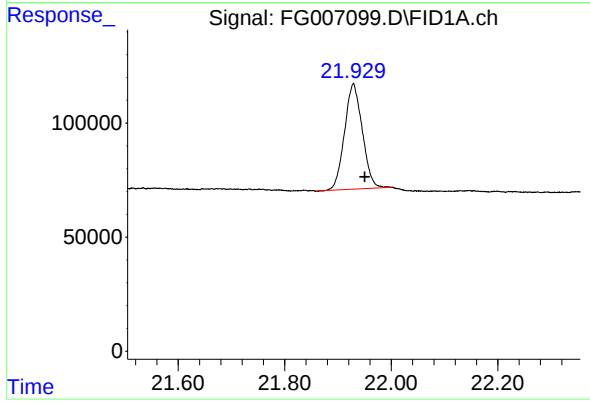
R.T.: 20.211 min  
Delta R.T.: -0.012 min  
Response: 1398890  
Conc: 13.72 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.972 min  
Delta R.T.: -0.014 min  
Response: 1159612  
Conc: 14.40 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.929 min  
Delta R.T.: -0.021 min  
Response: 1068625  
Conc: 15.10 ug/ml