

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG121318\  
 Data File : FG003253.D  
 Signal(s) : FID1A.ch  
 Acq On : 12 Dec 2018 22:58  
 Operator : AJ\SJ  
 Sample : FG121318ICV  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Dec 13 01:00:17 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG121318.M  
 Quant Title :  
 QLast Update : Thu Dec 13 00:59:54 2018  
 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... | 14.706 | 5891177  | 47.499 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.303  | 6436284  | 48.704 ug/ml |
| 2) N-DECANE                   | 4.412  | 6524103  | 48.626 ug/ml |
| 3) N-DODECANE                 | 6.439  | 6656865  | 48.930 ug/ml |
| 4) N-TETRADECANE              | 8.239  | 6725077  | 48.731 ug/ml |
| 5) N-HEXADECANE               | 9.843  | 6779835  | 48.392 ug/ml |
| 6) N-OCTADECANE               | 11.289 | 6809872  | 48.066 ug/ml |
| 7) N-EICOSANE                 | 12.601 | 6746980  | 47.759 ug/ml |
| 8) N-DOCOSANE                 | 13.804 | 6695062  | 47.601 ug/ml |
| 10) N-TETRACOSANE             | 14.910 | 6627298  | 47.348 ug/ml |
| 11) N-HEXACOSANE              | 15.936 | 6582313  | 47.226 ug/ml |
| 12) N-OCTACOSANE              | 16.888 | 6522922  | 46.679 ug/ml |
| 13) N-TRIACONTANE             | 17.781 | 6472835  | 45.645 ug/ml |
| 14) N-DOTRIACONTANE           | 18.618 | 6250633  | 45.305 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.407 | 6057967  | 45.972 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.155 | 5800491  | 45.747 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.916 | 5206962  | 46.451 ug/ml |
| 18) N-TETRACONTANE            | 21.870 | 5102699  | 44.745 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

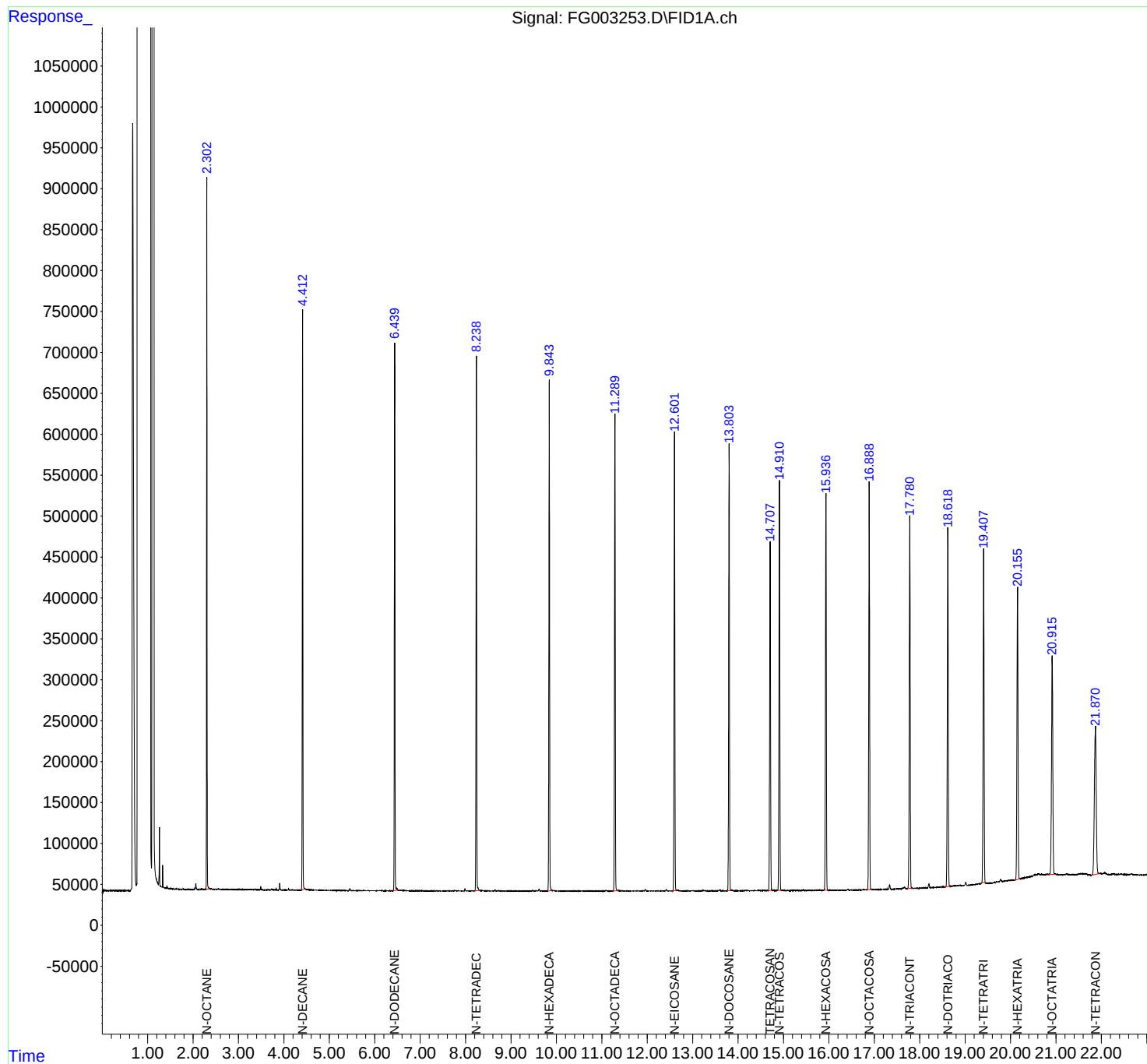
(m)=manual int.

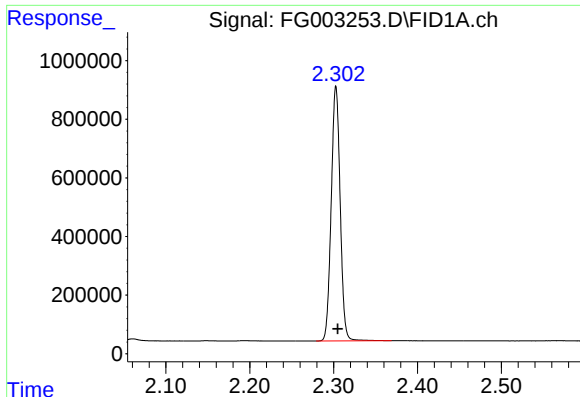
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG121318\  
Data File : FG003253.D  
Signal(s) : FID1A.ch  
Acq On : 12 Dec 2018 22:58  
Operator : AJ\SJ  
Sample : FG121318ICV  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
FID\_G  
ClientSampled :

Integration File: autoint1.e  
Quant Time: Dec 13 01:00:17 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG121318.M  
Quant Title :  
QLast Update : Thu Dec 13 00:59:54 2018  
Response via : Initial Calibration  
Integrator: ChemStation

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

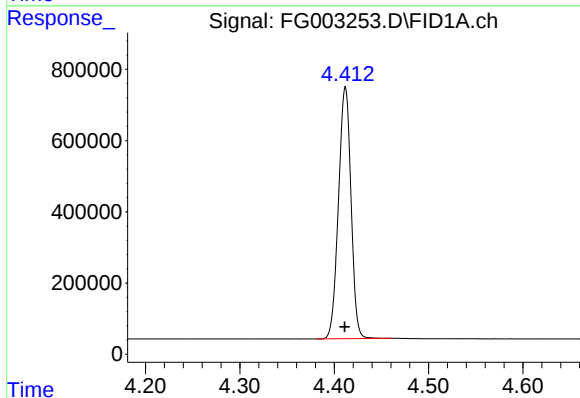




#1 N-OCTANE

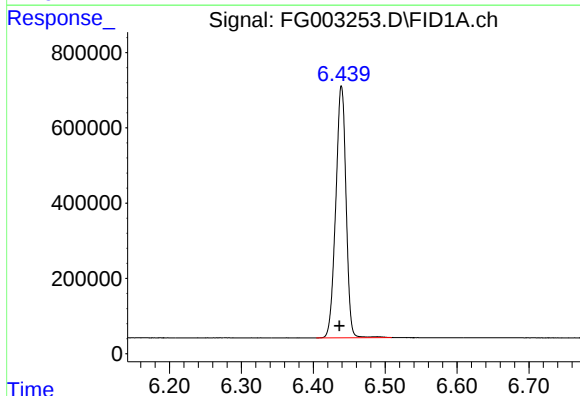
R.T.: 2.303 min  
Delta R.T.: -0.002 min  
Response: 6436284  
Conc: 48.70 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



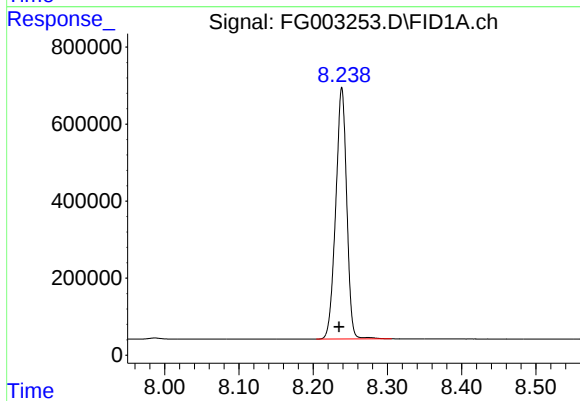
#2 N-DECANE

R.T.: 4.412 min  
Delta R.T.: 0.000 min  
Response: 6524103  
Conc: 48.63 ug/ml



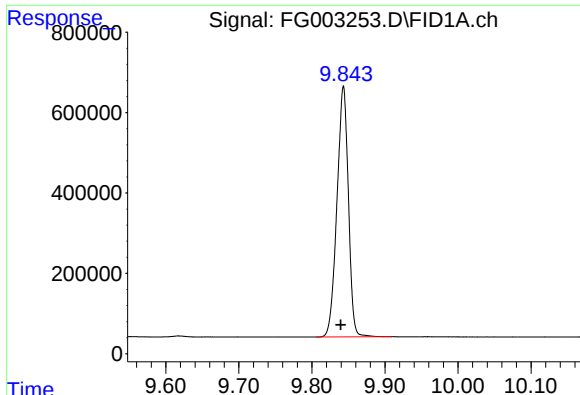
#3 N-DODECANE

R.T.: 6.439 min  
Delta R.T.: 0.003 min  
Response: 6656865  
Conc: 48.93 ug/ml



#4 N-TETRADECANE

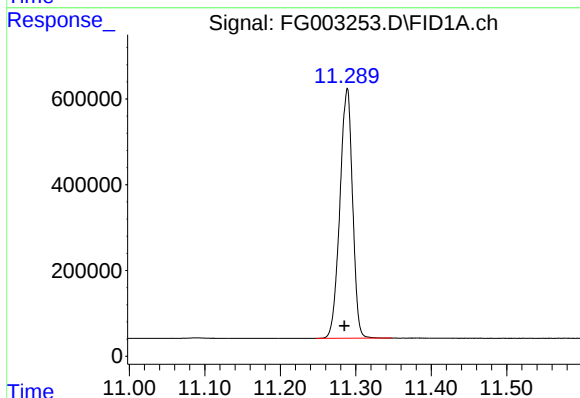
R.T.: 8.239 min  
Delta R.T.: 0.004 min  
Response: 6725077  
Conc: 48.73 ug/ml



#5 N-HEXADECANE

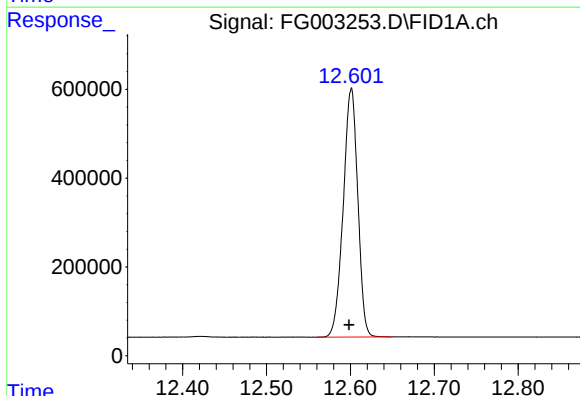
R.T.: 9.843 min  
Delta R.T.: 0.004 min  
Response: 6779835  
Conc: 48.39 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



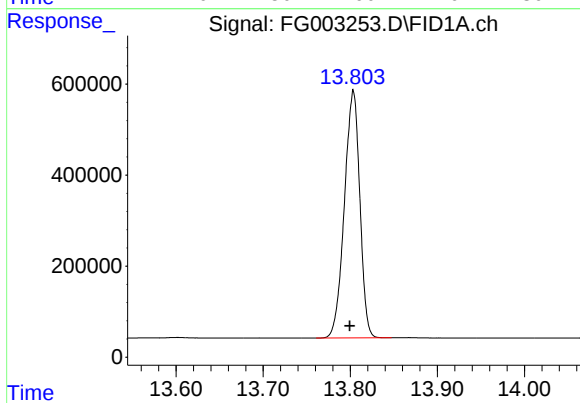
#6 N-OCTADECANE

R.T.: 11.289 min  
Delta R.T.: 0.004 min  
Response: 6809872  
Conc: 48.07 ug/ml



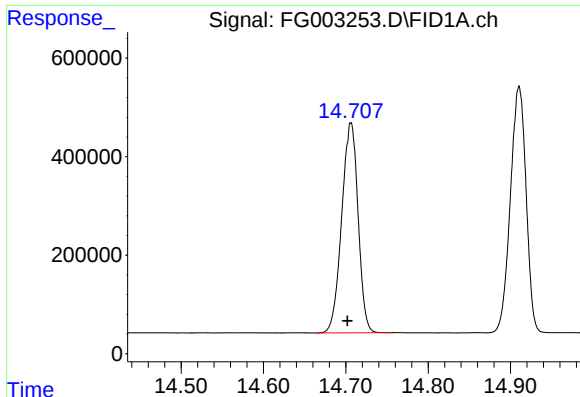
#7 N-EICOSANE

R.T.: 12.601 min  
Delta R.T.: 0.003 min  
Response: 6746980  
Conc: 47.76 ug/ml



#8 N-DOCOSANE

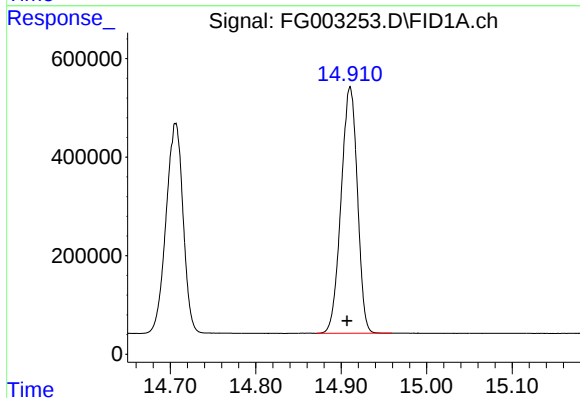
R.T.: 13.804 min  
Delta R.T.: 0.004 min  
Response: 6695062  
Conc: 47.60 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

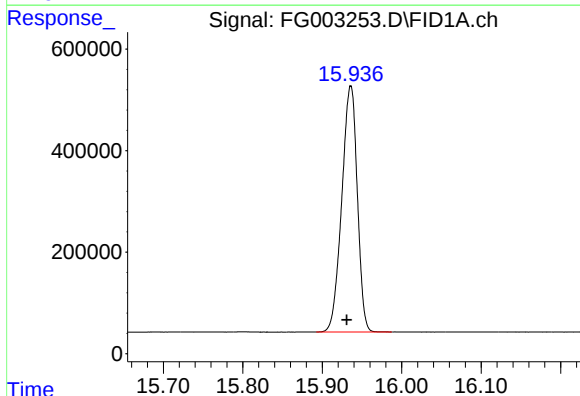
R.T.: 14.706 min  
Delta R.T.: 0.004 min  
Response: 5891177  
Conc: 47.50 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



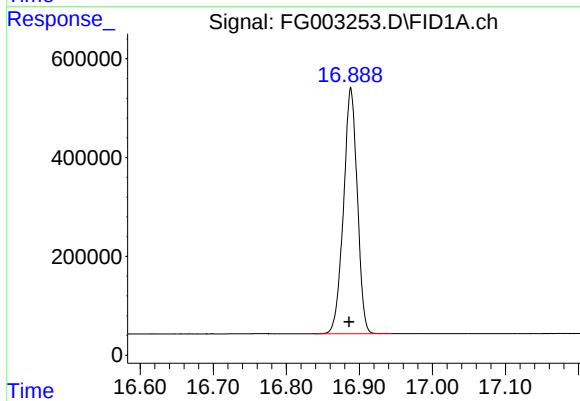
#10 N-TETRACOSANE

R.T.: 14.910 min  
Delta R.T.: 0.004 min  
Response: 6627298  
Conc: 47.35 ug/ml



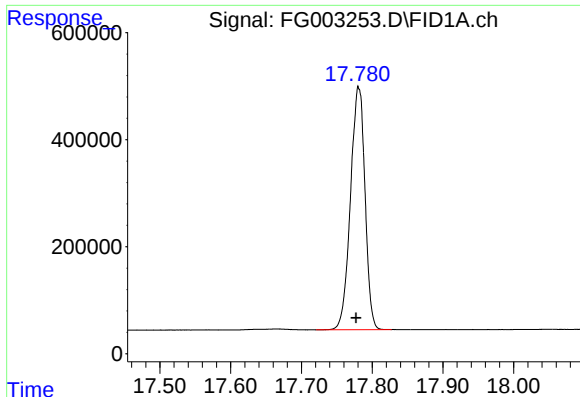
#11 N-HEXACOSANE

R.T.: 15.936 min  
Delta R.T.: 0.005 min  
Response: 6582313  
Conc: 47.23 ug/ml



#12 N-OCTACOSANE

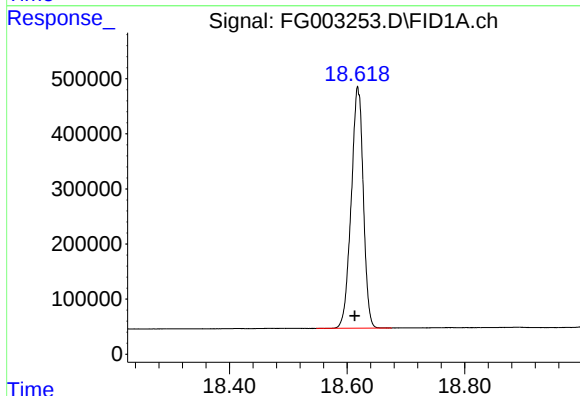
R.T.: 16.888 min  
Delta R.T.: 0.003 min  
Response: 6522922  
Conc: 46.68 ug/ml



#13 N-TRIACONTANE

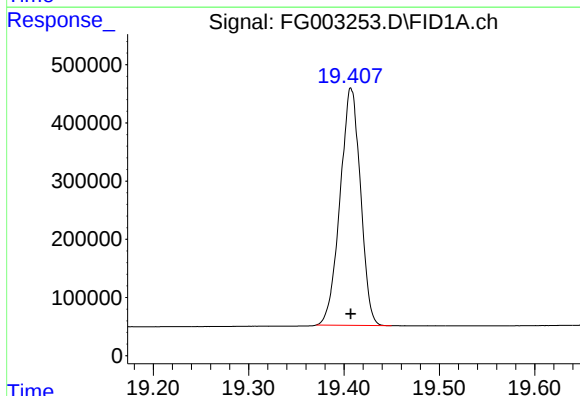
R.T.: 17.781 min  
Delta R.T.: 0.004 min  
Response: 6472835  
Conc: 45.64 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



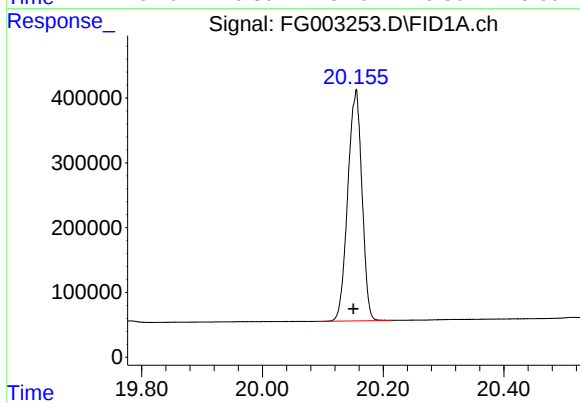
#14 N-DOTRIACONTANE

R.T.: 18.618 min  
Delta R.T.: 0.005 min  
Response: 6250633  
Conc: 45.30 ug/ml



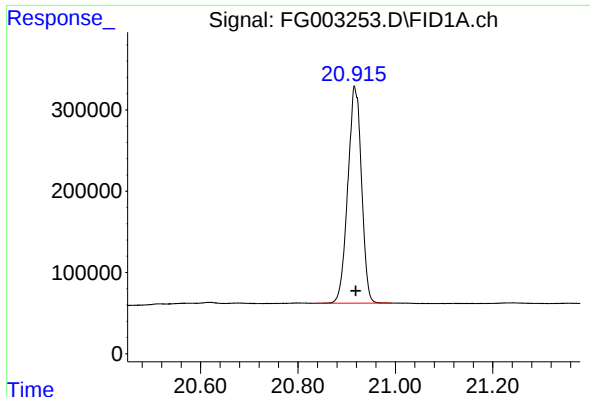
#15 N-TETRATRIACONTANE

R.T.: 19.407 min  
Delta R.T.: 0.000 min  
Response: 6057967  
Conc: 45.97 ug/ml



#16 N-HEXATRIACONTANE

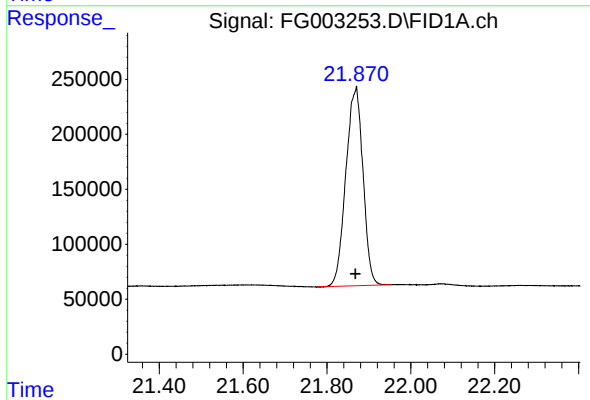
R.T.: 20.155 min  
Delta R.T.: 0.004 min  
Response: 5800491  
Conc: 45.75 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.916 min  
Delta R.T.: -0.002 min  
Response: 5206962  
Conc: 46.45 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.870 min  
Delta R.T.: 0.002 min  
Response: 5102699  
Conc: 44.74 ug/ml