

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF051220\  
 Data File : FF006951.D  
 Signal(s) : FID2B.ch  
 Acq On : 12 May 2020 16:16  
 Operator : DD\AJ  
 Sample : PB128800BS  
 Misc :  
 ALS Vial : 67 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :  
 PB128800BS

Integration File: autoint1.e  
 Quant Time: May 13 01:00:27 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF042820.M  
 Quant Title :  
 QLast Update : Wed Apr 29 02:00:23 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... | 14.566 | 2125571  | 15.647 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.256  | 2434301  | 17.617 ug/ml |
| 2) N-DECANE                   | 4.338  | 2660180  | 19.315 ug/ml |
| 3) N-DODECANE                 | 6.352  | 2681042  | 18.803 ug/ml |
| 4) N-TETRADECANE              | 8.141  | 2628459  | 18.098 ug/ml |
| 5) N-HEXADECANE               | 9.736  | 2615815  | 17.757 ug/ml |
| 6) N-OCTADECANE               | 11.173 | 2660744  | 17.083 ug/ml |
| 7) N-EICOSANE                 | 12.478 | 2562546  | 16.580 ug/ml |
| 8) N-DOCOSANE                 | 13.670 | 2529686  | 16.150 ug/ml |
| 10) N-TETRACOSANE             | 14.770 | 2487078  | 15.958 ug/ml |
| 11) N-HEXACOSANE              | 15.787 | 2445253  | 15.825 ug/ml |
| 12) N-OCTACOSANE              | 16.732 | 2445342  | 15.865 ug/ml |
| 13) N-TRIACONTANE             | 17.616 | 2465269  | 15.886 ug/ml |
| 14) N-DOTRIACONTANE           | 18.444 | 2492170  | 16.939 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.224 | 2552751  | 19.295 ug/ml |
| 16) N-HEXATRIACONTANE         | 19.962 | 2835436  | 23.550 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.677 | 2596534  | 25.197 ug/ml |
| 18) N-TETRACONTANE            | 21.542 | 2558578  | 24.430 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

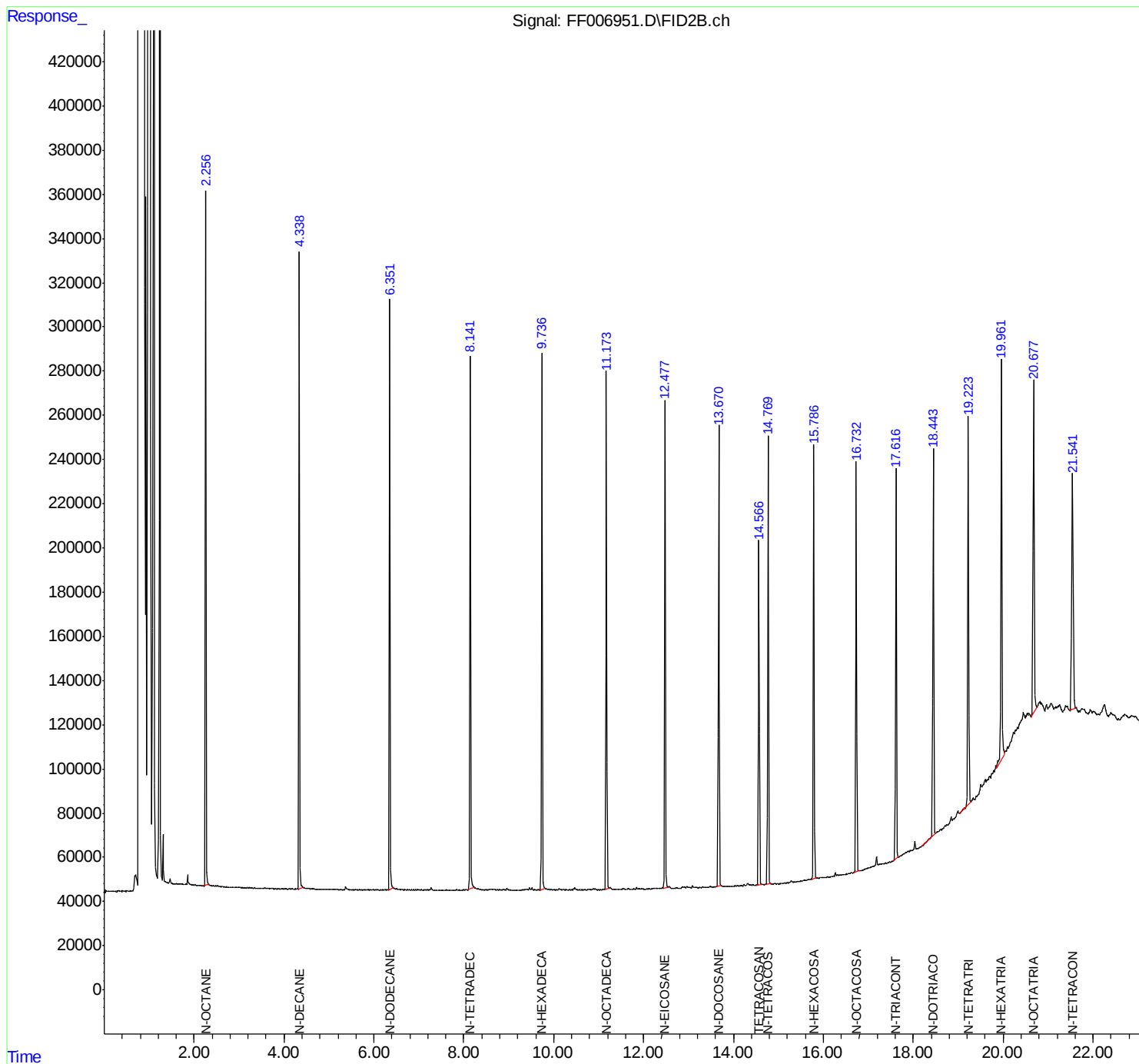
(m)=manual int.

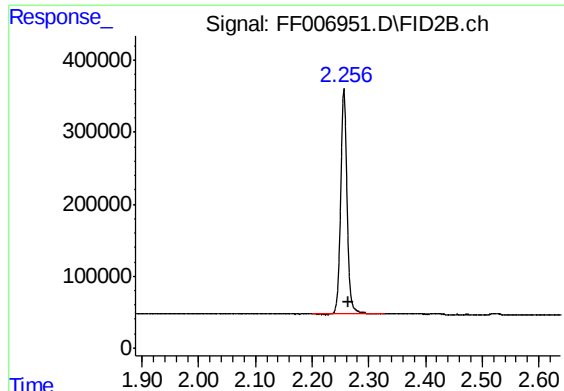
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF051220\  
Data File : FF006951.D  
Signal(s) : FID2B.ch  
Acq On : 12 May 2020 16:16  
Operator : DD\AJ  
Sample : PB128800BS  
Misc :  
ALS Vial : 67 Sample Multiplier: 1

Instrument :  
FID\_F  
ClientSampled :  
PB128800BS

Integration File: autoint1.e  
Quant Time: May 13 01:00:27 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF042820.M  
Quant Title :  
QLast Update : Wed Apr 29 02:00:23 2020  
Response via : Initial Calibration  
Integrator: ChemStation

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

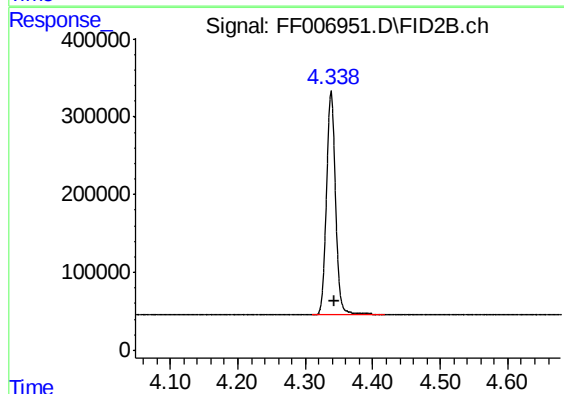




#1 N-OCTANE

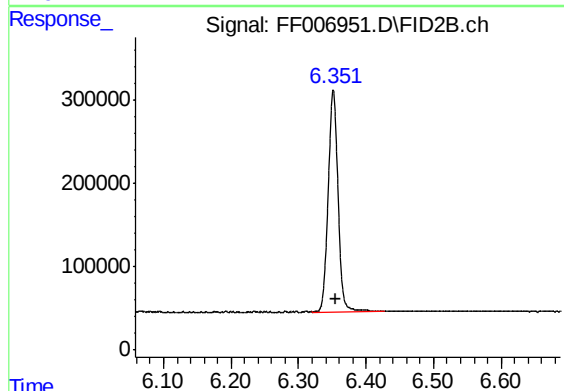
R.T.: 2.256 min  
Delta R.T.: -0.008 min  
Response: 2434301  
Conc: 17.62 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
PB128800BS



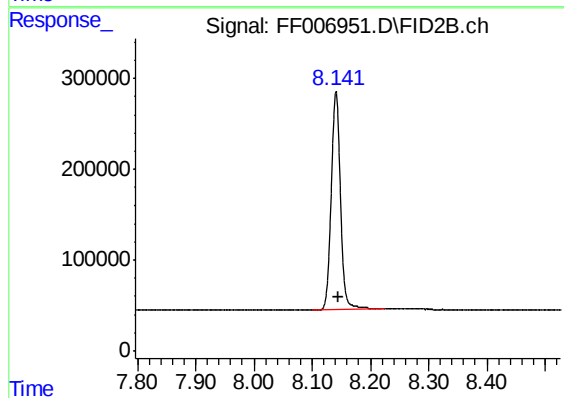
#2 N-DECANE

R.T.: 4.338 min  
Delta R.T.: -0.004 min  
Response: 2660180  
Conc: 19.32 ug/ml



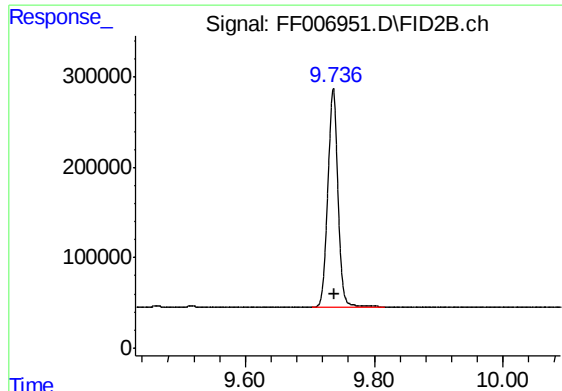
#3 N-DODECANE

R.T.: 6.352 min  
Delta R.T.: -0.003 min  
Response: 2681042  
Conc: 18.80 ug/ml



#4 N-TETRADECANE

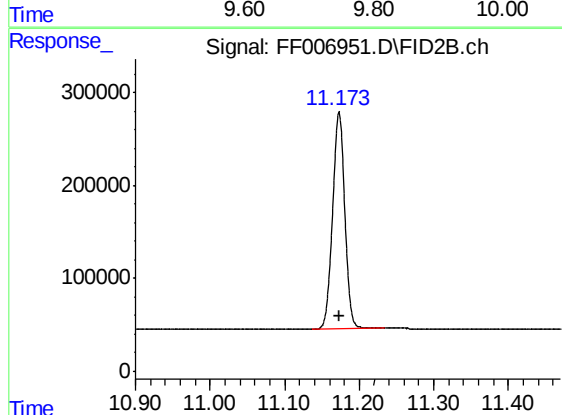
R.T.: 8.141 min  
Delta R.T.: -0.003 min  
Response: 2628459  
Conc: 18.10 ug/ml



#5 N-HEXADECANE

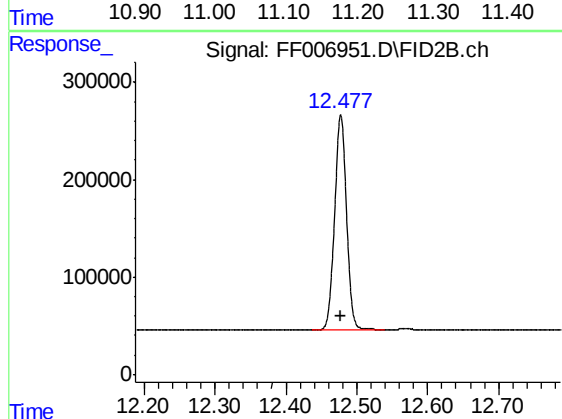
R.T.: 9.736 min  
Delta R.T.: -0.002 min  
Response: 2615815  
Conc: 17.76 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
PB128800BS



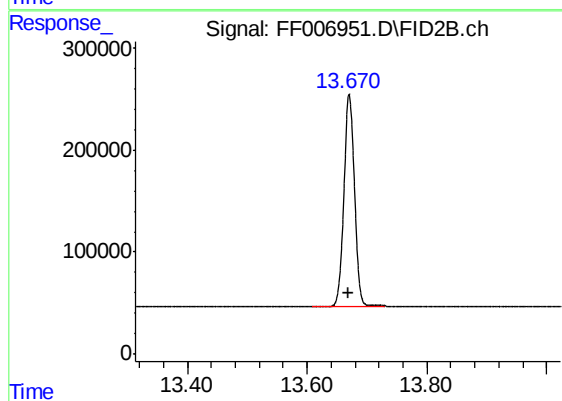
#6 N-OCTADECANE

R.T.: 11.173 min  
Delta R.T.: -0.001 min  
Response: 2660744  
Conc: 17.08 ug/ml



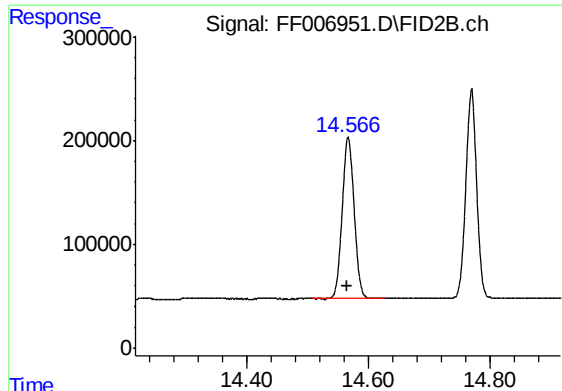
#7 N-EICOSANE

R.T.: 12.478 min  
Delta R.T.: 0.000 min  
Response: 2562546  
Conc: 16.58 ug/ml



#8 N-DOCOSANE

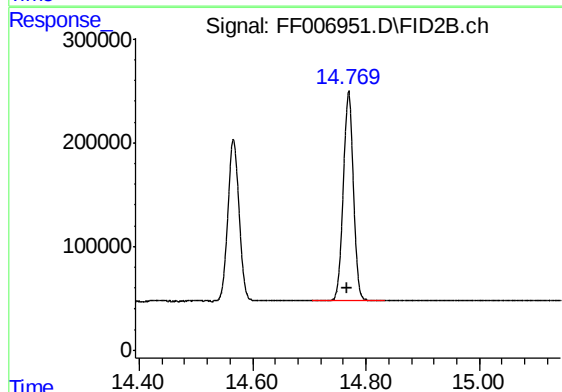
R.T.: 13.670 min  
Delta R.T.: 0.000 min  
Response: 2529686  
Conc: 16.15 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

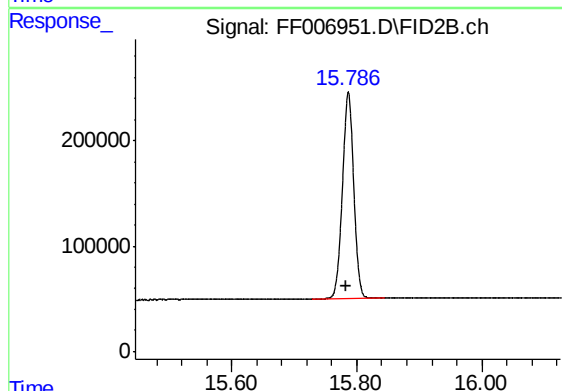
R.T.: 14.566 min  
Delta R.T.: 0.001 min  
Response: 2125571  
Conc: 15.65 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
PB128800BS



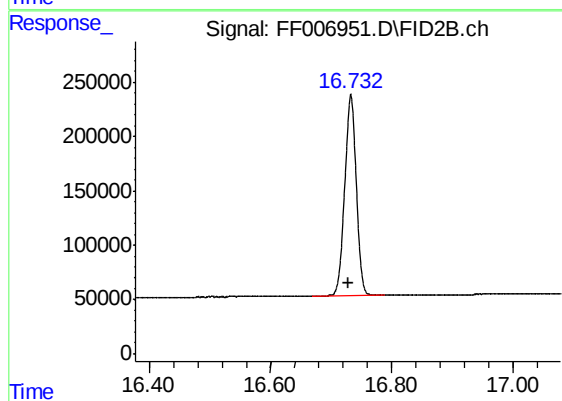
#10 N-TETRACOSANE

R.T.: 14.770 min  
Delta R.T.: 0.002 min  
Response: 2487078  
Conc: 15.96 ug/ml



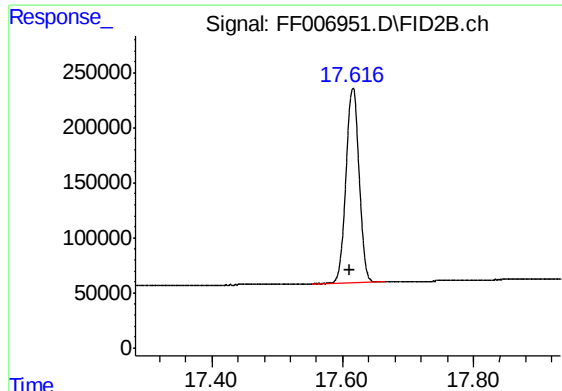
#11 N-HEXACOSANE

R.T.: 15.787 min  
Delta R.T.: 0.003 min  
Response: 2445253  
Conc: 15.82 ug/ml



#12 N-OCTACOSANE

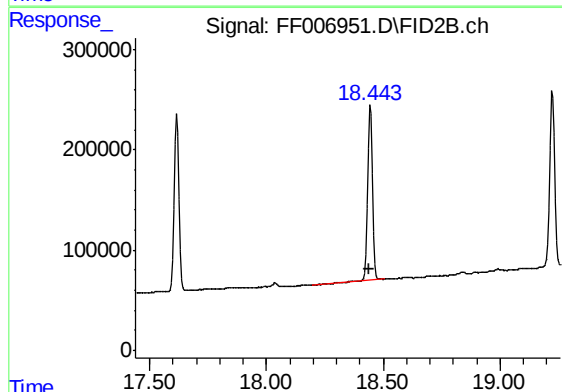
R.T.: 16.732 min  
Delta R.T.: 0.004 min  
Response: 2445342  
Conc: 15.87 ug/ml



#13 N-TRIACONTANE

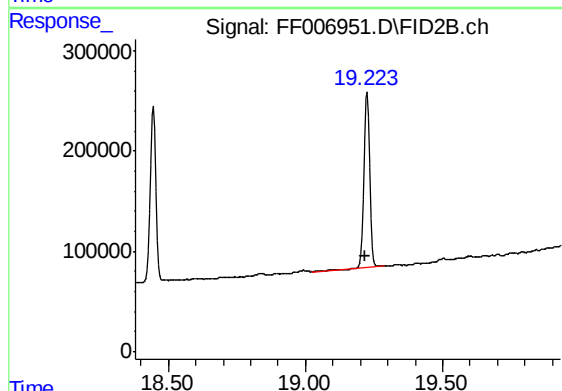
R.T.: 17.616 min  
Delta R.T.: 0.006 min  
Response: 2465269  
Conc: 15.89 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
PB128800BS



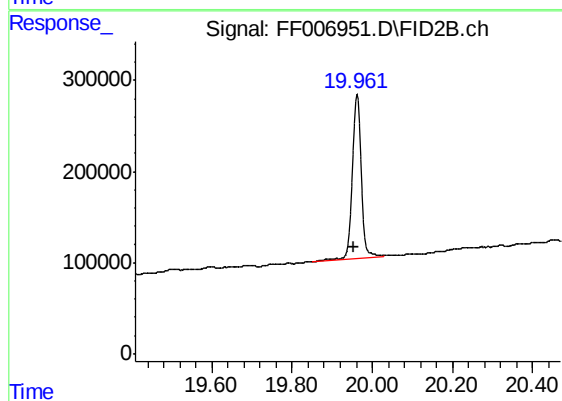
#14 N-DOTRIACONTANE

R.T.: 18.444 min  
Delta R.T.: 0.006 min  
Response: 2492170  
Conc: 16.94 ug/ml



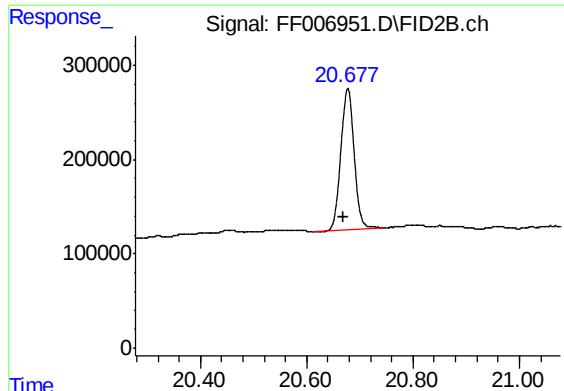
#15 N-TETRATRIACONTANE

R.T.: 19.224 min  
Delta R.T.: 0.007 min  
Response: 2552751  
Conc: 19.29 ug/ml



#16 N-HEXATRIACONTANE

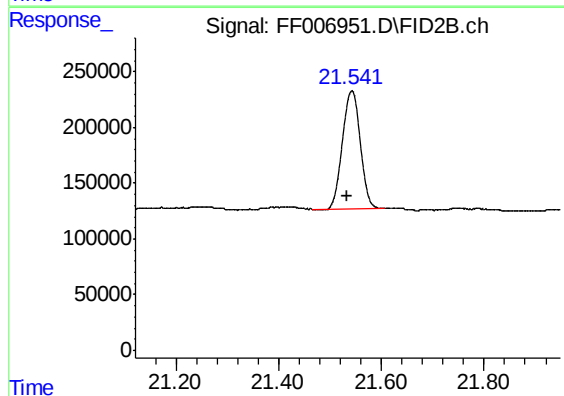
R.T.: 19.962 min  
Delta R.T.: 0.008 min  
Response: 2835436  
Conc: 23.55 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.677 min  
Delta R.T.: 0.008 min  
Response: 2596534  
Conc: 25.20 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
PB128800BS



#18 N-TETRACONTANE

R.T.: 21.542 min  
Delta R.T.: 0.010 min  
Response: 2558578  
Conc: 24.43 ug/ml