

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF040120\  
 Data File : FF006718.D  
 Signal(s) : FID2B.ch  
 Acq On : 01 Apr 2020 14:34  
 Operator : DD\AJ  
 Sample : L1762-23MSD 5X  
 Misc :  
 ALS Vial : 59 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Apr 01 15:14:55 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF031020.M  
 Quant Title :  
 QLast Update : Tue Mar 10 14:59:43 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... | 14.587 | 668099   | 5.191 ug/ml  |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.266  | 242128   | 1.778 ug/ml  |
| 2) N-DECANE                   | 4.353  | 377740   | 2.744 ug/ml  |
| 3) N-DODECANE                 | 6.368  | 390719   | 2.770 ug/ml  |
| 4) N-TETRADECANE              | 8.157  | 432986   | 3.028 ug/ml  |
| 5) N-HEXADECANE               | 9.752  | 438750   | 2.993 ug/ml  |
| 6) N-OCTADECANE               | 11.191 | 479846   | 3.247 ug/ml  |
| 7) N-EICOSANE                 | 12.492 | 1442298  | 9.704 ug/ml  |
| 8) N-DOCOSANE                 | 13.689 | 823445   | 5.544 ug/ml  |
| 10) N-TETRACOSANE             | 14.784 | 3512012  | 23.763 ug/ml |
| 11) N-HEXACOSANE              | 15.805 | 673689   | 4.649 ug/ml  |
| 12) N-OCTACOSANE              | 16.752 | 615253   | 4.296 ug/ml  |
| 13) N-TRIACONTANE             | 17.634 | 822672   | 5.813 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.460 | 1313084  | 9.741 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.243 | 495318   | 4.386 ug/ml  |
| 16) N-HEXATRIACONTANE         | 19.981 | 508927   | 5.541 ug/ml  |
| 17) N-OCTATRIACONTANE         | 20.700 | 412540   | 5.975 ug/ml  |
| 18) N-TETRACONTANE            | 21.566 | 594034   | 8.584 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

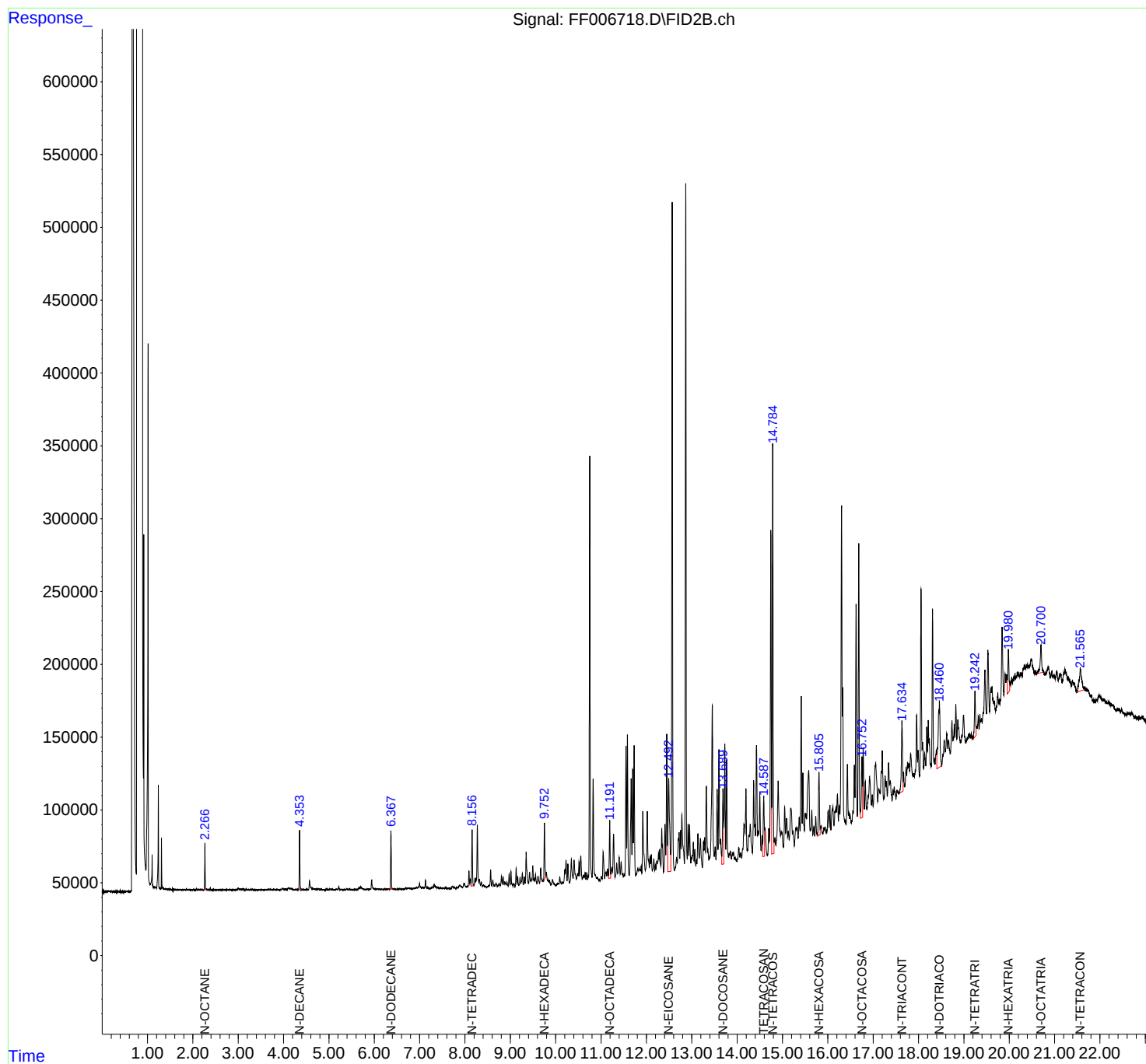
(m)=manual int.

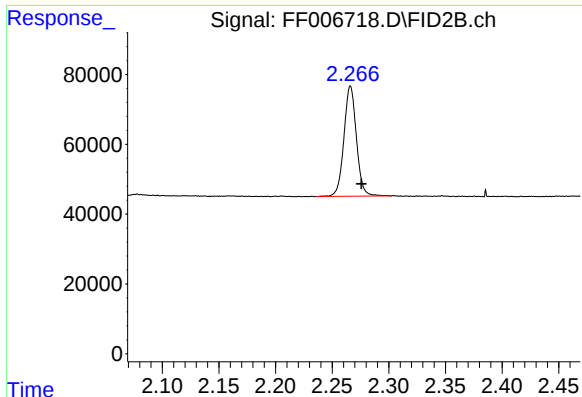
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF040120\  
Data File : FF006718.D  
Signal(s) : FID2B.ch  
Acq On : 01 Apr 2020 14:34  
Operator : DD\AJ  
Sample : L1762-23MSD 5X  
Misc :  
ALS Vial : 59 Sample Multiplier: 1

Instrument :  
FID\_F  
ClientSampled :

Integration File: autoint1.e  
Quant Time: Apr 01 15:14:55 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF031020.M  
Quant Title :  
QLast Update : Tue Mar 10 14:59:43 2020  
Response via : Initial Calibration  
Integrator: ChemStation

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

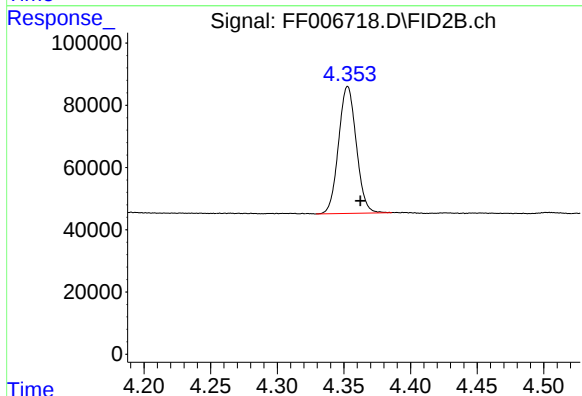




#1 N-OCTANE

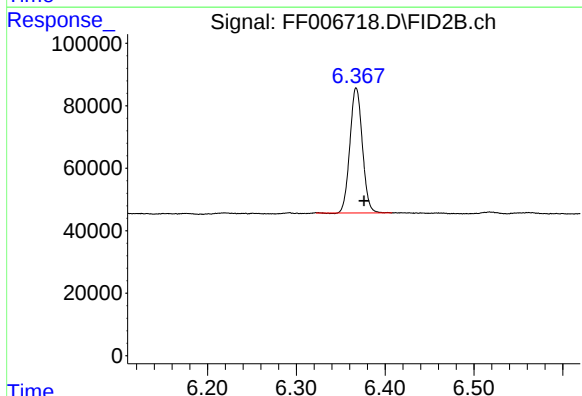
R.T.: 2.266 min  
Delta R.T.: -0.010 min  
Response: 242128  
Conc: 1.78 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



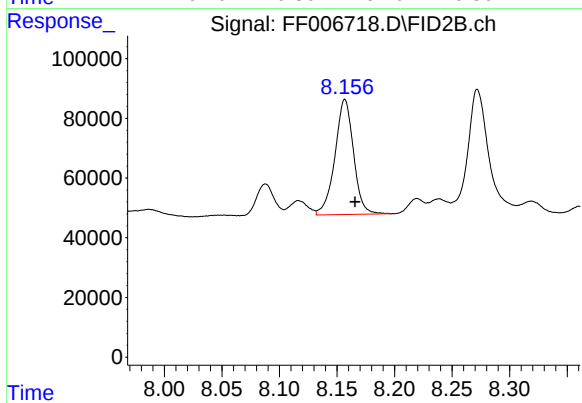
#2 N-DECANE

R.T.: 4.353 min  
Delta R.T.: -0.009 min  
Response: 377740  
Conc: 2.74 ug/ml



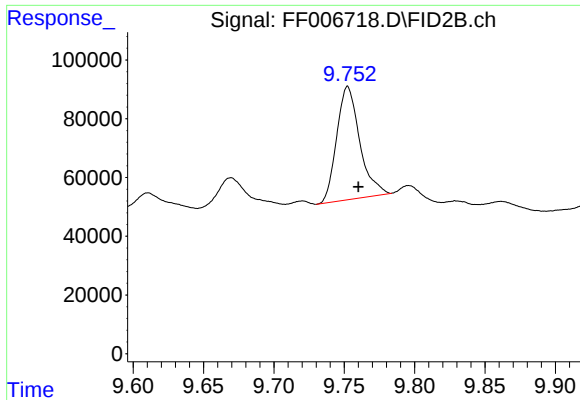
#3 N-DODECANE

R.T.: 6.368 min  
Delta R.T.: -0.009 min  
Response: 390719  
Conc: 2.77 ug/ml



#4 N-TETRADECANE

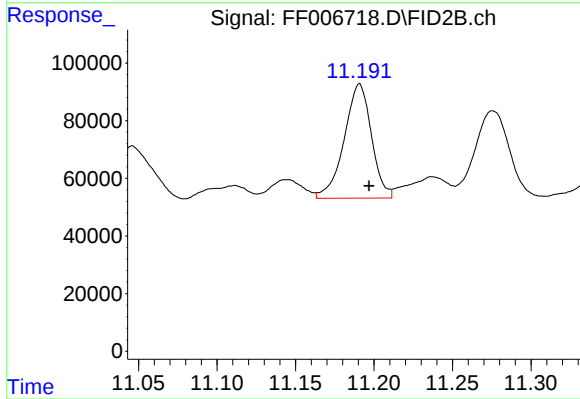
R.T.: 8.157 min  
Delta R.T.: -0.009 min  
Response: 432986  
Conc: 3.03 ug/ml



#5 N-HEXADECANE

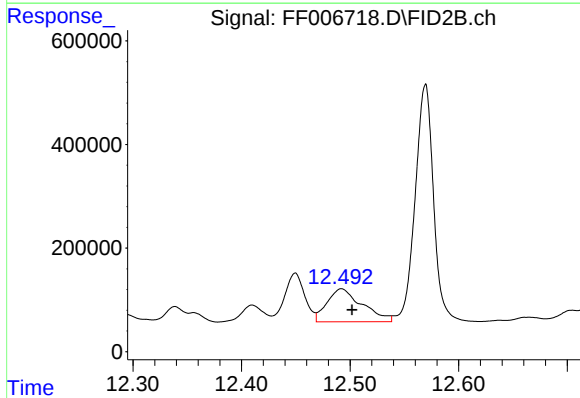
R.T.: 9.752 min  
Delta R.T.: -0.008 min  
Response: 438750  
Conc: 2.99 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



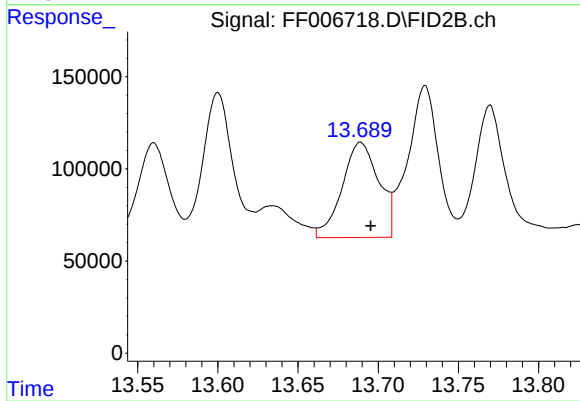
#6 N-OCTADECANE

R.T.: 11.191 min  
Delta R.T.: -0.006 min  
Response: 479846  
Conc: 3.25 ug/ml



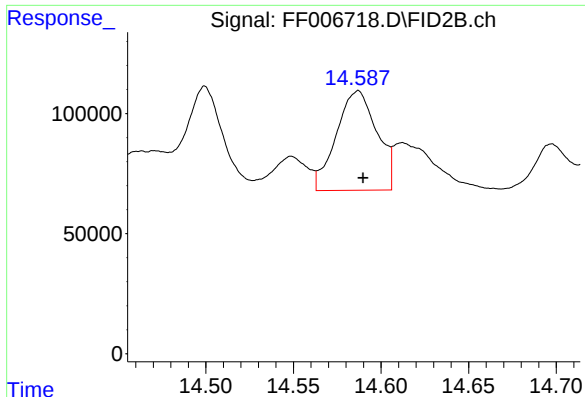
#7 N-EICOSANE

R.T.: 12.492 min  
Delta R.T.: -0.010 min  
Response: 1442298  
Conc: 9.70 ug/ml



#8 N-DOCOSANE

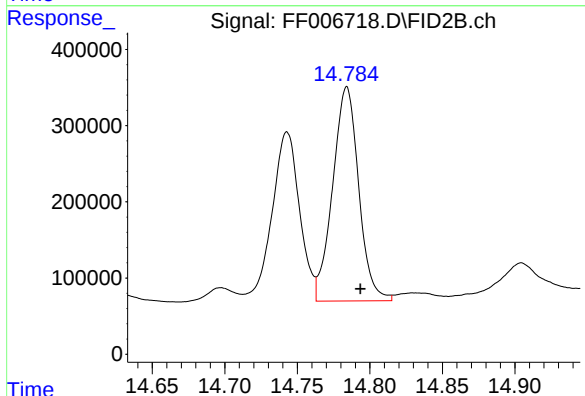
R.T.: 13.689 min  
Delta R.T.: -0.006 min  
Response: 823445  
Conc: 5.54 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

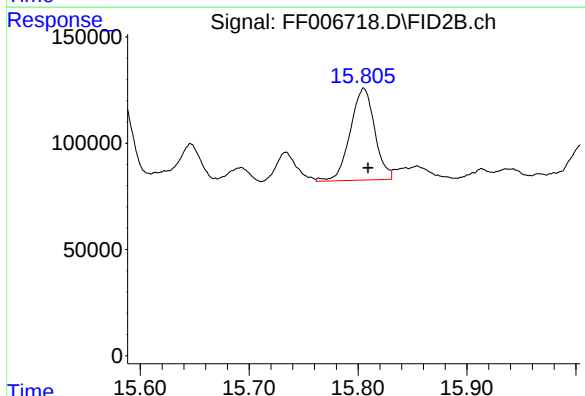
R.T.: 14.587 min  
Delta R.T.: -0.003 min  
Response: 668099  
Conc: 5.19 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



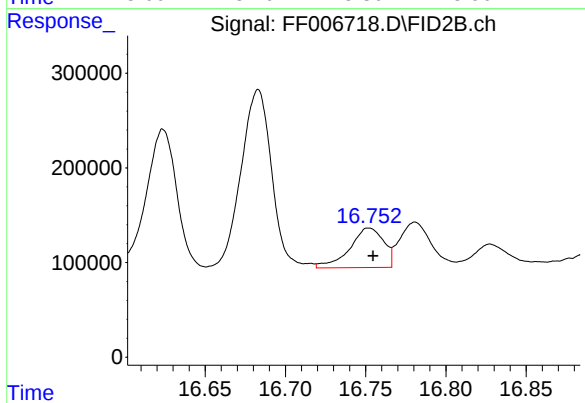
#10 N-TETRACOSANE

R.T.: 14.784 min  
Delta R.T.: -0.009 min  
Response: 3512012  
Conc: 23.76 ug/ml



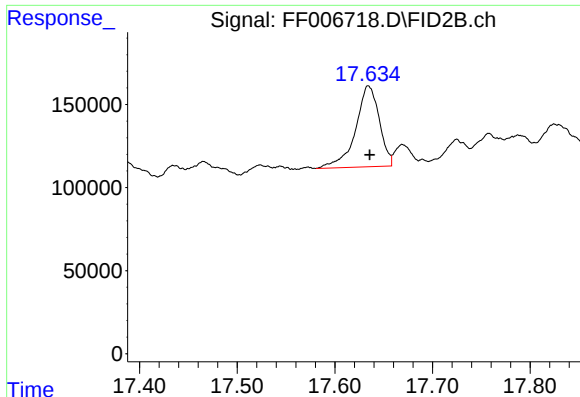
#11 N-HEXACOSANE

R.T.: 15.805 min  
Delta R.T.: -0.004 min  
Response: 673689  
Conc: 4.65 ug/ml



#12 N-OCTACOSANE

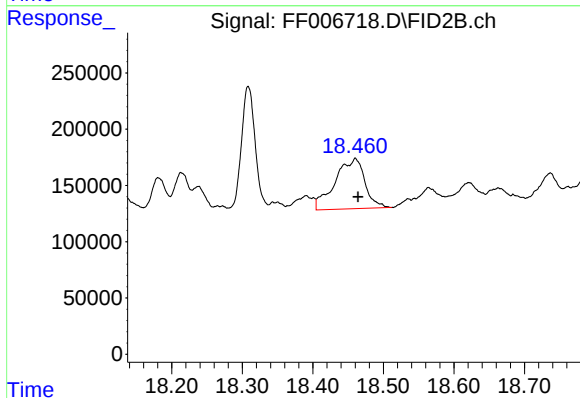
R.T.: 16.752 min  
Delta R.T.: -0.003 min  
Response: 615253  
Conc: 4.30 ug/ml



#13 N-TRIACONTANE

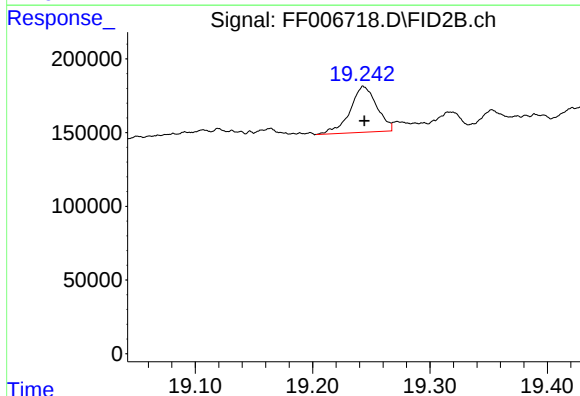
R.T.: 17.634 min  
Delta R.T.: -0.002 min  
Response: 822672  
Conc: 5.81 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



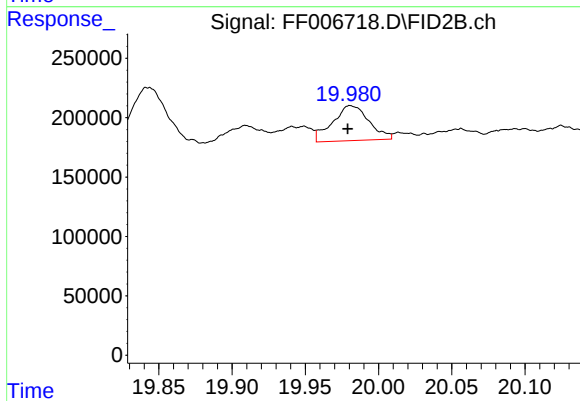
#14 N-DOTRIACONTANE

R.T.: 18.460 min  
Delta R.T.: -0.004 min  
Response: 1313084  
Conc: 9.74 ug/ml



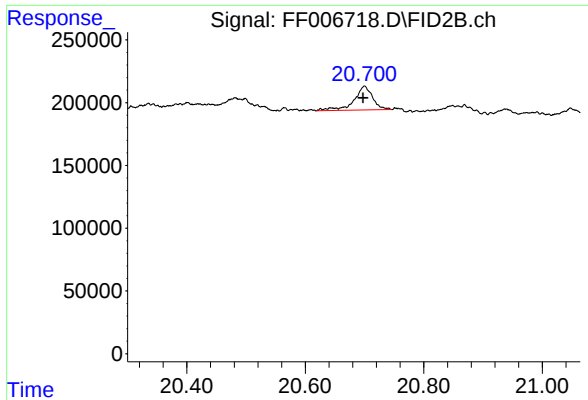
#15 N-TETRATRIACONTANE

R.T.: 19.243 min  
Delta R.T.: 0.000 min  
Response: 495318  
Conc: 4.39 ug/ml



#16 N-HEXATRIACONTANE

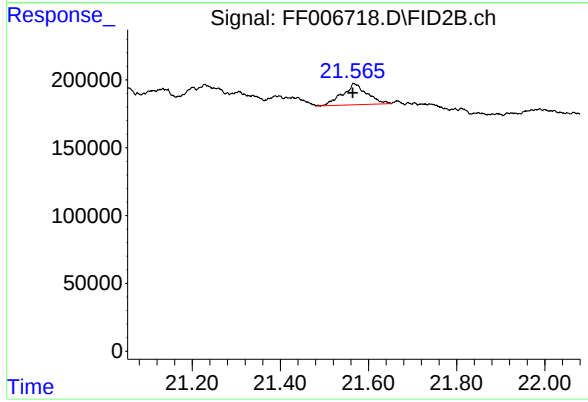
R.T.: 19.981 min  
Delta R.T.: 0.002 min  
Response: 508927  
Conc: 5.54 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.700 min  
Delta R.T.: 0.003 min  
Response: 412540  
Conc: 5.97 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.566 min  
Delta R.T.: 0.002 min  
Response: 594034  
Conc: 8.58 ug/ml