

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF012820\  
 Data File : FF006331.D  
 Signal(s) : FID2B.ch  
 Acq On : 28 Jan 2020 15:06  
 Operator : DD\AJ  
 Sample : L1265-02MSD  
 Misc :  
 ALS Vial : 58 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jan 29 00:31:09 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF011020.M  
 Quant Title :  
 QLast Update : Fri Jan 10 12:35:13 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... | 14.634 | 2562487  | 23.648 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.291  | 2364841  | 19.252 ug/ml |
| 2) N-DECANE                   | 4.386  | 3086937  | 24.767 ug/ml |
| 3) N-DODECANE                 | 6.403  | 3196560  | 25.313 ug/ml |
| 4) N-TETRADECANE              | 8.196  | 3201470  | 25.363 ug/ml |
| 5) N-HEXADECANE               | 9.793  | 3348129  | 26.198 ug/ml |
| 6) N-OCTADECANE               | 11.232 | 3046215  | 24.015 ug/ml |
| 7) N-EICOSANE                 | 12.540 | 3192965  | 24.983 ug/ml |
| 8) N-DOCOSANE                 | 13.736 | 3080379  | 24.430 ug/ml |
| 10) N-TETRACOSANE             | 14.832 | 4786605  | 38.425 ug/ml |
| 11) N-HEXACOSANE              | 15.858 | 3092103  | 25.152 ug/ml |
| 12) N-OCTACOSANE              | 16.808 | 3827201  | 31.483 ug/ml |
| 13) N-TRIACONTANE             | 17.648 | 617225   | 5.148 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.526 | 7380952  | 63.868 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.259 | 992930   | 8.813 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.015 | 2007267  | 18.773 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.735 | 2314779  | 25.020 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

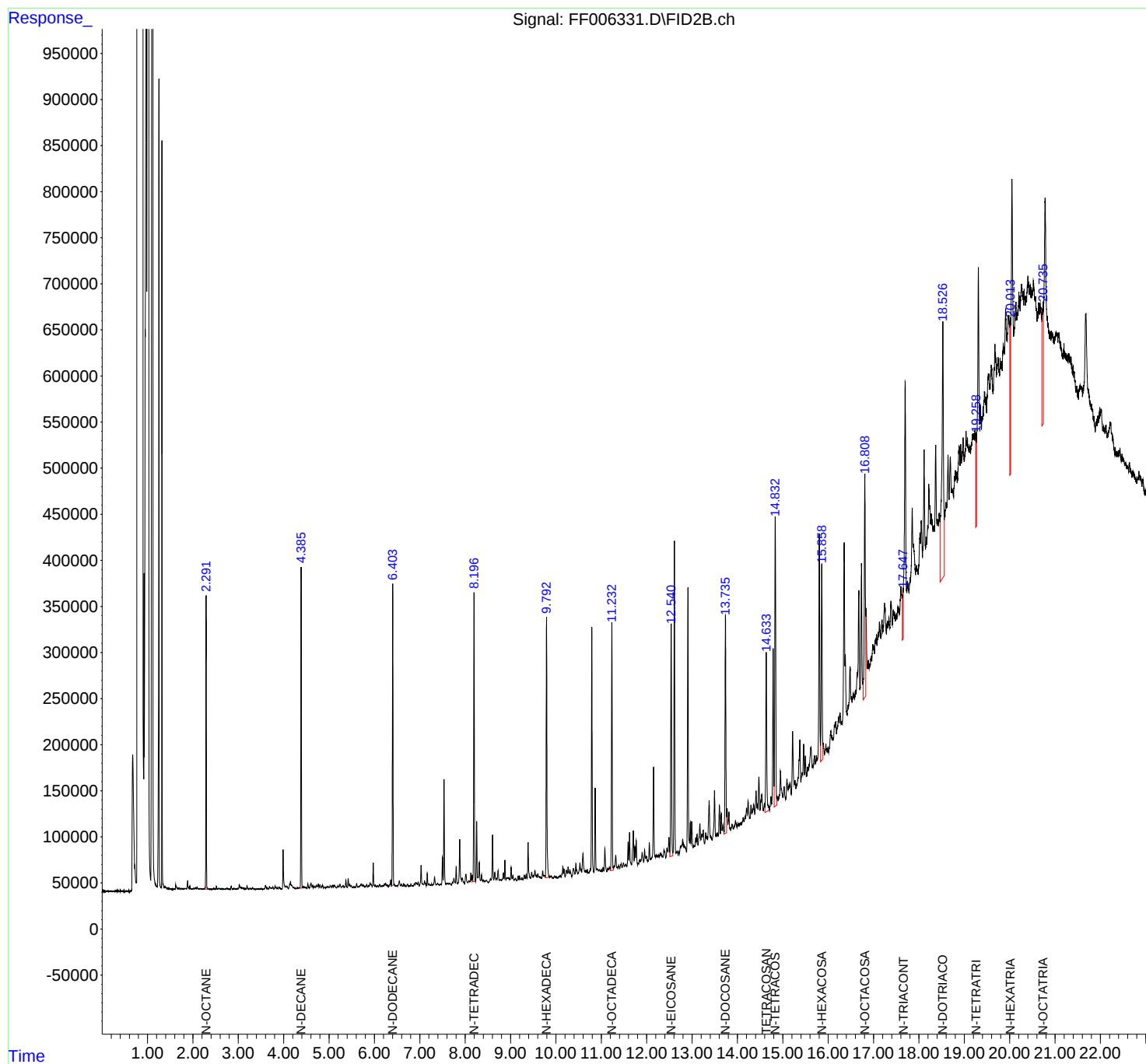
(m)=manual int.

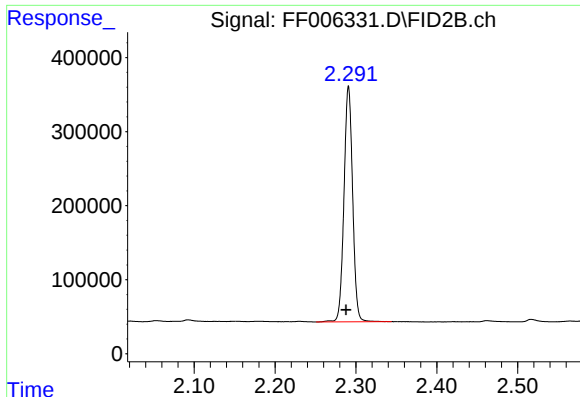
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF012820\  
Data File : FF006331.D  
Signal(s) : FID2B.ch  
Acq On : 28 Jan 2020 15:06  
Operator : DD\AJ  
Sample : L1265-02MSD  
Misc :  
ALS Vial : 58 Sample Multiplier: 1

Instrument :  
FID\_F  
ClientSampled :

Integration File: autoint1.e  
Quant Time: Jan 29 00:31:09 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF011020.M  
Quant Title :  
QLast Update : Fri Jan 10 12:35:13 2020  
Response via : Initial Calibration  
Integrator: ChemStation

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

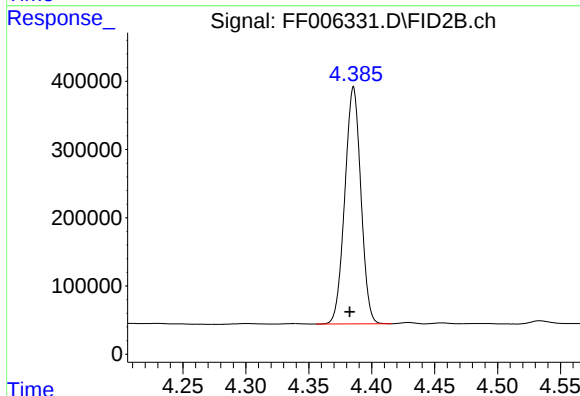




#1 N-OCTANE

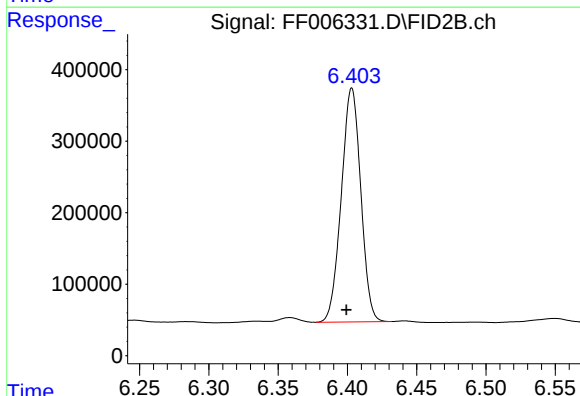
R.T.: 2.291 min  
Delta R.T.: 0.003 min  
Response: 2364841  
Conc: 19.25 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



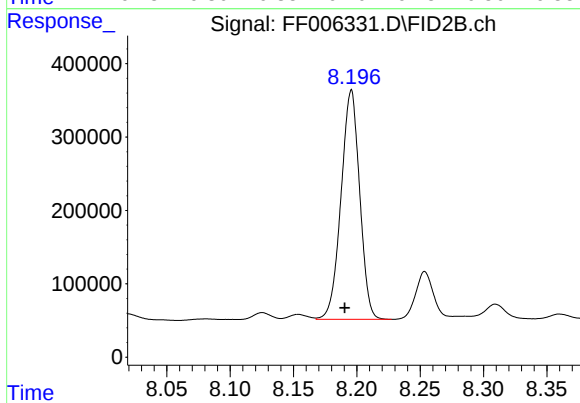
#2 N-DECANE

R.T.: 4.386 min  
Delta R.T.: 0.003 min  
Response: 3086937  
Conc: 24.77 ug/ml



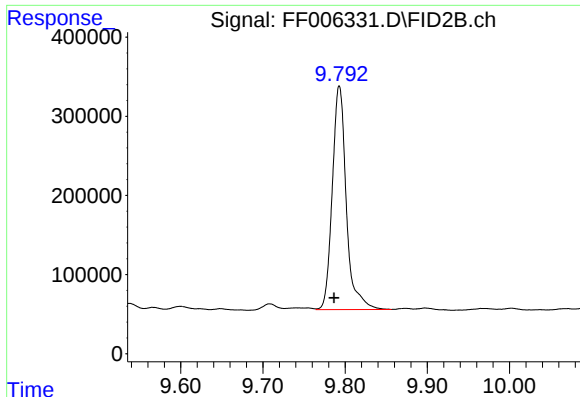
#3 N-DODECANE

R.T.: 6.403 min  
Delta R.T.: 0.004 min  
Response: 3196560  
Conc: 25.31 ug/ml



#4 N-TETRADECANE

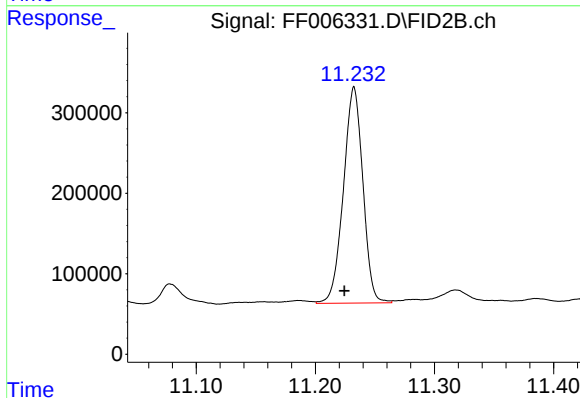
R.T.: 8.196 min  
Delta R.T.: 0.005 min  
Response: 3201470  
Conc: 25.36 ug/ml



#5 N-HEXADECANE

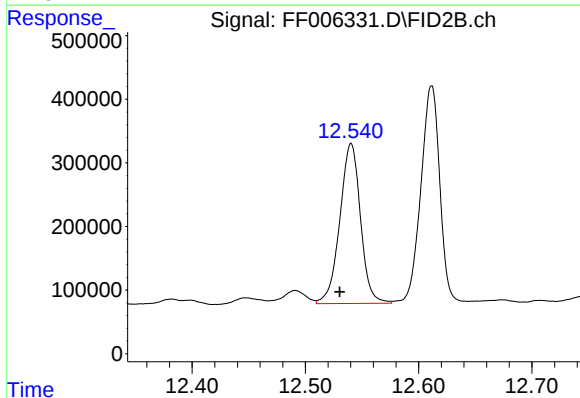
R.T.: 9.793 min  
Delta R.T.: 0.006 min  
Response: 3348129  
Conc: 26.20 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



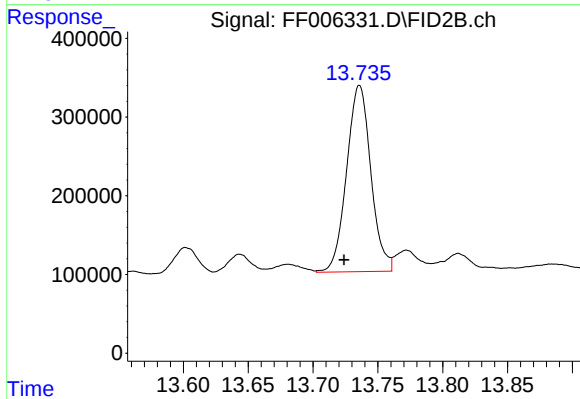
#6 N-OCTADECANE

R.T.: 11.232 min  
Delta R.T.: 0.008 min  
Response: 3046215  
Conc: 24.02 ug/ml



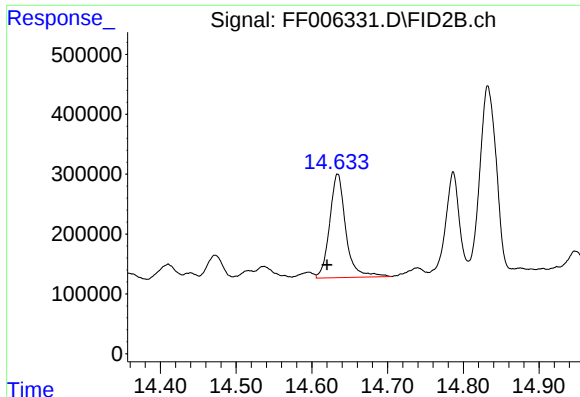
#7 N-EICOSANE

R.T.: 12.540 min  
Delta R.T.: 0.010 min  
Response: 3192965  
Conc: 24.98 ug/ml



#8 N-DOCOSANE

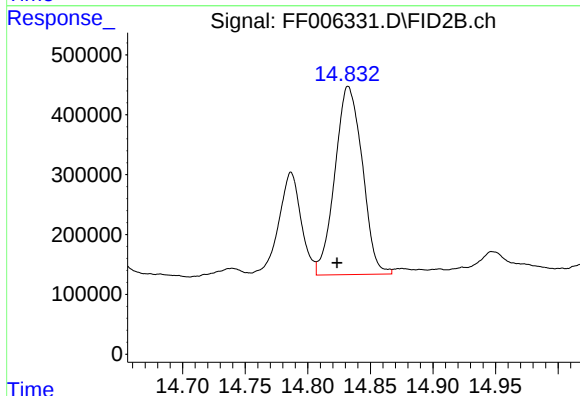
R.T.: 13.736 min  
Delta R.T.: 0.012 min  
Response: 3080379  
Conc: 24.43 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

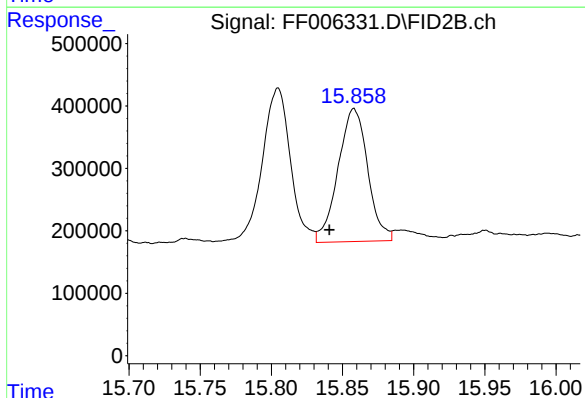
R.T.: 14.634 min  
Delta R.T.: 0.014 min  
Response: 2562487  
Conc: 23.65 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



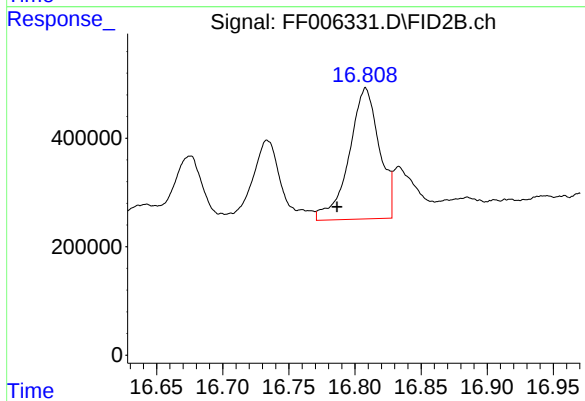
#10 N-TETRACOSANE

R.T.: 14.832 min  
Delta R.T.: 0.009 min  
Response: 4786605  
Conc: 38.42 ug/ml



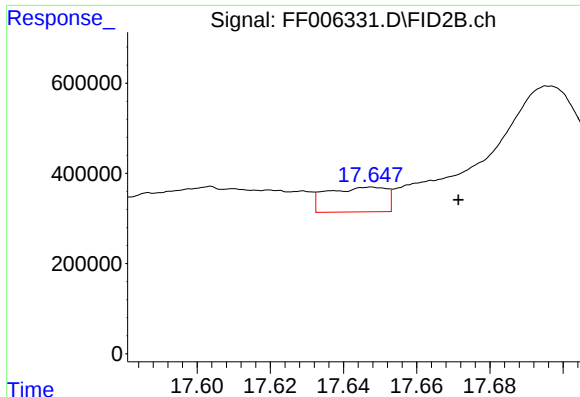
#11 N-HEXACOSANE

R.T.: 15.858 min  
Delta R.T.: 0.017 min  
Response: 3092103  
Conc: 25.15 ug/ml



#12 N-OCTACOSANE

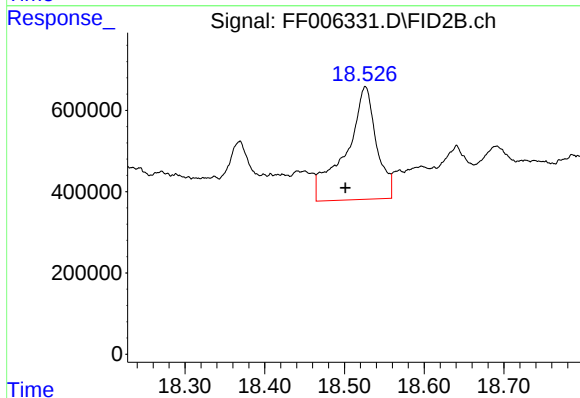
R.T.: 16.808 min  
Delta R.T.: 0.022 min  
Response: 3827201  
Conc: 31.48 ug/ml



#13 N-TRIACONTANE

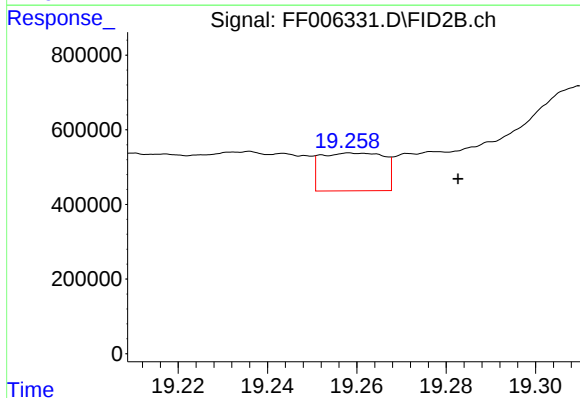
R.T.: 17.648 min  
Delta R.T.: -0.024 min  
Response: 617225  
Conc: 5.15 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



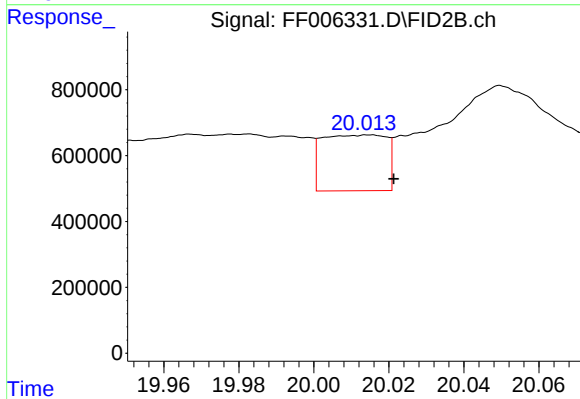
#14 N-DOTRIACONTANE

R.T.: 18.526 min  
Delta R.T.: 0.025 min  
Response: 7380952  
Conc: 63.87 ug/ml



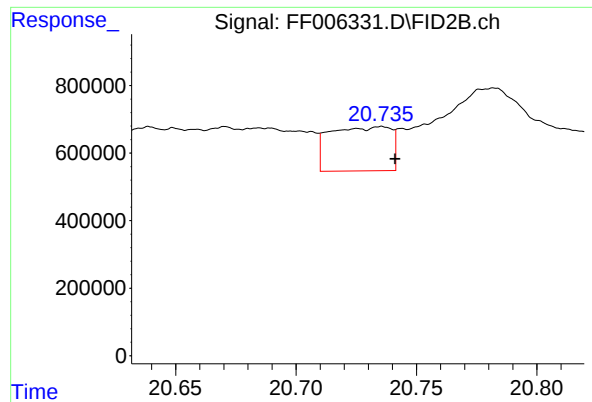
#15 N-TETRATRIACONTANE

R.T.: 19.259 min  
Delta R.T.: -0.023 min  
Response: 992930  
Conc: 8.81 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.015 min  
Delta R.T.: -0.006 min  
Response: 2007267  
Conc: 18.77 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.735 min  
Delta R.T.: -0.006 min  
Response: 2314779  
Conc: 25.02 ug/ml

Instrument :  
FID\_F  
ClientSampleId :