

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF081120\  
 Data File : FF007321.D  
 Signal(s) : FID2B.ch  
 Acq On : 11 Aug 2020 14:38  
 Operator : DD\AJ  
 Sample : L3506-01  
 Misc :  
 ALS Vial : 57 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Aug 11 15:27:27 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF072820.M  
 Quant Title :  
 QLast Update : Wed Jul 29 09:33:32 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... | 14.755 | 1850194  | 13.554 ug/ml |
| Target Compounds              |        |          |              |
| 2) N-DECANE                   | 4.461  | 87374    | 0.626 ug/ml  |
| 3) N-DODECANE                 | 6.488  | 134097   | 0.943 ug/ml  |
| 4) N-TETRADECANE              | 8.285  | 219551   | 1.509 ug/ml  |
| 5) N-HEXADECANE               | 9.890  | 271259   | 1.825 ug/ml  |
| 6) N-OCTADECANE               | 11.335 | 434606   | 2.834 ug/ml  |
| 7) N-EICOSANE                 | 12.647 | 609252   | 3.936 ug/ml  |
| 8) N-DOCOSANE                 | 13.852 | 503764   | 3.227 ug/ml  |
| 10) N-TETRACOSANE             | 14.946 | 1483465  | 9.392 ug/ml  |
| 11) N-HEXACOSANE              | 15.986 | 614310   | 3.918 ug/ml  |
| 12) N-OCTACOSANE              | 16.941 | 2802489  | 17.856 ug/ml |
| 13) N-TRIACONTANE             | 17.836 | 4496319  | 28.669 ug/ml |
| 14) N-DOTRIACONTANE           | 18.637 | 1942852  | 13.113 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.459 | 5400003  | 44.649 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.206 | 9165388  | 99.088 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.929 | 2677240  | 37.692 ug/ml |
| 18) N-TETRACONTANE            | 21.855 | 707717   | 10.582 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

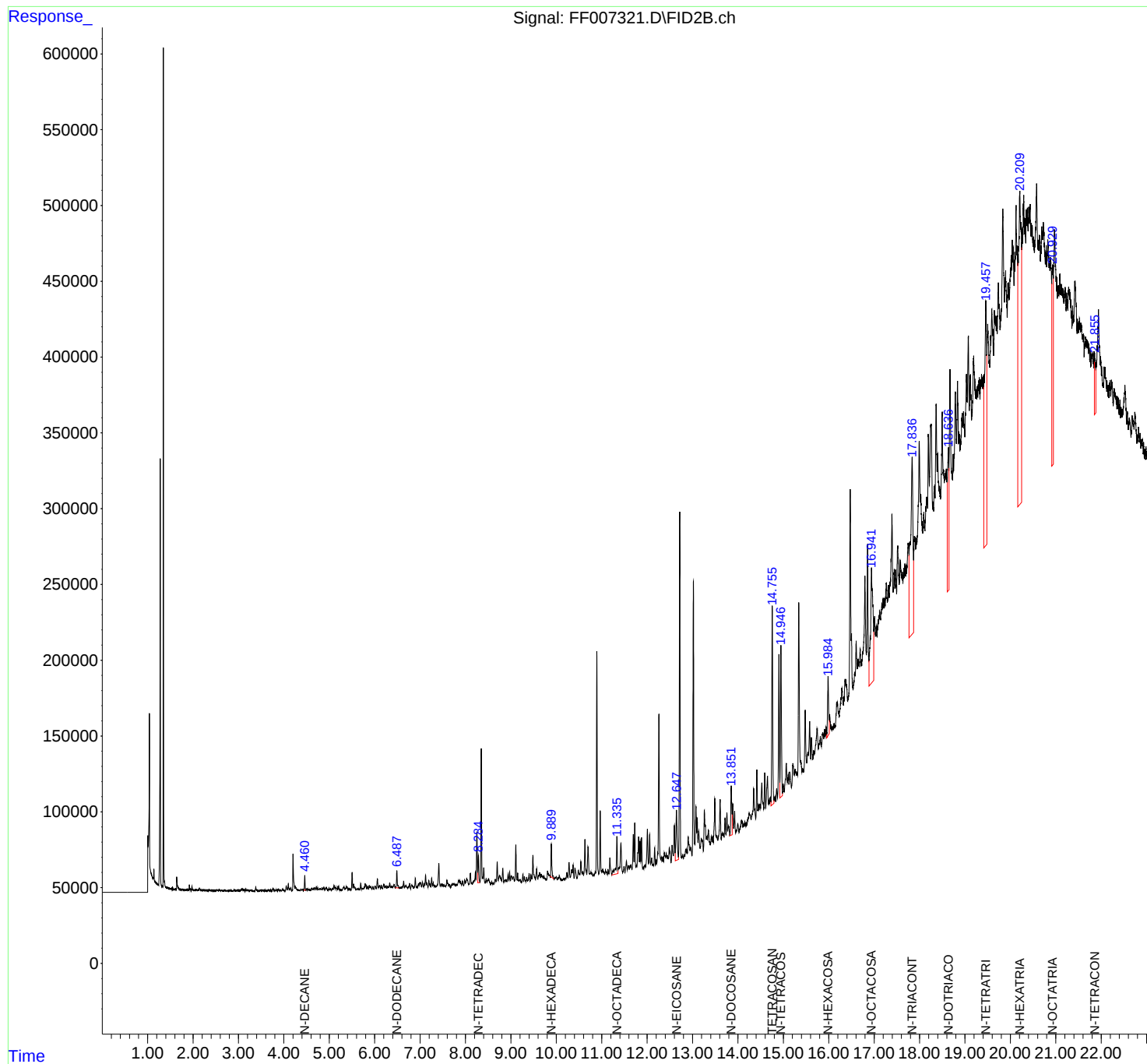
(m)=manual int.

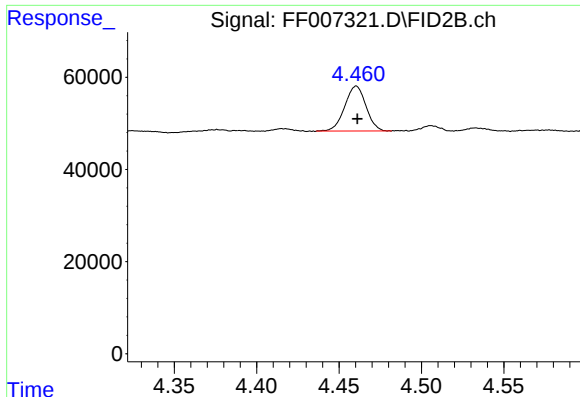
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF081120\  
Data File : FF007321.D  
Signal(s) : FID2B.ch  
Acq On : 11 Aug 2020 14:38  
Operator : DD\AJ  
Sample : L3506-01  
Misc :  
ALS Vial : 57 Sample Multiplier: 1

Instrument :  
FID\_F  
ClientSampled :

Integration File: autoint1.e  
Quant Time: Aug 11 15:27:27 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF072820.M  
Quant Title :  
QLast Update : Wed Jul 29 09:33:32 2020  
Response via : Initial Calibration  
Integrator: ChemStation

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

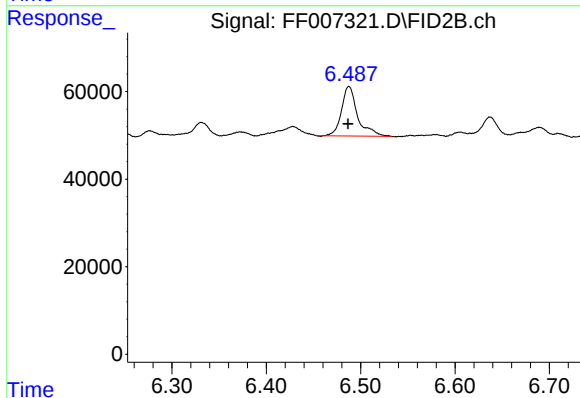




#2 N-DECANE

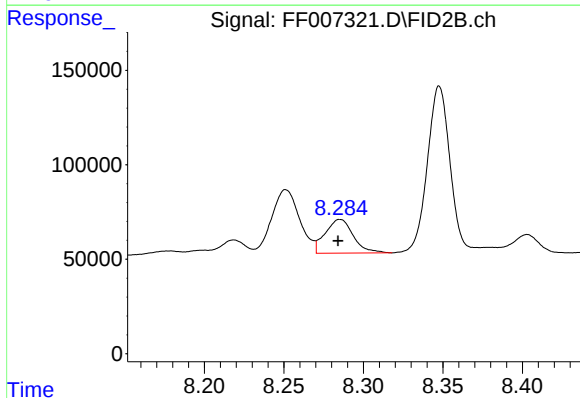
R.T.: 4.461 min  
Delta R.T.: 0.000 min  
Response: 87374  
Conc: 0.63 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



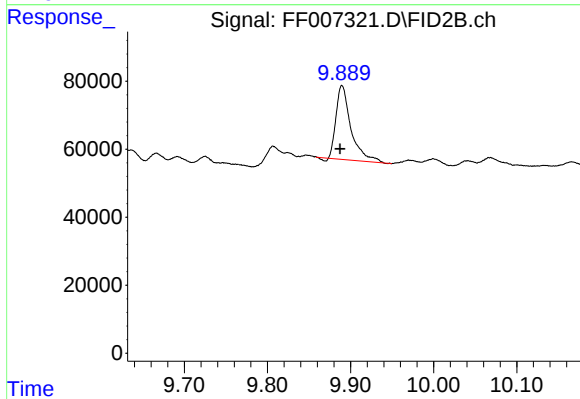
#3 N-DODECANE

R.T.: 6.488 min  
Delta R.T.: 0.000 min  
Response: 134097  
Conc: 0.94 ug/ml



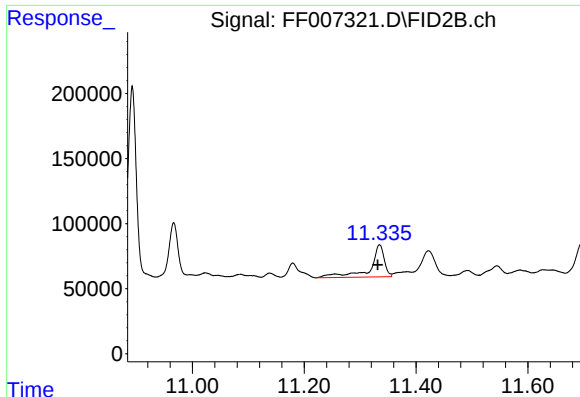
#4 N-TETRADECANE

R.T.: 8.285 min  
Delta R.T.: 0.001 min  
Response: 219551  
Conc: 1.51 ug/ml



#5 N-HEXADECANE

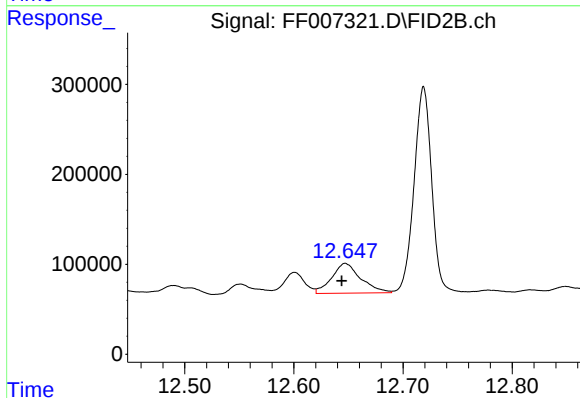
R.T.: 9.890 min  
Delta R.T.: 0.002 min  
Response: 271259  
Conc: 1.83 ug/ml



#6 N-OCTADECANE

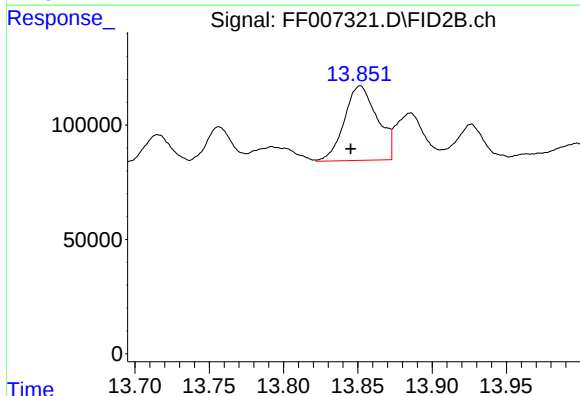
R.T.: 11.335 min  
Delta R.T.: 0.003 min  
Response: 434606  
Conc: 2.83 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



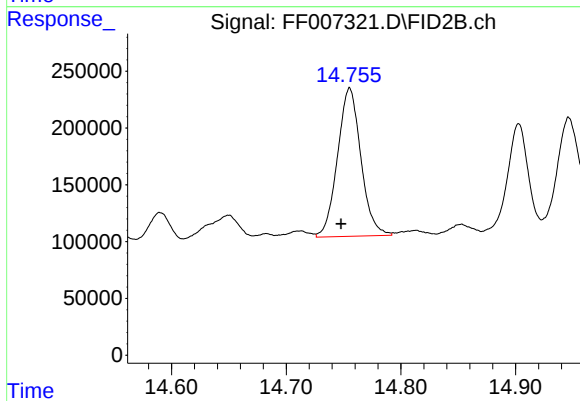
#7 N-EICOSANE

R.T.: 12.647 min  
Delta R.T.: 0.003 min  
Response: 609252  
Conc: 3.94 ug/ml



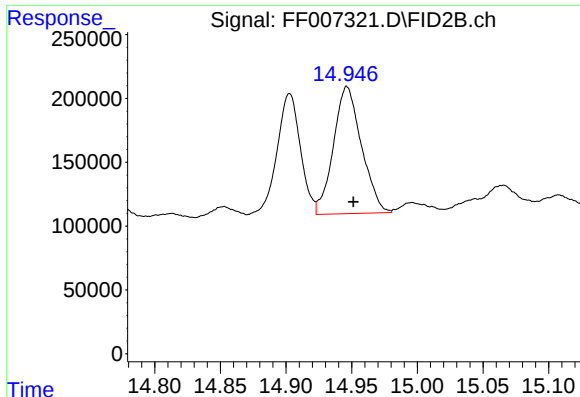
#8 N-DOCOSANE

R.T.: 13.852 min  
Delta R.T.: 0.006 min  
Response: 503764  
Conc: 3.23 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

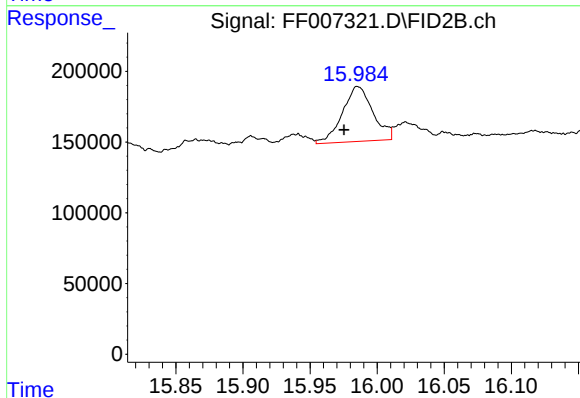
R.T.: 14.755 min  
Delta R.T.: 0.008 min  
Response: 1850194  
Conc: 13.55 ug/ml



#10 N-TETRACOSANE

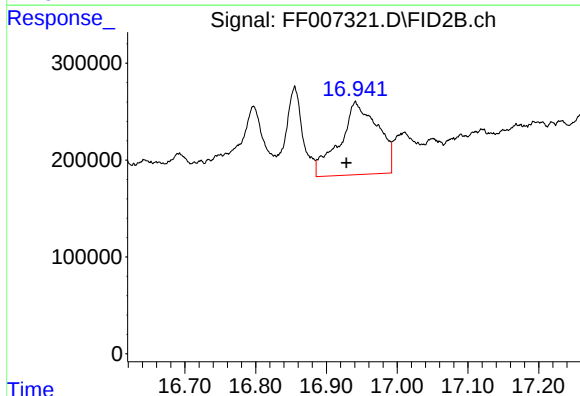
R.T.: 14.946 min  
Delta R.T.: -0.005 min  
Response: 1483465  
Conc: 9.39 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



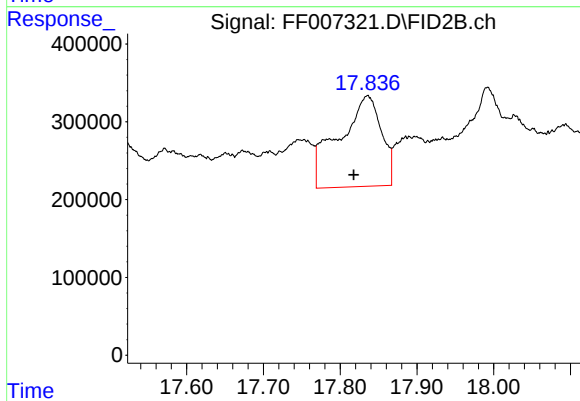
#11 N-HEXACOSANE

R.T.: 15.986 min  
Delta R.T.: 0.010 min  
Response: 614310  
Conc: 3.92 ug/ml



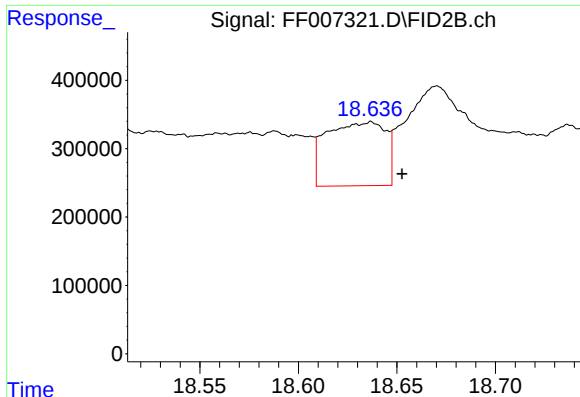
#12 N-OCTACOSANE

R.T.: 16.941 min  
Delta R.T.: 0.013 min  
Response: 2802489  
Conc: 17.86 ug/ml



#13 N-TRIACONTANE

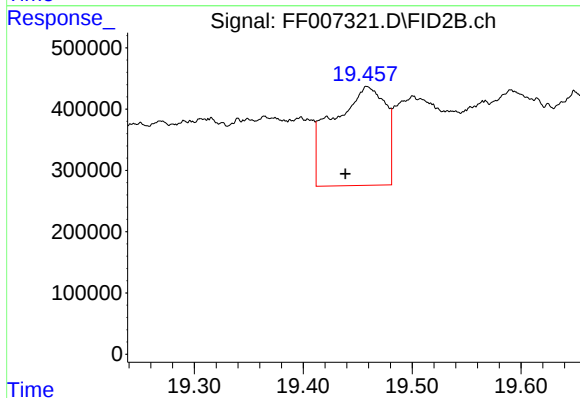
R.T.: 17.836 min  
Delta R.T.: 0.018 min  
Response: 4496319  
Conc: 28.67 ug/ml



#14 N-DOTRIACONTANE

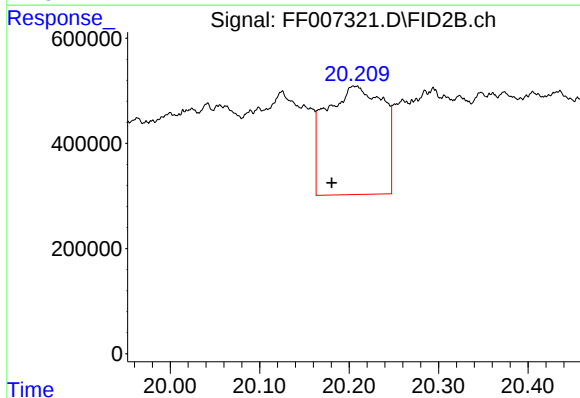
R.T.: 18.637 min  
Delta R.T.: -0.016 min  
Response: 1942852  
Conc: 13.11 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



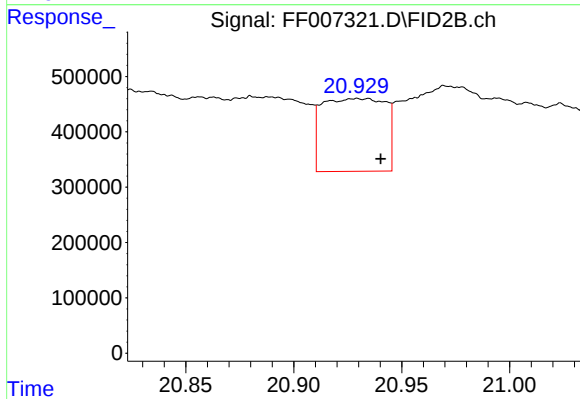
#15 N-TETRATRIACONTANE

R.T.: 19.459 min  
Delta R.T.: 0.020 min  
Response: 5400003  
Conc: 44.65 ug/ml



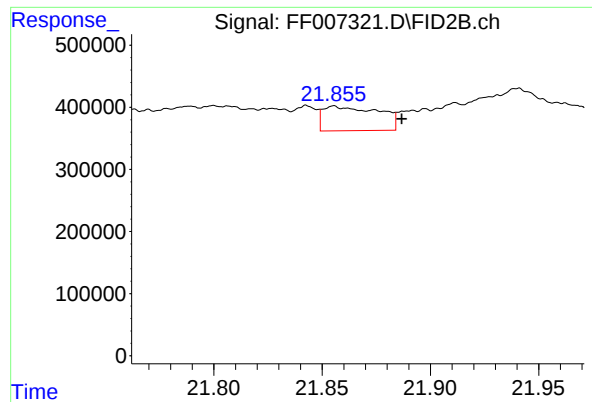
#16 N-HEXATRIACONTANE

R.T.: 20.206 min  
Delta R.T.: 0.025 min  
Response: 9165388  
Conc: 99.09 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.929 min  
Delta R.T.: -0.011 min  
Response: 2677240  
Conc: 37.69 ug/ml



#18 N-TETRACONTANE

R.T.: 21.855 min  
Delta R.T.: -0.031 min  
Response: 707717  
Conc: 10.58 ug/ml

Instrument :  
FID\_F  
ClientSampleId :