

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF011020\  
 Data File : FF006169.D  
 Signal(s) : FID2B.ch  
 Acq On : 10 Jan 2020 12:47  
 Operator : DD\AJ  
 Sample : FF011020ICV  
 Misc :  
 ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jan 10 13:23:06 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... | 14.621 | 5562473  | 51.334 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.293  | 6435010  | 52.386 ug/ml |
| 2) N-DECANE                   | 4.387  | 6576198  | 52.762 ug/ml |
| 3) N-DODECANE                 | 6.402  | 6647924  | 52.643 ug/ml |
| 4) N-TETRADECANE              | 8.193  | 6627751  | 52.508 ug/ml |
| 5) N-HEXADECANE               | 9.788  | 6673401  | 52.218 ug/ml |
| 6) N-OCTADECANE               | 11.226 | 6592224  | 51.971 ug/ml |
| 7) N-EICOSANE                 | 12.531 | 6614567  | 51.754 ug/ml |
| 8) N-DOCOSANE                 | 13.725 | 6497983  | 51.534 ug/ml |
| 10) N-TETRACOSANE             | 14.825 | 6396347  | 51.347 ug/ml |
| 11) N-HEXACOSANE              | 15.841 | 6283128  | 51.109 ug/ml |
| 12) N-OCTACOSANE              | 16.788 | 6198641  | 50.991 ug/ml |
| 13) N-TRIACONTANE             | 17.671 | 6104547  | 50.913 ug/ml |
| 14) N-DOTRIACONTANE           | 18.501 | 5875985  | 50.846 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.282 | 5639523  | 50.057 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.020 | 5427915  | 50.765 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.741 | 4855304  | 52.480 ug/ml |
| 18) N-TETRACONTANE            | 21.620 | 5056767  | 50.219 ug/ml |
| -----                         |        |          |              |

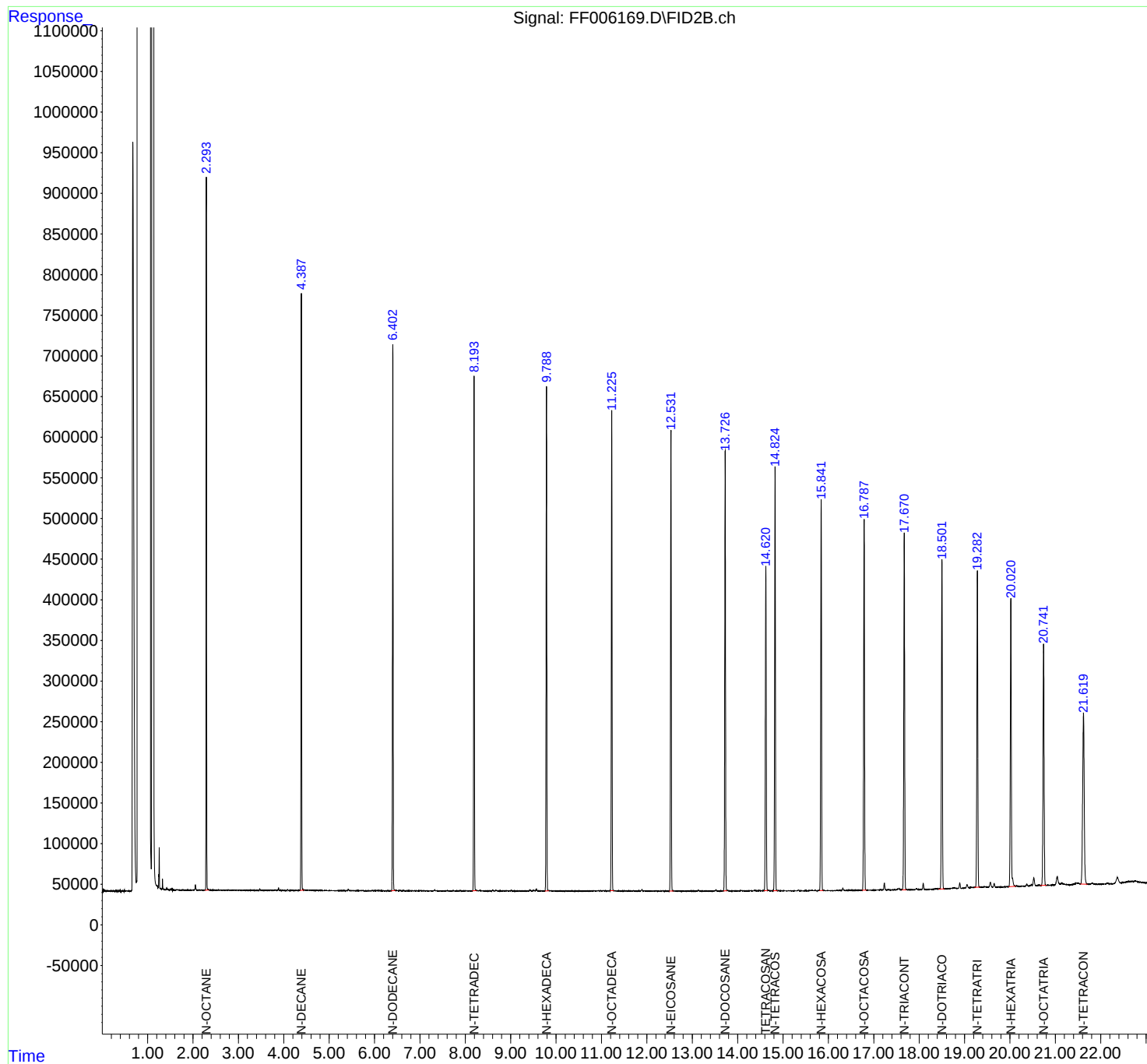
(f)=RT Delta > 1/2 Window

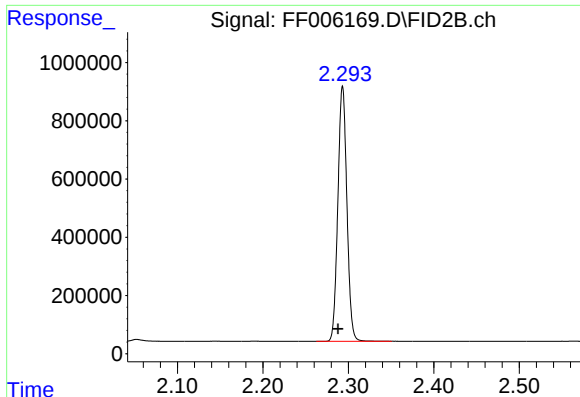
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF011020\  
Data File : FF006169.D  
Signal(s) : FID2B.ch  
Acq On : 10 Jan 2020 12:47  
Operator : DD\AJ  
Sample : FF011020ICV  
Misc :  
ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Jan 10 13:23:06 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

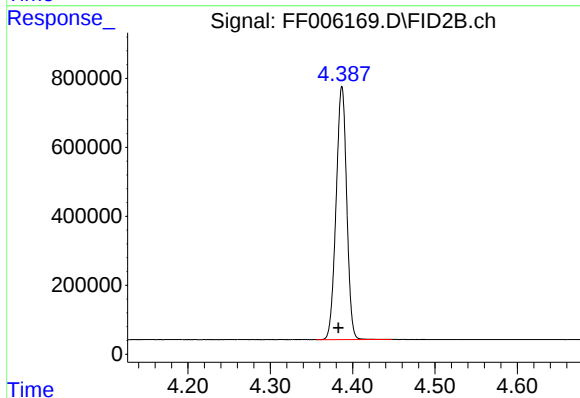
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





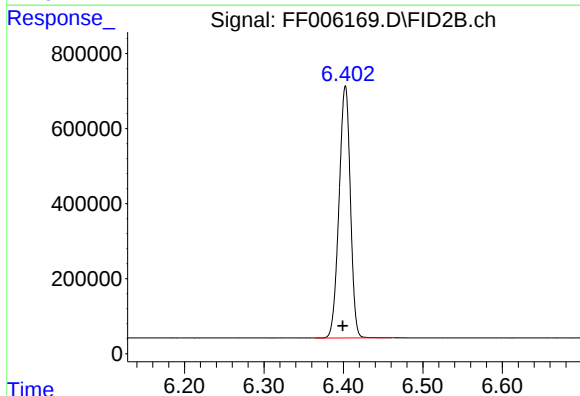
#1 N-OCTANE

R.T.: 2.293 min  
Delta R.T.: 0.005 min  
Response: 6435010  
Conc: 52.39 ug/ml



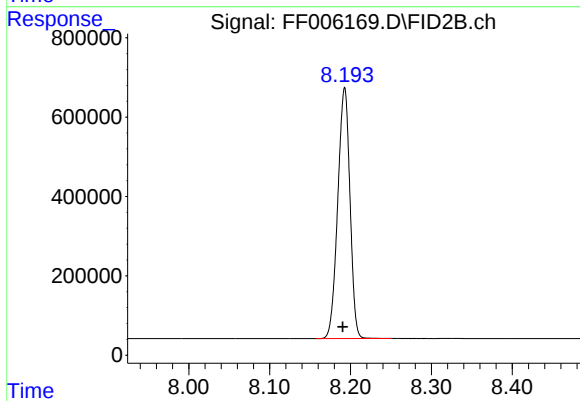
#2 N-DECANE

R.T.: 4.387 min  
Delta R.T.: 0.004 min  
Response: 6576198  
Conc: 52.76 ug/ml



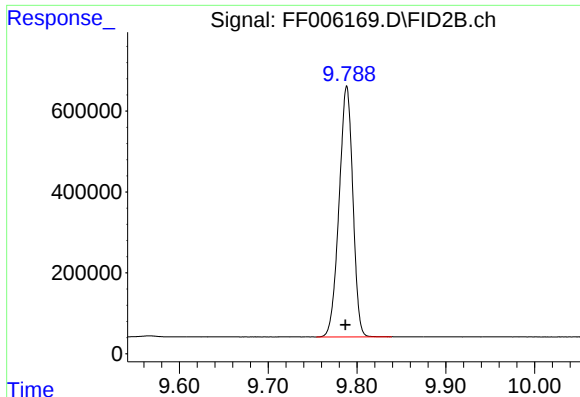
#3 N-DODECANE

R.T.: 6.402 min  
Delta R.T.: 0.003 min  
Response: 6647924  
Conc: 52.64 ug/ml



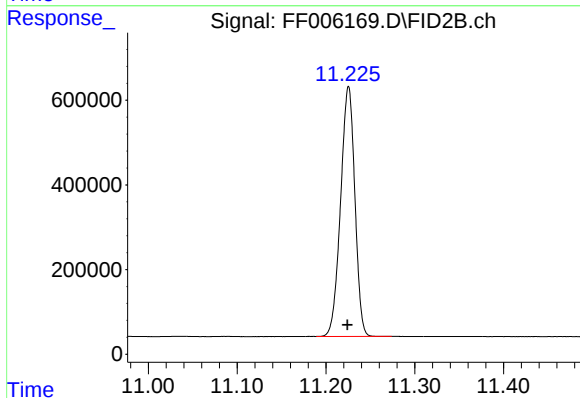
#4 N-TETRADECANE

R.T.: 8.193 min  
Delta R.T.: 0.002 min  
Response: 6627751  
Conc: 52.51 ug/ml



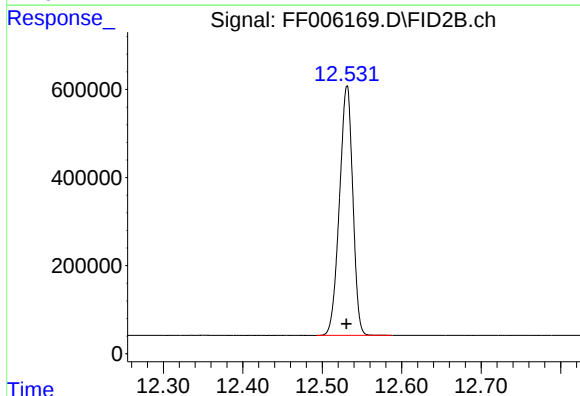
#5 N-HEXADECANE

R.T.: 9.788 min  
Delta R.T.: 0.002 min  
Response: 6673401  
Conc: 52.22 ug/ml



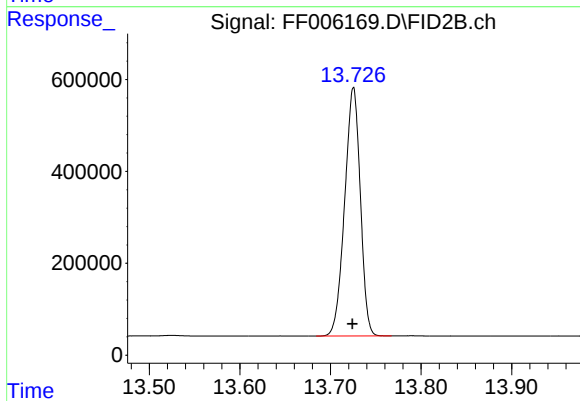
#6 N-OCTADECANE

R.T.: 11.226 min  
Delta R.T.: 0.001 min  
Response: 6592224  
Conc: 51.97 ug/ml



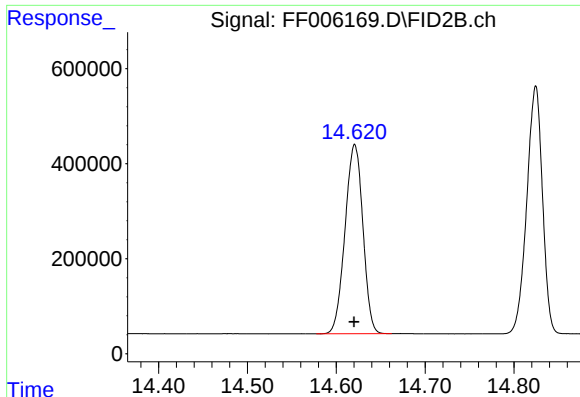
#7 N-EICOSANE

R.T.: 12.531 min  
Delta R.T.: 0.000 min  
Response: 6614567  
Conc: 51.75 ug/ml



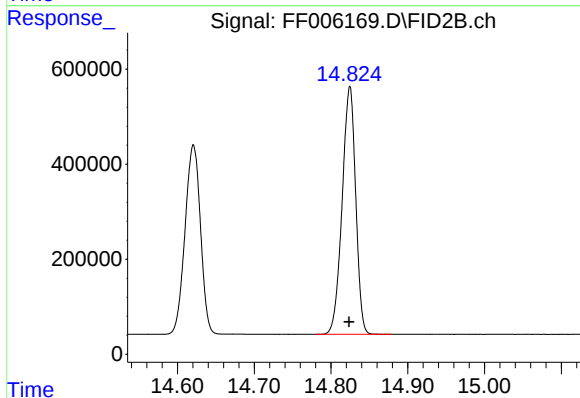
#8 N-DOCOSANE

R.T.: 13.725 min  
Delta R.T.: 0.001 min  
Response: 6497983  
Conc: 51.53 ug/ml



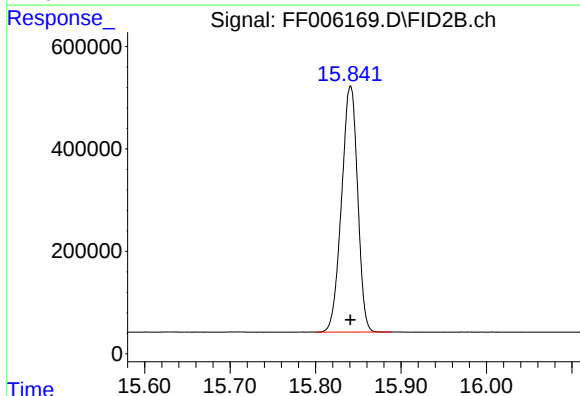
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.621 min  
Delta R.T.: 0.000 min  
Response: 5562473  
Conc: 51.33 ug/ml



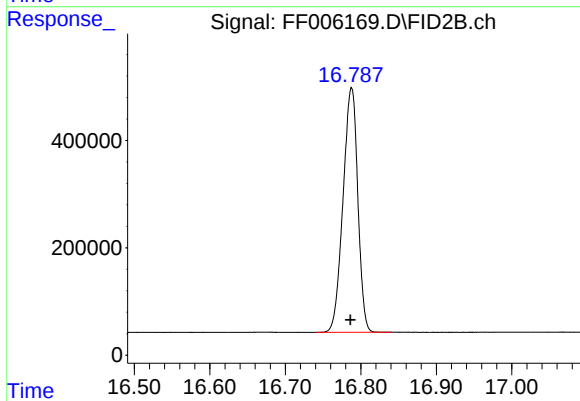
#10 N-TETRACOSANE

R.T.: 14.825 min  
Delta R.T.: 0.001 min  
Response: 6396347  
Conc: 51.35 ug/ml



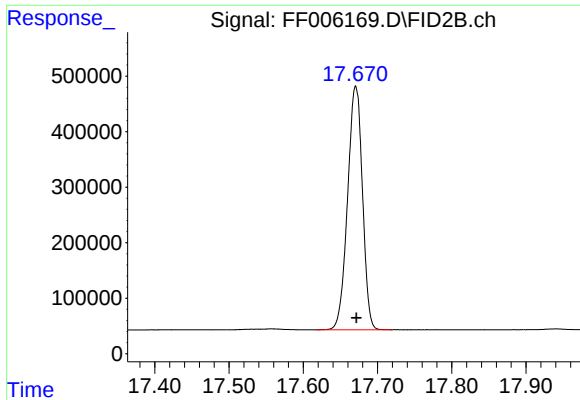
#11 N-HEXACOSANE

R.T.: 15.841 min  
Delta R.T.: 0.000 min  
Response: 6283128  
Conc: 51.11 ug/ml



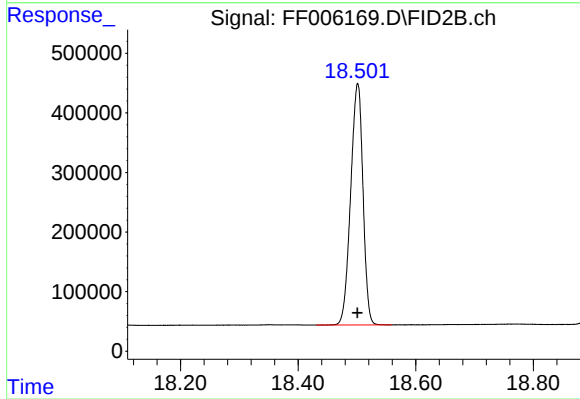
#12 N-OCTACOSANE

R.T.: 16.788 min  
Delta R.T.: 0.001 min  
Response: 6198641  
Conc: 50.99 ug/ml



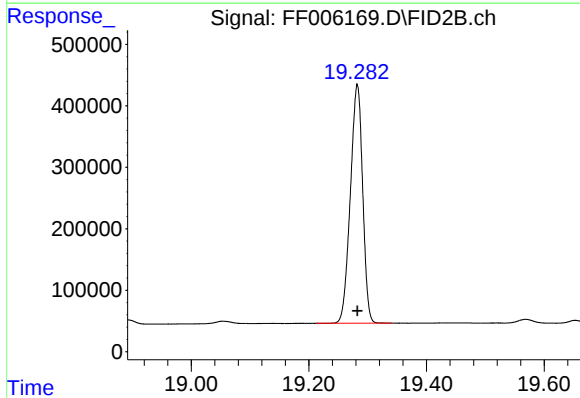
#13 N-TRIACONTANE

R.T.: 17.671 min  
Delta R.T.: 0.000 min  
Response: 6104547  
Conc: 50.91 ug/ml



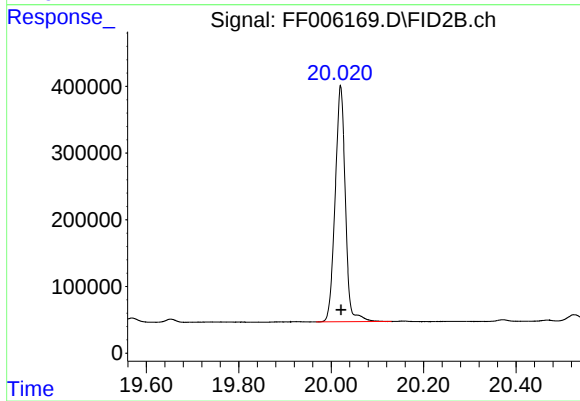
#14 N-DOTRIACONTANE

R.T.: 18.501 min  
Delta R.T.: 0.000 min  
Response: 5875985  
Conc: 50.85 ug/ml



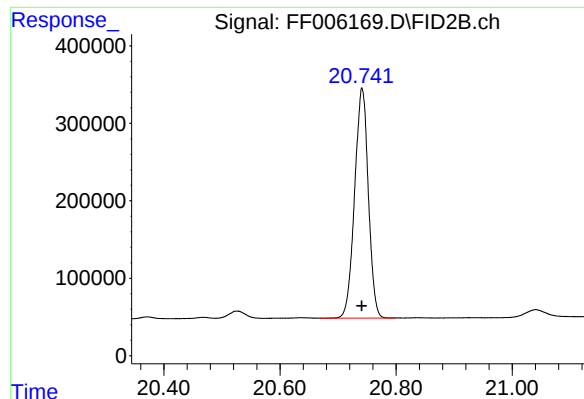
#15 N-TETRATRIACONTANE

R.T.: 19.282 min  
Delta R.T.: 0.000 min  
Response: 5639523  
Conc: 50.06 ug/ml



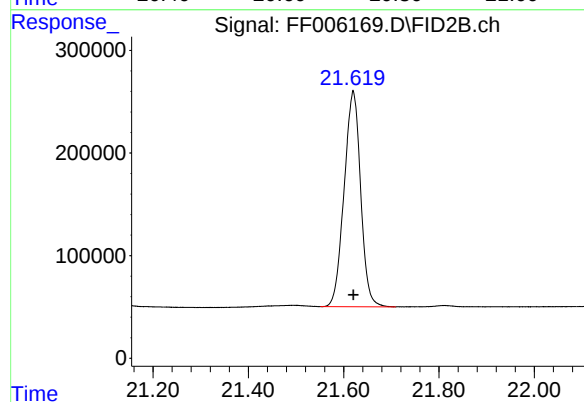
#16 N-HEXATRIACONTANE

R.T.: 20.020 min  
Delta R.T.: 0.000 min  
Response: 5427915  
Conc: 50.77 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.741 min  
Delta R.T.: 0.000 min  
Response: 4855304  
Conc: 52.48 ug/ml



#18 N-TETRACONTANE

R.T.: 21.620 min  
Delta R.T.: 0.000 min  
Response: 5056767  
Conc: 50.22 ug/ml