

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF053019\  
 Data File : FF004656.D  
 Signal(s) : FID2B.ch  
 Acq On : 30 May 2019 11:28  
 Operator : AJ\SJ  
 Sample : K3054-01MSD  
 Misc :  
 ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: May 30 12:12:53 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF052219.M  
 Quant Title :  
 QLast Update : Thu May 23 07:21:19 2019  
 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... | 14.696 | 2455373  | 20.108 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.303  | 2074145  | 14.377 ug/ml |
| 2) N-DECANE                   | 4.406  | 3030757  | 20.697 ug/ml |
| 3) N-DODECANE                 | 6.430  | 3167839  | 21.407 ug/ml |
| 4) N-TETRADECANE              | 8.228  | 3199480  | 21.782 ug/ml |
| 5) N-HEXADECANE               | 9.832  | 3189424  | 21.602 ug/ml |
| 6) N-OCTADECANE               | 11.278 | 3119526  | 21.487 ug/ml |
| 7) N-EICOSANE                 | 12.591 | 3108688  | 21.465 ug/ml |
| 8) N-DOCOSANE                 | 13.793 | 3123782  | 22.107 ug/ml |
| 10) N-TETRACOSANE             | 14.901 | 3034757  | 21.898 ug/ml |
| 11) N-HEXACOSANE              | 15.927 | 3096975  | 22.730 ug/ml |
| 12) N-OCTACOSANE              | 16.880 | 3413525  | 25.107 ug/ml |
| 13) N-TRIACONTANE             | 17.773 | 3533458  | 25.552 ug/ml |
| 14) N-DOTRIACONTANE           | 18.610 | 3227844  | 23.334 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.400 | 2685786  | 19.644 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.147 | 2516290  | 19.113 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.900 | 2301703  | 19.140 ug/ml |
| 18) N-TETRACONTANE            | 21.829 | 2306425  | 18.730 ug/ml |
| -----                         |        |          |              |

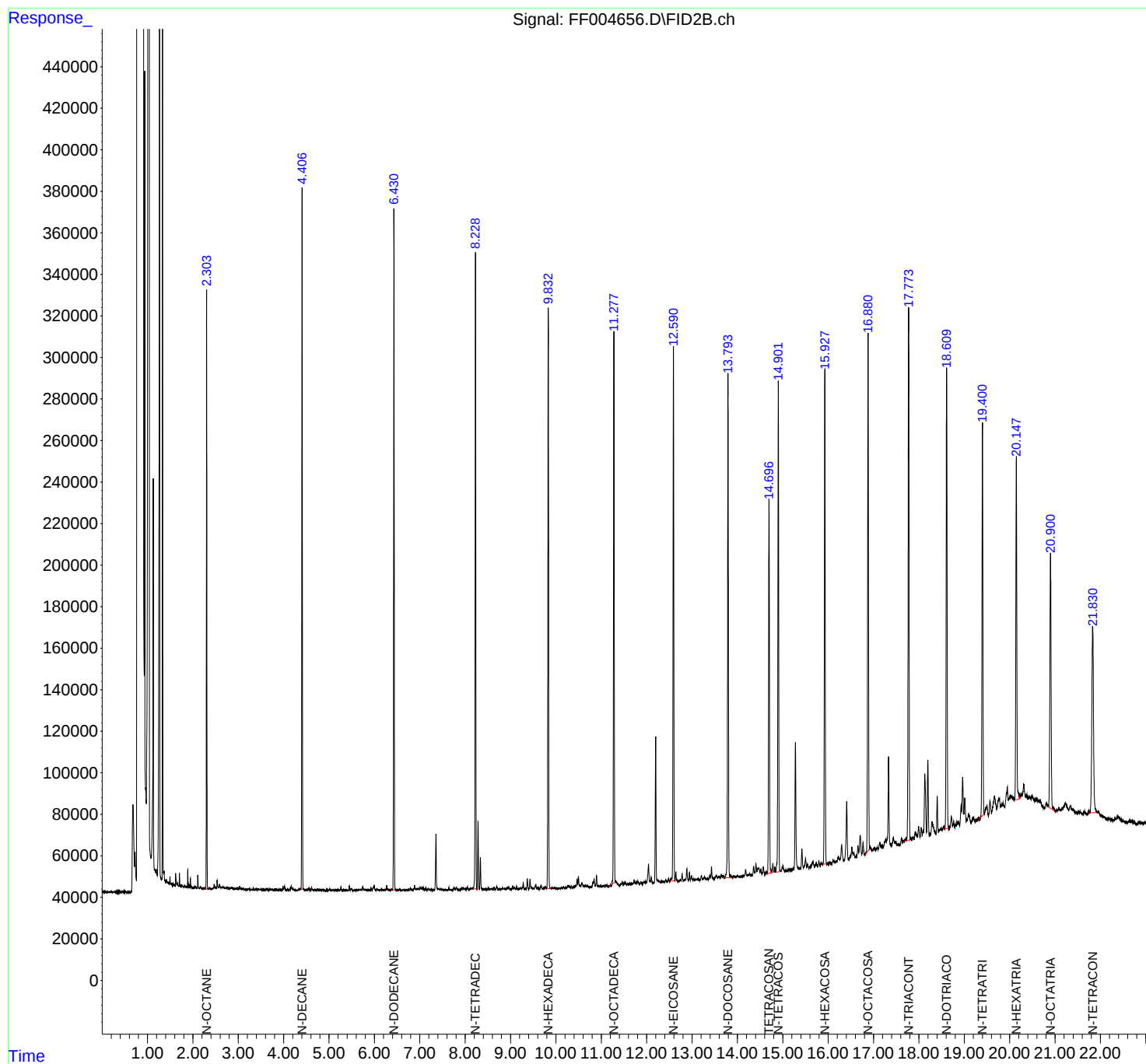
(f)=RT Delta > 1/2 Window

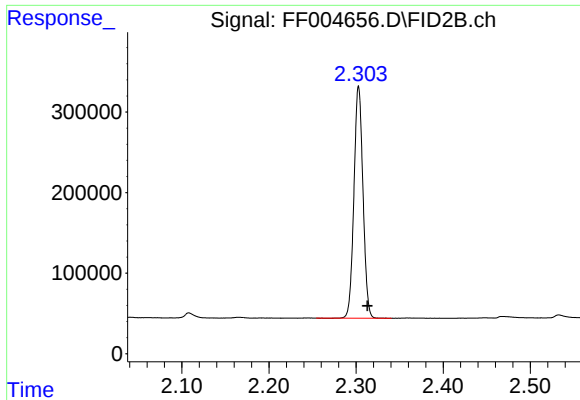
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF053019\  
Data File : FF004656.D  
Signal(s) : FID2B.ch  
Acq On : 30 May 2019 11:28  
Operator : AJ\SJ  
Sample : K3054-01MSD  
Misc :  
ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: May 30 12:12:53 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF052219.M  
Quant Title :  
QLast Update : Thu May 23 07:21:19 2019  
Response via : Initial Calibration  
Integrator: ChemStation

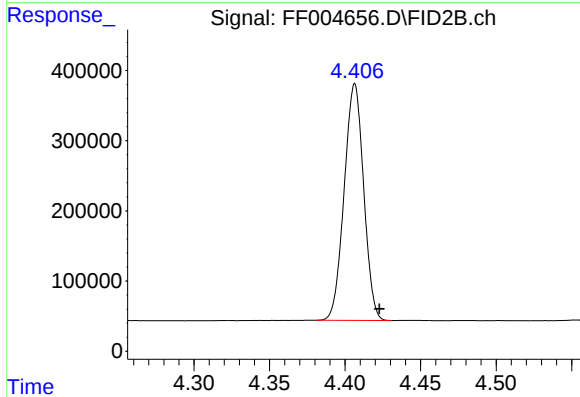
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





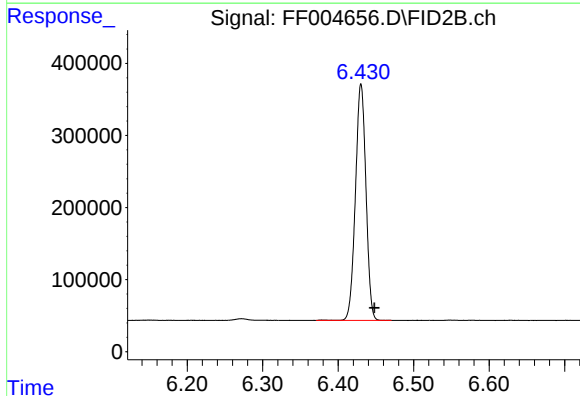
#1 N-OCTANE

R.T.: 2.303 min  
Delta R.T.: -0.010 min  
Response: 2074145  
Conc: 14.38 ug/ml



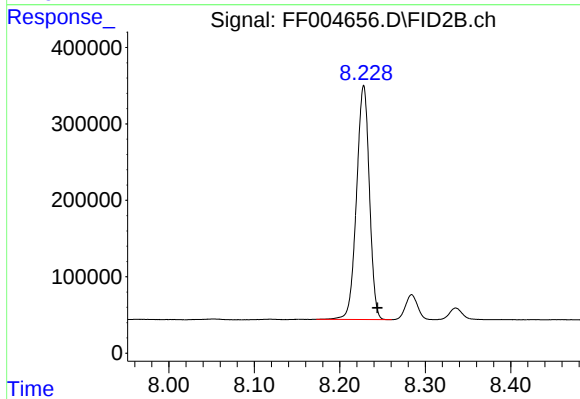
#2 N-DECANE

R.T.: 4.406 min  
Delta R.T.: -0.016 min  
Response: 3030757  
Conc: 20.70 ug/ml



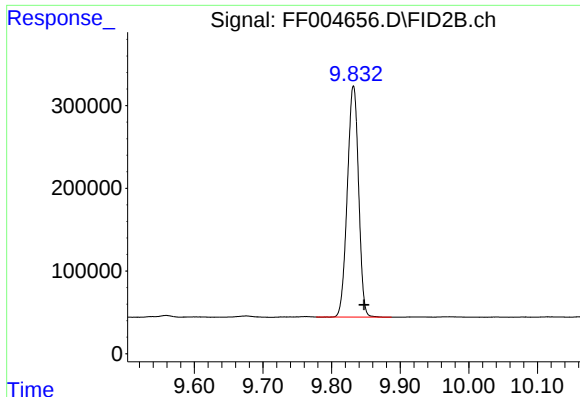
#3 N-DODECANE

R.T.: 6.430 min  
Delta R.T.: -0.018 min  
Response: 3167839  
Conc: 21.41 ug/ml



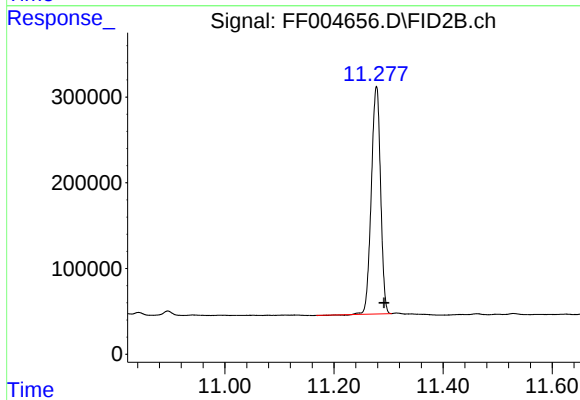
#4 N-TETRADECANE

R.T.: 8.228 min  
Delta R.T.: -0.016 min  
Response: 3199480  
Conc: 21.78 ug/ml



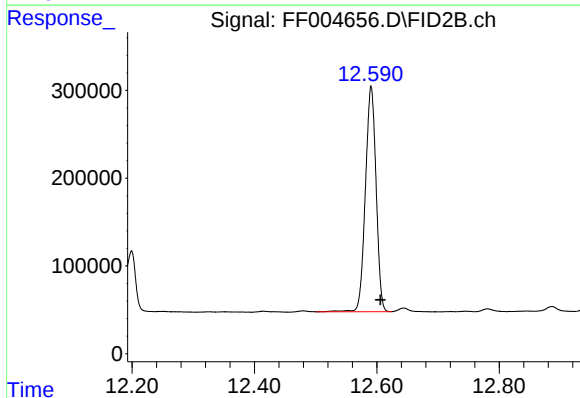
#5 N-HEXADECANE

R.T.: 9.832 min  
Delta R.T.: -0.016 min  
Response: 3189424  
Conc: 21.60 ug/ml



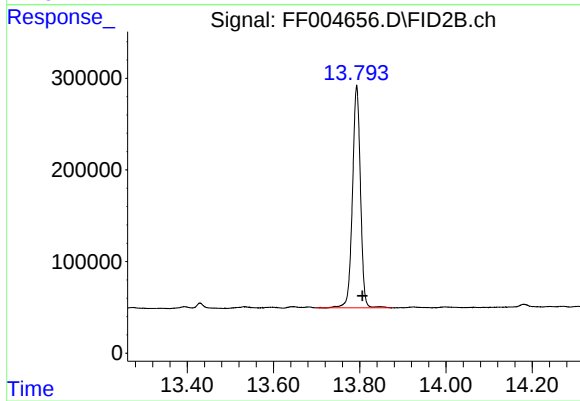
#6 N-OCTADECANE

R.T.: 11.278 min  
Delta R.T.: -0.014 min  
Response: 3119526  
Conc: 21.49 ug/ml



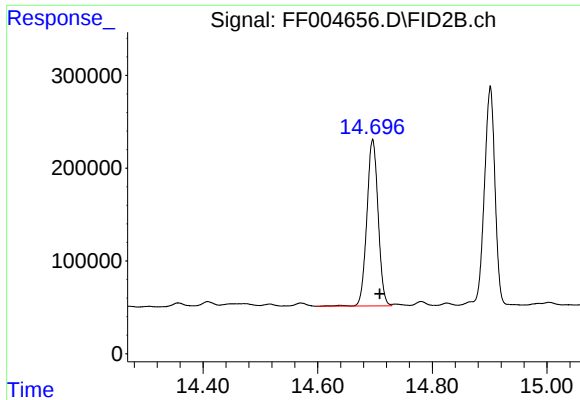
#7 N-EICOSANE

R.T.: 12.591 min  
Delta R.T.: -0.015 min  
Response: 3108688  
Conc: 21.46 ug/ml



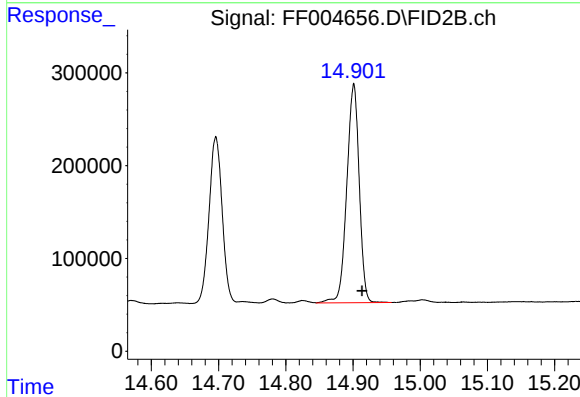
#8 N-DOCOSANE

R.T.: 13.793 min  
Delta R.T.: -0.014 min  
Response: 3123782  
Conc: 22.11 ug/ml



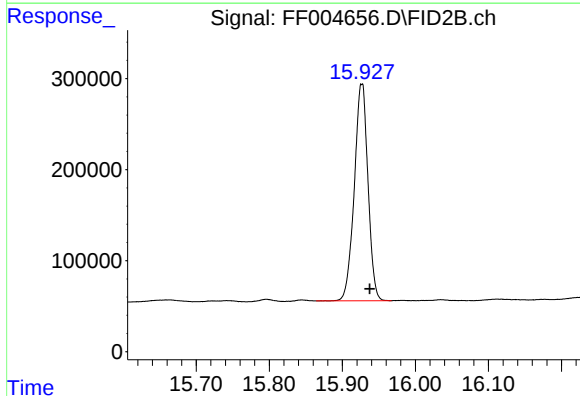
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.696 min  
Delta R.T.: -0.012 min  
Response: 2455373  
Conc: 20.11 ug/ml



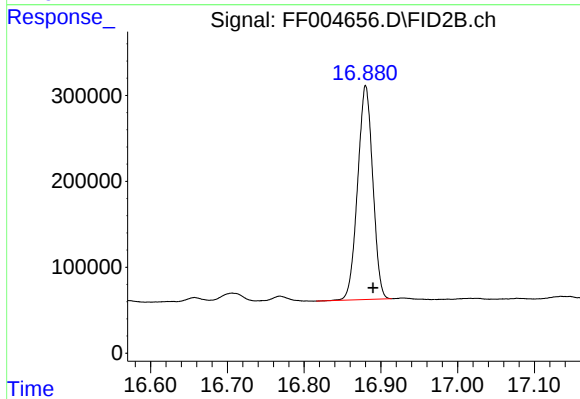
#10 N-TETRACOSANE

R.T.: 14.901 min  
Delta R.T.: -0.012 min  
Response: 3034757  
Conc: 21.90 ug/ml



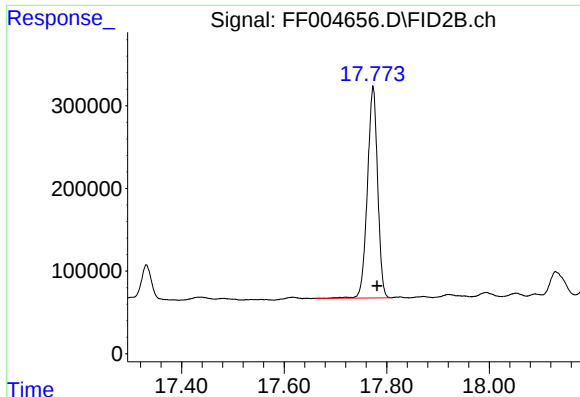
#11 N-HEXACOSANE

R.T.: 15.927 min  
Delta R.T.: -0.011 min  
Response: 3096975  
Conc: 22.73 ug/ml



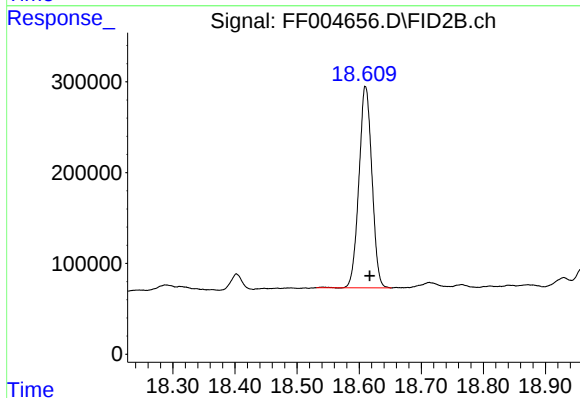
#12 N-OCTACOSANE

R.T.: 16.880 min  
Delta R.T.: -0.010 min  
Response: 3413525  
Conc: 25.11 ug/ml



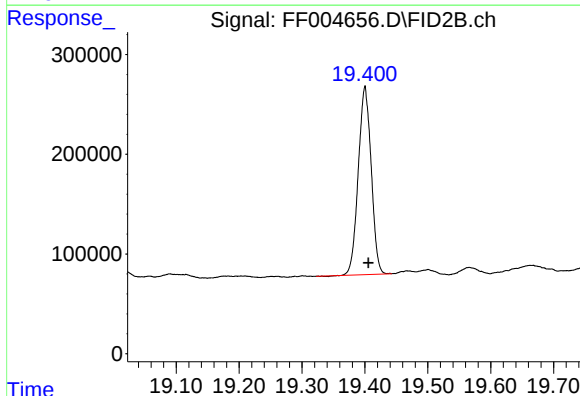
#13 N-TRIACONTANE

R.T.: 17.773 min  
Delta R.T.: -0.007 min  
Response: 3533458  
Conc: 25.55 ug/ml



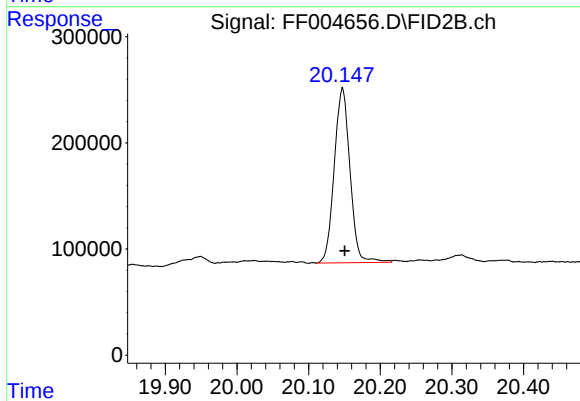
#14 N-DOTRIACONTANE

R.T.: 18.610 min  
Delta R.T.: -0.007 min  
Response: 3227844  
Conc: 23.33 ug/ml



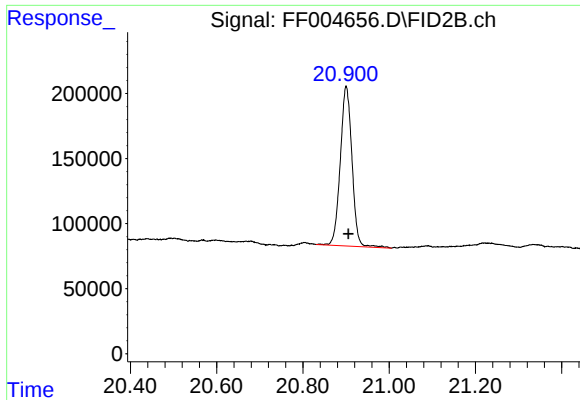
#15 N-TETRATRIACONTANE

R.T.: 19.400 min  
Delta R.T.: -0.006 min  
Response: 2685786  
Conc: 19.64 ug/ml



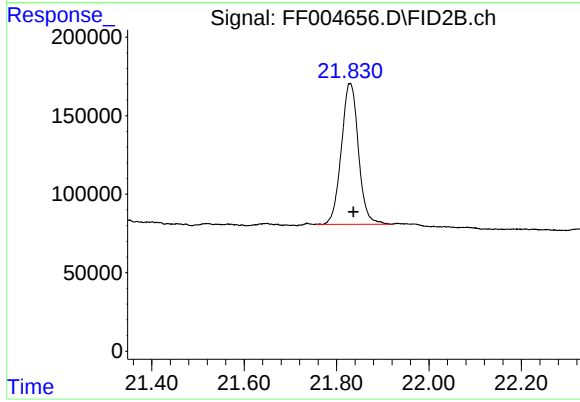
#16 N-HEXATRIACONTANE

R.T.: 20.147 min  
Delta R.T.: -0.003 min  
Response: 2516290  
Conc: 19.11 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.900 min  
Delta R.T.: -0.005 min  
Response: 2301703  
Conc: 19.14 ug/ml



#18 N-TETRACONTANE

R.T.: 21.829 min  
Delta R.T.: -0.008 min  
Response: 2306425  
Conc: 18.73 ug/ml