

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG103020\  
 Data File : FG007279.D  
 Signal(s) : FID1A.ch  
 Acq On : 30 Oct 2020 14:47  
 Operator : DD\AJ  
 Sample : L4222-06  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Oct 31 01:11:52 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG100220.M  
 Quant Title :  
 QLast Update : Mon Oct 05 13:04:52 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... | 14.747 | 1966740  | 16.152 ug/ml |
| Target Compounds              |        |          |              |
| 2) N-DECANE                   | 4.445  | 825060   | 6.081 ug/ml  |
| 3) N-DODECANE                 | 6.474  | 6109617  | 44.581 ug/ml |
| 4) N-TETRADECANE              | 8.277  | 6829761  | 50.042 ug/ml |
| 5) N-HEXADECANE               | 9.880  | 2453072  | 17.418 ug/ml |
| 6) N-OCTADECANE               | 11.326 | 1113975  | 7.823 ug/ml  |
| 7) N-EICOSANE                 | 12.640 | 939958   | 6.645 ug/ml  |
| 8) N-DOCOSANE                 | 13.845 | 852346   | 6.106 ug/ml  |
| 10) N-TETRACOSANE             | 14.935 | 2276349  | 16.316 ug/ml |
| 11) N-HEXACOSANE              | 15.975 | 593091   | 4.329 ug/ml  |
| 12) N-OCTACOSANE              | 16.930 | 1017214  | 7.542 ug/ml  |
| 13) N-TRIACONTANE             | 17.818 | 1192826  | 8.932 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.651 | 943244   | 7.462 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.439 | 1076474  | 9.665 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.186 | 1710931  | 18.362 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.936 | 523270   | 6.352 ug/ml  |
| 18) N-TETRACONTANE            | 21.894 | 791469   | 10.299 ug/ml |
| -----                         |        |          |              |

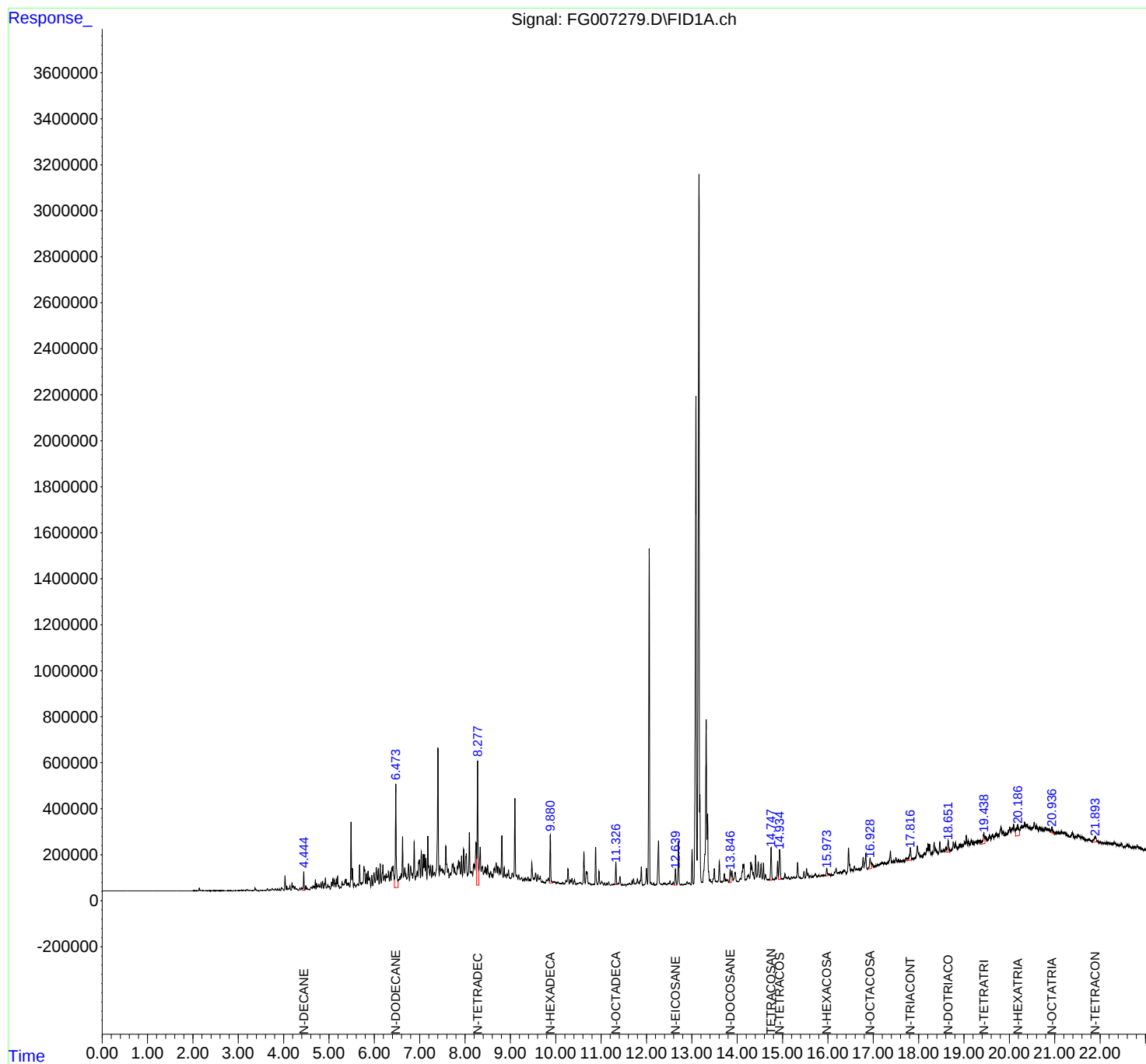
(f)=RT Delta > 1/2 Window

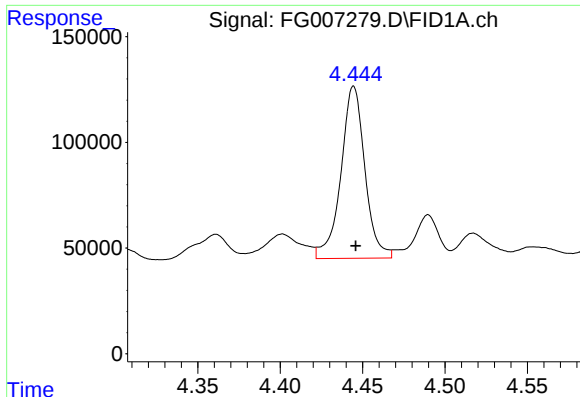
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG103020\  
Data File : FG007279.D  
Signal(s) : FID1A.ch  
Acq On : 30 Oct 2020 14:47  
Operator : DD\AJ  
Sample : L4222-06  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Oct 31 01:11:52 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG100220.M  
Quant Title :  
QLast Update : Mon Oct 05 13:04:52 2020  
Response via : Initial Calibration  
Integrator: ChemStation

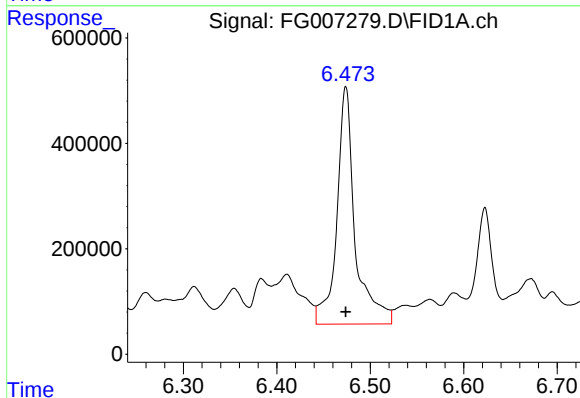
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





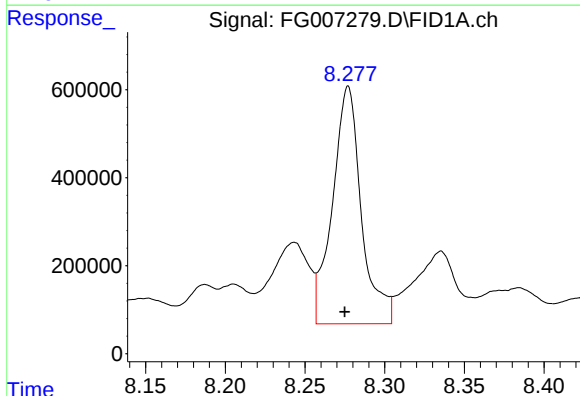
#2 N-DECANE

R.T.: 4.445 min  
Delta R.T.: -0.001 min  
Response: 825060  
Conc: 6.08 ug/ml



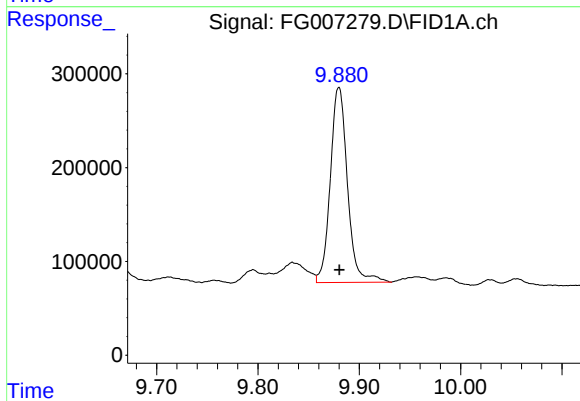
#3 N-DODECANE

R.T.: 6.474 min  
Delta R.T.: 0.000 min  
Response: 6109617  
Conc: 44.58 ug/ml



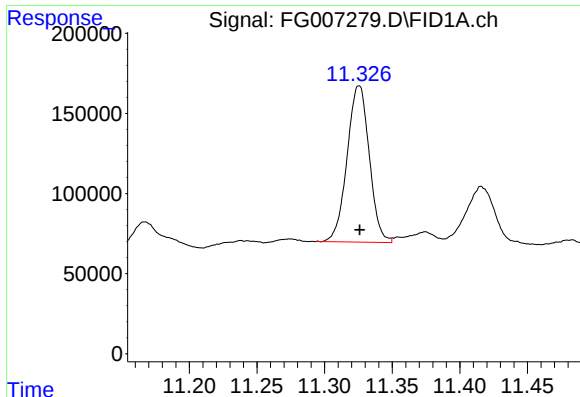
#4 N-TETRADECANE

R.T.: 8.277 min  
Delta R.T.: 0.002 min  
Response: 6829761  
Conc: 50.04 ug/ml



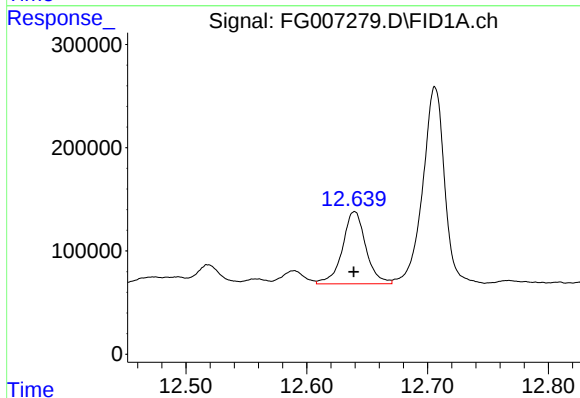
#5 N-HEXADECANE

R.T.: 9.880 min  
Delta R.T.: 0.000 min  
Response: 2453072  
Conc: 17.42 ug/ml



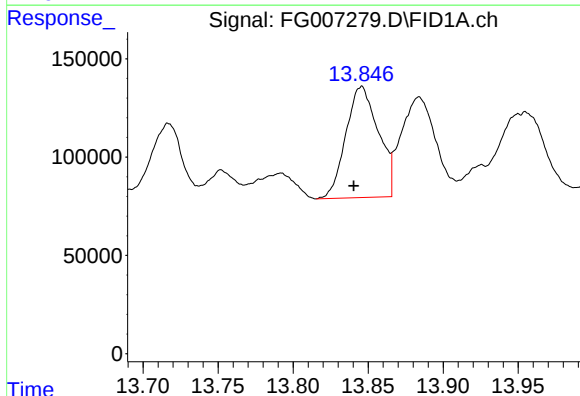
#6 N-OCTADECANE

R.T.: 11.326 min  
Delta R.T.: 0.000 min  
Response: 1113975  
Conc: 7.82 ug/ml



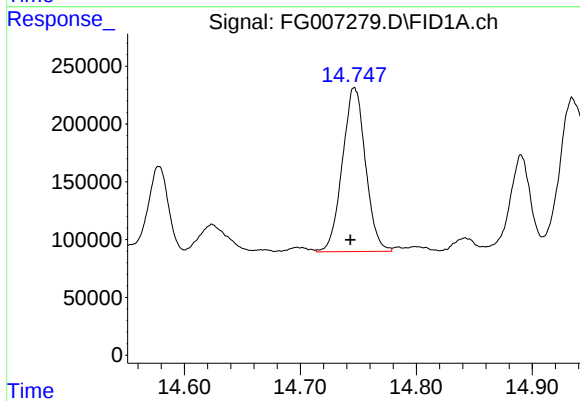
#7 N-EICOSANE

R.T.: 12.640 min  
Delta R.T.: 0.000 min  
Response: 939958  
Conc: 6.64 ug/ml



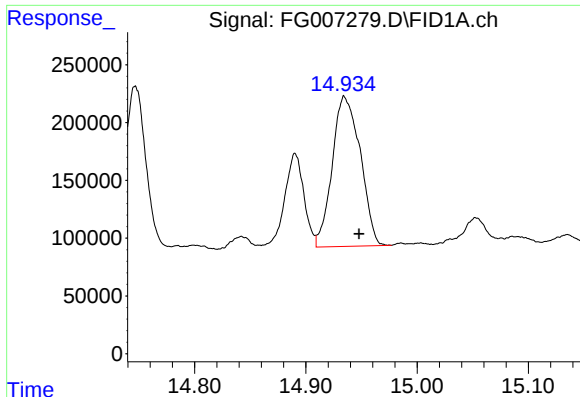
#8 N-DOCOSANE

R.T.: 13.845 min  
Delta R.T.: 0.005 min  
Response: 852346  
Conc: 6.11 ug/ml



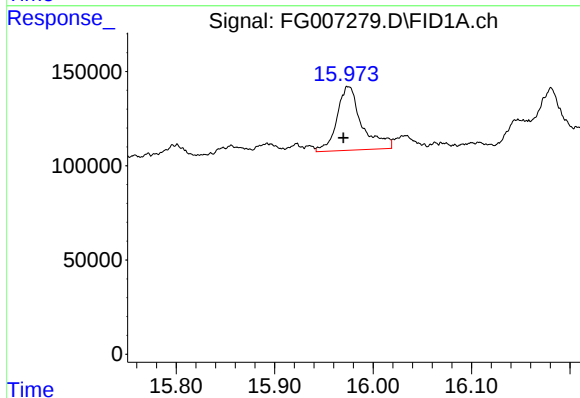
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.747 min  
Delta R.T.: 0.004 min  
Response: 1966740  
Conc: 16.15 ug/ml



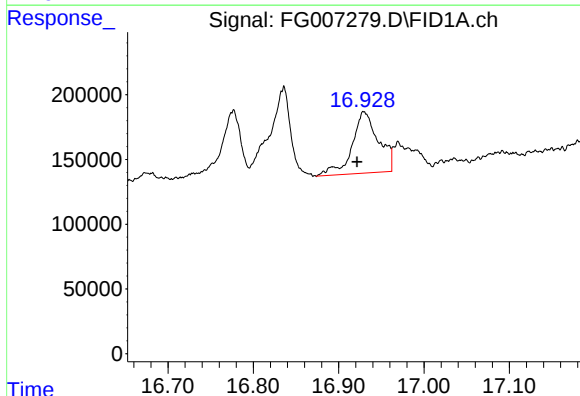
#10 N-TETRACOSANE

R.T.: 14.935 min  
Delta R.T.: -0.013 min  
Response: 2276349  
Conc: 16.32 ug/ml



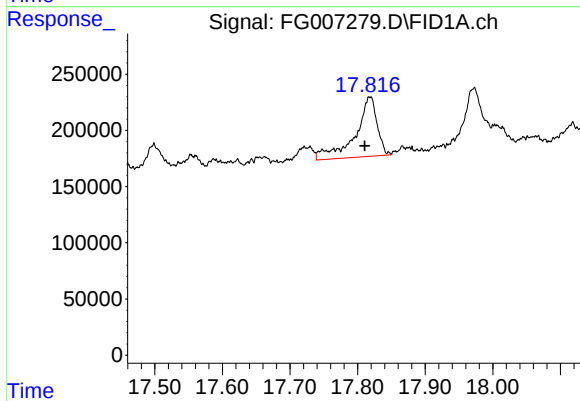
#11 N-HEXACOSANE

R.T.: 15.975 min  
Delta R.T.: 0.005 min  
Response: 593091  
Conc: 4.33 ug/ml



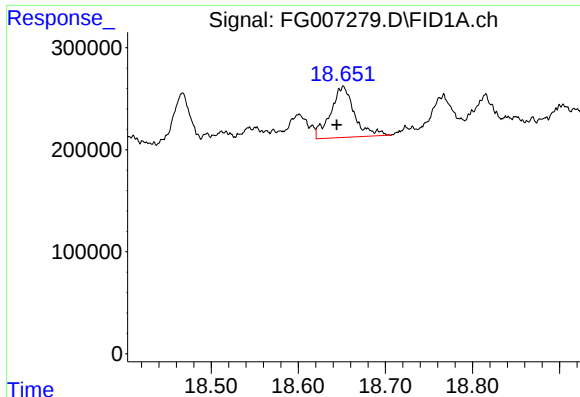
#12 N-OCTACOSANE

R.T.: 16.930 min  
Delta R.T.: 0.009 min  
Response: 1017214  
Conc: 7.54 ug/ml



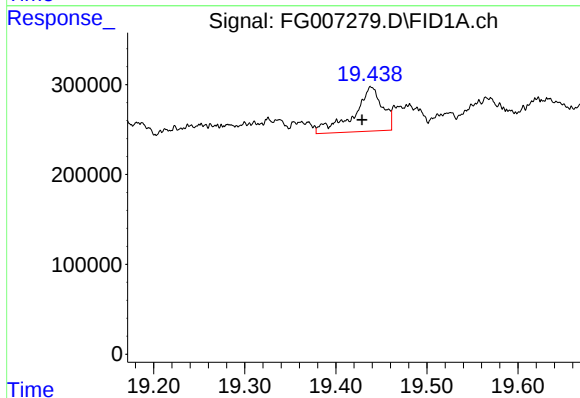
#13 N-TRIACONTANE

R.T.: 17.818 min  
Delta R.T.: 0.008 min  
Response: 1192826  
Conc: 8.93 ug/ml



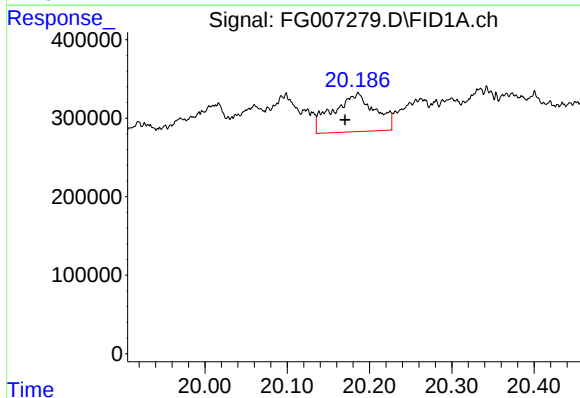
#14 N-DOTRIACONTANE

R.T.: 18.651 min  
Delta R.T.: 0.007 min  
Response: 943244  
Conc: 7.46 ug/ml



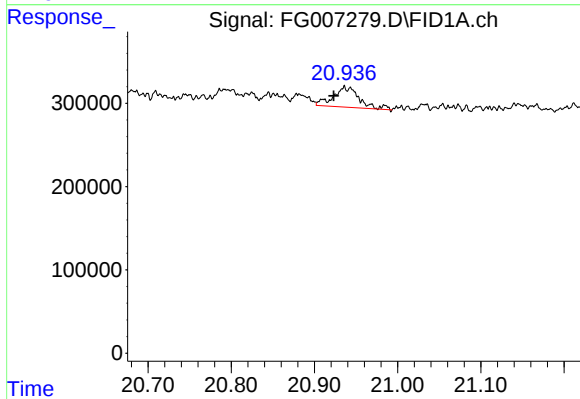
#15 N-TETRATRIACONTANE

R.T.: 19.439 min  
Delta R.T.: 0.010 min  
Response: 1076474  
Conc: 9.67 ug/ml



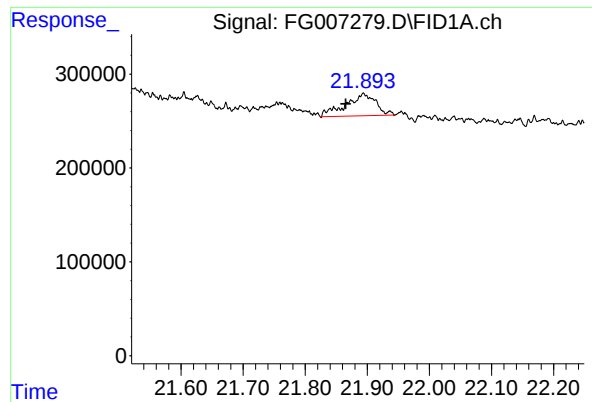
#16 N-HEXATRIACONTANE

R.T.: 20.186 min  
Delta R.T.: 0.016 min  
Response: 1710931  
Conc: 18.36 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.936 min  
Delta R.T.: 0.013 min  
Response: 523270  
Conc: 6.35 ug/ml



#18 N-TETRACONTANE

R.T.: 21.894 min  
Delta R.T.: 0.029 min  
Response: 791469  
Conc: 10.30 ug/ml