

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF040521\  
 Data File : FF008232.D  
 Signal(s) : FID2B.ch  
 Acq On : 05 Apr 2021 23:33  
 Operator : DD\AJ  
 Sample : 10 TRPH STD  
 Misc :  
 ALS Vial : 60 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Apr 06 02:30:37 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF040521.M  
 Quant Title :  
 QLast Update : Tue Apr 06 02:29:05 2021  
 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... | 14.793 | 1104999  | 10.475 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.438  | 1222962  | 10.299 ug/ml |
| 2) N-DECANE                   | 4.549  | 1266502  | 10.333 ug/ml |
| 3) N-DODECANE                 | 6.563  | 1277537  | 10.351 ug/ml |
| 4) N-TETRADECANE              | 8.351  | 1305993  | 10.403 ug/ml |
| 5) N-HEXADECANE               | 9.946  | 1294286  | 10.461 ug/ml |
| 6) N-OCTADECANE               | 11.384 | 1299615  | 10.471 ug/ml |
| 7) N-EICOSANE                 | 12.691 | 1283420  | 10.507 ug/ml |
| 8) N-DOCOSANE                 | 13.893 | 1265124  | 10.487 ug/ml |
| 10) N-TETRACOSANE             | 14.999 | 1259629  | 10.526 ug/ml |
| 11) N-HEXACOSANE              | 16.019 | 1236977  | 10.531 ug/ml |
| 12) N-OCTACOSANE              | 16.969 | 1234899  | 10.591 ug/ml |
| 13) N-TRIACONTANE             | 17.854 | 1237385  | 10.753 ug/ml |
| 14) N-DOTRIACONTANE           | 18.682 | 1247030  | 11.142 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.462 | 1140901  | 10.651 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.197 | 1006780  | 10.122 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.953 | 949884   | 10.404 ug/ml |
| 18) N-TETRACONTANE            | 21.902 | 1021015  | 11.508 ug/ml |
| -----                         |        |          |              |

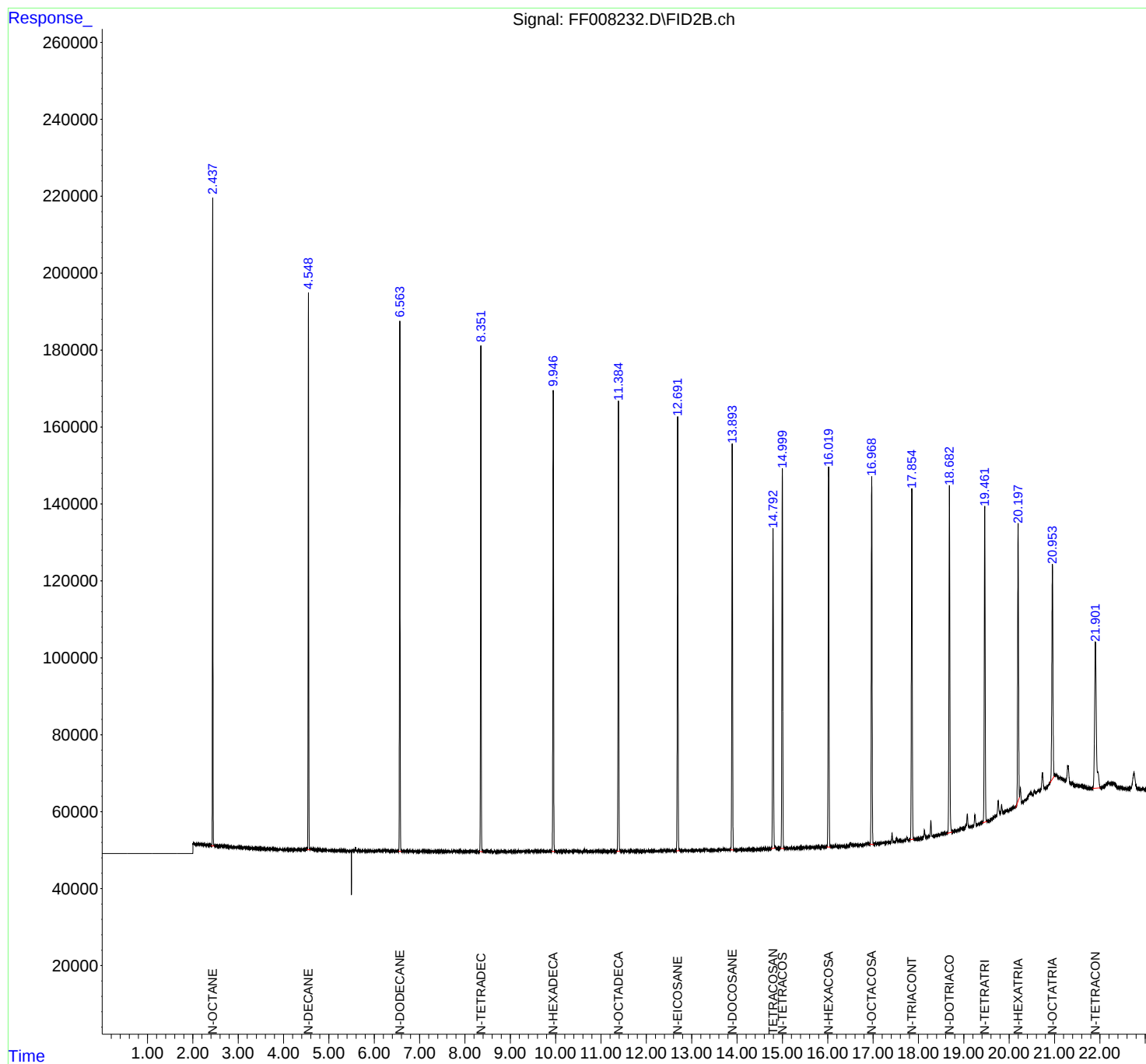
(f)=RT Delta > 1/2 Window

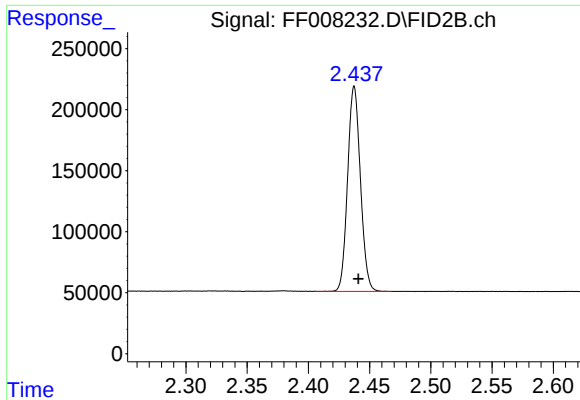
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF040521\  
Data File : FF008232.D  
Signal(s) : FID2B.ch  
Acq On : 05 Apr 2021 23:33  
Operator : DD\AJ  
Sample : 10 TRPH STD  
Misc :  
ALS Vial : 60 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Apr 06 02:30:37 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF040521.M  
Quant Title :  
QLast Update : Tue Apr 06 02:29:05 2021  
Response via : Initial Calibration  
Integrator: ChemStation

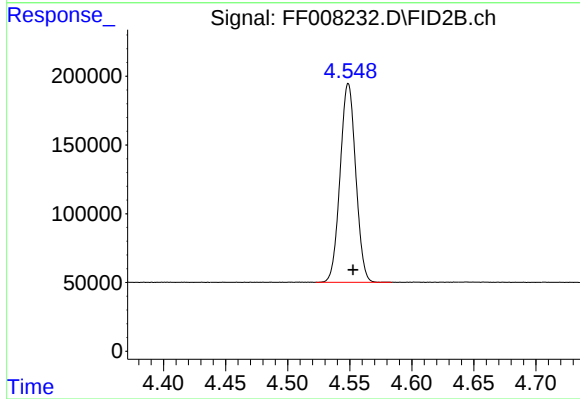
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





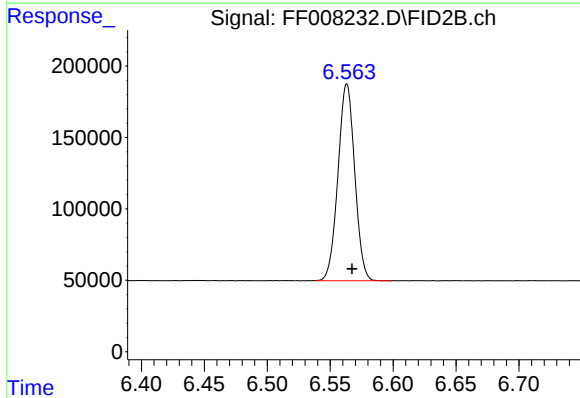
#1 N-OCTANE

R.T.: 2.438 min  
Delta R.T.: -0.003 min  
Response: 1222962  
Conc: 10.30 ug/ml



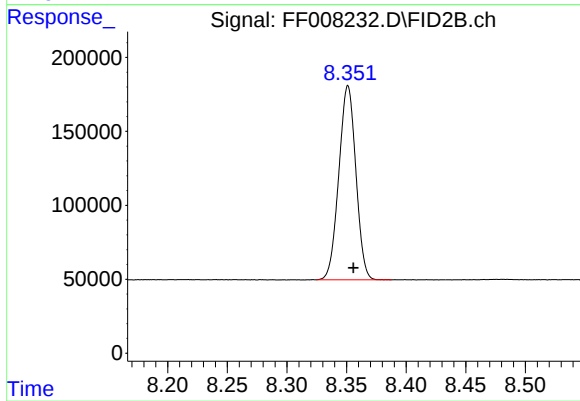
#2 N-DECANE

R.T.: 4.549 min  
Delta R.T.: -0.004 min  
Response: 1266502  
Conc: 10.33 ug/ml



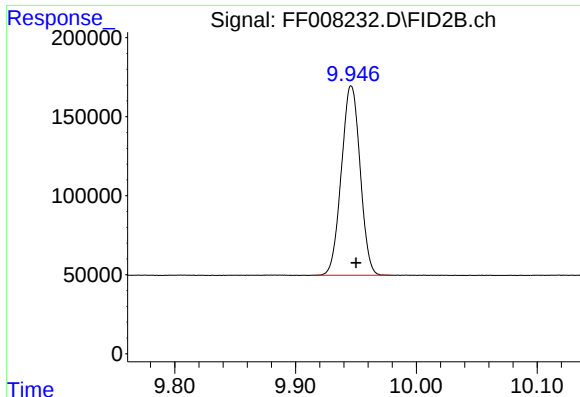
#3 N-DODECANE

R.T.: 6.563 min  
Delta R.T.: -0.004 min  
Response: 1277537  
Conc: 10.35 ug/ml



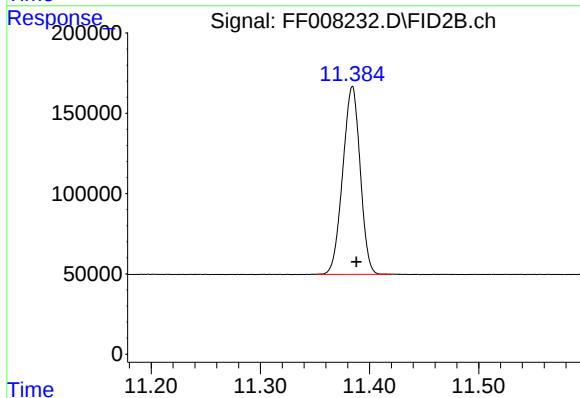
#4 N-TETRADECANE

R.T.: 8.351 min  
Delta R.T.: -0.004 min  
Response: 1305993  
Conc: 10.40 ug/ml



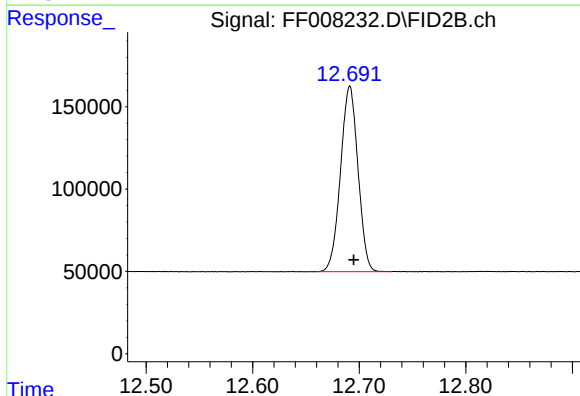
#5 N-HEXADECANE

R.T.: 9.946 min  
Delta R.T.: -0.004 min  
Response: 1294286  
Conc: 10.46 ug/ml



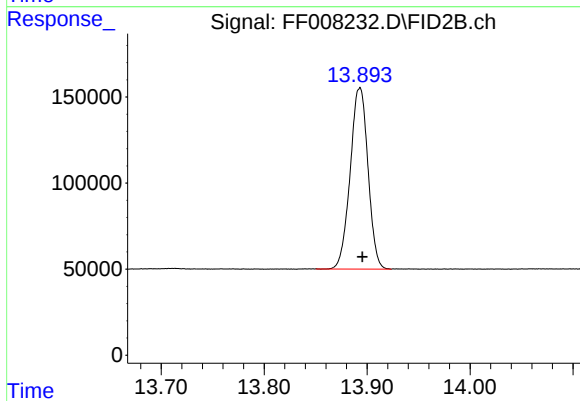
#6 N-OCTADECANE

R.T.: 11.384 min  
Delta R.T.: -0.003 min  
Response: 1299615  
Conc: 10.47 ug/ml



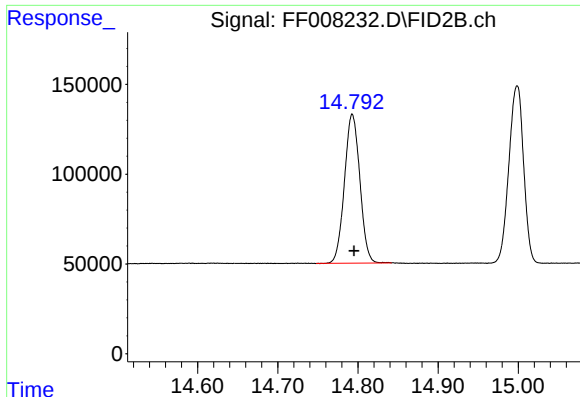
#7 N-EICOSANE

R.T.: 12.691 min  
Delta R.T.: -0.003 min  
Response: 1283420  
Conc: 10.51 ug/ml



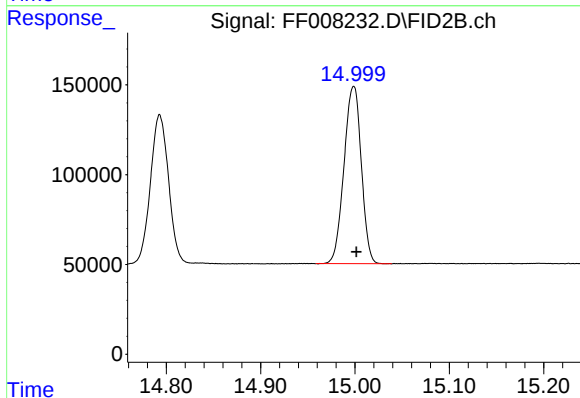
#8 N-DOCOSANE

R.T.: 13.893 min  
Delta R.T.: -0.002 min  
Response: 1265124  
Conc: 10.49 ug/ml



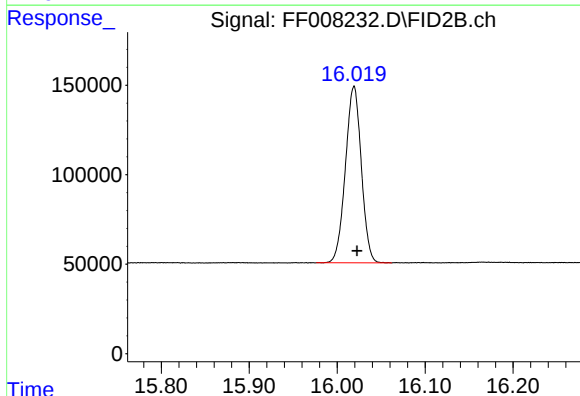
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.793 min  
Delta R.T.: -0.002 min  
Response: 1104999  
Conc: 10.47 ug/ml



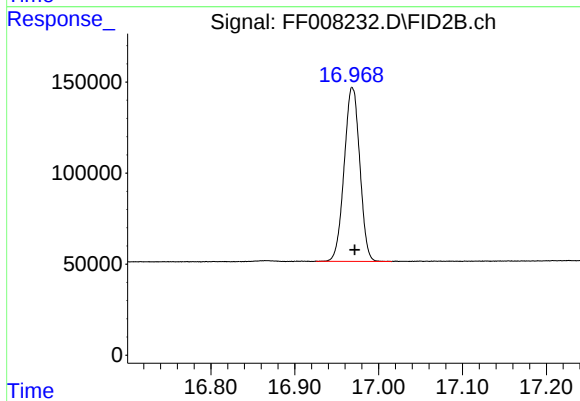
#10 N-TETRACOSANE

R.T.: 14.999 min  
Delta R.T.: -0.003 min  
Response: 1259629  
Conc: 10.53 ug/ml



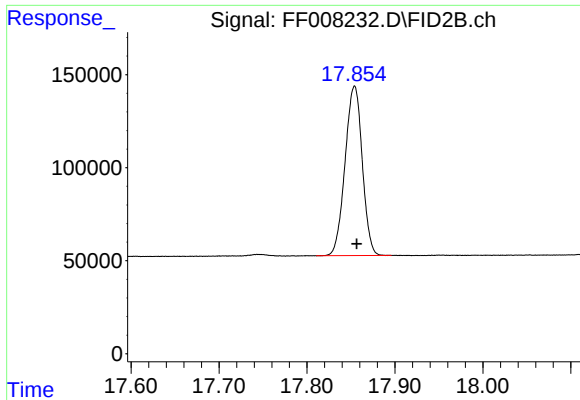
#11 N-HEXACOSANE

R.T.: 16.019 min  
Delta R.T.: -0.003 min  
Response: 1236977  
Conc: 10.53 ug/ml



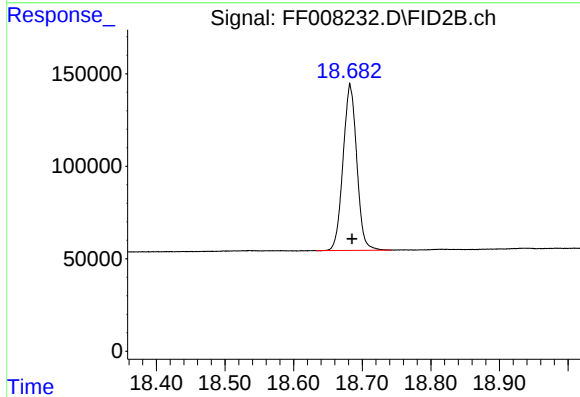
#12 N-OCTACOSANE

R.T.: 16.969 min  
Delta R.T.: -0.003 min  
Response: 1234899  
Conc: 10.59 ug/ml



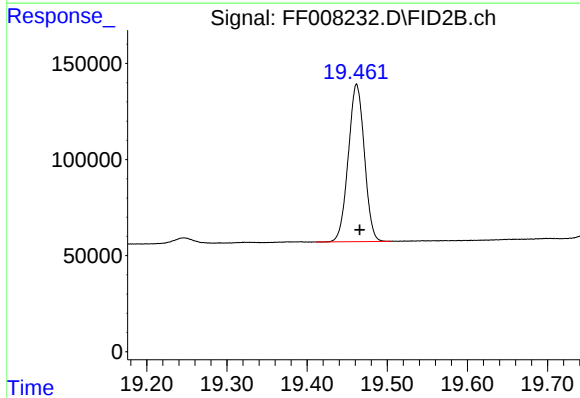
#13 N-TRIACONTANE

R.T.: 17.854 min  
Delta R.T.: -0.002 min  
Response: 1237385  
Conc: 10.75 ug/ml



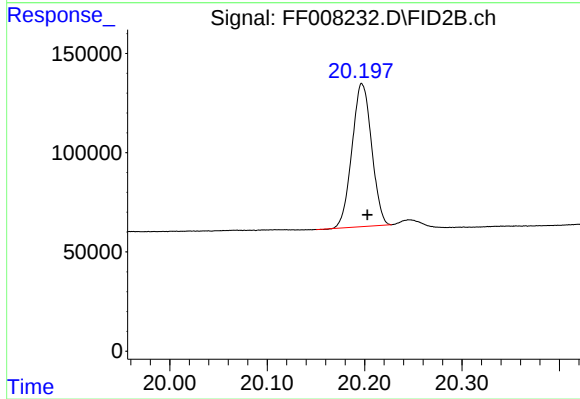
#14 N-DOTRIACONTANE

R.T.: 18.682 min  
Delta R.T.: -0.003 min  
Response: 1247030  
Conc: 11.14 ug/ml



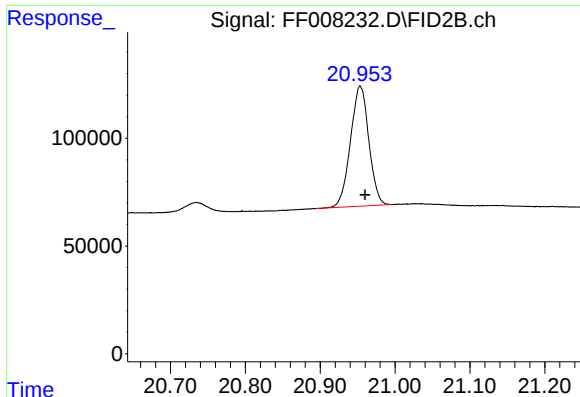
#15 N-TETRATRIACONTANE

R.T.: 19.462 min  
Delta R.T.: -0.004 min  
Response: 1140901  
Conc: 10.65 ug/ml



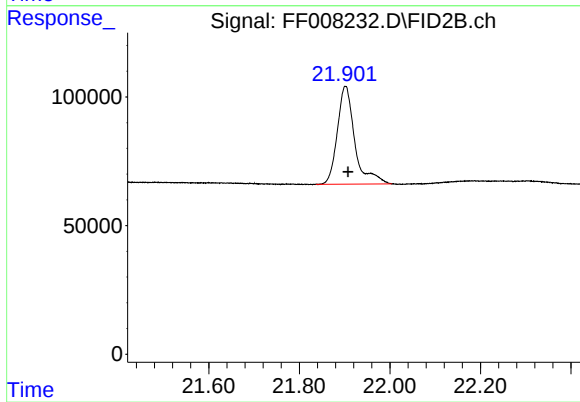
#16 N-HEXATRIACONTANE

R.T.: 20.197 min  
Delta R.T.: -0.006 min  
Response: 1006780  
Conc: 10.12 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.953 min  
Delta R.T.: -0.007 min  
Response: 949884  
Conc: 10.40 ug/ml



#18 N-TETRACONTANE

R.T.: 21.902 min  
Delta R.T.: -0.005 min  
Response: 1021015  
Conc: 11.51 ug/ml