

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF072121\  
 Data File : FF008864.D  
 Signal(s) : FID2B.ch  
 Acq On : 21 Jul 2021 18:50  
 Operator : DD\AJ  
 Sample : 50 TRPH STD  
 Misc :  
 ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jul 22 01:34:26 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF072121.M  
 Quant Title :  
 QLast Update : Thu Jul 22 01:33:55 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... | 14.746 | 5865688  | 50.000 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.395  | 6292450  | 50.000 ug/ml |
| 2) N-DECANE                   | 4.504  | 6419595  | 50.000 ug/ml |
| 3) N-DODECANE                 | 6.520  | 6552120  | 50.000 ug/ml |
| 4) N-TETRADECANE              | 8.310  | 6688012  | 50.000 ug/ml |
| 5) N-HEXADECANE               | 9.908  | 6722877  | 50.000 ug/ml |
| 6) N-OCTADECANE               | 11.347 | 6892647  | 50.000 ug/ml |
| 7) N-EICOSANE                 | 12.653 | 6863225  | 50.000 ug/ml |
| 8) N-DOCOSANE                 | 13.847 | 6785928  | 50.000 ug/ml |
| 10) N-TETRACOSANE             | 14.951 | 6782122  | 50.000 ug/ml |
| 11) N-HEXACOSANE              | 15.970 | 6665902  | 50.000 ug/ml |
| 12) N-OCTACOSANE              | 16.918 | 6530351  | 50.000 ug/ml |
| 13) N-TRIACONTANE             | 17.804 | 6366178  | 50.000 ug/ml |
| 14) N-DOTRIACONTANE           | 18.634 | 6039350  | 50.000 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.414 | 5717918  | 50.000 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.150 | 5242220  | 50.000 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.893 | 4804024  | 50.000 ug/ml |
| 18) N-TETRACONTANE            | 21.823 | 4812252  | 50.000 ug/ml |
| -----                         |        |          |              |

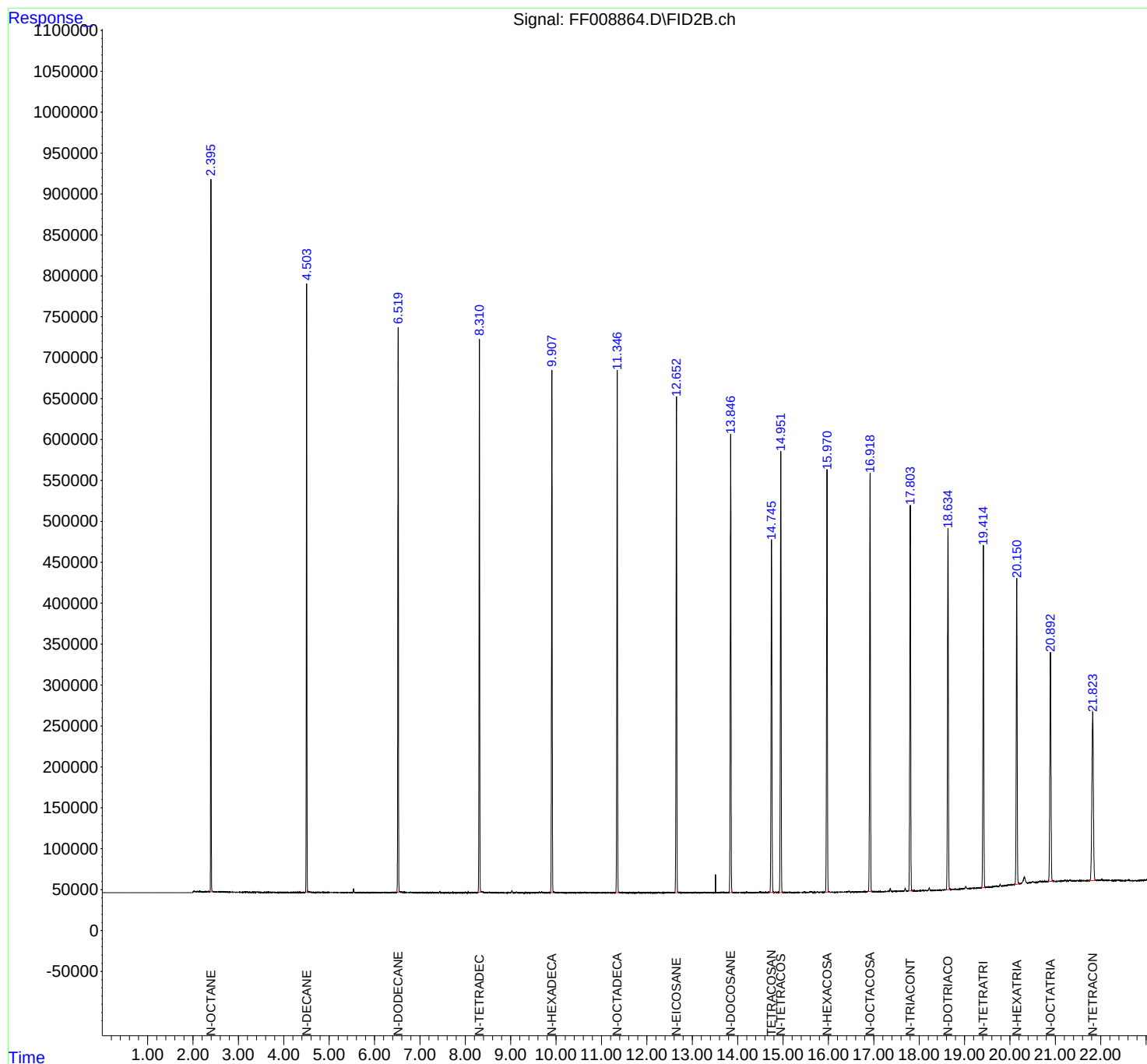
(f)=RT Delta > 1/2 Window

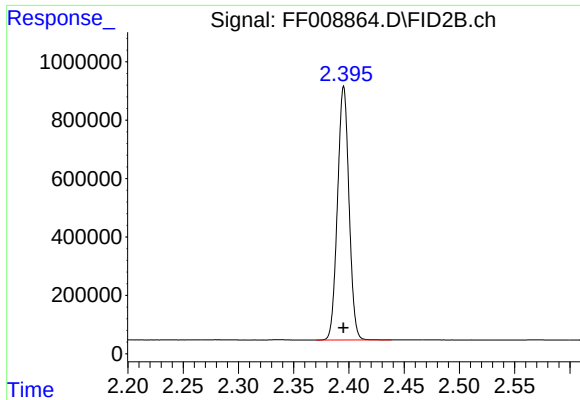
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF072121\  
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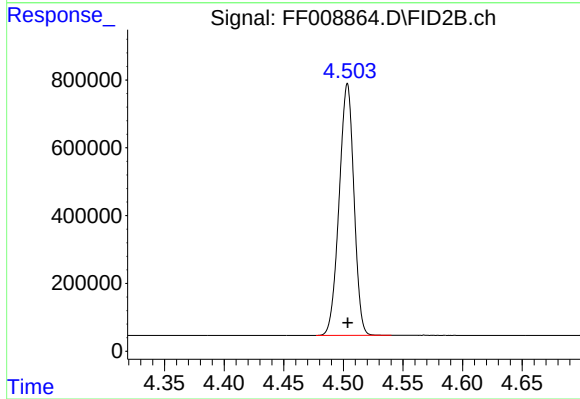
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





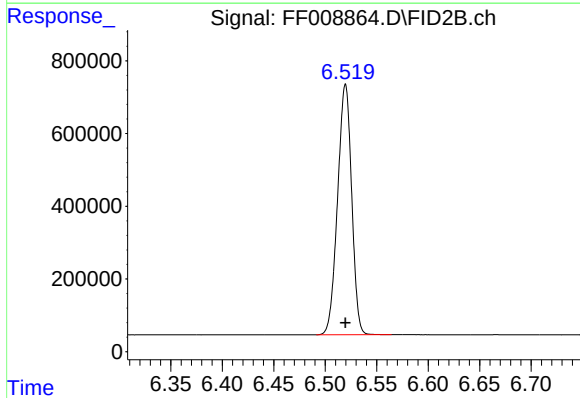
#1 N-OCTANE

R.T.: 2.395 min  
Delta R.T.: 0.000 min  
Response: 6292450  
Conc: 50.00 ug/ml



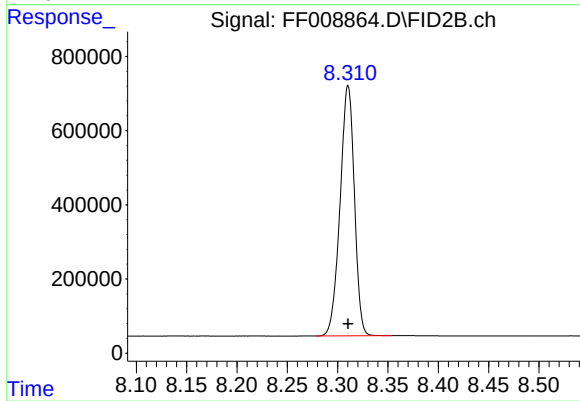
#2 N-DECANE

R.T.: 4.504 min  
Delta R.T.: 0.000 min  
Response: 6419595  
Conc: 50.00 ug/ml



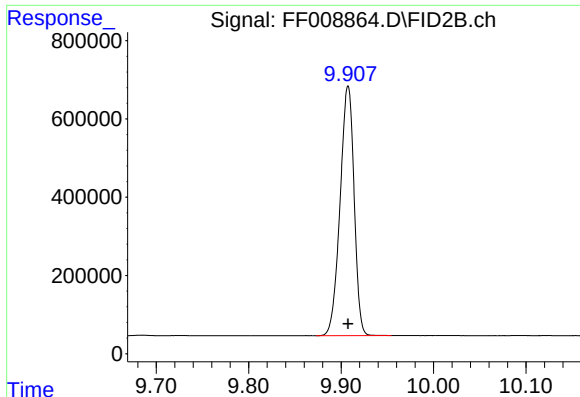
#3 N-DODECANE

R.T.: 6.520 min  
Delta R.T.: 0.000 min  
Response: 6552120  
Conc: 50.00 ug/ml



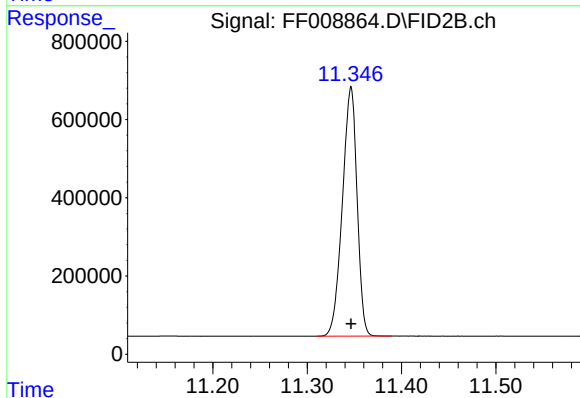
#4 N-TETRADECANE

R.T.: 8.310 min  
Delta R.T.: 0.000 min  
Response: 6688012  
Conc: 50.00 ug/ml



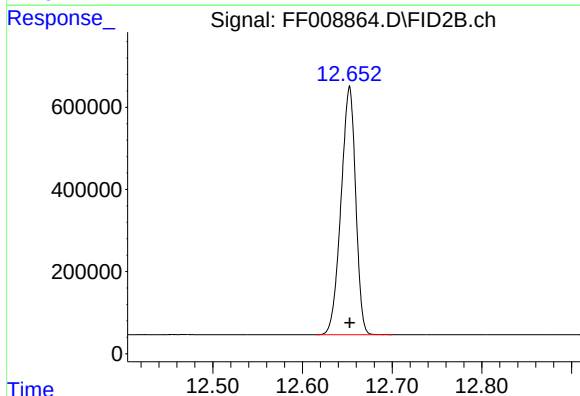
#5 N-HEXADECANE

R.T.: 9.908 min  
Delta R.T.: 0.000 min  
Response: 6722877  
Conc: 50.00 ug/ml



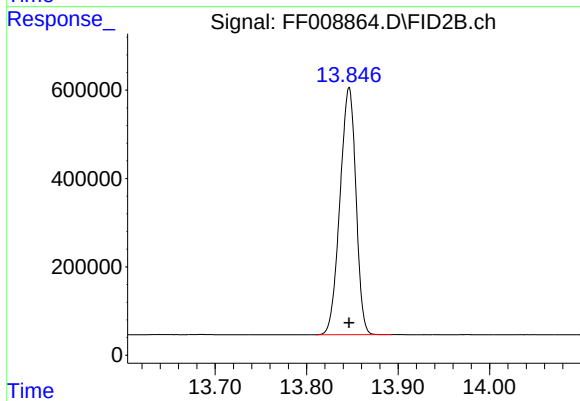
#6 N-OCTADECANE

R.T.: 11.347 min  
Delta R.T.: 0.000 min  
Response: 6892647  
Conc: 50.00 ug/ml



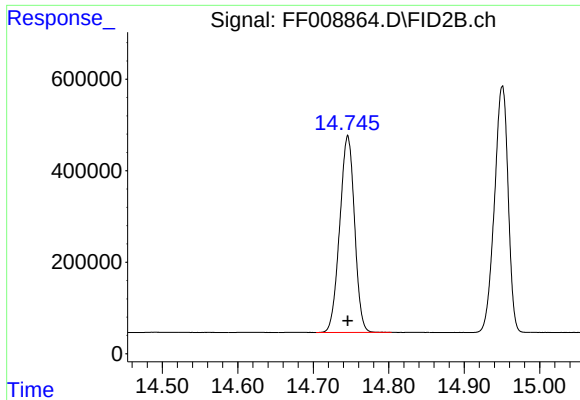
#7 N-EICOSANE

R.T.: 12.653 min  
Delta R.T.: 0.000 min  
Response: 6863225  
Conc: 50.00 ug/ml



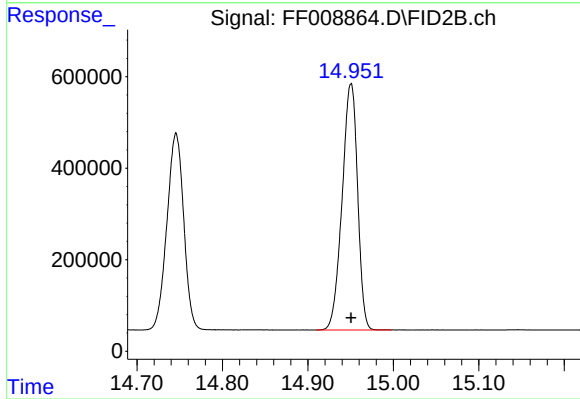
#8 N-DOCOSANE

R.T.: 13.847 min  
Delta R.T.: 0.000 min  
Response: 6785928  
Conc: 50.00 ug/ml



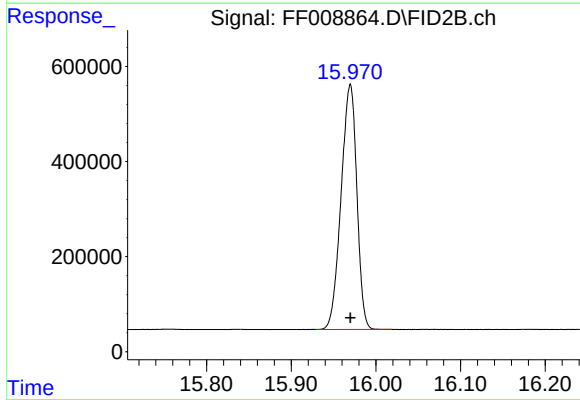
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.746 min  
Delta R.T.: 0.000 min  
Response: 5865688  
Conc: 50.00 ug/ml



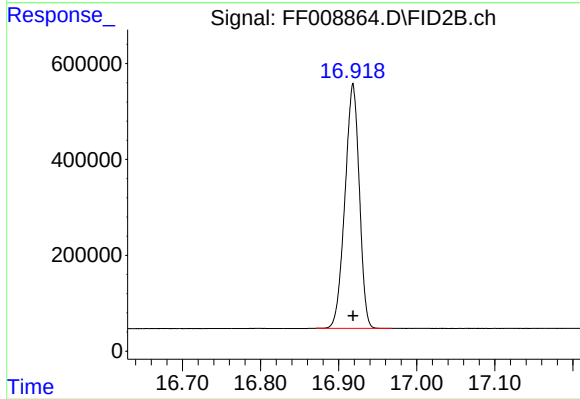
#10 N-TETRACOSANE

R.T.: 14.951 min  
Delta R.T.: 0.000 min  
Response: 6782122  
Conc: 50.00 ug/ml



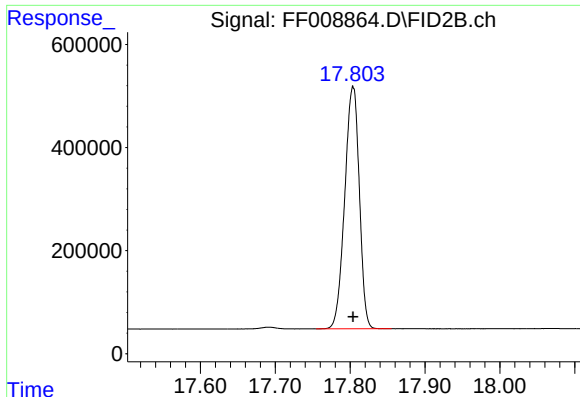
#11 N-HEXACOSANE

R.T.: 15.970 min  
Delta R.T.: 0.000 min  
Response: 6665902  
Conc: 50.00 ug/ml



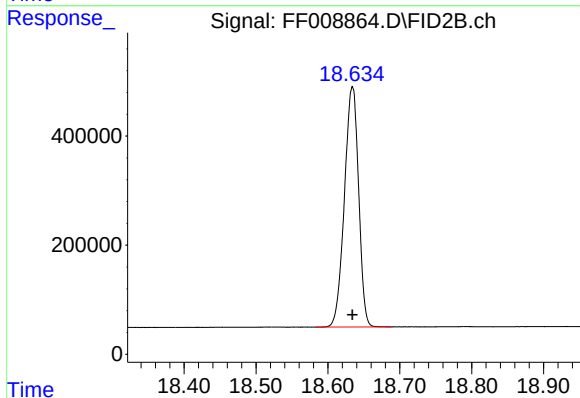
#12 N-OCTACOSANE

R.T.: 16.918 min  
Delta R.T.: 0.000 min  
Response: 6530351  
Conc: 50.00 ug/ml



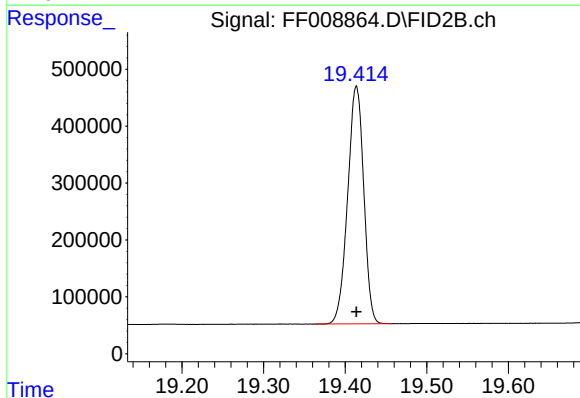
#13 N-TRIACONTANE

R.T.: 17.804 min  
Delta R.T.: 0.000 min  
Response: 6366178  
Conc: 50.00 ug/ml



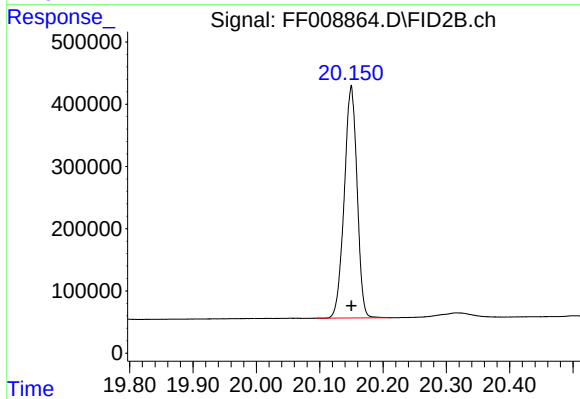
#14 N-DOTRIACONTANE

R.T.: 18.634 min  
Delta R.T.: 0.000 min  
Response: 6039350  
Conc: 50.00 ug/ml



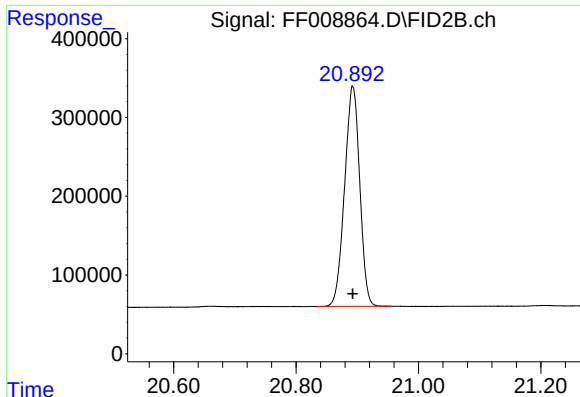
#15 N-TETRATRIACONTANE

R.T.: 19.414 min  
Delta R.T.: 0.000 min  
Response: 5717918  
Conc: 50.00 ug/ml



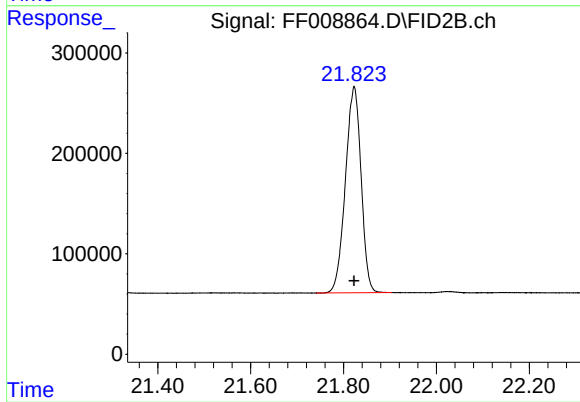
#16 N-HEXATRIACONTANE

R.T.: 20.150 min  
Delta R.T.: 0.000 min  
Response: 5242220  
Conc: 50.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.893 min  
Delta R.T.: 0.000 min  
Response: 4804024  
Conc: 50.00 ug/ml



#18 N-TETRACONTANE

R.T.: 21.823 min  
Delta R.T.: 0.000 min  
Response: 4812252  
Conc: 50.00 ug/ml