

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF040220\  
 Data File : FF006736.D  
 Signal(s) : FID2B.ch  
 Acq On : 02 Apr 2020 18:29  
 Operator : DD\AJ  
 Sample : 50 PPM TRPH STD  
 Misc :  
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Apr 03 01:07:39 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF031020.M  
 Quant Title :  
 QLast Update : Tue Mar 10 14:59:43 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... | 14.588 | 5648795  | 43.891 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.262  | 6776126  | 49.769 ug/ml |
| 2) N-DECANE                   | 4.353  | 6976368  | 50.683 ug/ml |
| 3) N-DODECANE                 | 6.369  | 7093276  | 50.292 ug/ml |
| 4) N-TETRADECANE              | 8.160  | 7028423  | 49.144 ug/ml |
| 5) N-HEXADECANE               | 9.755  | 7076411  | 48.275 ug/ml |
| 6) N-OCTADECANE               | 11.192 | 6963549  | 47.126 ug/ml |
| 7) N-EICOSANE                 | 12.498 | 6805682  | 45.790 ug/ml |
| 8) N-DOCOSANE                 | 13.692 | 6618093  | 44.561 ug/ml |
| 10) N-TETRACOSANE             | 14.791 | 6423618  | 43.463 ug/ml |
| 11) N-HEXACOSANE              | 15.808 | 6221950  | 42.935 ug/ml |
| 12) N-OCTACOSANE              | 16.753 | 6174749  | 43.112 ug/ml |
| 13) N-TRIACONTANE             | 17.636 | 6222225  | 43.963 ug/ml |
| 14) N-DOTRIACONTANE           | 18.464 | 6023183  | 44.684 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.245 | 5255474  | 46.541 ug/ml |
| 16) N-HEXATRIACONTANE         | 19.982 | 4752431  | 51.746 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.699 | 4927551  | 71.363 ug/ml |
| 18) N-TETRACONTANE            | 21.568 | 3203216  | 46.289 ug/ml |
| -----                         |        |          |              |

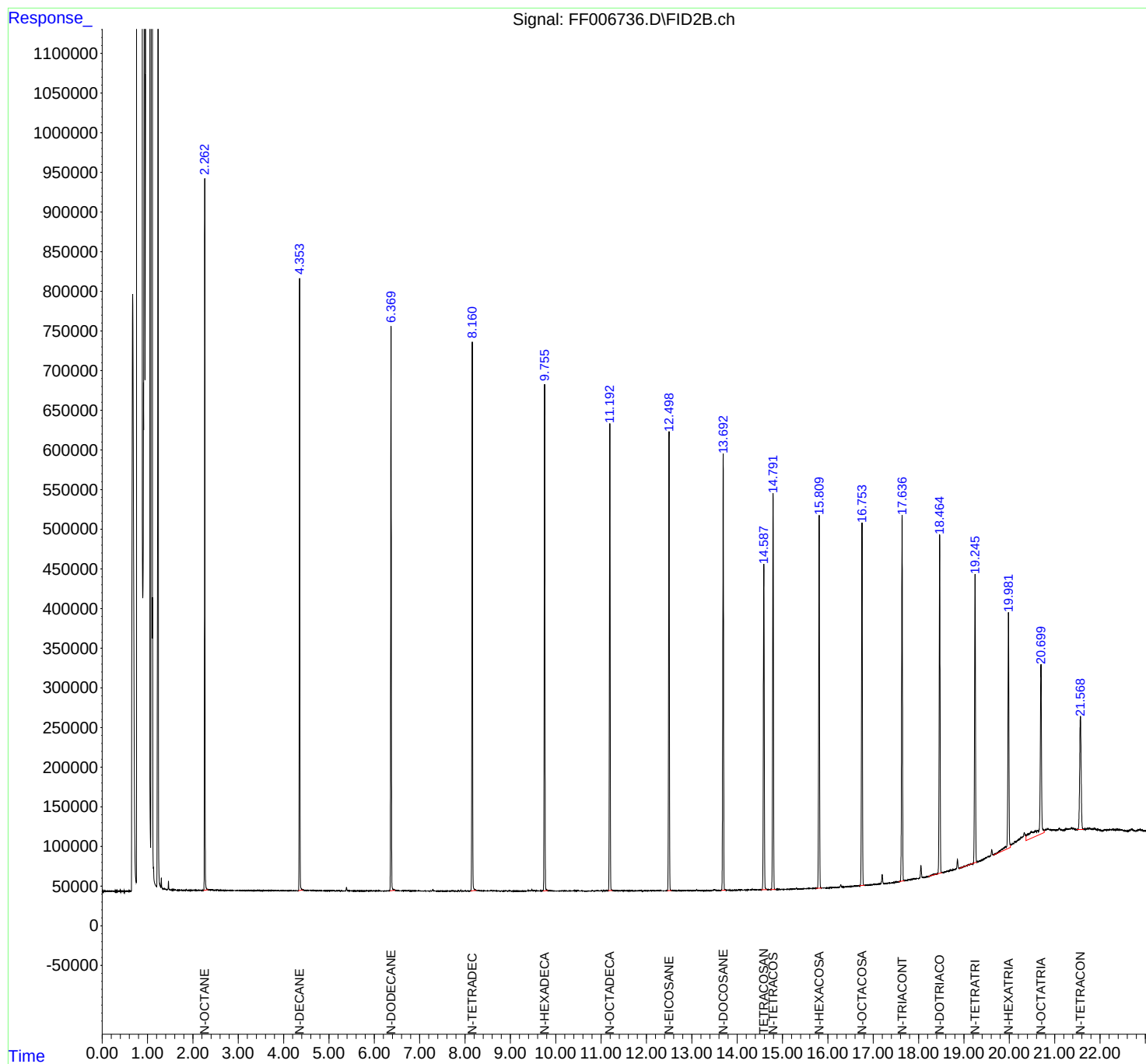
(f)=RT Delta > 1/2 Window

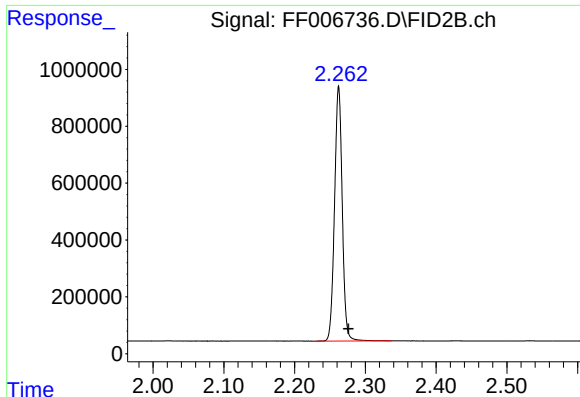
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF040220\  
Data File : FF006736.D  
Signal(s) : FID2B.ch  
Acq On : 02 Apr 2020 18:29  
Operator : DD\AJ  
Sample : 50 PPM TRPH STD  
Misc :  
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Apr 03 01:07:39 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF031020.M  
Quant Title :  
QLast Update : Tue Mar 10 14:59:43 2020  
Response via : Initial Calibration  
Integrator: ChemStation

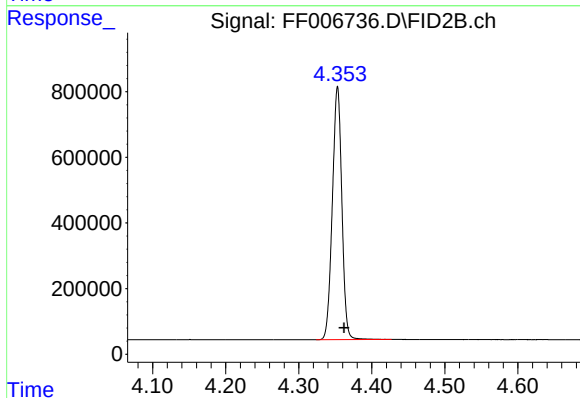
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





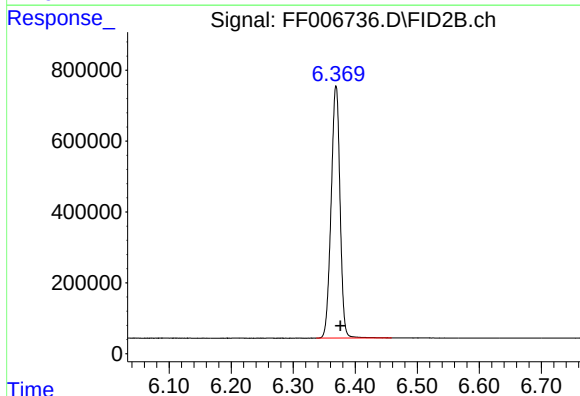
#1 N-OCTANE

R.T.: 2.262 min  
Delta R.T.: -0.014 min  
Response: 6776126  
Conc: 49.77 ug/ml



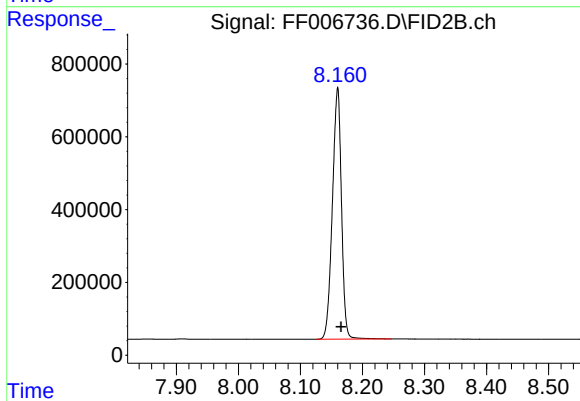
#2 N-DECANE

R.T.: 4.353 min  
Delta R.T.: -0.009 min  
Response: 6976368  
Conc: 50.68 ug/ml



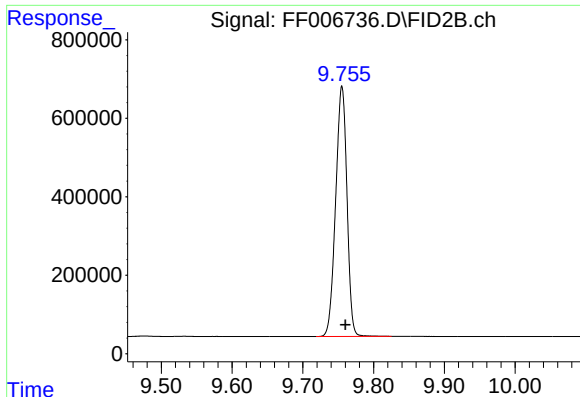
#3 N-DODECANE

R.T.: 6.369 min  
Delta R.T.: -0.007 min  
Response: 7093276  
Conc: 50.29 ug/ml



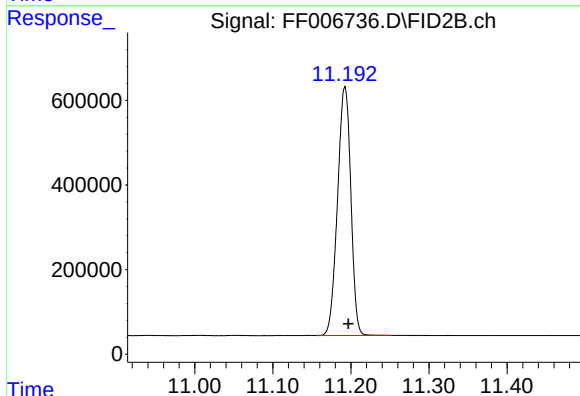
#4 N-TETRADECANE

R.T.: 8.160 min  
Delta R.T.: -0.006 min  
Response: 7028423  
Conc: 49.14 ug/ml



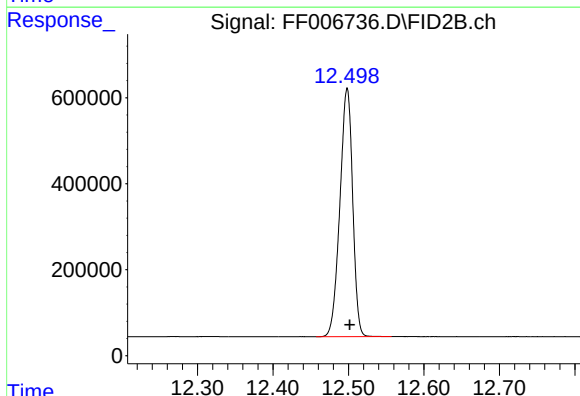
#5 N-HEXADECANE

R.T.: 9.755 min  
Delta R.T.: -0.005 min  
Response: 7076411  
Conc: 48.27 ug/ml



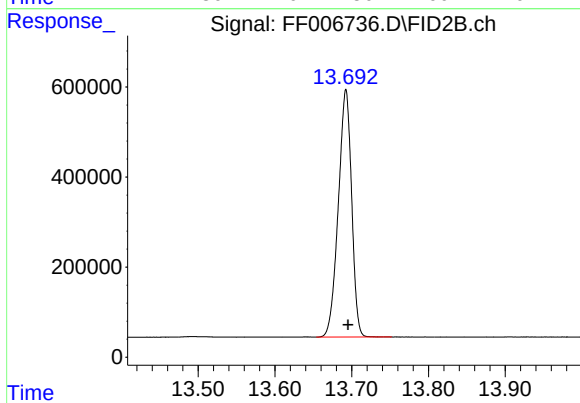
#6 N-OCTADECANE

R.T.: 11.192 min  
Delta R.T.: -0.004 min  
Response: 6963549  
Conc: 47.13 ug/ml



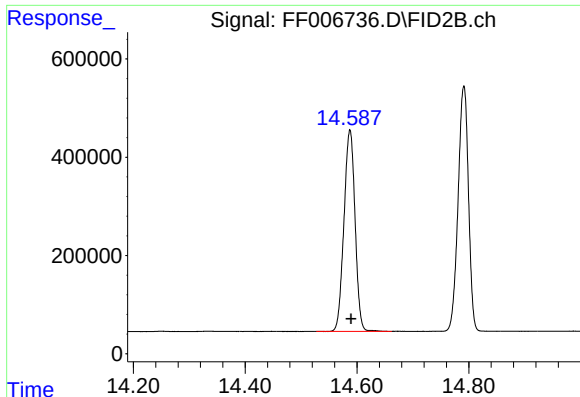
#7 N-EICOSANE

R.T.: 12.498 min  
Delta R.T.: -0.004 min  
Response: 6805682  
Conc: 45.79 ug/ml



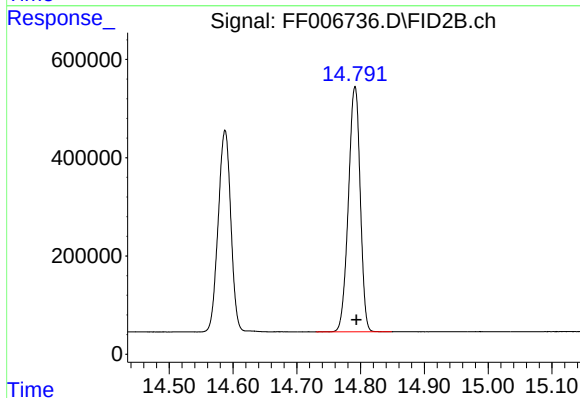
#8 N-DOCOSANE

R.T.: 13.692 min  
Delta R.T.: -0.003 min  
Response: 6618093  
Conc: 44.56 ug/ml



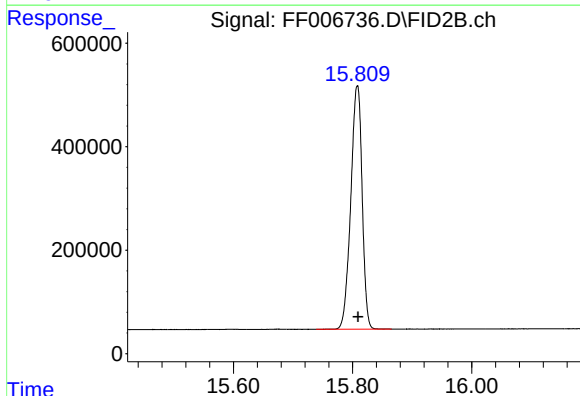
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.588 min  
Delta R.T.: -0.002 min  
Response: 5648795  
Conc: 43.89 ug/ml



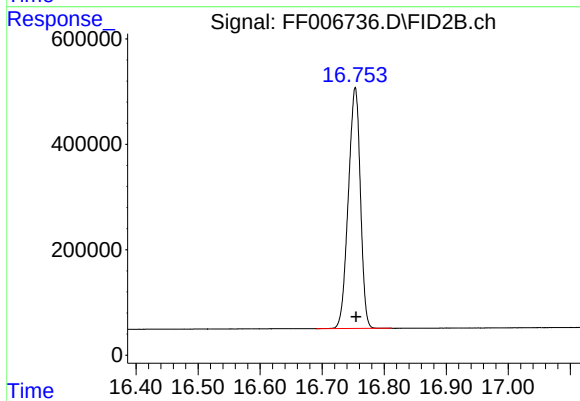
#10 N-TETRACOSANE

R.T.: 14.791 min  
Delta R.T.: -0.002 min  
Response: 6423618  
Conc: 43.46 ug/ml



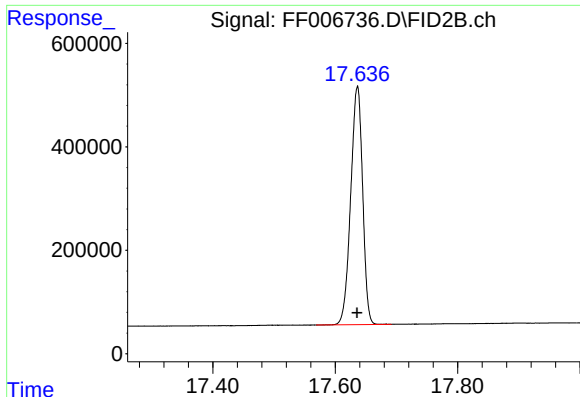
#11 N-HEXACOSANE

R.T.: 15.808 min  
Delta R.T.: -0.001 min  
Response: 6221950  
Conc: 42.93 ug/ml



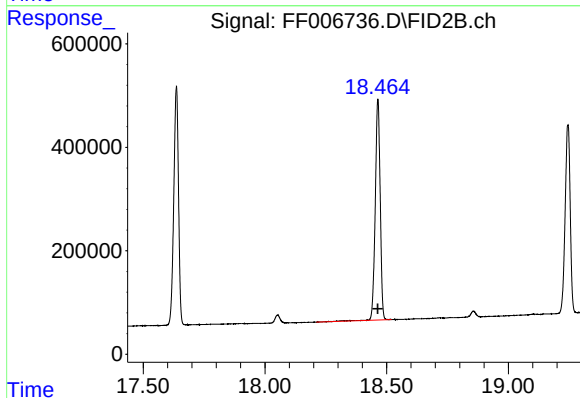
#12 N-OCTACOSANE

R.T.: 16.753 min  
Delta R.T.: -0.001 min  
Response: 6174749  
Conc: 43.11 ug/ml



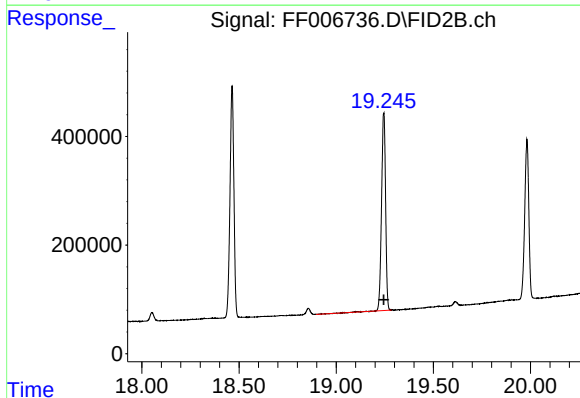
#13 N-TRIACONTANE

R.T.: 17.636 min  
Delta R.T.: 0.000 min  
Response: 622225  
Conc: 43.96 ug/ml



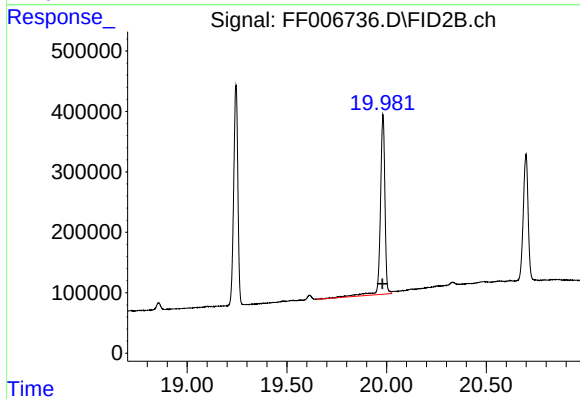
#14 N-DOTRIACONTANE

R.T.: 18.464 min  
Delta R.T.: 0.000 min  
Response: 6023183  
Conc: 44.68 ug/ml



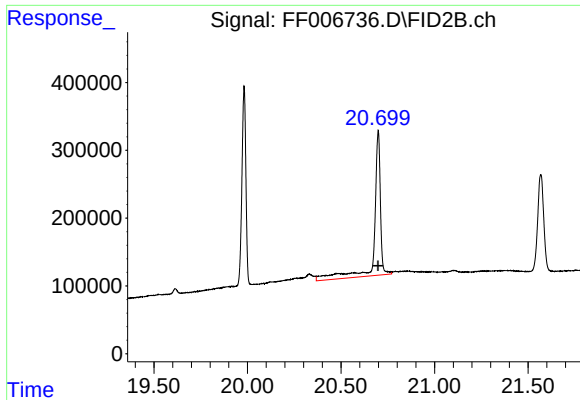
#15 N-TETRATRIACONTANE

R.T.: 19.245 min  
Delta R.T.: 0.000 min  
Response: 5255474  
Conc: 46.54 ug/ml



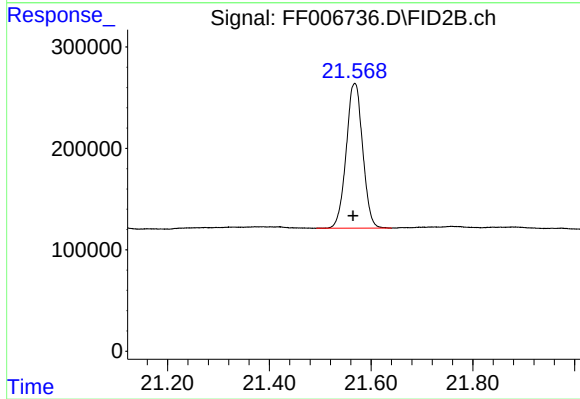
#16 N-HEXATRIACONTANE

R.T.: 19.982 min  
Delta R.T.: 0.003 min  
Response: 4752431  
Conc: 51.75 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.699 min  
Delta R.T.: 0.001 min  
Response: 4927551  
Conc: 71.36 ug/ml



#18 N-TETRACONTANE

R.T.: 21.568 min  
Delta R.T.: 0.004 min  
Response: 3203216  
Conc: 46.29 ug/ml