

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG021623\  
 Data File : FG011391.D  
 Signal(s) : FID1A.ch  
 Acq On : 16 Feb 2023 13:53  
 Operator : YP\AJ  
 Sample : PB150889BS  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Feb 17 04:16:33 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG013023.M  
 Quant Title :  
 QLast Update : Mon Jan 30 21:53:23 2023  
 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... | 15.064 | 2122725  | 16.083 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.075  | 1945820  | 14.778 ug/ml |
| 2) N-DECANE                   | 4.591  | 2337210  | 16.819 ug/ml |
| 3) N-DODECANE                 | 6.760  | 2415968  | 16.996 ug/ml |
| 4) N-TETRADECANE              | 8.590  | 2453610  | 17.110 ug/ml |
| 5) N-HEXADECANE               | 10.201 | 2527861  | 17.123 ug/ml |
| 6) N-OCTADECANE               | 11.647 | 2544875  | 17.005 ug/ml |
| 7) N-EICOSANE                 | 12.961 | 2531473  | 16.810 ug/ml |
| 8) N-DOCOSANE                 | 14.162 | 2434353  | 16.566 ug/ml |
| 10) N-TETRACOSANE             | 15.268 | 2403504  | 16.279 ug/ml |
| 11) N-HEXACOSANE              | 16.291 | 2332344  | 16.100 ug/ml |
| 12) N-OCTACOSANE              | 17.243 | 2271821  | 15.984 ug/ml |
| 13) N-TRIACONTANE             | 18.133 | 2225419  | 15.963 ug/ml |
| 14) N-DOTRIACONTANE           | 18.967 | 2119884  | 15.251 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.753 | 1858924  | 14.922 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.494 | 1549587  | 13.356 ug/ml |
| 17) N-OCTATRIACONTANE         | 21.246 | 1362078  | 12.331 ug/ml |
| 18) N-TETRACONTANE            | 22.187 | 1255889  | 11.167 ug/ml |
| -----                         |        |          |              |

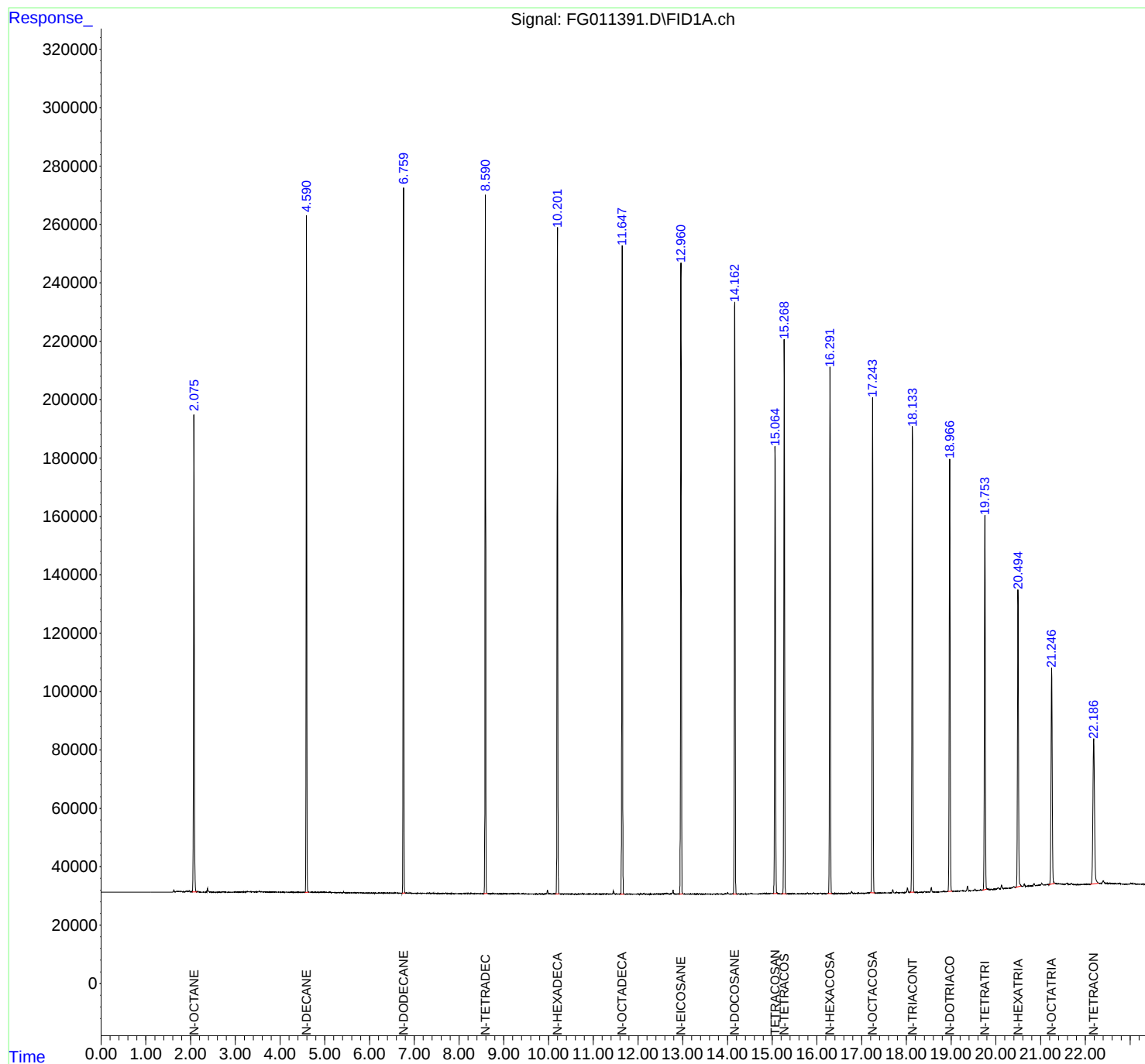
(f)=RT Delta > 1/2 Window

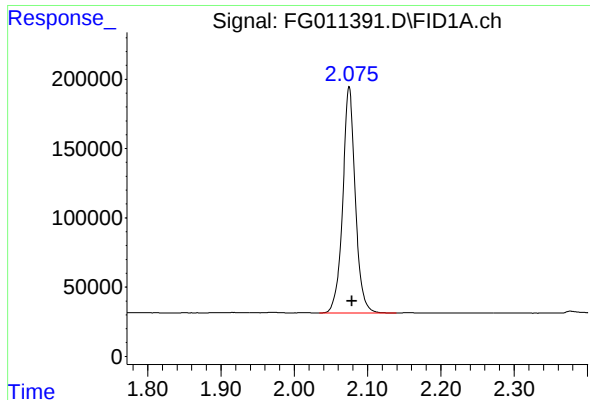
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG021623\  
Data File : FG011391.D  
Signal(s) : FID1A.ch  
Acq On : 16 Feb 2023 13:53  
Operator : YP\AJ  
Sample : PB150889BS  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Feb 17 04:16:33 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG013023.M  
Quant Title :  
QLast Update : Mon Jan 30 21:53:23 2023  
Response via : Initial Calibration  
Integrator: ChemStation

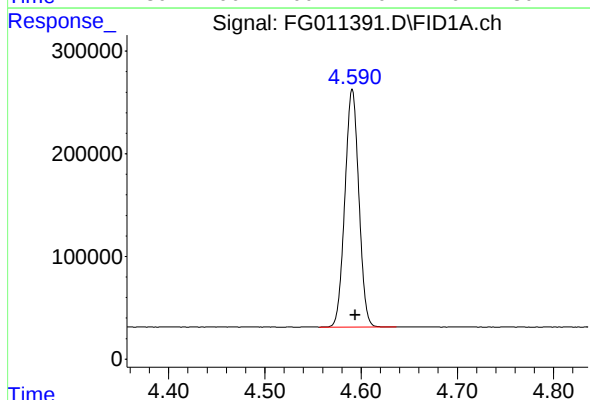
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





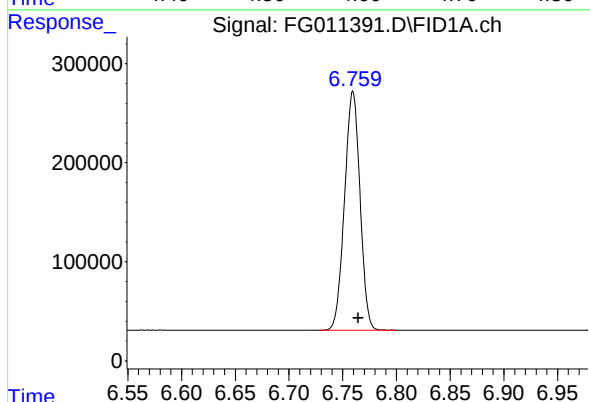
#1 N-OCTANE

R.T.: 2.075 min  
Delta R.T.: -0.004 min  
Response: 1945820  
Conc: 14.78 ug/ml



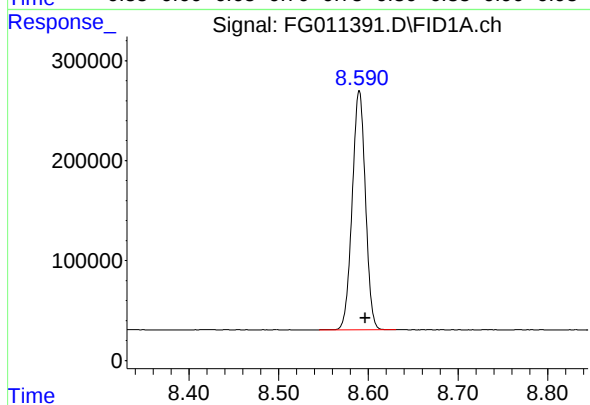
#2 N-DECANE

R.T.: 4.591 min  
Delta R.T.: -0.003 min  
Response: 2337210  
Conc: 16.82 ug/ml



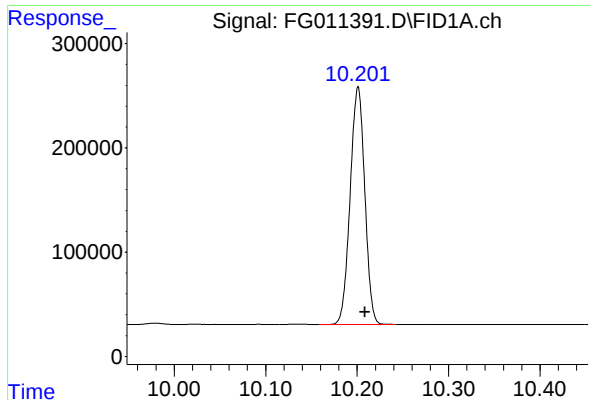
#3 N-DODECANE

R.T.: 6.760 min  
Delta R.T.: -0.005 min  
Response: 2415968  
Conc: 17.00 ug/ml



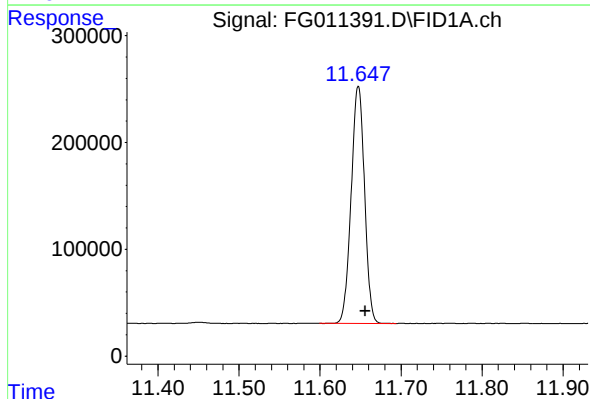
#4 N-TETRADECANE

R.T.: 8.590 min  
Delta R.T.: -0.006 min  
Response: 2453610  
Conc: 17.11 ug/ml



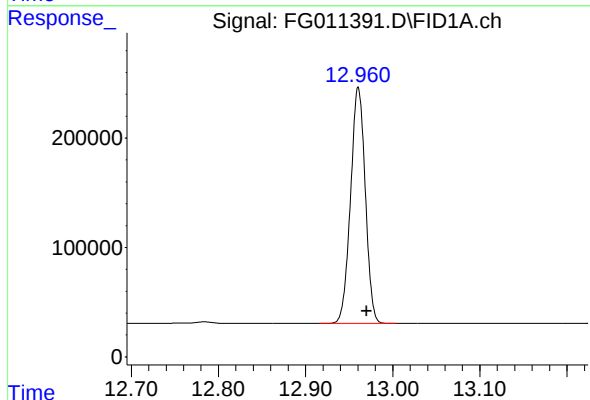
#5 N-HEXADECANE

R.T.: 10.201 min  
Delta R.T.: -0.007 min  
Response: 2527861  
Conc: 17.12 ug/ml



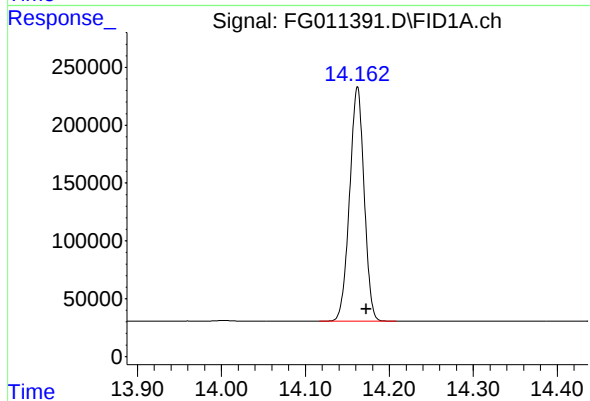
#6 N-OCTADECANE

R.T.: 11.647 min  
Delta R.T.: -0.008 min  
Response: 2544875  
Conc: 17.00 ug/ml



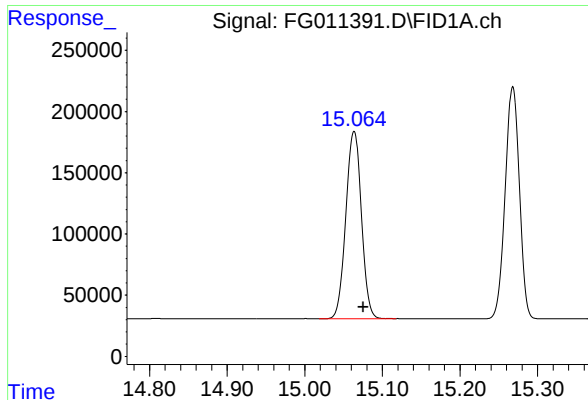
#7 N-EICOSANE

R.T.: 12.961 min  
Delta R.T.: -0.010 min  
Response: 2531473  
Conc: 16.81 ug/ml



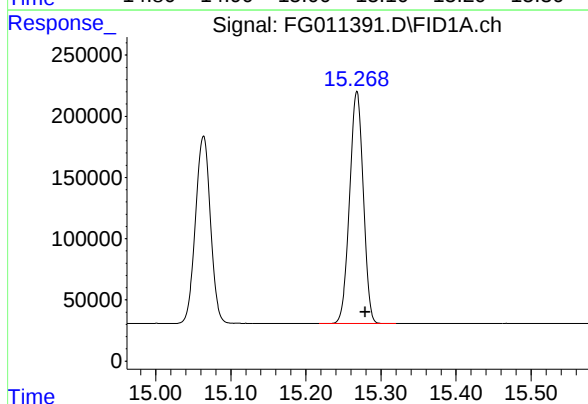
#8 N-DOCOSANE

R.T.: 14.162 min  
Delta R.T.: -0.010 min  
Response: 2434353  
Conc: 16.57 ug/ml



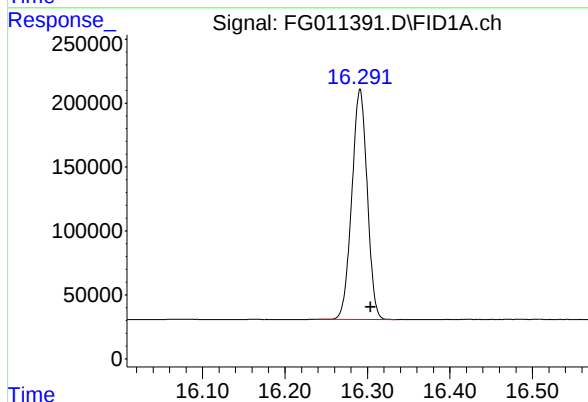
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.064 min  
Delta R.T.: -0.012 min  
Response: 2122725  
Conc: 16.08 ug/ml



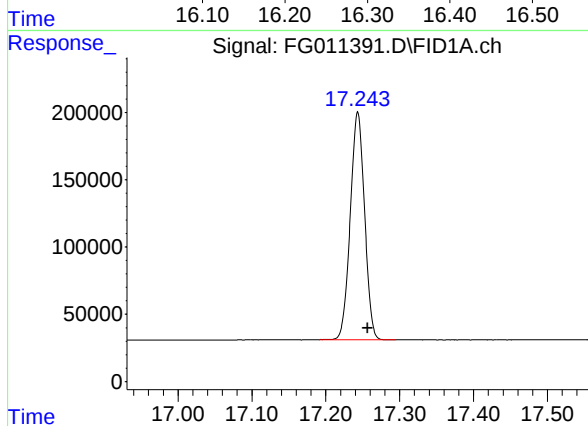
#10 N-TETRACOSANE

R.T.: 15.268 min  
Delta R.T.: -0.011 min  
Response: 2403504  
Conc: 16.28 ug/ml



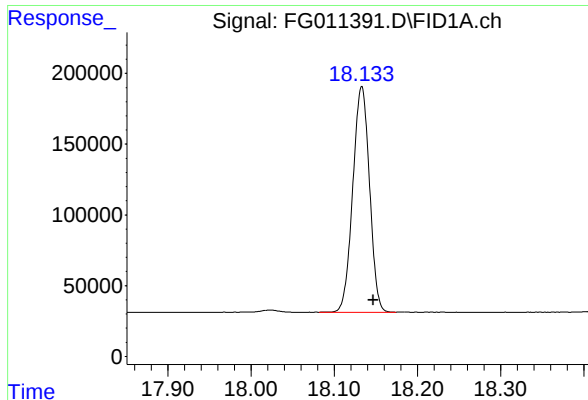
#11 N-HEXACOSANE

R.T.: 16.291 min  
Delta R.T.: -0.013 min  
Response: 2332344  
Conc: 16.10 ug/ml



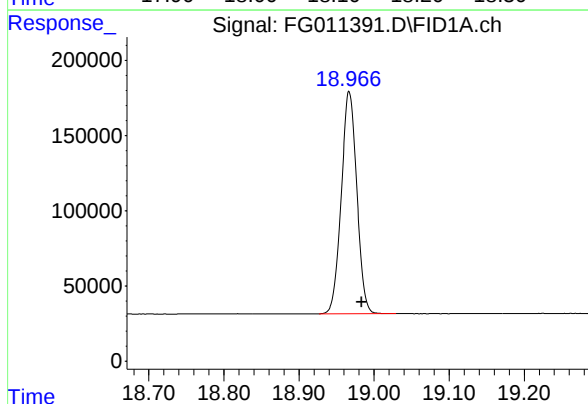
#12 N-OCTACOSANE

R.T.: 17.243 min  
Delta R.T.: -0.013 min  
Response: 2271821  
Conc: 15.98 ug/ml



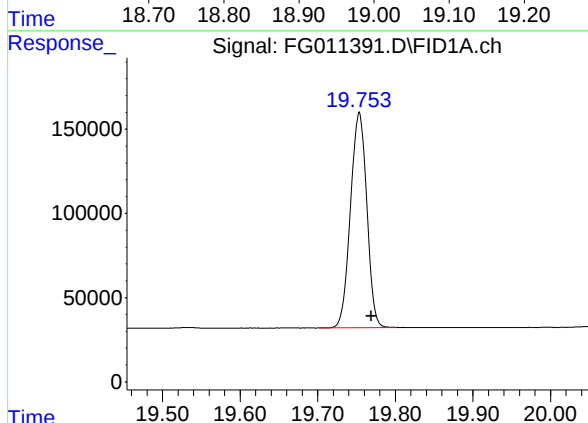
#13 N-TRIACONTANE

R.T.: 18.133 min  
Delta R.T.: -0.014 min  
Response: 2225419  
Conc: 15.96 ug/ml



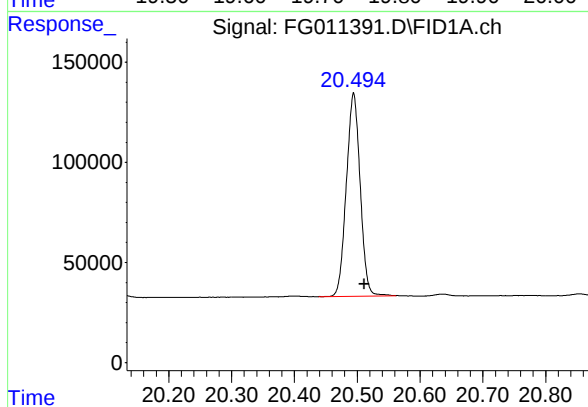
#14 N-DOTRIACONTANE

R.T.: 18.967 min  
Delta R.T.: -0.017 min  
Response: 2119884  
Conc: 15.25 ug/ml



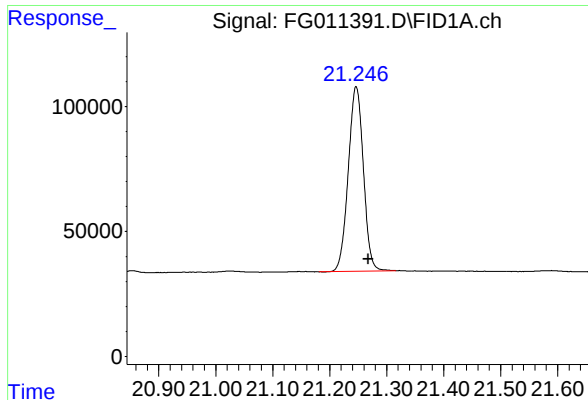
#15 N-TETRATRIACONTANE

R.T.: 19.753 min  
Delta R.T.: -0.015 min  
Response: 1858924  
Conc: 14.92 ug/ml



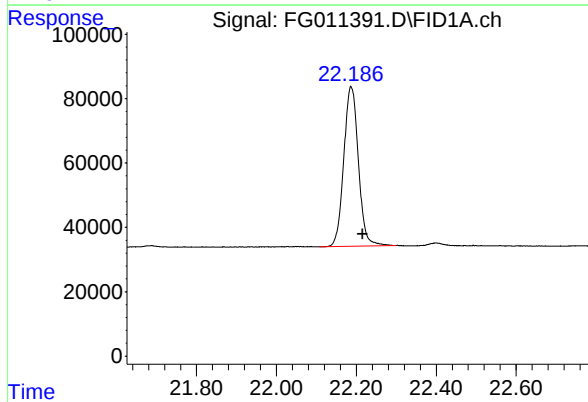
#16 N-HEXATRIACONTANE

R.T.: 20.494 min  
Delta R.T.: -0.017 min  
Response: 1549587  
Conc: 13.36 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.246 min  
Delta R.T.: -0.021 min  
Response: 1362078  
Conc: 12.33 ug/ml



#18 N-TETRACONTANE

R.T.: 22.187 min  
Delta R.T.: -0.029 min  
Response: 1255889  
Conc: 11.17 ug/ml