

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF011024\  
 Data File : FF013924.D  
 Signal(s) : FID2B.ch  
 Acq On : 10 Jan 2024 16:23  
 Operator : YP\AJ  
 Sample : PB158343BS  
 Misc :  
 ALS Vial : 75 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jan 11 01:19:45 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF010224.M  
 Quant Title :  
 QLast Update : Wed Jan 03 03:19:15 2024  
 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... | 14.958 | 2083242  | 17.215 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 1.992  | 1852246  | 16.161 ug/ml |
| 2) N-DECANE                   | 4.509  | 2185320  | 18.380 ug/ml |
| 3) N-DODECANE                 | 6.673  | 2320540  | 19.022 ug/ml |
| 4) N-TETRADECANE              | 8.498  | 2322467  | 18.725 ug/ml |
| 5) N-HEXADECANE               | 10.105 | 2411882  | 18.895 ug/ml |
| 6) N-OCTADECANE               | 11.547 | 2511968  | 19.517 ug/ml |
| 7) N-EICOSANE                 | 12.858 | 2472479  | 19.106 ug/ml |
| 8) N-DOCOSANE                 | 14.057 | 2479950  | 19.628 ug/ml |
| 10) N-TETRACOSANE             | 15.163 | 2460420  | 19.296 ug/ml |
| 11) N-HEXACOSANE              | 16.184 | 2407904  | 19.080 ug/ml |
| 12) N-OCTACOSANE              | 17.136 | 2340098  | 18.672 ug/ml |
| 13) N-TRIACONTANE             | 18.024 | 2293258  | 18.363 ug/ml |
| 14) N-DOTRIACONTANE           | 18.858 | 2452958  | 19.110 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.642 | 1968978  | 19.512 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.383 | 1646822  | 20.371 ug/ml |
| 17) N-OCTATRIACONTANE         | 21.110 | 1381905  | 20.517 ug/ml |
| 18) N-TETRACONTANE            | 22.001 | 1194941  | 14.694 ug/ml |
| -----                         |        |          |              |

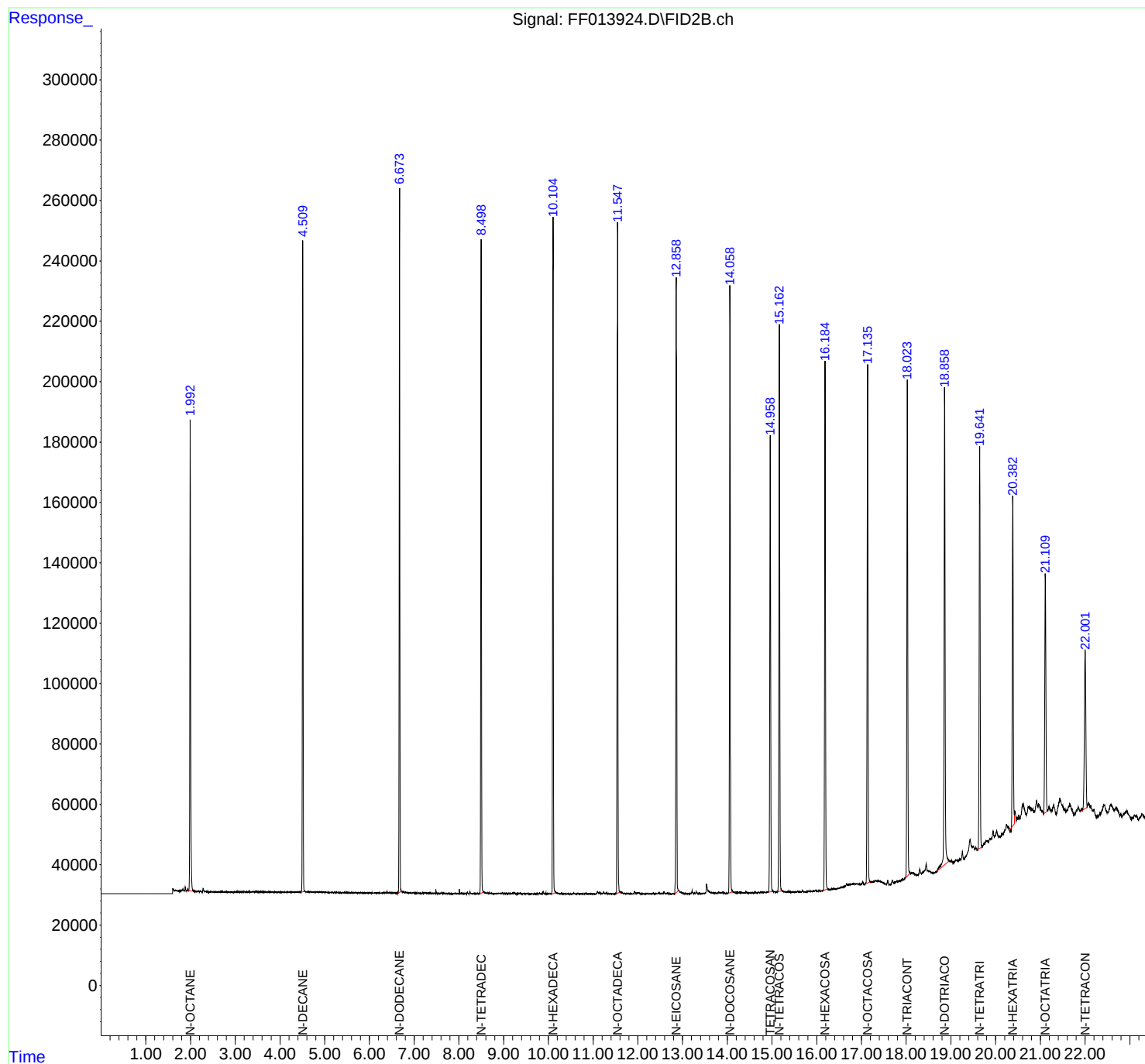
(f)=RT Delta > 1/2 Window

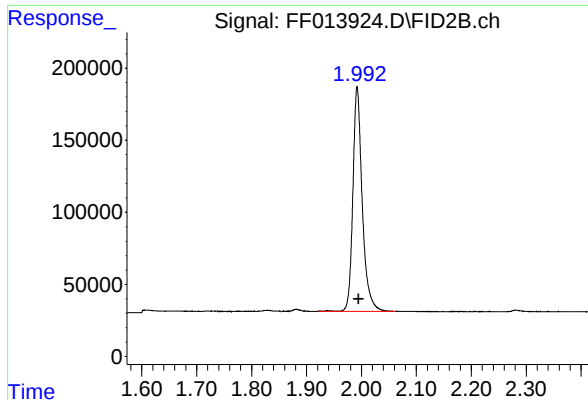
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF011024\  
Data File : FF013924.D  
Signal(s) : FID2B.ch  
Acq On : 10 Jan 2024 16:23  
Operator : YP\AJ  
Sample : PB158343BS  
Misc :  
ALS Vial : 75 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Jan 11 01:19:45 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF010224.M  
Quant Title :  
QLast Update : Wed Jan 03 03:19:15 2024  
Response via : Initial Calibration  
Integrator: ChemStation

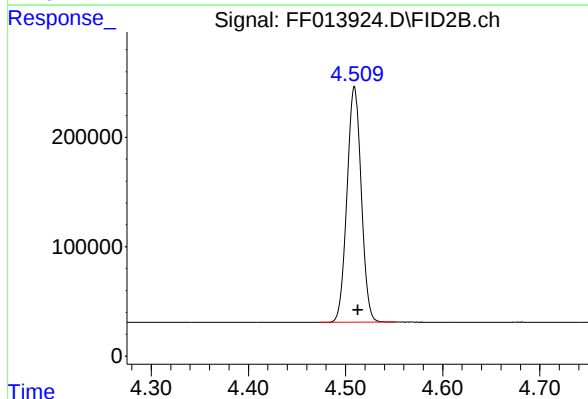
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





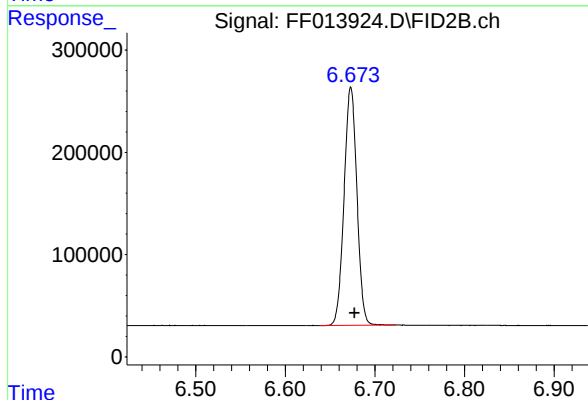
#1 N-OCTANE

R.T.: 1.992 min  
Delta R.T.: -0.003 min  
Response: 1852246  
Conc: 16.16 ug/ml



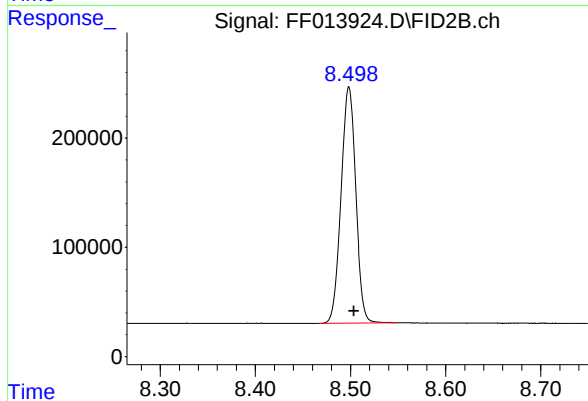
#2 N-DECANE

R.T.: 4.509 min  
Delta R.T.: -0.004 min  
Response: 2185320  
Conc: 18.38 ug/ml



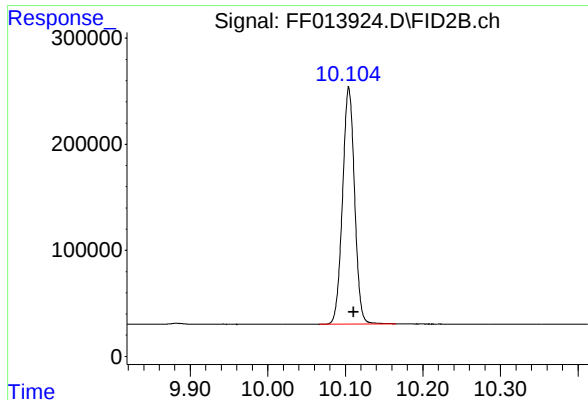
#3 N-DODECANE

R.T.: 6.673 min  
Delta R.T.: -0.004 min  
Response: 2320540  
Conc: 19.02 ug/ml



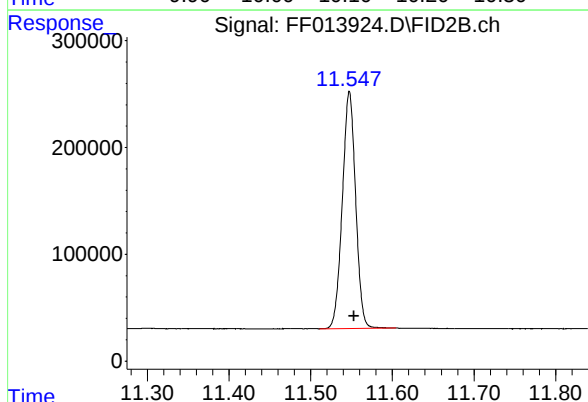
#4 N-TETRADECANE

R.T.: 8.498 min  
Delta R.T.: -0.005 min  
Response: 2322467  
Conc: 18.72 ug/ml



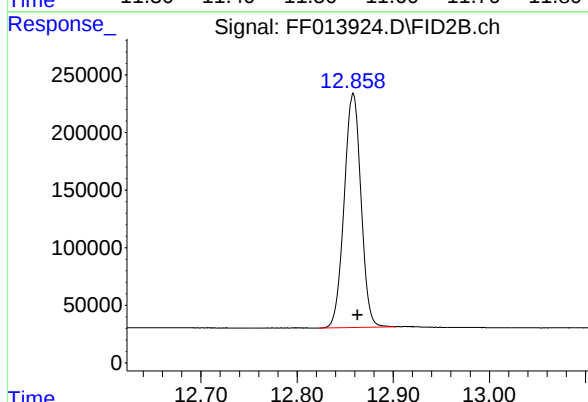
#5 N-HEXADECANE

R.T.: 10.105 min  
Delta R.T.: -0.006 min  
Response: 2411882  
Conc: 18.90 ug/ml



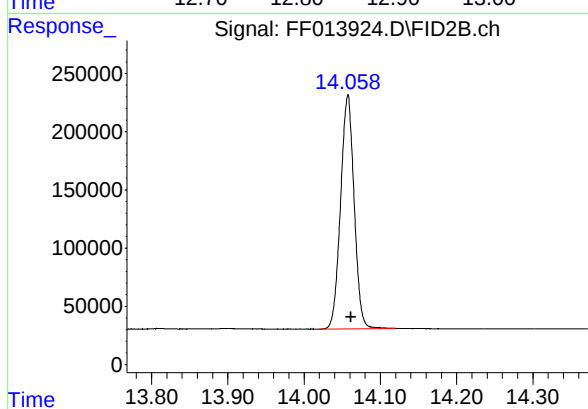
#6 N-OCTADECANE

R.T.: 11.547 min  
Delta R.T.: -0.006 min  
Response: 2511968  
Conc: 19.52 ug/ml



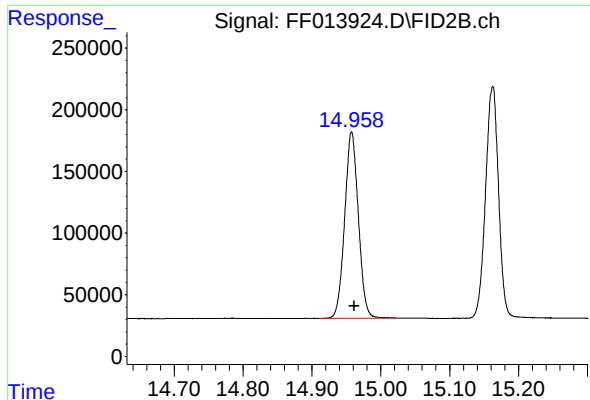
#7 N-EICOSANE

R.T.: 12.858 min  
Delta R.T.: -0.005 min  
Response: 2472479  
Conc: 19.11 ug/ml



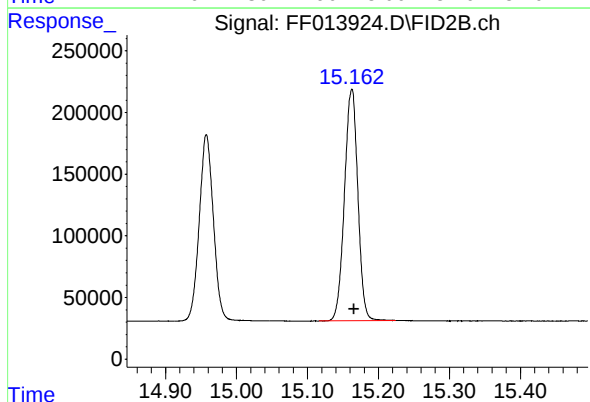
#8 N-DOCOSANE

R.T.: 14.057 min  
Delta R.T.: -0.004 min  
Response: 2479950  
Conc: 19.63 ug/ml



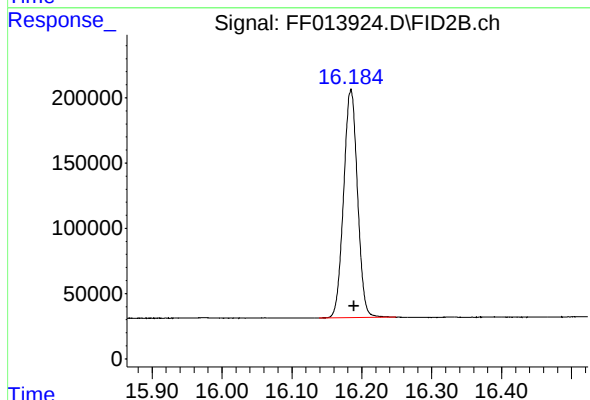
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.958 min  
Delta R.T.: -0.004 min  
Response: 2083242  
Conc: 17.21 ug/ml



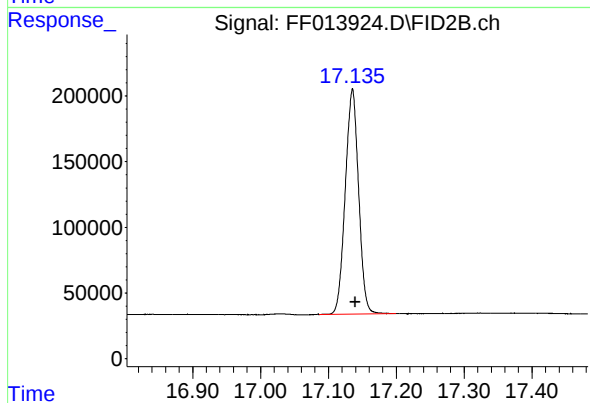
#10 N-TETRACOSANE

R.T.: 15.163 min  
Delta R.T.: -0.003 min  
Response: 2460420  
Conc: 19.30 ug/ml



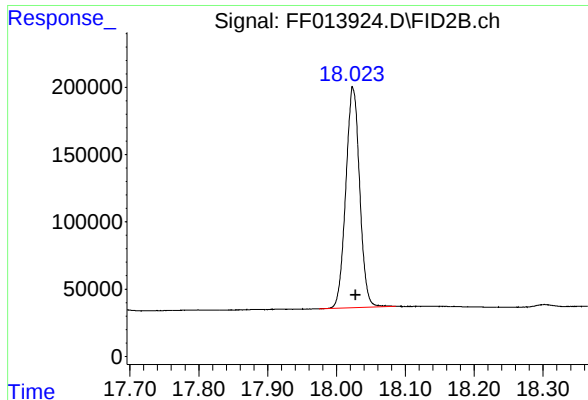
#11 N-HEXACOSANE

R.T.: 16.184 min  
Delta R.T.: -0.004 min  
Response: 2407904  
Conc: 19.08 ug/ml



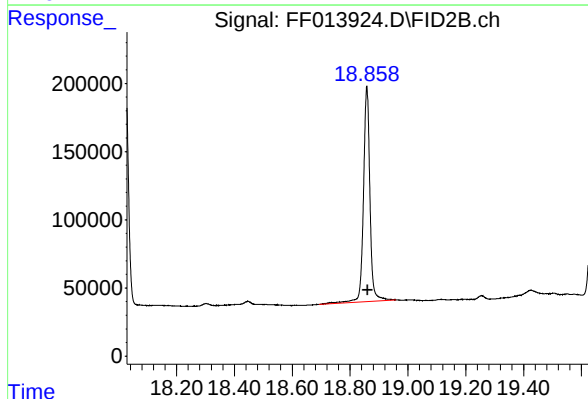
#12 N-OCTACOSANE

R.T.: 17.136 min  
Delta R.T.: -0.004 min  
Response: 2340098  
Conc: 18.67 ug/ml



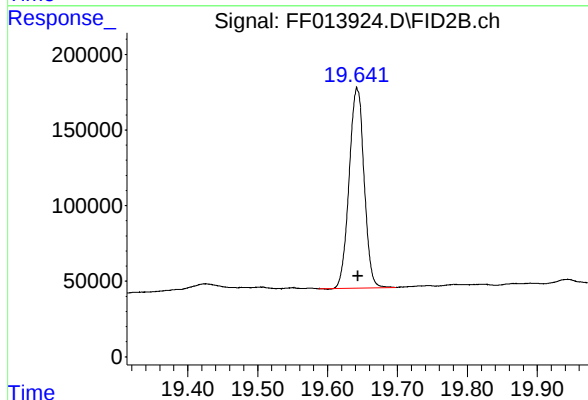
#13 N-TRIACONTANE

R.T.: 18.024 min  
Delta R.T.: -0.004 min  
Response: 2293258  
Conc: 18.36 ug/ml



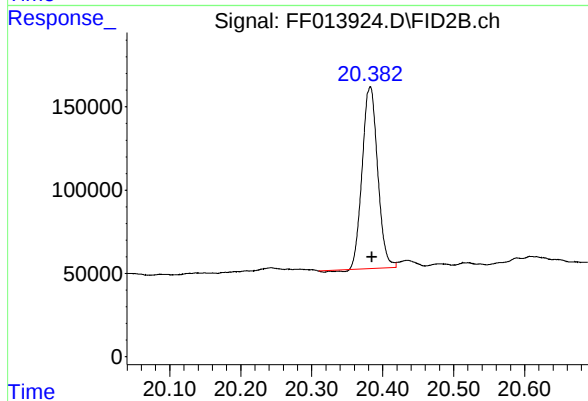
#14 N-DOTRIACONTANE

R.T.: 18.858 min  
Delta R.T.: -0.003 min  
Response: 2452958  
Conc: 19.11 ug/ml



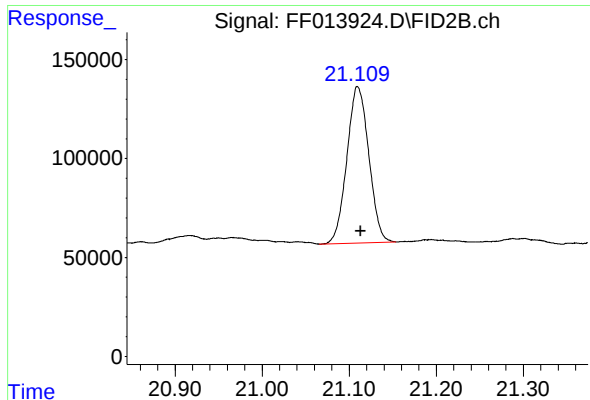
#15 N-TETRATRIACONTANE

R.T.: 19.642 min  
Delta R.T.: -0.001 min  
Response: 1968978  
Conc: 19.51 ug/ml



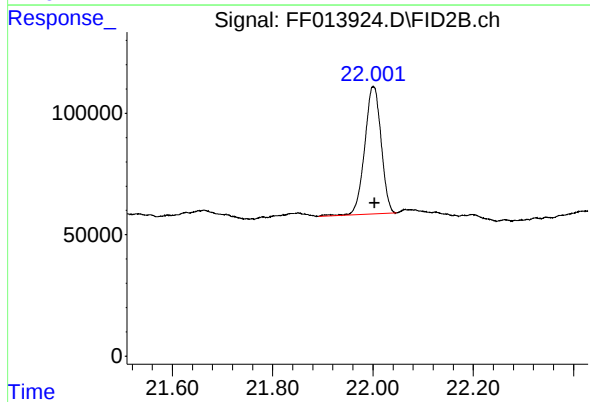
#16 N-HEXATRIACONTANE

R.T.: 20.383 min  
Delta R.T.: -0.002 min  
Response: 1646822  
Conc: 20.37 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.110 min  
Delta R.T.: -0.004 min  
Response: 1381905  
Conc: 20.52 ug/ml



#18 N-TETRACONTANE

R.T.: 22.001 min  
Delta R.T.: -0.003 min  
Response: 1194941  
Conc: 14.69 ug/ml