

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF121418\  
 Data File : FF003019.D  
 Signal(s) : FID2B.ch  
 Acq On : 13 Dec 2018 12:00  
 Operator : AJ\SJ  
 Sample : PB115617BS  
 Misc :  
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Dec 14 00:31:28 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF120418.M  
 Quant Title :  
 QLast Update : Tue Dec 04 16:40:56 2018  
 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... | 14.636 | 2124659  | 16.366 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.264  | 2838530  | 18.349 ug/ml |
| 2) N-DECANE                   | 4.363  | 2847745  | 18.177 ug/ml |
| 3) N-DODECANE                 | 6.385  | 2808461  | 17.686 ug/ml |
| 4) N-TETRADECANE              | 8.179  | 2732257  | 17.046 ug/ml |
| 5) N-HEXADECANE               | 9.780  | 2664071  | 16.635 ug/ml |
| 6) N-OCTADECANE               | 11.222 | 2605468  | 16.447 ug/ml |
| 7) N-EICOSANE                 | 12.534 | 2514389  | 16.303 ug/ml |
| 8) N-DOCOSANE                 | 13.735 | 2441705  | 16.329 ug/ml |
| 10) N-TETRACOSANE             | 14.840 | 2465062  | 17.057 ug/ml |
| 11) N-HEXACOSANE              | 15.865 | 2339203  | 16.759 ug/ml |
| 12) N-OCTACOSANE              | 16.817 | 2336245  | 17.436 ug/ml |
| 13) N-TRIACONTANE             | 17.707 | 2366570  | 18.469 ug/ml |
| 14) N-DOTRIACONTANE           | 18.542 | 2453621  | 20.546 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.330 | 2376245  | 20.967 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.073 | 2263902  | 20.982 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.812 | 2171479  | 21.395 ug/ml |
| 18) N-TETRACONTANE            | 21.713 | 2771895  | 26.373 ug/ml |
| -----                         |        |          |              |

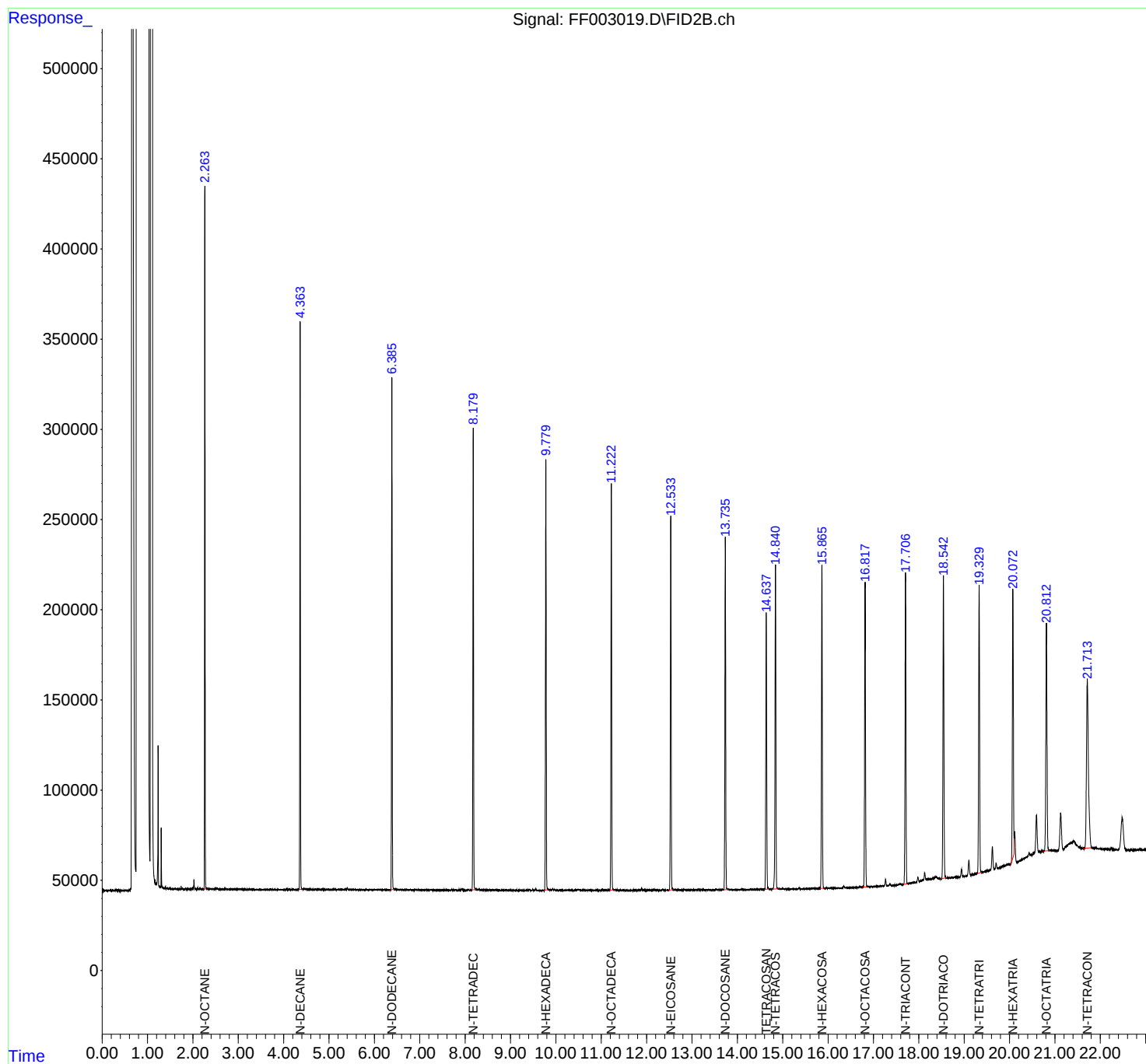
(f)=RT Delta > 1/2 Window

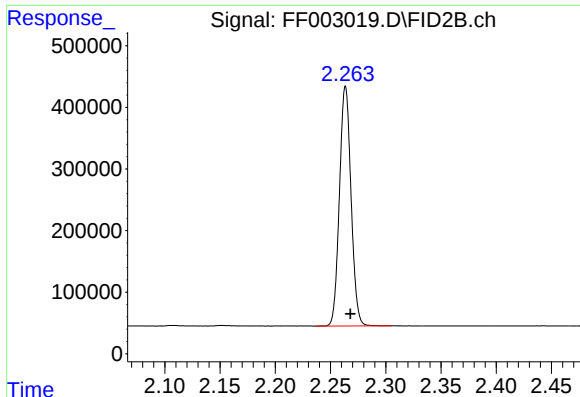
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF121418\  
Data File : FF003019.D  
Signal(s) : FID2B.ch  
Acq On : 13 Dec 2018 12:00  
Operator : AJ\SJ  
Sample : PB115617BS  
Misc :  
ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Dec 14 00:31:28 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF120418.M  
Quant Title :  
QLast Update : Tue Dec 04 16:40:56 2018  
Response via : Initial Calibration  
Integrator: ChemStation

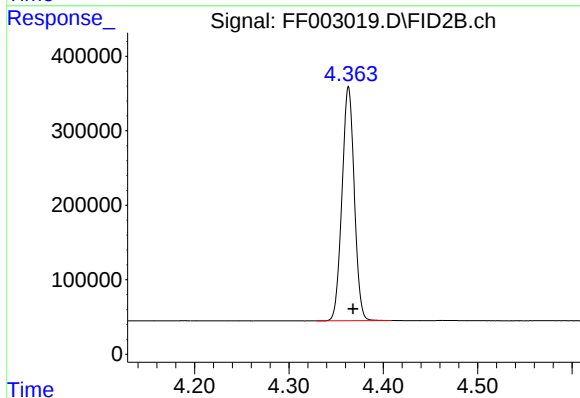
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





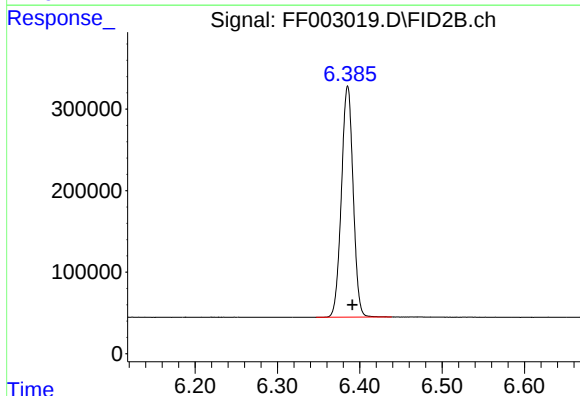
#1 N-OCTANE

R.T.: 2.264 min  
Delta R.T.: -0.004 min  
Response: 2838530  
Conc: 18.35 ug/ml



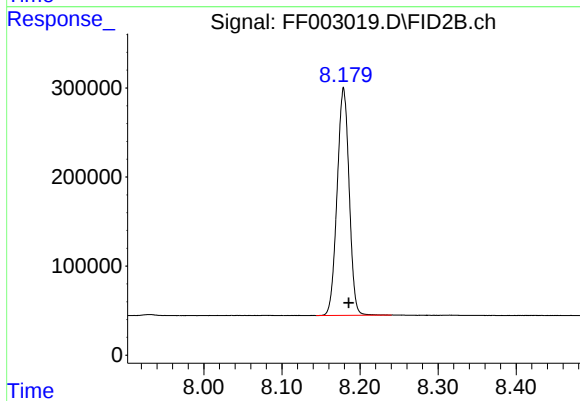
#2 N-DECANE

R.T.: 4.363 min  
Delta R.T.: -0.005 min  
Response: 2847745  
Conc: 18.18 ug/ml



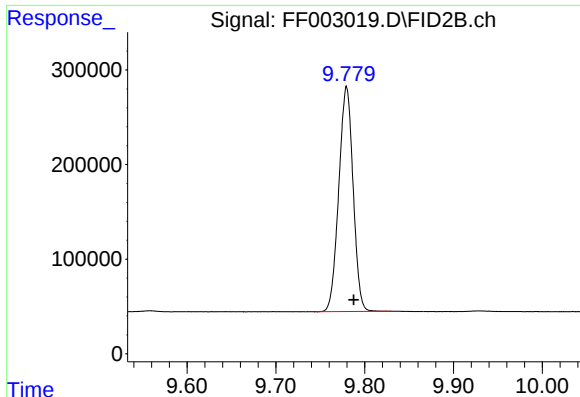
#3 N-DODECANE

R.T.: 6.385 min  
Delta R.T.: -0.006 min  
Response: 2808461  
Conc: 17.69 ug/ml



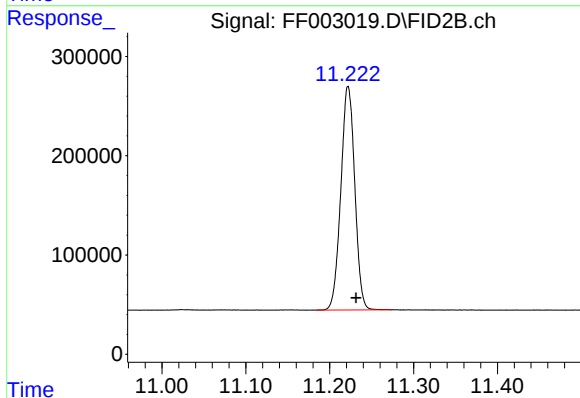
#4 N-TETRADECANE

R.T.: 8.179 min  
Delta R.T.: -0.007 min  
Response: 2732257  
Conc: 17.05 ug/ml



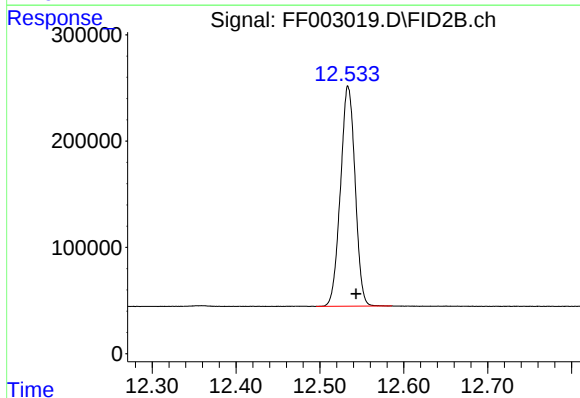
#5 N-HEXADECANE

R.T.: 9.780 min  
Delta R.T.: -0.008 min  
Response: 2664071  
Conc: 16.64 ug/ml



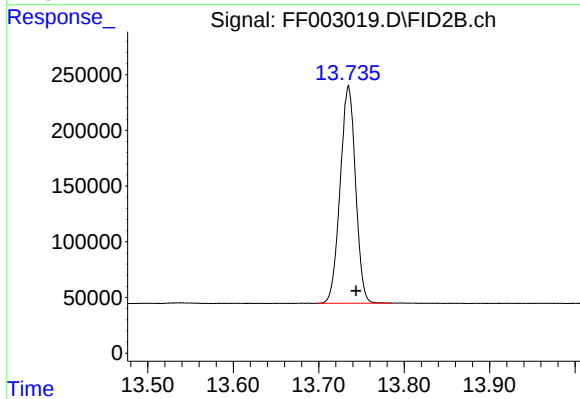
#6 N-OCTADECANE

R.T.: 11.222 min  
Delta R.T.: -0.009 min  
Response: 2605468  
Conc: 16.45 ug/ml



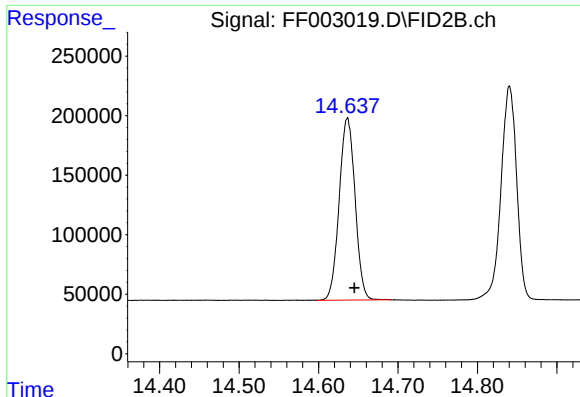
#7 N-EICOSANE

R.T.: 12.534 min  
Delta R.T.: -0.010 min  
Response: 2514389  
Conc: 16.30 ug/ml



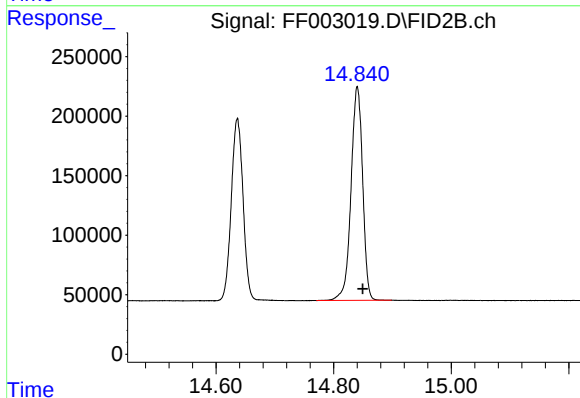
#8 N-DOCOSANE

R.T.: 13.735 min  
Delta R.T.: -0.009 min  
Response: 2441705  
Conc: 16.33 ug/ml



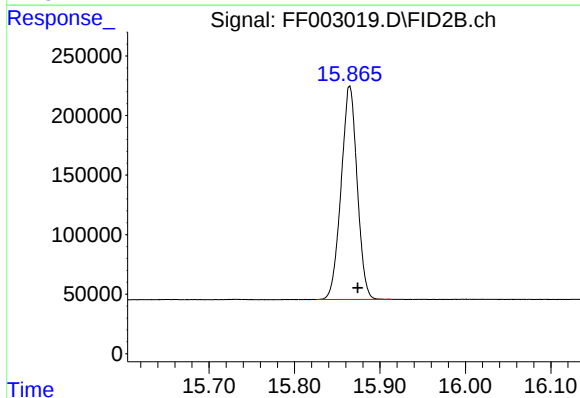
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.636 min  
Delta R.T.: -0.009 min  
Response: 2124659  
Conc: 16.37 ug/ml



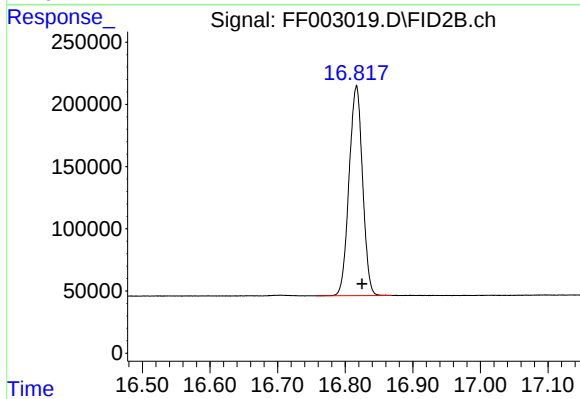
#10 N-TETRACOSANE

R.T.: 14.840 min  
Delta R.T.: -0.009 min  
Response: 2465062  
Conc: 17.06 ug/ml



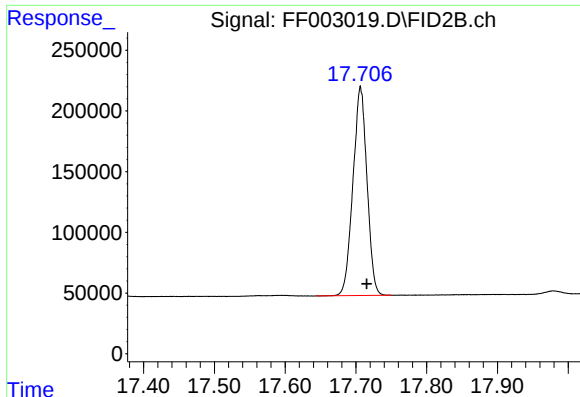
#11 N-HEXACOSANE

R.T.: 15.865 min  
Delta R.T.: -0.009 min  
Response: 2339203  
Conc: 16.76 ug/ml



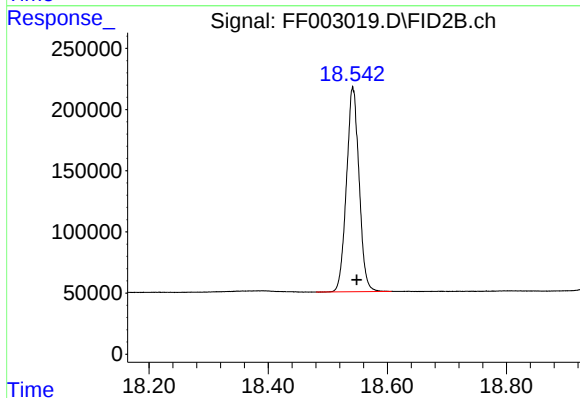
#12 N-OCTACOSANE

R.T.: 16.817 min  
Delta R.T.: -0.008 min  
Response: 2336245  
Conc: 17.44 ug/ml



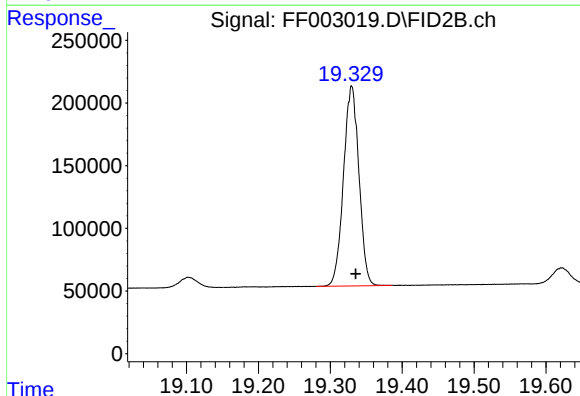
#13 N-TRIACONTANE

R.T.: 17.707 min  
Delta R.T.: -0.009 min  
Response: 2366570  
Conc: 18.47 ug/ml



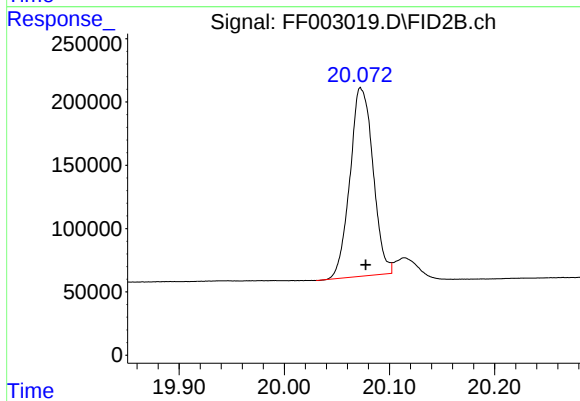
#14 N-DOTRIACONTANE

R.T.: 18.542 min  
Delta R.T.: -0.006 min  
Response: 2453621  
Conc: 20.55 ug/ml



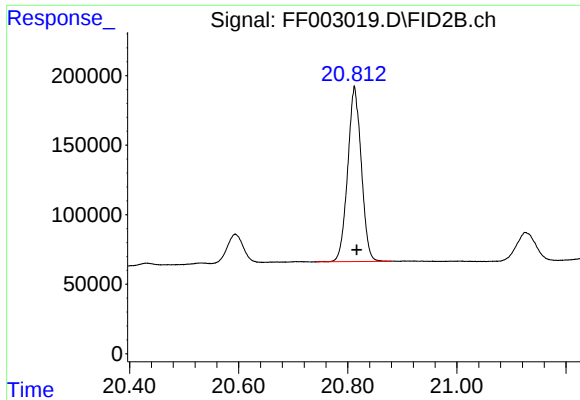
#15 N-TETRATRIACONTANE

R.T.: 19.330 min  
Delta R.T.: -0.006 min  
Response: 2376245  
Conc: 20.97 ug/ml



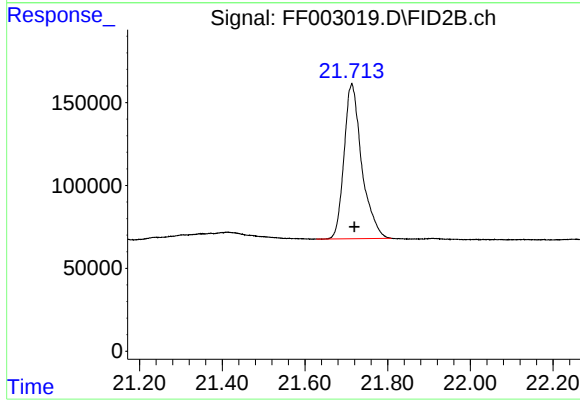
#16 N-HEXATRIACONTANE

R.T.: 20.073 min  
Delta R.T.: -0.005 min  
Response: 2263902  
Conc: 20.98 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.812 min  
Delta R.T.: -0.004 min  
Response: 2171479  
Conc: 21.39 ug/ml



#18 N-TETRACONTANE

R.T.: 21.713 min  
Delta R.T.: -0.006 min  
Response: 2771895  
Conc: 26.37 ug/ml