

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF092419\  
 Data File : FF005639.D  
 Signal(s) : FID2B.ch  
 Acq On : 24 Sep 2019 11:58  
 Operator : DD\AJ  
 Sample : PB123462BS  
 Misc :  
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Sep 25 00:13:10 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF090319.M  
 Quant Title :  
 QLast Update : Wed Sep 04 03:16:00 2019  
 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... | 14.618 | 2177530  | 20.349 ug/ml |
| Target Compounds            |                          |        |          |              |
| 1)                          | N-OCTANE                 | 2.254  | 2286166  | 15.891 ug/ml |
| 2)                          | N-DECANE                 | 4.343  | 2664868  | 18.639 ug/ml |
| 3)                          | N-DODECANE               | 6.363  | 2613552  | 18.232 ug/ml |
| 4)                          | N-TETRADECANE            | 8.156  | 2485647  | 17.630 ug/ml |
| 5)                          | N-HEXADECANE             | 9.757  | 2555472  | 18.271 ug/ml |
| 6)                          | N-OCTADECANE             | 11.201 | 2527722  | 18.787 ug/ml |
| 7)                          | N-EICOSANE               | 12.514 | 2497465  | 19.043 ug/ml |
| 8)                          | N-DOCOSANE               | 13.716 | 2491937  | 19.792 ug/ml |
| 10)                         | N-TETRACOSANE            | 14.823 | 2563542  | 20.962 ug/ml |
| 11)                         | N-HEXACOSANE             | 15.849 | 2591823  | 21.652 ug/ml |
| 12)                         | N-OCTACOSANE             | 16.803 | 2675314  | 22.420 ug/ml |
| 13)                         | N-TRIACONTANE            | 17.698 | 2711488  | 22.415 ug/ml |
| 14)                         | N-DOTRIACONTANE          | 18.538 | 2645417  | 21.341 ug/ml |
| 15)                         | N-TETRATRIACONTANE       | 19.331 | 2526785  | 20.968 ug/ml |
| 16)                         | N-HEXATRIACONTANE        | 20.080 | 2352587  | 19.601 ug/ml |
| 17)                         | N-OCTATRIACONTANE        | 20.823 | 2163667  | 19.831 ug/ml |
| 18)                         | N-TETRACONTANE           | 21.728 | 2137875  | 16.815 ug/ml |
| -----                       |                          |        |          |              |

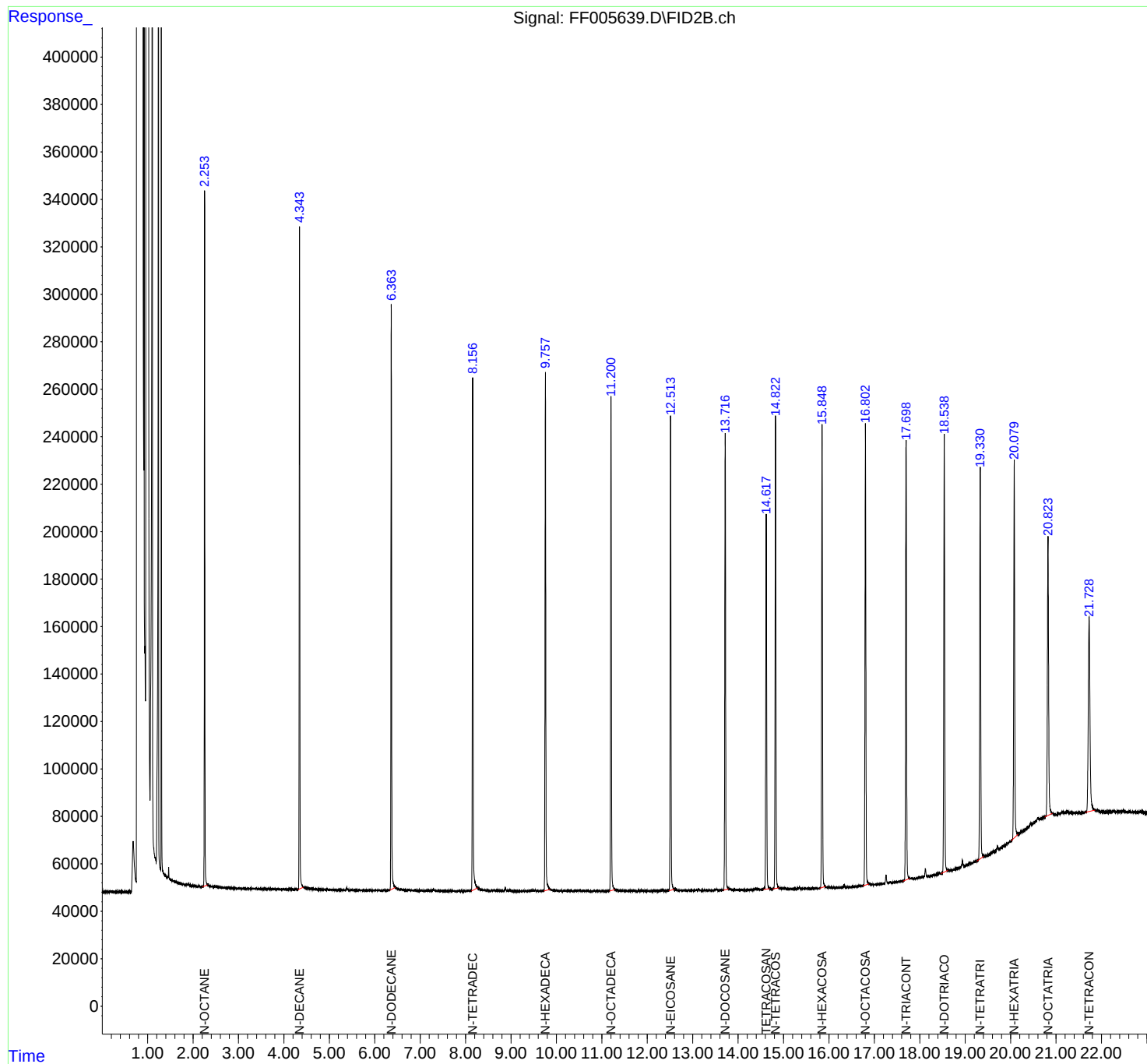
(f)=RT Delta > 1/2 Window

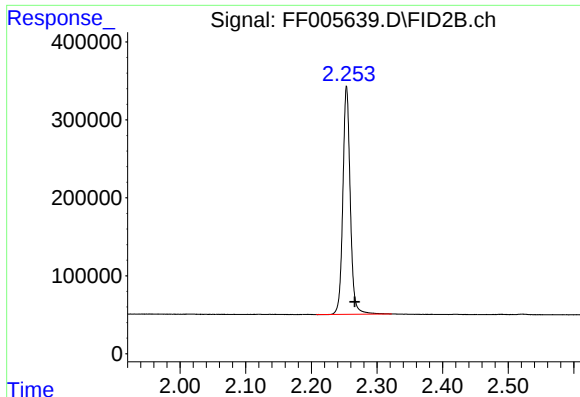
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF092419\  
Data File : FF005639.D  
Signal(s) : FID2B.ch  
Acq On : 24 Sep 2019 11:58  
Operator : DD\AJ  
Sample : PB123462BS  
Misc :  
ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Sep 25 00:13:10 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF090319.M  
Quant Title :  
QLast Update : Wed Sep 04 03:16:00 2019  
Response via : Initial Calibration  
Integrator: ChemStation

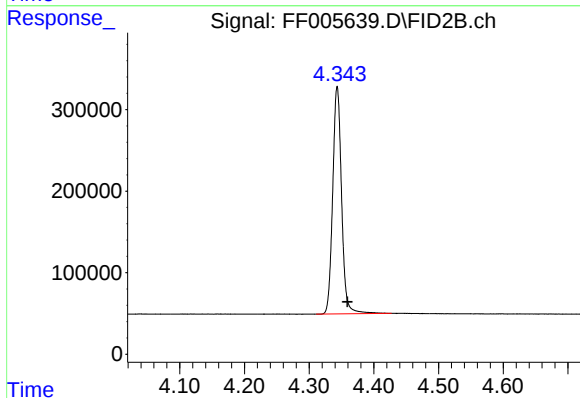
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





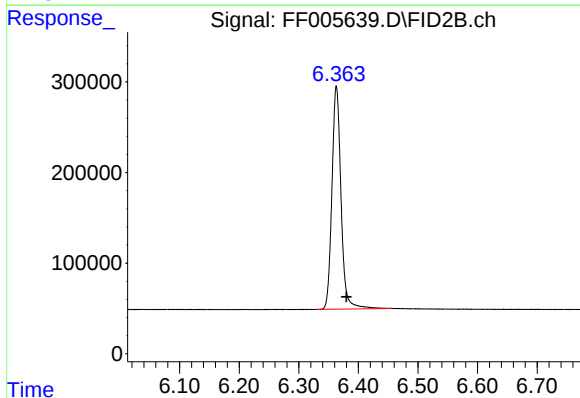
#1 N-OCTANE

R.T.: 2.254 min  
Delta R.T.: -0.012 min  
Response: 2286166  
Conc: 15.89 ug/ml



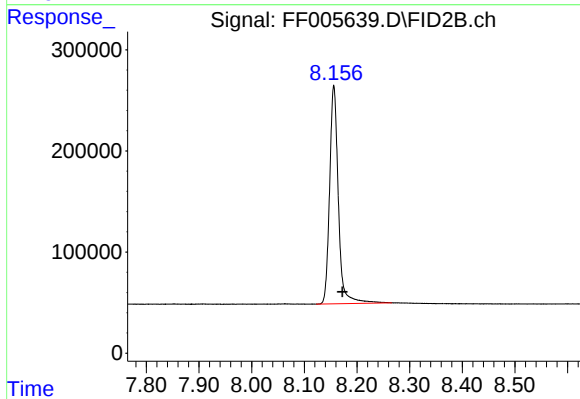
#2 N-DECANE

R.T.: 4.343 min  
Delta R.T.: -0.016 min  
Response: 2664868  
Conc: 18.64 ug/ml



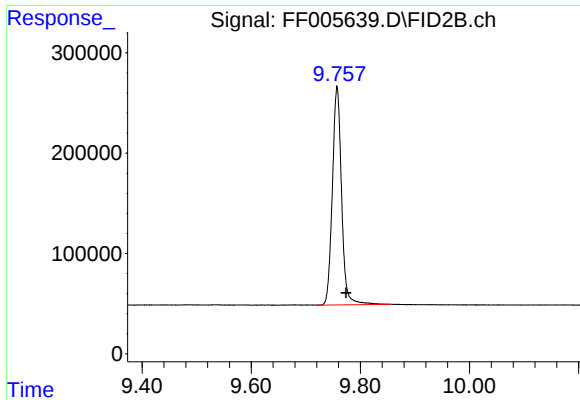
#3 N-DODECANE

R.T.: 6.363 min  
Delta R.T.: -0.017 min  
Response: 2613552  
Conc: 18.23 ug/ml



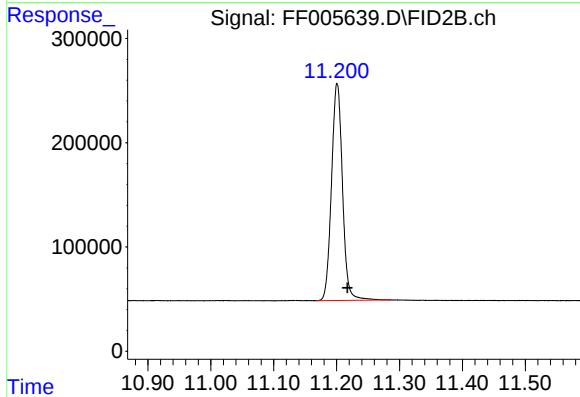
#4 N-TETRADECANE

R.T.: 8.156 min  
Delta R.T.: -0.017 min  
Response: 2485647  
Conc: 17.63 ug/ml



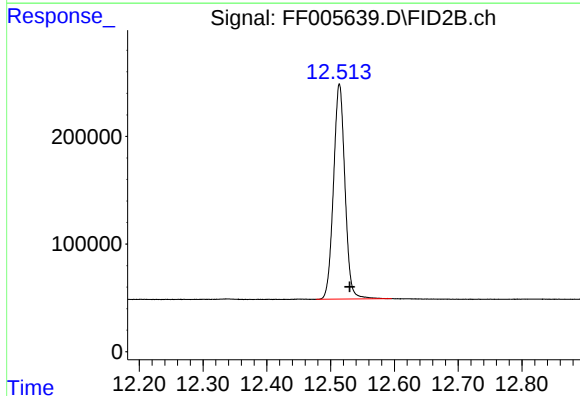
#5 N-HEXADECANE

R.T.: 9.757 min  
Delta R.T.: -0.016 min  
Response: 2555472  
Conc: 18.27 ug/ml



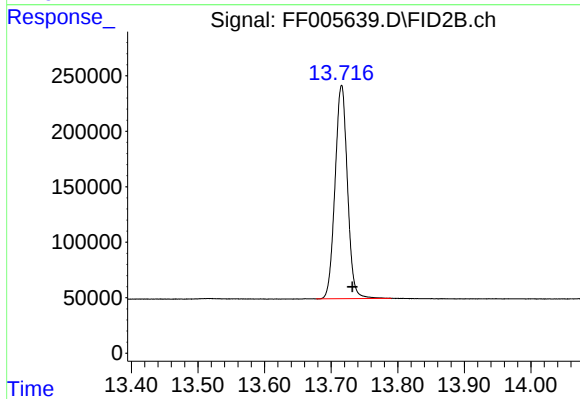
#6 N-OCTADECANE

R.T.: 11.201 min  
Delta R.T.: -0.016 min  
Response: 2527722  
Conc: 18.79 ug/ml



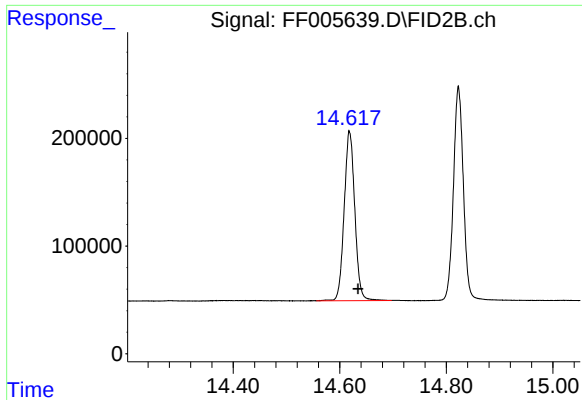
#7 N-EICOSANE

R.T.: 12.514 min  
Delta R.T.: -0.016 min  
Response: 2497465  
Conc: 19.04 ug/ml



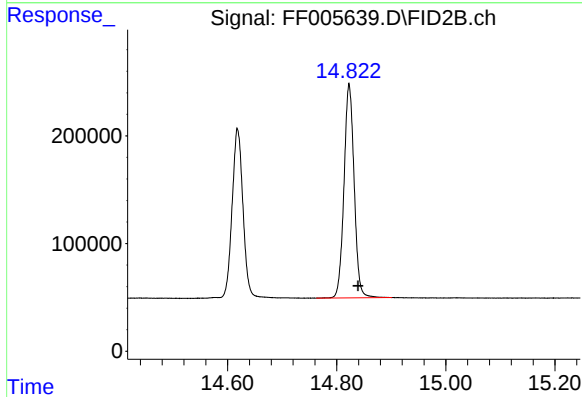
#8 N-DOCOSANE

R.T.: 13.716 min  
Delta R.T.: -0.016 min  
Response: 2491937  
Conc: 19.79 ug/ml



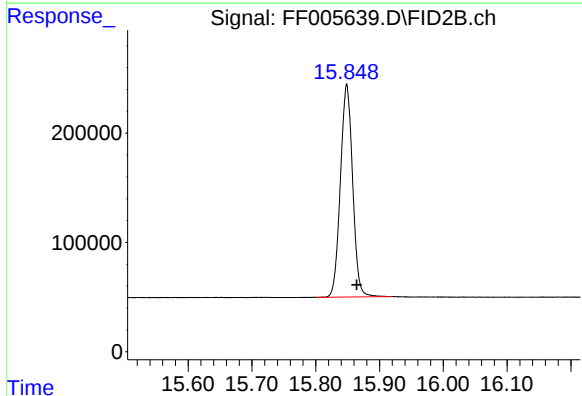
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.618 min  
Delta R.T.: -0.016 min  
Response: 2177530  
Conc: 20.35 ug/ml



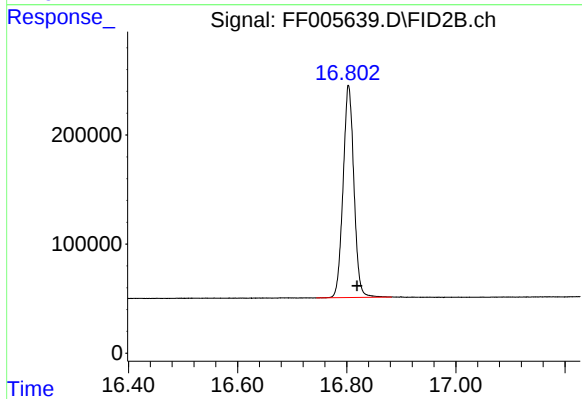
#10 N-TETRACOSANE

R.T.: 14.823 min  
Delta R.T.: -0.017 min  
Response: 2563542  
Conc: 20.96 ug/ml



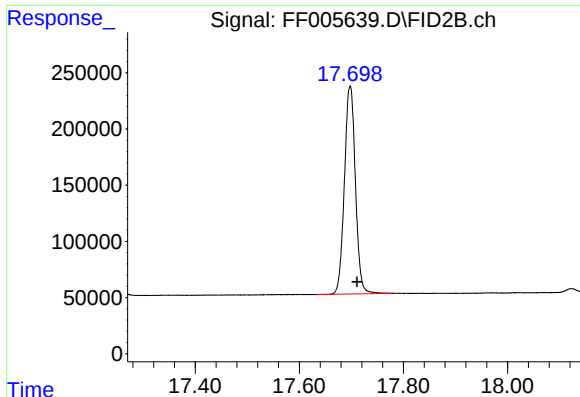
#11 N-HEXACOSANE

R.T.: 15.849 min  
Delta R.T.: -0.016 min  
Response: 2591823  
Conc: 21.65 ug/ml



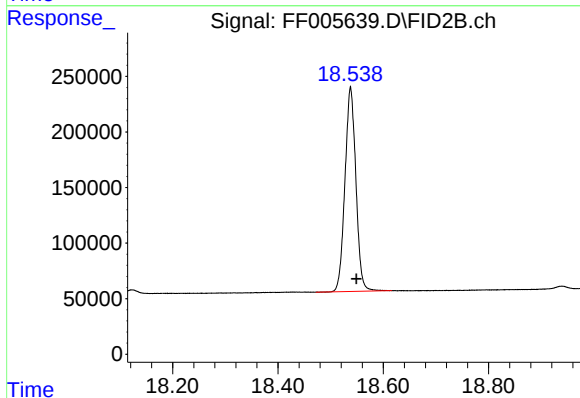
#12 N-OCTACOSANE

R.T.: 16.803 min  
Delta R.T.: -0.016 min  
Response: 2675314  
Conc: 22.42 ug/ml



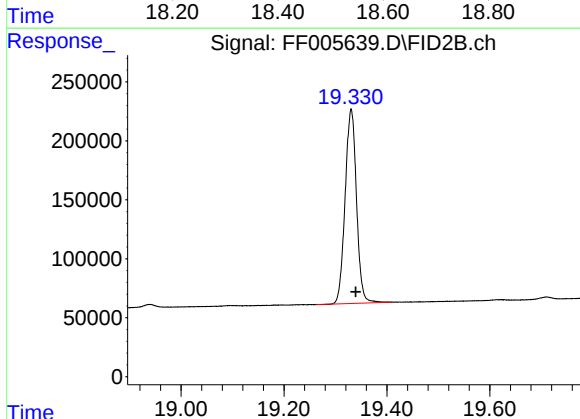
#13 N-TRIACONTANE

R.T.: 17.698 min  
Delta R.T.: -0.013 min  
Response: 2711488  
Conc: 22.42 ug/ml



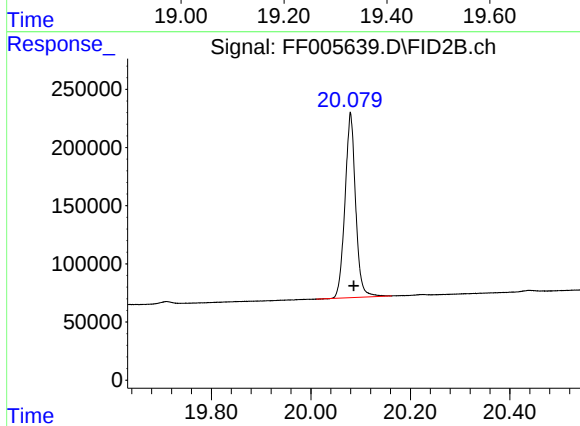
#14 N-DOTRIACONTANE

R.T.: 18.538 min  
Delta R.T.: -0.011 min  
Response: 2645417  
Conc: 21.34 ug/ml



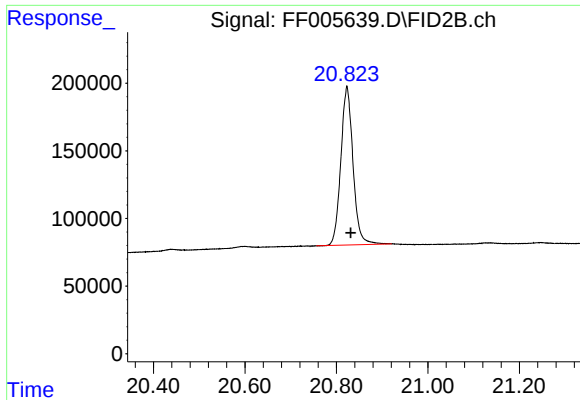
#15 N-TETRATRIACONTANE

R.T.: 19.331 min  
Delta R.T.: -0.009 min  
Response: 2526785  
Conc: 20.97 ug/ml



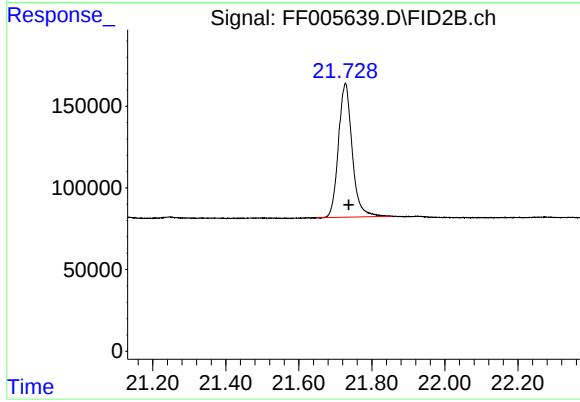
#16 N-HEXATRIACONTANE

R.T.: 20.080 min  
Delta R.T.: -0.007 min  
Response: 2352587  
Conc: 19.60 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.823 min  
Delta R.T.: -0.008 min  
Response: 2163667  
Conc: 19.83 ug/ml



#18 N-TETRACONTANE

R.T.: 21.728 min  
Delta R.T.: -0.008 min  
Response: 2137875  
Conc: 16.82 ug/ml