

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040319\
 Data File : FF004085.D
 Signal(s) : FID2B.ch
 Acq On : 03 Apr 2019 16:05
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 03 16:51:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040219.M
 Quant Title :
 QLast Update : Tue Apr 02 13:45:53 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...	14.564	5614183	43.186 ug/ml
Target Compounds			
1) N-OCTANE	2.207	6986564	49.894 ug/ml
2) N-DECANE	4.299	7050149	52.095 ug/ml
3) N-DODECANE	6.319	7086972	50.513 ug/ml
4) N-TETRADECANE	8.112	7024700	49.404 ug/ml
5) N-HEXADECANE	9.711	6930553	46.827 ug/ml
6) N-OCTADECANE	11.153	6824517	45.316 ug/ml
7) N-EICOSANE	12.464	6623854	44.077 ug/ml
8) N-DOCOSANE	13.663	6493151	43.380 ug/ml
10) N-TETRACOSANE	14.768	6374464	43.276 ug/ml
11) N-HEXACOSANE	15.791	6334135	43.632 ug/ml
12) N-OCTACOSANE	16.742	6380686	44.375 ug/ml
13) N-TRIACONTANE	17.630	6478426	45.362 ug/ml
14) N-DOTRIACONTANE	18.464	6421597	45.490 ug/ml
15) N-TETRATRIACONTANE	19.251	6362917	47.711 ug/ml
16) N-HEXATRIACONTANE	19.993	6617943	52.157 ug/ml
17) N-OCTATRIACONTANE	20.719	6681937	58.699 ug/ml
18) N-TETRACONTANE	21.591	5906470	48.695 ug/ml

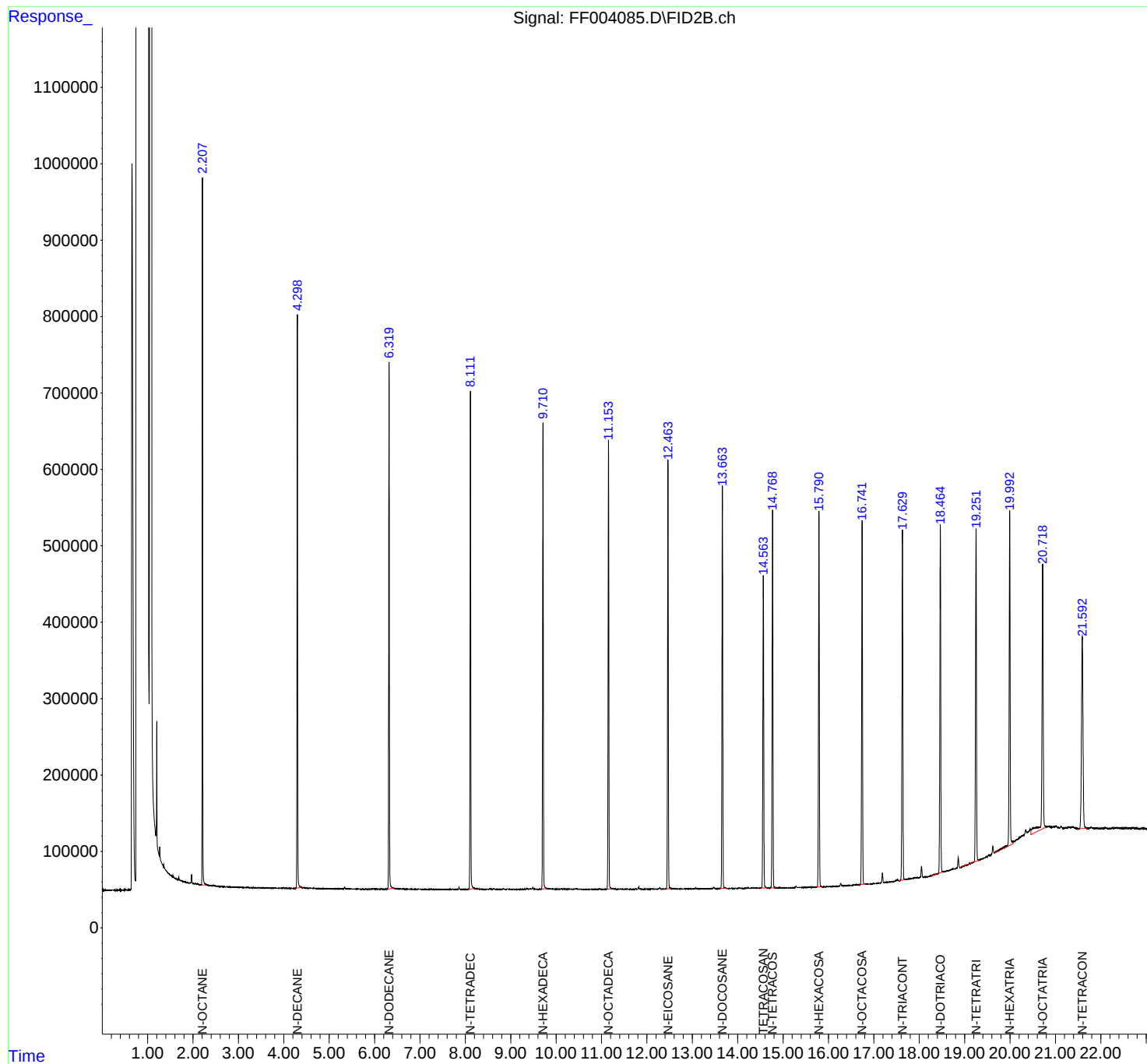
(f)=RT Delta > 1/2 Window

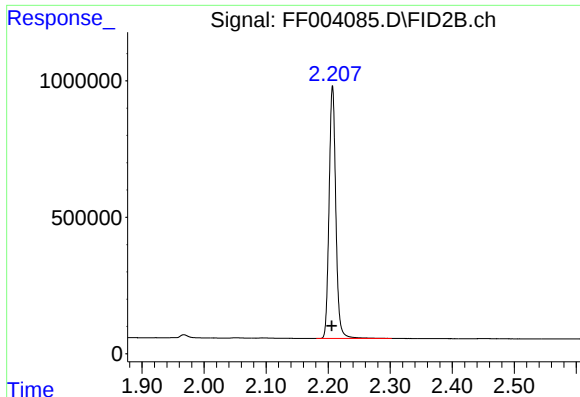
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040319\
Data File : FF04085.D
Signal(s) : FID2B.ch
Acq On : 03 Apr 2019 16:05
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 03 16:51:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040219.M
Quant Title :
QLast Update : Tue Apr 02 13:45:53 2019
Response via : Initial Calibration
Integrator: ChemStation

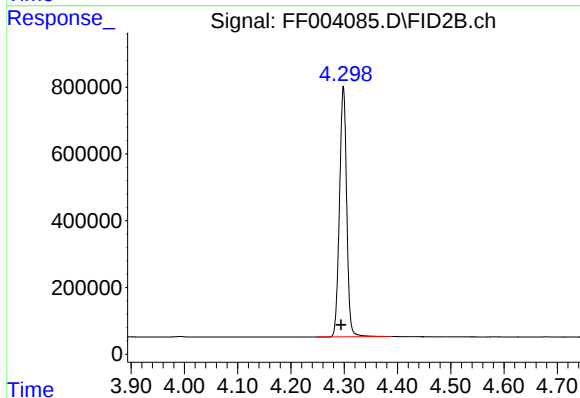
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





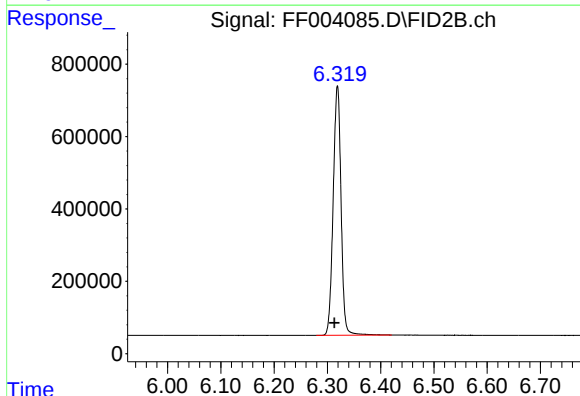
#1 N-OCTANE

R.T.: 2.207 min
Delta R.T.: 0.001 min
Response: 6986564
Conc: 49.89 ug/ml



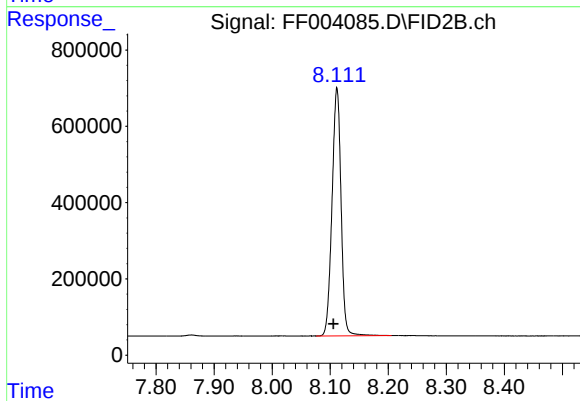
#2 N-DECANE

R.T.: 4.299 min
Delta R.T.: 0.005 min
Response: 7050149
Conc: 52.09 ug/ml



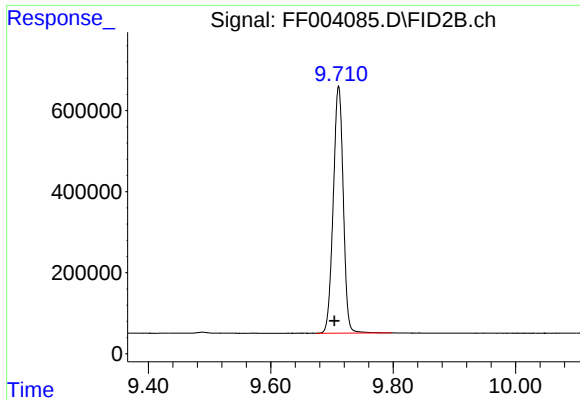
#3 N-DODECANE

R.T.: 6.319 min
Delta R.T.: 0.006 min
Response: 7086972
Conc: 50.51 ug/ml



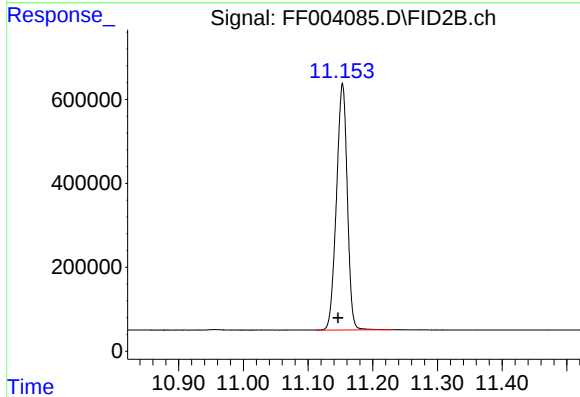
#4 N-TETRADECANE

R.T.: 8.112 min
Delta R.T.: 0.006 min
Response: 7024700
Conc: 49.40 ug/ml



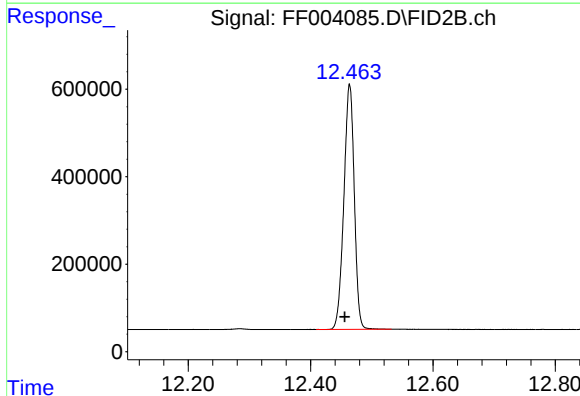
#5 N-HEXADECANE

R.T.: 9.711 min
Delta R.T.: 0.007 min
Response: 6930553
Conc: 46.83 ug/ml



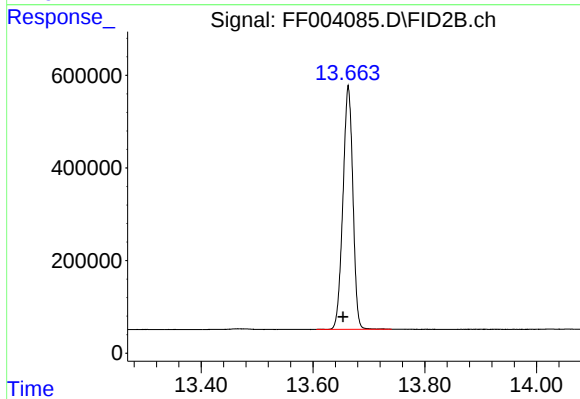
#6 N-OCTADECANE

R.T.: 11.153 min
Delta R.T.: 0.007 min
Response: 6824517
Conc: 45.32 ug/ml



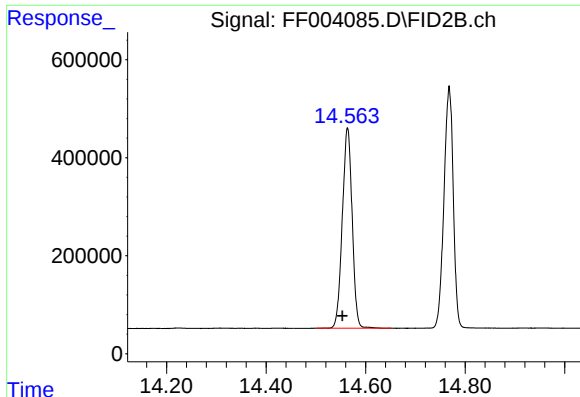
#7 N-EICOSANE

R.T.: 12.464 min
Delta R.T.: 0.008 min
Response: 6623854
Conc: 44.08 ug/ml



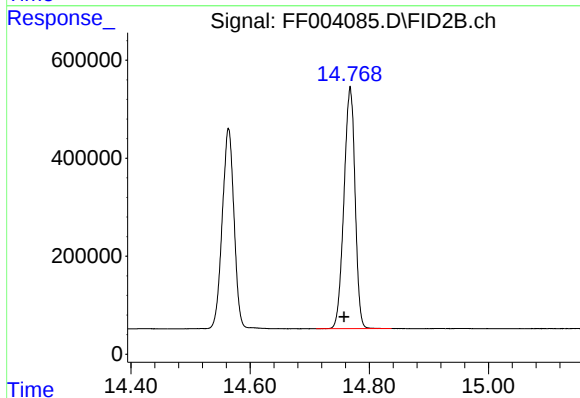
#8 N-DOCOSANE

R.T.: 13.663 min
Delta R.T.: 0.009 min
Response: 6493151
Conc: 43.38 ug/ml



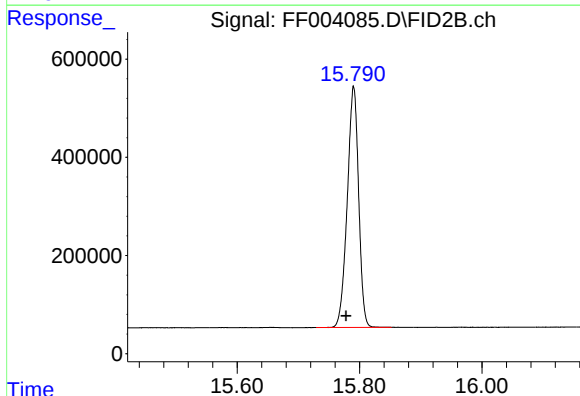
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.564 min
Delta R.T.: 0.010 min
Response: 5614183
Conc: 43.19 ug/ml



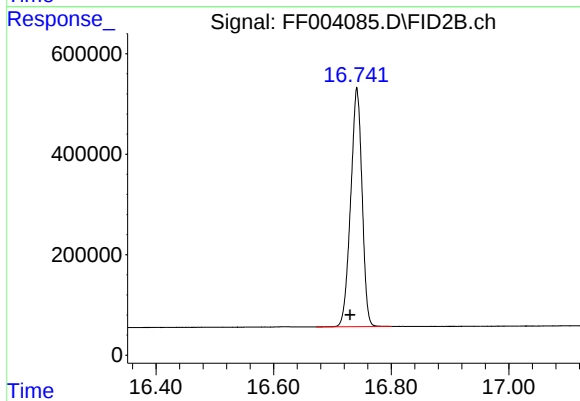
#10 N-TETRACOSANE

R.T.: 14.768 min
Delta R.T.: 0.010 min
Response: 6374464
Conc: 43.28 ug/ml



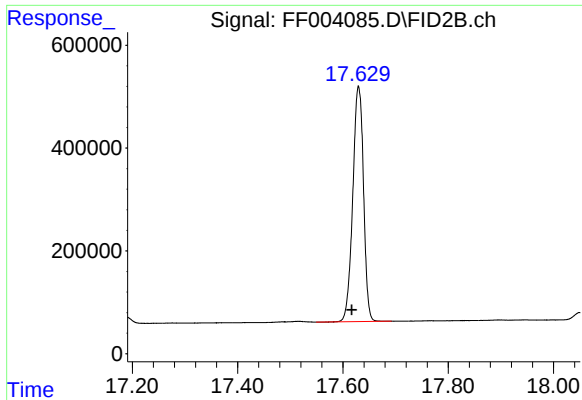
#11 N-HEXACOSANE

R.T.: 15.791 min
Delta R.T.: 0.012 min
Response: 6334135
Conc: 43.63 ug/ml



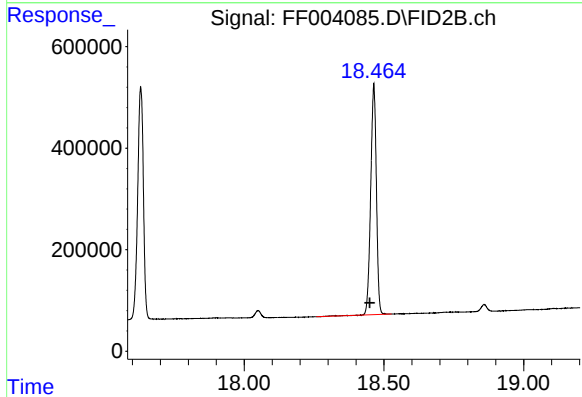
#12 N-OCTACOSANE

R.T.: 16.742 min
Delta R.T.: 0.012 min
Response: 6380686
Conc: 44.38 ug/ml



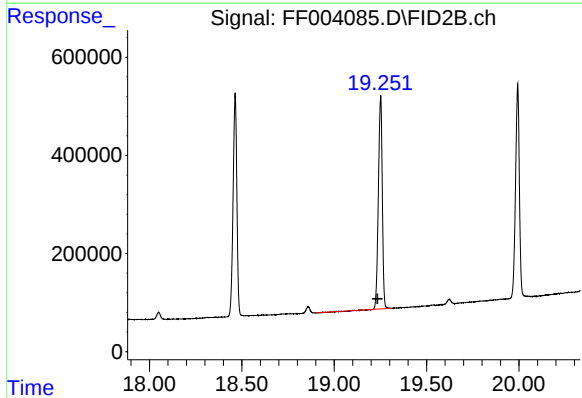
#13 N-TRIACONTANE

R.T.: 17.630 min
Delta R.T.: 0.013 min
Response: 6478426
Conc: 45.36 ug/ml



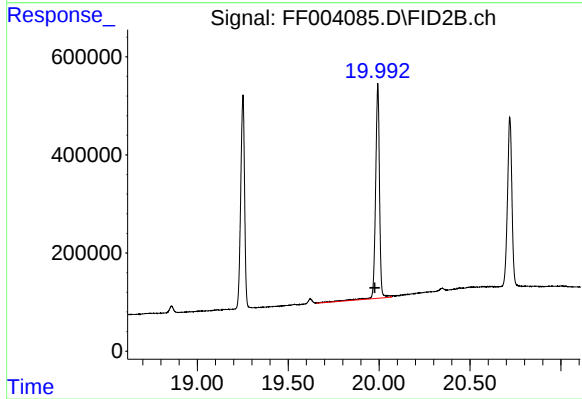
#14 N-DOTRIACONTANE

R.T.: 18.464 min
Delta R.T.: 0.014 min
Response: 6421597
Conc: 45.49 ug/ml



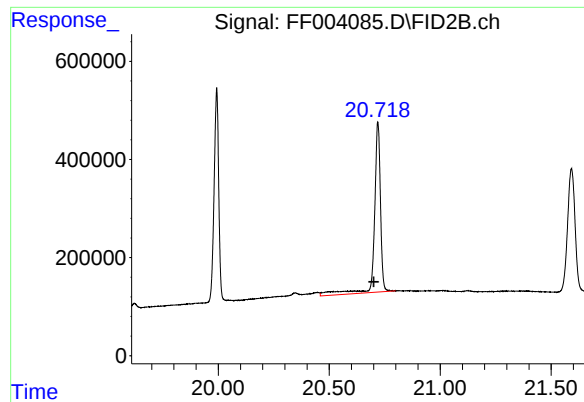
#15 N-TETRATRIACONTANE

R.T.: 19.251 min
Delta R.T.: 0.017 min
Response: 6362917
Conc: 47.71 ug/ml



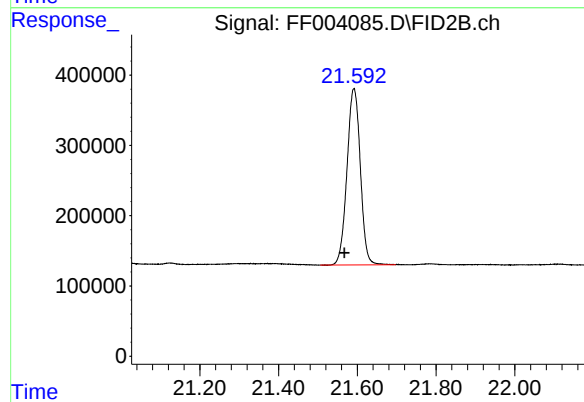
#16 N-HEXATRIACONTANE

R.T.: 19.993 min
Delta R.T.: 0.016 min
Response: 6617943
Conc: 52.16 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.719 min
Delta R.T.: 0.019 min
Response: 6681937
Conc: 58.70 ug/ml



#18 N-TETRACONTANE

R.T.: 21.591 min
Delta R.T.: 0.024 min
Response: 5906470
Conc: 48.69 ug/ml