

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080620\
 Data File : FF007282.D
 Signal(s) : FID2B.ch
 Acq On : 06 Aug 2020 13:30
 Operator : DD\AJ
 Sample : L3553-02MSD
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 06 13:49:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072820.M
 Quant Title :
 QLast Update : Wed Jul 29 09:33:32 2020
 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...	14.751	2438965	17.868 ug/ml
Target Compounds			
1) N-OCTANE	2.346	1513284	11.155 ug/ml
2) N-DECANE	4.461	2405157	17.233 ug/ml
3) N-DODECANE	6.488	2528367	17.775 ug/ml
4) N-TETRADECANE	8.285	2597875	17.853 ug/ml
5) N-HEXADECANE	9.889	2662132	17.912 ug/ml
6) N-OCTADECANE	11.333	2622979	17.106 ug/ml
7) N-EICOSANE	12.646	2776860	17.941 ug/ml
8) N-DOCOSANE	13.847	2648520	16.967 ug/ml
10) N-TETRACOSANE	14.947	4245404	26.880 ug/ml
11) N-HEXACOSANE	15.979	2387335	15.227 ug/ml
12) N-OCTACOSANE	16.934	2921306	18.613 ug/ml
13) N-TRIACONTANE	17.823	2770160	17.663 ug/ml
14) N-DOTRIACONTANE	18.658	2912871	19.660 ug/ml
15) N-TETRATRIACONTANE	19.446	3109558	25.711 ug/ml
16) N-HEXATRIACONTANE	20.189	4082629	44.138 ug/ml
17) N-OCTATRIACONTANE	20.953	2558892	36.026 ug/ml
18) N-TETRACONTANE	21.902	3639498	54.417 ug/ml

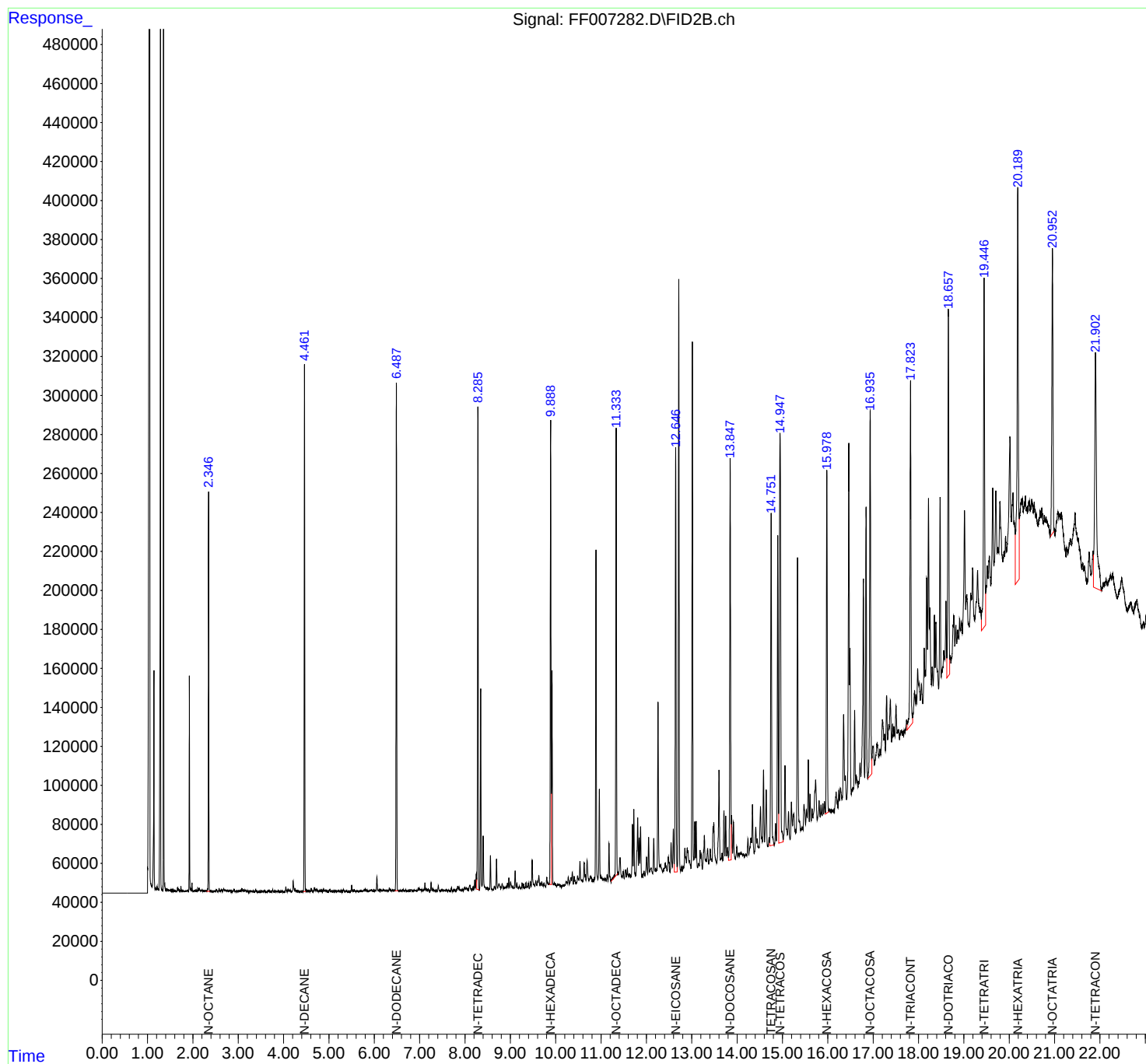
(f)=RT Delta > 1/2 Window

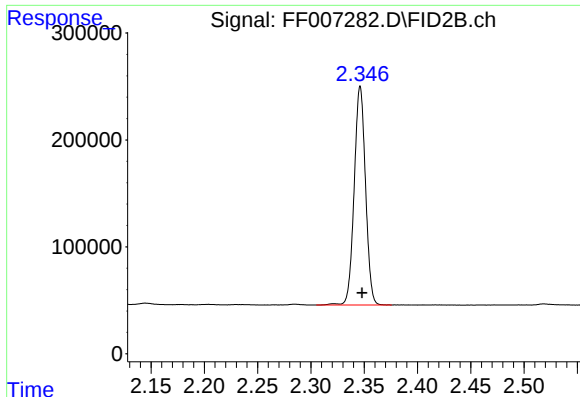
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080620\
Data File : FF007282.D
Signal(s) : FID2B.ch
Acq On : 06 Aug 2020 13:30
Operator : DD\AJ
Sample : L3553-02MSD
Misc :
ALS Vial : 60 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 06 13:49:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072820.M
Quant Title :
QLast Update : Wed Jul 29 09:33:32 2020
Response via : Initial Calibration
Integrator: ChemStation

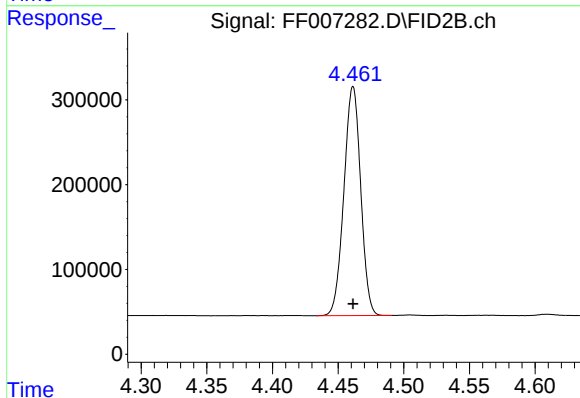
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





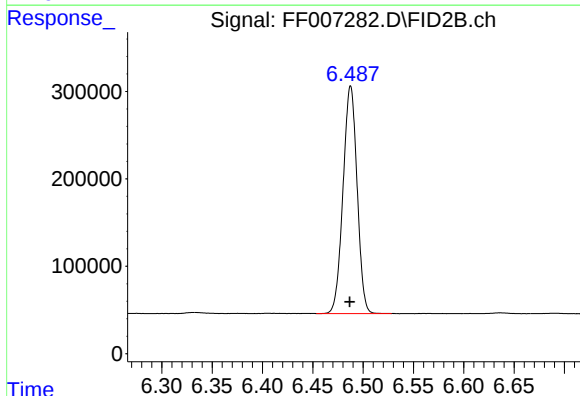
#1 N-OCTANE

R.T.: 2.346 min
Delta R.T.: -0.002 min
Response: 1513284
Conc: 11.16 ug/ml



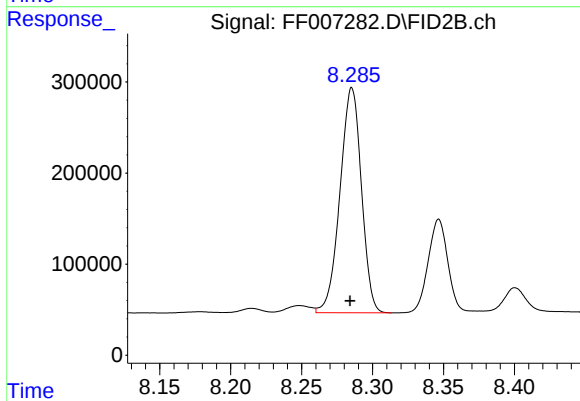
#2 N-DECANE

R.T.: 4.461 min
Delta R.T.: 0.000 min
Response: 2405157
Conc: 17.23 ug/ml



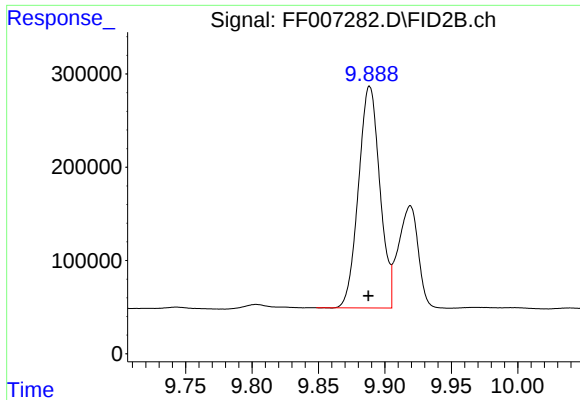
#3 N-DODECANE

R.T.: 6.488 min
Delta R.T.: 0.000 min
Response: 2528367
Conc: 17.78 ug/ml



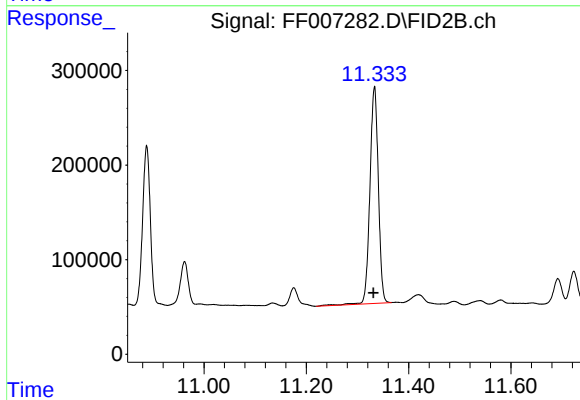
#4 N-TETRADECANE

R.T.: 8.285 min
Delta R.T.: 0.001 min
Response: 2597875
Conc: 17.85 ug/ml



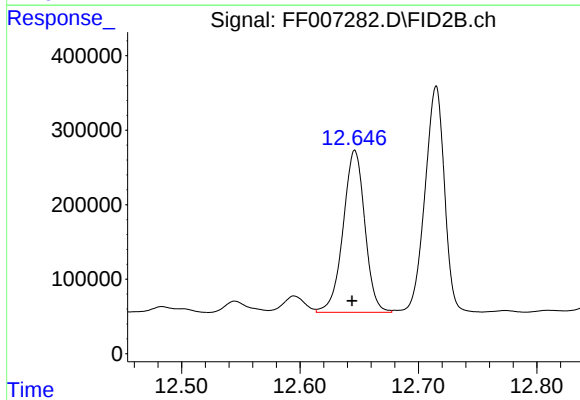
#5 N-HEXADECANE

R.T.: 9.889 min
Delta R.T.: 0.001 min
Response: 2662132
Conc: 17.91 ug/ml



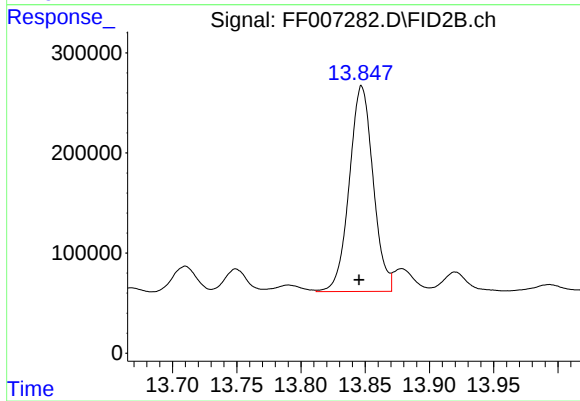
#6 N-OCTADECANE

R.T.: 11.333 min
Delta R.T.: 0.002 min
Response: 2622979
Conc: 17.11 ug/ml



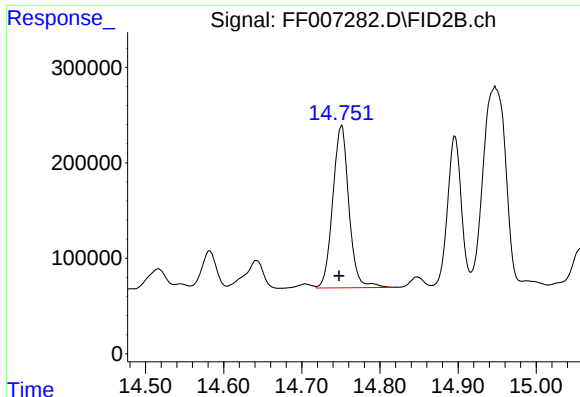
#7 N-EICOSANE

R.T.: 12.646 min
Delta R.T.: 0.002 min
Response: 2776860
Conc: 17.94 ug/ml



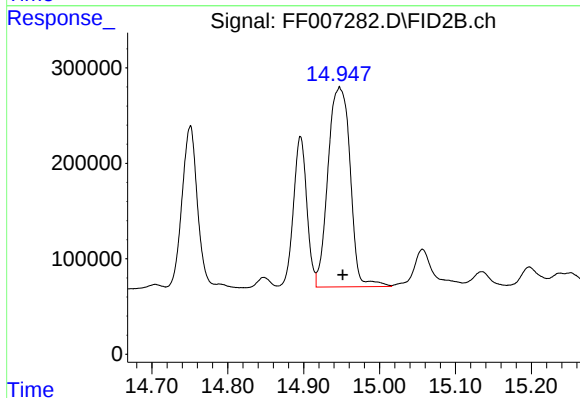
#8 N-DOCOSANE

R.T.: 13.847 min
Delta R.T.: 0.002 min
Response: 2648520
Conc: 16.97 ug/ml



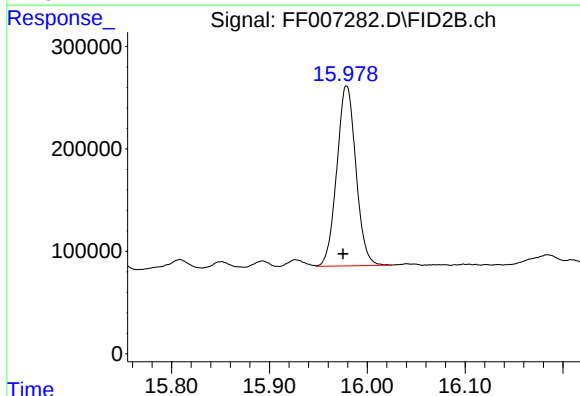
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.751 min
Delta R.T.: 0.003 min
Response: 2438965
Conc: 17.87 ug/ml



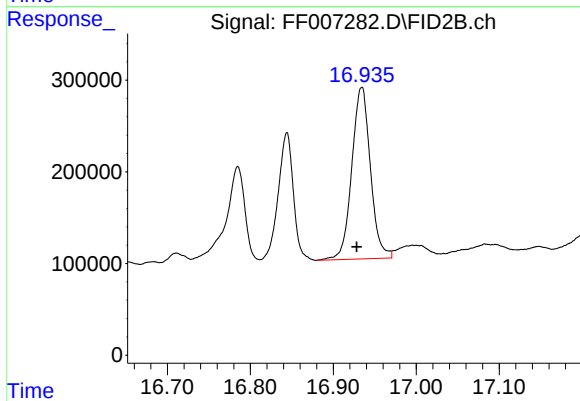
#10 N-TETRACOSANE

R.T.: 14.947 min
Delta R.T.: -0.004 min
Response: 4245404
Conc: 26.88 ug/ml



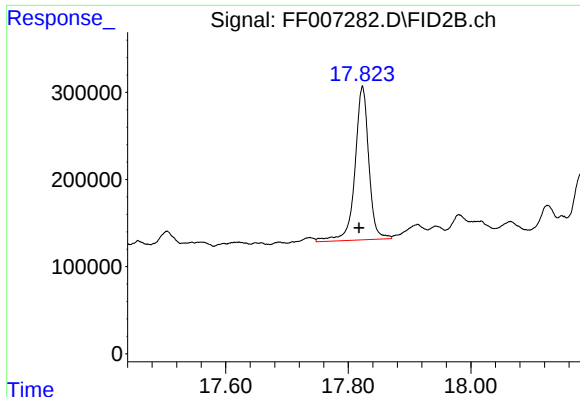
#11 N-HEXACOSANE

R.T.: 15.979 min
Delta R.T.: 0.004 min
Response: 2387335
Conc: 15.23 ug/ml



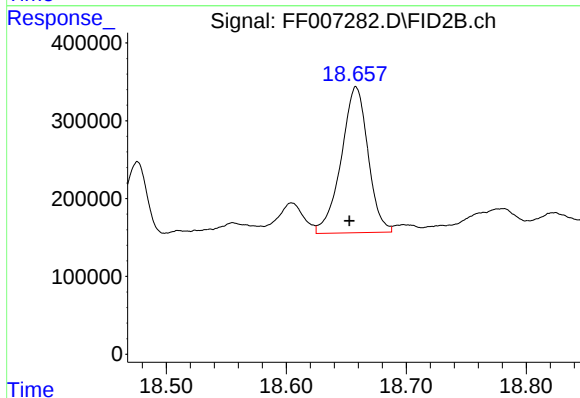
#12 N-OCTACOSANE

R.T.: 16.934 min
Delta R.T.: 0.006 min
Response: 2921306
Conc: 18.61 ug/ml



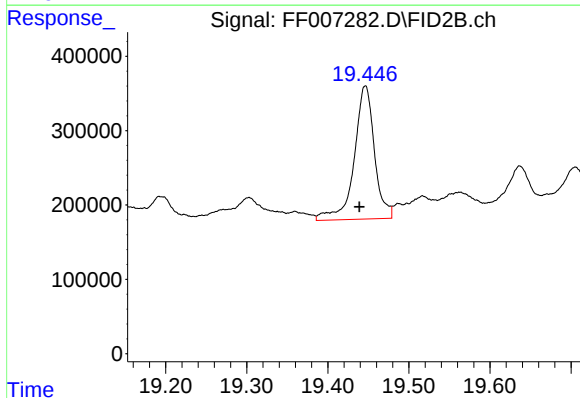
#13 N-TRIACONTANE

R.T.: 17.823 min
Delta R.T.: 0.005 min
Response: 2770160
Conc: 17.66 ug/ml



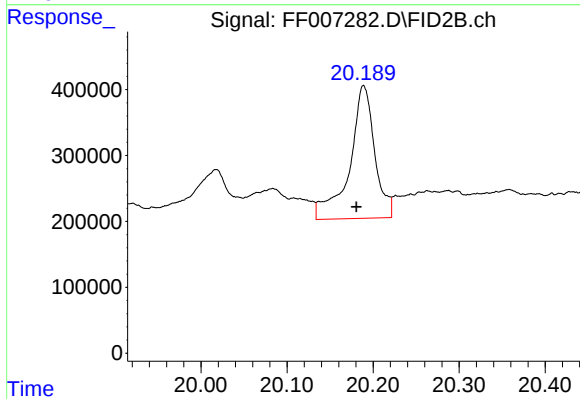
#14 N-DOTRIACONTANE

R.T.: 18.658 min
Delta R.T.: 0.005 min
Response: 2912871
Conc: 19.66 ug/ml



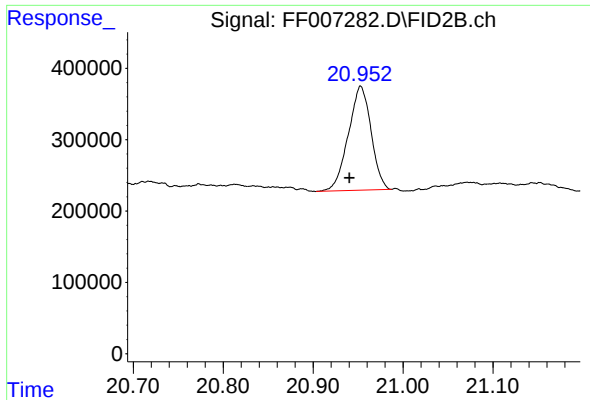
#15 N-TETRATRIACONTANE

R.T.: 19.446 min
Delta R.T.: 0.007 min
Response: 3109558
Conc: 25.71 ug/ml



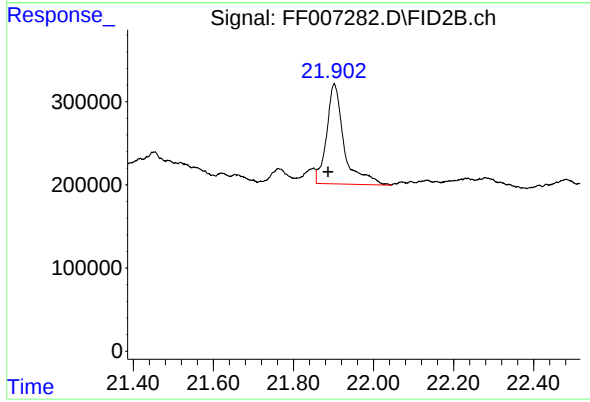
#16 N-HEXATRIACONTANE

R.T.: 20.189 min
Delta R.T.: 0.008 min
Response: 4082629
Conc: 44.14 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.953 min
Delta R.T.: 0.013 min
Response: 2558892
Conc: 36.03 ug/ml



#18 N-TETRACONTANE

R.T.: 21.902 min
Delta R.T.: 0.015 min
Response: 3639498
Conc: 54.42 ug/ml