

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092220\
 Data File : FE032787.D
 Signal(s) : FID1B.CH
 Acq On : 22 Sep 2020 13:21
 Operator : DD\AJ
 Sample : PB131794BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 23 01:31:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE091420.M
 Quant Title :
 QLast Update : Tue Sep 15 03:21:18 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	14.677	7627960	24.347 ug/ml
Target Compounds			
1) N-OCTANE	2.365	7791365	23.915 ug/ml
2) N-DECANE	4.424	8361274	24.859 ug/ml
3) N-DODECANE	6.437	8441176	24.949 ug/ml
4) N-TETRADECANE	8.231	8458451	25.104 ug/ml
5) N-HEXADECANE	9.831	8664355	25.024 ug/ml
6) N-OCTADECANE	11.271	8733886	24.891 ug/ml
7) N-EICOSANE	12.581	8653338	24.747 ug/ml
8) N-DOCOSANE	13.779	8523814	24.487 ug/ml
10) N-TETRACOSANE	14.882	8551775	24.331 ug/ml
11) N-HEXACOSANE	15.902	8324948	23.874 ug/ml
12) N-OCTACOSANE	16.853	8197143	23.629 ug/ml
13) N-TRIACONTANE	17.738	8157021	23.655 ug/ml
14) N-DOTRIACONTANE	18.571	7735033	23.237 ug/ml
15) N-TETRATRIACONTANE	19.352	7115215	22.389 ug/ml
16) N-HEXATRIACONTANE	20.093	6313768	21.393 ug/ml
17) N-OCTATRIACONTANE	20.836	5750794	21.138 ug/ml
18) N-TETRACONTANE	21.759	5598896	20.721 ug/ml

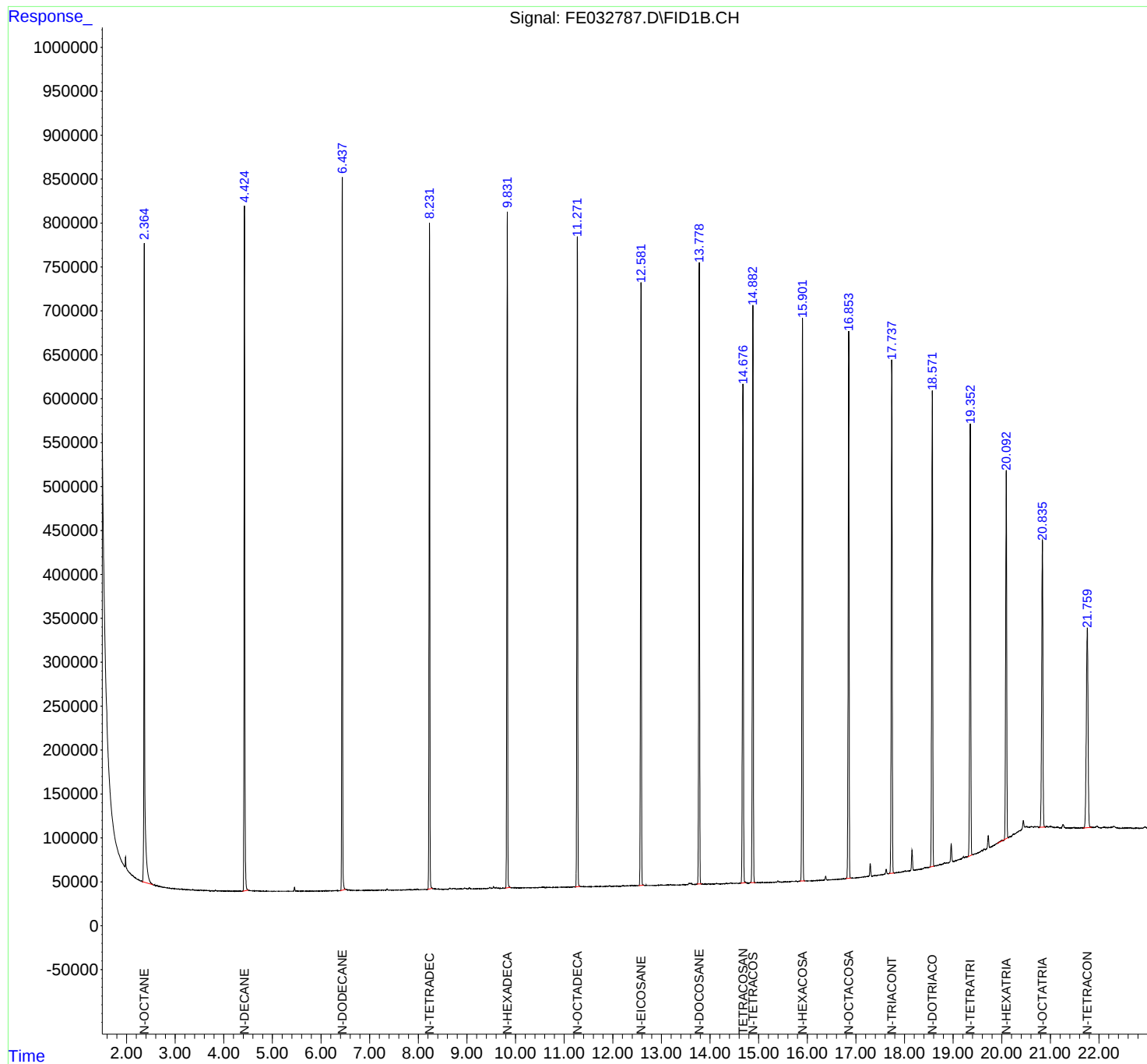
(f)=RT Delta > 1/2 Window

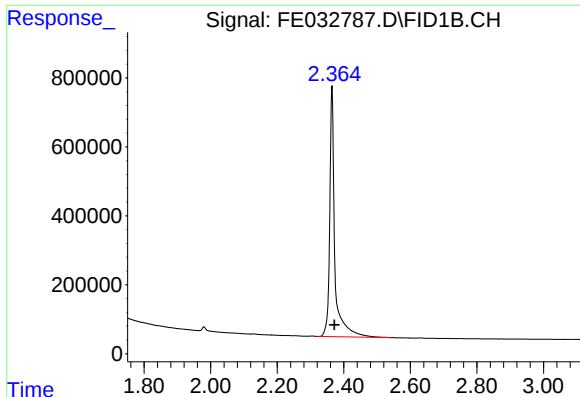
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092220\
Data File : FE032787.D
Signal(s) : FID1B.CH
Acq On : 22 Sep 2020 13:21
Operator : DD\AJ
Sample : PB131794BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 23 01:31:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE091420.M
Quant Title :
QLast Update : Tue Sep 15 03:21:18 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

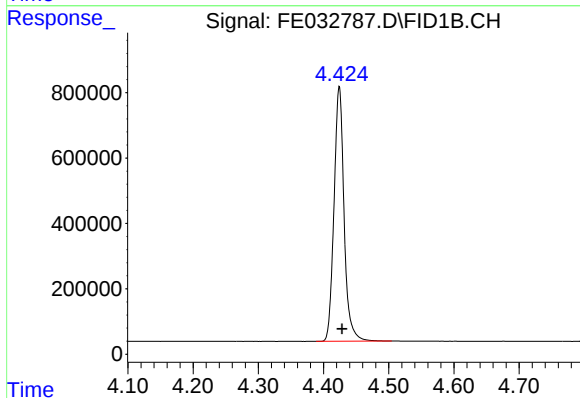
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





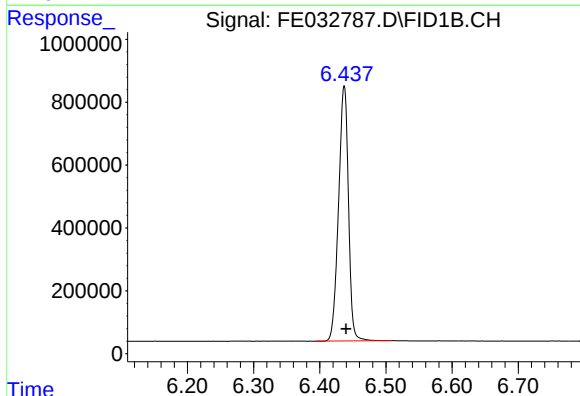
#1 N-OCTANE

R.T.: 2.365 min
Delta R.T.: -0.007 min
Response: 7791365
Conc: 23.92 ug/ml



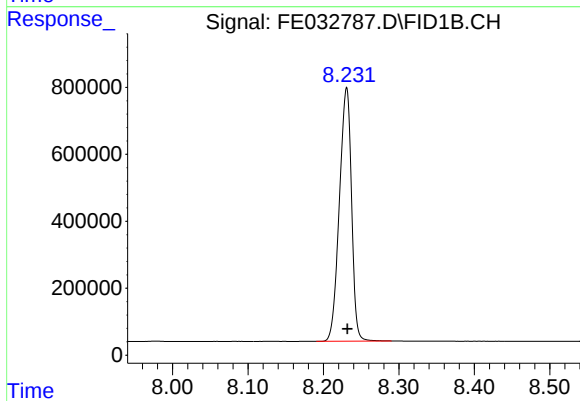
#2 N-DECANE

R.T.: 4.424 min
Delta R.T.: -0.004 min
Response: 8361274
Conc: 24.86 ug/ml



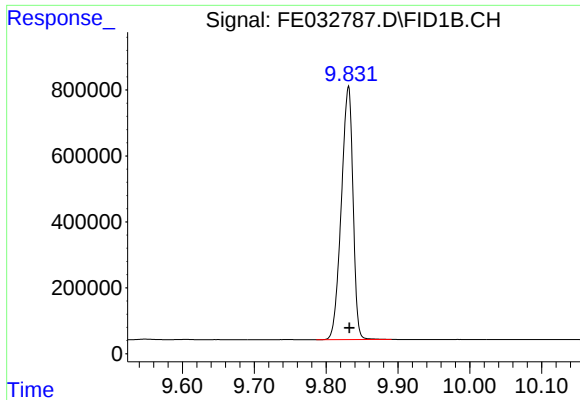
#3 N-DODECANE

R.T.: 6.437 min
Delta R.T.: -0.003 min
Response: 8441176
Conc: 24.95 ug/ml



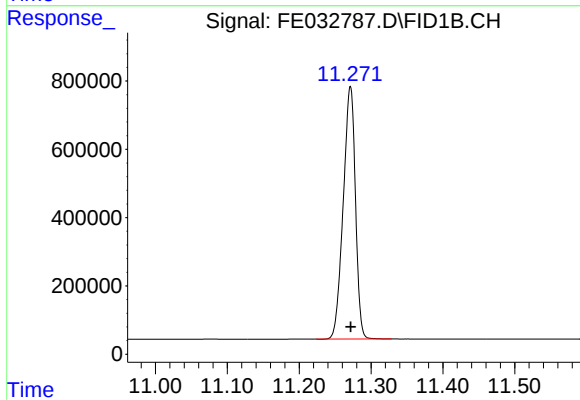
#4 N-TETRADECANE

R.T.: 8.231 min
Delta R.T.: 0.000 min
Response: 8458451
Conc: 25.10 ug/ml



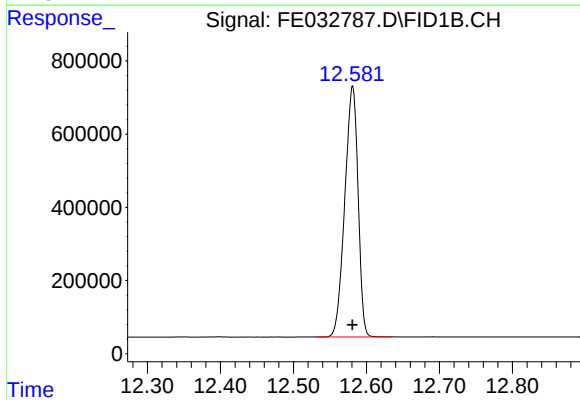
#5 N-HEXADECANE

R.T.: 9.831 min
Delta R.T.: -0.001 min
Response: 8664355
Conc: 25.02 ug/ml



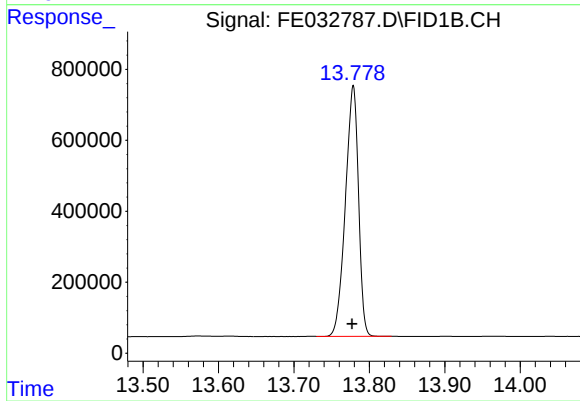
#6 N-OCTADECANE

R.T.: 11.271 min
Delta R.T.: 0.000 min
Response: 8733886
Conc: 24.89 ug/ml



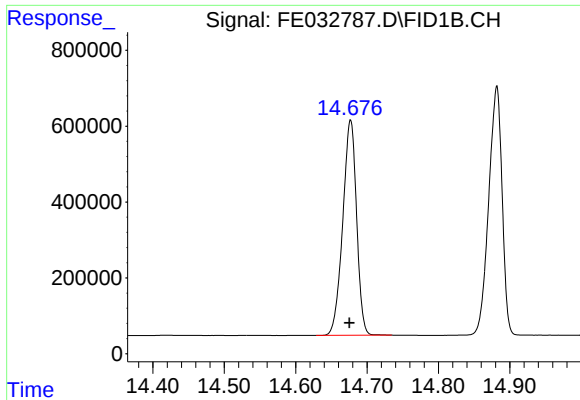
#7 N-EICOSANE

R.T.: 12.581 min
Delta R.T.: 0.000 min
Response: 8653338
Conc: 24.75 ug/ml



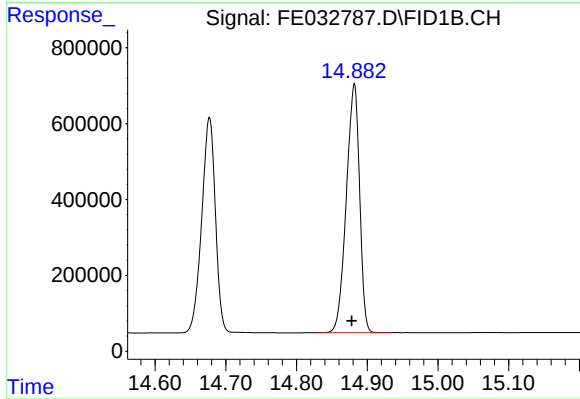
#8 N-DOCOSANE

R.T.: 13.779 min
Delta R.T.: 0.002 min
Response: 8523814
Conc: 24.49 ug/ml



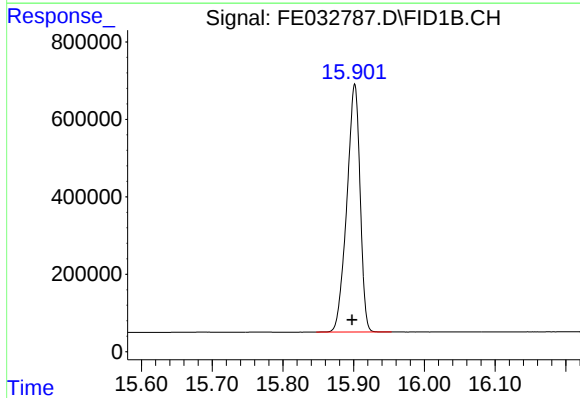
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.677 min
Delta R.T.: 0.002 min
Response: 7627960
Conc: 24.35 ug/ml



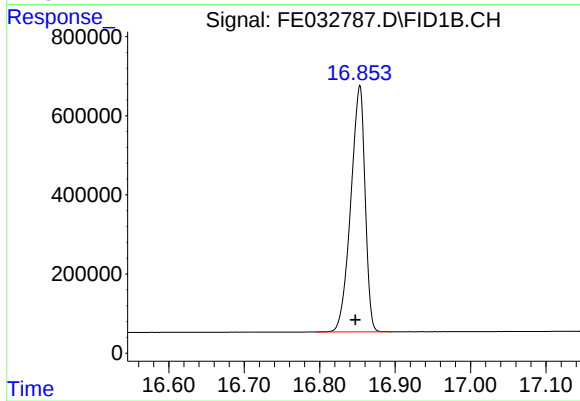
#10 N-TETRACOSANE

R.T.: 14.882 min
Delta R.T.: 0.004 min
Response: 8551775
Conc: 24.33 ug/ml



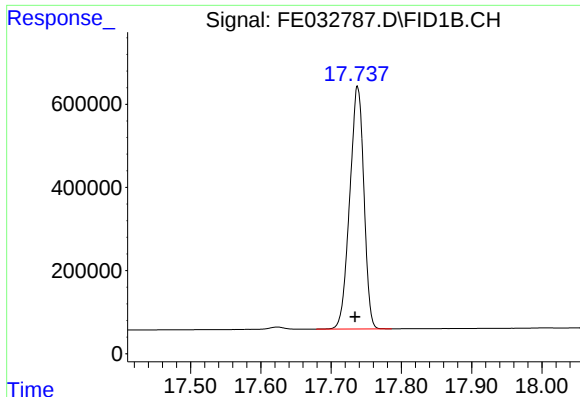
#11 N-HEXACOSANE

R.T.: 15.902 min
Delta R.T.: 0.004 min
Response: 8324948
Conc: 23.87 ug/ml



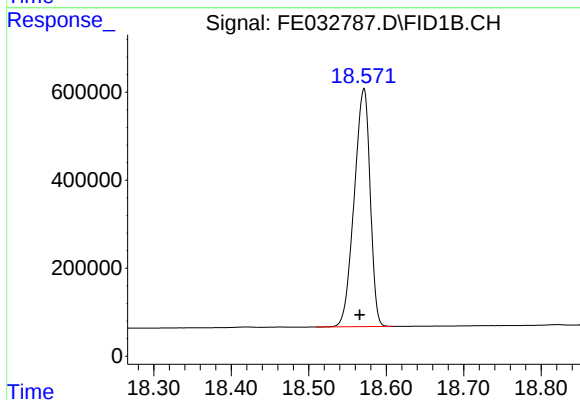
#12 N-OCTACOSANE

R.T.: 16.853 min
Delta R.T.: 0.006 min
Response: 8197143
Conc: 23.63 ug/ml



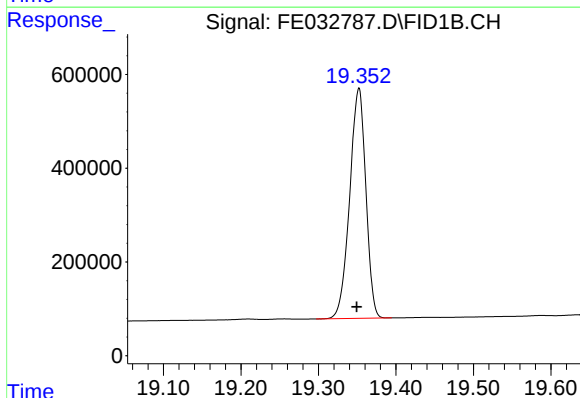
#13 N-TRIACONTANE

R.T.: 17.738 min
Delta R.T.: 0.003 min
Response: 8157021
Conc: 23.65 ug/ml



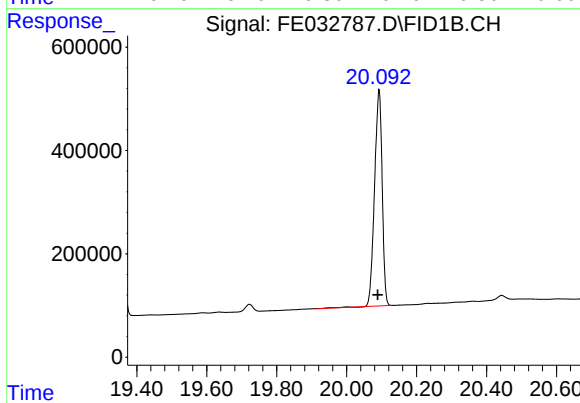
#14 N-DOTRIACONTANE

R.T.: 18.571 min
Delta R.T.: 0.006 min
Response: 7735033
Conc: 23.24 ug/ml



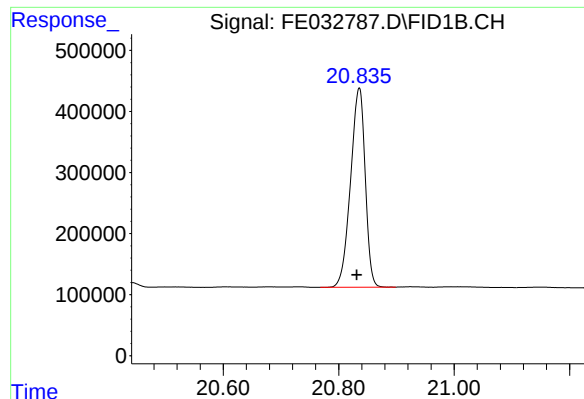
#15 N-TETRATRIACONTANE

R.T.: 19.352 min
Delta R.T.: 0.003 min
Response: 7115215
Conc: 22.39 ug/ml



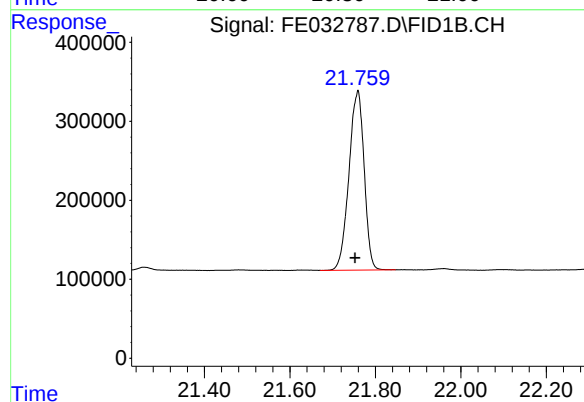
#16 N-HEXATRIACONTANE

R.T.: 20.093 min
Delta R.T.: 0.003 min
Response: 6313768
Conc: 21.39 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.836 min
Delta R.T.: 0.005 min
Response: 5750794
Conc: 21.14 ug/ml



#18 N-TETRACONTANE

R.T.: 21.759 min
Delta R.T.: 0.007 min
Response: 5598896
Conc: 20.72 ug/ml