

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080520\
 Data File : FF007267.D
 Signal(s) : FID2B.ch
 Acq On : 05 Aug 2020 11:20
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 06 01:51:21 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...	14.748	6391920	46.827 ug/ml
Target Compounds			
1) N-OCTANE	2.338	6825820	50.317 ug/ml
2) N-DECANE	4.453	7158727	51.292 ug/ml
3) N-DODECANE	6.482	7297818	51.306 ug/ml
4) N-TETRADECANE	8.281	7352734	50.528 ug/ml
5) N-HEXADECANE	9.886	7431776	50.004 ug/ml
6) N-OCTADECANE	11.331	7546266	49.213 ug/ml
7) N-EICOSANE	12.644	7482404	48.342 ug/ml
8) N-DOCOSANE	13.846	7415070	47.502 ug/ml
10) N-TETRACOSANE	14.953	7372519	46.679 ug/ml
11) N-HEXACOSANE	15.977	7186884	45.841 ug/ml
12) N-OCTACOSANE	16.930	7092599	45.191 ug/ml
13) N-TRIACONTANE	17.821	7000007	44.633 ug/ml
14) N-DOTRIACONTANE	18.657	6518879	43.998 ug/ml
15) N-TETRATRIACONTANE	19.444	5356575	44.290 ug/ml
16) N-HEXATRIACONTANE	20.187	4077260	44.080 ug/ml
17) N-OCTATRIACONTANE	20.948	3231471	45.495 ug/ml
18) N-TETRACONTANE	21.895	2979649	44.551 ug/ml

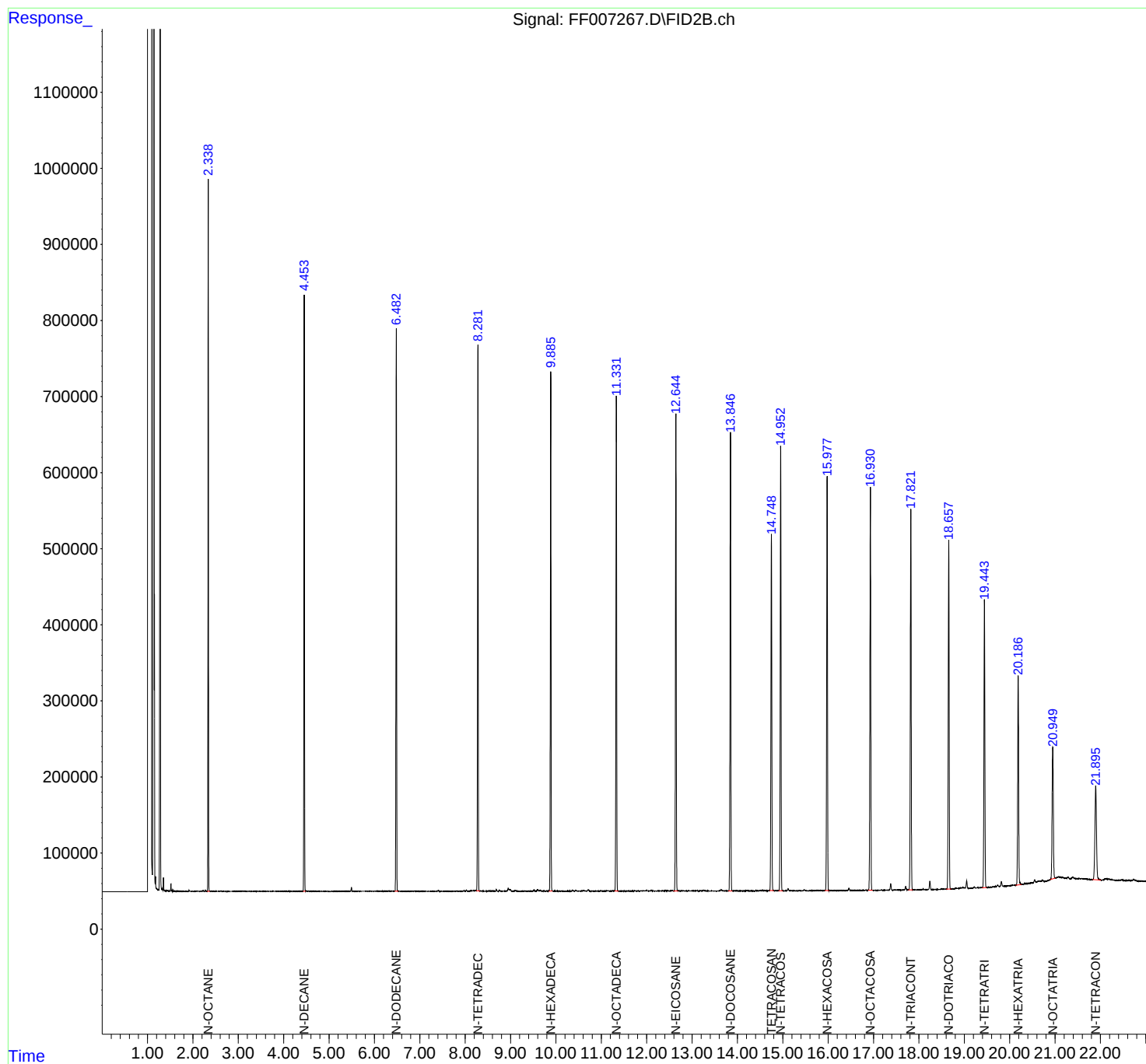
(f)=RT Delta > 1/2 Window

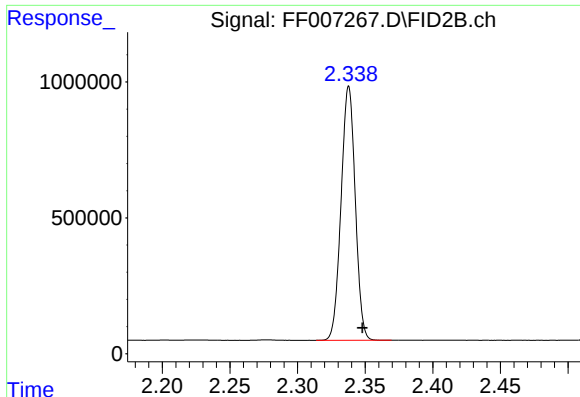
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080520\
Data File : FF007267.D
Signal(s) : FID2B.ch
Acq On : 05 Aug 2020 11:20
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 06 01:51:21 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

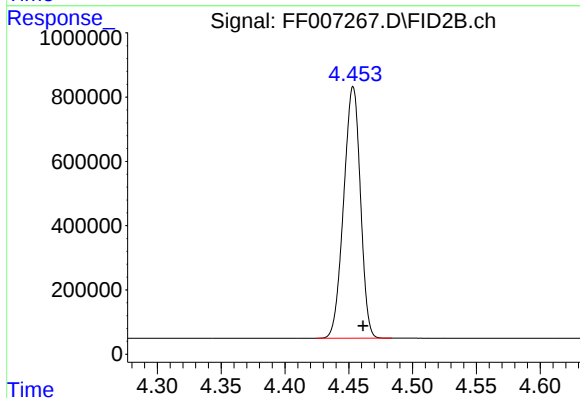
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





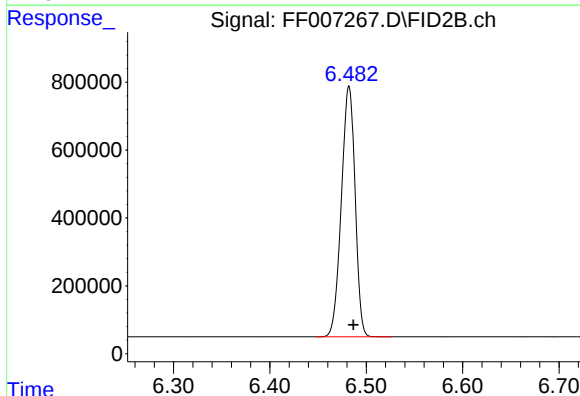
#1 N-OCTANE

R.T.: 2.338 min
Delta R.T.: -0.010 min
Response: 6825820
Conc: 50.32 ug/ml



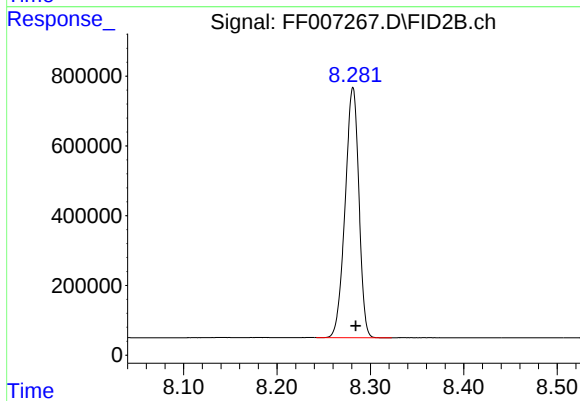
#2 N-DECANE

R.T.: 4.453 min
Delta R.T.: -0.008 min
Response: 7158727
Conc: 51.29 ug/ml



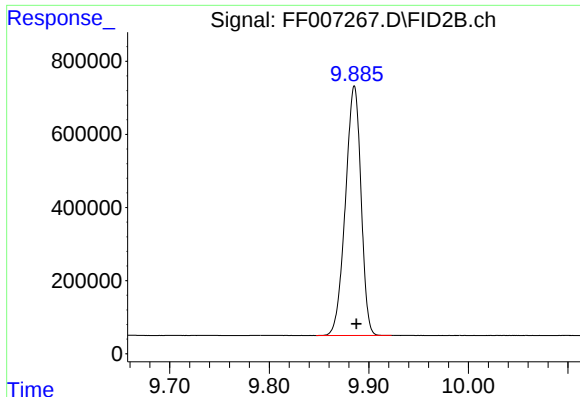
#3 N-DODECANE

R.T.: 6.482 min
Delta R.T.: -0.005 min
Response: 7297818
Conc: 51.31 ug/ml



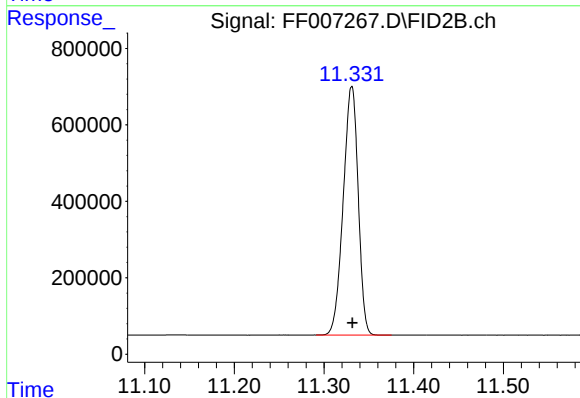
#4 N-TETRADECANE

R.T.: 8.281 min
Delta R.T.: -0.003 min
Response: 7352734
Conc: 50.53 ug/ml



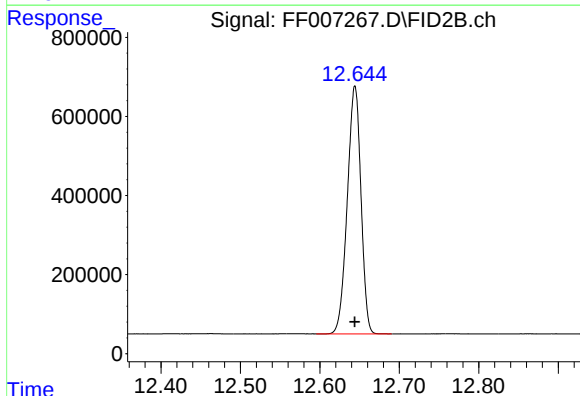
#5 N-HEXADECANE

R.T.: 9.886 min
Delta R.T.: -0.002 min
Response: 7431776
Conc: 50.00 ug/ml



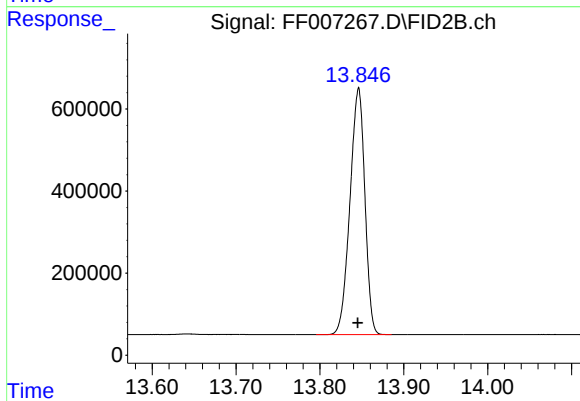
#6 N-OCTADECANE

R.T.: 11.331 min
Delta R.T.: 0.000 min
Response: 7546266
Conc: 49.21 ug/ml



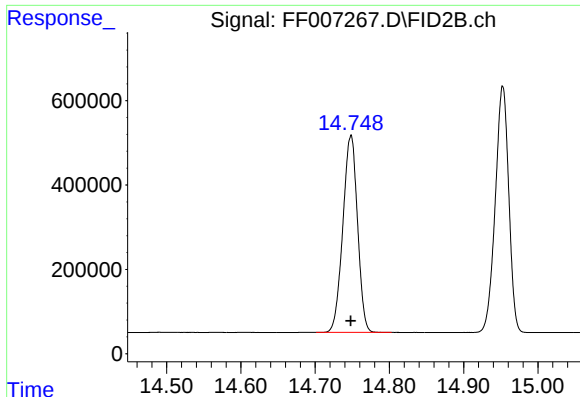
#7 N-EICOSANE

R.T.: 12.644 min
Delta R.T.: 0.000 min
Response: 7482404
Conc: 48.34 ug/ml



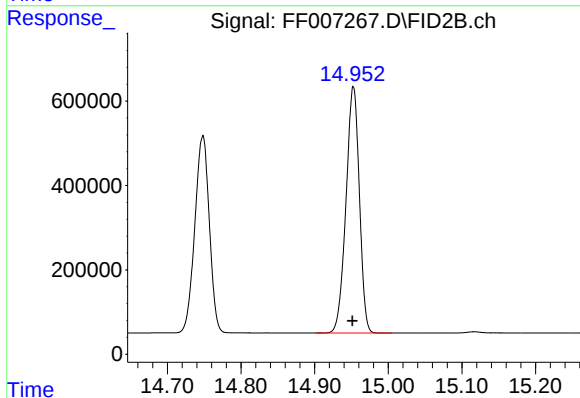
#8 N-DOCOSANE

R.T.: 13.846 min
Delta R.T.: 0.000 min
Response: 7415070
Conc: 47.50 ug/ml



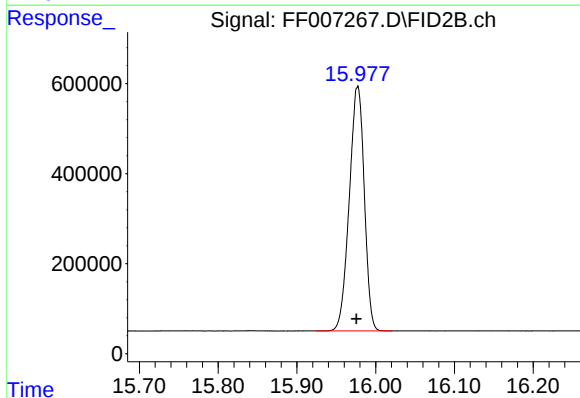
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.748 min
Delta R.T.: 0.000 min
Response: 6391920
Conc: 46.83 ug/ml



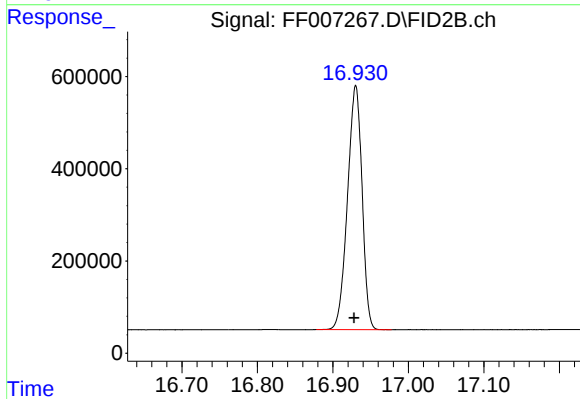
#10 N-TETRACOSANE

R.T.: 14.953 min
Delta R.T.: 0.001 min
Response: 7372519
Conc: 46.68 ug/ml



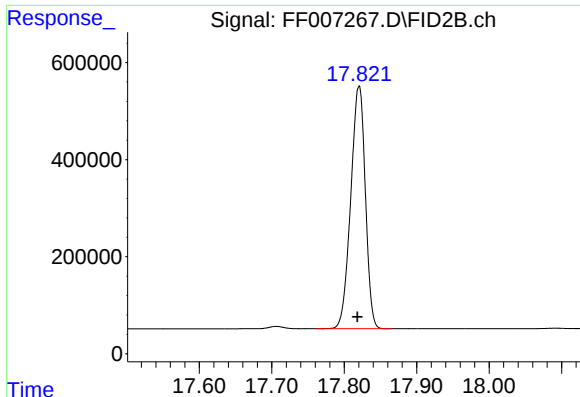
#11 N-HEXACOSANE

R.T.: 15.977 min
Delta R.T.: 0.002 min
Response: 7186884
Conc: 45.84 ug/ml



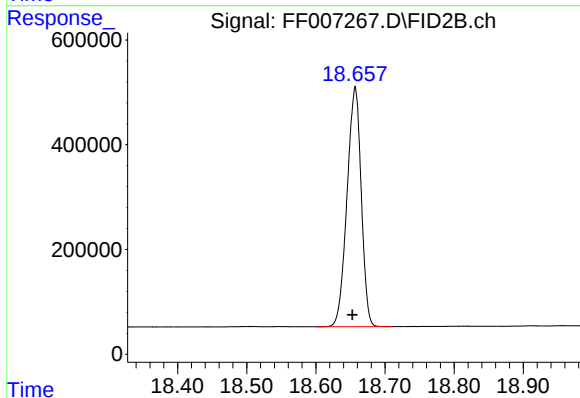
#12 N-OCTACOSANE

R.T.: 16.930 min
Delta R.T.: 0.002 min
Response: 7092599
Conc: 45.19 ug/ml



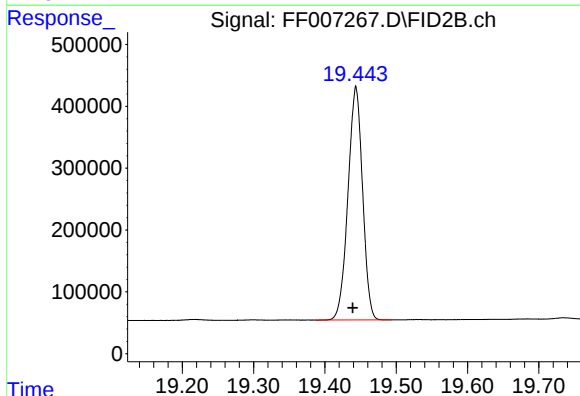
#13 N-TRIACONTANE

R.T.: 17.821 min
Delta R.T.: 0.003 min
Response: 7000007
Conc: 44.63 ug/ml



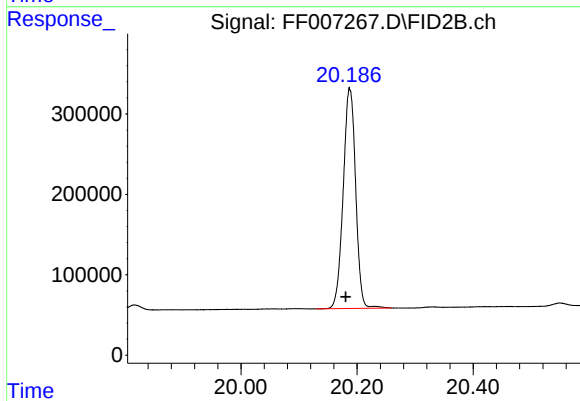
#14 N-DOTRIACONTANE

R.T.: 18.657 min
Delta R.T.: 0.004 min
Response: 6518879
Conc: 44.00 ug/ml



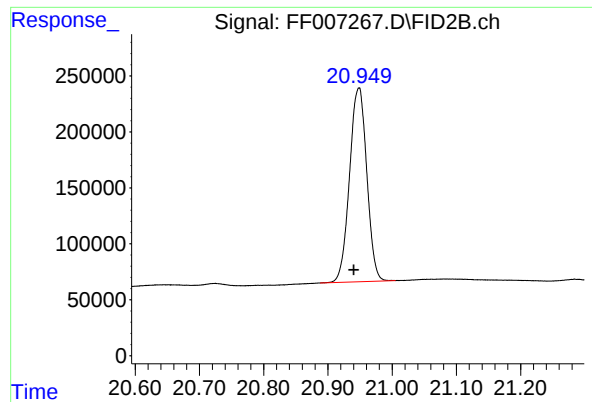
#15 N-TETRATRIACONTANE

R.T.: 19.444 min
Delta R.T.: 0.005 min
Response: 5356575
Conc: 44.29 ug/ml



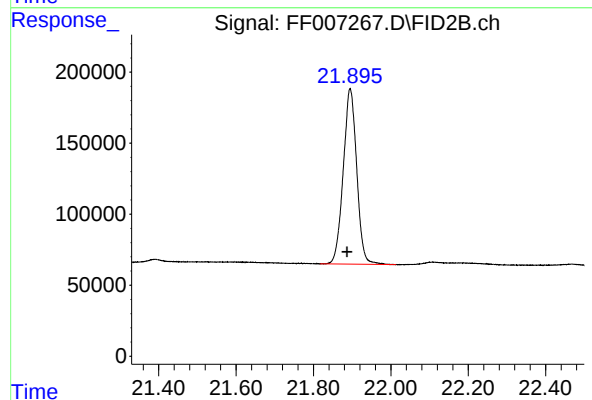
#16 N-HEXATRIACONTANE

R.T.: 20.187 min
Delta R.T.: 0.007 min
Response: 4077260
Conc: 44.08 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.948 min
Delta R.T.: 0.008 min
Response: 3231471
Conc: 45.50 ug/ml



#18 N-TETRACONTANE

R.T.: 21.895 min
Delta R.T.: 0.008 min
Response: 2979649
Conc: 44.55 ug/ml