

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070519\
 Data File : FF004987.D
 Signal(s) : FID2B.ch
 Acq On : 05 Jul 2019 19:40
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 05 22:39:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF062619.M
 Quant Title :
 QLast Update : Wed Jun 26 14:27:24 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...	14.689	4987610	51.282 ug/ml
Target Compounds			
1) N-OCTANE	2.289	5279369	42.089 ug/ml
2) N-DECANE	4.400	5753230	45.559 ug/ml
3) N-DODECANE	6.425	5874746	46.301 ug/ml
4) N-TETRADECANE	8.220	5879128	46.985 ug/ml
5) N-HEXADECANE	9.823	5913742	47.893 ug/ml
6) N-OCTADECANE	11.268	5817299	49.104 ug/ml
7) N-EICOSANE	12.583	5819820	50.160 ug/ml
8) N-DOCOSANE	13.786	5726443	50.895 ug/ml
10) N-TETRACOSANE	14.894	5731363	51.488 ug/ml
11) N-HEXACOSANE	15.921	5723628	51.748 ug/ml
12) N-OCTACOSANE	16.876	5842920	52.384 ug/ml
13) N-TRIACONTANE	17.768	5975867	53.194 ug/ml
14) N-DOTRIACONTANE	18.605	6073120	53.323 ug/ml
15) N-TETRATRIACONTANE	19.395	5839863	53.802 ug/ml
16) N-HEXATRIACONTANE	20.140	6538289	63.141 ug/ml
17) N-OCTATRIACONTANE	20.892	5352797	56.122 ug/ml
18) N-TETRACONTANE	21.818	5552898	47.767 ug/ml

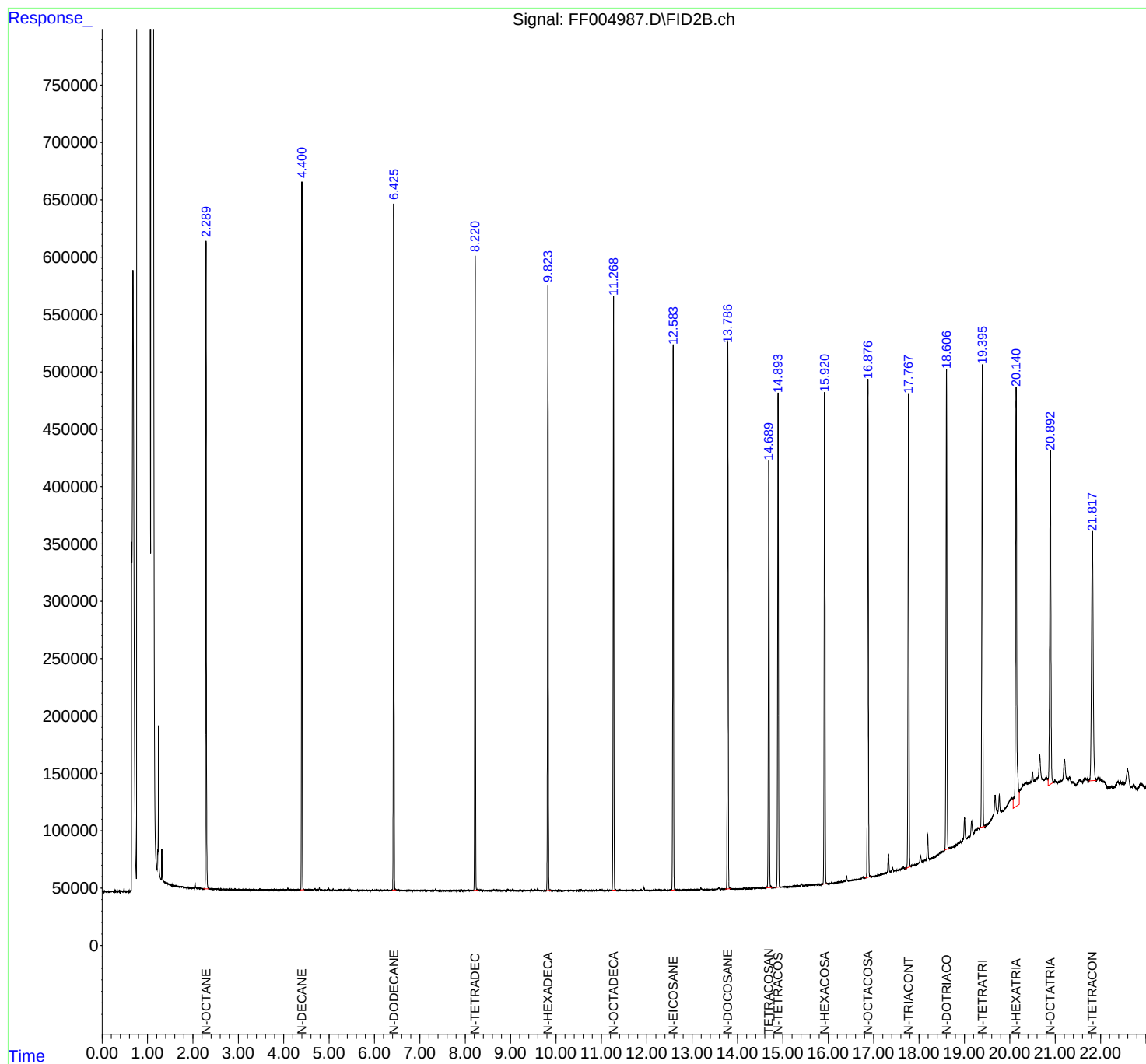
(f)=RT Delta > 1/2 Window

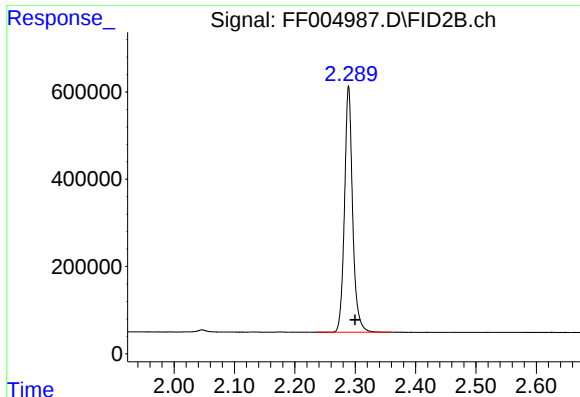
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070519\
Data File : FF004987.D
Signal(s) : FID2B.ch
Acq On : 05 Jul 2019 19:40
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 05 22:39:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF062619.M
Quant Title :
QLast Update : Wed Jun 26 14:27:24 2019
Response via : Initial Calibration
Integrator: ChemStation

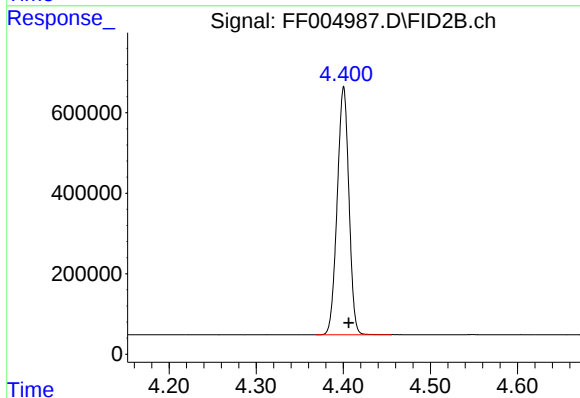
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





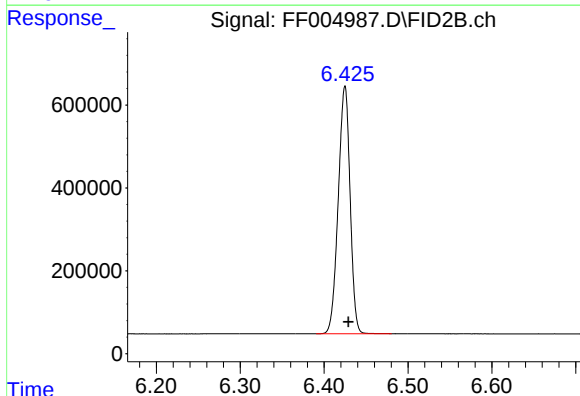
#1 N-OCTANE

R.T.: 2.289 min
Delta R.T.: -0.011 min
Response: 5279369
Conc: 42.09 ug/ml



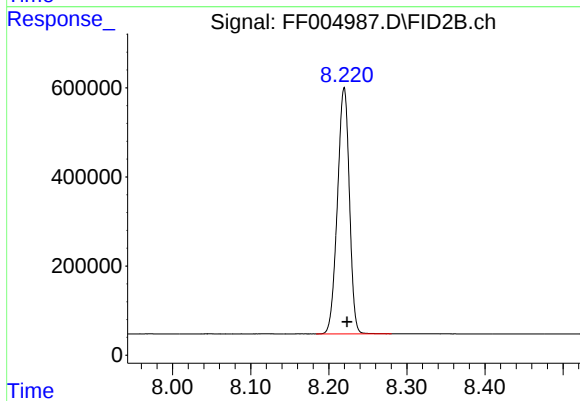
#2 N-DECANE

R.T.: 4.400 min
Delta R.T.: -0.006 min
Response: 5753230
Conc: 45.56 ug/ml



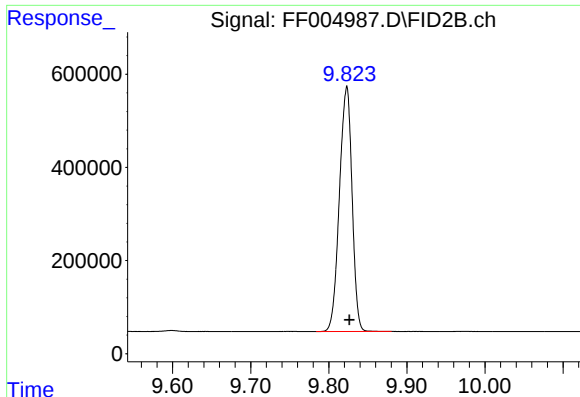
#3 N-DODECANE

R.T.: 6.425 min
Delta R.T.: -0.004 min
Response: 5874746
Conc: 46.30 ug/ml



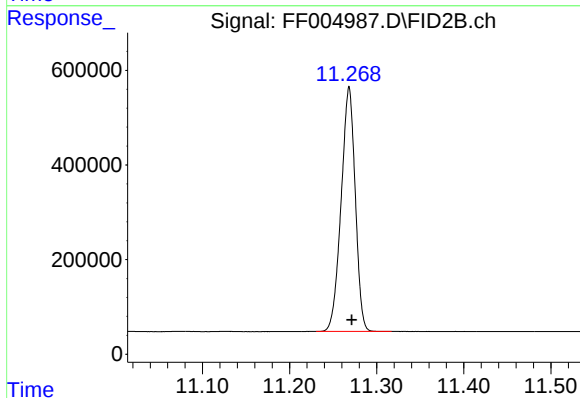
#4 N-TETRADECANE

R.T.: 8.220 min
Delta R.T.: -0.004 min
Response: 5879128
Conc: 46.99 ug/ml



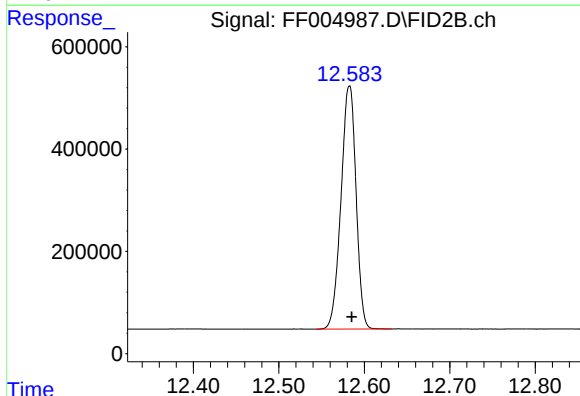
#5 N-HEXADECANE

R.T.: 9.823 min
Delta R.T.: -0.003 min
Response: 5913742
Conc: 47.89 ug/ml



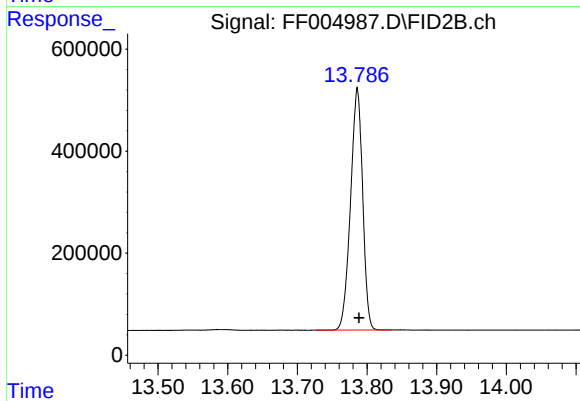
#6 N-OCTADECANE

R.T.: 11.268 min
Delta R.T.: -0.003 min
Response: 5817299
Conc: 49.10 ug/ml



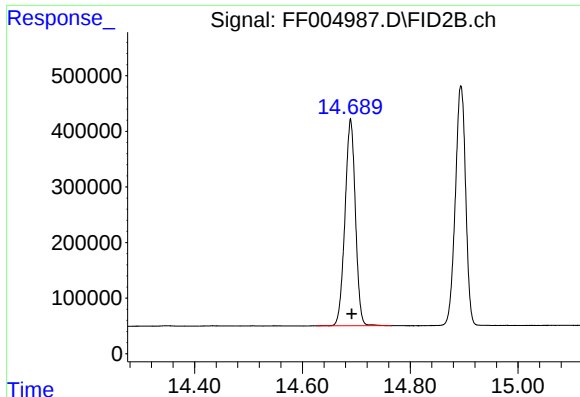
#7 N-EICOSANE

R.T.: 12.583 min
Delta R.T.: -0.003 min
Response: 5819820
Conc: 50.16 ug/ml



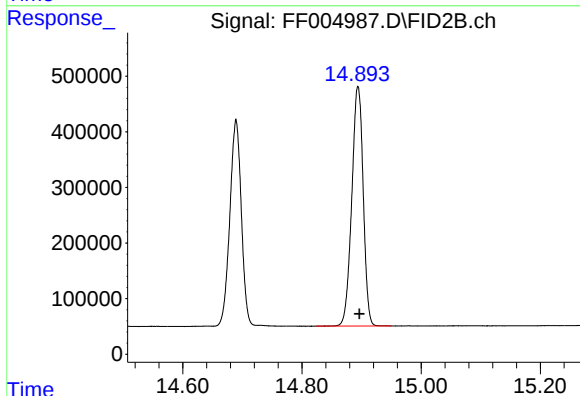
#8 N-DOCOSANE

R.T.: 13.786 min
Delta R.T.: -0.003 min
Response: 5726443
Conc: 50.89 ug/ml



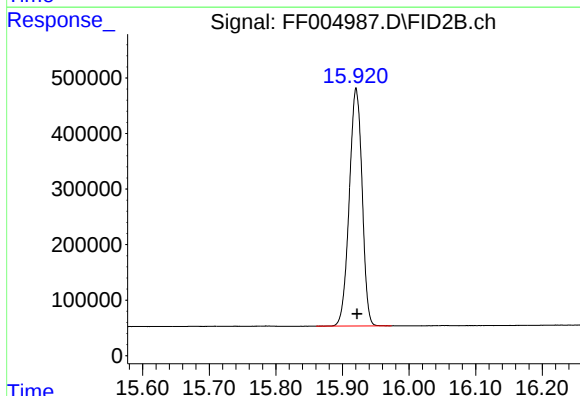
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.689 min
Delta R.T.: -0.002 min
Response: 4987610
Conc: 51.28 ug/ml



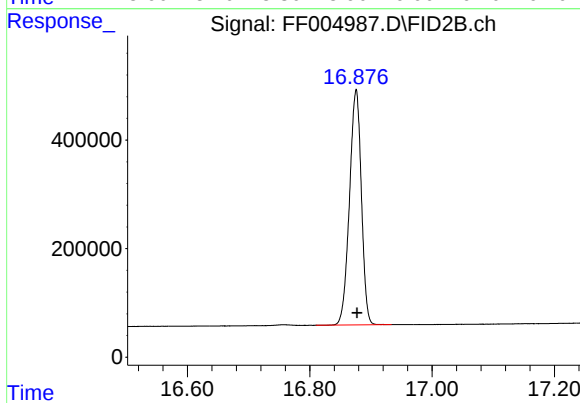
#10 N-TETRACOSANE

R.T.: 14.894 min
Delta R.T.: -0.003 min
Response: 5731363
Conc: 51.49 ug/ml



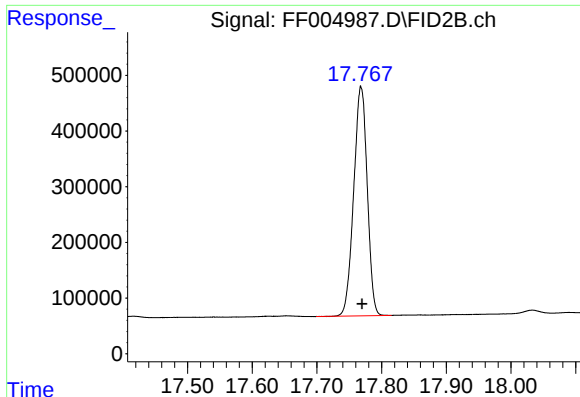
#11 N-HEXACOSANE

R.T.: 15.921 min
Delta R.T.: -0.002 min
Response: 5723628
Conc: 51.75 ug/ml



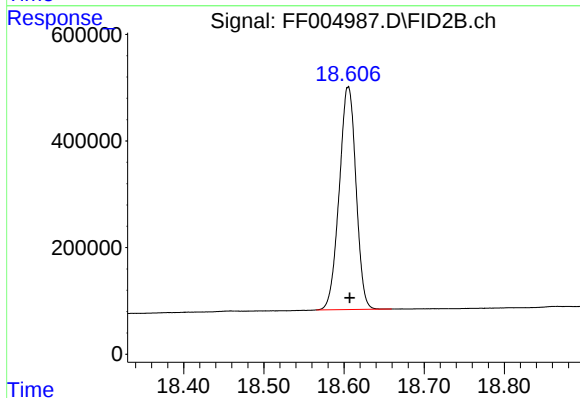
#12 N-OCTACOSANE

R.T.: 16.876 min
Delta R.T.: -0.002 min
Response: 5842920
Conc: 52.38 ug/ml



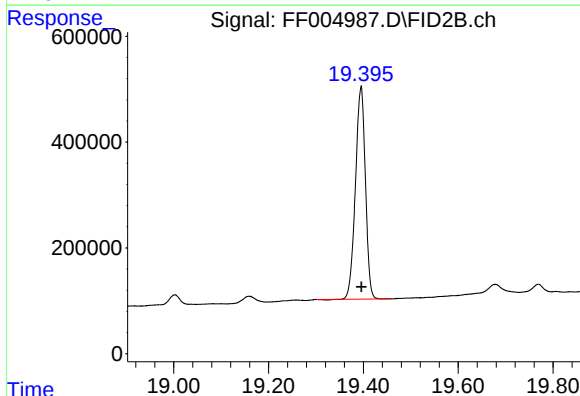
#13 N-TRIACONTANE

R.T.: 17.768 min
Delta R.T.: -0.002 min
Response: 5975867
Conc: 53.19 ug/ml



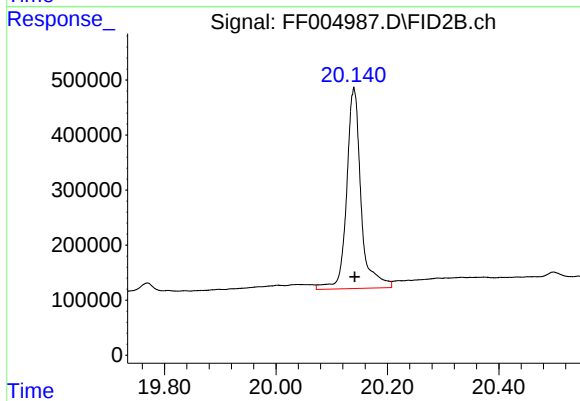
#14 N-DOTRIACONTANE

R.T.: 18.605 min
Delta R.T.: -0.002 min
Response: 6073120
Conc: 53.32 ug/ml



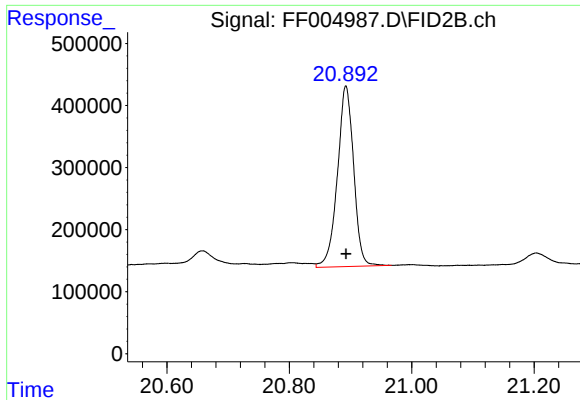
#15 N-TETRATRIACONTANE

R.T.: 19.395 min
Delta R.T.: -0.001 min
Response: 5839863
Conc: 53.80 ug/ml



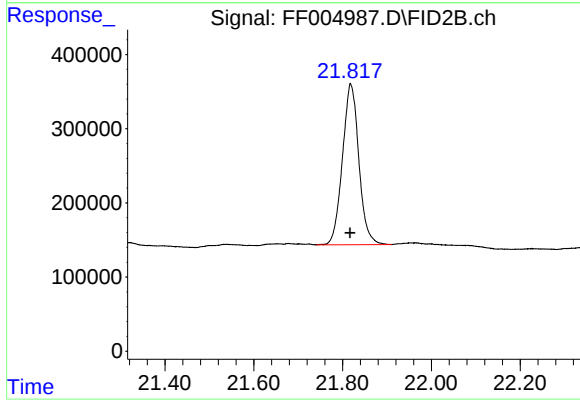
#16 N-HEXATRIACONTANE

R.T.: 20.140 min
Delta R.T.: -0.002 min
Response: 6538289
Conc: 63.14 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.892 min
Delta R.T.: 0.000 min
Response: 5352797
Conc: 56.12 ug/ml



#18 N-TETRACONTANE

R.T.: 21.818 min
Delta R.T.: 0.001 min
Response: 5552898
Conc: 47.77 ug/ml