

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF101718\
 Data File : FF002419.D
 Signal(s) : FID2B.ch
 Acq On : 17 Oct 2018 09:59
 Operator : AJ\SJ
 Sample : 50PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 17 16:39:02 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF101218.M
 Quant Title :
 QLast Update : Fri Oct 12 13:21:40 2018
 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...	14.656	6270310	45.113 ug/ml
Target Compounds			
1) N-OCTANE	2.285	7474852	49.887 ug/ml
2) N-DECANE	4.386	7614875	49.850 ug/ml
3) N-DODECANE	6.408	7650435	49.407 ug/ml
4) N-TETRADECANE	8.200	7628155	48.747 ug/ml
5) N-HEXADECANE	9.801	7576666	48.208 ug/ml
6) N-OCTADECANE	11.244	7522178	47.332 ug/ml
7) N-EICOSANE	12.555	7356943	46.449 ug/ml
8) N-DOCOSANE	13.755	7187743	45.560 ug/ml
10) N-TETRACOSANE	14.860	6994261	44.706 ug/ml
11) N-HEXACOSANE	15.883	6832500	43.878 ug/ml
12) N-OCTACOSANE	16.834	6687082	43.110 ug/ml
13) N-TRIACONTANE	17.723	6612711	42.609 ug/ml
14) N-DOTRIACONTANE	18.558	6598734	42.557 ug/ml
15) N-TETRATRIACONTANE	19.342	6449234	43.786 ug/ml
16) N-HEXATRIACONTANE	20.087	6217774	45.329 ug/ml
17) N-OCTATRIACONTANE	20.828	5603350	46.358 ug/ml
18) N-TETRACONTANE	21.739	5705879	47.894 ug/ml

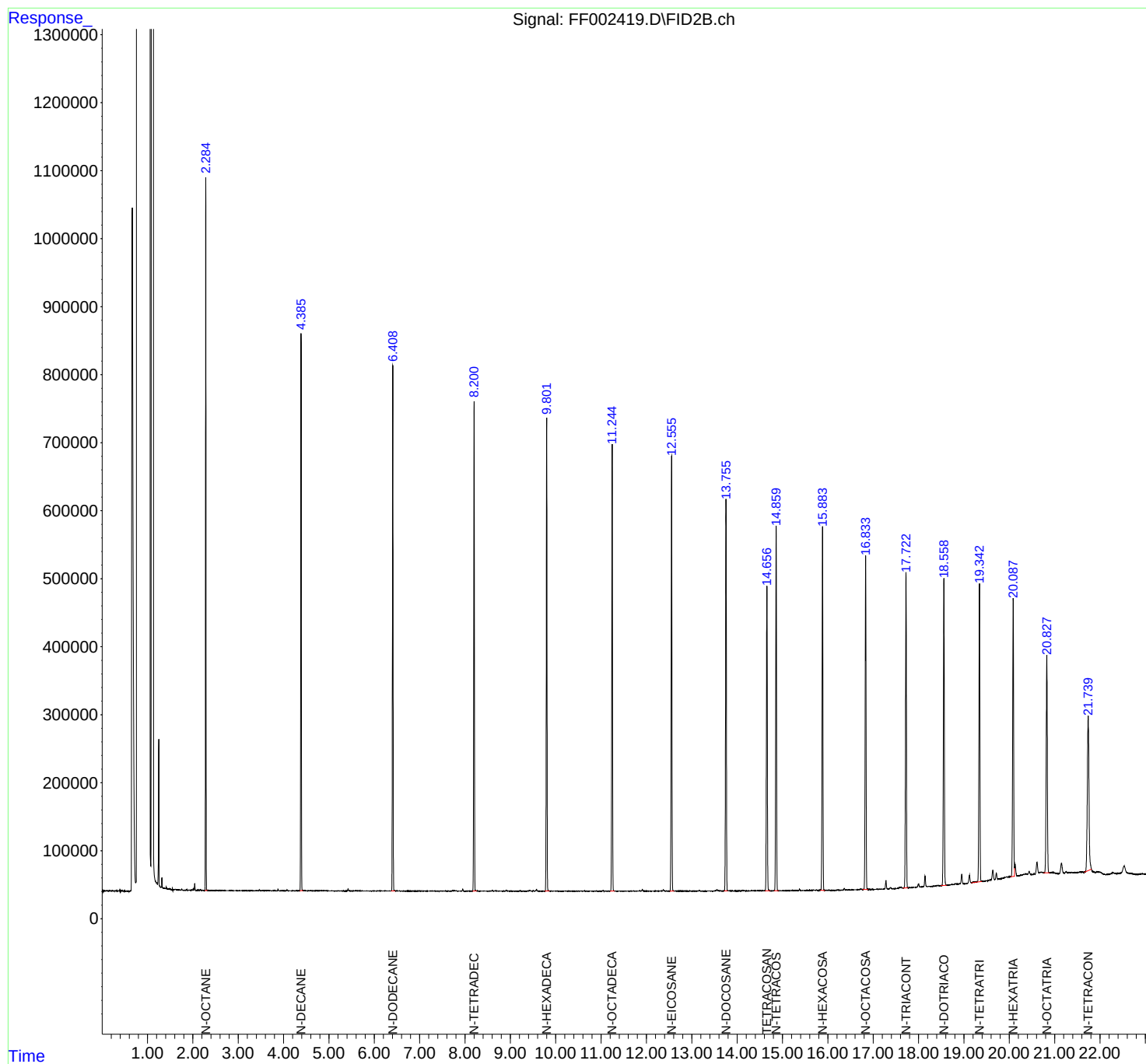
(f)=RT Delta > 1/2 Window

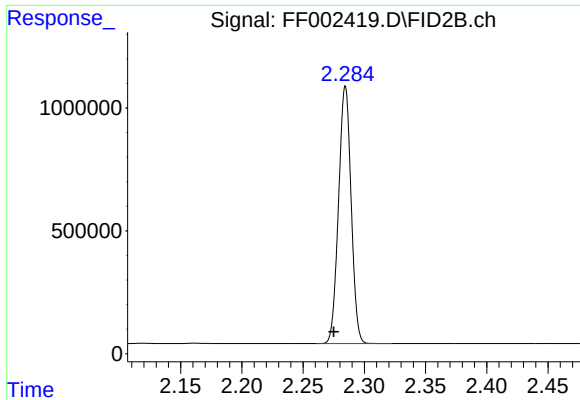
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF101718\
Data File : FF002419.D
Signal(s) : FID2B.ch
Acq On : 17 Oct 2018 09:59
Operator : AJ\SJ
Sample : 50PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 17 16:39:02 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF101218.M
Quant Title :
QLast Update : Fri Oct 12 13:21:40 2018
Response via : Initial Calibration
Integrator: ChemStation

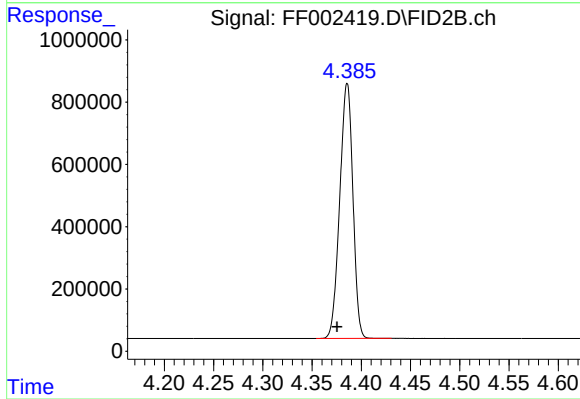
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





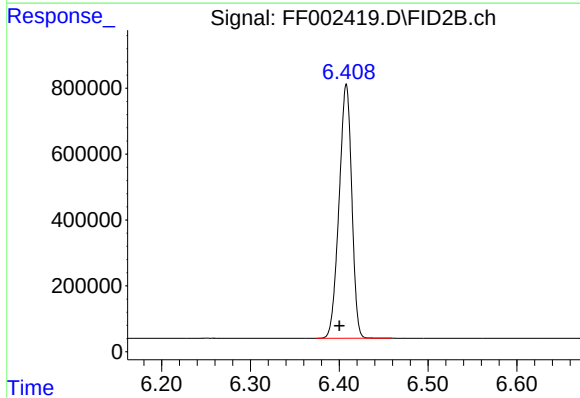
#1 N-OCTANE

R.T.: 2.285 min
Delta R.T.: 0.010 min
Response: 7474852
Conc: 49.89 ug/ml



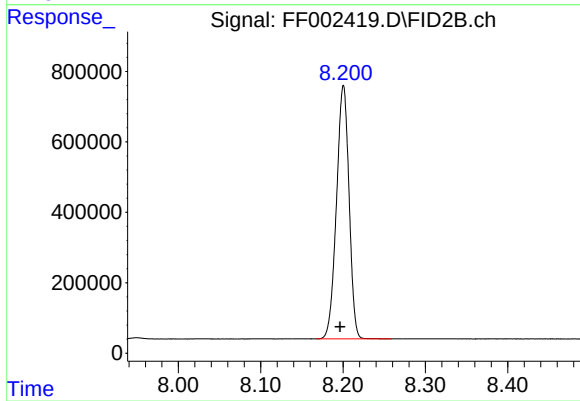
#2 N-DECANE

R.T.: 4.386 min
Delta R.T.: 0.010 min
Response: 7614875
Conc: 49.85 ug/ml



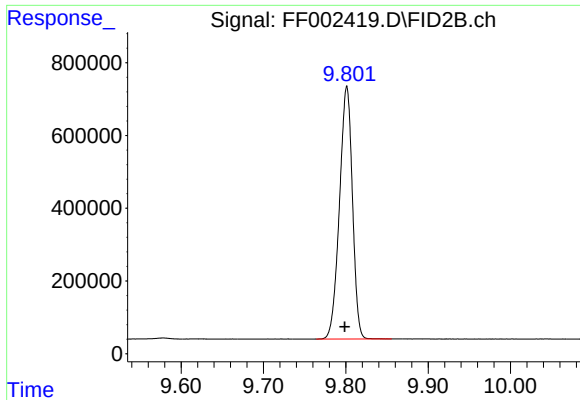
#3 N-DODECANE

R.T.: 6.408 min
Delta R.T.: 0.008 min
Response: 7650435
Conc: 49.41 ug/ml



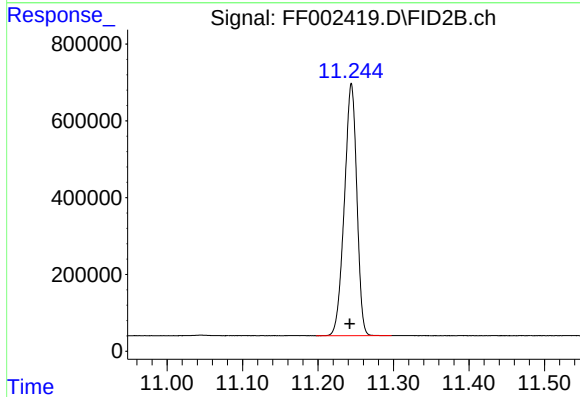
#4 N-TETRADECANE

R.T.: 8.200 min
Delta R.T.: 0.004 min
Response: 7628155
Conc: 48.75 ug/ml



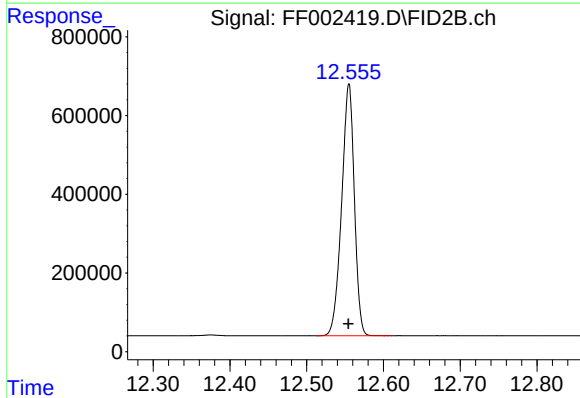
#5 N-HEXADECANE

R.T.: 9.801 min
Delta R.T.: 0.002 min
Response: 7576666
Conc: 48.21 ug/ml



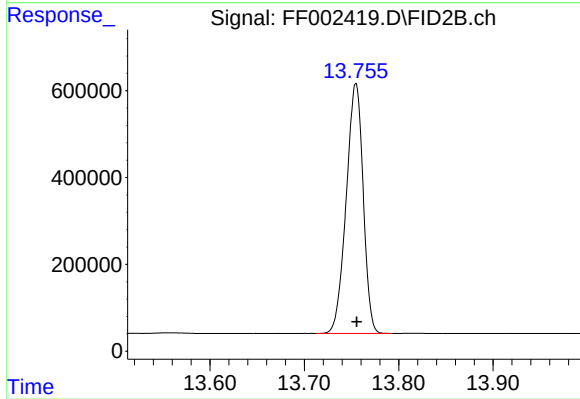
#6 N-OCTADECANE

R.T.: 11.244 min
Delta R.T.: 0.002 min
Response: 7522178
Conc: 47.33 ug/ml



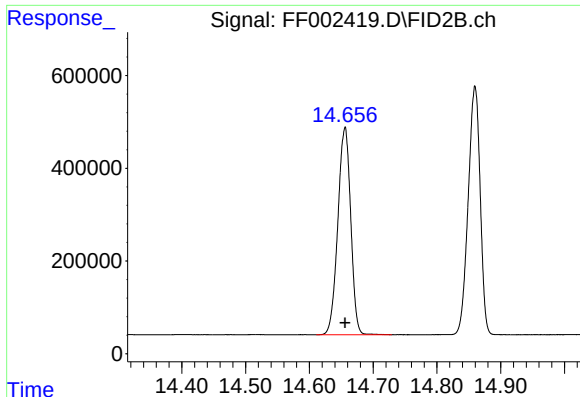
#7 N-EICOSANE

R.T.: 12.555 min
Delta R.T.: 0.000 min
Response: 7356943
Conc: 46.45 ug/ml



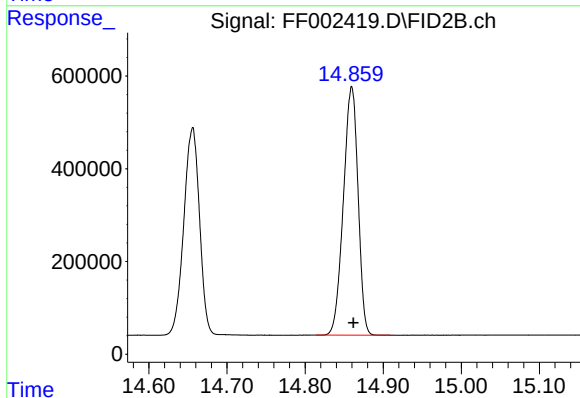
#8 N-DOCOSANE

R.T.: 13.755 min
Delta R.T.: 0.000 min
Response: 7187743
Conc: 45.56 ug/ml



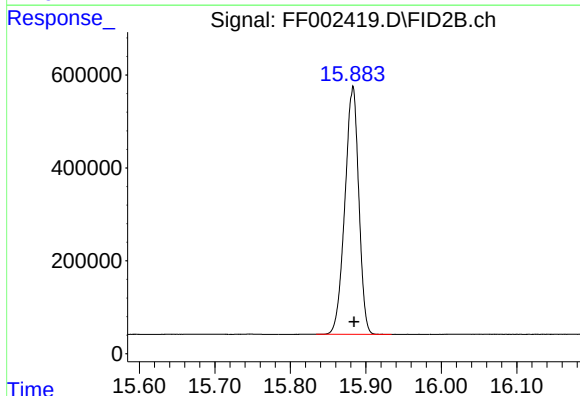
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.656 min
Delta R.T.: 0.000 min
Response: 6270310
Conc: 45.11 ug/ml



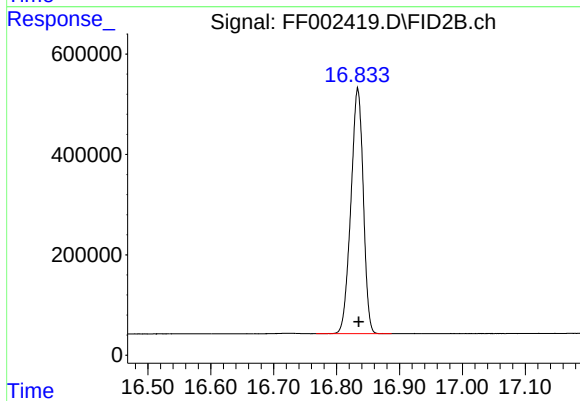
#10 N-TETRACOSANE

R.T.: 14.860 min
Delta R.T.: -0.002 min
Response: 6994261
Conc: 44.71 ug/ml



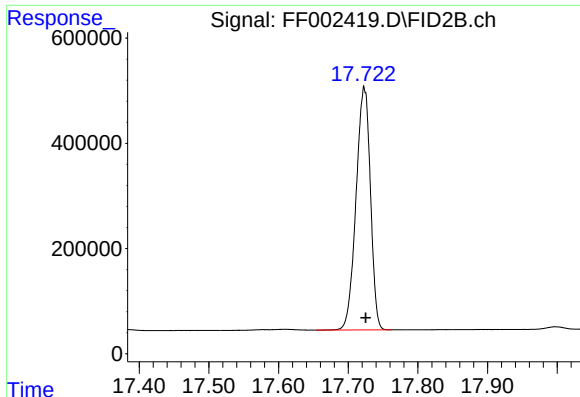
#11 N-HEXACOSANE

R.T.: 15.883 min
Delta R.T.: -0.002 min
Response: 6832500
Conc: 43.88 ug/ml



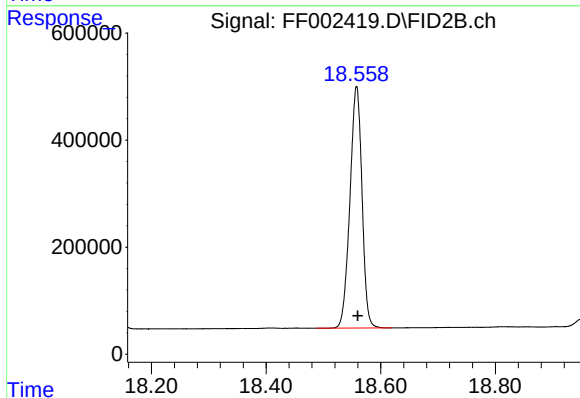
#12 N-OCTACOSANE

R.T.: 16.834 min
Delta R.T.: -0.002 min
Response: 6687082
Conc: 43.11 ug/ml



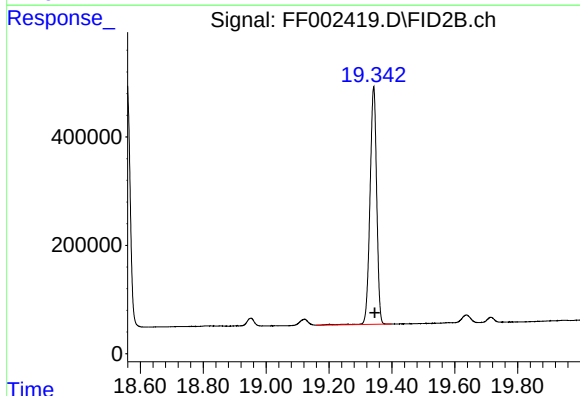
#13 N-TRIACONTANE

R.T.: 17.723 min
Delta R.T.: -0.002 min
Response: 6612711
Conc: 42.61 ug/ml



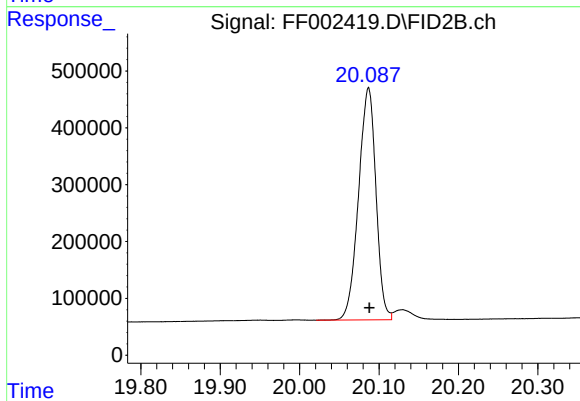
#14 N-DOTRIACONTANE

R.T.: 18.558 min
Delta R.T.: -0.002 min
Response: 6598734
Conc: 42.56 ug/ml



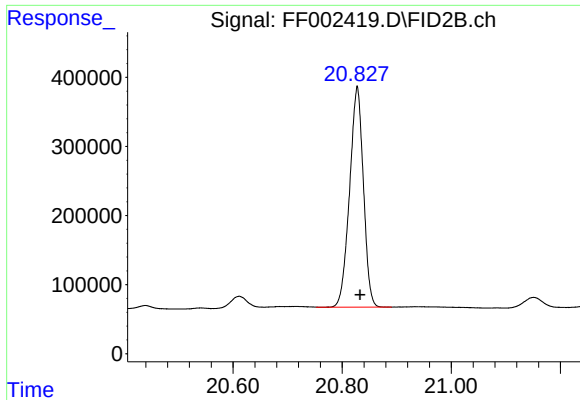
#15 N-TETRATRIACONTANE

R.T.: 19.342 min
Delta R.T.: -0.003 min
Response: 6449234
Conc: 43.79 ug/ml



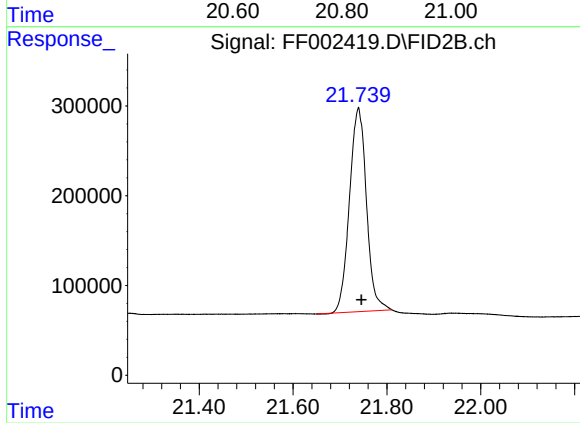
#16 N-HEXATRIACONTANE

R.T.: 20.087 min
Delta R.T.: -0.001 min
Response: 6217774
Conc: 45.33 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.828 min
Delta R.T.: -0.005 min
Response: 5603350
Conc: 46.36 ug/ml



#18 N-TETRACONTANE

R.T.: 21.739 min
Delta R.T.: -0.007 min
Response: 5705879
Conc: 47.89 ug/ml