

Data Path : P:\HPCHEM1\FID_F\Data\FF022318\
 Data File : FF000212.D
 Signal(s) : FID2B.ch
 Acq On : 23 Feb 2018 10:57
 Operator : UA\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 24 04:30:58 2018
 Quant Method : P:\HPCHEM1\FID_F\Method\FF020118.M
 Quant Title :
 QLast Update : Fri Feb 02 10:05:00 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...	14.639	6436856	56.515 ug/ml
Target Compounds			
1) N-OCTANE	2.291	8315973	54.924 ug/ml
2) N-DECANE	4.387	8465975	54.668 ug/ml
3) N-DODECANE	6.404	7970423	51.607 ug/ml
4) N-TETRADECANE	8.196	7503632	49.140 ug/ml
5) N-HEXADECANE	9.794	7059075	47.997 ug/ml
6) N-OCTADECANE	11.234	6793642	46.697 ug/ml
7) N-EICOSANE	12.542	6485184	47.485 ug/ml
8) N-DOCOSANE	13.740	6321579	48.504 ug/ml
10) N-TETRACOSANE	14.843	6260997	49.408 ug/ml
11) N-HEXACOSANE	15.863	6226947	51.351 ug/ml
12) N-OCTACOSANE	16.813	6211242	53.473 ug/ml
13) N-TRIACONTANE	17.702	6175487	56.392 ug/ml
14) N-DOTRIACONTANE	18.534	5501674	55.798 ug/ml
15) N-TETRATRIACONTANE	19.320	4091386	49.537 ug/ml
16) N-HEXATRIACONTANE	20.060	2680033	40.890 ug/ml
17) N-OCTATRIACONTANE	20.786	2072781	34.305 ug/ml
18) N-TETRACONTANE	21.672	1933915	33.880 ug/ml

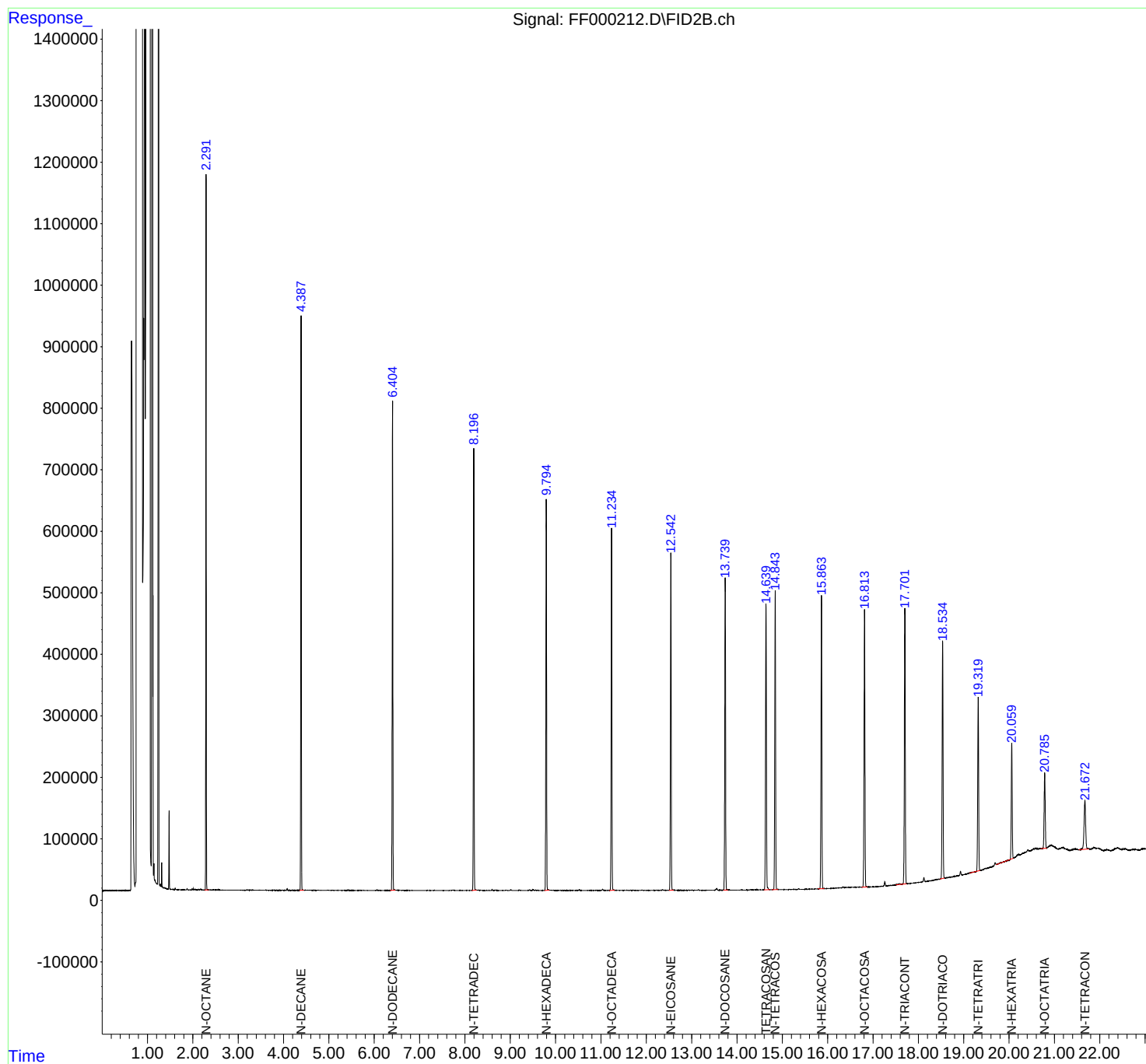
(f)=RT Delta > 1/2 Window

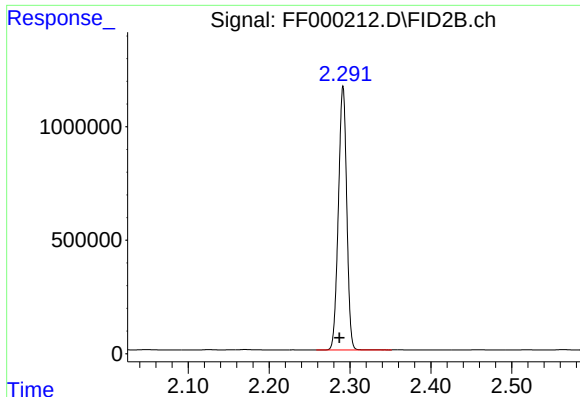
(m)=manual int.

Data Path : P:\HPCHEM1\FID_F\Data\FF022318\
Data File : FF000212.D
Signal(s) : FID2B.ch
Acq On : 23 Feb 2018 10:57
Operator : UA\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 24 04:30:58 2018
Quant Method : P:\HPCHEM1\FID_F\Method\FF020118.M
Quant Title :
QLast Update : Fri Feb 02 10:05:00 2018
Response via : Initial Calibration
Integrator: ChemStation

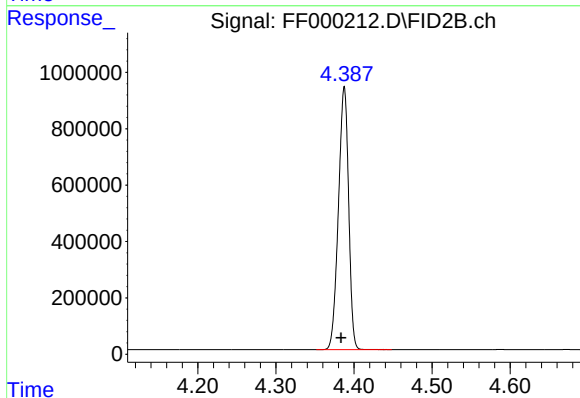
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





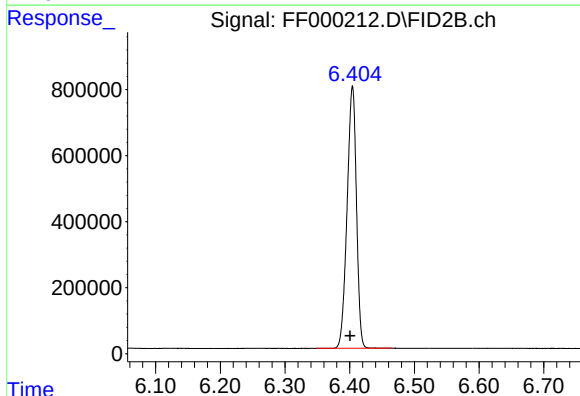
#1 N-OCTANE

R.T.: 2.291 min
Delta R.T.: 0.004 min
Response: 8315973
Conc: 54.92 ug/ml



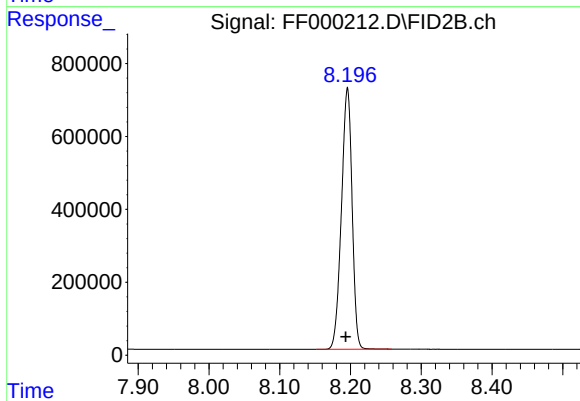
#2 N-DECANE

R.T.: 4.387 min
Delta R.T.: 0.004 min
Response: 8465975
Conc: 54.67 ug/ml



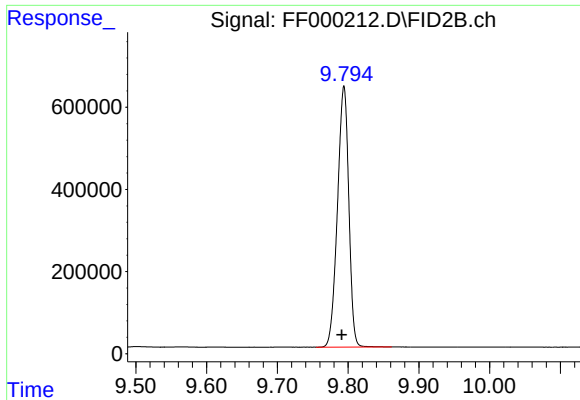
#3 N-DODECANE

R.T.: 6.404 min
Delta R.T.: 0.003 min
Response: 7970423
Conc: 51.61 ug/ml



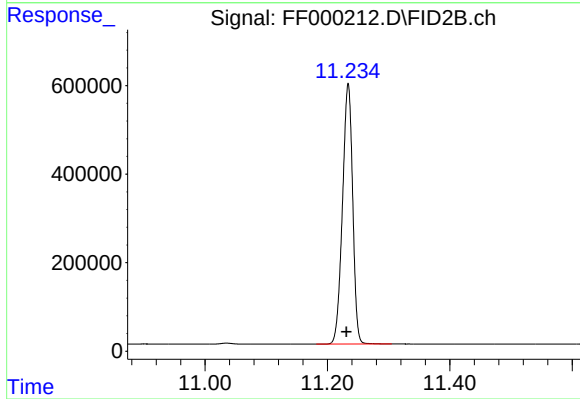
#4 N-TETRADECANE

R.T.: 8.196 min
Delta R.T.: 0.002 min
Response: 7503632
Conc: 49.14 ug/ml



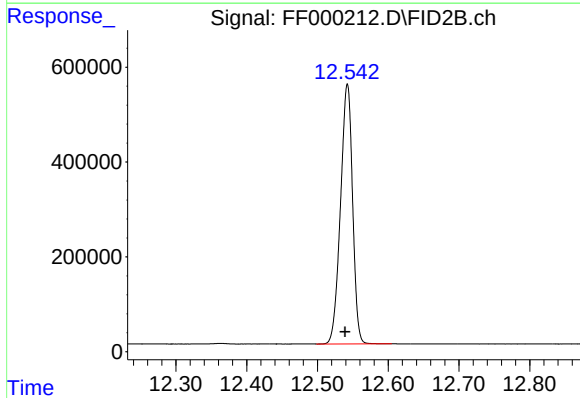
#5 N-HEXADECANE

R.T.: 9.794 min
Delta R.T.: 0.003 min
Response: 7059075
Conc: 48.00 ug/ml



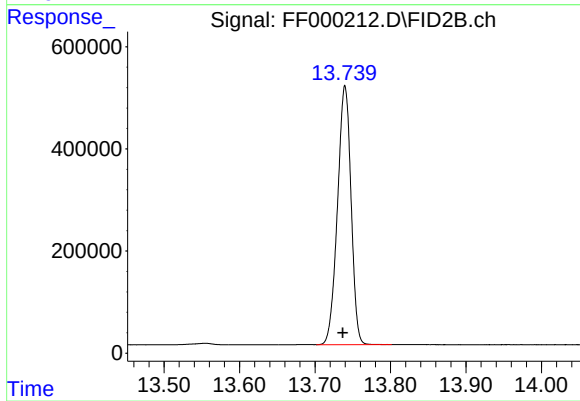
#6 N-OCTADECANE

R.T.: 11.234 min
Delta R.T.: 0.003 min
Response: 6793642
Conc: 46.70 ug/ml



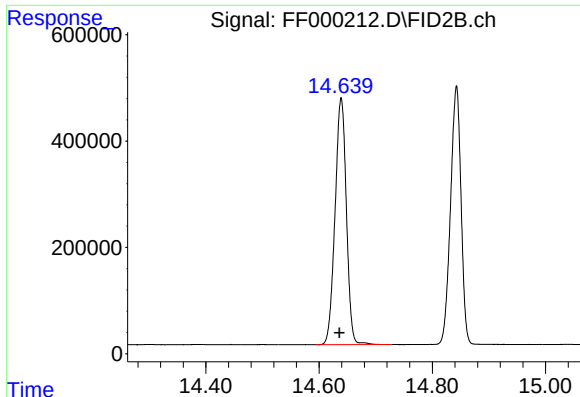
#7 N-EICOSANE

R.T.: 12.542 min
Delta R.T.: 0.003 min
Response: 6485184
Conc: 47.48 ug/ml



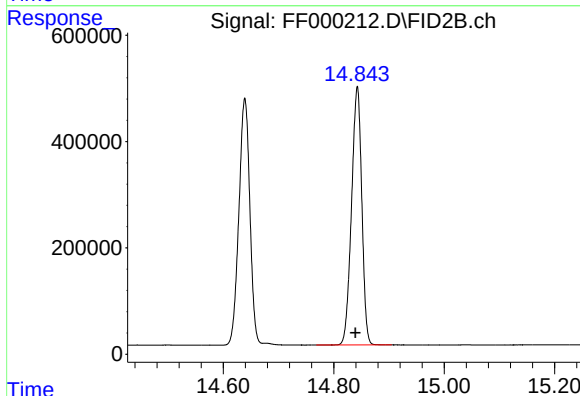
#8 N-DOCOSANE

R.T.: 13.740 min
Delta R.T.: 0.003 min
Response: 6321579
Conc: 48.50 ug/ml



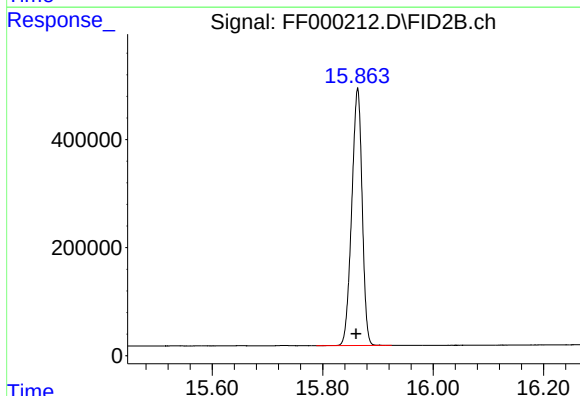
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.639 min
Delta R.T.: 0.003 min
Response: 6436856
Conc: 56.52 ug/ml



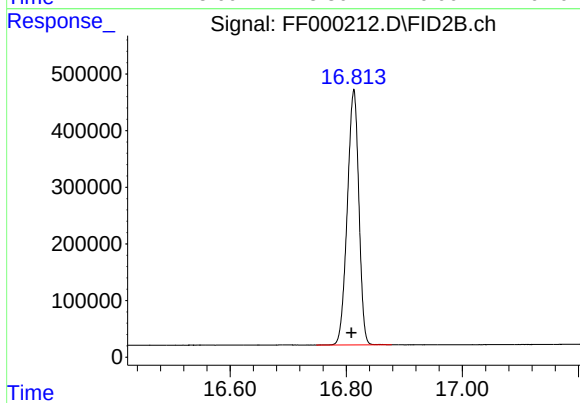
#10 N-TETRACOSANE

R.T.: 14.843 min
Delta R.T.: 0.003 min
Response: 6260997
Conc: 49.41 ug/ml



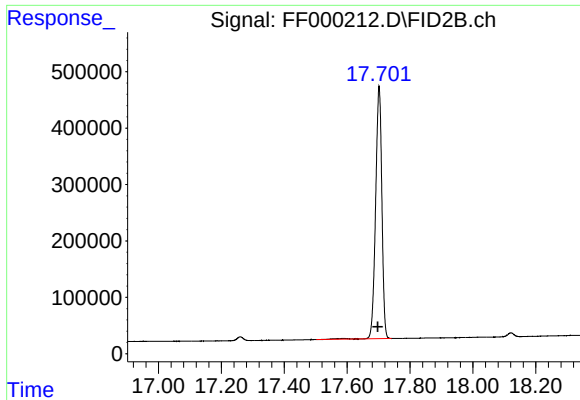
#11 N-HEXACOSANE

R.T.: 15.863 min
Delta R.T.: 0.003 min
Response: 6226947
Conc: 51.35 ug/ml



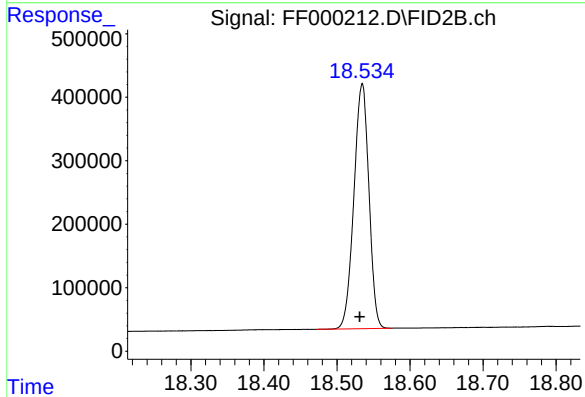
#12 N-OCTACOSANE

R.T.: 16.813 min
Delta R.T.: 0.004 min
Response: 6211242
Conc: 53.47 ug/ml



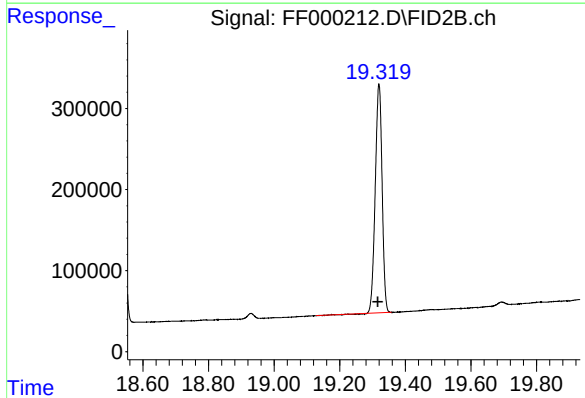
#13 N-TRIACONTANE

R.T.: 17.702 min
Delta R.T.: 0.004 min
Response: 6175487
Conc: 56.39 ug/ml



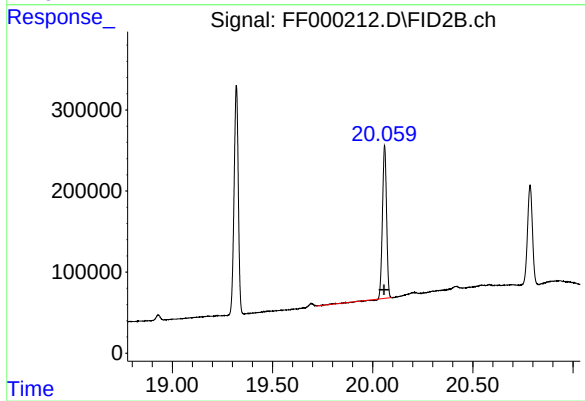
#14 N-DOTRIACONTANE

R.T.: 18.534 min
Delta R.T.: 0.003 min
Response: 5501674
Conc: 55.80 ug/ml



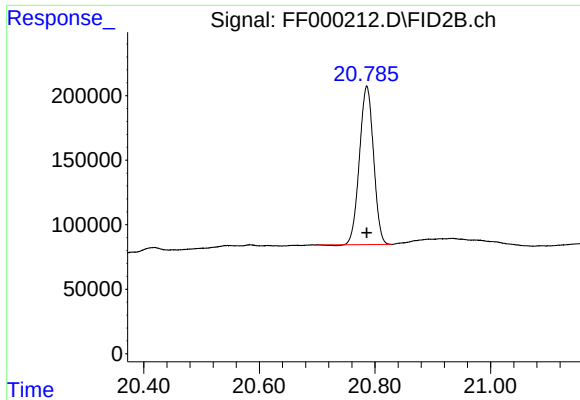
#15 N-TETRATRIACONTANE

R.T.: 19.320 min
Delta R.T.: 0.004 min
Response: 4091386
Conc: 49.54 ug/ml



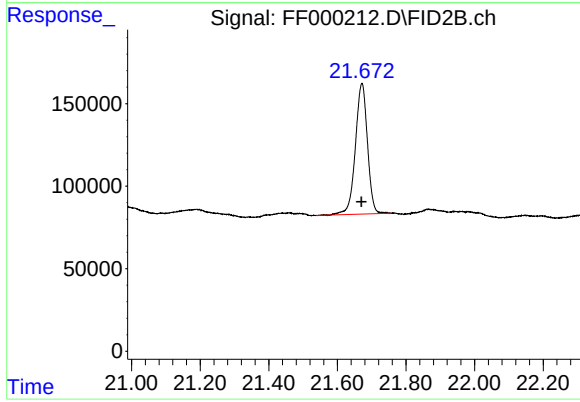
#16 N-HEXATRIACONTANE

R.T.: 20.060 min
Delta R.T.: 0.002 min
Response: 2680033
Conc: 40.89 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.786 min
Delta R.T.: 0.000 min
Response: 2072781
Conc: 34.30 ug/ml



#18 N-TETRACONTANE

R.T.: 21.672 min
Delta R.T.: 0.001 min
Response: 1933915
Conc: 33.88 ug/ml