

Data Path : P:\HPCHEM1\FID_F\Data\FF040918\
 Data File : FF000385.D
 Signal(s) : FID2B.ch
 Acq On : 09 Apr 2018 20:52
 Operator : UA\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 10 08:12:45 2018
 Quant Method : P:\HPCHEM1\FID_F\Method\FF040918.M
 Quant Title :
 QLast Update : Mon Apr 09 14:25:39 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...	14.608	6463771	50.073 ug/ml
Target Compounds			
1) N-OCTANE	2.249	4720068	52.572 ug/ml
2) N-DECANE	4.353	5295522	53.662 ug/ml
3) N-DODECANE	6.372	6016229	54.463 ug/ml
4) N-TETRADECANE	8.165	6799590	54.370 ug/ml
5) N-HEXADECANE	9.764	7282906	52.899 ug/ml
6) N-OCTADECANE	11.204	7542276	49.147 ug/ml
7) N-EICOSANE	12.513	7469019	49.561 ug/ml
8) N-DOCOSANE	13.710	7404035	50.725 ug/ml
10) N-TETRACOSANE	14.812	7328250	50.437 ug/ml
11) N-HEXACOSANE	15.832	7086394	49.378 ug/ml
12) N-OCTACOSANE	16.780	6307463	45.187 ug/ml
13) N-TRIACONTANE	17.666	5136061	41.275 ug/ml
14) N-DOTRIACONTANE	18.497	4259912	41.800 ug/ml
15) N-TETRATRIACONTANE	19.281	4095125	45.501 ug/ml
16) N-HEXATRIACONTANE	20.020	4217780	48.855 ug/ml
17) N-OCTATRIACONTANE	20.744	4110617	49.030 ug/ml
18) N-TETRACONTANE	21.621	4267680	48.034 ug/ml

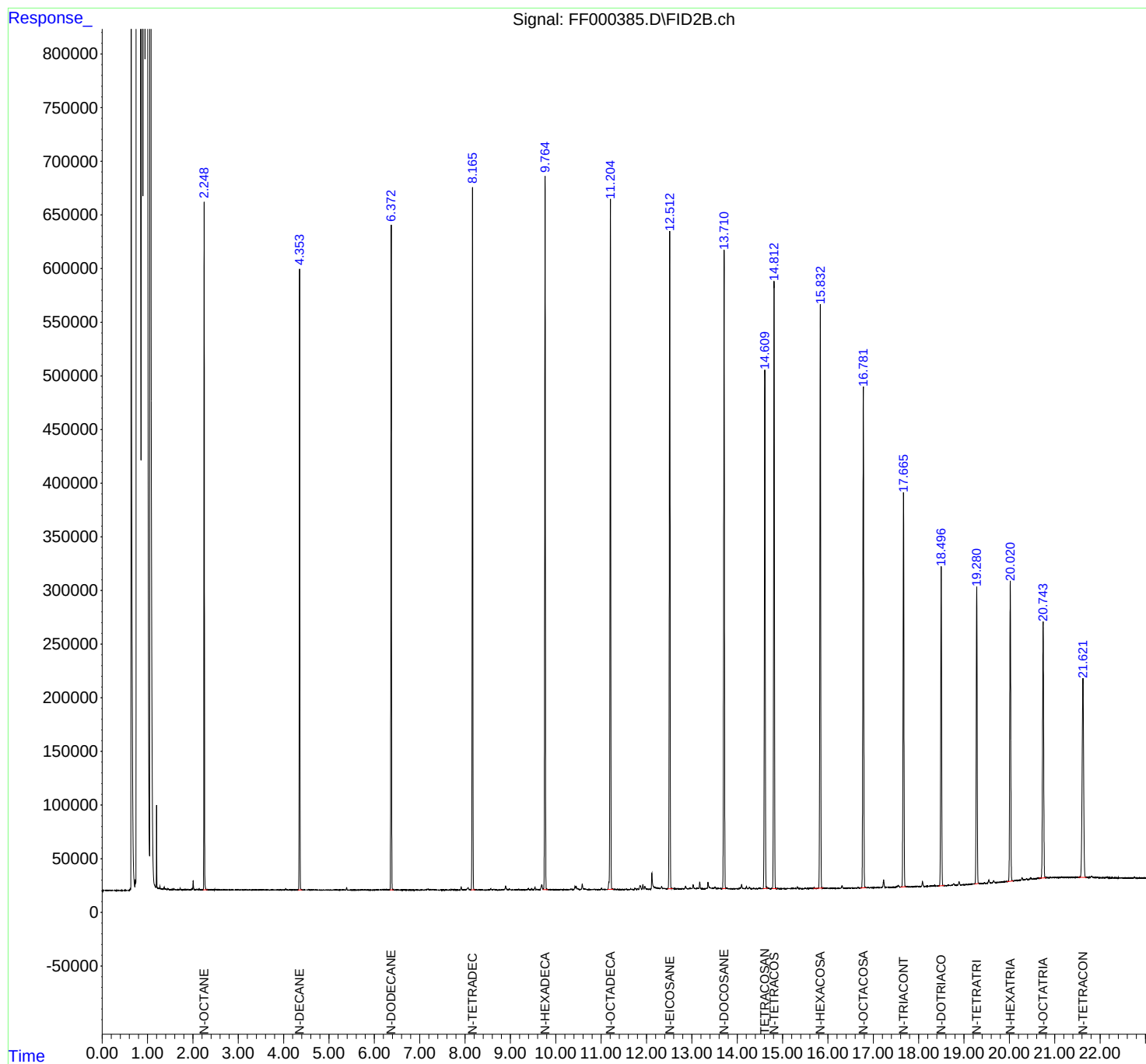
(f)=RT Delta > 1/2 Window

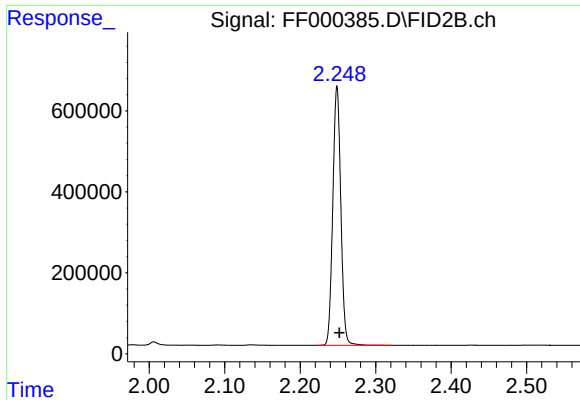
(m)=manual int.

Data Path : P:\HPCHEM1\FID_F\Data\FF040918\
Data File : FF000385.D
Signal(s) : FID2B.ch
Acq On : 09 Apr 2018 20:52
Operator : UA\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 10 08:12:45 2018
Quant Method : P:\HPCHEM1\FID_F\Method\FF040918.M
Quant Title :
QLast Update : Mon Apr 09 14:25:39 2018
Response via : Initial Calibration
Integrator: ChemStation

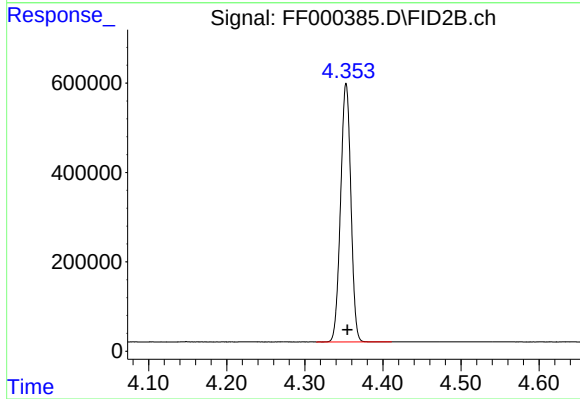
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





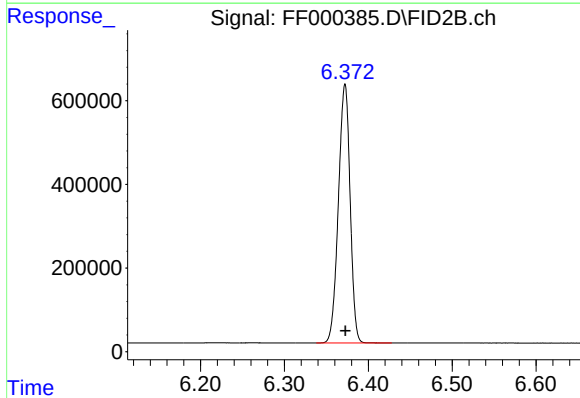
#1 N-OCTANE

R.T.: 2.249 min
Delta R.T.: -0.003 min
Response: 4720068
Conc: 52.57 ug/ml



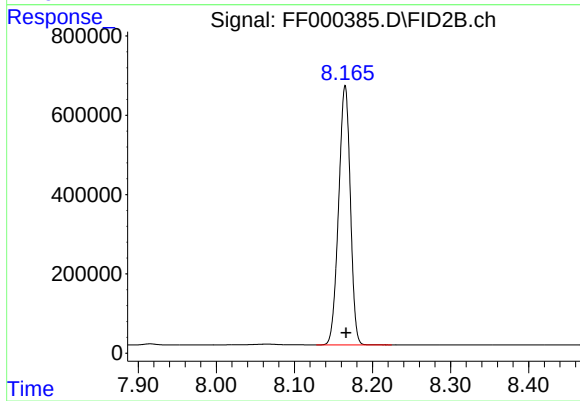
#2 N-DECANE

R.T.: 4.353 min
Delta R.T.: -0.002 min
Response: 5295522
Conc: 53.66 ug/ml



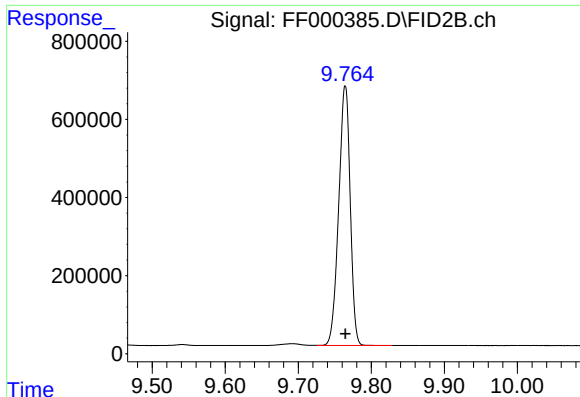
#3 N-DODECANE

R.T.: 6.372 min
Delta R.T.: 0.000 min
Response: 6016229
Conc: 54.46 ug/ml



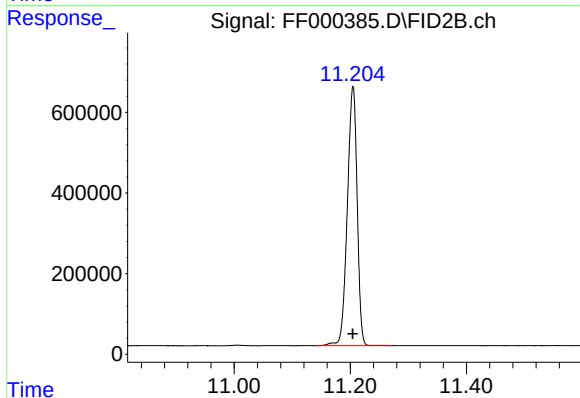
#4 N-TETRADECANE

R.T.: 8.165 min
Delta R.T.: -0.001 min
Response: 6799590
Conc: 54.37 ug/ml



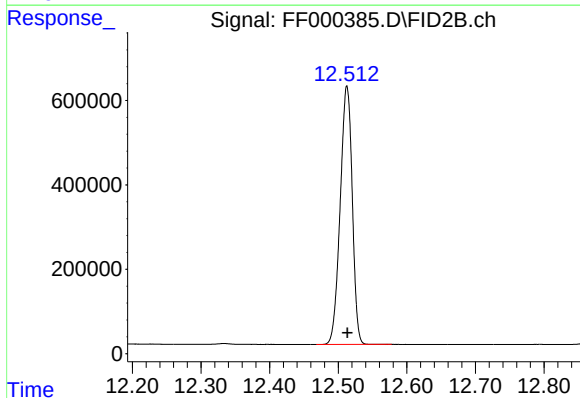
#5 N-HEXADECANE

R.T.: 9.764 min
Delta R.T.: 0.000 min
Response: 7282906
Conc: 52.90 ug/ml



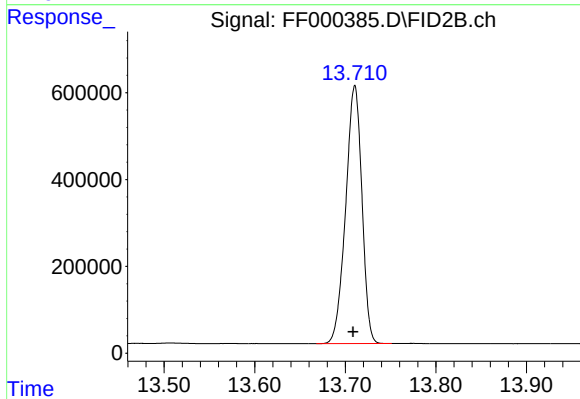
#6 N-OCTADECANE

R.T.: 11.204 min
Delta R.T.: 0.000 min
Response: 7542276
Conc: 49.15 ug/ml



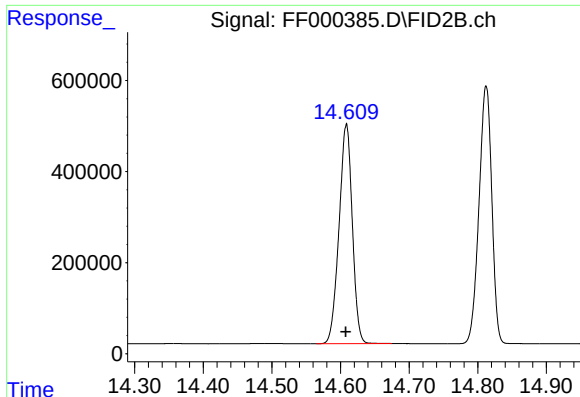
#7 N-EICOSANE

R.T.: 12.513 min
Delta R.T.: 0.000 min
Response: 7469019
Conc: 49.56 ug/ml



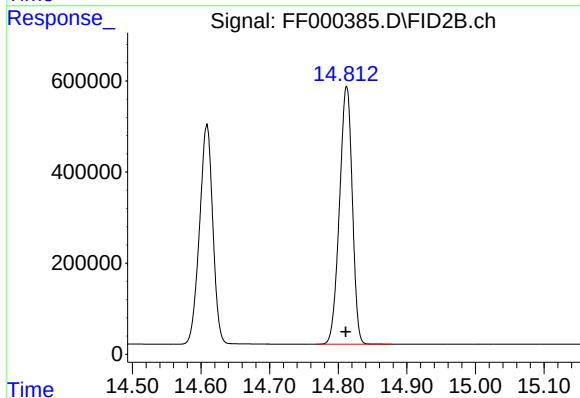
#8 N-DOCOSANE

R.T.: 13.710 min
Delta R.T.: 0.002 min
Response: 7404035
Conc: 50.73 ug/ml



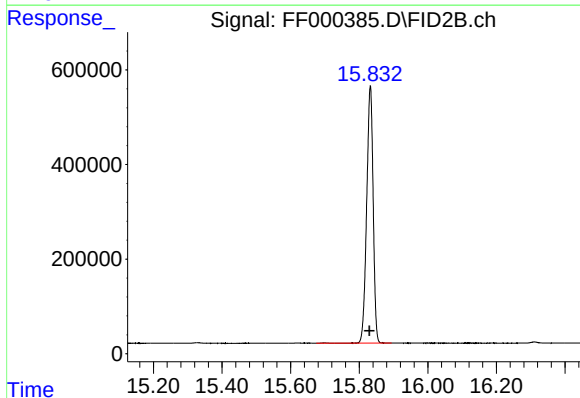
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.608 min
Delta R.T.: 0.000 min
Response: 6463771
Conc: 50.07 ug/ml



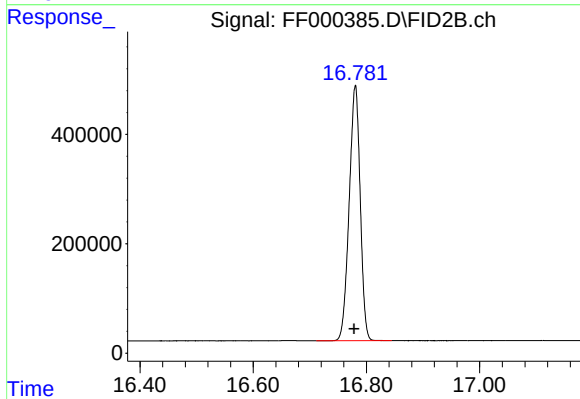
#10 N-TETRACOSANE

R.T.: 14.812 min
Delta R.T.: 0.000 min
Response: 7328250
Conc: 50.44 ug/ml



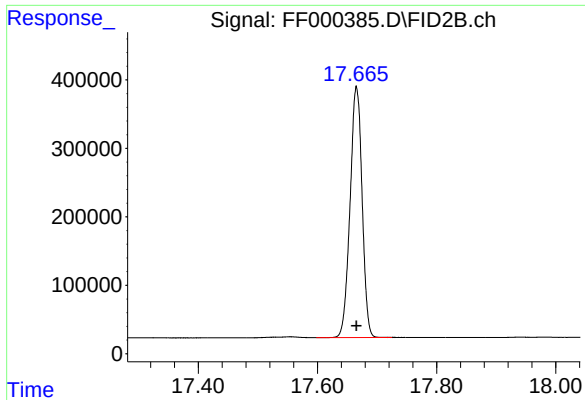
#11 N-HEXACOSANE

R.T.: 15.832 min
Delta R.T.: 0.002 min
Response: 7086394
Conc: 49.38 ug/ml



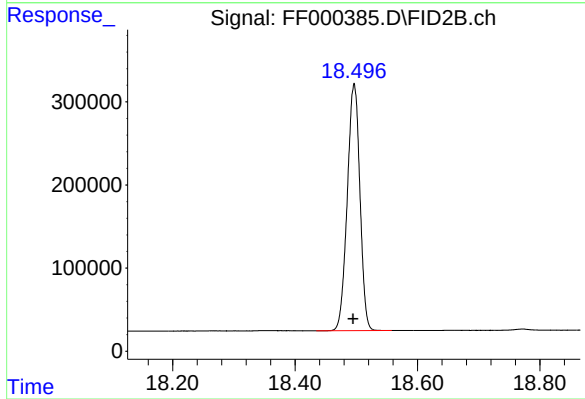
#12 N-OCTACOSANE

R.T.: 16.780 min
Delta R.T.: 0.002 min
Response: 6307463
Conc: 45.19 ug/ml



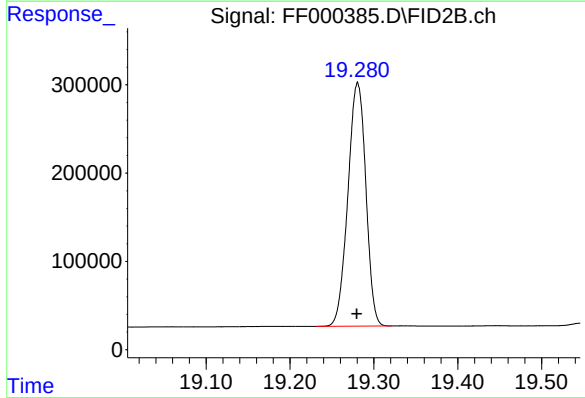
#13 N-TRIACONTANE

R.T.: 17.666 min
Delta R.T.: 0.000 min
Response: 5136061
Conc: 41.27 ug/ml



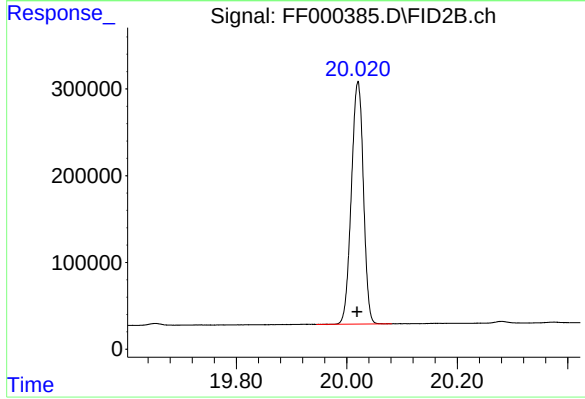
#14 N-DOTRIACONTANE

R.T.: 18.497 min
Delta R.T.: 0.002 min
Response: 4259912
Conc: 41.80 ug/ml



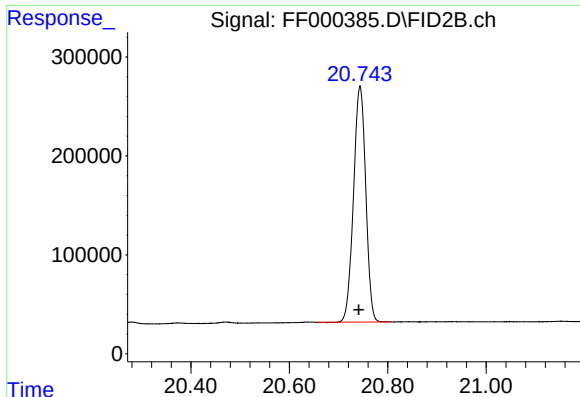
#15 N-TETRATRIACONTANE

R.T.: 19.281 min
Delta R.T.: 0.001 min
Response: 4095125
Conc: 45.50 ug/ml



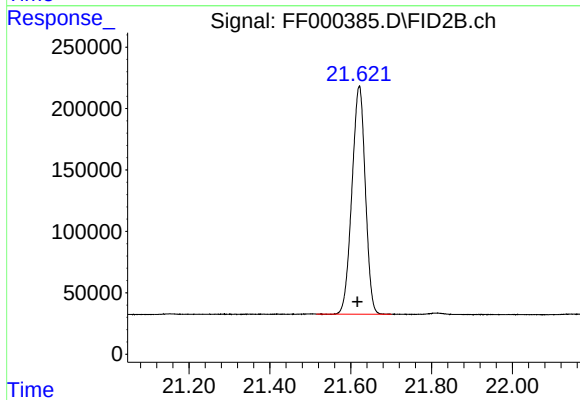
#16 N-HEXATRIACONTANE

R.T.: 20.020 min
Delta R.T.: 0.001 min
Response: 4217780
Conc: 48.86 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.744 min
Delta R.T.: 0.002 min
Response: 4110617
Conc: 49.03 ug/ml



#18 N-TETRACONTANE

R.T.: 21.621 min
Delta R.T.: 0.004 min
Response: 4267680
Conc: 48.03 ug/ml