

Data Path : P:\HPCHEM1\FID_F\Data\FF022318\
 Data File : FF000248.D
 Signal(s) : FID2B.ch
 Acq On : 24 Feb 2018 05:19
 Operator : UA\AJ
 Sample : PB106779BS
 Misc :
 ALS Vial : 85 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 24 05:51:21 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...	14.631	1757770	15.433 ug/ml
Target Compounds			
1) N-OCTANE	2.289	2056925	13.585 ug/ml
2) N-DECANE	4.382	2419883	15.626 ug/ml
3) N-DODECANE	6.398	2321539	15.031 ug/ml
4) N-TETRADECANE	8.189	2211440	14.482 ug/ml
5) N-HEXADECANE	9.786	2135342	14.519 ug/ml
6) N-OCTADECANE	11.226	2064710	14.192 ug/ml
7) N-EICOSANE	12.535	1998204	14.631 ug/ml
8) N-DOCOSANE	13.732	1963748	15.068 ug/ml
10) N-TETRACOSANE	14.835	1964471	15.502 ug/ml
11) N-HEXACOSANE	15.855	1982145	16.346 ug/ml
12) N-OCTACOSANE	16.804	2033433	17.506 ug/ml
13) N-TRIACONTANE	17.692	2055951	18.774 ug/ml
14) N-DOTRIACONTANE	18.523	1931356	19.588 ug/ml
15) N-TETRATRIACONTANE	19.308	1712237	20.731 ug/ml
16) N-HEXATRIACONTANE	20.049	1478630	22.560 ug/ml
17) N-OCTATRIACONTANE	20.775	1281224	21.204 ug/ml
18) N-TETRACONTANE	21.658	1277153	22.374 ug/ml

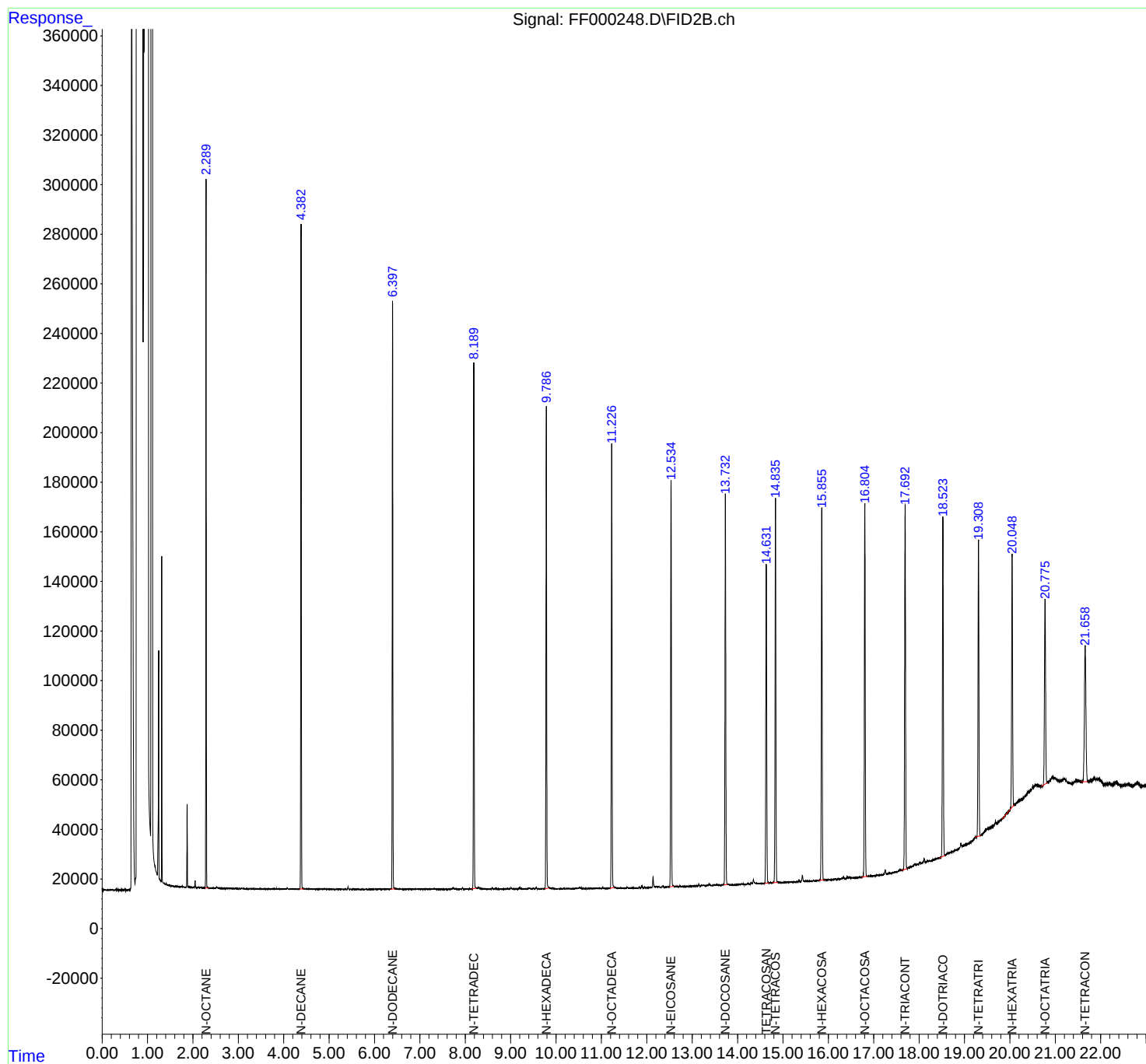
(f)=RT Delta > 1/2 Window

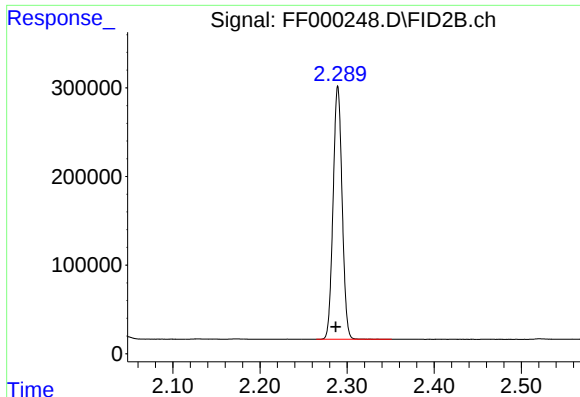
(m)=manual int.

Data Path : P:\HPCHEM1\FID_F\Data\FF022318\
Data File : FF000248.D
Signal(s) : FID2B.ch
Acq On : 24 Feb 2018 05:19
Operator : UA\AJ
Sample : PB106779BS
Misc :
ALS Vial : 85 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 24 05:51:21 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

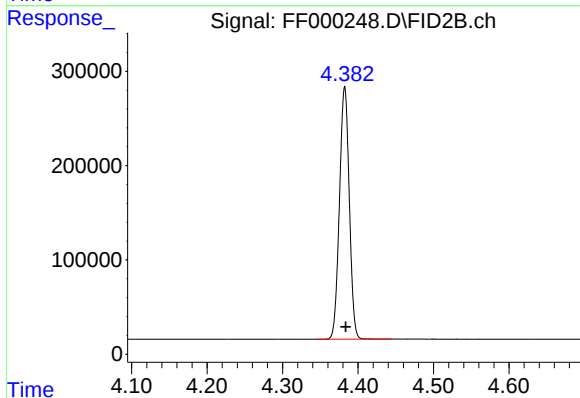
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





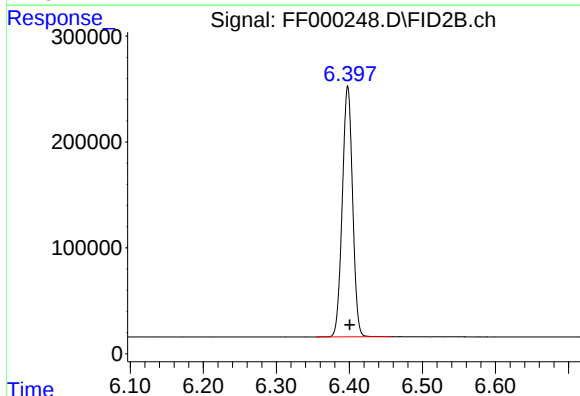
#1 N-OCTANE

R.T.: 2.289 min
Delta R.T.: 0.002 min
Response: 2056925
Conc: 13.59 ug/ml



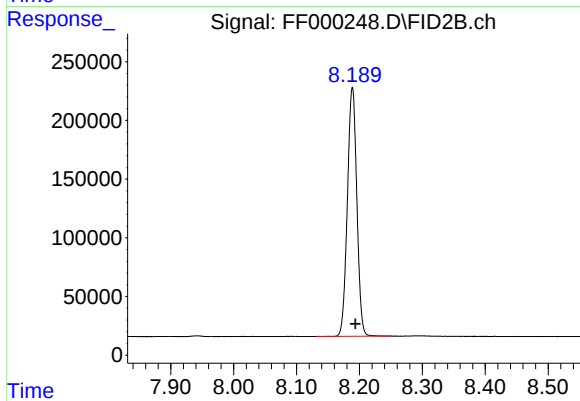
#2 N-DECANE

R.T.: 4.382 min
Delta R.T.: -0.001 min
Response: 2419883
Conc: 15.63 ug/ml



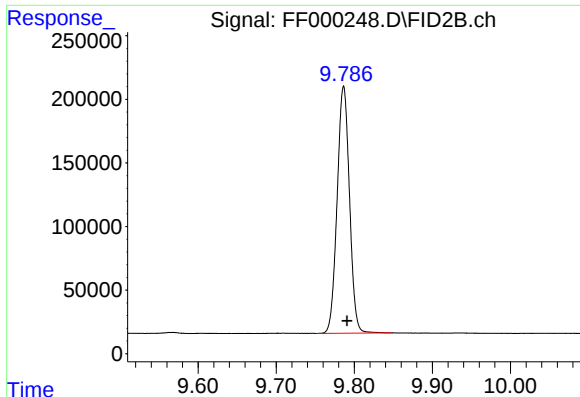
#3 N-DODECANE

R.T.: 6.398 min
Delta R.T.: -0.003 min
Response: 2321539
Conc: 15.03 ug/ml



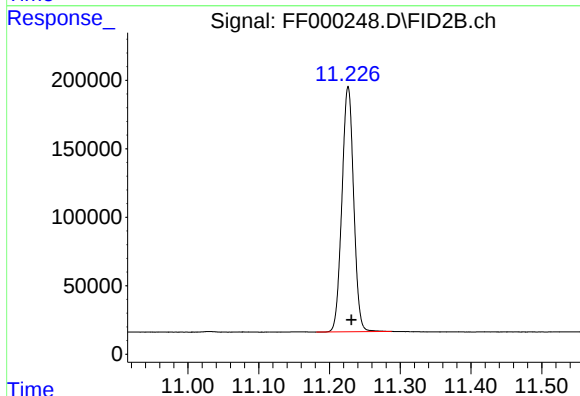
#4 N-TETRADECANE

R.T.: 8.189 min
Delta R.T.: -0.005 min
Response: 2211440
Conc: 14.48 ug/ml



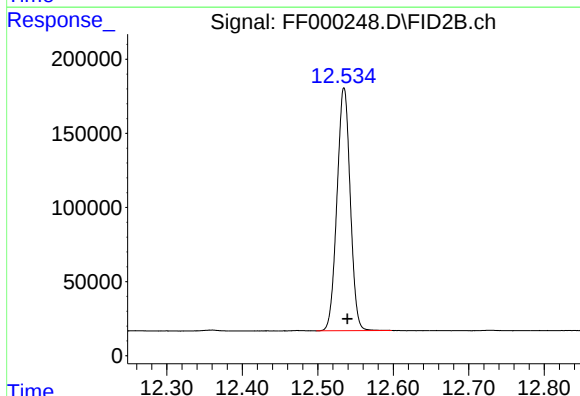
#5 N-HEXADECANE

R.T.: 9.786 min
Delta R.T.: -0.005 min
Response: 2135342
Conc: 14.52 ug/ml



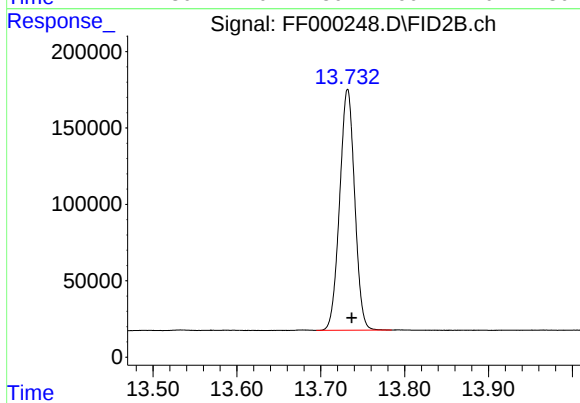
#6 N-OCTADECANE

R.T.: 11.226 min
Delta R.T.: -0.005 min
Response: 2064710
Conc: 14.19 ug/ml



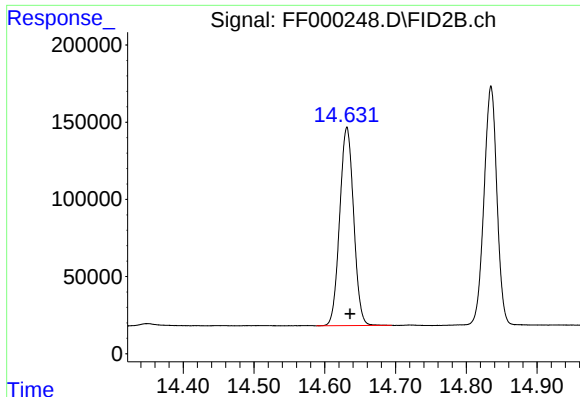
#7 N-EICOSANE

R.T.: 12.535 min
Delta R.T.: -0.005 min
Response: 1998204
Conc: 14.63 ug/ml



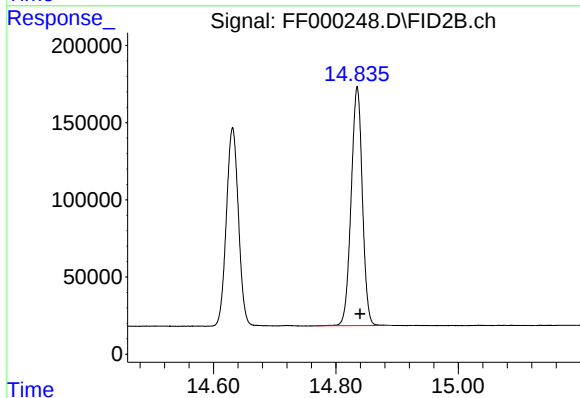
#8 N-DOCOSANE

R.T.: 13.732 min
Delta R.T.: -0.005 min
Response: 1963748
Conc: 15.07 ug/ml



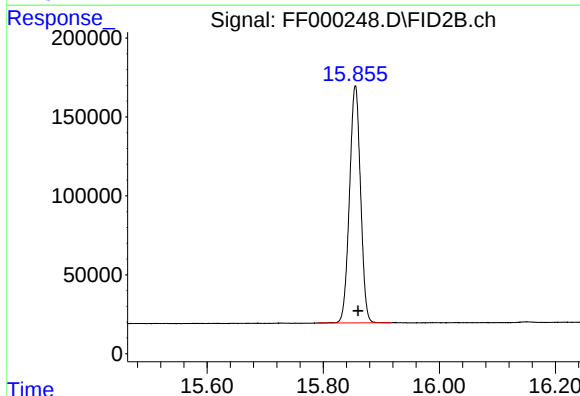
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.631 min
Delta R.T.: -0.004 min
Response: 1757770
Conc: 15.43 ug/ml



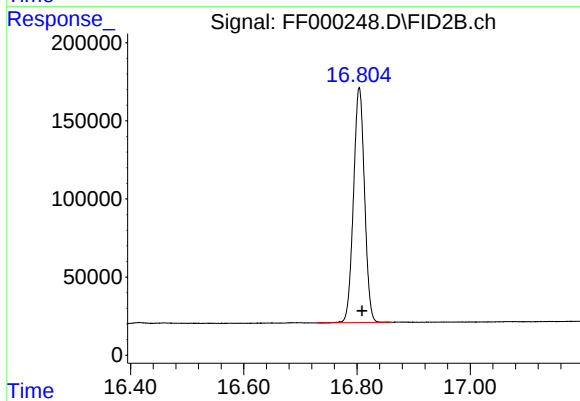
#10 N-TETRACOSANE

R.T.: 14.835 min
Delta R.T.: -0.005 min
Response: 1964471
Conc: 15.50 ug/ml



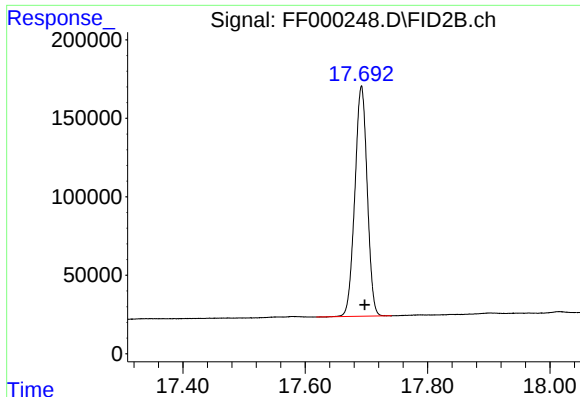
#11 N-HEXACOSANE

R.T.: 15.855 min
Delta R.T.: -0.005 min
Response: 1982145
Conc: 16.35 ug/ml



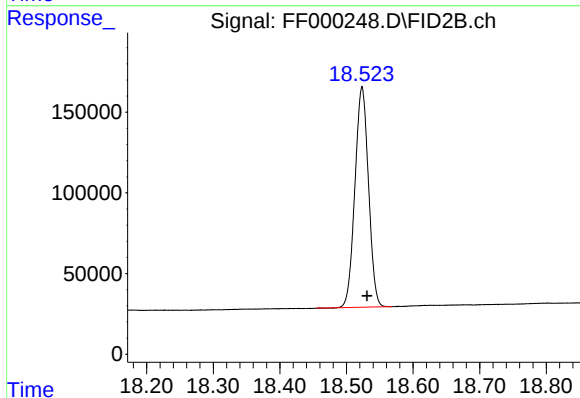
#12 N-OCTACOSANE

R.T.: 16.804 min
Delta R.T.: -0.005 min
Response: 2033433
Conc: 17.51 ug/ml



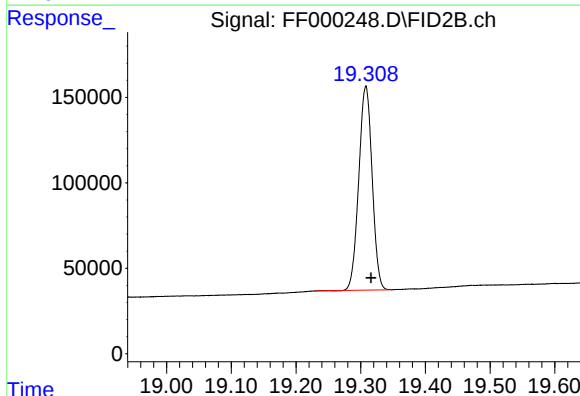
#13 N-TRIACONTANE

R.T.: 17.692 min
Delta R.T.: -0.005 min
Response: 2055951
Conc: 18.77 ug/ml



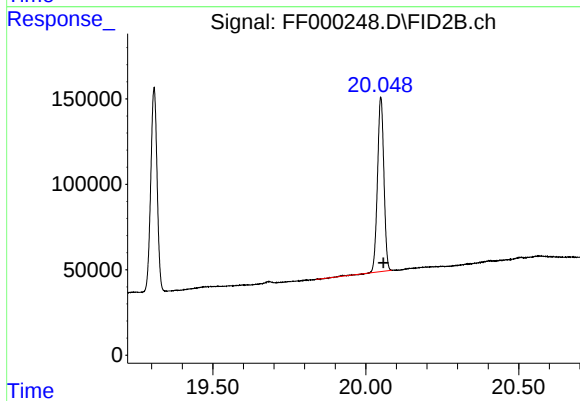
#14 N-DOTRIACONTANE

R.T.: 18.523 min
Delta R.T.: -0.008 min
Response: 1931356
Conc: 19.59 ug/ml



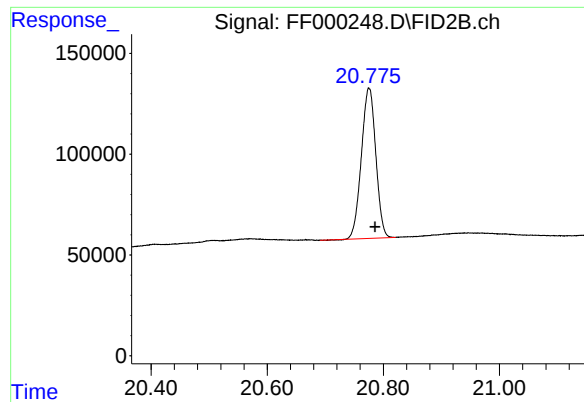
#15 N-TETRATRIACONTANE

R.T.: 19.308 min
Delta R.T.: -0.008 min
Response: 1712237
Conc: 20.73 ug/ml



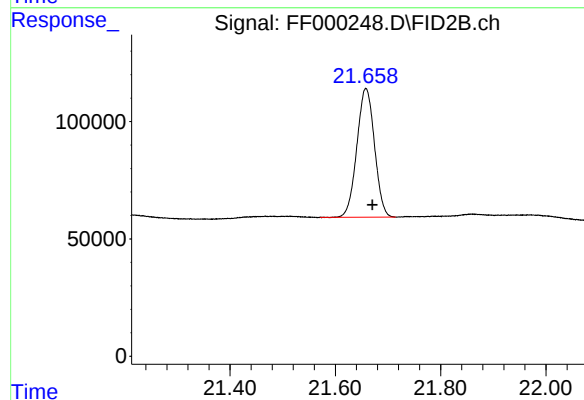
#16 N-HEXATRIACONTANE

R.T.: 20.049 min
Delta R.T.: -0.008 min
Response: 1478630
Conc: 22.56 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.775 min
Delta R.T.: -0.011 min
Response: 1281224
Conc: 21.20 ug/ml



#18 N-TETRACONTANE

R.T.: 21.658 min
Delta R.T.: -0.012 min
Response: 1277153
Conc: 22.37 ug/ml