

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070122\
 Data File : FF010951.D
 Signal(s) : FID2B.ch
 Acq On : 01 Jul 2022 12:24
 Operator : AJ\MA
 Sample : N3214-11
 Misc : 5 PPM WATER LOQ
 ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 02 02:57:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF063022.M
 Quant Title :
 QLast Update : Fri Jul 01 01:40:42 2022
 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...	14.814	2060257	21.962 ug/ml
Target Compounds			
1) N-OCTANE	1.857	529987	4.697 ug/ml
2) N-DECANE	4.364	616709	5.468 ug/ml
3) N-DODECANE	6.535	618359	5.552 ug/ml
4) N-TETRADECANE	8.362	644776	5.766 ug/ml
5) N-HEXADECANE	9.967	629144	5.704 ug/ml
6) N-OCTADECANE	11.408	653288	5.921 ug/ml
7) N-EICOSANE	12.717	659399	6.134 ug/ml
8) N-DOCOSANE	13.914	634132	5.987 ug/ml
10) N-TETRACOSANE	15.016	640750	6.112 ug/ml
11) N-HEXACOSANE	16.036	634667	6.091 ug/ml
12) N-OCTACOSANE	16.985	639923	6.132 ug/ml
13) N-TRIACONTANE	17.872	668465	6.368 ug/ml
14) N-DOTRIACONTANE	18.703	686188	6.393 ug/ml
15) N-TETRATRIACONTANE	19.484	566386	5.809 ug/ml
16) N-HEXATRIACONTANE	20.222	408796	4.754 ug/ml
17) N-OCTATRIACONTANE	20.929	362503	4.835 ug/ml
18) N-TETRACONTANE	21.758	442527	5.194 ug/ml

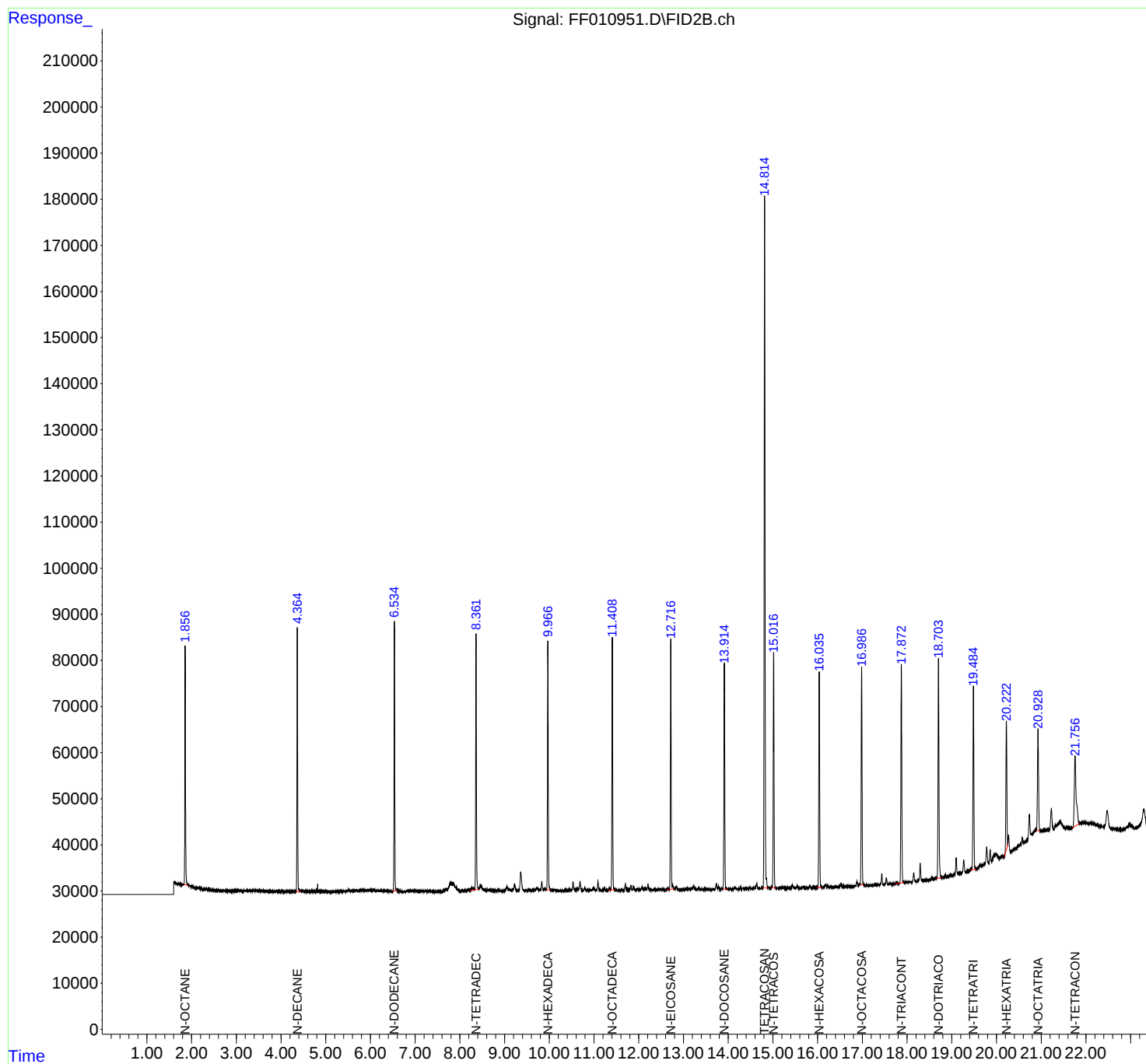
(f)=RT Delta > 1/2 Window

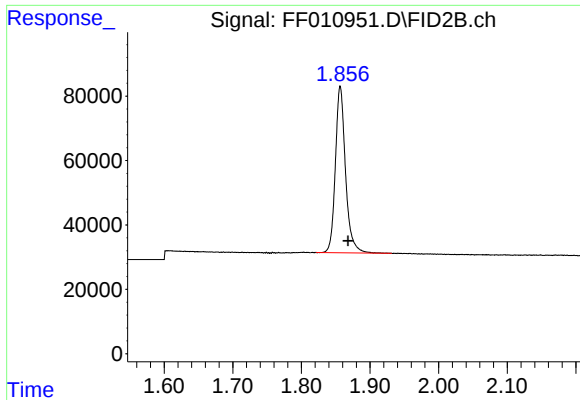
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070122\
Data File : FF010951.D
Signal(s) : FID2B.ch
Acq On : 01 Jul 2022 12:24
Operator : AJ\MA
Sample : N3214-11
Misc : 5 PPM WATER LOQ
ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 02 02:57:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF063022.M
Quant Title :
QLast Update : Fri Jul 01 01:40:42 2022
Response via : Initial Calibration
Integrator: ChemStation

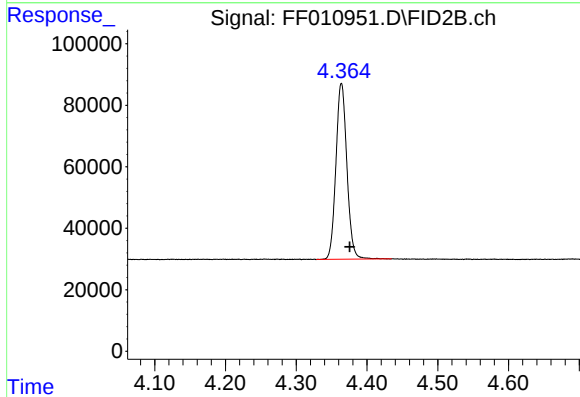
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





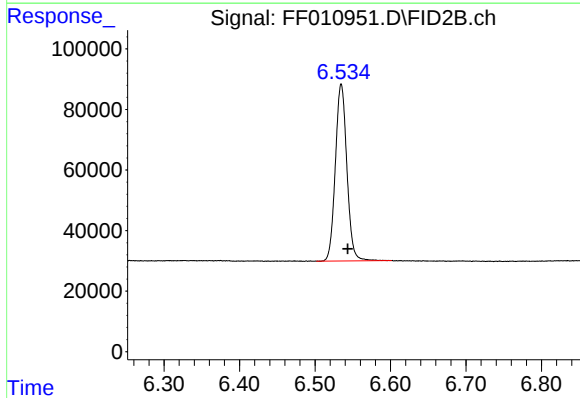
#1 N-OCTANE

R.T.: 1.857 min
Delta R.T.: -0.011 min
Response: 529987
Conc: 4.70 ug/ml



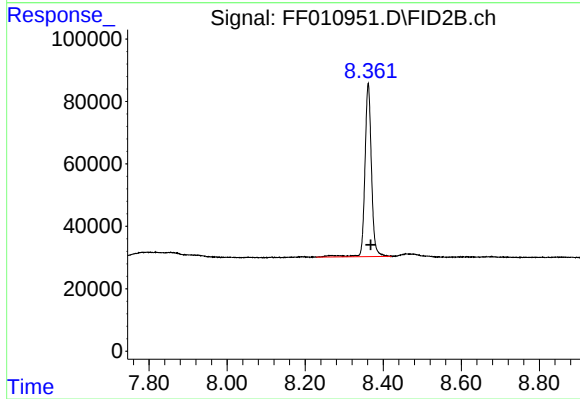
#2 N-DECANE

R.T.: 4.364 min
Delta R.T.: -0.012 min
Response: 616709
Conc: 5.47 ug/ml



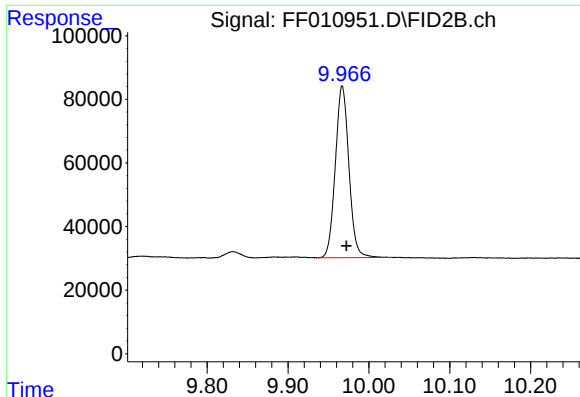
#3 N-DODECANE

R.T.: 6.535 min
Delta R.T.: -0.008 min
Response: 618359
Conc: 5.55 ug/ml



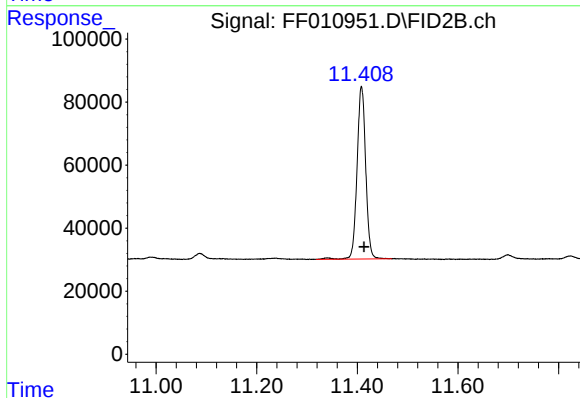
#4 N-TETRADECANE

R.T.: 8.362 min
Delta R.T.: -0.007 min
Response: 644776
Conc: 5.77 ug/ml



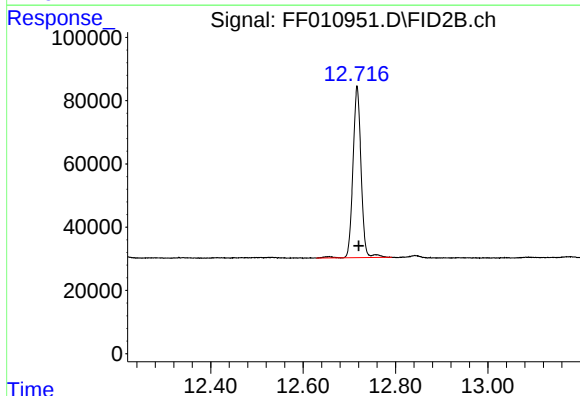
#5 N-HEXADECANE

R.T.: 9.967 min
Delta R.T.: -0.005 min
Response: 629144
Conc: 5.70 ug/ml



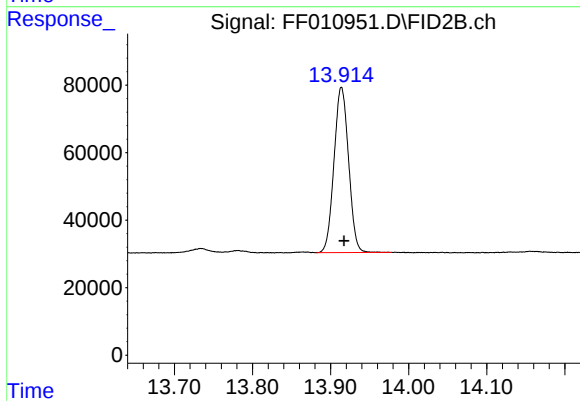
#6 N-OCTADECANE

R.T.: 11.408 min
Delta R.T.: -0.005 min
Response: 653288
Conc: 5.92 ug/ml



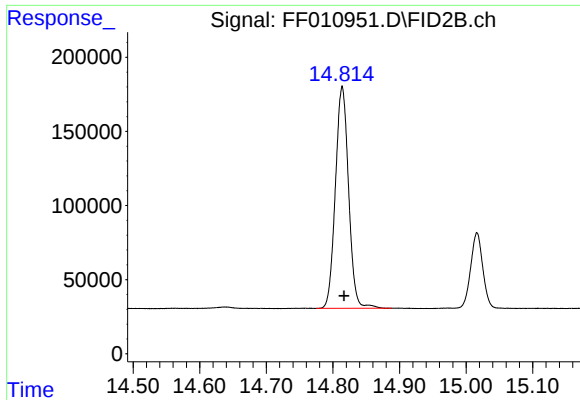
#7 N-EICOSANE

R.T.: 12.717 min
Delta R.T.: -0.004 min
Response: 659399
Conc: 6.13 ug/ml



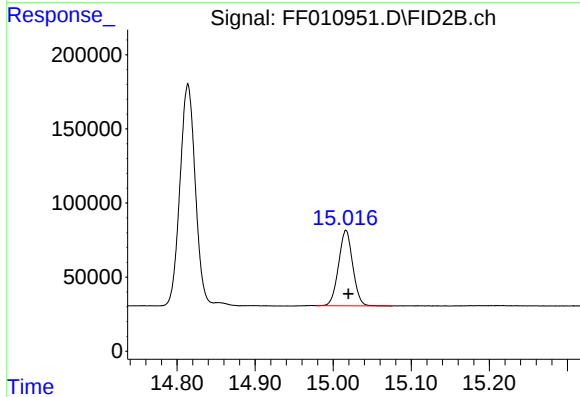
#8 N-DOCOSANE

R.T.: 13.914 min
Delta R.T.: -0.003 min
Response: 634132
Conc: 5.99 ug/ml



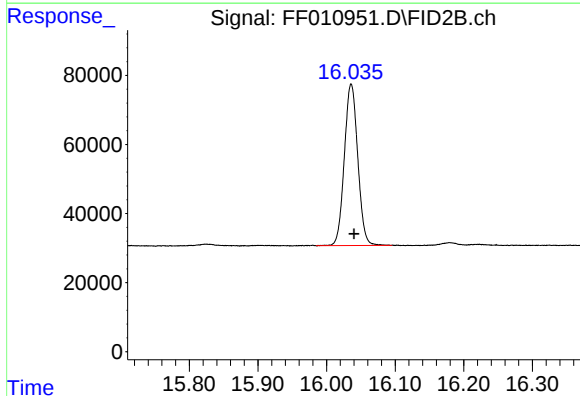
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.814 min
Delta R.T.: -0.003 min
Response: 2060257
Conc: 21.96 ug/ml



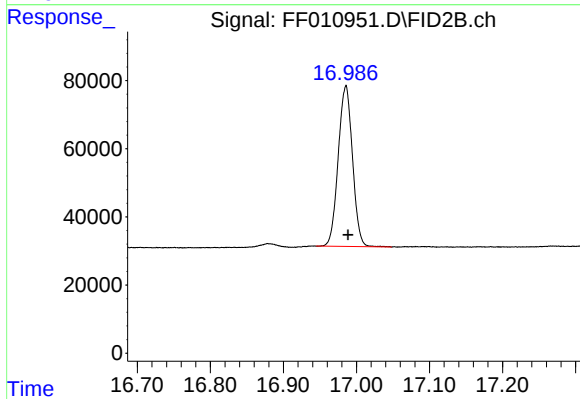
#10 N-TETRACOSANE

R.T.: 15.016 min
Delta R.T.: -0.003 min
Response: 640750
Conc: 6.11 ug/ml



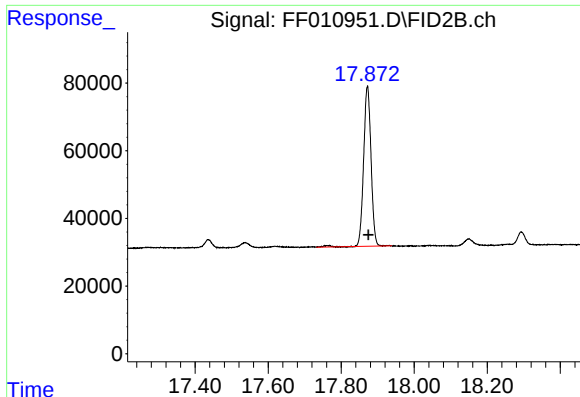
#11 N-HEXACOSANE

R.T.: 16.036 min
Delta R.T.: -0.004 min
Response: 634667
Conc: 6.09 ug/ml



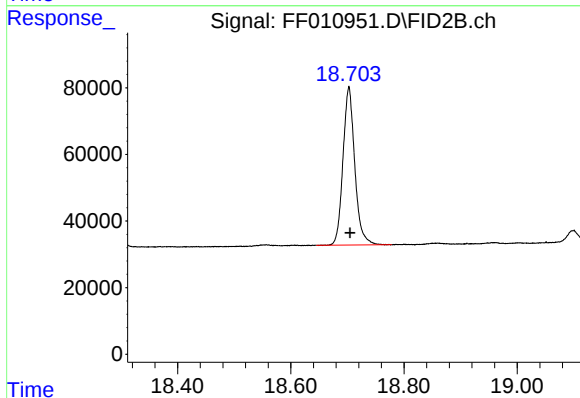
#12 N-OCTACOSANE

R.T.: 16.985 min
Delta R.T.: -0.003 min
Response: 639923
Conc: 6.13 ug/ml



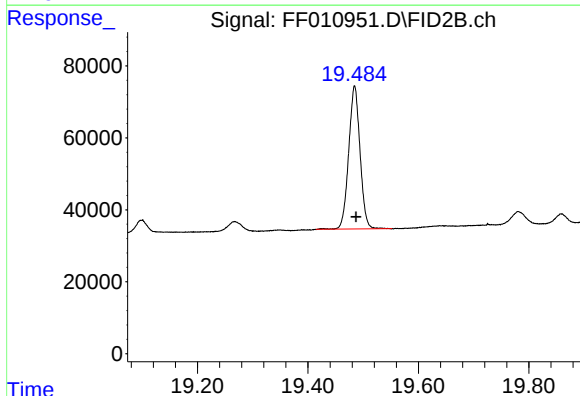
#13 N-TRIACONTANE

R.T.: 17.872 min
Delta R.T.: -0.002 min
Response: 668465
Conc: 6.37 ug/ml



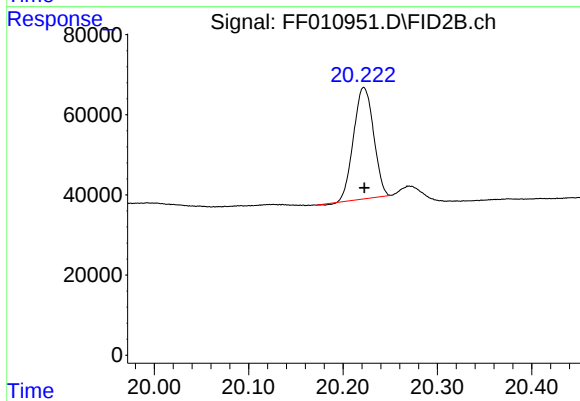
#14 N-DOTRIACONTANE

R.T.: 18.703 min
Delta R.T.: -0.002 min
Response: 686188
Conc: 6.39 ug/ml



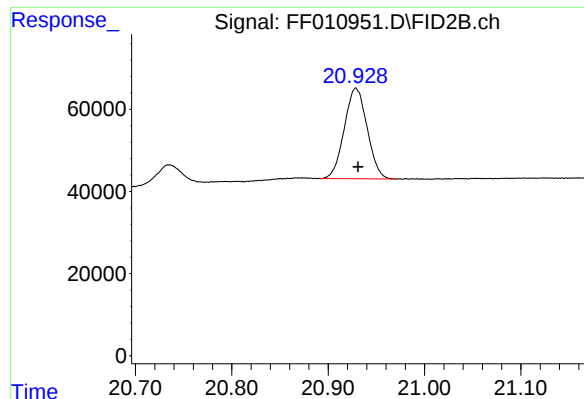
#15 N-TETRATRIACONTANE

R.T.: 19.484 min
Delta R.T.: -0.003 min
Response: 566386
Conc: 5.81 ug/ml



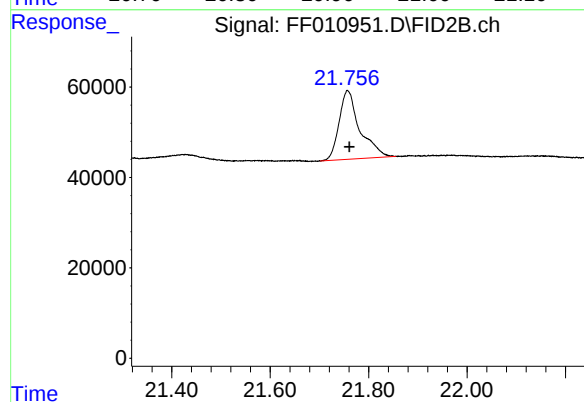
#16 N-HEXATRIACONTANE

R.T.: 20.222 min
Delta R.T.: 0.000 min
Response: 408796
Conc: 4.75 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.929 min
Delta R.T.: -0.002 min
Response: 362503
Conc: 4.83 ug/ml



#18 N-TETRACONTANE

R.T.: 21.758 min
Delta R.T.: -0.003 min
Response: 442527
Conc: 5.19 ug/ml