

Data Path : P:\HPCHEM1\FID_F\Data\FF033018\
 Data File : FF000315.D
 Signal(s) : FID2B.ch
 Acq On : 30 Mar 2018 13:36
 Operator : UA\AJ
 Sample : J2139-10 5X
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 30 15:27:38 2018
 Quant Method : P:\HPCHEM1\FID_F\Method\FF031518.M
 Quant Title :
 QLast Update : Thu Mar 15 11:28:02 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...	14.646	16659095	145.457 ug/ml
Target Compounds			
1) N-OCTANE	2.260	464	0.005 ug/ml
2) N-DECANE	4.360	101215	1.048 ug/ml
3) N-DODECANE	6.413	208269	2.009 ug/ml
4) N-TETRADECANE	8.158	7413342	64.865 ug/ml
5) N-HEXADECANE	9.789	14023875	115.957 ug/ml
6) N-OCTADECANE	11.220	8427721	66.459 ug/ml
7) N-EICOSANE	12.541	15797751	122.994 ug/ml
8) N-DOCOSANE	13.723	13248227	102.709 ug/ml
10) N-TETRACOSANE	14.810	59352814	450.508 ug/ml
11) N-HEXACOSANE	15.840	10037047	82.782 ug/ml
12) N-OCTACOSANE	16.794	5030860	45.888 ug/ml
13) N-TRIACONTANE	17.677	10830319	122.964 ug/ml
14) N-DOTRIACONTANE	18.505	19761987	295.088 ug/ml
15) N-TETRATRIACONTANE	19.294	5078756	91.609 ug/ml
16) N-HEXATRIACONTANE	20.047	8425859	172.517 ug/ml
17) N-OCTATRIACONTANE	20.752	2175686	48.731 ug/ml
18) N-TETRACONTANE	21.681	4694506	105.234 ug/ml

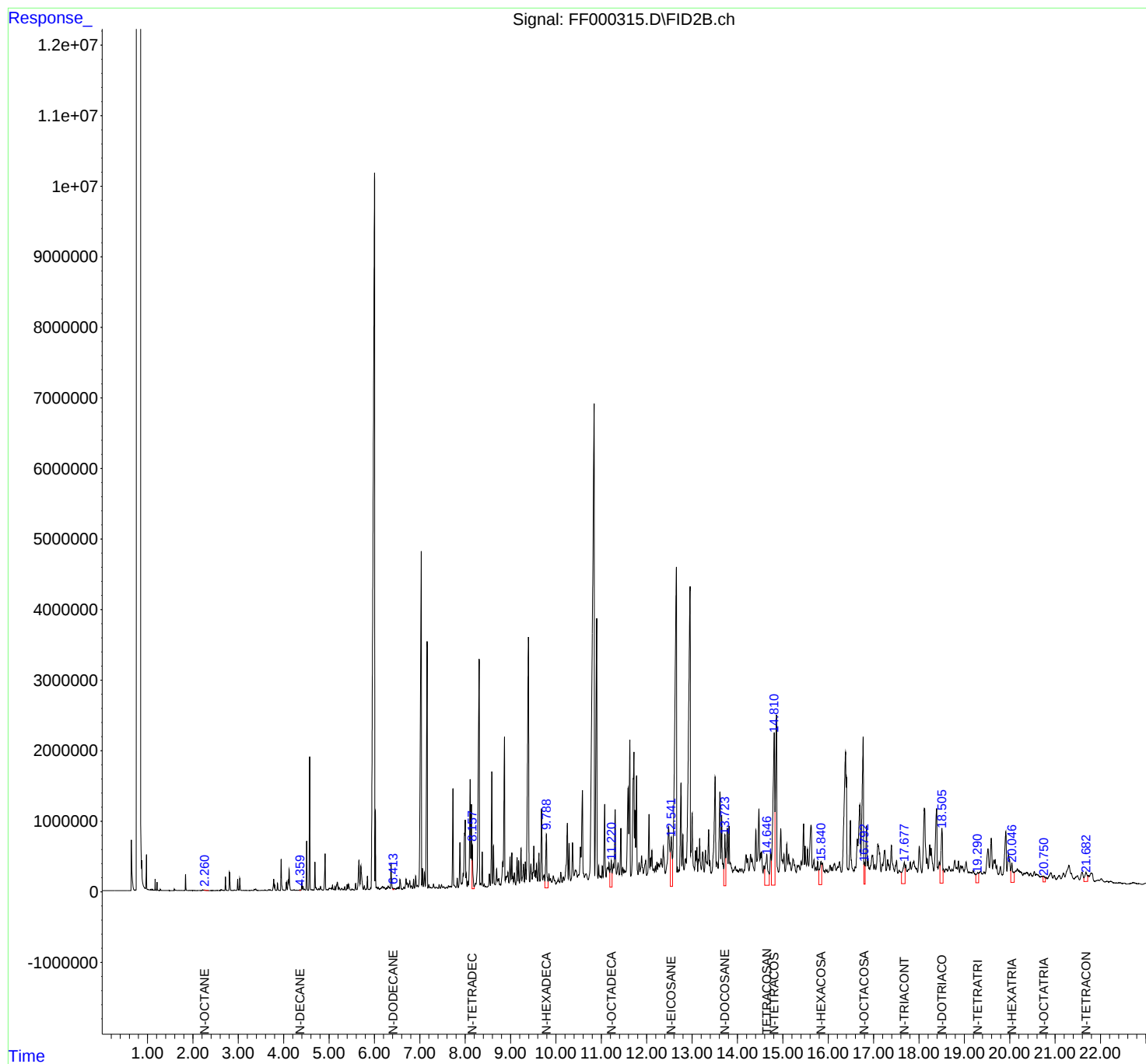
(f)=RT Delta > 1/2 Window

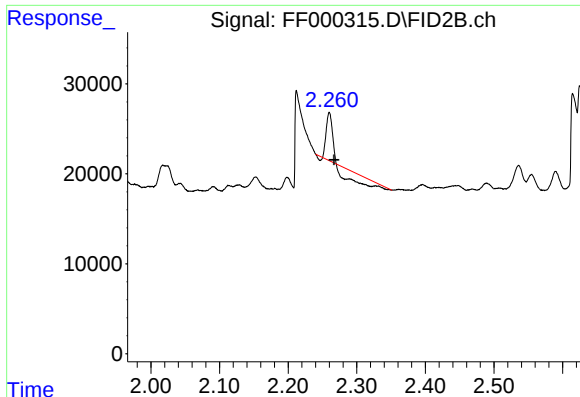
(m)=manual int.

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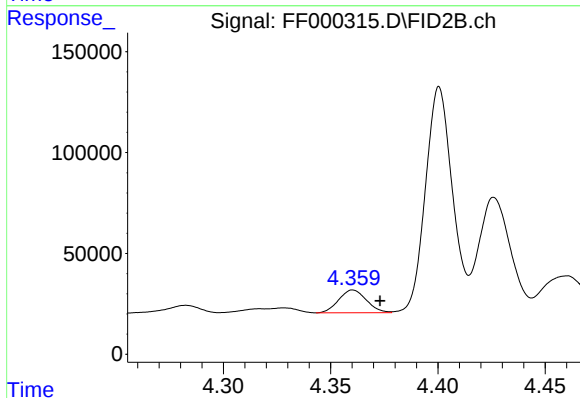
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





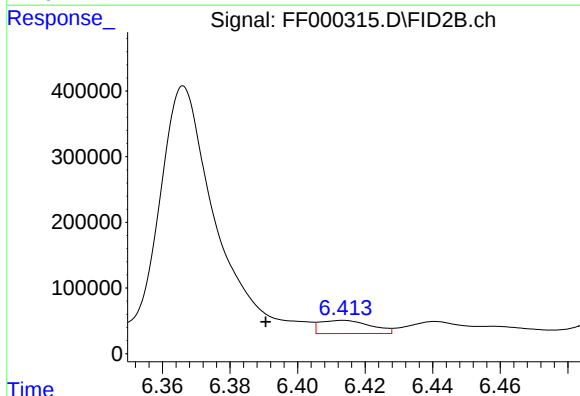
#1 N-OCTANE

R.T.: 2.260 min
Delta R.T.: -0.007 min
Response: 464
Conc: 0.01 ug/ml



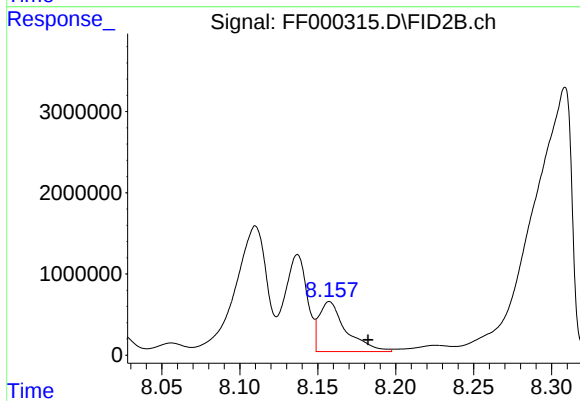
#2 N-DECANE

R.T.: 4.360 min
Delta R.T.: -0.013 min
Response: 101215
Conc: 1.05 ug/ml



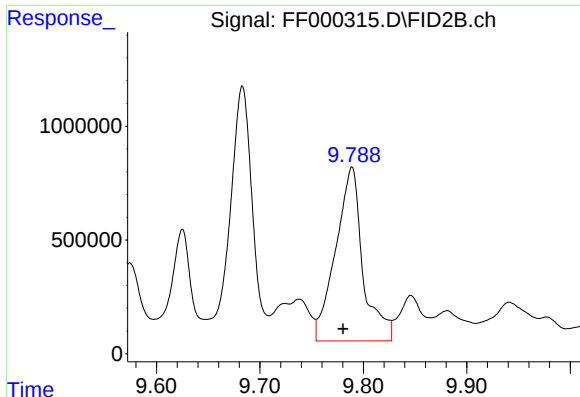
#3 N-DODECANE

R.T.: 6.413 min
Delta R.T.: 0.023 min
Response: 208269
Conc: 2.01 ug/ml



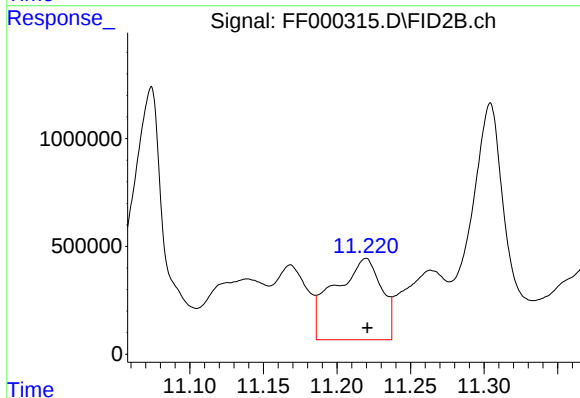
#4 N-TETRADECANE

R.T.: 8.158 min
Delta R.T.: -0.025 min
Response: 7413342
Conc: 64.87 ug/ml



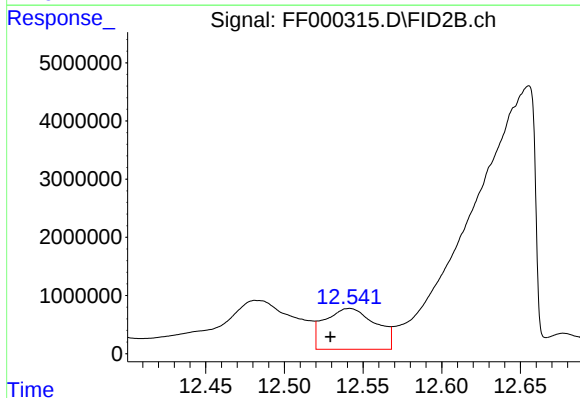
#5 N-HEXADECANE

R.T.: 9.789 min
Delta R.T.: 0.008 min
Response: 14023875
Conc: 115.96 ug/ml



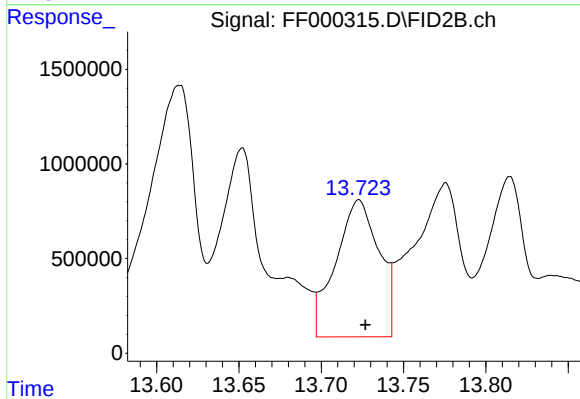
#6 N-OCTADECANE

R.T.: 11.220 min
Delta R.T.: 0.000 min
Response: 8427721
Conc: 66.46 ug/ml



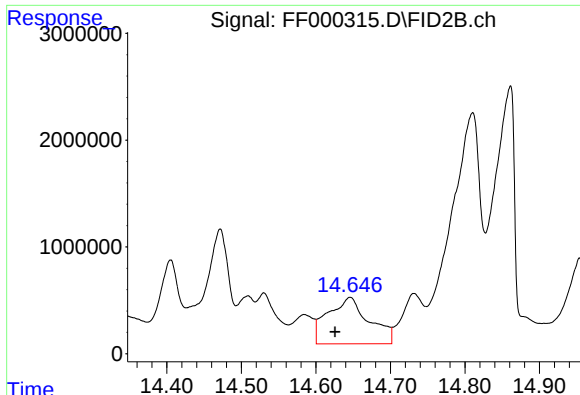
#7 N-EICOSANE

R.T.: 12.541 min
Delta R.T.: 0.012 min
Response: 15797751
Conc: 122.99 ug/ml



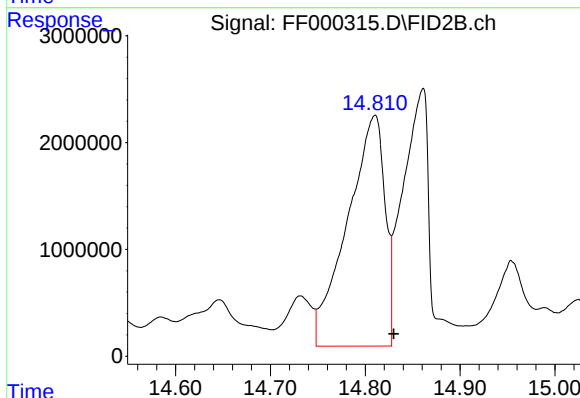
#8 N-DOCOSANE

R.T.: 13.723 min
Delta R.T.: -0.004 min
Response: 13248227
Conc: 102.71 ug/ml



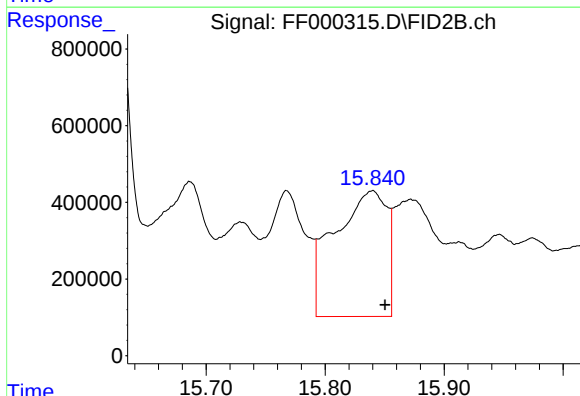
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.646 min
Delta R.T.: 0.020 min
Response: 16659095
Conc: 145.46 ug/ml



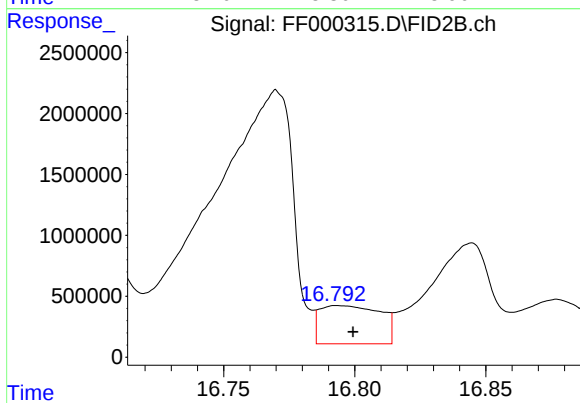
#10 N-TETRACOSANE

R.T.: 14.810 min
Delta R.T.: -0.020 min
Response: 59352814
Conc: 450.51 ug/ml



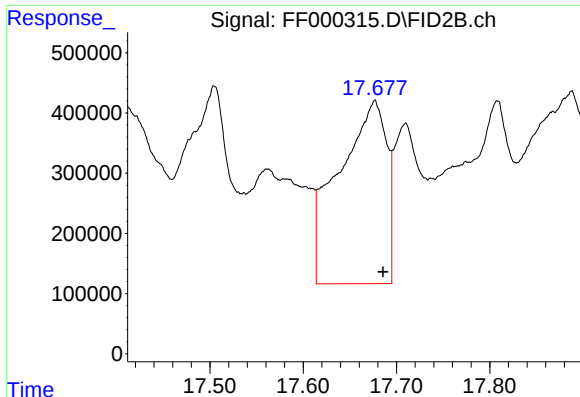
#11 N-HEXACOSANE

R.T.: 15.840 min
Delta R.T.: -0.010 min
Response: 10037047
Conc: 82.78 ug/ml



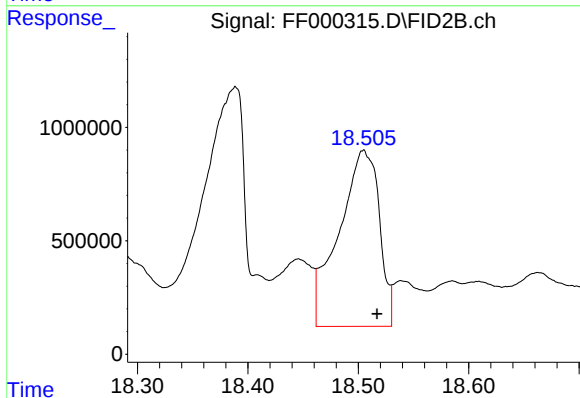
#12 N-OCTACOSANE

R.T.: 16.794 min
Delta R.T.: -0.006 min
Response: 5030860
Conc: 45.89 ug/ml



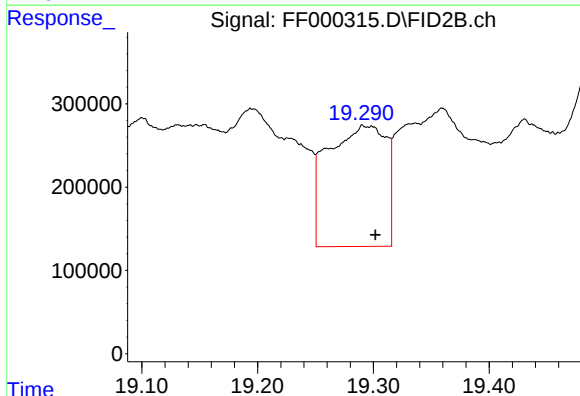
#13 N-TRIACONTANE

R.T.: 17.677 min
Delta R.T.: -0.009 min
Response: 10830319
Conc: 122.96 ug/ml



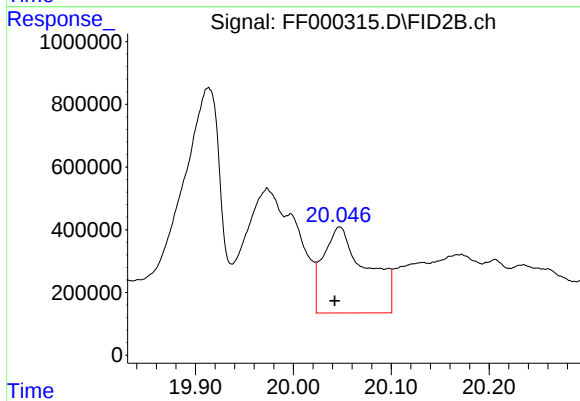
#14 N-DOTRIACONTANE

R.T.: 18.505 min
Delta R.T.: -0.012 min
Response: 19761987
Conc: 295.09 ug/ml



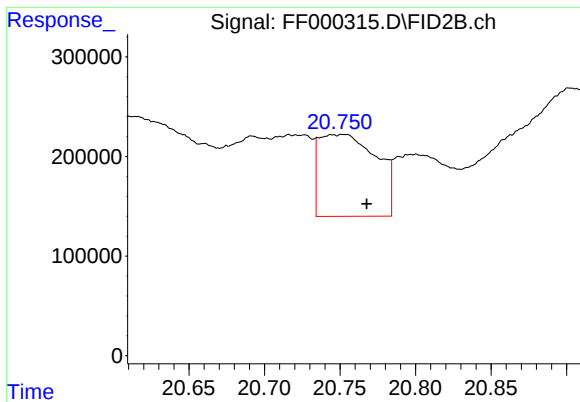
#15 N-TETRATRIACONTANE

R.T.: 19.294 min
Delta R.T.: -0.008 min
Response: 5078756
Conc: 91.61 ug/ml



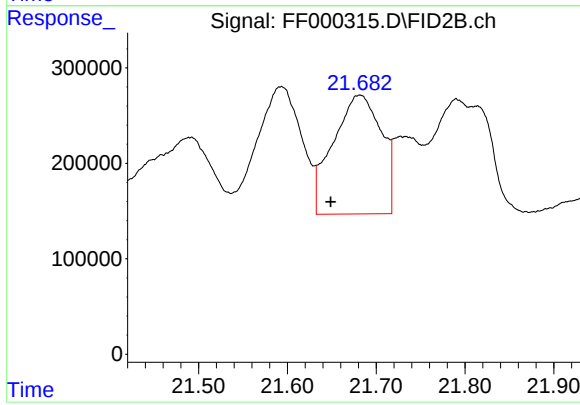
#16 N-HEXATRIACONTANE

R.T.: 20.047 min
Delta R.T.: 0.005 min
Response: 8425859
Conc: 172.52 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.752 min
Delta R.T.: -0.016 min
Response: 2175686
Conc: 48.73 ug/ml



#18 N-TETRACONTANE

R.T.: 21.681 min
Delta R.T.: 0.032 min
Response: 4694506
Conc: 105.23 ug/ml