

Data Path : P:\HPCHEM1\FID_F\Data\FF020718\
 Data File : FF000054.D
 Signal(s) : FID2B.ch
 Acq On : 07 Feb 2018 09:27
 Operator : UA\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 07 12:16:22 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...	14.636	5953889	52.275 ug/ml
Target Compounds			
1) N-OCTANE	2.292	8466823	55.921 ug/ml
2) N-DECANE	4.386	8834870	57.050 ug/ml
3) N-DODECANE	6.402	8648011	55.994 ug/ml
4) N-TETRADECANE	8.194	8356436	54.725 ug/ml
5) N-HEXADECANE	9.792	7927426	53.901 ug/ml
6) N-OCTADECANE	11.232	7597859	52.224 ug/ml
7) N-EICOSANE	12.540	7170707	52.504 ug/ml
8) N-DOCOSANE	13.737	6854646	52.595 ug/ml
10) N-TETRACOSANE	14.840	6592709	52.026 ug/ml
11) N-HEXACOSANE	15.859	6292736	51.894 ug/ml
12) N-OCTACOSANE	16.808	5965589	51.358 ug/ml
13) N-TRIACONTANE	17.695	5764063	52.635 ug/ml
14) N-DOTRIACONTANE	18.528	5442322	55.197 ug/ml
15) N-TETRATRIACONTANE	19.312	4652639	56.332 ug/ml
16) N-HEXATRIACONTANE	20.053	3690825	56.313 ug/ml
17) N-OCTATRIACONTANE	20.779	3227905	53.422 ug/ml
18) N-TETRACONTANE	21.661	2517767	44.108 ug/ml

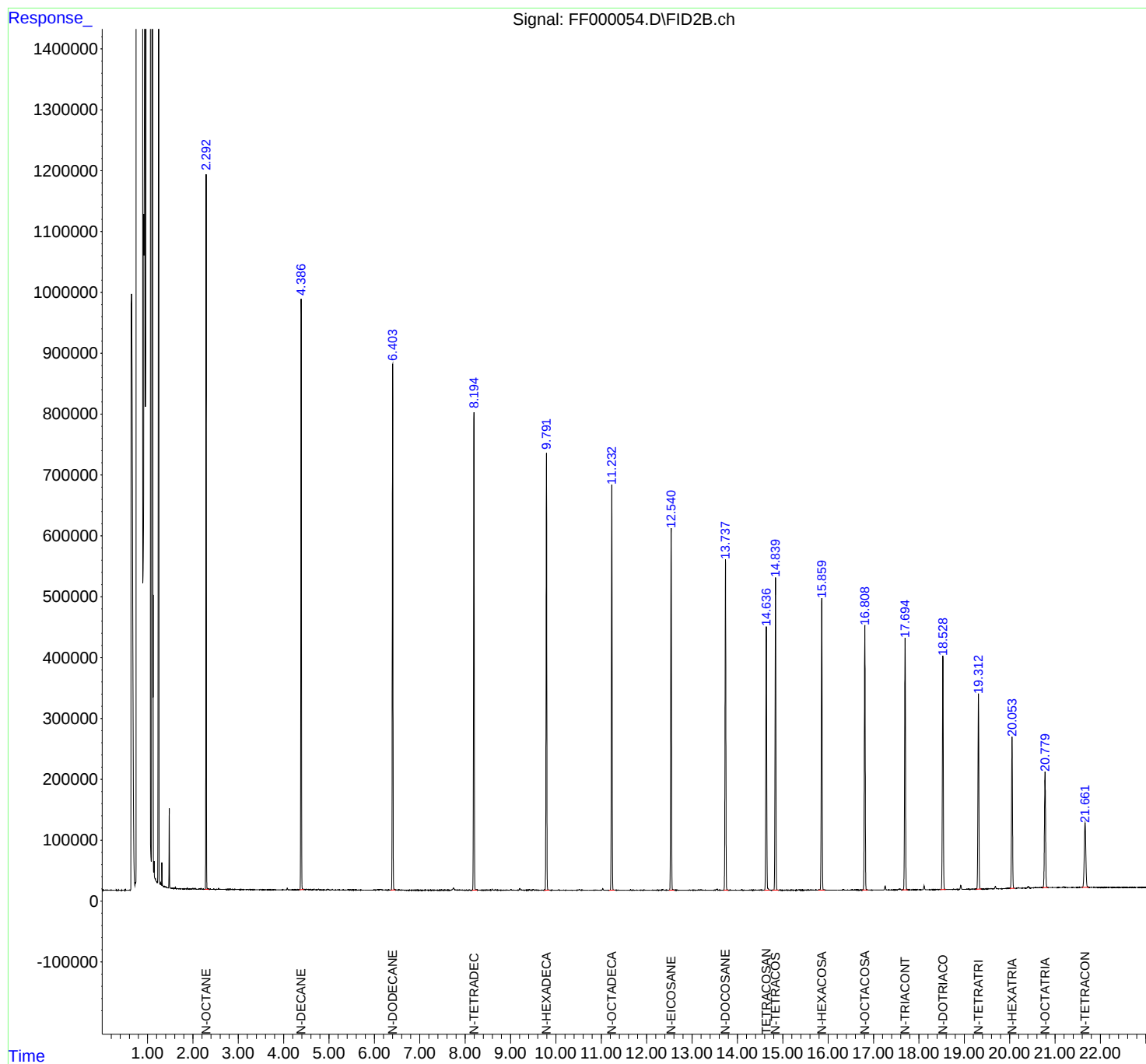
(f)=RT Delta > 1/2 Window

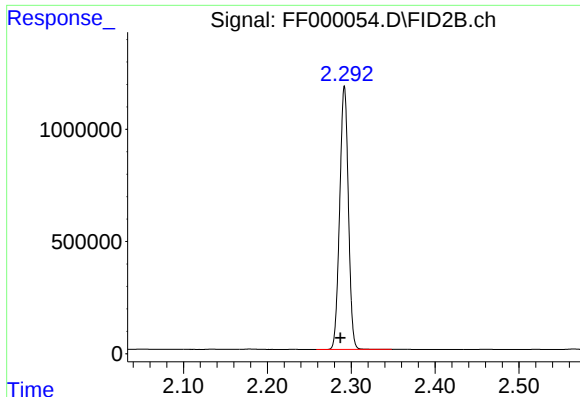
(m)=manual int.

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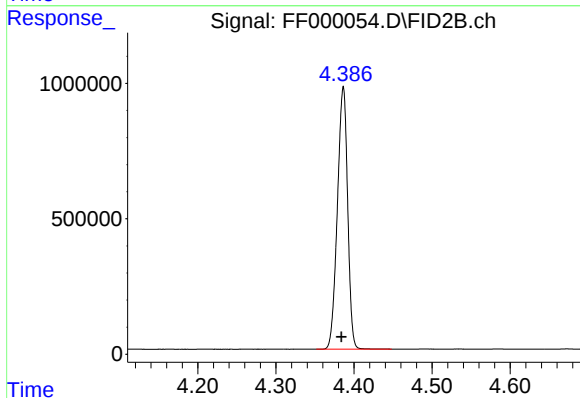
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





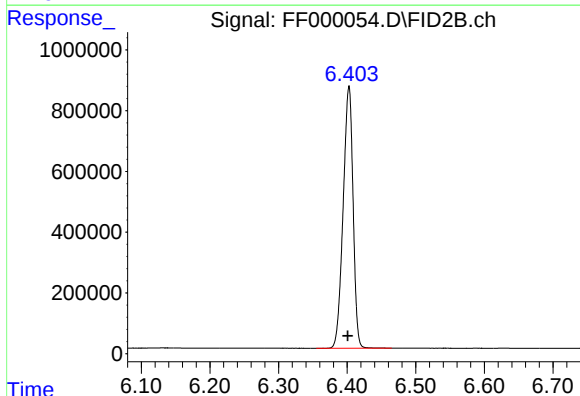
#1 N-OCTANE

R.T.: 2.292 min
Delta R.T.: 0.005 min
Response: 8466823
Conc: 55.92 ug/ml



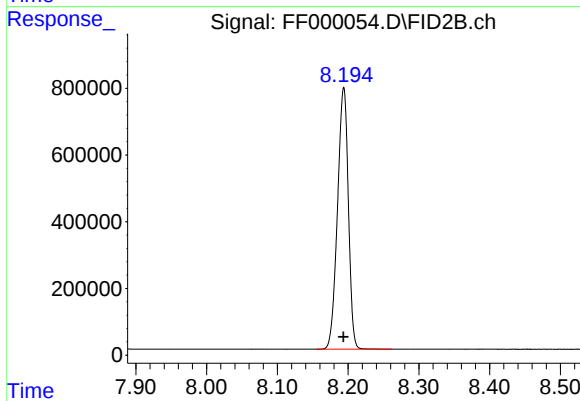
#2 N-DECANE

R.T.: 4.386 min
Delta R.T.: 0.002 min
Response: 8834870
Conc: 57.05 ug/ml



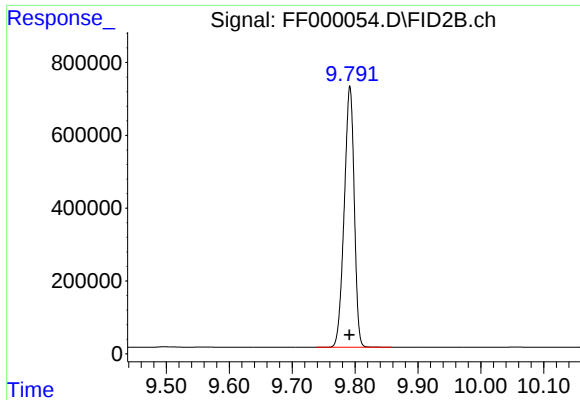
#3 N-DODECANE

R.T.: 6.402 min
Delta R.T.: 0.002 min
Response: 8648011
Conc: 55.99 ug/ml



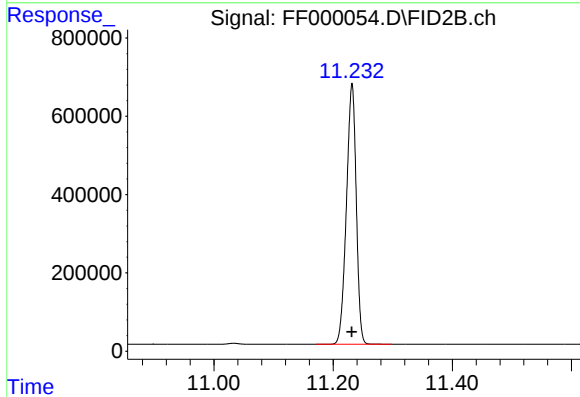
#4 N-TETRADECANE

R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 8356436
Conc: 54.73 ug/ml



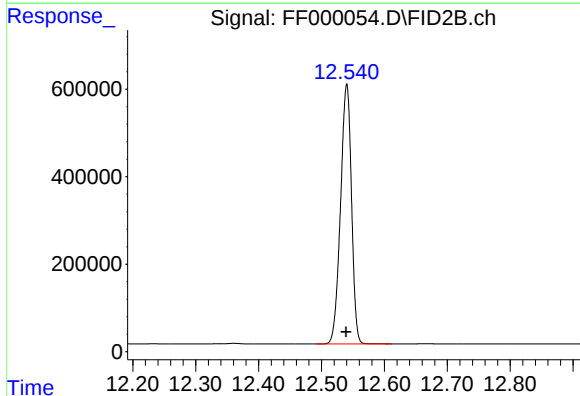
#5 N-HEXADECANE

R.T.: 9.792 min
Delta R.T.: 0.000 min
Response: 7927426
Conc: 53.90 ug/ml



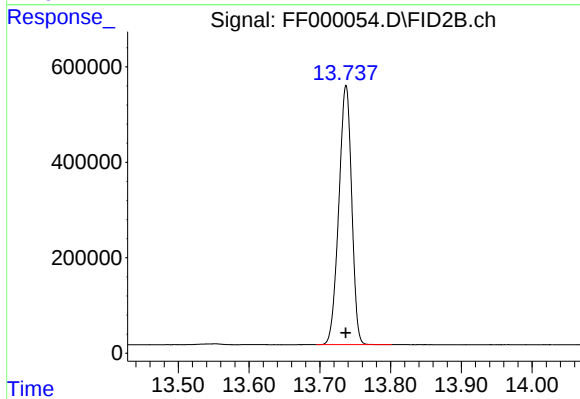
#6 N-OCTADECANE

R.T.: 11.232 min
Delta R.T.: 0.000 min
Response: 7597859
Conc: 52.22 ug/ml



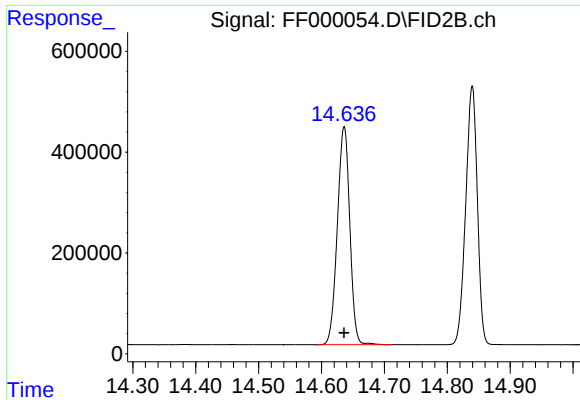
#7 N-EICOSANE

R.T.: 12.540 min
Delta R.T.: 0.000 min
Response: 7170707
Conc: 52.50 ug/ml



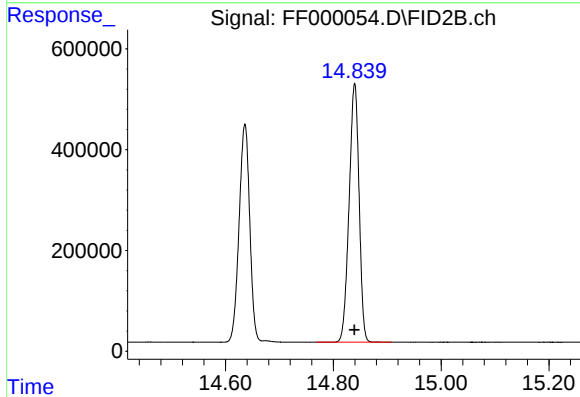
#8 N-DOCOSANE

R.T.: 13.737 min
Delta R.T.: 0.000 min
Response: 6854646
Conc: 52.59 ug/ml



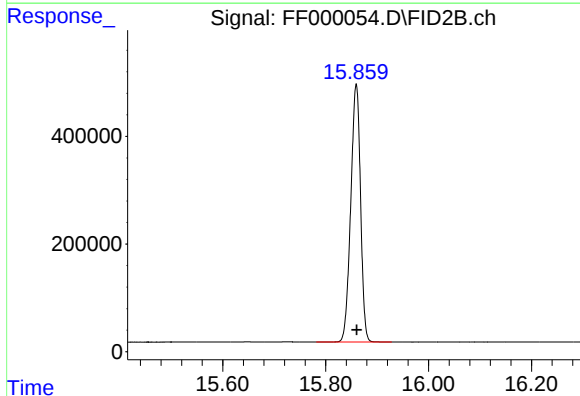
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.636 min
Delta R.T.: 0.000 min
Response: 5953889
Conc: 52.27 ug/ml



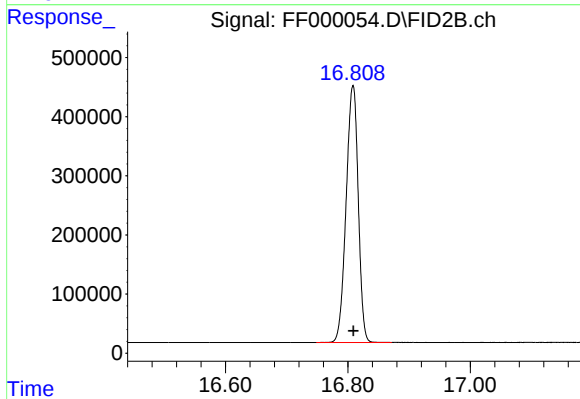
#10 N-TETRACOSANE

R.T.: 14.840 min
Delta R.T.: 0.000 min
Response: 6592709
Conc: 52.03 ug/ml



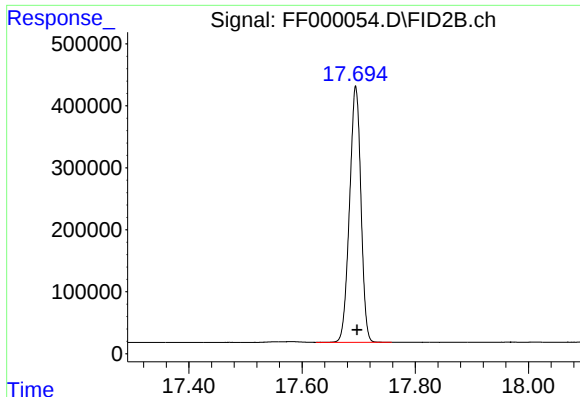
#11 N-HEXACOSANE

R.T.: 15.859 min
Delta R.T.: -0.001 min
Response: 6292736
Conc: 51.89 ug/ml



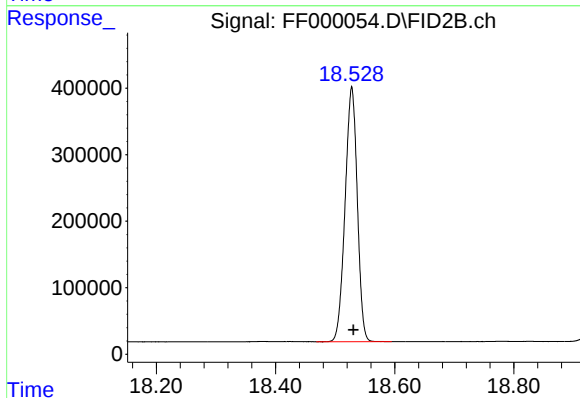
#12 N-OCTACOSANE

R.T.: 16.808 min
Delta R.T.: 0.000 min
Response: 5965589
Conc: 51.36 ug/ml



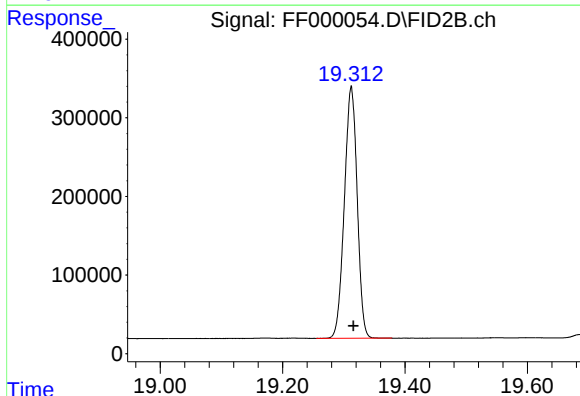
#13 N-TRIACONTANE

R.T.: 17.695 min
Delta R.T.: -0.002 min
Response: 5764063
Conc: 52.63 ug/ml



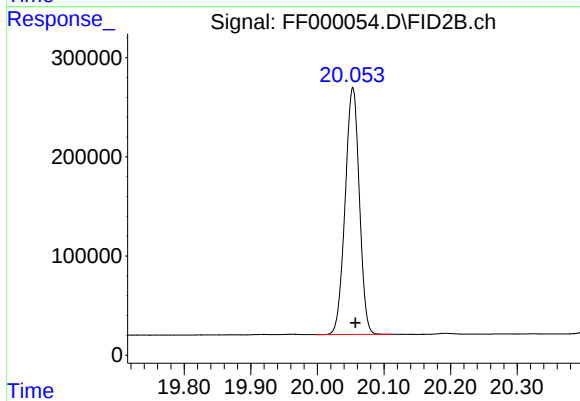
#14 N-DOTRIACONTANE

R.T.: 18.528 min
Delta R.T.: -0.003 min
Response: 5442322
Conc: 55.20 ug/ml



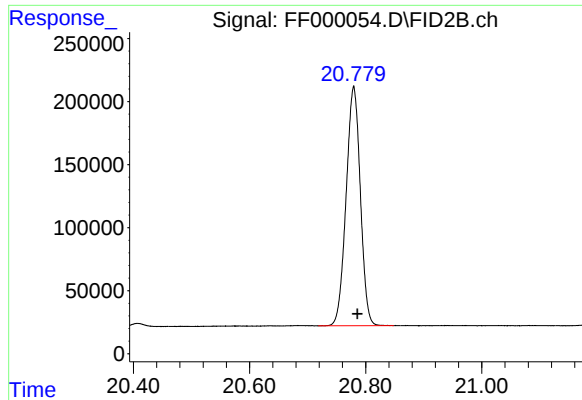
#15 N-TETRATRIACONTANE

R.T.: 19.312 min
Delta R.T.: -0.004 min
Response: 4652639
Conc: 56.33 ug/ml



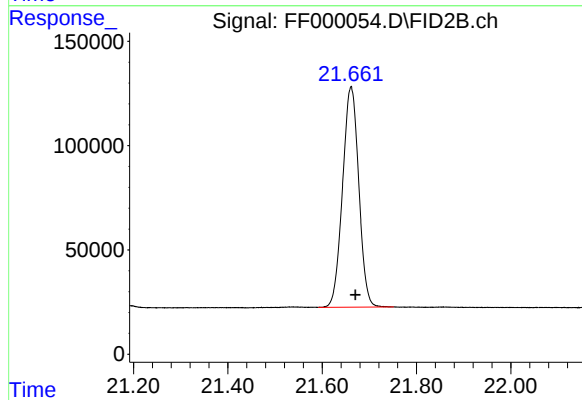
#16 N-HEXATRIACONTANE

R.T.: 20.053 min
Delta R.T.: -0.004 min
Response: 3690825
Conc: 56.31 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.779 min
Delta R.T.: -0.007 min
Response: 3227905
Conc: 53.42 ug/ml



#18 N-TETRACONTANE

R.T.: 21.661 min
Delta R.T.: -0.009 min
Response: 2517767
Conc: 44.11 ug/ml