

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061119\
 Data File : FF004778.D
 Signal(s) : FID2B.ch
 Acq On : 11 Jun 2019 12:10
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 12 02:10:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF052219.M
 Quant Title :
 QLast Update : Thu May 23 07:21:19 2019
 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...	14.709	6474946	53.025 ug/ml
Target Compounds			
1) N-OCTANE	2.308	7984886	55.347 ug/ml
2) N-DECANE	4.417	8506088	58.089 ug/ml
3) N-DODECANE	6.441	8322023	56.237 ug/ml
4) N-TETRADECANE	8.237	8032405	54.683 ug/ml
5) N-HEXADECANE	9.841	7853462	53.191 ug/ml
6) N-OCTADECANE	11.287	7562577	52.090 ug/ml
7) N-EICOSANE	12.602	7467746	51.563 ug/ml
8) N-DOCOSANE	13.805	7341307	51.953 ug/ml
10) N-TETRACOSANE	14.913	7363750	53.135 ug/ml
11) N-HEXACOSANE	15.938	7396209	54.283 ug/ml
12) N-OCTACOSANE	16.892	7532653	55.403 ug/ml
13) N-TRIACONTANE	17.786	7758222	56.104 ug/ml
14) N-DOTRIACONTANE	18.625	7737123	55.931 ug/ml
15) N-TETRATRIACONTANE	19.416	7788162	56.964 ug/ml
16) N-HEXATRIACONTANE	20.163	7897228	59.986 ug/ml
17) N-OCTATRIACONTANE	20.920	7055036	58.668 ug/ml
18) N-TETRACONTANE	21.852	6853857	55.659 ug/ml

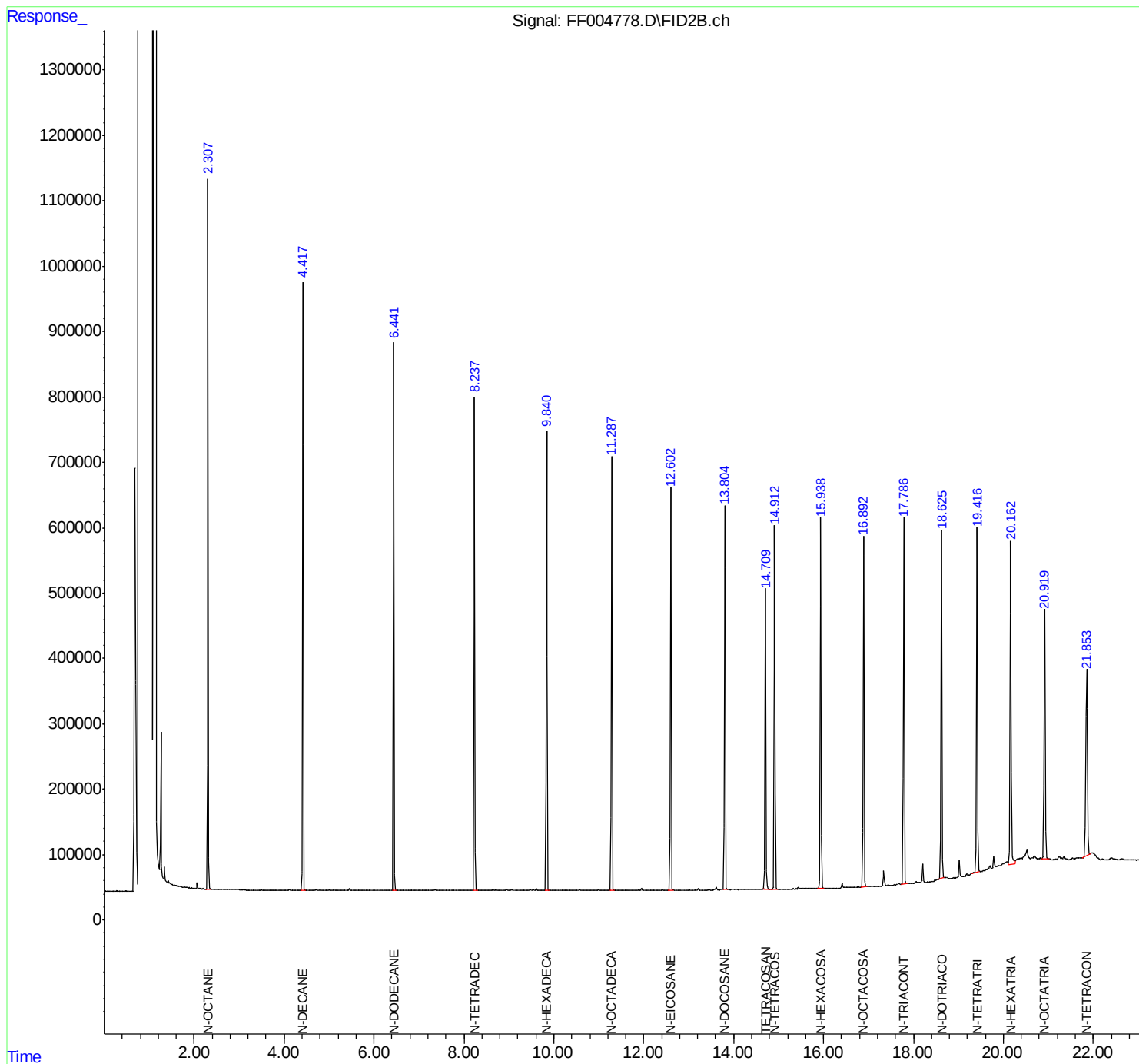
(f)=RT Delta > 1/2 Window

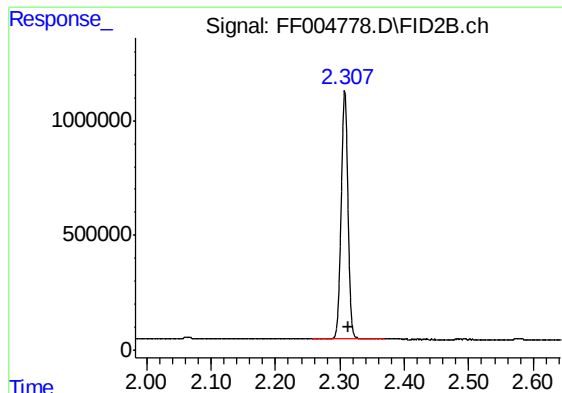
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061119\
Data File : FF004778.D
Signal(s) : FID2B.ch
Acq On : 11 Jun 2019 12:10
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 12 02:10:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF052219.M
Quant Title :
QLast Update : Thu May 23 07:21:19 2019
Response via : Initial Calibration
Integrator: ChemStation

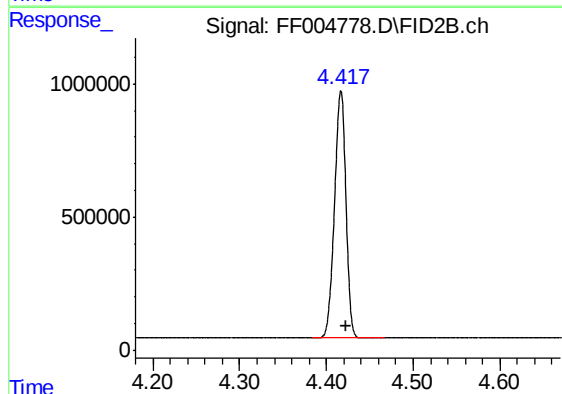
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





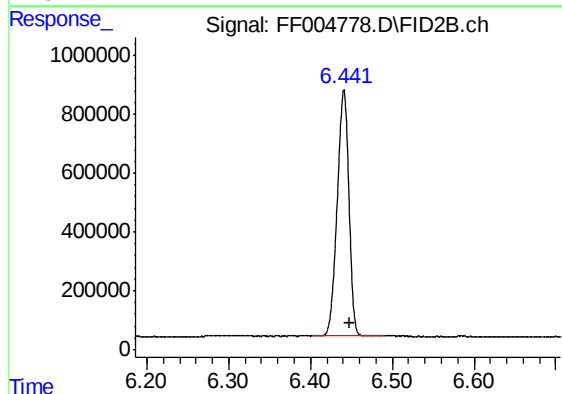
#1 N-OCTANE

R.T.: 2.308 min
Delta R.T.: -0.005 min
Response: 7984886
Conc: 55.35 ug/ml



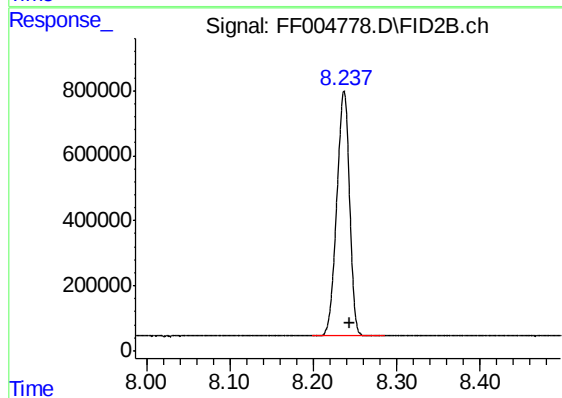
#2 N-DECANE

R.T.: 4.417 min
Delta R.T.: -0.006 min
Response: 8506088
Conc: 58.09 ug/ml



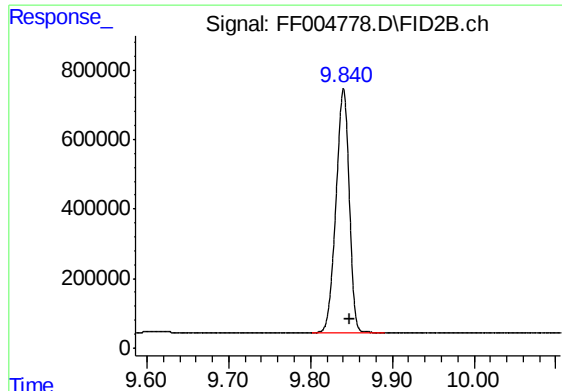
#3 N-DODECANE

R.T.: 6.441 min
Delta R.T.: -0.007 min
Response: 8322023
Conc: 56.24 ug/ml



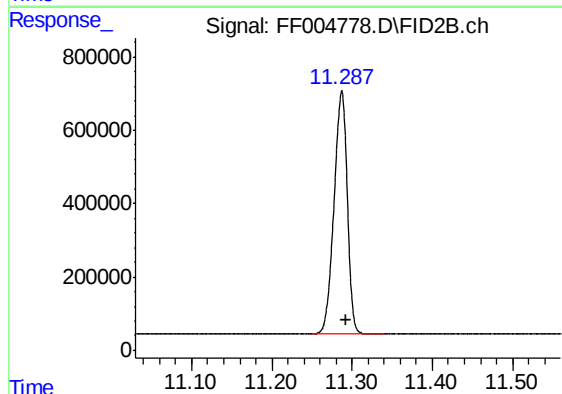
#4 N-TETRADECANE

R.T.: 8.237 min
Delta R.T.: -0.007 min
Response: 8032405
Conc: 54.68 ug/ml



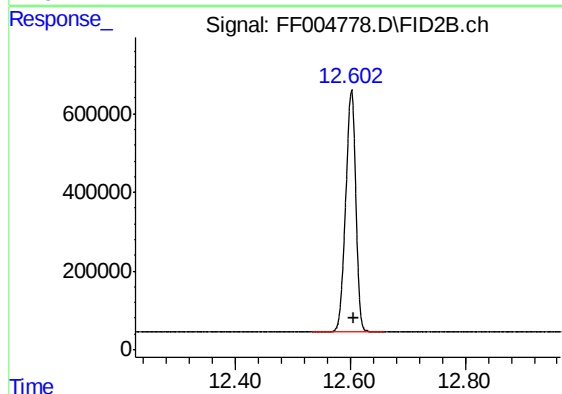
#5 N-HEXADECANE

R.T.: 9.841 min
Delta R.T.: -0.007 min
Response: 7853462
Conc: 53.19 ug/ml



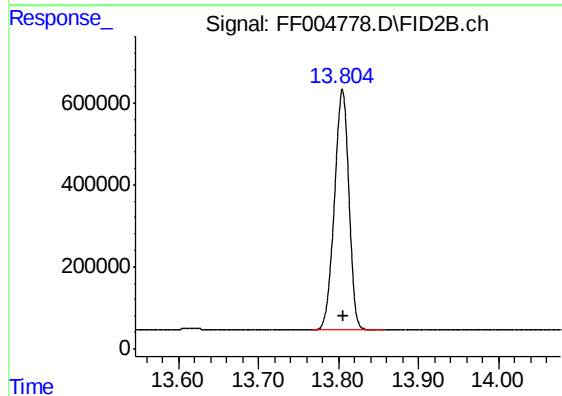
#6 N-OCTADECANE

R.T.: 11.287 min
Delta R.T.: -0.005 min
Response: 7562577
Conc: 52.09 ug/ml



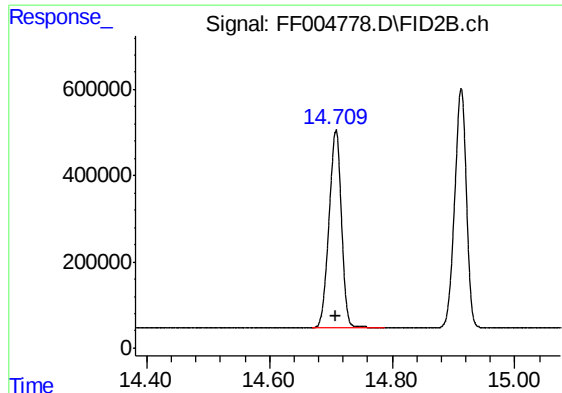
#7 N-EICOSANE

R.T.: 12.602 min
Delta R.T.: -0.004 min
Response: 7467746
Conc: 51.56 ug/ml



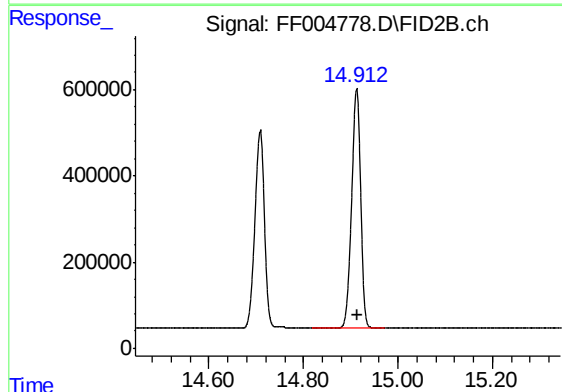
#8 N-DOCOSANE

R.T.: 13.805 min
Delta R.T.: -0.002 min
Response: 7341307
Conc: 51.95 ug/ml



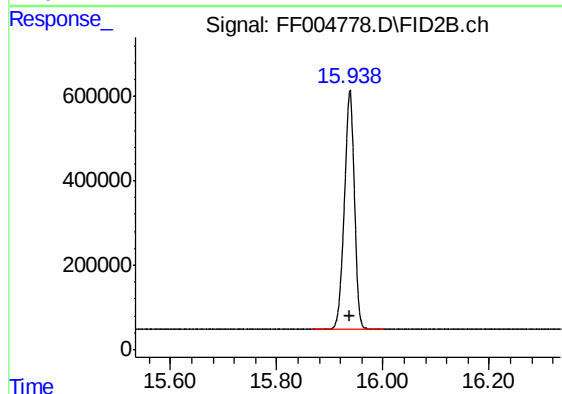
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.709 min
Delta R.T.: 0.000 min
Response: 6474946
Conc: 53.03 ug/ml



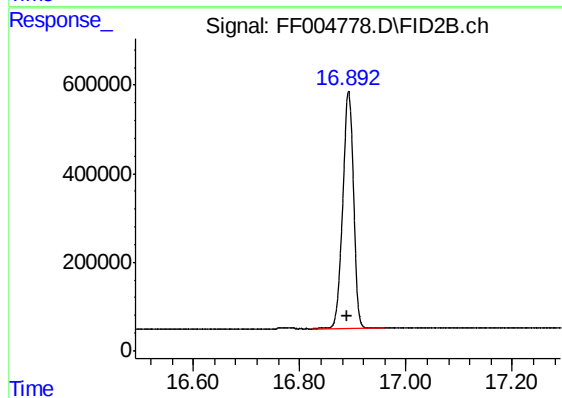
#10 N-TETRACOSANE

R.T.: 14.913 min
Delta R.T.: 0.000 min
Response: 7363750
Conc: 53.13 ug/ml



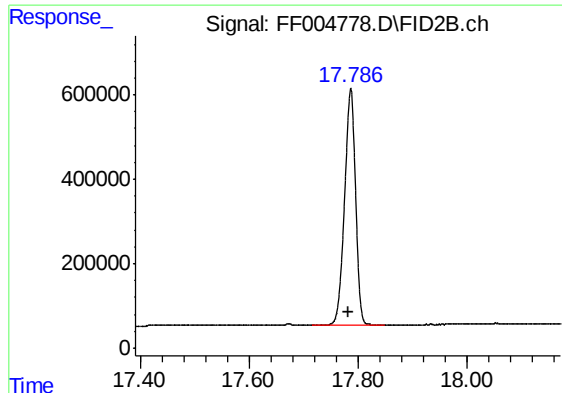
#11 N-HEXACOSANE

R.T.: 15.938 min
Delta R.T.: 0.000 min
Response: 7396209
Conc: 54.28 ug/ml



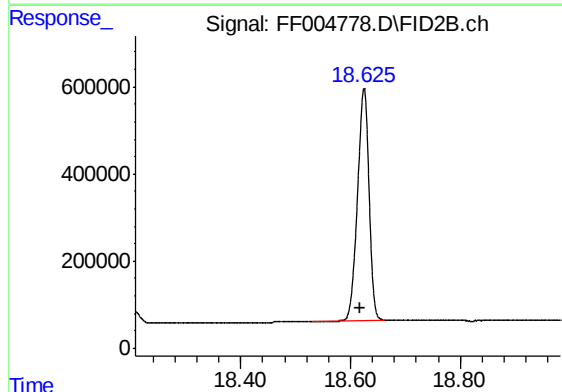
#12 N-OCTACOSANE

R.T.: 16.892 min
Delta R.T.: 0.002 min
Response: 7532653
Conc: 55.40 ug/ml



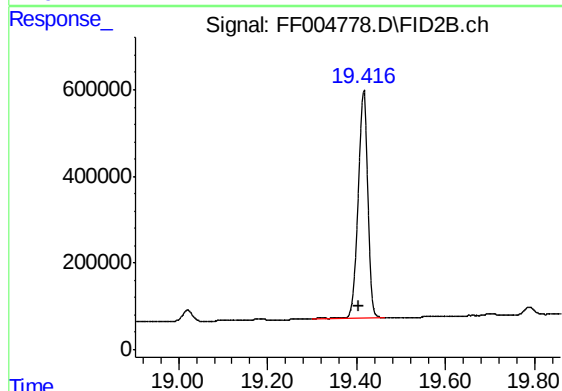
#13 N-TRIACONTANE

R.T.: 17.786 min
Delta R.T.: 0.005 min
Response: 7758222
Conc: 56.10 ug/ml



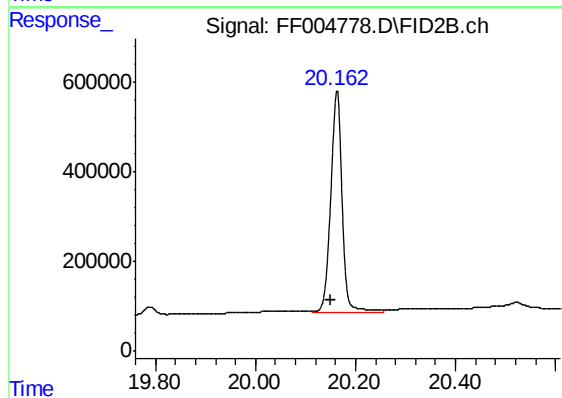
#14 N-DOTRIACONTANE

R.T.: 18.625 min
Delta R.T.: 0.007 min
Response: 7737123
Conc: 55.93 ug/ml



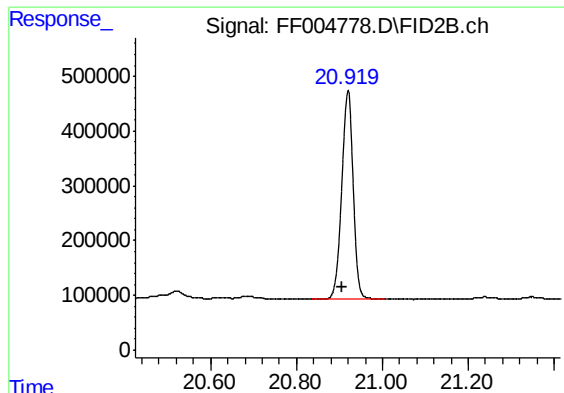
#15 N-TETRATRIACONTANE

R.T.: 19.416 min
Delta R.T.: 0.010 min
Response: 7788162
Conc: 56.96 ug/ml



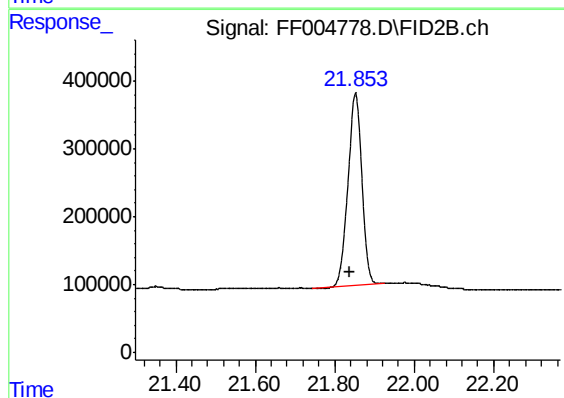
#16 N-HEXATRIACONTANE

R.T.: 20.163 min
Delta R.T.: 0.012 min
Response: 7897228
Conc: 59.99 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.920 min
Delta R.T.: 0.015 min
Response: 7055036
Conc: 58.67 ug/ml



#18 N-TETRACONTANE

R.T.: 21.852 min
Delta R.T.: 0.015 min
Response: 6853857
Conc: 55.66 ug/ml