

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082818\
 Data File : FF001953.D
 Signal(s) : FID2B.ch
 Acq On : 28 Aug 2018 14:48
 Operator : AJ\SJ
 Sample : J4276-05MS 10X
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 29 04:32:50 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF073018.M
 Quant Title :
 QLast Update : Fri Aug 03 12:00:27 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...	14.302	253983	2.011 ug/ml
Target Compounds			
1) N-OCTANE	2.043	67791	0.467 ug/ml
2) N-DECANE	4.094	109174	0.749 ug/ml
3) N-DODECANE	6.098	155282	1.042 ug/ml
4) N-TETRADECANE	7.880	227687	1.511 ug/ml
5) N-HEXADECANE	9.472	241451	1.613 ug/ml
6) N-OCTADECANE	10.906	349314	2.318 ug/ml
7) N-EICOSANE	12.212	751147	5.040 ug/ml
8) N-DOCOSANE	13.436	489617	3.352 ug/ml
10) N-TETRACOSANE	14.495	2595673	18.196 ug/ml
11) N-HEXACOSANE	15.524	265916	1.888 ug/ml
12) N-OCTACOSANE	16.471	545760	3.892 ug/ml
13) N-TRIACONTANE	17.359	491256	3.549 ug/ml
14) N-DOTRIACONTANE	18.190	839220	6.433 ug/ml
15) N-TETRATRIACONTANE	18.971	498534	4.124 ug/ml
16) N-HEXATRIACONTANE	19.712	536955	4.826 ug/ml
17) N-OCTATRIACONTANE	20.415	187193	1.878 ug/ml
18) N-TETRACONTANE	21.204	57764	0.580 ug/ml

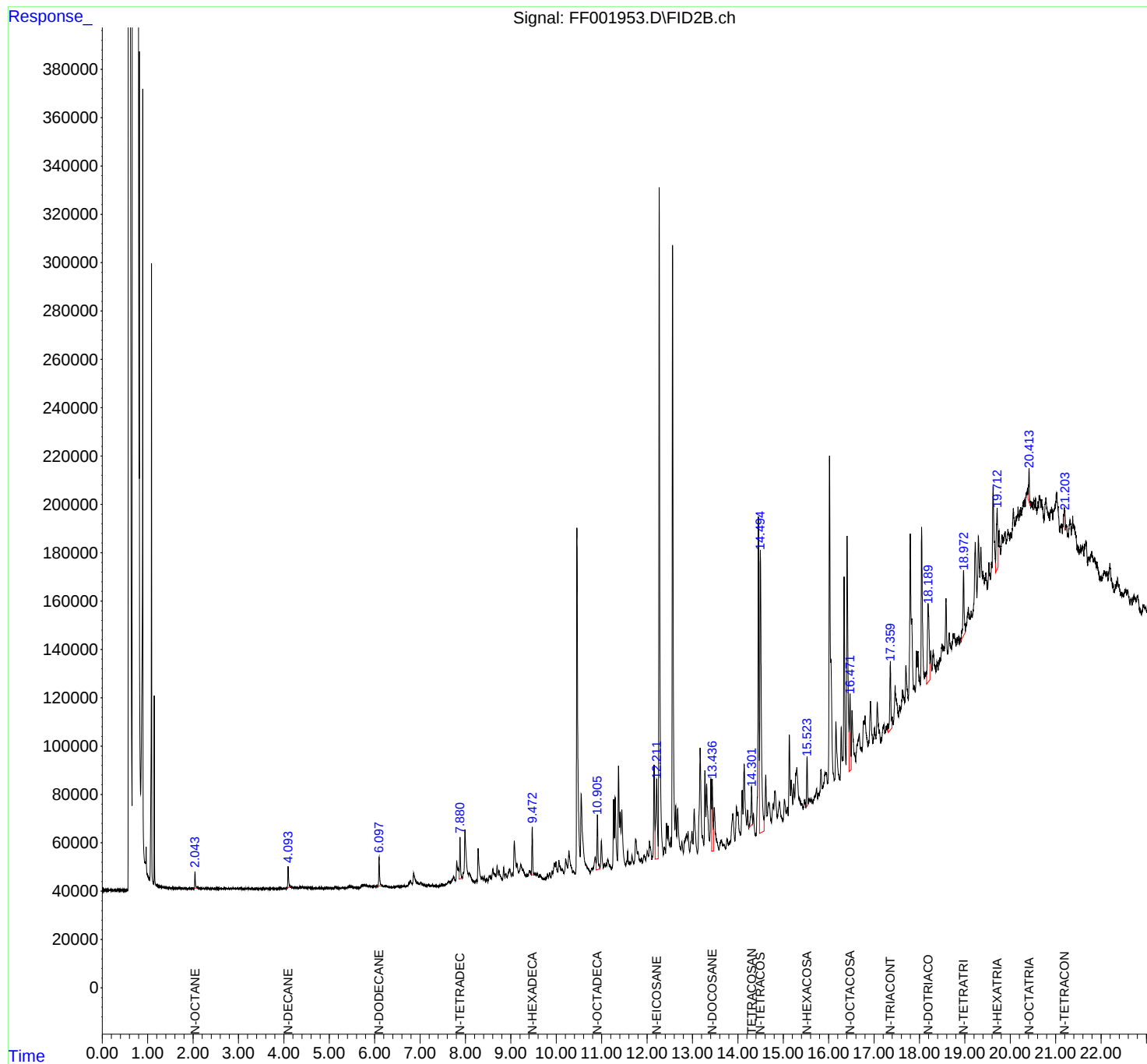
(f)=RT Delta > 1/2 Window

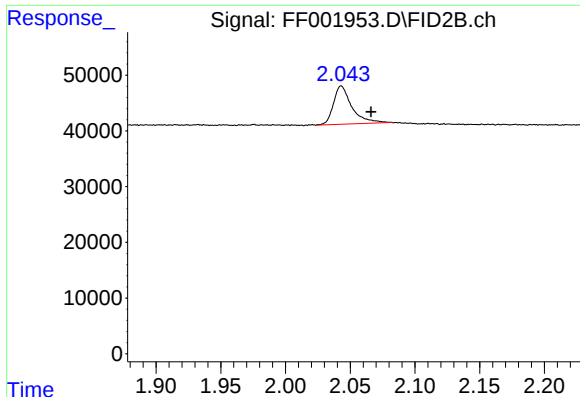
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082818\
Data File : FF001953.D
Signal(s) : FID2B.ch
Acq On : 28 Aug 2018 14:48
Operator : AJ\SJ
Sample : J4276-05MS 10X
Misc :
ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 29 04:32:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF073018.M
Quant Title :
QLast Update : Fri Aug 03 12:00:27 2018
Response via : Initial Calibration
Integrator: ChemStation

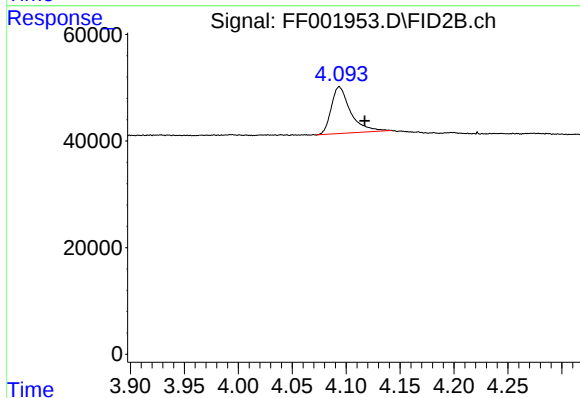
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





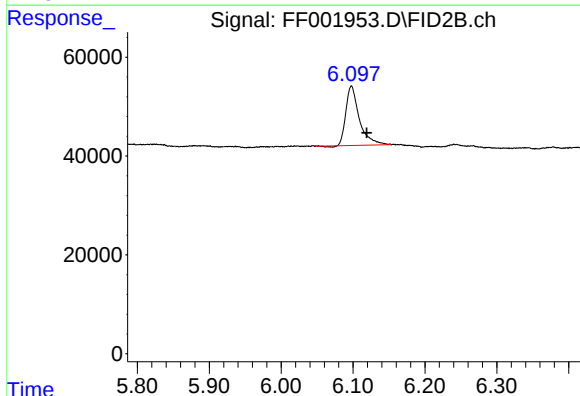
#1 N-OCTANE

R.T.: 2.043 min
Delta R.T.: -0.023 min
Response: 67791
Conc: 0.47 ug/ml



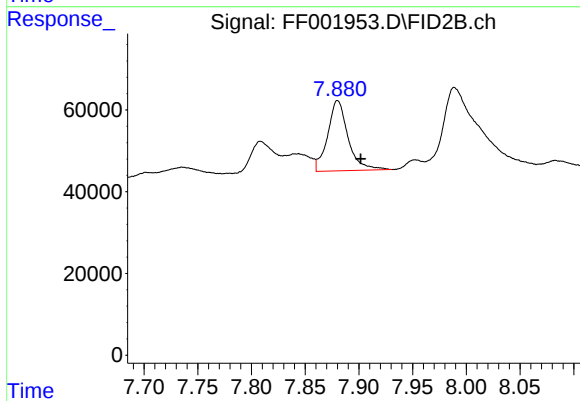
#2 N-DECANE

R.T.: 4.094 min
Delta R.T.: -0.023 min
Response: 109174
Conc: 0.75 ug/ml



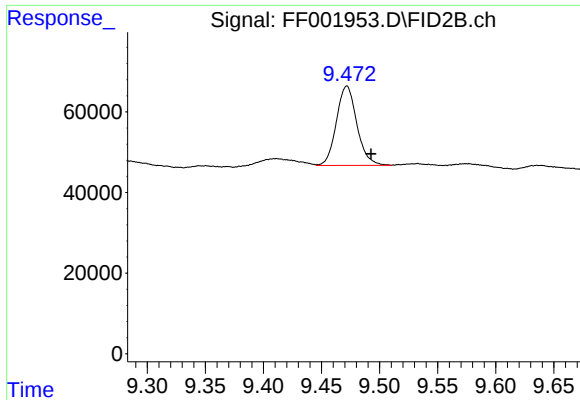
#3 N-DODECANE

R.T.: 6.098 min
Delta R.T.: -0.021 min
Response: 155282
Conc: 1.04 ug/ml



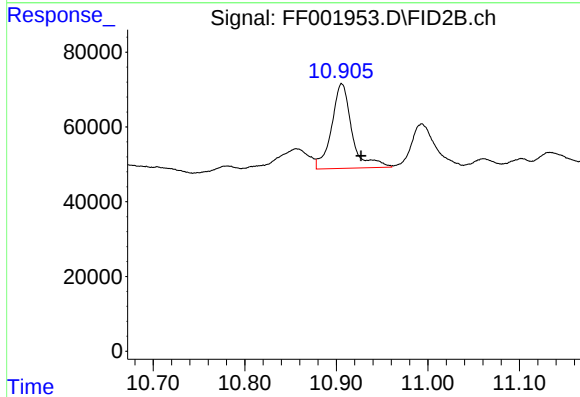
#4 N-TETRADECANE

R.T.: 7.880 min
Delta R.T.: -0.021 min
Response: 227687
Conc: 1.51 ug/ml



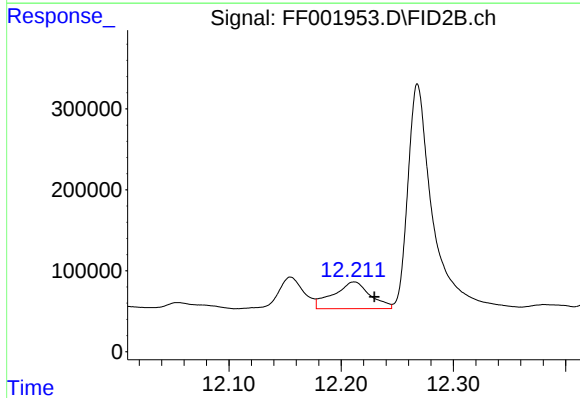
#5 N-HEXADECANE

R.T.: 9.472 min
Delta R.T.: -0.021 min
Response: 241451
Conc: 1.61 ug/ml



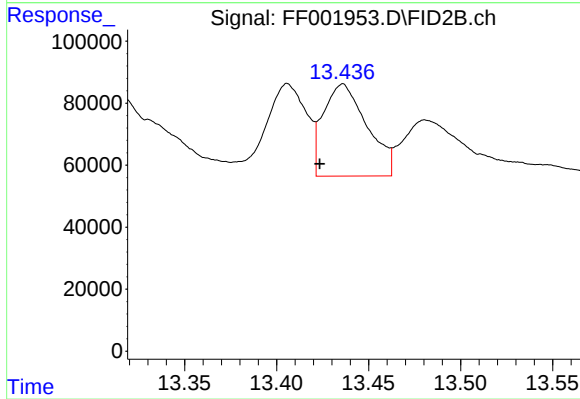
#6 N-OCTADECANE

R.T.: 10.906 min
Delta R.T.: -0.021 min
Response: 349314
Conc: 2.32 ug/ml



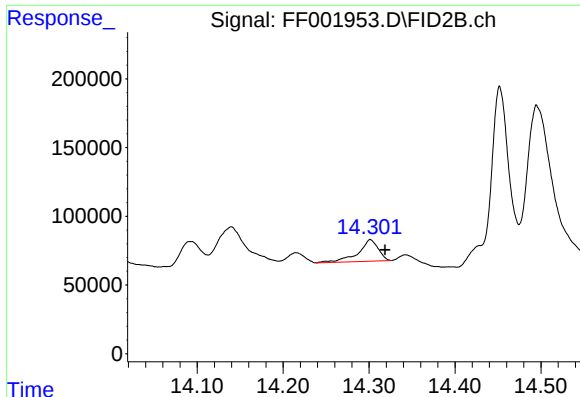
#7 N-EICOSANE

R.T.: 12.212 min
Delta R.T.: -0.018 min
Response: 751147
Conc: 5.04 ug/ml



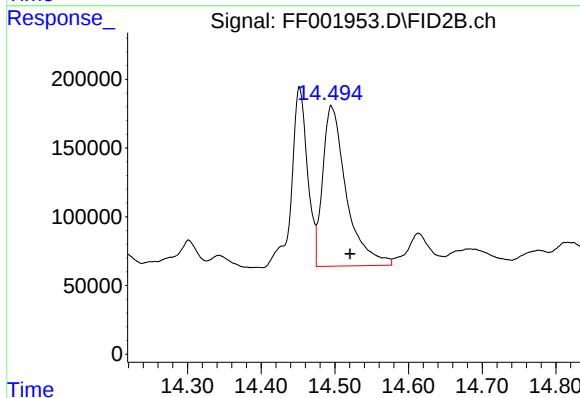
#8 N-DOCOSANE

R.T.: 13.436 min
Delta R.T.: 0.013 min
Response: 489617
Conc: 3.35 ug/ml



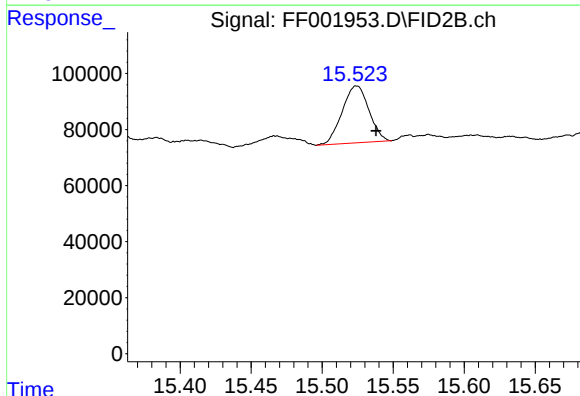
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.302 min
Delta R.T.: -0.017 min
Response: 253983
Conc: 2.01 ug/ml



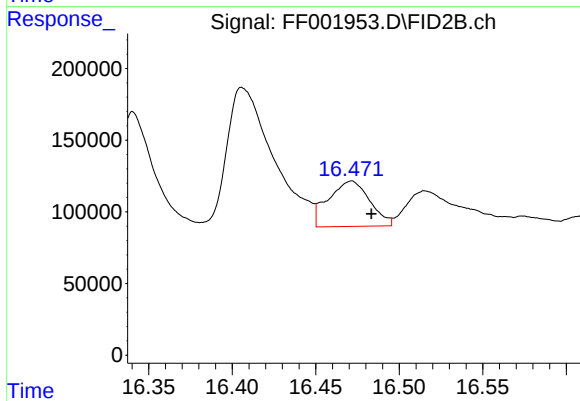
#10 N-TETRACOSANE

R.T.: 14.495 min
Delta R.T.: -0.026 min
Response: 2595673
Conc: 18.20 ug/ml



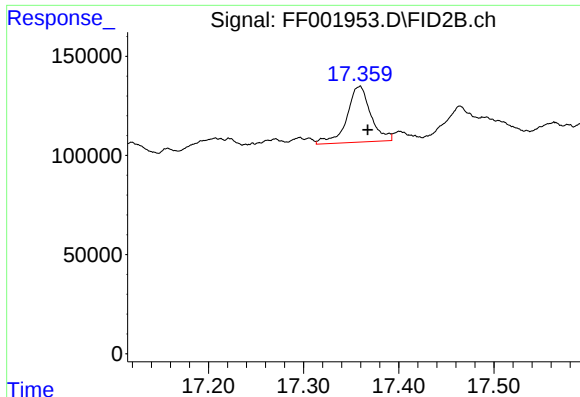
#11 N-HEXACOSANE

R.T.: 15.524 min
Delta R.T.: -0.014 min
Response: 265916
Conc: 1.89 ug/ml



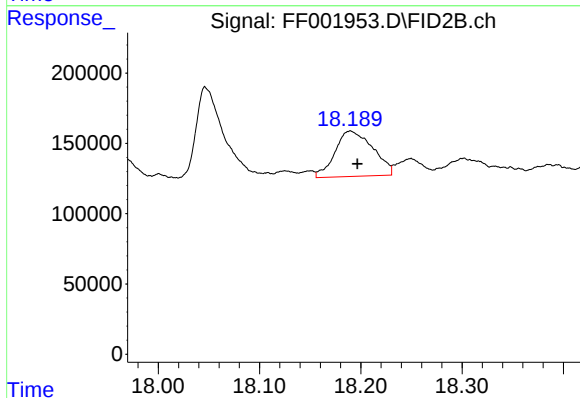
#12 N-OCTACOSANE

R.T.: 16.471 min
Delta R.T.: -0.012 min
Response: 545760
Conc: 3.89 ug/ml



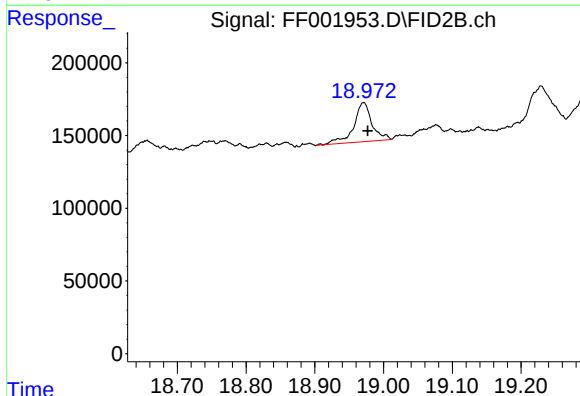
#13 N-TRIACONTANE

R.T.: 17.359 min
Delta R.T.: -0.008 min
Response: 491256
Conc: 3.55 ug/ml



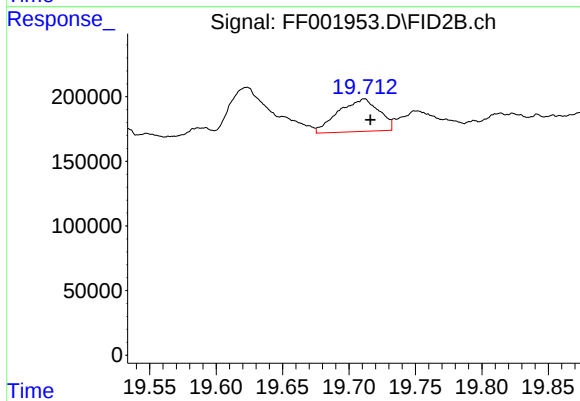
#14 N-DOTRIACONTANE

R.T.: 18.190 min
Delta R.T.: -0.007 min
Response: 839220
Conc: 6.43 ug/ml



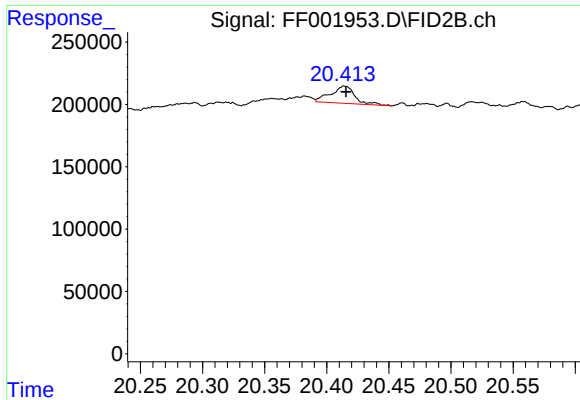
#15 N-TETRATRIACONTANE

R.T.: 18.971 min
Delta R.T.: -0.006 min
Response: 498534
Conc: 4.12 ug/ml



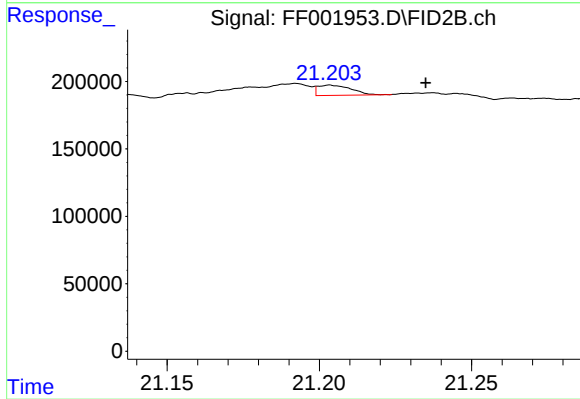
#16 N-HEXATRIACONTANE

R.T.: 19.712 min
Delta R.T.: -0.004 min
Response: 536955
Conc: 4.83 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.415 min
Delta R.T.: 0.000 min
Response: 187193
Conc: 1.88 ug/ml



#18 N-TETRACONTANE

R.T.: 21.204 min
Delta R.T.: -0.031 min
Response: 57764
Conc: 0.58 ug/ml