

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF120418\
 Data File : FF002893.D
 Signal(s) : FID2B.ch
 Acq On : 04 Dec 2018 16:19
 Operator : AJ\SJ
 Sample : 5 TRPH STD
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 04 16:40:36 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120418.M
 Quant Title :
 QLast Update : Tue Dec 04 16:12:03 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...	14.641	748144	5.355 ug/ml
Target Compounds			
1) N-OCTANE	2.270	875072	5.360 ug/ml
2) N-DECANE	4.366	875818	5.306 ug/ml
3) N-DODECANE	6.388	886084	5.300 ug/ml
4) N-TETRADECANE	8.182	893481	5.286 ug/ml
5) N-HEXADECANE	9.783	904356	5.333 ug/ml
6) N-OCTADECANE	11.226	906502	5.365 ug/ml
7) N-EICOSANE	12.539	889925	5.386 ug/ml
8) N-DOCOSANE	13.739	866743	5.389 ug/ml
10) N-TETRACOSANE	14.845	837819	5.380 ug/ml
11) N-HEXACOSANE	15.869	800916	5.331 ug/ml
12) N-OCTACOSANE	16.821	770511	5.356 ug/ml
13) N-TRIACONTANE	17.710	740315	5.403 ug/ml
14) N-DOTRIACONTANE	18.544	709315	5.573 ug/ml
15) N-TETRATRIACONTANE	19.330	658310	5.458 ug/ml
16) N-HEXATRIACONTANE	20.072	630297	5.455 ug/ml
17) N-OCTATRIACONTANE	20.810	597132	5.465 ug/ml
18) N-TETRACONTANE	21.711	576523	5.118 ug/ml

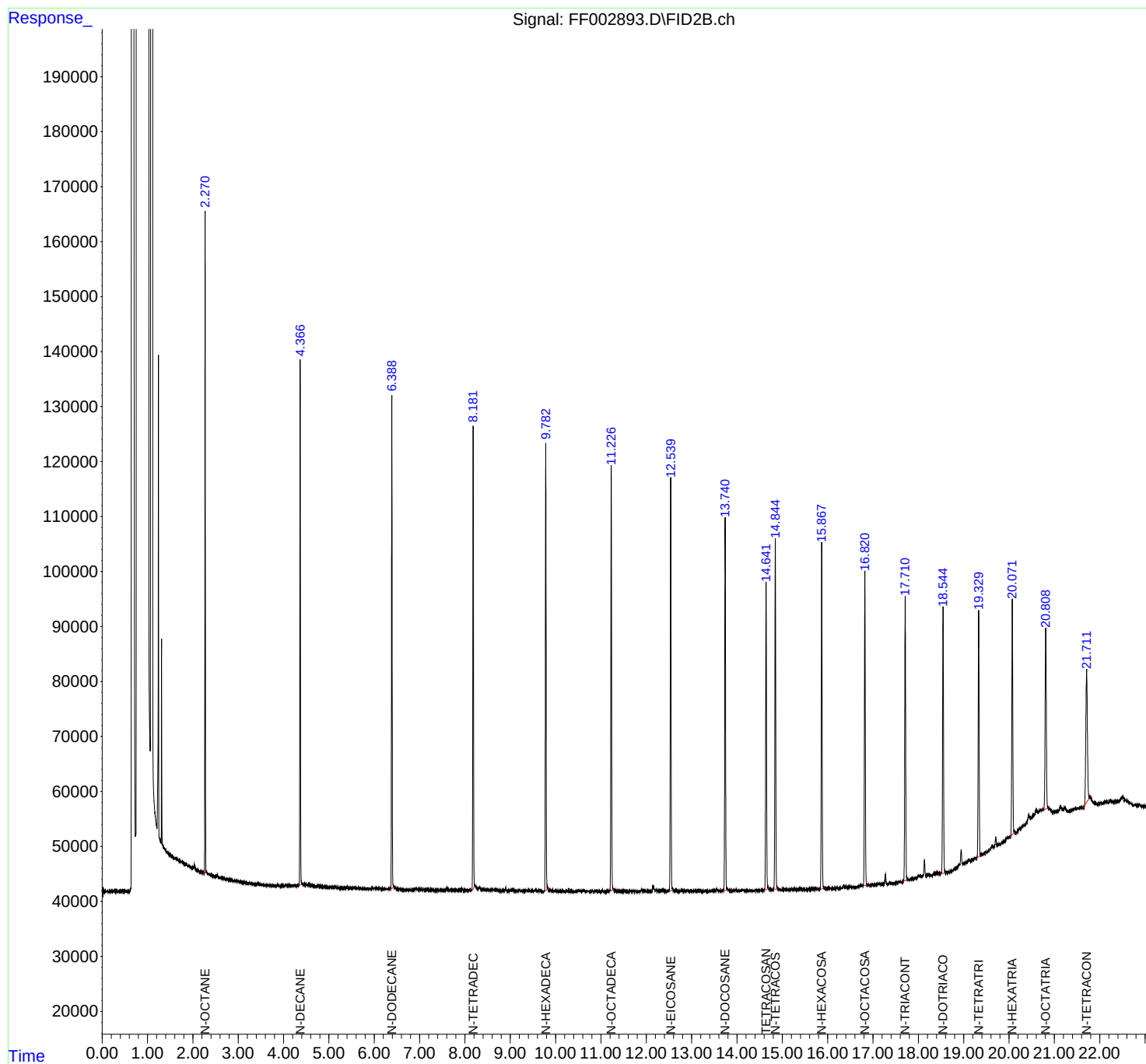
(f)=RT Delta > 1/2 Window

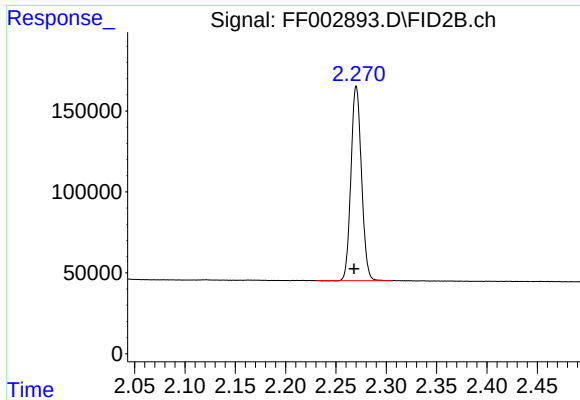
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF120418\
Data File : FF002893.D
Signal(s) : FID2B.ch
Acq On : 04 Dec 2018 16:19
Operator : AJ\SJ
Sample : 5 TRPH STD
Misc :
ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 04 16:40:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120418.M
Quant Title :
QLast Update : Tue Dec 04 16:12:03 2018
Response via : Initial Calibration
Integrator: ChemStation

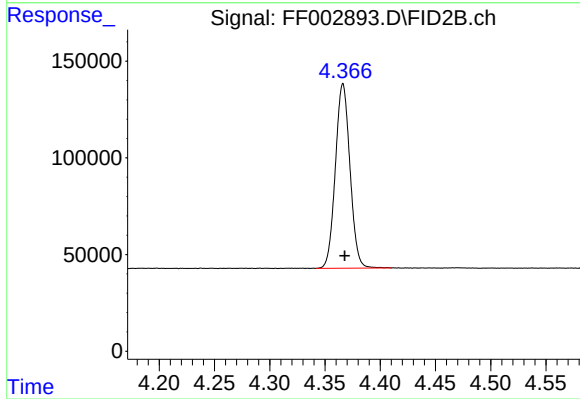
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





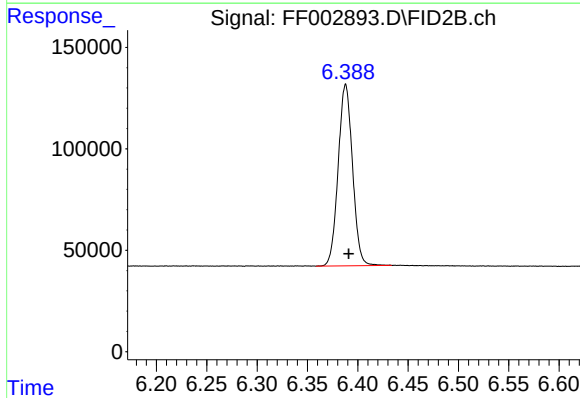
#1 N-OCTANE

R.T.: 2.270 min
Delta R.T.: 0.002 min
Response: 875072
Conc: 5.36 ug/ml



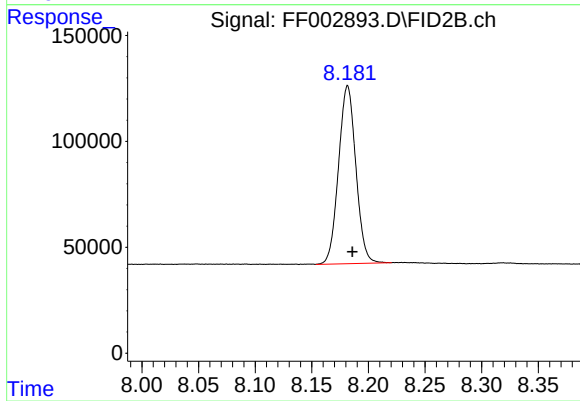
#2 N-DECANE

R.T.: 4.366 min
Delta R.T.: -0.002 min
Response: 875818
Conc: 5.31 ug/ml



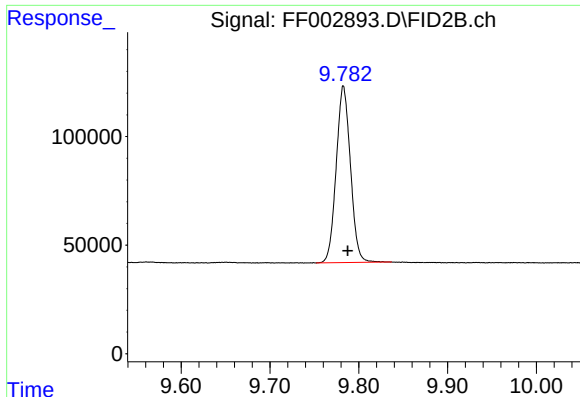
#3 N-DODECANE

R.T.: 6.388 min
Delta R.T.: -0.003 min
Response: 886084
Conc: 5.30 ug/ml



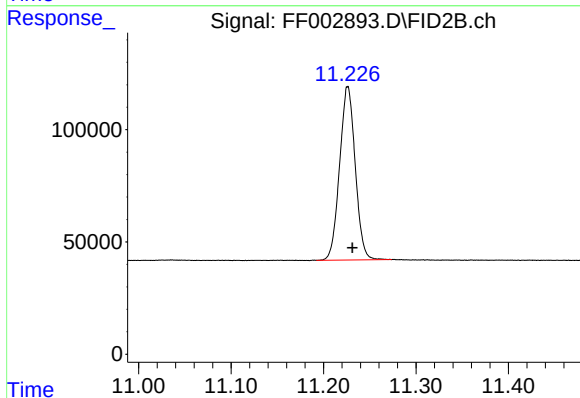
#4 N-TETRADECANE

R.T.: 8.182 min
Delta R.T.: -0.004 min
Response: 893481
Conc: 5.29 ug/ml



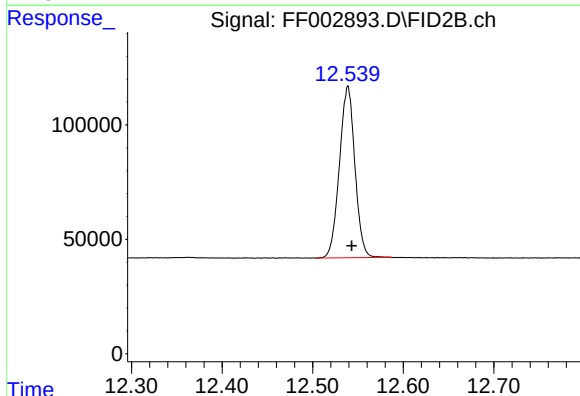
#5 N-HEXADECANE

R.T.: 9.783 min
Delta R.T.: -0.005 min
Response: 904356
Conc: 5.33 ug/ml



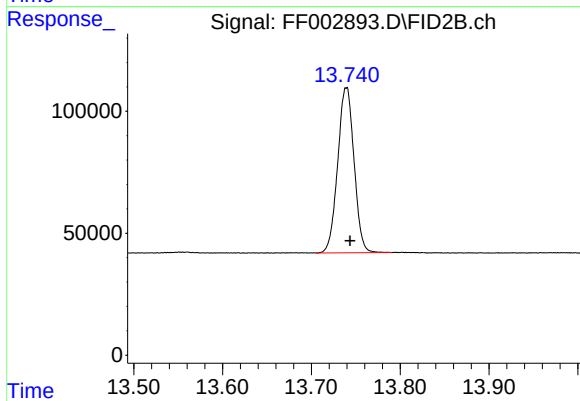
#6 N-OCTADECANE

R.T.: 11.226 min
Delta R.T.: -0.005 min
Response: 906502
Conc: 5.37 ug/ml



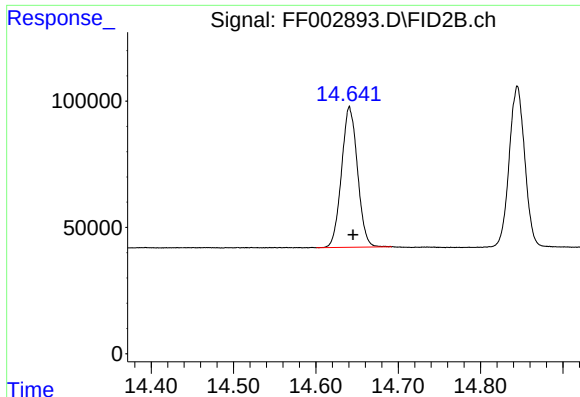
#7 N-EICOSANE

R.T.: 12.539 min
Delta R.T.: -0.004 min
Response: 889925
Conc: 5.39 ug/ml



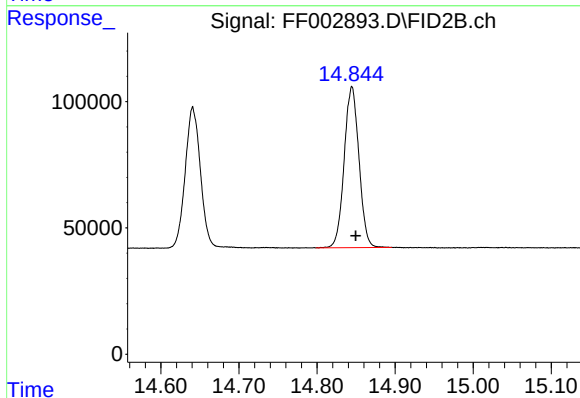
#8 N-DOCOSANE

R.T.: 13.739 min
Delta R.T.: -0.004 min
Response: 866743
Conc: 5.39 ug/ml



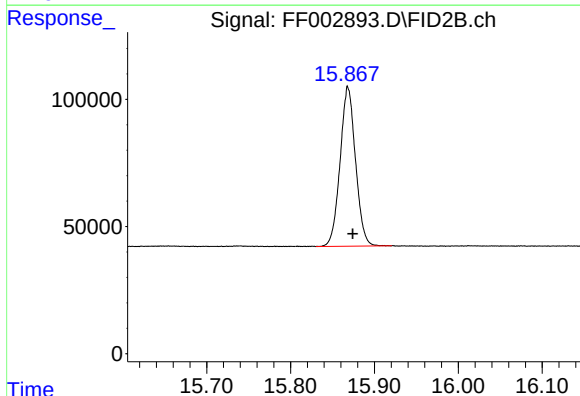
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.641 min
Delta R.T.: -0.005 min
Response: 748144
Conc: 5.35 ug/ml



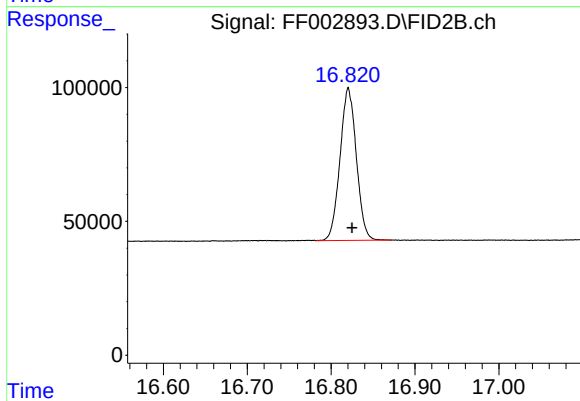
#10 N-TETRACOSANE

R.T.: 14.845 min
Delta R.T.: -0.005 min
Response: 837819
Conc: 5.38 ug/ml



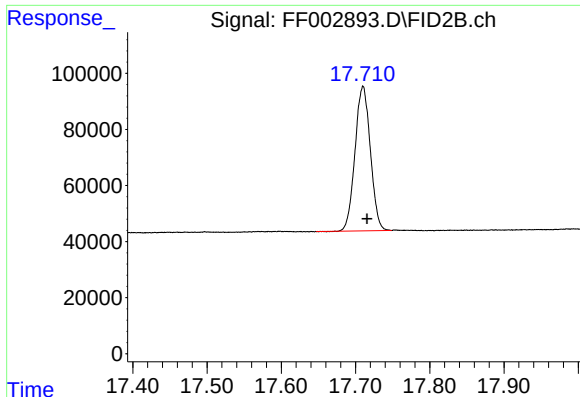
#11 N-HEXACOSANE

R.T.: 15.869 min
Delta R.T.: -0.006 min
Response: 800916
Conc: 5.33 ug/ml



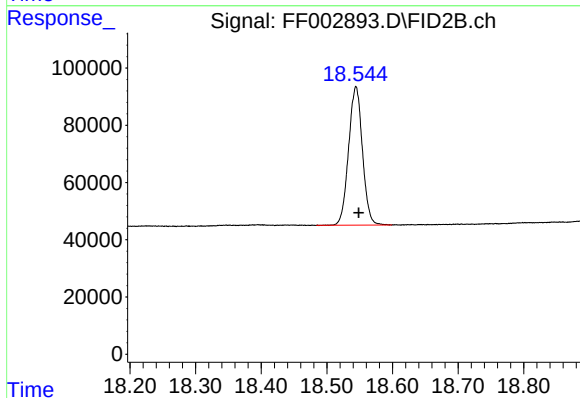
#12 N-OCTACOSANE

R.T.: 16.821 min
Delta R.T.: -0.005 min
Response: 770511
Conc: 5.36 ug/ml



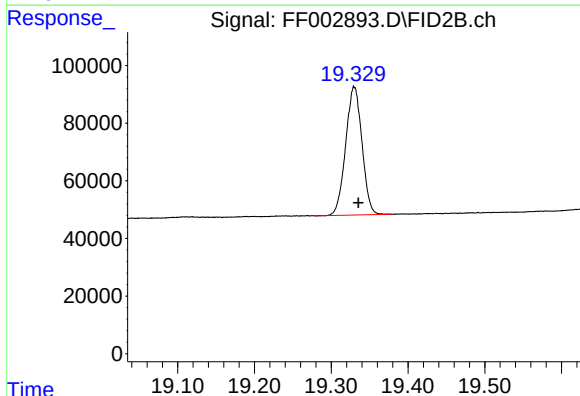
#13 N-TRIACONTANE

R.T.: 17.710 min
Delta R.T.: -0.005 min
Response: 740315
Conc: 5.40 ug/ml



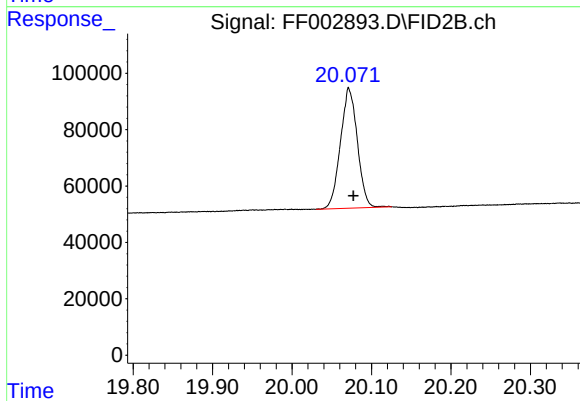
#14 N-DOTRIACONTANE

R.T.: 18.544 min
Delta R.T.: -0.004 min
Response: 709315
Conc: 5.57 ug/ml



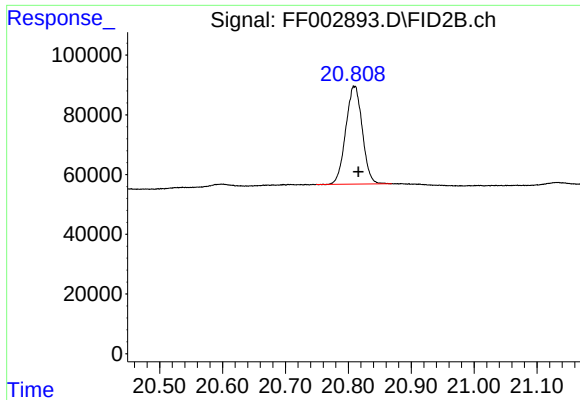
#15 N-TETRATRIACONTANE

R.T.: 19.330 min
Delta R.T.: -0.006 min
Response: 658310
Conc: 5.46 ug/ml



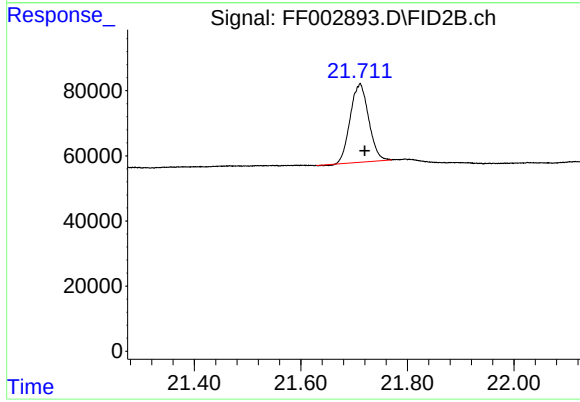
#16 N-HEXATRIACONTANE

R.T.: 20.072 min
Delta R.T.: -0.006 min
Response: 630297
Conc: 5.45 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.810 min
Delta R.T.: -0.006 min
Response: 597132
Conc: 5.47 ug/ml



#18 N-TETRACONTANE

R.T.: 21.711 min
Delta R.T.: -0.008 min
Response: 576523
Conc: 5.12 ug/ml