

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF110220\
 Data File : FF007811.D
 Signal(s) : FID2B.ch
 Acq On : 02 Nov 2020 22:29
 Operator : DD\AJ
 Sample : 20 TRPH STD
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 20 TRPH STD

Integration File: autoint1.e
 Quant Time: Nov 03 01:23:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF110220.M
 Quant Title :
 QLast Update : Tue Nov 03 01:18:09 2020
 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...	14.726	2624709	19.914 ug/ml
Target Compounds			
1) N-OCTANE	2.332	2724074	19.359 ug/ml
2) N-DECANE	4.441	2768211	19.287 ug/ml
3) N-DODECANE	6.467	2821137	19.253 ug/ml
4) N-TETRADECANE	8.264	2885747	19.361 ug/ml
5) N-HEXADECANE	9.866	2962170	19.445 ug/ml
6) N-OCTADECANE	11.311	3027441	19.533 ug/ml
7) N-EICOSANE	12.624	3030587	19.672 ug/ml
8) N-DOCOSANE	13.826	2985934	19.808 ug/ml
10) N-TETRACOSANE	14.932	2971732	19.947 ug/ml
11) N-HEXACOSANE	15.955	2886263	20.035 ug/ml
12) N-OCTACOSANE	16.909	2777627	20.051 ug/ml
13) N-TRIACONTANE	17.799	2628250	20.058 ug/ml
14) N-DOTRIACONTANE	18.634	2338047	20.031 ug/ml
15) N-TETRATRIACONTANE	19.418	1896400	19.886 ug/ml
16) N-HEXATRIACONTANE	20.161	1516030	19.874 ug/ml
17) N-OCTATRIACONTANE	20.916	1258894	19.847 ug/ml
18) N-TETRACONTANE	21.854	1206308	19.752 ug/ml

(f)=RT Delta > 1/2 Window

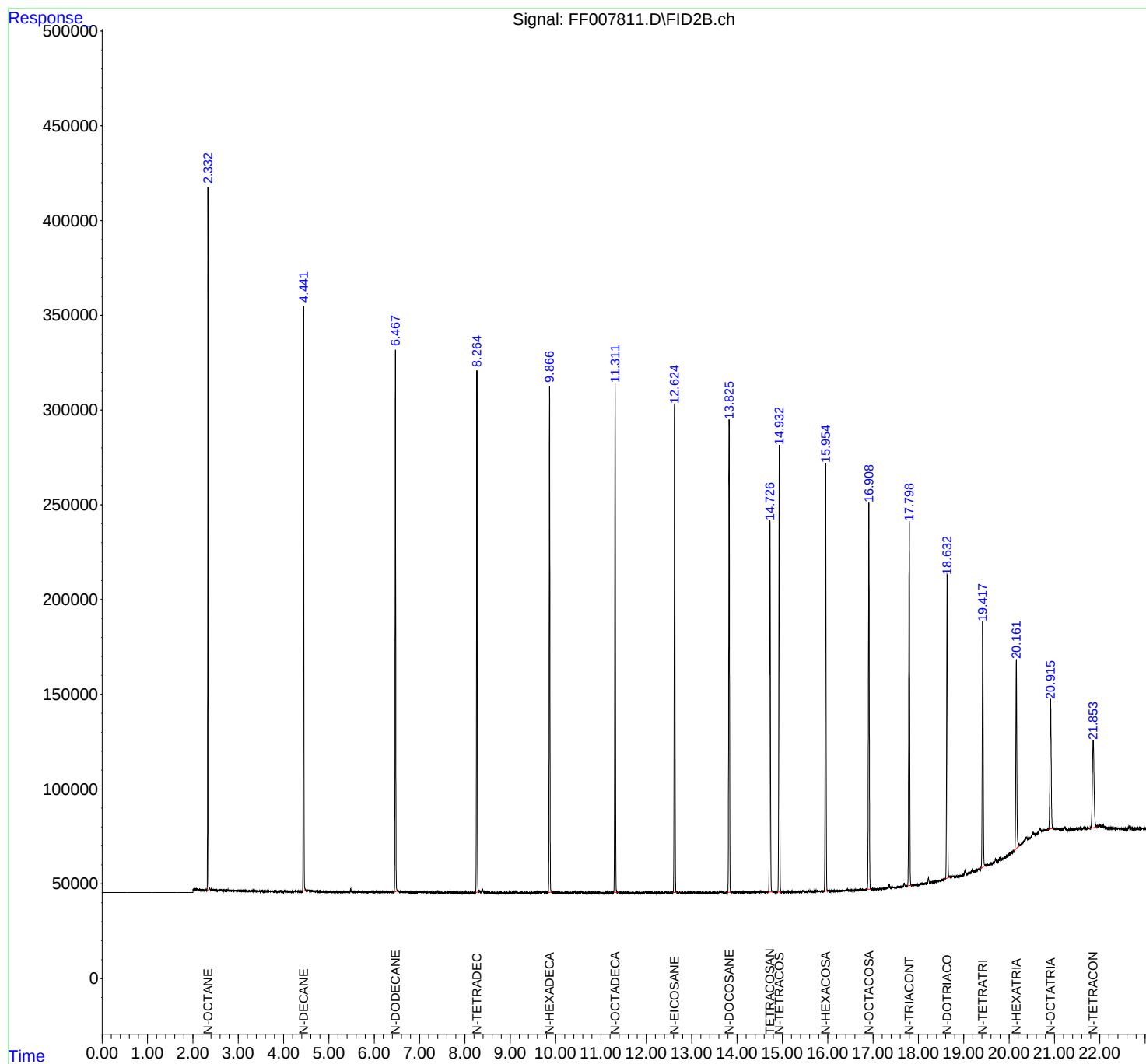
(m)=manual int.

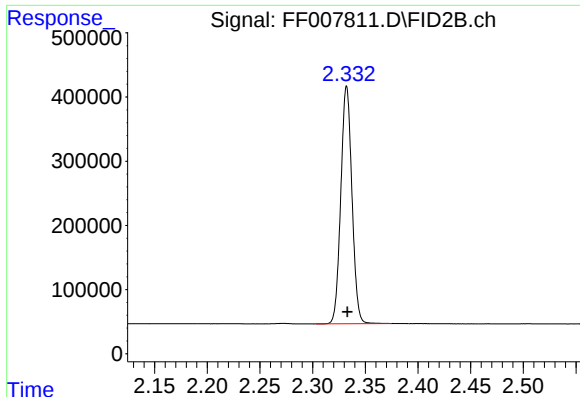
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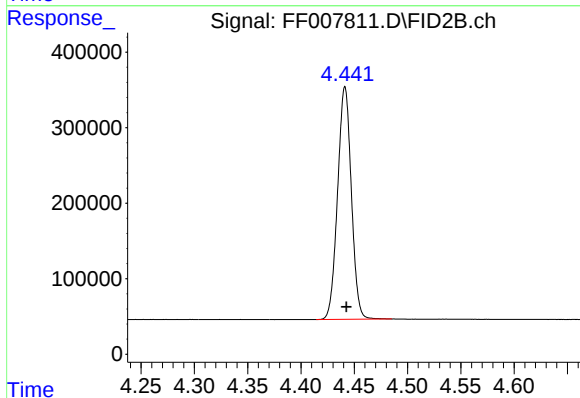




#1 N-OCTANE

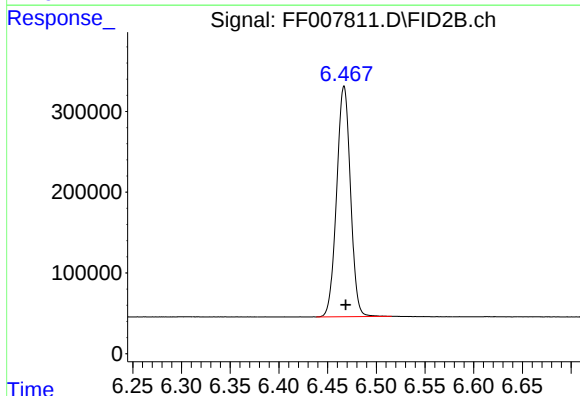
R.T.: 2.332 min
Delta R.T.: 0.000 min
Response: 2724074
Conc: 19.36 ug/ml

Instrument :
FID_F
ClientSampleId :
20 TRPH STD



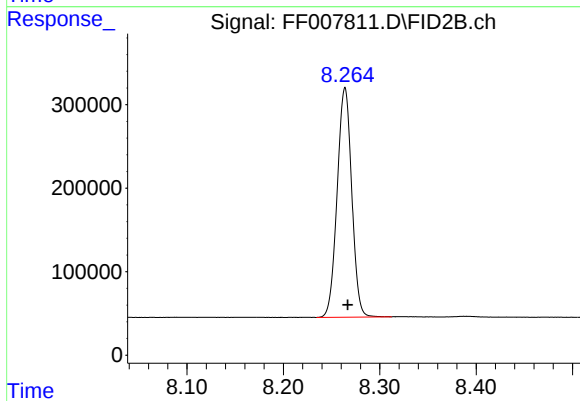
#2 N-DECANE

R.T.: 4.441 min
Delta R.T.: -0.001 min
Response: 2768211
Conc: 19.29 ug/ml



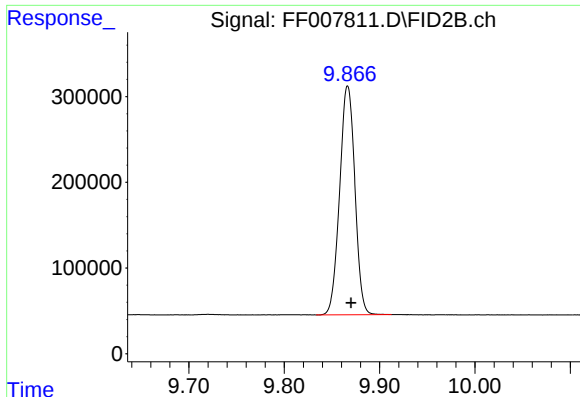
#3 N-DODECANE

R.T.: 6.467 min
Delta R.T.: -0.002 min
Response: 2821137
Conc: 19.25 ug/ml



#4 N-TETRADECANE

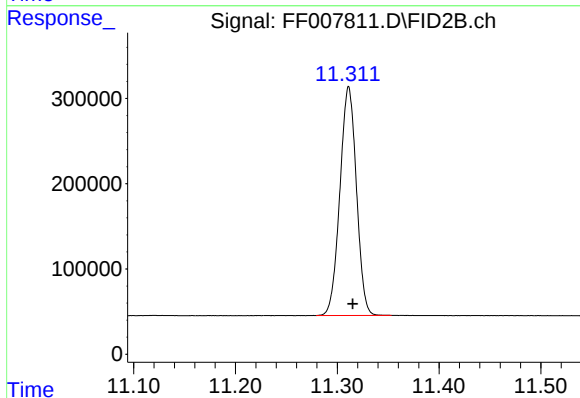
R.T.: 8.264 min
Delta R.T.: -0.003 min
Response: 2885747
Conc: 19.36 ug/ml



#5 N-HEXADECANE

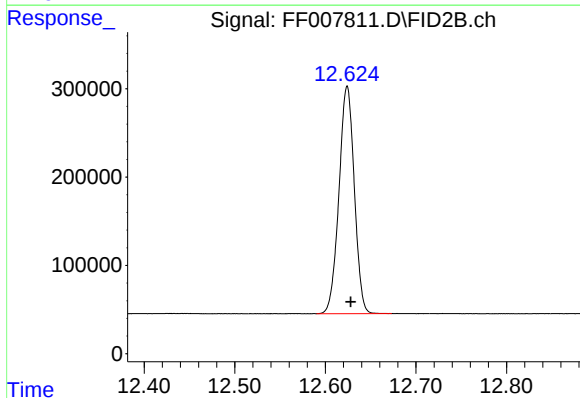
R.T.: 9.866 min
Delta R.T.: -0.004 min
Response: 2962170
Conc: 19.44 ug/ml

Instrument :
FID_F
ClientSampleId :
20 TRPH STD



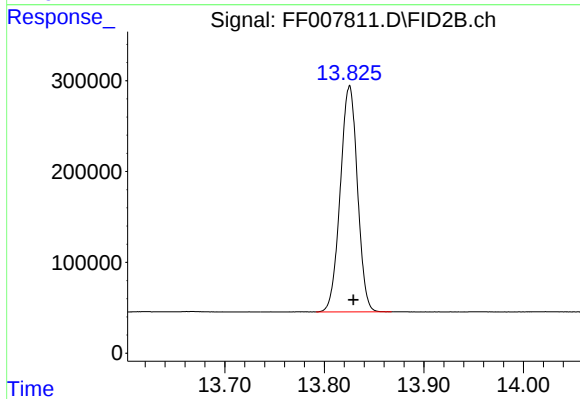
#6 N-OCTADECANE

R.T.: 11.311 min
Delta R.T.: -0.004 min
Response: 3027441
Conc: 19.53 ug/ml



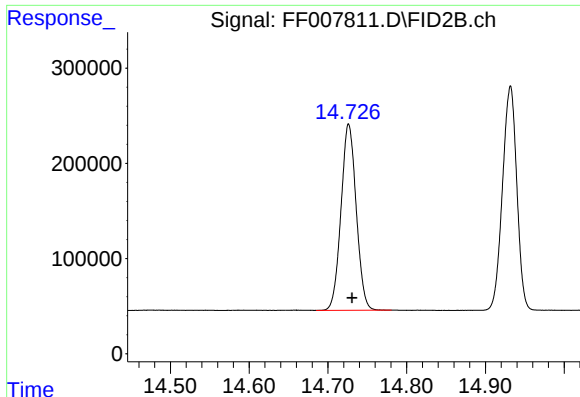
#7 N-EICOSANE

R.T.: 12.624 min
Delta R.T.: -0.004 min
Response: 3030587
Conc: 19.67 ug/ml



#8 N-DOCOSANE

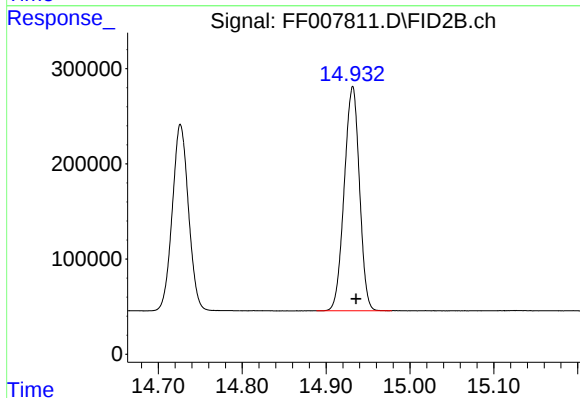
R.T.: 13.826 min
Delta R.T.: -0.004 min
Response: 2985934
Conc: 19.81 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

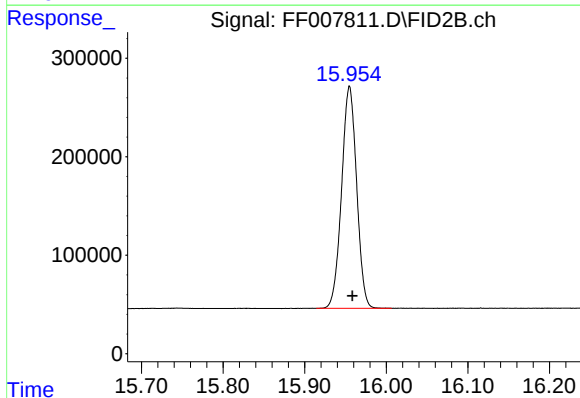
R.T.: 14.726 min
Delta R.T.: -0.004 min
Response: 2624709
Conc: 19.91 ug/ml

Instrument :
FID_F
ClientSampleId :
20 TRPH STD



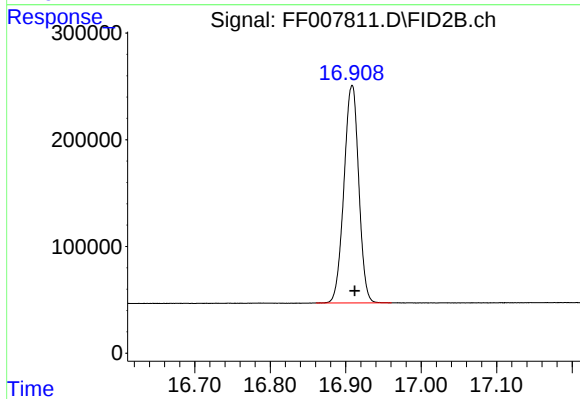
#10 N-TETRACOSANE

R.T.: 14.932 min
Delta R.T.: -0.004 min
Response: 2971732
Conc: 19.95 ug/ml



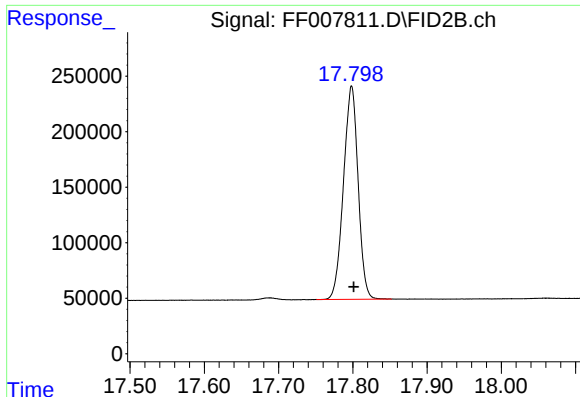
#11 N-HEXACOSANE

R.T.: 15.955 min
Delta R.T.: -0.004 min
Response: 2886263
Conc: 20.04 ug/ml



#12 N-OCTACOSANE

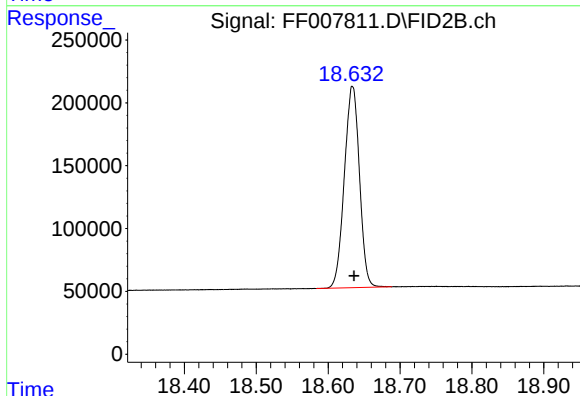
R.T.: 16.909 min
Delta R.T.: -0.003 min
Response: 2777627
Conc: 20.05 ug/ml



#13 N-TRIACONTANE

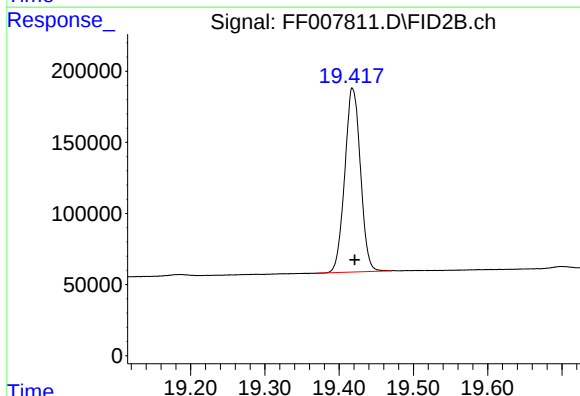
R.T.: 17.799 min
Delta R.T.: -0.003 min
Response: 2628250
Conc: 20.06 ug/ml

Instrument :
FID_F
ClientSampleId :
20 TRPH STD



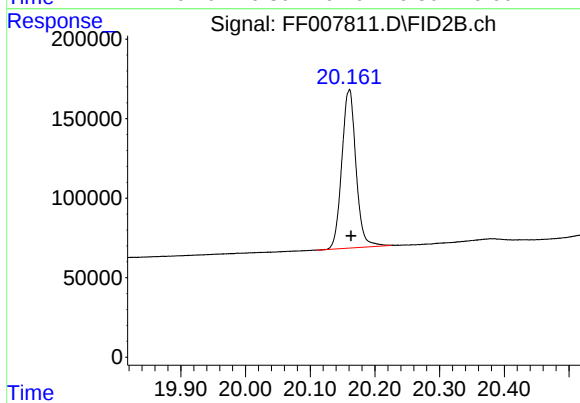
#14 N-DOTRIACONTANE

R.T.: 18.634 min
Delta R.T.: -0.002 min
Response: 2338047
Conc: 20.03 ug/ml



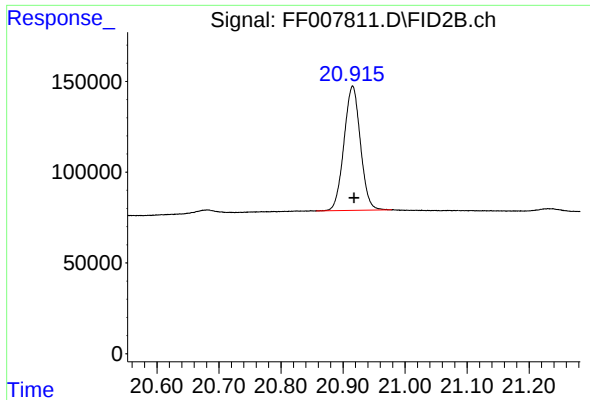
#15 N-TETRATRIACONTANE

R.T.: 19.418 min
Delta R.T.: -0.003 min
Response: 1896400
Conc: 19.89 ug/ml



#16 N-HEXATRIACONTANE

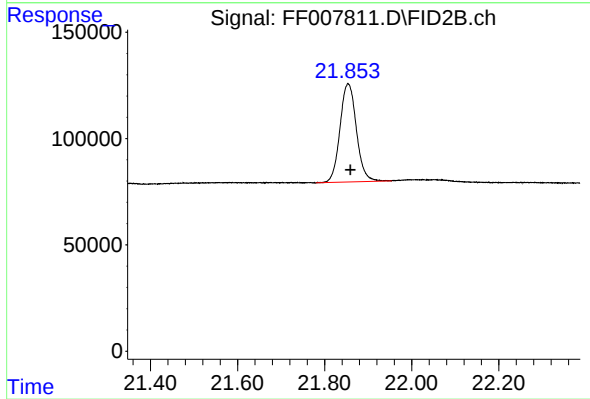
R.T.: 20.161 min
Delta R.T.: -0.002 min
Response: 1516030
Conc: 19.87 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.916 min
Delta R.T.: -0.003 min
Response: 1258894
Conc: 19.85 ug/ml

Instrument :
FID_F
ClientSampleId :
20 TRPH STD



#18 N-TETRACONTANE

R.T.: 21.854 min
Delta R.T.: -0.005 min
Response: 1206308
Conc: 19.75 ug/ml