

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021020\
 Data File : FF006377.D
 Signal(s) : FID2B.ch
 Acq On : 10 Feb 2020 22:56
 Operator : DD\AJ
 Sample : 10 TRPH STD
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 10 TRPH STD

Integration File: autoint1.e
 Quant Time: Feb 11 04:42:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF021020.M
 Quant Title :
 QLast Update : Tue Feb 11 04:39:28 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...	14.605	1251461	10.617 ug/ml
Target Compounds			
1) N-OCTANE	2.287	1348212	10.334 ug/ml
2) N-DECANE	4.374	1350072	10.170 ug/ml
3) N-DODECANE	6.388	1385807	10.207 ug/ml
4) N-TETRADECANE	8.177	1404250	10.306 ug/ml
5) N-HEXADECANE	9.773	1431896	10.377 ug/ml
6) N-OCTADECANE	11.210	1439541	10.462 ug/ml
7) N-EICOSANE	12.515	1445910	10.556 ug/ml
8) N-DOCOSANE	13.709	1443626	10.608 ug/ml
10) N-TETRACOSANE	14.808	1437274	10.652 ug/ml
11) N-HEXACOSANE	15.824	1418739	10.684 ug/ml
12) N-OCTACOSANE	16.770	1419084	10.753 ug/ml
13) N-TRIACONTANE	17.654	1419508	10.857 ug/ml
14) N-DOTRIACONTANE	18.483	1355705	10.955 ug/ml
15) N-TETRATRIACONTANE	19.264	1150064	10.714 ug/ml
16) N-HEXATRIACONTANE	19.999	1069959	12.108 ug/ml
17) N-OCTATRIACONTANE	20.717	727618	10.673 ug/ml
18) N-TETRACONTANE	21.590	736033	11.414 ug/ml

(f)=RT Delta > 1/2 Window

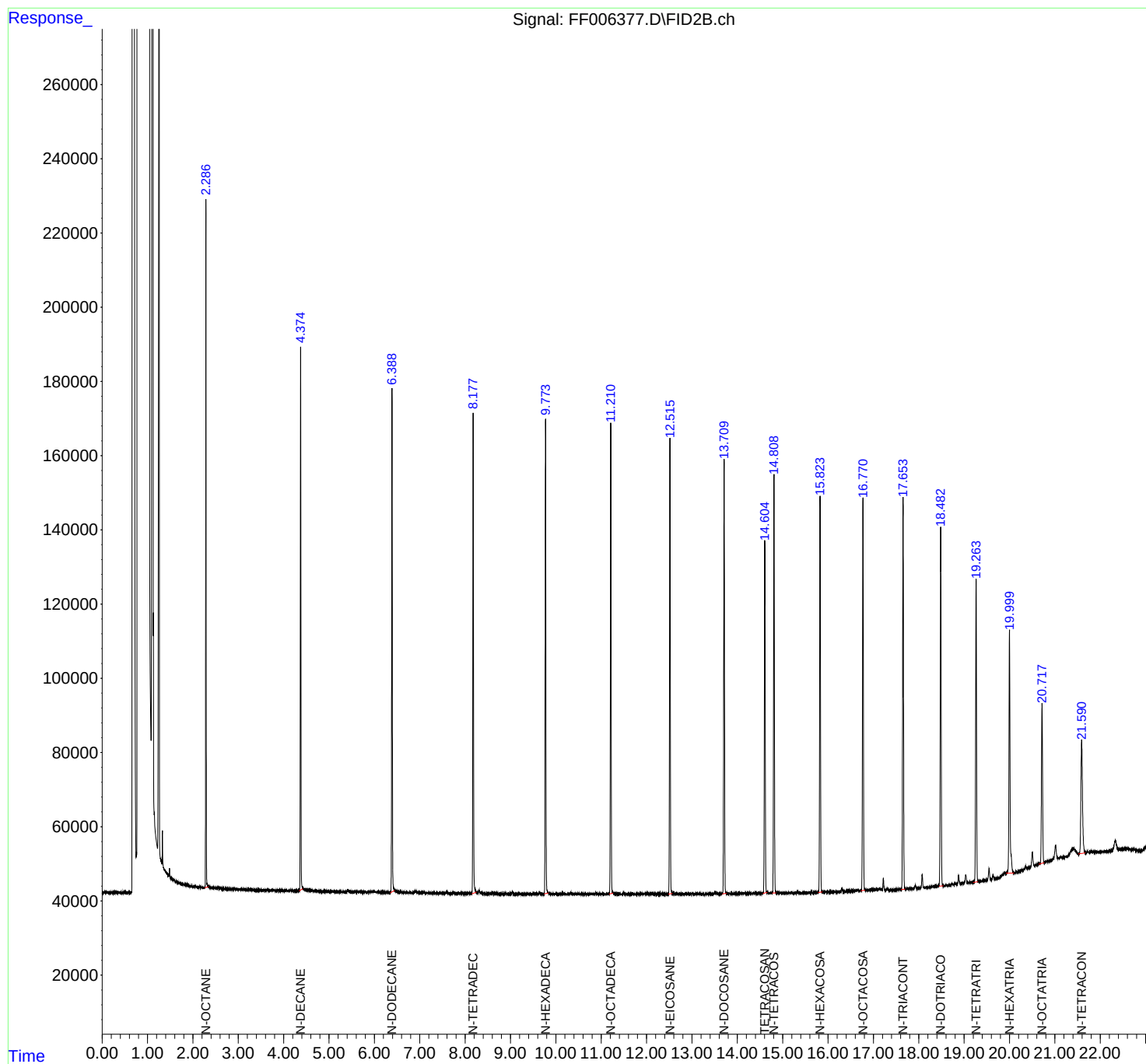
(m)=manual int.

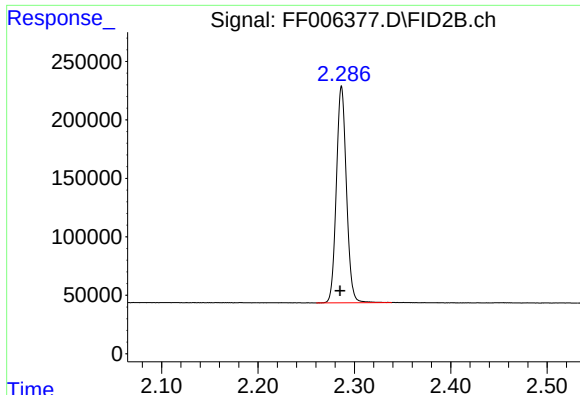
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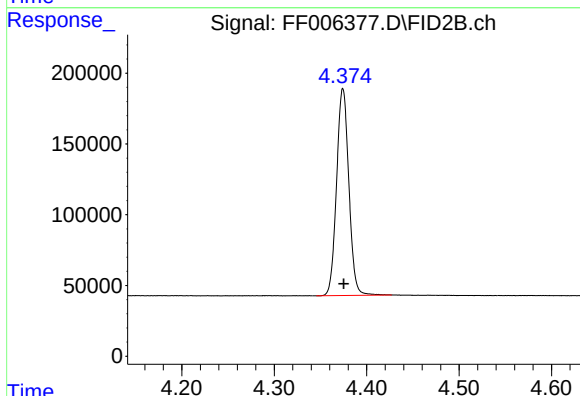




#1 N-OCTANE

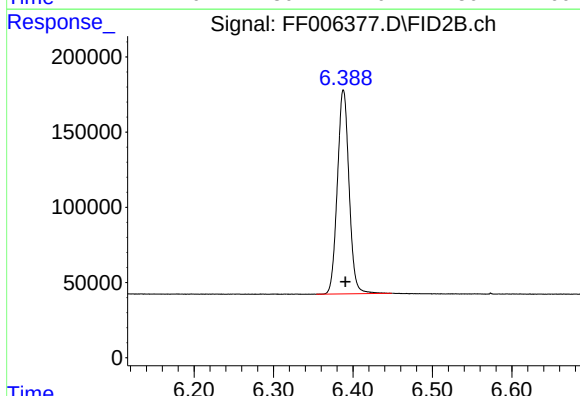
R.T.: 2.287 min
Delta R.T.: 0.002 min
Response: 1348212
Conc: 10.33 ug/ml

Instrument :
FID_F
ClientSampleId :
10 TRPH STD



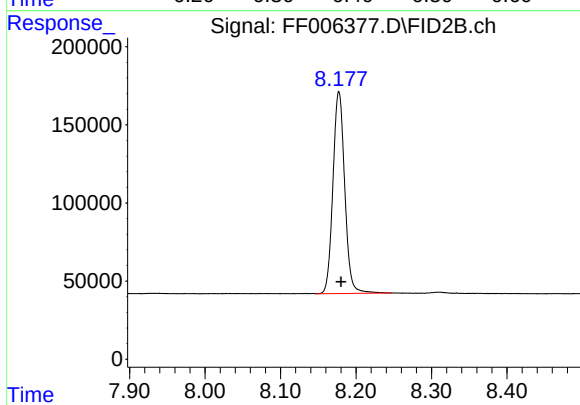
#2 N-DECANE

R.T.: 4.374 min
Delta R.T.: 0.000 min
Response: 1350072
Conc: 10.17 ug/ml



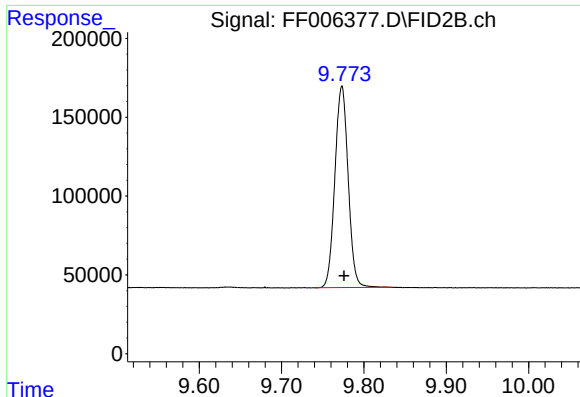
#3 N-DODECANE

R.T.: 6.388 min
Delta R.T.: -0.002 min
Response: 1385807
Conc: 10.21 ug/ml



#4 N-TETRADECANE

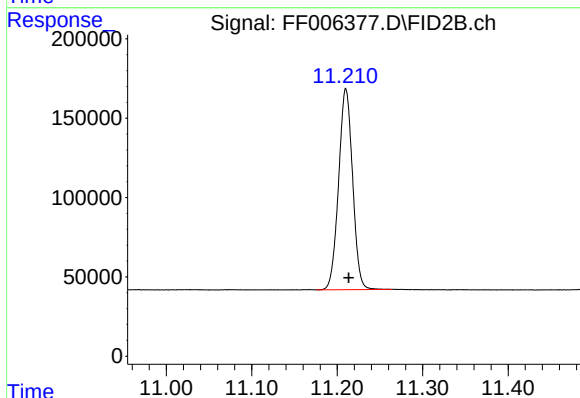
R.T.: 8.177 min
Delta R.T.: -0.003 min
Response: 1404250
Conc: 10.31 ug/ml



#5 N-HEXADECANE

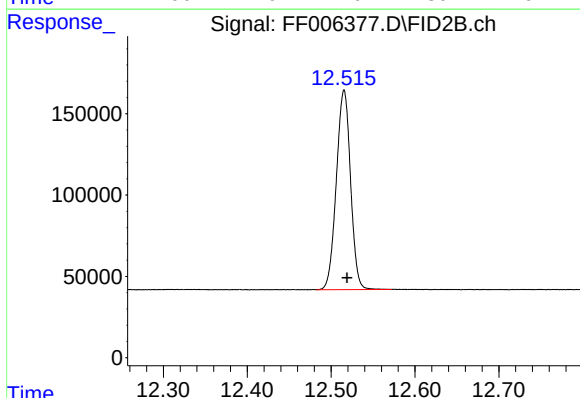
R.T.: 9.773 min
Delta R.T.: -0.003 min
Response: 1431896
Conc: 10.38 ug/ml

Instrument :
FID_F
ClientSampleId :
10 TRPH STD



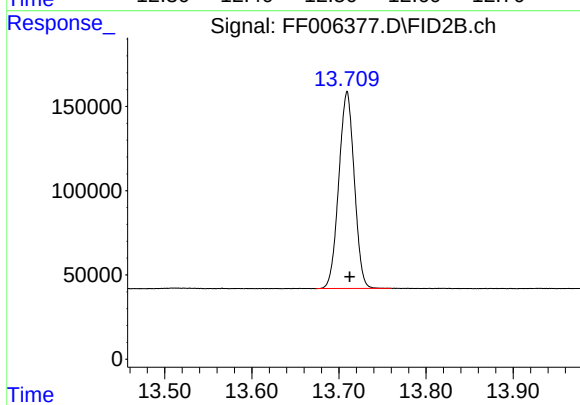
#6 N-OCTADECANE

R.T.: 11.210 min
Delta R.T.: -0.003 min
Response: 1439541
Conc: 10.46 ug/ml



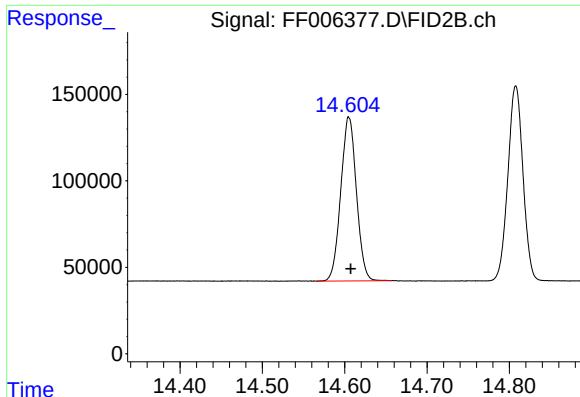
#7 N-EICOSANE

R.T.: 12.515 min
Delta R.T.: -0.003 min
Response: 1445910
Conc: 10.56 ug/ml



#8 N-DOCOSANE

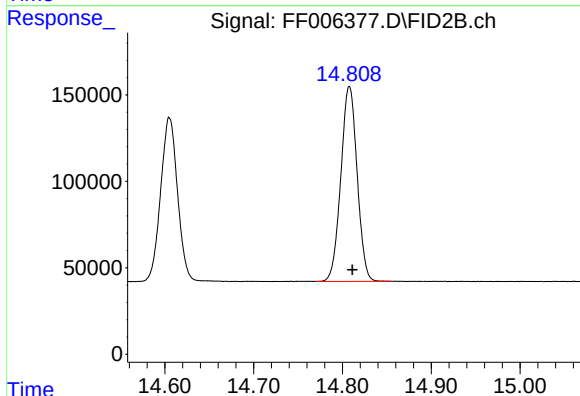
R.T.: 13.709 min
Delta R.T.: -0.003 min
Response: 1443626
Conc: 10.61 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

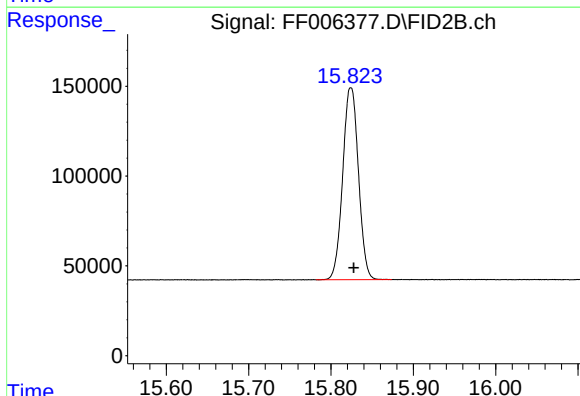
R.T.: 14.605 min
Delta R.T.: -0.002 min
Response: 1251461
Conc: 10.62 ug/ml

Instrument :
FID_F
ClientSampleId :
10 TRPH STD



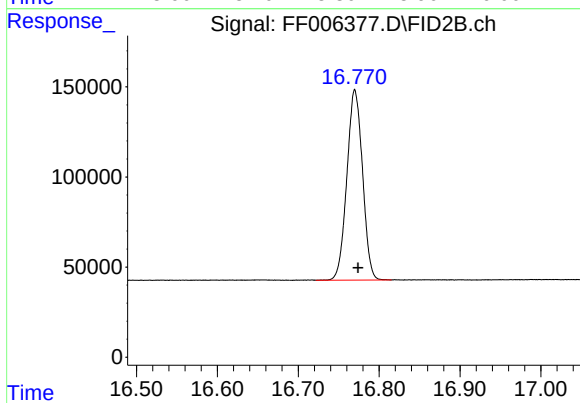
#10 N-TETRACOSANE

R.T.: 14.808 min
Delta R.T.: -0.003 min
Response: 1437274
Conc: 10.65 ug/ml



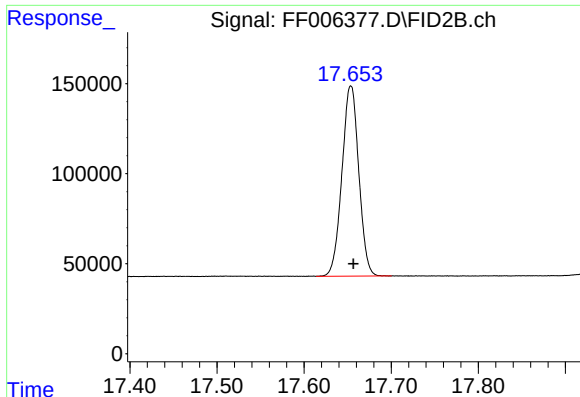
#11 N-HEXACOSANE

R.T.: 15.824 min
Delta R.T.: -0.004 min
Response: 1418739
Conc: 10.68 ug/ml



#12 N-OCTACOSANE

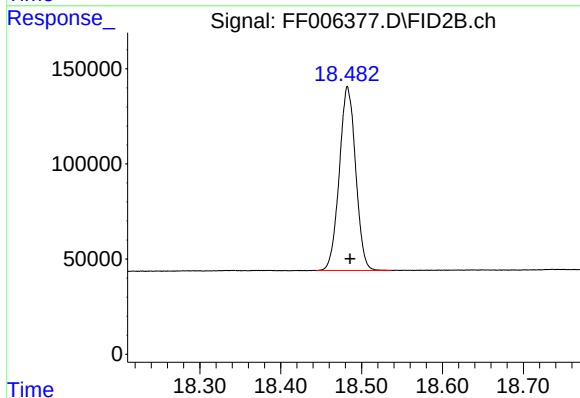
R.T.: 16.770 min
Delta R.T.: -0.004 min
Response: 1419084
Conc: 10.75 ug/ml



#13 N-TRIACONTANE

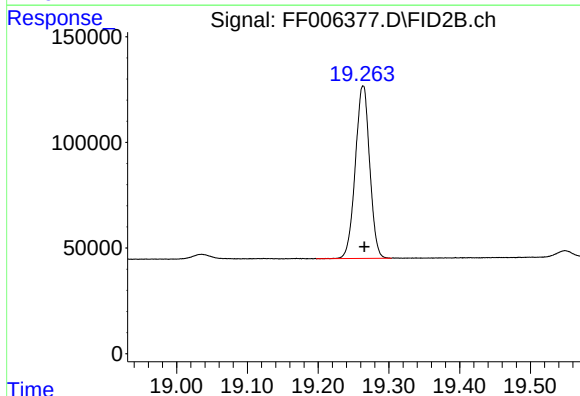
R.T.: 17.654 min
Delta R.T.: -0.003 min
Response: 1419508
Conc: 10.86 ug/ml

Instrument :
FID_F
ClientSampleId :
10 TRPH STD



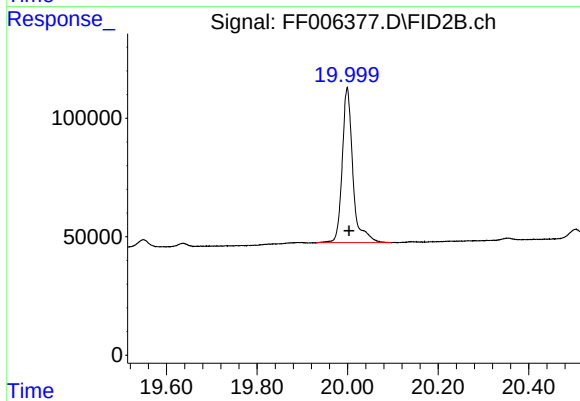
#14 N-DOTRIACONTANE

R.T.: 18.483 min
Delta R.T.: -0.003 min
Response: 1355705
Conc: 10.96 ug/ml



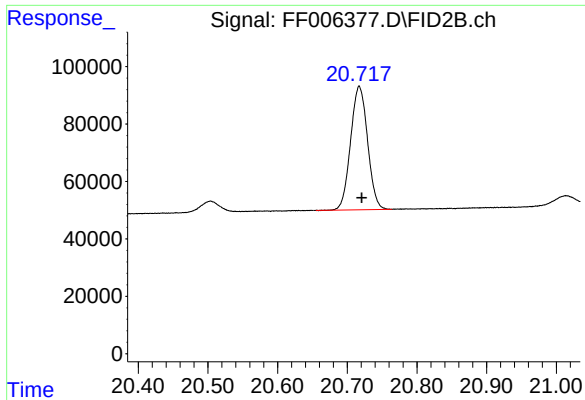
#15 N-TETRATRIACONTANE

R.T.: 19.264 min
Delta R.T.: -0.002 min
Response: 1150064
Conc: 10.71 ug/ml



#16 N-HEXATRIACONTANE

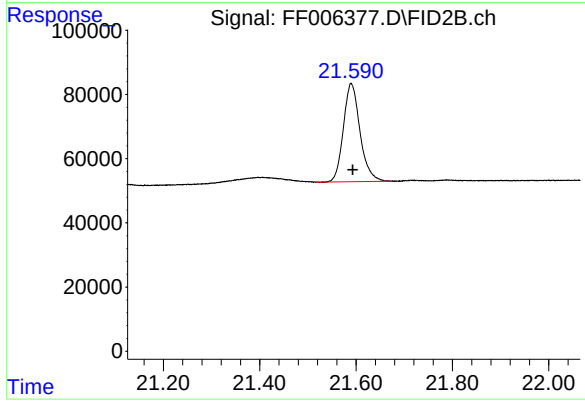
R.T.: 19.999 min
Delta R.T.: -0.004 min
Response: 1069959
Conc: 12.11 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.717 min
Delta R.T.: -0.004 min
Response: 727618
Conc: 10.67 ug/ml

Instrument :
FID_F
ClientSampleId :
10 TRPH STD



#18 N-TETRACONTANE

R.T.: 21.590 min
Delta R.T.: -0.004 min
Response: 736033
Conc: 11.41 ug/ml