

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF110619\
 Data File : FF005927.D
 Signal(s) : FID2B.ch
 Acq On : 06 Nov 2019 11:36
 Operator : DD\AJ
 Sample : 5 TRPH STD
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 5 TRPH STD

Integration File: autoint1.e
 Quant Time: Nov 06 11:57:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF110619.M
 Quant Title :
 QLast Update : Wed Nov 06 11:21:46 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...	14.648	538057	4.737 ug/ml
Target Compounds			
1) N-OCTANE	2.309	600300	4.746 ug/ml
2) N-DECANE	4.407	615032	4.739 ug/ml
3) N-DODECANE	6.423	621982	4.727 ug/ml
4) N-TETRADECANE	8.213	622504	4.723 ug/ml
5) N-HEXADECANE	9.810	631218	4.744 ug/ml
6) N-OCTADECANE	11.248	624617	4.740 ug/ml
7) N-EICOSANE	12.555	628325	4.743 ug/ml
8) N-DOCOSANE	13.751	621458	4.749 ug/ml
10) N-TETRACOSANE	14.851	614397	4.749 ug/ml
11) N-HEXACOSANE	15.869	609359	4.788 ug/ml
12) N-OCTACOSANE	16.816	610522	4.921 ug/ml
13) N-TRIACONTANE	17.701	618045	5.115 ug/ml
14) N-DOTRIACONTANE	18.532	599295	5.297 ug/ml
15) N-TETRATRIACONTANE	19.315	552920	5.179 ug/ml
16) N-HEXATRIACONTANE	20.055	530748	5.360 ug/ml
17) N-OCTATRIACONTANE	20.781	444679	5.022 ug/ml
18) N-TETRACONTANE	21.667	459815	5.172 ug/ml

(f)=RT Delta > 1/2 Window

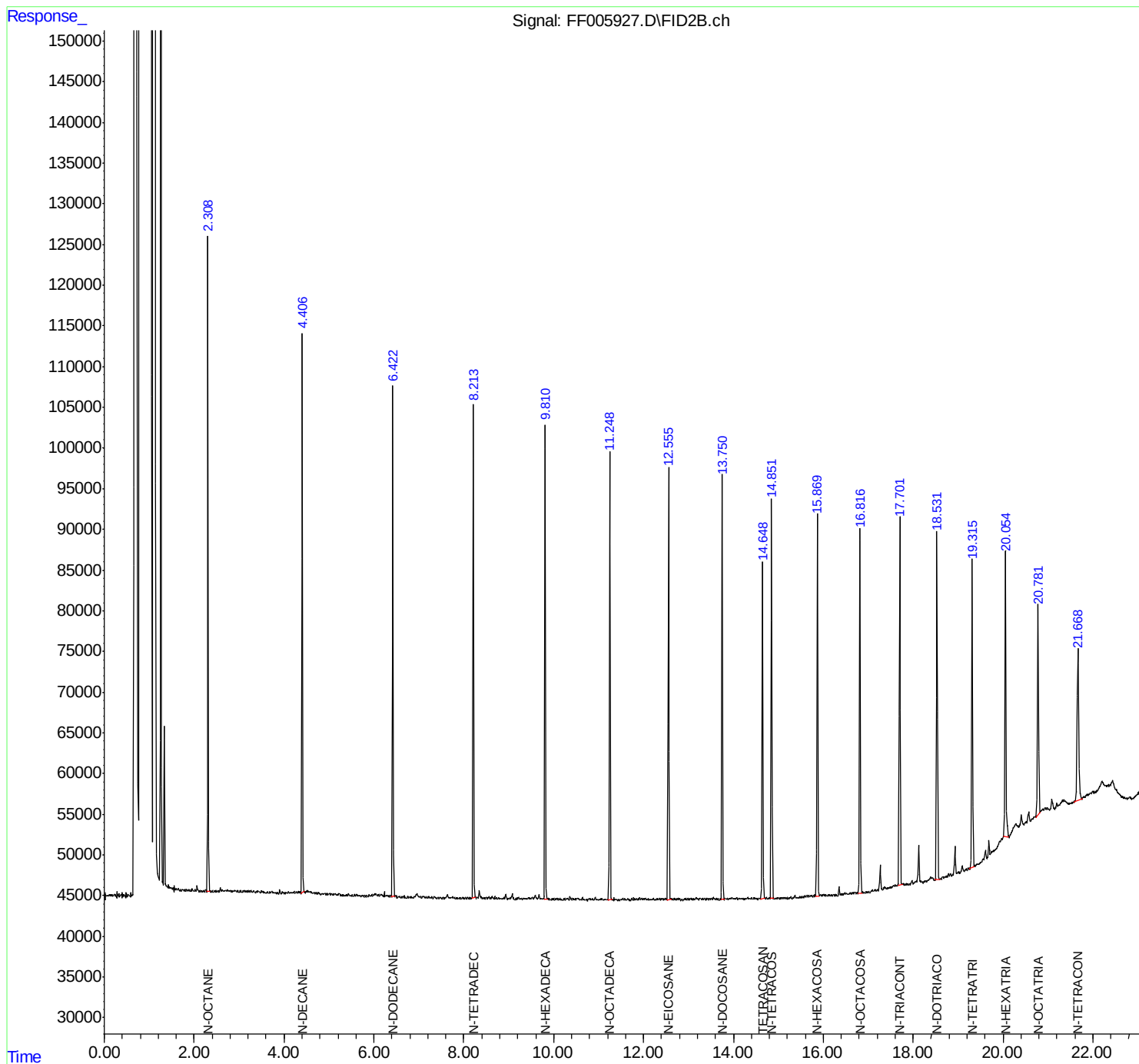
(m)=manual int.

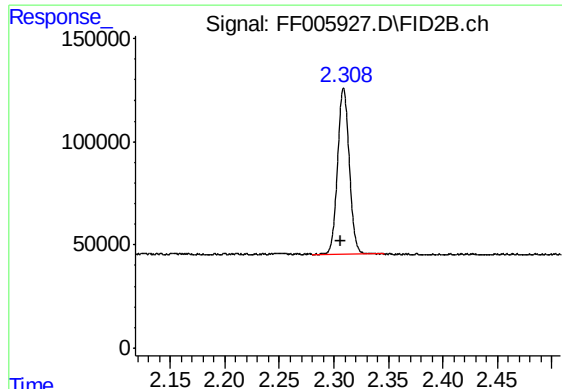
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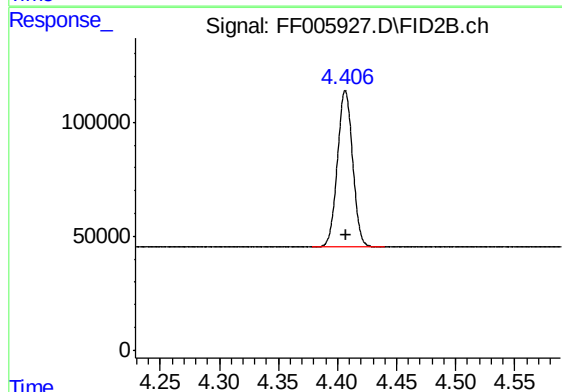




#1 N-OCTANE

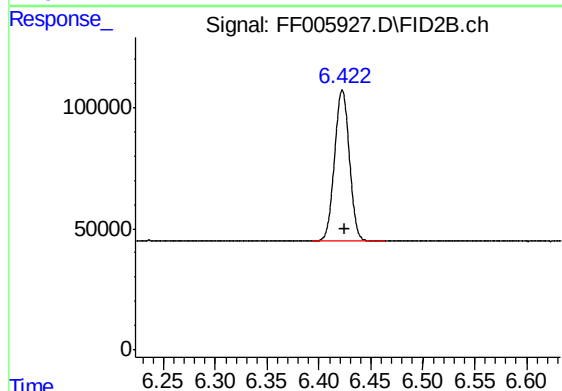
R.T.: 2.309 min
Delta R.T.: 0.003 min
Response: 600300
Conc: 4.75 ug/ml

Instrument :
FID_F
ClientSampleId :
5 TRPH STD



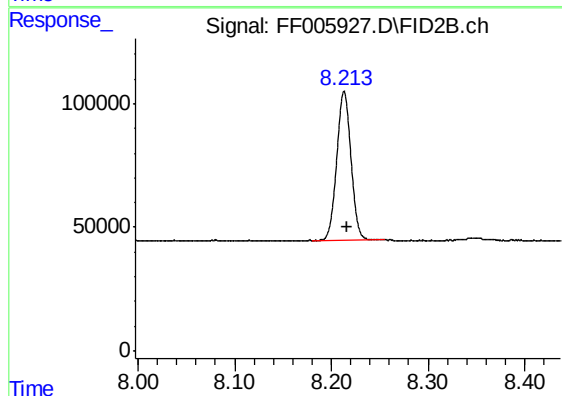
#2 N-DECANE

R.T.: 4.407 min
Delta R.T.: 0.000 min
Response: 615032
Conc: 4.74 ug/ml



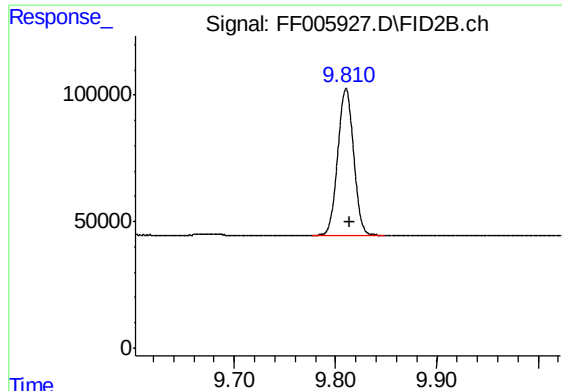
#3 N-DODECANE

R.T.: 6.423 min
Delta R.T.: -0.003 min
Response: 621982
Conc: 4.73 ug/ml



#4 N-TETRADECANE

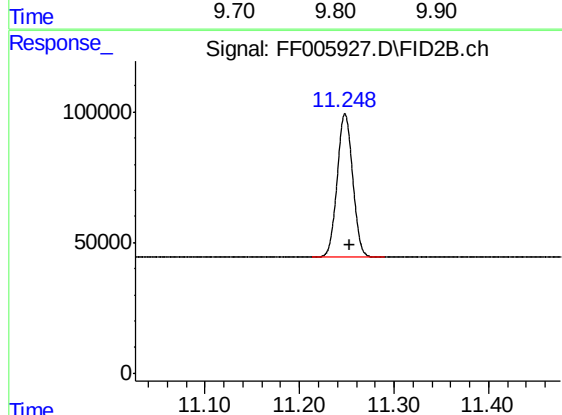
R.T.: 8.213 min
Delta R.T.: -0.003 min
Response: 622504
Conc: 4.72 ug/ml



#5 N-HEXADECANE

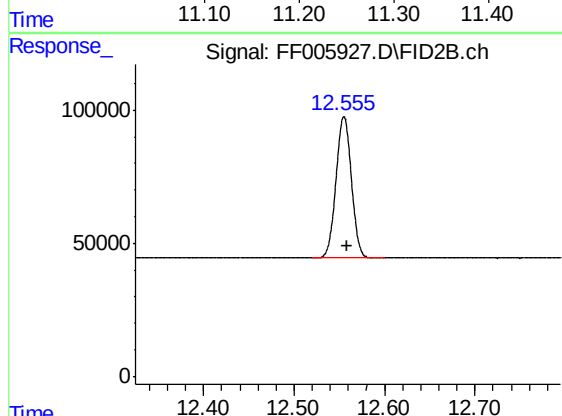
R.T.: 9.810 min
Delta R.T.: -0.004 min
Response: 631218
Conc: 4.74 ug/ml

Instrument :
FID_F
ClientSampleId :
5 TRPH STD



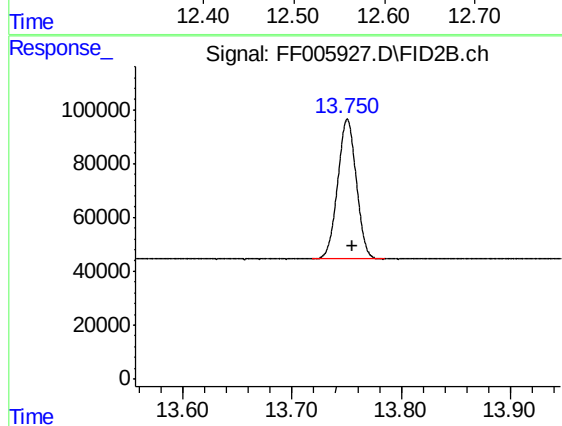
#6 N-OCTADECANE

R.T.: 11.248 min
Delta R.T.: -0.004 min
Response: 624617
Conc: 4.74 ug/ml



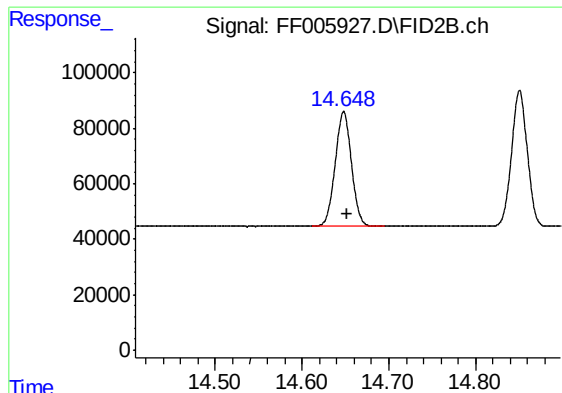
#7 N-EICOSANE

R.T.: 12.555 min
Delta R.T.: -0.004 min
Response: 628325
Conc: 4.74 ug/ml



#8 N-DOCOSANE

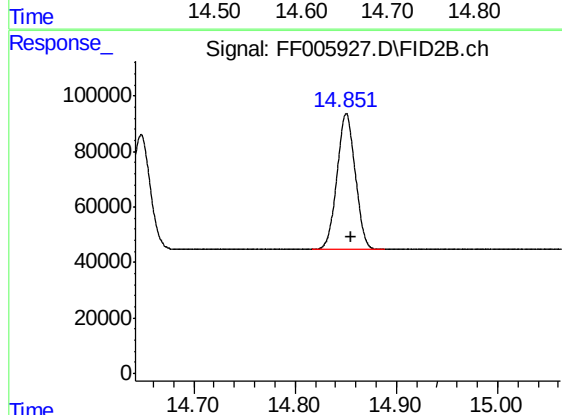
R.T.: 13.751 min
Delta R.T.: -0.004 min
Response: 621458
Conc: 4.75 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

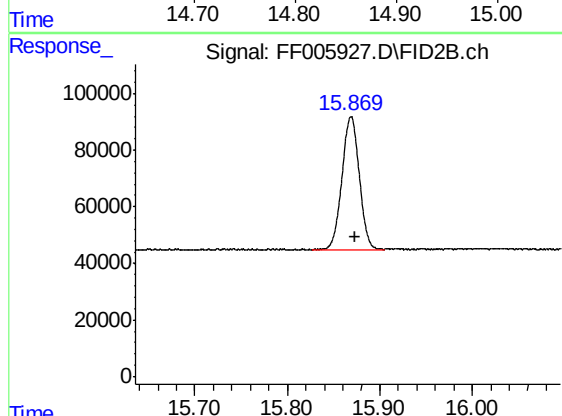
R.T.: 14.648 min
Delta R.T.: -0.003 min
Response: 538057
Conc: 4.74 ug/ml

Instrument :
FID_F
ClientSampleId :
5 TRPH STD



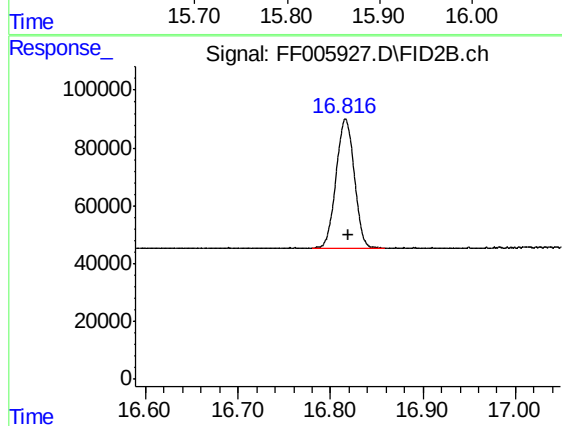
#10 N-TETRACOSANE

R.T.: 14.851 min
Delta R.T.: -0.005 min
Response: 614397
Conc: 4.75 ug/ml



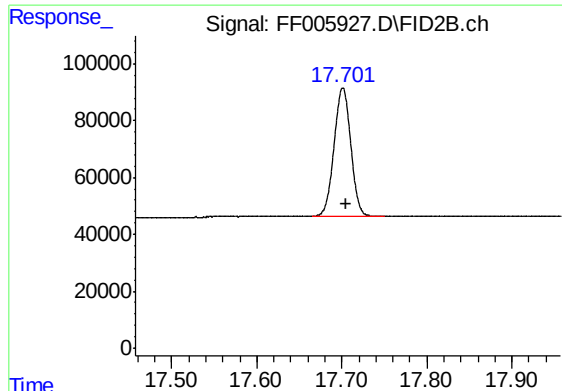
#11 N-HEXACOSANE

R.T.: 15.869 min
Delta R.T.: -0.004 min
Response: 609359
Conc: 4.79 ug/ml



#12 N-OCTACOSANE

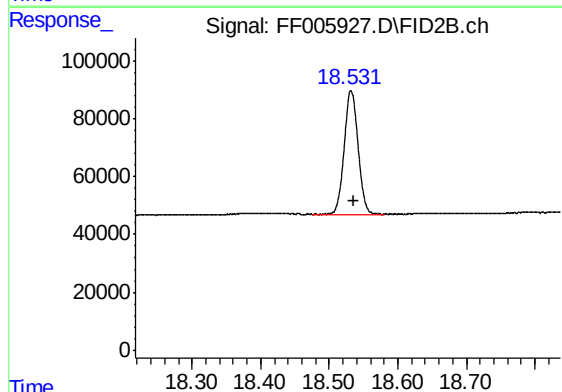
R.T.: 16.816 min
Delta R.T.: -0.003 min
Response: 610522
Conc: 4.92 ug/ml



#13 N-TRIACONTANE

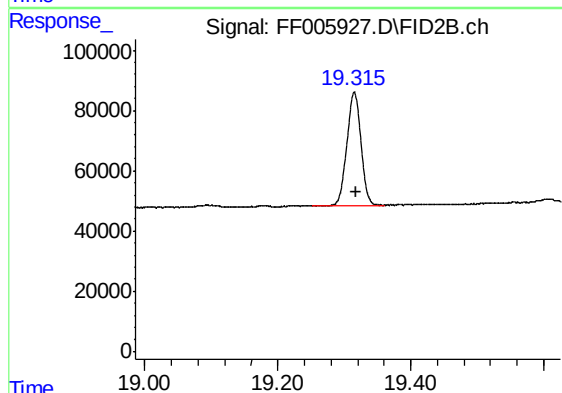
R.T.: 17.701 min
Delta R.T.: -0.004 min
Response: 618045
Conc: 5.11 ug/ml

Instrument :
FID_F
ClientSampleId :
5 TRPH STD



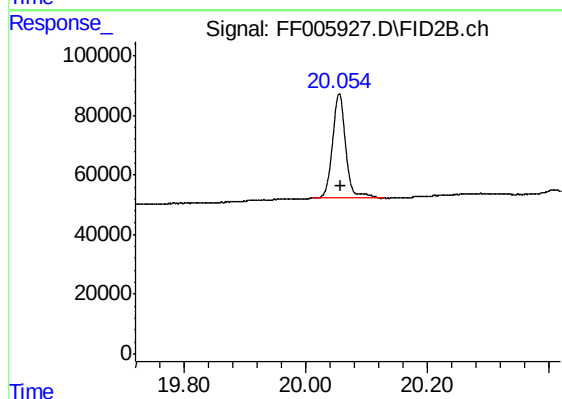
#14 N-DOTRIACONTANE

R.T.: 18.532 min
Delta R.T.: -0.003 min
Response: 599295
Conc: 5.30 ug/ml



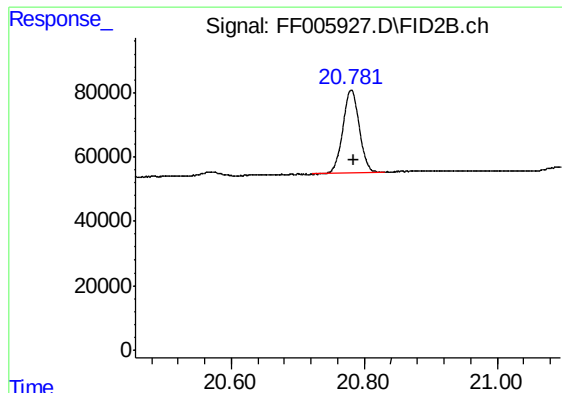
#15 N-TETRATRIACONTANE

R.T.: 19.315 min
Delta R.T.: -0.003 min
Response: 552920
Conc: 5.18 ug/ml



#16 N-HEXATRIACONTANE

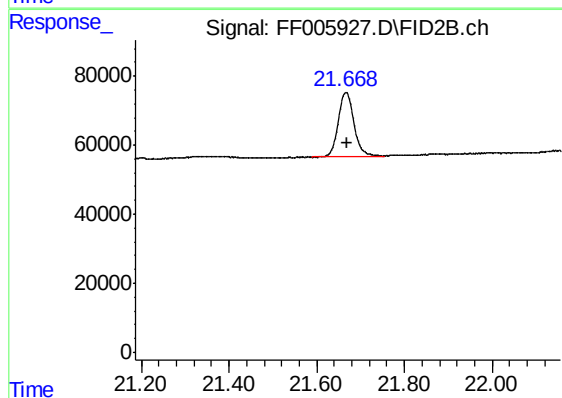
R.T.: 20.055 min
Delta R.T.: -0.002 min
Response: 530748
Conc: 5.36 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.781 min
Delta R.T.: -0.003 min
Response: 444679
Conc: 5.02 ug/ml

Instrument :
FID_F
ClientSampleId :
5 TRPH STD



#18 N-TETRACONTANE

R.T.: 21.667 min
Delta R.T.: -0.004 min
Response: 459815
Conc: 5.17 ug/ml