

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF060524\
 Data File : FF014283.D
 Signal(s) : FID2B.ch
 Acq On : 05 Jun 2024 08:53
 Operator : YP\AJ
 Sample : 100 TRPH STD
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 100 TRPH STD

Integration File: autoint1.e
 Quant Time: Jun 05 10:53:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF060524.M
 Quant Title :
 QLast Update : Wed Jun 05 10:50:01 2024
 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...	14.941	11962779	108.511 ug/ml
Target Compounds			
1) N-OCTANE	1.968	11845858	102.176 ug/ml
2) N-DECANE	4.486	13467405	107.490 ug/ml
3) N-DODECANE	6.653	13903318	108.658 ug/ml
4) N-TETRADECANE	8.480	13951131	108.691 ug/ml
5) N-HEXADECANE	10.087	13993050	108.653 ug/ml
6) N-OCTADECANE	11.531	14209181	108.539 ug/ml
7) N-EICOSANE	12.842	14252412	108.533 ug/ml
8) N-DOCOSANE	14.041	13666453	108.637 ug/ml
10) N-TETRACOSANE	15.146	13443002	108.706 ug/ml
11) N-HEXACOSANE	16.167	13133689	108.674 ug/ml
12) N-OCTACOSANE	17.118	12746155	108.578 ug/ml
13) N-TRIACONTANE	18.005	12663617	108.493 ug/ml
14) N-DOTRIACONTANE	18.838	12247814	108.192 ug/ml
15) N-TETRATRIACONTANE	19.622	11717047	107.847 ug/ml
16) N-HEXATRIACONTANE	20.361	10960095	106.706 ug/ml
17) N-OCTATRIACONTANE	21.086	10577268	107.092 ug/ml
18) N-TETRACONTANE	21.972	10354006	106.645 ug/ml

(f)=RT Delta > 1/2 Window

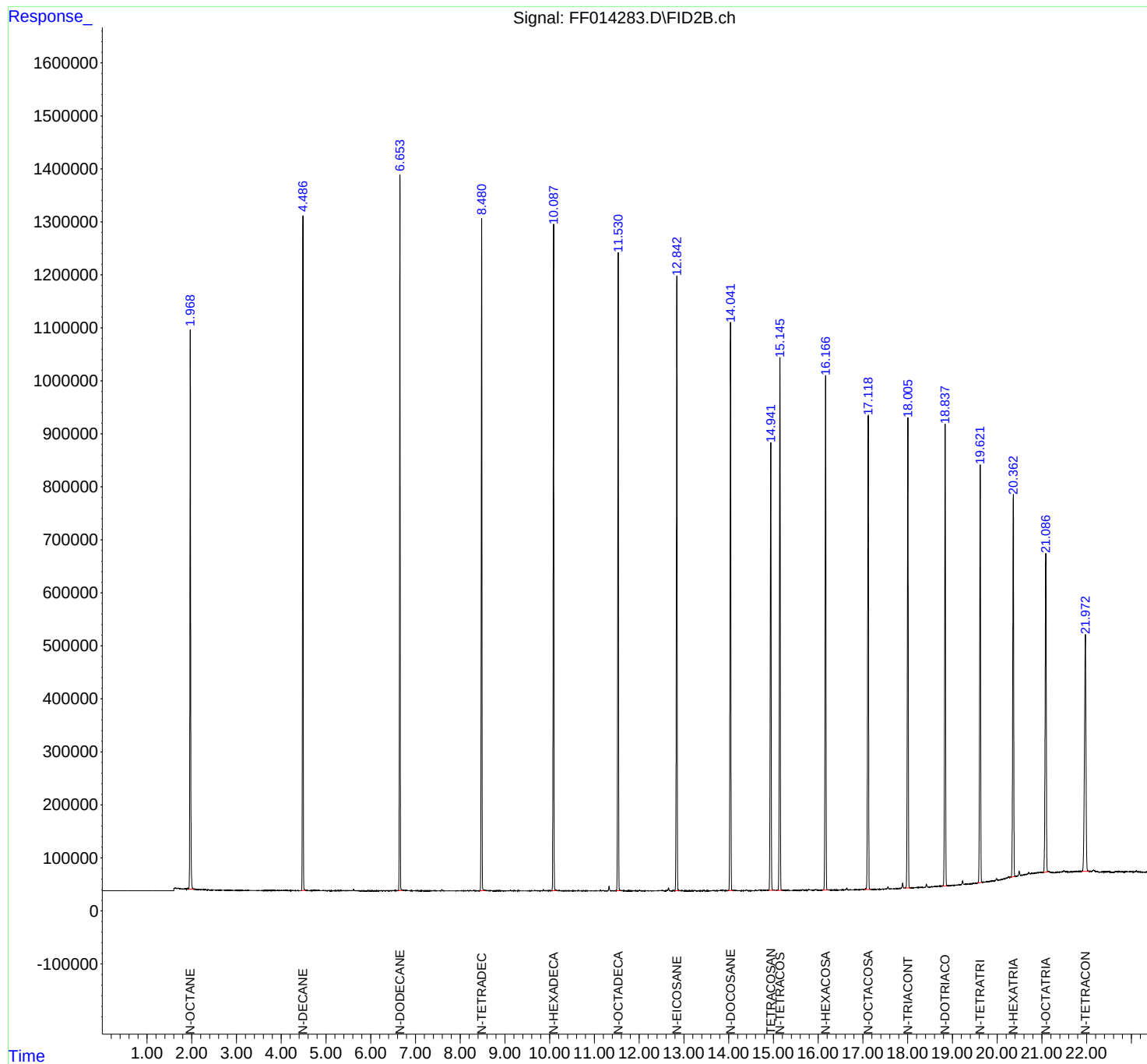
(m)=manual int.

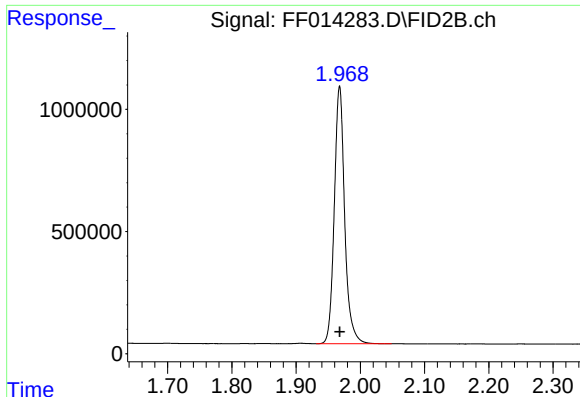
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Integrator: ChemStation

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

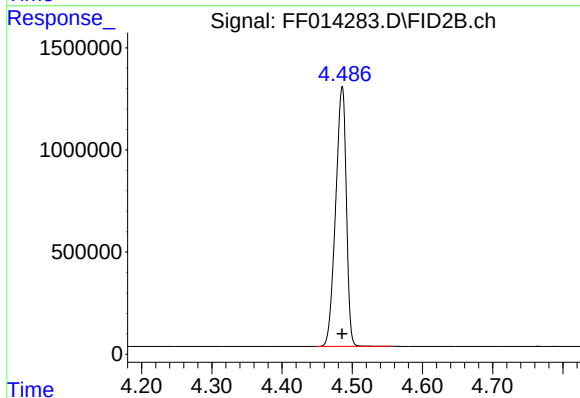




#1 N-OCTANE

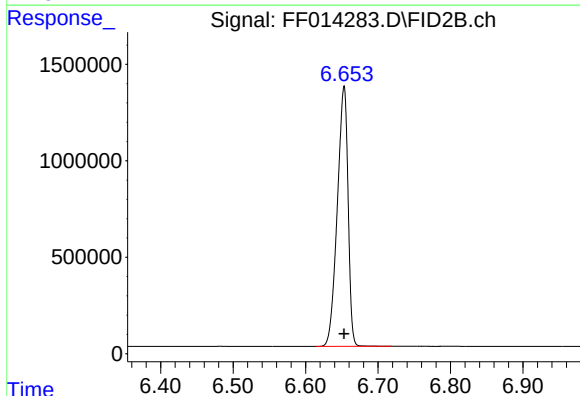
R.T.: 1.968 min
Delta R.T.: 0.000 min
Response: 11845858
Conc: 102.18 ug/ml

Instrument :
FID_F
ClientSampleId :
100 TRPH STD



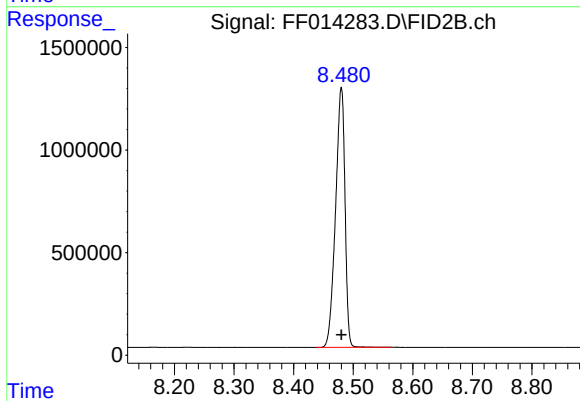
#2 N-DECANE

R.T.: 4.486 min
Delta R.T.: 0.000 min
Response: 13467405
Conc: 107.49 ug/ml



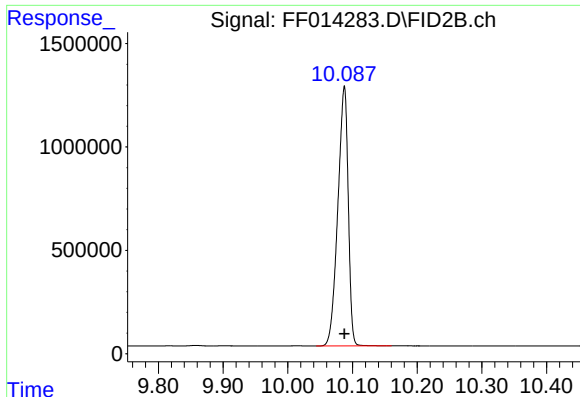
#3 N-DODECANE

R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 13903318
Conc: 108.66 ug/ml



#4 N-TETRADECANE

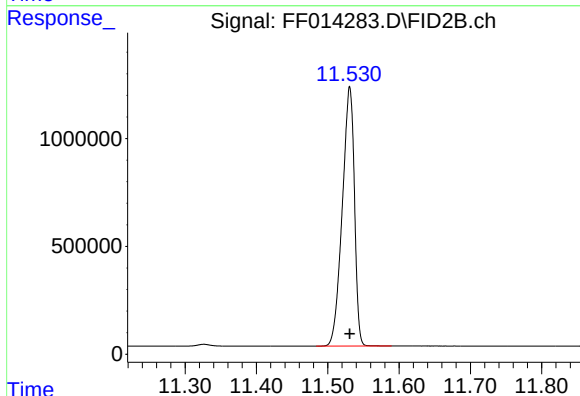
R.T.: 8.480 min
Delta R.T.: 0.000 min
Response: 13951131
Conc: 108.69 ug/ml



#5 N-HEXADECANE

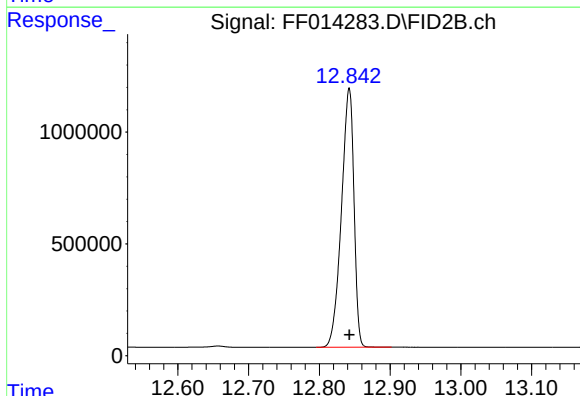
R.T.: 10.087 min
Delta R.T.: 0.000 min
Response: 13993050
Conc: 108.65 ug/ml

Instrument :
FID_F
ClientSampleId :
100 TRPH STD



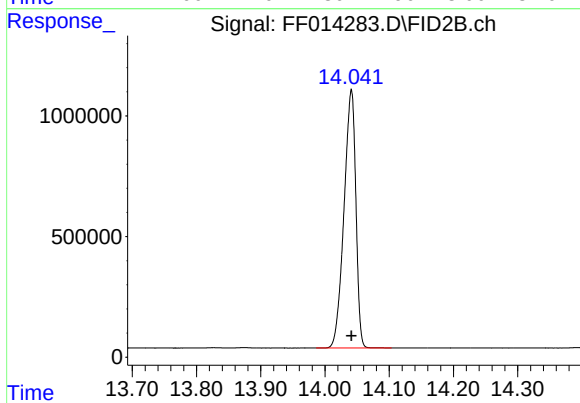
#6 N-OCTADECANE

R.T.: 11.531 min
Delta R.T.: 0.000 min
Response: 14209181
Conc: 108.54 ug/ml



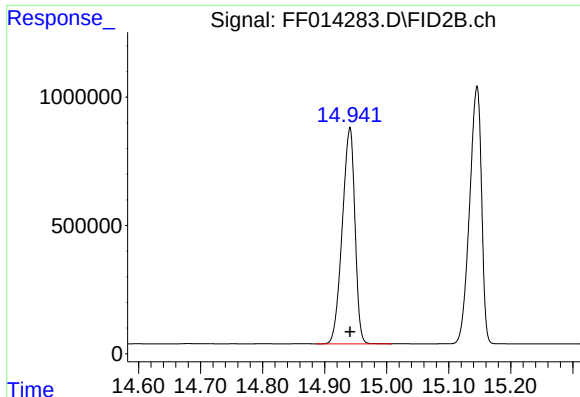
#7 N-EICOSANE

R.T.: 12.842 min
Delta R.T.: 0.000 min
Response: 14252412
Conc: 108.53 ug/ml



#8 N-DOCOSANE

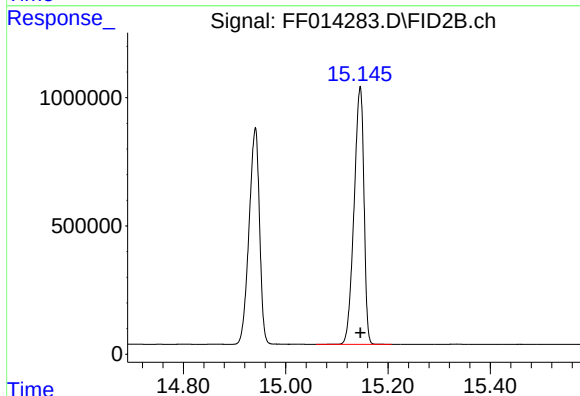
R.T.: 14.041 min
Delta R.T.: 0.000 min
Response: 13666453
Conc: 108.64 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

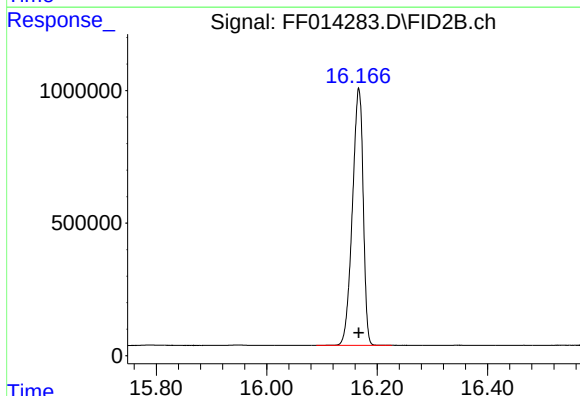
R.T.: 14.941 min
Delta R.T.: 0.000 min
Response: 11962779
Conc: 108.51 ug/ml

Instrument :
FID_F
ClientSampleId :
100 TRPH STD



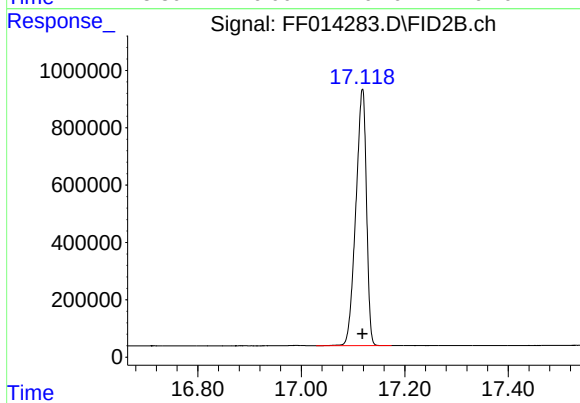
#10 N-TETRACOSANE

R.T.: 15.146 min
Delta R.T.: 0.000 min
Response: 13443002
Conc: 108.71 ug/ml



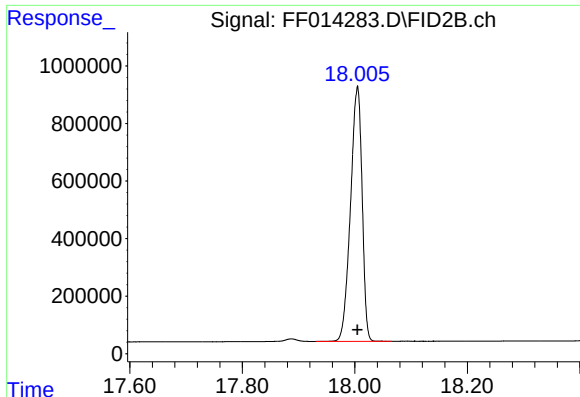
#11 N-HEXACOSANE

R.T.: 16.167 min
Delta R.T.: 0.000 min
Response: 13133689
Conc: 108.67 ug/ml



#12 N-OCTACOSANE

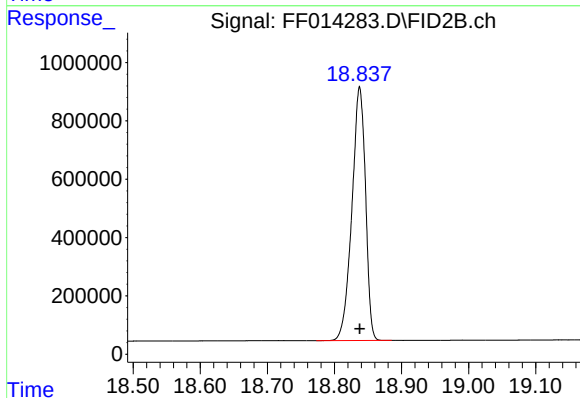
R.T.: 17.118 min
Delta R.T.: 0.000 min
Response: 12746155
Conc: 108.58 ug/ml



#13 N-TRIACONTANE

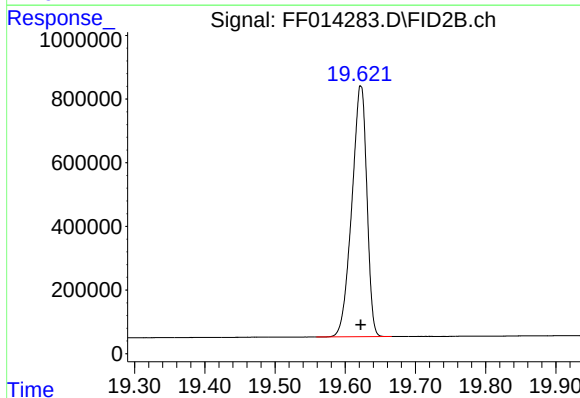
R.T.: 18.005 min
Delta R.T.: 0.000 min
Response: 12663617
Conc: 108.49 ug/ml

Instrument :
FID_F
ClientSampleId :
100 TRPH STD



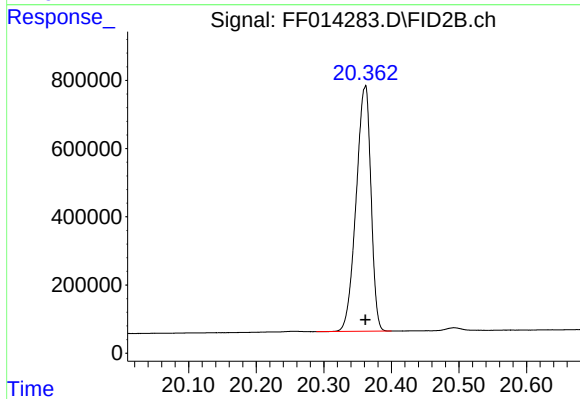
#14 N-DOTRIACONTANE

R.T.: 18.838 min
Delta R.T.: 0.000 min
Response: 12247814
Conc: 108.19 ug/ml



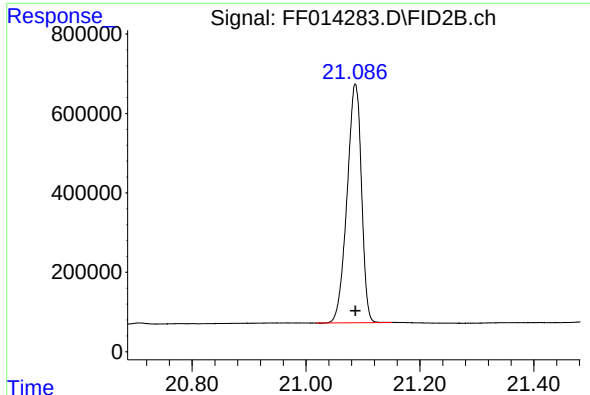
#15 N-TETRATRIACONTANE

R.T.: 19.622 min
Delta R.T.: 0.000 min
Response: 11717047
Conc: 107.85 ug/ml



#16 N-HEXATRIACONTANE

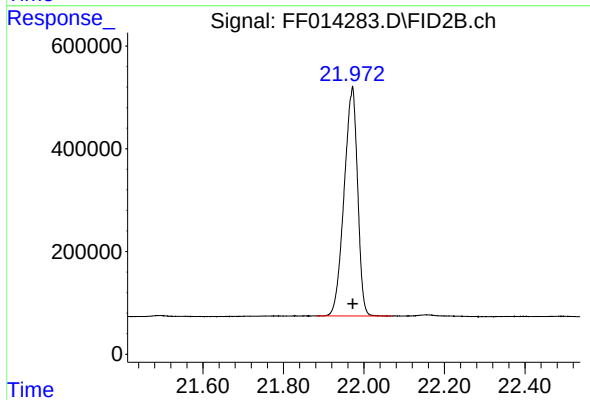
R.T.: 20.361 min
Delta R.T.: 0.000 min
Response: 10960095
Conc: 106.71 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.086 min
Delta R.T.: 0.000 min
Response: 10577268
Conc: 107.09 ug/ml

Instrument :
FID_F
ClientSampleId :
100 TRPH STD



#18 N-TETRACONTANE

R.T.: 21.972 min
Delta R.T.: 0.000 min
Response: 10354006
Conc: 106.64 ug/ml