

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF030119\
 Data File : FF003672.D
 Signal(s) : FID2B.ch
 Acq On : 01 Mar 2019 15:11
 Operator : AJ\SJ
 Sample : 20 TRPH STD
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 20 TRPH STD

Integration File: autoint1.e
 Quant Time: Mar 04 08:31:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF030119.M
 Quant Title :
 QLast Update : Mon Mar 04 08:29:28 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...	14.596	2722951	21.791 ug/ml
Target Compounds			
1) N-OCTANE	2.235	2997444	21.627 ug/ml
2) N-DECANE	4.325	3016547	21.530 ug/ml
3) N-DODECANE	6.345	3056358	21.406 ug/ml
4) N-TETRADECANE	8.139	3140059	21.392 ug/ml
5) N-HEXADECANE	9.739	3195224	21.708 ug/ml
6) N-OCTADECANE	11.182	3222999	21.727 ug/ml
7) N-EICOSANE	12.494	3199829	21.829 ug/ml
8) N-DOCOSANE	13.695	3154535	21.820 ug/ml
10) N-TETRACOSANE	14.801	3088322	21.766 ug/ml
11) N-HEXACOSANE	15.824	3014268	21.736 ug/ml
12) N-OCTACOSANE	16.777	2941674	21.781 ug/ml
13) N-TRIACONTANE	17.667	2852246	21.747 ug/ml
14) N-DOTRIACONTANE	18.503	2715380	21.586 ug/ml
15) N-TETRATRIACONTANE	19.289	2587902	21.516 ug/ml
16) N-HEXATRIACONTANE	20.034	2485156	21.175 ug/ml
17) N-OCTATRIACONTANE	20.767	2221179	21.250 ug/ml
18) N-TETRACONTANE	21.652	2207259	19.763 ug/ml

(f)=RT Delta > 1/2 Window

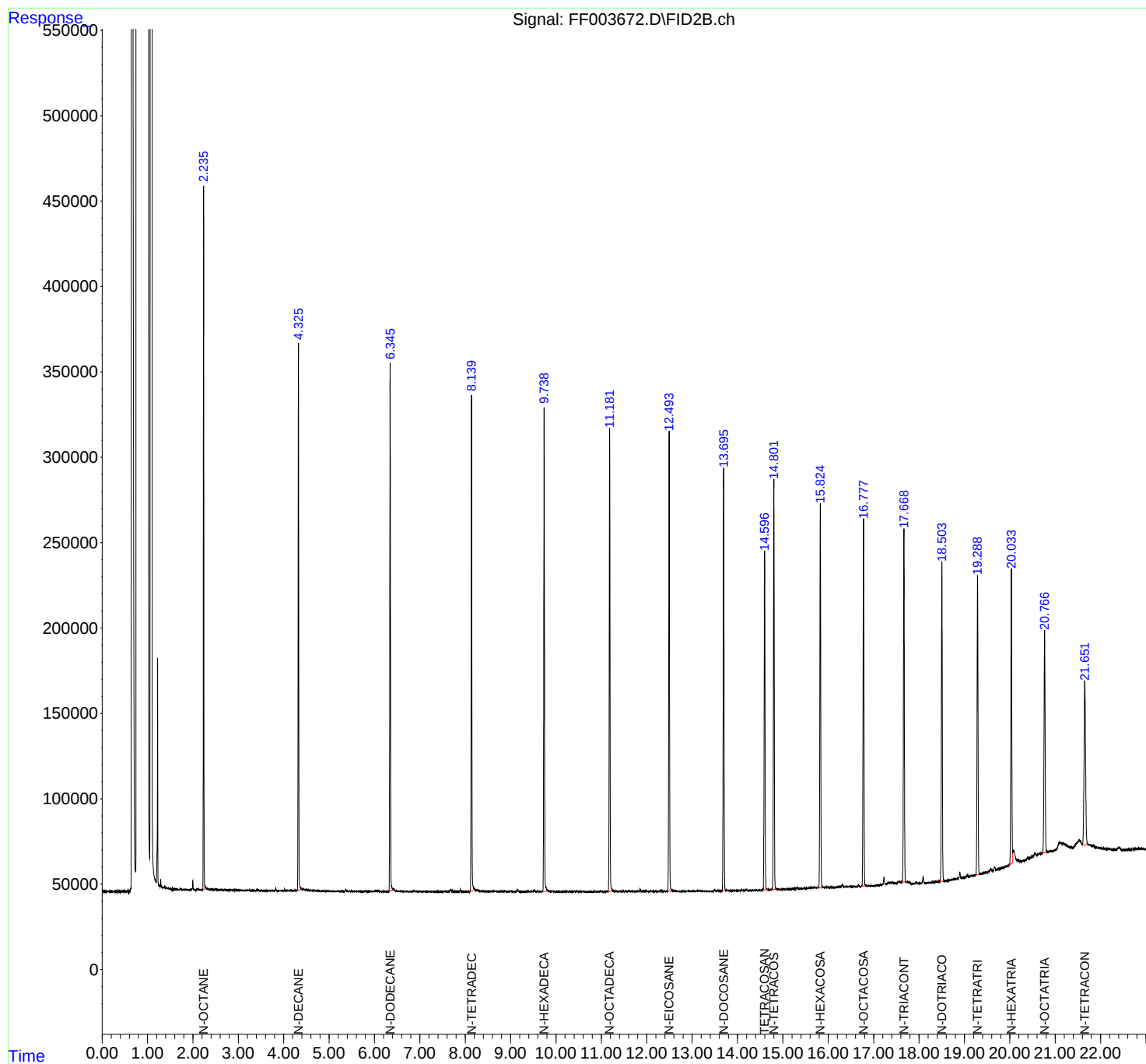
(m)=manual int.

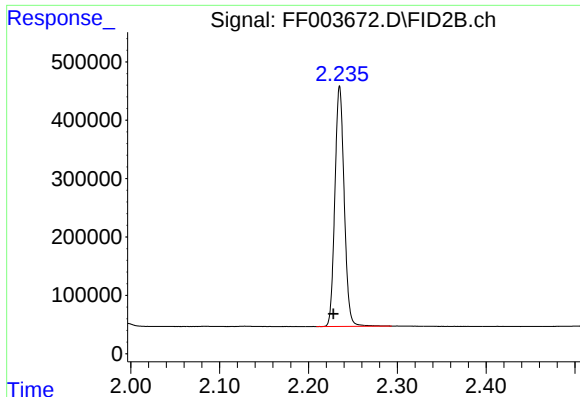
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Signal Info : 20mx0.18mmx0.18um

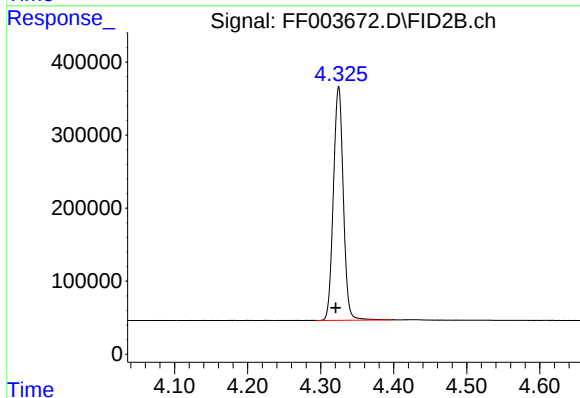




#1 N-OCTANE

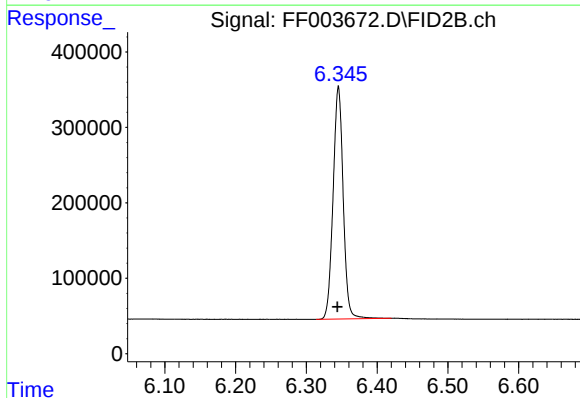
R.T.: 2.235 min
Delta R.T.: 0.007 min
Response: 2997444
Conc: 21.63 ug/ml

Instrument :
FID_F
ClientSampleId :
20 TRPH STD



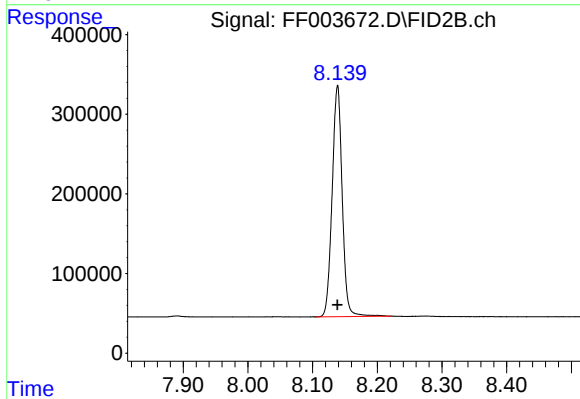
#2 N-DECANE

R.T.: 4.325 min
Delta R.T.: 0.004 min
Response: 3016547
Conc: 21.53 ug/ml



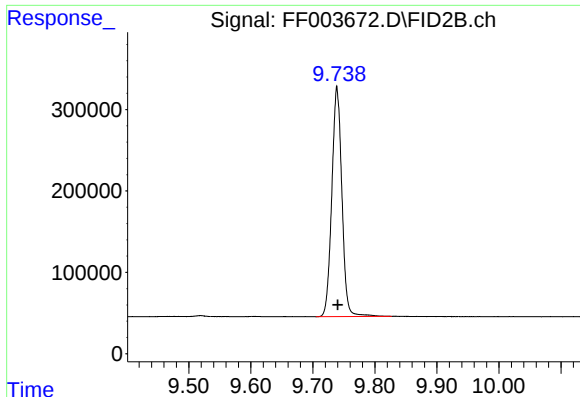
#3 N-DODECANE

R.T.: 6.345 min
Delta R.T.: 0.001 min
Response: 3056358
Conc: 21.41 ug/ml



#4 N-TETRADECANE

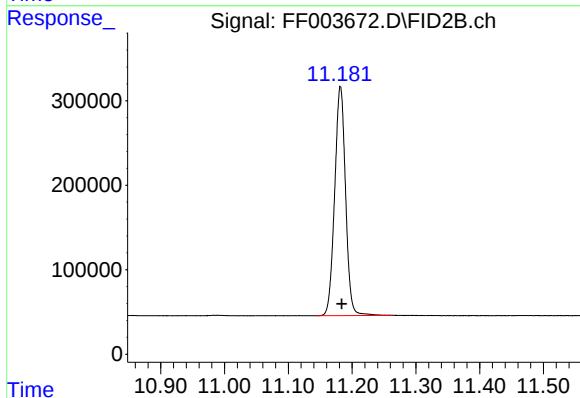
R.T.: 8.139 min
Delta R.T.: 0.000 min
Response: 3140059
Conc: 21.39 ug/ml



#5 N-HEXADECANE

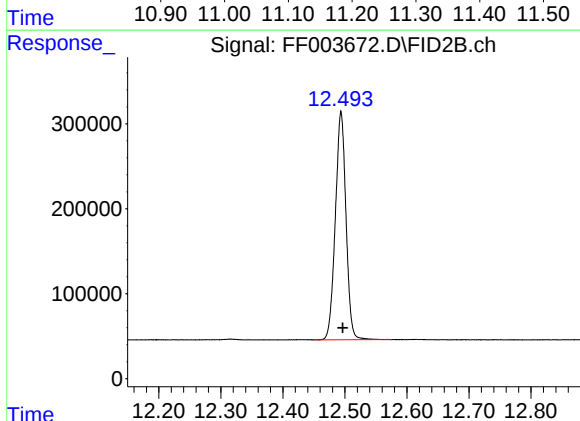
R.T.: 9.739 min
Delta R.T.: -0.001 min
Response: 3195224
Conc: 21.71 ug/ml

Instrument :
FID_F
ClientSampleId :
20 TRPH STD



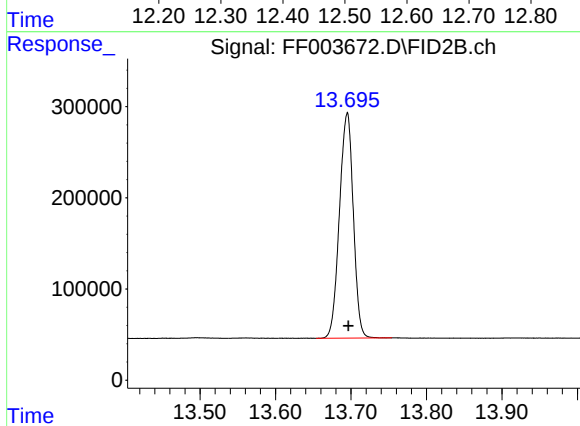
#6 N-OCTADECANE

R.T.: 11.182 min
Delta R.T.: -0.002 min
Response: 3222999
Conc: 21.73 ug/ml



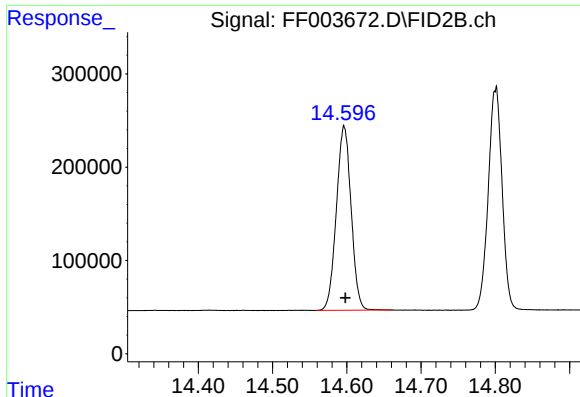
#7 N-EICOSANE

R.T.: 12.494 min
Delta R.T.: -0.003 min
Response: 3199829
Conc: 21.83 ug/ml



#8 N-DOCOSANE

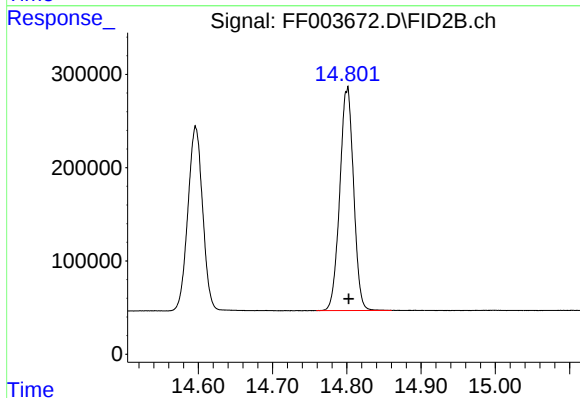
R.T.: 13.695 min
Delta R.T.: -0.002 min
Response: 3154535
Conc: 21.82 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

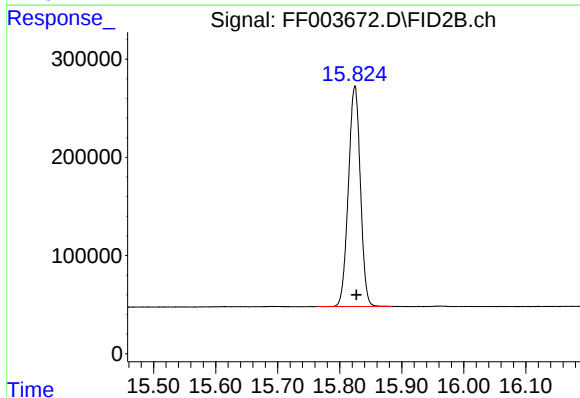
R.T.: 14.596 min
Delta R.T.: -0.002 min
Response: 2722951
Conc: 21.79 ug/ml

Instrument :
FID_F
ClientSampleId :
20 TRPH STD



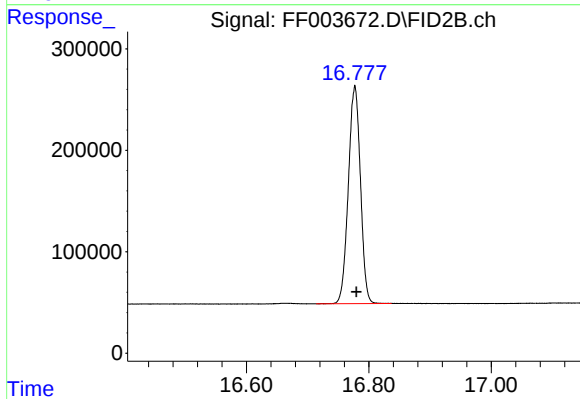
#10 N-TETRACOSANE

R.T.: 14.801 min
Delta R.T.: -0.002 min
Response: 3088322
Conc: 21.77 ug/ml



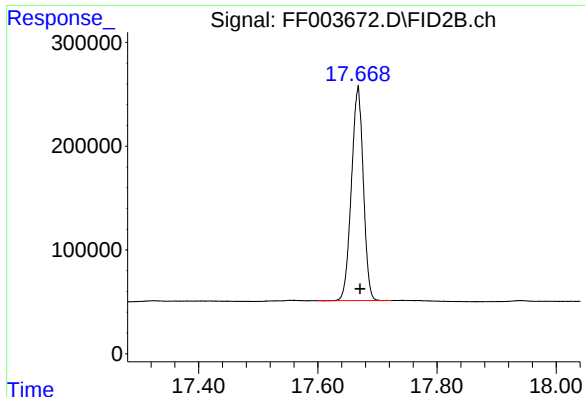
#11 N-HEXACOSANE

R.T.: 15.824 min
Delta R.T.: -0.002 min
Response: 3014268
Conc: 21.74 ug/ml



#12 N-OCTACOSANE

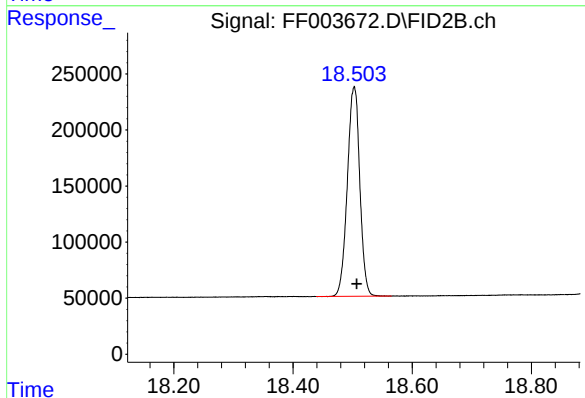
R.T.: 16.777 min
Delta R.T.: -0.002 min
Response: 2941674
Conc: 21.78 ug/ml



#13 N-TRIACONTANE

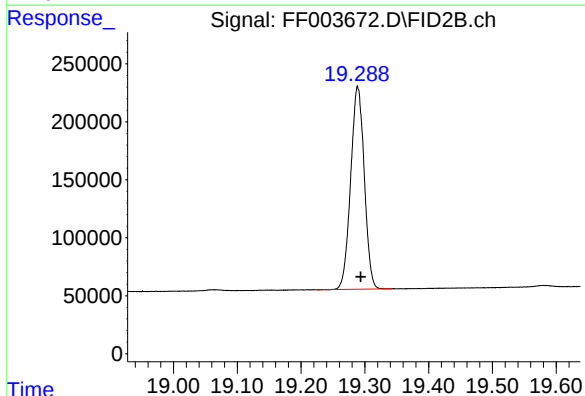
R.T.: 17.667 min
Delta R.T.: -0.003 min
Response: 2852246
Conc: 21.75 ug/ml

Instrument :
FID_F
ClientSampleId :
20 TRPH STD



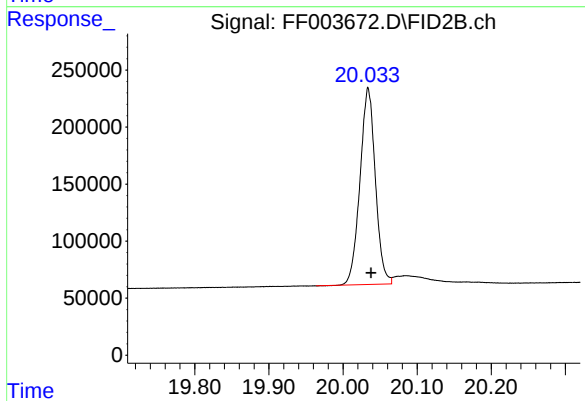
#14 N-DOTRIACONTANE

R.T.: 18.503 min
Delta R.T.: -0.004 min
Response: 2715380
Conc: 21.59 ug/ml



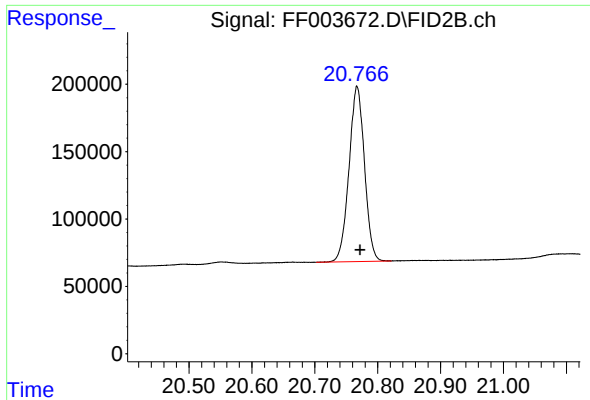
#15 N-TETRATRIACONTANE

R.T.: 19.289 min
Delta R.T.: -0.005 min
Response: 2587902
Conc: 21.52 ug/ml



#16 N-HEXATRIACONTANE

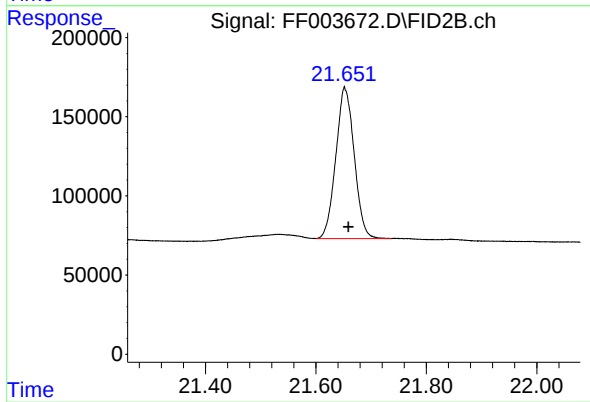
R.T.: 20.034 min
Delta R.T.: -0.004 min
Response: 2485156
Conc: 21.17 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.767 min
Delta R.T.: -0.005 min
Response: 2221179
Conc: 21.25 ug/ml

Instrument :
FID_F
ClientSampleId :
20 TRPH STD



#18 N-TETRACONTANE

R.T.: 21.652 min
Delta R.T.: -0.007 min
Response: 2207259
Conc: 19.76 ug/ml