

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF030119\
 Data File : FF003674.D
 Signal(s) : FID2B.ch
 Acq On : 01 Mar 2019 16:13
 Operator : AJ\SJ
 Sample : 5 TRPH STD
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 5 TRPH STD

Integration File: autoint1.e
 Quant Time: Mar 04 08:31:50 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...	14.594	821025	6.571 ug/ml
Target Compounds			
1) N-OCTANE	2.237	891713	6.434 ug/ml
2) N-DECANE	4.325	879628	6.278 ug/ml
3) N-DODECANE	6.345	889975	6.233 ug/ml
4) N-TETRADECANE	8.139	921013	6.274 ug/ml
5) N-HEXADECANE	9.739	946070	6.427 ug/ml
6) N-OCTADECANE	11.181	967156	6.520 ug/ml
7) N-EICOSANE	12.493	963884	6.576 ug/ml
8) N-DOCOSANE	13.694	953135	6.593 ug/ml
10) N-TETRACOSANE	14.799	935168	6.591 ug/ml
11) N-HEXACOSANE	15.823	909344	6.557 ug/ml
12) N-OCTACOSANE	16.776	902274	6.681 ug/ml
13) N-TRIACONTANE	17.666	888184	6.772 ug/ml
14) N-DOTRIACONTANE	18.500	871520	6.928 ug/ml
15) N-TETRATRIACONTANE	19.288	807934	6.717 ug/ml
16) N-HEXATRIACONTANE	20.032	805875	6.866 ug/ml
17) N-OCTATRIACONTANE	20.767	690708	6.608 ug/ml
18) N-TETRACONTANE	21.652	721309	6.458 ug/ml

(f)=RT Delta > 1/2 Window

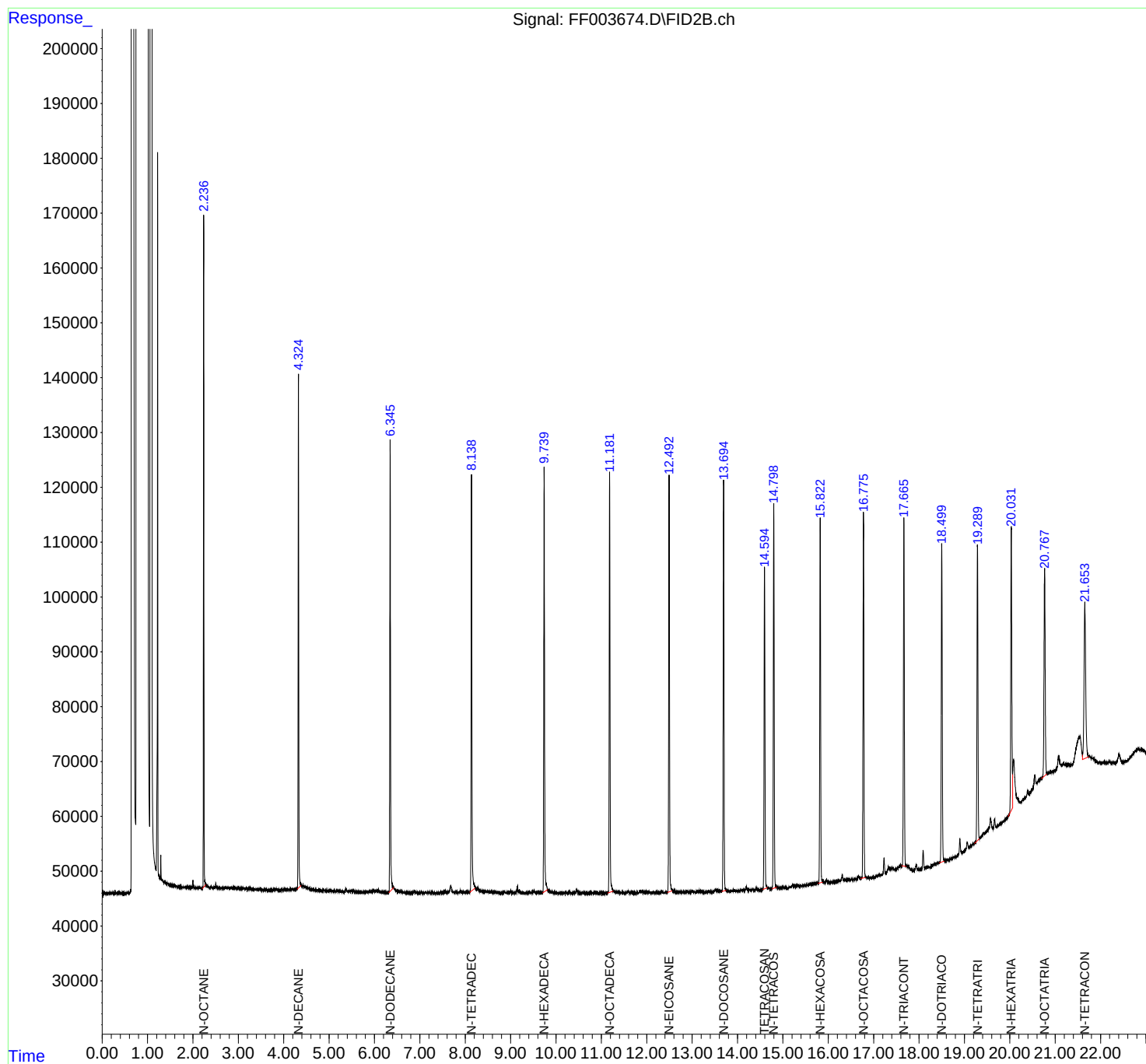
(m)=manual int.

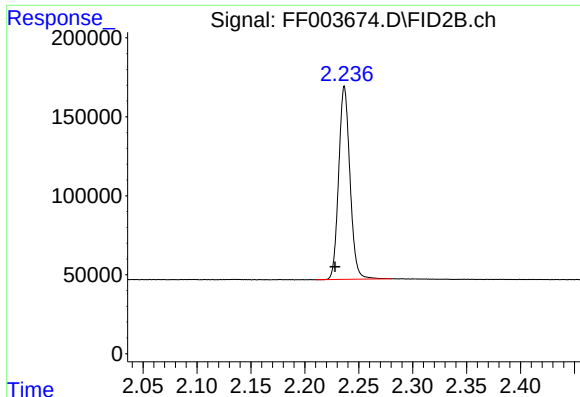
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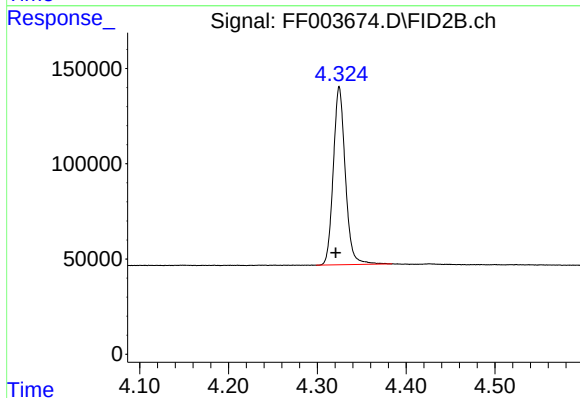




#1 N-OCTANE

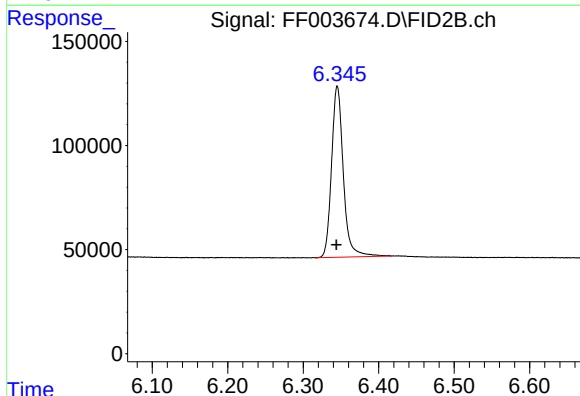
R.T.: 2.237 min
Delta R.T.: 0.009 min
Response: 891713
Conc: 6.43 ug/ml

Instrument :
FID_F
ClientSampleId :
5 TRPH STD



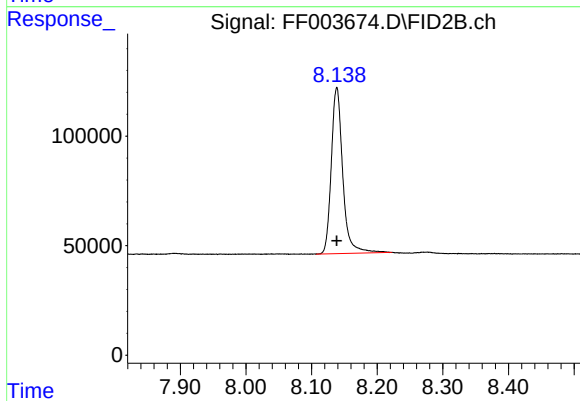
#2 N-DECANE

R.T.: 4.325 min
Delta R.T.: 0.004 min
Response: 879628
Conc: 6.28 ug/ml



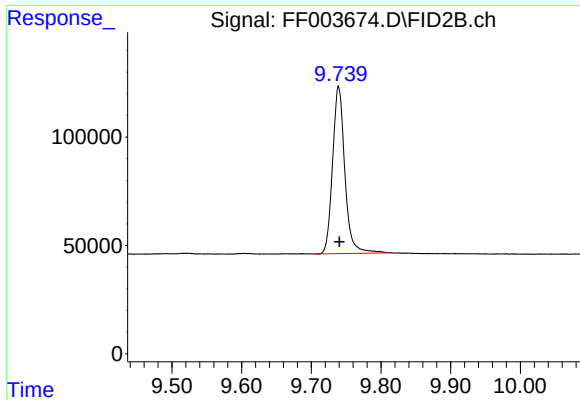
#3 N-DODECANE

R.T.: 6.345 min
Delta R.T.: 0.001 min
Response: 889975
Conc: 6.23 ug/ml



#4 N-TETRADECANE

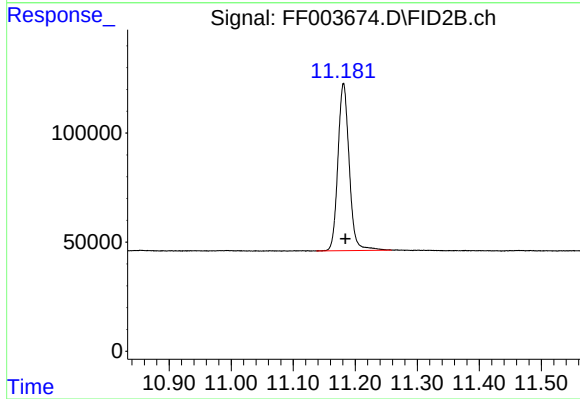
R.T.: 8.139 min
Delta R.T.: 0.000 min
Response: 921013
Conc: 6.27 ug/ml



#5 N-HEXADECANE

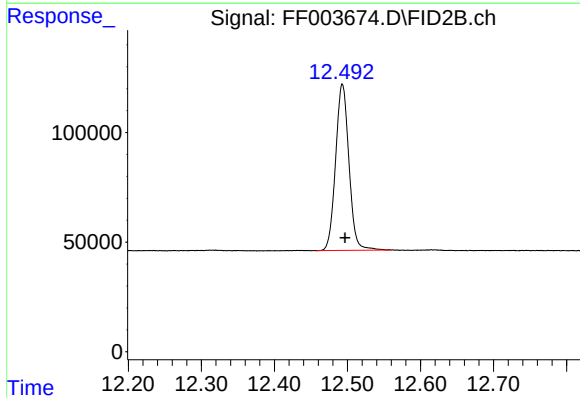
R.T.: 9.739 min
Delta R.T.: 0.000 min
Response: 946070
Conc: 6.43 ug/ml

Instrument :
FID_F
ClientSampleId :
5 TRPH STD



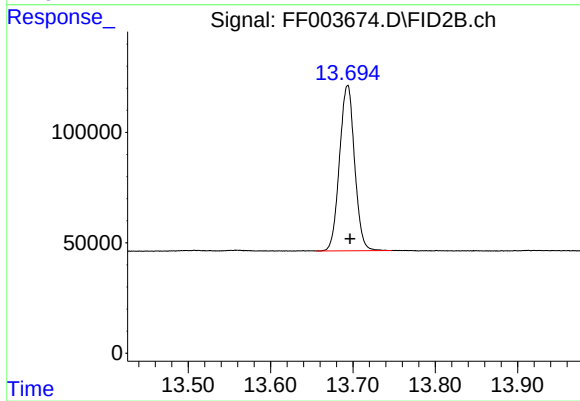
#6 N-OCTADECANE

R.T.: 11.181 min
Delta R.T.: -0.003 min
Response: 967156
Conc: 6.52 ug/ml



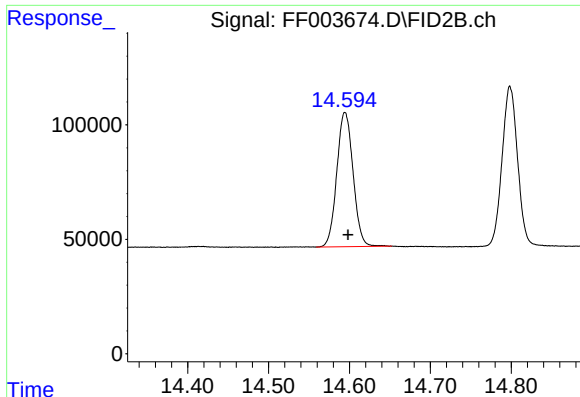
#7 N-EICOSANE

R.T.: 12.493 min
Delta R.T.: -0.003 min
Response: 963884
Conc: 6.58 ug/ml



#8 N-DOCOSANE

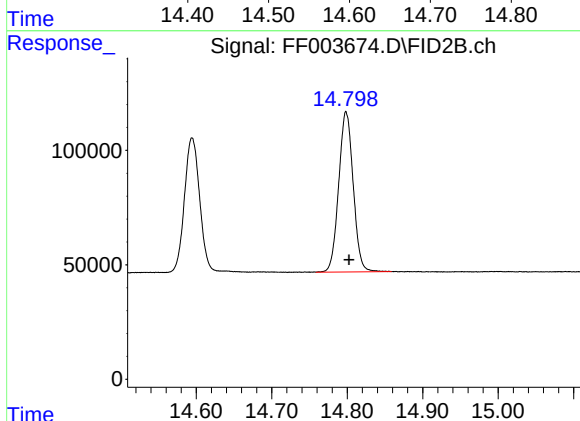
R.T.: 13.694 min
Delta R.T.: -0.003 min
Response: 953135
Conc: 6.59 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

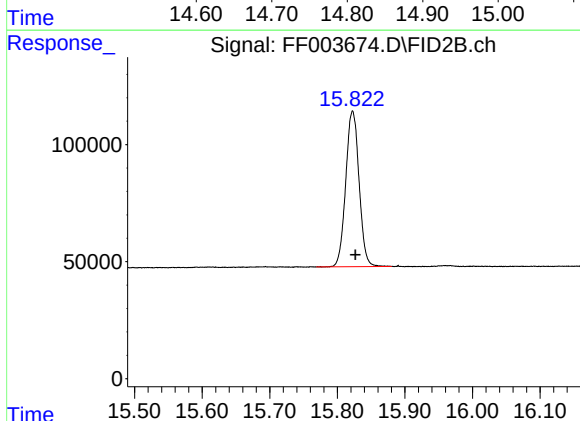
R.T.: 14.594 min
Delta R.T.: -0.004 min
Response: 821025
Conc: 6.57 ug/ml

Instrument :
FID_F
ClientSampleId :
5 TRPH STD



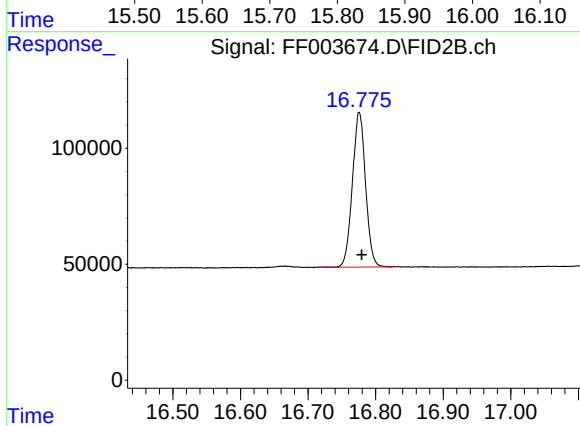
#10 N-TETRACOSANE

R.T.: 14.799 min
Delta R.T.: -0.004 min
Response: 935168
Conc: 6.59 ug/ml



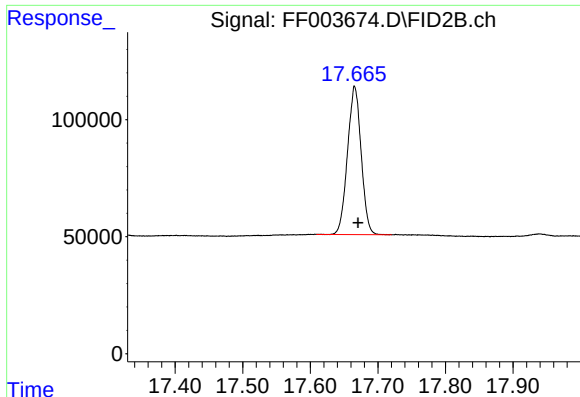
#11 N-HEXACOSANE

R.T.: 15.823 min
Delta R.T.: -0.004 min
Response: 909344
Conc: 6.56 ug/ml



#12 N-OCTACOSANE

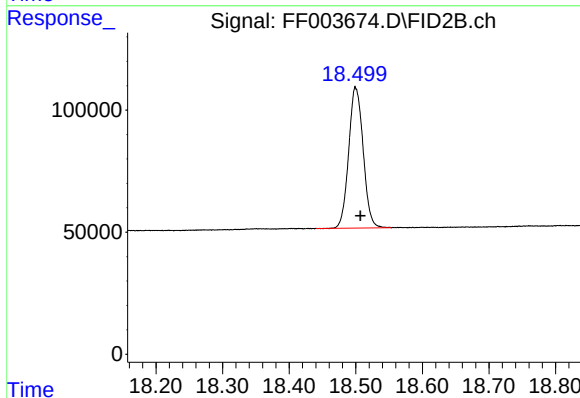
R.T.: 16.776 min
Delta R.T.: -0.004 min
Response: 902274
Conc: 6.68 ug/ml



#13 N-TRIACONTANE

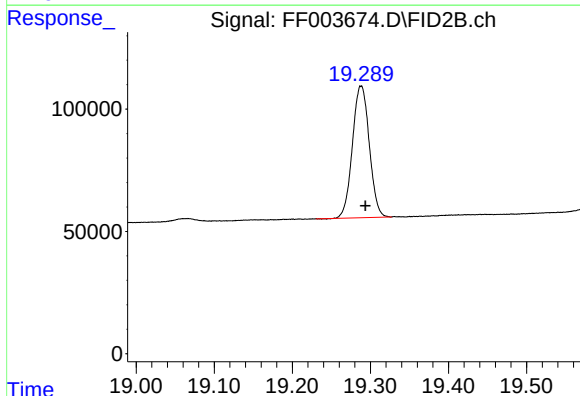
R.T.: 17.666 min
Delta R.T.: -0.005 min
Response: 888184
Conc: 6.77 ug/ml

Instrument :
FID_F
ClientSampleId :
5 TRPH STD



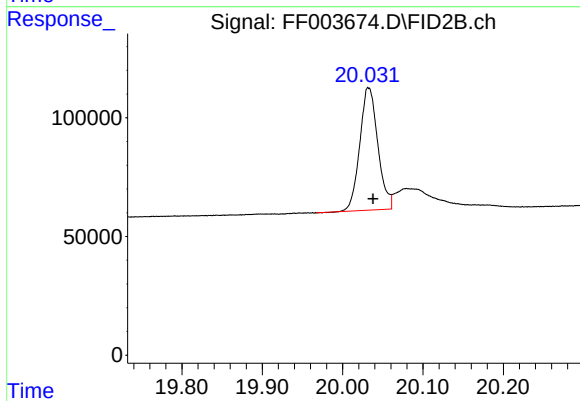
#14 N-DOTRIACONTANE

R.T.: 18.500 min
Delta R.T.: -0.007 min
Response: 871520
Conc: 6.93 ug/ml



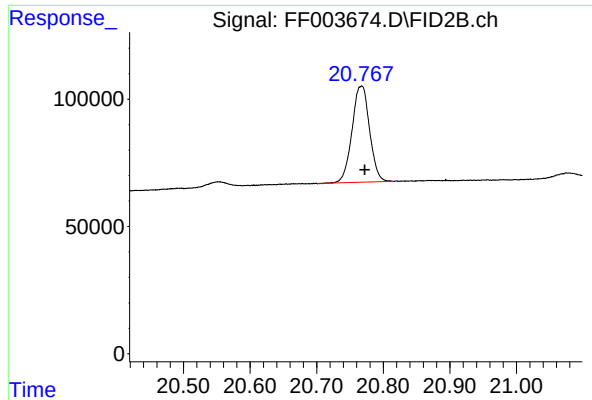
#15 N-TETRATRIACONTANE

R.T.: 19.288 min
Delta R.T.: -0.006 min
Response: 807934
Conc: 6.72 ug/ml



#16 N-HEXATRIACONTANE

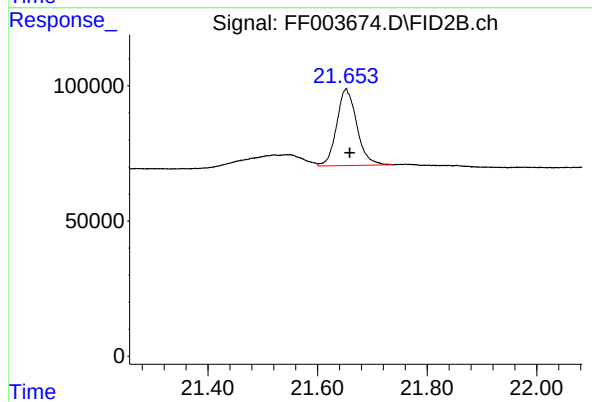
R.T.: 20.032 min
Delta R.T.: -0.006 min
Response: 805875
Conc: 6.87 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.767 min
Delta R.T.: -0.005 min
Response: 690708
Conc: 6.61 ug/ml

Instrument :
FID_F
ClientSampleId :
5 TRPH STD



#18 N-TETRACONTANE

R.T.: 21.652 min
Delta R.T.: -0.007 min
Response: 721309
Conc: 6.46 ug/ml