

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031623\
 Data File : FF012289.D
 Signal(s) : FID2B.ch
 Acq On : 15 Mar 2023 17:51
 Operator : YP\AJ
 Sample : FF031623ICV
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 15 18:22:51 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031623.M
 Quant Title :
 QLast Update : Wed Mar 15 18:07:23 2023
 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...	15.027	5240598	46.828 ug/ml
Target Compounds			
1) N-OCTANE	2.076	5899626	46.522 ug/ml
2) N-DECANE	4.592	5946196	47.493 ug/ml
3) N-DODECANE	6.754	6089824	49.124 ug/ml
4) N-TETRADECANE	8.579	6188149	47.489 ug/ml
5) N-HEXADECANE	10.184	6329084	47.430 ug/ml
6) N-OCTADECANE	11.624	6334902	47.161 ug/ml
7) N-EICOSANE	12.932	6245959	46.953 ug/ml
8) N-DOCOSANE	14.129	5961819	46.917 ug/ml
10) N-TETRACOSANE	15.230	5842411	46.848 ug/ml
11) N-HEXACOSANE	16.251	5612701	46.874 ug/ml
12) N-OCTACOSANE	17.199	5395452	46.905 ug/ml
13) N-TRIACONTANE	18.084	5151132	46.814 ug/ml
14) N-DOTRIACONTANE	18.915	4805859	46.306 ug/ml
15) N-TETRATRIACONTANE	19.699	4422139	46.742 ug/ml
16) N-HEXATRIACONTANE	20.435	4076228	46.527 ug/ml
17) N-OCTATRIACONTANE	21.172	3940277	47.589 ug/ml
18) N-TETRACONTANE	22.083	3835841	46.957 ug/ml

(f)=RT Delta > 1/2 Window

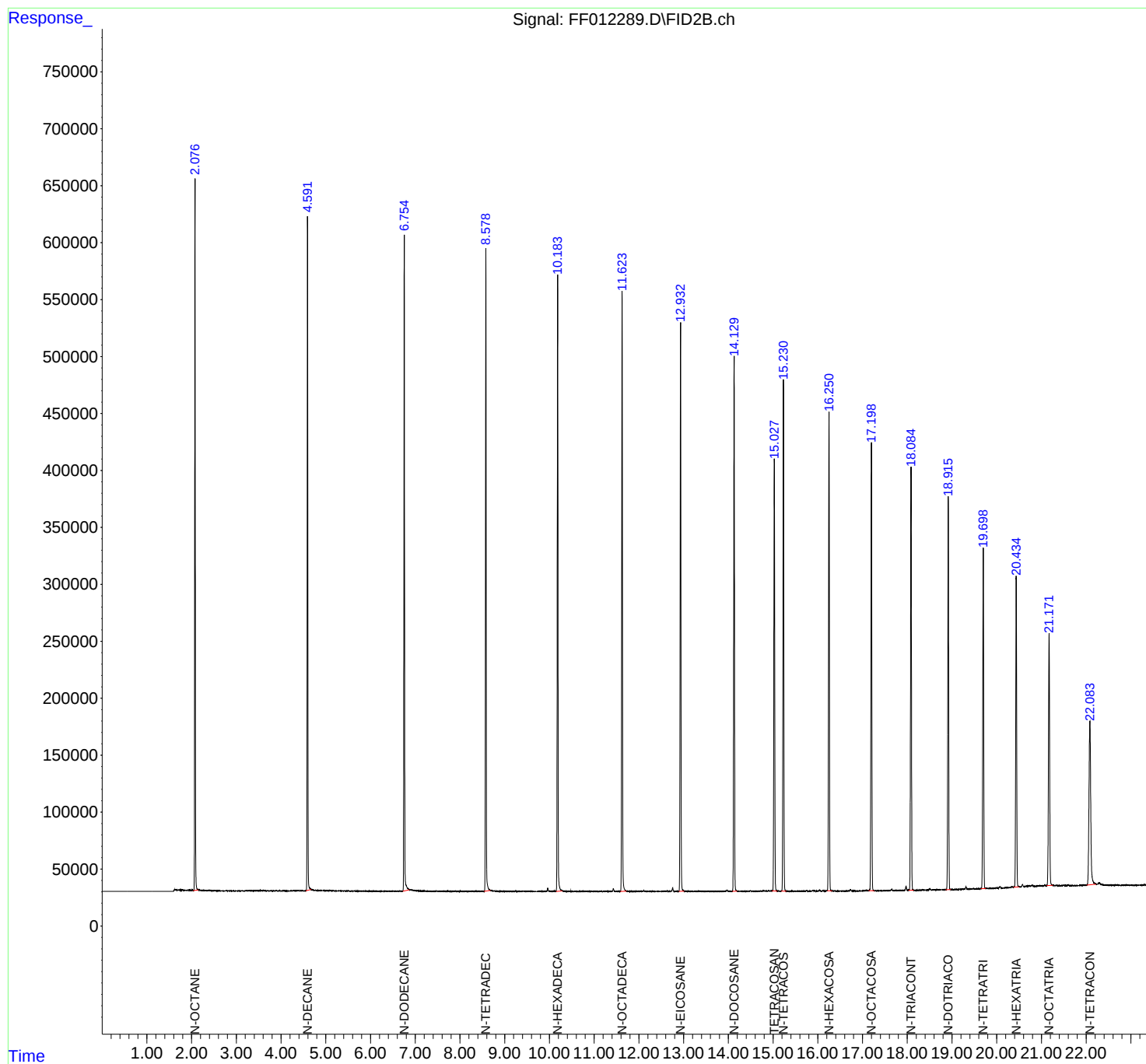
(m)=manual int.

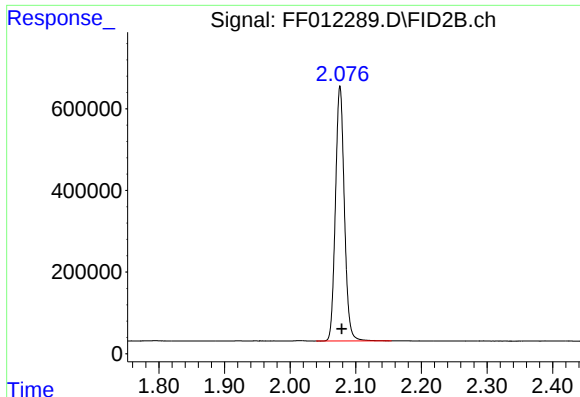
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031623\
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QLast Update : Wed Mar 15 18:07:23 2023
Response via : Initial Calibration
Integrator: ChemStation

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

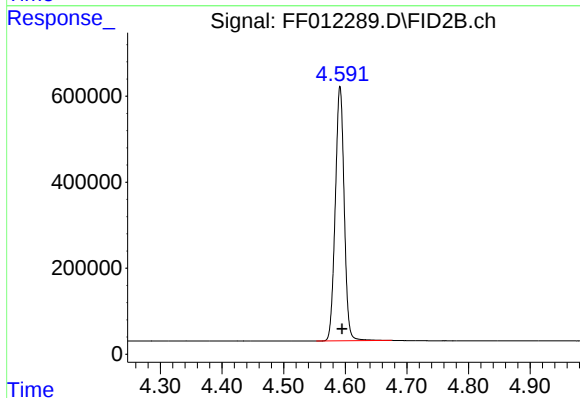




#1 N-OCTANE

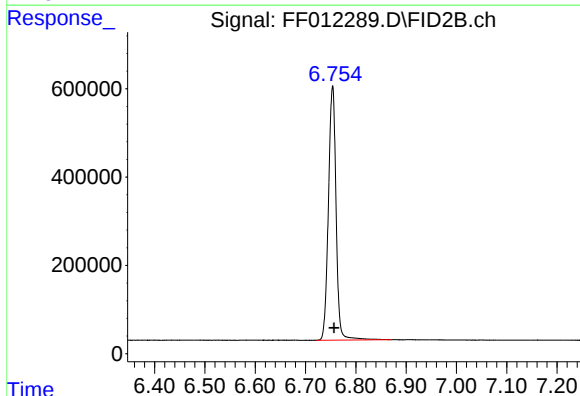
R.T.: 2.076 min
Delta R.T.: -0.003 min
Response: 5899626
Conc: 46.52 ug/ml

Instrument :
FID_F
ClientSampleId :



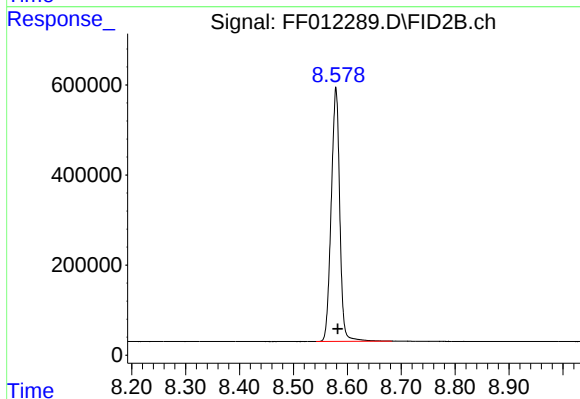
#2 N-DECANE

R.T.: 4.592 min
Delta R.T.: -0.003 min
Response: 5946196
Conc: 47.49 ug/ml



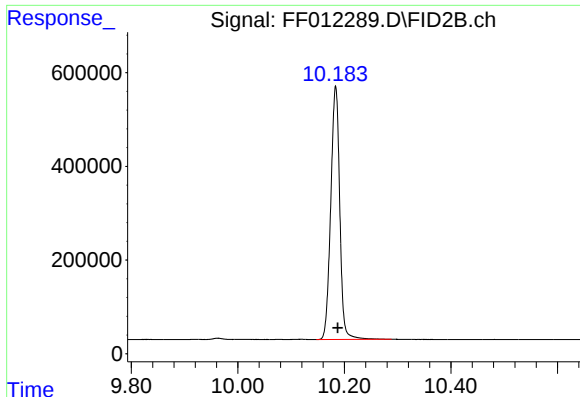
#3 N-DODECANE

R.T.: 6.754 min
Delta R.T.: -0.003 min
Response: 6089824
Conc: 49.12 ug/ml



#4 N-TETRADECANE

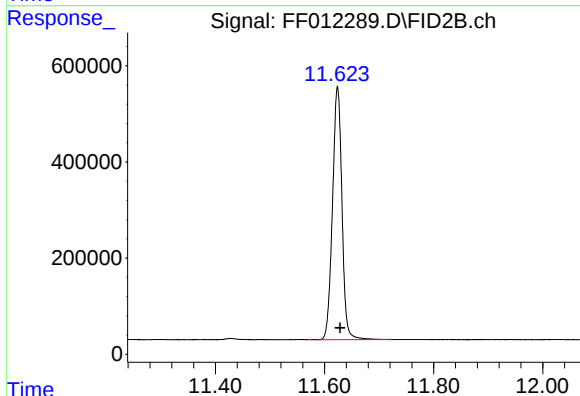
R.T.: 8.579 min
Delta R.T.: -0.004 min
Response: 6188149
Conc: 47.49 ug/ml



#5 N-HEXADECANE

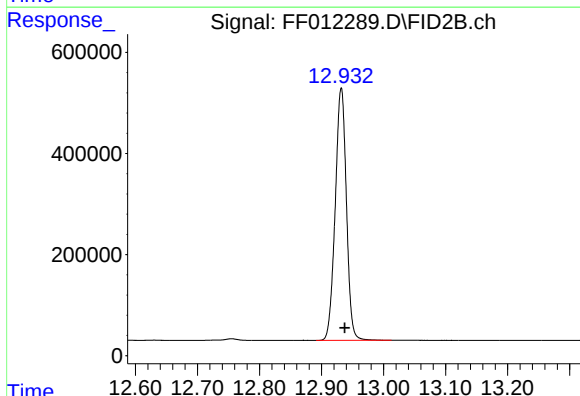
R.T.: 10.184 min
Delta R.T.: -0.004 min
Response: 6329084
Conc: 47.43 ug/ml

Instrument :
FID_F
ClientSampleId :



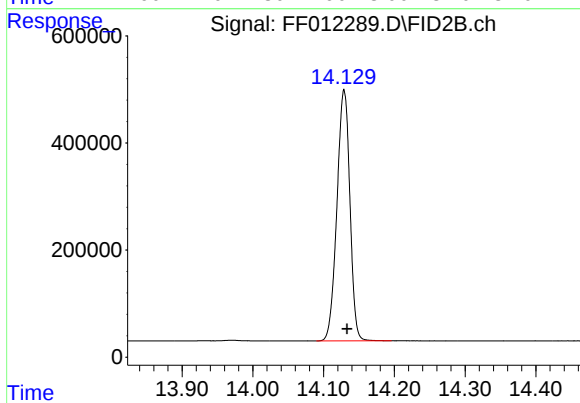
#6 N-OCTADECANE

R.T.: 11.624 min
Delta R.T.: -0.004 min
Response: 6334902
Conc: 47.16 ug/ml



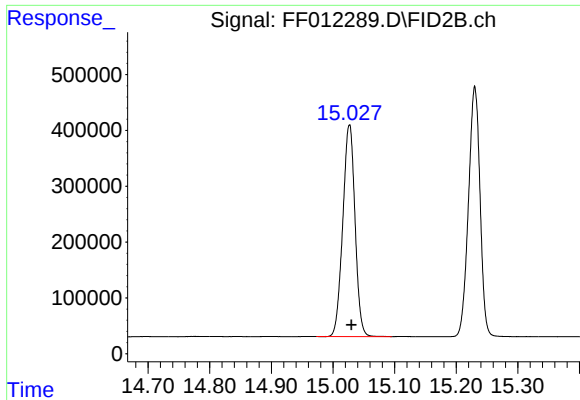
#7 N-EICOSANE

R.T.: 12.932 min
Delta R.T.: -0.005 min
Response: 6245959
Conc: 46.95 ug/ml



#8 N-DOCOSANE

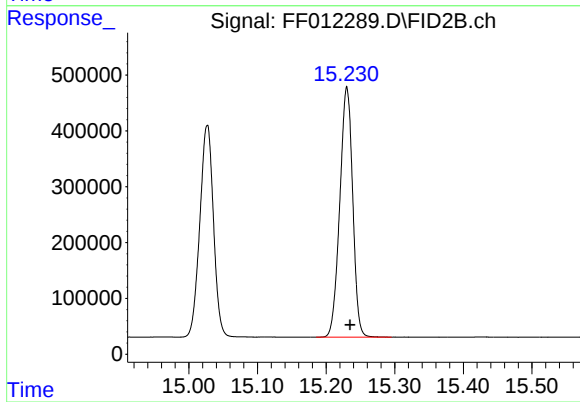
R.T.: 14.129 min
Delta R.T.: -0.004 min
Response: 5961819
Conc: 46.92 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

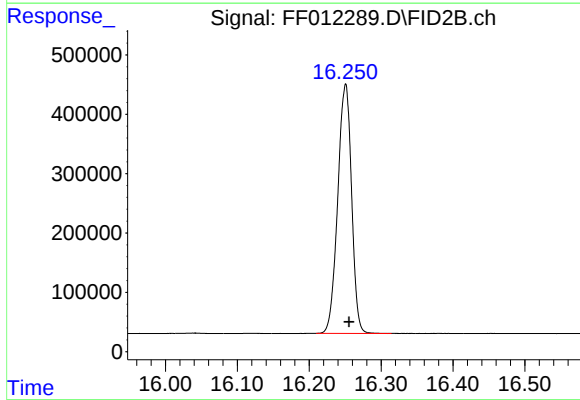
R.T.: 15.027 min
Delta R.T.: -0.003 min
Response: 5240598
Conc: 46.83 ug/ml

Instrument :
FID_F
ClientSampleId :



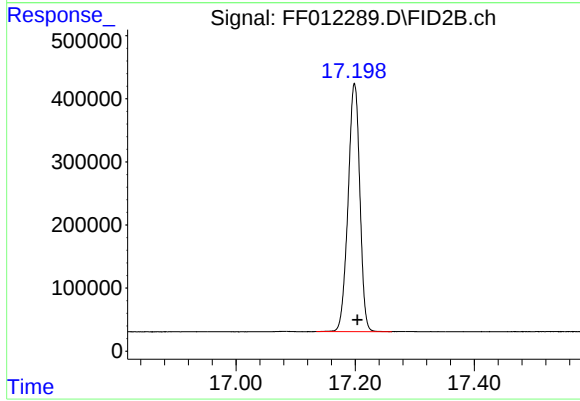
#10 N-TETRACOSANE

R.T.: 15.230 min
Delta R.T.: -0.005 min
Response: 5842411
Conc: 46.85 ug/ml



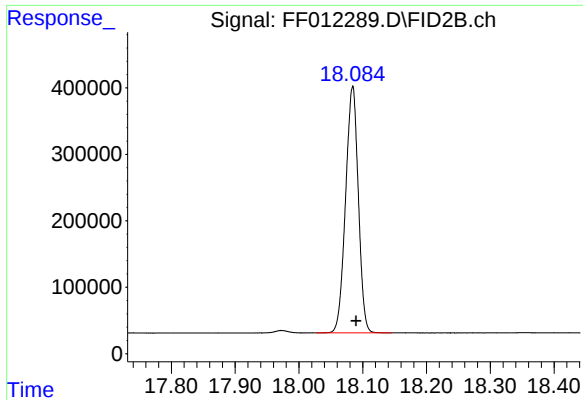
#11 N-HEXACOSANE

R.T.: 16.251 min
Delta R.T.: -0.004 min
Response: 5612701
Conc: 46.87 ug/ml



#12 N-OCTACOSANE

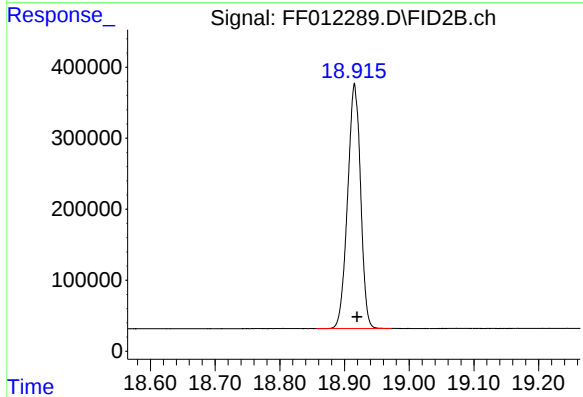
R.T.: 17.199 min
Delta R.T.: -0.005 min
Response: 5395452
Conc: 46.90 ug/ml



#13 N-TRIACONTANE

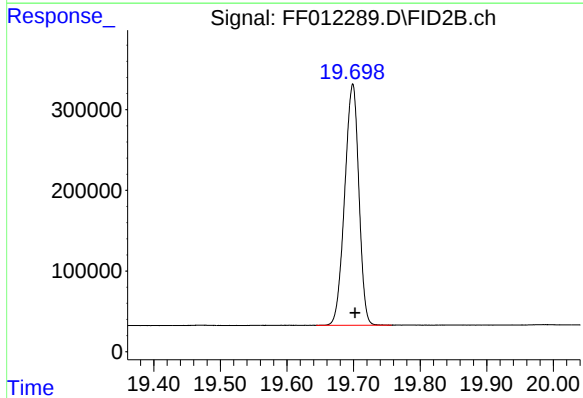
R.T.: 18.084 min
Delta R.T.: -0.005 min
Response: 5151132
Conc: 46.81 ug/ml

Instrument :
FID_F
ClientSampleId :



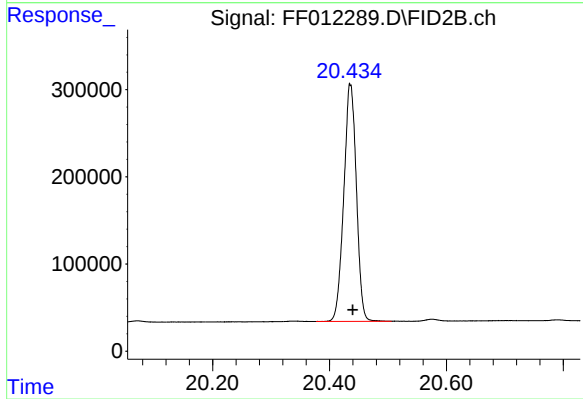
#14 N-DOTRIACONTANE

R.T.: 18.915 min
Delta R.T.: -0.004 min
Response: 4805859
Conc: 46.31 ug/ml



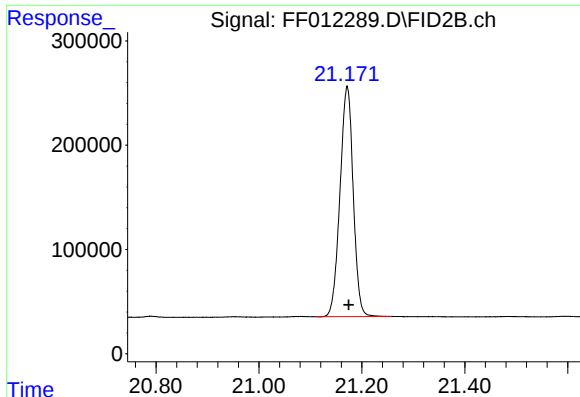
#15 N-TETRATRIACONTANE

R.T.: 19.699 min
Delta R.T.: -0.003 min
Response: 4422139
Conc: 46.74 ug/ml



#16 N-HEXATRIACONTANE

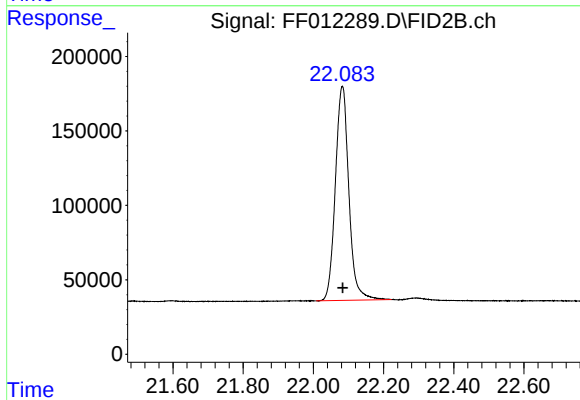
R.T.: 20.435 min
Delta R.T.: -0.004 min
Response: 4076228
Conc: 46.53 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.172 min
Delta R.T.: -0.003 min
Response: 3940277
Conc: 47.59 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.083 min
Delta R.T.: -0.001 min
Response: 3835841
Conc: 46.96 ug/ml