

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070119\
 Data File : FF004881.D
 Signal(s) : FID2B.ch
 Acq On : 01 Jul 2019 09:56
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 50 PPM TRPH STD

Integration File: autoint1.e
 Quant Time: Jul 02 01:48:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF062619.M
 Quant Title :
 QLast Update : Wed Jun 26 14:27:24 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...	14.703	5294683	54.439 ug/ml
Target Compounds			
1) N-OCTANE	2.299	6316097	50.354 ug/ml
2) N-DECANE	4.409	6449916	51.076 ug/ml
3) N-DODECANE	6.433	6518169	51.372 ug/ml
4) N-TETRADECANE	8.230	6459253	51.621 ug/ml
5) N-HEXADECANE	9.834	6423518	52.022 ug/ml
6) N-OCTADECANE	11.279	6245047	52.715 ug/ml
7) N-EICOSANE	12.595	6177827	53.246 ug/ml
8) N-DOCOSANE	13.798	6072676	53.972 ug/ml
10) N-TETRACOSANE	14.908	6082769	54.645 ug/ml
11) N-HEXACOSANE	15.935	6081312	54.982 ug/ml
12) N-OCTACOSANE	16.890	6087150	54.574 ug/ml
13) N-TRIACONTANE	17.785	6098782	54.288 ug/ml
14) N-DOTRIACONTANE	18.624	6001905	52.698 ug/ml
15) N-TETRATRIACONTANE	19.418	5992909	55.212 ug/ml
16) N-HEXATRIACONTANE	20.165	6767202	65.351 ug/ml
17) N-OCTATRIACONTANE	20.924	5467804	57.328 ug/ml
18) N-TETRACONTANE	21.854	5599680	48.169 ug/ml

(f)=RT Delta > 1/2 Window

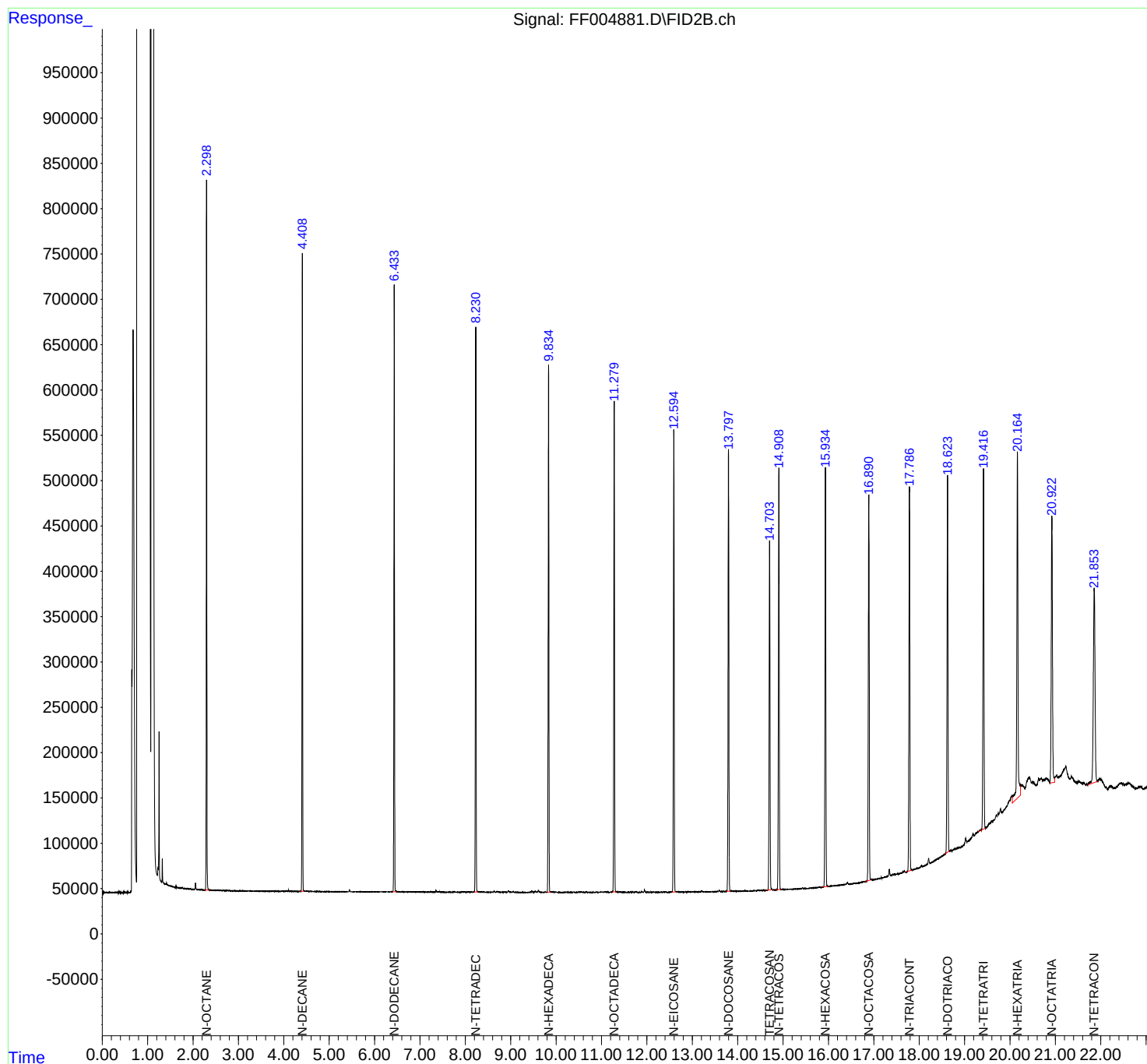
(m)=manual int.

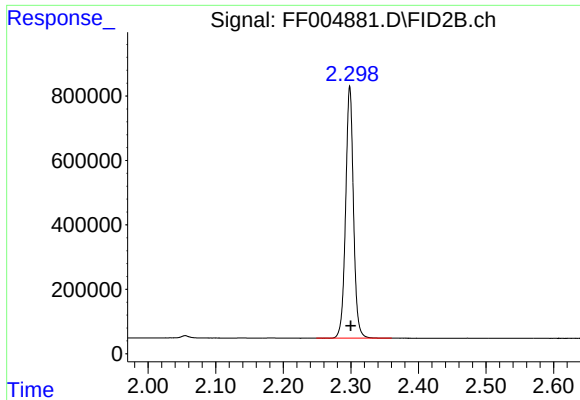
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070119\
Data File : FF004881.D
Signal(s) : FID2B.ch
Acq On : 01 Jul 2019 09:56
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD

Integration File: autoint1.e
Quant Time: Jul 02 01:48:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF062619.M
Quant Title :
QLast Update : Wed Jun 26 14:27:24 2019
Response via : Initial Calibration
Integrator: ChemStation

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

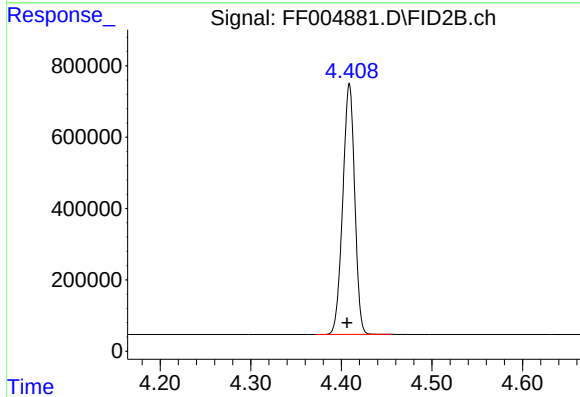




#1 N-OCTANE

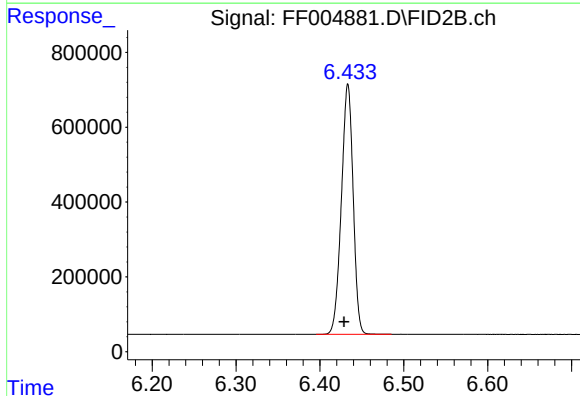
R.T.: 2.299 min
Delta R.T.: -0.001 min
Response: 6316097
Conc: 50.35 ug/ml

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD



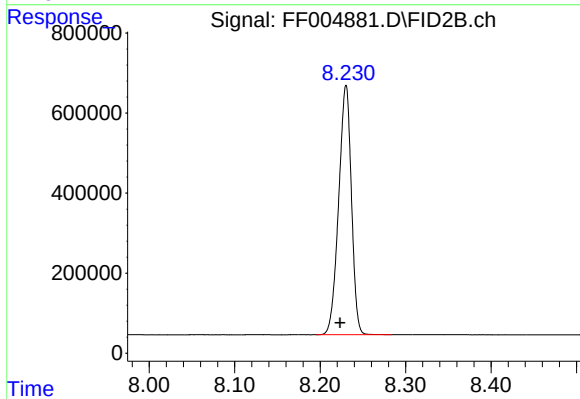
#2 N-DECANE

R.T.: 4.409 min
Delta R.T.: 0.003 min
Response: 6449916
Conc: 51.08 ug/ml



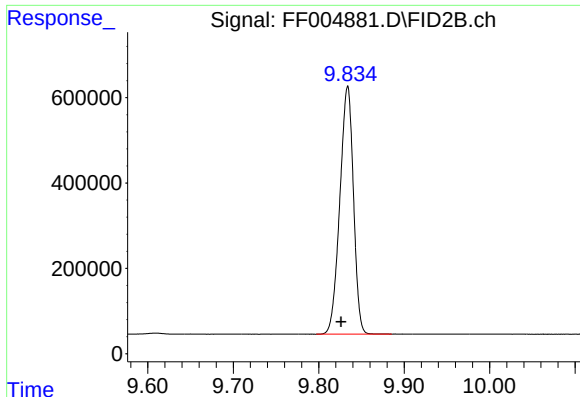
#3 N-DODECANE

R.T.: 6.433 min
Delta R.T.: 0.005 min
Response: 6518169
Conc: 51.37 ug/ml



#4 N-TETRADECANE

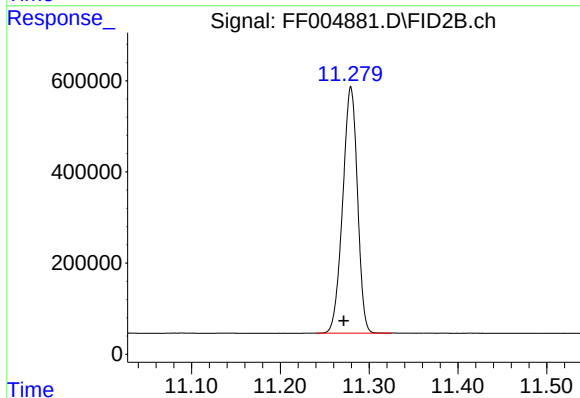
R.T.: 8.230 min
Delta R.T.: 0.007 min
Response: 6459253
Conc: 51.62 ug/ml



#5 N-HEXADECANE

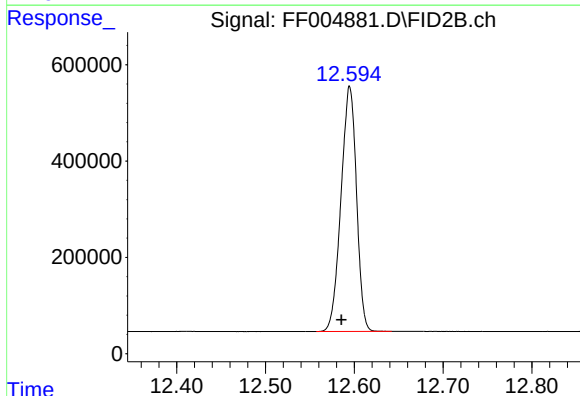
R.T.: 9.834 min
Delta R.T.: 0.008 min
Response: 6423518
Conc: 52.02 ug/ml

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD



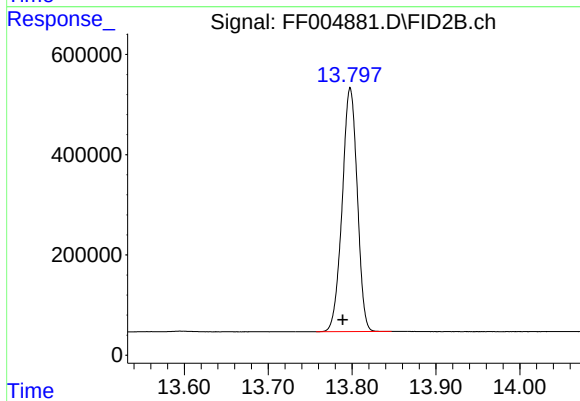
#6 N-OCTADECANE

R.T.: 11.279 min
Delta R.T.: 0.008 min
Response: 6245047
Conc: 52.71 ug/ml



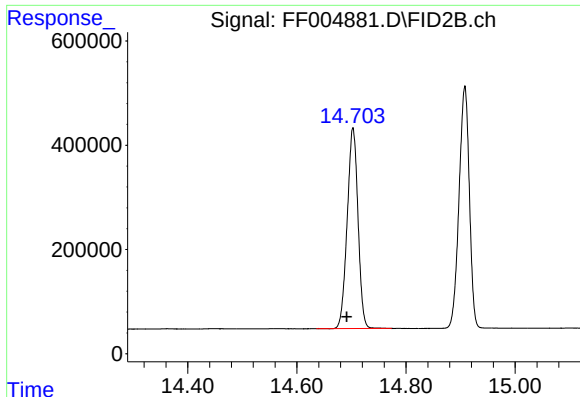
#7 N-EICOSANE

R.T.: 12.595 min
Delta R.T.: 0.009 min
Response: 6177827
Conc: 53.25 ug/ml



#8 N-DOCOSANE

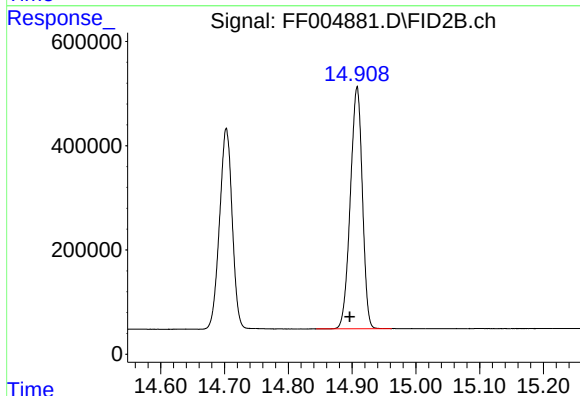
R.T.: 13.798 min
Delta R.T.: 0.009 min
Response: 6072676
Conc: 53.97 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

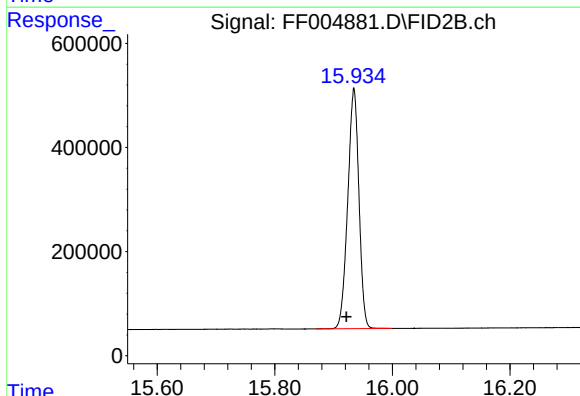
R.T.: 14.703 min
Delta R.T.: 0.011 min
Response: 5294683
Conc: 54.44 ug/ml

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD



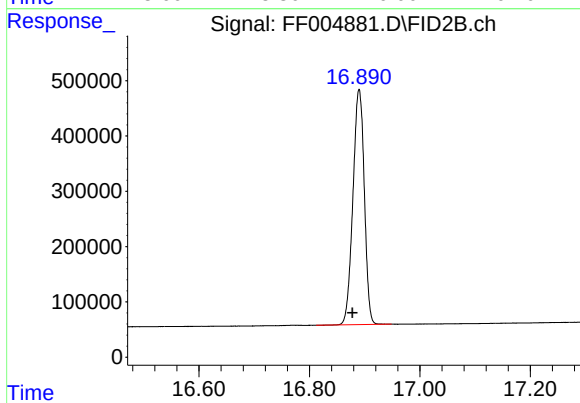
#10 N-TETRACOSANE

R.T.: 14.908 min
Delta R.T.: 0.011 min
Response: 6082769
Conc: 54.64 ug/ml



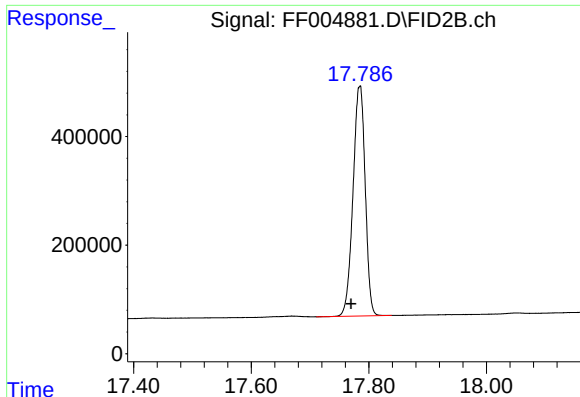
#11 N-HEXACOSANE

R.T.: 15.935 min
Delta R.T.: 0.013 min
Response: 6081312
Conc: 54.98 ug/ml



#12 N-OCTACOSANE

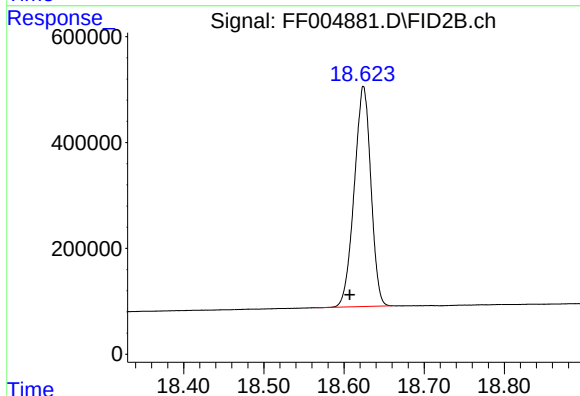
R.T.: 16.890 min
Delta R.T.: 0.012 min
Response: 6087150
Conc: 54.57 ug/ml



#13 N-TRIACONTANE

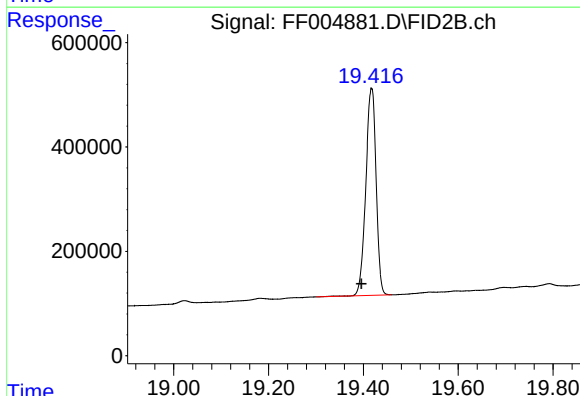
R.T.: 17.785 min
Delta R.T.: 0.015 min
Response: 6098782
Conc: 54.29 ug/ml

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD



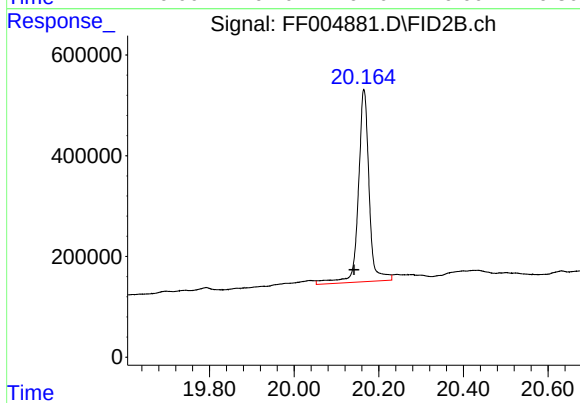
#14 N-DOTRIACONTANE

R.T.: 18.624 min
Delta R.T.: 0.017 min
Response: 6001905
Conc: 52.70 ug/ml



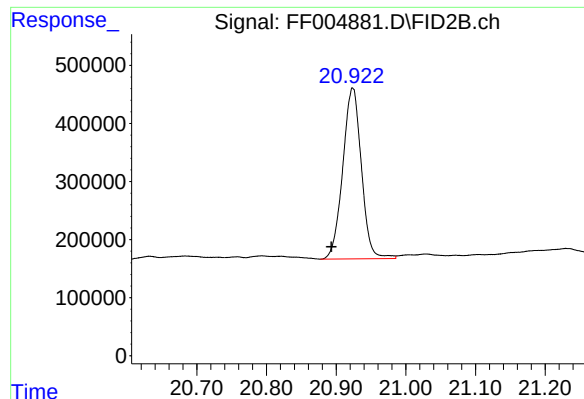
#15 N-TETRATRIACONTANE

R.T.: 19.418 min
Delta R.T.: 0.021 min
Response: 5992909
Conc: 55.21 ug/ml



#16 N-HEXATRIACONTANE

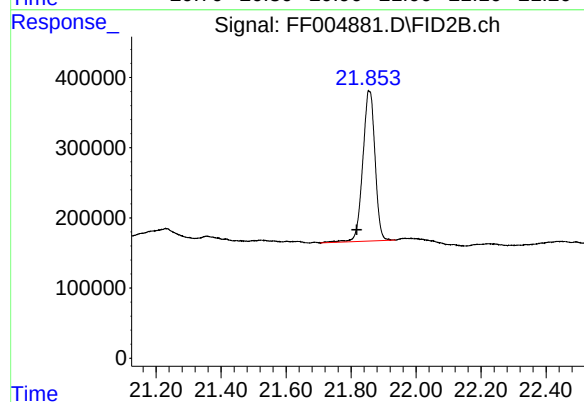
R.T.: 20.165 min
Delta R.T.: 0.023 min
Response: 6767202
Conc: 65.35 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.924 min
Delta R.T.: 0.031 min
Response: 5467804
Conc: 57.33 ug/ml

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD



#18 N-TETRACONTANE

R.T.: 21.854 min
Delta R.T.: 0.037 min
Response: 5599680
Conc: 48.17 ug/ml