

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070119\
 Data File : FF004925.D
 Signal(s) : FID2B.ch
 Acq On : 02 Jul 2019 15:04
 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 15:52:13 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...	14.691	5337047	54.875 ug/ml
Target Compounds			
1) N-OCTANE	2.292	6401924	51.038 ug/ml
2) N-DECANE	4.400	6574562	52.063 ug/ml
3) N-DODECANE	6.424	6632510	52.273 ug/ml
4) N-TETRADECANE	8.220	6564179	52.460 ug/ml
5) N-HEXADECANE	9.824	6516511	52.775 ug/ml
6) N-OCTADECANE	11.269	6334826	53.472 ug/ml
7) N-EICOSANE	12.583	6268152	54.024 ug/ml
8) N-DOCOSANE	13.787	6136264	54.537 ug/ml
10) N-TETRACOSANE	14.896	6126807	55.040 ug/ml
11) N-HEXACOSANE	15.922	6123944	55.367 ug/ml
12) N-OCTACOSANE	16.878	6189982	55.496 ug/ml
13) N-TRIACONTANE	17.773	6276141	55.867 ug/ml
14) N-DOTRIACONTANE	18.613	6206211	54.492 ug/ml
15) N-TETRATRIACONTANE	19.407	6159308	56.745 ug/ml
16) N-HEXATRIACONTANE	20.155	5838418	56.382 ug/ml
17) N-OCTATRIACONTANE	20.911	5537265	58.056 ug/ml
18) N-TETRACONTANE	21.839	5459558	46.964 ug/ml

(f)=RT Delta > 1/2 Window

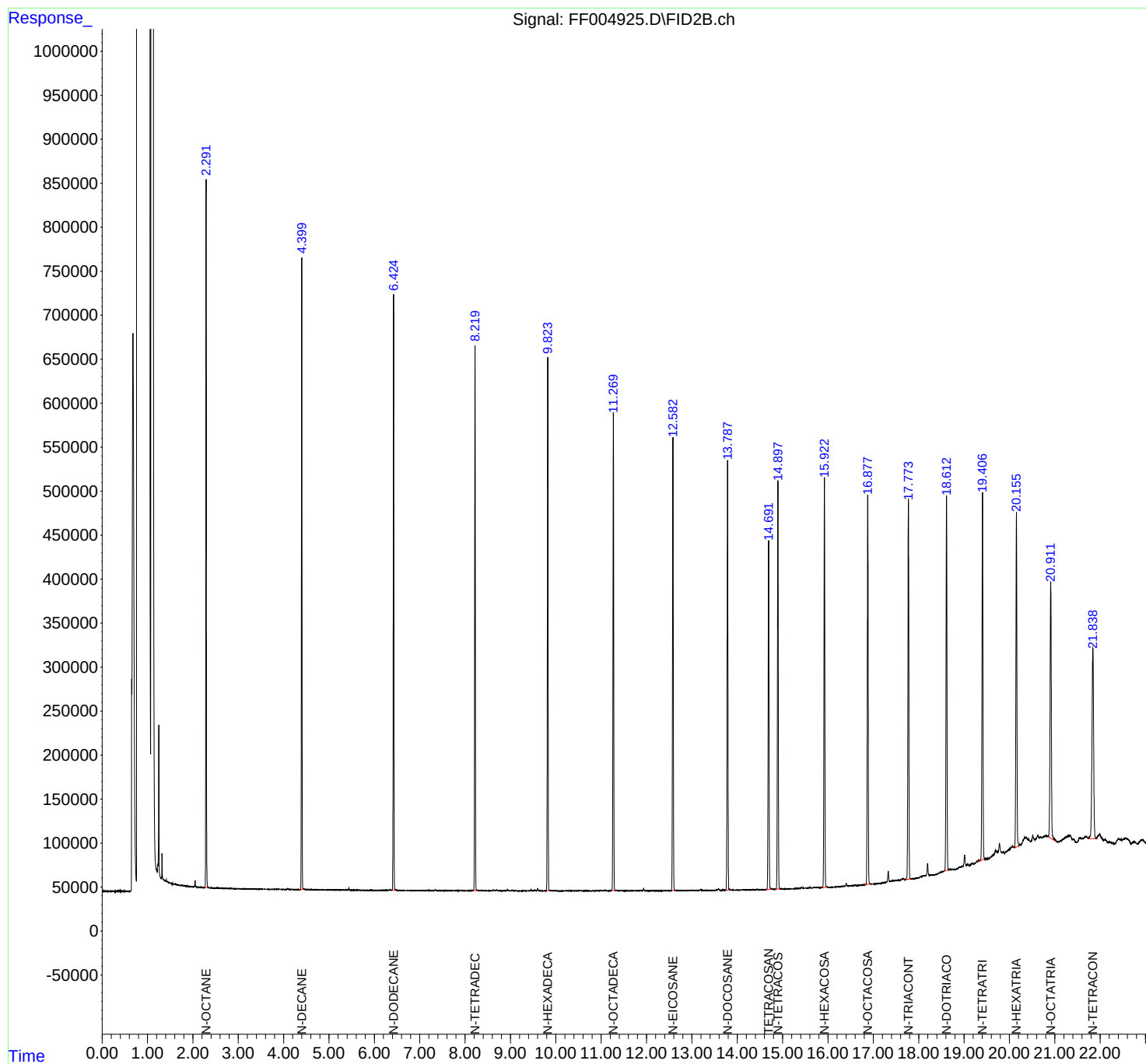
(m)=manual int.

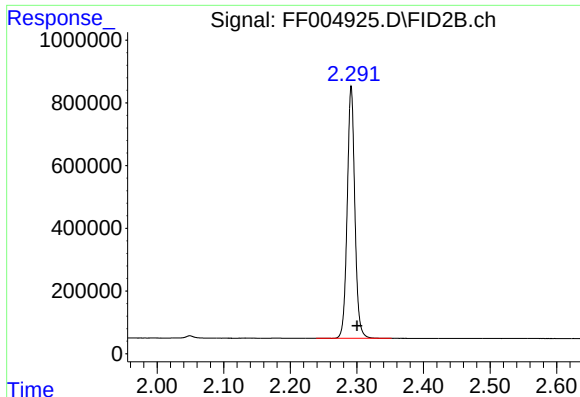
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070119\
Data File : FF004925.D
Signal(s) : FID2B.ch
Acq On : 02 Jul 2019 15:04
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_F
ClientSampled :
50 PPM TRPH STD

Integration File: autoint1.e
Quant Time: Jul 02 15:52:13 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

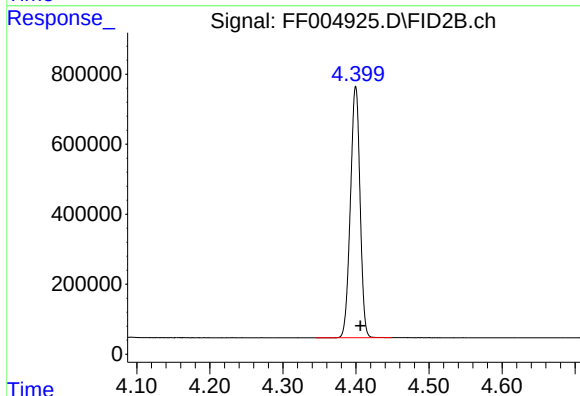




#1 N-OCTANE

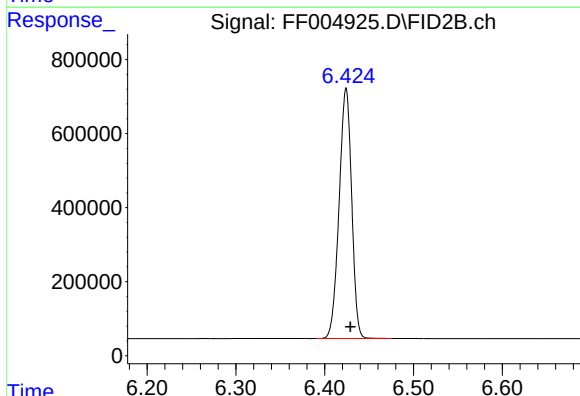
R.T.: 2.292 min
Delta R.T.: -0.008 min
Response: 6401924
Conc: 51.04 ug/ml

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD



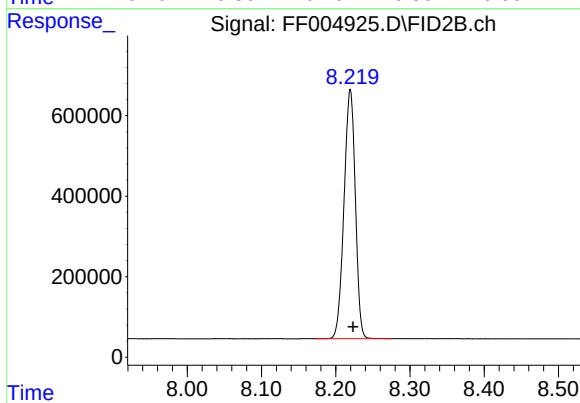
#2 N-DECANE

R.T.: 4.400 min
Delta R.T.: -0.006 min
Response: 6574562
Conc: 52.06 ug/ml



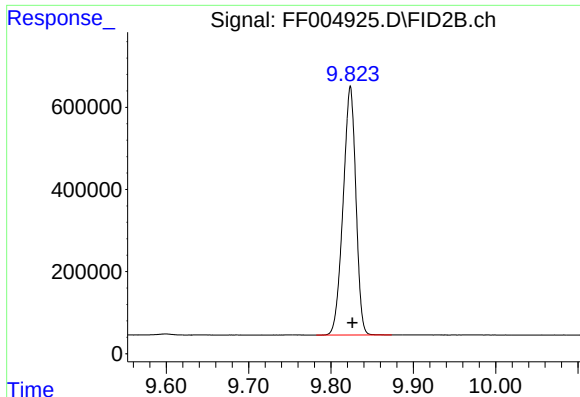
#3 N-DODECANE

R.T.: 6.424 min
Delta R.T.: -0.005 min
Response: 6632510
Conc: 52.27 ug/ml



#4 N-TETRADECANE

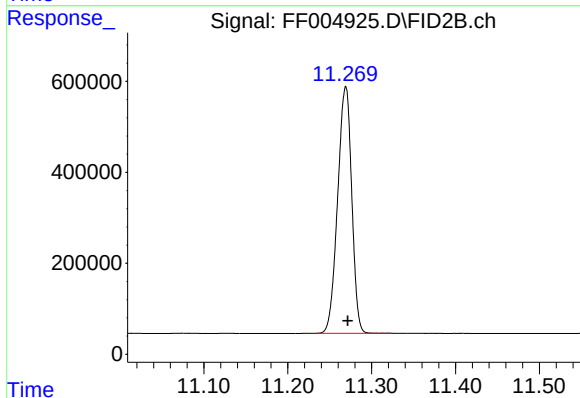
R.T.: 8.220 min
Delta R.T.: -0.004 min
Response: 6564179
Conc: 52.46 ug/ml



#5 N-HEXADECANE

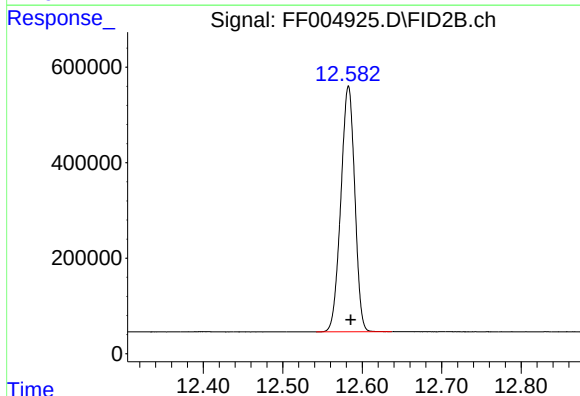
R.T.: 9.824 min
Delta R.T.: -0.003 min
Response: 6516511
Conc: 52.78 ug/ml

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD



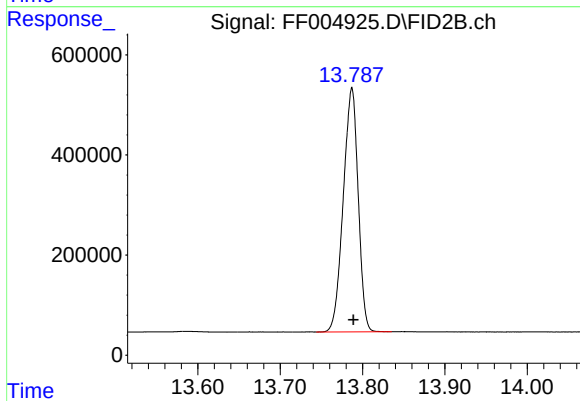
#6 N-OCTADECANE

R.T.: 11.269 min
Delta R.T.: -0.002 min
Response: 6334826
Conc: 53.47 ug/ml



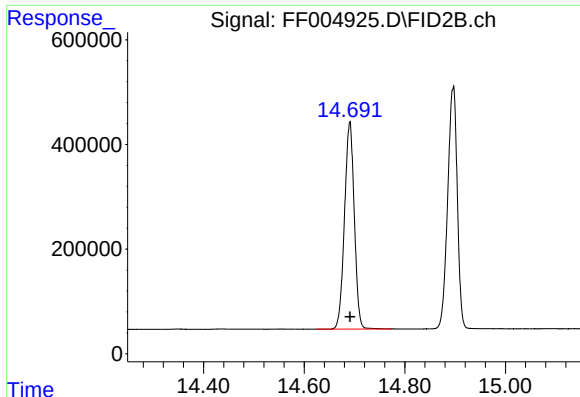
#7 N-EICOSANE

R.T.: 12.583 min
Delta R.T.: -0.003 min
Response: 6268152
Conc: 54.02 ug/ml



#8 N-DOCOSANE

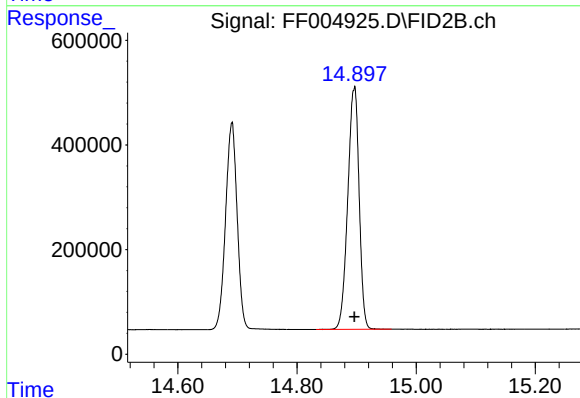
R.T.: 13.787 min
Delta R.T.: -0.002 min
Response: 6136264
Conc: 54.54 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

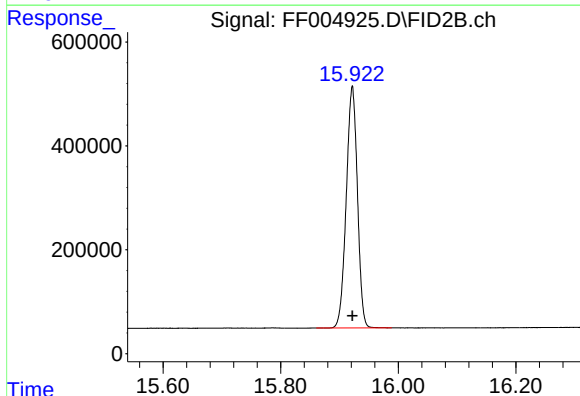
R.T.: 14.691 min
Delta R.T.: 0.000 min
Response: 5337047
Conc: 54.87 ug/ml

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD



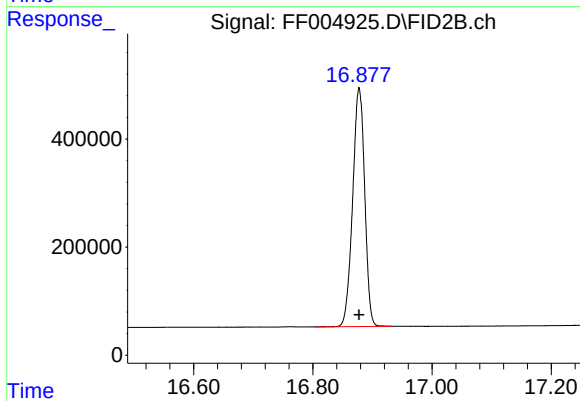
#10 N-TETRACOSANE

R.T.: 14.896 min
Delta R.T.: 0.000 min
Response: 6126807
Conc: 55.04 ug/ml



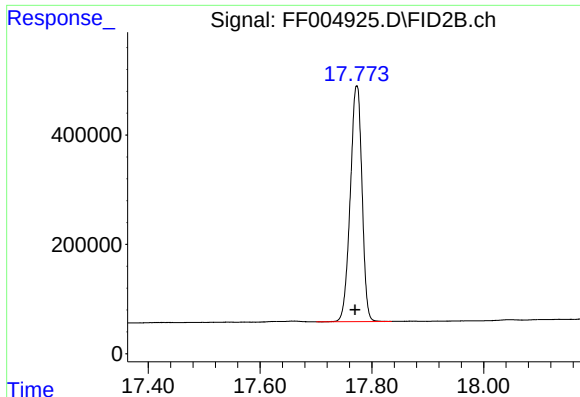
#11 N-HEXACOSANE

R.T.: 15.922 min
Delta R.T.: 0.000 min
Response: 6123944
Conc: 55.37 ug/ml



#12 N-OCTACOSANE

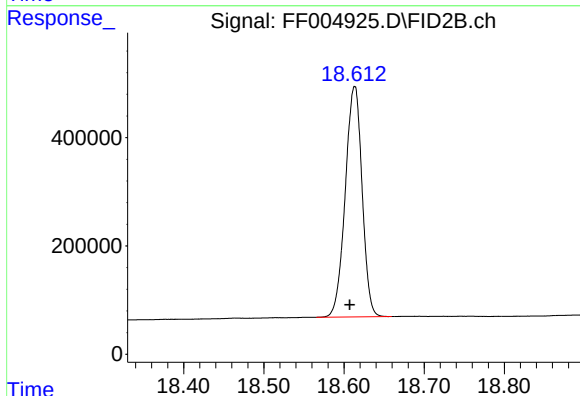
R.T.: 16.878 min
Delta R.T.: 0.000 min
Response: 6189982
Conc: 55.50 ug/ml



#13 N-TRIACONTANE

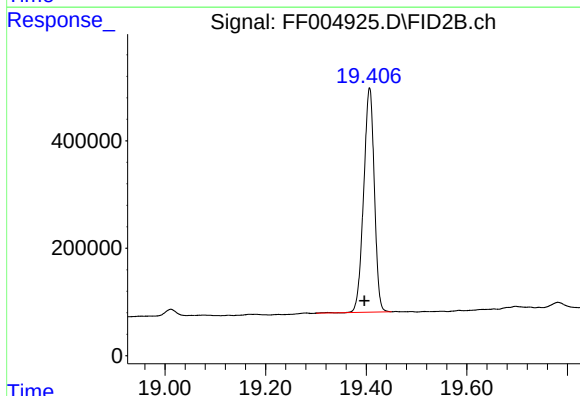
R.T.: 17.773 min
Delta R.T.: 0.003 min
Response: 6276141
Conc: 55.87 ug/ml

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD



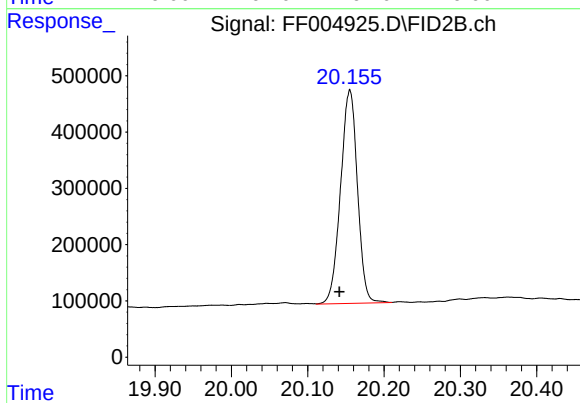
#14 N-DOTRIACONTANE

R.T.: 18.613 min
Delta R.T.: 0.006 min
Response: 6206211
Conc: 54.49 ug/ml



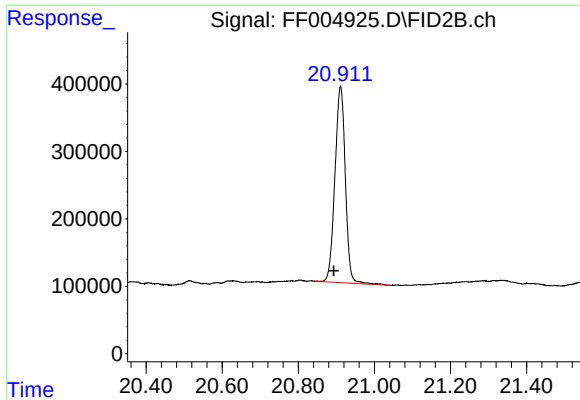
#15 N-TETRATRIACONTANE

R.T.: 19.407 min
Delta R.T.: 0.011 min
Response: 6159308
Conc: 56.75 ug/ml



#16 N-HEXATRIACONTANE

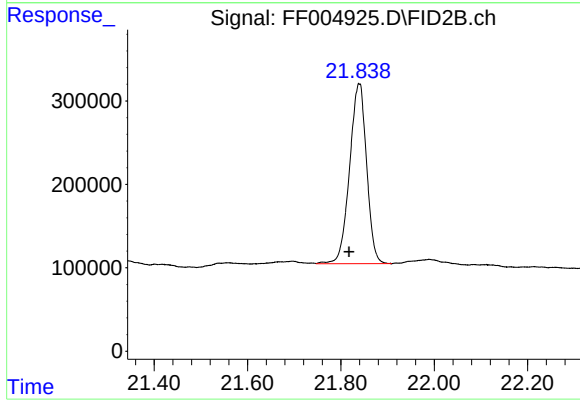
R.T.: 20.155 min
Delta R.T.: 0.014 min
Response: 5838418
Conc: 56.38 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.911 min
Delta R.T.: 0.018 min
Response: 5537265
Conc: 58.06 ug/ml

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD



#18 N-TETRACONTANE

R.T.: 21.839 min
Delta R.T.: 0.022 min
Response: 5459558
Conc: 46.96 ug/ml