

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011019\
 Data File : FF003193.D
 Signal(s) : FID2B.ch
 Acq On : 10 Jan 2019 12:02
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 11 01:06:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF010419.M
 Quant Title :
 QLast Update : Fri Jan 04 16:10:51 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...	14.619	6160273	46.337 ug/ml
Target Compounds			
1) N-OCTANE	2.258	8154344	54.781 ug/ml
2) N-DECANE	4.353	8291519	55.215 ug/ml
3) N-DODECANE	6.373	8172886	54.004 ug/ml
4) N-TETRADECANE	8.165	7981516	52.354 ug/ml
5) N-HEXADECANE	9.764	7795928	50.853 ug/ml
6) N-OCTADECANE	11.206	7618792	49.534 ug/ml
7) N-EICOSANE	12.517	7340311	48.205 ug/ml
8) N-DOCOSANE	13.717	7074962	46.929 ug/ml
10) N-TETRACOSANE	14.823	6868190	46.094 ug/ml
11) N-HEXACOSANE	15.846	6736881	45.789 ug/ml
12) N-OCTACOSANE	16.799	6766131	46.490 ug/ml
13) N-TRIACONTANE	17.689	6912054	48.397 ug/ml
14) N-DOTRIACONTANE	18.526	6891713	51.726 ug/ml
15) N-TETRATRIACONTANE	19.315	6668096	53.798 ug/ml
16) N-HEXATRIACONTANE	20.059	5922828	52.505 ug/ml
17) N-OCTATRIACONTANE	20.797	5958379	59.463 ug/ml
18) N-TETRACONTANE	21.692	6071541	60.226 ug/ml

(f)=RT Delta > 1/2 Window

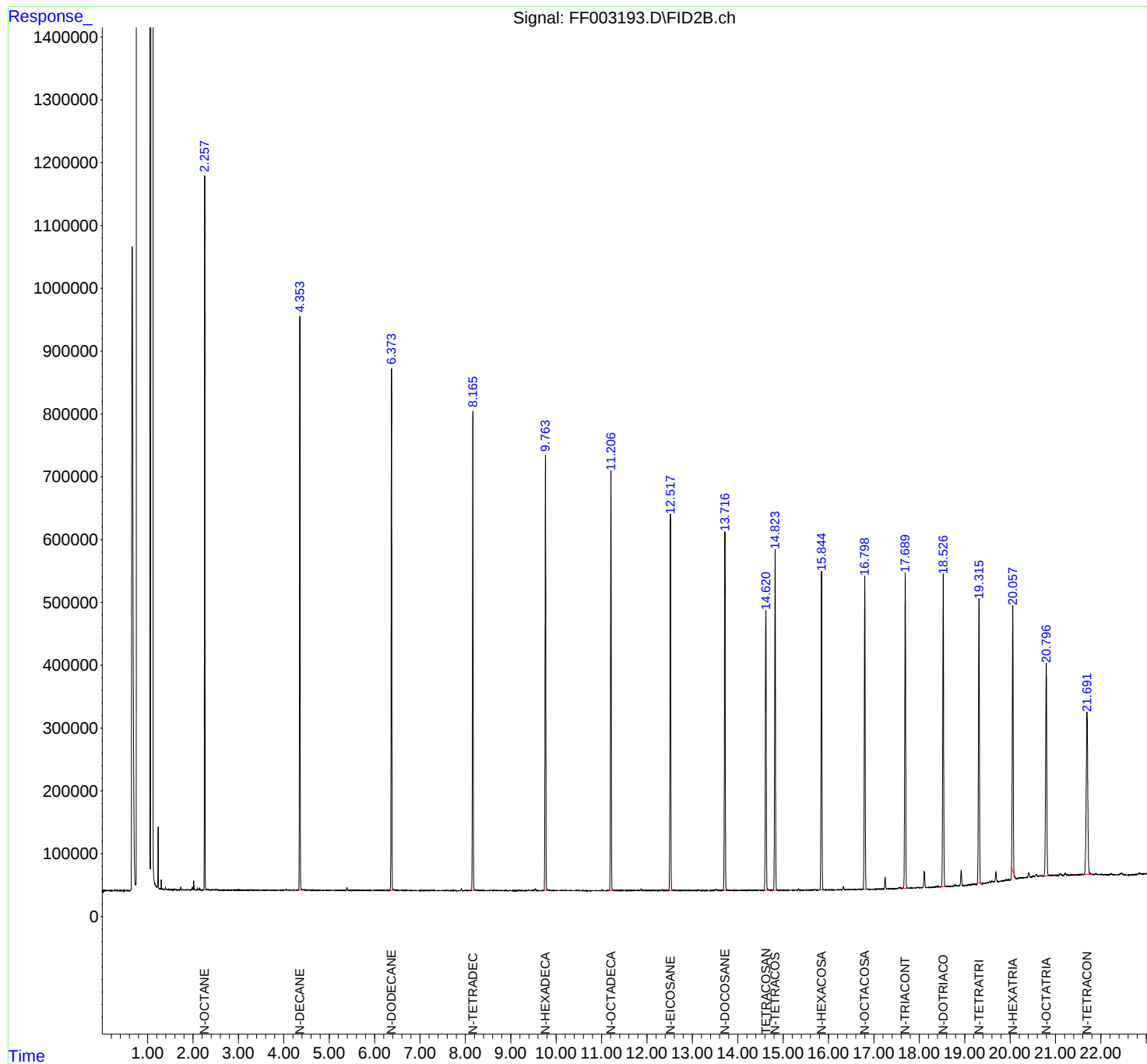
(m)=manual int.

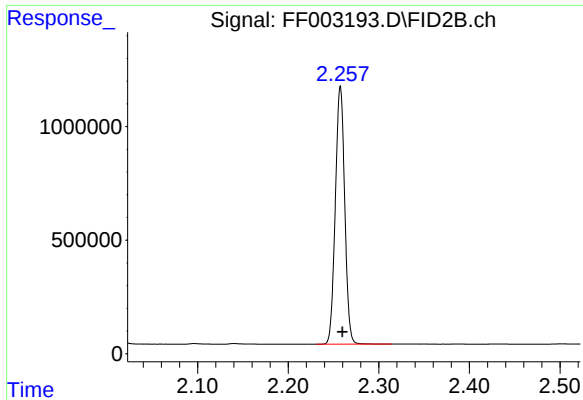
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011019\
Data File : FF003193.D
Signal(s) : FID2B.ch
Acq On : 10 Jan 2019 12:02
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jan 11 01:06:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF010419.M
Quant Title :
QLast Update : Fri Jan 04 16:10:51 2019
Response via : Initial Calibration
Integrator: ChemStation

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

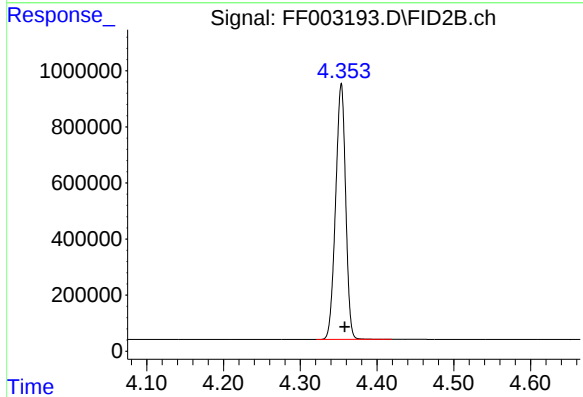




#1 N-OCTANE

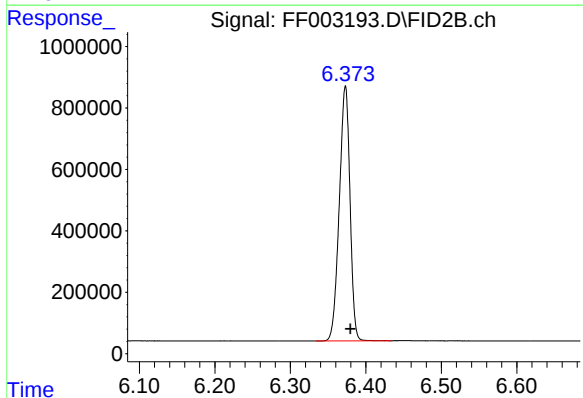
R.T.: 2.258 min
Delta R.T.: -0.002 min
Response: 8154344
Conc: 54.78 ug/ml

Instrument :
FID_F
ClientSampleId :



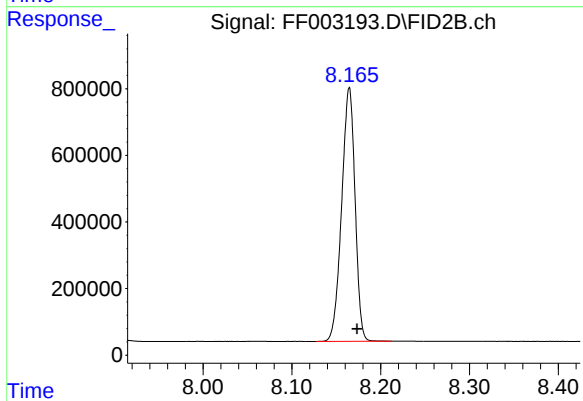
#2 N-DECANE

R.T.: 4.353 min
Delta R.T.: -0.004 min
Response: 8291519
Conc: 55.22 ug/ml



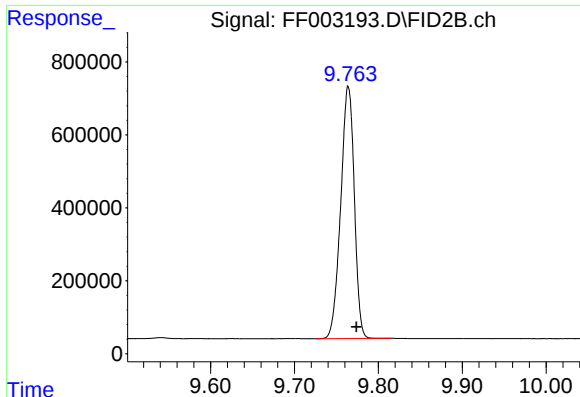
#3 N-DODECANE

R.T.: 6.373 min
Delta R.T.: -0.007 min
Response: 8172886
Conc: 54.00 ug/ml



#4 N-TETRADECANE

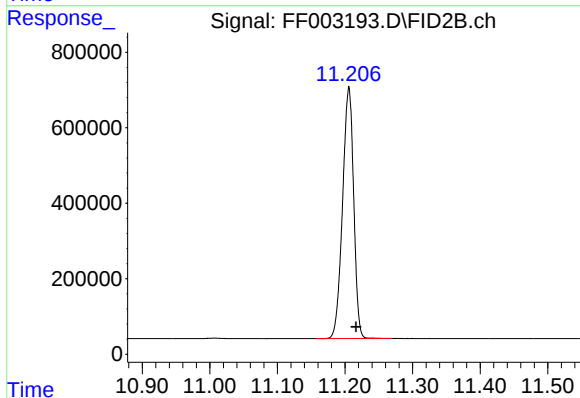
R.T.: 8.165 min
Delta R.T.: -0.009 min
Response: 7981516
Conc: 52.35 ug/ml



#5 N-HEXADECANE

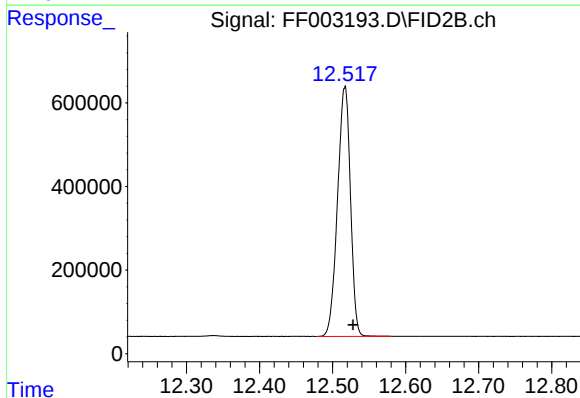
R.T.: 9.764 min
Delta R.T.: -0.009 min
Response: 7795928
Conc: 50.85 ug/ml

Instrument :
FID_F
ClientSampleId :



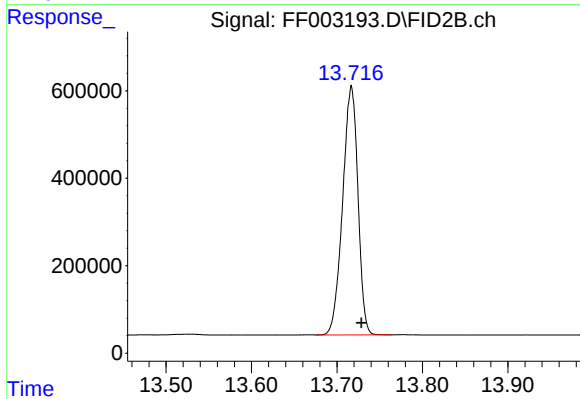
#6 N-OCTADECANE

R.T.: 11.206 min
Delta R.T.: -0.011 min
Response: 7618792
Conc: 49.53 ug/ml



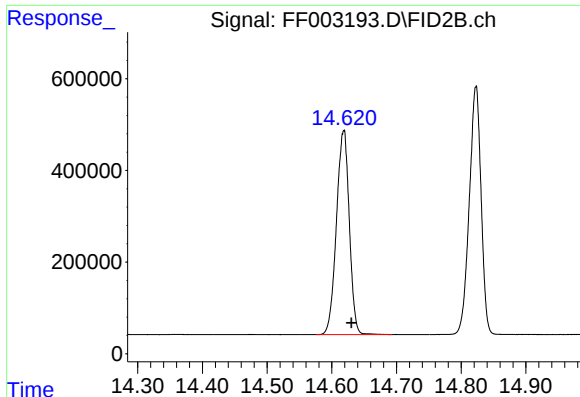
#7 N-EICOSANE

R.T.: 12.517 min
Delta R.T.: -0.011 min
Response: 7340311
Conc: 48.21 ug/ml



#8 N-DOCOSANE

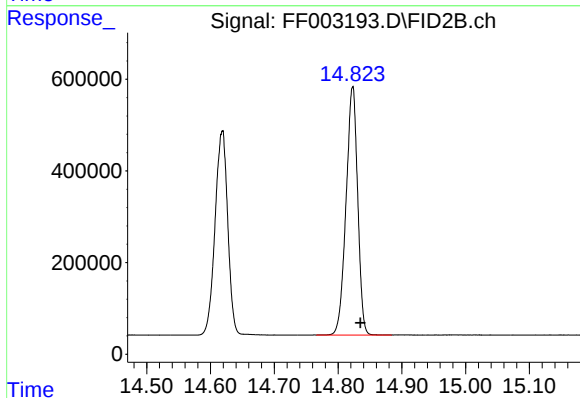
R.T.: 13.717 min
Delta R.T.: -0.012 min
Response: 7074962
Conc: 46.93 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

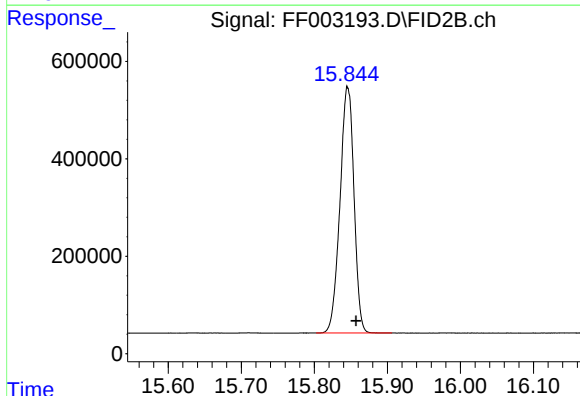
R.T.: 14.619 min
Delta R.T.: -0.012 min
Response: 6160273
Conc: 46.34 ug/ml

Instrument :
FID_F
ClientSampleId :



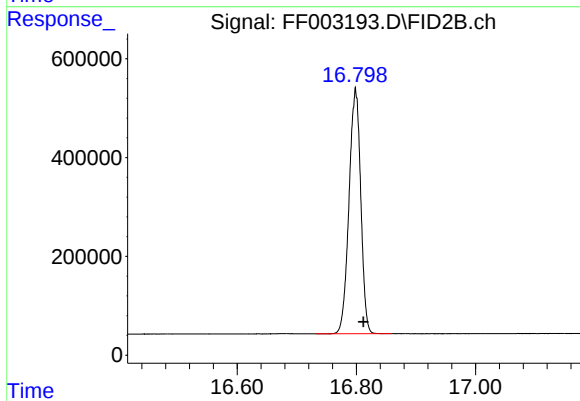
#10 N-TETRACOSANE

R.T.: 14.823 min
Delta R.T.: -0.012 min
Response: 6868190
Conc: 46.09 ug/ml



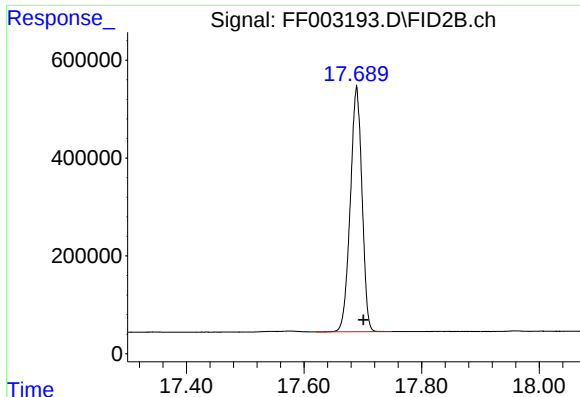
#11 N-HEXACOSANE

R.T.: 15.846 min
Delta R.T.: -0.012 min
Response: 6736881
Conc: 45.79 ug/ml



#12 N-OCTACOSANE

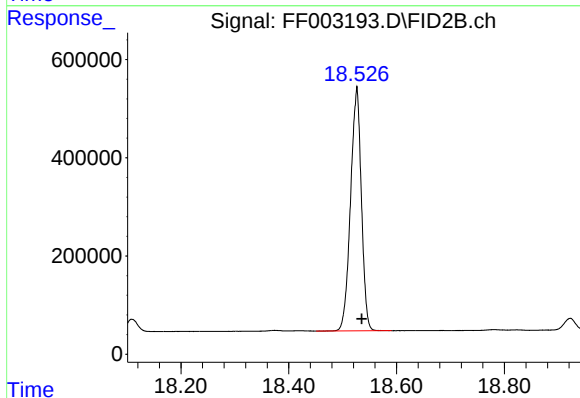
R.T.: 16.799 min
Delta R.T.: -0.013 min
Response: 6766131
Conc: 46.49 ug/ml



#13 N-TRIACONTANE

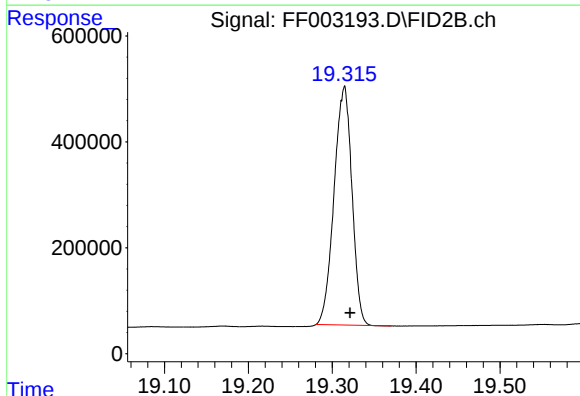
R.T.: 17.689 min
Delta R.T.: -0.011 min
Response: 6912054
Conc: 48.40 ug/ml

Instrument :
FID_F
ClientSampleId :



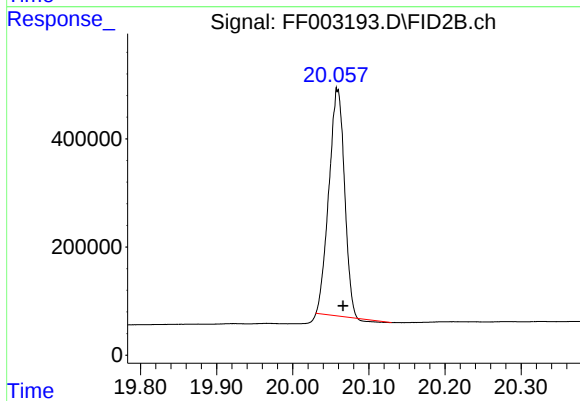
#14 N-DOTRIACONTANE

R.T.: 18.526 min
Delta R.T.: -0.009 min
Response: 6891713
Conc: 51.73 ug/ml



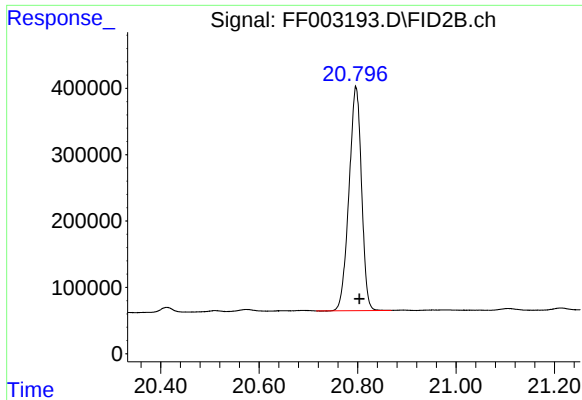
#15 N-TETRATRIACONTANE

R.T.: 19.315 min
Delta R.T.: -0.007 min
Response: 6668096
Conc: 53.80 ug/ml



#16 N-HEXATRIACONTANE

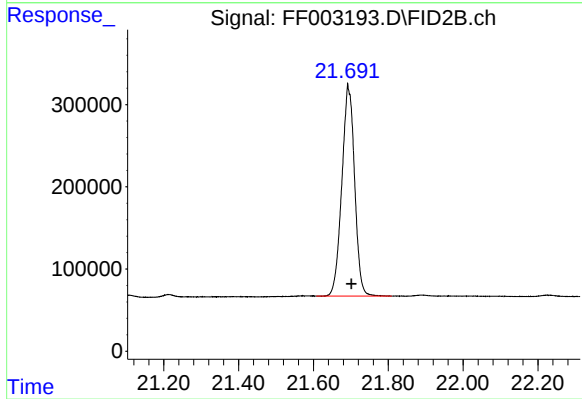
R.T.: 20.059 min
Delta R.T.: -0.007 min
Response: 5922828
Conc: 52.51 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.797 min
Delta R.T.: -0.007 min
Response: 5958379
Conc: 59.46 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.692 min
Delta R.T.: -0.009 min
Response: 6071541
Conc: 60.23 ug/ml