

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF102920\
 Data File : FF007790.D
 Signal(s) : FID2B.ch
 Acq On : 29 Oct 2020 10:03
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 30 02:43:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100220.M
 Quant Title :
 QLast Update : Mon Oct 05 15:41:23 2020
 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...	14.732	5611032	44.586 ug/ml
Target Compounds			
1) N-OCTANE	2.331	7247819	52.120 ug/ml
2) N-DECANE	4.445	7308863	51.528 ug/ml
3) N-DODECANE	6.471	7256075	50.217 ug/ml
4) N-TETRADECANE	8.268	7113211	48.789 ug/ml
5) N-HEXADECANE	9.871	7133380	47.713 ug/ml
6) N-OCTADECANE	11.316	7019643	46.593 ug/ml
7) N-EICOSANE	12.629	6794724	45.703 ug/ml
8) N-DOCOSANE	13.830	6554947	44.938 ug/ml
10) N-TETRACOSANE	14.936	6455356	44.751 ug/ml
11) N-HEXACOSANE	15.960	6221030	44.782 ug/ml
12) N-OCTACOSANE	16.914	6120717	45.699 ug/ml
13) N-TRIACONTANE	17.804	6115743	47.295 ug/ml
14) N-DOTRIACONTANE	18.638	5923779	49.234 ug/ml
15) N-TETRATRIACONTANE	19.425	5499151	52.335 ug/ml
16) N-HEXATRIACONTANE	20.168	4898669	51.344 ug/ml
17) N-OCTATRIACONTANE	20.925	4482903	54.246 ug/ml
18) N-TETRACONTANE	21.867	4333826	49.650 ug/ml

(f)=RT Delta > 1/2 Window

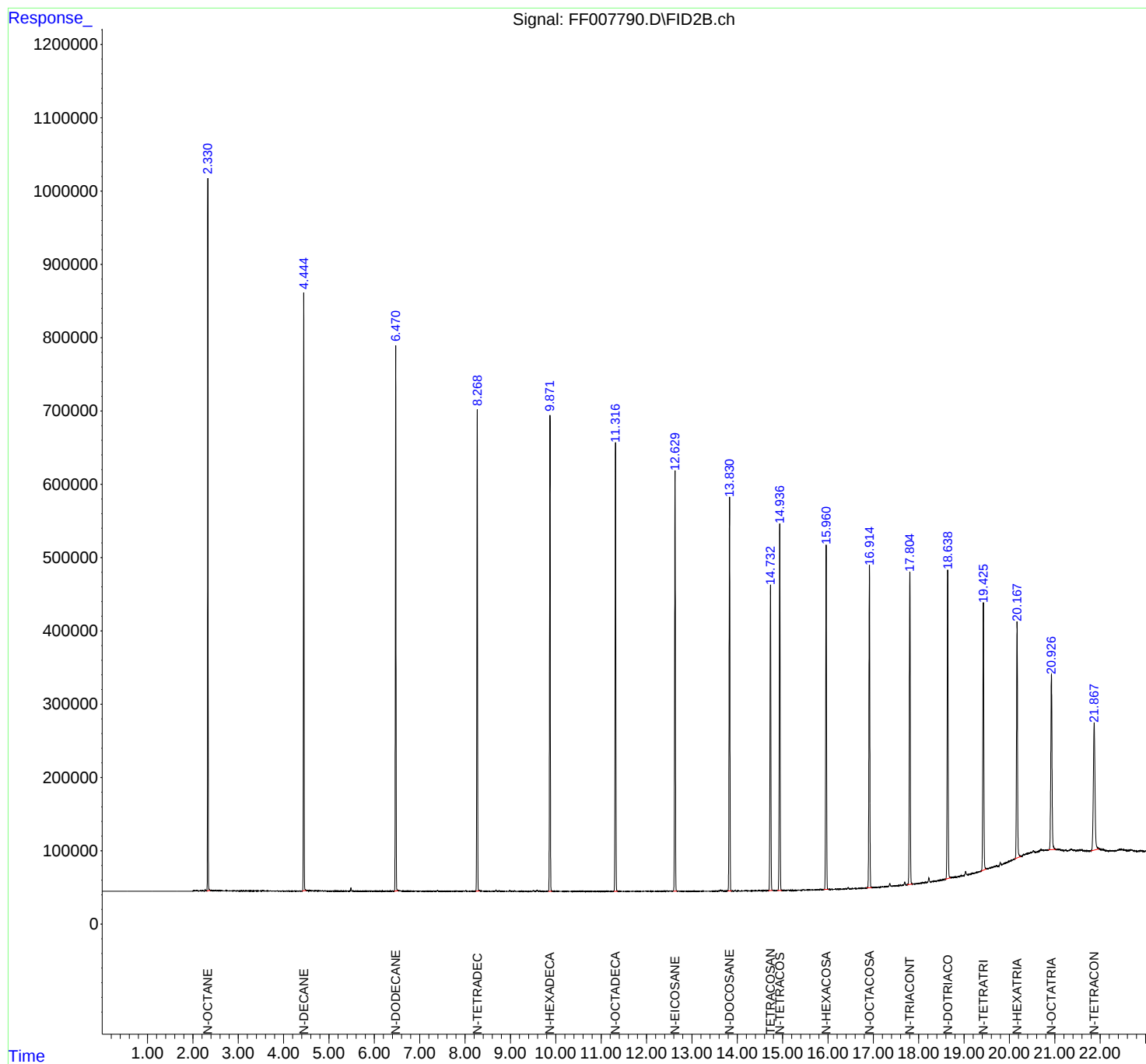
(m)=manual int.

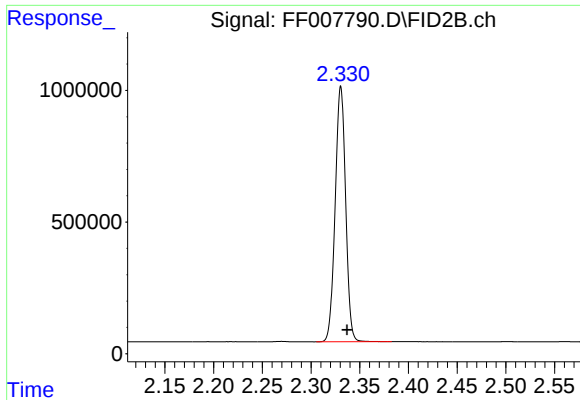
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF102920\
Data File : FF007790.D
Signal(s) : FID2B.ch
Acq On : 29 Oct 2020 10:03
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_F
ClientSampled :

Integration File: autoint1.e
Quant Time: Oct 30 02:43:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100220.M
Quant Title :
QLast Update : Mon Oct 05 15:41:23 2020
Response via : Initial Calibration
Integrator: ChemStation

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

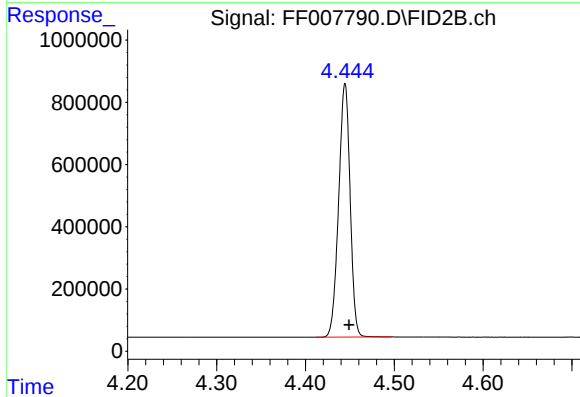




#1 N-OCTANE

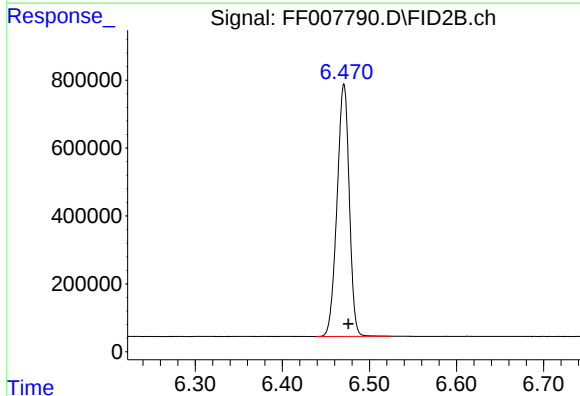
R.T.: 2.331 min
Delta R.T.: -0.006 min
Response: 7247819
Conc: 52.12 ug/ml

Instrument :
FID_F
ClientSampleId :



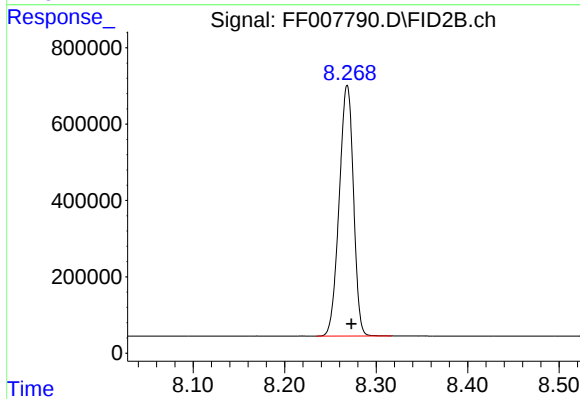
#2 N-DECANE

R.T.: 4.445 min
Delta R.T.: -0.004 min
Response: 7308863
Conc: 51.53 ug/ml



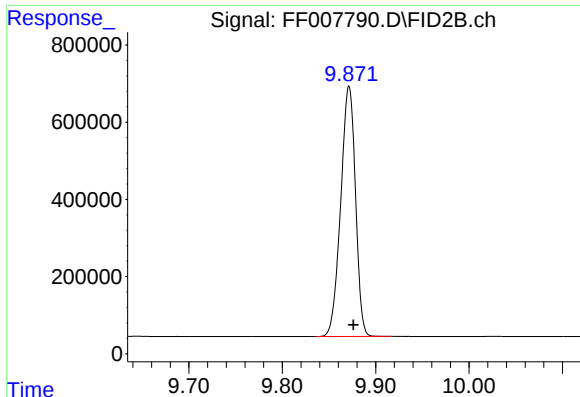
#3 N-DODECANE

R.T.: 6.471 min
Delta R.T.: -0.005 min
Response: 7256075
Conc: 50.22 ug/ml



#4 N-TETRADECANE

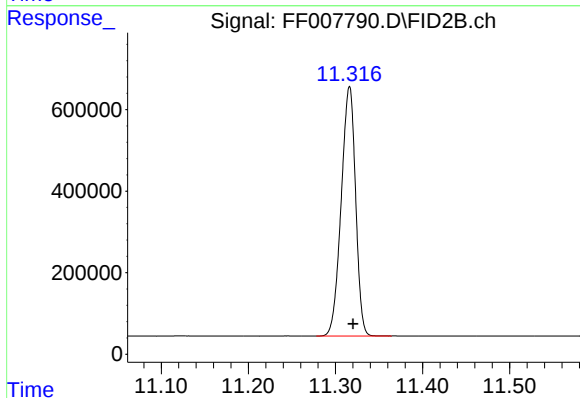
R.T.: 8.268 min
Delta R.T.: -0.005 min
Response: 7113211
Conc: 48.79 ug/ml



#5 N-HEXADECANE

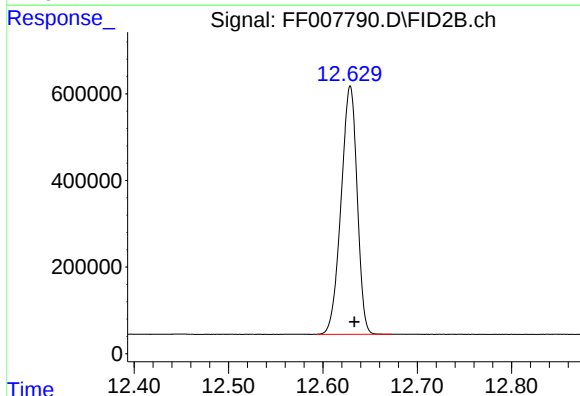
R.T.: 9.871 min
Delta R.T.: -0.005 min
Response: 7133380
Conc: 47.71 ug/ml

Instrument :
FID_F
ClientSampleId :



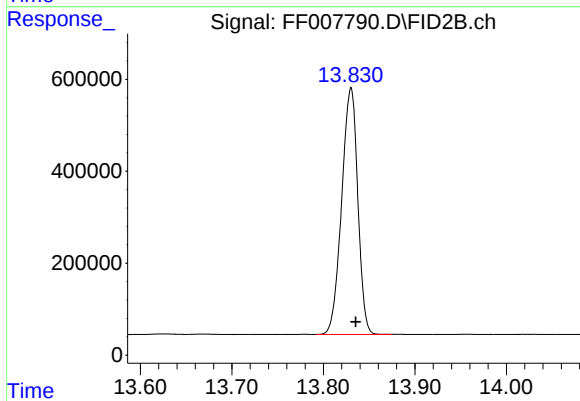
#6 N-OCTADECANE

R.T.: 11.316 min
Delta R.T.: -0.004 min
Response: 7019643
Conc: 46.59 ug/ml



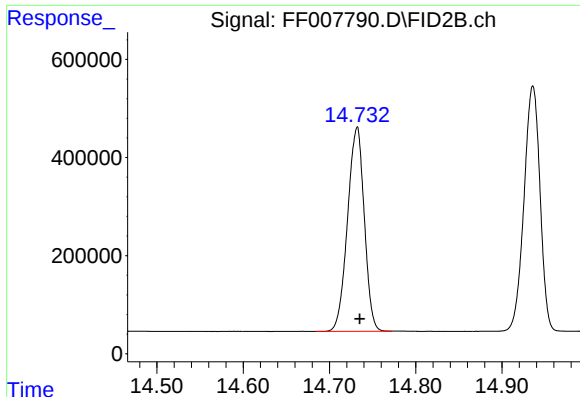
#7 N-EICOSANE

R.T.: 12.629 min
Delta R.T.: -0.004 min
Response: 6794724
Conc: 45.70 ug/ml



#8 N-DOCOSANE

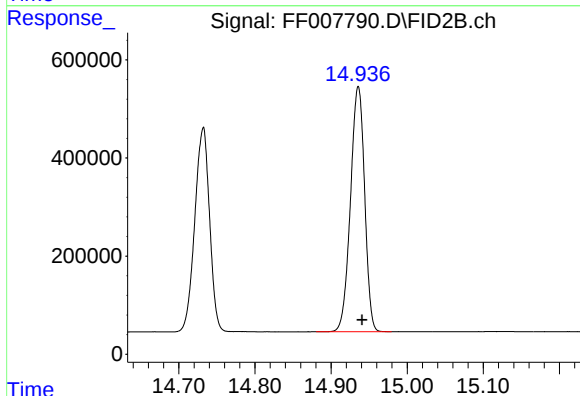
R.T.: 13.830 min
Delta R.T.: -0.005 min
Response: 6554947
Conc: 44.94 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

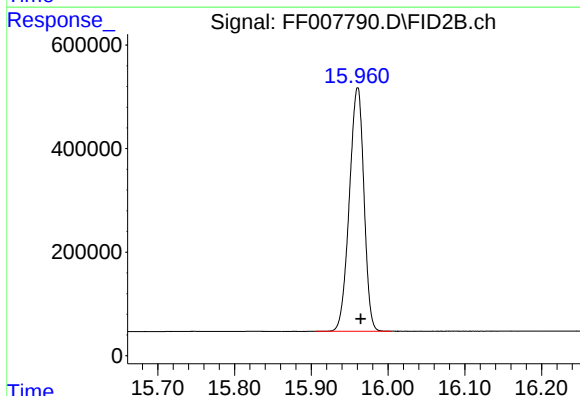
R.T.: 14.732 min
Delta R.T.: -0.003 min
Response: 5611032
Conc: 44.59 ug/ml

Instrument :
FID_F
ClientSampleId :



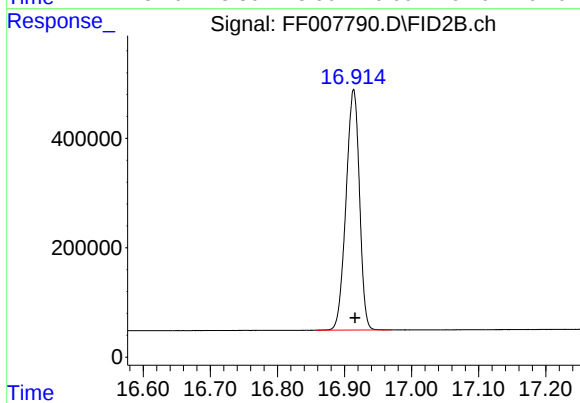
#10 N-TETRACOSANE

R.T.: 14.936 min
Delta R.T.: -0.005 min
Response: 6455356
Conc: 44.75 ug/ml



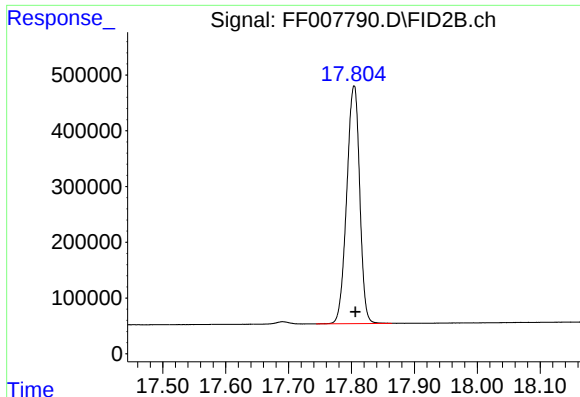
#11 N-HEXACOSANE

R.T.: 15.960 min
Delta R.T.: -0.004 min
Response: 6221030
Conc: 44.78 ug/ml



#12 N-OCTACOSANE

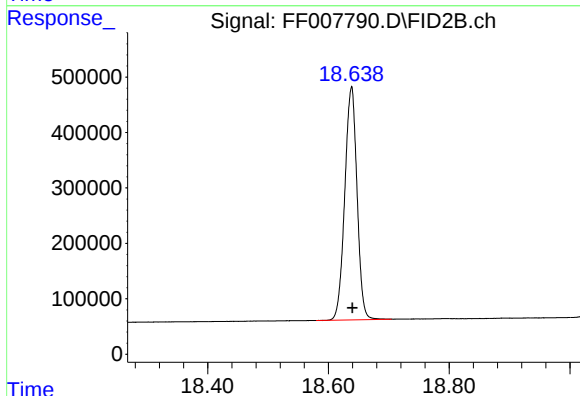
R.T.: 16.914 min
Delta R.T.: -0.002 min
Response: 6120717
Conc: 45.70 ug/ml



#13 N-TRIACONTANE

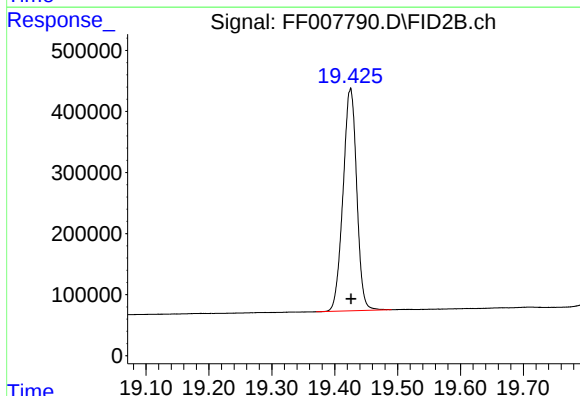
R.T.: 17.804 min
Delta R.T.: -0.002 min
Response: 6115743
Conc: 47.29 ug/ml

Instrument :
FID_F
ClientSampleId :



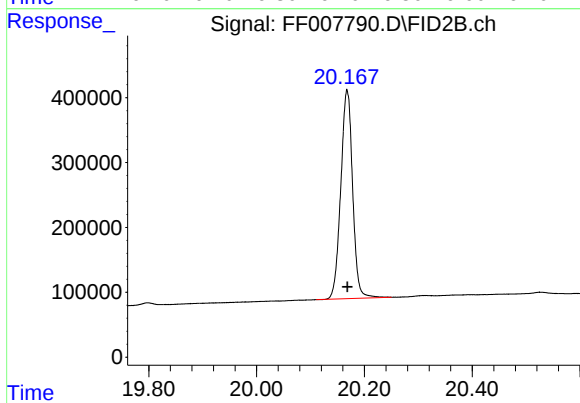
#14 N-DOTRIACONTANE

R.T.: 18.638 min
Delta R.T.: -0.001 min
Response: 5923779
Conc: 49.23 ug/ml



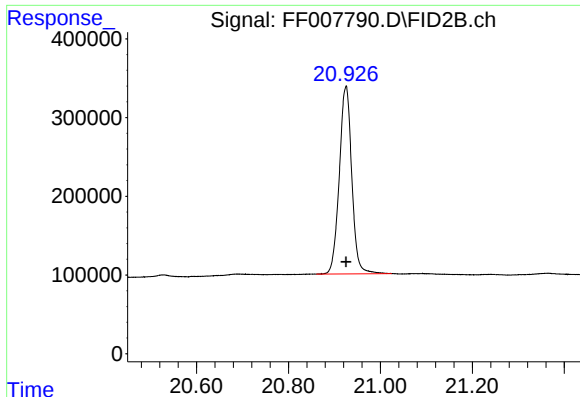
#15 N-TETRATRIACONTANE

R.T.: 19.425 min
Delta R.T.: 0.000 min
Response: 5499151
Conc: 52.34 ug/ml



#16 N-HEXATRIACONTANE

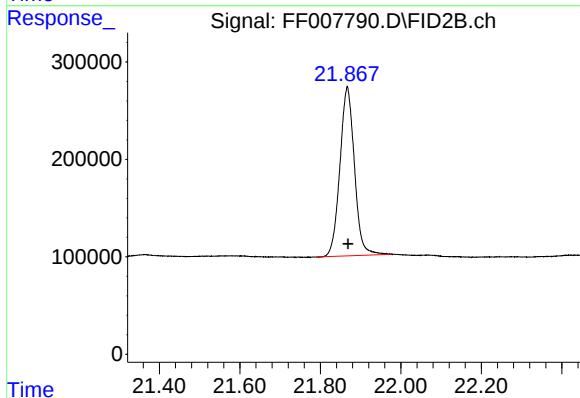
R.T.: 20.168 min
Delta R.T.: 0.000 min
Response: 4898669
Conc: 51.34 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.925 min
Delta R.T.: 0.000 min
Response: 4482903
Conc: 54.25 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.867 min
Delta R.T.: -0.002 min
Response: 4333826
Conc: 49.65 ug/ml