

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061422\
 Data File : FF010781.D
 Signal(s) : FID2B.ch
 Acq On : 14 Jun 2022 09:35
 Operator : AJ\MA
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 15 01:35:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF060622.M
 Quant Title :
 QLast Update : Tue Jun 07 09:12:29 2022
 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...	14.828	6092458	53.898 ug/ml
Target Compounds			
1) N-OCTANE	1.876	6211844	53.161 ug/ml
2) N-DECANE	4.391	6650347	55.630 ug/ml
3) N-DODECANE	6.558	6720973	55.304 ug/ml
4) N-TETRADECANE	8.381	6821434	55.022 ug/ml
5) N-HEXADECANE	9.985	6870758	54.949 ug/ml
6) N-OCTADECANE	11.425	6969580	54.466 ug/ml
7) N-EICOSANE	12.733	6834682	54.044 ug/ml
8) N-DOCOSANE	13.931	6783883	53.715 ug/ml
10) N-TETRACOSANE	15.032	6674718	53.251 ug/ml
11) N-HEXACOSANE	16.052	6597873	52.088 ug/ml
12) N-OCTACOSANE	17.001	6527107	53.484 ug/ml
13) N-TRIACONTANE	17.886	6601161	53.861 ug/ml
14) N-DOTRIACONTANE	18.718	6381641	52.591 ug/ml
15) N-TETRATRIACONTANE	19.498	5845812	56.248 ug/ml
16) N-HEXATRIACONTANE	20.236	4943995	57.489 ug/ml
17) N-OCTATRIACONTANE	20.941	4332164	56.568 ug/ml
18) N-TETRACONTANE	21.771	4466942	57.170 ug/ml

(f)=RT Delta > 1/2 Window

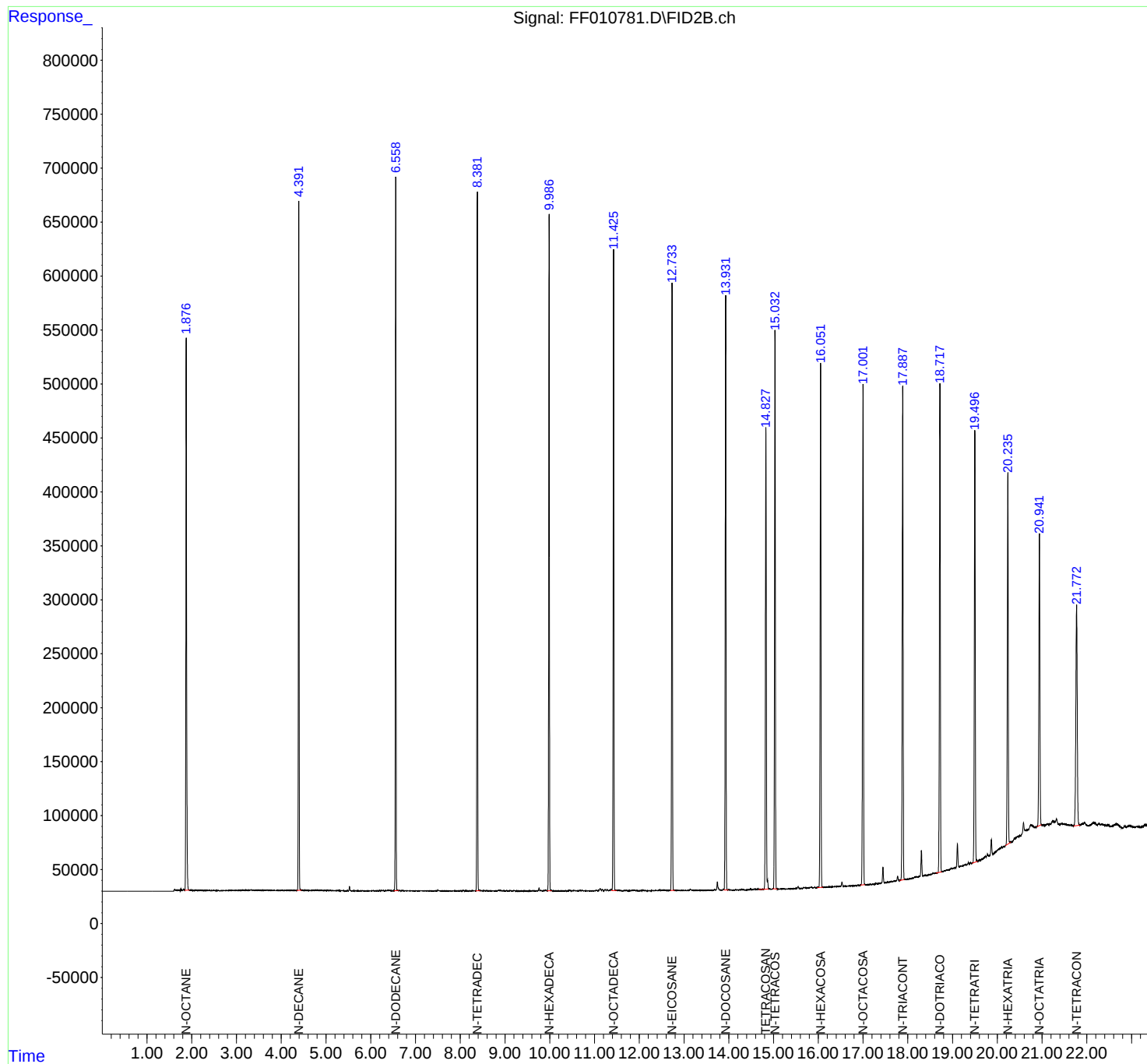
(m)=manual int.

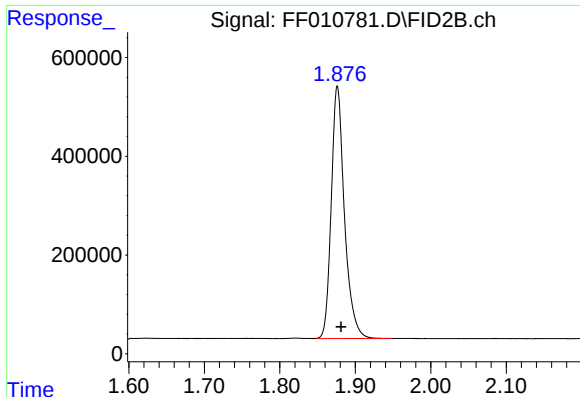
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061422\
Data File : FF010781.D
Signal(s) : FID2B.ch
Acq On : 14 Jun 2022 09:35
Operator : AJ\MA
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 15 01:35:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF060622.M
Quant Title :
QLast Update : Tue Jun 07 09:12:29 2022
Response via : Initial Calibration
Integrator: ChemStation

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

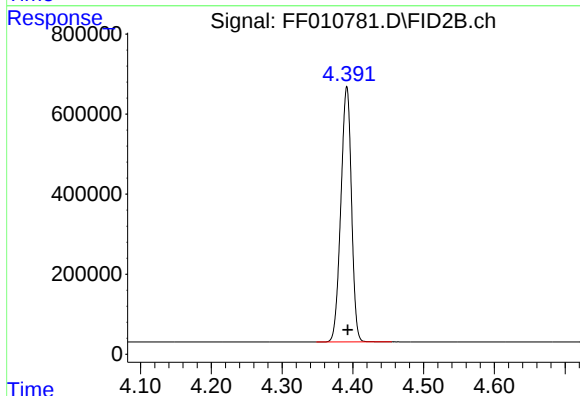




#1 N-OCTANE

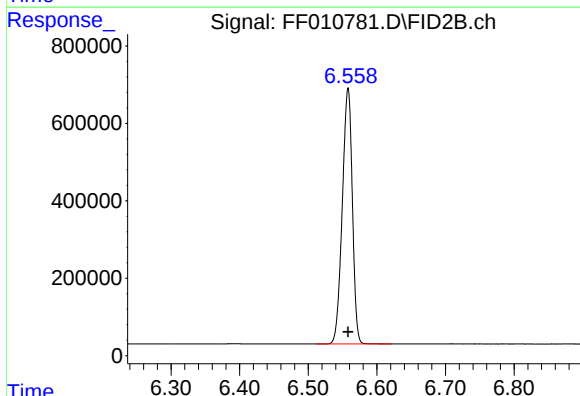
R.T.: 1.876 min
Delta R.T.: -0.005 min
Response: 6211844
Conc: 53.16 ug/ml

Instrument :
FID_F
ClientSampleId :



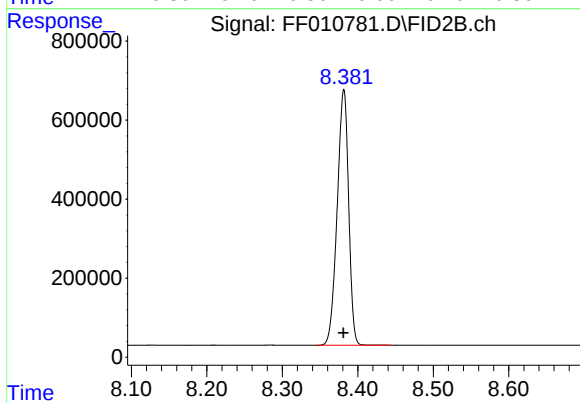
#2 N-DECANE

R.T.: 4.391 min
Delta R.T.: -0.001 min
Response: 6650347
Conc: 55.63 ug/ml



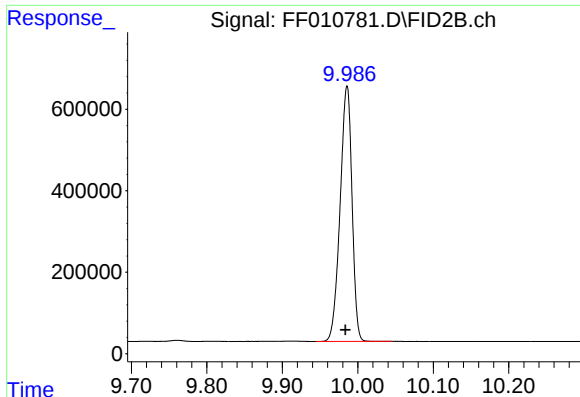
#3 N-DODECANE

R.T.: 6.558 min
Delta R.T.: 0.000 min
Response: 6720973
Conc: 55.30 ug/ml



#4 N-TETRADECANE

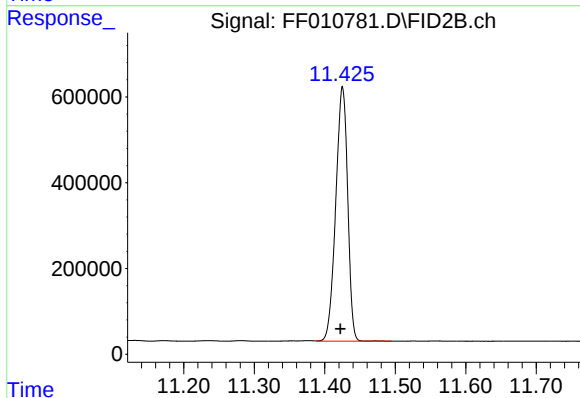
R.T.: 8.381 min
Delta R.T.: 0.000 min
Response: 6821434
Conc: 55.02 ug/ml



#5 N-HEXADECANE

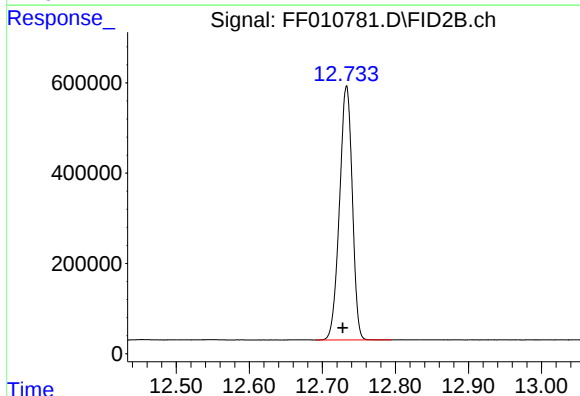
R.T.: 9.985 min
Delta R.T.: 0.002 min
Response: 6870758
Conc: 54.95 ug/ml

Instrument :
FID_F
ClientSampleId :



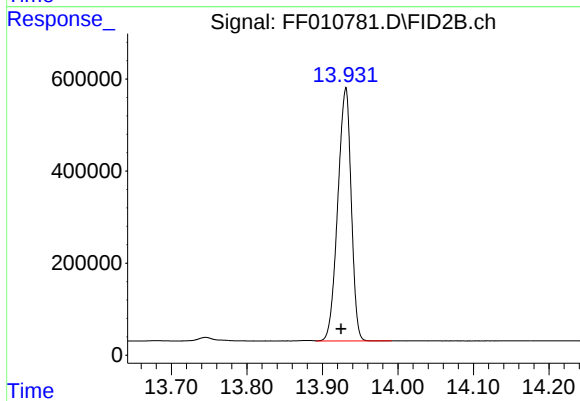
#6 N-OCTADECANE

R.T.: 11.425 min
Delta R.T.: 0.003 min
Response: 6969580
Conc: 54.47 ug/ml



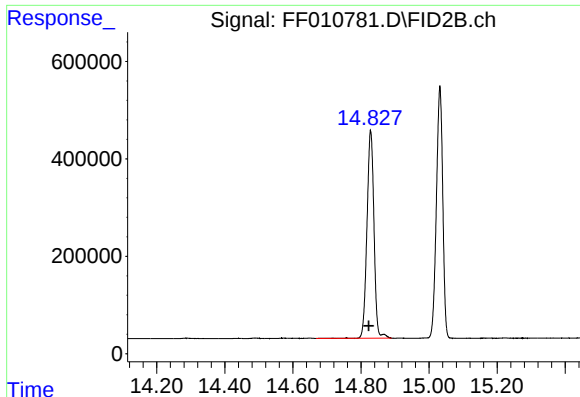
#7 N-EICOSANE

R.T.: 12.733 min
Delta R.T.: 0.005 min
Response: 6834682
Conc: 54.04 ug/ml



#8 N-DOCOSANE

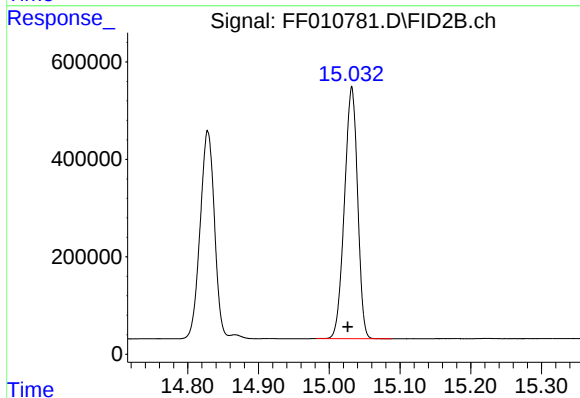
R.T.: 13.931 min
Delta R.T.: 0.006 min
Response: 6783883
Conc: 53.71 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

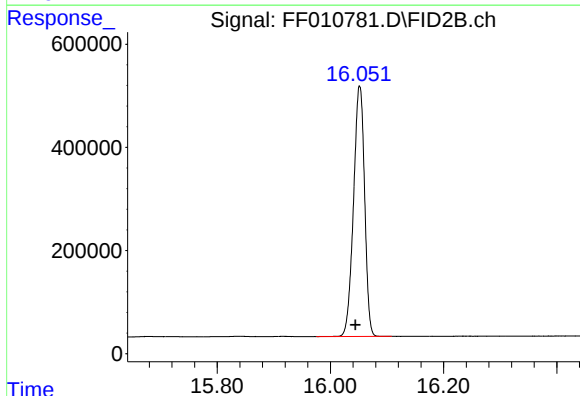
R.T.: 14.828 min
Delta R.T.: 0.006 min
Response: 6092458
Conc: 53.90 ug/ml

Instrument :
FID_F
ClientSampleId :



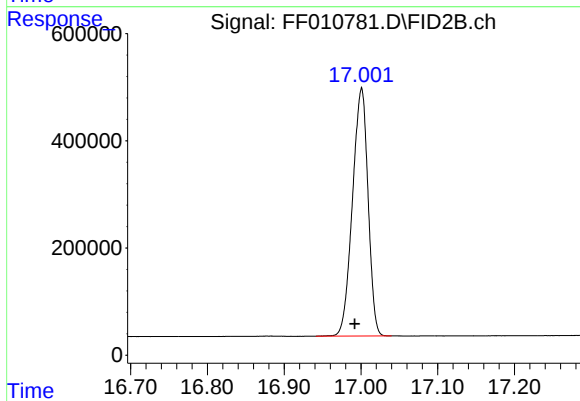
#10 N-TETRACOSANE

R.T.: 15.032 min
Delta R.T.: 0.006 min
Response: 6674718
Conc: 53.25 ug/ml



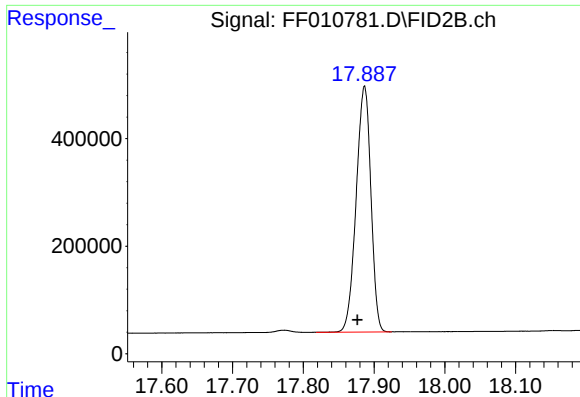
#11 N-HEXACOSANE

R.T.: 16.052 min
Delta R.T.: 0.008 min
Response: 6597873
Conc: 52.09 ug/ml



#12 N-OCTACOSANE

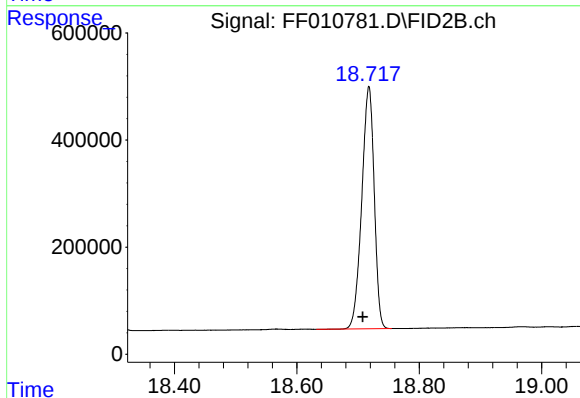
R.T.: 17.001 min
Delta R.T.: 0.008 min
Response: 6527107
Conc: 53.48 ug/ml



#13 N-TRIACONTANE

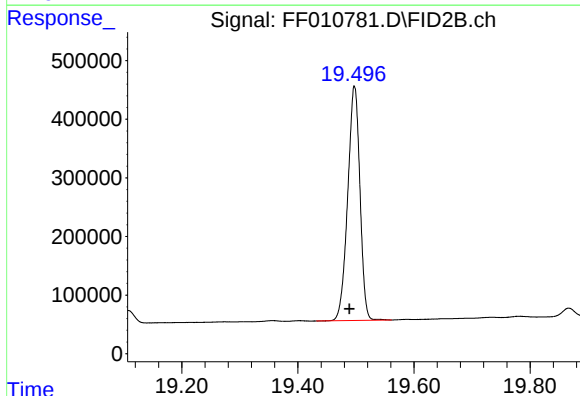
R.T.: 17.886 min
Delta R.T.: 0.010 min
Response: 6601161
Conc: 53.86 ug/ml

Instrument :
FID_F
ClientSampleId :



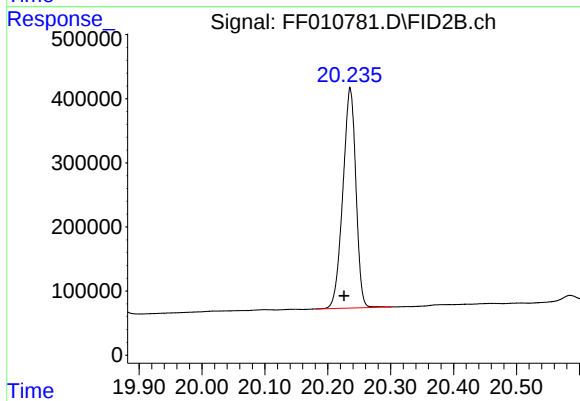
#14 N-DOTRIACONTANE

R.T.: 18.718 min
Delta R.T.: 0.010 min
Response: 6381641
Conc: 52.59 ug/ml



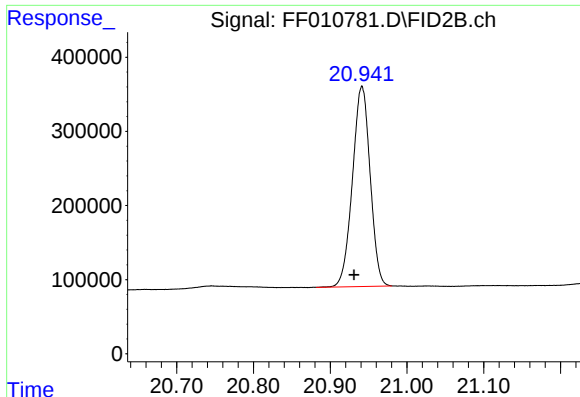
#15 N-TETRATRIACONTANE

R.T.: 19.498 min
Delta R.T.: 0.009 min
Response: 5845812
Conc: 56.25 ug/ml



#16 N-HEXATRIACONTANE

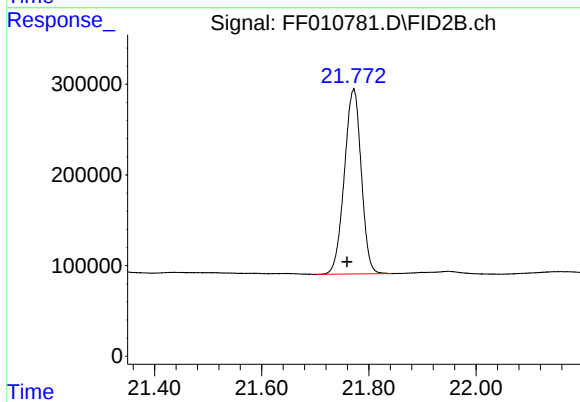
R.T.: 20.236 min
Delta R.T.: 0.009 min
Response: 4943995
Conc: 57.49 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.941 min
Delta R.T.: 0.010 min
Response: 4332164
Conc: 56.57 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.771 min
Delta R.T.: 0.012 min
Response: 4466942
Conc: 57.17 ug/ml