

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061818\
 Data File : FF000988.D
 Signal(s) : FID2B.ch
 Acq On : 18 Jun 2018 18:24
 Operator : UA\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 19 09:20:04 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF060118.M
 Quant Title :
 QLast Update : Fri Jun 01 16:01:51 2018
 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...	14.486	5007530	43.421 ug/ml
Target Compounds			
1) N-OCTANE	2.160	6684338	47.434 ug/ml
2) N-DECANE	4.244	6554182	46.777 ug/ml
3) N-DODECANE	6.259	6433112	45.901 ug/ml
4) N-TETRADECANE	8.048	6316225	45.365 ug/ml
5) N-HEXADECANE	9.645	6177388	44.803 ug/ml
6) N-OCTADECANE	11.083	6054120	44.335 ug/ml
7) N-EICOSANE	12.391	5887775	43.946 ug/ml
8) N-DOCOSANE	13.587	5771082	43.645 ug/ml
10) N-TETRACOSANE	14.688	5717199	44.077 ug/ml
11) N-HEXACOSANE	15.708	5677422	44.201 ug/ml
12) N-OCTACOSANE	16.657	5716349	44.954 ug/ml
13) N-TRIACONTANE	17.543	5764360	45.651 ug/ml
14) N-DOTRIACONTANE	18.375	5657939	46.129 ug/ml
15) N-TETRATRIACONTANE	19.159	5593968	46.613 ug/ml
16) N-HEXATRIACONTANE	19.901	5406690	47.354 ug/ml
17) N-OCTATRIACONTANE	20.615	4997814	48.567 ug/ml
18) N-TETRACONTANE	21.455	5003649	48.861 ug/ml

(f)=RT Delta > 1/2 Window

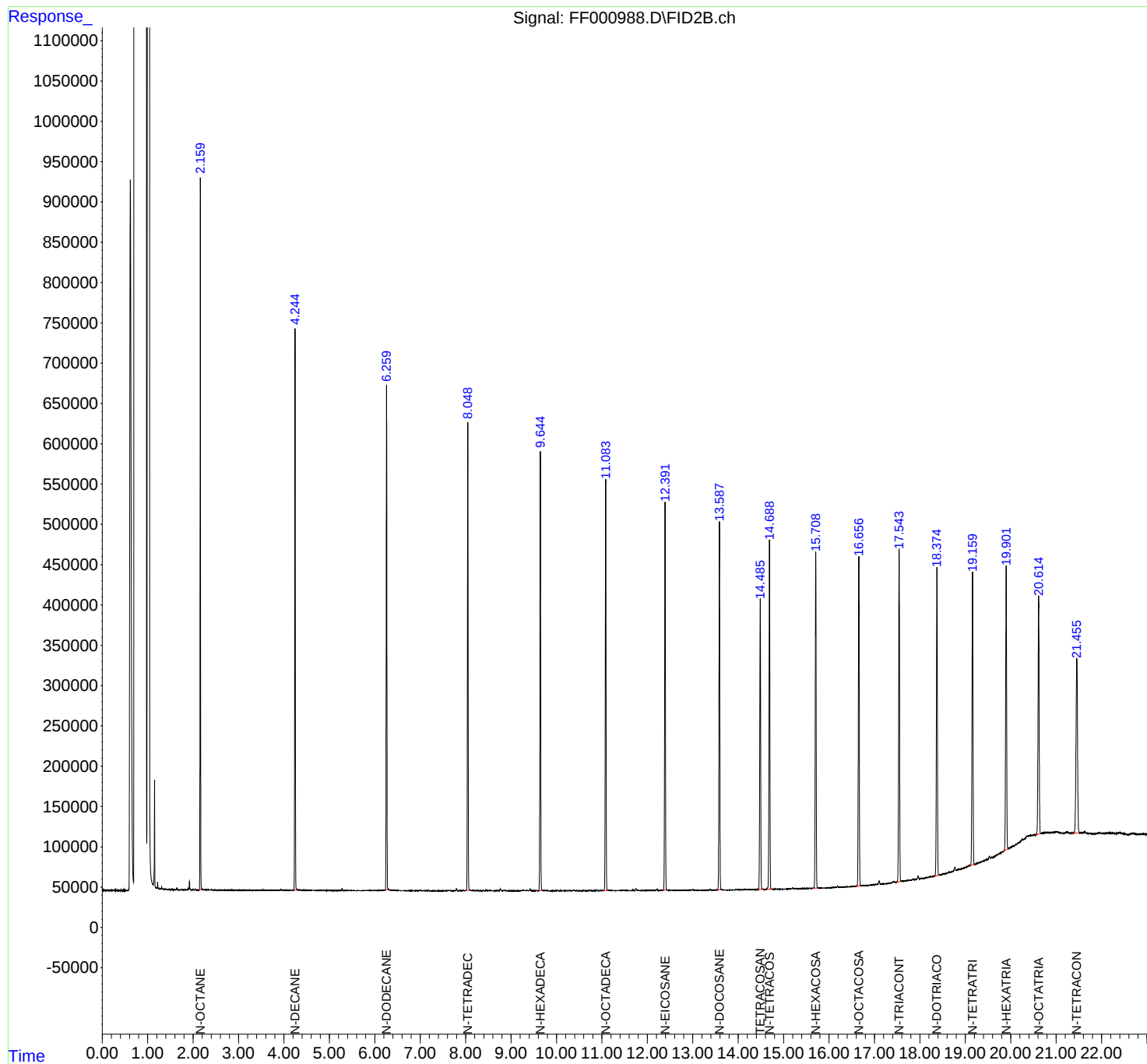
(m)=manual int.

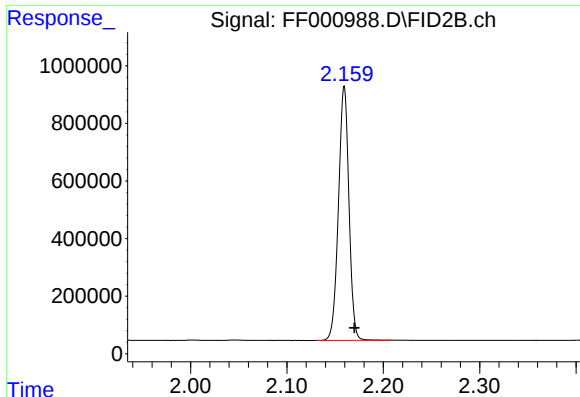
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061818\
Data File : FF000988.D
Signal(s) : FID2B.ch
Acq On : 18 Jun 2018 18:24
Operator : UA\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 19 09:20:04 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF060118.M
Quant Title :
QLast Update : Fri Jun 01 16:01:51 2018
Response via : Initial Calibration
Integrator: ChemStation

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

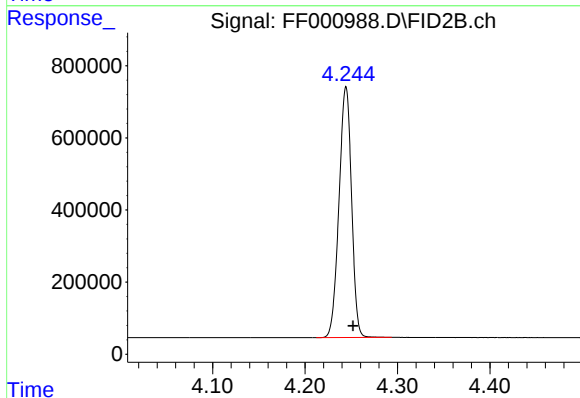




#1 N-OCTANE

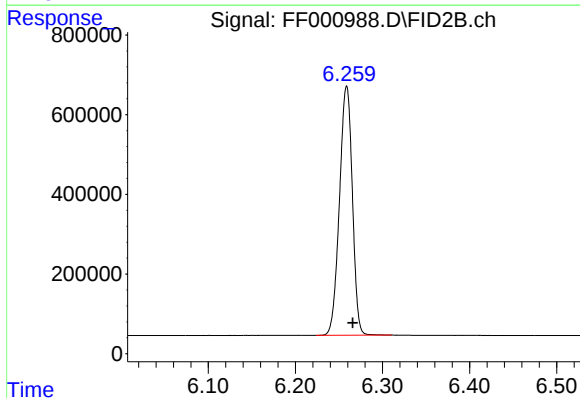
R.T.: 2.160 min
Delta R.T.: -0.010 min
Response: 6684338
Conc: 47.43 ug/ml

Instrument :
FID_F
ClientSampleId :



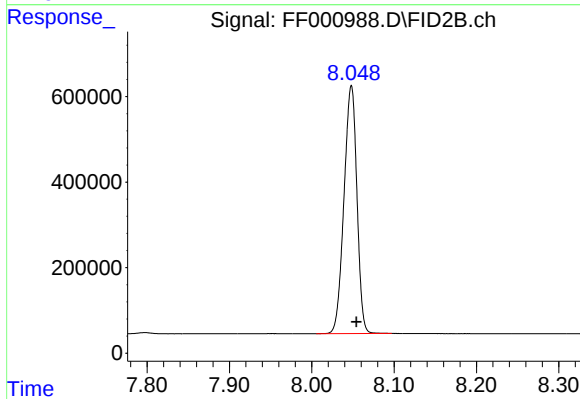
#2 N-DECANE

R.T.: 4.244 min
Delta R.T.: -0.007 min
Response: 6554182
Conc: 46.78 ug/ml



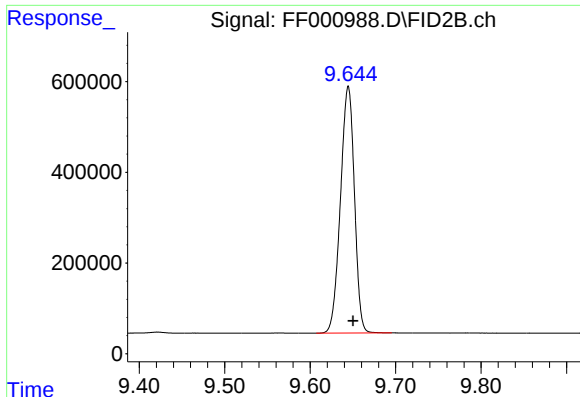
#3 N-DODECANE

R.T.: 6.259 min
Delta R.T.: -0.007 min
Response: 6433112
Conc: 45.90 ug/ml



#4 N-TETRADECANE

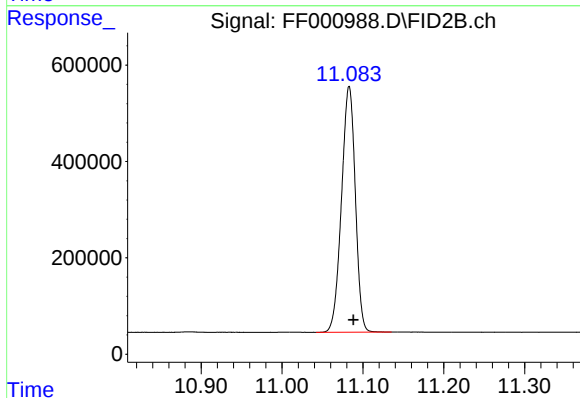
R.T.: 8.048 min
Delta R.T.: -0.006 min
Response: 6316225
Conc: 45.37 ug/ml



#5 N-HEXADECANE

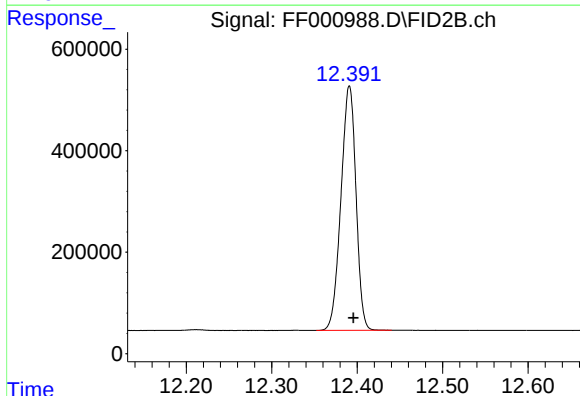
R.T.: 9.645 min
Delta R.T.: -0.006 min
Response: 6177388
Conc: 44.80 ug/ml

Instrument :
FID_F
ClientSampleId :



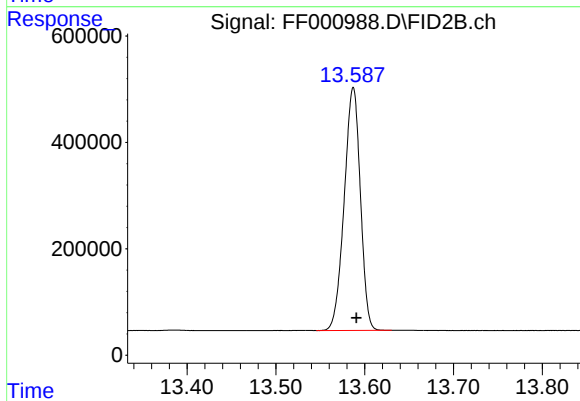
#6 N-OCTADECANE

R.T.: 11.083 min
Delta R.T.: -0.005 min
Response: 6054120
Conc: 44.34 ug/ml



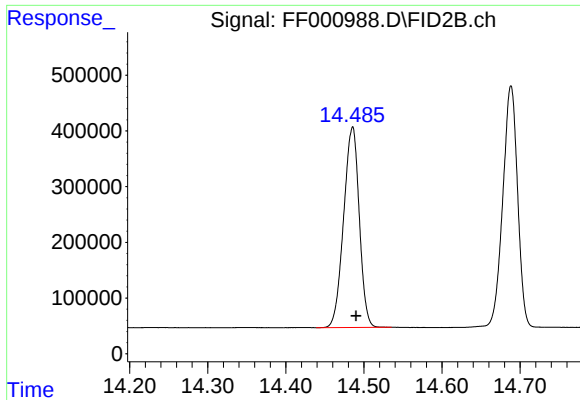
#7 N-EICOSANE

R.T.: 12.391 min
Delta R.T.: -0.005 min
Response: 5887775
Conc: 43.95 ug/ml



#8 N-DOCOSANE

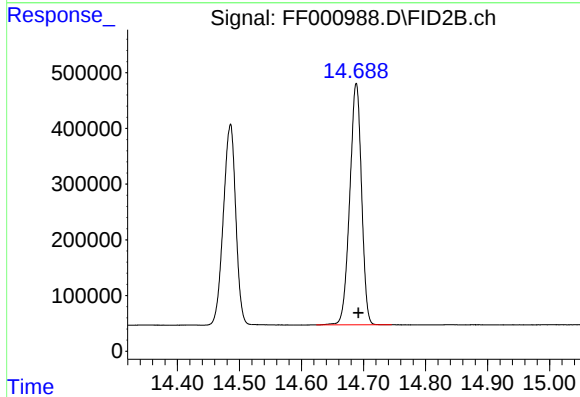
R.T.: 13.587 min
Delta R.T.: -0.003 min
Response: 5771082
Conc: 43.65 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

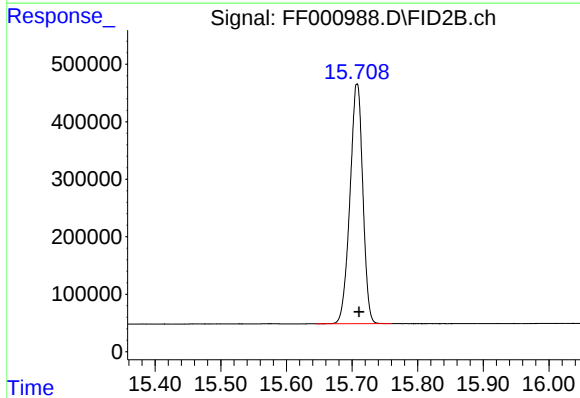
R.T.: 14.486 min
Delta R.T.: -0.004 min
Response: 5007530
Conc: 43.42 ug/ml

Instrument :
FID_F
ClientSampleId :



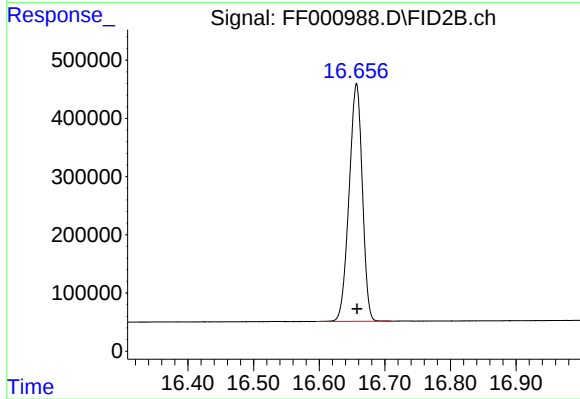
#10 N-TETRACOSANE

R.T.: 14.688 min
Delta R.T.: -0.003 min
Response: 5717199
Conc: 44.08 ug/ml



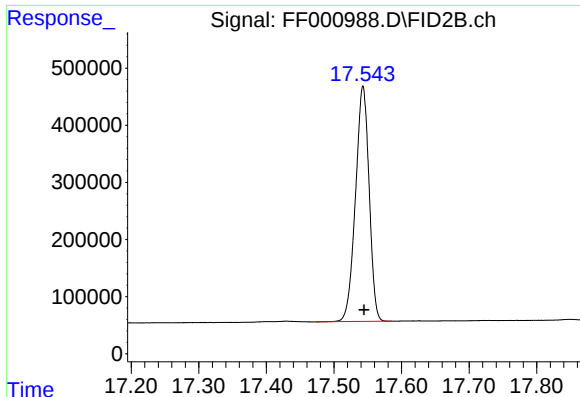
#11 N-HEXACOSANE

R.T.: 15.708 min
Delta R.T.: -0.003 min
Response: 5677422
Conc: 44.20 ug/ml



#12 N-OCTACOSANE

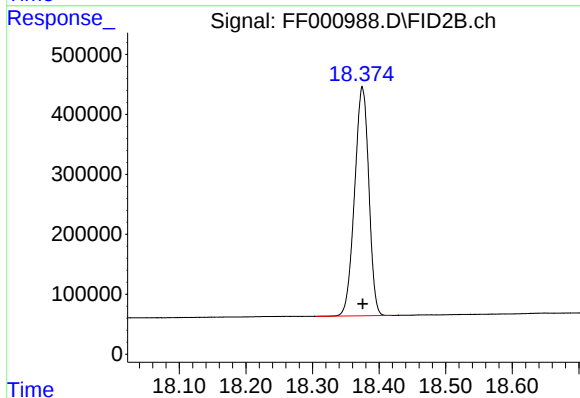
R.T.: 16.657 min
Delta R.T.: 0.000 min
Response: 5716349
Conc: 44.95 ug/ml



#13 N-TRIACONTANE

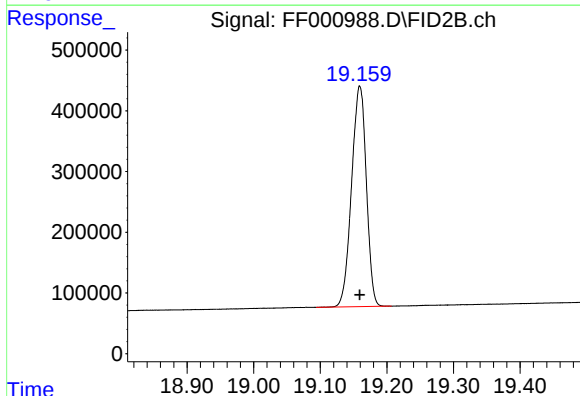
R.T.: 17.543 min
Delta R.T.: -0.002 min
Response: 5764360
Conc: 45.65 ug/ml

Instrument :
FID_F
ClientSampleId :



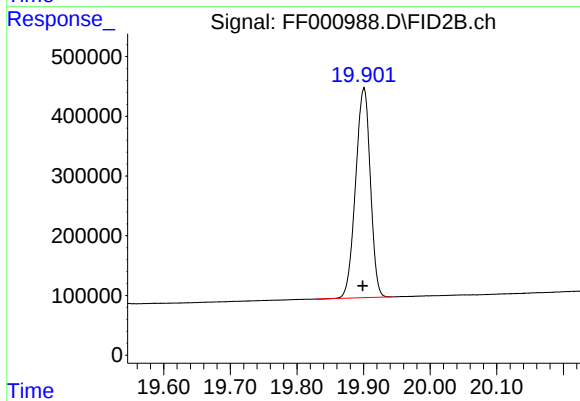
#14 N-DOTRIACONTANE

R.T.: 18.375 min
Delta R.T.: 0.000 min
Response: 5657939
Conc: 46.13 ug/ml



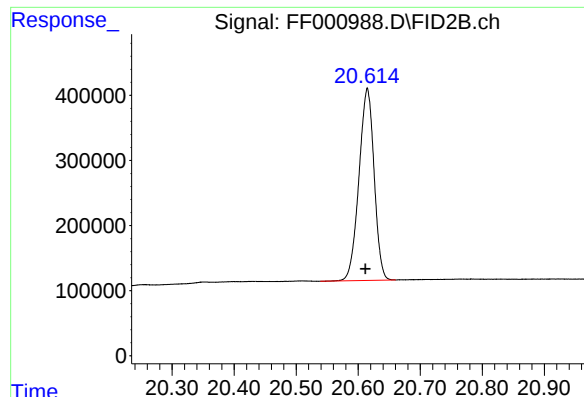
#15 N-TETRATRIACONTANE

R.T.: 19.159 min
Delta R.T.: 0.000 min
Response: 5593968
Conc: 46.61 ug/ml



#16 N-HEXATRIACONTANE

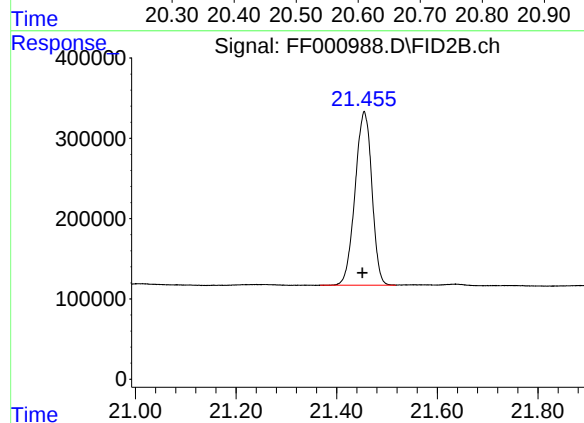
R.T.: 19.901 min
Delta R.T.: 0.002 min
Response: 5406690
Conc: 47.35 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.615 min
Delta R.T.: 0.003 min
Response: 4997814
Conc: 48.57 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.455 min
Delta R.T.: 0.004 min
Response: 5003649
Conc: 48.86 ug/ml