

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061518\
 Data File : FF000972.D
 Signal(s) : FID2B.ch
 Acq On : 15 Jun 2018 21:45
 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 15 23:42:29 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	5669016	49.157 ug/ml
Target Compounds			
1) N-OCTANE	2.163	6938302	49.236 ug/ml
2) N-DECANE	4.247	7555232	53.921 ug/ml
3) N-DODECANE	6.261	7401192	52.808 ug/ml
4) N-TETRADECANE	8.049	7269771	52.214 ug/ml
5) N-HEXADECANE	9.646	7126664	51.688 ug/ml
6) N-OCTADECANE	11.085	6990907	51.195 ug/ml
7) N-EICOSANE	12.392	6801551	50.767 ug/ml
8) N-DOCOSANE	13.588	6656008	50.338 ug/ml
10) N-TETRACOSANE	14.689	6589207	50.800 ug/ml
11) N-HEXACOSANE	15.709	6548802	50.985 ug/ml
12) N-OCTACOSANE	16.658	6652102	52.313 ug/ml
13) N-TRIACONTANE	17.545	6877512	54.467 ug/ml
14) N-DOTRIACONTANE	18.376	6935715	56.547 ug/ml
15) N-TETRATRIACONTANE	19.160	6922991	57.687 ug/ml
16) N-HEXATRIACONTANE	19.901	6636467	58.125 ug/ml
17) N-OCTATRIACONTANE	20.614	6040192	58.697 ug/ml
18) N-TETRACONTANE	21.455	6073801	59.311 ug/ml

(f)=RT Delta > 1/2 Window

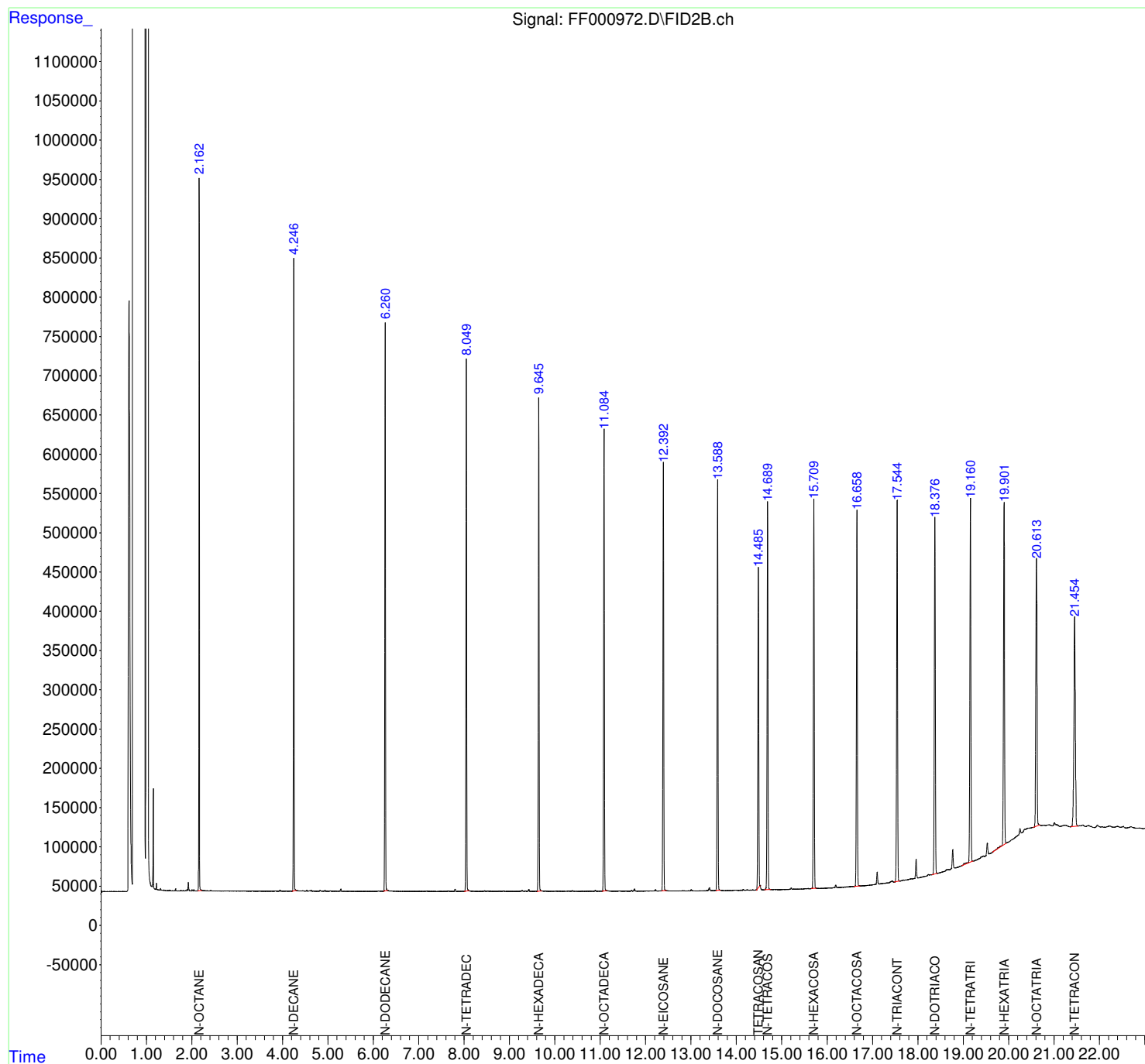
(m)=manual int.

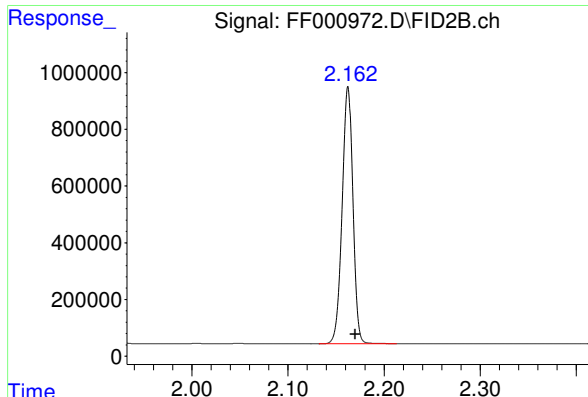
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061518\
Data File : FF000972.D
Signal(s) : FID2B.ch
Acq On : 15 Jun 2018 21:45
Operator : UA\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 15 23:42:29 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

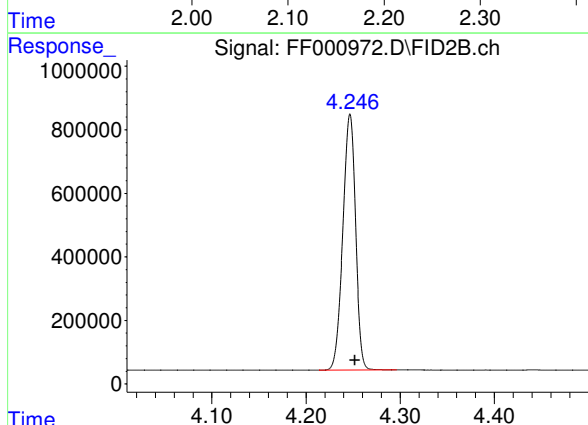




#1 N-OCTANE

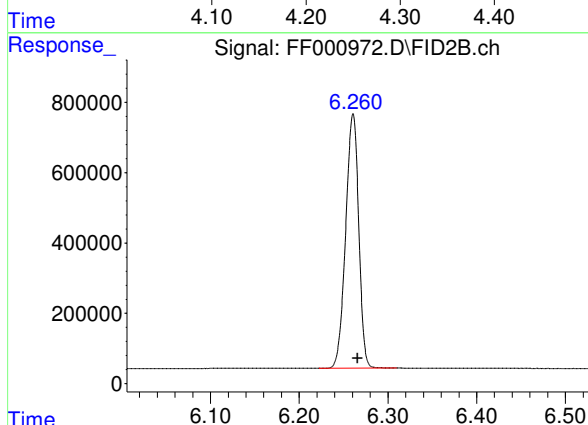
R.T.: 2.163 min
Delta R.T.: -0.007 min
Response: 6938302
Conc: 49.24 ug/ml

Instrument :
FID_F
ClientSampleId :



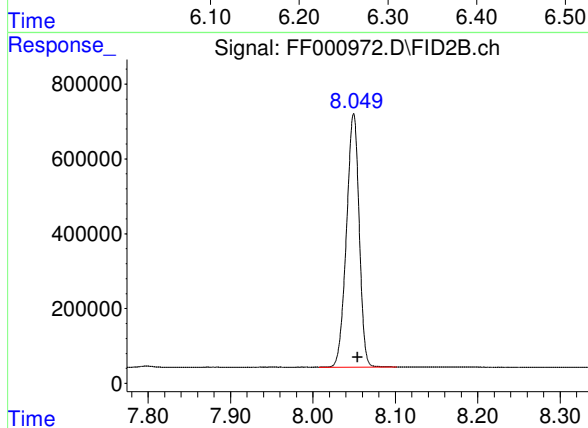
#2 N-DECANE

R.T.: 4.247 min
Delta R.T.: -0.005 min
Response: 7555232
Conc: 53.92 ug/ml



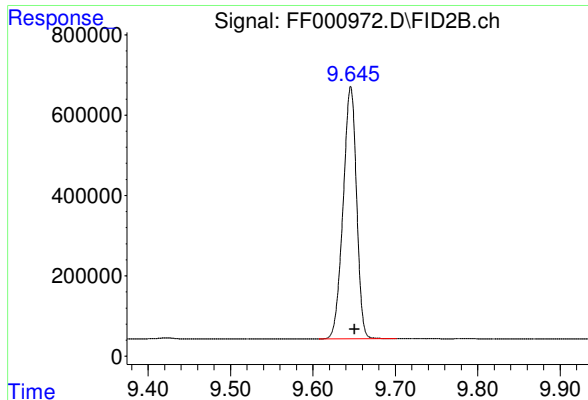
#3 N-DODECANE

R.T.: 6.261 min
Delta R.T.: -0.005 min
Response: 7401192
Conc: 52.81 ug/ml



#4 N-TETRADECANE

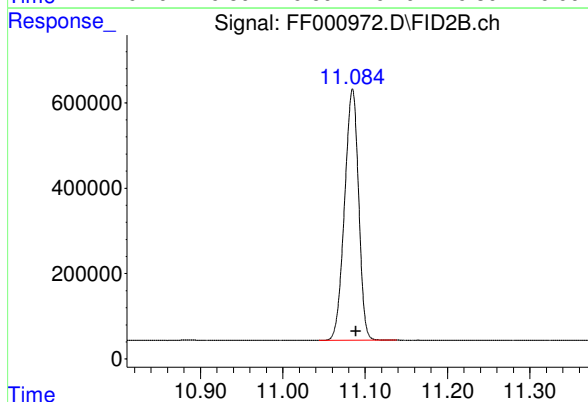
R.T.: 8.049 min
Delta R.T.: -0.005 min
Response: 7269771
Conc: 52.21 ug/ml



#5 N-HEXADECANE

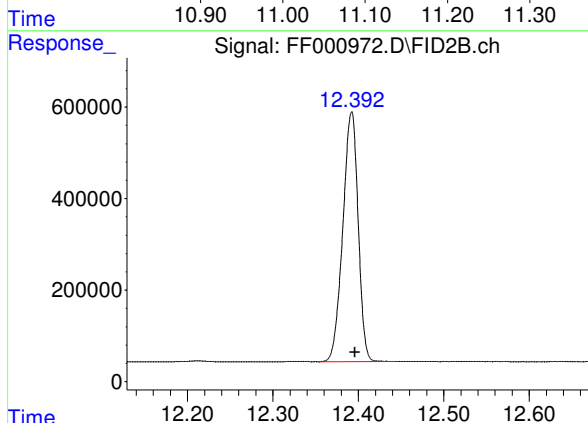
R.T.: 9.646 min
Delta R.T.: -0.004 min
Response: 7126664
Conc: 51.69 ug/ml

Instrument :
FID_F
ClientSampleId :



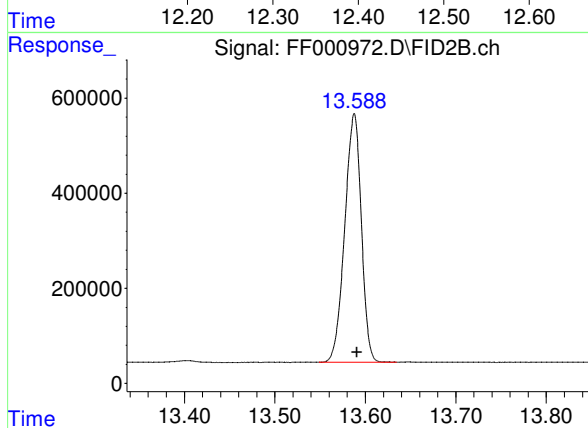
#6 N-OCTADECANE

R.T.: 11.085 min
Delta R.T.: -0.004 min
Response: 6990907
Conc: 51.20 ug/ml



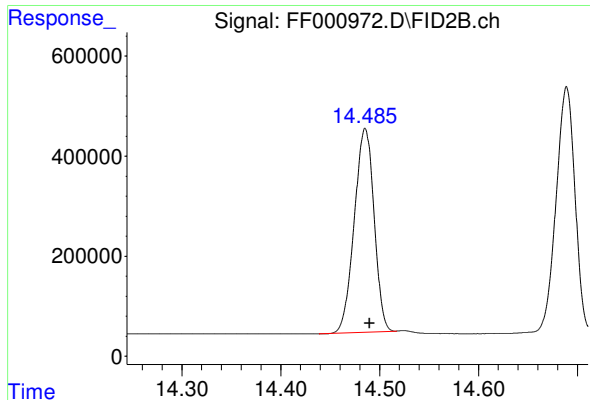
#7 N-EICOSANE

R.T.: 12.392 min
Delta R.T.: -0.004 min
Response: 6801551
Conc: 50.77 ug/ml



#8 N-DOCOSANE

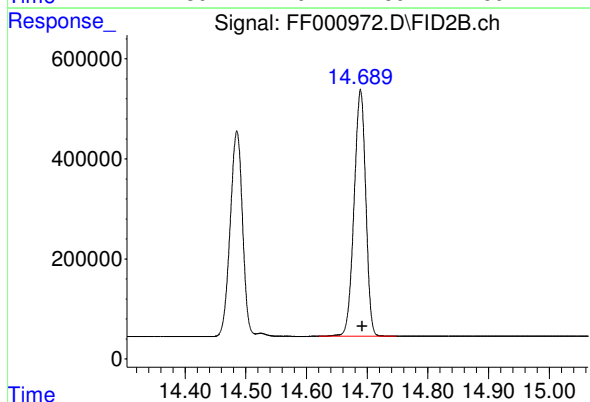
R.T.: 13.588 min
Delta R.T.: -0.003 min
Response: 6656008
Conc: 50.34 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

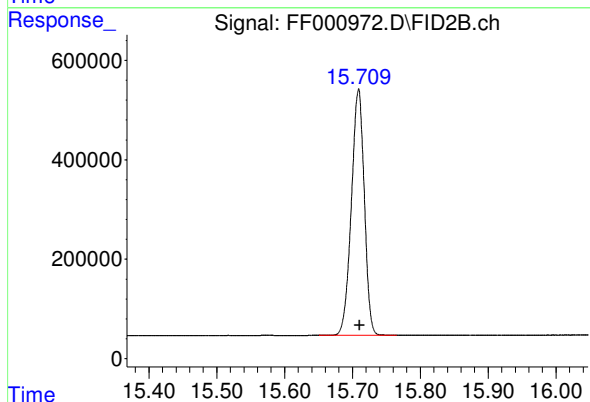
R.T.: 14.486 min
Delta R.T.: -0.004 min
Response: 5669016
Conc: 49.16 ug/ml

Instrument :
FID_F
ClientSampleId :



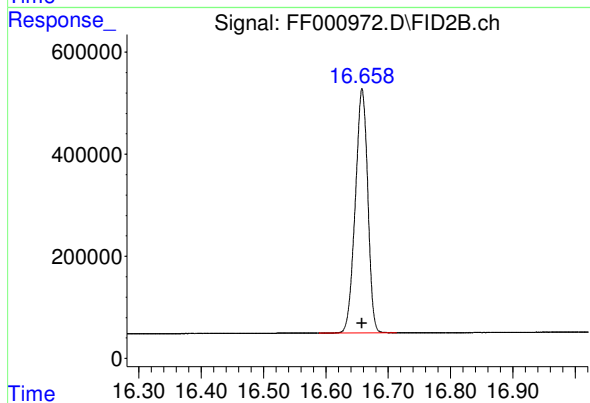
#10 N-TETRACOSANE

R.T.: 14.689 min
Delta R.T.: -0.002 min
Response: 6589207
Conc: 50.80 ug/ml



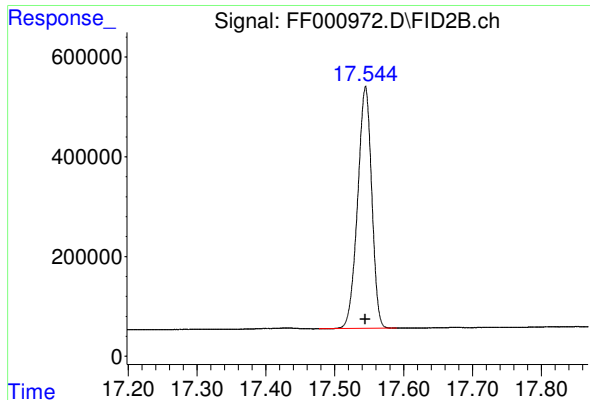
#11 N-HEXACOSANE

R.T.: 15.709 min
Delta R.T.: -0.002 min
Response: 6548802
Conc: 50.99 ug/ml



#12 N-OCTACOSANE

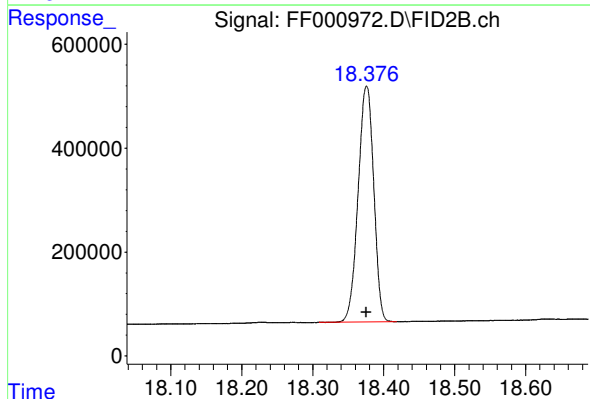
R.T.: 16.658 min
Delta R.T.: 0.000 min
Response: 6652102
Conc: 52.31 ug/ml



#13 N-TRIACONTANE

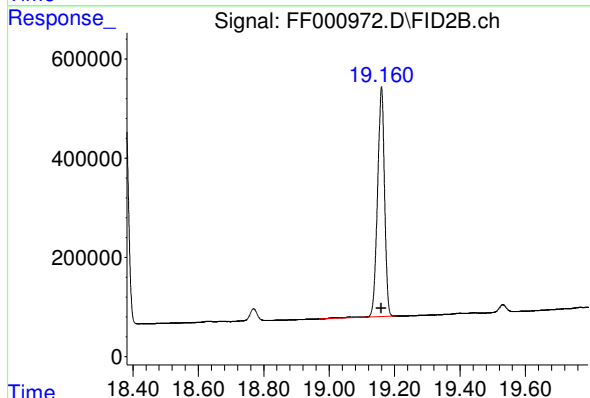
R.T.: 17.545 min
Delta R.T.: 0.000 min
Response: 6877512
Conc: 54.47 ug/ml

Instrument :
FID_F
ClientSampleId :



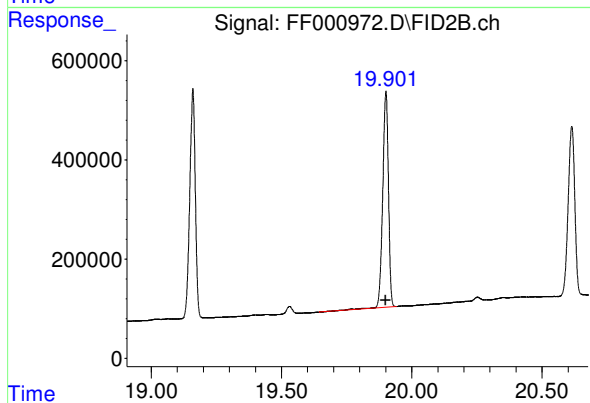
#14 N-DOTRIACONTANE

R.T.: 18.376 min
Delta R.T.: 0.000 min
Response: 6935715
Conc: 56.55 ug/ml



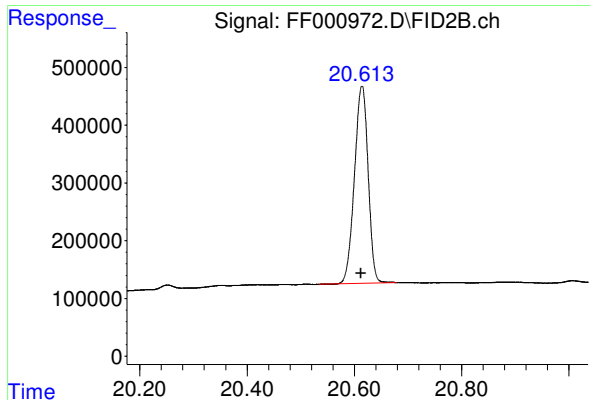
#15 N-TETRATRIACONTANE

R.T.: 19.160 min
Delta R.T.: 0.000 min
Response: 6922991
Conc: 57.69 ug/ml



#16 N-HEXATRIACONTANE

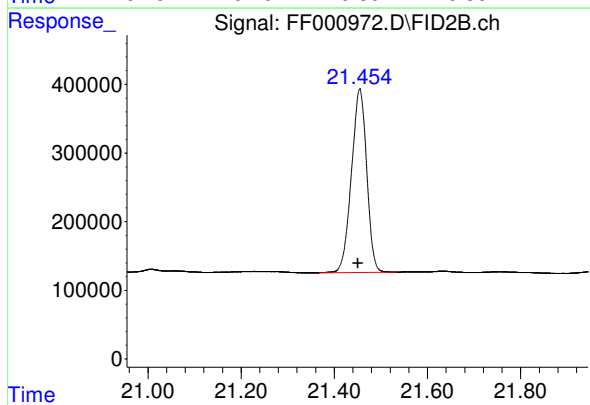
R.T.: 19.901 min
Delta R.T.: 0.002 min
Response: 6636467
Conc: 58.13 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.614 min
Delta R.T.: 0.003 min
Response: 6040192
Conc: 58.70 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.455 min
Delta R.T.: 0.004 min
Response: 6073801
Conc: 59.31 ug/ml