

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF022122\
 Data File : FF009964.D
 Signal(s) : FID2B.ch
 Acq On : 21 Feb 2022 15:50
 Operator : AJ\MA
 Sample : N1612-01MSD
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 22 00:10:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF021022.M
 Quant Title :
 QLast Update : Fri Feb 11 12:58:22 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...	14.415	5025287	46.495 ug/ml
Target Compounds			
1) N-OCTANE	2.151	2349553	17.295 ug/ml
2) N-DECANE	4.204	2715407	19.792 ug/ml
3) N-DODECANE	6.208	2767991	20.136 ug/ml
4) N-TETRADECANE	7.994	3579548	26.190 ug/ml
5) N-HEXADECANE	9.586	4355338	32.247 ug/ml
6) N-OCTADECANE	11.023	5902594	43.455 ug/ml
7) N-EICOSANE	12.328	7395663	57.462 ug/ml
8) N-DOCOSANE	13.519	5581353	44.831 ug/ml
10) N-TETRACOSANE	14.617	6193660	50.015 ug/ml
11) N-HEXACOSANE	15.634	3262843	27.468 ug/ml
12) N-OCTACOSANE	16.581	2770166	23.604 ug/ml
13) N-TRIACONTANE	17.463	2531151	21.814 ug/ml
14) N-DOTRIACONTANE	18.292	2375570	20.513 ug/ml
15) N-TETRATRIACONTANE	19.072	1859110	16.614 ug/ml
16) N-HEXATRIACONTANE	19.808	1477036	14.031 ug/ml
17) N-OCTATRIACONTANE	20.511	1317774	14.157 ug/ml
18) N-TETRACONTANE	21.318	1274860	13.723 ug/ml

(f)=RT Delta > 1/2 Window

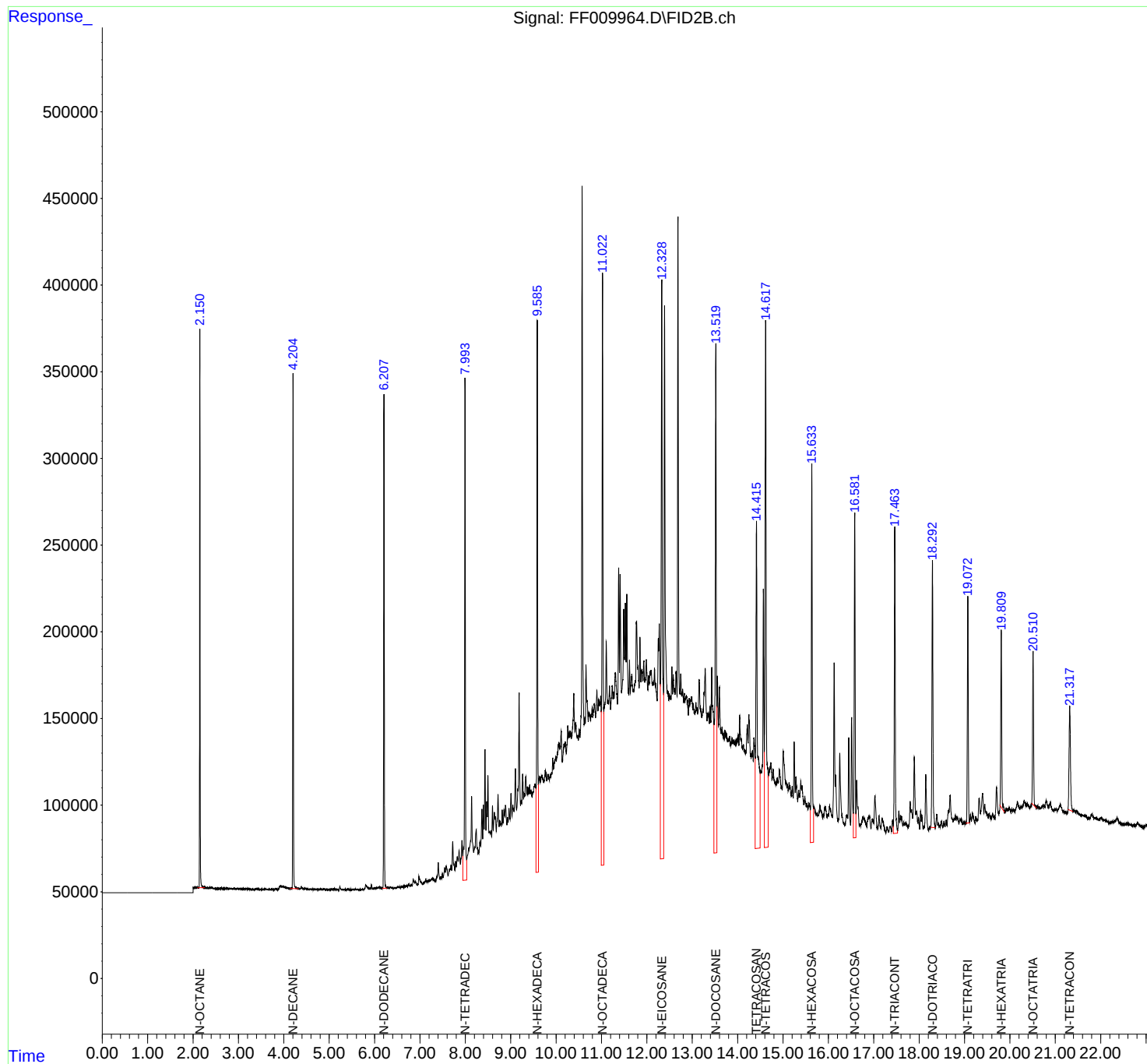
(m)=manual int.

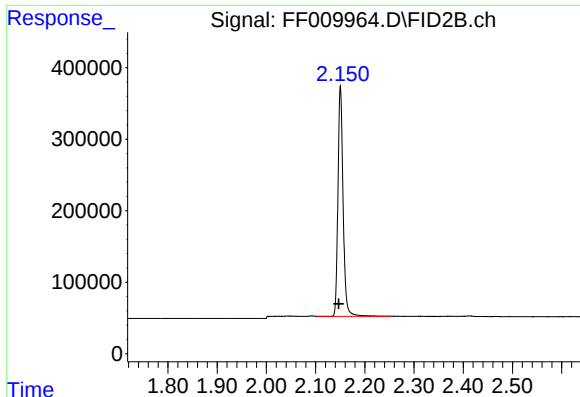
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF022122\
Data File : FF009964.D
Signal(s) : FID2B.ch
Acq On : 21 Feb 2022 15:50
Operator : AJ\MA
Sample : N1612-01MSD
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 22 00:10:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF021022.M
Quant Title :
QLast Update : Fri Feb 11 12:58:22 2022
Response via : Initial Calibration
Integrator: ChemStation

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

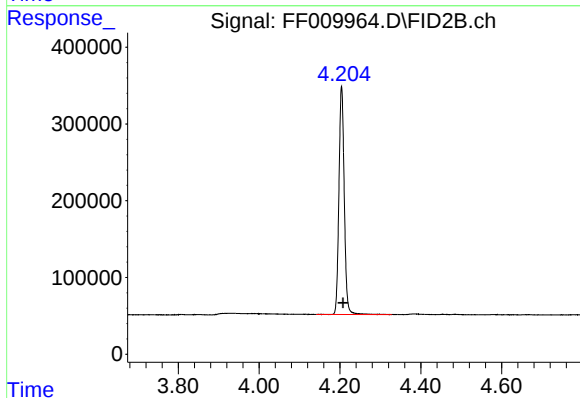




#1 N-OCTANE

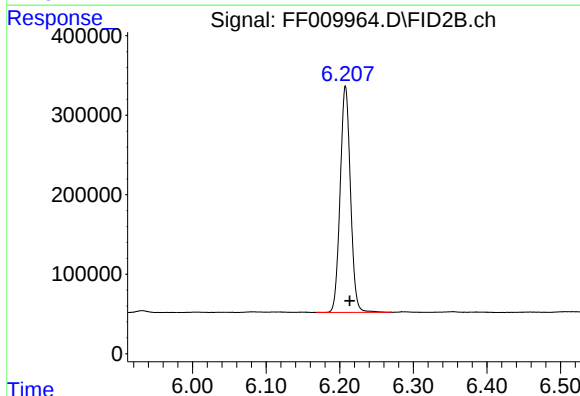
R.T.: 2.151 min
Delta R.T.: 0.004 min
Response: 2349553
Conc: 17.29 ug/ml

Instrument :
FID_F
ClientSampleId :



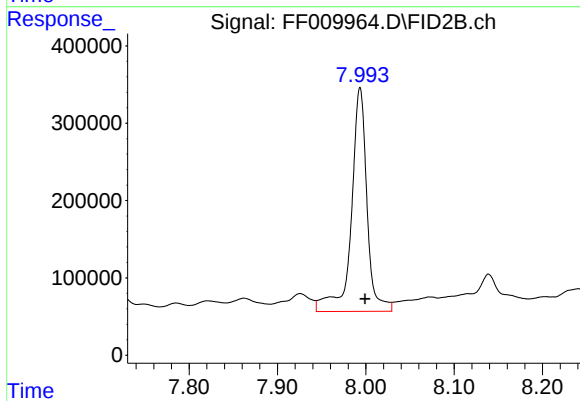
#2 N-DECANE

R.T.: 4.204 min
Delta R.T.: -0.003 min
Response: 2715407
Conc: 19.79 ug/ml



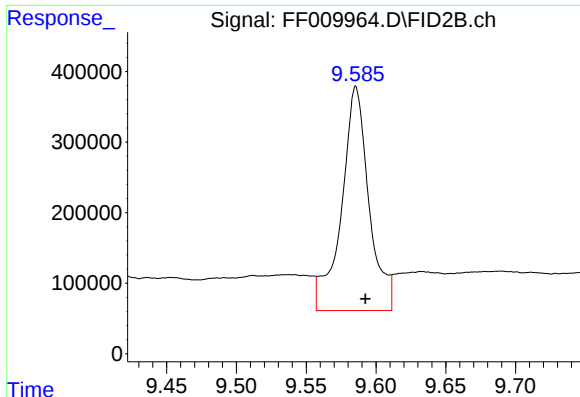
#3 N-DODECANE

R.T.: 6.208 min
Delta R.T.: -0.006 min
Response: 2767991
Conc: 20.14 ug/ml



#4 N-TETRADECANE

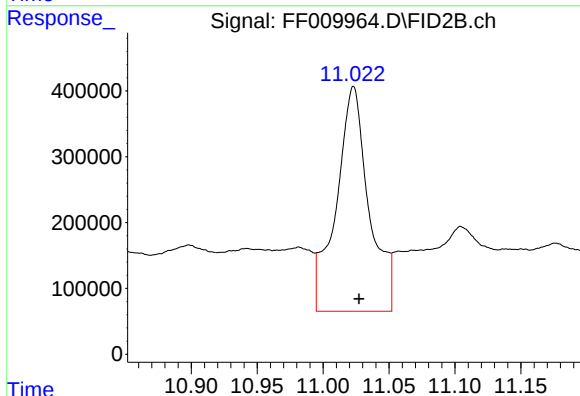
R.T.: 7.994 min
Delta R.T.: -0.006 min
Response: 3579548
Conc: 26.19 ug/ml



#5 N-HEXADECANE

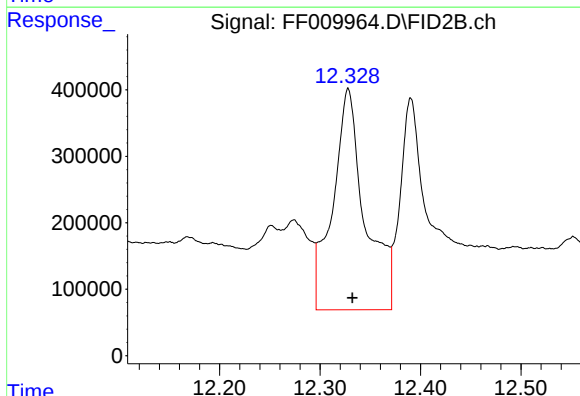
R.T.: 9.586 min
Delta R.T.: -0.007 min
Response: 4355338
Conc: 32.25 ug/ml

Instrument :
FID_F
ClientSampleId :



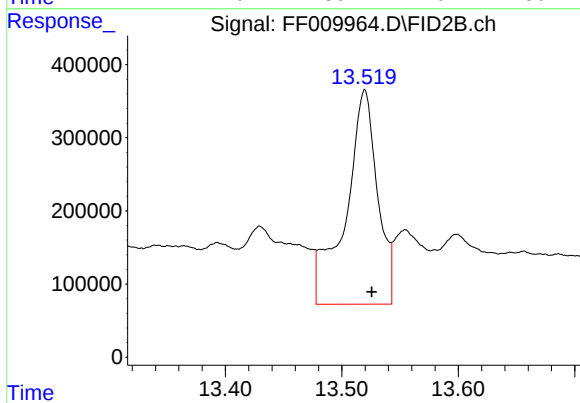
#6 N-OCTADECANE

R.T.: 11.023 min
Delta R.T.: -0.004 min
Response: 5902594
Conc: 43.46 ug/ml



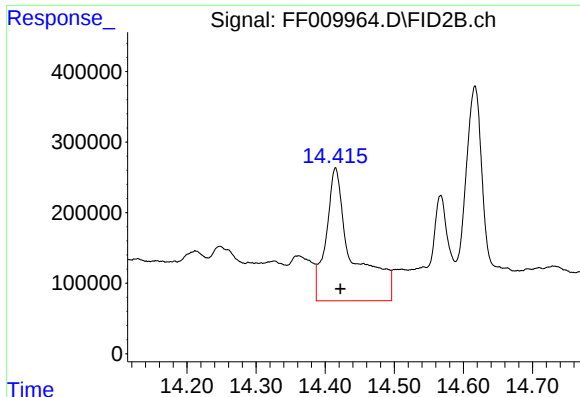
#7 N-EICOSANE

R.T.: 12.328 min
Delta R.T.: -0.004 min
Response: 7395663
Conc: 57.46 ug/ml



#8 N-DOCOSANE

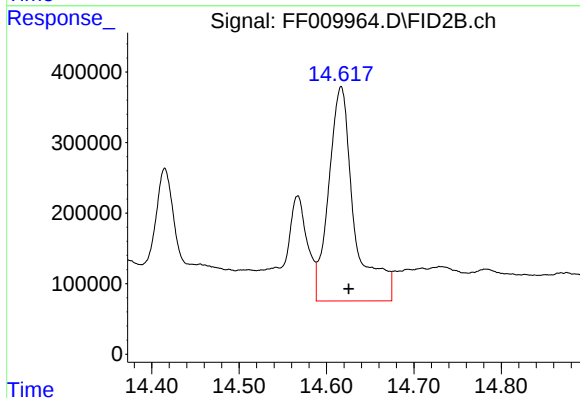
R.T.: 13.519 min
Delta R.T.: -0.006 min
Response: 5581353
Conc: 44.83 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

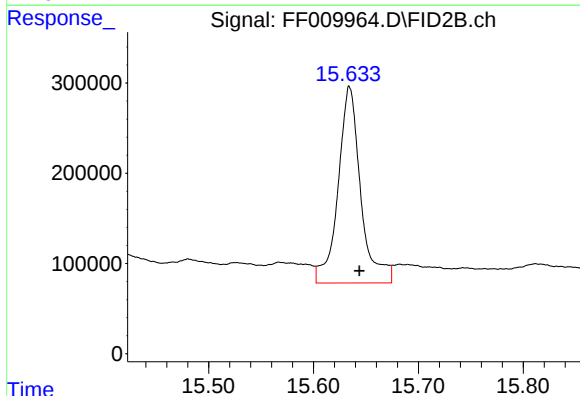
R.T.: 14.415 min
Delta R.T.: -0.007 min
Response: 5025287
Conc: 46.49 ug/ml

Instrument :
FID_F
ClientSampleId :



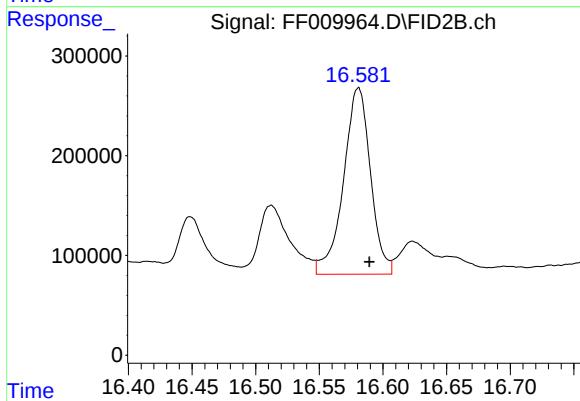
#10 N-TETRACOSANE

R.T.: 14.617 min
Delta R.T.: -0.009 min
Response: 6193660
Conc: 50.02 ug/ml



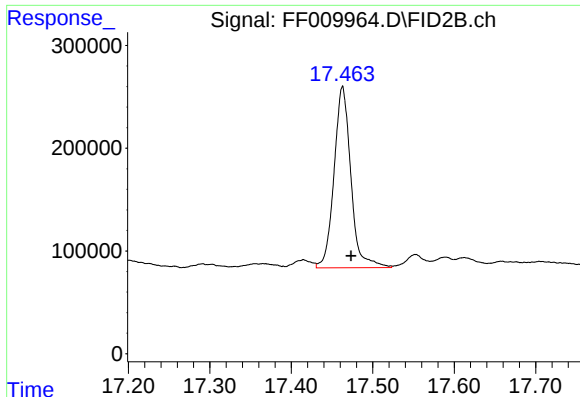
#11 N-HEXACOSANE

R.T.: 15.634 min
Delta R.T.: -0.009 min
Response: 3262843
Conc: 27.47 ug/ml



#12 N-OCTACOSANE

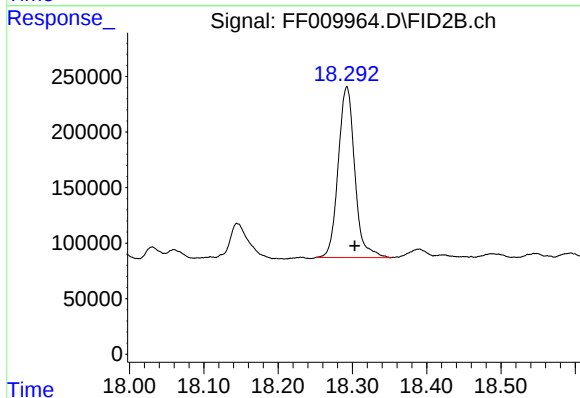
R.T.: 16.581 min
Delta R.T.: -0.009 min
Response: 2770166
Conc: 23.60 ug/ml



#13 N-TRIACONTANE

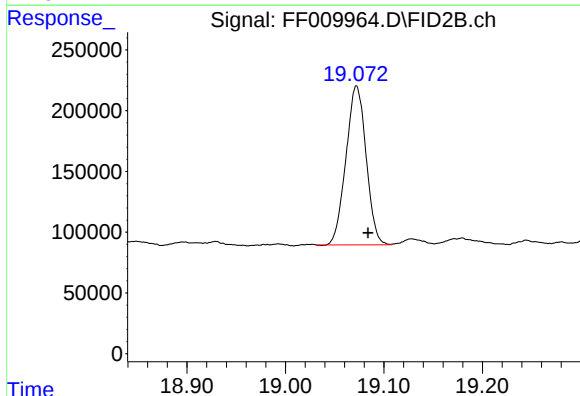
R.T.: 17.463 min
Delta R.T.: -0.010 min
Response: 2531151
Conc: 21.81 ug/ml

Instrument :
FID_F
ClientSampleId :



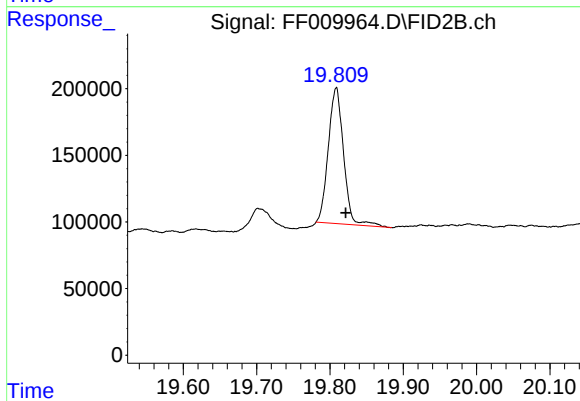
#14 N-DOTRIACONTANE

R.T.: 18.292 min
Delta R.T.: -0.011 min
Response: 2375570
Conc: 20.51 ug/ml



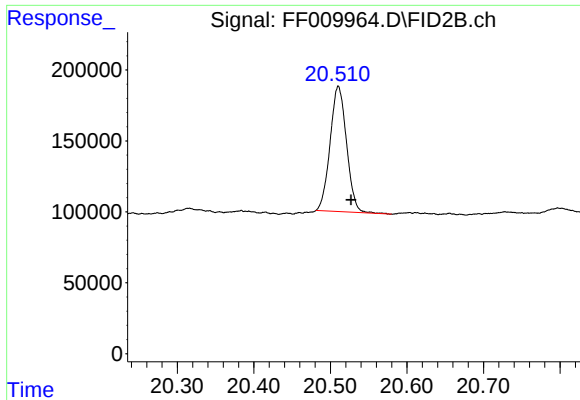
#15 N-TETRATRIACONTANE

R.T.: 19.072 min
Delta R.T.: -0.012 min
Response: 1859110
Conc: 16.61 ug/ml



#16 N-HEXATRIACONTANE

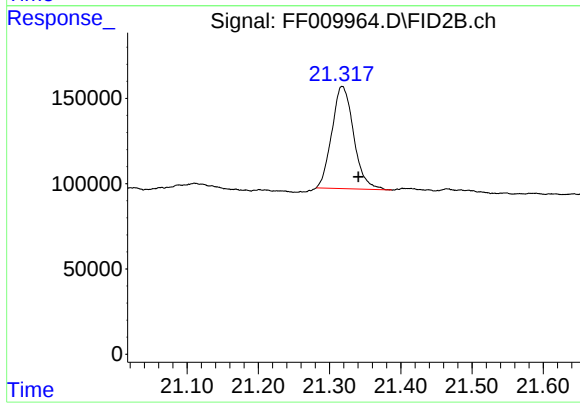
R.T.: 19.808 min
Delta R.T.: -0.013 min
Response: 1477036
Conc: 14.03 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.511 min
Delta R.T.: -0.016 min
Response: 1317774
Conc: 14.16 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.318 min
Delta R.T.: -0.023 min
Response: 1274860
Conc: 13.72 ug/ml