

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091720\
 Data File : FF007594.D
 Signal(s) : FID2B.ch
 Acq On : 17 Sep 2020 16:44
 Operator : DD\AJ
 Sample : L4034-01MS
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 18 01:58:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090120.M
 Quant Title :
 QLast Update : Wed Sep 02 11:29:30 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...	14.739	2771448	18.844 ug/ml
Target Compounds			
1) N-OCTANE	2.343	3353034	21.641 ug/ml
2) N-DECANE	4.452	3939526	24.699 ug/ml
3) N-DODECANE	6.479	5104791	31.379 ug/ml
4) N-TETRADECANE	8.275	4416561	26.840 ug/ml
5) N-HEXADECANE	9.878	4134603	24.500 ug/ml
6) N-OCTADECANE	11.323	3845011	22.564 ug/ml
7) N-EICOSANE	12.636	4252588	25.294 ug/ml
8) N-DOCOSANE	13.837	3851021	23.374 ug/ml
10) N-TETRACOSANE	14.939	5552114	34.042 ug/ml
11) N-HEXACOSANE	15.968	4175198	26.412 ug/ml
12) N-OCTACOSANE	16.920	4890934	31.870 ug/ml
13) N-TRIACONTANE	17.809	4970867	33.632 ug/ml
14) N-DOTRIACONTANE	18.644	4408322	31.770 ug/ml
15) N-TETRATRIACONTANE	19.431	4234424	33.553 ug/ml
16) N-HEXATRIACONTANE	20.174	3683400	30.822 ug/ml
17) N-OCTATRIACONTANE	20.931	3671888	34.387 ug/ml
18) N-TETRACONTANE	21.875	4006039	36.108 ug/ml

(f)=RT Delta > 1/2 Window

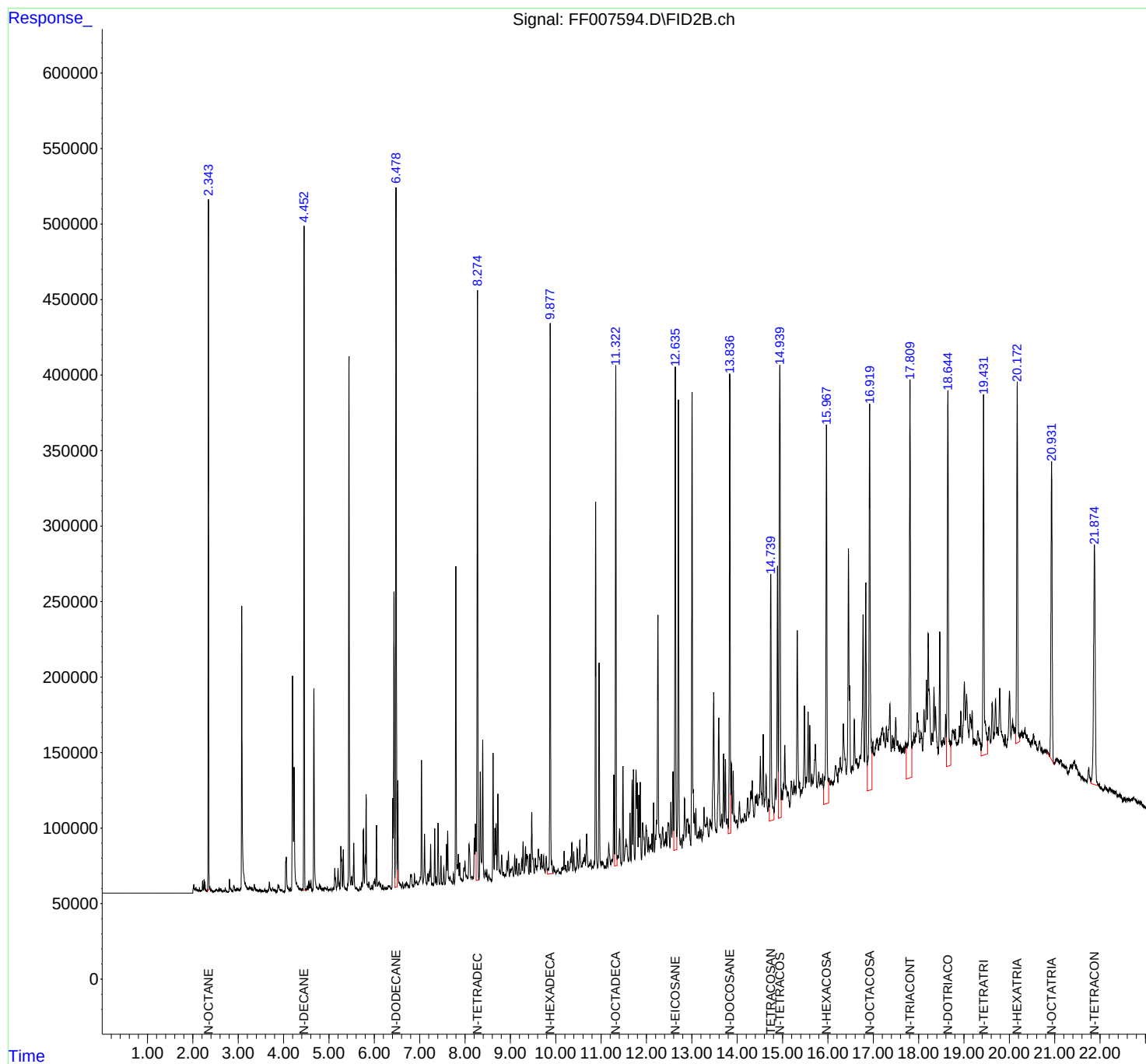
(m)=manual int.

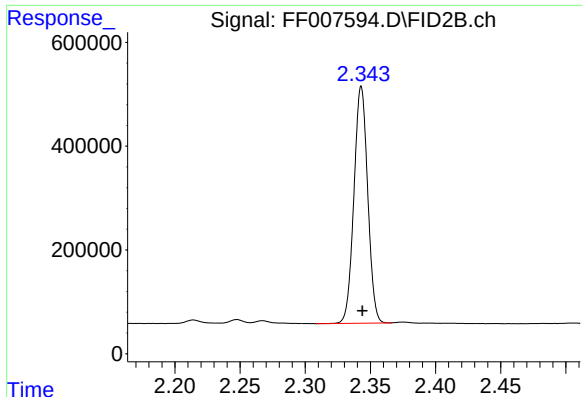
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091720\
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Signal(s) : FID2B.ch
Acq On : 17 Sep 2020 16:44
Operator : DD\AJ
Sample : L4034-01MS
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
FID_F
ClientSampled :

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

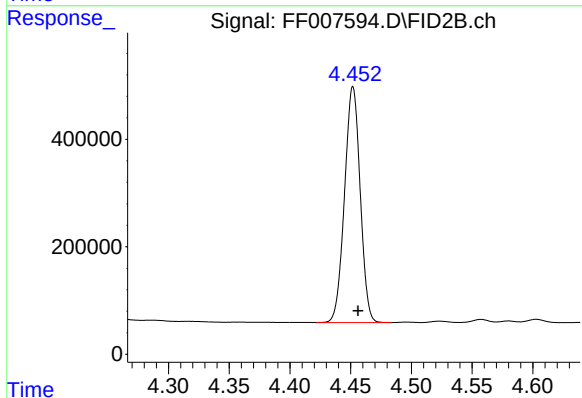




#1 N-OCTANE

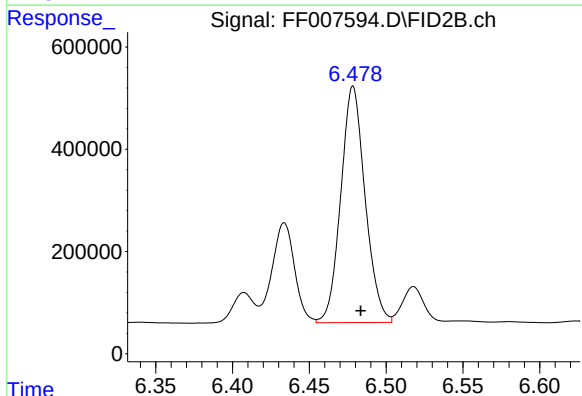
R.T.: 2.343 min
Delta R.T.: 0.000 min
Response: 3353034
Conc: 21.64 ug/ml

Instrument :
FID_F
ClientSampleId :



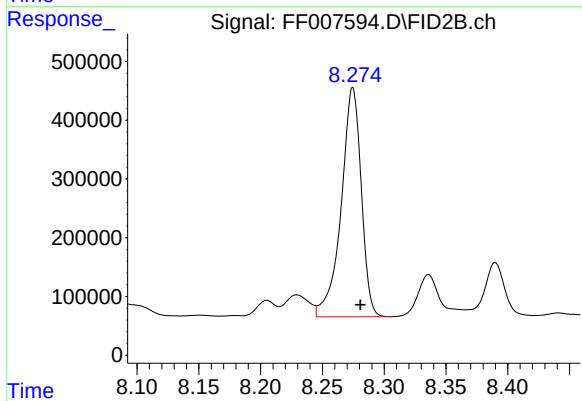
#2 N-DECANE

R.T.: 4.452 min
Delta R.T.: -0.004 min
Response: 3939526
Conc: 24.70 ug/ml



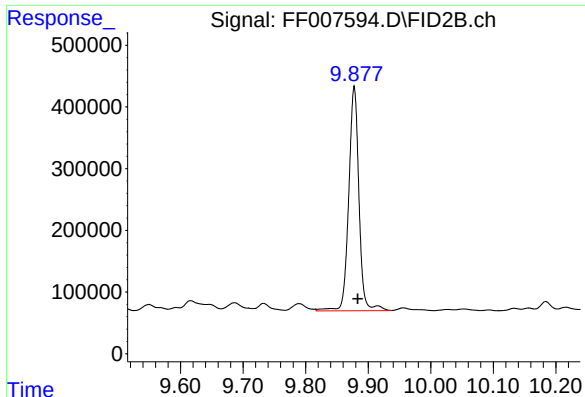
#3 N-DODECANE

R.T.: 6.479 min
Delta R.T.: -0.005 min
Response: 5104791
Conc: 31.38 ug/ml



#4 N-TETRADECANE

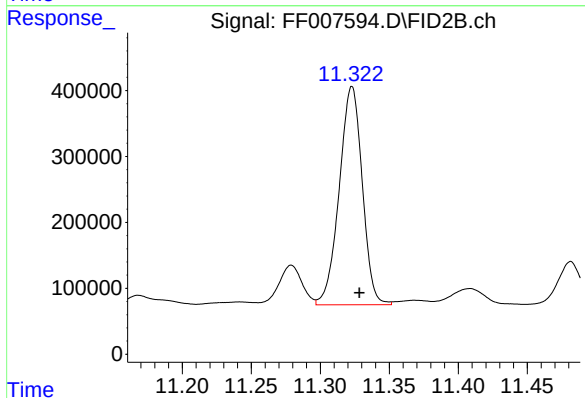
R.T.: 8.275 min
Delta R.T.: -0.006 min
Response: 4416561
Conc: 26.84 ug/ml



#5 N-HEXADECANE

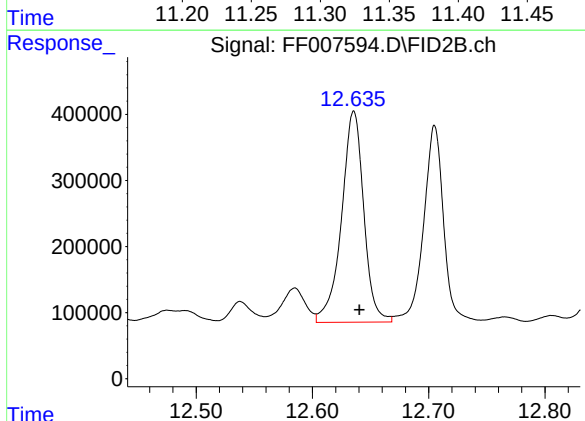
R.T.: 9.878 min
Delta R.T.: -0.006 min
Response: 4134603
Conc: 24.50 ug/ml

Instrument :
FID_F
ClientSampleId :



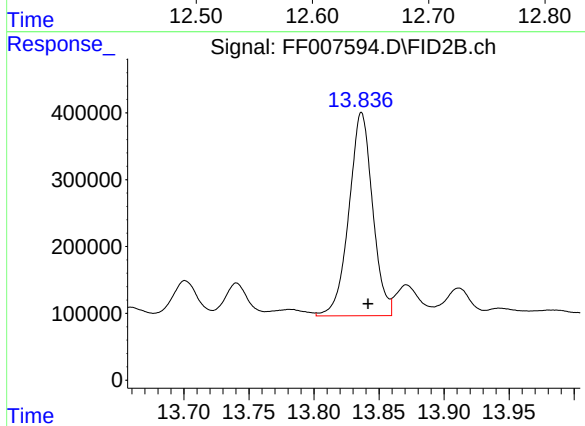
#6 N-OCTADECANE

R.T.: 11.323 min
Delta R.T.: -0.005 min
Response: 3845011
Conc: 22.56 ug/ml



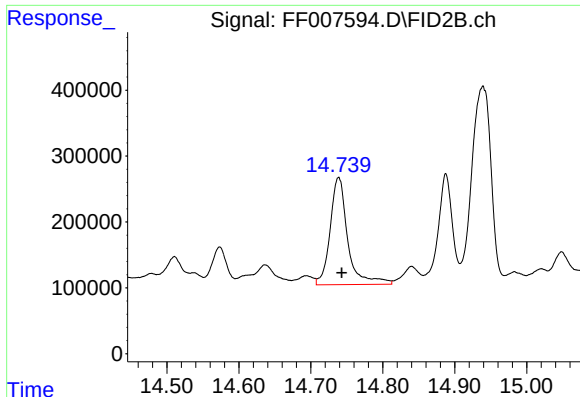
#7 N-EICOSANE

R.T.: 12.636 min
Delta R.T.: -0.005 min
Response: 4252588
Conc: 25.29 ug/ml



#8 N-DOCOSANE

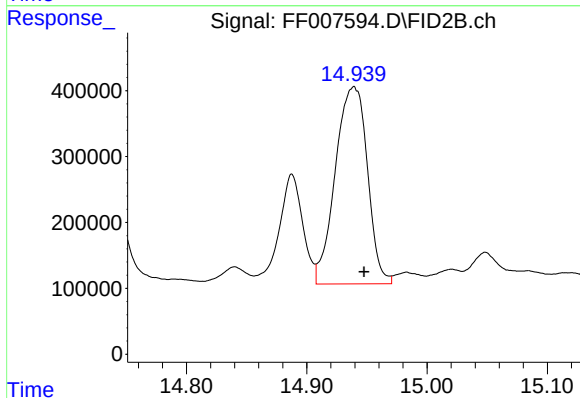
R.T.: 13.837 min
Delta R.T.: -0.005 min
Response: 3851021
Conc: 23.37 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

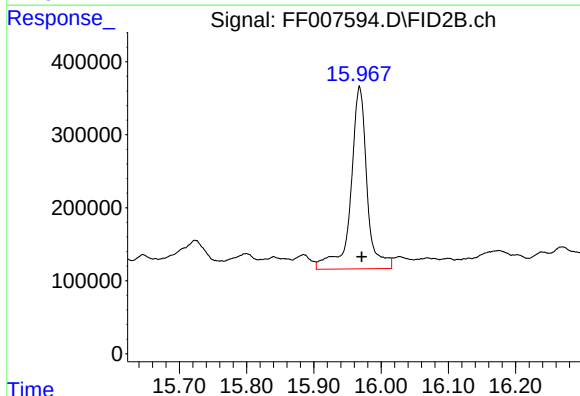
R.T.: 14.739 min
Delta R.T.: -0.005 min
Response: 2771448
Conc: 18.84 ug/ml

Instrument :
FID_F
ClientSampleId :



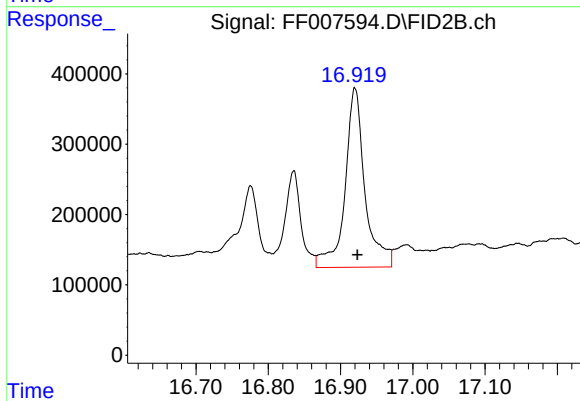
#10 N-TETRACOSANE

R.T.: 14.939 min
Delta R.T.: -0.009 min
Response: 5552114
Conc: 34.04 ug/ml



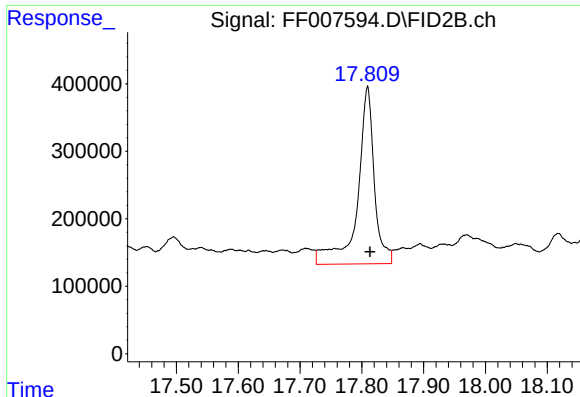
#11 N-HEXACOSANE

R.T.: 15.968 min
Delta R.T.: -0.003 min
Response: 4175198
Conc: 26.41 ug/ml



#12 N-OCTACOSANE

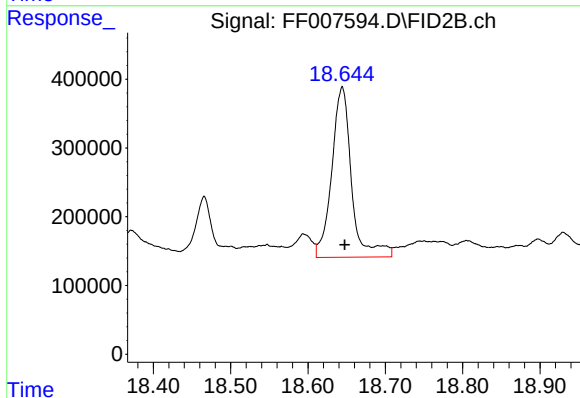
R.T.: 16.920 min
Delta R.T.: -0.004 min
Response: 4890934
Conc: 31.87 ug/ml



#13 N-TRIACONTANE

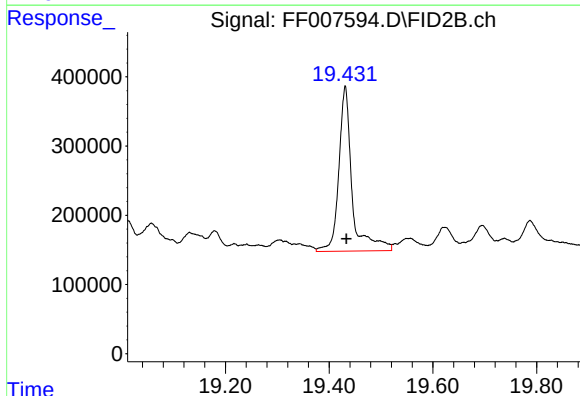
R.T.: 17.809 min
Delta R.T.: -0.004 min
Response: 4970867
Conc: 33.63 ug/ml

Instrument :
FID_F
ClientSampleId :



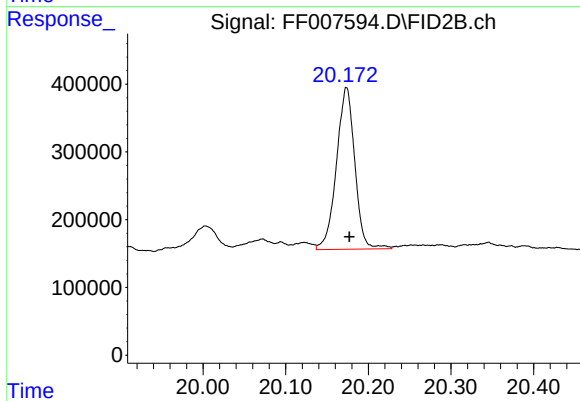
#14 N-DOTRIACONTANE

R.T.: 18.644 min
Delta R.T.: -0.003 min
Response: 4408322
Conc: 31.77 ug/ml



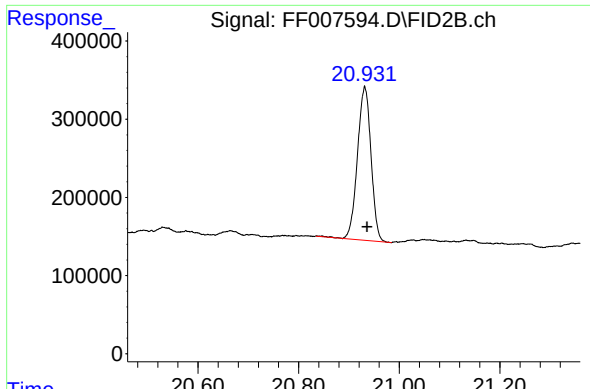
#15 N-TETRATRIACONTANE

R.T.: 19.431 min
Delta R.T.: -0.003 min
Response: 4234424
Conc: 33.55 ug/ml



#16 N-HEXATRIACONTANE

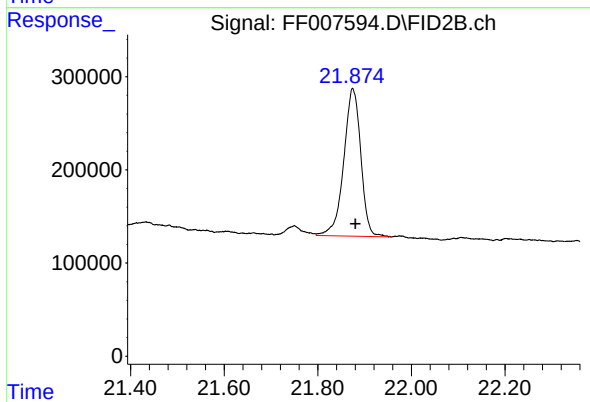
R.T.: 20.174 min
Delta R.T.: -0.004 min
Response: 3683400
Conc: 30.82 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.931 min
Delta R.T.: -0.004 min
Response: 3671888
Conc: 34.39 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.875 min
Delta R.T.: -0.006 min
Response: 4006039
Conc: 36.11 ug/ml