

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061421\
 Data File : FF008613.D
 Signal(s) : FID2B.ch
 Acq On : 14 Jun 2021 12:14
 Operator : DD\AJ
 Sample : PB137059BS
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 PB137059BS

Integration File: autoint1.e
 Quant Time: Jun 15 01:42:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF060621.M
 Quant Title :
 QLast Update : Mon Jun 07 02:02:07 2021
 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...	14.769	2031068	19.276 ug/ml
Target Compounds			
1) N-OCTANE	2.427	1876575	15.796 ug/ml
2) N-DECANE	4.533	2291326	18.885 ug/ml
3) N-DODECANE	6.544	2351723	18.850 ug/ml
4) N-TETRADECANE	8.332	2379863	18.700 ug/ml
5) N-HEXADECANE	9.924	2366766	18.723 ug/ml
6) N-OCTADECANE	11.361	2380261	18.778 ug/ml
7) N-EICOSANE	12.666	2401421	18.807 ug/ml
8) N-DOCOSANE	13.867	2368286	18.839 ug/ml
10) N-TETRACOSANE	14.975	2332210	19.033 ug/ml
11) N-HEXACOSANE	15.999	2267056	18.904 ug/ml
12) N-OCTACOSANE	16.948	2238931	18.874 ug/ml
13) N-TRIACONTANE	17.832	2223376	18.772 ug/ml
14) N-DOTRIACONTANE	18.661	2209674	18.361 ug/ml
15) N-TETRATRIACONTANE	19.439	2020613	18.402 ug/ml
16) N-HEXATRIACONTANE	20.173	1955110	17.633 ug/ml
17) N-OCTATRIACONTANE	20.918	1918222	18.903 ug/ml
18) N-TETRACONTANE	21.851	1897448	17.961 ug/ml

(f)=RT Delta > 1/2 Window

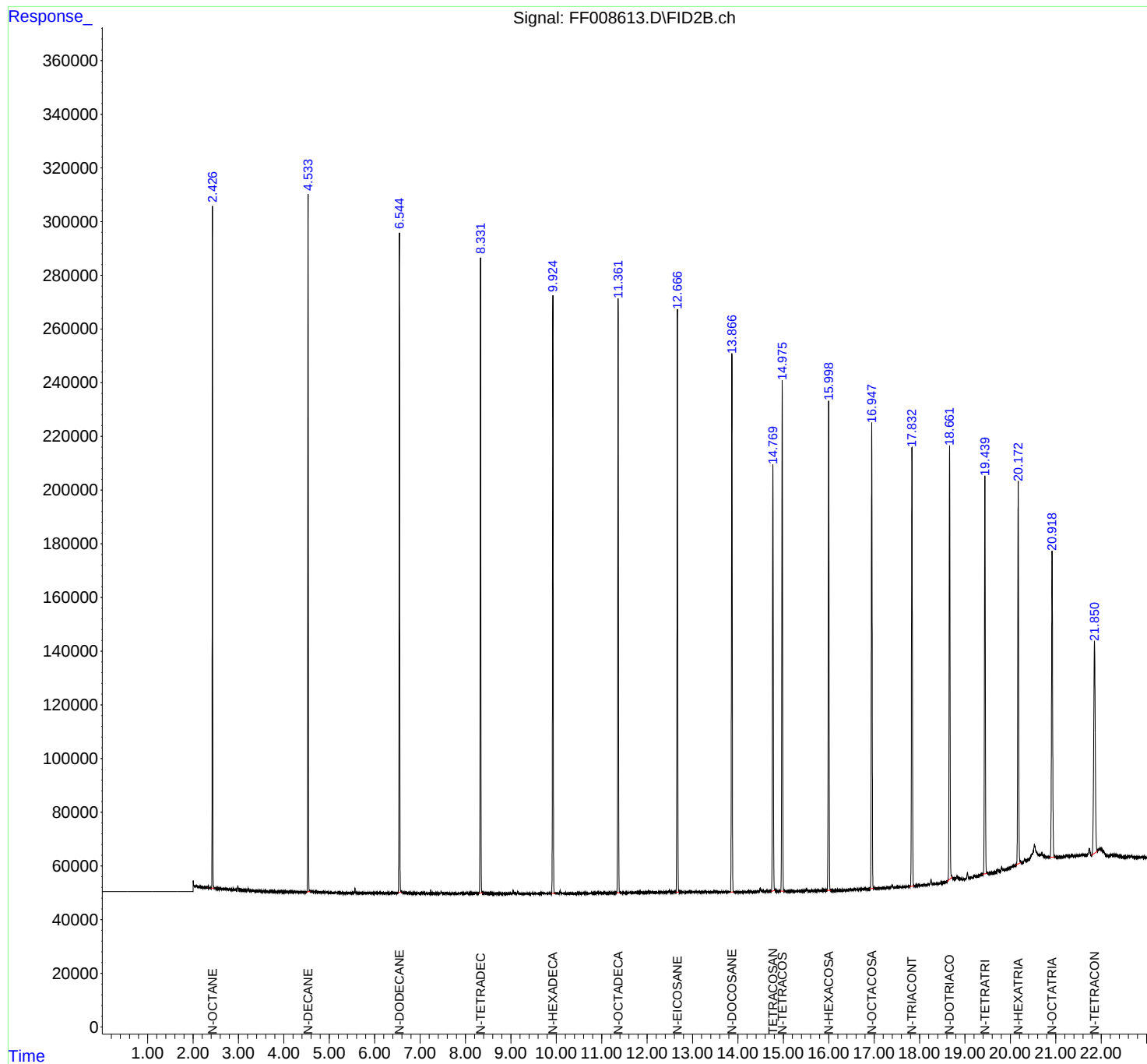
(m)=manual int.

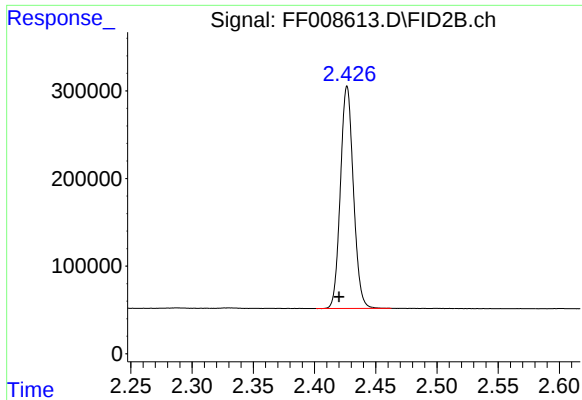
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061421\
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Sample : PB137059BS
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
FID_F
ClientSampled :
PB137059BS

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

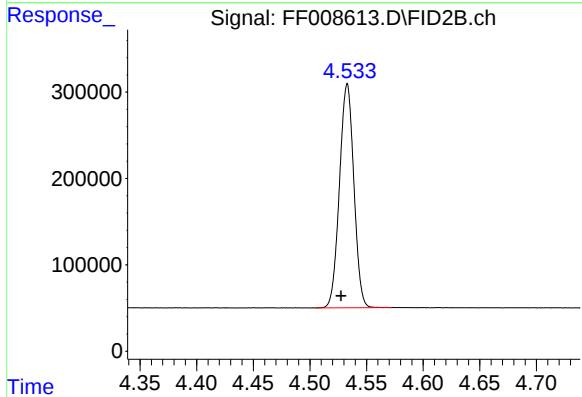




#1 N-OCTANE

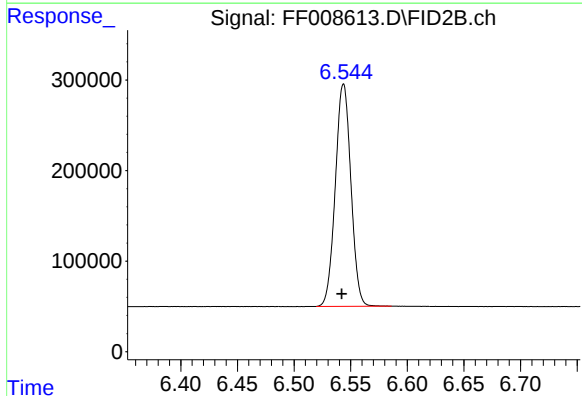
R.T.: 2.427 min
Delta R.T.: 0.007 min
Response: 1876575
Conc: 15.80 ug/ml

Instrument :
FID_F
ClientSampleId :
PB137059BS



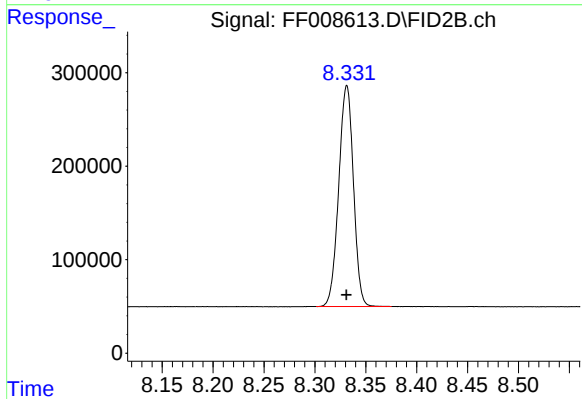
#2 N-DECANE

R.T.: 4.533 min
Delta R.T.: 0.006 min
Response: 2291326
Conc: 18.89 ug/ml



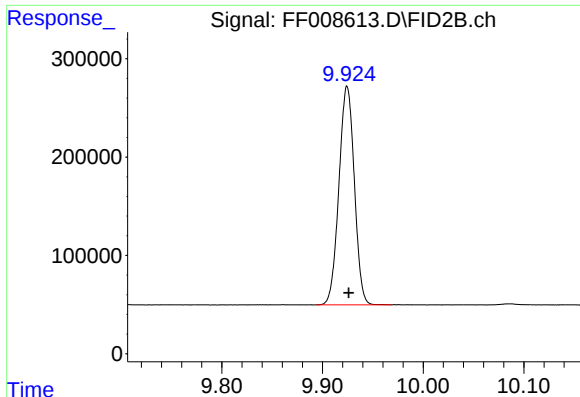
#3 N-DODECANE

R.T.: 6.544 min
Delta R.T.: 0.002 min
Response: 2351723
Conc: 18.85 ug/ml



#4 N-TETRADECANE

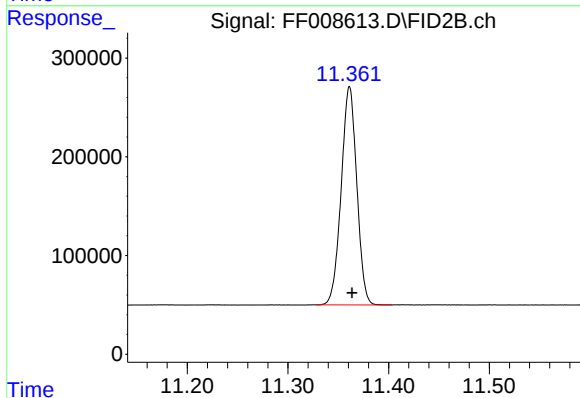
R.T.: 8.332 min
Delta R.T.: 0.000 min
Response: 2379863
Conc: 18.70 ug/ml



#5 N-HEXADECANE

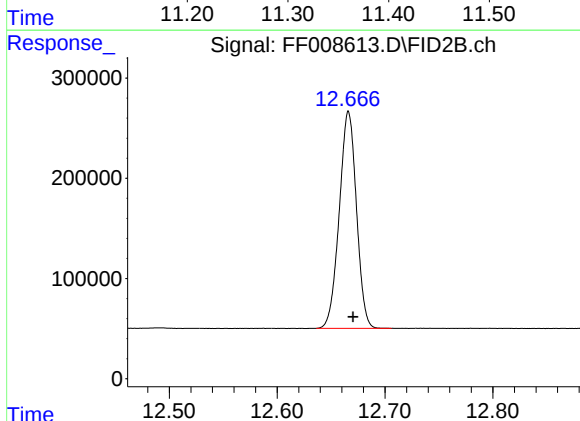
R.T.: 9.924 min
Delta R.T.: -0.002 min
Response: 2366766
Conc: 18.72 ug/ml

Instrument :
FID_F
ClientSampleId :
PB137059BS



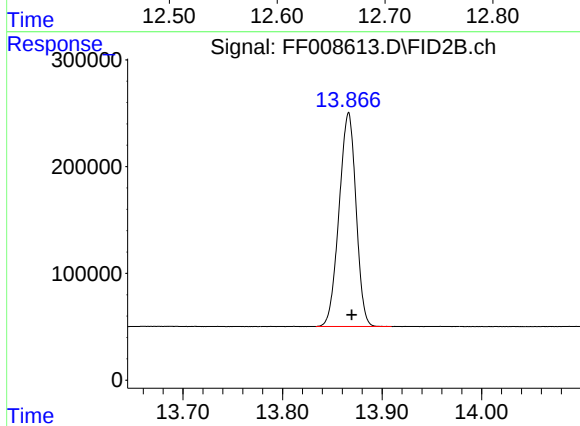
#6 N-OCTADECANE

R.T.: 11.361 min
Delta R.T.: -0.002 min
Response: 2380261
Conc: 18.78 ug/ml



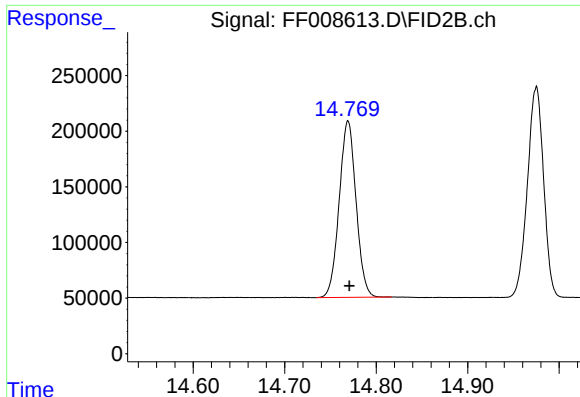
#7 N-EICOSANE

R.T.: 12.666 min
Delta R.T.: -0.004 min
Response: 2401421
Conc: 18.81 ug/ml



#8 N-DOCOSANE

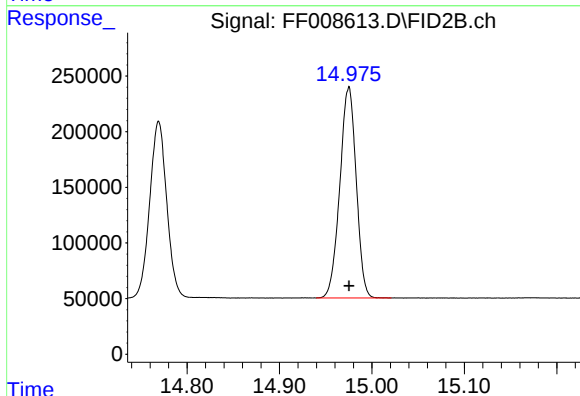
R.T.: 13.867 min
Delta R.T.: -0.003 min
Response: 2368286
Conc: 18.84 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

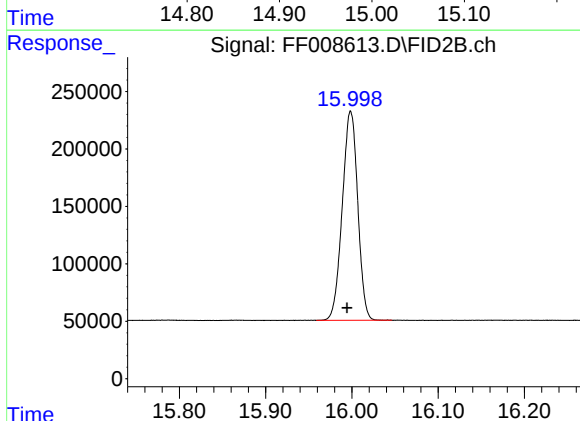
R.T.: 14.769 min
Delta R.T.: -0.002 min
Response: 2031068
Conc: 19.28 ug/ml

Instrument :
FID_F
ClientSampleId :
PB137059BS



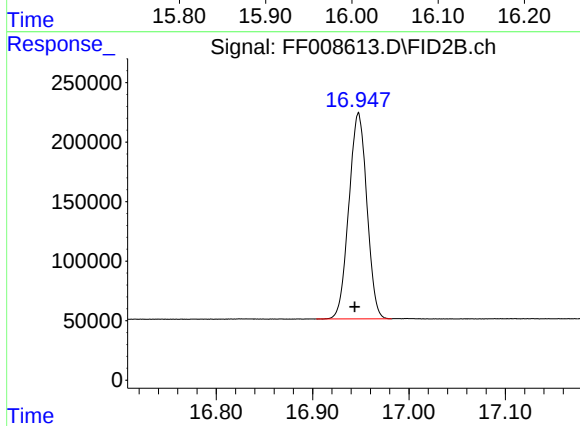
#10 N-TETRACOSANE

R.T.: 14.975 min
Delta R.T.: 0.000 min
Response: 2332210
Conc: 19.03 ug/ml



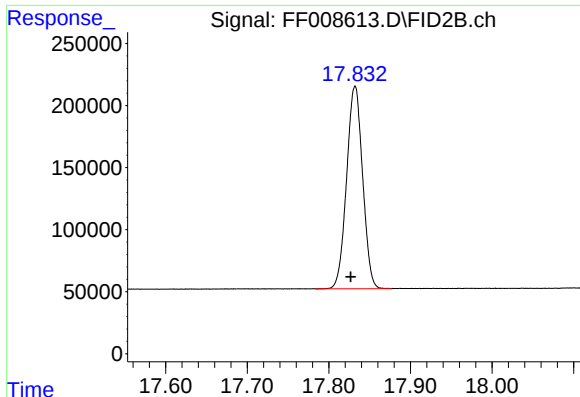
#11 N-HEXACOSANE

R.T.: 15.999 min
Delta R.T.: 0.004 min
Response: 2267056
Conc: 18.90 ug/ml



#12 N-OCTACOSANE

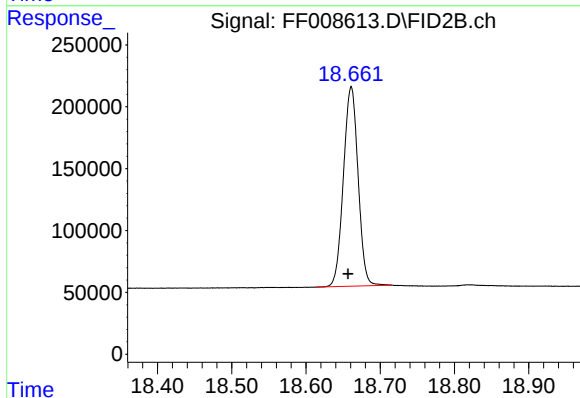
R.T.: 16.948 min
Delta R.T.: 0.004 min
Response: 2238931
Conc: 18.87 ug/ml



#13 N-TRIACONTANE

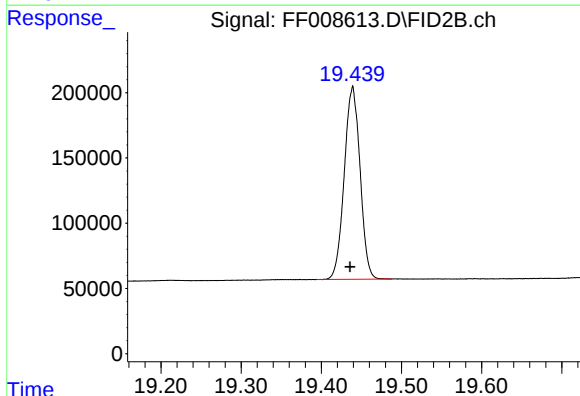
R.T.: 17.832 min
Delta R.T.: 0.005 min
Response: 2223376
Conc: 18.77 ug/ml

Instrument :
FID_F
ClientSampleId :
PB137059BS



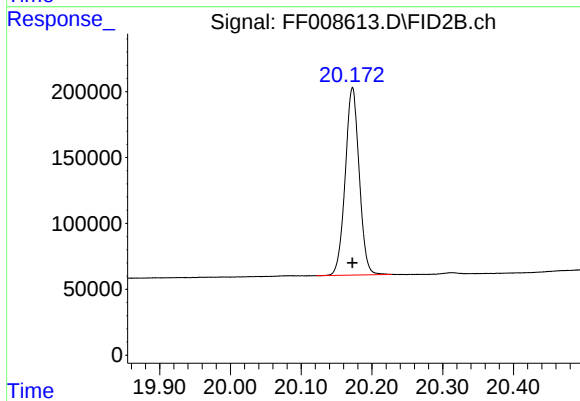
#14 N-DOTRIACONTANE

R.T.: 18.661 min
Delta R.T.: 0.005 min
Response: 2209674
Conc: 18.36 ug/ml



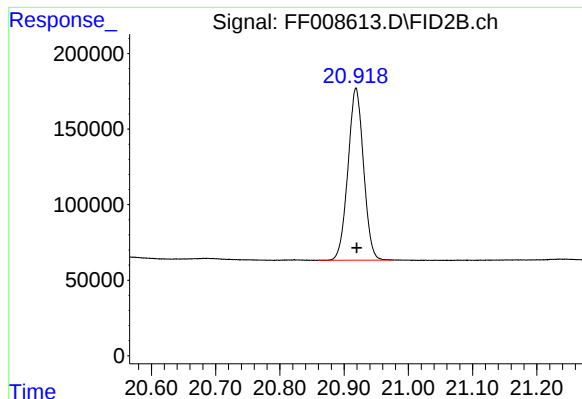
#15 N-TETRATRIACONTANE

R.T.: 19.439 min
Delta R.T.: 0.003 min
Response: 2020613
Conc: 18.40 ug/ml



#16 N-HEXATRIACONTANE

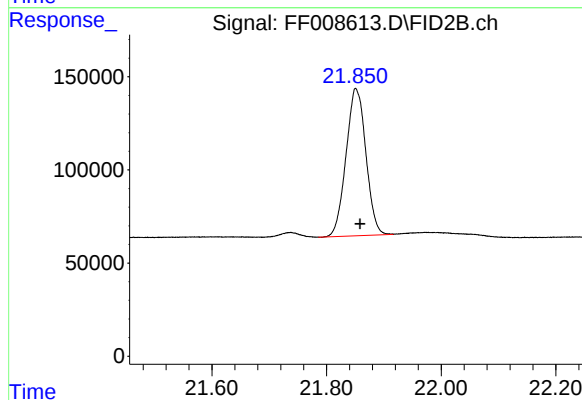
R.T.: 20.173 min
Delta R.T.: 0.000 min
Response: 1955110
Conc: 17.63 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.918 min
Delta R.T.: -0.002 min
Response: 1918222
Conc: 18.90 ug/ml

Instrument :
FID_F
ClientSampleId :
PB137059BS



#18 N-TETRACONTANE

R.T.: 21.851 min
Delta R.T.: -0.008 min
Response: 1897448
Conc: 17.96 ug/ml