

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF121020\
 Data File : FF007952.D
 Signal(s) : FID2B.ch
 Acq On : 10 Dec 2020 16:42
 Operator : DD\AJ
 Sample : L5009-06MS
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 11 01:02:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120220.M
 Quant Title :
 QLast Update : Thu Dec 03 09:08:10 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...	14.706	1504992	11.904 ug/ml
Target Compounds			
1) N-OCTANE	2.324	2537231	17.964 ug/ml
2) N-DECANE	4.429	2911490	20.446 ug/ml
3) N-DODECANE	6.451	2939328	20.410 ug/ml
4) N-TETRADECANE	8.247	2989299	20.365 ug/ml
5) N-HEXADECANE	9.850	2931632	19.875 ug/ml
6) N-OCTADECANE	11.293	2914560	19.390 ug/ml
7) N-EICOSANE	12.604	2887497	19.252 ug/ml
8) N-DOCOSANE	13.805	2785198	19.022 ug/ml
10) N-TETRACOSANE	14.911	2649323	18.192 ug/ml
11) N-HEXACOSANE	15.934	2533809	17.980 ug/ml
12) N-OCTACOSANE	16.886	2451463	18.114 ug/ml
13) N-TRIACONTANE	17.775	2395411	18.920 ug/ml
14) N-DOTRIACONTANE	18.610	2415868	21.794 ug/ml
15) N-TETRATRIACONTANE	19.396	2288242	26.664 ug/ml
16) N-HEXATRIACONTANE	20.139	2252761	34.683 ug/ml
17) N-OCTATRIACONTANE	20.888	2219874	42.124 ug/ml
18) N-TETRACONTANE	21.820	2233232	39.817 ug/ml

(f)=RT Delta > 1/2 Window

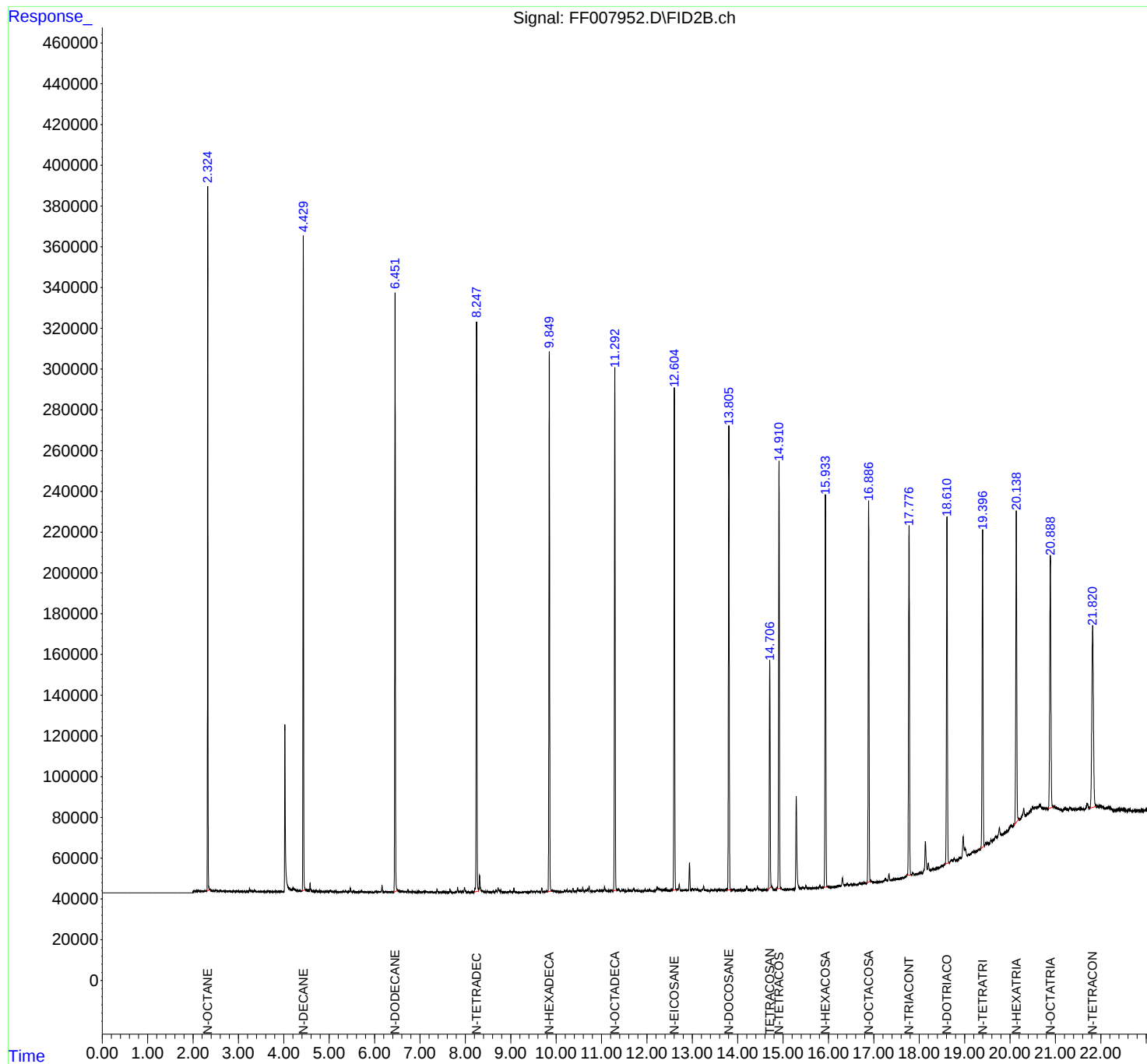
(m)=manual int.

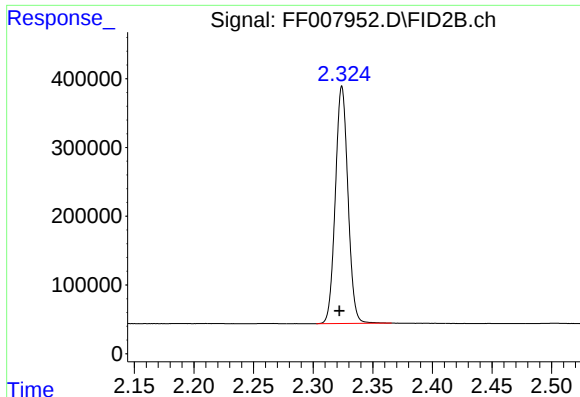
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF121020\
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

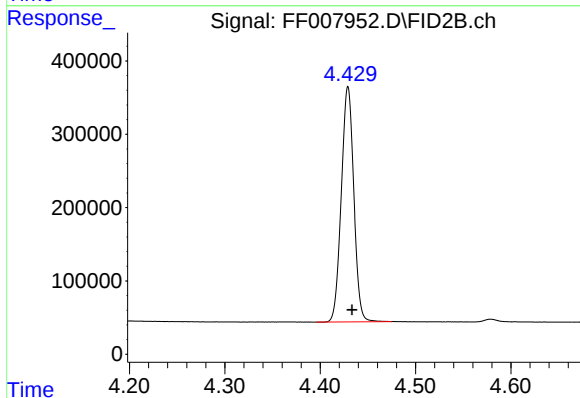




#1 N-OCTANE

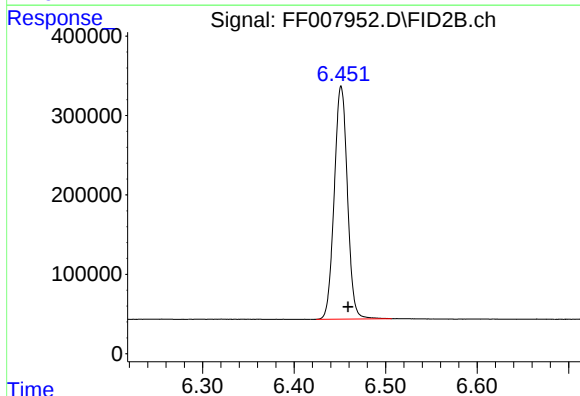
R.T.: 2.324 min
Delta R.T.: 0.002 min
Response: 2537231
Conc: 17.96 ug/ml

Instrument :
FID_F
ClientSampleId :



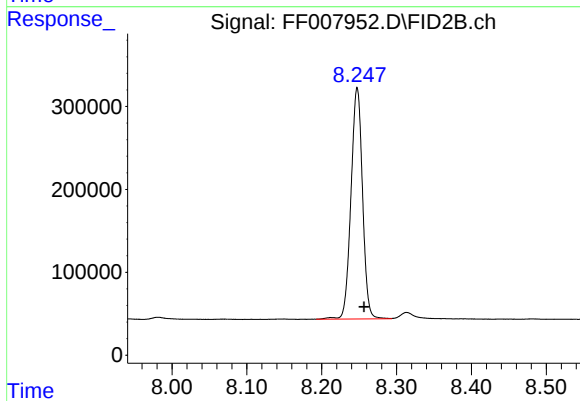
#2 N-DECANE

R.T.: 4.429 min
Delta R.T.: -0.004 min
Response: 2911490
Conc: 20.45 ug/ml



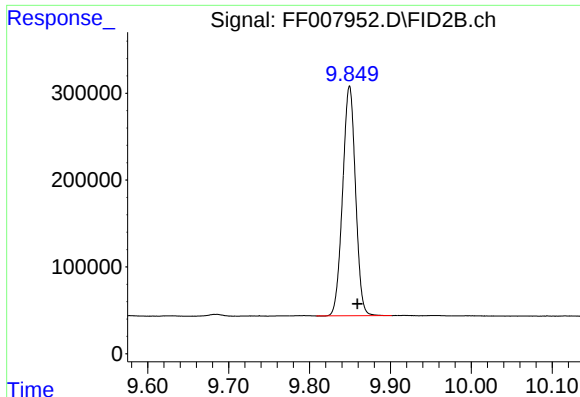
#3 N-DODECANE

R.T.: 6.451 min
Delta R.T.: -0.008 min
Response: 2939328
Conc: 20.41 ug/ml



#4 N-TETRADECANE

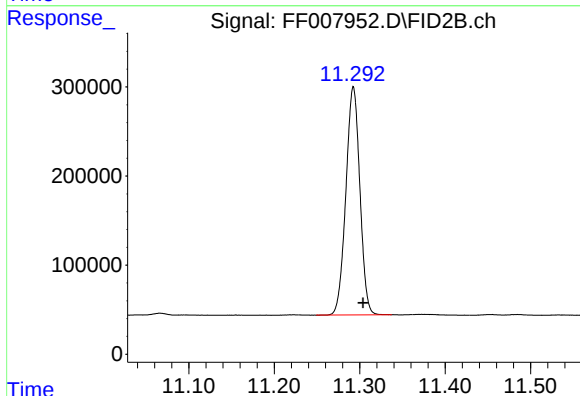
R.T.: 8.247 min
Delta R.T.: -0.009 min
Response: 2989299
Conc: 20.36 ug/ml



#5 N-HEXADECANE

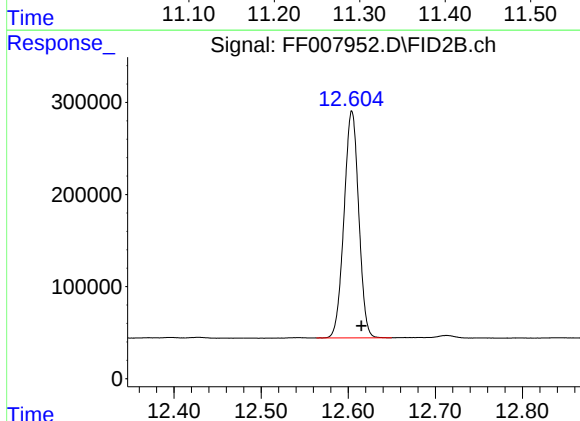
R.T.: 9.850 min
Delta R.T.: -0.010 min
Response: 2931632
Conc: 19.87 ug/ml

Instrument :
FID_F
ClientSampleId :



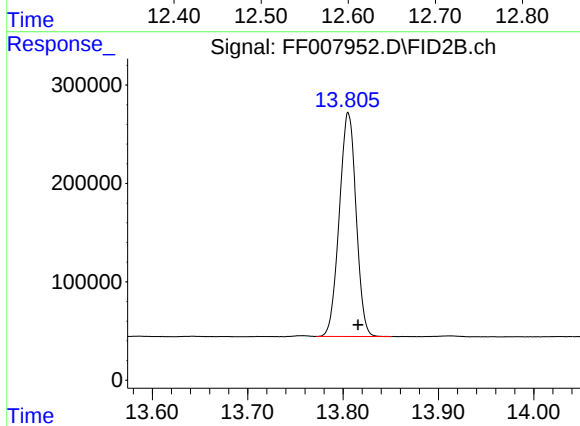
#6 N-OCTADECANE

R.T.: 11.293 min
Delta R.T.: -0.011 min
Response: 2914560
Conc: 19.39 ug/ml



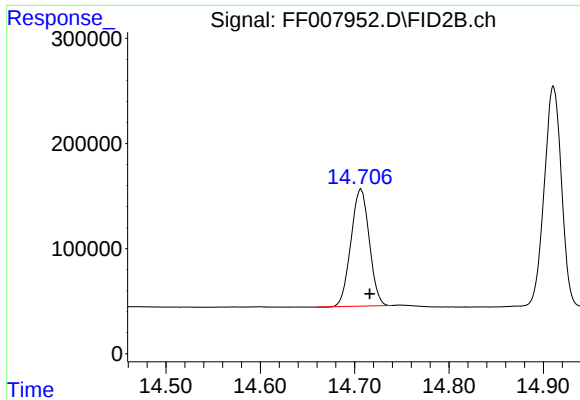
#7 N-EICOSANE

R.T.: 12.604 min
Delta R.T.: -0.011 min
Response: 2887497
Conc: 19.25 ug/ml



#8 N-DOCOSANE

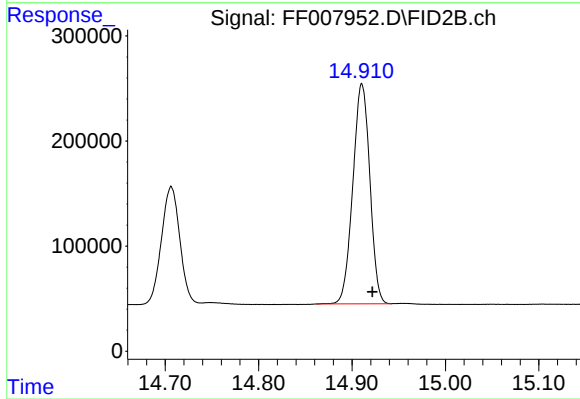
R.T.: 13.805 min
Delta R.T.: -0.010 min
Response: 2785198
Conc: 19.02 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

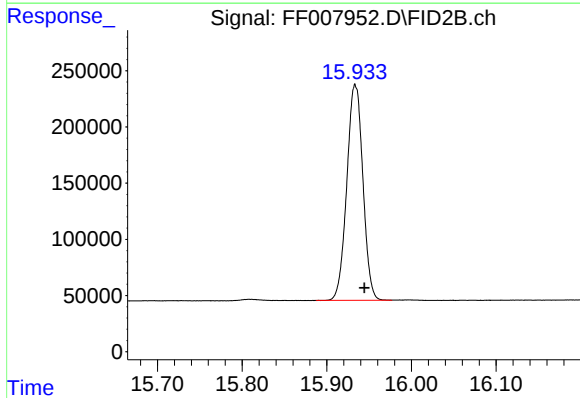
R.T.: 14.706 min
Delta R.T.: -0.010 min
Response: 1504992
Conc: 11.90 ug/ml

Instrument :
FID_F
ClientSampleId :



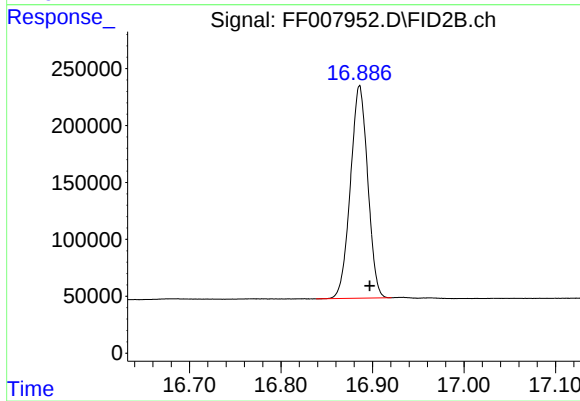
#10 N-TETRACOSANE

R.T.: 14.911 min
Delta R.T.: -0.011 min
Response: 2649323
Conc: 18.19 ug/ml



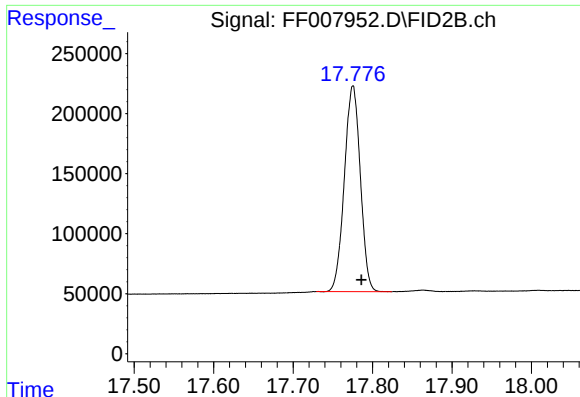
#11 N-HEXACOSANE

R.T.: 15.934 min
Delta R.T.: -0.011 min
Response: 2533809
Conc: 17.98 ug/ml



#12 N-OCTACOSANE

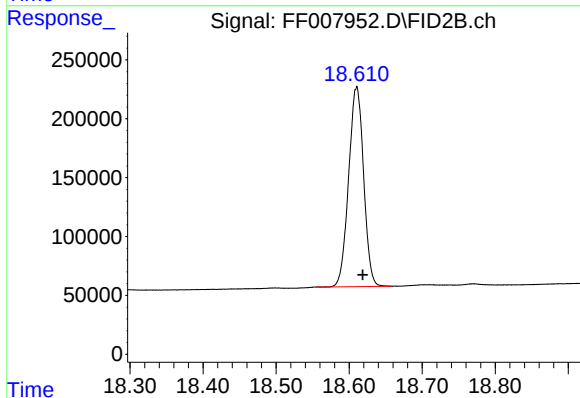
R.T.: 16.886 min
Delta R.T.: -0.011 min
Response: 2451463
Conc: 18.11 ug/ml



#13 N-TRIACONTANE

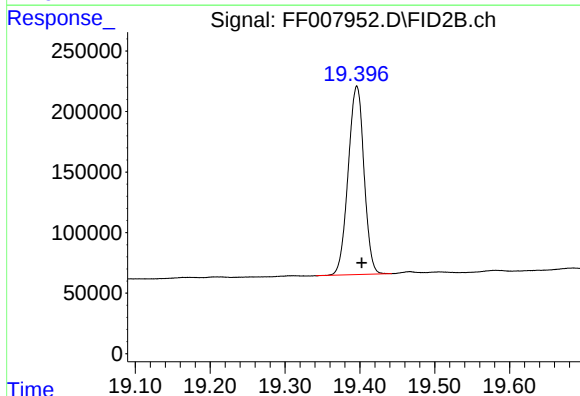
R.T.: 17.775 min
Delta R.T.: -0.011 min
Response: 2395411
Conc: 18.92 ug/ml

Instrument :
FID_F
ClientSampleId :



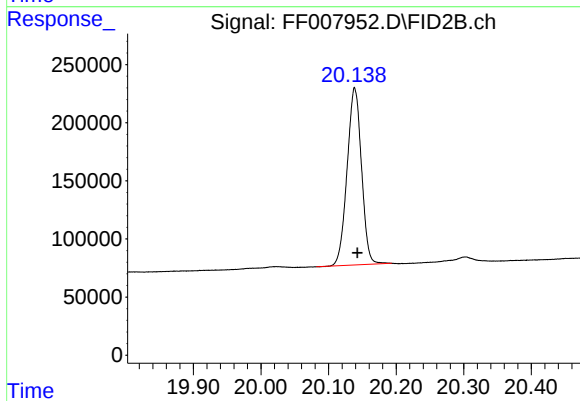
#14 N-DOTRIACONTANE

R.T.: 18.610 min
Delta R.T.: -0.008 min
Response: 2415868
Conc: 21.79 ug/ml



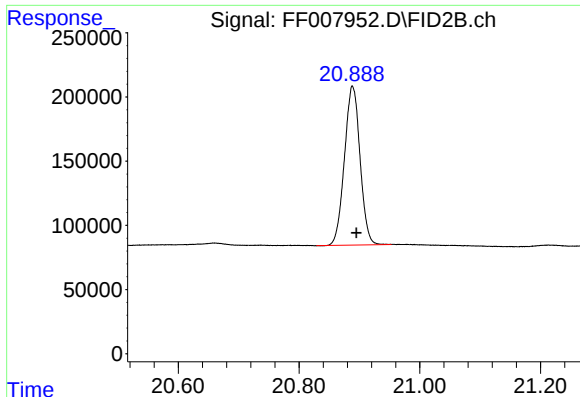
#15 N-TETRATRIACONTANE

R.T.: 19.396 min
Delta R.T.: -0.007 min
Response: 2288242
Conc: 26.66 ug/ml



#16 N-HEXATRIACONTANE

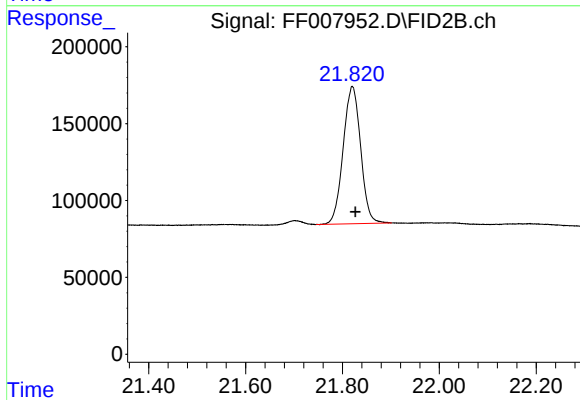
R.T.: 20.139 min
Delta R.T.: -0.004 min
Response: 2252761
Conc: 34.68 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.888 min
Delta R.T.: -0.006 min
Response: 2219874
Conc: 42.12 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.820 min
Delta R.T.: -0.006 min
Response: 2233232
Conc: 39.82 ug/ml