

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080522\
 Data File : FF011180.D
 Signal(s) : FID2B.ch
 Acq On : 05 Aug 2022 11:14
 Operator : YP\AJ
 Sample : N3980-03
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 08 07:01:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072822.M
 Quant Title :
 QLast Update : Thu Jul 28 14:46:22 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...	14.797	2269739	20.883 ug/ml
Target Compounds			
1) N-OCTANE	1.862	157424	1.280 ug/ml
2) N-DECANE	4.362	147650	1.185 ug/ml
3) N-DODECANE	6.530	128376	1.020 ug/ml
4) N-TETRADECANE	8.357	118960	0.948 ug/ml
5) N-HEXADECANE	9.961	125539	0.981 ug/ml
6) N-OCTADECANE	11.397	135752	1.054 ug/ml
7) N-EICOSANE	12.703	141946	1.110 ug/ml
8) N-DOCOSANE	13.898	149993	1.202 ug/ml
10) N-TETRACOSANE	14.999	153444	1.233 ug/ml
11) N-HEXACOSANE	16.020	149564	1.222 ug/ml
12) N-OCTACOSANE	16.967	163790	1.357 ug/ml
13) N-TRIACONTANE	17.852	199346	1.669 ug/ml
14) N-DOTRIACONTANE	18.682	213038	1.803 ug/ml
15) N-TETRATRIACONTANE	19.463	175583	1.574 ug/ml
16) N-HEXATRIACONTANE	20.201	137732	1.355 ug/ml
17) N-OCTATRIACONTANE	20.906	130948	1.309 ug/ml
18) N-TETRACONTANE	21.724	174631	1.594 ug/ml

(f)=RT Delta > 1/2 Window

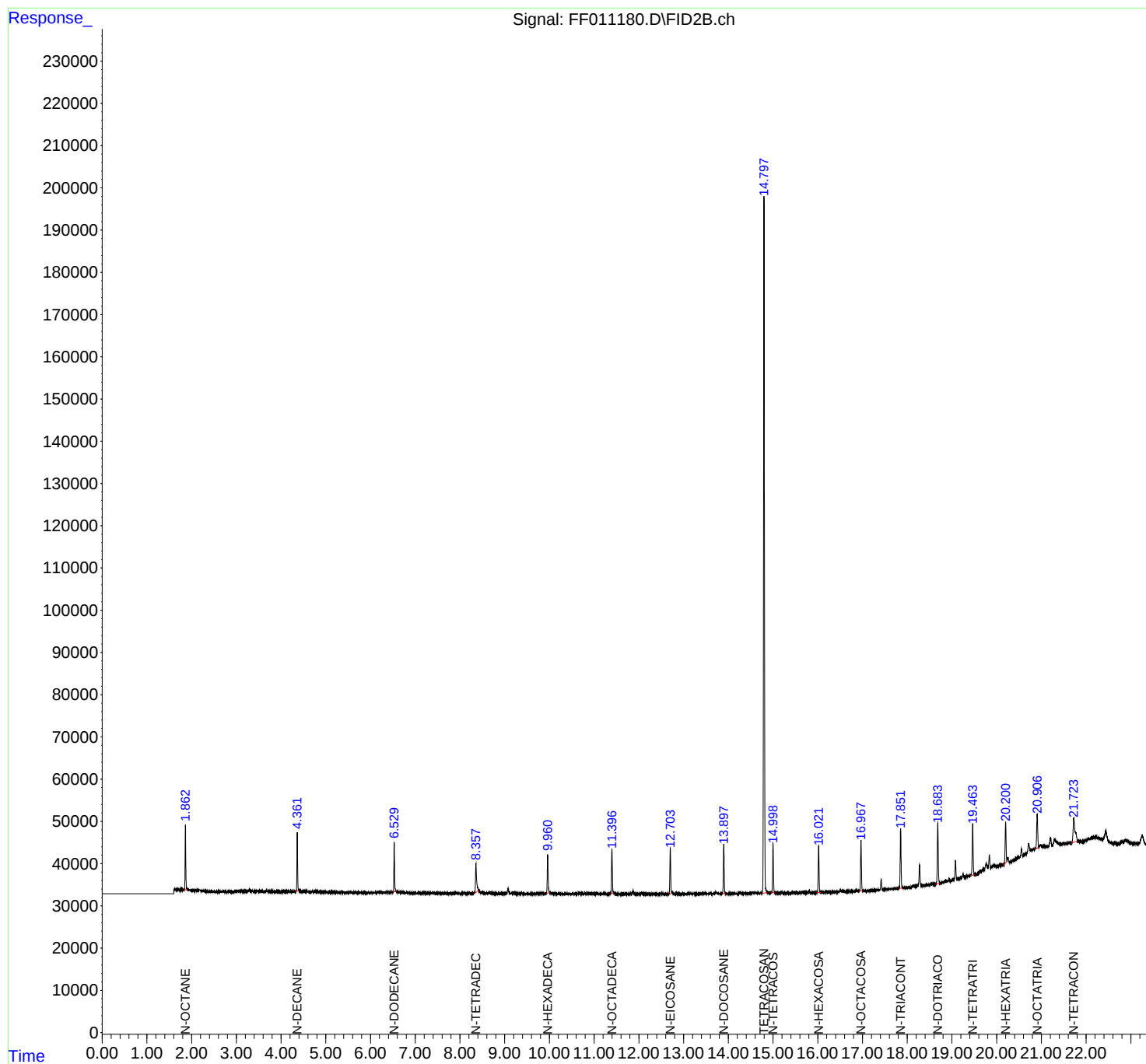
(m)=manual int.

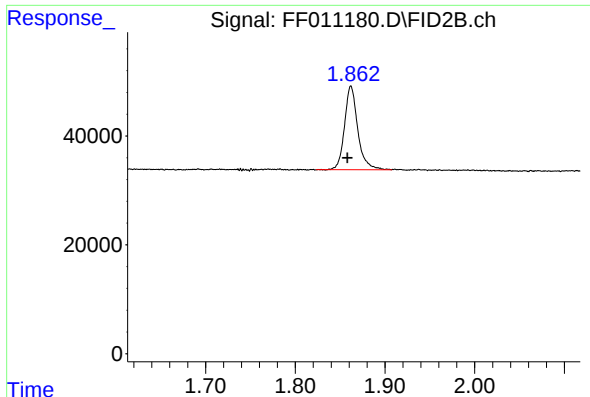
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080522\
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Signal Info : 20mx0.18mmx0.18um

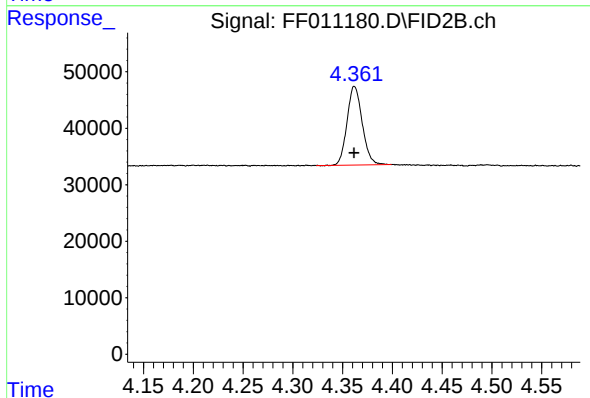




#1 N-OCTANE

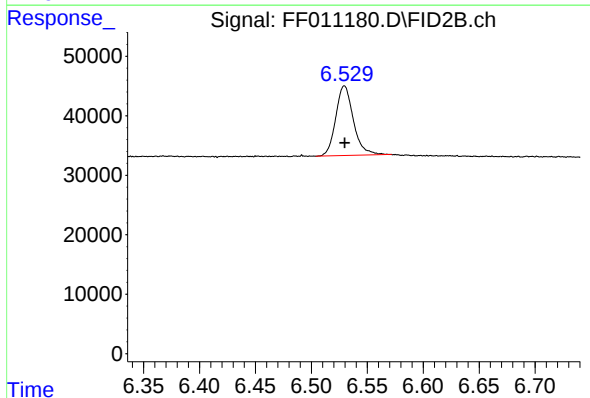
R.T.: 1.862 min
Delta R.T.: 0.004 min
Response: 157424
Conc: 1.28 ug/ml

Instrument :
FID_F
ClientSampleId :



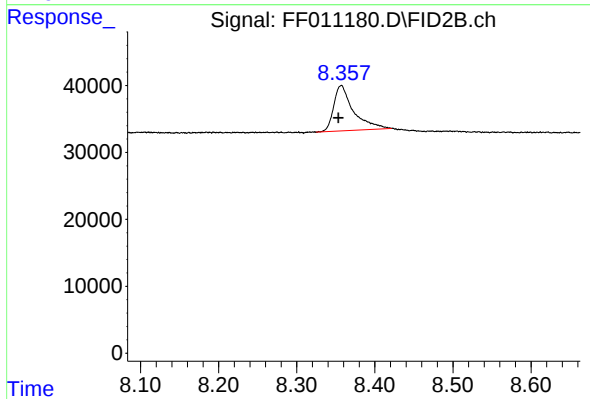
#2 N-DECANE

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 147650
Conc: 1.19 ug/ml



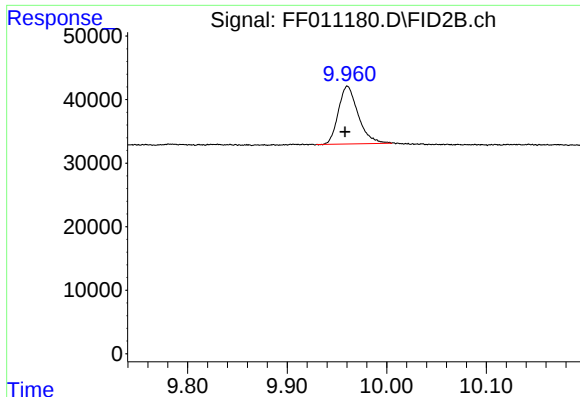
#3 N-DODECANE

R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 128376
Conc: 1.02 ug/ml



#4 N-TETRADECANE

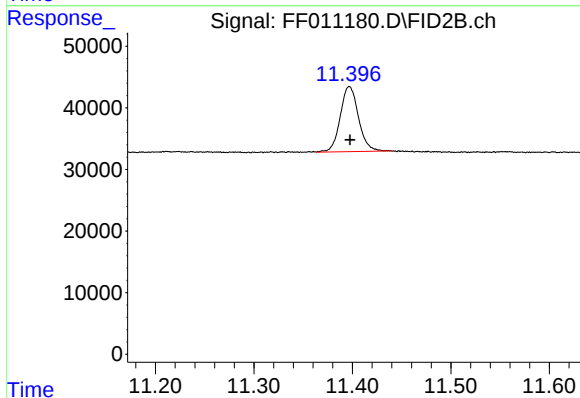
R.T.: 8.357 min
Delta R.T.: 0.004 min
Response: 118960
Conc: 0.95 ug/ml



#5 N-HEXADECANE

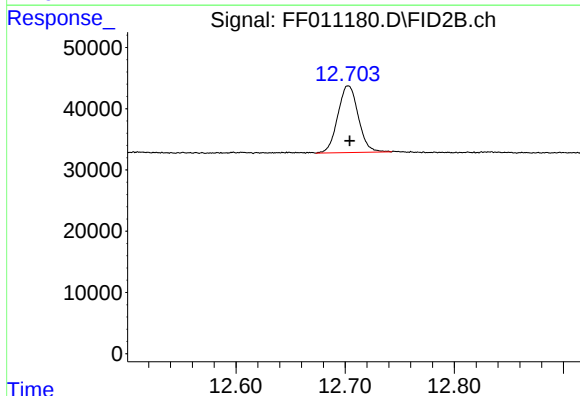
R.T.: 9.961 min
Delta R.T.: 0.003 min
Response: 125539
Conc: 0.98 ug/ml

Instrument :
FID_F
ClientSampleId :



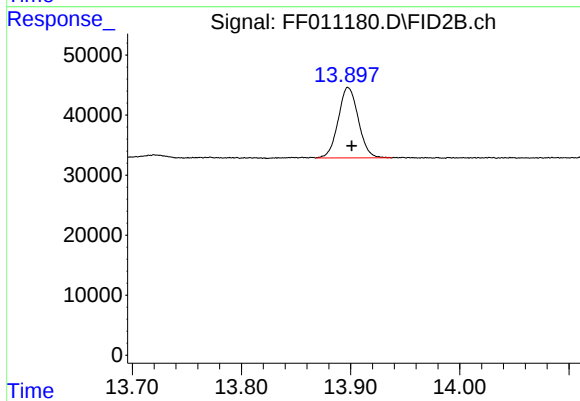
#6 N-OCTADECANE

R.T.: 11.397 min
Delta R.T.: 0.000 min
Response: 135752
Conc: 1.05 ug/ml



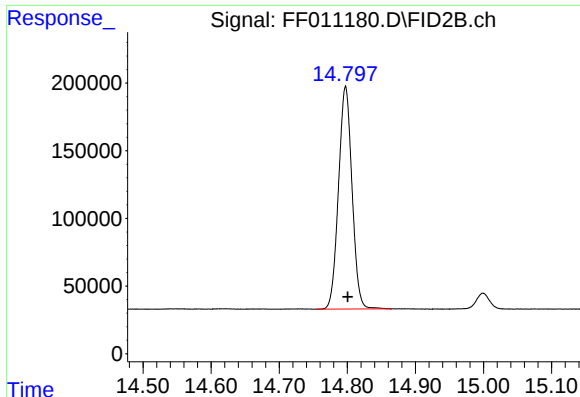
#7 N-EICOSANE

R.T.: 12.703 min
Delta R.T.: -0.001 min
Response: 141946
Conc: 1.11 ug/ml



#8 N-DOCOSANE

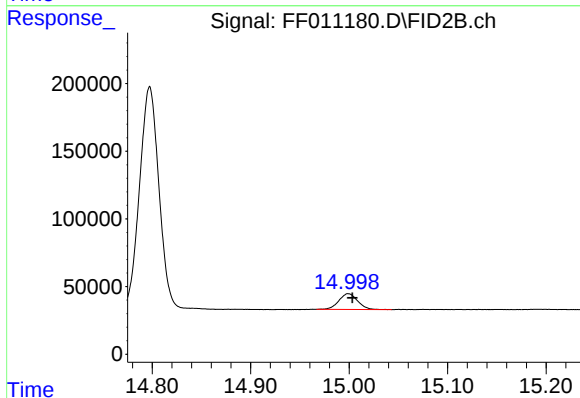
R.T.: 13.898 min
Delta R.T.: -0.003 min
Response: 149993
Conc: 1.20 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

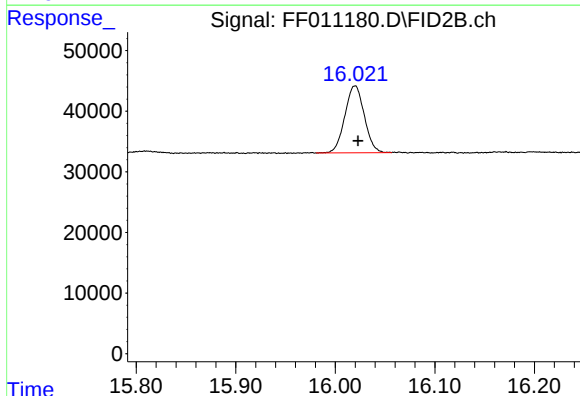
R.T.: 14.797 min
Delta R.T.: -0.003 min
Response: 2269739
Conc: 20.88 ug/ml

Instrument :
FID_F
ClientSampleId :



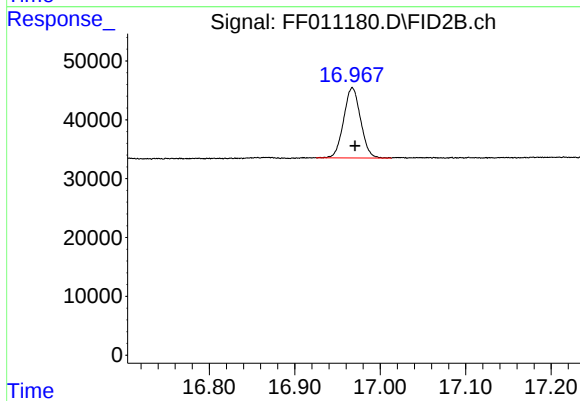
#10 N-TETRACOSANE

R.T.: 14.999 min
Delta R.T.: -0.004 min
Response: 153444
Conc: 1.23 ug/ml



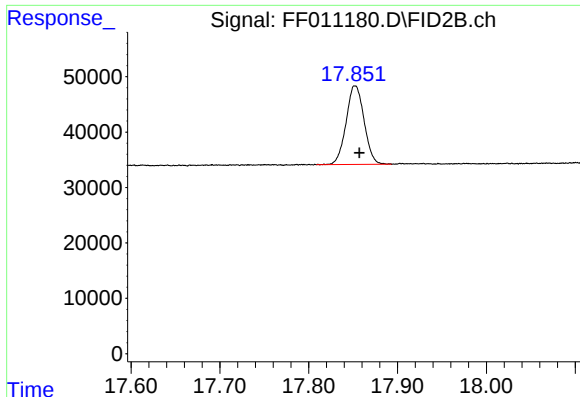
#11 N-HEXACOSANE

R.T.: 16.020 min
Delta R.T.: -0.003 min
Response: 149564
Conc: 1.22 ug/ml



#12 N-OCTACOSANE

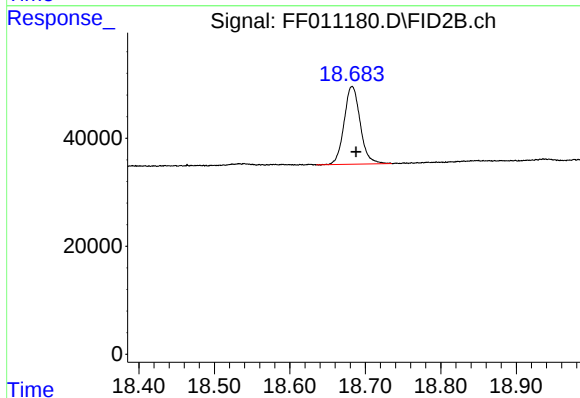
R.T.: 16.967 min
Delta R.T.: -0.003 min
Response: 163790
Conc: 1.36 ug/ml



#13 N-TRIACONTANE

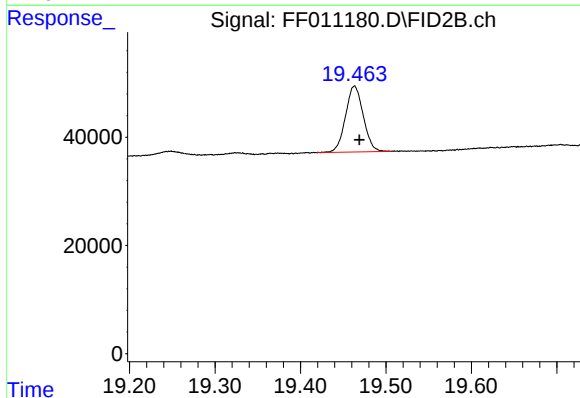
R.T.: 17.852 min
Delta R.T.: -0.005 min
Response: 199346
Conc: 1.67 ug/ml

Instrument :
FID_F
ClientSampleId :



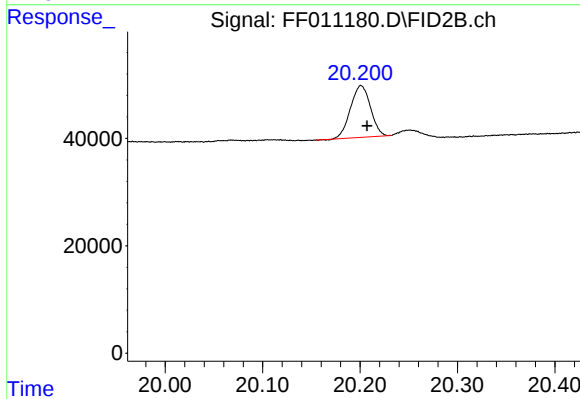
#14 N-DOTRIACONTANE

R.T.: 18.682 min
Delta R.T.: -0.005 min
Response: 213038
Conc: 1.80 ug/ml



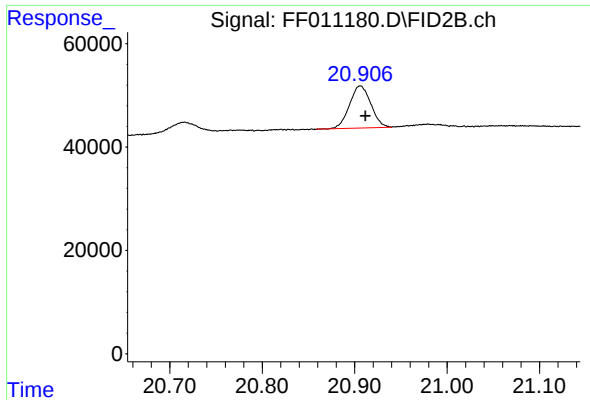
#15 N-TETRATRIACONTANE

R.T.: 19.463 min
Delta R.T.: -0.006 min
Response: 175583
Conc: 1.57 ug/ml



#16 N-HEXATRIACONTANE

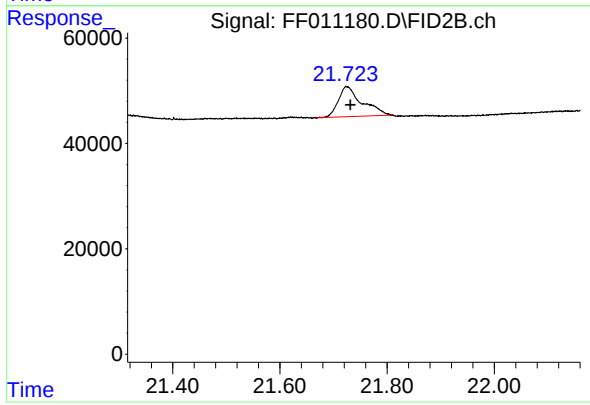
R.T.: 20.201 min
Delta R.T.: -0.006 min
Response: 137732
Conc: 1.35 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.906 min
Delta R.T.: -0.005 min
Response: 130948
Conc: 1.31 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.724 min
Delta R.T.: -0.007 min
Response: 174631
Conc: 1.59 ug/ml