

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF120518\
 Data File : FF002897.D
 Signal(s) : FID2B.ch
 Acq On : 05 Dec 2018 10:21
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 06 03:00:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120418.M
 Quant Title :
 QLast Update : Tue Dec 04 16:40:56 2018
 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...	14.645	6366588	49.040 ug/ml
Target Compounds			
1) N-OCTANE	2.268	7669895	49.581 ug/ml
2) N-DECANE	4.368	7768447	49.585 ug/ml
3) N-DODECANE	6.391	7865054	49.529 ug/ml
4) N-TETRADECANE	8.185	7915554	49.383 ug/ml
5) N-HEXADECANE	9.787	7899965	49.330 ug/ml
6) N-OCTADECANE	11.231	7810785	49.305 ug/ml
7) N-EICOSANE	12.543	7588478	49.202 ug/ml
8) N-DOCOSANE	13.744	7345264	49.122 ug/ml
10) N-TETRACOSANE	14.850	7095656	49.100 ug/ml
11) N-HEXACOSANE	15.874	6840923	49.012 ug/ml
12) N-OCTACOSANE	16.824	6577959	49.094 ug/ml
13) N-TRIACONTANE	17.713	6292312	49.107 ug/ml
14) N-DOTRIACONTANE	18.548	5896039	49.372 ug/ml
15) N-TETRATRIACONTANE	19.333	5648029	49.835 ug/ml
16) N-HEXATRIACONTANE	20.075	5444921	50.464 ug/ml
17) N-OCTATRIACONTANE	20.814	5149898	50.740 ug/ml
18) N-TETRACONTANE	21.712	5376722	51.156 ug/ml

(f)=RT Delta > 1/2 Window

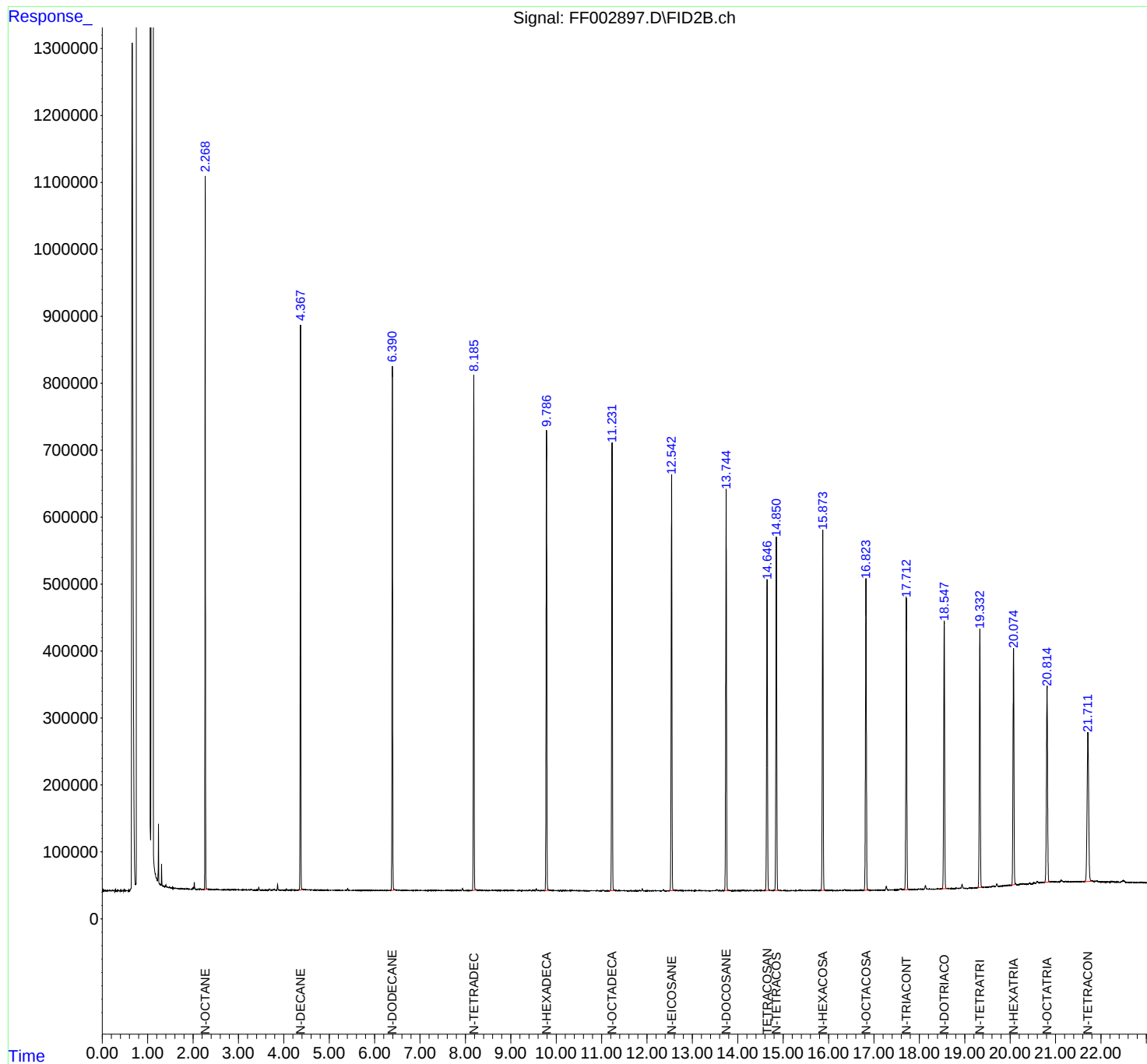
(m)=manual int.

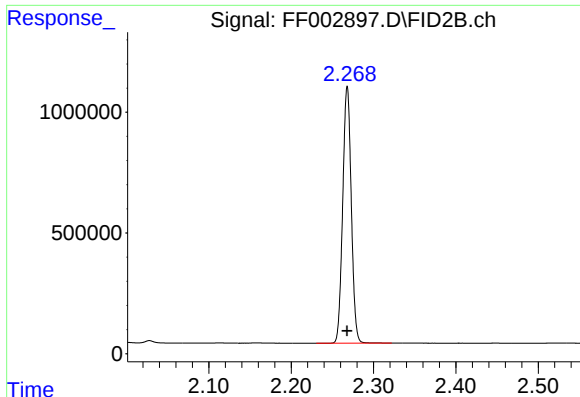
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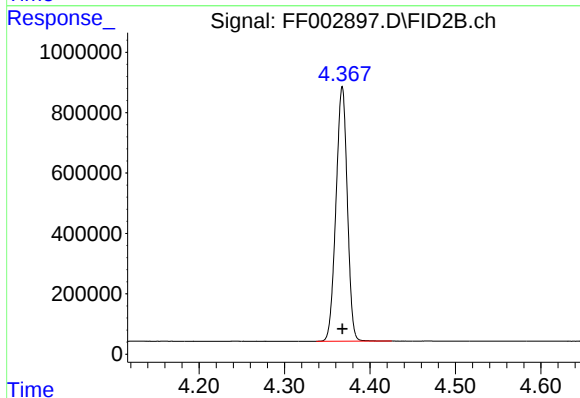




#1 N-OCTANE

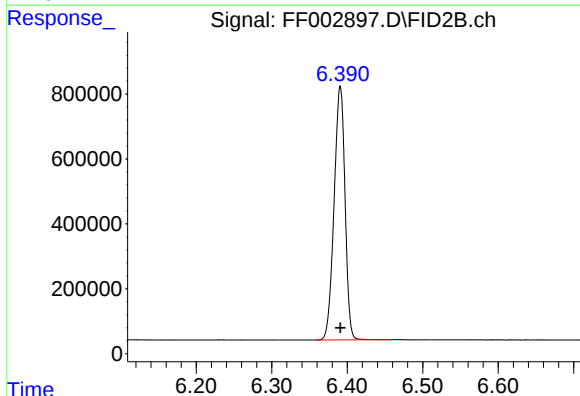
R.T.: 2.268 min
Delta R.T.: 0.000 min
Response: 7669895
Conc: 49.58 ug/ml

Instrument :
FID_F
ClientSampleId :



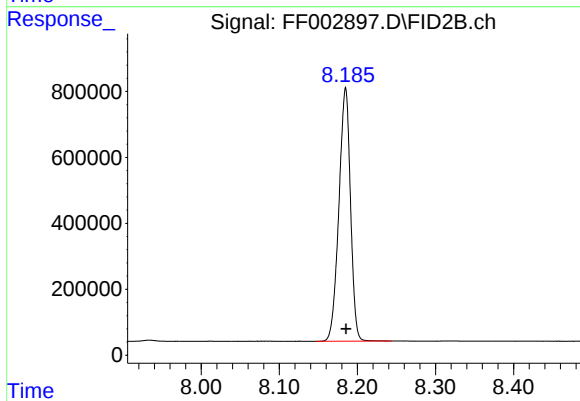
#2 N-DECANE

R.T.: 4.368 min
Delta R.T.: 0.000 min
Response: 7768447
Conc: 49.59 ug/ml



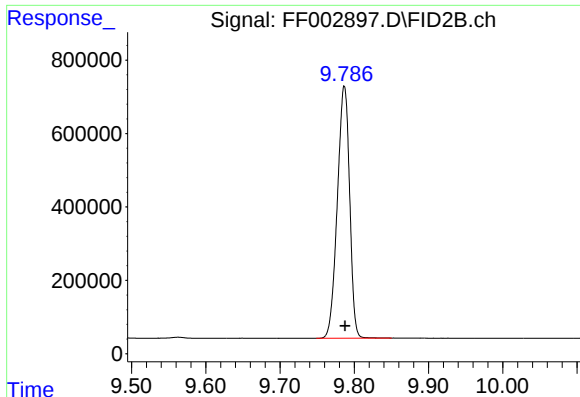
#3 N-DODECANE

R.T.: 6.391 min
Delta R.T.: 0.000 min
Response: 7865054
Conc: 49.53 ug/ml



#4 N-TETRADECANE

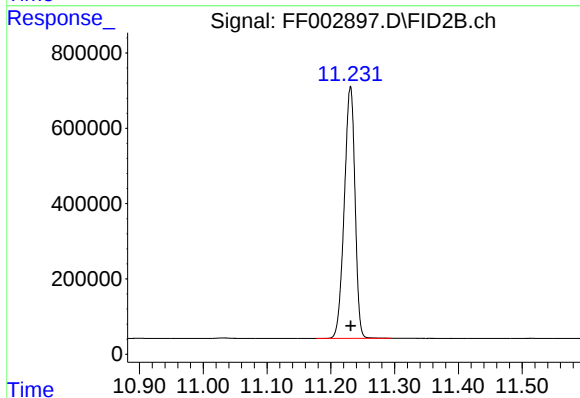
R.T.: 8.185 min
Delta R.T.: 0.000 min
Response: 7915554
Conc: 49.38 ug/ml



#5 N-HEXADECANE

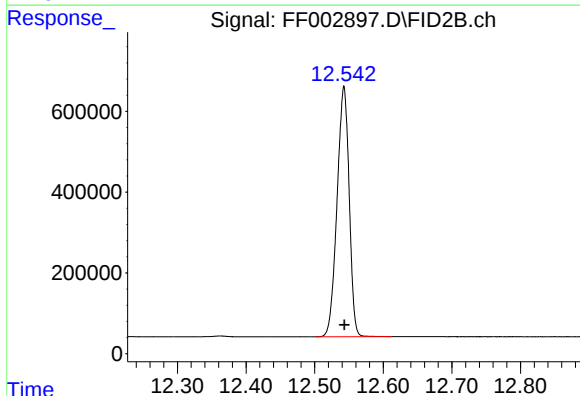
R.T.: 9.787 min
Delta R.T.: 0.000 min
Response: 7899965
Conc: 49.33 ug/ml

Instrument :
FID_F
ClientSampleId :



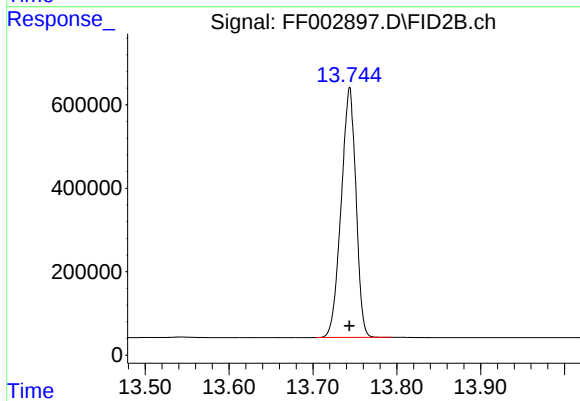
#6 N-OCTADECANE

R.T.: 11.231 min
Delta R.T.: 0.000 min
Response: 7810785
Conc: 49.31 ug/ml



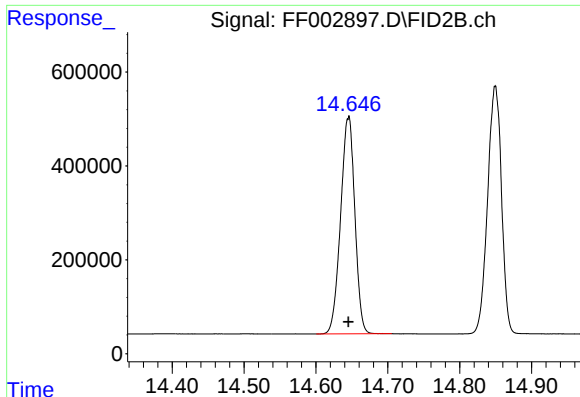
#7 N-EICOSANE

R.T.: 12.543 min
Delta R.T.: 0.000 min
Response: 7588478
Conc: 49.20 ug/ml



#8 N-DOCOSANE

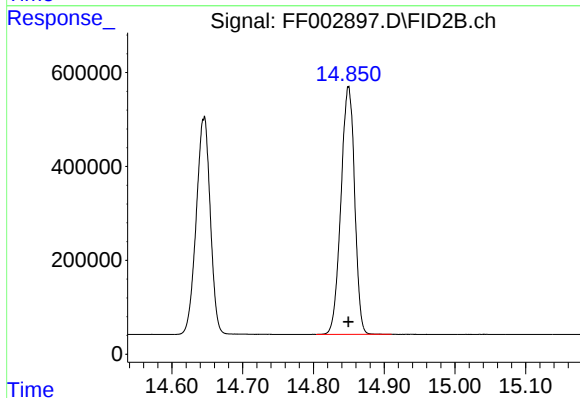
R.T.: 13.744 min
Delta R.T.: 0.000 min
Response: 7345264
Conc: 49.12 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

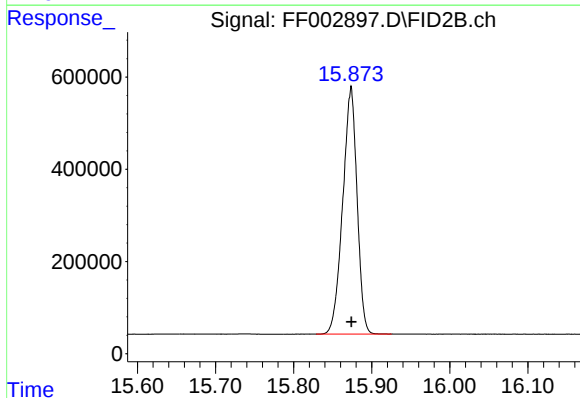
R.T.: 14.645 min
Delta R.T.: 0.000 min
Response: 6366588
Conc: 49.04 ug/ml

Instrument :
FID_F
ClientSampleId :



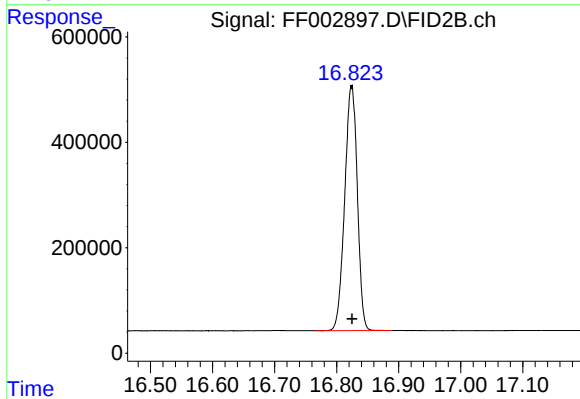
#10 N-TETRACOSANE

R.T.: 14.850 min
Delta R.T.: 0.000 min
Response: 7095656
Conc: 49.10 ug/ml



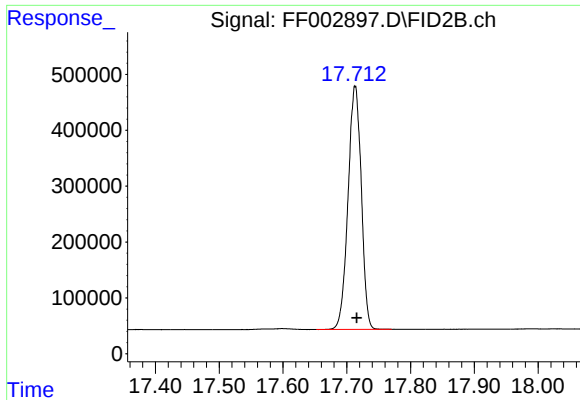
#11 N-HEXACOSANE

R.T.: 15.874 min
Delta R.T.: 0.000 min
Response: 6840923
Conc: 49.01 ug/ml



#12 N-OCTACOSANE

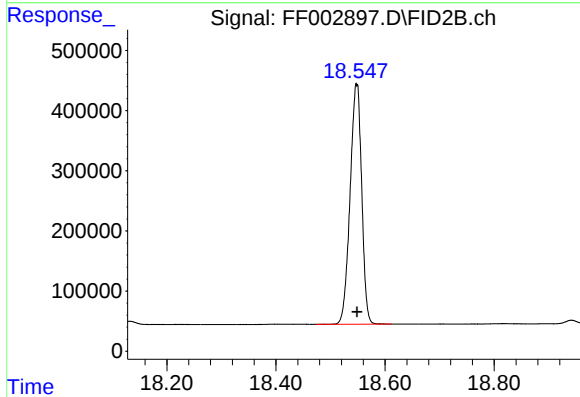
R.T.: 16.824 min
Delta R.T.: -0.001 min
Response: 6577959
Conc: 49.09 ug/ml



#13 N-TRIACONTANE

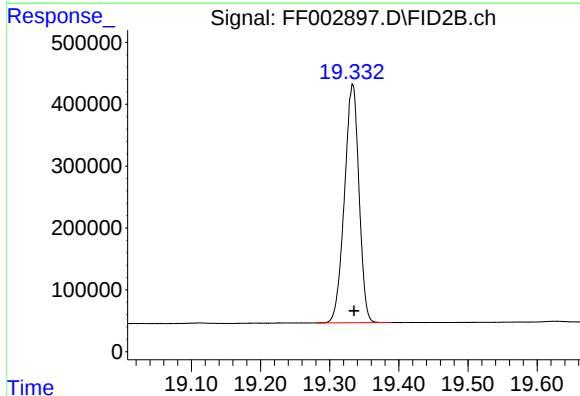
R.T.: 17.713 min
Delta R.T.: -0.002 min
Response: 6292312
Conc: 49.11 ug/ml

Instrument :
FID_F
ClientSampleId :



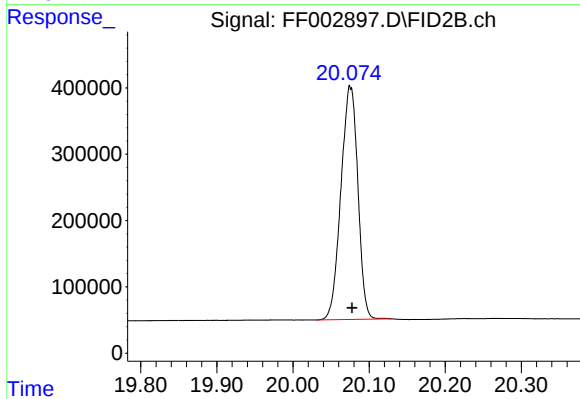
#14 N-DOTRIACONTANE

R.T.: 18.548 min
Delta R.T.: 0.000 min
Response: 5896039
Conc: 49.37 ug/ml



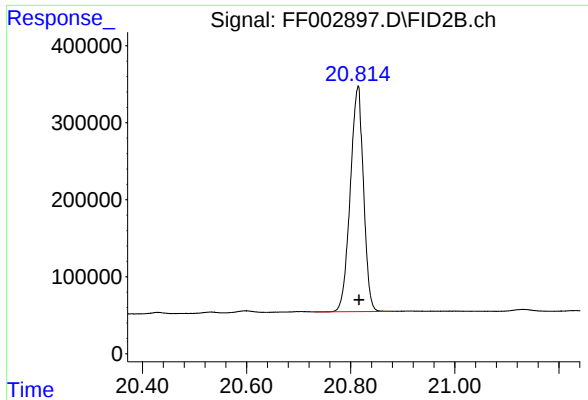
#15 N-TETRATRIACONTANE

R.T.: 19.333 min
Delta R.T.: -0.002 min
Response: 5648029
Conc: 49.83 ug/ml



#16 N-HEXATRIACONTANE

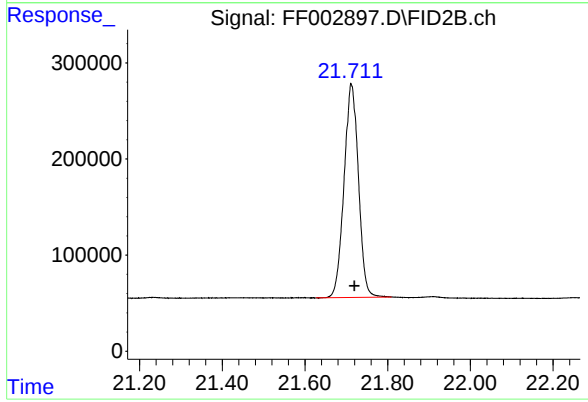
R.T.: 20.075 min
Delta R.T.: -0.002 min
Response: 5444921
Conc: 50.46 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.814 min
Delta R.T.: -0.002 min
Response: 5149898
Conc: 50.74 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.712 min
Delta R.T.: -0.008 min
Response: 5376722
Conc: 51.16 ug/ml