

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF062318\
 Data File : FF001080.D
 Signal(s) : FID2B.ch
 Acq On : 23 Jun 2018 16:20
 Operator : UA\AJ
 Sample : J3631-02MS
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 S83-0020MSD

Integration File: autoint1.e
 Quant Time: Jun 25 02:14:35 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF060118.M
 Quant Title :
 QLast Update : Fri Jun 01 16:01:51 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...	14.477	2302662	19.967 ug/ml
Target Compounds			
1) N-OCTANE	2.163	2279832	16.178 ug/ml
2) N-DECANE	4.240	2871622	20.495 ug/ml
3) N-DODECANE	6.253	3108950	22.183 ug/ml
4) N-TETRADECANE	8.041	2751281	19.761 ug/ml
5) N-HEXADECANE	9.637	2594931	18.821 ug/ml
6) N-OCTADECANE	11.076	2575365	18.860 ug/ml
7) N-EICOSANE	12.383	2512209	18.751 ug/ml
8) N-DOCOSANE	13.578	2456805	18.580 ug/ml
10) N-TETRACOSANE	14.680	2480735	19.125 ug/ml
11) N-HEXACOSANE	15.700	2434452	18.953 ug/ml
12) N-OCTACOSANE	16.649	2487827	19.565 ug/ml
13) N-TRIACONTANE	17.535	2527760	20.019 ug/ml
14) N-DOTRIACONTANE	18.366	2541219	20.719 ug/ml
15) N-TETRATRIACONTANE	19.151	2446901	20.389 ug/ml
16) N-HEXATRIACONTANE	19.890	2307668	20.212 ug/ml
17) N-OCTATRIACONTANE	20.605	2187275	21.255 ug/ml
18) N-TETRACONTANE	21.440	2241867	21.892 ug/ml

(f)=RT Delta > 1/2 Window

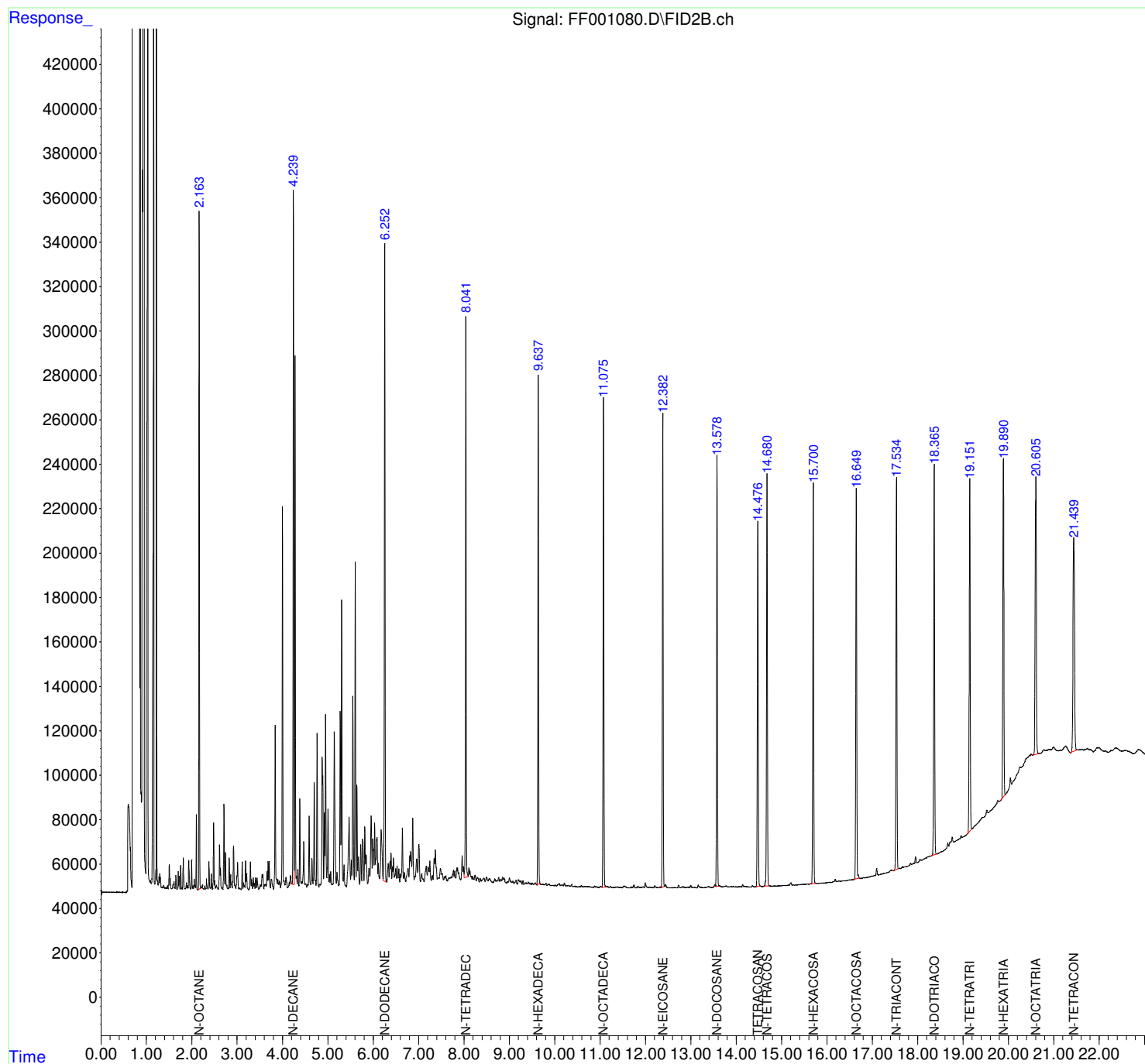
(m)=manual int.

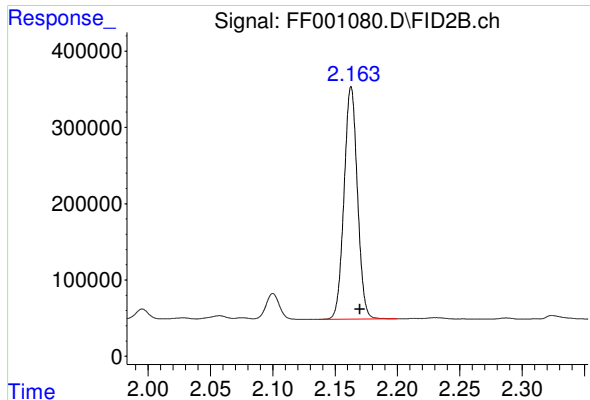
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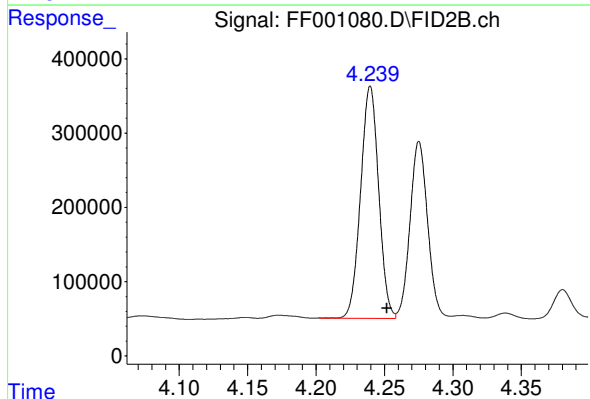




#1 N-OCTANE

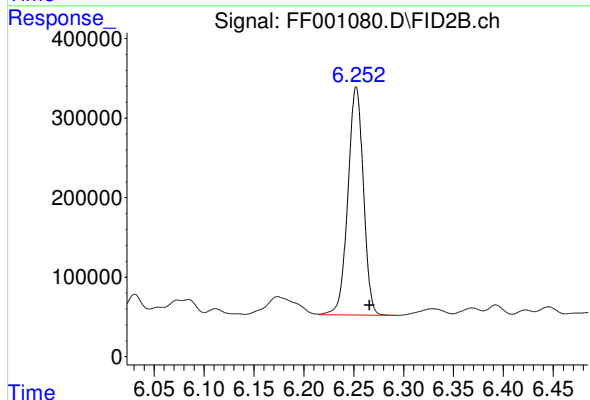
R.T.: 2.163 min
Delta R.T.: -0.007 min
Response: 2279832
Conc: 16.18 ug/ml

Instrument :
FID_F
ClientSampleId :
S83-0020MSD



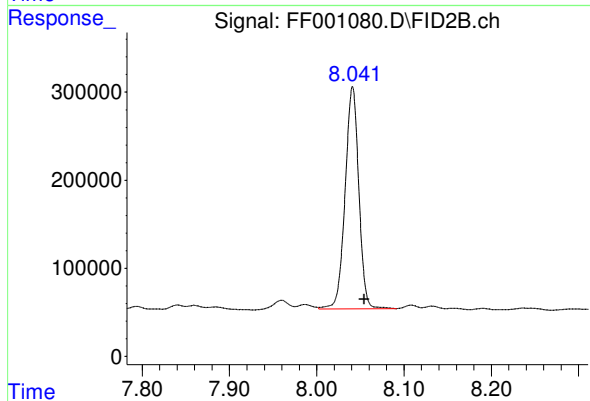
#2 N-DECANE

R.T.: 4.240 min
Delta R.T.: -0.012 min
Response: 2871622
Conc: 20.49 ug/ml



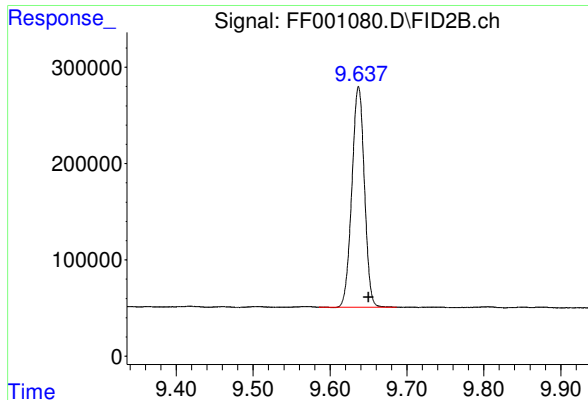
#3 N-DODECANE

R.T.: 6.253 min
Delta R.T.: -0.013 min
Response: 3108950
Conc: 22.18 ug/ml



#4 N-TETRADECANE

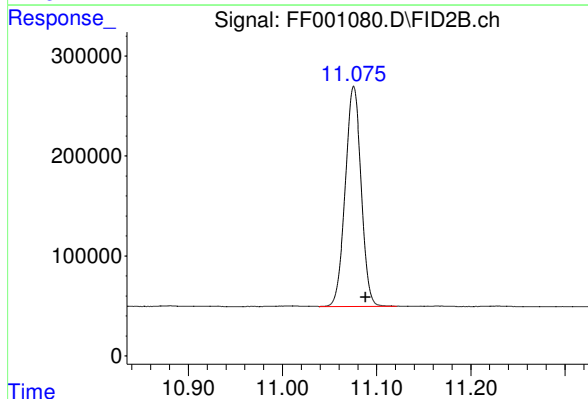
R.T.: 8.041 min
Delta R.T.: -0.013 min
Response: 2751281
Conc: 19.76 ug/ml



#5 N-HEXADECANE

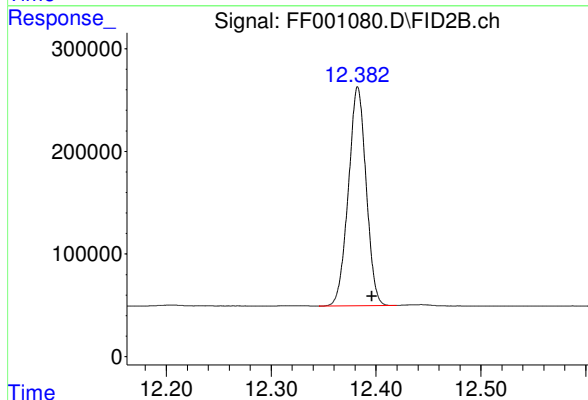
R.T.: 9.637 min
Delta R.T.: -0.013 min
Response: 2594931
Conc: 18.82 ug/ml

Instrument :
FID_F
ClientSampleId :
S83-0020MSD



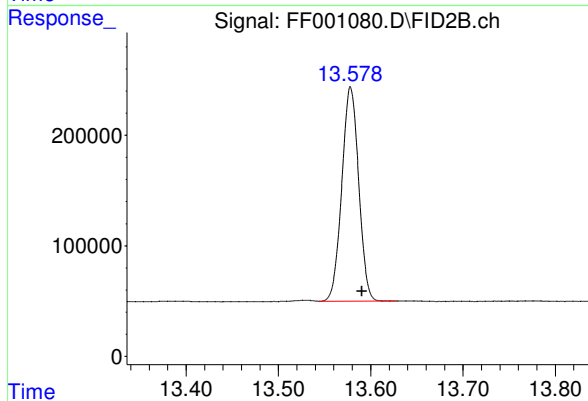
#6 N-OCTADECANE

R.T.: 11.076 min
Delta R.T.: -0.013 min
Response: 2575365
Conc: 18.86 ug/ml



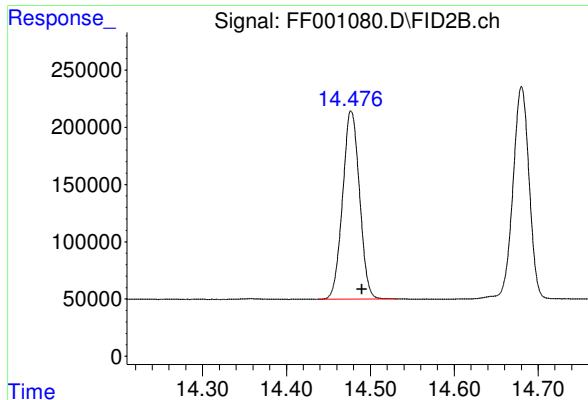
#7 N-EICOSANE

R.T.: 12.383 min
Delta R.T.: -0.013 min
Response: 2512209
Conc: 18.75 ug/ml



#8 N-DOCOSANE

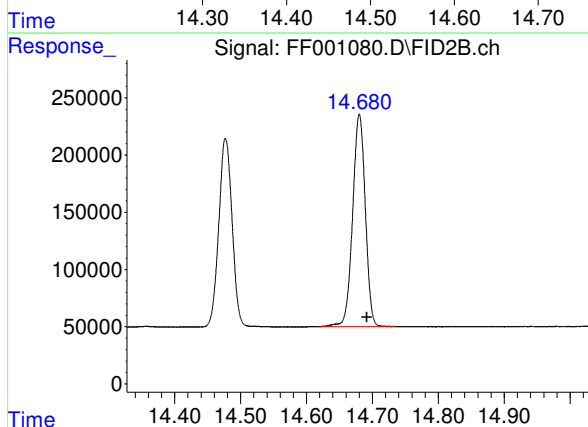
R.T.: 13.578 min
Delta R.T.: -0.012 min
Response: 2456805
Conc: 18.58 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

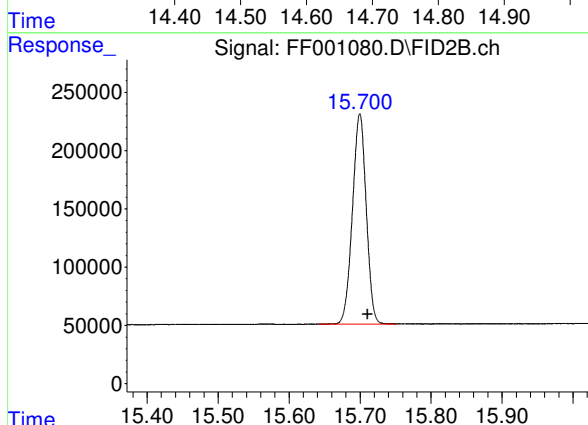
R.T.: 14.477 min
Delta R.T.: -0.013 min
Response: 2302662
Conc: 19.97 ug/ml

Instrument :
FID_F
ClientSampleId :
S83-0020MSD



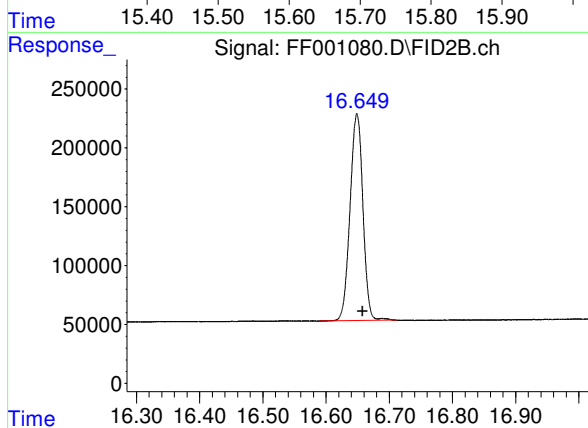
#10 N-TETRACOSANE

R.T.: 14.680 min
Delta R.T.: -0.011 min
Response: 2480735
Conc: 19.13 ug/ml



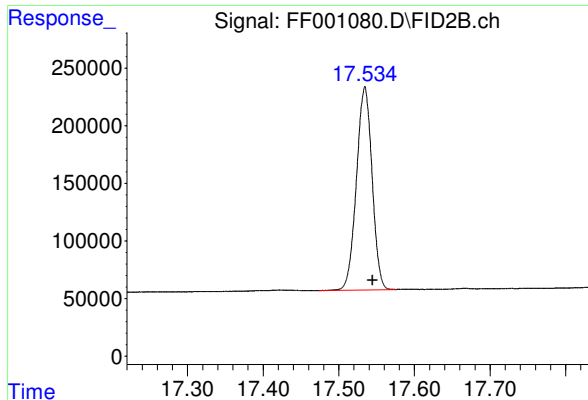
#11 N-HEXACOSANE

R.T.: 15.700 min
Delta R.T.: -0.011 min
Response: 2434452
Conc: 18.95 ug/ml



#12 N-OCTACOSANE

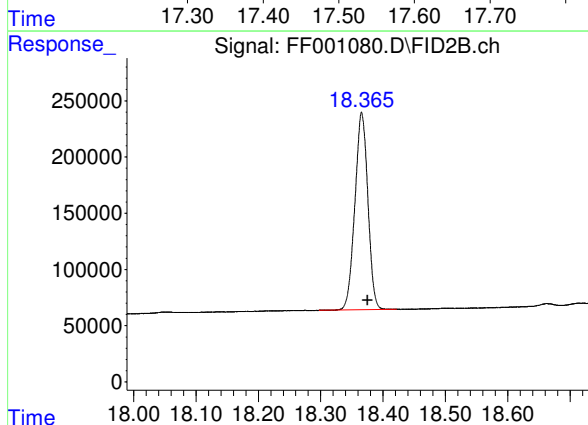
R.T.: 16.649 min
Delta R.T.: -0.009 min
Response: 2487827
Conc: 19.56 ug/ml



#13 N-TRIACONTANE

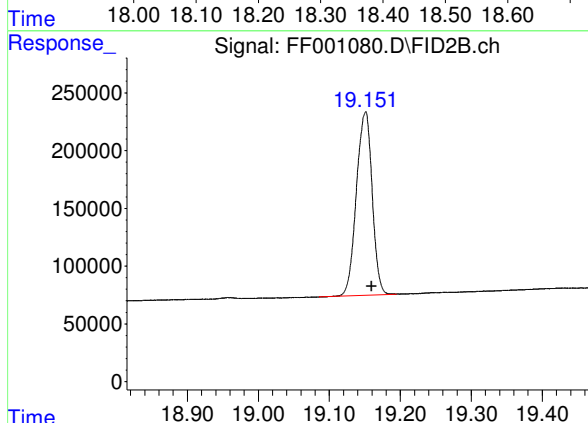
R.T.: 17.535 min
Delta R.T.: -0.010 min
Response: 2527760
Conc: 20.02 ug/ml

Instrument :
FID_F
ClientSampleId :
S83-0020MSD



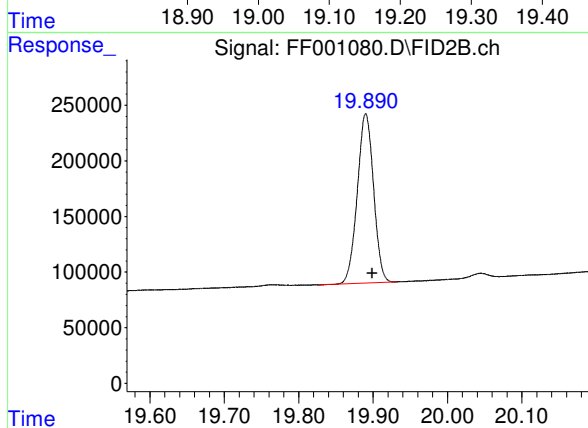
#14 N-DOTRIACONTANE

R.T.: 18.366 min
Delta R.T.: -0.010 min
Response: 2541219
Conc: 20.72 ug/ml



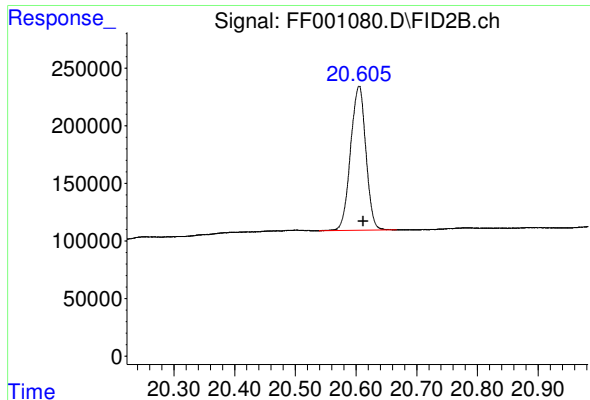
#15 N-TETRATRIACONTANE

R.T.: 19.151 min
Delta R.T.: -0.008 min
Response: 2446901
Conc: 20.39 ug/ml



#16 N-HEXATRIACONTANE

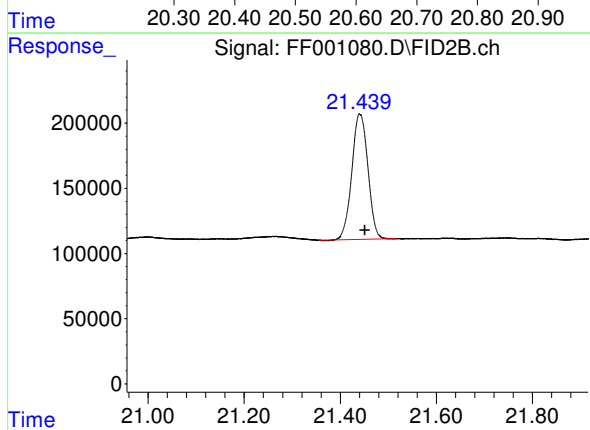
R.T.: 19.890 min
Delta R.T.: -0.009 min
Response: 2307668
Conc: 20.21 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.605 min
Delta R.T.: -0.007 min
Response: 2187275
Conc: 21.26 ug/ml

Instrument :
FID_F
ClientSampleId :
S83-0020MSD



#18 N-TETRACONTANE

R.T.: 21.440 min
Delta R.T.: -0.011 min
Response: 2241867
Conc: 21.89 ug/ml