

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF090619\
 Data File : FF005453.D
 Signal(s) : FID2B.ch
 Acq On : 06 Sep 2019 16:10
 Operator : DD\AJ
 Sample : PB122852BS
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 PB122852BS

Integration File: autoint1.e
 Quant Time: Sep 06 23:41:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090319.M
 Quant Title :
 QLast Update : Wed Sep 04 03:16:00 2019
 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...	14.630	2329006	21.765 ug/ml
Target Compounds			
1) N-OCTANE	2.266	3196480	22.218 ug/ml
2) N-DECANE	4.356	3190604	22.316 ug/ml
3) N-DODECANE	6.375	3153309	21.998 ug/ml
4) N-TETRADECANE	8.168	3065090	21.739 ug/ml
5) N-HEXADECANE	9.769	3021162	21.601 ug/ml
6) N-OCTADECANE	11.212	2892108	21.496 ug/ml
7) N-EICOSANE	12.525	2810744	21.432 ug/ml
8) N-DOCOSANE	13.727	2692693	21.386 ug/ml
10) N-TETRACOSANE	14.834	2637131	21.563 ug/ml
11) N-HEXACOSANE	15.860	2632287	21.990 ug/ml
12) N-OCTACOSANE	16.814	2684999	22.502 ug/ml
13) N-TRIACONTANE	17.708	2769740	22.897 ug/ml
14) N-DOTRIACONTANE	18.547	2826740	22.803 ug/ml
15) N-TETRATRIACONTANE	19.337	2802870	23.259 ug/ml
16) N-HEXATRIACONTANE	20.088	2776188	23.130 ug/ml
17) N-OCTATRIACONTANE	20.832	2541962	23.299 ug/ml
18) N-TETRACONTANE	21.738	2810397	22.105 ug/ml

(f)=RT Delta > 1/2 Window

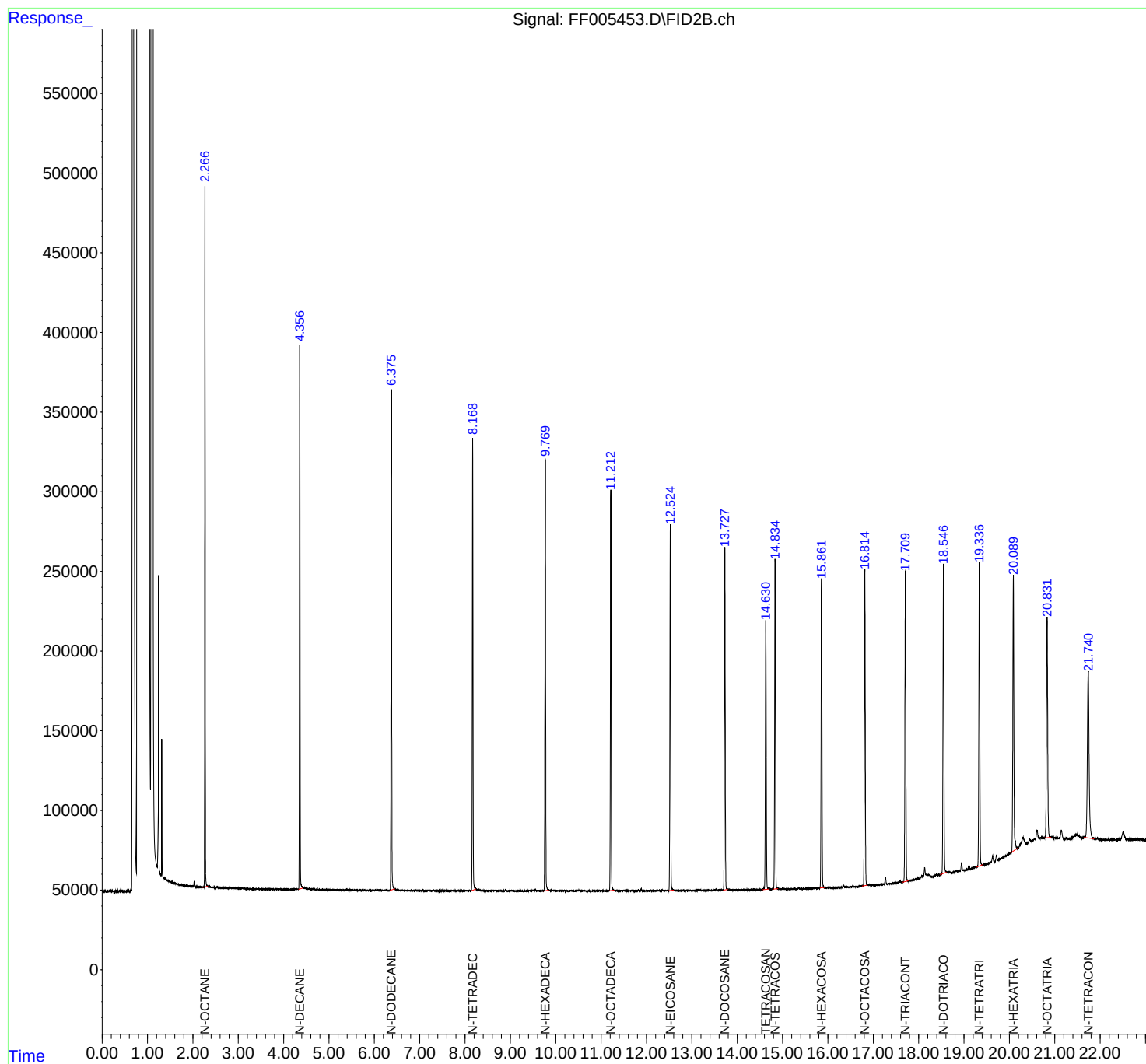
(m)=manual int.

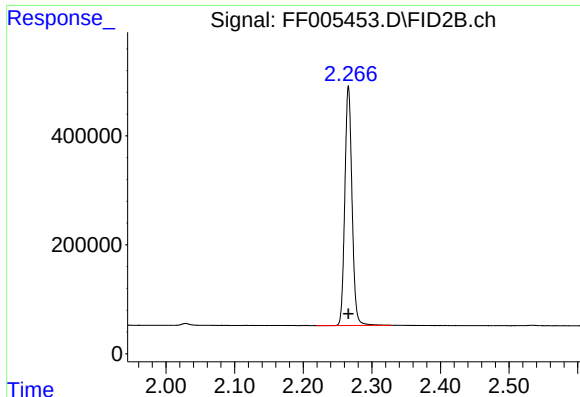
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF090619\
Data File : FF005453.D
Signal(s) : FID2B.ch
Acq On : 06 Sep 2019 16:10
Operator : DD\AJ
Sample : PB122852BS
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
PB122852BS

Integration File: autoint1.e
Quant Time: Sep 06 23:41:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090319.M
Quant Title :
QLast Update : Wed Sep 04 03:16:00 2019
Response via : Initial Calibration
Integrator: ChemStation

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

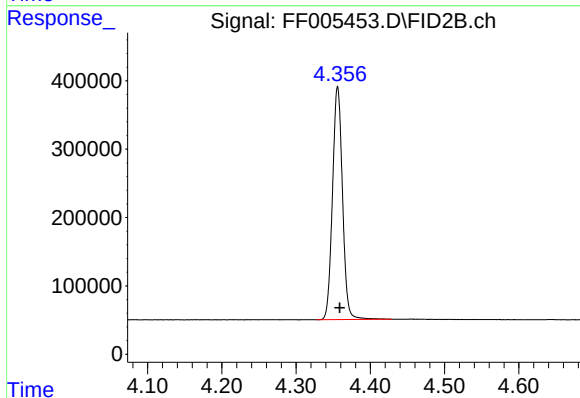




#1 N-OCTANE

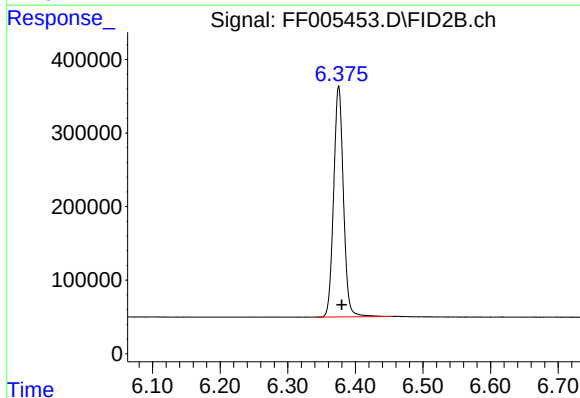
R.T.: 2.266 min
Delta R.T.: 0.000 min
Response: 3196480
Conc: 22.22 ug/ml

Instrument :
FID_F
ClientSampleId :
PB122852BS



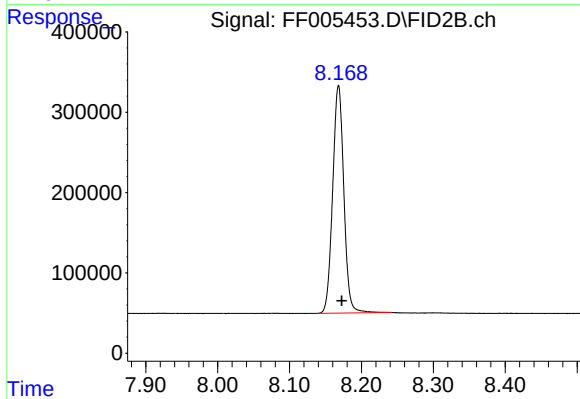
#2 N-DECANE

R.T.: 4.356 min
Delta R.T.: -0.003 min
Response: 3190604
Conc: 22.32 ug/ml



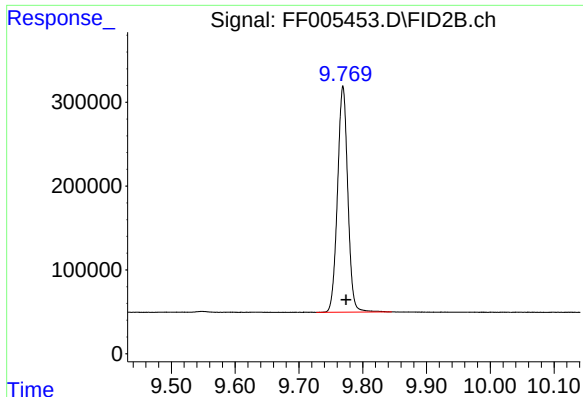
#3 N-DODECANE

R.T.: 6.375 min
Delta R.T.: -0.004 min
Response: 3153309
Conc: 22.00 ug/ml



#4 N-TETRADECANE

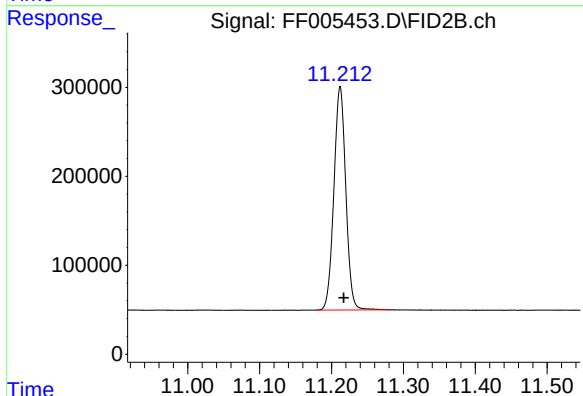
R.T.: 8.168 min
Delta R.T.: -0.004 min
Response: 3065090
Conc: 21.74 ug/ml



#5 N-HEXADECANE

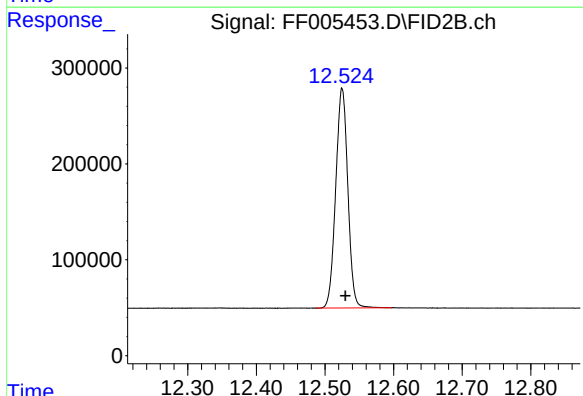
R.T.: 9.769 min
Delta R.T.: -0.005 min
Response: 3021162
Conc: 21.60 ug/ml

Instrument :
FID_F
ClientSampleId :
PB122852BS



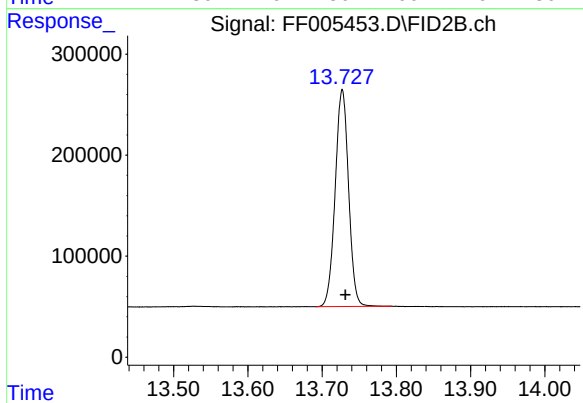
#6 N-OCTADECANE

R.T.: 11.212 min
Delta R.T.: -0.005 min
Response: 2892108
Conc: 21.50 ug/ml



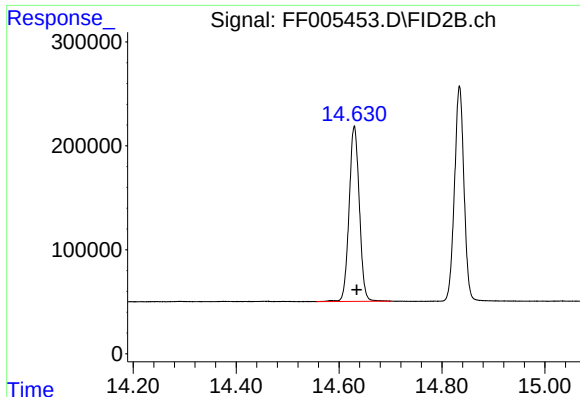
#7 N-EICOSANE

R.T.: 12.525 min
Delta R.T.: -0.005 min
Response: 2810744
Conc: 21.43 ug/ml



#8 N-DOCOSANE

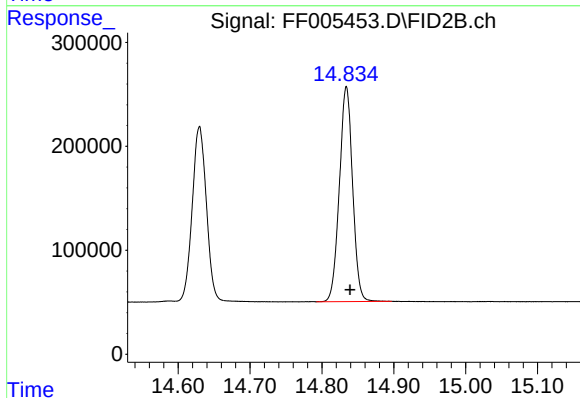
R.T.: 13.727 min
Delta R.T.: -0.005 min
Response: 2692693
Conc: 21.39 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

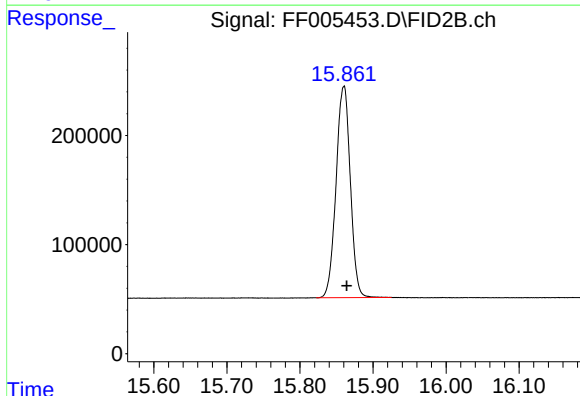
R.T.: 14.630 min
Delta R.T.: -0.005 min
Response: 2329006
Conc: 21.76 ug/ml

Instrument :
FID_F
ClientSampleId :
PB122852BS



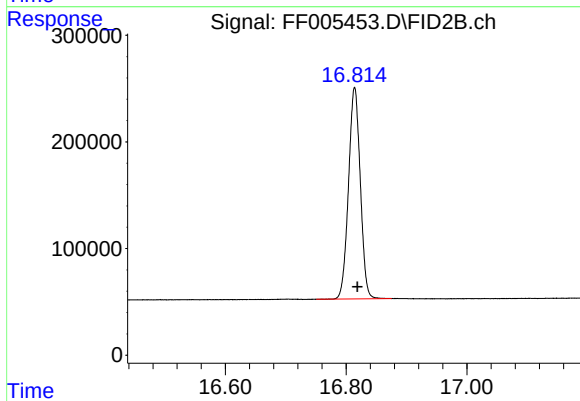
#10 N-TETRACOSANE

R.T.: 14.834 min
Delta R.T.: -0.005 min
Response: 2637131
Conc: 21.56 ug/ml



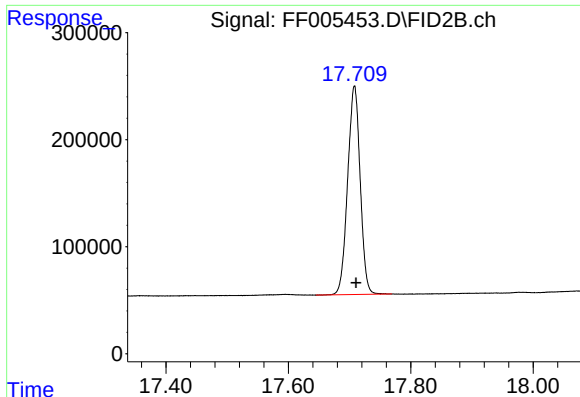
#11 N-HEXACOSANE

R.T.: 15.860 min
Delta R.T.: -0.004 min
Response: 2632287
Conc: 21.99 ug/ml



#12 N-OCTACOSANE

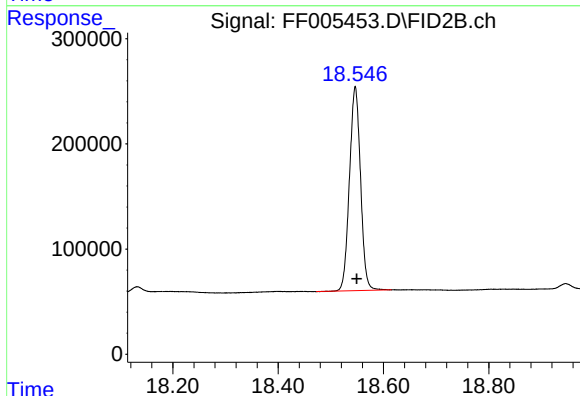
R.T.: 16.814 min
Delta R.T.: -0.005 min
Response: 2684999
Conc: 22.50 ug/ml



#13 N-TRIACONTANE

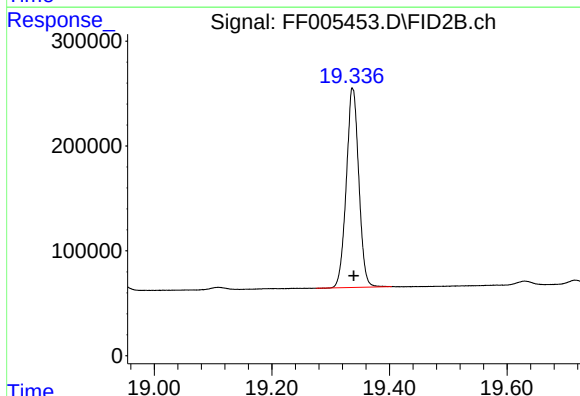
R.T.: 17.708 min
Delta R.T.: -0.003 min
Response: 2769740
Conc: 22.90 ug/ml

Instrument :
FID_F
ClientSampleId :
PB122852BS



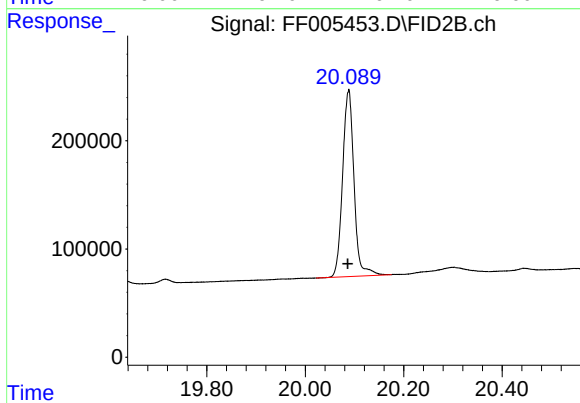
#14 N-DOTRIACONTANE

R.T.: 18.547 min
Delta R.T.: -0.003 min
Response: 2826740
Conc: 22.80 ug/ml



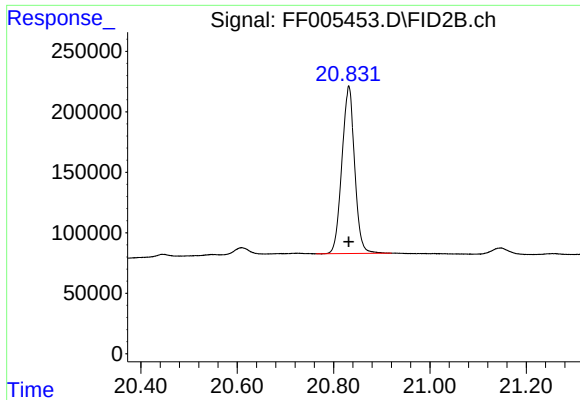
#15 N-TETRATRIACONTANE

R.T.: 19.337 min
Delta R.T.: -0.002 min
Response: 2802870
Conc: 23.26 ug/ml



#16 N-HEXATRIACONTANE

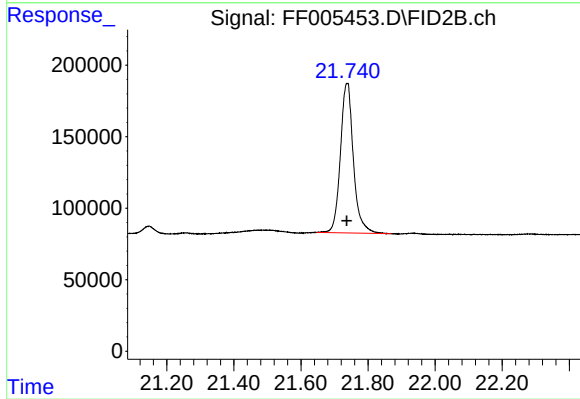
R.T.: 20.088 min
Delta R.T.: 0.002 min
Response: 2776188
Conc: 23.13 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.832 min
Delta R.T.: 0.000 min
Response: 2541962
Conc: 23.30 ug/ml

Instrument :
FID_F
ClientSampleId :
PB122852BS



#18 N-TETRACONTANE

R.T.: 21.738 min
Delta R.T.: 0.002 min
Response: 2810397
Conc: 22.11 ug/ml