

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021020\
 Data File : FF006374.D
 Signal(s) : FID2B.ch
 Acq On : 10 Feb 2020 21:26
 Operator : DD\AJ
 Sample : 100 TRPH STD
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 11 04:41:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF021020.M
 Quant Title :
 QLast Update : Tue Feb 11 04:39:28 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...	14.613	12301754	104.362 ug/ml
Target Compounds			
1) N-OCTANE	2.285	13682056	104.876 ug/ml
2) N-DECANE	4.377	13938540	105.000 ug/ml
3) N-DODECANE	6.394	14179483	104.433 ug/ml
4) N-TETRADECANE	8.184	14135941	103.746 ug/ml
5) N-HEXADECANE	9.781	14259995	103.343 ug/ml
6) N-OCTADECANE	11.217	14255679	103.602 ug/ml
7) N-EICOSANE	12.523	14203561	103.694 ug/ml
8) N-DOCOSANE	13.717	14167018	104.099 ug/ml
10) N-TETRACOSANE	14.818	14100387	104.497 ug/ml
11) N-HEXACOSANE	15.834	13904937	104.713 ug/ml
12) N-OCTACOSANE	16.779	13803049	104.589 ug/ml
13) N-TRIACONTANE	17.662	13635849	104.290 ug/ml
14) N-DOTRIACONTANE	18.491	12774172	103.225 ug/ml
15) N-TETRATRIACONTANE	19.271	11009763	102.568 ug/ml
16) N-HEXATRIACONTANE	20.006	8821075	99.826 ug/ml
17) N-OCTATRIACONTANE	20.726	6848785	100.459 ug/ml
18) N-TETRACONTANE	21.597	6250414	96.931 ug/ml

(f)=RT Delta > 1/2 Window

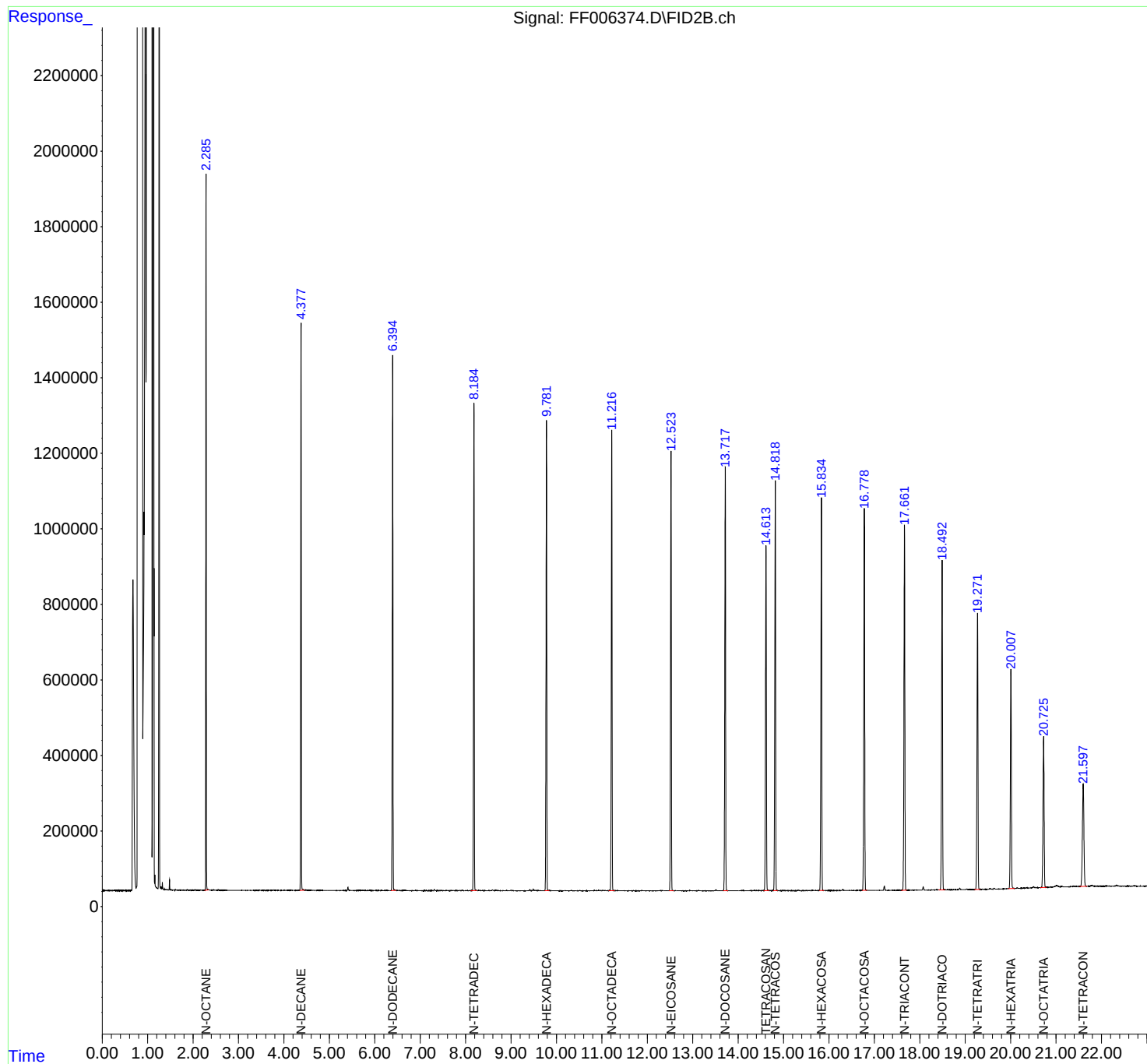
(m)=manual int.

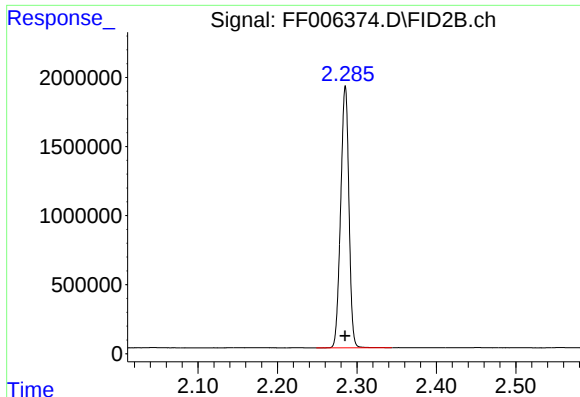
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021020\
Data File : FF006374.D
Signal(s) : FID2B.ch
Acq On : 10 Feb 2020 21:26
Operator : DD\AJ
Sample : 100 TRPH STD
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 11 04:41:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF021020.M
Quant Title :
QLast Update : Tue Feb 11 04:39:28 2020
Response via : Initial Calibration
Integrator: ChemStation

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

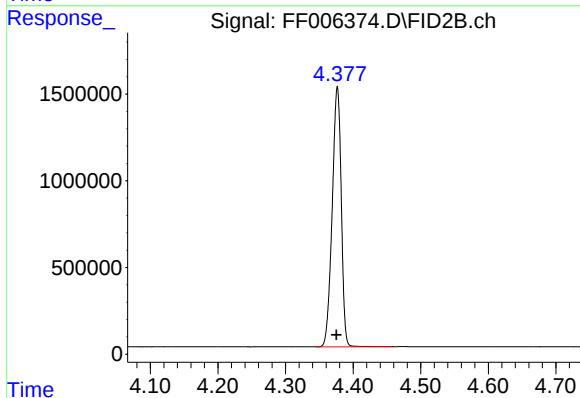




#1 N-OCTANE

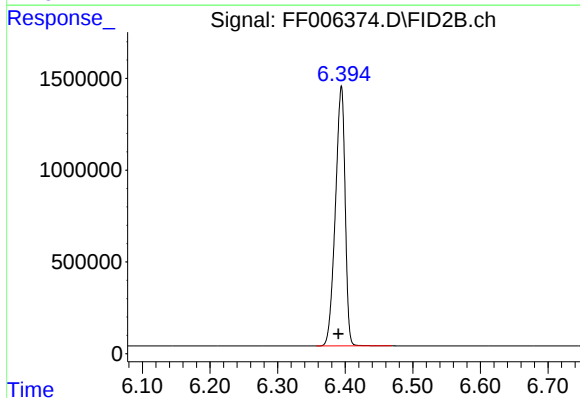
R.T.: 2.285 min
Delta R.T.: 0.000 min
Response: 13682056
Conc: 104.88 ug/ml

Instrument :
FID_F
ClientSampleId :



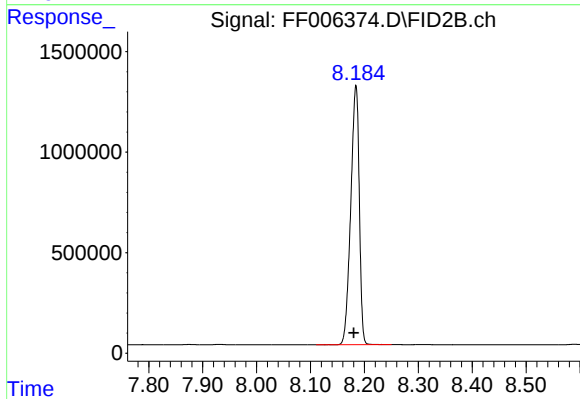
#2 N-DECANE

R.T.: 4.377 min
Delta R.T.: 0.002 min
Response: 13938540
Conc: 105.00 ug/ml



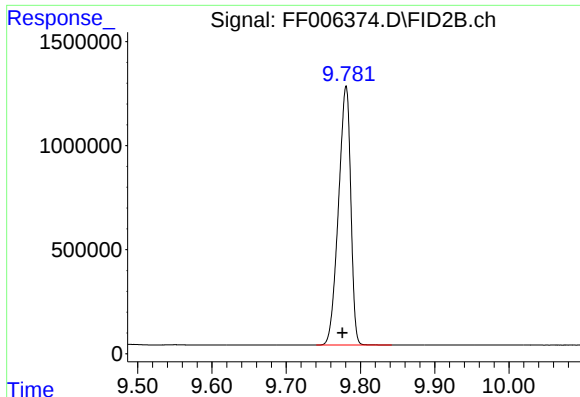
#3 N-DODECANE

R.T.: 6.394 min
Delta R.T.: 0.004 min
Response: 14179483
Conc: 104.43 ug/ml



#4 N-TETRADECANE

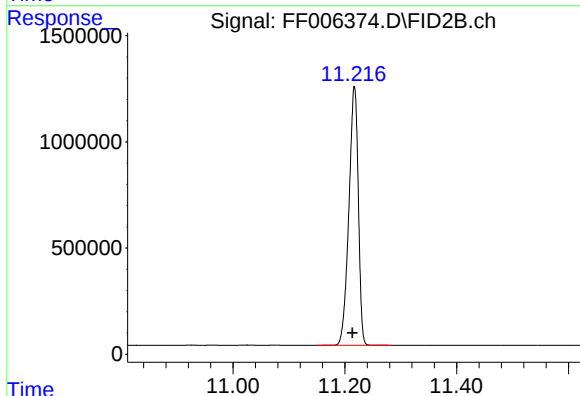
R.T.: 8.184 min
Delta R.T.: 0.004 min
Response: 14135941
Conc: 103.75 ug/ml



#5 N-HEXADECANE

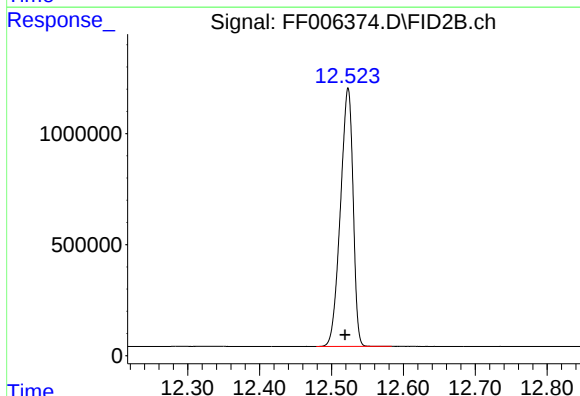
R.T.: 9.781 min
Delta R.T.: 0.005 min
Response: 14259995
Conc: 103.34 ug/ml

Instrument :
FID_F
ClientSampleId :



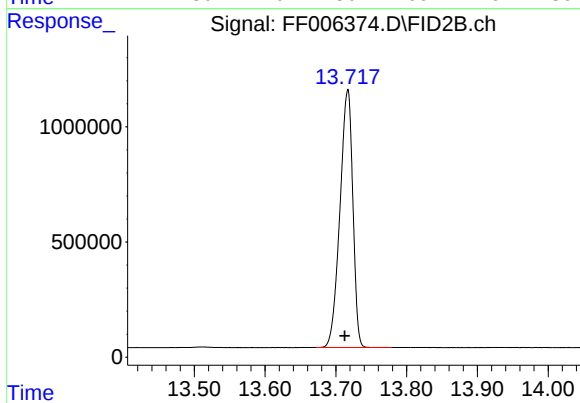
#6 N-OCTADECANE

R.T.: 11.217 min
Delta R.T.: 0.004 min
Response: 14255679
Conc: 103.60 ug/ml



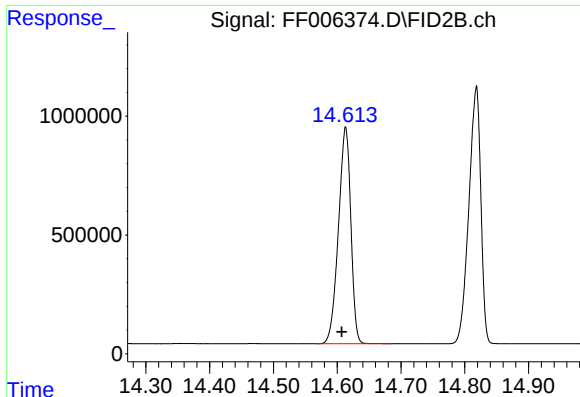
#7 N-EICOSANE

R.T.: 12.523 min
Delta R.T.: 0.004 min
Response: 14203561
Conc: 103.69 ug/ml



#8 N-DOCOSANE

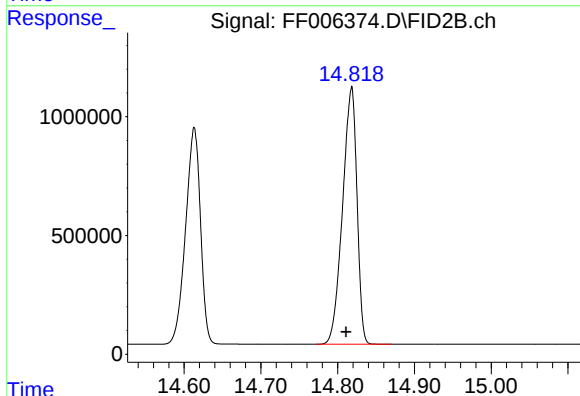
R.T.: 13.717 min
Delta R.T.: 0.004 min
Response: 14167018
Conc: 104.10 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

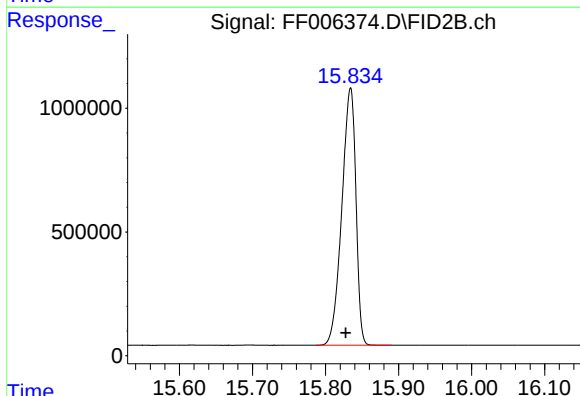
R.T.: 14.613 min
Delta R.T.: 0.006 min
Response: 12301754
Conc: 104.36 ug/ml

Instrument :
FID_F
ClientSampleId :



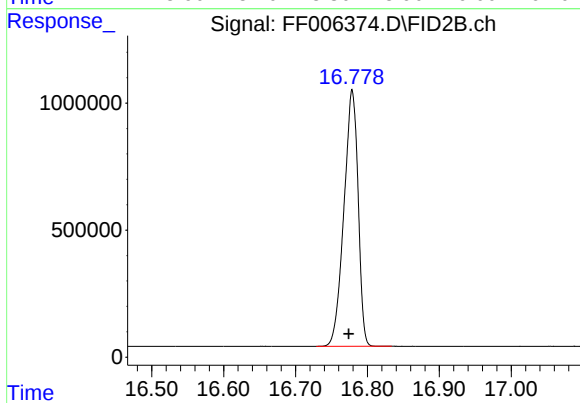
#10 N-TETRACOSANE

R.T.: 14.818 min
Delta R.T.: 0.007 min
Response: 14100387
Conc: 104.50 ug/ml



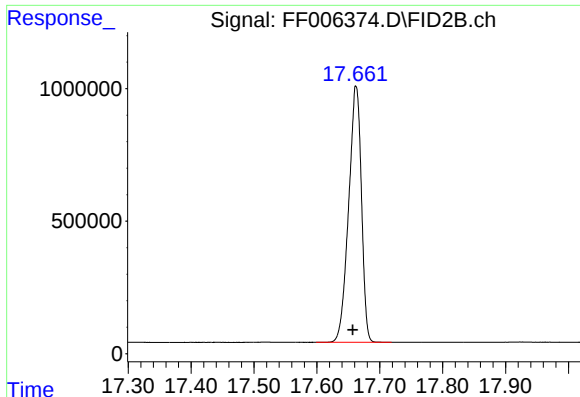
#11 N-HEXACOSANE

R.T.: 15.834 min
Delta R.T.: 0.006 min
Response: 13904937
Conc: 104.71 ug/ml



#12 N-OCTACOSANE

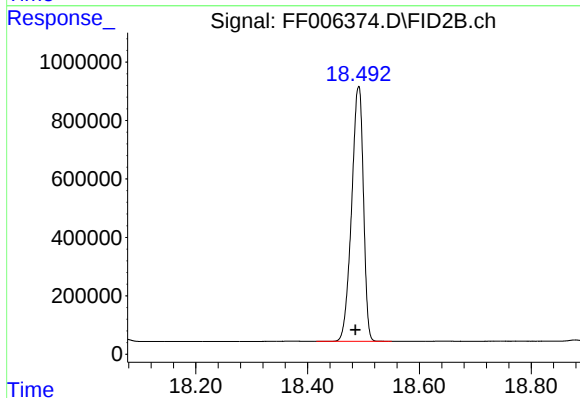
R.T.: 16.779 min
Delta R.T.: 0.005 min
Response: 13803049
Conc: 104.59 ug/ml



#13 N-TRIACONTANE

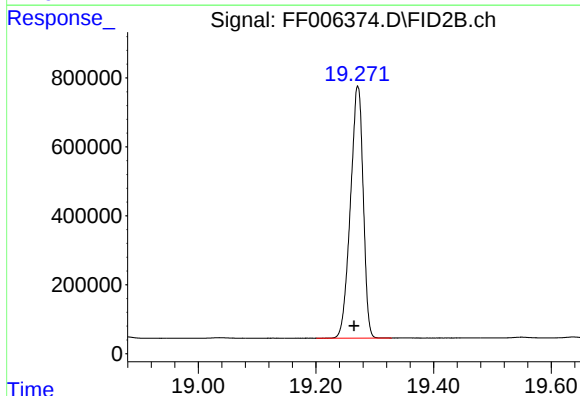
R.T.: 17.662 min
Delta R.T.: 0.006 min
Response: 13635849
Conc: 104.29 ug/ml

Instrument :
FID_F
ClientSampleId :



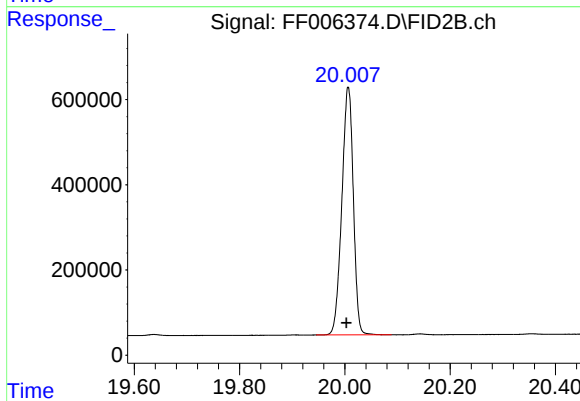
#14 N-DOTRIACONTANE

R.T.: 18.491 min
Delta R.T.: 0.006 min
Response: 12774172
Conc: 103.22 ug/ml



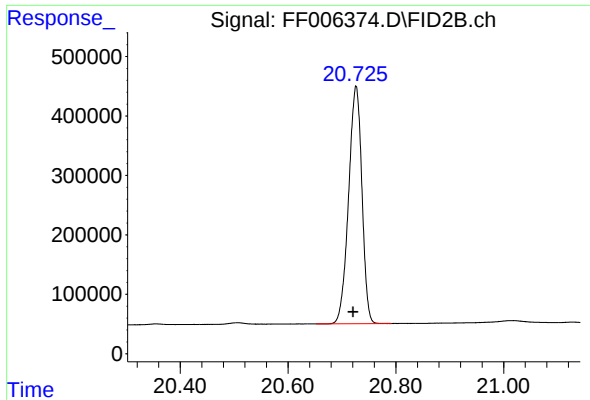
#15 N-TETRATRIACONTANE

R.T.: 19.271 min
Delta R.T.: 0.006 min
Response: 11009763
Conc: 102.57 ug/ml



#16 N-HEXATRIACONTANE

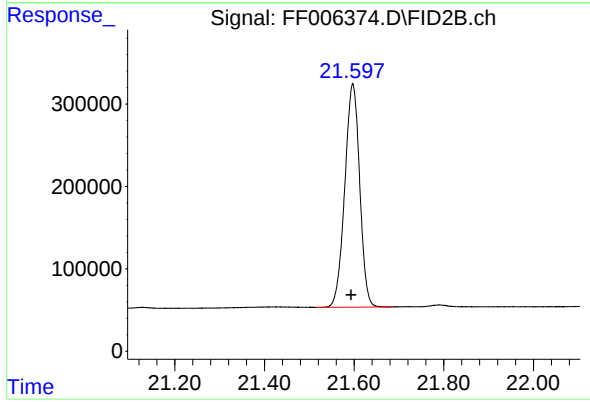
R.T.: 20.006 min
Delta R.T.: 0.003 min
Response: 8821075
Conc: 99.83 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.726 min
Delta R.T.: 0.006 min
Response: 6848785
Conc: 100.46 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.597 min
Delta R.T.: 0.004 min
Response: 6250414
Conc: 96.93 ug/ml