

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070222\
 Data File : FF010976.D
 Signal(s) : FID2B.ch
 Acq On : 02 Jul 2022 11:32
 Operator : AJ\MA
 Sample : PB145997BS
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 03 22:10:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF063022.M
 Quant Title :
 QLast Update : Fri Jul 01 01:40:42 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...	14.814	5165444	55.063 ug/ml
Target Compounds			
1) N-OCTANE	1.880	4186086	37.096 ug/ml
2) N-DECANE	4.379	4728265	41.927 ug/ml
3) N-DODECANE	6.543	4469415	40.132 ug/ml
4) N-TETRADECANE	8.366	4451279	39.807 ug/ml
5) N-HEXADECANE	9.970	4389199	39.795 ug/ml
6) N-OCTADECANE	11.410	4410662	39.974 ug/ml
7) N-EICOSANE	12.718	4519817	42.044 ug/ml
8) N-DOCOSANE	13.915	4674027	44.128 ug/ml
10) N-TETRACOSANE	15.017	4729519	45.113 ug/ml
11) N-HEXACOSANE	16.038	4688492	44.994 ug/ml
12) N-OCTACOSANE	16.987	4691711	44.954 ug/ml
13) N-TRIACONTANE	17.872	4508584	42.949 ug/ml
14) N-DOTRIACONTANE	18.703	3982258	37.104 ug/ml
15) N-TETRATRIACONTANE	19.482	3073870	31.526 ug/ml
16) N-HEXATRIACONTANE	20.219	2362052	27.471 ug/ml
17) N-OCTATRIACONTANE	20.927	1984205	26.464 ug/ml
18) N-TETRACONTANE	21.752	1933804	22.695 ug/ml

(f)=RT Delta > 1/2 Window

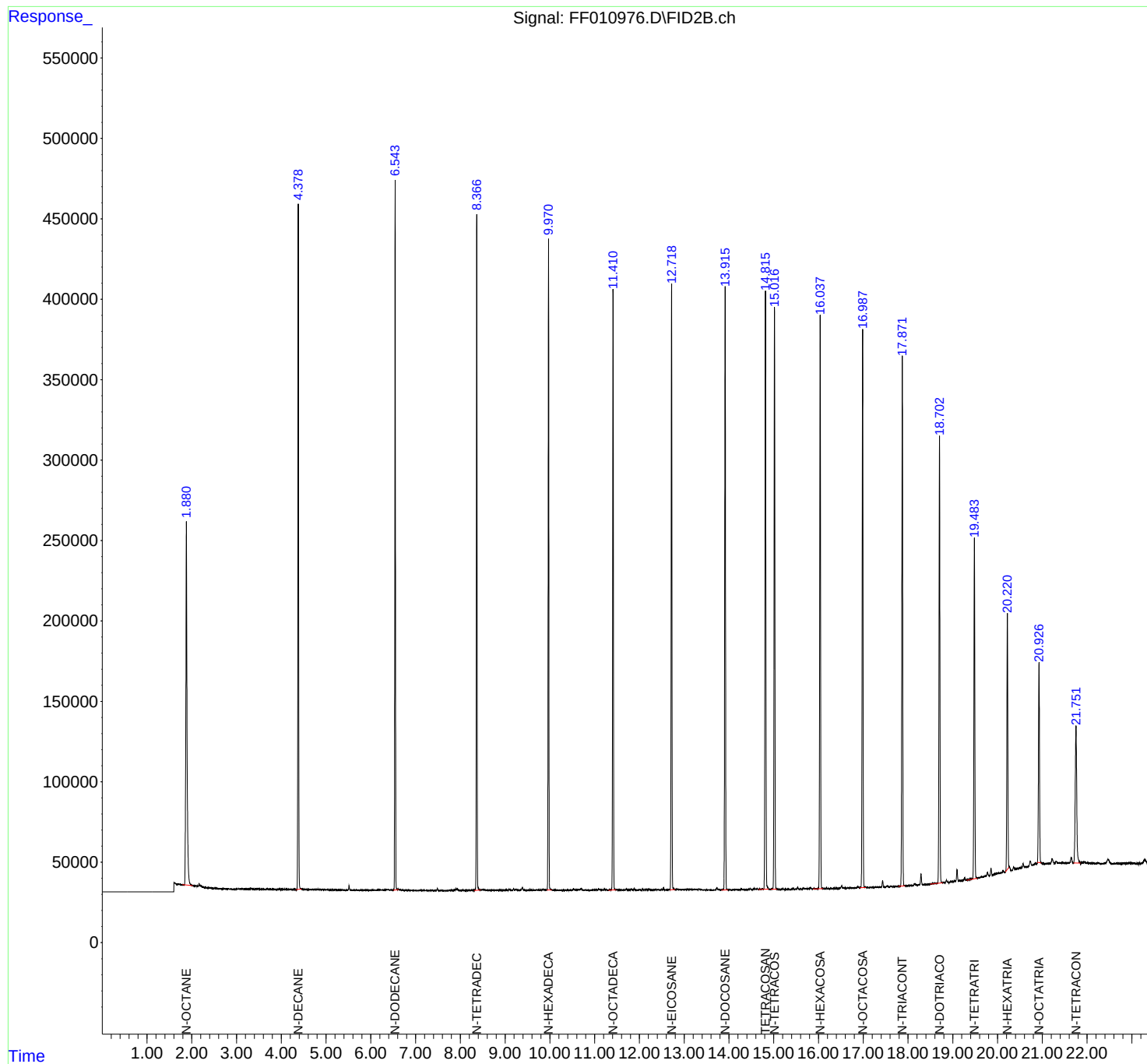
(m)=manual int.

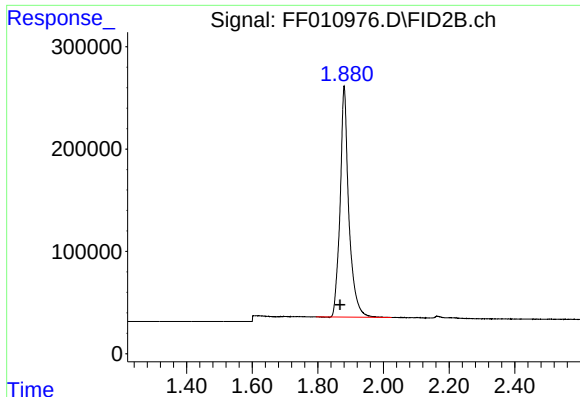
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070222\
Data File : FF010976.D
Signal(s) : FID2B.ch
Acq On : 02 Jul 2022 11:32
Operator : AJ\MA
Sample : PB145997BS
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 03 22:10:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF063022.M
Quant Title :
QLast Update : Fri Jul 01 01:40:42 2022
Response via : Initial Calibration
Integrator: ChemStation

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

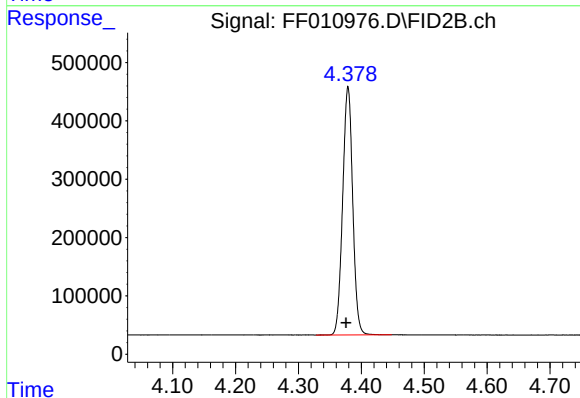




#1 N-OCTANE

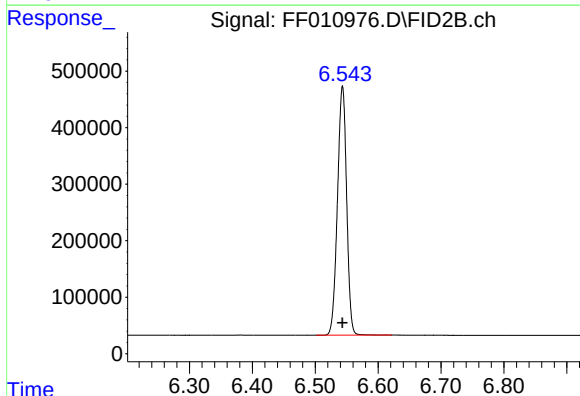
R.T.: 1.880 min
Delta R.T.: 0.012 min
Response: 4186086
Conc: 37.10 ug/ml

Instrument :
FID_F
ClientSampleId :



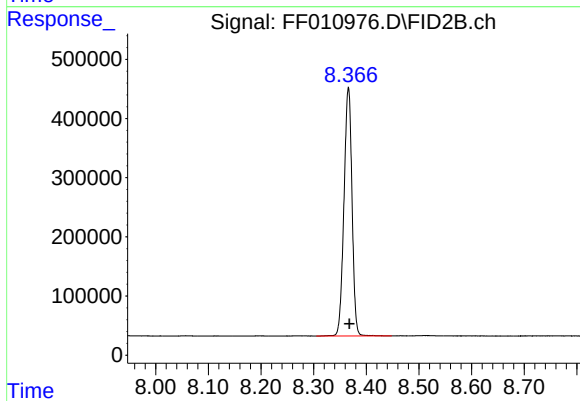
#2 N-DECANE

R.T.: 4.379 min
Delta R.T.: 0.003 min
Response: 4728265
Conc: 41.93 ug/ml



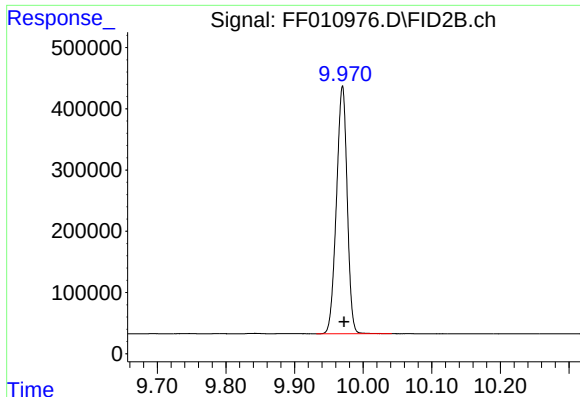
#3 N-DODECANE

R.T.: 6.543 min
Delta R.T.: 0.000 min
Response: 4469415
Conc: 40.13 ug/ml



#4 N-TETRADECANE

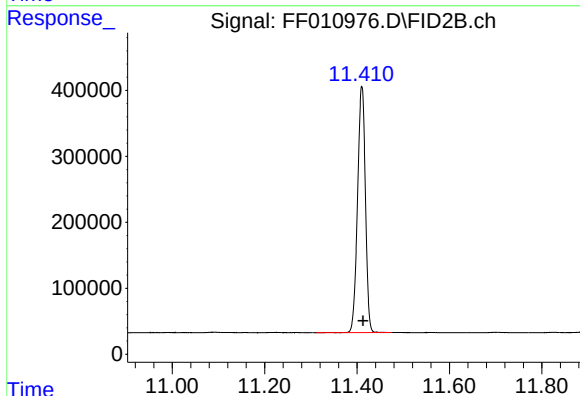
R.T.: 8.366 min
Delta R.T.: -0.002 min
Response: 4451279
Conc: 39.81 ug/ml



#5 N-HEXADECANE

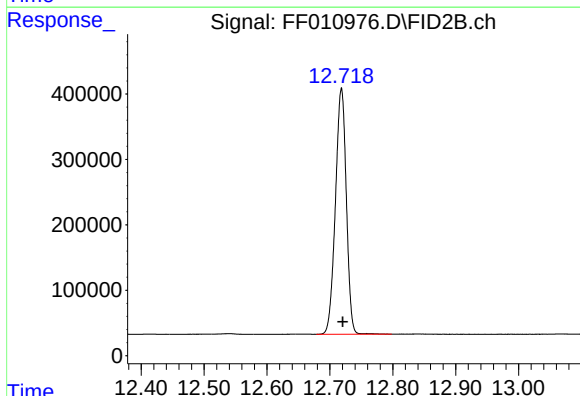
R.T.: 9.970 min
Delta R.T.: -0.003 min
Response: 4389199
Conc: 39.79 ug/ml

Instrument :
FID_F
ClientSampleId :



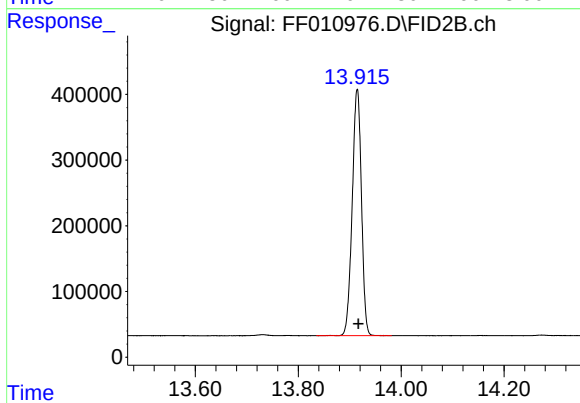
#6 N-OCTADECANE

R.T.: 11.410 min
Delta R.T.: -0.003 min
Response: 4410662
Conc: 39.97 ug/ml



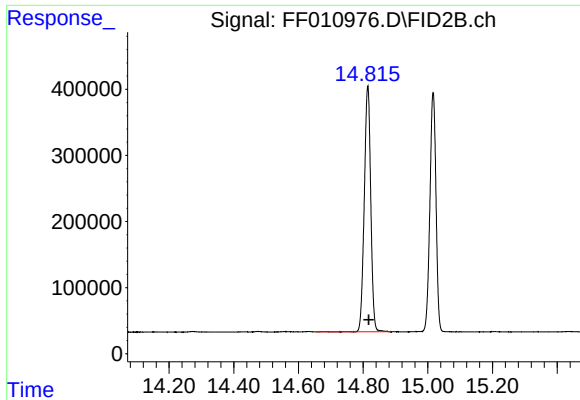
#7 N-EICOSANE

R.T.: 12.718 min
Delta R.T.: -0.002 min
Response: 4519817
Conc: 42.04 ug/ml



#8 N-DOCOSANE

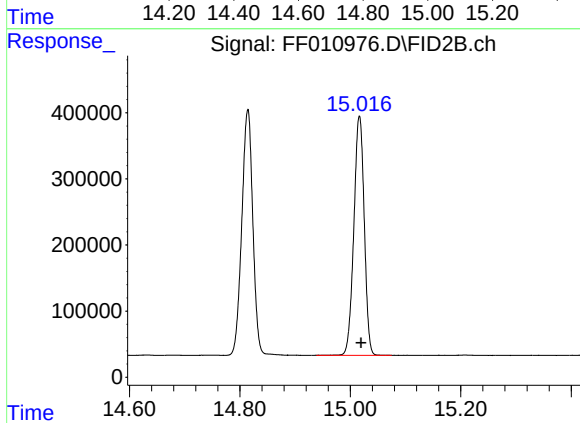
R.T.: 13.915 min
Delta R.T.: -0.002 min
Response: 4674027
Conc: 44.13 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

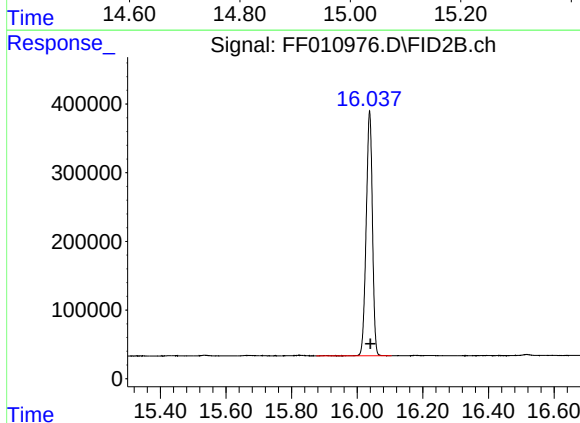
R.T.: 14.814 min
Delta R.T.: -0.003 min
Response: 5165444
Conc: 55.06 ug/ml

Instrument :
FID_F
ClientSampleId :



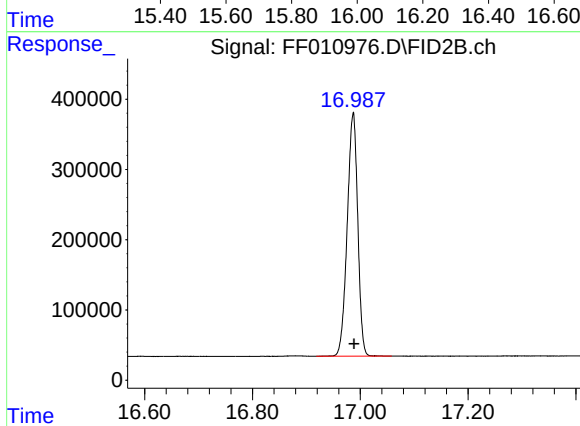
#10 N-TETRACOSANE

R.T.: 15.017 min
Delta R.T.: -0.003 min
Response: 4729519
Conc: 45.11 ug/ml



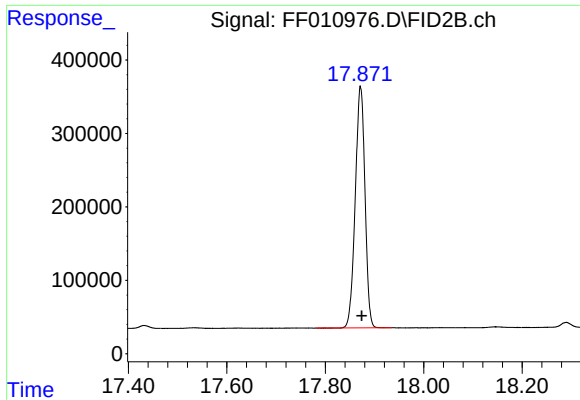
#11 N-HEXACOSANE

R.T.: 16.038 min
Delta R.T.: -0.002 min
Response: 4688492
Conc: 44.99 ug/ml



#12 N-OCTACOSANE

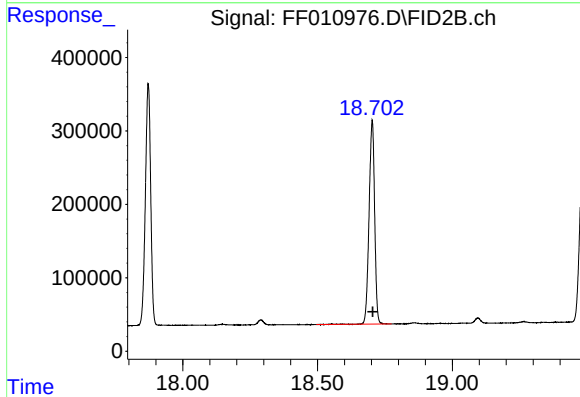
R.T.: 16.987 min
Delta R.T.: -0.002 min
Response: 4691711
Conc: 44.95 ug/ml



#13 N-TRIACONTANE

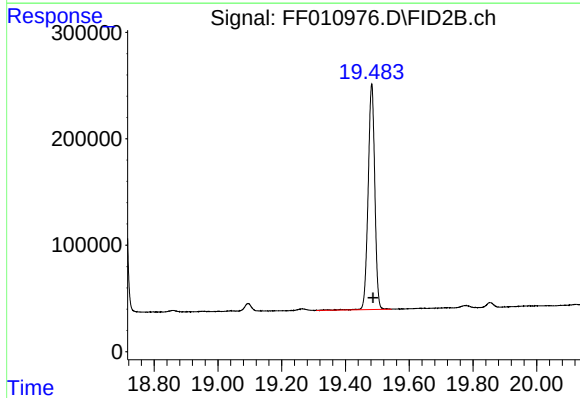
R.T.: 17.872 min
Delta R.T.: -0.002 min
Response: 4508584
Conc: 42.95 ug/ml

Instrument :
FID_F
ClientSampleId :



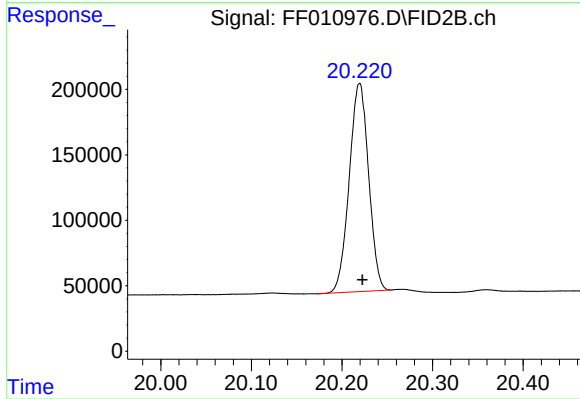
#14 N-DOTRIACONTANE

R.T.: 18.703 min
Delta R.T.: -0.002 min
Response: 3982258
Conc: 37.10 ug/ml



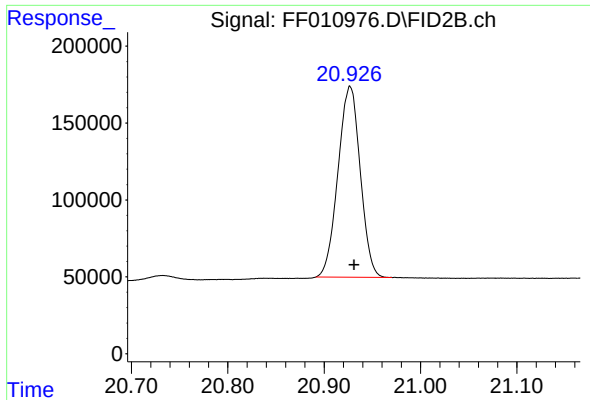
#15 N-TETRATRIACONTANE

R.T.: 19.482 min
Delta R.T.: -0.005 min
Response: 3073870
Conc: 31.53 ug/ml



#16 N-HEXATRIACONTANE

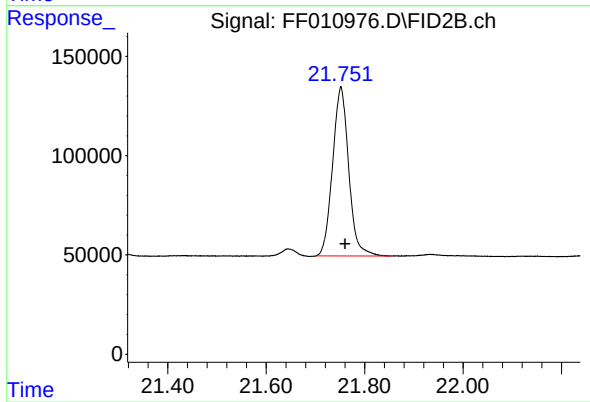
R.T.: 20.219 min
Delta R.T.: -0.003 min
Response: 2362052
Conc: 27.47 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.927 min
Delta R.T.: -0.004 min
Response: 1984205
Conc: 26.46 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.752 min
Delta R.T.: -0.009 min
Response: 1933804
Conc: 22.70 ug/ml