

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF072420\
 Data File : FF007246.D
 Signal(s) : FID2B.ch
 Acq On : 24 Jul 2020 21:47
 Operator : DD\AJ
 Sample : PB130449BS
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 25 00:41:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF071520.M
 Quant Title :
 QLast Update : Thu Jul 16 09:27:07 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...	14.751	2361671	16.752 ug/ml
Target Compounds			
1) N-OCTANE	2.349	2246683	15.018 ug/ml
2) N-DECANE	4.463	2694212	17.515 ug/ml
3) N-DODECANE	6.490	2757417	17.752 ug/ml
4) N-TETRADECANE	8.287	2775433	17.925 ug/ml
5) N-HEXADECANE	9.890	2794727	17.727 ug/ml
6) N-OCTADECANE	11.335	2836813	17.599 ug/ml
7) N-EICOSANE	12.648	2802536	17.354 ug/ml
8) N-DOCOSANE	13.848	2754753	16.987 ug/ml
10) N-TETRACOSANE	14.955	2709236	16.543 ug/ml
11) N-HEXACOSANE	15.978	2598422	15.980 ug/ml
12) N-OCTACOSANE	16.932	2528935	15.433 ug/ml
13) N-TRIACONTANE	17.821	2459971	14.882 ug/ml
14) N-DOTRIACONTANE	18.657	2269555	14.451 ug/ml
15) N-TETRATRIACONTANE	19.442	1863332	14.313 ug/ml
16) N-HEXATRIACONTANE	20.186	1334580	13.660 ug/ml
17) N-OCTATRIACONTANE	20.946	1052136	13.342 ug/ml
18) N-TETRACONTANE	21.896	982277	13.713 ug/ml

(f)=RT Delta > 1/2 Window

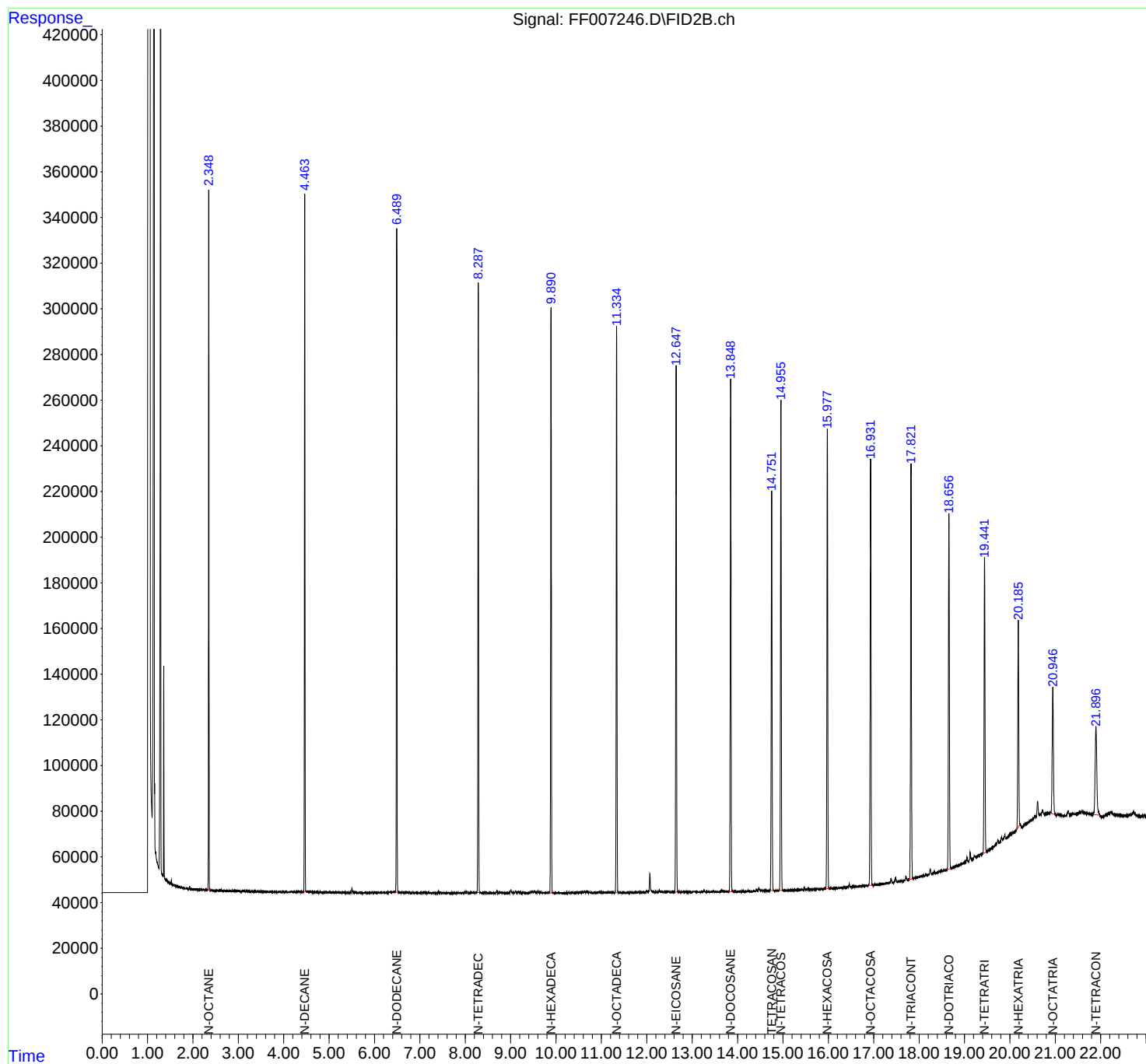
(m)=manual int.

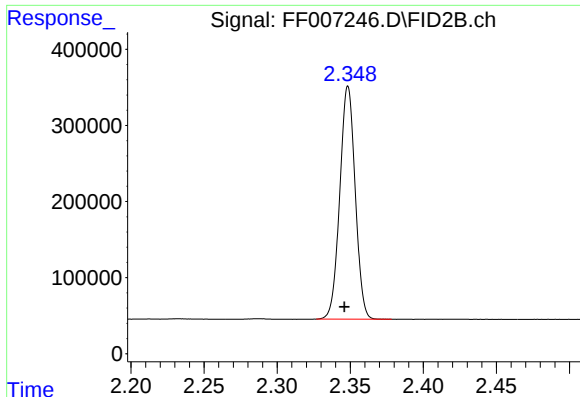
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF072420\
Data File : FF007246.D
Signal(s) : FID2B.ch
Acq On : 24 Jul 2020 21:47
Operator : DD\AJ
Sample : PB130449BS
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
FID_F
ClientSampled :

Integration File: autoint1.e
Quant Time: Jul 25 00:41:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF071520.M
Quant Title :
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Response via : Initial Calibration
Integrator: ChemStation

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

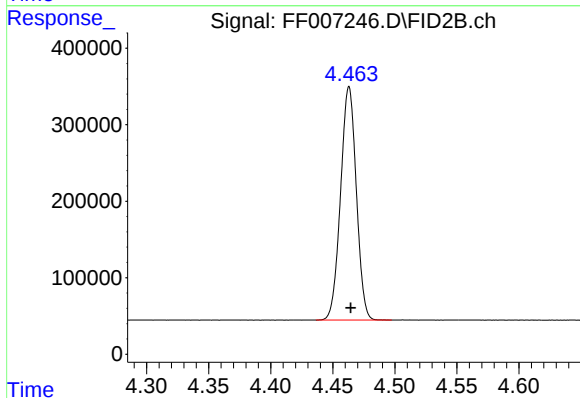




#1 N-OCTANE

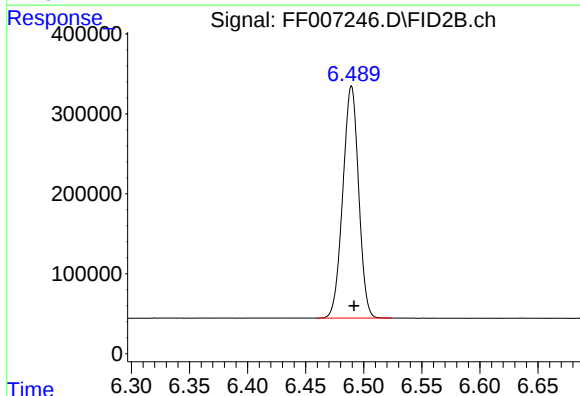
R.T.: 2.349 min
Delta R.T.: 0.003 min
Response: 2246683
Conc: 15.02 ug/ml

Instrument :
FID_F
ClientSampleId :



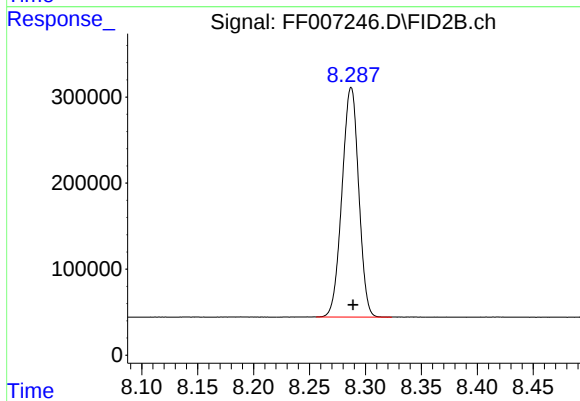
#2 N-DECANE

R.T.: 4.463 min
Delta R.T.: -0.001 min
Response: 2694212
Conc: 17.52 ug/ml



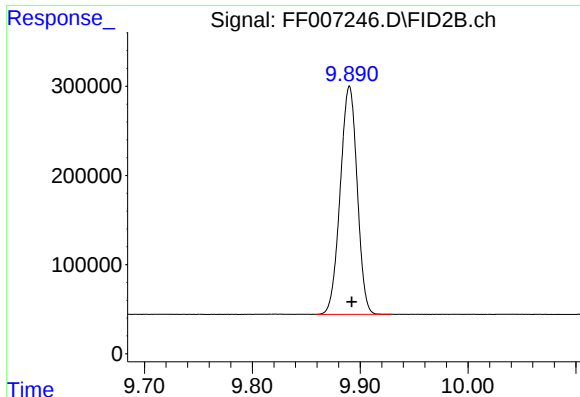
#3 N-DODECANE

R.T.: 6.490 min
Delta R.T.: -0.002 min
Response: 2757417
Conc: 17.75 ug/ml



#4 N-TETRADECANE

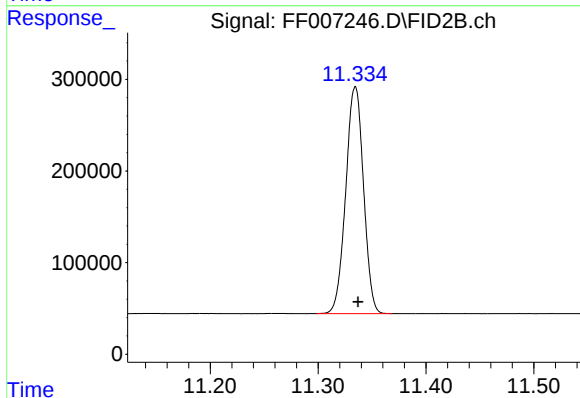
R.T.: 8.287 min
Delta R.T.: -0.002 min
Response: 2775433
Conc: 17.92 ug/ml



#5 N-HEXADECANE

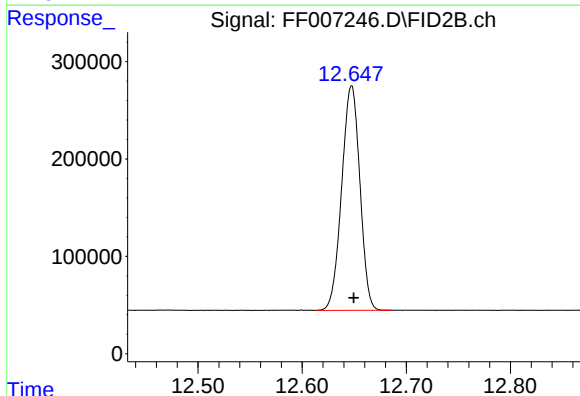
R.T.: 9.890 min
Delta R.T.: -0.002 min
Response: 2794727
Conc: 17.73 ug/ml

Instrument :
FID_F
ClientSampleId :



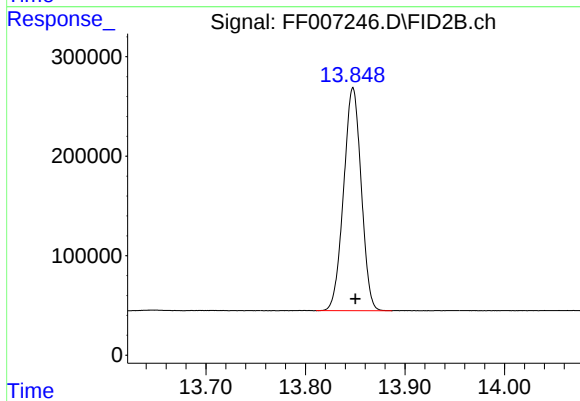
#6 N-OCTADECANE

R.T.: 11.335 min
Delta R.T.: -0.002 min
Response: 2836813
Conc: 17.60 ug/ml



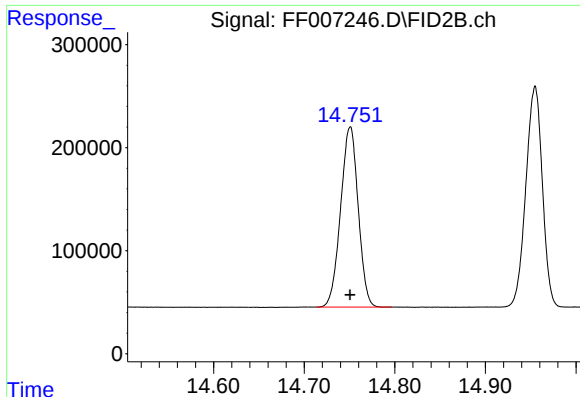
#7 N-EICOSANE

R.T.: 12.648 min
Delta R.T.: -0.002 min
Response: 2802536
Conc: 17.35 ug/ml



#8 N-DOCOSANE

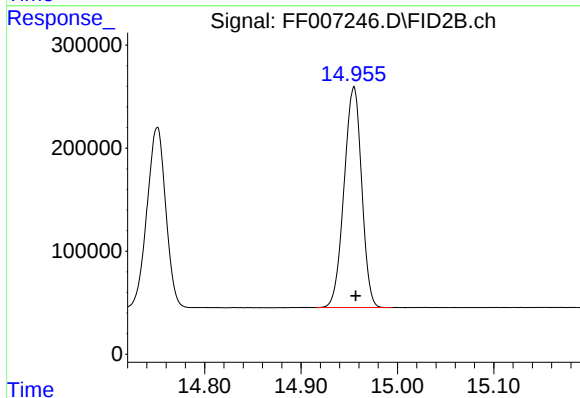
R.T.: 13.848 min
Delta R.T.: -0.003 min
Response: 2754753
Conc: 16.99 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

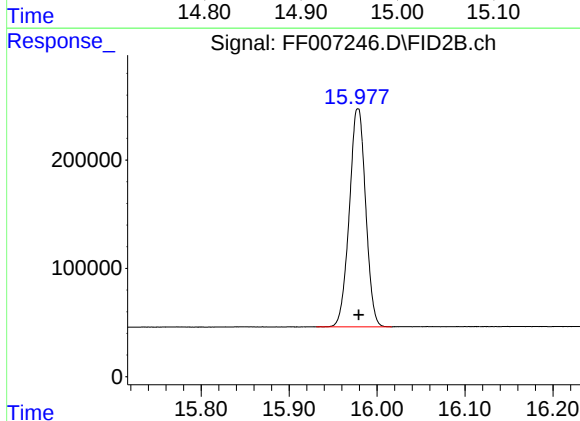
R.T.: 14.751 min
Delta R.T.: 0.000 min
Response: 2361671
Conc: 16.75 ug/ml

Instrument :
FID_F
ClientSampleId :



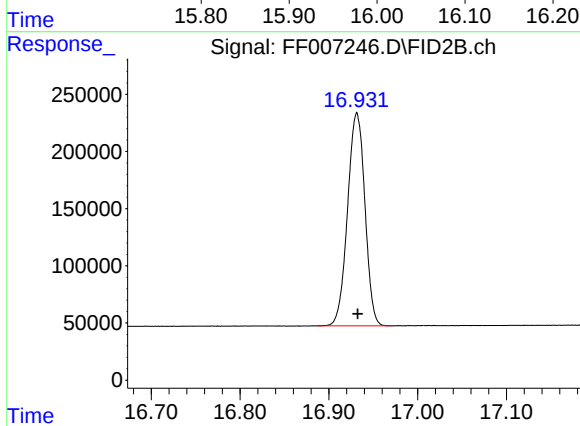
#10 N-TETRACOSANE

R.T.: 14.955 min
Delta R.T.: -0.002 min
Response: 2709236
Conc: 16.54 ug/ml



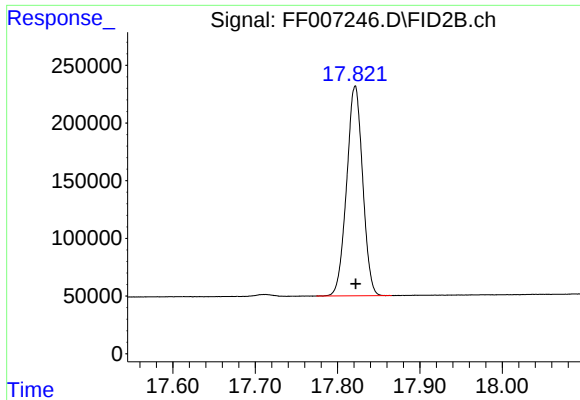
#11 N-HEXACOSANE

R.T.: 15.978 min
Delta R.T.: 0.000 min
Response: 2598422
Conc: 15.98 ug/ml



#12 N-OCTACOSANE

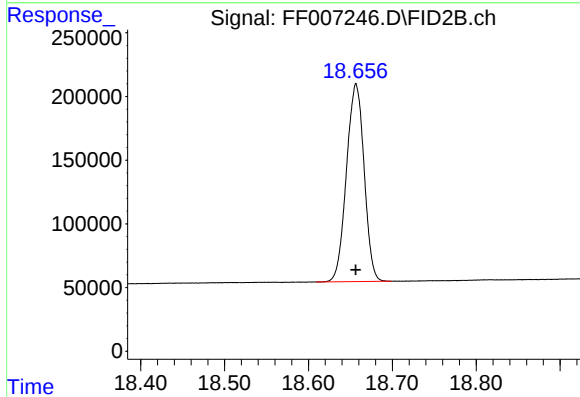
R.T.: 16.932 min
Delta R.T.: -0.001 min
Response: 2528935
Conc: 15.43 ug/ml



#13 N-TRIACONTANE

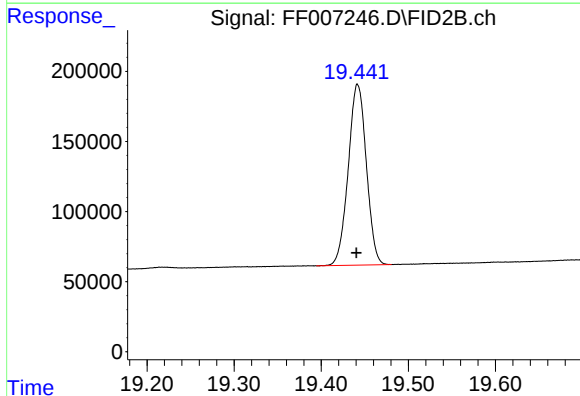
R.T.: 17.821 min
Delta R.T.: 0.000 min
Response: 2459971
Conc: 14.88 ug/ml

Instrument :
FID_F
ClientSampleId :



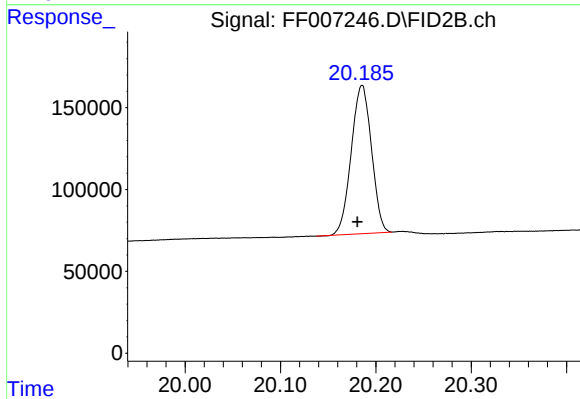
#14 N-DOTRIACONTANE

R.T.: 18.657 min
Delta R.T.: 0.000 min
Response: 2269555
Conc: 14.45 ug/ml



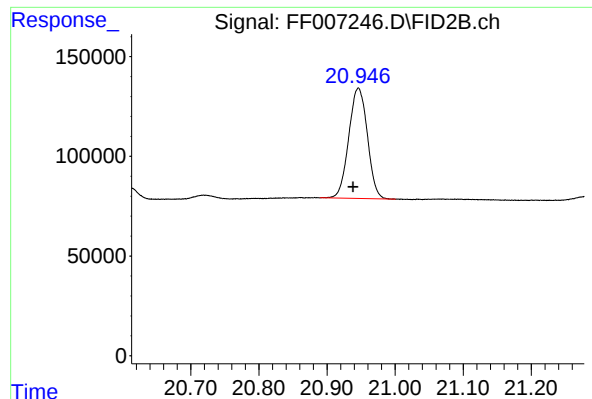
#15 N-TETRATRIACONTANE

R.T.: 19.442 min
Delta R.T.: 0.001 min
Response: 1863332
Conc: 14.31 ug/ml



#16 N-HEXATRIACONTANE

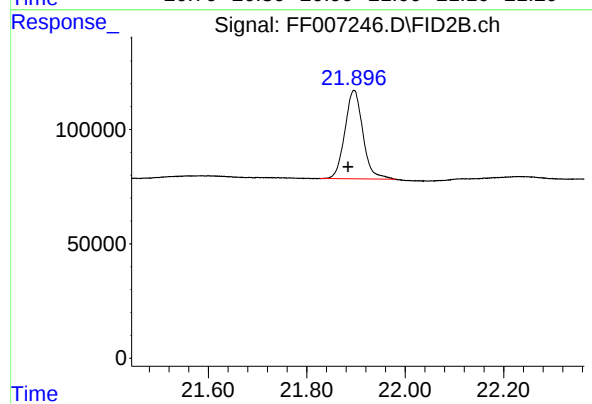
R.T.: 20.186 min
Delta R.T.: 0.005 min
Response: 1334580
Conc: 13.66 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.946 min
Delta R.T.: 0.008 min
Response: 1052136
Conc: 13.34 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.896 min
Delta R.T.: 0.013 min
Response: 982277
Conc: 13.71 ug/ml