

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092320\
 Data File : FF007645.D
 Signal(s) : FID2B.ch
 Acq On : 23 Sep 2020 15:13
 Operator : DD\AJ
 Sample : PB131845BS
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 24 00:55:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090120.M
 Quant Title :
 QLast Update : Wed Sep 02 11:29:30 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...	14.733	2583150	17.563 ug/ml
Target Compounds			
1) N-OCTANE	2.340	3410802	22.014 ug/ml
2) N-DECANE	4.448	3537682	22.179 ug/ml
3) N-DODECANE	6.474	3506423	21.554 ug/ml
4) N-TETRADECANE	8.271	3374373	20.506 ug/ml
5) N-HEXADECANE	9.874	3329449	19.729 ug/ml
6) N-OCTADECANE	11.318	3238992	19.008 ug/ml
7) N-EICOSANE	12.631	3094124	18.403 ug/ml
8) N-DOCOSANE	13.832	2944892	17.874 ug/ml
10) N-TETRACOSANE	14.938	2860772	17.540 ug/ml
11) N-HEXACOSANE	15.961	2728475	17.260 ug/ml
12) N-OCTACOSANE	16.914	2665124	17.366 ug/ml
13) N-TRIACONTANE	17.804	2658023	17.984 ug/ml
14) N-DOTRIACONTANE	18.641	2560936	18.456 ug/ml
15) N-TETRATRIACONTANE	19.428	2410129	19.098 ug/ml
16) N-HEXATRIACONTANE	20.172	2202923	18.434 ug/ml
17) N-OCTATRIACONTANE	20.928	2044627	19.148 ug/ml
18) N-TETRACONTANE	21.872	2010585	18.122 ug/ml

(f)=RT Delta > 1/2 Window

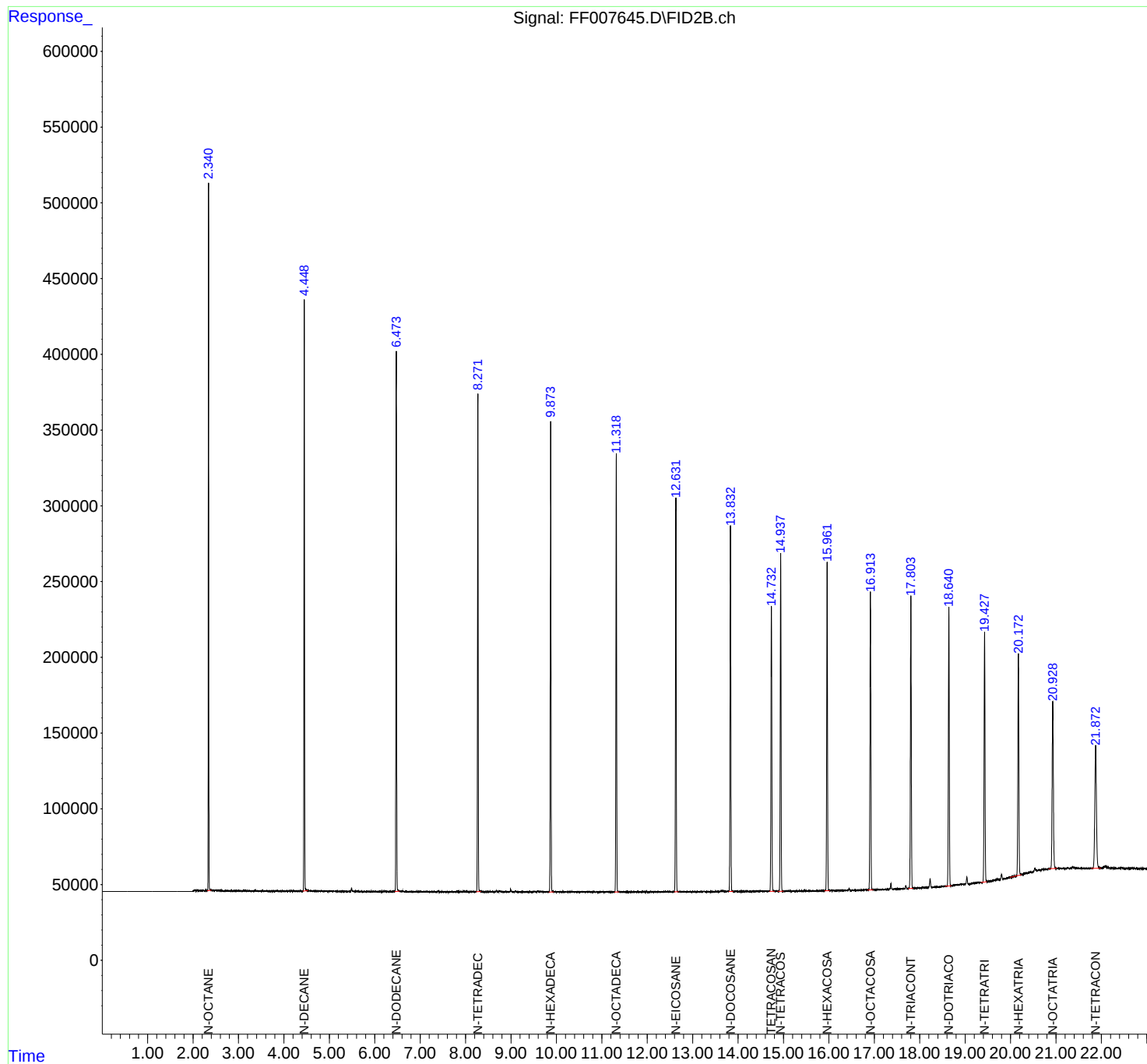
(m)=manual int.

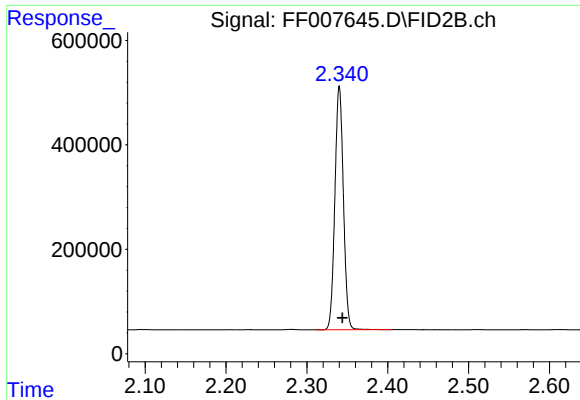
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092320\
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Signal(s) : FID2B.ch
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Operator : DD\AJ
Sample : PB131845BS
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
FID_F
ClientSampled :

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

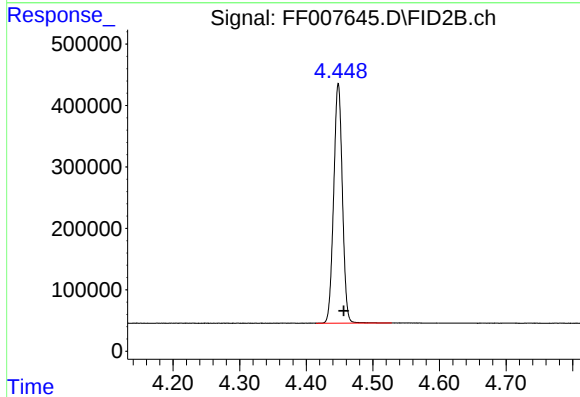




#1 N-OCTANE

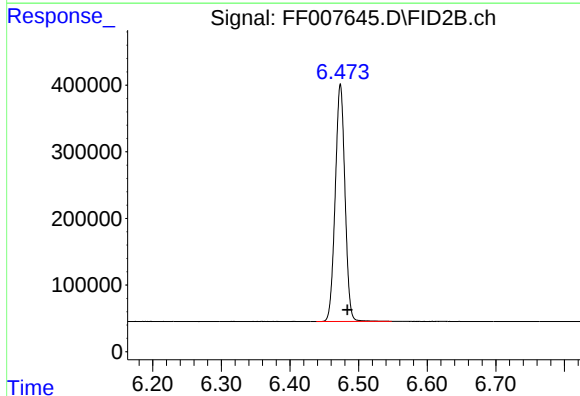
R.T.: 2.340 min
Delta R.T.: -0.004 min
Response: 3410802
Conc: 22.01 ug/ml

Instrument :
FID_F
ClientSampleId :



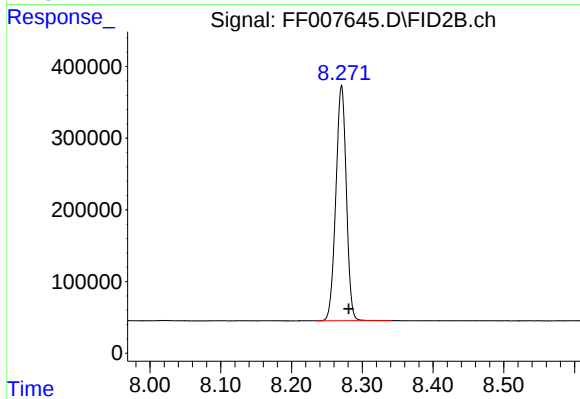
#2 N-DECANE

R.T.: 4.448 min
Delta R.T.: -0.008 min
Response: 3537682
Conc: 22.18 ug/ml



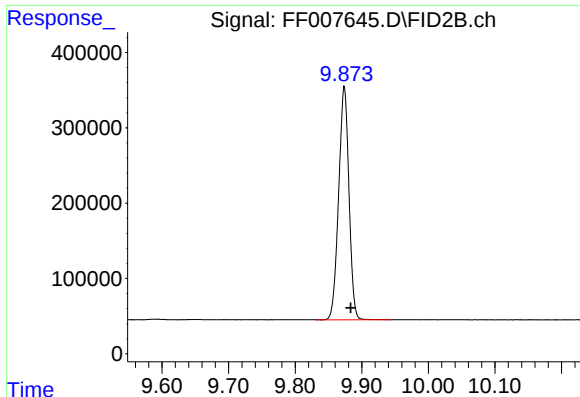
#3 N-DODECANE

R.T.: 6.474 min
Delta R.T.: -0.010 min
Response: 3506423
Conc: 21.55 ug/ml



#4 N-TETRADECANE

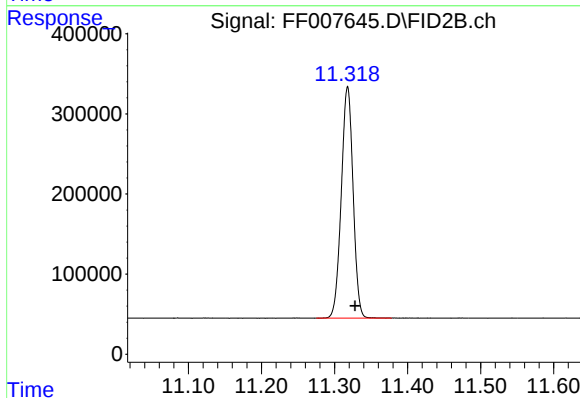
R.T.: 8.271 min
Delta R.T.: -0.010 min
Response: 3374373
Conc: 20.51 ug/ml



#5 N-HEXADECANE

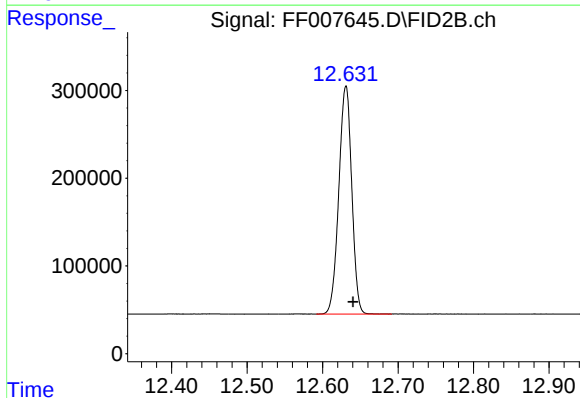
R.T.: 9.874 min
Delta R.T.: -0.010 min
Response: 3329449
Conc: 19.73 ug/ml

Instrument :
FID_F
ClientSampleId :



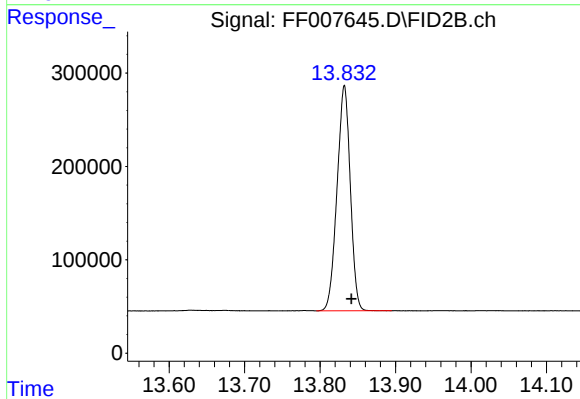
#6 N-OCTADECANE

R.T.: 11.318 min
Delta R.T.: -0.010 min
Response: 3238992
Conc: 19.01 ug/ml



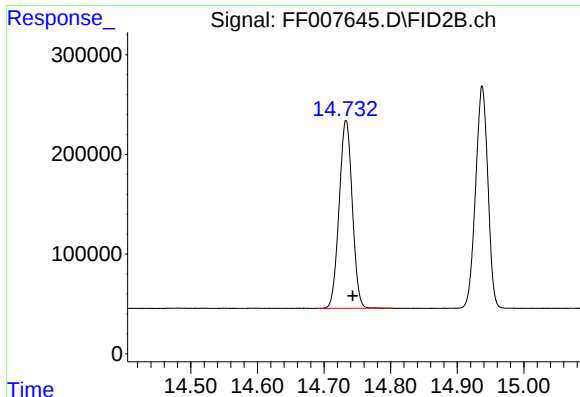
#7 N-EICOSANE

R.T.: 12.631 min
Delta R.T.: -0.010 min
Response: 3094124
Conc: 18.40 ug/ml



#8 N-DOCOSANE

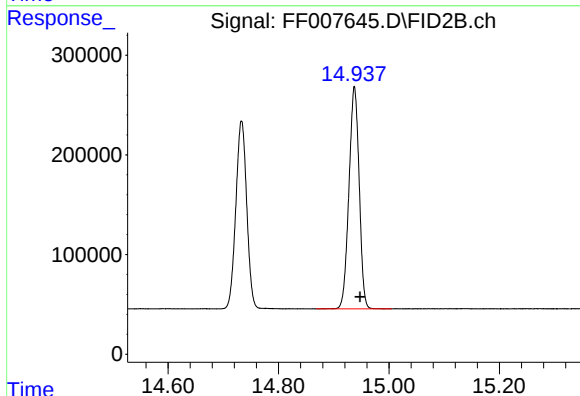
R.T.: 13.832 min
Delta R.T.: -0.009 min
Response: 2944892
Conc: 17.87 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

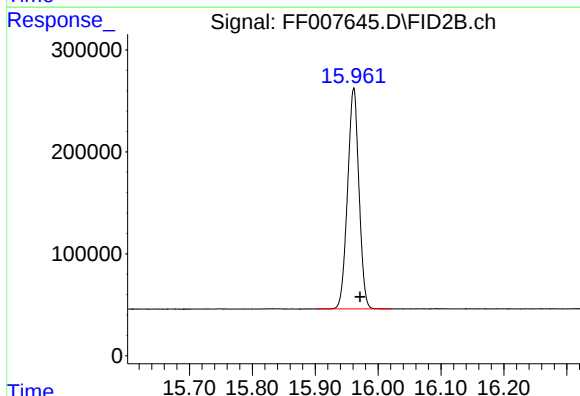
R.T.: 14.733 min
Delta R.T.: -0.010 min
Response: 2583150
Conc: 17.56 ug/ml

Instrument :
FID_F
ClientSampleId :



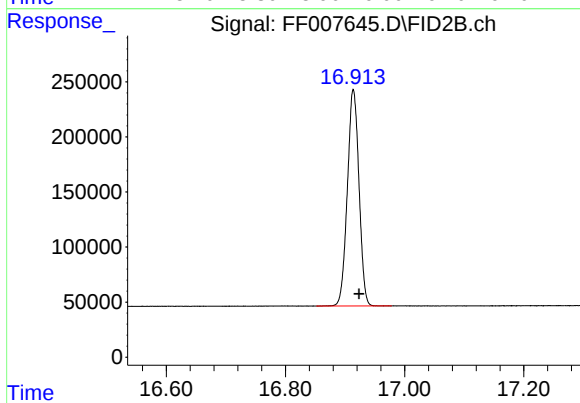
#10 N-TETRACOSANE

R.T.: 14.938 min
Delta R.T.: -0.010 min
Response: 2860772
Conc: 17.54 ug/ml



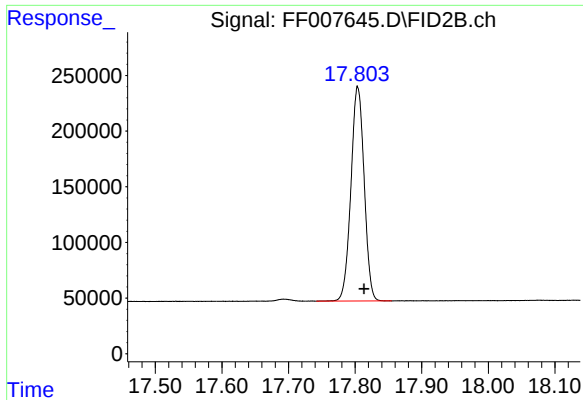
#11 N-HEXACOSANE

R.T.: 15.961 min
Delta R.T.: -0.010 min
Response: 2728475
Conc: 17.26 ug/ml



#12 N-OCTACOSANE

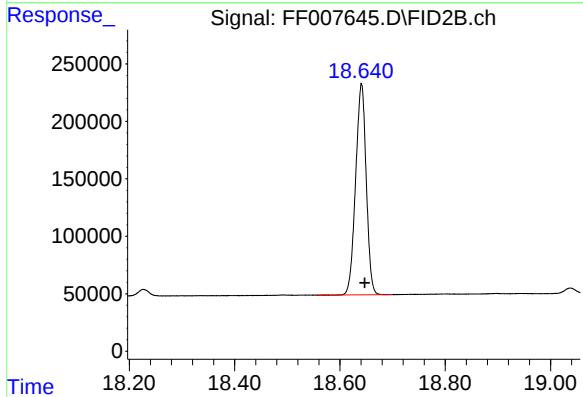
R.T.: 16.914 min
Delta R.T.: -0.009 min
Response: 2665124
Conc: 17.37 ug/ml



#13 N-TRIACONTANE

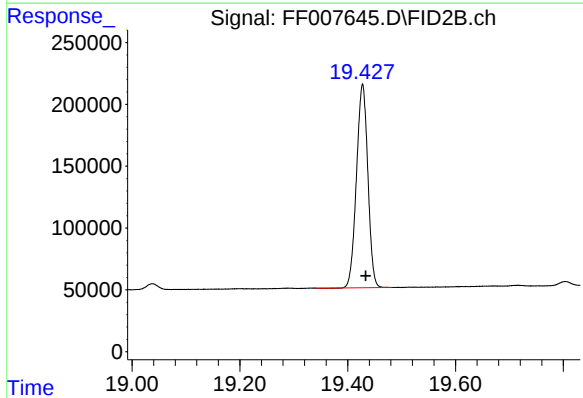
R.T.: 17.804 min
Delta R.T.: -0.009 min
Response: 2658023
Conc: 17.98 ug/ml

Instrument :
FID_F
ClientSampleId :



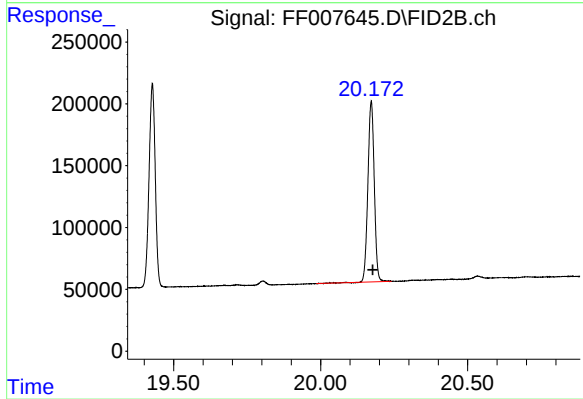
#14 N-DOTRIACONTANE

R.T.: 18.641 min
Delta R.T.: -0.006 min
Response: 2560936
Conc: 18.46 ug/ml



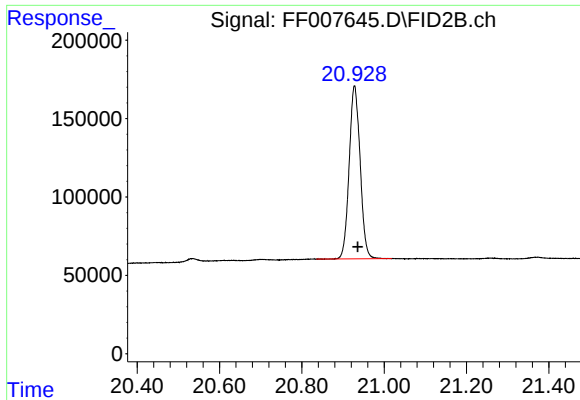
#15 N-TETRATRIACONTANE

R.T.: 19.428 min
Delta R.T.: -0.006 min
Response: 2410129
Conc: 19.10 ug/ml



#16 N-HEXATRIACONTANE

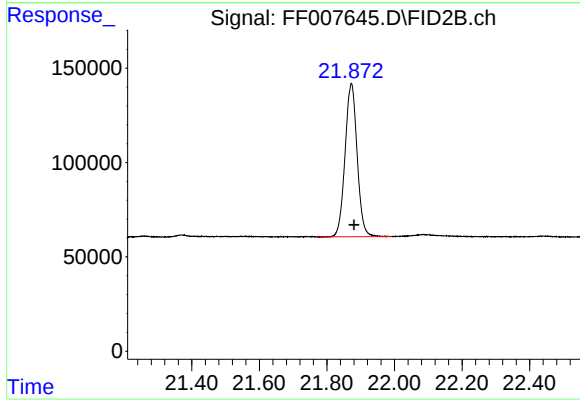
R.T.: 20.172 min
Delta R.T.: -0.005 min
Response: 2202923
Conc: 18.43 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.928 min
Delta R.T.: -0.008 min
Response: 2044627
Conc: 19.15 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.872 min
Delta R.T.: -0.008 min
Response: 2010585
Conc: 18.12 ug/ml