

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF110920\
 Data File : FF007822.D
 Signal(s) : FID2B.ch
 Acq On : 09 Nov 2020 16:18
 Operator : DD\AJ
 Sample : L4623-01MS
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 WASTEMS

Integration File: autoint1.e
 Quant Time: Nov 10 00:48:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF110220.M
 Quant Title :
 QLast Update : Tue Nov 03 01:29:25 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...	14.717	2262920	17.716 ug/ml
Target Compounds			
1) N-OCTANE	2.331	2456662	18.304 ug/ml
2) N-DECANE	4.437	2900588	21.319 ug/ml
3) N-DODECANE	6.461	2982904	21.550 ug/ml
4) N-TETRADECANE	8.258	3067797	21.724 ug/ml
5) N-HEXADECANE	9.860	3056212	21.029 ug/ml
6) N-OCTADECANE	11.304	3063256	20.641 ug/ml
7) N-EICOSANE	12.615	3082521	20.796 ug/ml
8) N-DOCOSANE	13.816	3001776	20.604 ug/ml
10) N-TETRACOSANE	14.921	2964881	20.502 ug/ml
11) N-HEXACOSANE	15.944	3037618	21.643 ug/ml
12) N-OCTACOSANE	16.897	3083014	22.730 ug/ml
13) N-TRIACONTANE	17.787	2919779	22.566 ug/ml
14) N-DOTRIACONTANE	18.622	2711897	23.393 ug/ml
15) N-TETRATRIACONTANE	19.406	2257432	24.034 ug/ml
16) N-HEXATRIACONTANE	20.149	2123892	27.961 ug/ml
17) N-OCTATRIACONTANE	20.902	1990220	32.031 ug/ml
18) N-TETRACONTANE	21.835	2160382	35.410 ug/ml

(f)=RT Delta > 1/2 Window

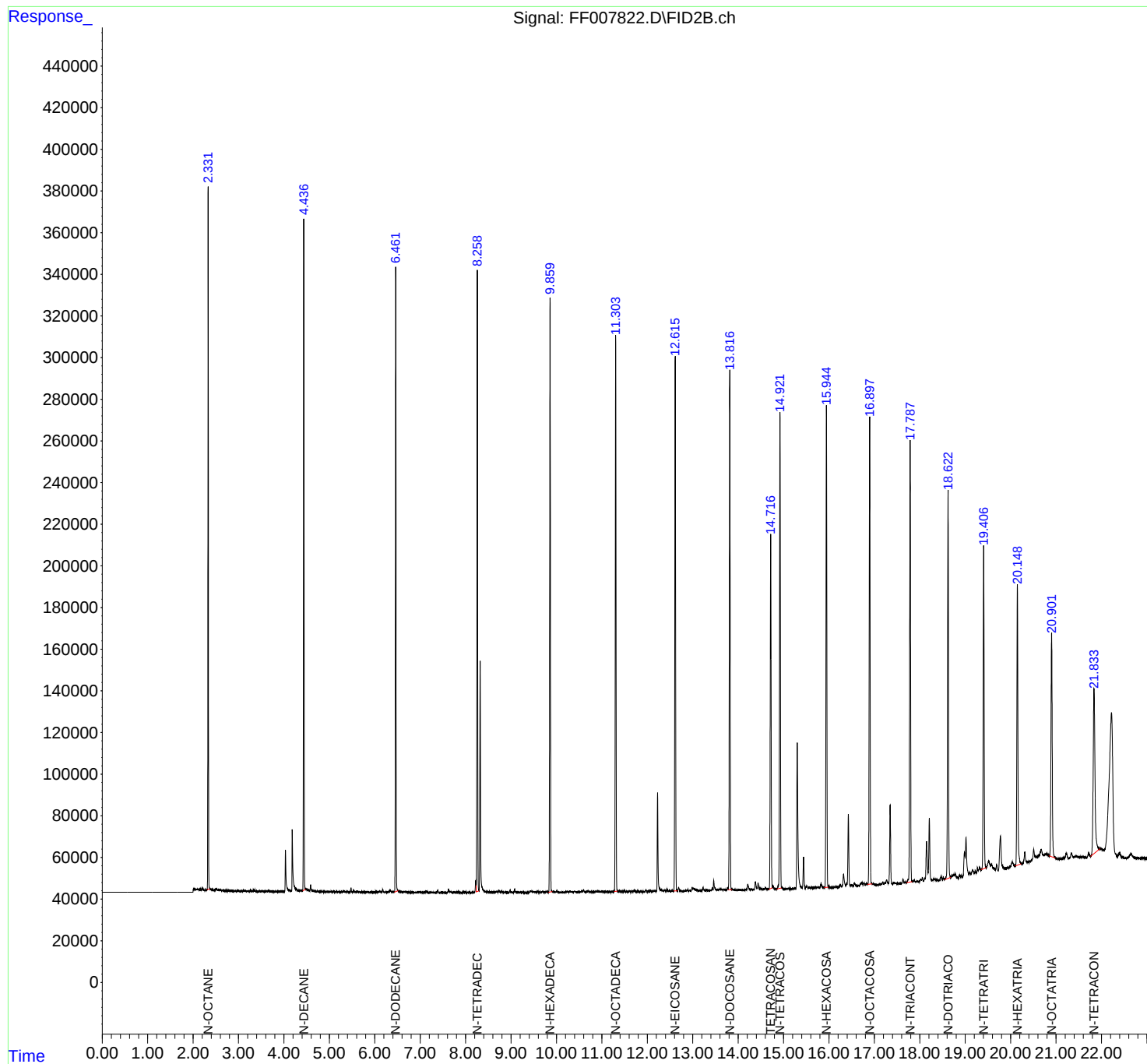
(m)=manual int.

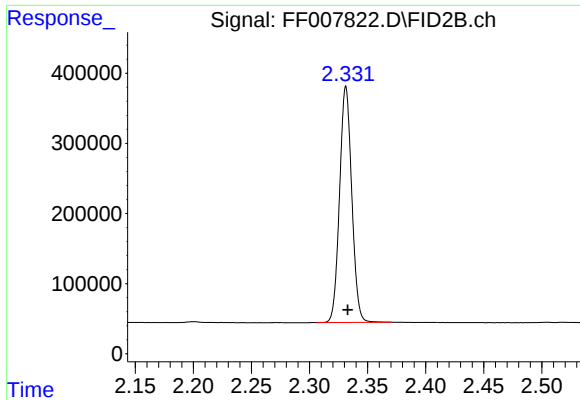
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF110920\
Data File : FF007822.D
Signal(s) : FID2B.ch
Acq On : 09 Nov 2020 16:18
Operator : DD\AJ
Sample : L4623-01MS
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
WASTEMS

Integration File: autoint1.e
Quant Time: Nov 10 00:48:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF110220.M
Quant Title :
QLast Update : Tue Nov 03 01:29:25 2020
Response via : Initial Calibration
Integrator: ChemStation

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

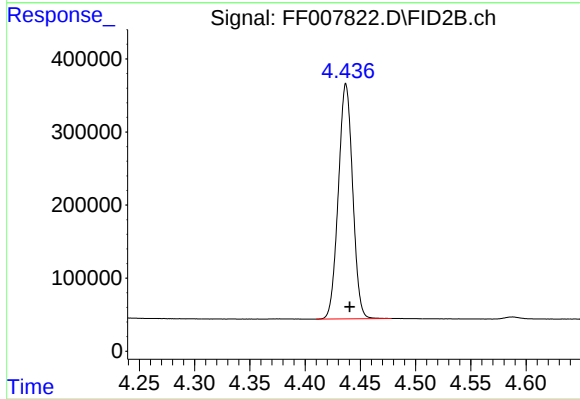




#1 N-OCTANE

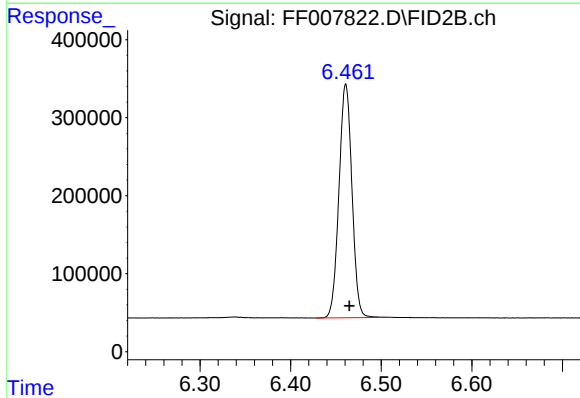
R.T.: 2.331 min
Delta R.T.: -0.002 min
Response: 2456662
Conc: 18.30 ug/ml

Instrument :
FID_F
ClientSampleId :
WASTEMS



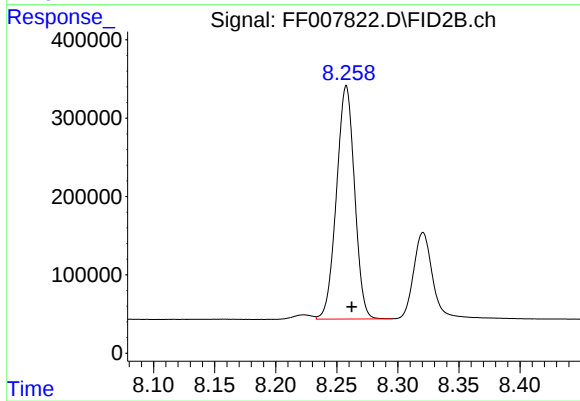
#2 N-DECANE

R.T.: 4.437 min
Delta R.T.: -0.004 min
Response: 2900588
Conc: 21.32 ug/ml



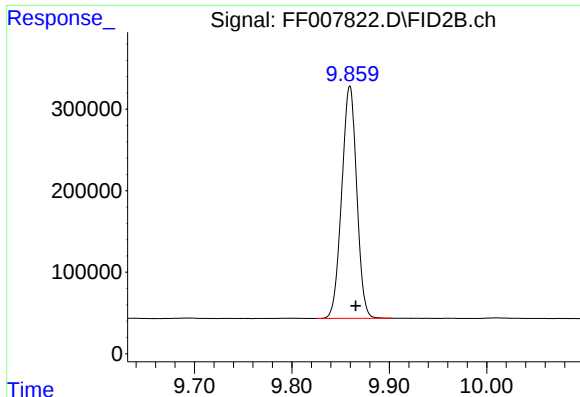
#3 N-DODECANE

R.T.: 6.461 min
Delta R.T.: -0.004 min
Response: 2982904
Conc: 21.55 ug/ml



#4 N-TETRADECANE

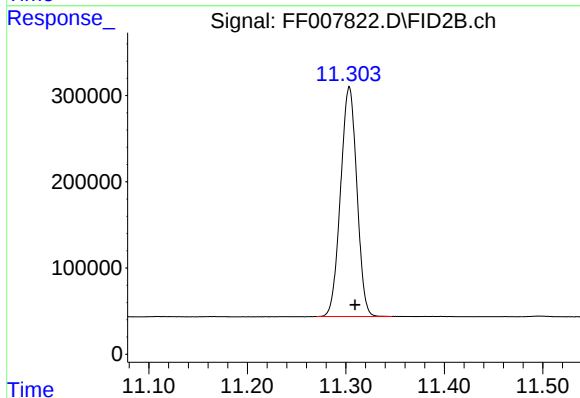
R.T.: 8.258 min
Delta R.T.: -0.004 min
Response: 3067797
Conc: 21.72 ug/ml



#5 N-HEXADECANE

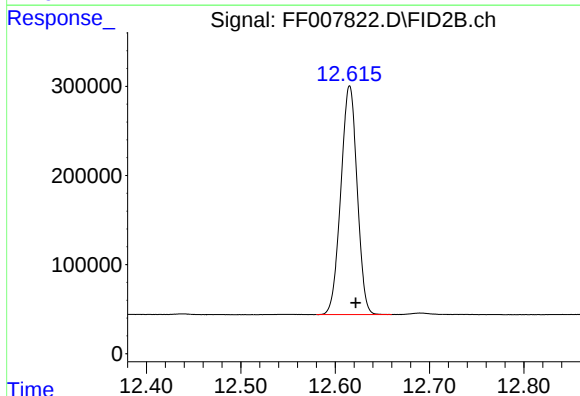
R.T.: 9.860 min
Delta R.T.: -0.006 min
Response: 3056212
Conc: 21.03 ug/ml

Instrument :
FID_F
ClientSampleId :
WASTEMS



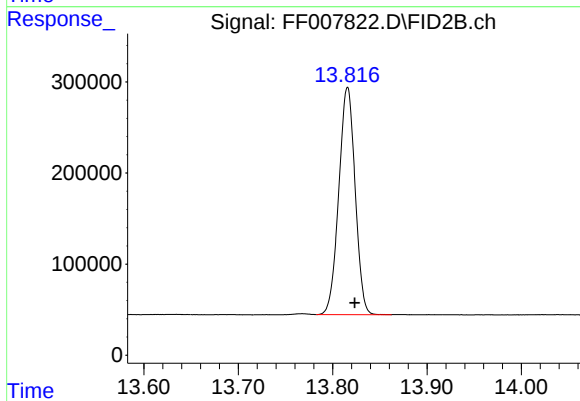
#6 N-OCTADECANE

R.T.: 11.304 min
Delta R.T.: -0.006 min
Response: 3063256
Conc: 20.64 ug/ml



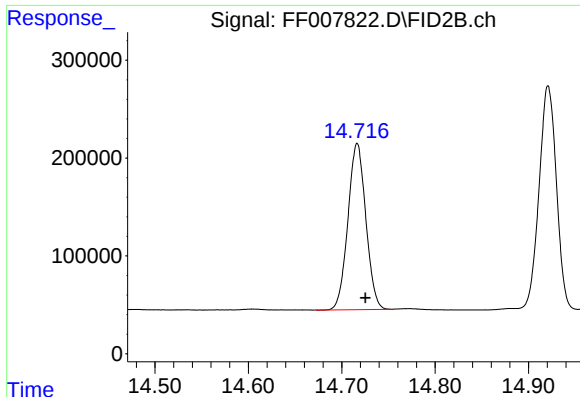
#7 N-EICOSANE

R.T.: 12.615 min
Delta R.T.: -0.007 min
Response: 3082521
Conc: 20.80 ug/ml



#8 N-DOCOSANE

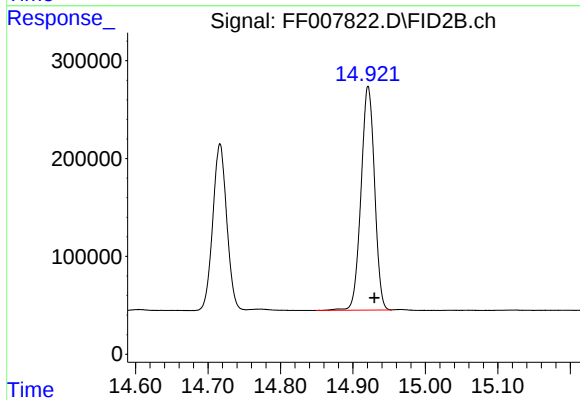
R.T.: 13.816 min
Delta R.T.: -0.008 min
Response: 3001776
Conc: 20.60 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

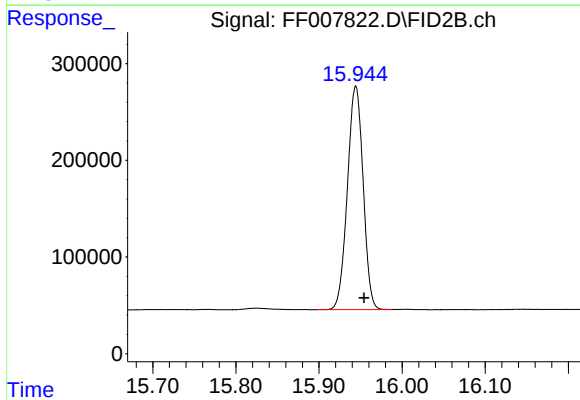
R.T.: 14.717 min
Delta R.T.: -0.009 min
Response: 2262920
Conc: 17.72 ug/ml

Instrument :
FID_F
ClientSampleId :
WASTEMS



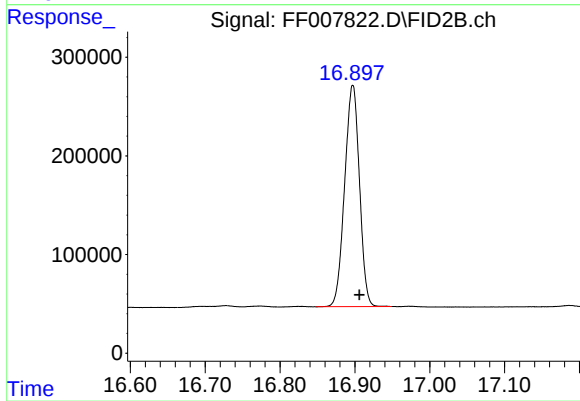
#10 N-TETRACOSANE

R.T.: 14.921 min
Delta R.T.: -0.009 min
Response: 2964881
Conc: 20.50 ug/ml



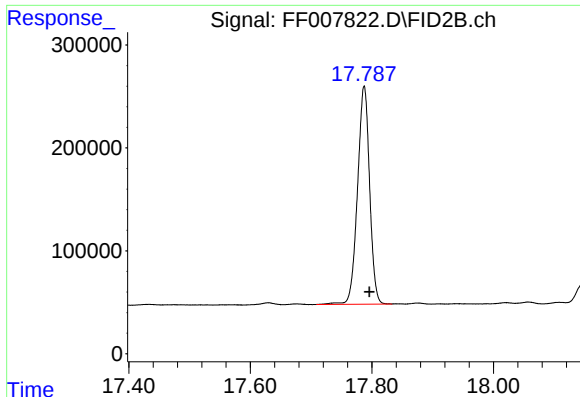
#11 N-HEXACOSANE

R.T.: 15.944 min
Delta R.T.: -0.010 min
Response: 3037618
Conc: 21.64 ug/ml



#12 N-OCTACOSANE

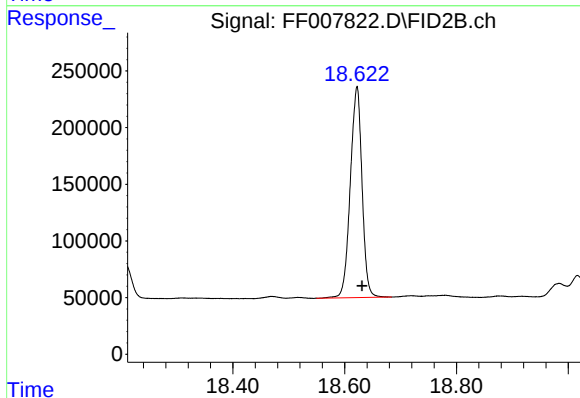
R.T.: 16.897 min
Delta R.T.: -0.009 min
Response: 3083014
Conc: 22.73 ug/ml



#13 N-TRIACONTANE

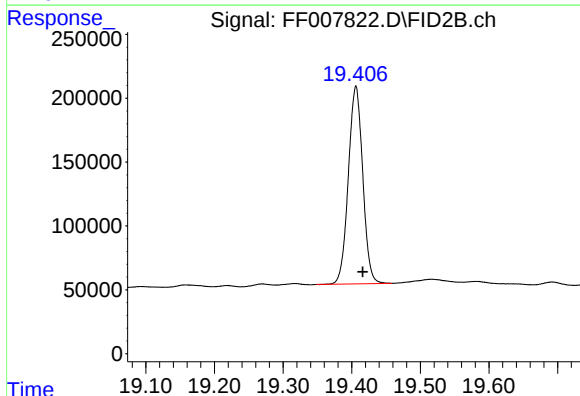
R.T.: 17.787 min
Delta R.T.: -0.009 min
Response: 2919779
Conc: 22.57 ug/ml

Instrument :
FID_F
ClientSampleId :
WASTEMS



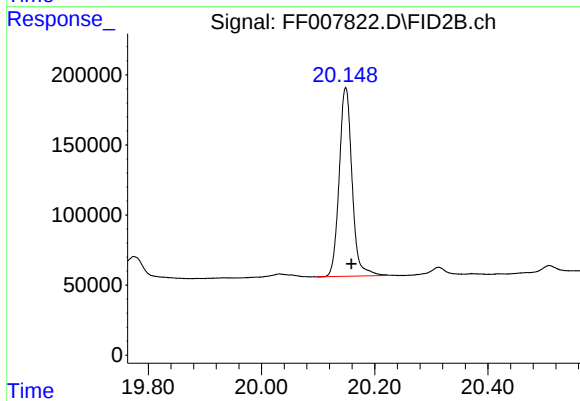
#14 N-DOTRIACONTANE

R.T.: 18.622 min
Delta R.T.: -0.009 min
Response: 2711897
Conc: 23.39 ug/ml



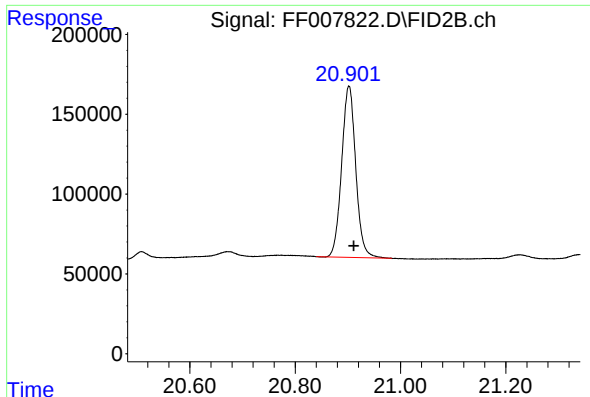
#15 N-TETRATRIACONTANE

R.T.: 19.406 min
Delta R.T.: -0.010 min
Response: 2257432
Conc: 24.03 ug/ml



#16 N-HEXATRIACONTANE

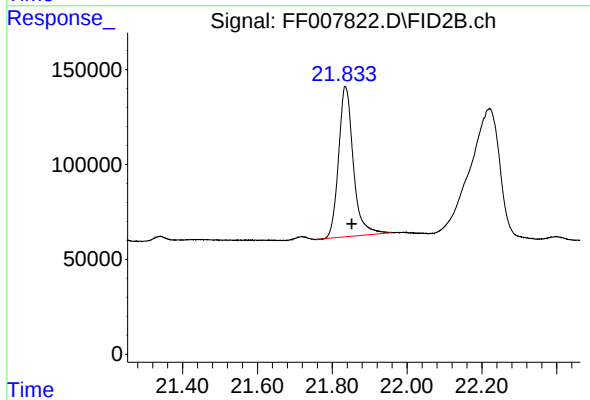
R.T.: 20.149 min
Delta R.T.: -0.010 min
Response: 2123892
Conc: 27.96 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.902 min
Delta R.T.: -0.009 min
Response: 1990220
Conc: 32.03 ug/ml

Instrument :
FID_F
ClientSampleId :
WASTEMS



#18 N-TETRACONTANE

R.T.: 21.835 min
Delta R.T.: -0.017 min
Response: 2160382
Conc: 35.41 ug/ml