

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011819\
 Data File : FF003300.D
 Signal(s) : FID2B.ch
 Acq On : 18 Jan 2019 13:59
 Operator : AJ\SJ
 Sample : PB116477BS
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 18 20:55:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF010419.M
 Quant Title :
 QLast Update : Tue Jan 15 08:58:54 2019
 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...	14.608	2464106	17.221 ug/ml
Target Compounds			
1) N-OCTANE	2.256	2796791	17.317 ug/ml
2) N-DECANE	4.347	3516715	21.745 ug/ml
3) N-DODECANE	6.365	3561933	21.958 ug/ml
4) N-TETRADECANE	8.155	3476052	21.288 ug/ml
5) N-HEXADECANE	9.754	3403310	20.726 ug/ml
6) N-OCTADECANE	11.196	3338337	20.188 ug/ml
7) N-EICOSANE	12.507	3238527	19.724 ug/ml
8) N-DOCOSANE	13.706	3160251	19.449 ug/ml
10) N-TETRACOSANE	14.812	3117404	19.437 ug/ml
11) N-HEXACOSANE	15.835	3075759	19.446 ug/ml
12) N-OCTACOSANE	16.788	3137956	19.922 ug/ml
13) N-TRIACONTANE	17.677	3164620	20.157 ug/ml
14) N-DOTRIACONTANE	18.513	3039652	20.903 ug/ml
15) N-TETRATRIACONTANE	19.299	1796519	13.589 ug/ml
16) N-HEXATRIACONTANE	20.043	647201	5.483 ug/ml
17) N-OCTATRIACONTANE	20.777	1505294	14.406 ug/ml
18) N-TETRACONTANE	21.670	1352237	12.698 ug/ml

(f)=RT Delta > 1/2 Window

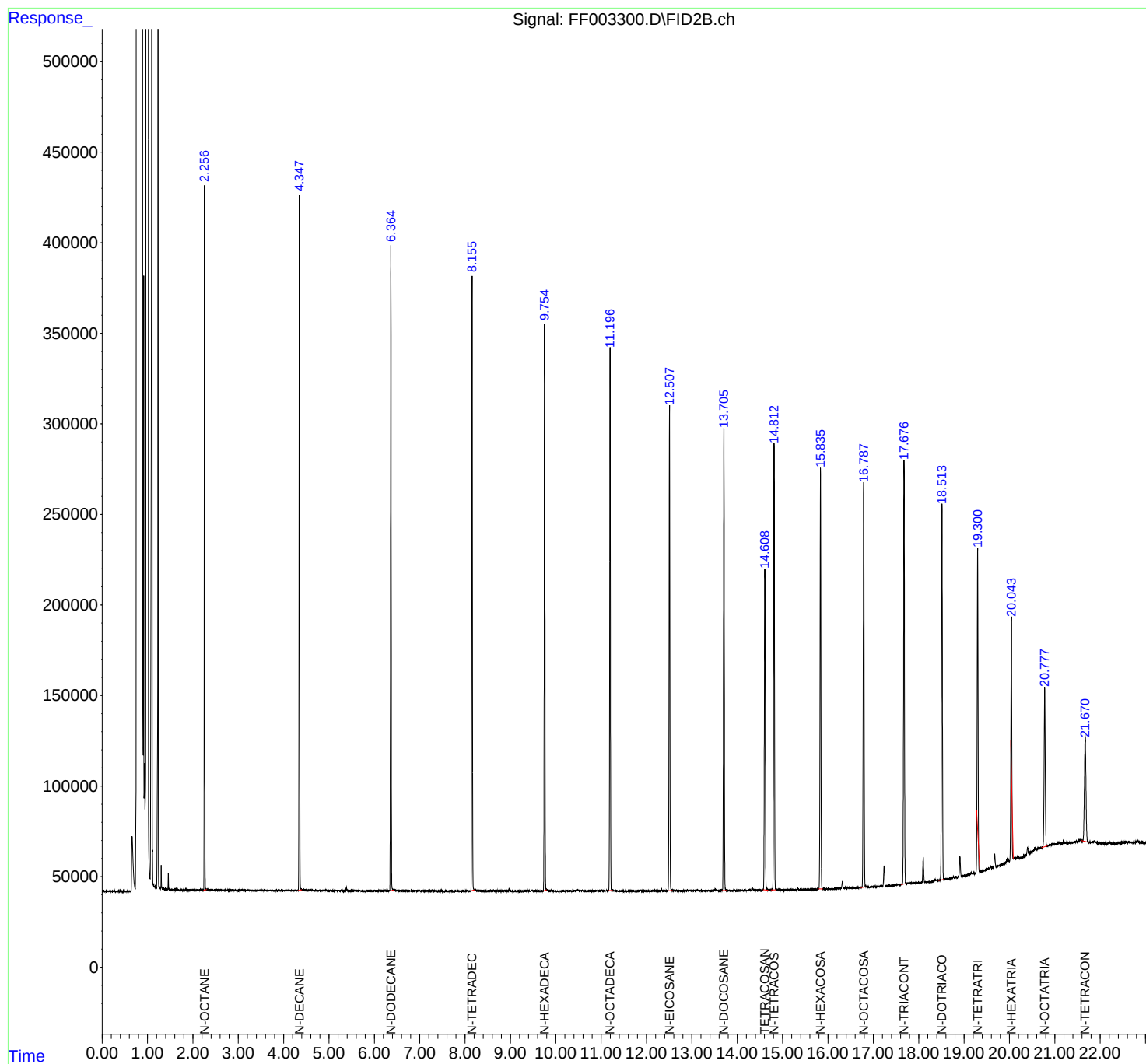
(m)=manual int.

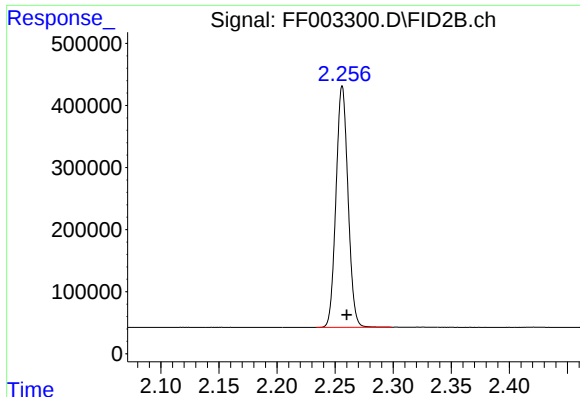
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011819\
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Signal(s) : FID2B.ch
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Operator : AJ\SJ
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Instrument :
FID_F
ClientSampled :

Integration File: autoint1.e
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Response via : Initial Calibration
Integrator: ChemStation

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

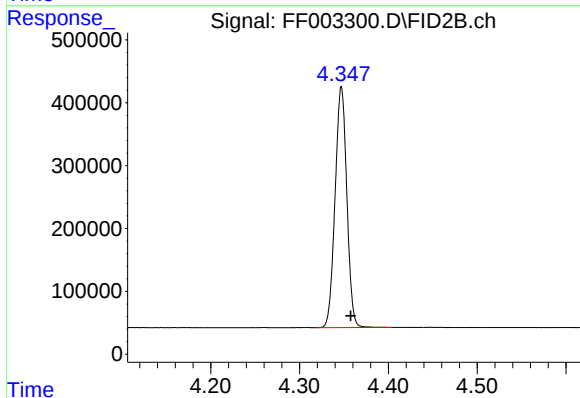




#1 N-OCTANE

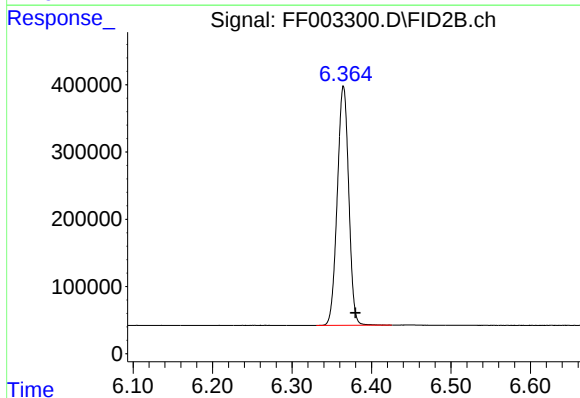
R.T.: 2.256 min
Delta R.T.: -0.004 min
Response: 2796791
Conc: 17.32 ug/ml

Instrument :
FID_F
ClientSampleId :



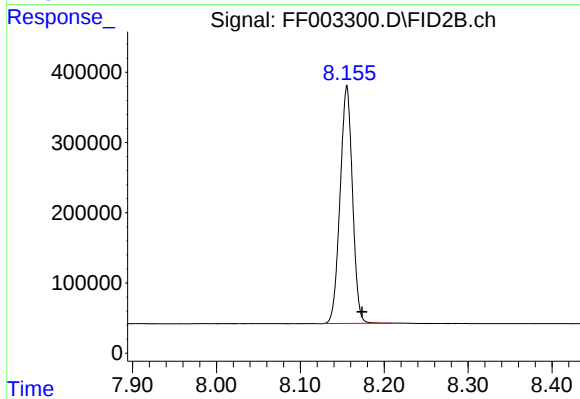
#2 N-DECANE

R.T.: 4.347 min
Delta R.T.: -0.011 min
Response: 3516715
Conc: 21.75 ug/ml



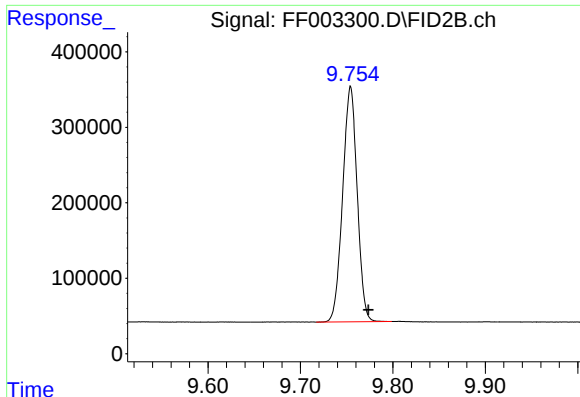
#3 N-DODECANE

R.T.: 6.365 min
Delta R.T.: -0.015 min
Response: 3561933
Conc: 21.96 ug/ml



#4 N-TETRADECANE

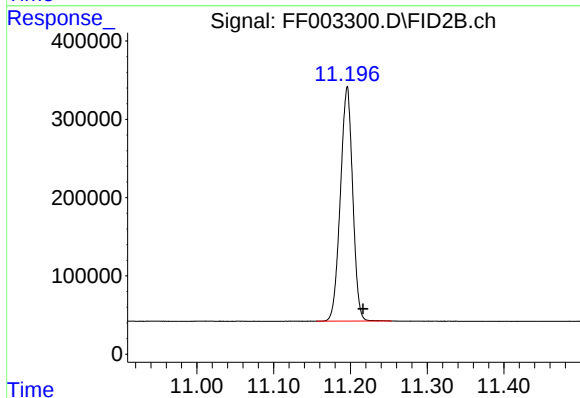
R.T.: 8.155 min
Delta R.T.: -0.018 min
Response: 3476052
Conc: 21.29 ug/ml



#5 N-HEXADECANE

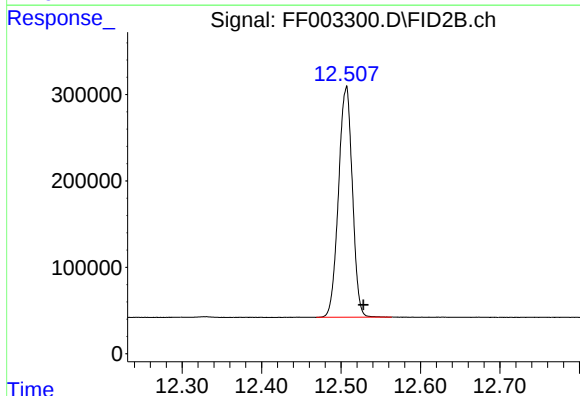
R.T.: 9.754 min
Delta R.T.: -0.019 min
Response: 3403310
Conc: 20.73 ug/ml

Instrument :
FID_F
ClientSampleId :



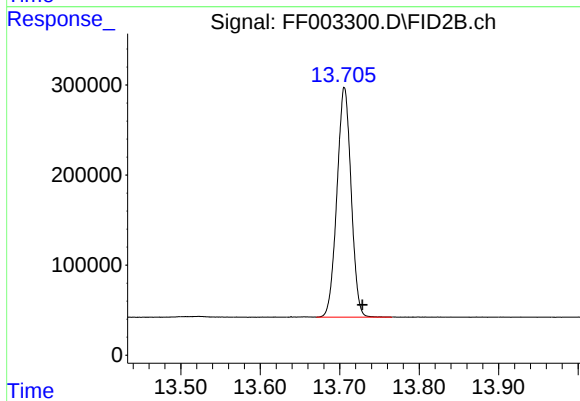
#6 N-OCTADECANE

R.T.: 11.196 min
Delta R.T.: -0.021 min
Response: 3338337
Conc: 20.19 ug/ml



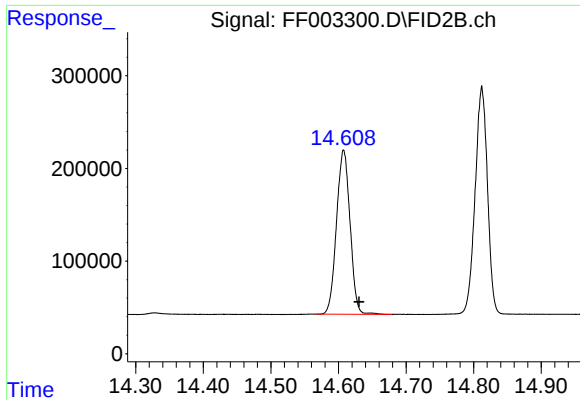
#7 N-EICOSANE

R.T.: 12.507 min
Delta R.T.: -0.021 min
Response: 3238527
Conc: 19.72 ug/ml



#8 N-DOCOSANE

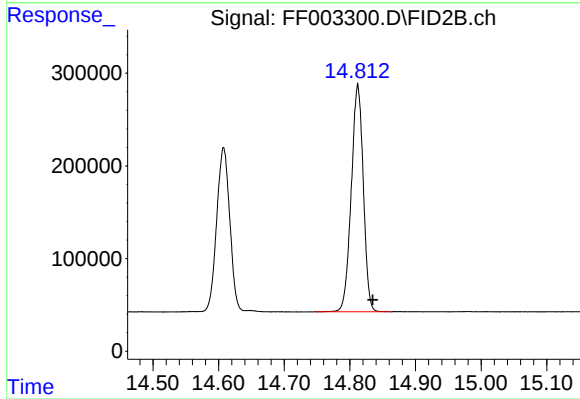
R.T.: 13.706 min
Delta R.T.: -0.023 min
Response: 3160251
Conc: 19.45 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

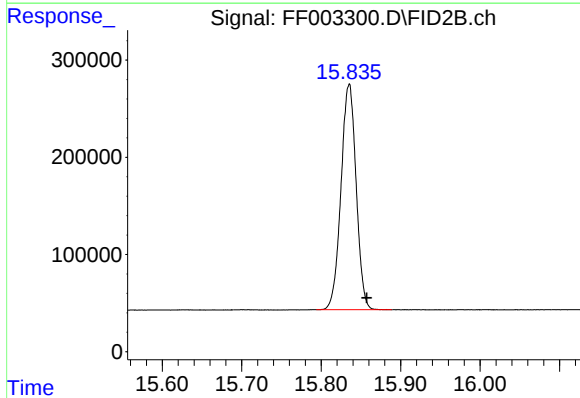
R.T.: 14.608 min
Delta R.T.: -0.023 min
Response: 2464106
Conc: 17.22 ug/ml

Instrument :
FID_F
ClientSampleId :



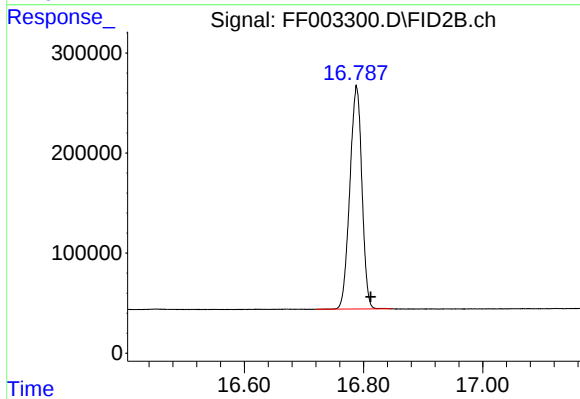
#10 N-TETRACOSANE

R.T.: 14.812 min
Delta R.T.: -0.023 min
Response: 3117404
Conc: 19.44 ug/ml



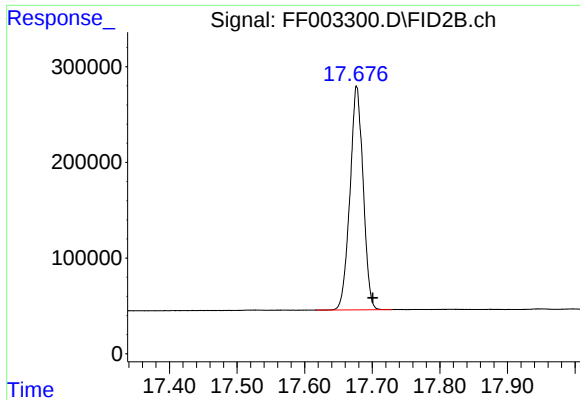
#11 N-HEXACOSANE

R.T.: 15.835 min
Delta R.T.: -0.022 min
Response: 3075759
Conc: 19.45 ug/ml



#12 N-OCTACOSANE

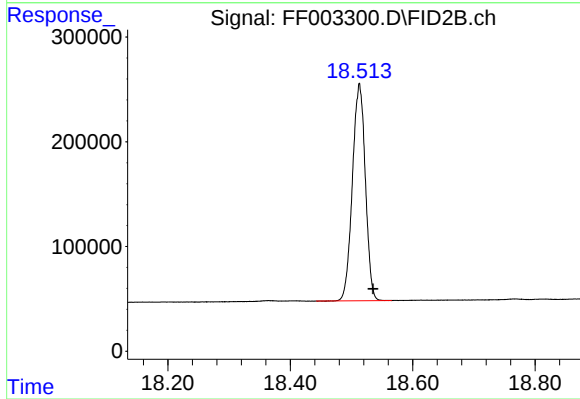
R.T.: 16.788 min
Delta R.T.: -0.024 min
Response: 3137956
Conc: 19.92 ug/ml



#13 N-TRIACONTANE

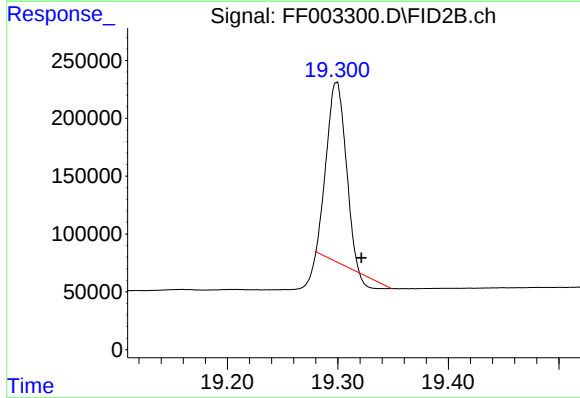
R.T.: 17.677 min
Delta R.T.: -0.024 min
Response: 3164620
Conc: 20.16 ug/ml

Instrument :
FID_F
ClientSampleId :



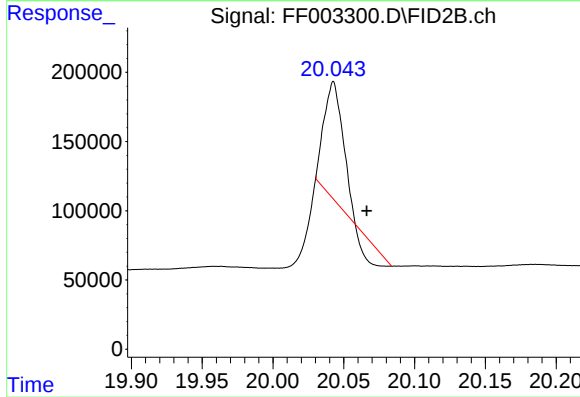
#14 N-DOTRIACONTANE

R.T.: 18.513 min
Delta R.T.: -0.022 min
Response: 3039652
Conc: 20.90 ug/ml



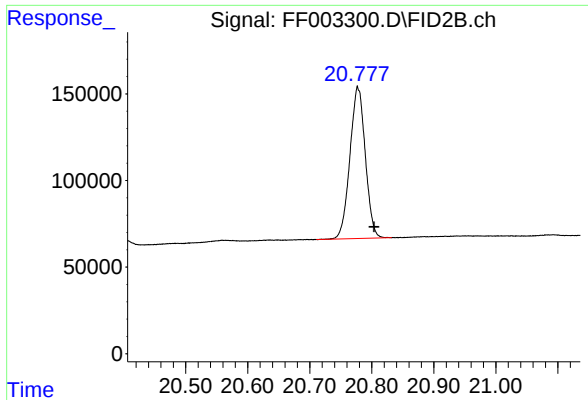
#15 N-TETRATRIACONTANE

R.T.: 19.299 min
Delta R.T.: -0.023 min
Response: 1796519
Conc: 13.59 ug/ml



#16 N-HEXATRIACONTANE

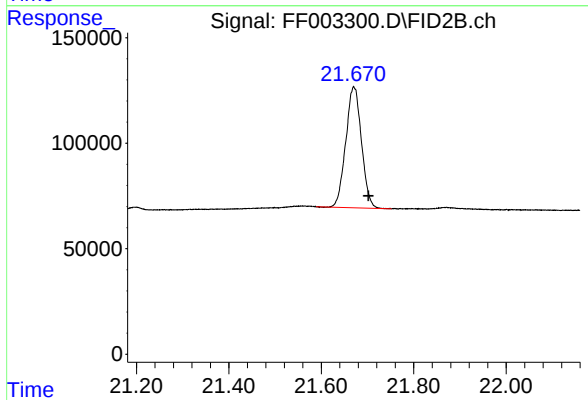
R.T.: 20.043 min
Delta R.T.: -0.024 min
Response: 647201
Conc: 5.48 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.777 min
Delta R.T.: -0.027 min
Response: 1505294
Conc: 14.41 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.670 min
Delta R.T.: -0.031 min
Response: 1352237
Conc: 12.70 ug/ml