

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF060621\
 Data File : FF008525.D
 Signal(s) : FID2B.ch
 Acq On : 06 Jun 2021 17:36
 Operator : DD\AJ
 Sample : 20 TRPH STD
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 20 TRPH STD

Integration File: autoint1.e
 Quant Time: Jun 07 01:55:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF060621.M
 Quant Title :
 QLast Update : Mon Jun 07 01:54:50 2021
 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...	14.771	1993552	18.980 ug/ml
Target Compounds			
1) N-OCTANE	2.418	2230370	18.595 ug/ml
2) N-DECANE	4.528	2281076	18.526 ug/ml
3) N-DODECANE	6.543	2347440	18.589 ug/ml
4) N-TETRADECANE	8.331	2404247	18.733 ug/ml
5) N-HEXADECANE	9.927	2391786	18.827 ug/ml
6) N-OCTADECANE	11.363	2398619	18.884 ug/ml
7) N-EICOSANE	12.670	2414774	18.923 ug/ml
8) N-DOCOSANE	13.870	2378024	18.961 ug/ml
10) N-TETRACOSANE	14.976	2316771	18.983 ug/ml
11) N-HEXACOSANE	15.996	2265769	19.025 ug/ml
12) N-OCTACOSANE	16.944	2233937	19.104 ug/ml
13) N-TRIACONTANE	17.828	2211547	19.266 ug/ml
14) N-DOTRIACONTANE	18.656	2210148	19.296 ug/ml
15) N-TETRATRIACONTANE	19.438	2046532	19.167 ug/ml
16) N-HEXATRIACONTANE	20.173	2034235	19.201 ug/ml
17) N-OCTATRIACONTANE	20.920	1919142	19.248 ug/ml
18) N-TETRACONTANE	21.855	1926504	19.405 ug/ml

(f)=RT Delta > 1/2 Window

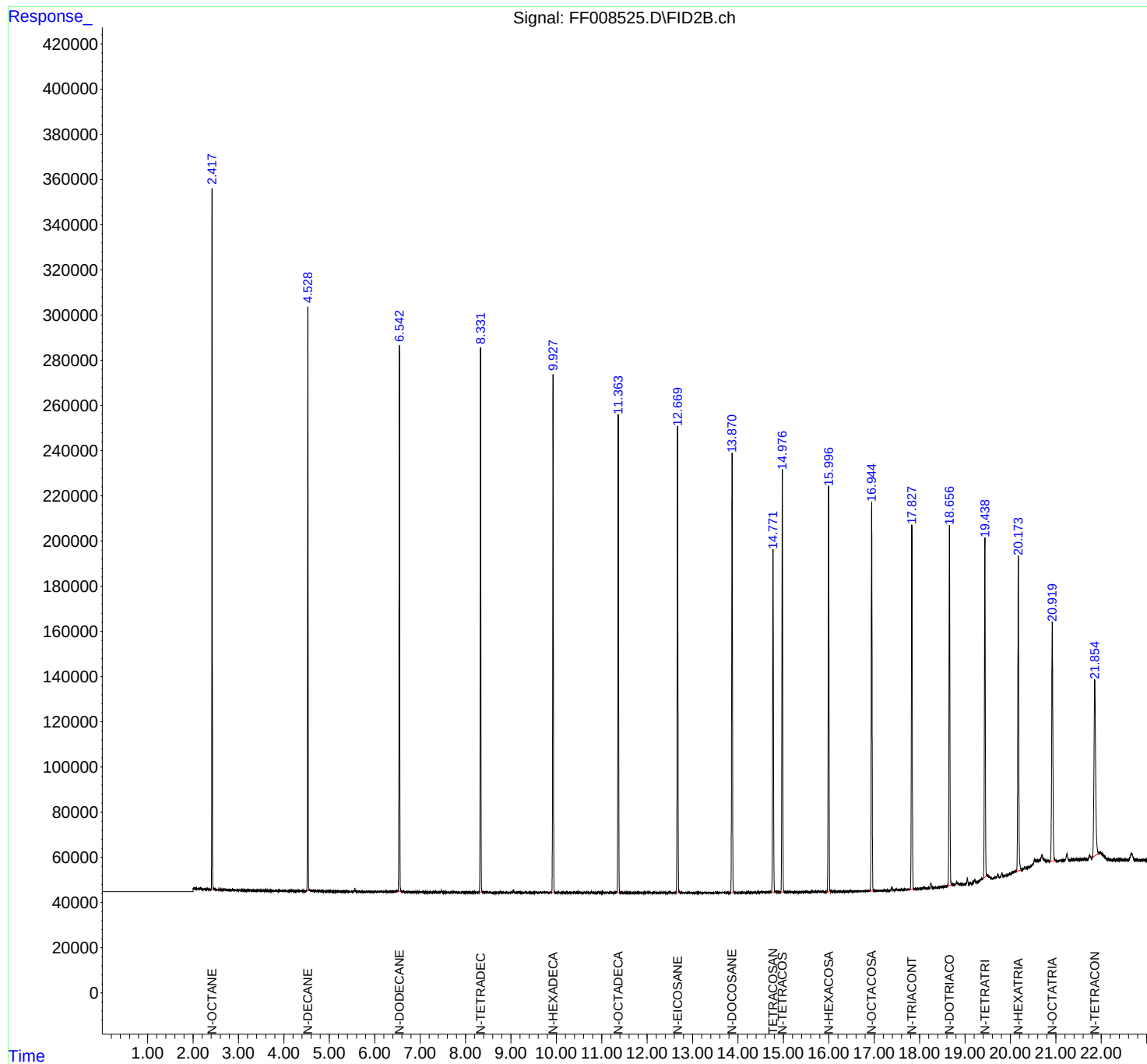
(m)=manual int.

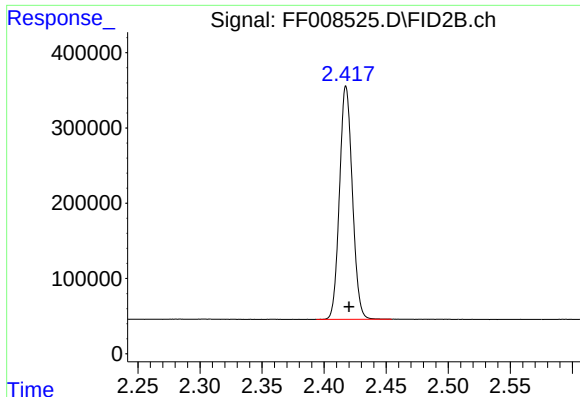
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF060621\
Data File : FF008525.D
Signal(s) : FID2B.ch
Acq On : 06 Jun 2021 17:36
Operator : DD\AJ
Sample : 20 TRPH STD
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
FID_F
ClientSampled :
20 TRPH STD

Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF060621.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

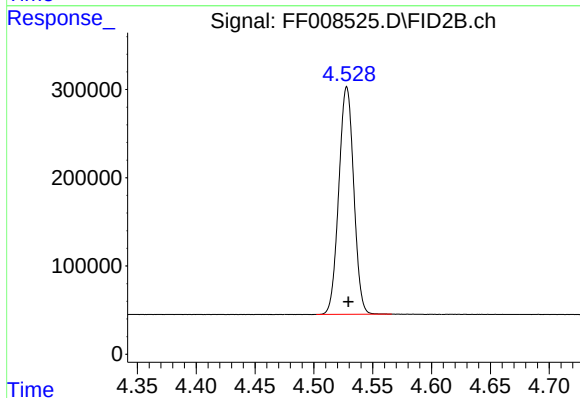




#1 N-OCTANE

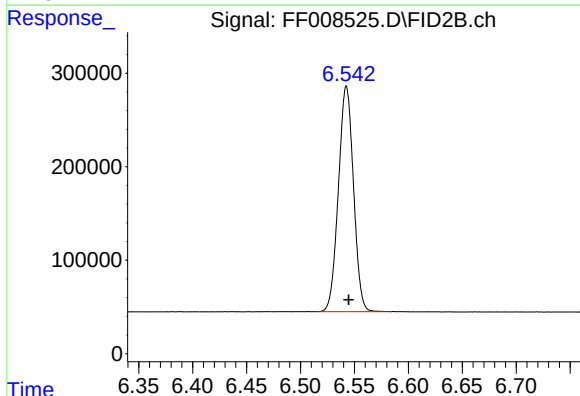
R.T.: 2.418 min
Delta R.T.: -0.002 min
Response: 2230370
Conc: 18.60 ug/ml

Instrument :
FID_F
ClientSampleId :
20 TRPH STD



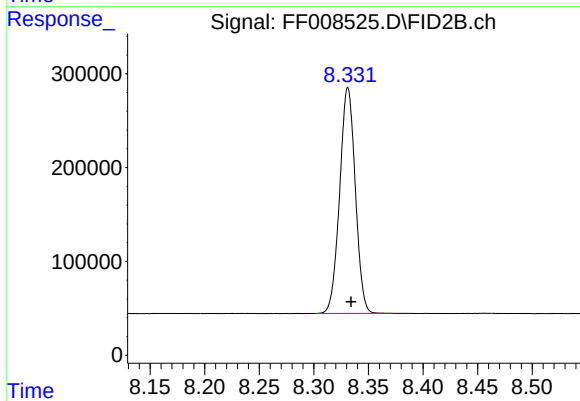
#2 N-DECANE

R.T.: 4.528 min
Delta R.T.: -0.001 min
Response: 2281076
Conc: 18.53 ug/ml



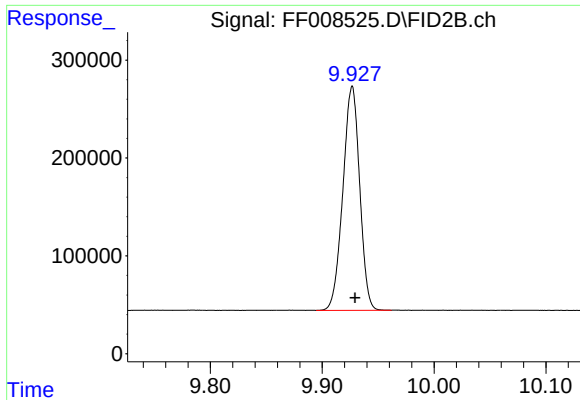
#3 N-DODECANE

R.T.: 6.543 min
Delta R.T.: -0.002 min
Response: 2347440
Conc: 18.59 ug/ml



#4 N-TETRADECANE

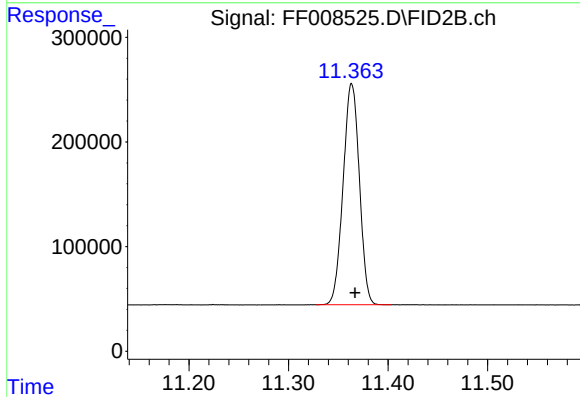
R.T.: 8.331 min
Delta R.T.: -0.003 min
Response: 2404247
Conc: 18.73 ug/ml



#5 N-HEXADECANE

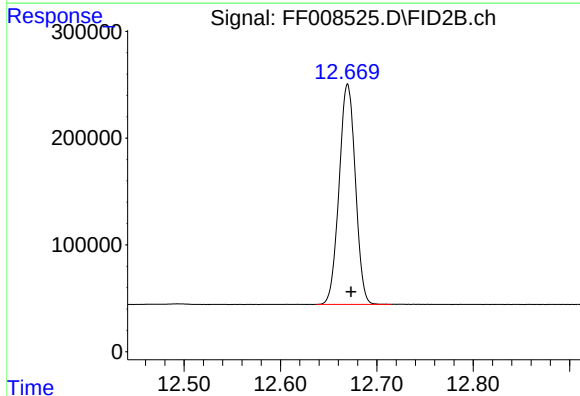
R.T.: 9.927 min
Delta R.T.: -0.002 min
Response: 2391786
Conc: 18.83 ug/ml

Instrument :
FID_F
ClientSampleId :
20 TRPH STD



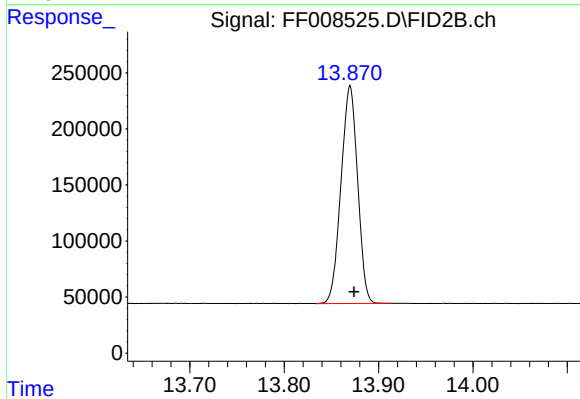
#6 N-OCTADECANE

R.T.: 11.363 min
Delta R.T.: -0.004 min
Response: 2398619
Conc: 18.88 ug/ml



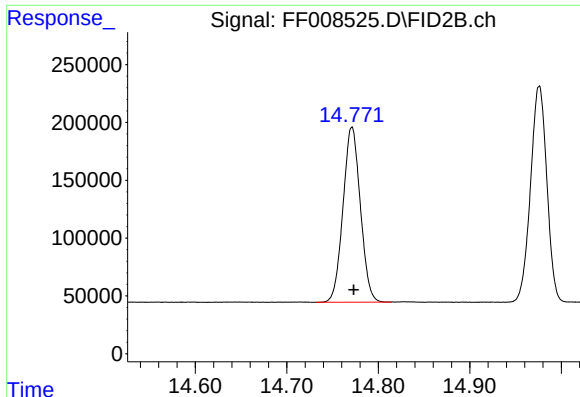
#7 N-EICOSANE

R.T.: 12.670 min
Delta R.T.: -0.003 min
Response: 2414774
Conc: 18.92 ug/ml



#8 N-DOCOSANE

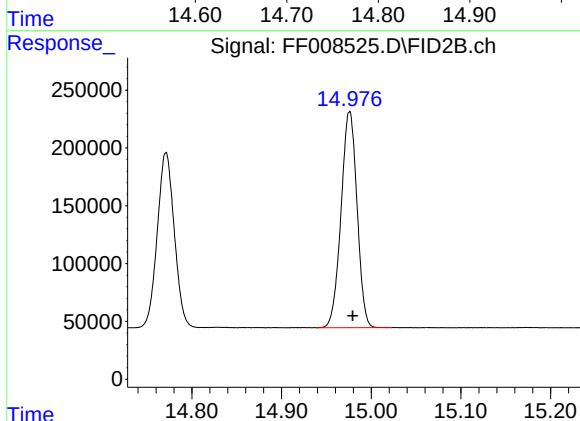
R.T.: 13.870 min
Delta R.T.: -0.004 min
Response: 2378024
Conc: 18.96 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

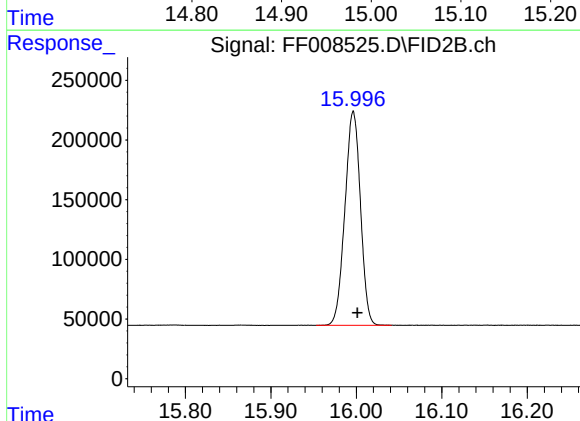
R.T.: 14.771 min
Delta R.T.: -0.002 min
Response: 1993552
Conc: 18.98 ug/ml

Instrument :
FID_F
ClientSampleId :
20 TRPH STD



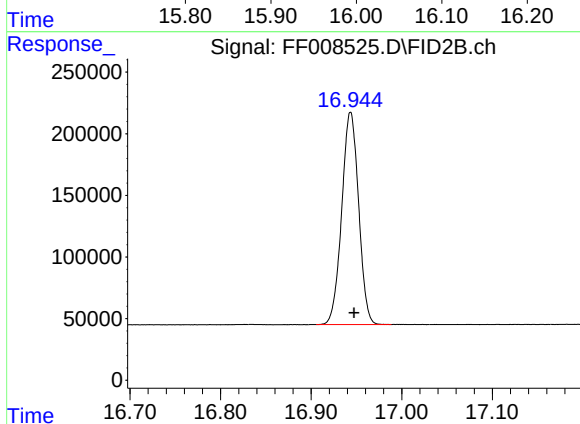
#10 N-TETRACOSANE

R.T.: 14.976 min
Delta R.T.: -0.004 min
Response: 2316771
Conc: 18.98 ug/ml



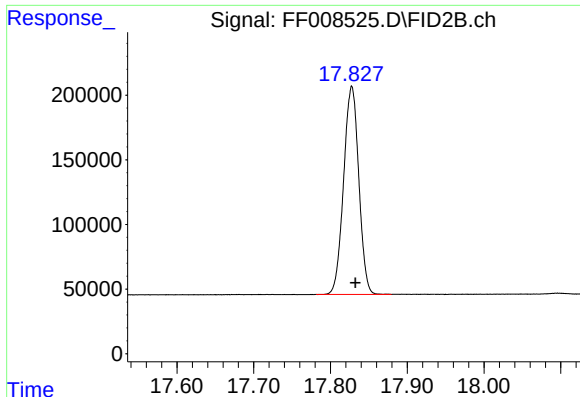
#11 N-HEXACOSANE

R.T.: 15.996 min
Delta R.T.: -0.005 min
Response: 2265769
Conc: 19.02 ug/ml



#12 N-OCTACOSANE

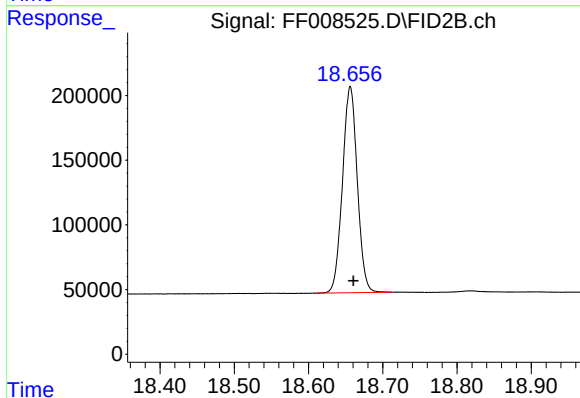
R.T.: 16.944 min
Delta R.T.: -0.004 min
Response: 2233937
Conc: 19.10 ug/ml



#13 N-TRIACONTANE

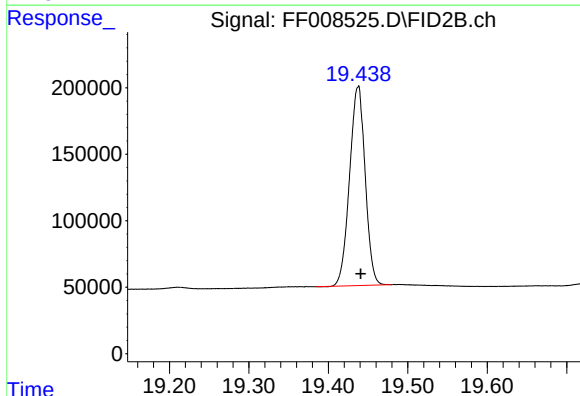
R.T.: 17.828 min
Delta R.T.: -0.005 min
Response: 2211547
Conc: 19.27 ug/ml

Instrument :
FID_F
ClientSampleId :
20 TRPH STD



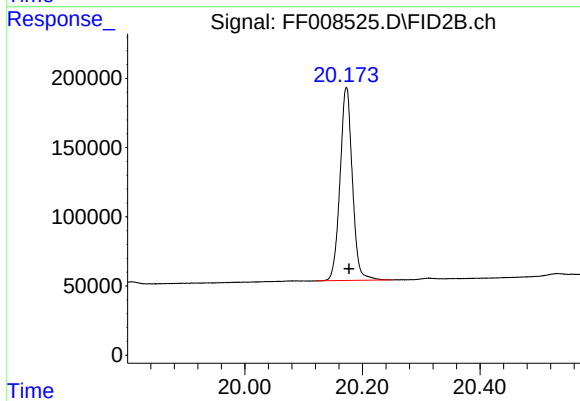
#14 N-DOTRIACONTANE

R.T.: 18.656 min
Delta R.T.: -0.004 min
Response: 2210148
Conc: 19.30 ug/ml



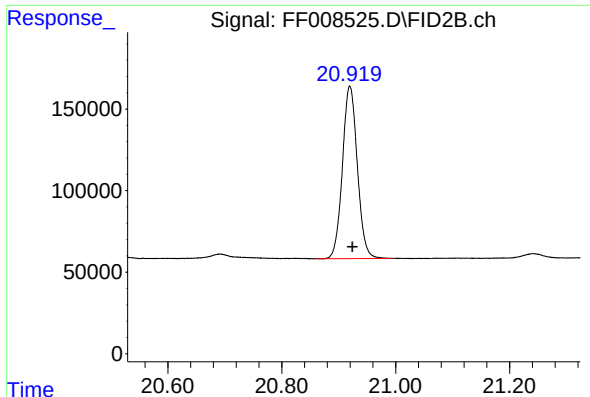
#15 N-TETRATRIACONTANE

R.T.: 19.438 min
Delta R.T.: -0.003 min
Response: 2046532
Conc: 19.17 ug/ml



#16 N-HEXATRIACONTANE

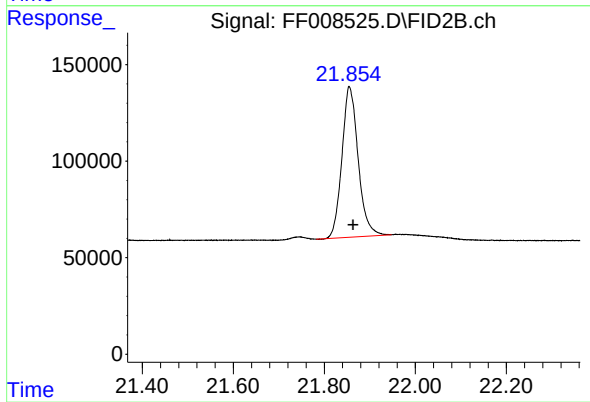
R.T.: 20.173 min
Delta R.T.: -0.004 min
Response: 2034235
Conc: 19.20 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.920 min
Delta R.T.: -0.005 min
Response: 1919142
Conc: 19.25 ug/ml

Instrument :
FID_F
ClientSampleId :
20 TRPH STD



#18 N-TETRACONTANE

R.T.: 21.855 min
Delta R.T.: -0.008 min
Response: 1926504
Conc: 19.41 ug/ml