

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF120719\
 Data File : FF006020.D
 Signal(s) : FID2B.ch
 Acq On : 06 Dec 2019 11:58
 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: Dec 06 13:17:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120719.M
 Quant Title :
 QLast Update : Fri Dec 06 13:16:52 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...	14.644	2889057	19.928 ug/ml
Target Compounds			
1) N-OCTANE	2.307	3104275	19.839 ug/ml
2) N-DECANE	4.401	3229551	19.827 ug/ml
3) N-DODECANE	6.418	3312702	19.870 ug/ml
4) N-TETRADECANE	8.209	3340629	19.887 ug/ml
5) N-HEXADECANE	9.806	3398632	19.920 ug/ml
6) N-OCTADECANE	11.244	3379765	19.884 ug/ml
7) N-EICOSANE	12.551	3410412	19.955 ug/ml
8) N-DOCOSANE	13.746	3361980	19.967 ug/ml
10) N-TETRACOSANE	14.846	3302223	19.983 ug/ml
11) N-HEXACOSANE	15.865	3195800	19.976 ug/ml
12) N-OCTACOSANE	16.812	3044456	19.963 ug/ml
13) N-TRIACONTANE	17.697	2866834	20.009 ug/ml
14) N-DOTRIACONTANE	18.527	2710434	20.848 ug/ml
15) N-TETRATRIACONTANE	19.309	2589089	21.705 ug/ml
16) N-HEXATRIACONTANE	20.049	2460656	22.737 ug/ml
17) N-OCTATRIACONTANE	20.777	2343186	23.152 ug/ml
18) N-TETRACONTANE	21.666	2407998	23.638 ug/ml

(f)=RT Delta > 1/2 Window

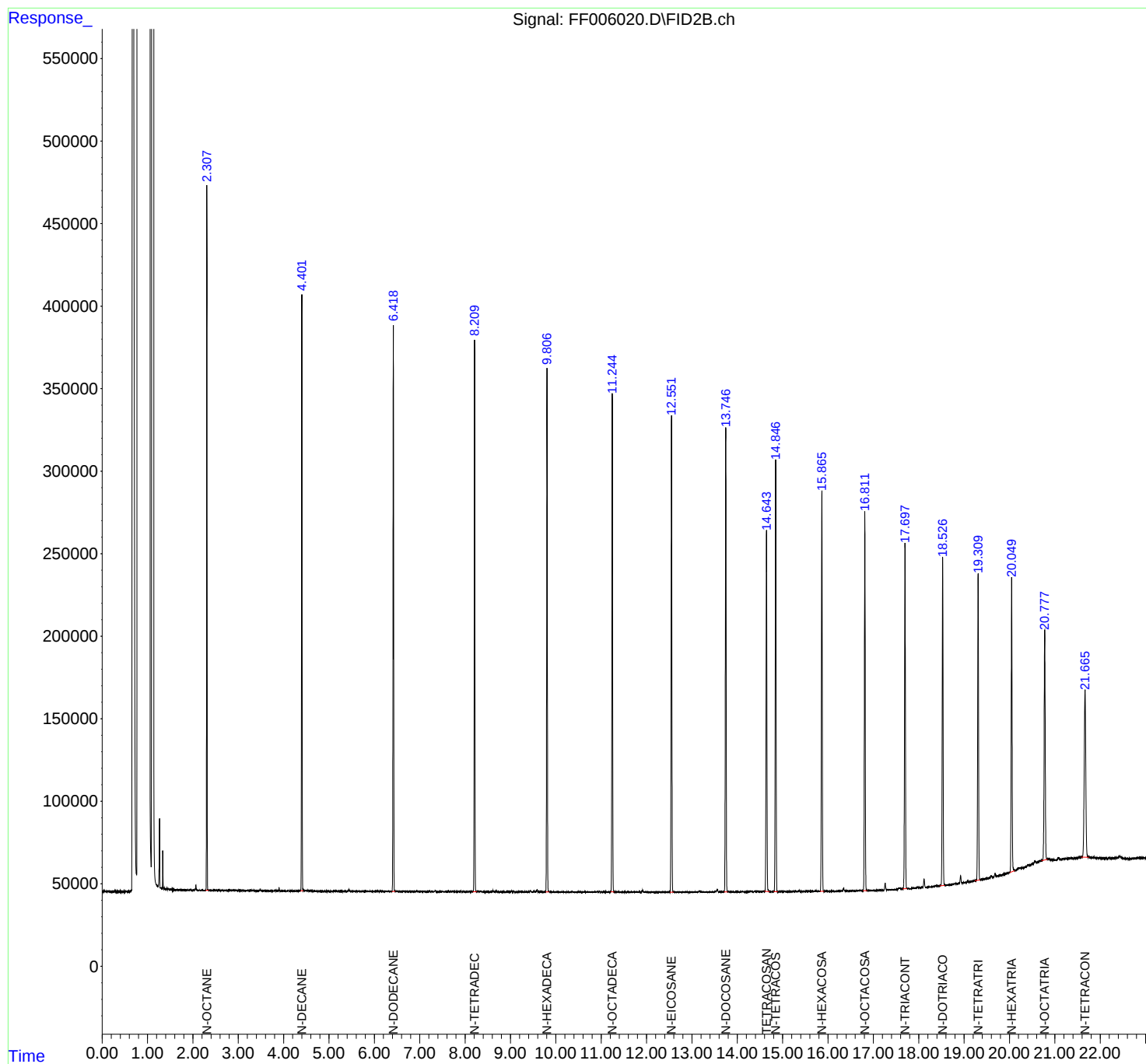
(m)=manual int.

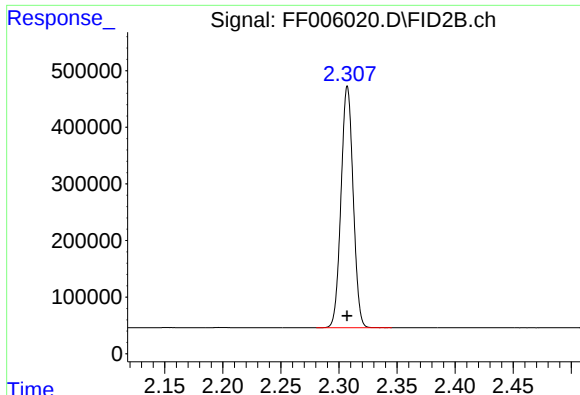
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF120719\
Data File : FF006020.D
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

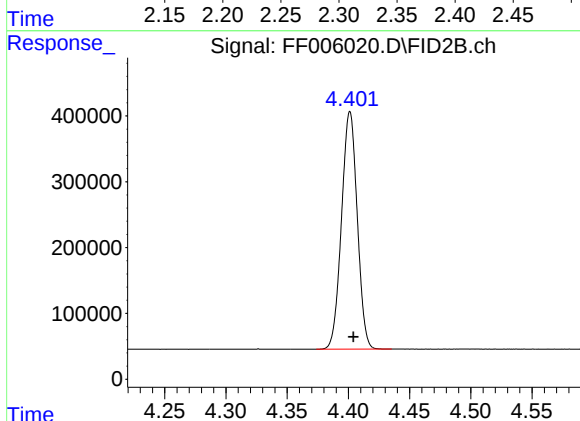




#1 N-OCTANE

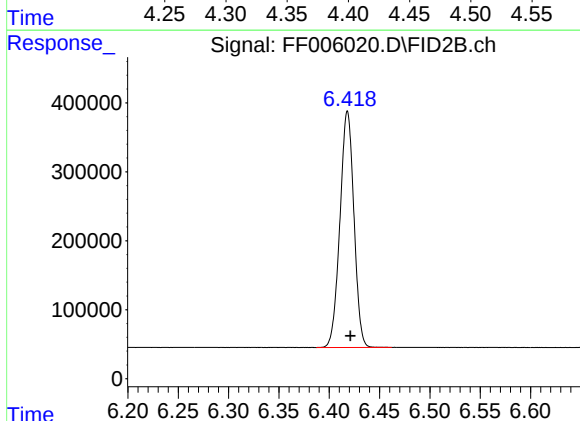
R.T.: 2.307 min
Delta R.T.: 0.000 min
Response: 3104275
Conc: 19.84 ug/ml

Instrument :
FID_F
ClientSampleId :
20 TRPH STD



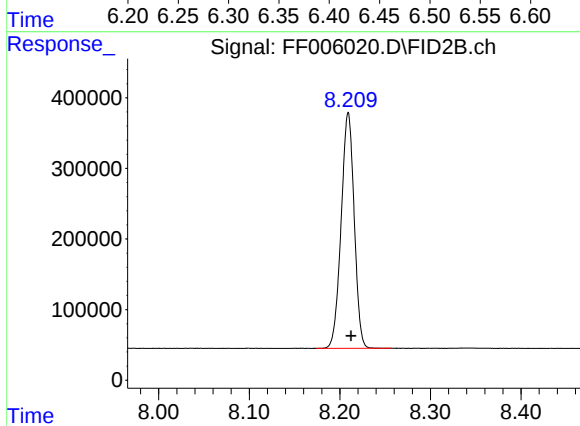
#2 N-DECANE

R.T.: 4.401 min
Delta R.T.: -0.003 min
Response: 3229551
Conc: 19.83 ug/ml



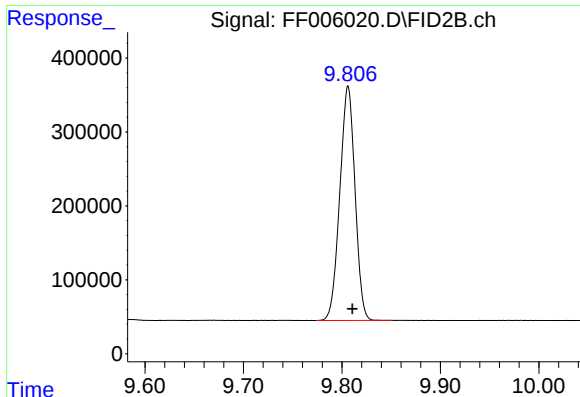
#3 N-DODECANE

R.T.: 6.418 min
Delta R.T.: -0.003 min
Response: 3312702
Conc: 19.87 ug/ml



#4 N-TETRADECANE

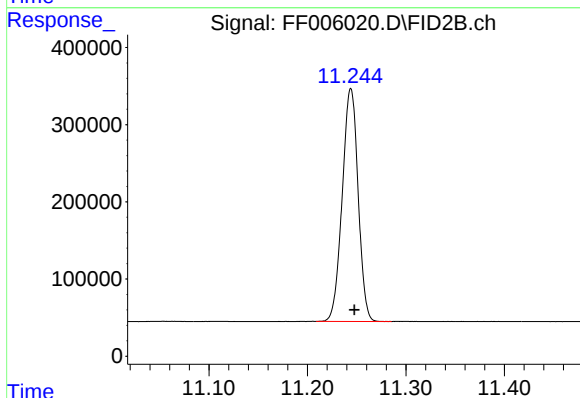
R.T.: 8.209 min
Delta R.T.: -0.003 min
Response: 3340629
Conc: 19.89 ug/ml



#5 N-HEXADECANE

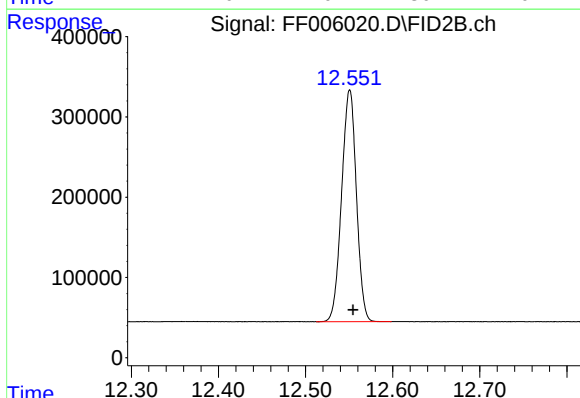
R.T.: 9.806 min
Delta R.T.: -0.004 min
Response: 3398632
Conc: 19.92 ug/ml

Instrument :
FID_F
ClientSampleId :
20 TRPH STD



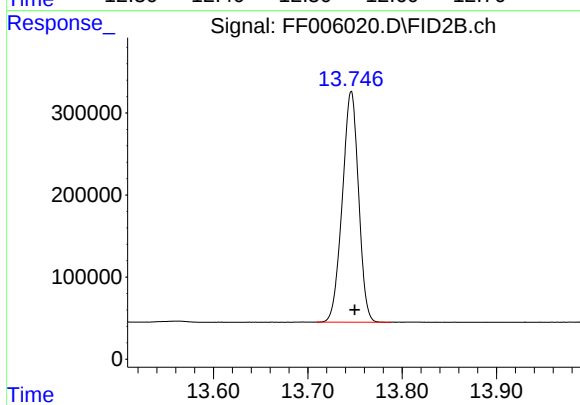
#6 N-OCTADECANE

R.T.: 11.244 min
Delta R.T.: -0.004 min
Response: 3379765
Conc: 19.88 ug/ml



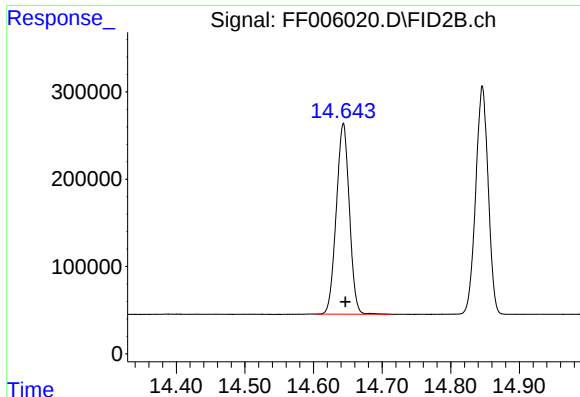
#7 N-EICOSANE

R.T.: 12.551 min
Delta R.T.: -0.004 min
Response: 3410412
Conc: 19.96 ug/ml



#8 N-DOCOSANE

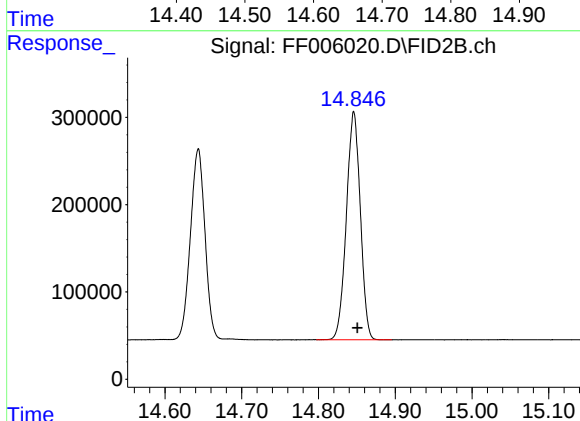
R.T.: 13.746 min
Delta R.T.: -0.004 min
Response: 3361980
Conc: 19.97 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

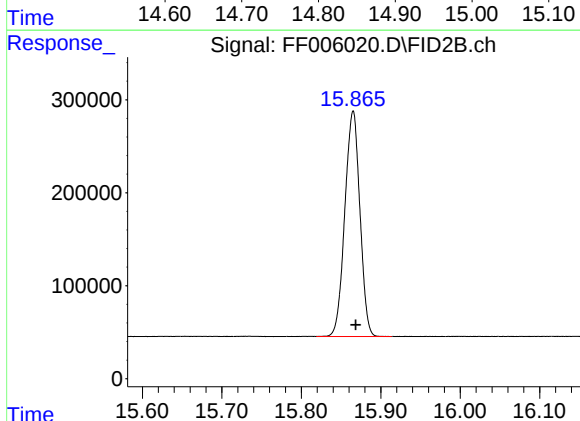
R.T.: 14.644 min
Delta R.T.: -0.003 min
Response: 2889057
Conc: 19.93 ug/ml

Instrument :
FID_F
ClientSampleId :
20 TRPH STD



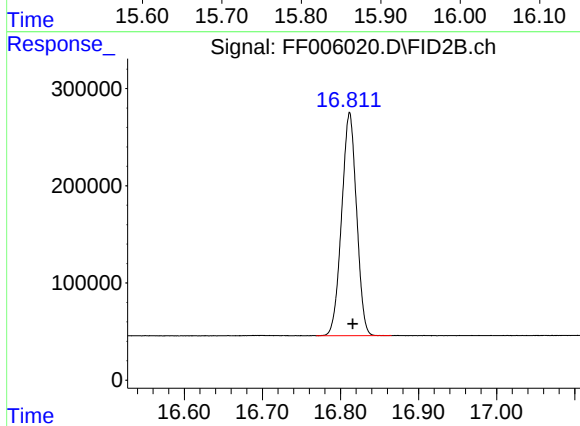
#10 N-TETRACOSANE

R.T.: 14.846 min
Delta R.T.: -0.004 min
Response: 3302223
Conc: 19.98 ug/ml



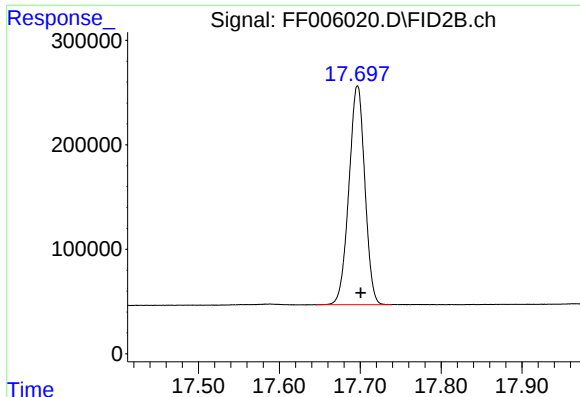
#11 N-HEXACOSANE

R.T.: 15.865 min
Delta R.T.: -0.003 min
Response: 3195800
Conc: 19.98 ug/ml



#12 N-OCTACOSANE

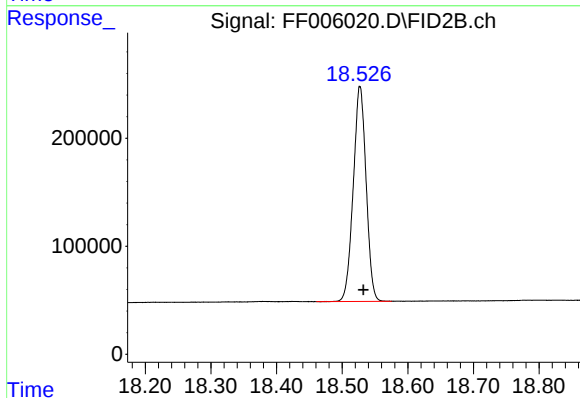
R.T.: 16.812 min
Delta R.T.: -0.004 min
Response: 3044456
Conc: 19.96 ug/ml



#13 N-TRIACONTANE

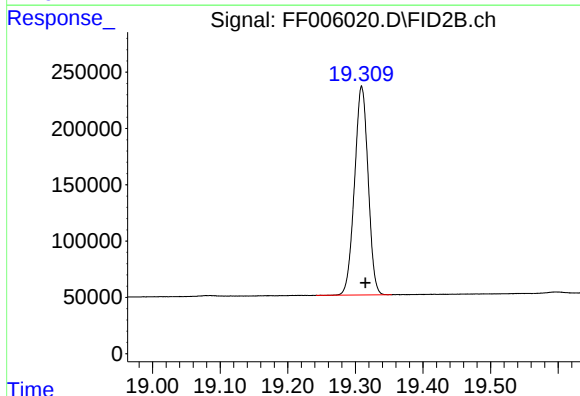
R.T.: 17.697 min
Delta R.T.: -0.004 min
Response: 2866834
Conc: 20.01 ug/ml

Instrument :
FID_F
ClientSampleId :
20 TRPH STD



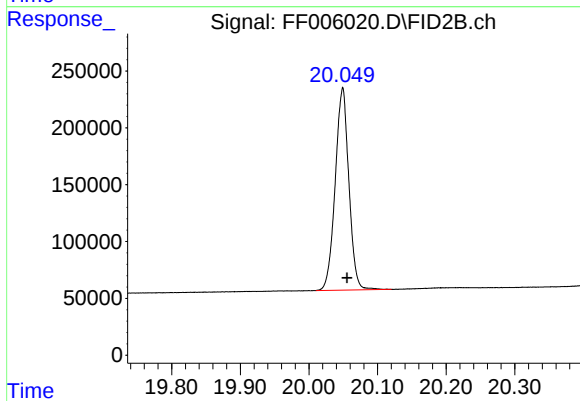
#14 N-DOTRIACONTANE

R.T.: 18.527 min
Delta R.T.: -0.005 min
Response: 2710434
Conc: 20.85 ug/ml



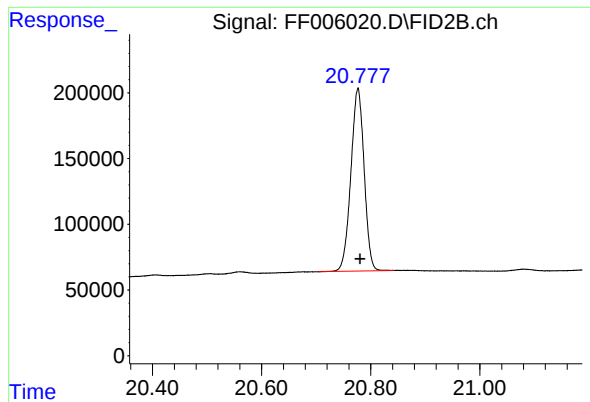
#15 N-TETRATRIACONTANE

R.T.: 19.309 min
Delta R.T.: -0.005 min
Response: 2589089
Conc: 21.70 ug/ml



#16 N-HEXATRIACONTANE

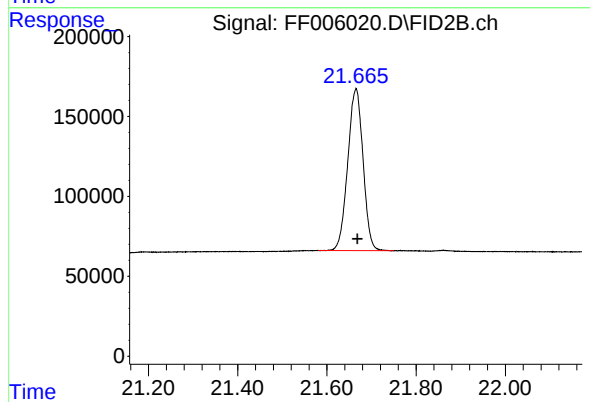
R.T.: 20.049 min
Delta R.T.: -0.006 min
Response: 2460656
Conc: 22.74 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.777 min
Delta R.T.: -0.004 min
Response: 2343186
Conc: 23.15 ug/ml

Instrument :
FID_F
ClientSampleId :
20 TRPH STD



#18 N-TETRACONTANE

R.T.: 21.666 min
Delta R.T.: -0.003 min
Response: 2407998
Conc: 23.64 ug/ml