

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF042820\
 Data File : FF006836.D
 Signal(s) : FID2B.ch
 Acq On : 28 Apr 2020 14:49
 Operator : DD\AJ
 Sample : 5 TRPH STD
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 5 TRPH STD

Integration File: autoint1.e
 Quant Time: Apr 29 01:55:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF042820.M
 Quant Title :
 QLast Update : Wed Apr 29 01:53:50 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...	14.565	719181	5.309 ug/ml
Target Compounds			
1) N-OCTANE	2.264	696580	4.899 ug/ml
2) N-DECANE	4.343	670967	4.654 ug/ml
3) N-DODECANE	6.354	696471	4.683 ug/ml
4) N-TETRADECANE	8.144	704315	4.637 ug/ml
5) N-HEXADECANE	9.738	744111	4.922 ug/ml
6) N-OCTADECANE	11.174	804458	5.095 ug/ml
7) N-EICOSANE	12.477	807732	5.189 ug/ml
8) N-DOCOSANE	13.669	826628	5.268 ug/ml
10) N-TETRACOSANE	14.768	828169	5.339 ug/ml
11) N-HEXACOSANE	15.783	827485	5.408 ug/ml
12) N-OCTACOSANE	16.728	843100	5.594 ug/ml
13) N-TRIACONTANE	17.610	877981	5.889 ug/ml
14) N-DOTRIACONTANE	18.438	840660	6.020 ug/ml
15) N-TETRATRIACONTANE	19.217	736645	5.790 ug/ml
16) N-HEXATRIACONTANE	19.954	648297	5.692 ug/ml
17) N-OCTATRIACONTANE	20.669	551178	5.519 ug/ml
18) N-TETRACONTANE	21.533	564814	5.795 ug/ml

(f)=RT Delta > 1/2 Window

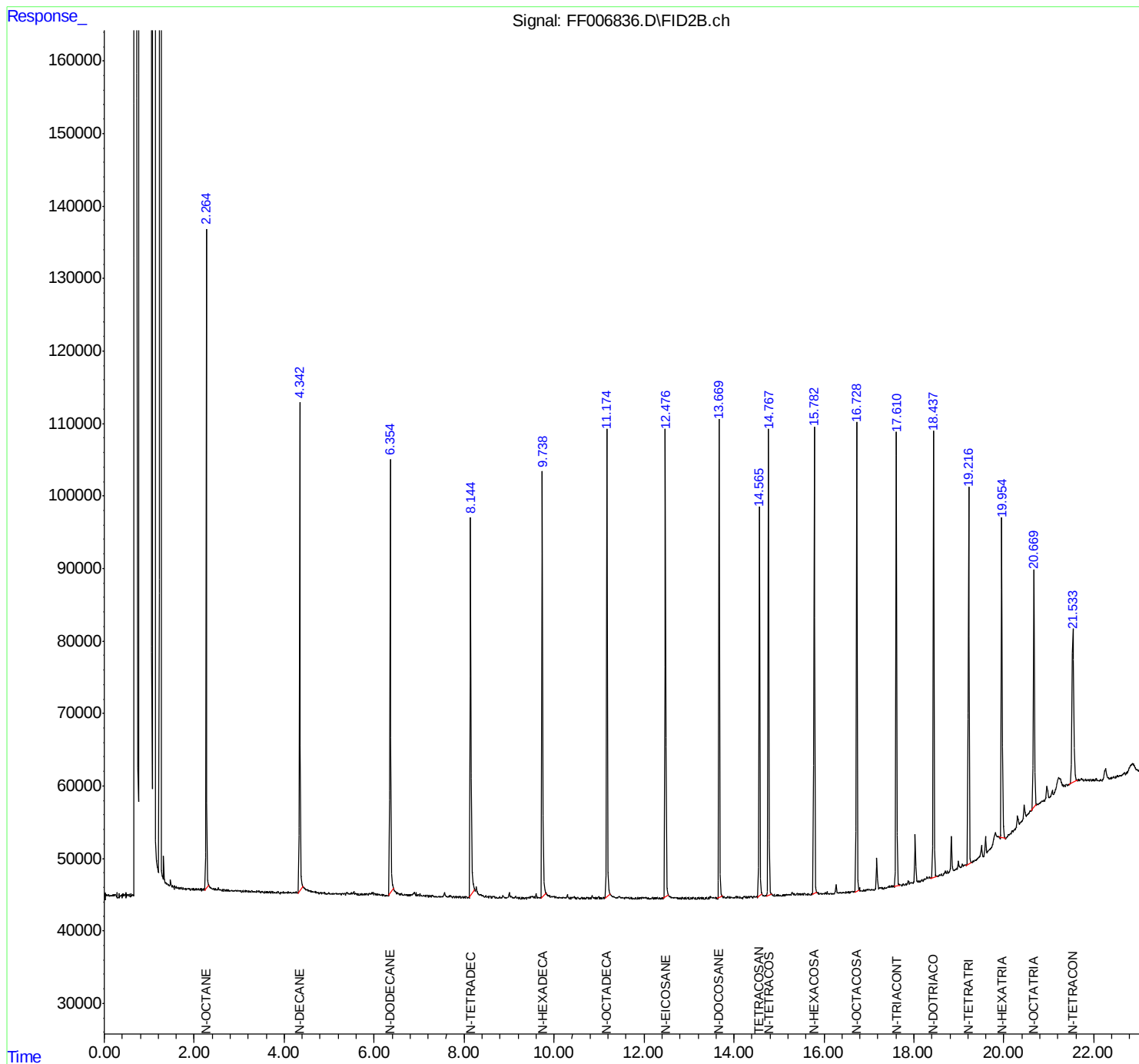
(m)=manual int.

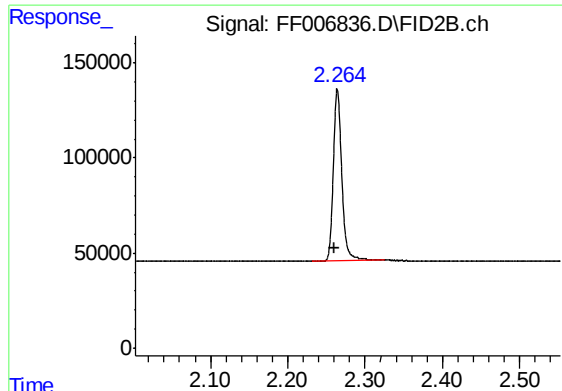
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF042820\
Data File : FF006836.D
Signal(s) : FID2B.ch
Acq On : 28 Apr 2020 14:49
Operator : DD\AJ
Sample : 5 TRPH STD
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
5 TRPH STD

Integration File: autoint1.e
Quant Time: Apr 29 01:55:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF042820.M
Quant Title :
QLast Update : Wed Apr 29 01:53:50 2020
Response via : Initial Calibration
Integrator: ChemStation

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

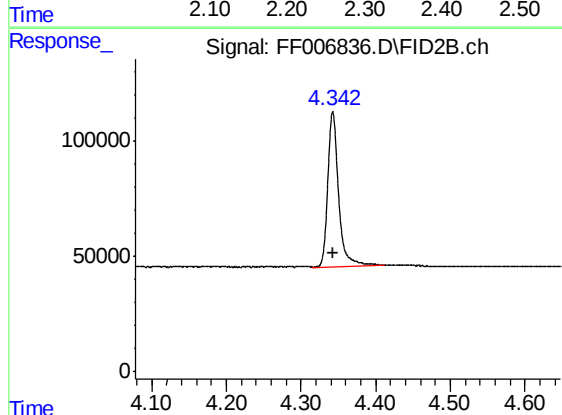




#1 N-OCTANE

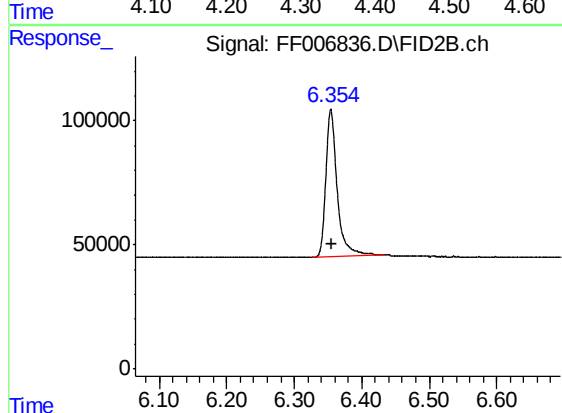
R.T.: 2.264 min
Delta R.T.: 0.003 min
Response: 696580
Conc: 4.90 ug/ml

Instrument :
FID_F
ClientSampleId :
5 TRPH STD



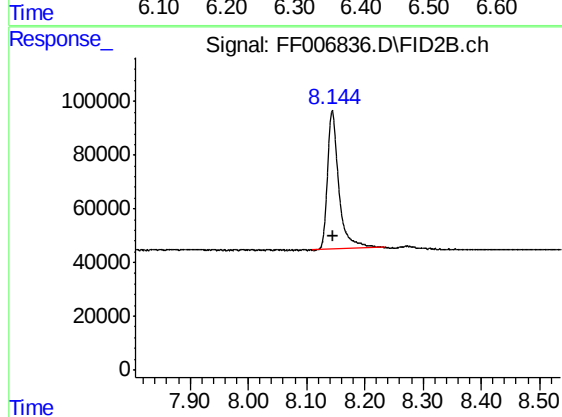
#2 N-DECANE

R.T.: 4.343 min
Delta R.T.: 0.000 min
Response: 670967
Conc: 4.65 ug/ml



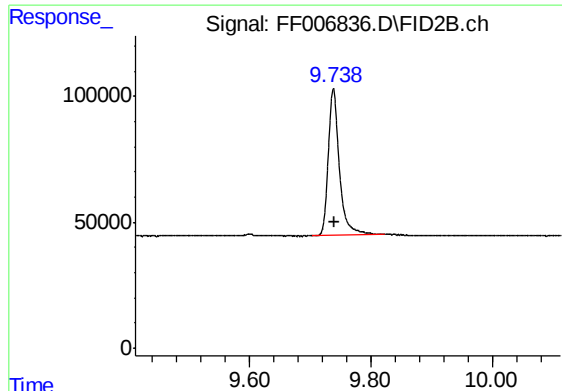
#3 N-DODECANE

R.T.: 6.354 min
Delta R.T.: -0.002 min
Response: 696471
Conc: 4.68 ug/ml



#4 N-TETRADECANE

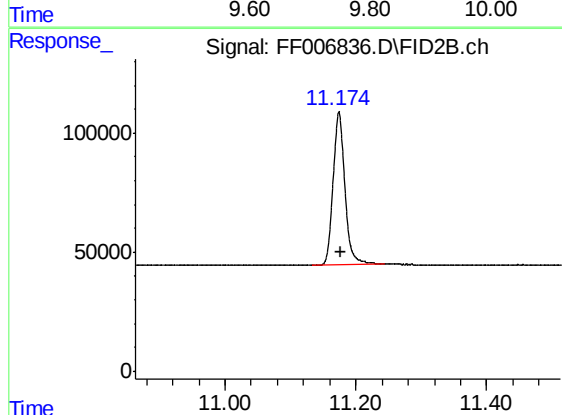
R.T.: 8.144 min
Delta R.T.: 0.000 min
Response: 704315
Conc: 4.64 ug/ml



#5 N-HEXADECANE

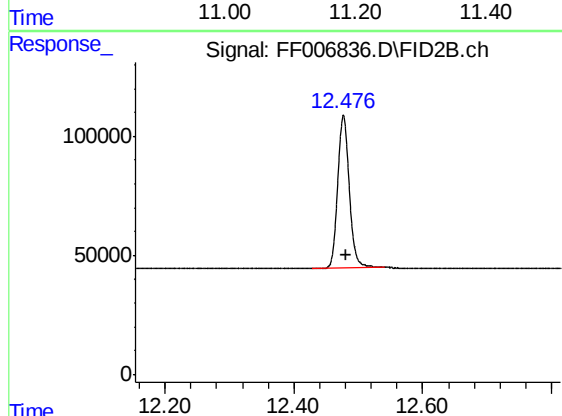
R.T.: 9.738 min
Delta R.T.: -0.001 min
Response: 744111
Conc: 4.92 ug/ml

Instrument :
FID_F
ClientSampleId :
5 TRPH STD



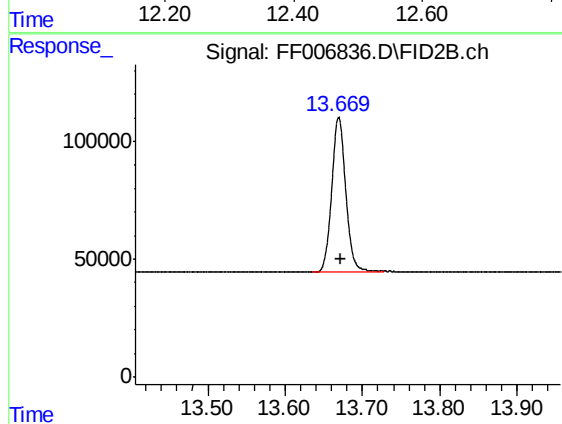
#6 N-OCTADECANE

R.T.: 11.174 min
Delta R.T.: -0.002 min
Response: 804458
Conc: 5.10 ug/ml



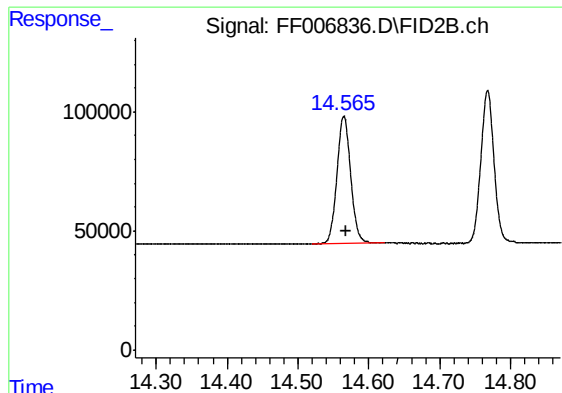
#7 N-EICOSANE

R.T.: 12.477 min
Delta R.T.: -0.003 min
Response: 807732
Conc: 5.19 ug/ml



#8 N-DOCOSANE

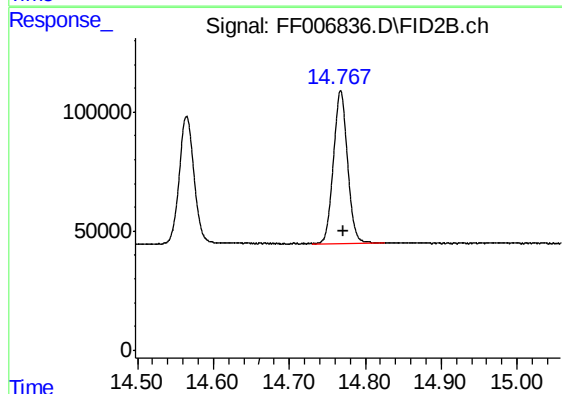
R.T.: 13.669 min
Delta R.T.: -0.004 min
Response: 826628
Conc: 5.27 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

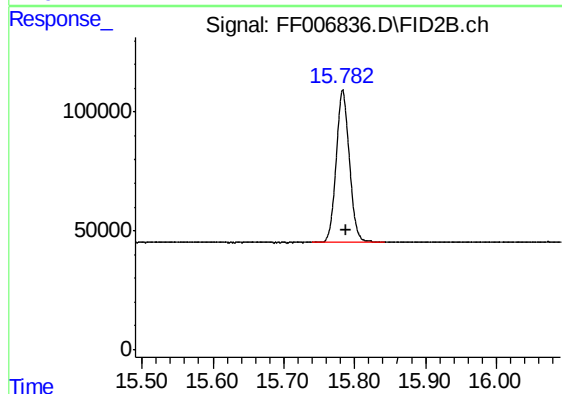
R.T.: 14.565 min
Delta R.T.: -0.003 min
Response: 719181
Conc: 5.31 ug/ml

Instrument :
FID_F
ClientSampleId :
5 TRPH STD



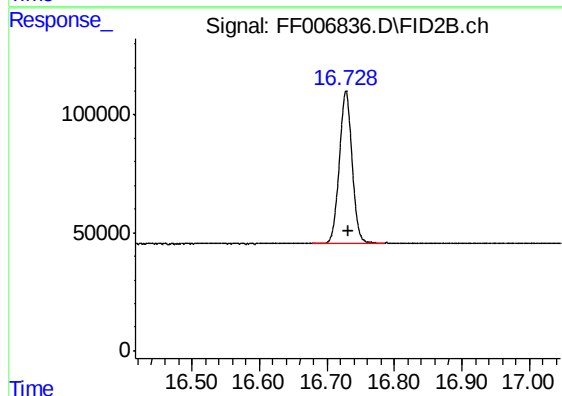
#10 N-TETRACOSANE

R.T.: 14.768 min
Delta R.T.: -0.003 min
Response: 828169
Conc: 5.34 ug/ml



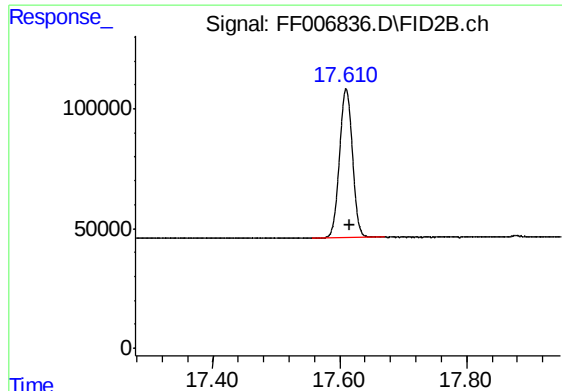
#11 N-HEXACOSANE

R.T.: 15.783 min
Delta R.T.: -0.004 min
Response: 827485
Conc: 5.41 ug/ml



#12 N-OCTACOSANE

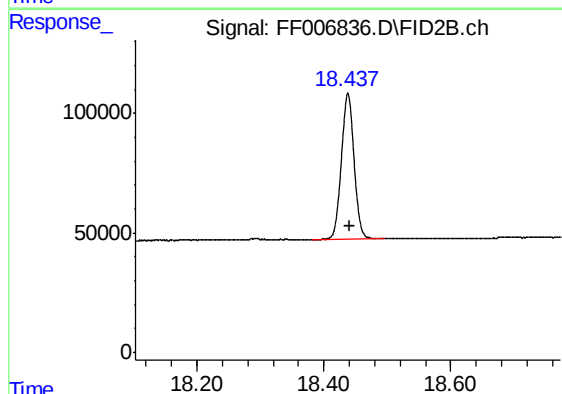
R.T.: 16.728 min
Delta R.T.: -0.003 min
Response: 843100
Conc: 5.59 ug/ml



#13 N-TRIACONTANE

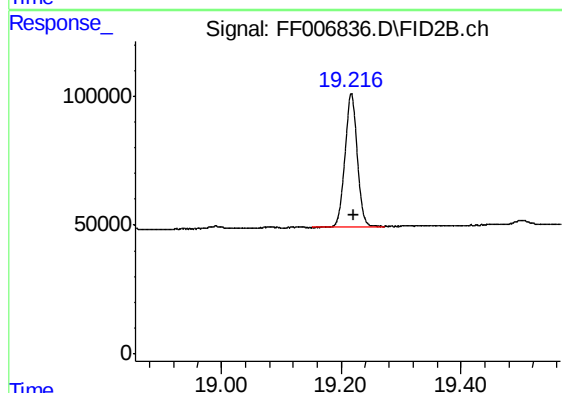
R.T.: 17.610 min
Delta R.T.: -0.005 min
Response: 877981
Conc: 5.89 ug/ml

Instrument :
FID_F
ClientSampleId :
5 TRPH STD



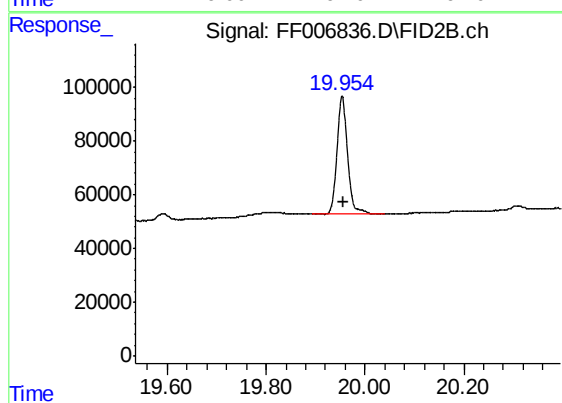
#14 N-DOTRIACONTANE

R.T.: 18.438 min
Delta R.T.: -0.004 min
Response: 840660
Conc: 6.02 ug/ml



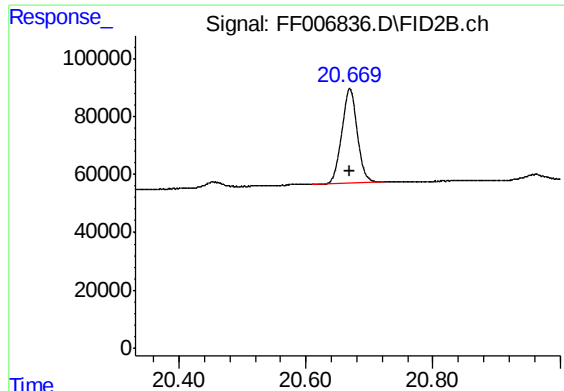
#15 N-TETRATRIACONTANE

R.T.: 19.217 min
Delta R.T.: -0.004 min
Response: 736645
Conc: 5.79 ug/ml



#16 N-HEXATRIACONTANE

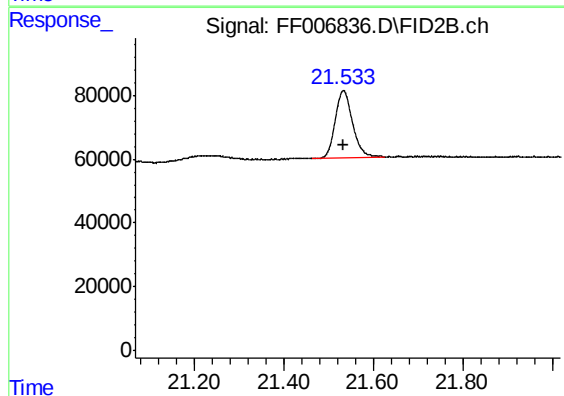
R.T.: 19.954 min
Delta R.T.: -0.003 min
Response: 648297
Conc: 5.69 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.669 min
Delta R.T.: 0.000 min
Response: 551178
Conc: 5.52 ug/ml

Instrument :
FID_F
ClientSampleId :
5 TRPH STD



#18 N-TETRACONTANE

R.T.: 21.533 min
Delta R.T.: 0.000 min
Response: 564814
Conc: 5.80 ug/ml