

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF042820\
 Data File : FF006834.D
 Signal(s) : FID2B.ch
 Acq On : 28 Apr 2020 13:49
 Operator : DD\AJ
 Sample : 20 TRPH STD
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 20 TRPH STD

Integration File: autoint1.e
 Quant Time: Apr 29 01:54:49 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	2738954	20.220 ug/ml
Target Compounds			
1) N-OCTANE	2.262	2790332	19.623 ug/ml
2) N-DECANE	4.342	2793183	19.374 ug/ml
3) N-DODECANE	6.354	2906891	19.547 ug/ml
4) N-TETRADECANE	8.143	2968259	19.544 ug/ml
5) N-HEXADECANE	9.737	2984529	19.740 ug/ml
6) N-OCTADECANE	11.173	3145823	19.924 ug/ml
7) N-EICOSANE	12.478	3111683	19.989 ug/ml
8) N-DOCOSANE	13.670	3147812	20.061 ug/ml
10) N-TETRACOSANE	14.768	3139011	20.238 ug/ml
11) N-HEXACOSANE	15.784	3112338	20.341 ug/ml
12) N-OCTACOSANE	16.729	3094217	20.530 ug/ml
13) N-TRIACONTANE	17.612	3101711	20.804 ug/ml
14) N-DOTRIACONTANE	18.438	2954503	21.156 ug/ml
15) N-TETRATRIACONTANE	19.219	2685739	21.109 ug/ml
16) N-HEXATRIACONTANE	19.955	2490846	21.870 ug/ml
17) N-OCTATRIACONTANE	20.668	2142014	21.449 ug/ml
18) N-TETRACONTANE	21.530	2126221	21.816 ug/ml

(f)=RT Delta > 1/2 Window

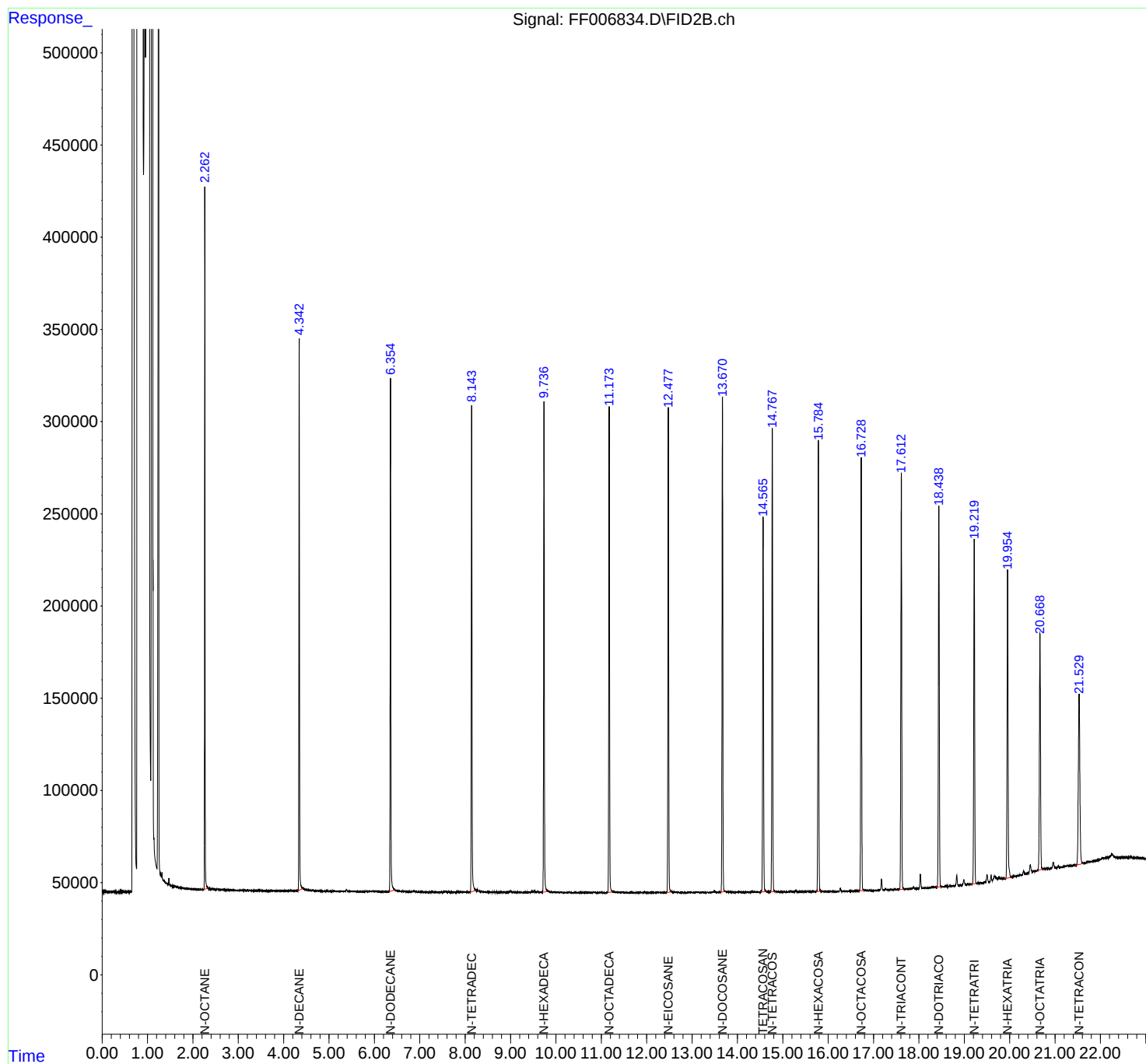
(m)=manual int.

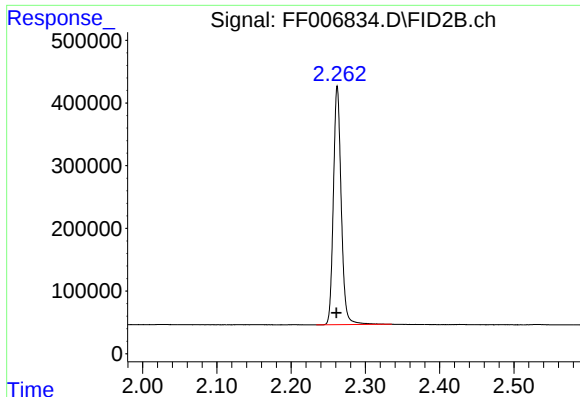
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF042820\
Data File : FF006834.D
Signal(s) : FID2B.ch
Acq On : 28 Apr 2020 13:49
Operator : DD\AJ
Sample : 20 TRPH STD
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
FID_F
ClientSampled :
20 TRPH STD

Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF042820.M
Quant Title :
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

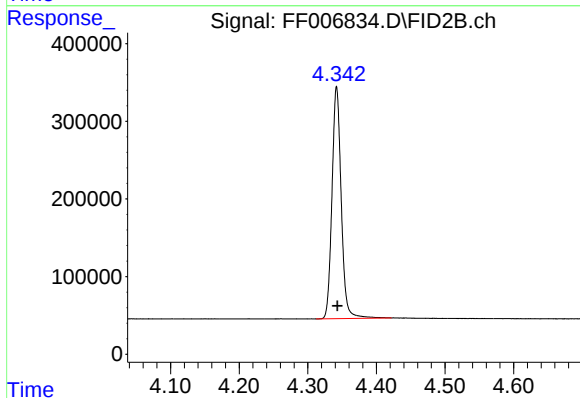




#1 N-OCTANE

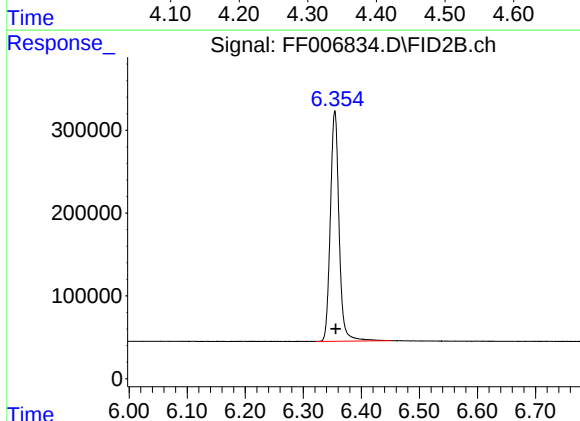
R.T.: 2.262 min
Delta R.T.: 0.001 min
Response: 2790332
Conc: 19.62 ug/ml

Instrument :
FID_F
ClientSampleId :
20 TRPH STD



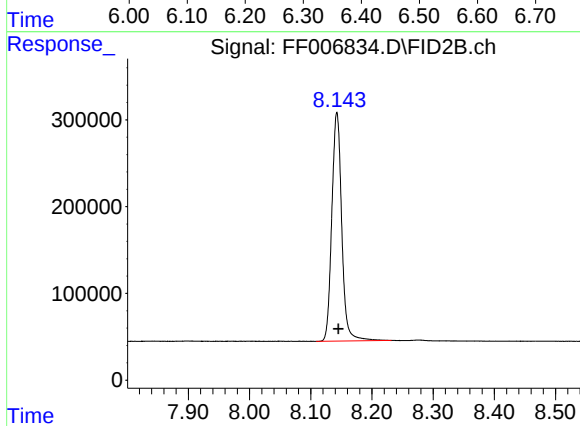
#2 N-DECANE

R.T.: 4.342 min
Delta R.T.: 0.000 min
Response: 2793183
Conc: 19.37 ug/ml



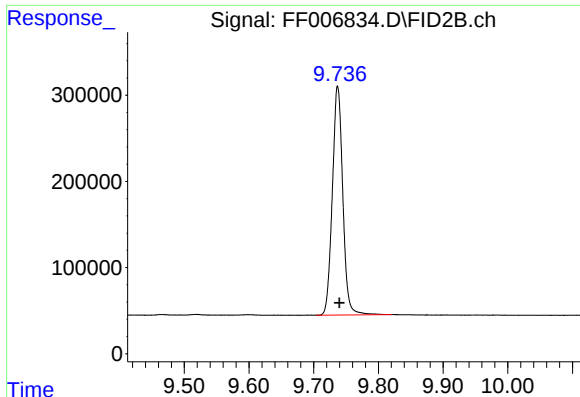
#3 N-DODECANE

R.T.: 6.354 min
Delta R.T.: -0.002 min
Response: 2906891
Conc: 19.55 ug/ml



#4 N-TETRADECANE

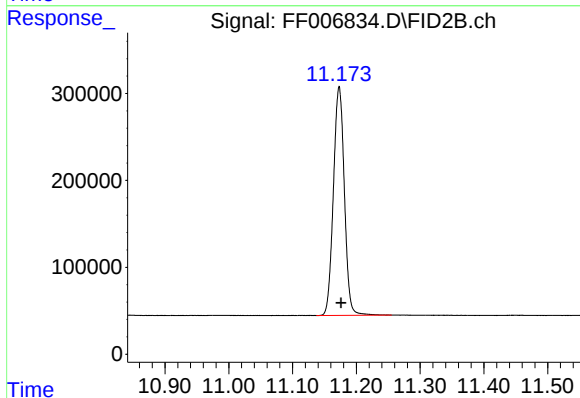
R.T.: 8.143 min
Delta R.T.: -0.002 min
Response: 2968259
Conc: 19.54 ug/ml



#5 N-HEXADECANE

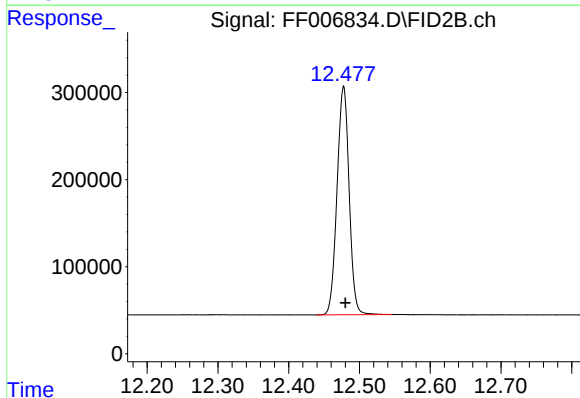
R.T.: 9.737 min
Delta R.T.: -0.002 min
Response: 2984529
Conc: 19.74 ug/ml

Instrument :
FID_F
ClientSampleId :
20 TRPH STD



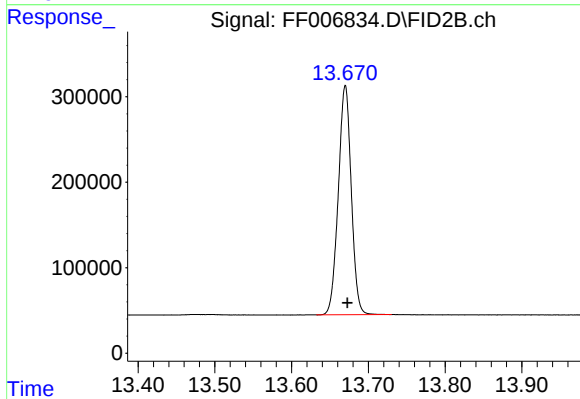
#6 N-OCTADECANE

R.T.: 11.173 min
Delta R.T.: -0.003 min
Response: 3145823
Conc: 19.92 ug/ml



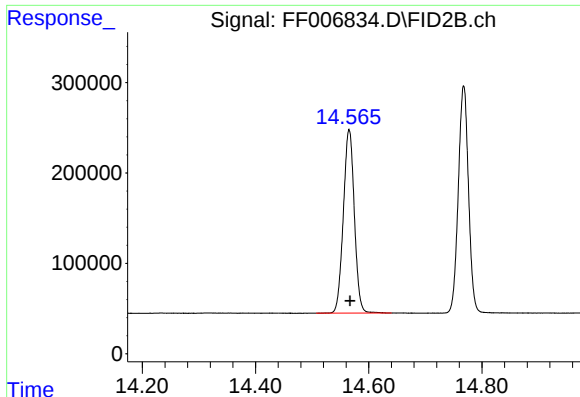
#7 N-EICOSANE

R.T.: 12.478 min
Delta R.T.: -0.003 min
Response: 3111683
Conc: 19.99 ug/ml



#8 N-DOCOSANE

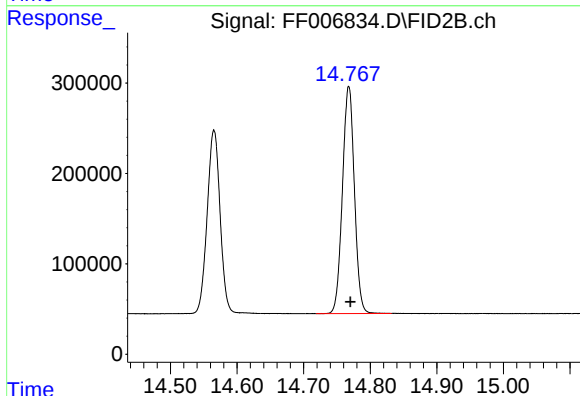
R.T.: 13.670 min
Delta R.T.: -0.003 min
Response: 3147812
Conc: 20.06 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

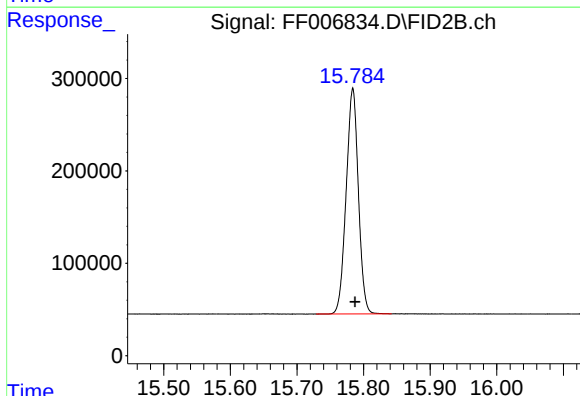
R.T.: 14.565 min
Delta R.T.: -0.002 min
Response: 2738954
Conc: 20.22 ug/ml

Instrument :
FID_F
ClientSampleId :
20 TRPH STD



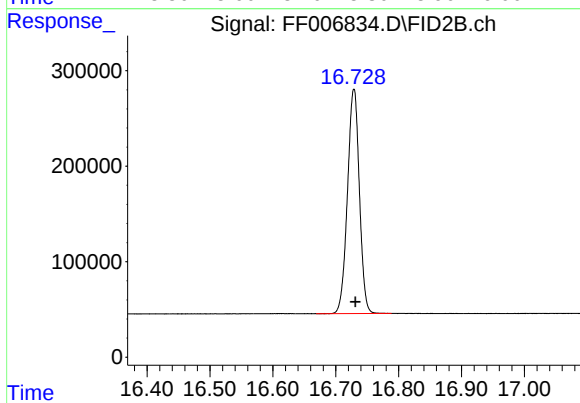
#10 N-TETRACOSANE

R.T.: 14.768 min
Delta R.T.: -0.003 min
Response: 3139011
Conc: 20.24 ug/ml



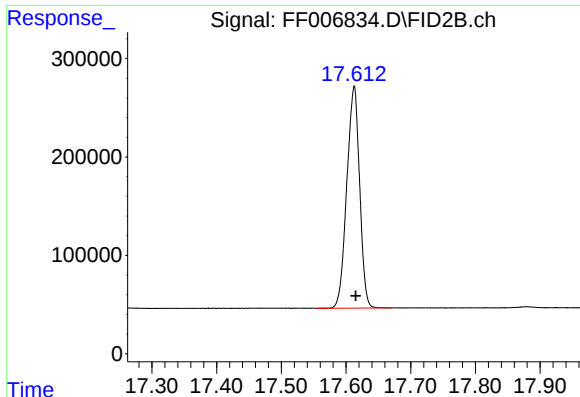
#11 N-HEXACOSANE

R.T.: 15.784 min
Delta R.T.: -0.003 min
Response: 3112338
Conc: 20.34 ug/ml



#12 N-OCTACOSANE

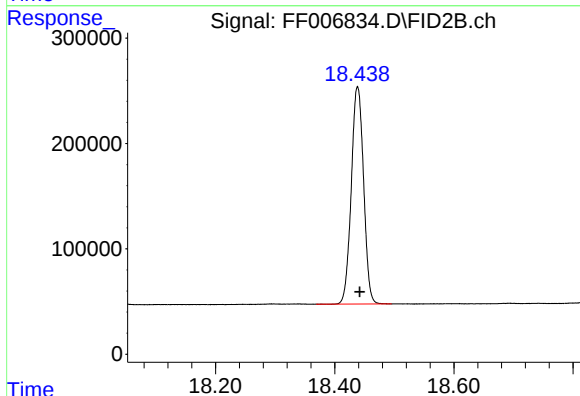
R.T.: 16.729 min
Delta R.T.: -0.002 min
Response: 3094217
Conc: 20.53 ug/ml



#13 N-TRIACONTANE

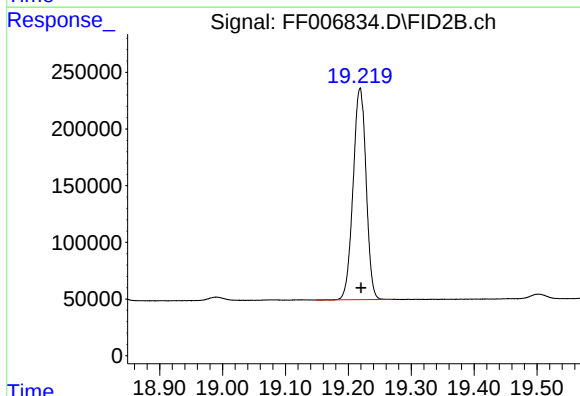
R.T.: 17.612 min
Delta R.T.: -0.003 min
Response: 3101711
Conc: 20.80 ug/ml

Instrument :
FID_F
ClientSampleId :
20 TRPH STD



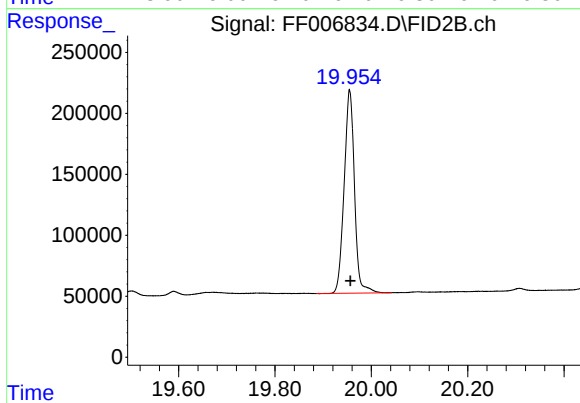
#14 N-DOTRIACONTANE

R.T.: 18.438 min
Delta R.T.: -0.003 min
Response: 2954503
Conc: 21.16 ug/ml



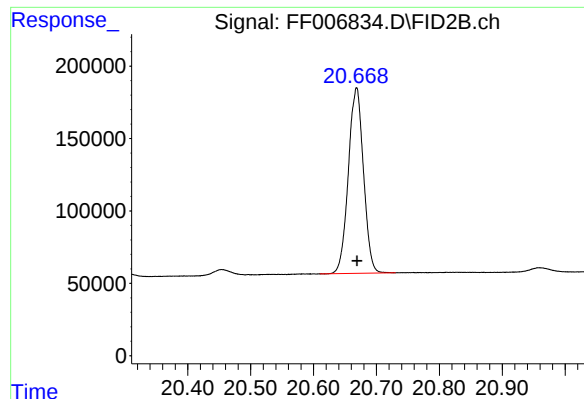
#15 N-TETRATRIACONTANE

R.T.: 19.219 min
Delta R.T.: -0.002 min
Response: 2685739
Conc: 21.11 ug/ml



#16 N-HEXATRIACONTANE

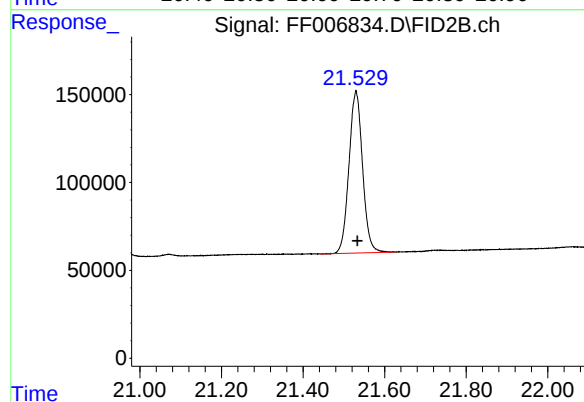
R.T.: 19.955 min
Delta R.T.: -0.001 min
Response: 2490846
Conc: 21.87 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.668 min
Delta R.T.: -0.001 min
Response: 2142014
Conc: 21.45 ug/ml

Instrument :
FID_F
ClientSampleId :
20 TRPH STD



#18 N-TETRACONTANE

R.T.: 21.530 min
Delta R.T.: -0.004 min
Response: 2126221
Conc: 21.82 ug/ml