

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF030119\
 Data File : FF003670.D
 Signal(s) : FID2B.ch
 Acq On : 01 Mar 2019 14:05
 Operator : AJ\SJ
 Sample : 100 TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 100 TRPH STD

Integration File: autoint1.e
 Quant Time: Mar 04 08:31:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF030119.M
 Quant Title :
 QLast Update : Mon Mar 04 08:29:28 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...	14.604	12790591	102.362 ug/ml
Target Compounds			
1) N-OCTANE	2.234	14640656	105.632 ug/ml
2) N-DECANE	4.329	14776144	105.462 ug/ml
3) N-DODECANE	6.352	15047580	105.388 ug/ml
4) N-TETRADECANE	8.146	15225010	103.721 ug/ml
5) N-HEXADECANE	9.747	15325377	104.117 ug/ml
6) N-OCTADECANE	11.190	15342672	103.429 ug/ml
7) N-EICOSANE	12.502	15128956	103.210 ug/ml
8) N-DOCOSANE	13.703	14862438	102.806 ug/ml
10) N-TETRACOSANE	14.809	14525301	102.371 ug/ml
11) N-HEXACOSANE	15.833	14158861	102.099 ug/ml
12) N-OCTACOSANE	16.786	13730269	101.661 ug/ml
13) N-TRIACONTANE	17.676	13294882	101.366 ug/ml
14) N-DOTRIACONTANE	18.510	12659223	100.635 ug/ml
15) N-TETRATRIACONTANE	19.298	12214497	101.551 ug/ml
16) N-HEXATRIACONTANE	20.041	11956829	101.878 ug/ml
17) N-OCTATRIACONTANE	20.777	10756777	102.908 ug/ml
18) N-TETRACONTANE	21.664	11318139	101.337 ug/ml

(f)=RT Delta > 1/2 Window

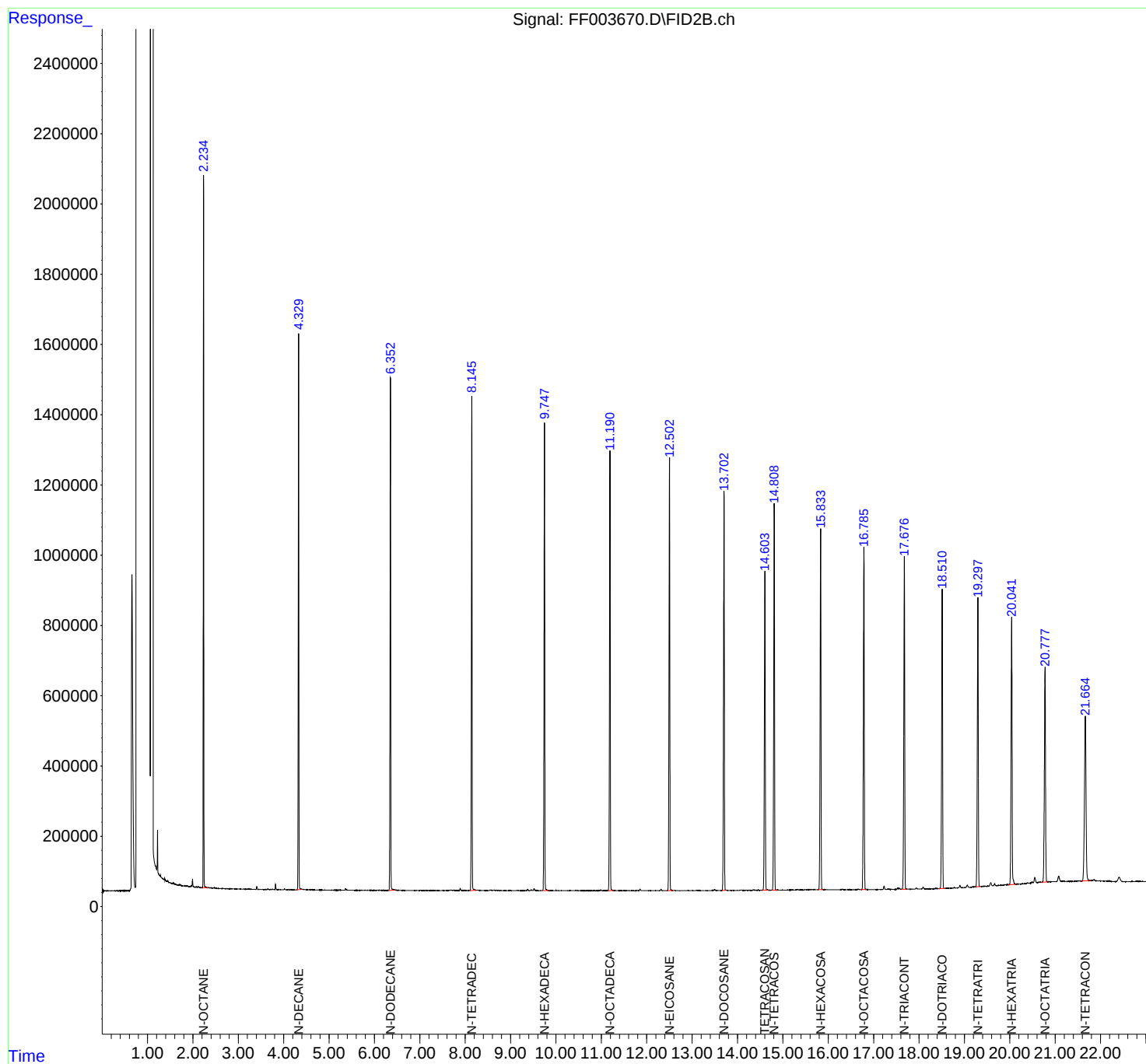
(m)=manual int.

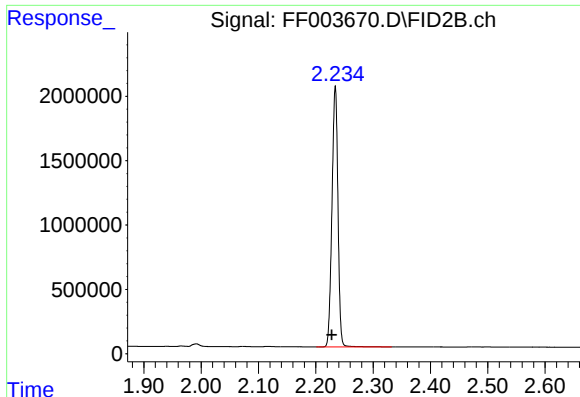
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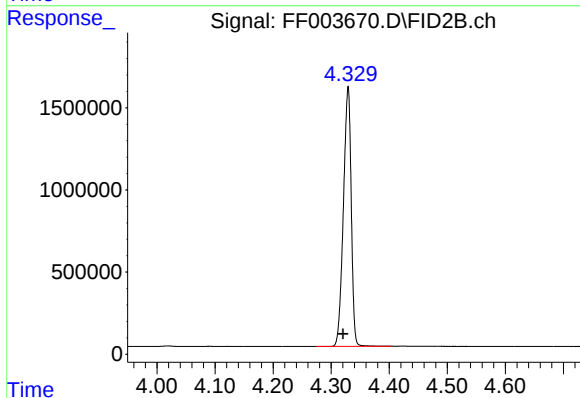




#1 N-OCTANE

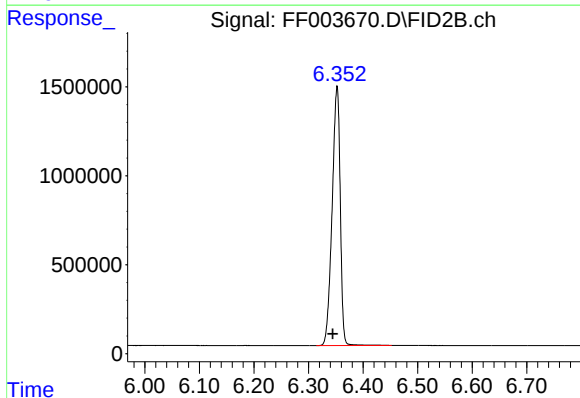
R.T.: 2.234 min
Delta R.T.: 0.006 min
Response: 14640656
Conc: 105.63 ug/ml

Instrument :
FID_F
ClientSampleId :
100 TRPH STD



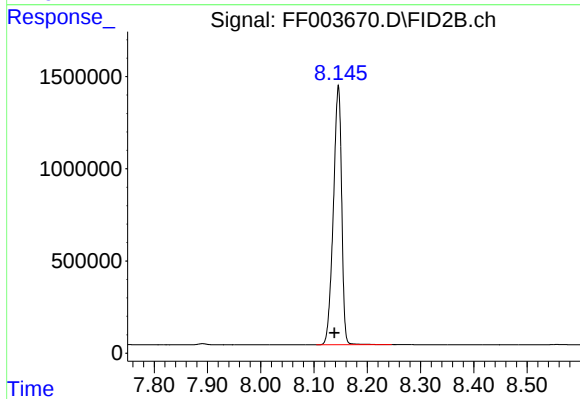
#2 N-DECANE

R.T.: 4.329 min
Delta R.T.: 0.008 min
Response: 14776144
Conc: 105.46 ug/ml



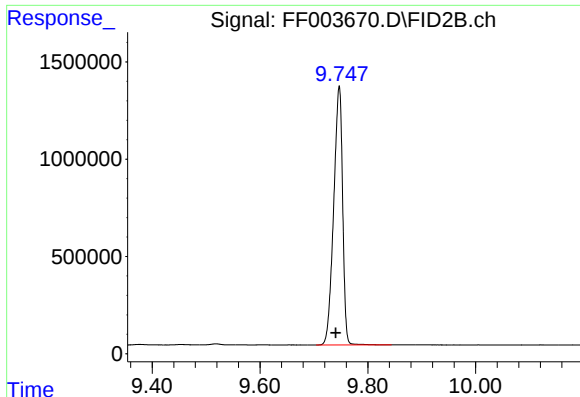
#3 N-DODECANE

R.T.: 6.352 min
Delta R.T.: 0.008 min
Response: 15047580
Conc: 105.39 ug/ml



#4 N-TETRADECANE

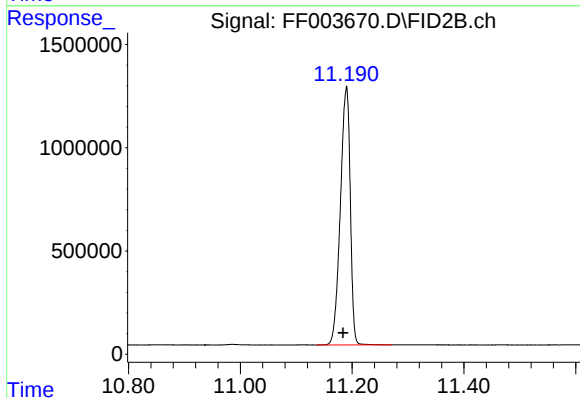
R.T.: 8.146 min
Delta R.T.: 0.007 min
Response: 15225010
Conc: 103.72 ug/ml



#5 N-HEXADECANE

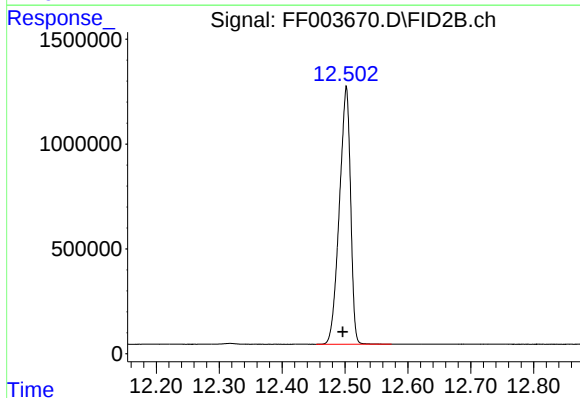
R.T.: 9.747 min
Delta R.T.: 0.007 min
Response: 15325377
Conc: 104.12 ug/ml

Instrument :
FID_F
ClientSampleId :
100 TRPH STD



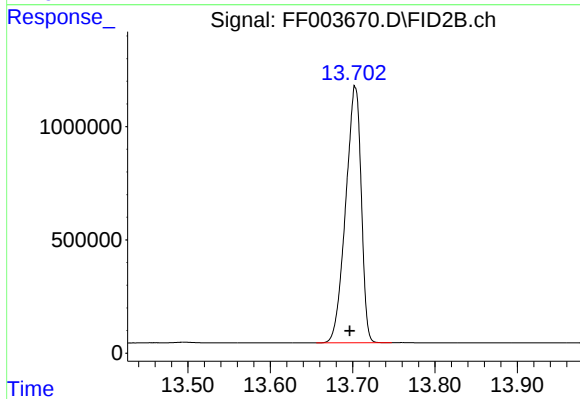
#6 N-OCTADECANE

R.T.: 11.190 min
Delta R.T.: 0.006 min
Response: 15342672
Conc: 103.43 ug/ml



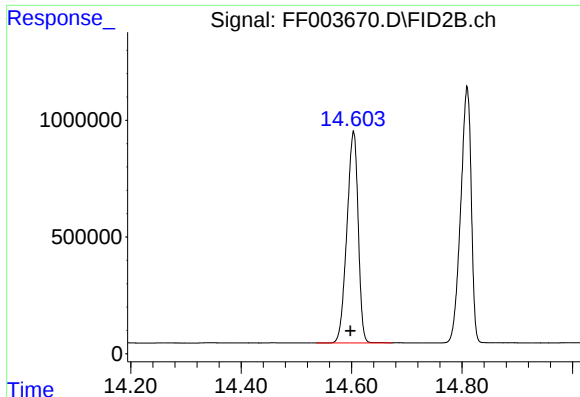
#7 N-EICOSANE

R.T.: 12.502 min
Delta R.T.: 0.006 min
Response: 15128956
Conc: 103.21 ug/ml



#8 N-DOCOSANE

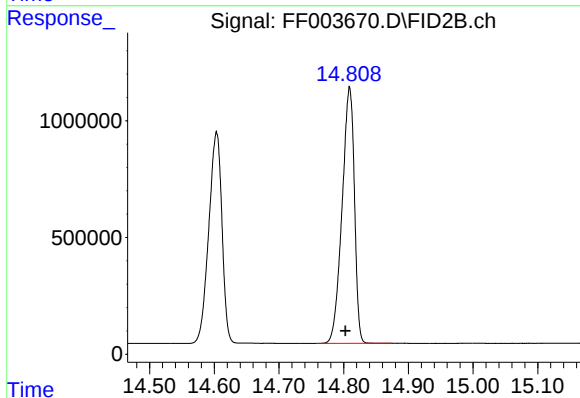
R.T.: 13.703 min
Delta R.T.: 0.006 min
Response: 14862438
Conc: 102.81 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

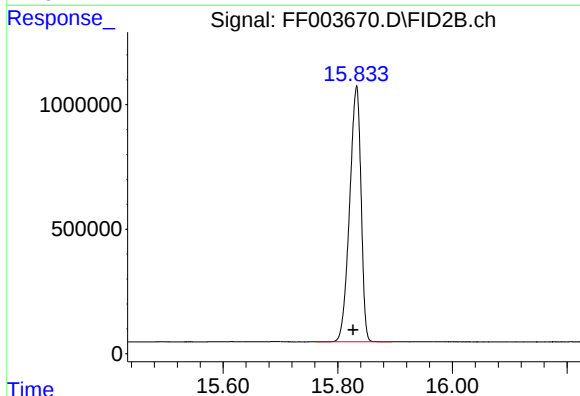
R.T.: 14.604 min
Delta R.T.: 0.005 min
Response: 12790591
Conc: 102.36 ug/ml

Instrument :
FID_F
ClientSampleId :
100 TRPH STD



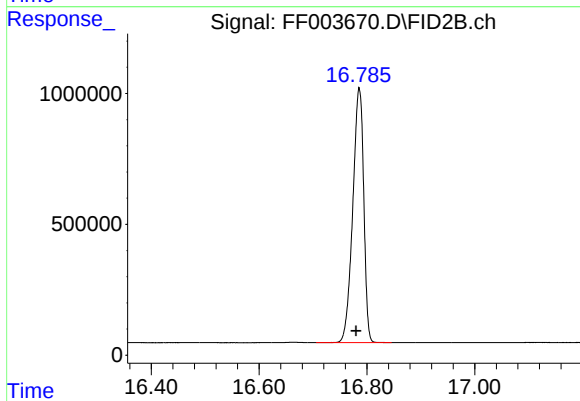
#10 N-TETRACOSANE

R.T.: 14.809 min
Delta R.T.: 0.007 min
Response: 14525301
Conc: 102.37 ug/ml



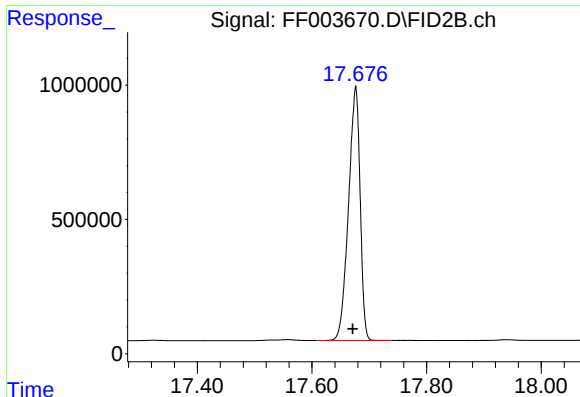
#11 N-HEXACOSANE

R.T.: 15.833 min
Delta R.T.: 0.006 min
Response: 14158861
Conc: 102.10 ug/ml



#12 N-OCTACOSANE

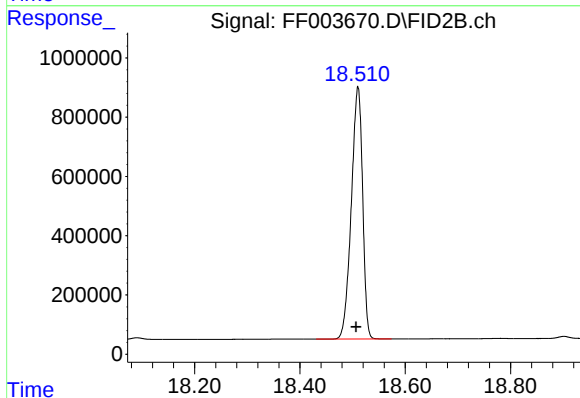
R.T.: 16.786 min
Delta R.T.: 0.006 min
Response: 13730269
Conc: 101.66 ug/ml



#13 N-TRIACONTANE

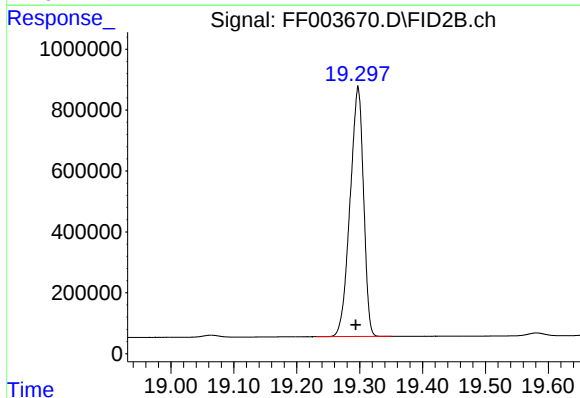
R.T.: 17.676 min
Delta R.T.: 0.006 min
Response: 13294882
Conc: 101.37 ug/ml

Instrument :
FID_F
ClientSampleId :
100 TRPH STD



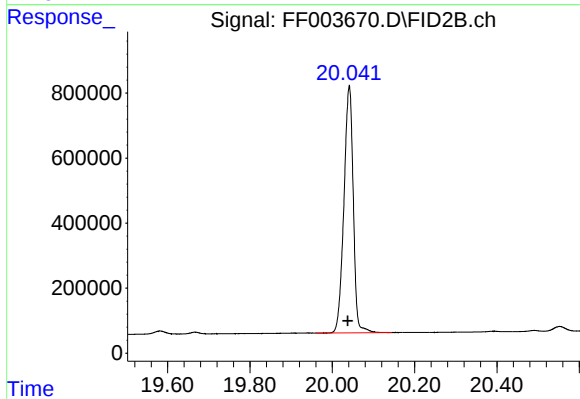
#14 N-DOTRIACONTANE

R.T.: 18.510 min
Delta R.T.: 0.004 min
Response: 12659223
Conc: 100.63 ug/ml



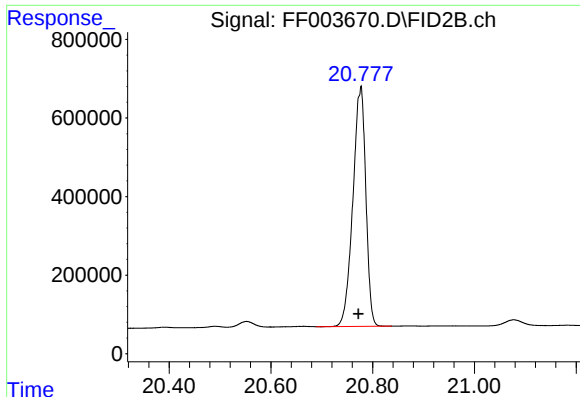
#15 N-TETRATRIACONTANE

R.T.: 19.298 min
Delta R.T.: 0.004 min
Response: 12214497
Conc: 101.55 ug/ml



#16 N-HEXATRIACONTANE

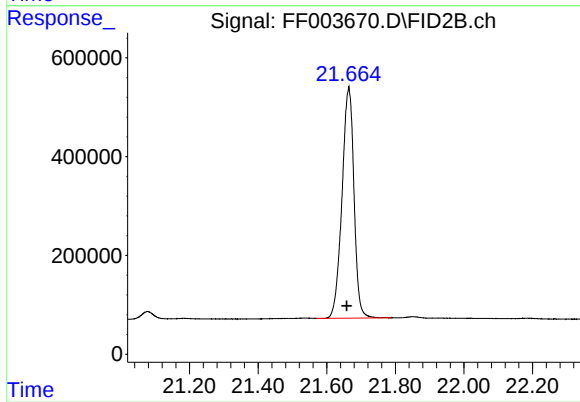
R.T.: 20.041 min
Delta R.T.: 0.003 min
Response: 11956829
Conc: 101.88 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.777 min
Delta R.T.: 0.005 min
Response: 10756777
Conc: 102.91 ug/ml

Instrument :
FID_F
ClientSampleId :
100 TRPH STD



#18 N-TETRACONTANE

R.T.: 21.664 min
Delta R.T.: 0.006 min
Response: 11318139
Conc: 101.34 ug/ml