

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092619\
 Data File : FF005692.D
 Signal(s) : FID2B.ch
 Acq On : 26 Sep 2019 17:41
 Operator : DD\AJ
 Sample : PB123394BS
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 27 01:32:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090319.M
 Quant Title :
 QLast Update : Wed Sep 04 03:16:00 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...	14.611	2207183	20.626 ug/ml
Target Compounds			
1) N-OCTANE	2.251	1465758	10.188 ug/ml
2) N-DECANE	4.339	2112000	14.772 ug/ml
3) N-DODECANE	6.358	2093434	14.604 ug/ml
4) N-TETRADECANE	8.150	1926401	13.663 ug/ml
5) N-HEXADECANE	9.750	2112328	15.103 ug/ml
6) N-OCTADECANE	11.194	2092436	15.552 ug/ml
7) N-EICOSANE	12.506	2100335	16.015 ug/ml
8) N-DOCOSANE	13.708	2140113	16.998 ug/ml
10) N-TETRACOSANE	14.816	2132151	17.434 ug/ml
11) N-HEXACOSANE	15.841	2265361	18.925 ug/ml
12) N-OCTACOSANE	16.795	2450507	20.536 ug/ml
13) N-TRIACONTANE	17.688	2434239	20.123 ug/ml
14) N-DOTRIACONTANE	18.527	2365785	19.085 ug/ml
15) N-TETRATRIACONTANE	19.316	2320952	19.260 ug/ml
16) N-HEXATRIACONTANE	20.065	2422308	20.182 ug/ml
17) N-OCTATRIACONTANE	20.807	2311909	21.190 ug/ml
18) N-TETRACONTANE	21.707	2272955	17.878 ug/ml

(f)=RT Delta > 1/2 Window

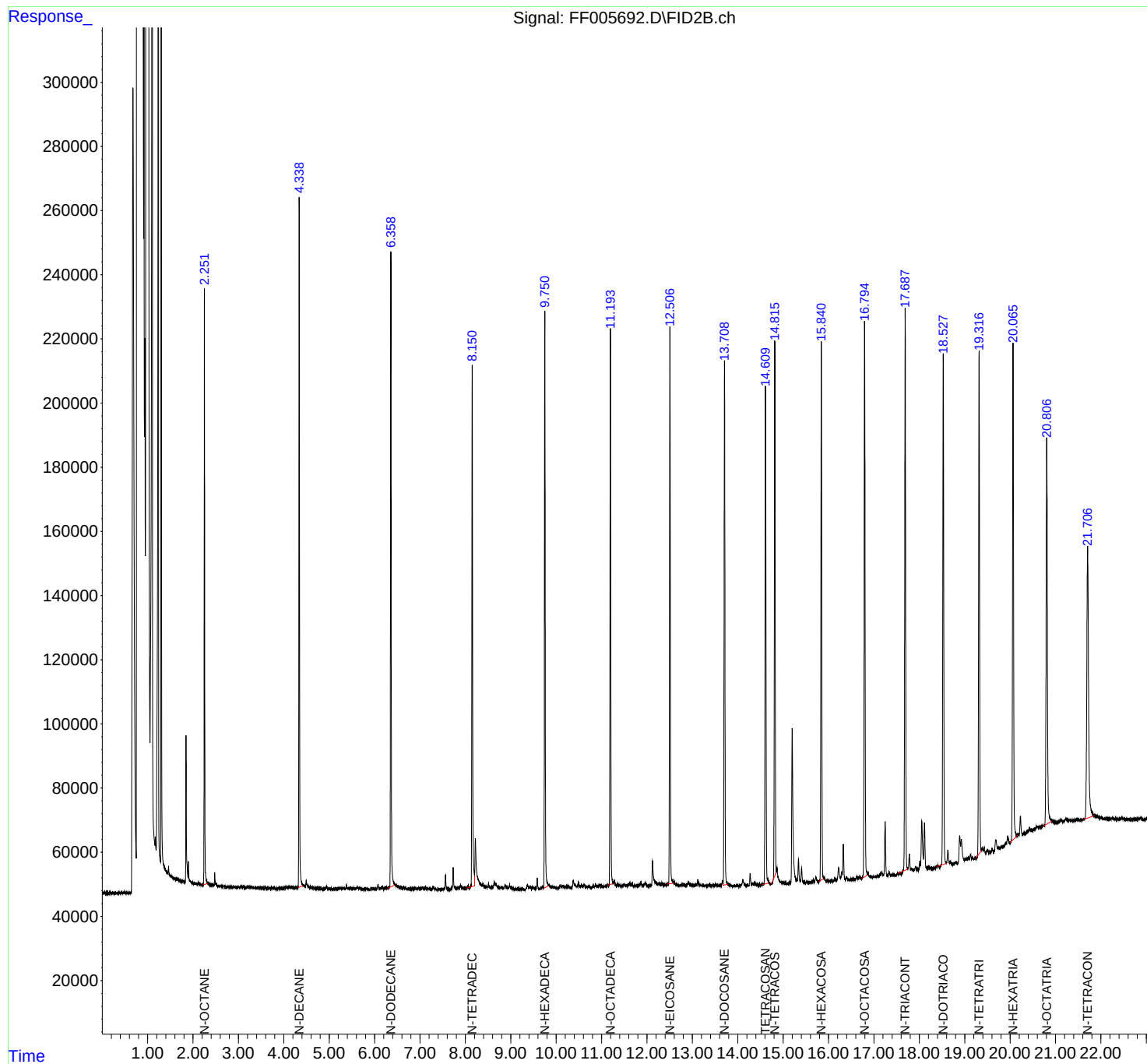
(m)=manual int.

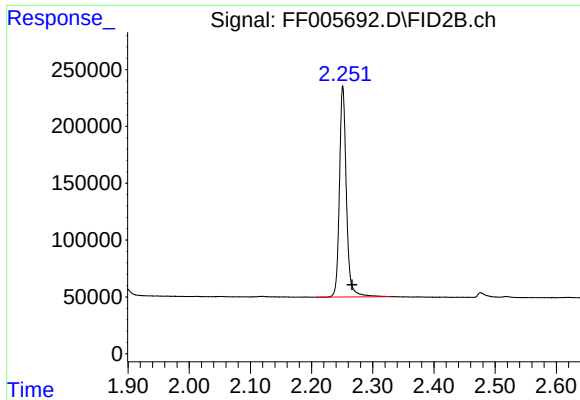
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Signal Info : 20mx0.18mmx0.18um

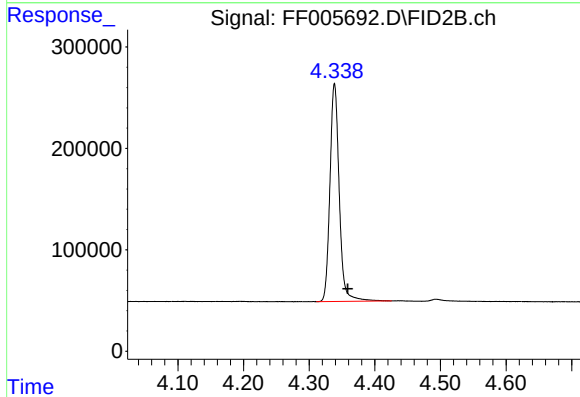




#1 N-OCTANE

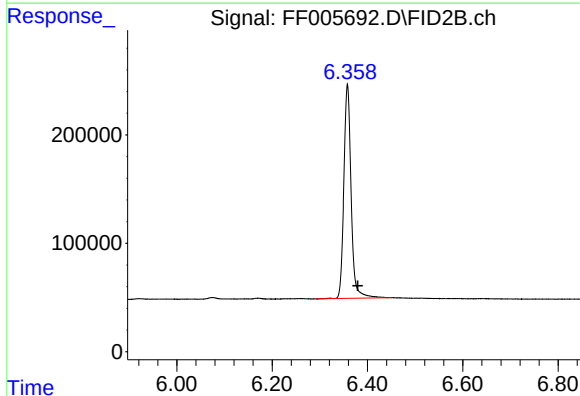
R.T.: 2.251 min
Delta R.T.: -0.015 min
Response: 1465758
Conc: 10.19 ug/ml

Instrument :
FID_F
ClientSampleId :



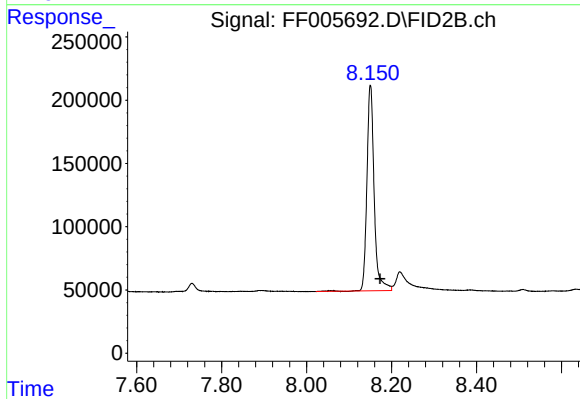
#2 N-DECANE

R.T.: 4.339 min
Delta R.T.: -0.020 min
Response: 2112000
Conc: 14.77 ug/ml



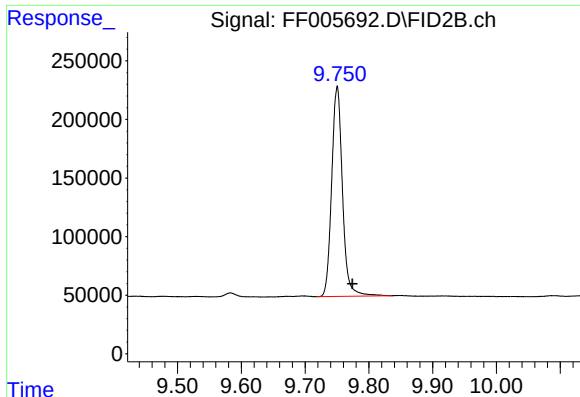
#3 N-DODECANE

R.T.: 6.358 min
Delta R.T.: -0.022 min
Response: 2093434
Conc: 14.60 ug/ml



#4 N-TETRADECANE

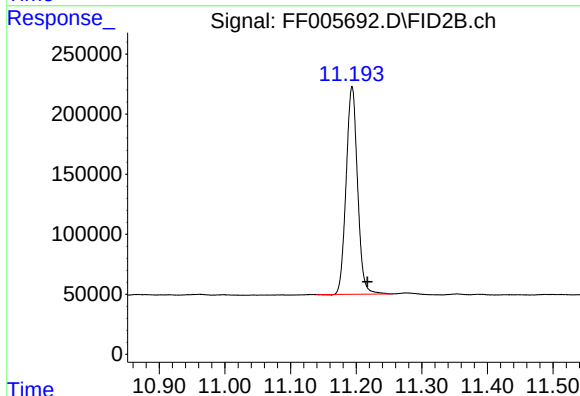
R.T.: 8.150 min
Delta R.T.: -0.022 min
Response: 1926401
Conc: 13.66 ug/ml



#5 N-HEXADECANE

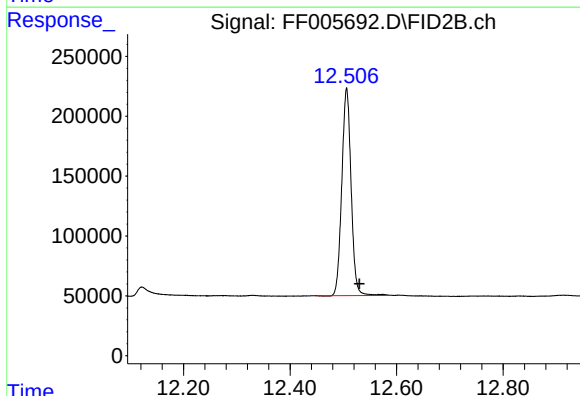
R.T.: 9.750 min
Delta R.T.: -0.024 min
Response: 2112328
Conc: 15.10 ug/ml

Instrument :
FID_F
ClientSampleId :



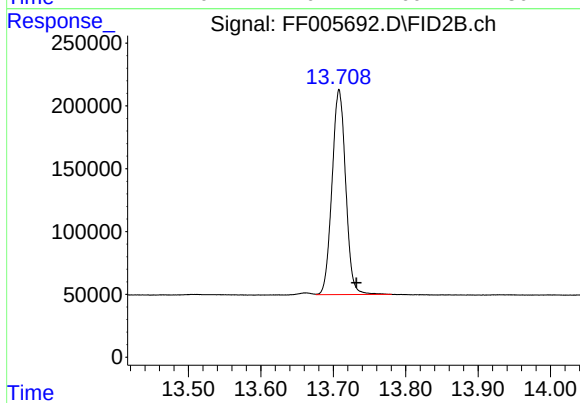
#6 N-OCTADECANE

R.T.: 11.194 min
Delta R.T.: -0.023 min
Response: 2092436
Conc: 15.55 ug/ml



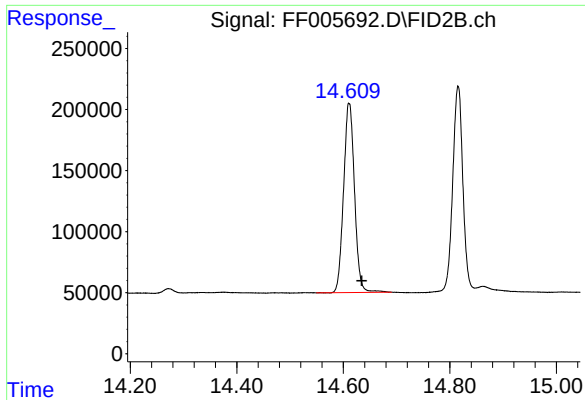
#7 N-EICOSANE

R.T.: 12.506 min
Delta R.T.: -0.024 min
Response: 2100335
Conc: 16.02 ug/ml



#8 N-DOCOSANE

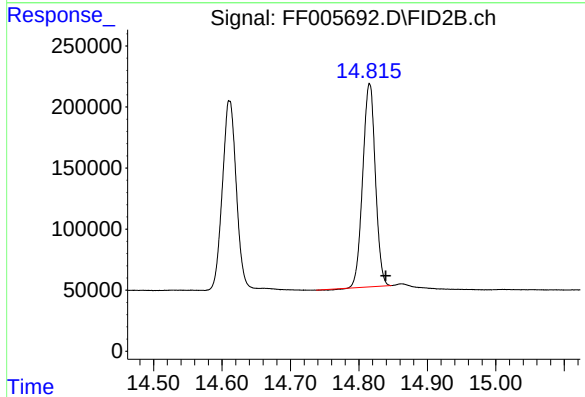
R.T.: 13.708 min
Delta R.T.: -0.024 min
Response: 2140113
Conc: 17.00 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

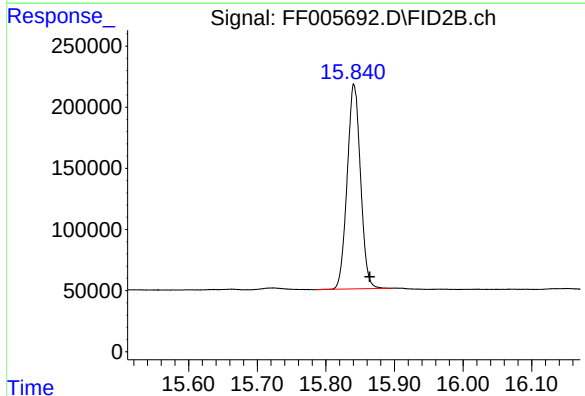
R.T.: 14.611 min
Delta R.T.: -0.024 min
Response: 2207183
Conc: 20.63 ug/ml

Instrument :
FID_F
ClientSampleId :



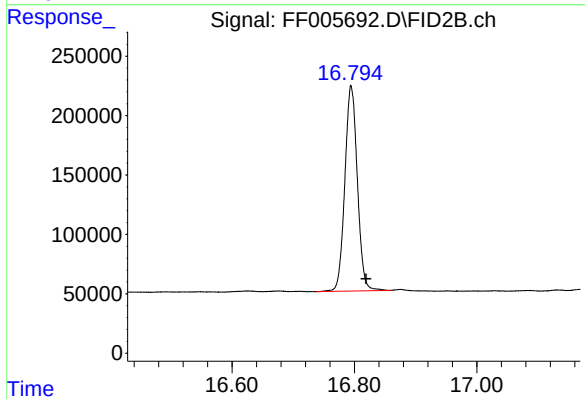
#10 N-TETRACOSANE

R.T.: 14.816 min
Delta R.T.: -0.024 min
Response: 2132151
Conc: 17.43 ug/ml



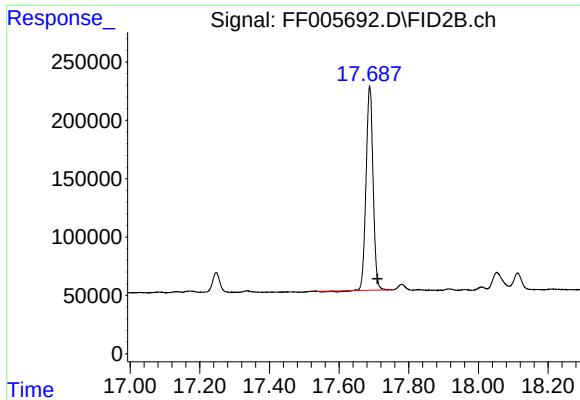
#11 N-HEXACOSANE

R.T.: 15.841 min
Delta R.T.: -0.023 min
Response: 2265361
Conc: 18.92 ug/ml



#12 N-OCTACOSANE

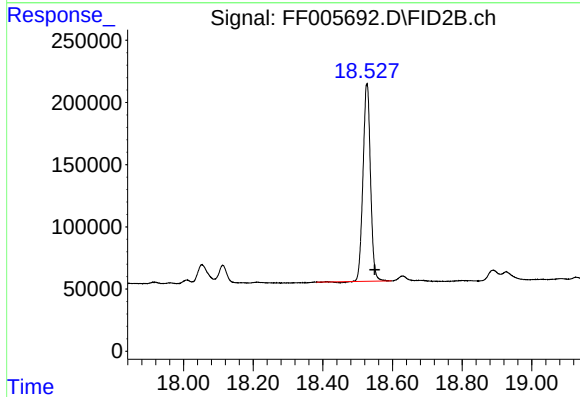
R.T.: 16.795 min
Delta R.T.: -0.024 min
Response: 2450507
Conc: 20.54 ug/ml



#13 N-TRIACONTANE

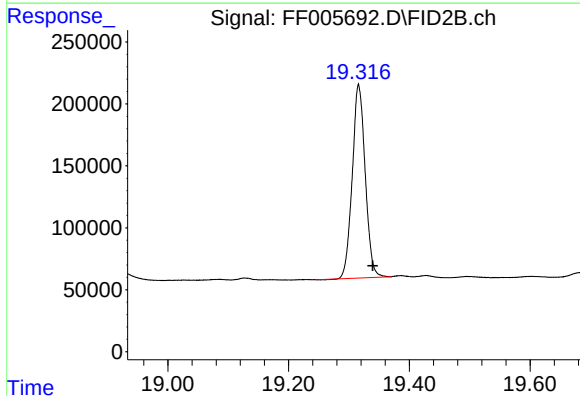
R.T.: 17.688 min
Delta R.T.: -0.023 min
Response: 2434239
Conc: 20.12 ug/ml

Instrument :
FID_F
ClientSampleId :



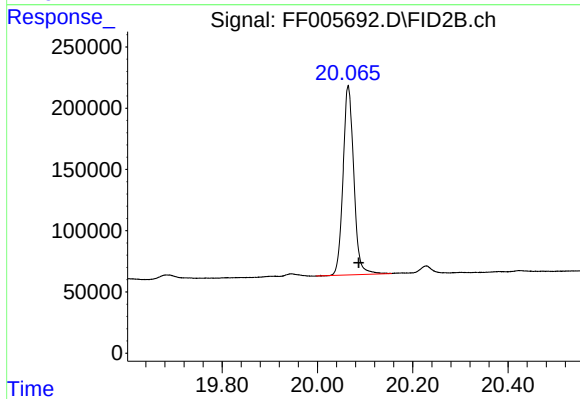
#14 N-DOTRIACONTANE

R.T.: 18.527 min
Delta R.T.: -0.022 min
Response: 2365785
Conc: 19.08 ug/ml



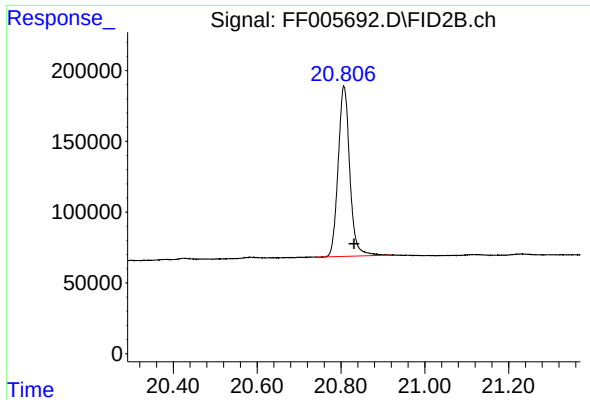
#15 N-TETRATRIACONTANE

R.T.: 19.316 min
Delta R.T.: -0.024 min
Response: 2320952
Conc: 19.26 ug/ml



#16 N-HEXATRIACONTANE

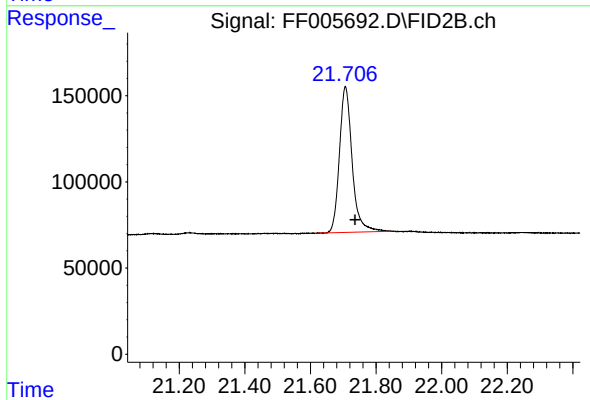
R.T.: 20.065 min
Delta R.T.: -0.022 min
Response: 2422308
Conc: 20.18 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.807 min
Delta R.T.: -0.024 min
Response: 2311909
Conc: 21.19 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.707 min
Delta R.T.: -0.030 min
Response: 2272955
Conc: 17.88 ug/ml