

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF110422\
 Data File : FF011537.D
 Signal(s) : FID2B.ch
 Acq On : 04 Nov 2022 13:44
 Operator : YP\AJ
 Sample : 20 TRPH STD
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 20 TRPH STD

Integration File: autoint1.e
 Quant Time: Nov 04 14:10:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF110422.M
 Quant Title :
 QLast Update : Fri Nov 04 13:40:04 2022
 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...	15.047	2341523	17.283 ug/ml
Target Compounds			
1) N-OCTANE	2.102	2514776	17.349 ug/ml
2) N-DECANE	4.618	2599797	17.372 ug/ml
3) N-DODECANE	6.777	2653240	17.421 ug/ml
4) N-TETRADECANE	8.601	2673338	17.413 ug/ml
5) N-HEXADECANE	10.205	2714211	17.396 ug/ml
6) N-OCTADECANE	11.645	2727500	17.349 ug/ml
7) N-EICOSANE	12.953	2724637	17.318 ug/ml
8) N-DOCOSANE	14.149	2662264	17.307 ug/ml
10) N-TETRACOSANE	15.251	2662974	17.193 ug/ml
11) N-HEXACOSANE	16.269	2632871	17.192 ug/ml
12) N-OCTACOSANE	17.219	2600520	17.063 ug/ml
13) N-TRIACONTANE	18.104	2587265	17.026 ug/ml
14) N-DOTRIACONTANE	18.935	2619240	16.909 ug/ml
15) N-TETRATRIACONTANE	19.716	2586220	16.957 ug/ml
16) N-HEXATRIACONTANE	20.454	2429573	17.015 ug/ml
17) N-OCTATRIACONTANE	21.194	2309036	17.164 ug/ml
18) N-TETRACONTANE	22.114	2208042	17.545 ug/ml

(f)=RT Delta > 1/2 Window

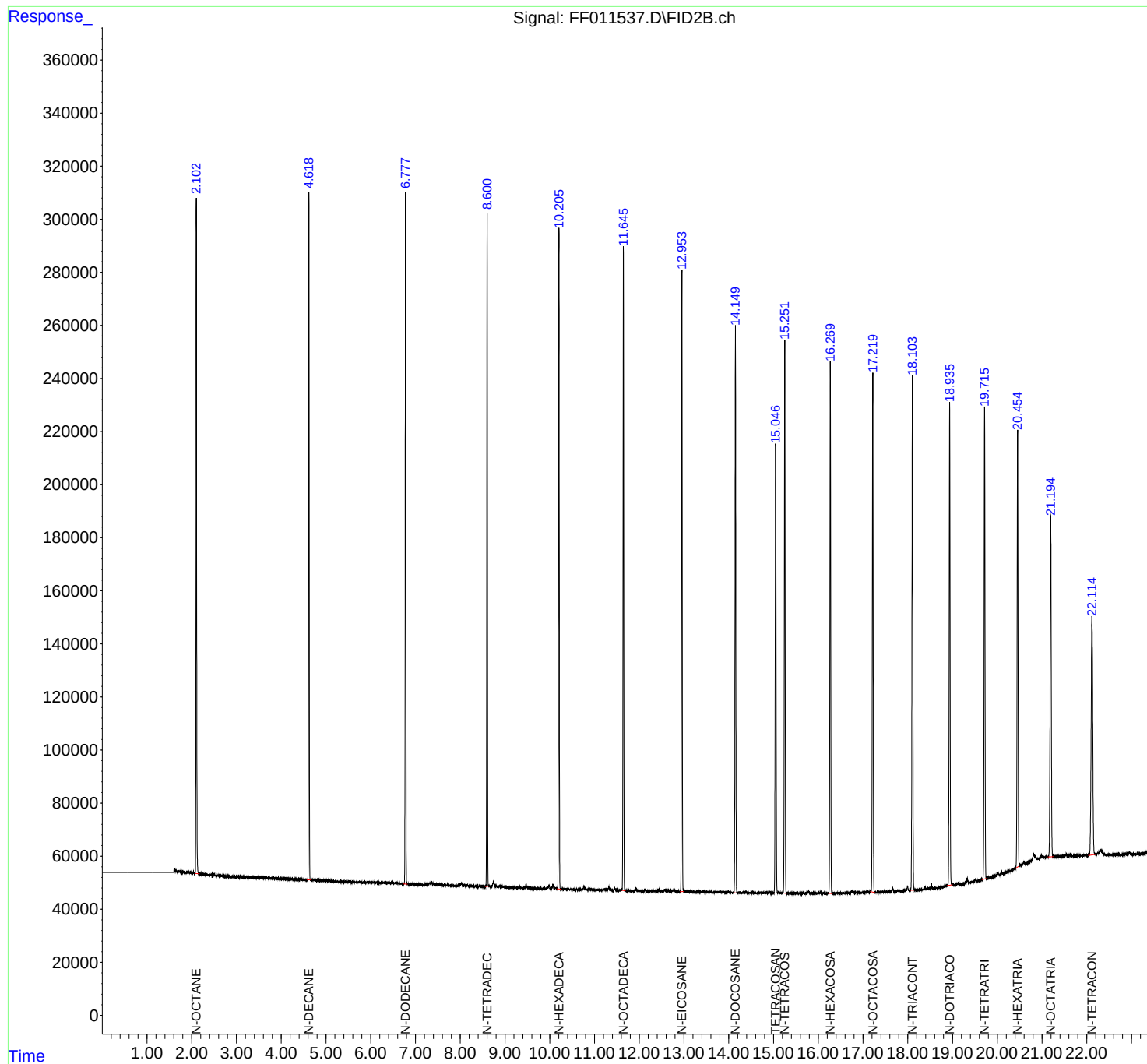
(m)=manual int.

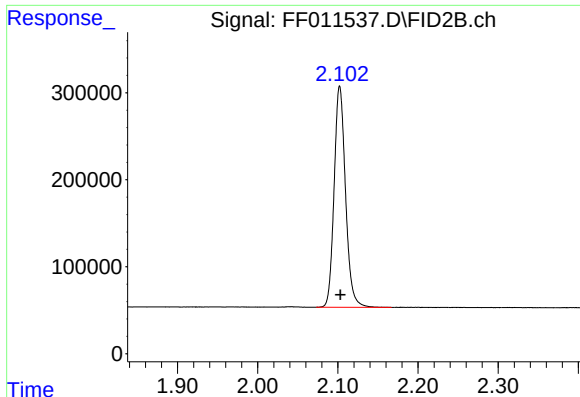
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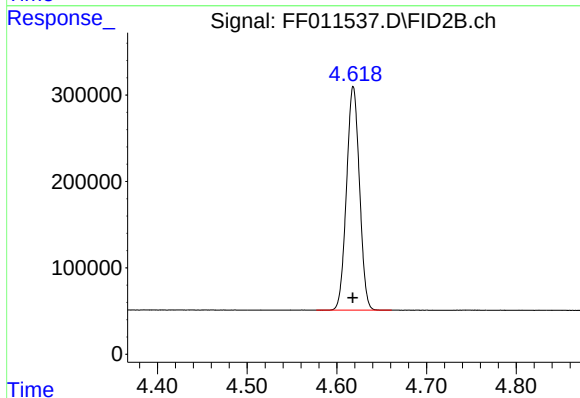




#1 N-OCTANE

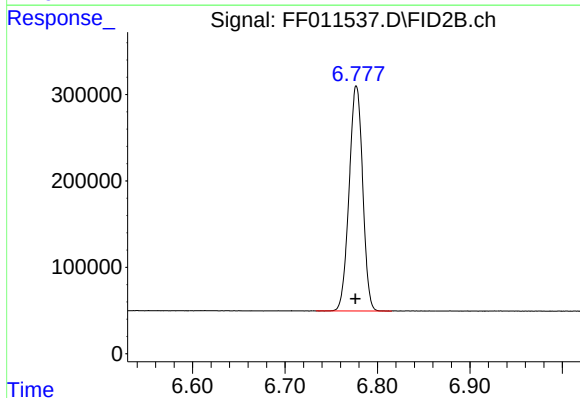
R.T.: 2.102 min
Delta R.T.: 0.000 min
Response: 2514776
Conc: 17.35 ug/ml

Instrument :
FID_F
ClientSampleId :
20 TRPH STD



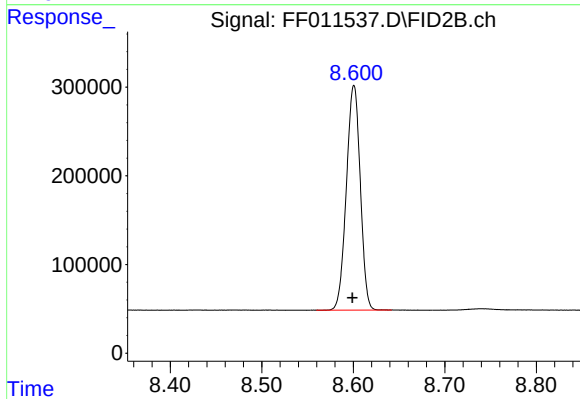
#2 N-DECANE

R.T.: 4.618 min
Delta R.T.: 0.000 min
Response: 2599797
Conc: 17.37 ug/ml



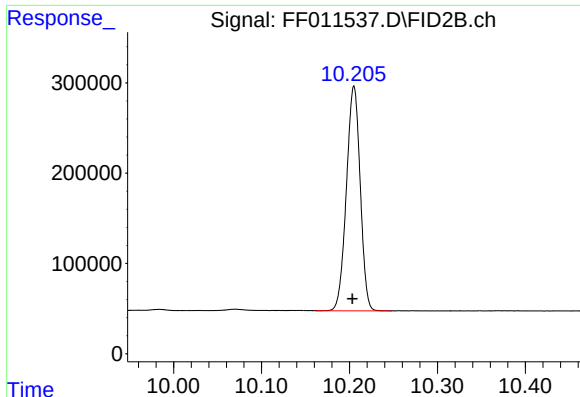
#3 N-DODECANE

R.T.: 6.777 min
Delta R.T.: 0.000 min
Response: 2653240
Conc: 17.42 ug/ml



#4 N-TETRADECANE

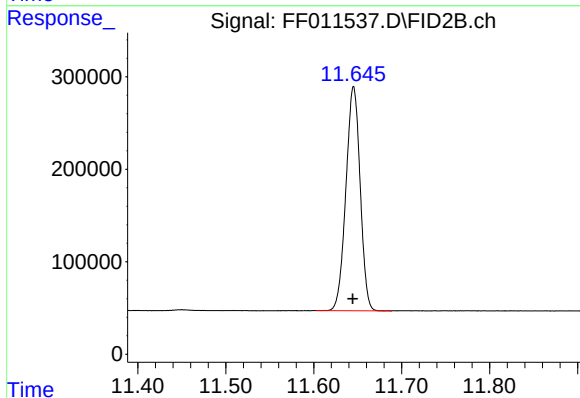
R.T.: 8.601 min
Delta R.T.: 0.002 min
Response: 2673338
Conc: 17.41 ug/ml



#5 N-HEXADECANE

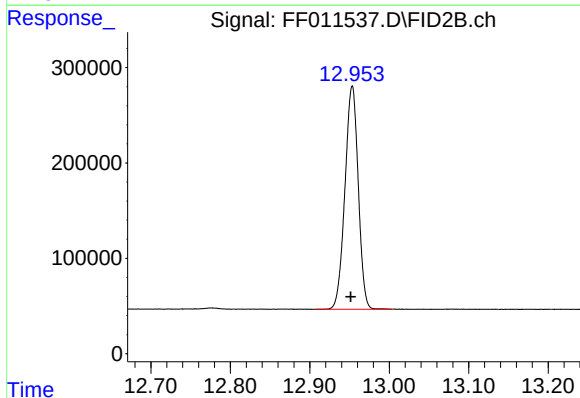
R.T.: 10.205 min
Delta R.T.: 0.002 min
Response: 2714211
Conc: 17.40 ug/ml

Instrument :
FID_F
ClientSampleId :
20 TRPH STD



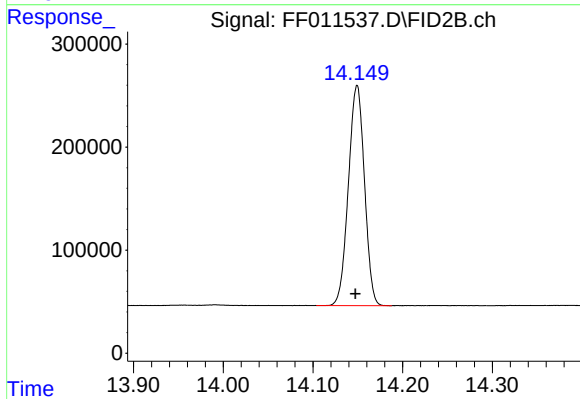
#6 N-OCTADECANE

R.T.: 11.645 min
Delta R.T.: 0.001 min
Response: 2727500
Conc: 17.35 ug/ml



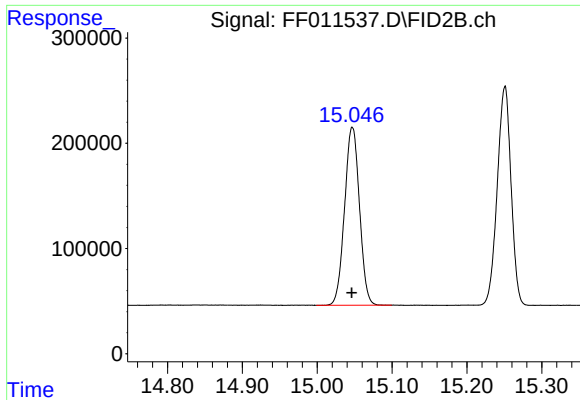
#7 N-EICOSANE

R.T.: 12.953 min
Delta R.T.: 0.002 min
Response: 2724637
Conc: 17.32 ug/ml



#8 N-DOCOSANE

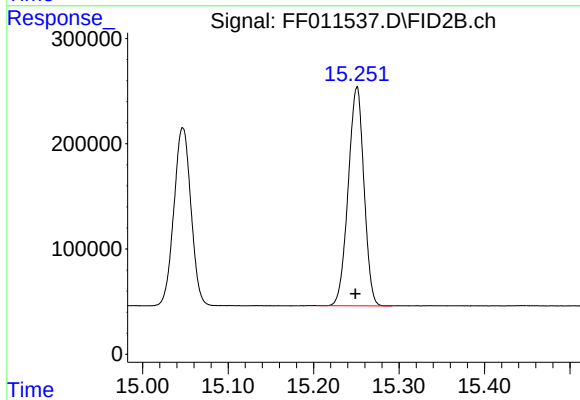
R.T.: 14.149 min
Delta R.T.: 0.002 min
Response: 2662264
Conc: 17.31 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

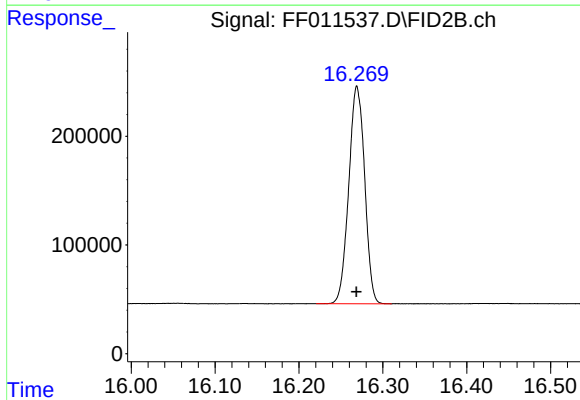
R.T.: 15.047 min
Delta R.T.: 0.001 min
Response: 2341523
Conc: 17.28 ug/ml

Instrument :
FID_F
ClientSampleId :
20 TRPH STD



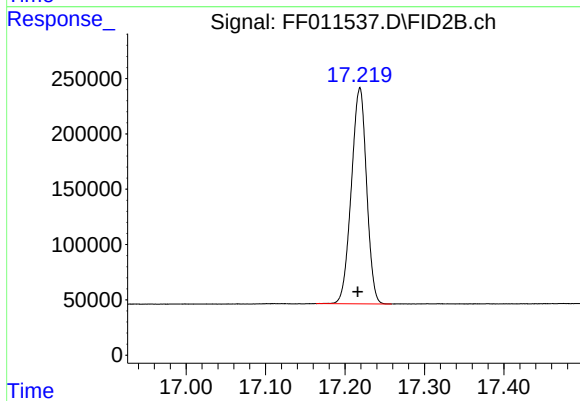
#10 N-TETRACOSANE

R.T.: 15.251 min
Delta R.T.: 0.002 min
Response: 2662974
Conc: 17.19 ug/ml



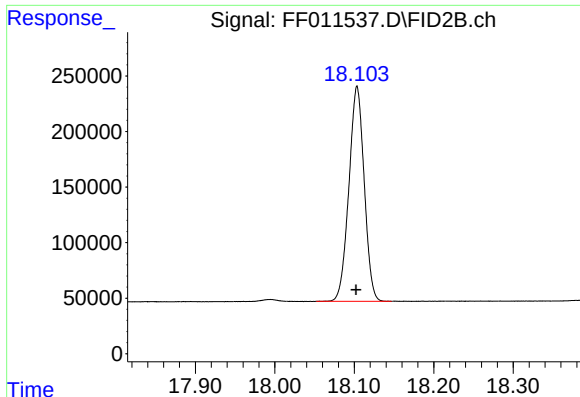
#11 N-HEXACOSANE

R.T.: 16.269 min
Delta R.T.: 0.000 min
Response: 2632871
Conc: 17.19 ug/ml



#12 N-OCTACOSANE

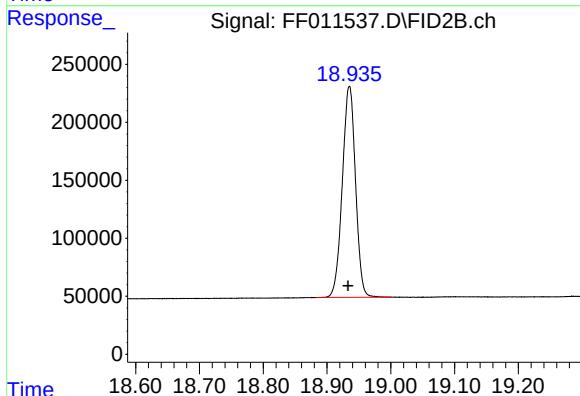
R.T.: 17.219 min
Delta R.T.: 0.003 min
Response: 2600520
Conc: 17.06 ug/ml



#13 N-TRIACONTANE

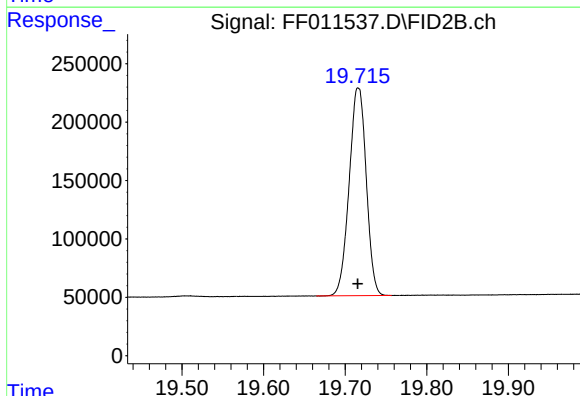
R.T.: 18.104 min
Delta R.T.: 0.001 min
Response: 2587265
Conc: 17.03 ug/ml

Instrument :
FID_F
ClientSampleId :
20 TRPH STD



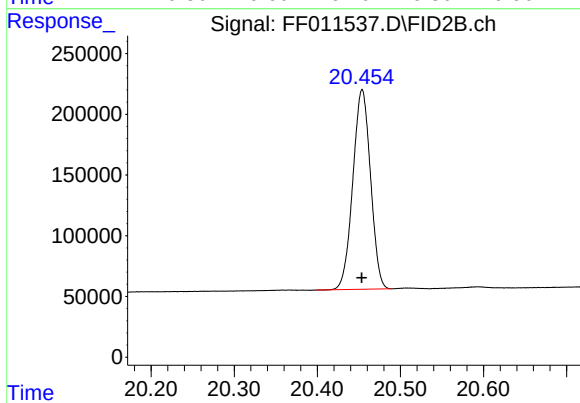
#14 N-DOTRIACONTANE

R.T.: 18.935 min
Delta R.T.: 0.002 min
Response: 2619240
Conc: 16.91 ug/ml



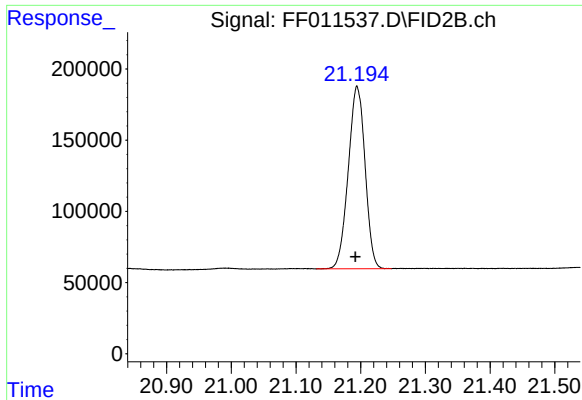
#15 N-TETRATRIACONTANE

R.T.: 19.716 min
Delta R.T.: 0.000 min
Response: 2586220
Conc: 16.96 ug/ml



#16 N-HEXATRIACONTANE

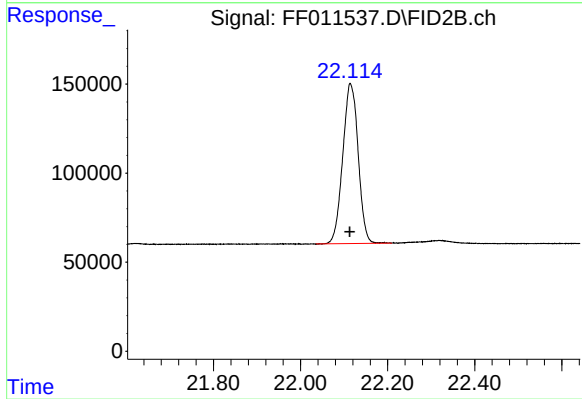
R.T.: 20.454 min
Delta R.T.: 0.000 min
Response: 2429573
Conc: 17.02 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.194 min
Delta R.T.: 0.002 min
Response: 2309036
Conc: 17.16 ug/ml

Instrument :
FID_F
ClientSampleId :
20 TRPH STD



#18 N-TETRACONTANE

R.T.: 22.114 min
Delta R.T.: 0.001 min
Response: 2208042
Conc: 17.55 ug/ml