

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF110422\
 Data File : FF011536.D
 Signal(s) : FID2B.ch
 Acq On : 04 Nov 2022 13:14
 Operator : YP\AJ
 Sample : 5 TRPH STD
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 5 TRPH STD

Integration File: autoint1.e
 Quant Time: Nov 04 13:39:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF110422.M
 Quant Title :
 QLast Update : Fri Nov 04 13:06:10 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...	15.046	607104	4.368 ug/ml
Target Compounds			
1) N-OCTANE	2.103	653942	4.404 ug/ml
2) N-DECANE	4.618	675035	4.403 ug/ml
3) N-DODECANE	6.776	687707	4.409 ug/ml
4) N-TETRADECANE	8.599	692181	4.400 ug/ml
5) N-HEXADECANE	10.203	707002	4.428 ug/ml
6) N-OCTADECANE	11.644	712127	4.426 ug/ml
7) N-EICOSANE	12.951	718551	4.470 ug/ml
8) N-DOCOSANE	14.147	696518	4.424 ug/ml
10) N-TETRACOSANE	15.249	710569	4.495 ug/ml
11) N-HEXACOSANE	16.268	690675	4.402 ug/ml
12) N-OCTACOSANE	17.216	691409	4.434 ug/ml
13) N-TRIACONTANE	18.102	701154	4.527 ug/ml
14) N-DOTRIACONTANE	18.933	763895	4.915 ug/ml
15) N-TETRATRIACONTANE	19.715	709212	4.570 ug/ml
16) N-HEXATRIACONTANE	20.454	654846	4.493 ug/ml
17) N-OCTATRIACONTANE	21.192	621920	4.537 ug/ml
18) N-TETRACONTANE	22.113	531280	4.063 ug/ml

(f)=RT Delta > 1/2 Window

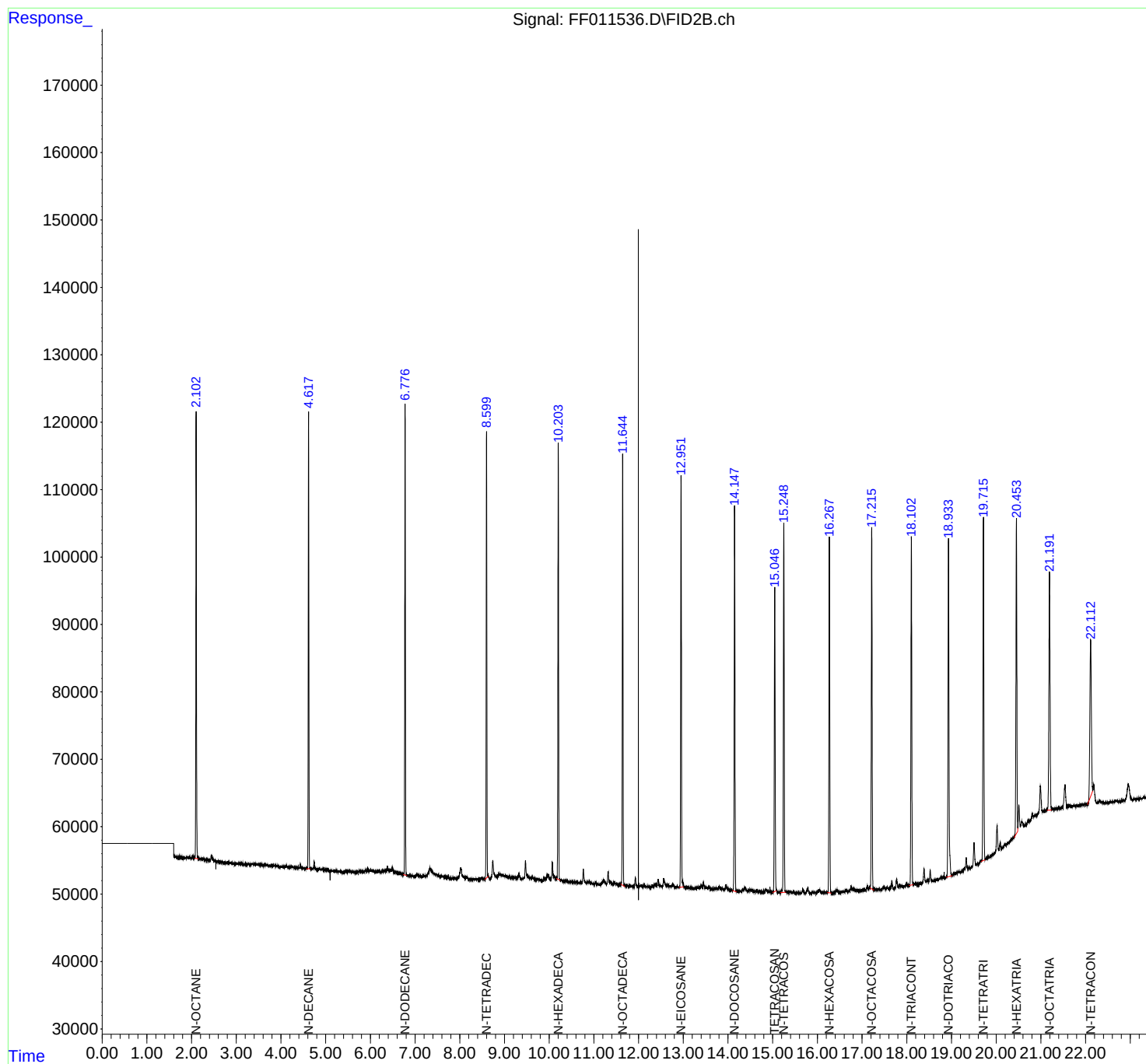
(m)=manual int.

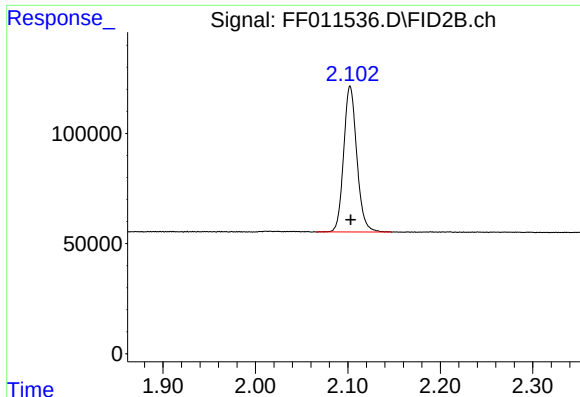
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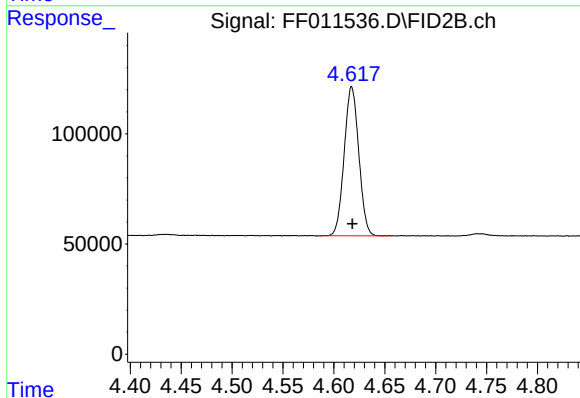




#1 N-OCTANE

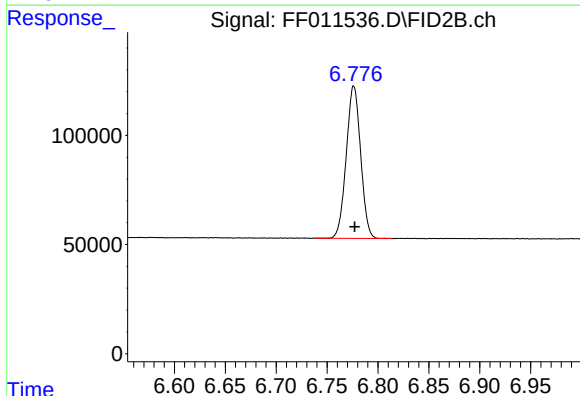
R.T.: 2.103 min
Delta R.T.: 0.000 min
Response: 653942
Conc: 4.40 ug/ml

Instrument :
FID_F
ClientSampleId :
5 TRPH STD



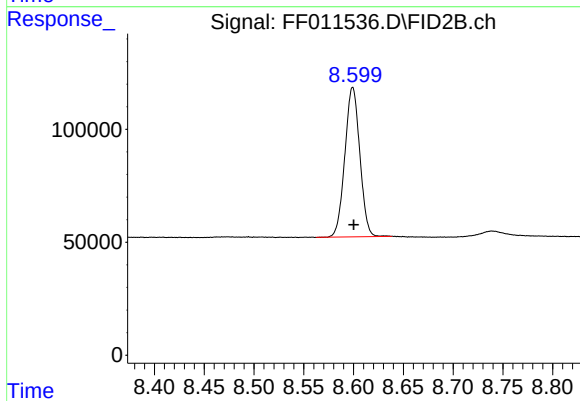
#2 N-DECANE

R.T.: 4.618 min
Delta R.T.: 0.000 min
Response: 675035
Conc: 4.40 ug/ml



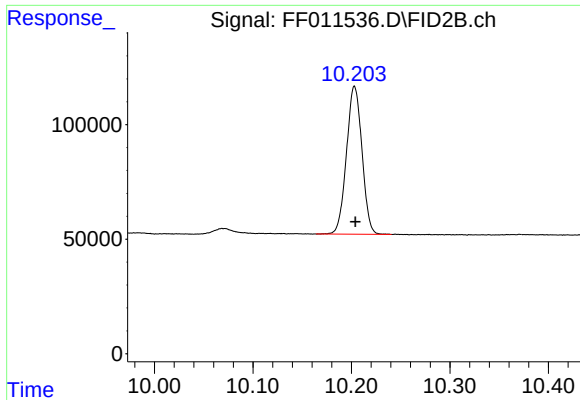
#3 N-DODECANE

R.T.: 6.776 min
Delta R.T.: 0.000 min
Response: 687707
Conc: 4.41 ug/ml



#4 N-TETRADECANE

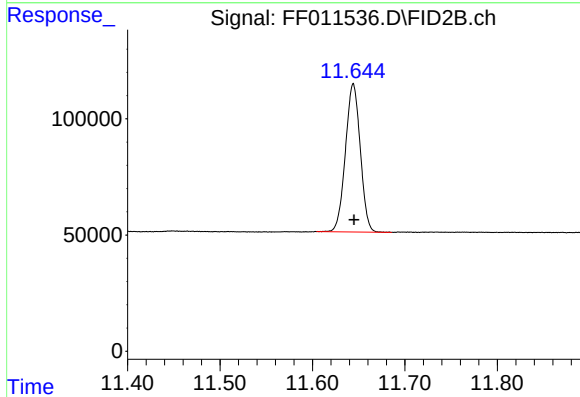
R.T.: 8.599 min
Delta R.T.: -0.001 min
Response: 692181
Conc: 4.40 ug/ml



#5 N-HEXADECANE

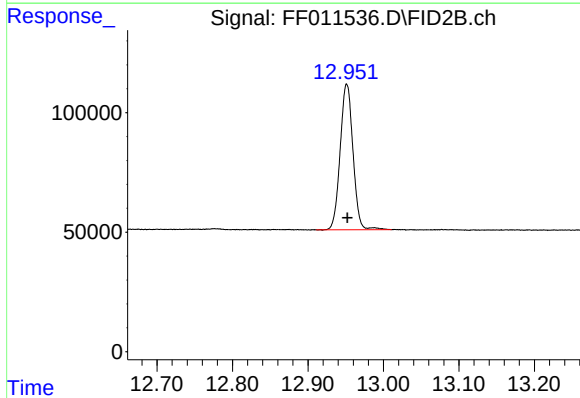
R.T.: 10.203 min
Delta R.T.: 0.000 min
Response: 707002
Conc: 4.43 ug/ml

Instrument :
FID_F
ClientSampleId :
5 TRPH STD



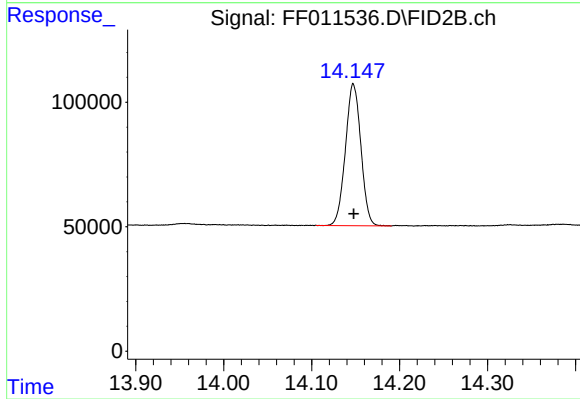
#6 N-OCTADECANE

R.T.: 11.644 min
Delta R.T.: 0.000 min
Response: 712127
Conc: 4.43 ug/ml



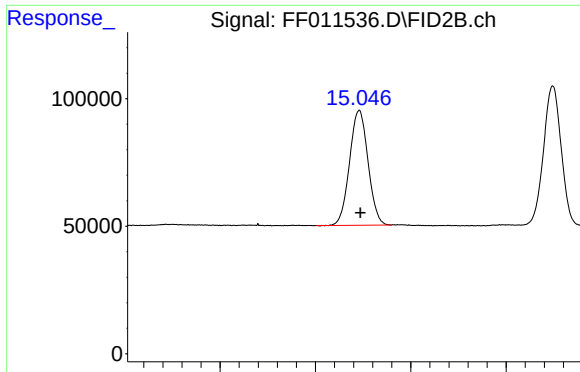
#7 N-EICOSANE

R.T.: 12.951 min
Delta R.T.: 0.000 min
Response: 718551
Conc: 4.47 ug/ml



#8 N-DOCOSANE

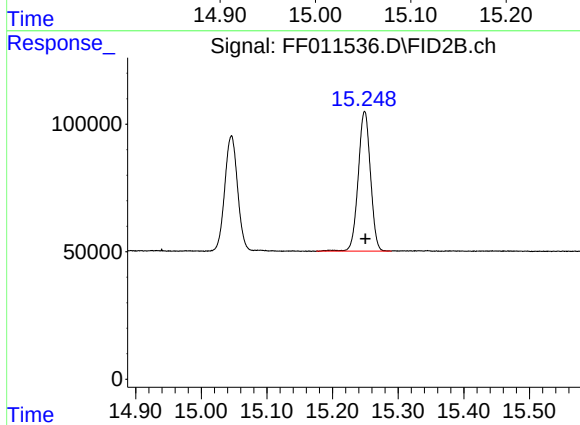
R.T.: 14.147 min
Delta R.T.: 0.000 min
Response: 696518
Conc: 4.42 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

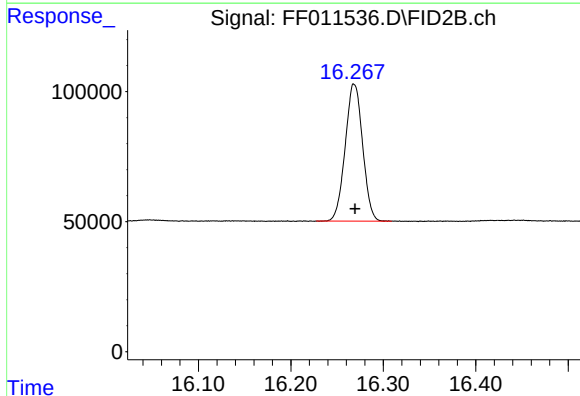
R.T.: 15.046 min
Delta R.T.: -0.001 min
Response: 607104
Conc: 4.37 ug/ml

Instrument :
FID_F
ClientSampleId :
5 TRPH STD



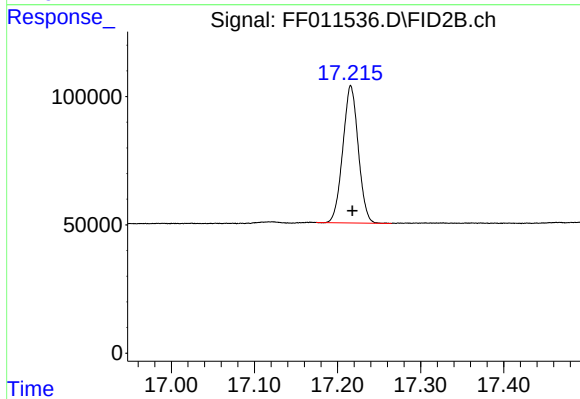
#10 N-TETRACOSANE

R.T.: 15.249 min
Delta R.T.: 0.000 min
Response: 710569
Conc: 4.49 ug/ml



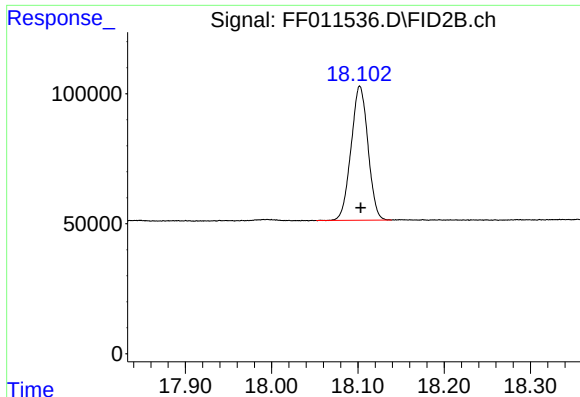
#11 N-HEXACOSANE

R.T.: 16.268 min
Delta R.T.: 0.000 min
Response: 690675
Conc: 4.40 ug/ml



#12 N-OCTACOSANE

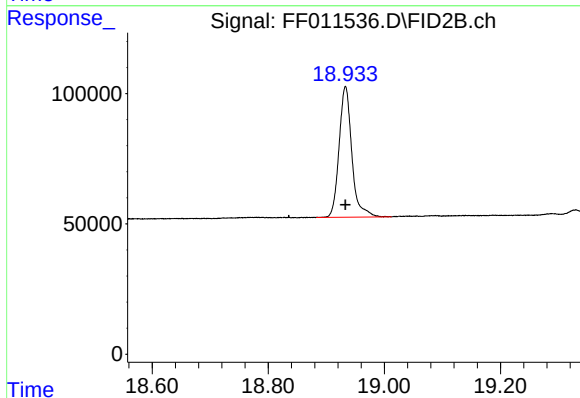
R.T.: 17.216 min
Delta R.T.: -0.002 min
Response: 691409
Conc: 4.43 ug/ml



#13 N-TRIACONTANE

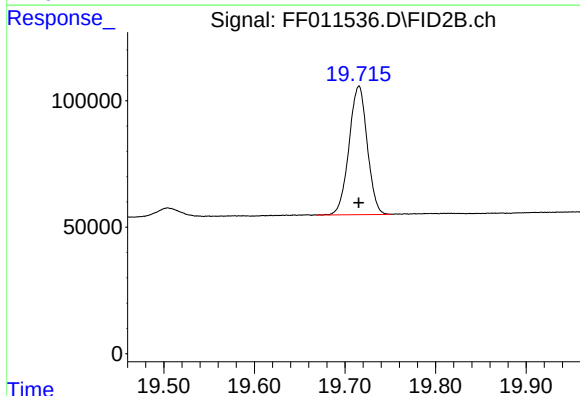
R.T.: 18.102 min
Delta R.T.: 0.000 min
Response: 701154
Conc: 4.53 ug/ml

Instrument :
FID_F
ClientSampleId :
5 TRPH STD



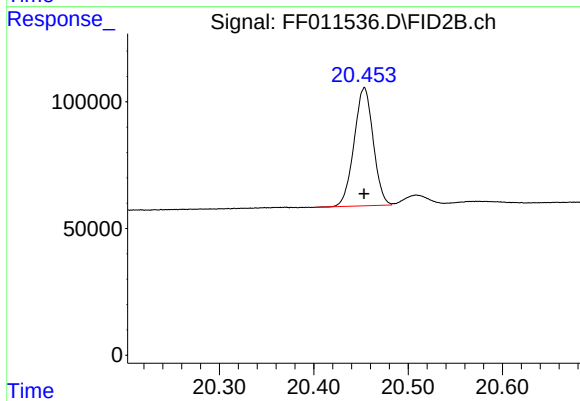
#14 N-DOTRIACONTANE

R.T.: 18.933 min
Delta R.T.: 0.000 min
Response: 763895
Conc: 4.91 ug/ml



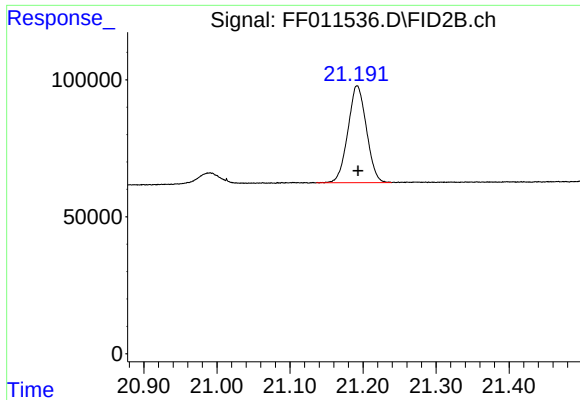
#15 N-TETRATRIACONTANE

R.T.: 19.715 min
Delta R.T.: 0.000 min
Response: 709212
Conc: 4.57 ug/ml



#16 N-HEXATRIACONTANE

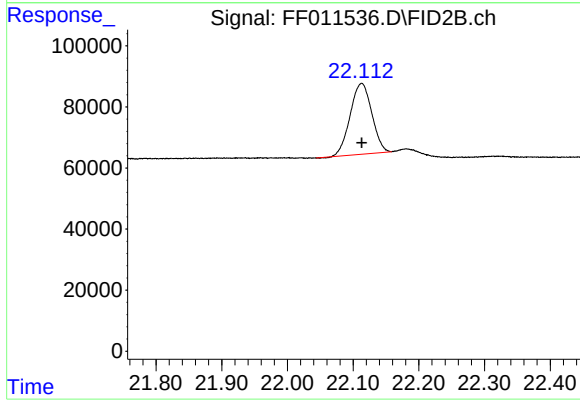
R.T.: 20.454 min
Delta R.T.: 0.000 min
Response: 654846
Conc: 4.49 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.192 min
Delta R.T.: -0.001 min
Response: 621920
Conc: 4.54 ug/ml

Instrument :
FID_F
ClientSampleId :
5 TRPH STD



#18 N-TETRACONTANE

R.T.: 22.113 min
Delta R.T.: 0.000 min
Response: 531280
Conc: 4.06 ug/ml