

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF041323\
 Data File : FF012467.D
 Signal(s) : FID2B.ch
 Acq On : 13 Apr 2023 11:42
 Operator : YP\AJ
 Sample : 50 TRPH STD
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 50 TRPH STD

Integration File: autoint1.e
 Quant Time: Apr 13 15:27:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF041323.M
 Quant Title :
 QLast Update : Thu Apr 13 15:26:21 2023
 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...	15.012	6033218	50.000 ug/ml
Target Compounds			
1) N-OCTANE	2.061	6378788	50.000 ug/ml
2) N-DECANE	4.575	6532501	50.000 ug/ml
3) N-DODECANE	6.738	6633448	50.000 ug/ml
4) N-TETRADECANE	8.563	6763268	50.000 ug/ml
5) N-HEXADECANE	10.168	6919250	50.000 ug/ml
6) N-OCTADECANE	11.609	6955091	50.000 ug/ml
7) N-EICOSANE	12.917	6965738	50.000 ug/ml
8) N-DOCOSANE	14.114	6773830	50.000 ug/ml
10) N-TETRACOSANE	15.216	6801438	50.000 ug/ml
11) N-HEXACOSANE	16.235	6714825	50.000 ug/ml
12) N-OCTACOSANE	17.185	6637693	50.000 ug/ml
13) N-TRIACONTANE	18.070	6501462	50.000 ug/ml
14) N-DOTRIACONTANE	18.902	6167153	50.000 ug/ml
15) N-TETRATRIACONTANE	19.686	5654134	50.000 ug/ml
16) N-HEXATRIACONTANE	20.423	5057905	50.000 ug/ml
17) N-OCTATRIACONTANE	21.156	4906389	50.000 ug/ml
18) N-TETRACONTANE	22.061	4784021	50.000 ug/ml

(f)=RT Delta > 1/2 Window

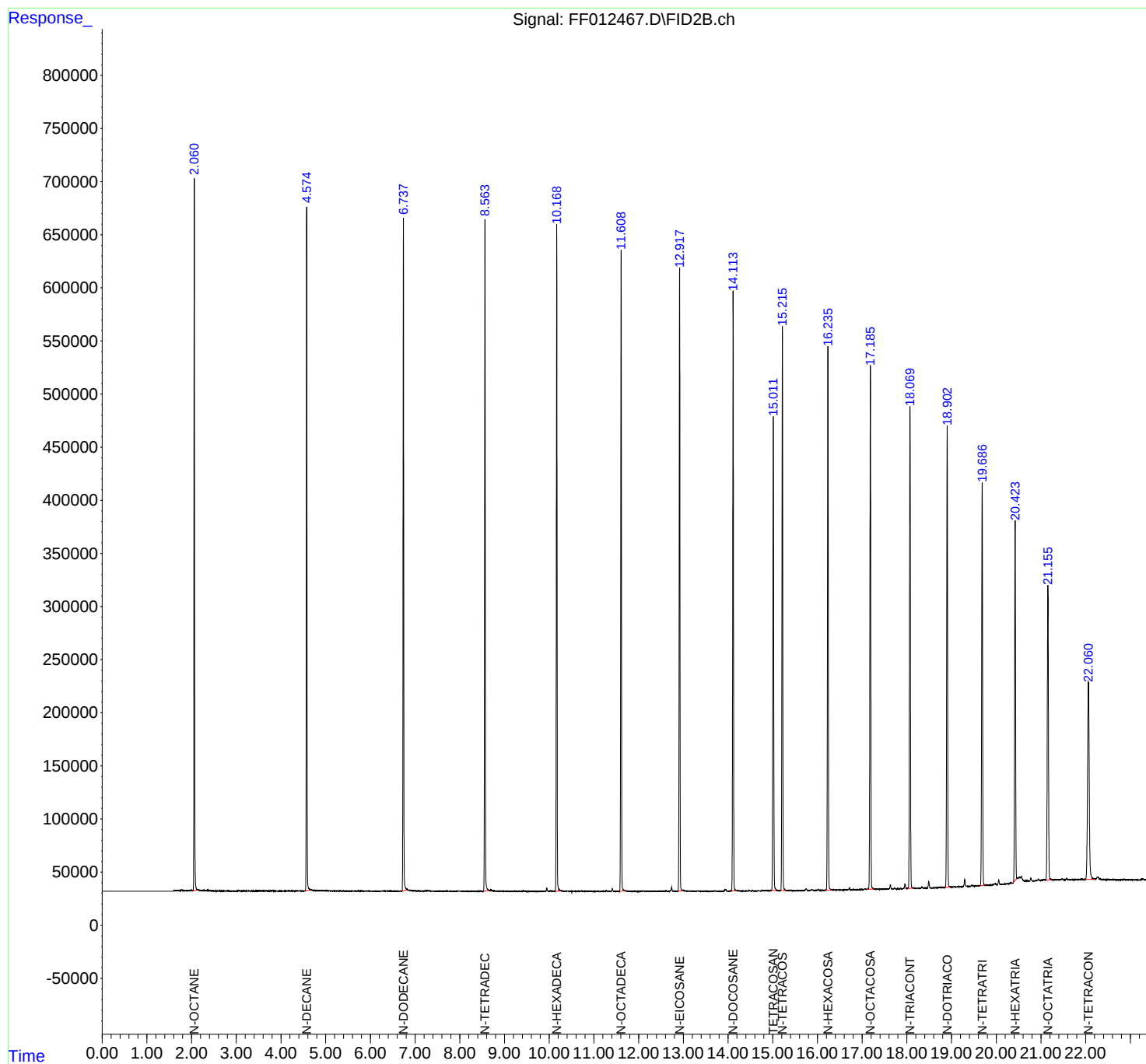
(m)=manual int.

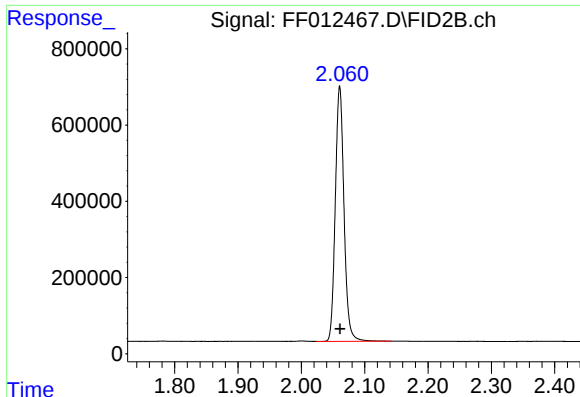
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Signal Info : 20mx0.18mmx0.18um

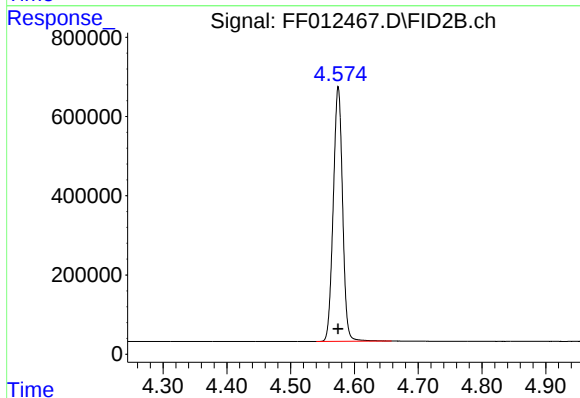




#1 N-OCTANE

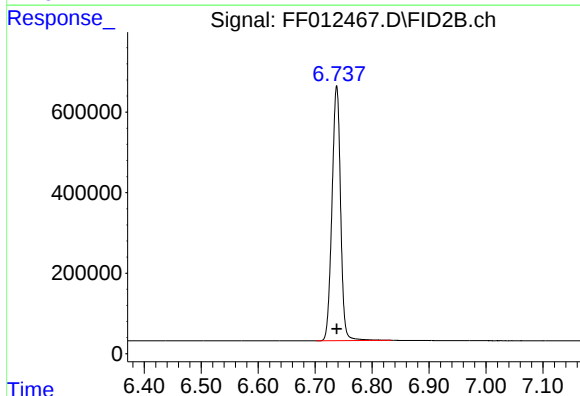
R.T.: 2.061 min
Delta R.T.: 0.000 min
Response: 6378788
Conc: 50.00 ug/ml

Instrument :
FID_F
ClientSampleId :
50 TRPH STD



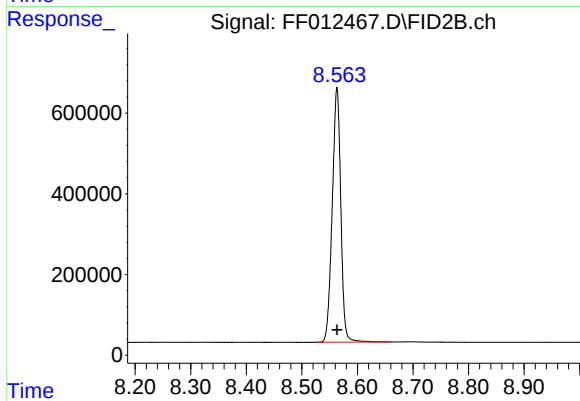
#2 N-DECANE

R.T.: 4.575 min
Delta R.T.: 0.000 min
Response: 6532501
Conc: 50.00 ug/ml



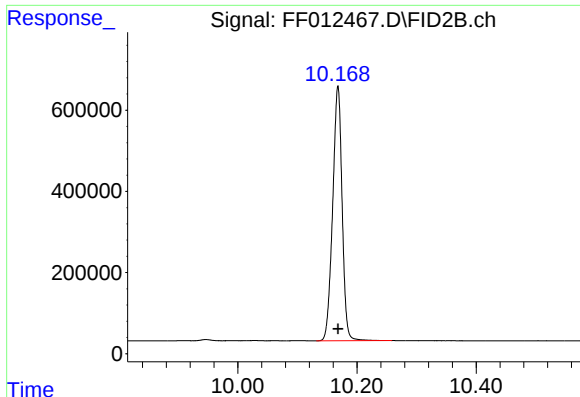
#3 N-DODECANE

R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 6633448
Conc: 50.00 ug/ml



#4 N-TETRADECANE

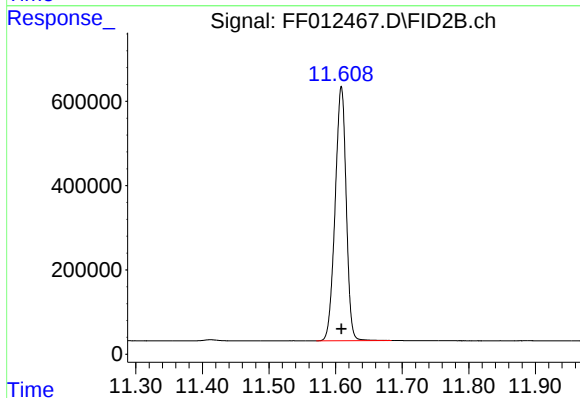
R.T.: 8.563 min
Delta R.T.: 0.000 min
Response: 6763268
Conc: 50.00 ug/ml



#5 N-HEXADECANE

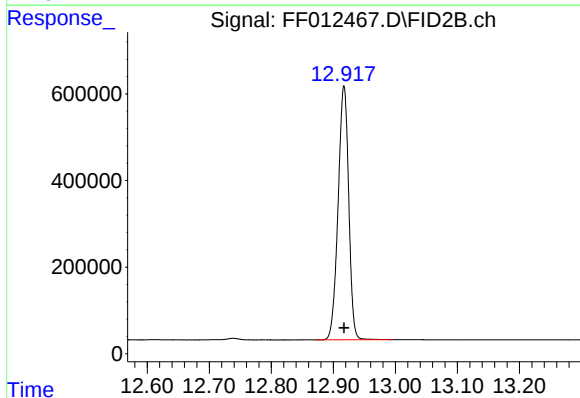
R.T.: 10.168 min
Delta R.T.: 0.000 min
Response: 6919250
Conc: 50.00 ug/ml

Instrument :
FID_F
ClientSampleId :
50 TRPH STD



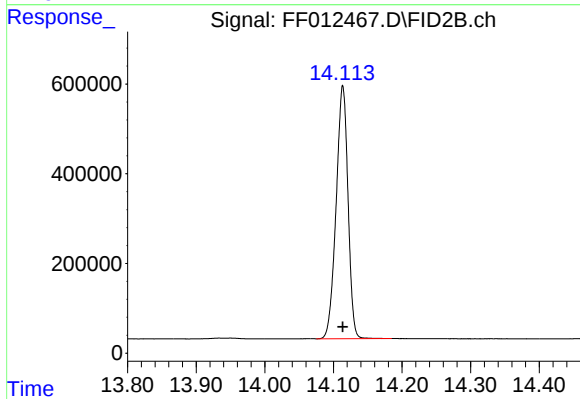
#6 N-OCTADECANE

R.T.: 11.609 min
Delta R.T.: 0.000 min
Response: 6955091
Conc: 50.00 ug/ml



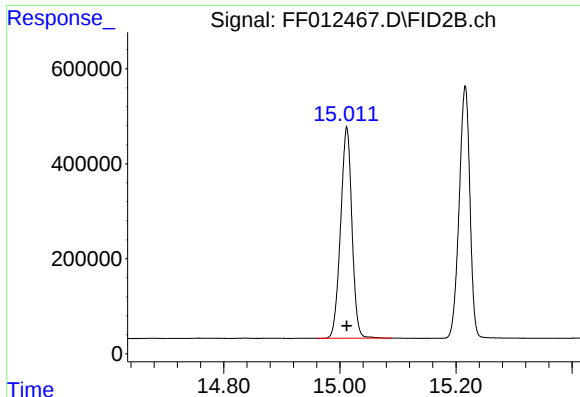
#7 N-EICOSANE

R.T.: 12.917 min
Delta R.T.: 0.000 min
Response: 6965738
Conc: 50.00 ug/ml



#8 N-DOCOSANE

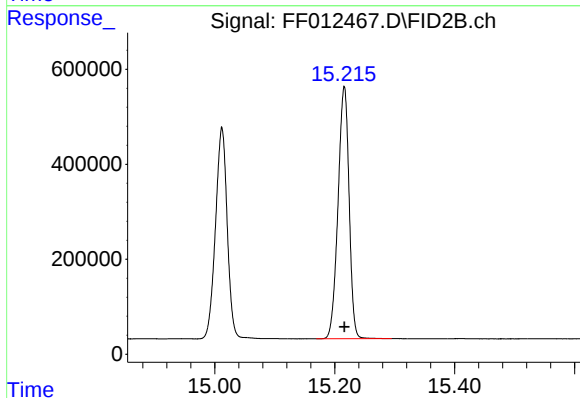
R.T.: 14.114 min
Delta R.T.: 0.000 min
Response: 6773830
Conc: 50.00 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

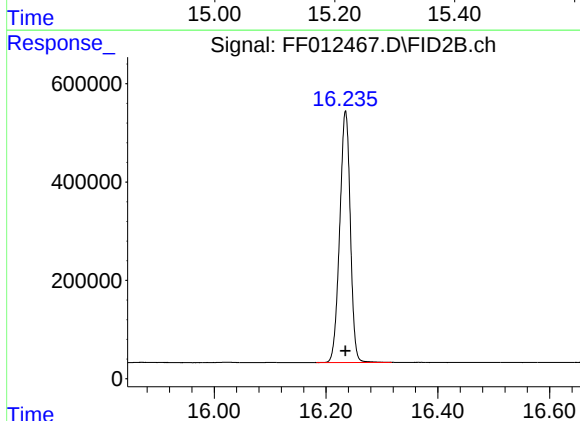
R.T.: 15.012 min
Delta R.T.: 0.000 min
Response: 6033218
Conc: 50.00 ug/ml

Instrument :
FID_F
ClientSampleId :
50 TRPH STD



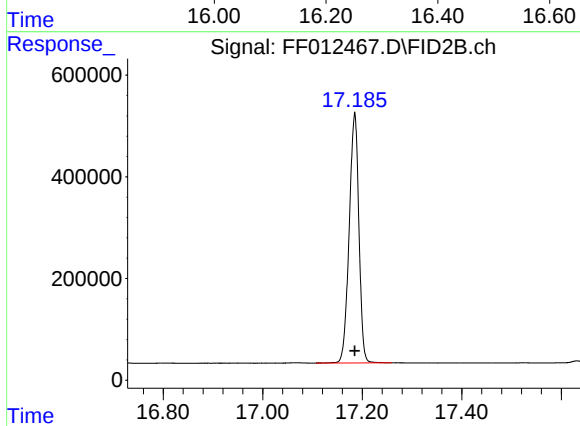
#10 N-TETRACOSANE

R.T.: 15.216 min
Delta R.T.: 0.000 min
Response: 6801438
Conc: 50.00 ug/ml



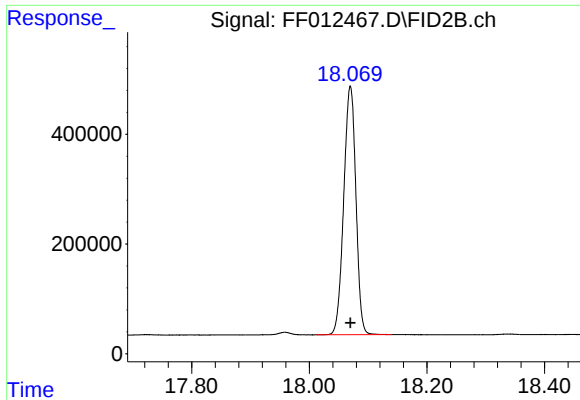
#11 N-HEXACOSANE

R.T.: 16.235 min
Delta R.T.: 0.000 min
Response: 6714825
Conc: 50.00 ug/ml



#12 N-OCTACOSANE

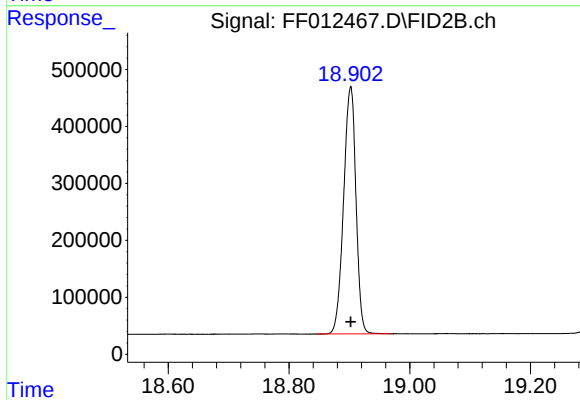
R.T.: 17.185 min
Delta R.T.: 0.000 min
Response: 6637693
Conc: 50.00 ug/ml



#13 N-TRIACONTANE

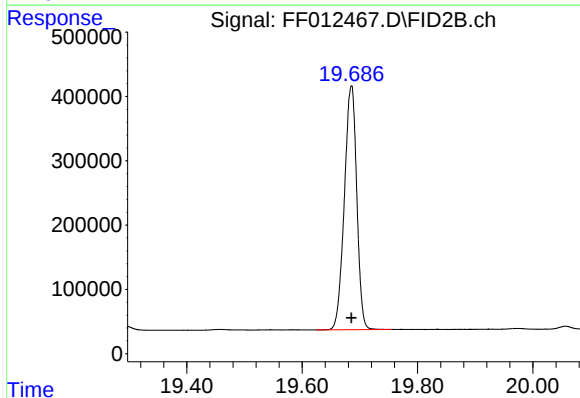
R.T.: 18.070 min
Delta R.T.: 0.000 min
Response: 6501462
Conc: 50.00 ug/ml

Instrument :
FID_F
ClientSampleId :
50 TRPH STD



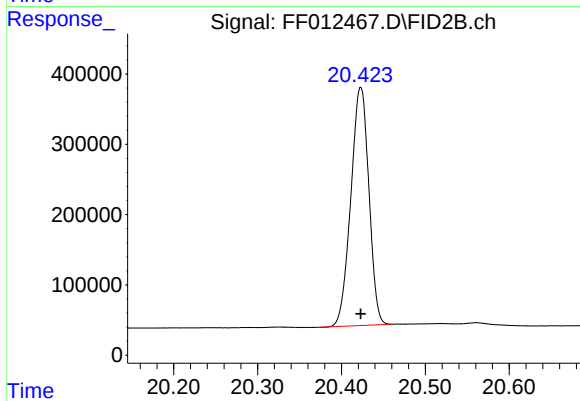
#14 N-DOTRIACONTANE

R.T.: 18.902 min
Delta R.T.: 0.000 min
Response: 6167153
Conc: 50.00 ug/ml



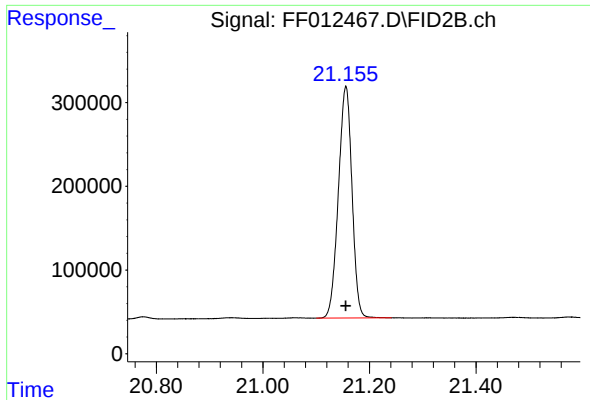
#15 N-TETRATRIACONTANE

R.T.: 19.686 min
Delta R.T.: 0.000 min
Response: 5654134
Conc: 50.00 ug/ml



#16 N-HEXATRIACONTANE

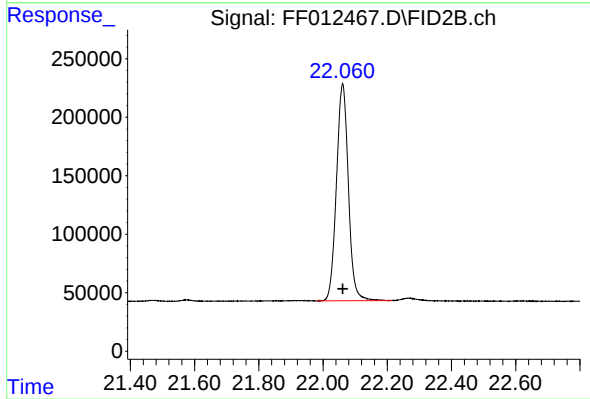
R.T.: 20.423 min
Delta R.T.: 0.000 min
Response: 5057905
Conc: 50.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.156 min
Delta R.T.: 0.000 min
Response: 4906389
Conc: 50.00 ug/ml

Instrument :
FID_F
ClientSampleId :
50 TRPH STD



#18 N-TETRACONTANE

R.T.: 22.061 min
Delta R.T.: 0.000 min
Response: 4784021
Conc: 50.00 ug/ml