

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF022123\
 Data File : FF012169.D
 Signal(s) : FID2B.ch
 Acq On : 21 Feb 2023 13:45
 Operator : YP\AJ
 Sample : 50 TRPH STD
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 50 TRPH STD

Integration File: autoint1.e
 Quant Time: Feb 21 16:09:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF022123.M
 Quant Title :
 QLast Update : Tue Feb 21 16:08:40 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...	15.055	5800402	50.000 ug/ml
Target Compounds			
1) N-OCTANE	2.086	6577665	50.000 ug/ml
2) N-DECANE	4.605	6659768	50.000 ug/ml
3) N-DODECANE	6.770	6844118	50.000 ug/ml
4) N-TETRADECANE	8.597	6918271	50.000 ug/ml
5) N-HEXADECANE	10.204	7040168	50.000 ug/ml
6) N-OCTADECANE	11.646	7019894	50.000 ug/ml
7) N-EICOSANE	12.957	6929919	50.000 ug/ml
8) N-DOCOSANE	14.156	6608662	50.000 ug/ml
10) N-TETRACOSANE	15.260	6482623	50.000 ug/ml
11) N-HEXACOSANE	16.280	6235865	50.000 ug/ml
12) N-OCTACOSANE	17.230	5974667	50.000 ug/ml
13) N-TRIACONTANE	18.118	5662149	50.000 ug/ml
14) N-DOTRIACONTANE	18.950	5286932	50.000 ug/ml
15) N-TETRATRIACONTANE	19.734	4744739	50.000 ug/ml
16) N-HEXATRIACONTANE	20.474	4406125	50.000 ug/ml
17) N-OCTATRIACONTANE	21.217	4152121	50.000 ug/ml
18) N-TETRACONTANE	22.142	4189473	50.000 ug/ml

(f)=RT Delta > 1/2 Window

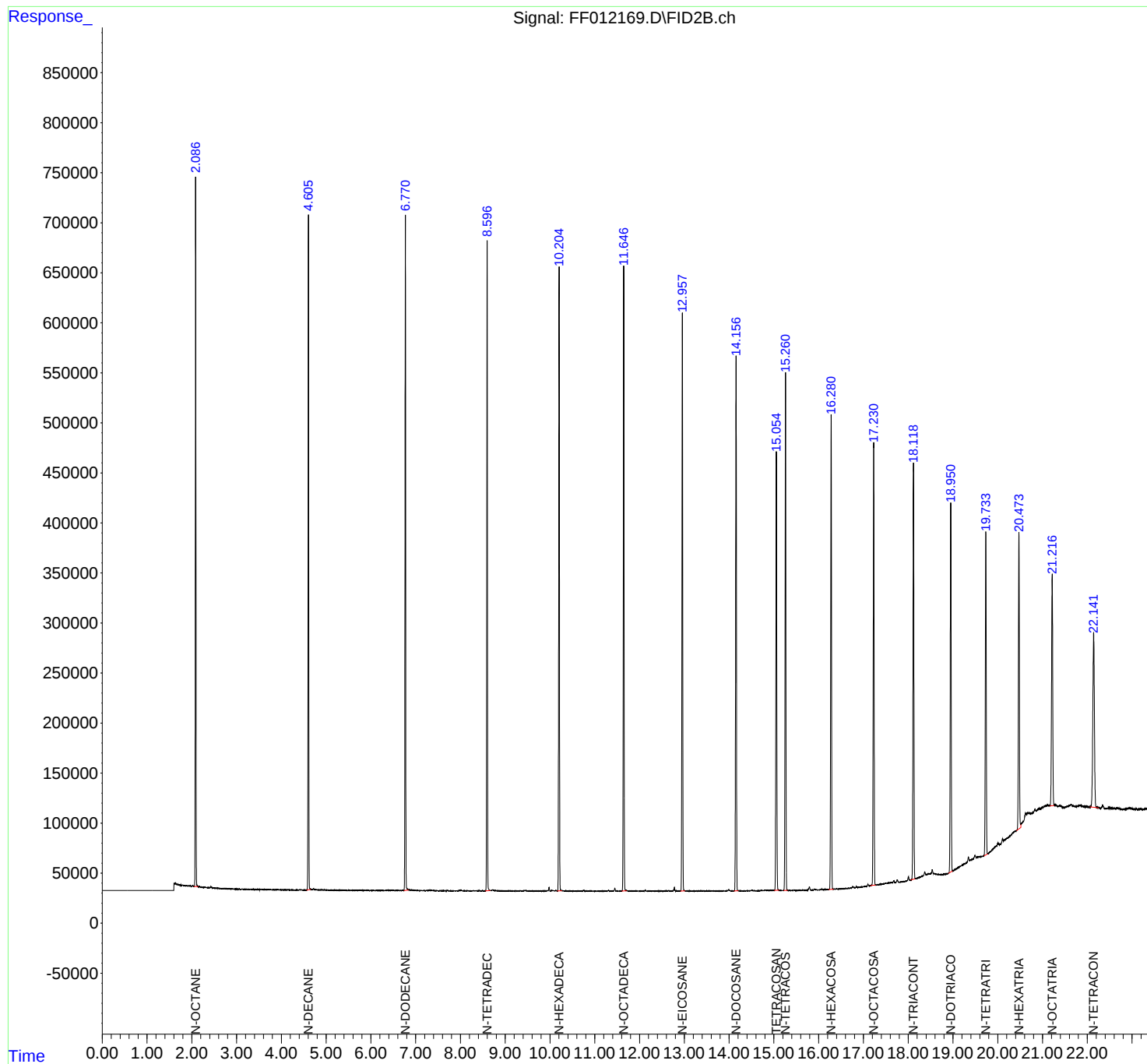
(m)=manual int.

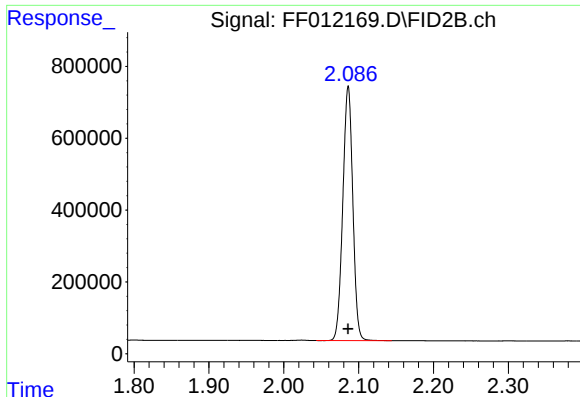
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF022123\
Data File : FF012169.D
Signal(s) : FID2B.ch
Acq On : 21 Feb 2023 13:45
Operator : YP\AJ
Sample : 50 TRPH STD
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
50 TRPH STD

Integration File: autoint1.e
Quant Time: Feb 21 16:09:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF022123.M
Quant Title :
QLast Update : Tue Feb 21 16:08:40 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

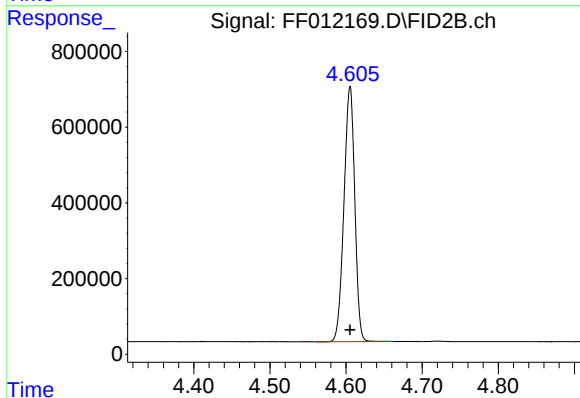




#1 N-OCTANE

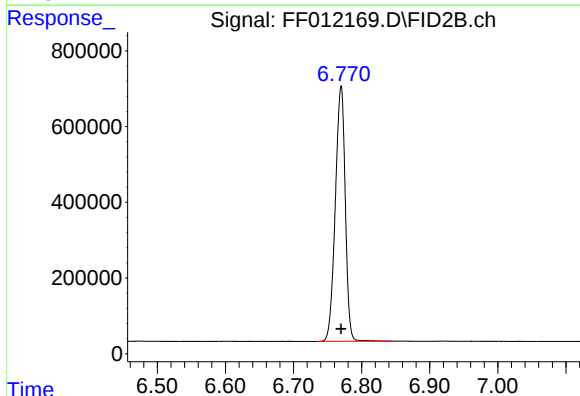
R.T.: 2.086 min
Delta R.T.: 0.000 min
Response: 6577665
Conc: 50.00 ug/ml

Instrument :
FID_F
ClientSampleId :
50 TRPH STD



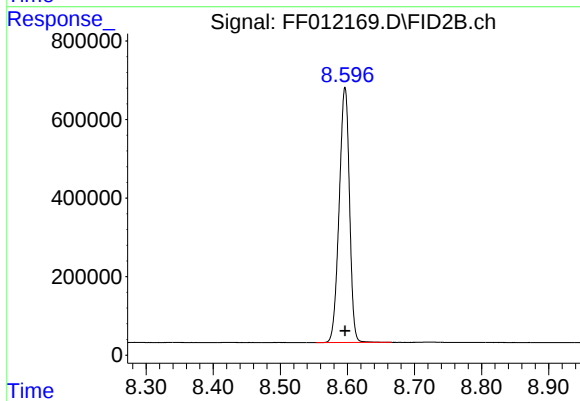
#2 N-DECANE

R.T.: 4.605 min
Delta R.T.: 0.000 min
Response: 6659768
Conc: 50.00 ug/ml



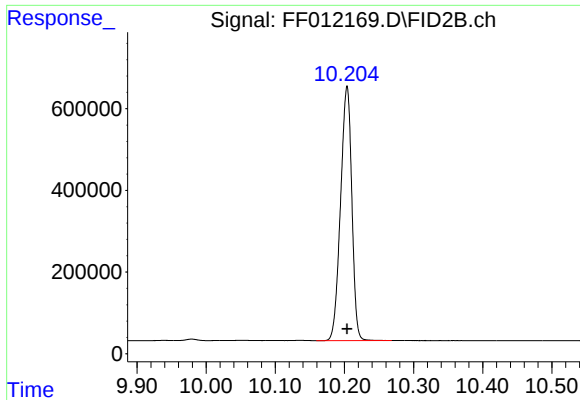
#3 N-DODECANE

R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 6844118
Conc: 50.00 ug/ml



#4 N-TETRADECANE

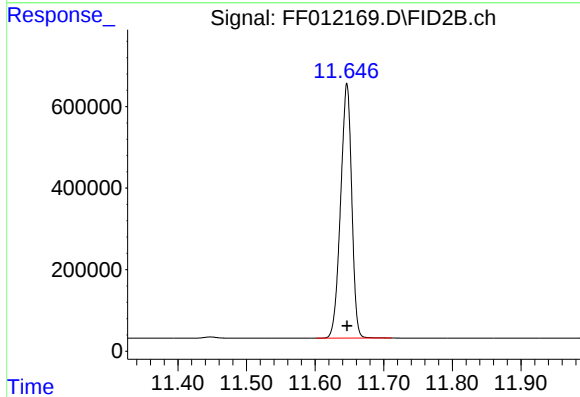
R.T.: 8.597 min
Delta R.T.: 0.000 min
Response: 6918271
Conc: 50.00 ug/ml



#5 N-HEXADECANE

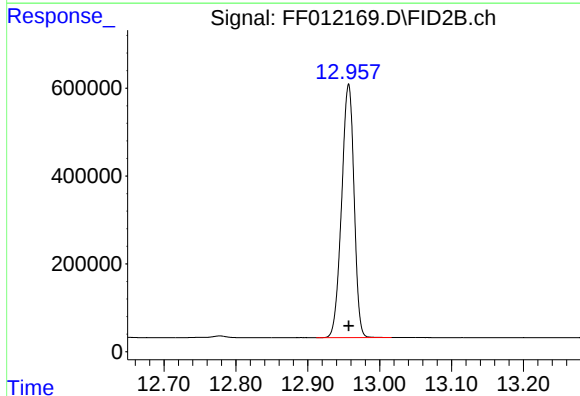
R.T.: 10.204 min
Delta R.T.: 0.000 min
Response: 7040168
Conc: 50.00 ug/ml

Instrument :
FID_F
ClientSampleId :
50 TRPH STD



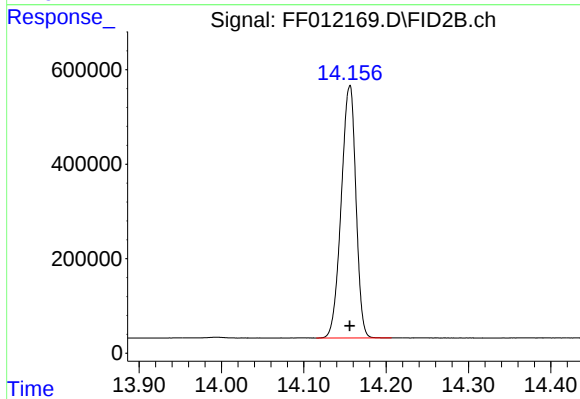
#6 N-OCTADECANE

R.T.: 11.646 min
Delta R.T.: 0.000 min
Response: 7019894
Conc: 50.00 ug/ml



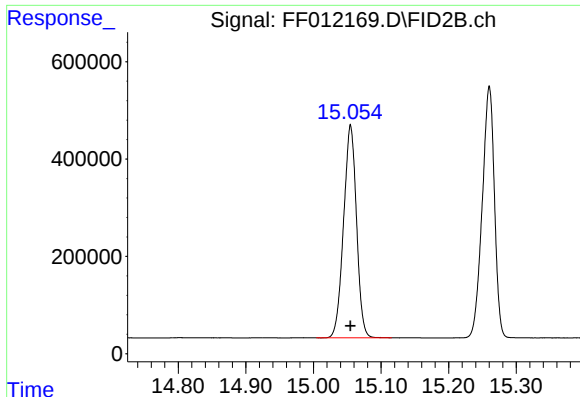
#7 N-EICOSANE

R.T.: 12.957 min
Delta R.T.: 0.000 min
Response: 6929919
Conc: 50.00 ug/ml



#8 N-DOCOSANE

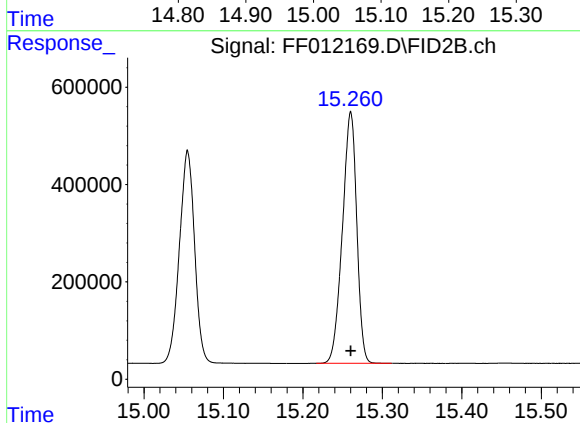
R.T.: 14.156 min
Delta R.T.: 0.000 min
Response: 6608662
Conc: 50.00 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

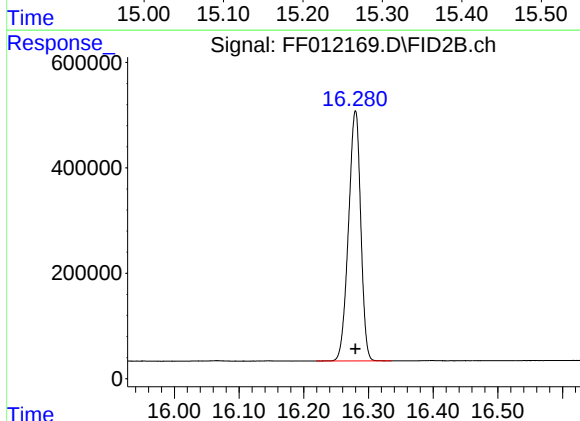
R.T.: 15.055 min
Delta R.T.: 0.000 min
Response: 5800402
Conc: 50.00 ug/ml

Instrument :
FID_F
ClientSampleId :
50 TRPH STD



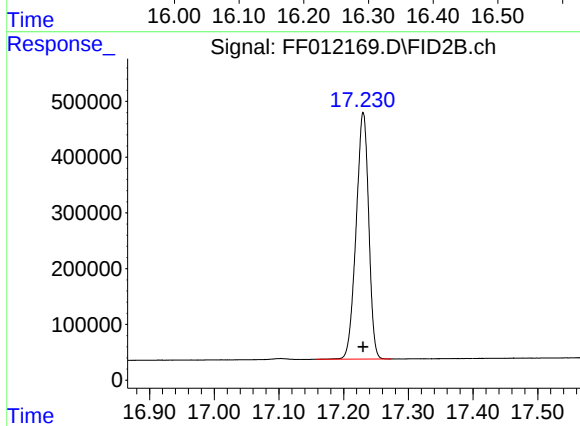
#10 N-TETRACOSANE

R.T.: 15.260 min
Delta R.T.: 0.000 min
Response: 6482623
Conc: 50.00 ug/ml



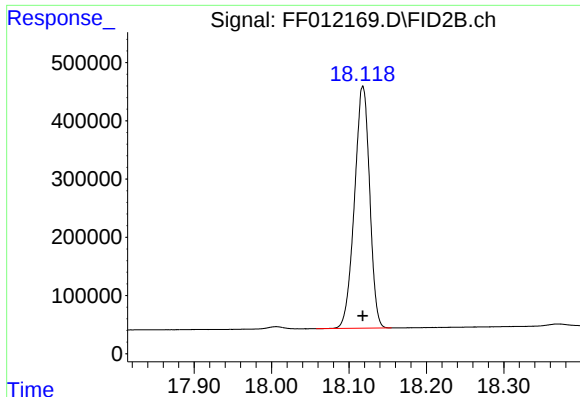
#11 N-HEXACOSANE

R.T.: 16.280 min
Delta R.T.: 0.000 min
Response: 6235865
Conc: 50.00 ug/ml



#12 N-OCTACOSANE

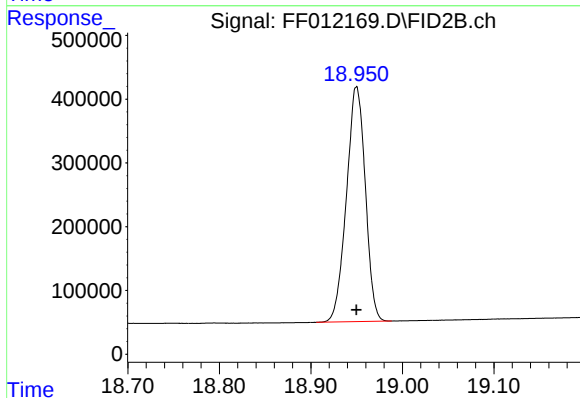
R.T.: 17.230 min
Delta R.T.: 0.000 min
Response: 5974667
Conc: 50.00 ug/ml



#13 N-TRIACONTANE

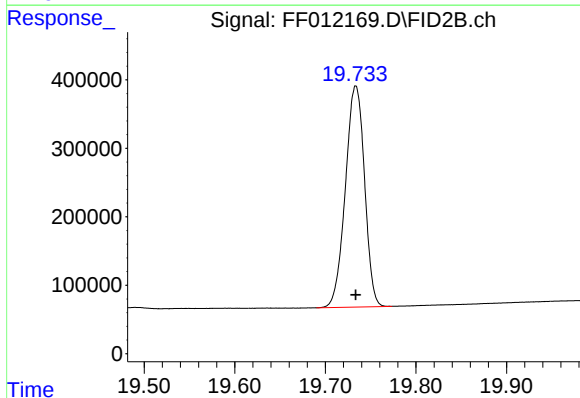
R.T.: 18.118 min
Delta R.T.: 0.000 min
Response: 5662149
Conc: 50.00 ug/ml

Instrument :
FID_F
ClientSampleId :
50 TRPH STD



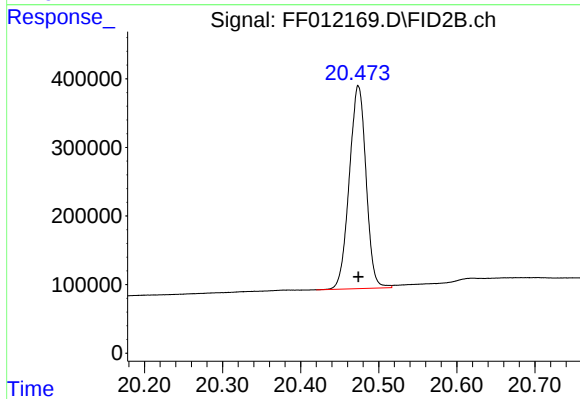
#14 N-DOTRIACONTANE

R.T.: 18.950 min
Delta R.T.: 0.000 min
Response: 5286932
Conc: 50.00 ug/ml



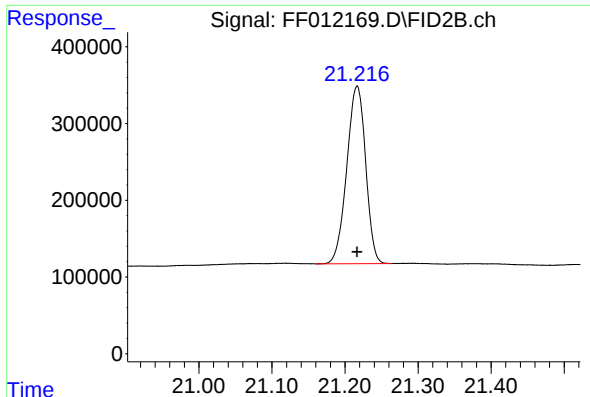
#15 N-TETRATRIACONTANE

R.T.: 19.734 min
Delta R.T.: 0.000 min
Response: 4744739
Conc: 50.00 ug/ml



#16 N-HEXATRIACONTANE

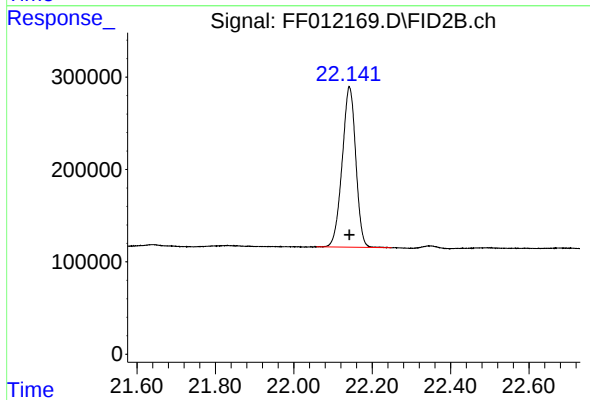
R.T.: 20.474 min
Delta R.T.: 0.000 min
Response: 4406125
Conc: 50.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.217 min
Delta R.T.: 0.000 min
Response: 4152121
Conc: 50.00 ug/ml

Instrument :
FID_F
ClientSampleId :
50 TRPH STD



#18 N-TETRACONTANE

R.T.: 22.142 min
Delta R.T.: 0.000 min
Response: 4189473
Conc: 50.00 ug/ml