

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF042225\
 Data File : FF015787.D
 Signal(s) : FID2B.ch
 Acq On : 22 Apr 2025 09:40
 Operator : YP\AJ
 Sample : 50 TRPH STD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 50 TRPH STD

Integration File: autoint1.e
 Quant Time: Apr 22 10:49:30 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF042225.M
 Quant Title :
 QLast Update : Tue Apr 22 10:49:15 2025
 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...	15.018	5216829	50.000 ug/ml
Target Compounds			
1) N-OCTANE	2.024	5521320	50.000 ug/ml
2) N-DECANE	4.564	5516974	50.000 ug/ml
3) N-DODECANE	6.733	5718803	50.000 ug/ml
4) N-TETRADECANE	8.559	5843325	50.000 ug/ml
5) N-HEXADECANE	10.166	5834138	50.000 ug/ml
6) N-OCTADECANE	11.609	6007709	50.000 ug/ml
7) N-EICOSANE	12.919	6120096	50.000 ug/ml
8) N-DOCOSANE	14.118	5911137	50.000 ug/ml
10) N-TETRACOSANE	15.222	5866447	50.000 ug/ml
11) N-HEXACOSANE	16.244	5716674	50.000 ug/ml
12) N-OCTACOSANE	17.194	5544256	50.000 ug/ml
13) N-TRIACONTANE	18.083	5485074	50.000 ug/ml
14) N-DOTRIACONTANE	18.916	5243345	50.000 ug/ml
15) N-TETRATRIACONTANE	19.698	4764986	50.000 ug/ml
16) N-HEXATRIACONTANE	20.438	4084434	50.000 ug/ml
17) N-OCTATRIACONTANE	21.175	3178955	50.000 ug/ml
18) N-TETRACONTANE	22.087	2124559	50.000 ug/ml

(f)=RT Delta > 1/2 Window

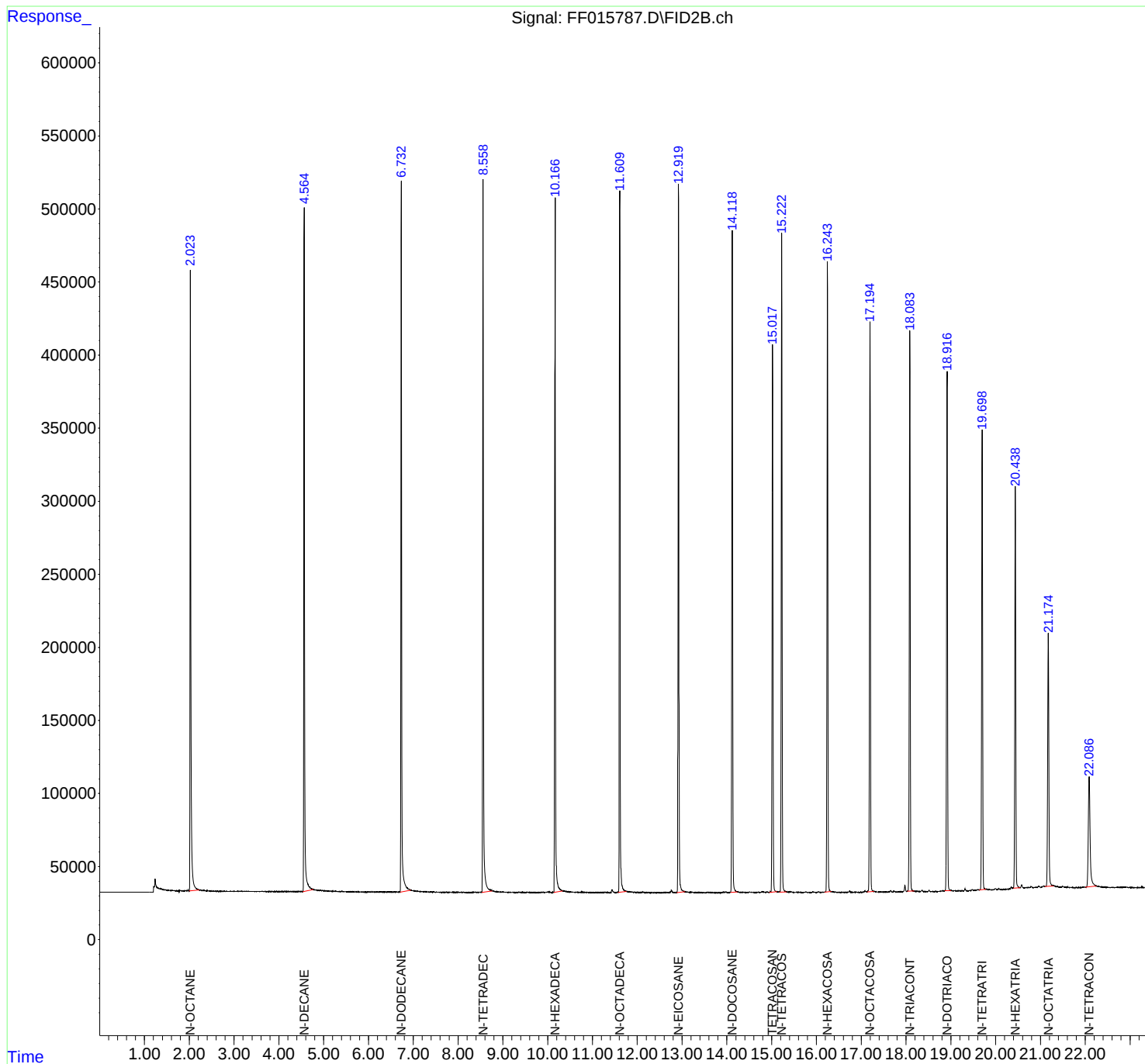
(m)=manual int.

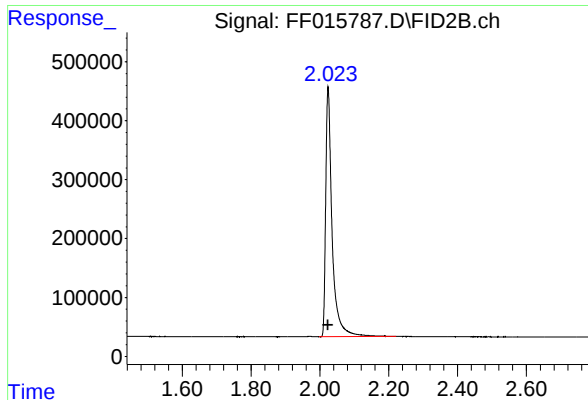
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF042225\
Data File : FF015787.D
Signal(s) : FID2B.ch
Acq On : 22 Apr 2025 09:40
Operator : YP\AJ
Sample : 50 TRPH STD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
50 TRPH STD

Integration File: autoint1.e
Quant Time: Apr 22 10:49:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF042225.M
Quant Title :
QLast Update : Tue Apr 22 10:49:15 2025
Response via : Initial Calibration
Integrator: ChemStation

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

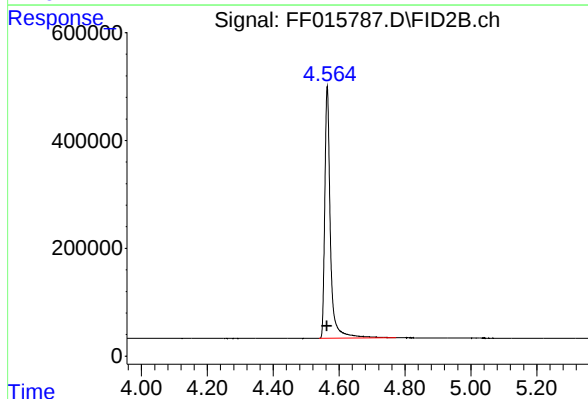




#1 N-OCTANE

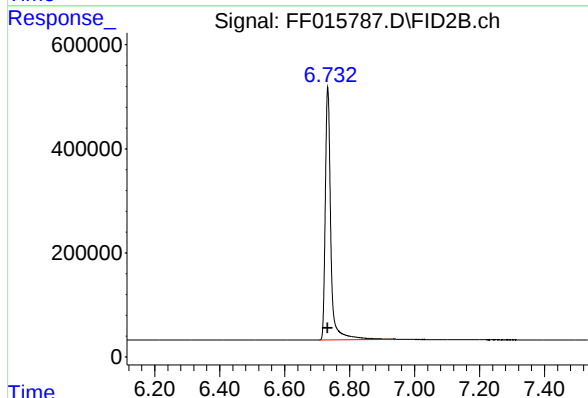
R.T.: 2.024 min
Delta R.T.: 0.000 min
Response: 5521320
Conc: 50.00 ug/ml

Instrument :
FID_F
ClientSampleId :
50 TRPH STD



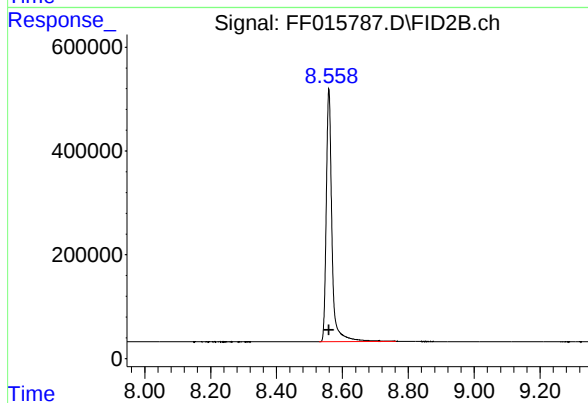
#2 N-DECANE

R.T.: 4.564 min
Delta R.T.: 0.000 min
Response: 5516974
Conc: 50.00 ug/ml



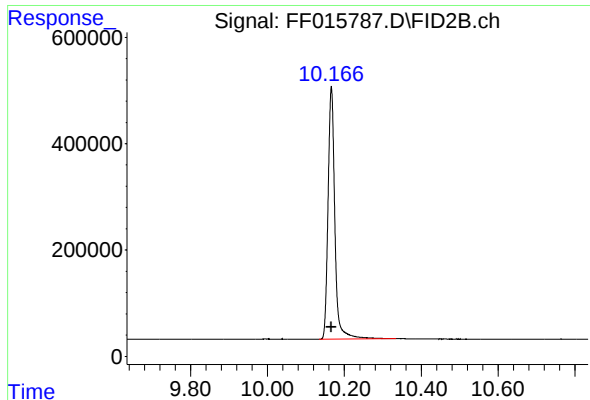
#3 N-DODECANE

R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 5718803
Conc: 50.00 ug/ml



#4 N-TETRADECANE

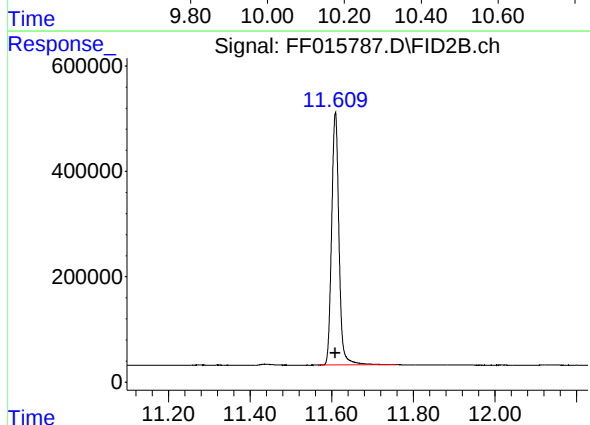
R.T.: 8.559 min
Delta R.T.: 0.000 min
Response: 5843325
Conc: 50.00 ug/ml



#5 N-HEXADECANE

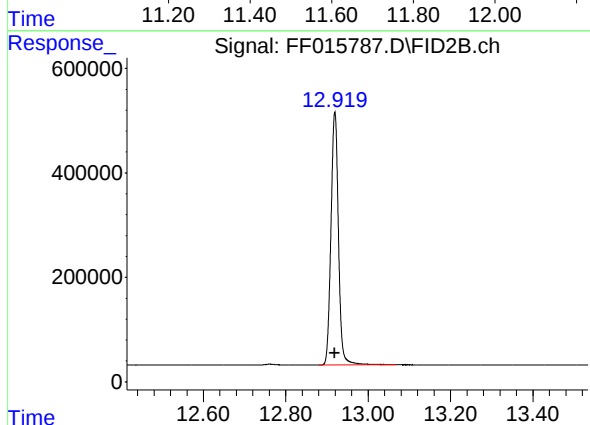
R.T.: 10.166 min
Delta R.T.: 0.000 min
Response: 5834138
Conc: 50.00 ug/ml

Instrument :
FID_F
ClientSampleId :
50 TRPH STD



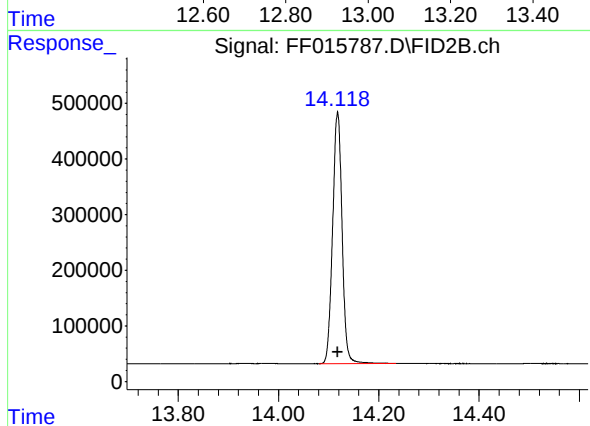
#6 N-OCTADECANE

R.T.: 11.609 min
Delta R.T.: 0.000 min
Response: 6007709
Conc: 50.00 ug/ml



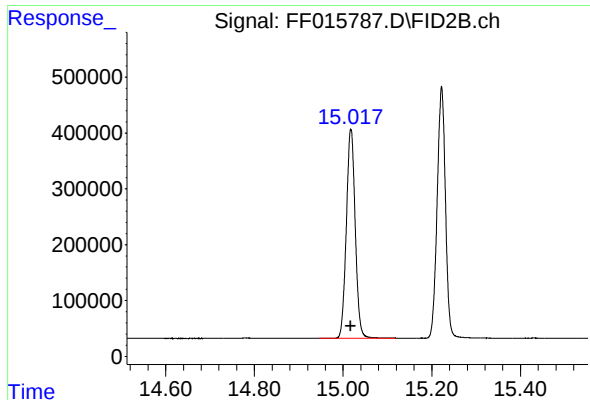
#7 N-EICOSANE

R.T.: 12.919 min
Delta R.T.: 0.000 min
Response: 6120096
Conc: 50.00 ug/ml



#8 N-DOCOSANE

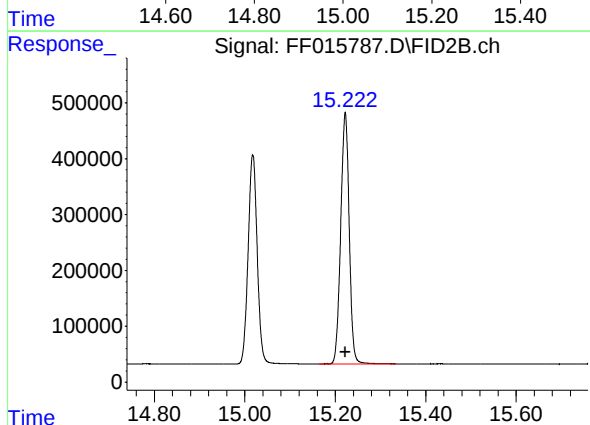
R.T.: 14.118 min
Delta R.T.: 0.000 min
Response: 5911137
Conc: 50.00 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

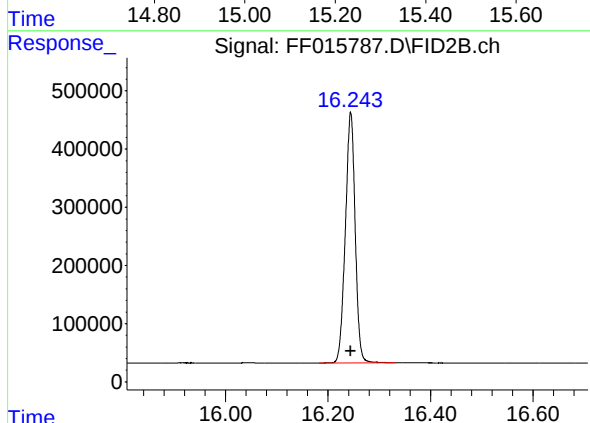
R.T.: 15.018 min
Delta R.T.: 0.000 min
Response: 5216829
Conc: 50.00 ug/ml

Instrument :
FID_F
ClientSampleId :
50 TRPH STD



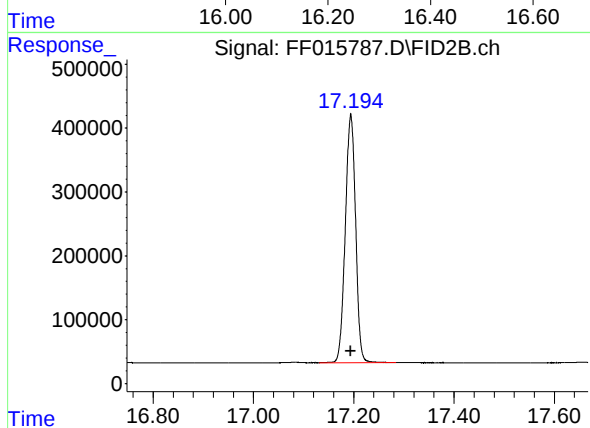
#10 N-TETRACOSANE

R.T.: 15.222 min
Delta R.T.: 0.000 min
Response: 5866447
Conc: 50.00 ug/ml



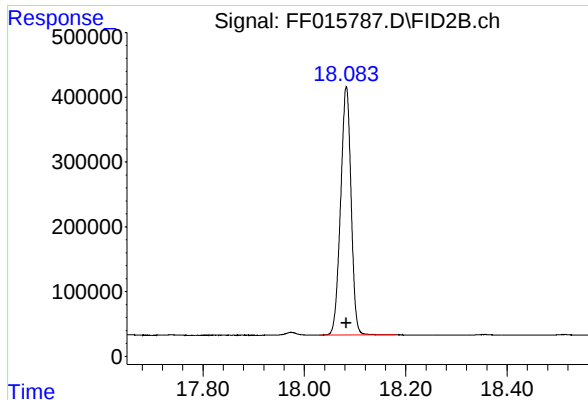
#11 N-HEXACOSANE

R.T.: 16.244 min
Delta R.T.: 0.000 min
Response: 5716674
Conc: 50.00 ug/ml



#12 N-OCTACOSANE

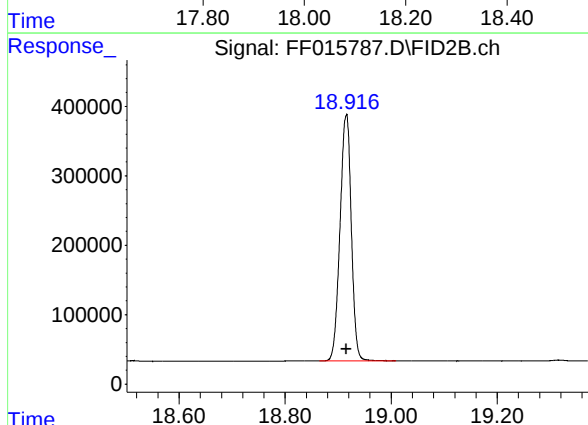
R.T.: 17.194 min
Delta R.T.: 0.000 min
Response: 5544256
Conc: 50.00 ug/ml



#13 N-TRIACONTANE

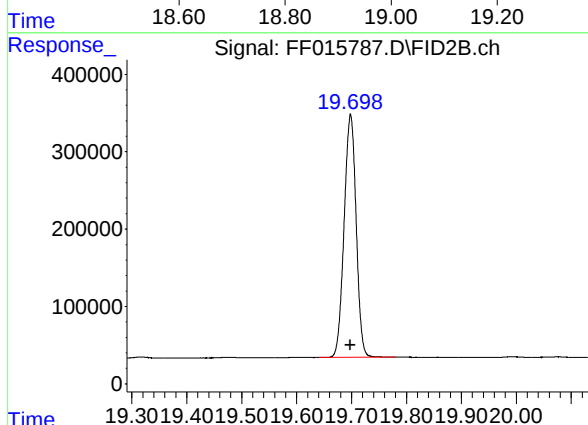
R.T.: 18.083 min
Delta R.T.: 0.000 min
Response: 5485074
Conc: 50.00 ug/ml

Instrument :
FID_F
ClientSampleId :
50 TRPH STD



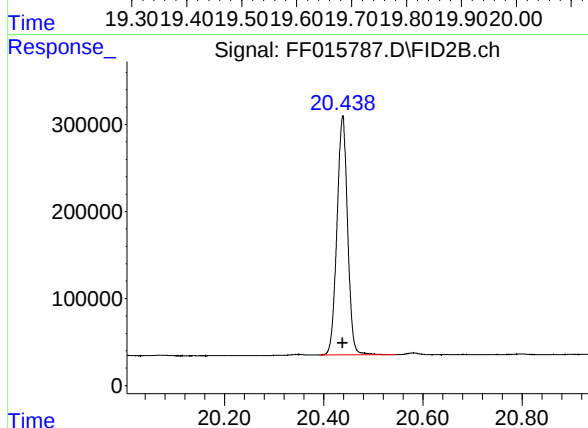
#14 N-DOTRIACONTANE

R.T.: 18.916 min
Delta R.T.: 0.000 min
Response: 5243345
Conc: 50.00 ug/ml



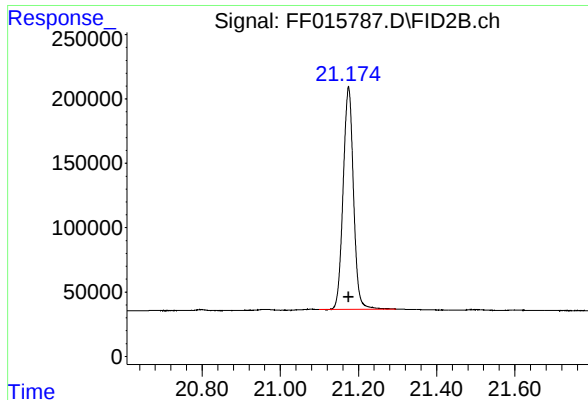
#15 N-TETRATRIACONTANE

R.T.: 19.698 min
Delta R.T.: 0.000 min
Response: 4764986
Conc: 50.00 ug/ml



#16 N-HEXATRIACONTANE

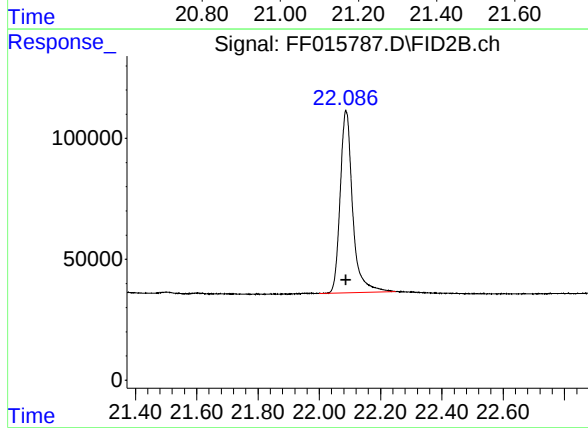
R.T.: 20.438 min
Delta R.T.: 0.000 min
Response: 4084434
Conc: 50.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.175 min
Delta R.T.: 0.000 min
Response: 3178955
Conc: 50.00 ug/ml

Instrument :
FID_F
ClientSampleId :
50 TRPH STD



#18 N-TETRACONTANE

R.T.: 22.087 min
Delta R.T.: 0.000 min
Response: 2124559
Conc: 50.00 ug/ml