

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040723\
 Data File : FF012415.D
 Signal(s) : FID2B.ch
 Acq On : 07 Apr 2023 20:59
 Operator : YP\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 10 02:41:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031623.M
 Quant Title :
 QLast Update : Wed Mar 15 18:07:23 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...	15.015	4226055	37.762 ug/ml
Target Compounds			
1) N-OCTANE	2.064	5016334	39.557 ug/ml
2) N-DECANE	4.581	5130752	40.980 ug/ml
3) N-DODECANE	6.743	5131578	41.394 ug/ml
4) N-TETRADECANE	8.568	5181260	39.762 ug/ml
5) N-HEXADECANE	10.173	5221319	39.128 ug/ml
6) N-OCTADECANE	11.613	5171212	38.498 ug/ml
7) N-EICOSANE	12.921	5064703	38.073 ug/ml
8) N-DOCOSANE	14.117	4806044	37.821 ug/ml
10) N-TETRACOSANE	15.219	4741804	38.023 ug/ml
11) N-HEXACOSANE	16.238	4594382	38.370 ug/ml
12) N-OCTACOSANE	17.187	4534718	39.422 ug/ml
13) N-TRIACONTANE	18.073	4492434	40.827 ug/ml
14) N-DOTRIACONTANE	18.904	4349220	41.906 ug/ml
15) N-TETRATRIACONTANE	19.687	4140504	43.766 ug/ml
16) N-HEXATRIACONTANE	20.425	4001394	45.673 ug/ml
17) N-OCTATRIACONTANE	21.158	4084207	49.328 ug/ml
18) N-TETRACONTANE	22.066	4102207	50.218 ug/ml

(f)=RT Delta > 1/2 Window

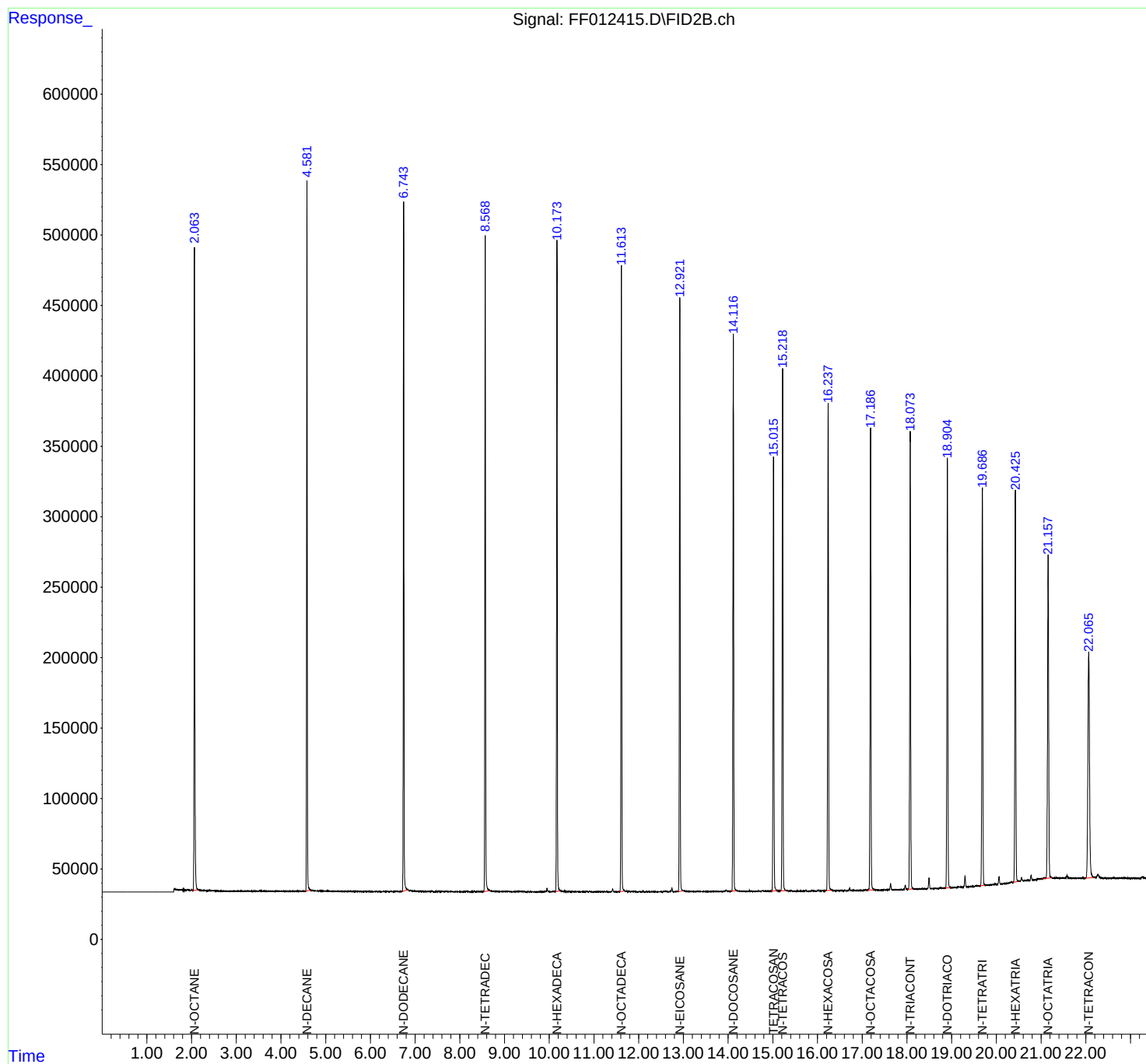
(m)=manual int.

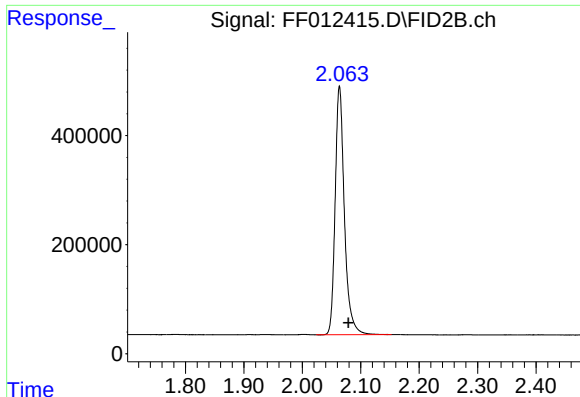
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040723\
Data File : FF012415.D
Signal(s) : FID2B.ch
Acq On : 07 Apr 2023 20:59
Operator : YP\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 10 02:41:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031623.M
Quant Title :
QLast Update : Wed Mar 15 18:07:23 2023
Response via : Initial Calibration
Integrator: ChemStation

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

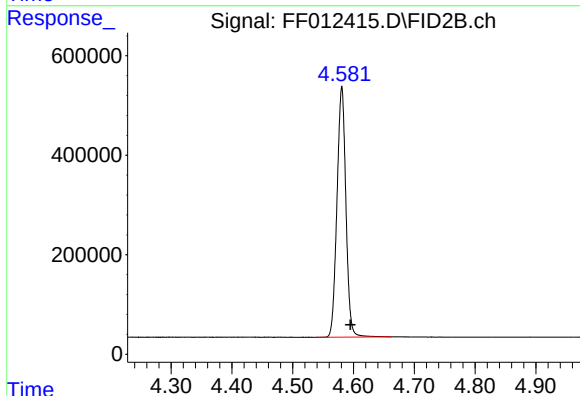




#1 N-OCTANE

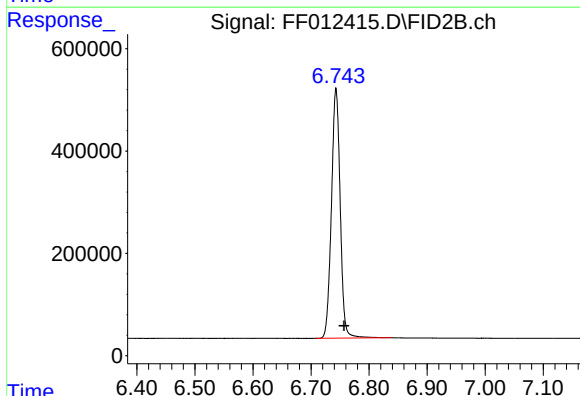
R.T.: 2.064 min
Delta R.T.: -0.015 min
Response: 5016334
Conc: 39.56 ug/ml

Instrument :
FID_F
ClientSampleId :



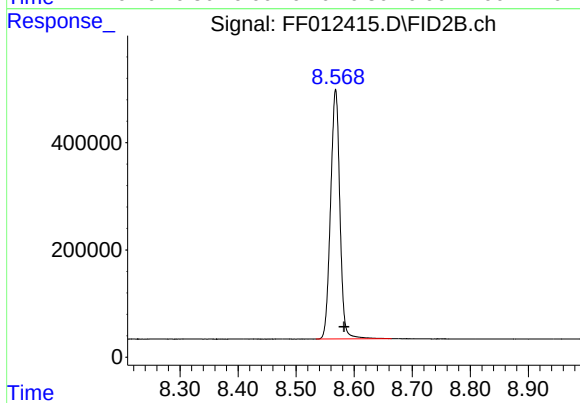
#2 N-DECANE

R.T.: 4.581 min
Delta R.T.: -0.014 min
Response: 5130752
Conc: 40.98 ug/ml



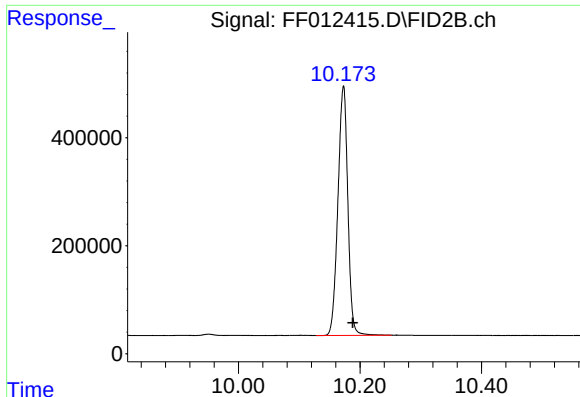
#3 N-DODECANE

R.T.: 6.743 min
Delta R.T.: -0.014 min
Response: 5131578
Conc: 41.39 ug/ml



#4 N-TETRADECANE

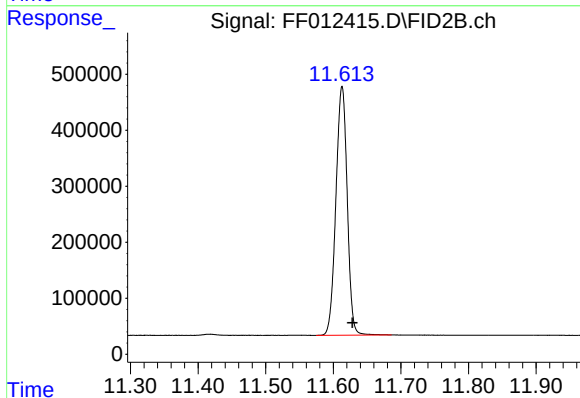
R.T.: 8.568 min
Delta R.T.: -0.014 min
Response: 5181260
Conc: 39.76 ug/ml



#5 N-HEXADECANE

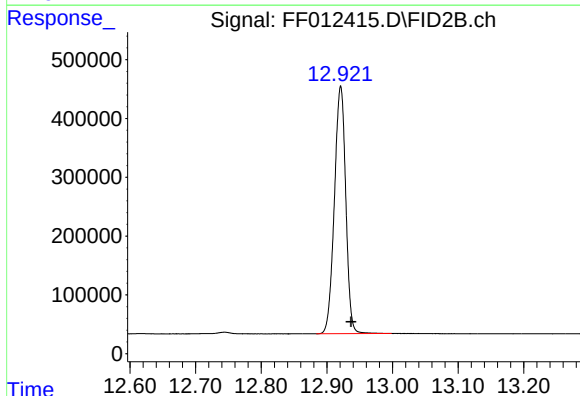
R.T.: 10.173 min
Delta R.T.: -0.015 min
Response: 5221319
Conc: 39.13 ug/ml

Instrument :
FID_F
ClientSampleId :



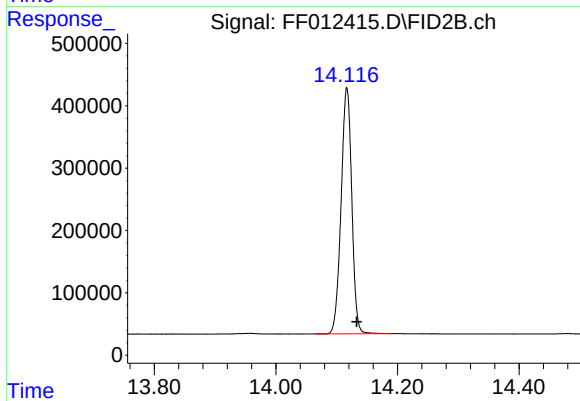
#6 N-OCTADECANE

R.T.: 11.613 min
Delta R.T.: -0.015 min
Response: 5171212
Conc: 38.50 ug/ml



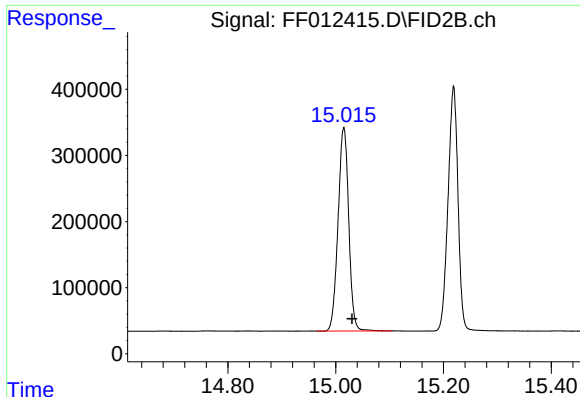
#7 N-EICOSANE

R.T.: 12.921 min
Delta R.T.: -0.016 min
Response: 5064703
Conc: 38.07 ug/ml



#8 N-DOCOSANE

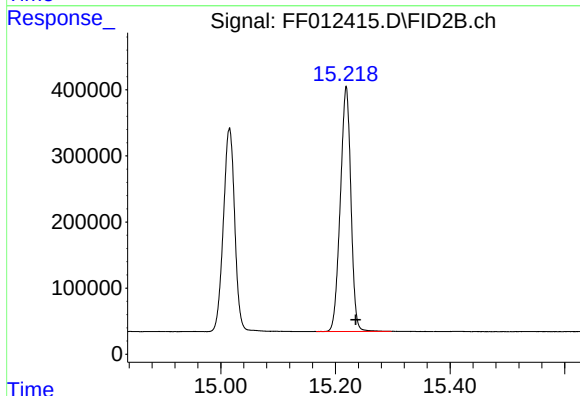
R.T.: 14.117 min
Delta R.T.: -0.016 min
Response: 4806044
Conc: 37.82 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

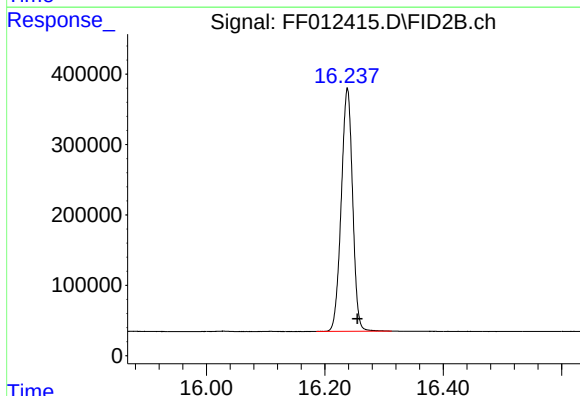
R.T.: 15.015 min
Delta R.T.: -0.015 min
Response: 4226055
Conc: 37.76 ug/ml

Instrument :
FID_F
ClientSampleId :



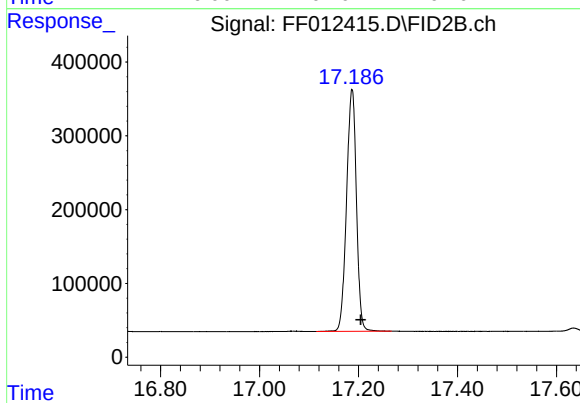
#10 N-TETRACOSANE

R.T.: 15.219 min
Delta R.T.: -0.016 min
Response: 4741804
Conc: 38.02 ug/ml



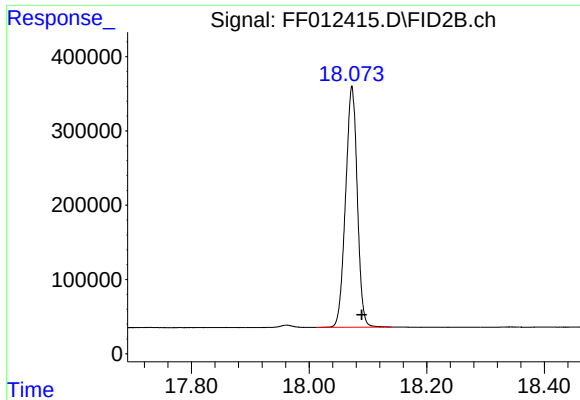
#11 N-HEXACOSANE

R.T.: 16.238 min
Delta R.T.: -0.017 min
Response: 4594382
Conc: 38.37 ug/ml



#12 N-OCTACOSANE

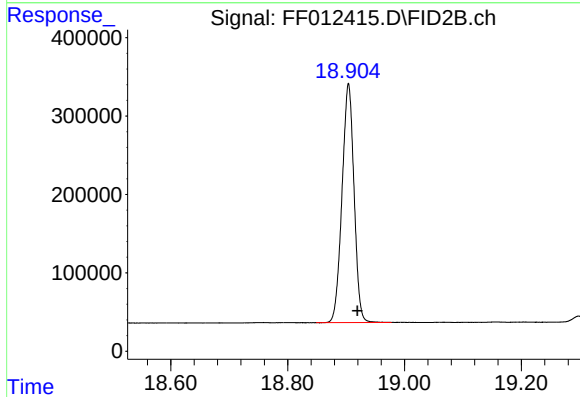
R.T.: 17.187 min
Delta R.T.: -0.017 min
Response: 4534718
Conc: 39.42 ug/ml



#13 N-TRIACONTANE

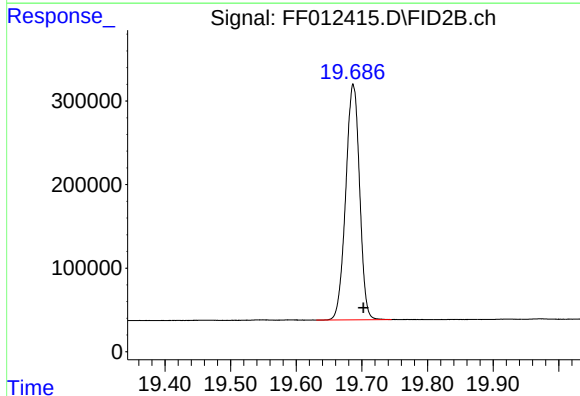
R.T.: 18.073 min
Delta R.T.: -0.017 min
Response: 4492434
Conc: 40.83 ug/ml

Instrument :
FID_F
ClientSampleId :



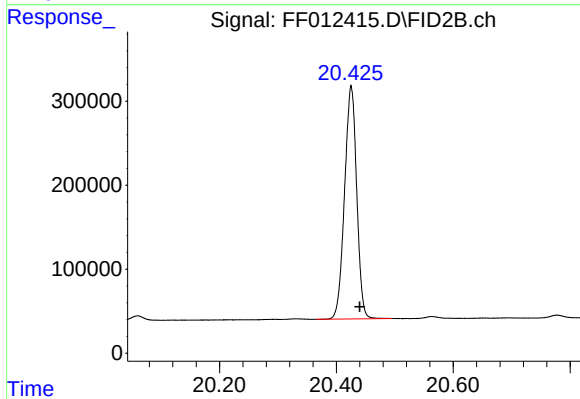
#14 N-DOTRIACONTANE

R.T.: 18.904 min
Delta R.T.: -0.015 min
Response: 4349220
Conc: 41.91 ug/ml



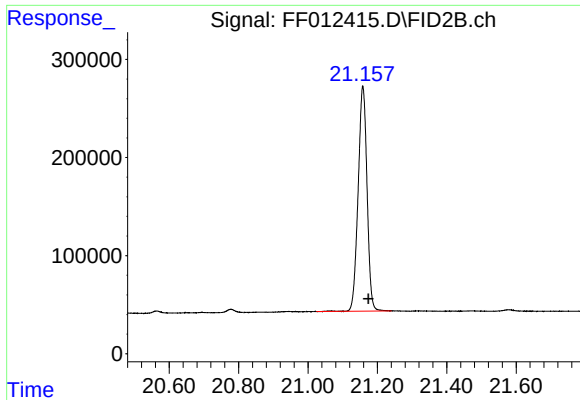
#15 N-TETRATRIACONTANE

R.T.: 19.687 min
Delta R.T.: -0.015 min
Response: 4140504
Conc: 43.77 ug/ml



#16 N-HEXATRIACONTANE

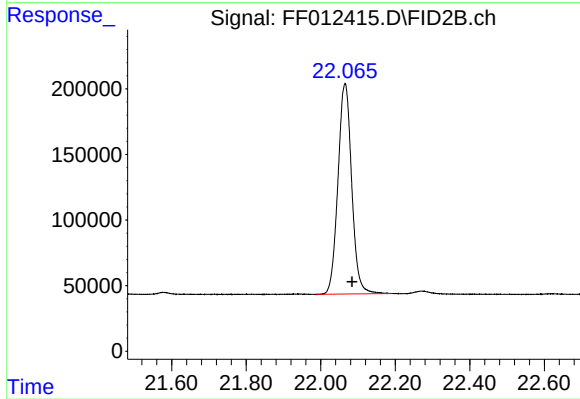
R.T.: 20.425 min
Delta R.T.: -0.014 min
Response: 4001394
Conc: 45.67 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.158 min
Delta R.T.: -0.016 min
Response: 4084207
Conc: 49.33 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.066 min
Delta R.T.: -0.019 min
Response: 4102207
Conc: 50.22 ug/ml