

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050223\
 Data File : FF012562.D
 Signal(s) : FID2B.ch
 Acq On : 02 May 2023 14:14
 Operator : YP\AJ
 Sample : 02559-01MS
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 03 01:22:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF041323.M
 Quant Title :
 QLast Update : Thu Apr 13 15:26:28 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...	15.006	1362235	11.333 ug/ml
Target Compounds			
1) N-OCTANE	2.057	1833932	14.736 ug/ml
2) N-DECANE	4.569	2281797	18.312 ug/ml
3) N-DODECANE	6.731	2420635	19.599 ug/ml
4) N-TETRADECANE	8.556	2356655	18.372 ug/ml
5) N-HEXADECANE	10.161	2502454	18.742 ug/ml
6) N-OCTADECANE	11.603	3019520	22.135 ug/ml
7) N-EICOSANE	12.911	2646824	19.221 ug/ml
8) N-DOCOSANE	14.108	2620063	19.464 ug/ml
10) N-TETRACOSANE	15.210	2792458	20.644 ug/ml
11) N-HEXACOSANE	16.230	2565379	19.266 ug/ml
12) N-OCTACOSANE	17.179	2548338	19.322 ug/ml
13) N-TRIACONTANE	18.067	2600888	19.932 ug/ml
14) N-DOTRIACONTANE	18.900	2962129	23.481 ug/ml
15) N-TETRATRIACONTANE	19.683	2362710	20.834 ug/ml
16) N-HEXATRIACONTANE	20.421	2319499	22.715 ug/ml
17) N-OCTATRIACONTANE	21.154	1964511	20.159 ug/ml
18) N-TETRACONTANE	22.060	1861290	19.247 ug/ml

(f)=RT Delta > 1/2 Window

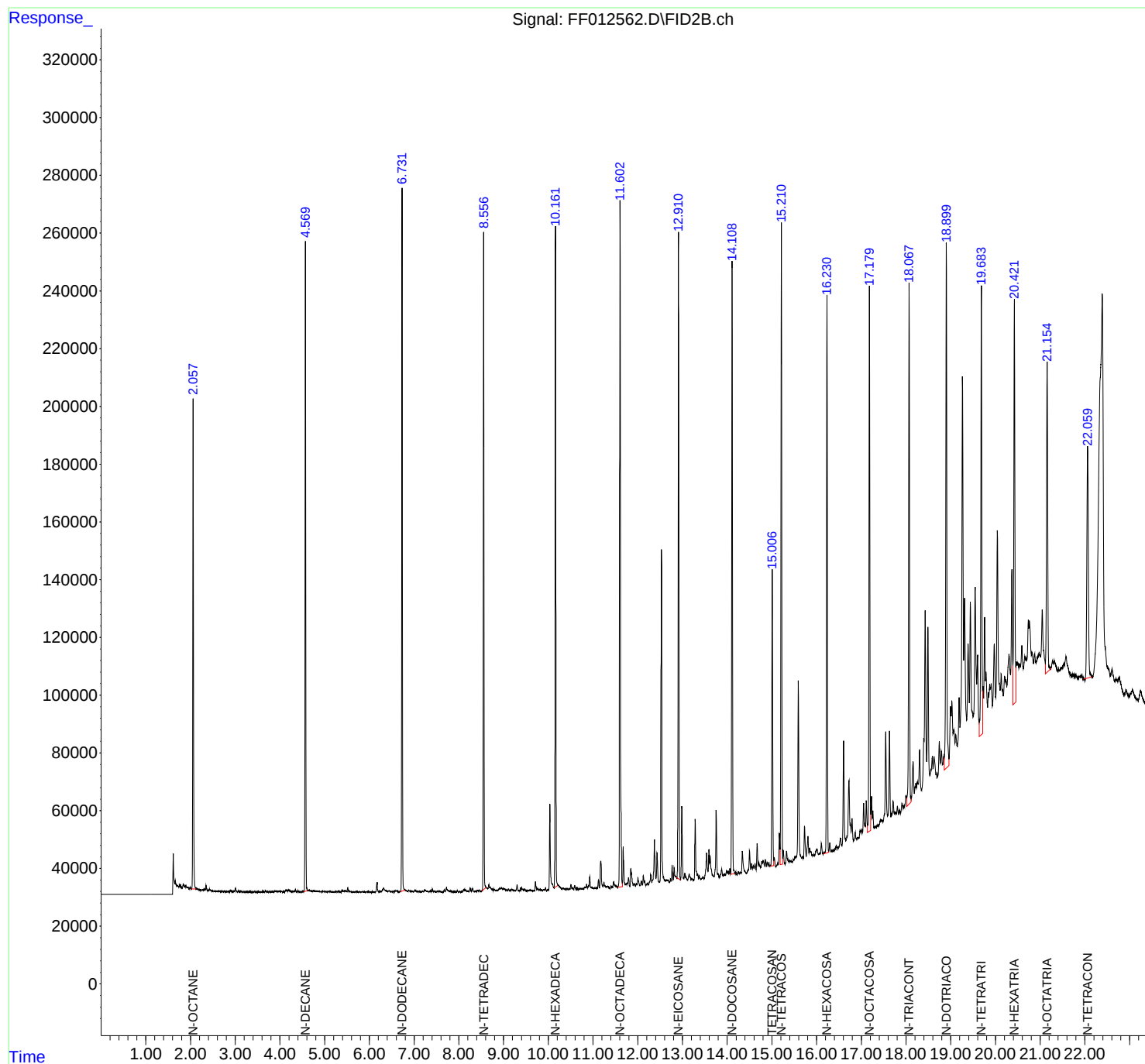
(m)=manual int.

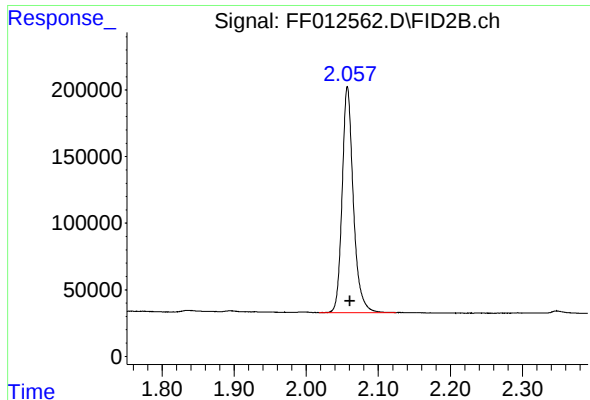
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050223\
Data File : FF012562.D
Signal(s) : FID2B.ch
Acq On : 02 May 2023 14:14
Operator : YP\AJ
Sample : 02559-01MS
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 03 01:22:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF041323.M
Quant Title :
QLast Update : Thu Apr 13 15:26:28 2023
Response via : Initial Calibration
Integrator: ChemStation

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

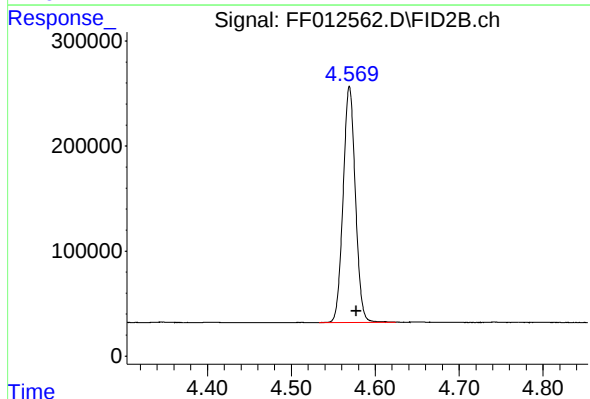




#1 N-OCTANE

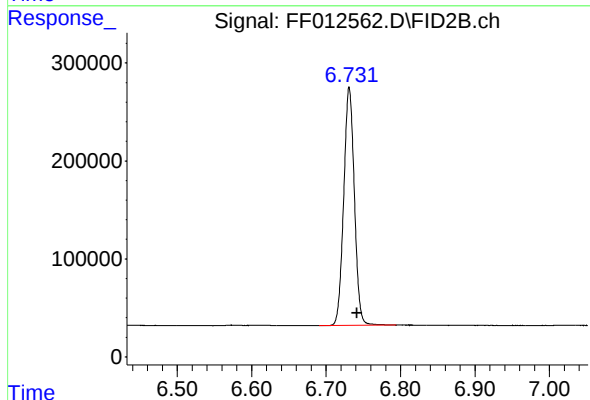
R.T.: 2.057 min
Delta R.T.: -0.004 min
Response: 1833932
Conc: 14.74 ug/ml

Instrument :
FID_F
ClientSampleId :



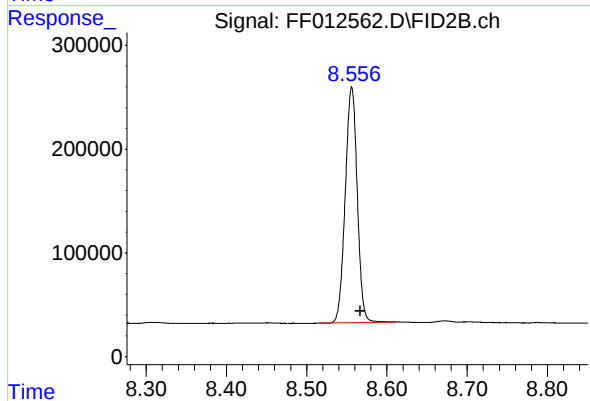
#2 N-DECANE

R.T.: 4.569 min
Delta R.T.: -0.008 min
Response: 2281797
Conc: 18.31 ug/ml



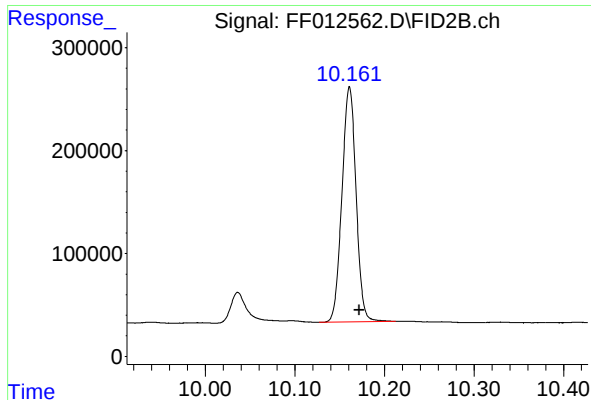
#3 N-DODECANE

R.T.: 6.731 min
Delta R.T.: -0.010 min
Response: 2420635
Conc: 19.60 ug/ml



#4 N-TETRADECANE

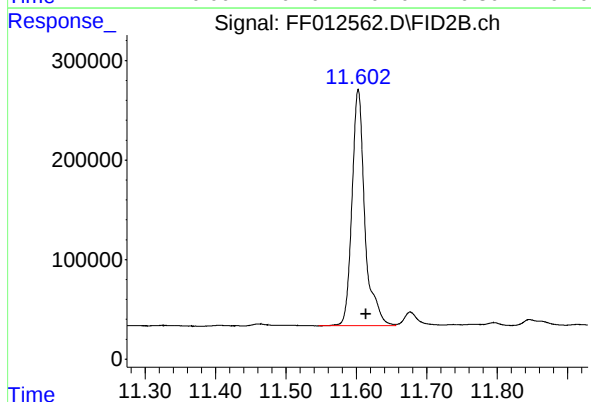
R.T.: 8.556 min
Delta R.T.: -0.011 min
Response: 2356655
Conc: 18.37 ug/ml



#5 N-HEXADECANE

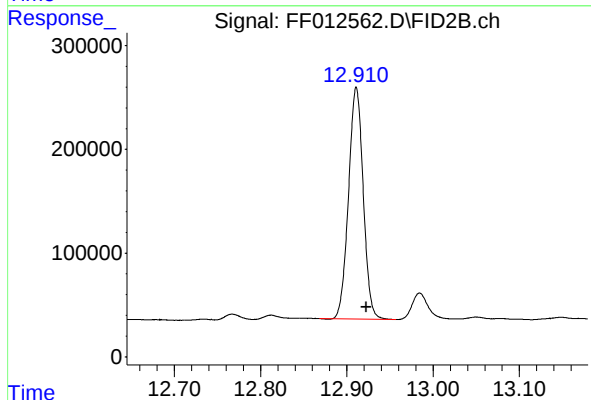
R.T.: 10.161 min
Delta R.T.: -0.011 min
Response: 2502454
Conc: 18.74 ug/ml

Instrument : FID_F
ClientSampleId :



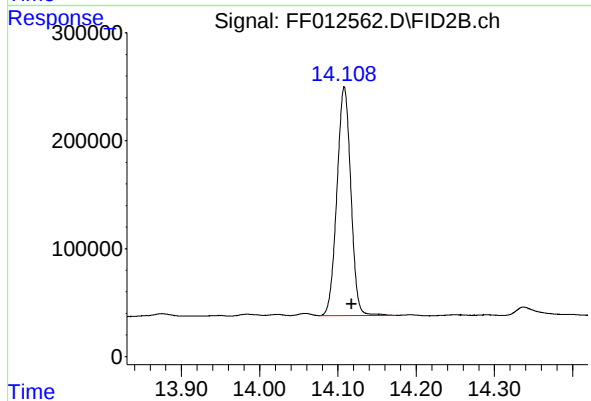
#6 N-OCTADECANE

R.T.: 11.603 min
Delta R.T.: -0.011 min
Response: 3019520
Conc: 22.13 ug/ml



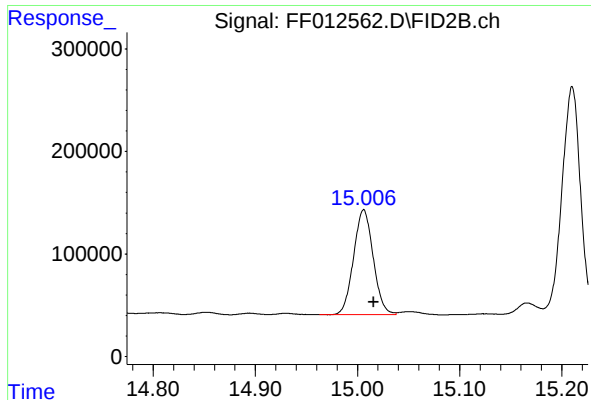
#7 N-EICOSANE

R.T.: 12.911 min
Delta R.T.: -0.012 min
Response: 2646824
Conc: 19.22 ug/ml



#8 N-DOCOSANE

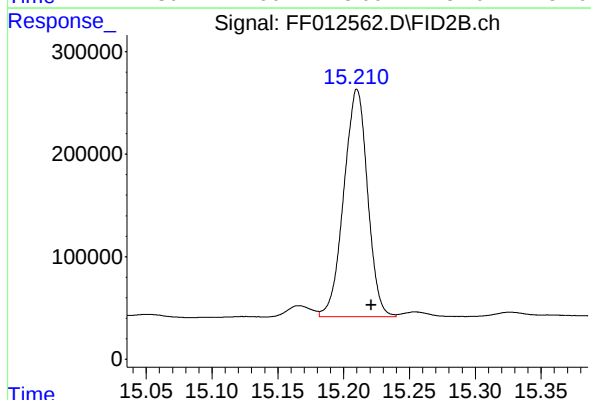
R.T.: 14.108 min
Delta R.T.: -0.010 min
Response: 2620063
Conc: 19.46 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

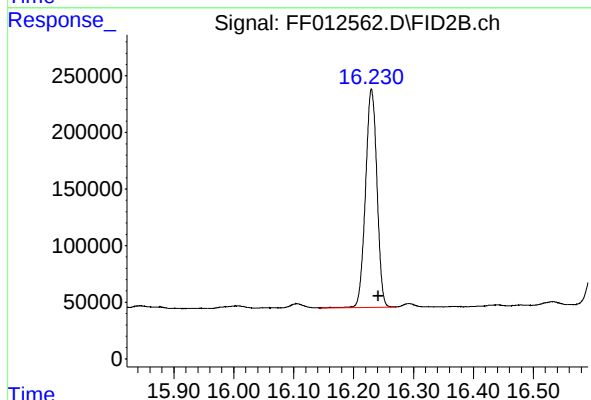
R.T.: 15.006 min
Delta R.T.: -0.010 min
Response: 1362235
Conc: 11.33 ug/ml

Instrument :
FID_F
ClientSampleId :



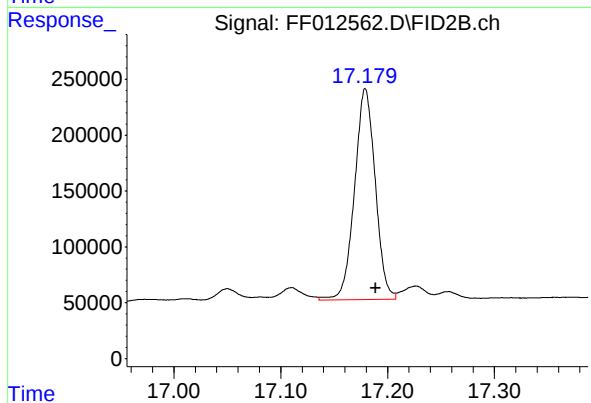
#10 N-TETRACOSANE

R.T.: 15.210 min
Delta R.T.: -0.011 min
Response: 2792458
Conc: 20.64 ug/ml



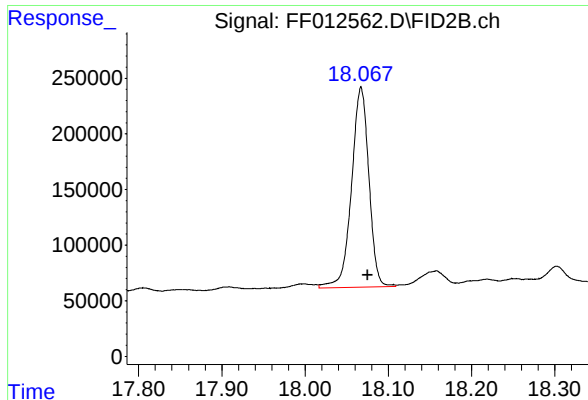
#11 N-HEXACOSANE

R.T.: 16.230 min
Delta R.T.: -0.012 min
Response: 2565379
Conc: 19.27 ug/ml



#12 N-OCTACOSANE

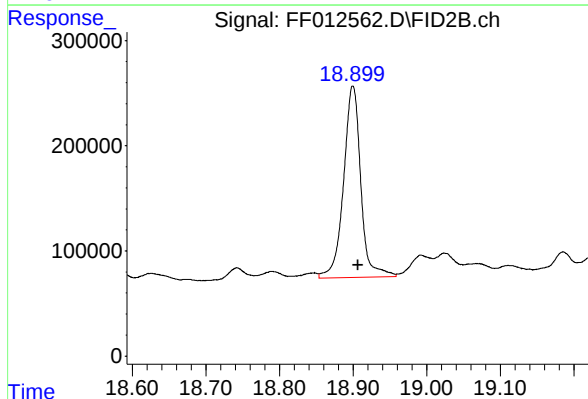
R.T.: 17.179 min
Delta R.T.: -0.010 min
Response: 2548338
Conc: 19.32 ug/ml



#13 N-TRIACONTANE

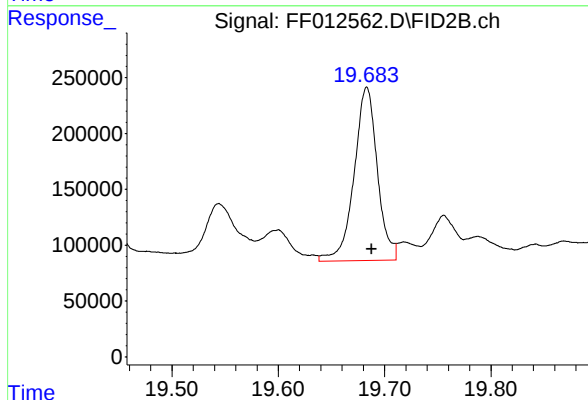
R.T.: 18.067 min
Delta R.T.: -0.008 min
Response: 2600888
Conc: 19.93 ug/ml

Instrument :
FID_F
ClientSampleId :



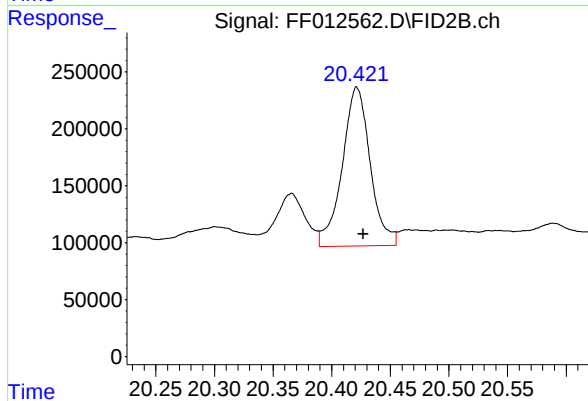
#14 N-DOTRIACONTANE

R.T.: 18.900 min
Delta R.T.: -0.007 min
Response: 2962129
Conc: 23.48 ug/ml



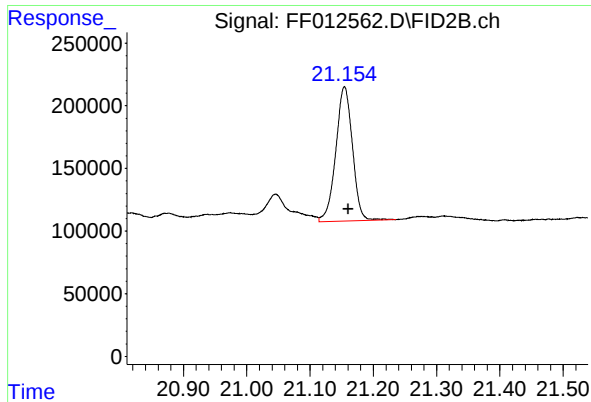
#15 N-TETRATRIACONTANE

R.T.: 19.683 min
Delta R.T.: -0.004 min
Response: 2362710
Conc: 20.83 ug/ml



#16 N-HEXATRIACONTANE

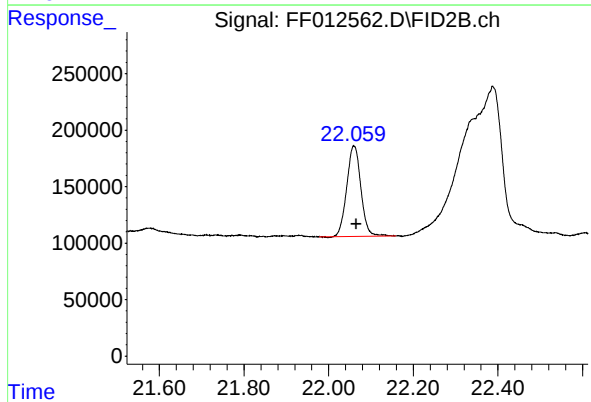
R.T.: 20.421 min
Delta R.T.: -0.005 min
Response: 2319499
Conc: 22.71 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.154 min
Delta R.T.: -0.006 min
Response: 1964511
Conc: 20.16 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.060 min
Delta R.T.: -0.006 min
Response: 1861290
Conc: 19.25 ug/ml