

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF060623\
 Data File : FF012836.D
 Signal(s) : FID2B.ch
 Acq On : 06 Jun 2023 17:49
 Operator : YP\AJ
 Sample : 03039-06MS
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 07 00:50:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF060223.M
 Quant Title :
 QLast Update : Fri Jun 02 06:12:01 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...	14.971	1571895	13.461 ug/ml
Target Compounds			
1) N-OCTANE	2.028	1782152	13.777 ug/ml
2) N-DECANE	4.541	2057274	15.533 ug/ml
3) N-DODECANE	6.702	2028272	15.563 ug/ml
4) N-TETRADECANE	8.526	2062700	15.933 ug/ml
5) N-HEXADECANE	10.129	2164709	16.153 ug/ml
6) N-OCTADECANE	11.569	2227845	16.224 ug/ml
7) N-EICOSANE	12.877	2196285	16.036 ug/ml
8) N-DOCOSANE	14.073	2218772	16.783 ug/ml
10) N-TETRACOSANE	15.175	2199347	16.641 ug/ml
11) N-HEXACOSANE	16.194	2193670	16.973 ug/ml
12) N-OCTACOSANE	17.142	2241804	17.492 ug/ml
13) N-TRIACONTANE	18.029	2233807	17.323 ug/ml
14) N-DOTRIACONTANE	18.861	2084669	16.493 ug/ml
15) N-TETRATRIACONTANE	19.641	1626297	13.689 ug/ml
16) N-HEXATRIACONTANE	20.381	1166410	9.712 ug/ml
17) N-OCTATRIACONTANE	21.108	906416	7.792 ug/ml
18) N-TETRACONTANE	21.996	925574	7.439 ug/ml

(f)=RT Delta > 1/2 Window

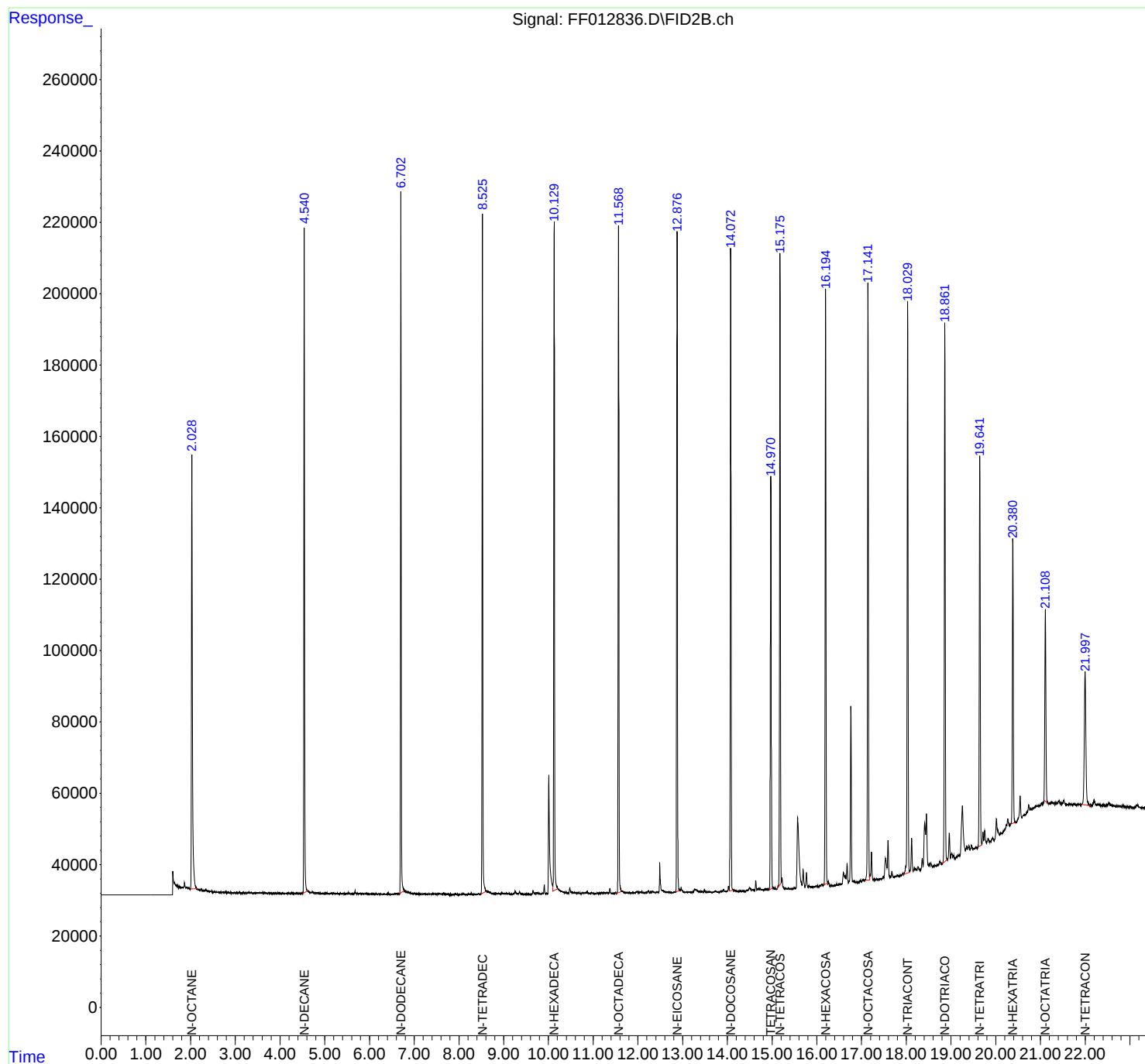
(m)=manual int.

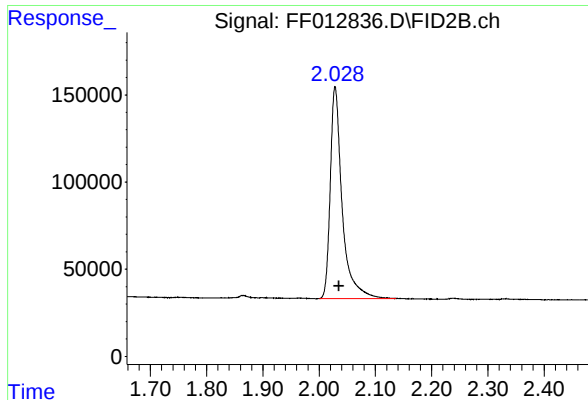
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF060623\
Data File : FF012836.D
Signal(s) : FID2B.ch
Acq On : 06 Jun 2023 17:49
Operator : YP\AJ
Sample : 03039-06MS
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 07 00:50:50 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF060223.M
Quant Title :
QLast Update : Fri Jun 02 06:12:01 2023
Response via : Initial Calibration
Integrator: ChemStation

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

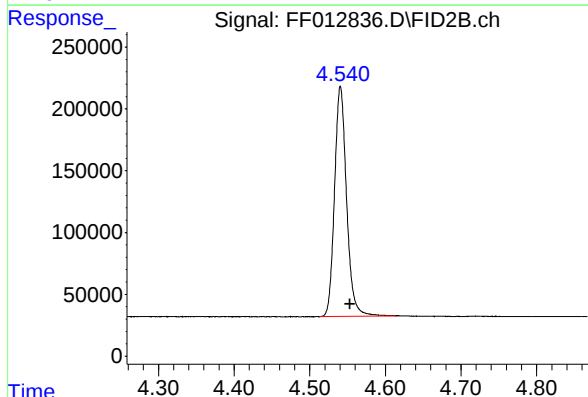




#1 N-OCTANE

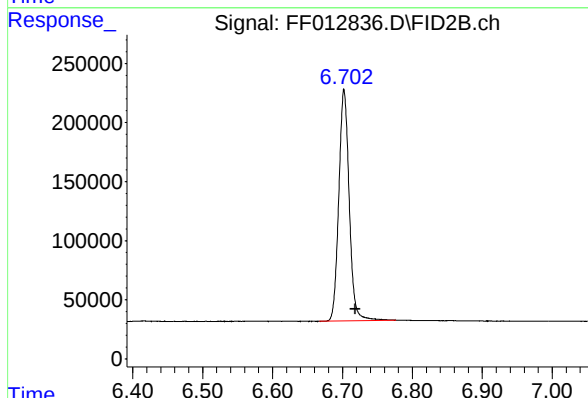
R.T.: 2.028 min
Delta R.T.: -0.007 min
Response: 1782152
Conc: 13.78 ug/ml

Instrument :
FID_F
ClientSampleId :



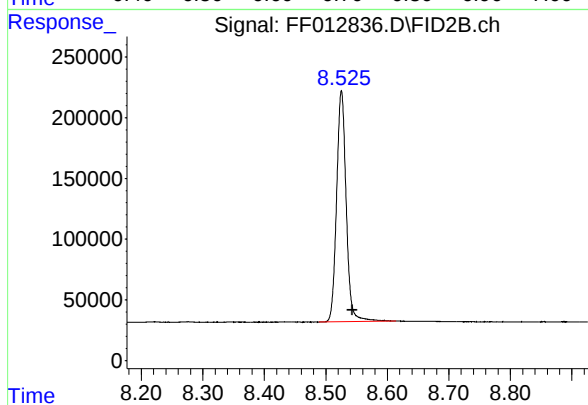
#2 N-DECANE

R.T.: 4.541 min
Delta R.T.: -0.013 min
Response: 2057274
Conc: 15.53 ug/ml



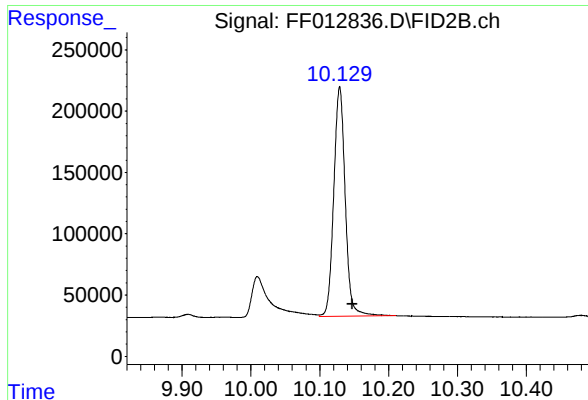
#3 N-DODECANE

R.T.: 6.702 min
Delta R.T.: -0.016 min
Response: 2028272
Conc: 15.56 ug/ml



#4 N-TETRADECANE

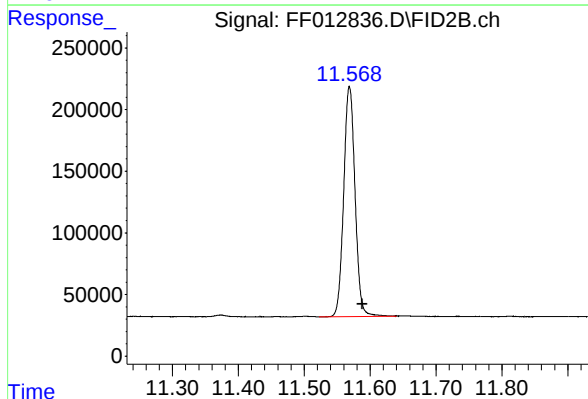
R.T.: 8.526 min
Delta R.T.: -0.018 min
Response: 2062700
Conc: 15.93 ug/ml



#5 N-HEXADECANE

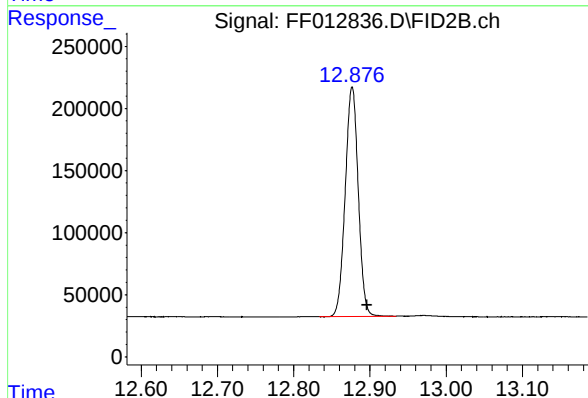
R.T.: 10.129 min
Delta R.T.: -0.018 min
Response: 2164709
Conc: 16.15 ug/ml

Instrument :
FID_F
ClientSampleId :



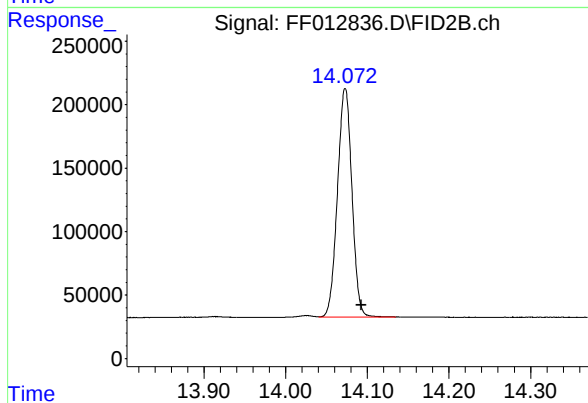
#6 N-OCTADECANE

R.T.: 11.569 min
Delta R.T.: -0.020 min
Response: 2227845
Conc: 16.22 ug/ml



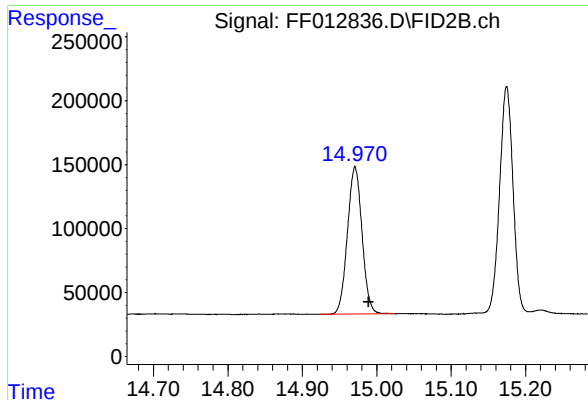
#7 N-EICOSANE

R.T.: 12.877 min
Delta R.T.: -0.019 min
Response: 2196285
Conc: 16.04 ug/ml



#8 N-DOCOSANE

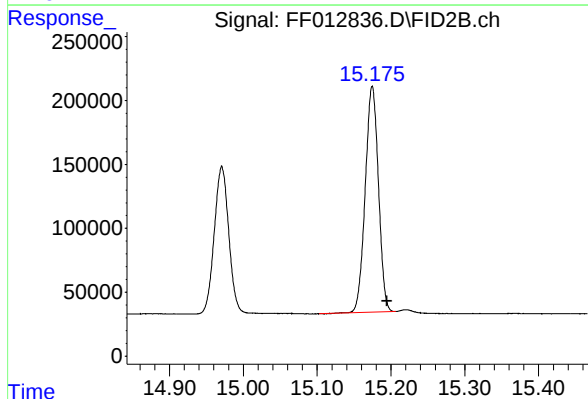
R.T.: 14.073 min
Delta R.T.: -0.020 min
Response: 2218772
Conc: 16.78 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

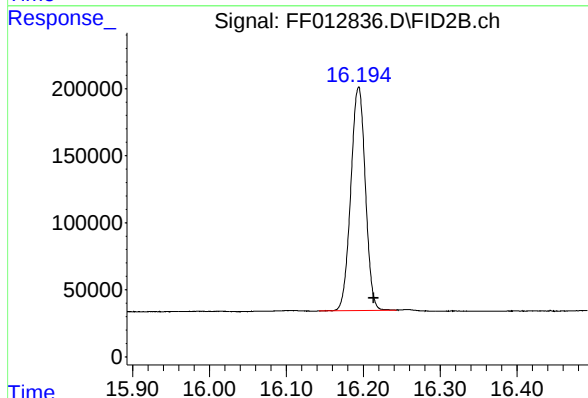
R.T.: 14.971 min
Delta R.T.: -0.018 min
Response: 1571895
Conc: 13.46 ug/ml

Instrument :
FID_F
ClientSampleId :



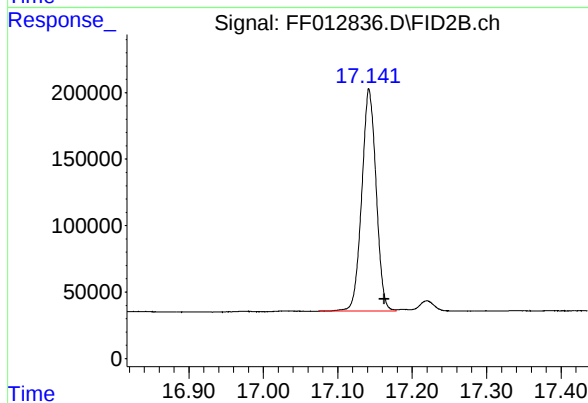
#10 N-TETRACOSANE

R.T.: 15.175 min
Delta R.T.: -0.020 min
Response: 2199347
Conc: 16.64 ug/ml



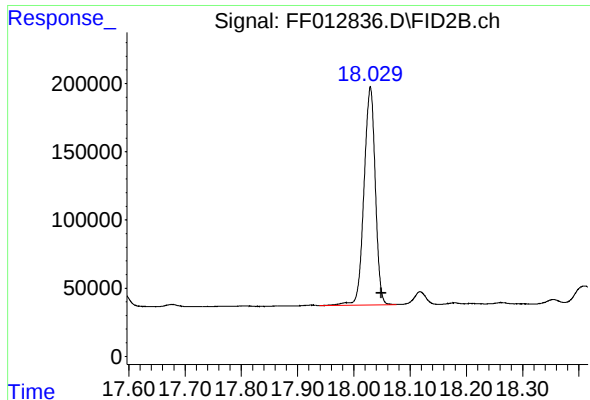
#11 N-HEXACOSANE

R.T.: 16.194 min
Delta R.T.: -0.020 min
Response: 2193670
Conc: 16.97 ug/ml



#12 N-OCTACOSANE

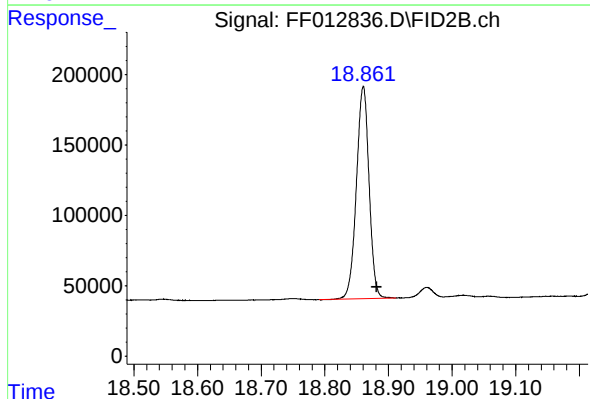
R.T.: 17.142 min
Delta R.T.: -0.021 min
Response: 2241804
Conc: 17.49 ug/ml



#13 N-TRIACONTANE

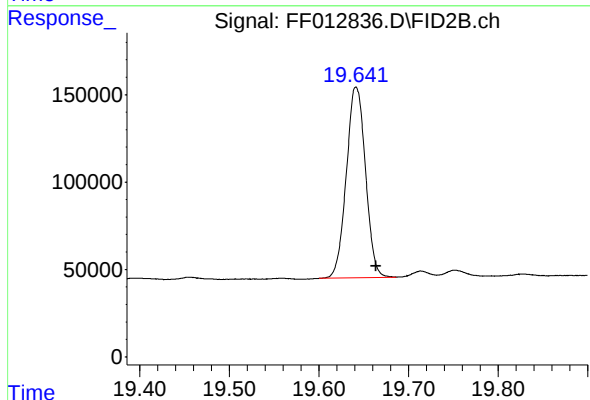
R.T.: 18.029 min
Delta R.T.: -0.019 min
Response: 2233807
Conc: 17.32 ug/ml

Instrument :
FID_F
ClientSampleId :



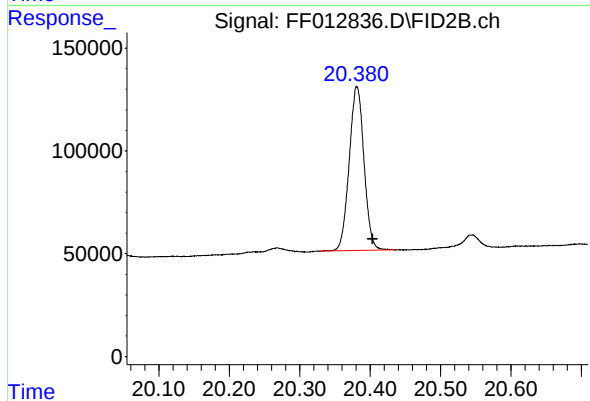
#14 N-DOTRIACONTANE

R.T.: 18.861 min
Delta R.T.: -0.021 min
Response: 2084669
Conc: 16.49 ug/ml



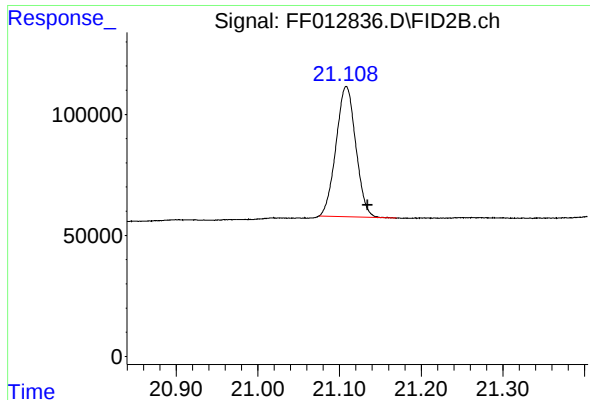
#15 N-TETRATRIACONTANE

R.T.: 19.641 min
Delta R.T.: -0.022 min
Response: 1626297
Conc: 13.69 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.381 min
Delta R.T.: -0.022 min
Response: 1166410
Conc: 9.71 ug/ml



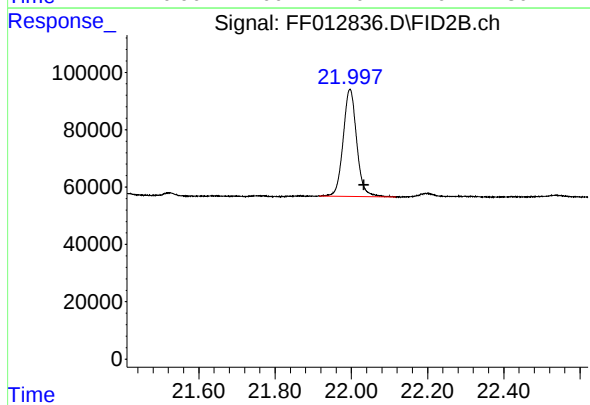
#17 N-OCTATRIACONTANE

R.T.: 21.108 min
Delta R.T.: -0.026 min
Response: 906416
Conc: 7.79 ug/ml

Instrument :

FID_F

ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.996 min
Delta R.T.: -0.036 min
Response: 925574
Conc: 7.44 ug/ml