

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF020122\
 Data File : FF009824.D
 Signal(s) : FID2B.ch
 Acq On : 01 Feb 2022 15:22
 Operator : AJ\MA
 Sample : N1313-01
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 02 02:00:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011722.M
 Quant Title :
 QLast Update : Tue Jan 18 02:53:40 2022
 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...	14.438	5048103	38.630 ug/ml
Target Compounds			
1) N-OCTANE	2.184	183965	1.331 ug/ml
2) N-DECANE	4.228	51693	0.366 ug/ml
3) N-DODECANE	6.266	87381	0.611 ug/ml
4) N-TETRADECANE	8.011	883394	6.012 ug/ml
5) N-HEXADECANE	9.603	1766897	11.811 ug/ml
6) N-OCTADECANE	11.083	260830	1.692 ug/ml
7) N-EICOSANE	12.344	257737	1.705 ug/ml
8) N-DOCOSANE	13.566	198177	1.333 ug/ml
10) N-TETRACOSANE	14.684	1339955	9.035 ug/ml
11) N-HEXACOSANE	15.697	2030280	13.886 ug/ml
12) N-OCTACOSANE	16.617	12359608	85.142 ug/ml
13) N-TRIACONTANE	17.522	4550954	31.806 ug/ml
14) N-DOTRIACONTANE	18.324	23250766	170.859 ug/ml
15) N-TETRATRIACONTANE	19.128	19563035	164.708 ug/ml
16) N-HEXATRIACONTANE	19.850	2314760	22.451 ug/ml
17) N-OCTATRIACONTANE	20.561	5213	0.058 ug/ml
18) N-TETRACONTANE	21.385	378311	4.165 ug/ml

(f)=RT Delta > 1/2 Window

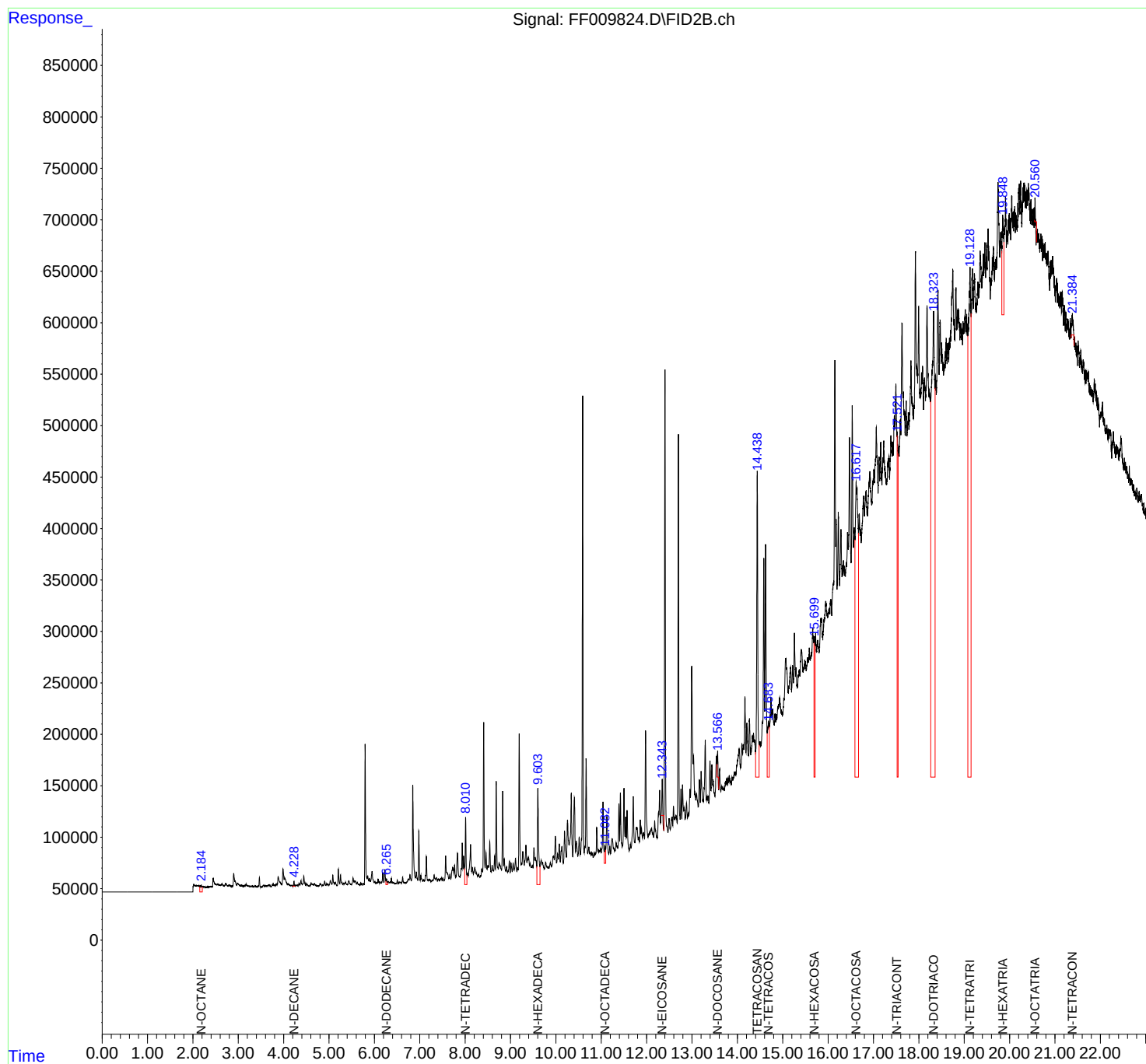
(m)=manual int.

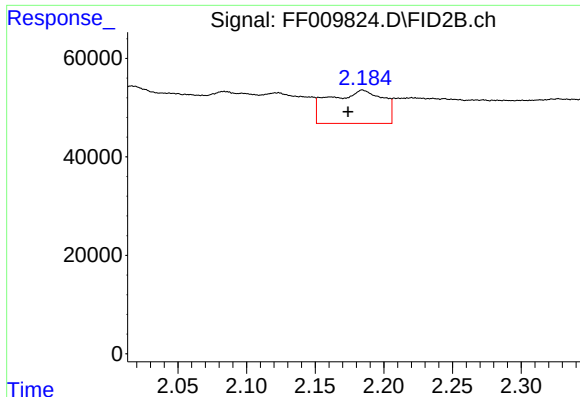
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF020122\
Data File : FF009824.D
Signal(s) : FID2B.ch
Acq On : 01 Feb 2022 15:22
Operator : AJ\MA
Sample : N1313-01
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 02 02:00:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011722.M
Quant Title :
QLast Update : Tue Jan 18 02:53:40 2022
Response via : Initial Calibration
Integrator: ChemStation

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

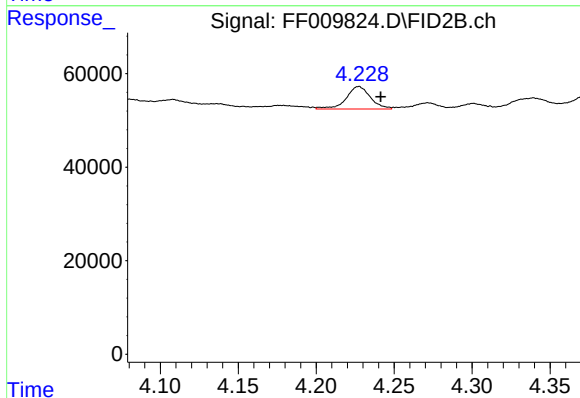




#1 N-OCTANE

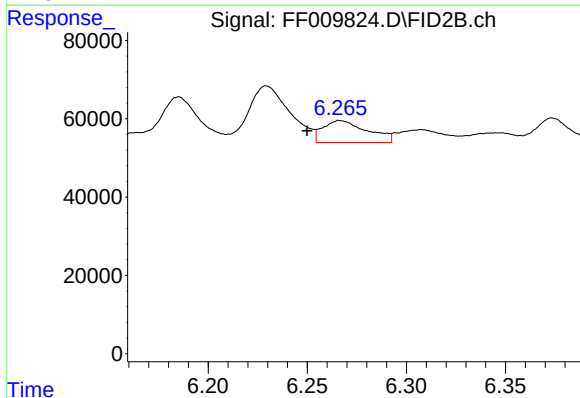
R.T.: 2.184 min
Delta R.T.: 0.010 min
Response: 183965
Conc: 1.33 ug/ml

Instrument :
FID_F
ClientSampleId :



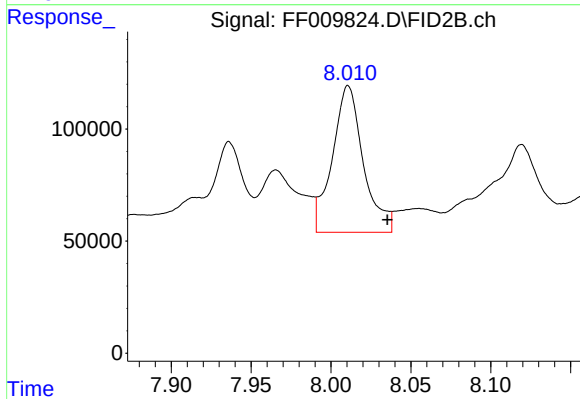
#2 N-DECANE

R.T.: 4.228 min
Delta R.T.: -0.013 min
Response: 51693
Conc: 0.37 ug/ml



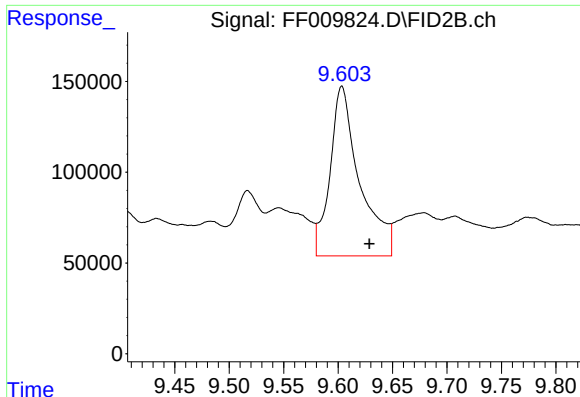
#3 N-DODECANE

R.T.: 6.266 min
Delta R.T.: 0.016 min
Response: 87381
Conc: 0.61 ug/ml



#4 N-TETRADECANE

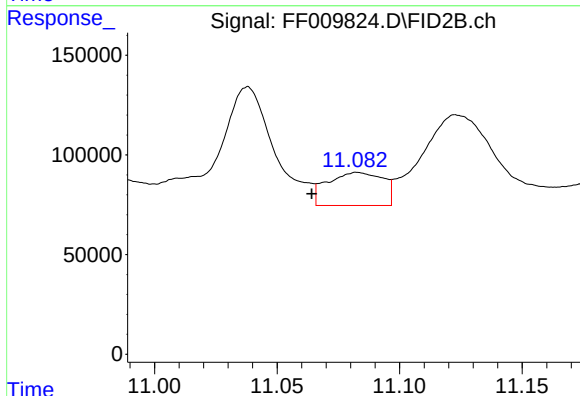
R.T.: 8.011 min
Delta R.T.: -0.025 min
Response: 883394
Conc: 6.01 ug/ml



#5 N-HEXADECANE

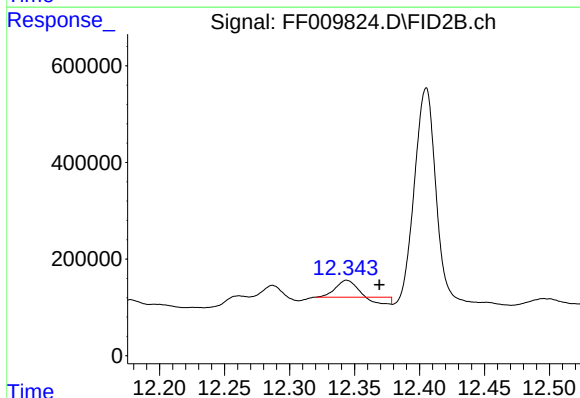
R.T.: 9.603 min
Delta R.T.: -0.025 min
Response: 1766897
Conc: 11.81 ug/ml

Instrument :
FID_F
ClientSampleId :



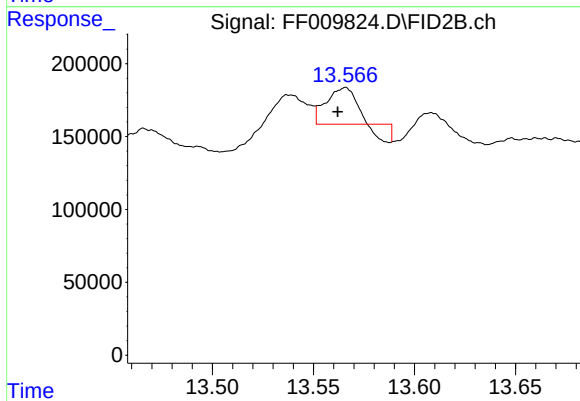
#6 N-OCTADECANE

R.T.: 11.083 min
Delta R.T.: 0.019 min
Response: 260830
Conc: 1.69 ug/ml



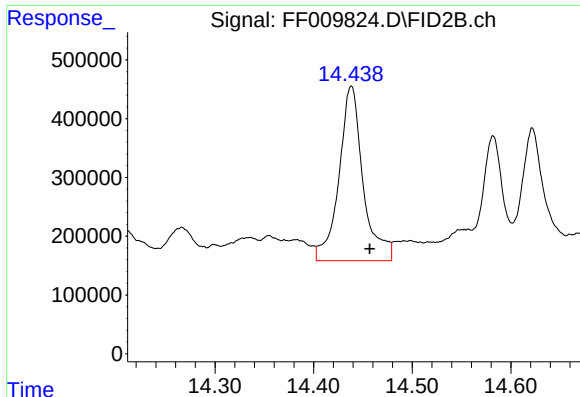
#7 N-EICOSANE

R.T.: 12.344 min
Delta R.T.: -0.025 min
Response: 257737
Conc: 1.71 ug/ml



#8 N-DOCOSANE

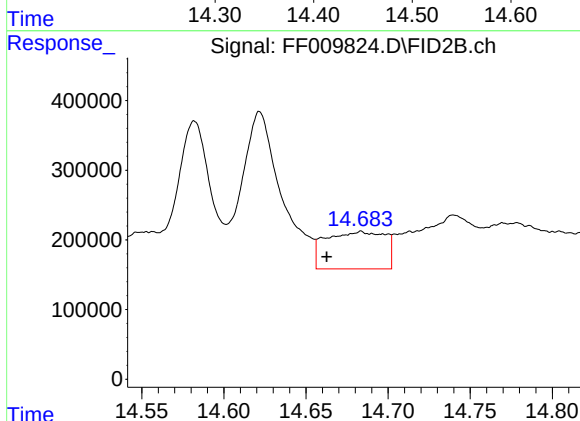
R.T.: 13.566 min
Delta R.T.: 0.004 min
Response: 198177
Conc: 1.33 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

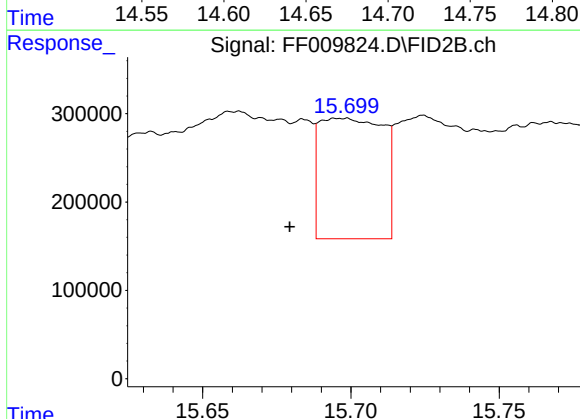
R.T.: 14.438 min
Delta R.T.: -0.019 min
Response: 5048103
Conc: 38.63 ug/ml

Instrument :
FID_F
ClientSampleId :



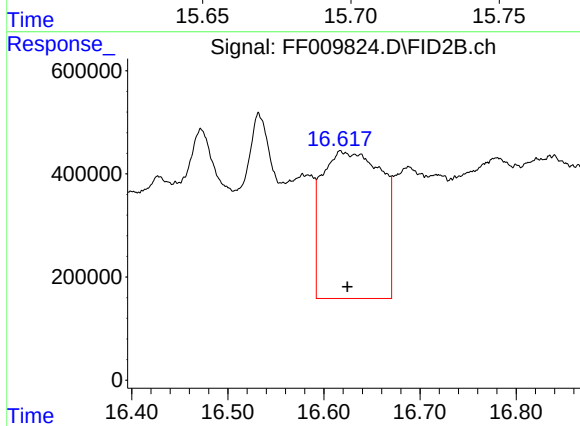
#10 N-TETRACOSANE

R.T.: 14.684 min
Delta R.T.: 0.021 min
Response: 1339955
Conc: 9.04 ug/ml



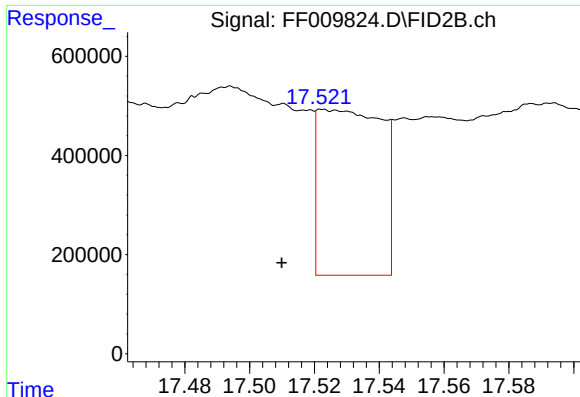
#11 N-HEXACOSANE

R.T.: 15.697 min
Delta R.T.: 0.017 min
Response: 2030280
Conc: 13.89 ug/ml



#12 N-OCTACOSANE

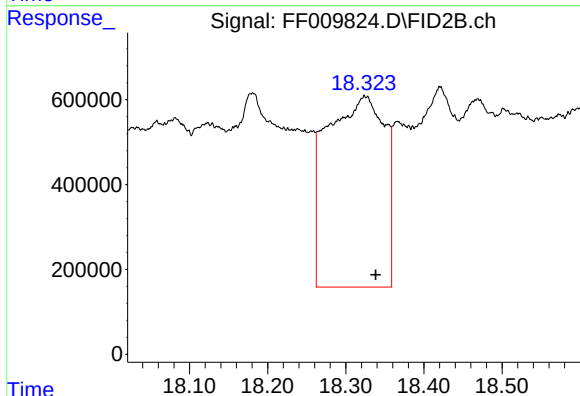
R.T.: 16.617 min
Delta R.T.: -0.007 min
Response: 12359608
Conc: 85.14 ug/ml



#13 N-TRIACONTANE

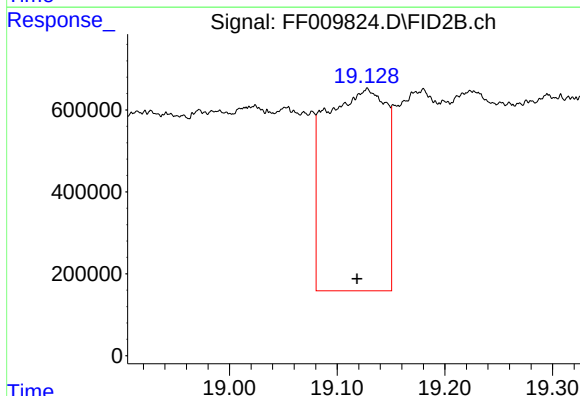
R.T.: 17.522 min
Delta R.T.: 0.012 min
Response: 4550954
Conc: 31.81 ug/ml

Instrument :
FID_F
ClientSampleId :



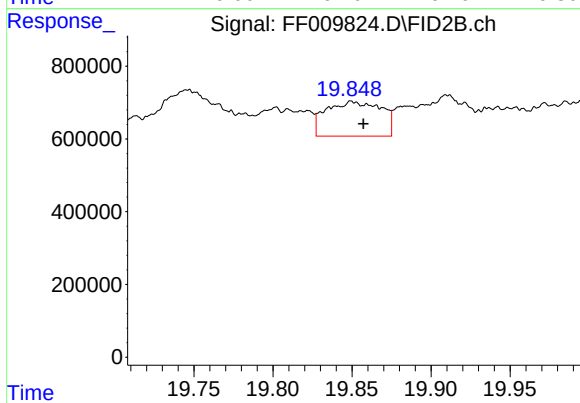
#14 N-DOTRIACONTANE

R.T.: 18.324 min
Delta R.T.: -0.014 min
Response: 23250766
Conc: 170.86 ug/ml



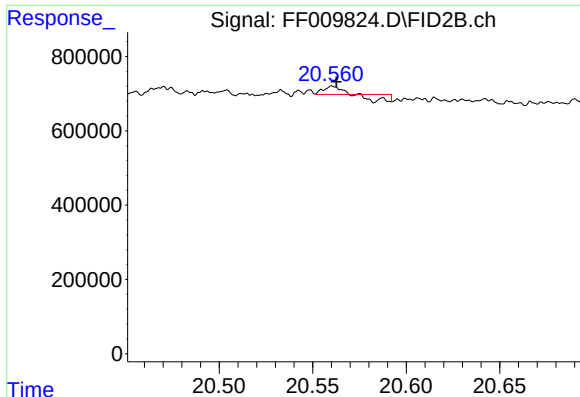
#15 N-TETRATRIACONTANE

R.T.: 19.128 min
Delta R.T.: 0.009 min
Response: 19563035
Conc: 164.71 ug/ml



#16 N-HEXATRIACONTANE

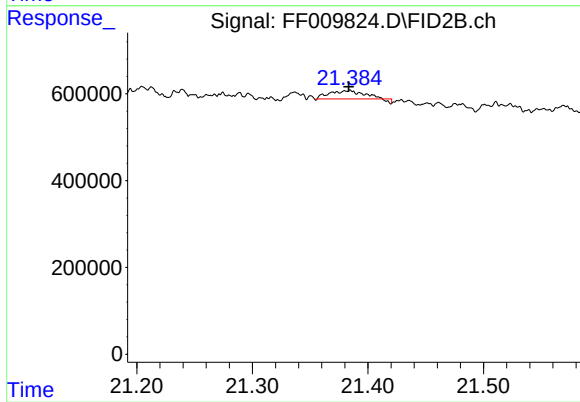
R.T.: 19.850 min
Delta R.T.: -0.007 min
Response: 2314760
Conc: 22.45 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.561 min
Delta R.T.: -0.002 min
Response: 5213
Conc: 0.06 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.385 min
Delta R.T.: 0.001 min
Response: 378311
Conc: 4.16 ug/ml