

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF052423\
 Data File : FF012745.D
 Signal(s) : FID2B.ch
 Acq On : 25 May 2023 01:25
 Operator : YP\AJ
 Sample : PB153030BS
 Misc :
 ALS Vial : 75 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 25 05:42:44 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF050523.M
 Quant Title :
 QLast Update : Fri May 05 16:23:08 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...	14.979	1833009	15.184 ug/ml
Target Compounds			
1) N-OCTANE	2.043	1627050	12.503 ug/ml
2) N-DECANE	4.551	1801599	13.496 ug/ml
3) N-DODECANE	6.713	1759947	13.468 ug/ml
4) N-TETRADECANE	8.537	1771849	13.748 ug/ml
5) N-HEXADECANE	10.140	1883177	13.973 ug/ml
6) N-OCTADECANE	11.580	1951965	14.092 ug/ml
7) N-EICOSANE	12.886	1923039	13.892 ug/ml
8) N-DOCOSANE	14.082	1898753	14.174 ug/ml
10) N-TETRACOSANE	15.182	1882596	14.109 ug/ml
11) N-HEXACOSANE	16.202	1830790	14.123 ug/ml
12) N-OCTACOSANE	17.149	1785299	14.088 ug/ml
13) N-TRIACONTANE	18.034	1756901	14.047 ug/ml
14) N-DOTRIACONTANE	18.864	1646768	13.785 ug/ml
15) N-TETRATRIACONTANE	19.648	1340572	12.187 ug/ml
16) N-HEXATRIACONTANE	20.386	979026	9.409 ug/ml
17) N-OCTATRIACONTANE	21.114	811123	8.066 ug/ml
18) N-TETRACONTANE	22.009	720885	6.959 ug/ml

(f)=RT Delta > 1/2 Window

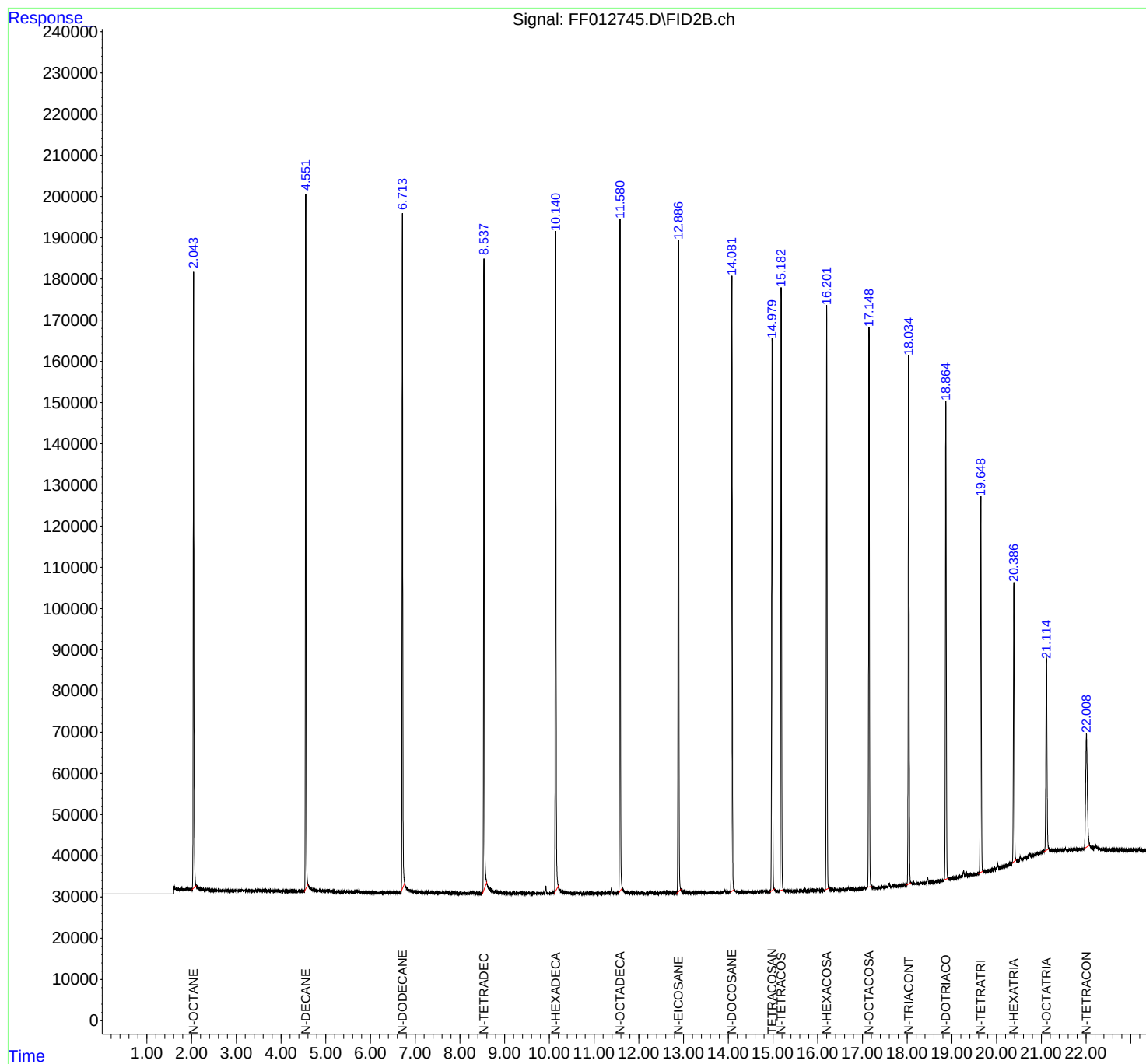
(m)=manual int.

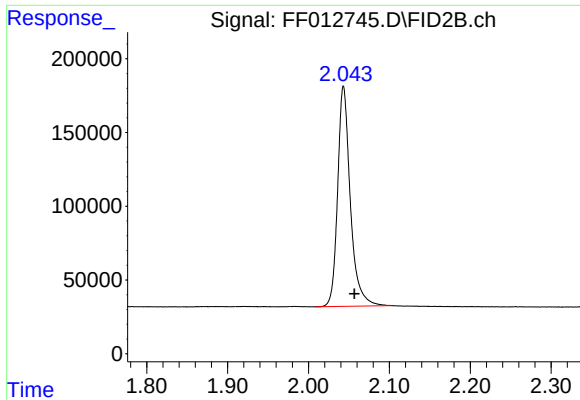
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF052423\
Data File : FF012745.D
Signal(s) : FID2B.ch
Acq On : 25 May 2023 01:25
Operator : YP\AJ
Sample : PB153030BS
Misc :
ALS Vial : 75 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 25 05:42:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF050523.M
Quant Title :
QLast Update : Fri May 05 16:23:08 2023
Response via : Initial Calibration
Integrator: ChemStation

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

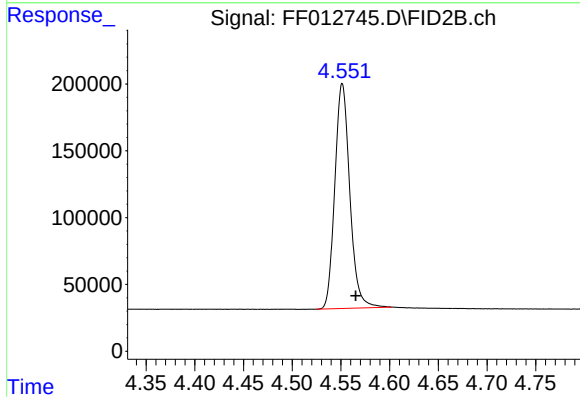




#1 N-OCTANE

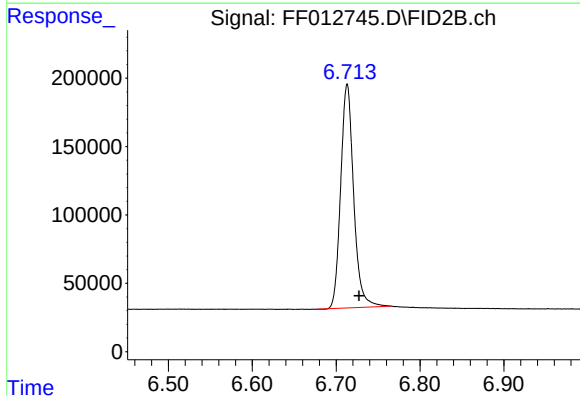
R.T.: 2.043 min
Delta R.T.: -0.014 min
Response: 1627050
Conc: 12.50 ug/ml

Instrument :
FID_F
ClientSampleId :



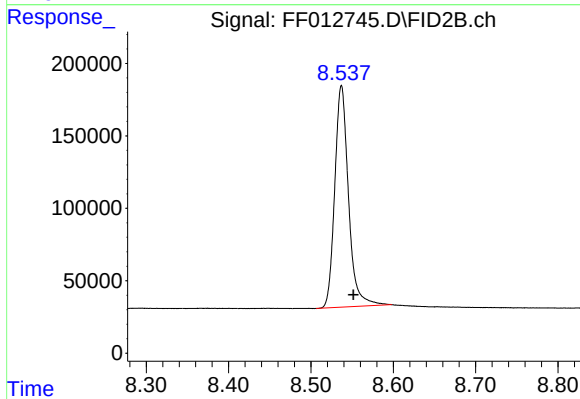
#2 N-DECANE

R.T.: 4.551 min
Delta R.T.: -0.014 min
Response: 1801599
Conc: 13.50 ug/ml



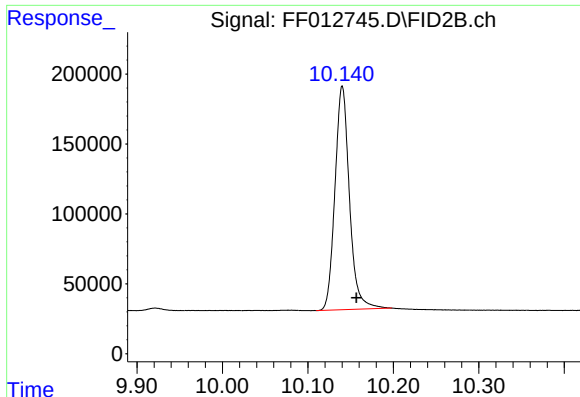
#3 N-DODECANE

R.T.: 6.713 min
Delta R.T.: -0.014 min
Response: 1759947
Conc: 13.47 ug/ml



#4 N-TETRADECANE

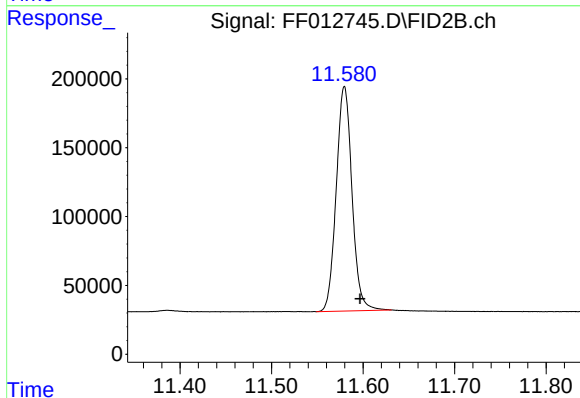
R.T.: 8.537 min
Delta R.T.: -0.015 min
Response: 1771849
Conc: 13.75 ug/ml



#5 N-HEXADECANE

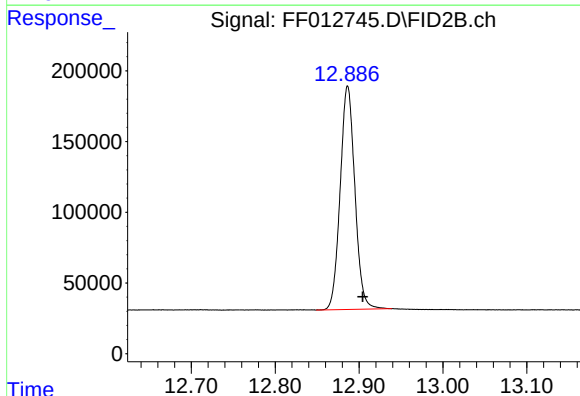
R.T.: 10.140 min
Delta R.T.: -0.016 min
Response: 1883177
Conc: 13.97 ug/ml

Instrument :
FID_F
ClientSampleId :



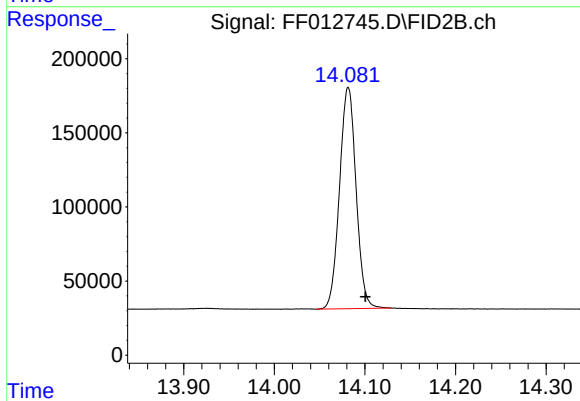
#6 N-OCTADECANE

R.T.: 11.580 min
Delta R.T.: -0.017 min
Response: 1951965
Conc: 14.09 ug/ml



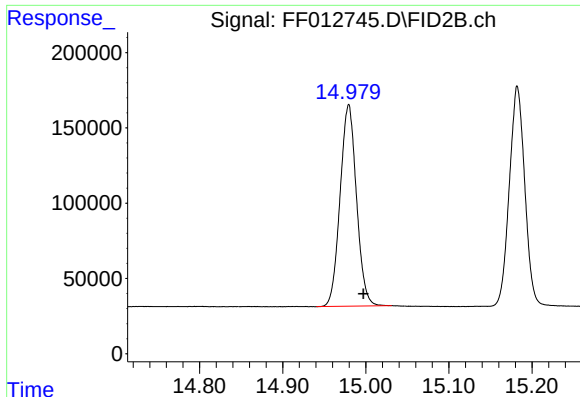
#7 N-EICOSANE

R.T.: 12.886 min
Delta R.T.: -0.018 min
Response: 1923039
Conc: 13.89 ug/ml



#8 N-DOCOSANE

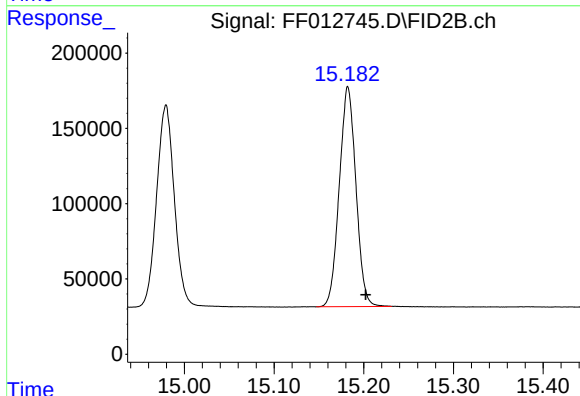
R.T.: 14.082 min
Delta R.T.: -0.019 min
Response: 1898753
Conc: 14.17 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

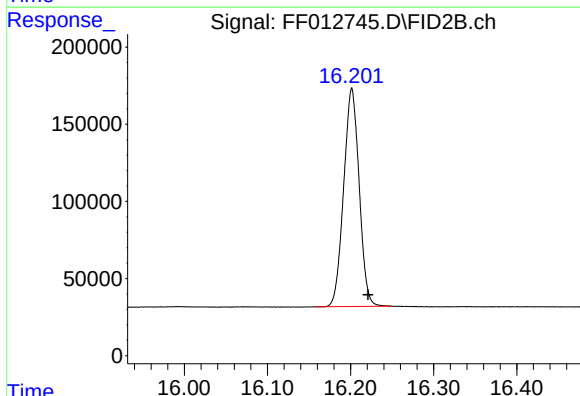
R.T.: 14.979 min
Delta R.T.: -0.017 min
Response: 1833009
Conc: 15.18 ug/ml

Instrument :
FID_F
ClientSampleId :



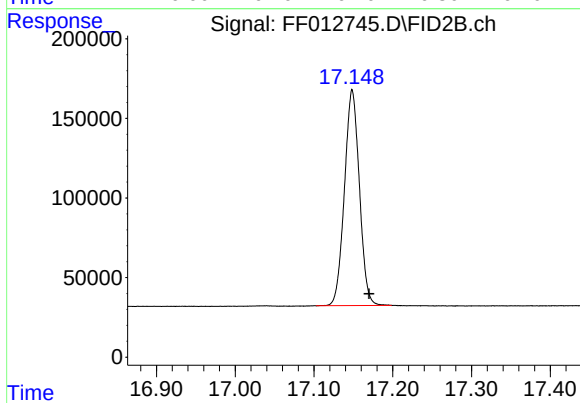
#10 N-TETRACOSANE

R.T.: 15.182 min
Delta R.T.: -0.020 min
Response: 1882596
Conc: 14.11 ug/ml



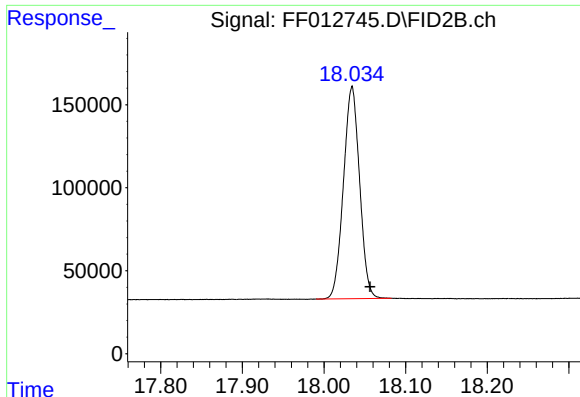
#11 N-HEXACOSANE

R.T.: 16.202 min
Delta R.T.: -0.020 min
Response: 1830790
Conc: 14.12 ug/ml



#12 N-OCTACOSANE

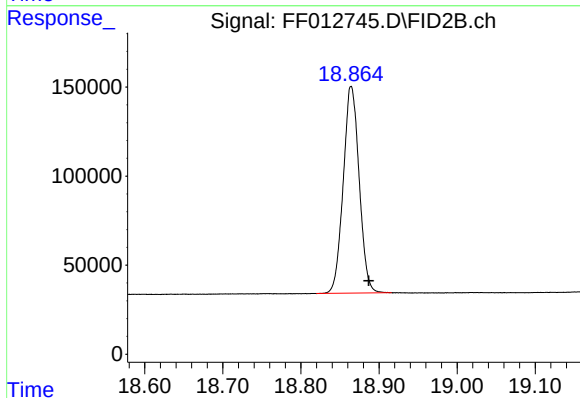
R.T.: 17.149 min
Delta R.T.: -0.021 min
Response: 1785299
Conc: 14.09 ug/ml



#13 N-TRIACONTANE

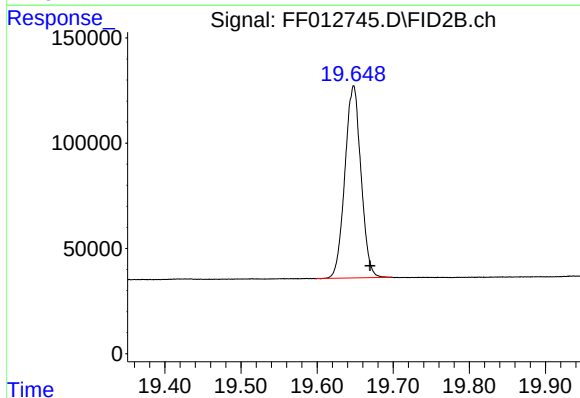
R.T.: 18.034 min
Delta R.T.: -0.022 min
Response: 1756901
Conc: 14.05 ug/ml

Instrument :
FID_F
ClientSampleId :



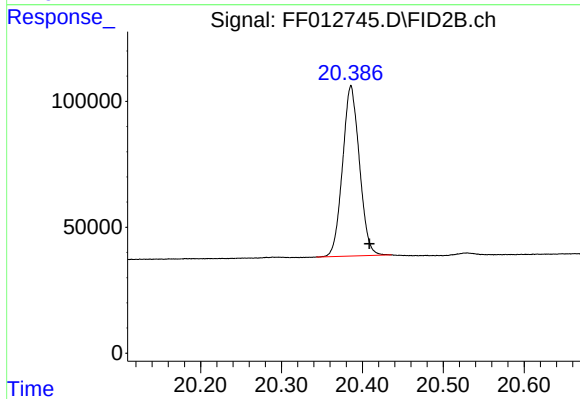
#14 N-DOTRIACONTANE

R.T.: 18.864 min
Delta R.T.: -0.023 min
Response: 1646768
Conc: 13.79 ug/ml



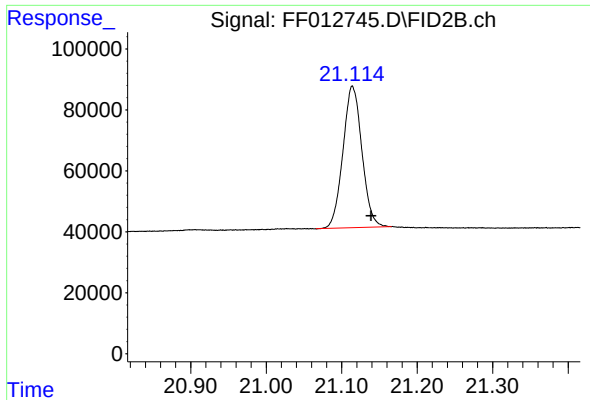
#15 N-TETRATRIACONTANE

R.T.: 19.648 min
Delta R.T.: -0.021 min
Response: 1340572
Conc: 12.19 ug/ml



#16 N-HEXATRIACONTANE

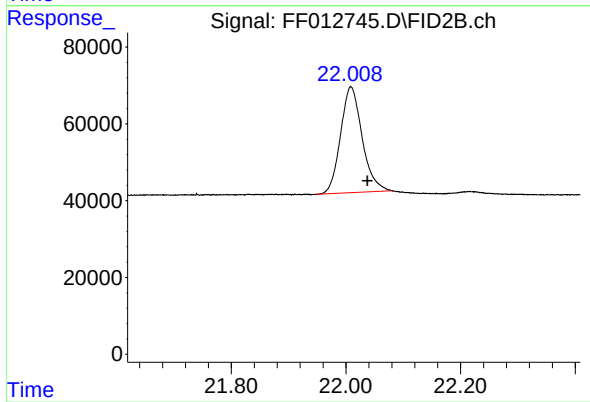
R.T.: 20.386 min
Delta R.T.: -0.023 min
Response: 979026
Conc: 9.41 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.114 min
Delta R.T.: -0.025 min
Response: 811123
Conc: 8.07 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.009 min
Delta R.T.: -0.029 min
Response: 720885
Conc: 6.96 ug/ml