

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF042522\
 Data File : FF010390.D
 Signal(s) : FID2B.ch
 Acq On : 25 Apr 2022 17:21
 Operator : AJ\MA
 Sample : N2549-03MSD
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 26 01:38:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040122.M
 Quant Title :
 QLast Update : Fri Apr 01 11:58:56 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...	14.614	2194012	18.356 ug/ml
Target Compounds			
1) N-OCTANE	2.267	1875424	14.311 ug/ml
2) N-DECANE	4.356	2567265	19.310 ug/ml
3) N-DODECANE	6.372	2934743	22.041 ug/ml
4) N-TETRADECANE	8.166	2976517	22.450 ug/ml
5) N-HEXADECANE	9.767	5290166	39.848 ug/ml
6) N-OCTADECANE	11.209	5516545	40.123 ug/ml
7) N-EICOSANE	12.519	3118391	23.210 ug/ml
8) N-DOCOSANE	13.715	2669296	19.950 ug/ml
10) N-TETRACOSANE	14.816	2594199	19.373 ug/ml
11) N-HEXACOSANE	15.836	2161364	16.295 ug/ml
12) N-OCTACOSANE	16.785	2466381	18.608 ug/ml
13) N-TRIACONTANE	17.672	2405864	18.222 ug/ml
14) N-DOTRIACONTANE	18.501	2242627	17.375 ug/ml
15) N-TETRATRIACONTANE	19.284	1659869	14.262 ug/ml
16) N-HEXATRIACONTANE	20.022	1665455	15.968 ug/ml
17) N-OCTATRIACONTANE	20.744	1400768	15.678 ug/ml
18) N-TETRACONTANE	21.620	1477155	16.863 ug/ml

(f)=RT Delta > 1/2 Window

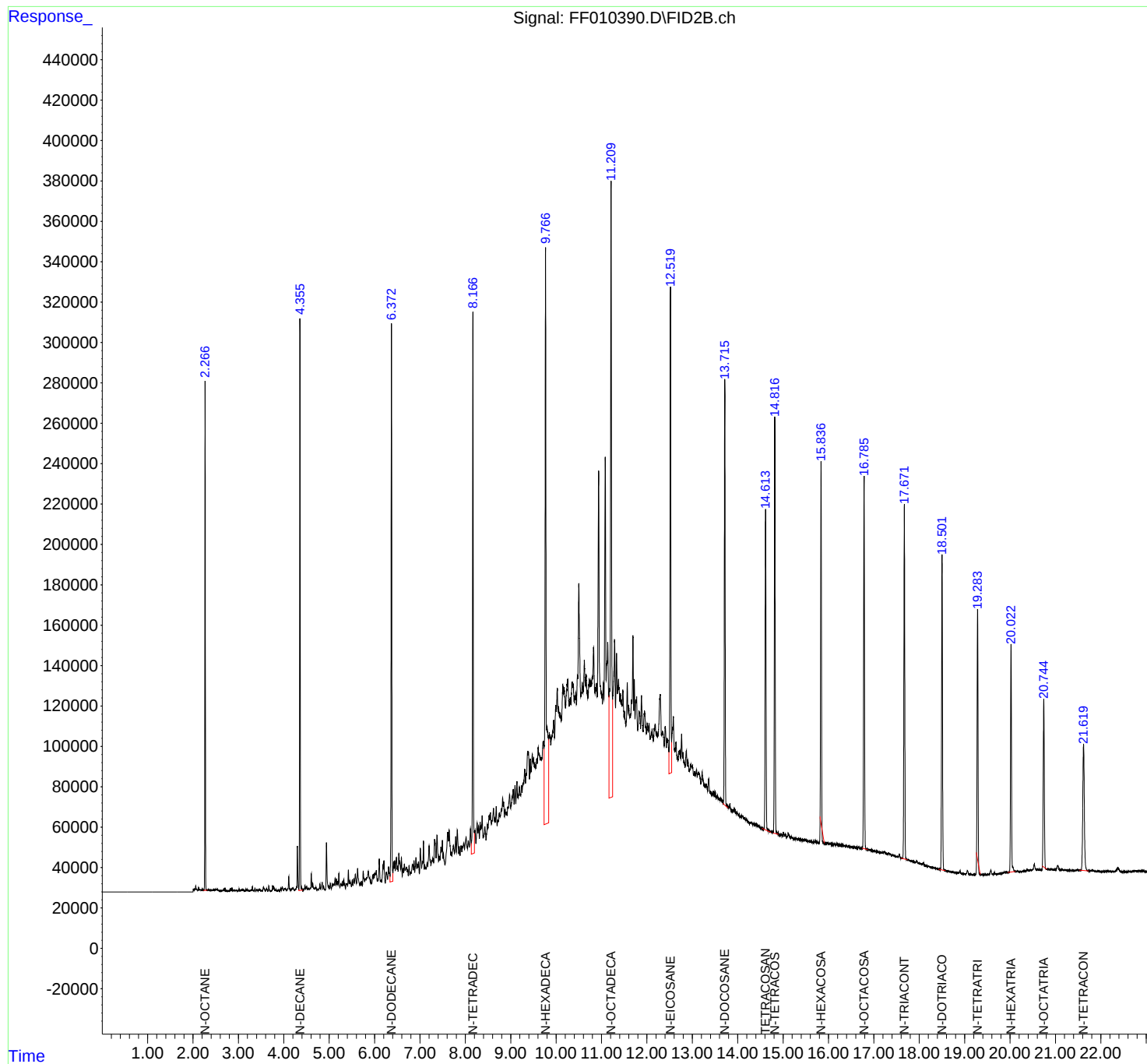
(m)=manual int.

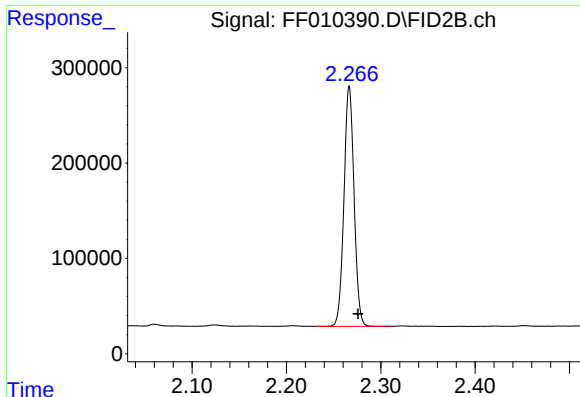
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF042522\
Data File : FF010390.D
Signal(s) : FID2B.ch
Acq On : 25 Apr 2022 17:21
Operator : AJ\MA
Sample : N2549-03MSD
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 26 01:38:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040122.M
Quant Title :
QLast Update : Fri Apr 01 11:58:56 2022
Response via : Initial Calibration
Integrator: ChemStation

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

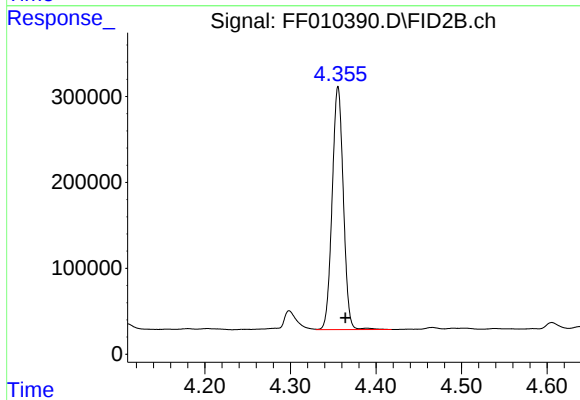




#1 N-OCTANE

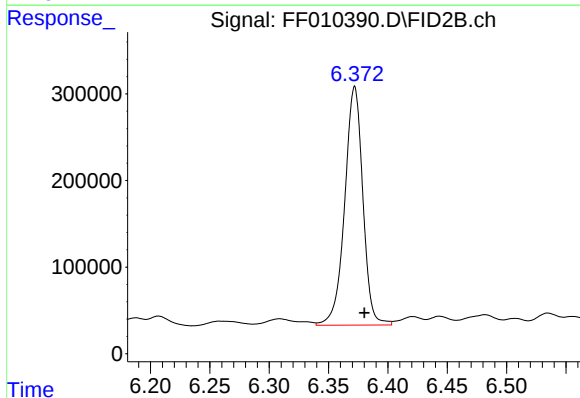
R.T.: 2.267 min
Delta R.T.: -0.009 min
Response: 1875424
Conc: 14.31 ug/ml

Instrument :
FID_F
ClientSampleId :



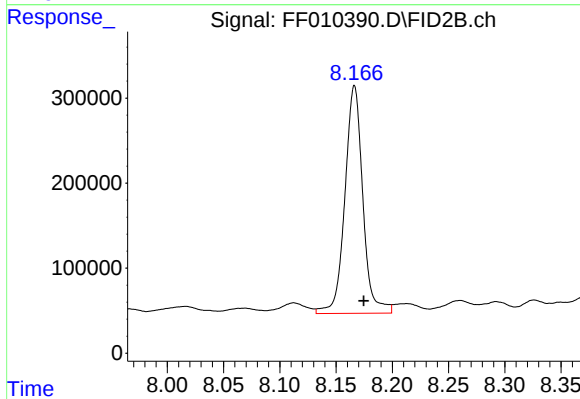
#2 N-DECANE

R.T.: 4.356 min
Delta R.T.: -0.009 min
Response: 2567265
Conc: 19.31 ug/ml



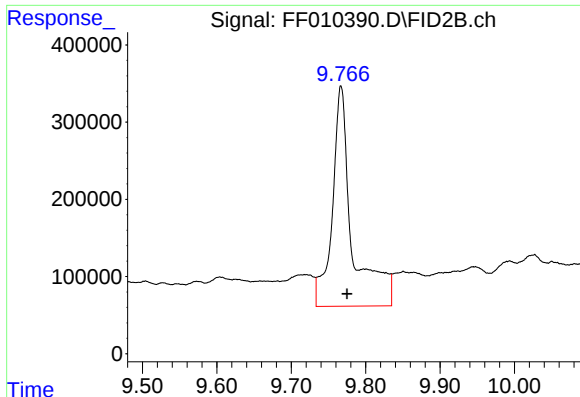
#3 N-DODECANE

R.T.: 6.372 min
Delta R.T.: -0.008 min
Response: 2934743
Conc: 22.04 ug/ml



#4 N-TETRADECANE

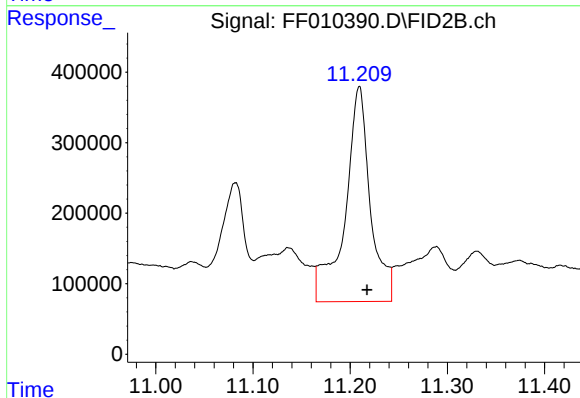
R.T.: 8.166 min
Delta R.T.: -0.008 min
Response: 2976517
Conc: 22.45 ug/ml



#5 N-HEXADECANE

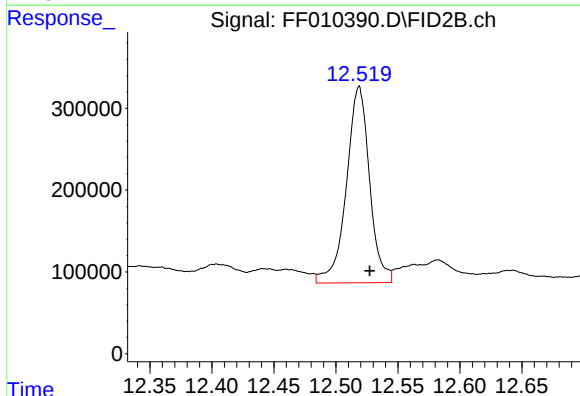
R.T.: 9.767 min
Delta R.T.: -0.008 min
Response: 5290166
Conc: 39.85 ug/ml

Instrument :
FID_F
ClientSampleId :



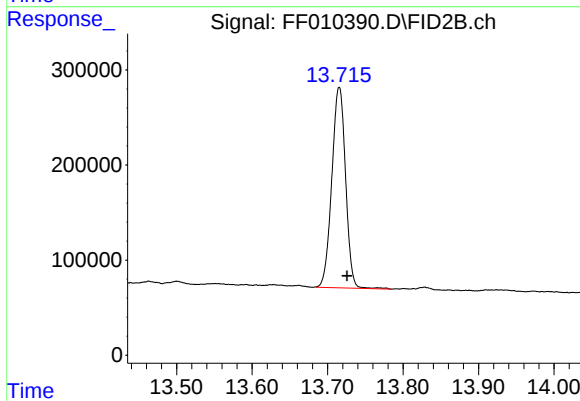
#6 N-OCTADECANE

R.T.: 11.209 min
Delta R.T.: -0.008 min
Response: 5516545
Conc: 40.12 ug/ml



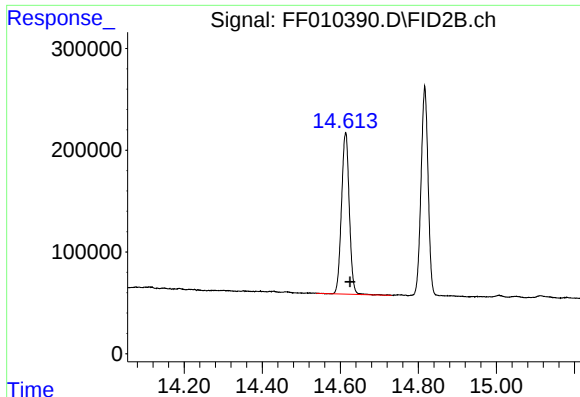
#7 N-EICOSANE

R.T.: 12.519 min
Delta R.T.: -0.009 min
Response: 3118391
Conc: 23.21 ug/ml



#8 N-DOCOSANE

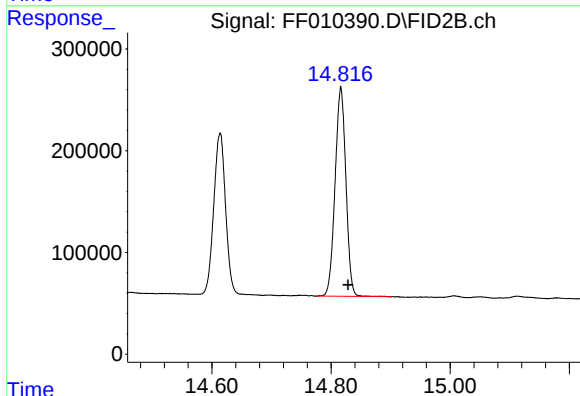
R.T.: 13.715 min
Delta R.T.: -0.010 min
Response: 2669296
Conc: 19.95 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

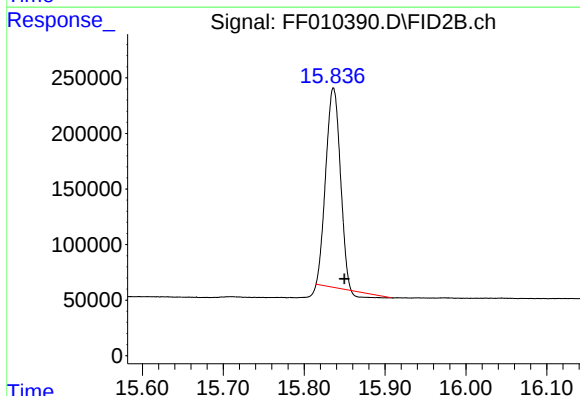
R.T.: 14.614 min
Delta R.T.: -0.012 min
Response: 2194012
Conc: 18.36 ug/ml

Instrument :
FID_F
ClientSampleId :



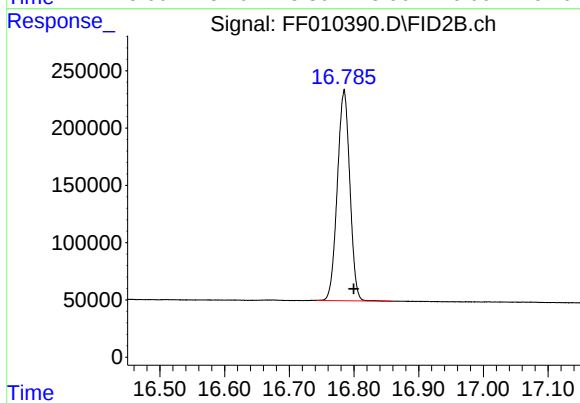
#10 N-TETRACOSANE

R.T.: 14.816 min
Delta R.T.: -0.012 min
Response: 2594199
Conc: 19.37 ug/ml



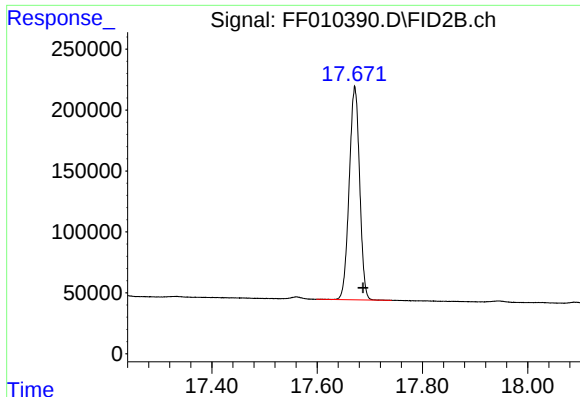
#11 N-HEXACOSANE

R.T.: 15.836 min
Delta R.T.: -0.014 min
Response: 2161364
Conc: 16.30 ug/ml



#12 N-OCTACOSANE

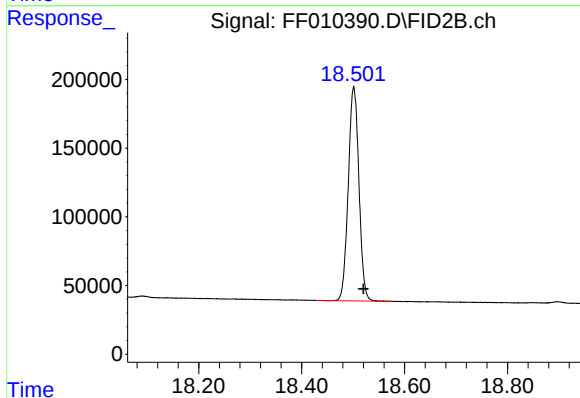
R.T.: 16.785 min
Delta R.T.: -0.015 min
Response: 2466381
Conc: 18.61 ug/ml



#13 N-TRIACONTANE

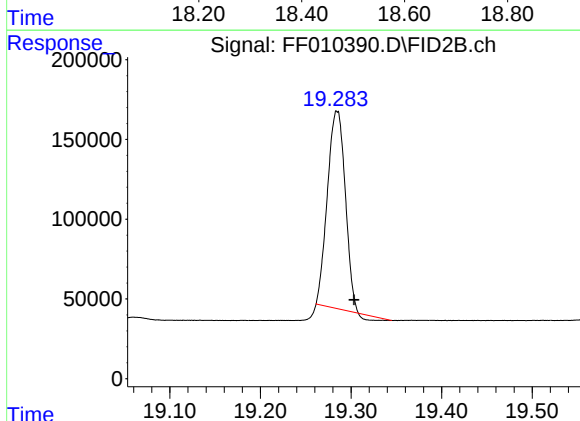
R.T.: 17.672 min
Delta R.T.: -0.016 min
Response: 2405864
Conc: 18.22 ug/ml

Instrument :
FID_F
ClientSampleId :



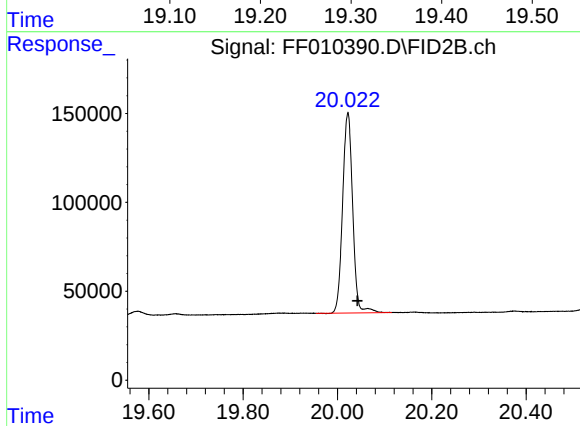
#14 N-DOTRIACONTANE

R.T.: 18.501 min
Delta R.T.: -0.019 min
Response: 2242627
Conc: 17.37 ug/ml



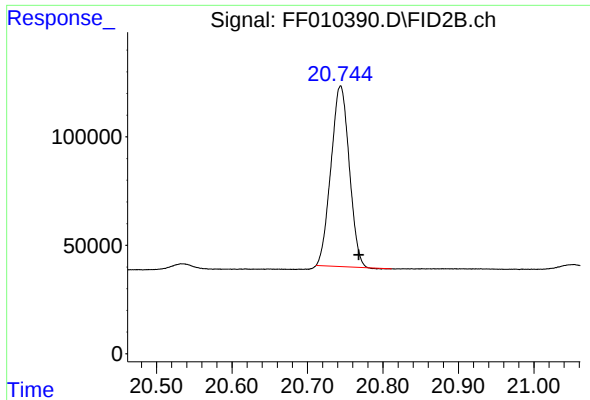
#15 N-TETRATRIACONTANE

R.T.: 19.284 min
Delta R.T.: -0.019 min
Response: 1659869
Conc: 14.26 ug/ml



#16 N-HEXATRIACONTANE

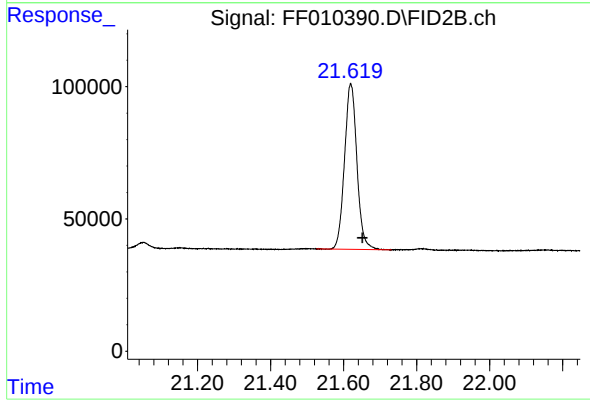
R.T.: 20.022 min
Delta R.T.: -0.020 min
Response: 1665455
Conc: 15.97 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.744 min
Delta R.T.: -0.024 min
Response: 1400768
Conc: 15.68 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.620 min
Delta R.T.: -0.032 min
Response: 1477155
Conc: 16.86 ug/ml