

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF101521\
 Data File : FF009153.D
 Signal(s) : FID2B.ch
 Acq On : 15 Oct 2021 19:09
 Operator : AJ\MA
 Sample : M4202-02MS
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 16 00:18:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100721.M
 Quant Title :
 QLast Update : Fri Oct 08 02:25:33 2021
 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...	14.710	1339503	12.215 ug/ml
Target Compounds			
1) N-OCTANE	2.365	2162068	17.294 ug/ml
2) N-DECANE	4.465	2625013	20.711 ug/ml
3) N-DODECANE	6.483	2623038	20.647 ug/ml
4) N-TETRADECANE	8.275	2430905	19.388 ug/ml
5) N-HEXADECANE	9.872	2533315	19.954 ug/ml
6) N-OCTADECANE	11.311	2615858	20.292 ug/ml
7) N-EICOSANE	12.619	2583585	20.069 ug/ml
8) N-DOCOSANE	13.814	2526998	19.988 ug/ml
10) N-TETRACOSANE	14.915	2530219	20.213 ug/ml
11) N-HEXACOSANE	15.933	2236563	18.475 ug/ml
12) N-OCTACOSANE	16.881	2198079	18.777 ug/ml
13) N-TRIACONTANE	17.767	2285359	20.257 ug/ml
14) N-DOTRIACONTANE	18.597	2164401	20.496 ug/ml
15) N-TETRATRIACONTANE	19.378	1553473	15.896 ug/ml
16) N-HEXATRIACONTANE	20.117	1420121	15.973 ug/ml
17) N-OCTATRIACONTANE	20.855	1008171	12.349 ug/ml
18) N-TETRACONTANE	21.772	1809139	22.269 ug/ml

(f)=RT Delta > 1/2 Window

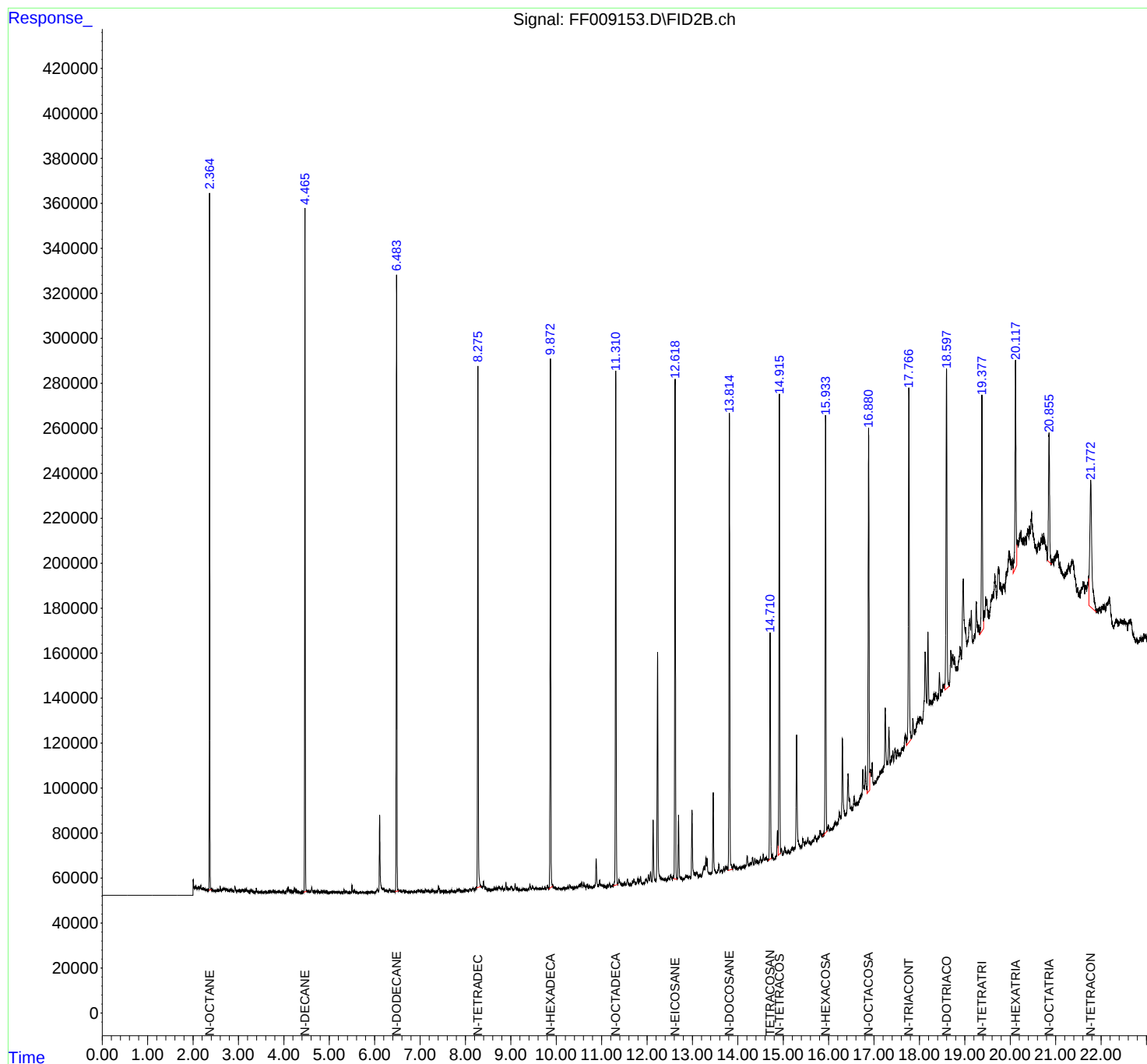
(m)=manual int.

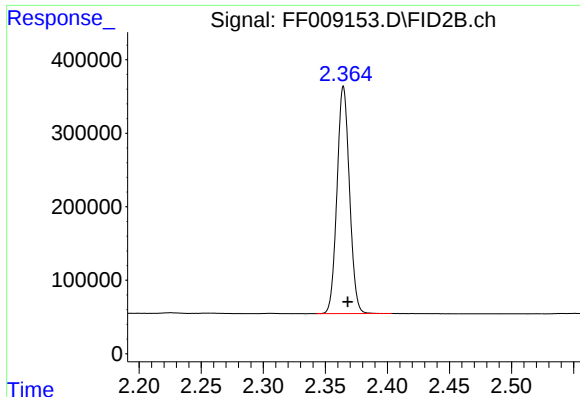
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF101521\
Data File : FF009153.D
Signal(s) : FID2B.ch
Acq On : 15 Oct 2021 19:09
Operator : AJ\MA
Sample : M4202-02MS
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 16 00:18:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100721.M
Quant Title :
QLast Update : Fri Oct 08 02:25:33 2021
Response via : Initial Calibration
Integrator: ChemStation

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

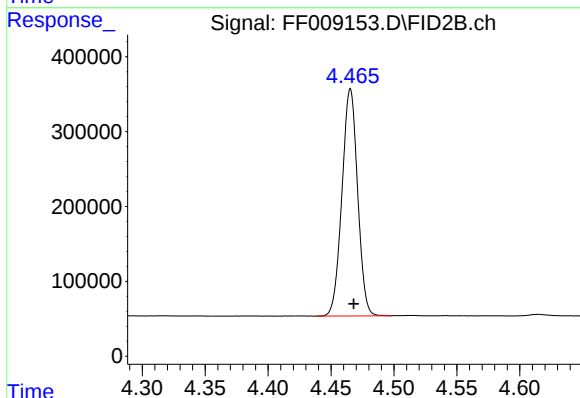




#1 N-OCTANE

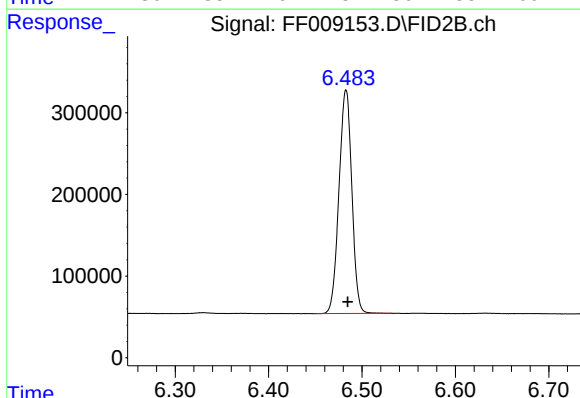
R.T.: 2.365 min
Delta R.T.: -0.003 min
Response: 2162068
Conc: 17.29 ug/ml

Instrument :
FID_F
ClientSampleId :



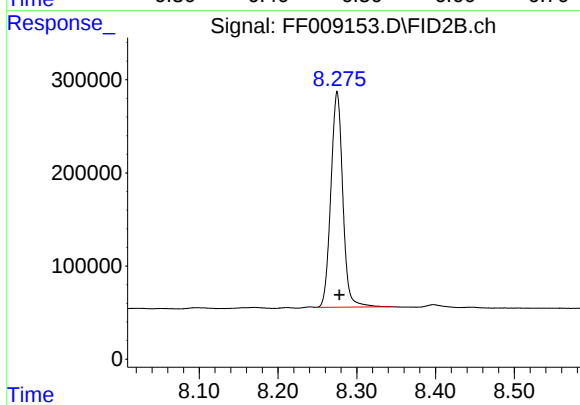
#2 N-DECANE

R.T.: 4.465 min
Delta R.T.: -0.003 min
Response: 2625013
Conc: 20.71 ug/ml



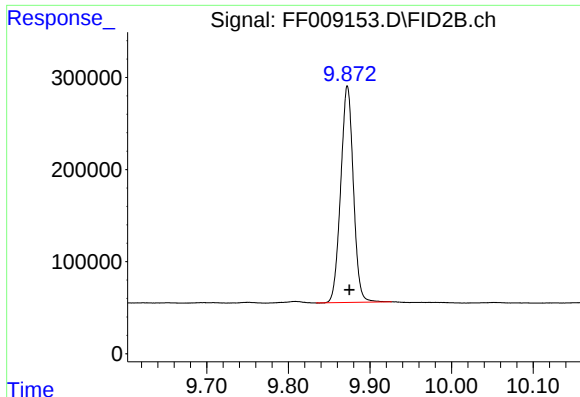
#3 N-DODECANE

R.T.: 6.483 min
Delta R.T.: -0.002 min
Response: 2623038
Conc: 20.65 ug/ml



#4 N-TETRADECANE

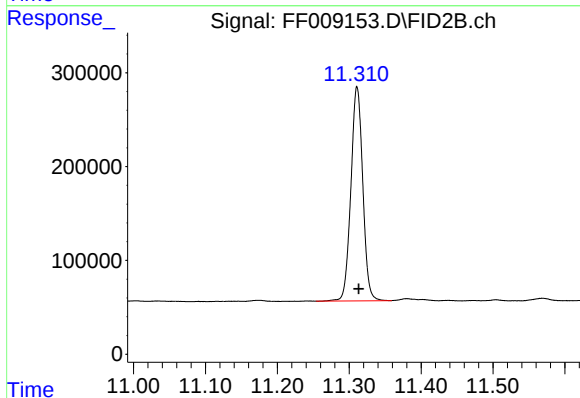
R.T.: 8.275 min
Delta R.T.: -0.003 min
Response: 2430905
Conc: 19.39 ug/ml



#5 N-HEXADECANE

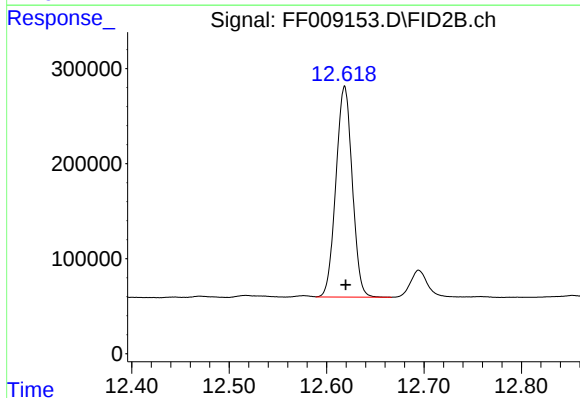
R.T.: 9.872 min
Delta R.T.: -0.003 min
Response: 2533315
Conc: 19.95 ug/ml

Instrument :
FID_F
ClientSampleId :



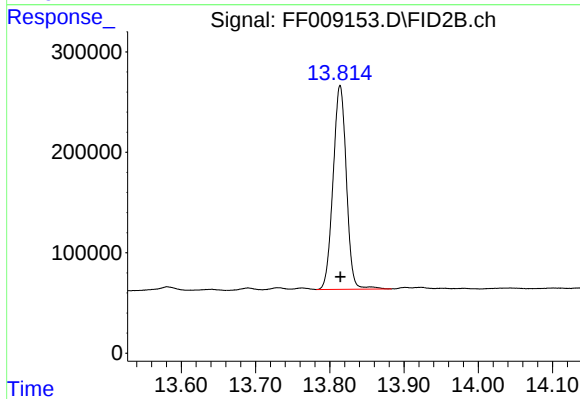
#6 N-OCTADECANE

R.T.: 11.311 min
Delta R.T.: -0.003 min
Response: 2615858
Conc: 20.29 ug/ml



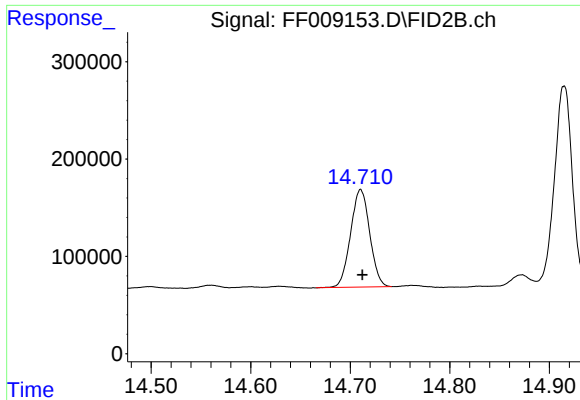
#7 N-EICOSANE

R.T.: 12.619 min
Delta R.T.: -0.001 min
Response: 2583585
Conc: 20.07 ug/ml



#8 N-DOCOSANE

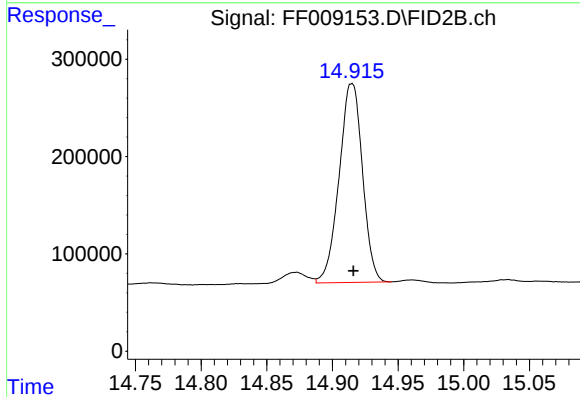
R.T.: 13.814 min
Delta R.T.: 0.000 min
Response: 2526998
Conc: 19.99 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

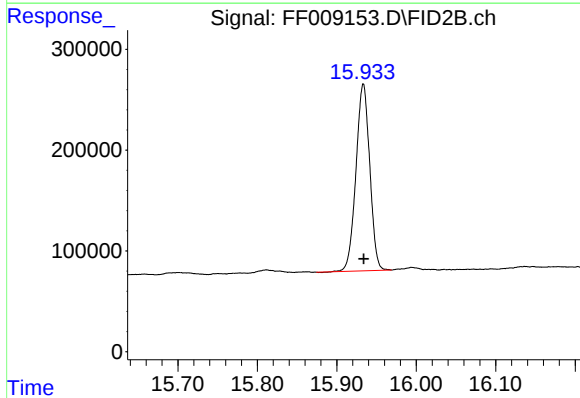
R.T.: 14.710 min
Delta R.T.: -0.002 min
Response: 1339503
Conc: 12.22 ug/ml

Instrument :
FID_F
ClientSampleId :



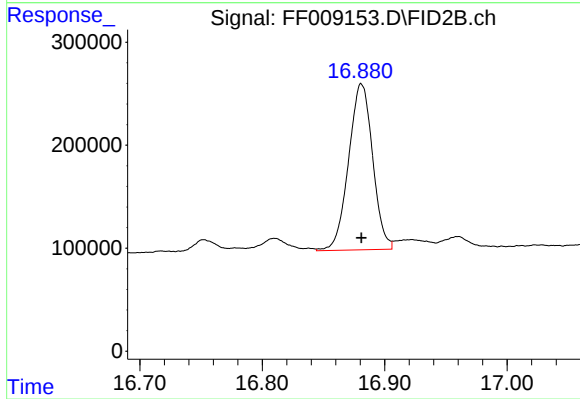
#10 N-TETRACOSANE

R.T.: 14.915 min
Delta R.T.: -0.001 min
Response: 2530219
Conc: 20.21 ug/ml



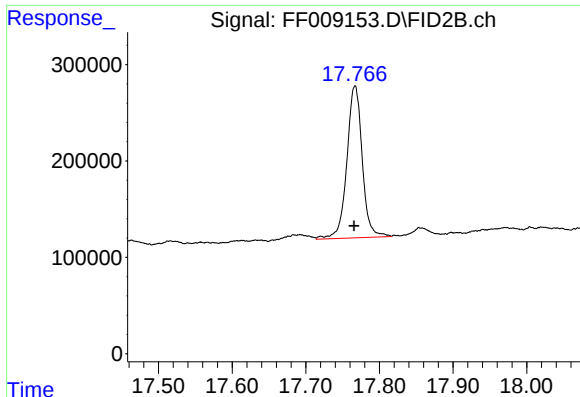
#11 N-HEXACOSANE

R.T.: 15.933 min
Delta R.T.: 0.000 min
Response: 2236563
Conc: 18.48 ug/ml



#12 N-OCTACOSANE

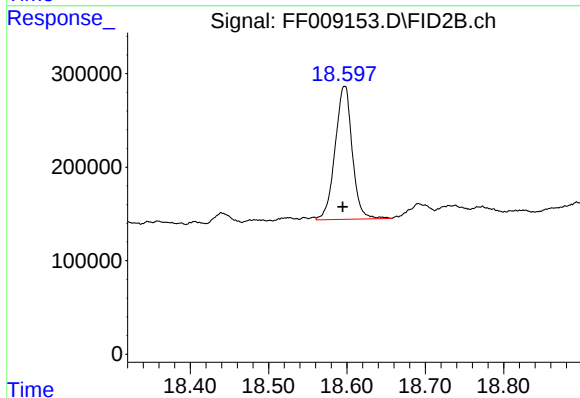
R.T.: 16.881 min
Delta R.T.: 0.000 min
Response: 2198079
Conc: 18.78 ug/ml



#13 N-TRIACONTANE

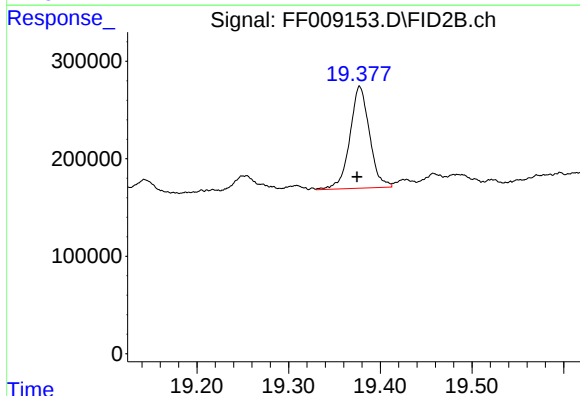
R.T.: 17.767 min
Delta R.T.: 0.001 min
Response: 2285359
Conc: 20.26 ug/ml

Instrument :
FID_F
ClientSampleId :



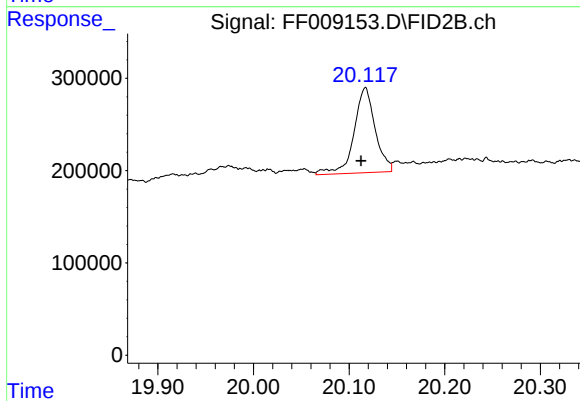
#14 N-DOTRIACONTANE

R.T.: 18.597 min
Delta R.T.: 0.003 min
Response: 2164401
Conc: 20.50 ug/ml



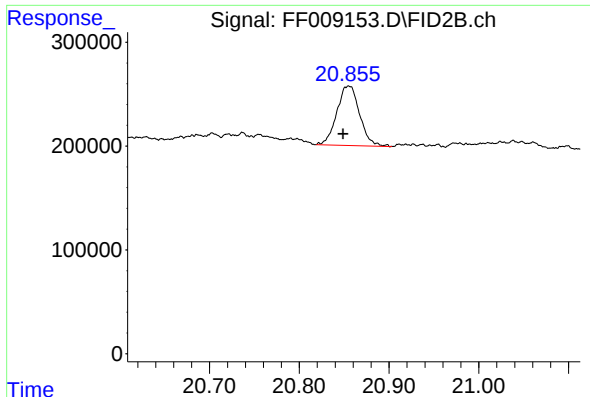
#15 N-TETRATRIACONTANE

R.T.: 19.378 min
Delta R.T.: 0.003 min
Response: 1553473
Conc: 15.90 ug/ml



#16 N-HEXATRIACONTANE

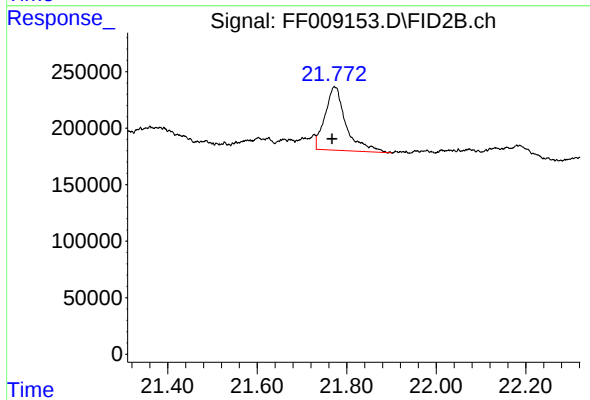
R.T.: 20.117 min
Delta R.T.: 0.005 min
Response: 1420121
Conc: 15.97 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.855 min
Delta R.T.: 0.007 min
Response: 1008171
Conc: 12.35 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.772 min
Delta R.T.: 0.005 min
Response: 1809139
Conc: 22.27 ug/ml