

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF110421\
 Data File : FF009285.D
 Signal(s) : FID2B.ch
 Acq On : 04 Nov 2021 13:23
 Operator : AJ\MA
 Sample : M4438-01MSD
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 08 02:11:45 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...	14.711	2617362	23.869 ug/ml
Target Compounds			
1) N-OCTANE	2.361	1730043	13.838 ug/ml
2) N-DECANE	4.462	2243289	17.699 ug/ml
3) N-DODECANE	6.479	2358995	18.569 ug/ml
4) N-TETRADECANE	8.271	2326730	18.557 ug/ml
5) N-HEXADECANE	9.869	2682920	21.132 ug/ml
6) N-OCTADECANE	11.308	2912265	22.591 ug/ml
7) N-EICOSANE	12.616	4292896	33.346 ug/ml
8) N-DOCOSANE	13.814	2967092	23.469 ug/ml
10) N-TETRACOSANE	14.919	6291688	50.262 ug/ml
11) N-HEXACOSANE	15.934	3173941	26.218 ug/ml
12) N-OCTACOSANE	16.881	2904976	24.815 ug/ml
13) N-TRIACONTANE	17.768	3906662	34.628 ug/ml
14) N-DOTRIACONTANE	18.597	5878793	55.669 ug/ml
15) N-TETRATRIACONTANE	19.379	4257651	43.566 ug/ml
16) N-HEXATRIACONTANE	20.115	6578383	73.992 ug/ml
17) N-OCTATRIACONTANE	20.853	4571988	56.000 ug/ml
18) N-TETRACONTANE	21.769	3102725	38.191 ug/ml

(f)=RT Delta > 1/2 Window

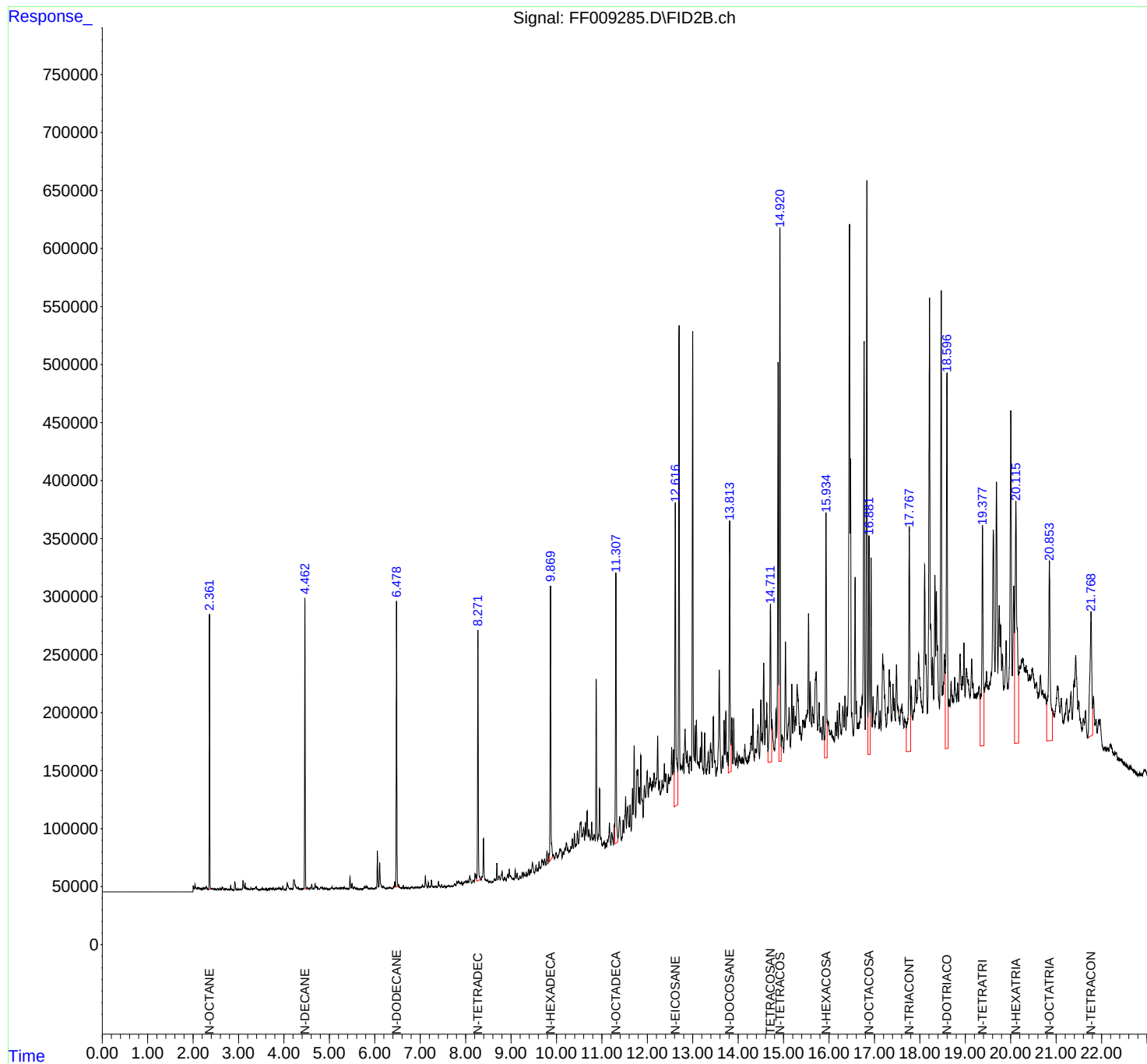
(m)=manual int.

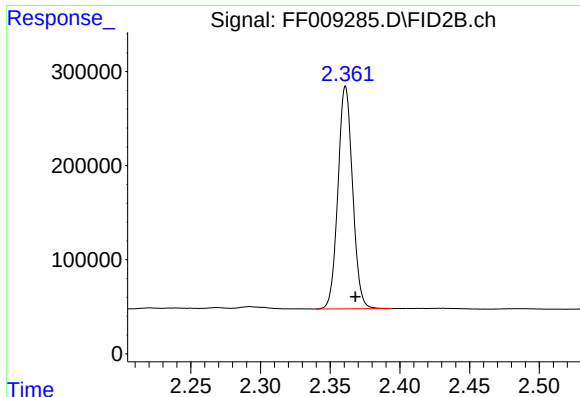
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF110421\
Data File : FF009285.D
Signal(s) : FID2B.ch
Acq On : 04 Nov 2021 13:23
Operator : AJ\MA
Sample : M4438-01MSD
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 08 02:11:45 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

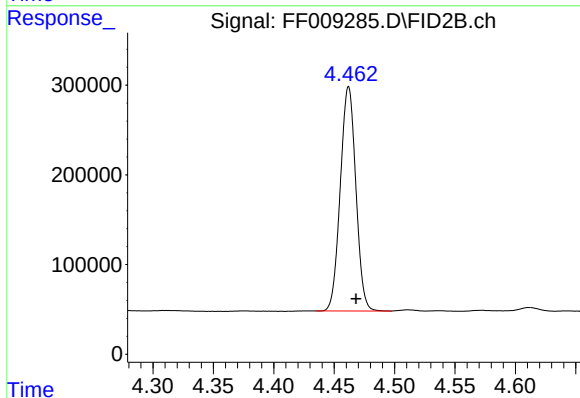




#1 N-OCTANE

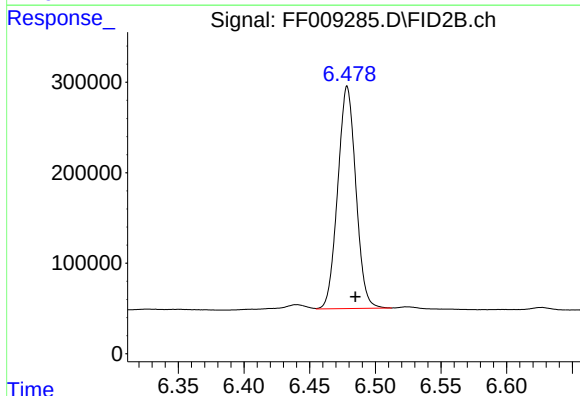
R.T.: 2.361 min
Delta R.T.: -0.007 min
Response: 1730043
Conc: 13.84 ug/ml

Instrument :
FID_F
ClientSampleId :



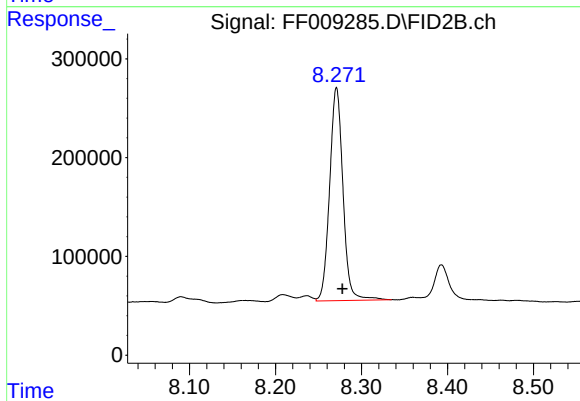
#2 N-DECANE

R.T.: 4.462 min
Delta R.T.: -0.006 min
Response: 2243289
Conc: 17.70 ug/ml



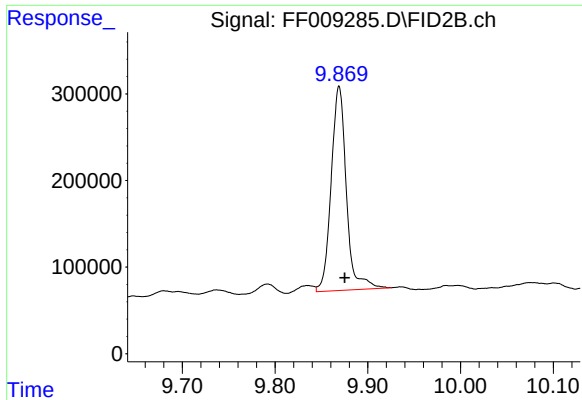
#3 N-DODECANE

R.T.: 6.479 min
Delta R.T.: -0.006 min
Response: 2358995
Conc: 18.57 ug/ml



#4 N-TETRADECANE

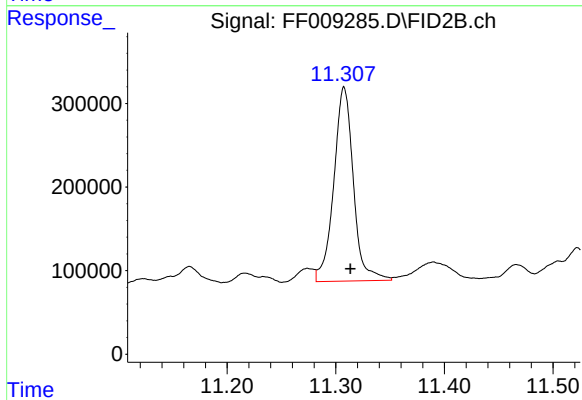
R.T.: 8.271 min
Delta R.T.: -0.007 min
Response: 2326730
Conc: 18.56 ug/ml



#5 N-HEXADECANE

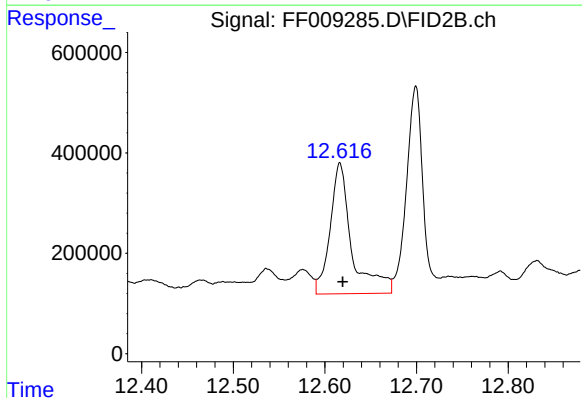
R.T.: 9.869 min
Delta R.T.: -0.006 min
Response: 2682920
Conc: 21.13 ug/ml

Instrument :
FID_F
ClientSampleId :



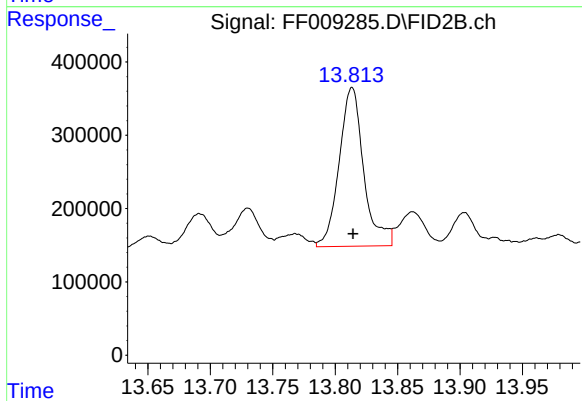
#6 N-OCTADECANE

R.T.: 11.308 min
Delta R.T.: -0.006 min
Response: 2912265
Conc: 22.59 ug/ml



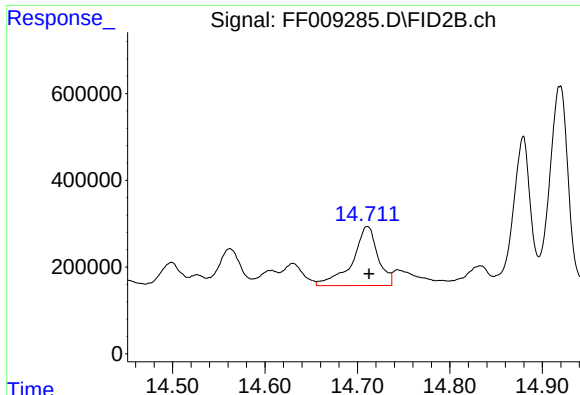
#7 N-EICOSANE

R.T.: 12.616 min
Delta R.T.: -0.003 min
Response: 4292896
Conc: 33.35 ug/ml



#8 N-DOCOSANE

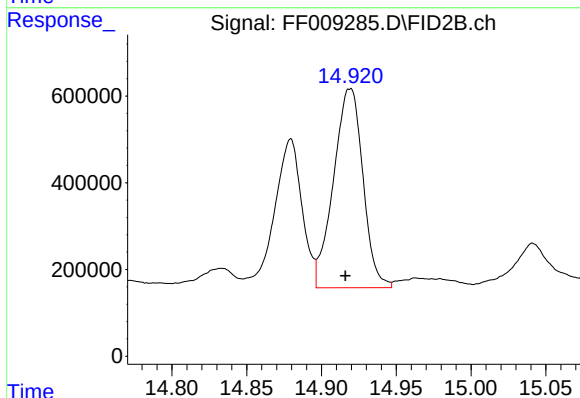
R.T.: 13.814 min
Delta R.T.: 0.000 min
Response: 2967092
Conc: 23.47 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

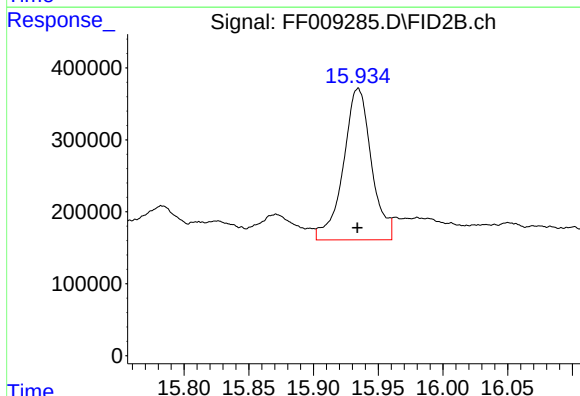
R.T.: 14.711 min
Delta R.T.: -0.002 min
Response: 2617362
Conc: 23.87 ug/ml

Instrument :
FID_F
ClientSampleId :



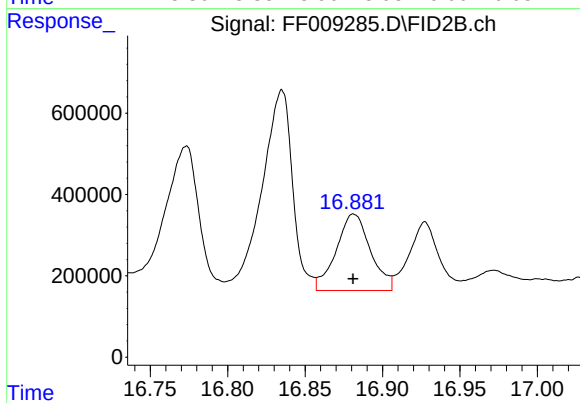
#10 N-TETRACOSANE

R.T.: 14.919 min
Delta R.T.: 0.003 min
Response: 6291688
Conc: 50.26 ug/ml



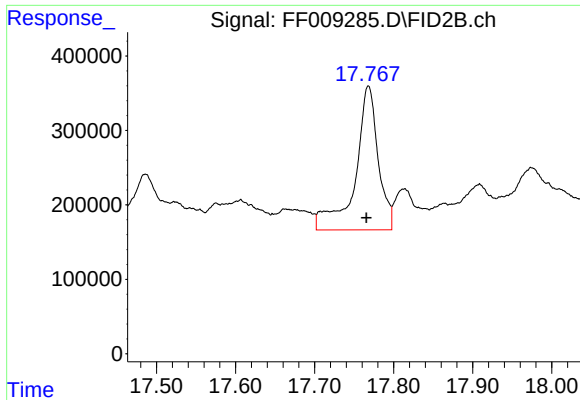
#11 N-HEXACOSANE

R.T.: 15.934 min
Delta R.T.: 0.000 min
Response: 3173941
Conc: 26.22 ug/ml



#12 N-OCTACOSANE

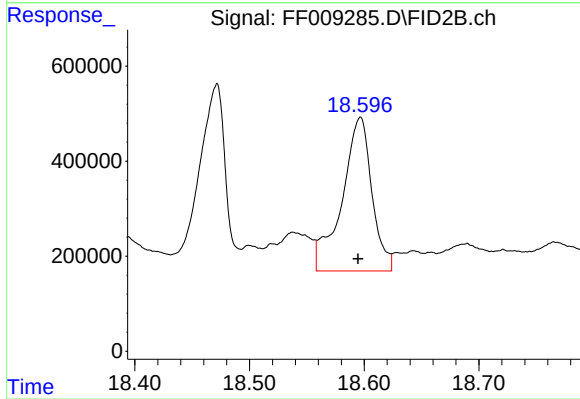
R.T.: 16.881 min
Delta R.T.: 0.000 min
Response: 2904976
Conc: 24.82 ug/ml



#13 N-TRIACONTANE

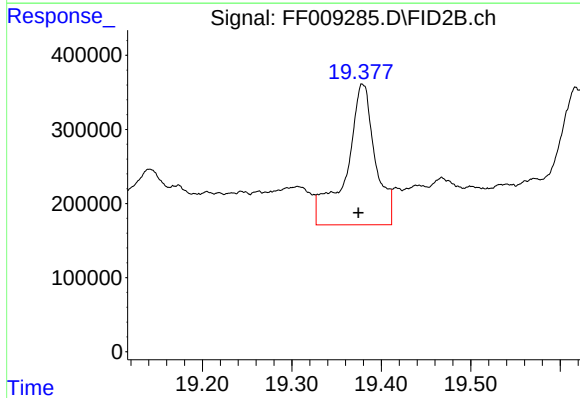
R.T.: 17.768 min
Delta R.T.: 0.002 min
Response: 3906662
Conc: 34.63 ug/ml

Instrument :
FID_F
ClientSampleId :



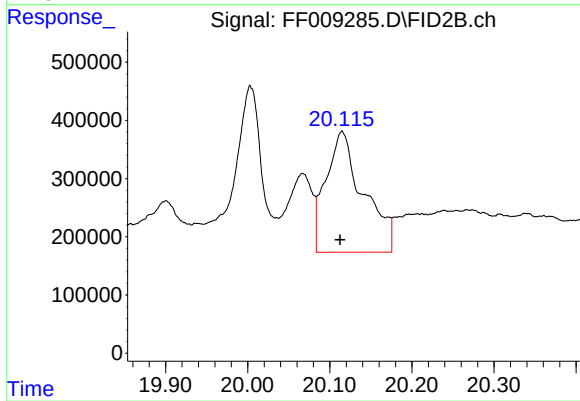
#14 N-DOTRIACONTANE

R.T.: 18.597 min
Delta R.T.: 0.002 min
Response: 5878793
Conc: 55.67 ug/ml



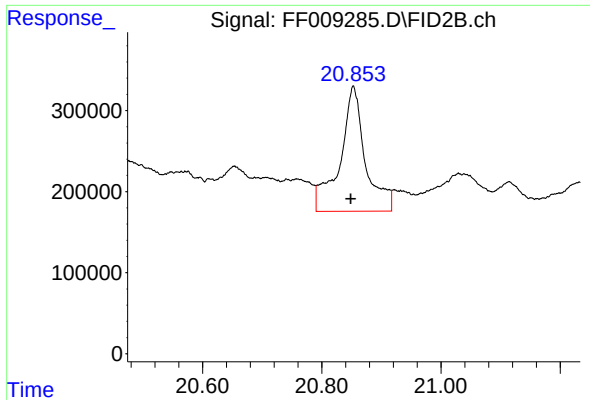
#15 N-TETRATRIACONTANE

R.T.: 19.379 min
Delta R.T.: 0.005 min
Response: 4257651
Conc: 43.57 ug/ml



#16 N-HEXATRIACONTANE

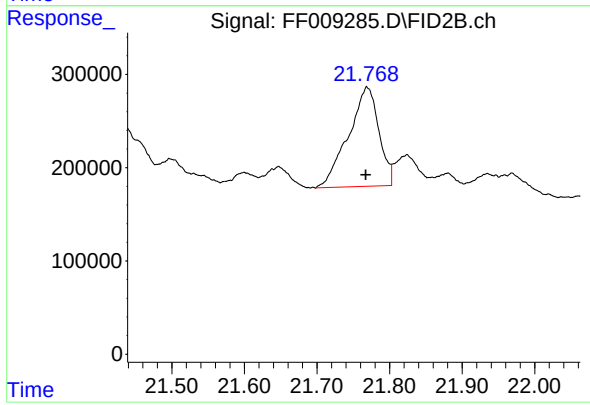
R.T.: 20.115 min
Delta R.T.: 0.003 min
Response: 6578383
Conc: 73.99 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.853 min
Delta R.T.: 0.004 min
Response: 4571988
Conc: 56.00 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.769 min
Delta R.T.: 0.002 min
Response: 3102725
Conc: 38.19 ug/ml