

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF110221\
 Data File : FF009268.D
 Signal(s) : FID2B.ch
 Acq On : 02 Nov 2021 21:14
 Operator : AJ\MA
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 03 01:31:40 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	5112629	46.624 ug/ml
Target Compounds			
1) N-OCTANE	2.361	6466202	51.723 ug/ml
2) N-DECANE	4.465	6522100	51.459 ug/ml
3) N-DODECANE	6.483	6441186	50.702 ug/ml
4) N-TETRADECANE	8.275	6332488	50.505 ug/ml
5) N-HEXADECANE	9.873	6276599	49.438 ug/ml
6) N-OCTADECANE	11.312	6252507	48.502 ug/ml
7) N-EICOSANE	12.620	6104686	47.420 ug/ml
8) N-DOCOSANE	13.816	5891571	46.602 ug/ml
10) N-TETRACOSANE	14.915	5792839	46.277 ug/ml
11) N-HEXACOSANE	15.934	5641662	46.603 ug/ml
12) N-OCTACOSANE	16.882	5495404	46.944 ug/ml
13) N-TRIACONTANE	17.766	5398734	47.853 ug/ml
14) N-DOTRIACONTANE	18.594	5279513	49.994 ug/ml
15) N-TETRATRIACONTANE	19.377	5331313	54.552 ug/ml
16) N-HEXATRIACONTANE	20.115	5838548	65.671 ug/ml
17) N-OCTATRIACONTANE	20.854	5965025	73.063 ug/ml
18) N-TETRACONTANE	21.771	5510375	67.827 ug/ml

(f)=RT Delta > 1/2 Window

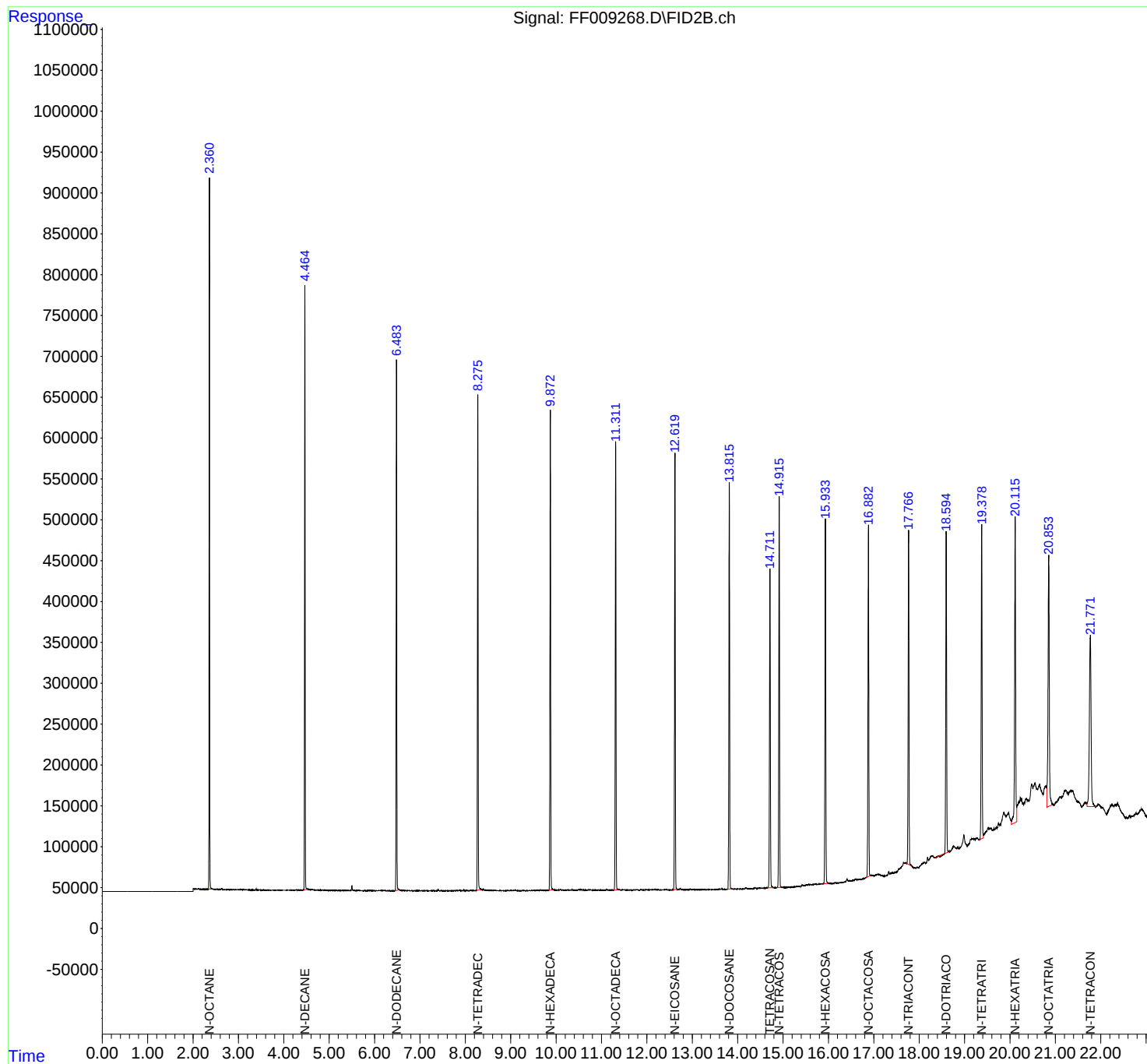
(m)=manual int.

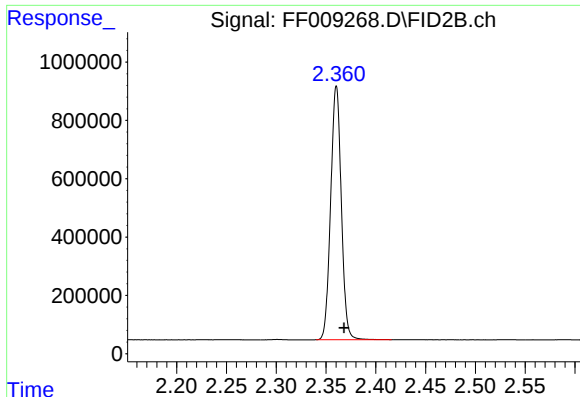
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF110221\
Data File : FF009268.D
Signal(s) : FID2B.ch
Acq On : 02 Nov 2021 21:14
Operator : AJ\MA
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 03 01:31:40 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

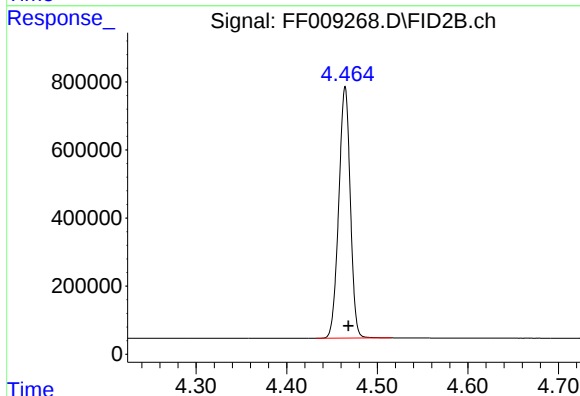




#1 N-OCTANE

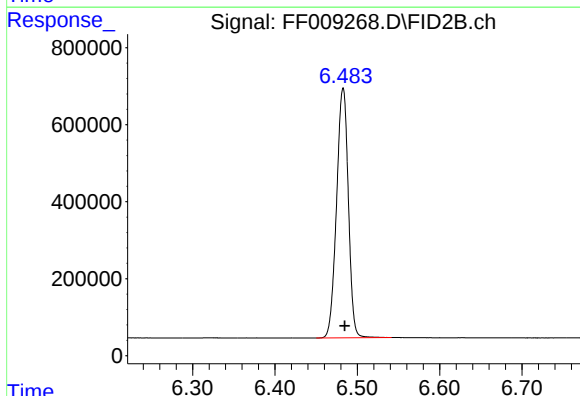
R.T.: 2.361 min
Delta R.T.: -0.007 min
Response: 6466202
Conc: 51.72 ug/ml

Instrument :
FID_F
ClientSampleId :



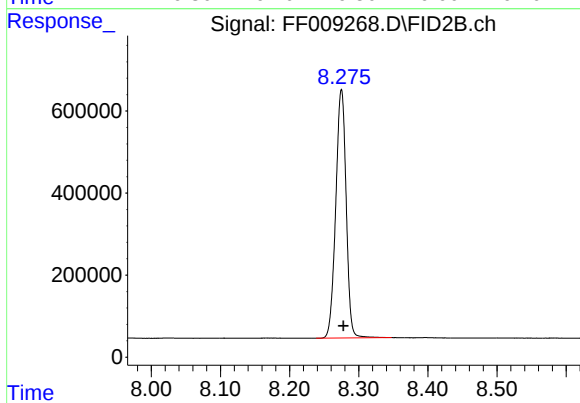
#2 N-DECANE

R.T.: 4.465 min
Delta R.T.: -0.003 min
Response: 6522100
Conc: 51.46 ug/ml



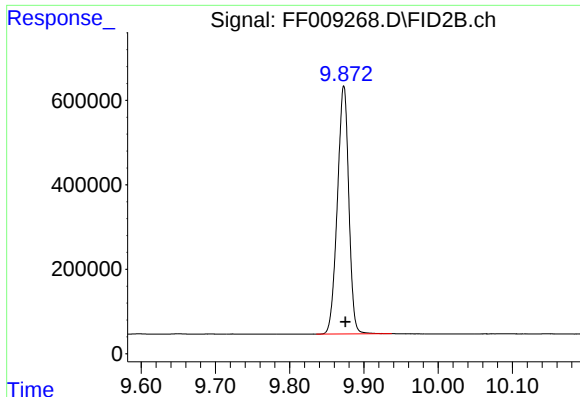
#3 N-DODECANE

R.T.: 6.483 min
Delta R.T.: -0.002 min
Response: 6441186
Conc: 50.70 ug/ml



#4 N-TETRADECANE

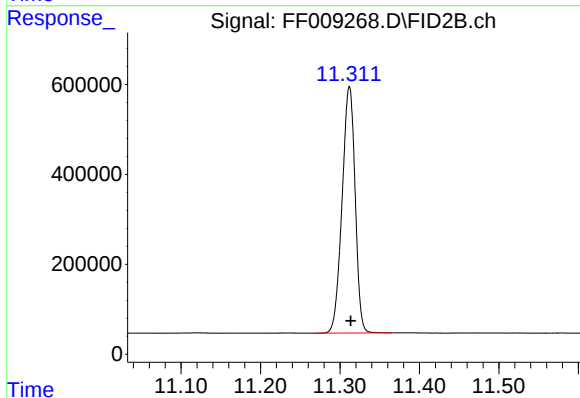
R.T.: 8.275 min
Delta R.T.: -0.003 min
Response: 6332488
Conc: 50.51 ug/ml



#5 N-HEXADECANE

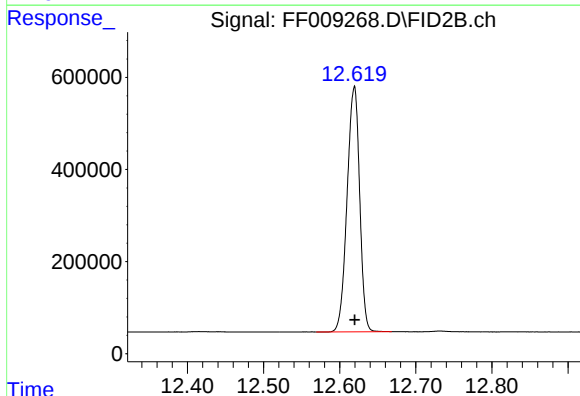
R.T.: 9.873 min
Delta R.T.: -0.002 min
Response: 6276599
Conc: 49.44 ug/ml

Instrument :
FID_F
ClientSampleId :



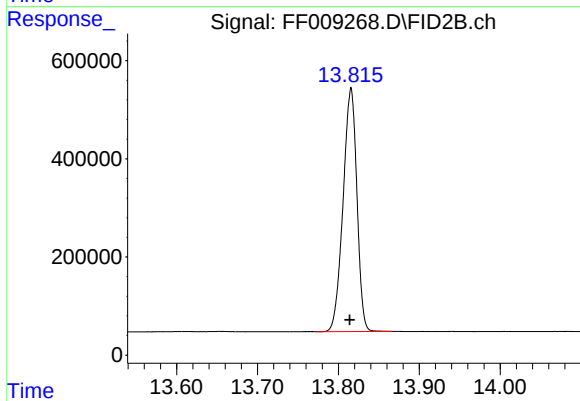
#6 N-OCTADECANE

R.T.: 11.312 min
Delta R.T.: -0.002 min
Response: 6252507
Conc: 48.50 ug/ml



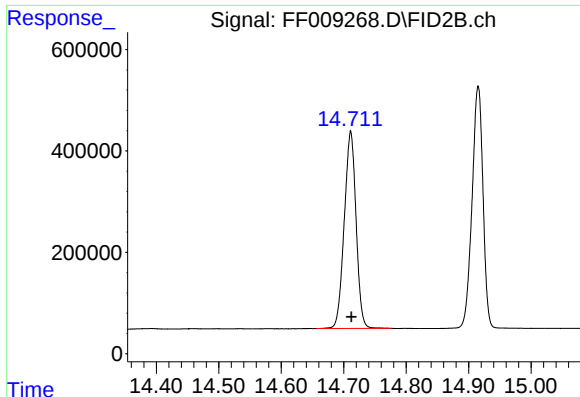
#7 N-EICOSANE

R.T.: 12.620 min
Delta R.T.: 0.000 min
Response: 6104686
Conc: 47.42 ug/ml



#8 N-DOCOSANE

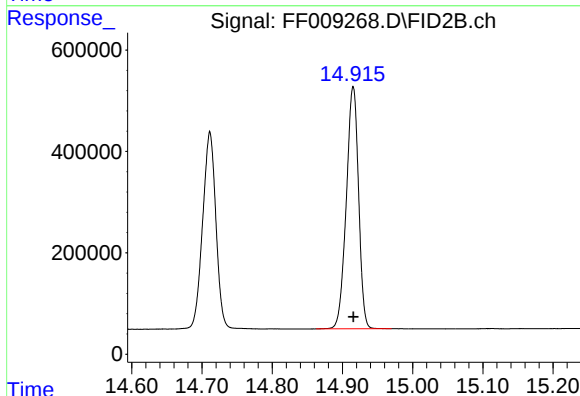
R.T.: 13.816 min
Delta R.T.: 0.001 min
Response: 5891571
Conc: 46.60 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

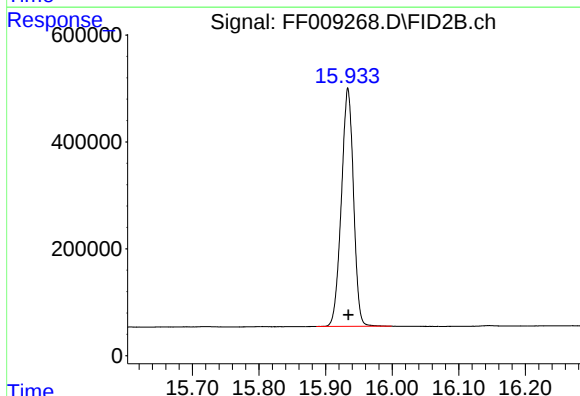
R.T.: 14.711 min
Delta R.T.: -0.001 min
Response: 5112629
Conc: 46.62 ug/ml

Instrument :
FID_F
ClientSampleId :



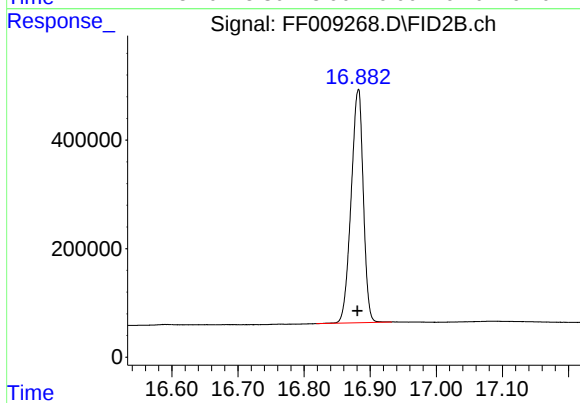
#10 N-TETRACOSANE

R.T.: 14.915 min
Delta R.T.: 0.000 min
Response: 5792839
Conc: 46.28 ug/ml



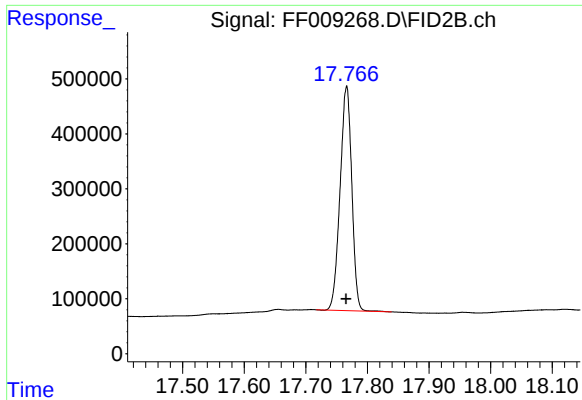
#11 N-HEXACOSANE

R.T.: 15.934 min
Delta R.T.: 0.000 min
Response: 5641662
Conc: 46.60 ug/ml



#12 N-OCTACOSANE

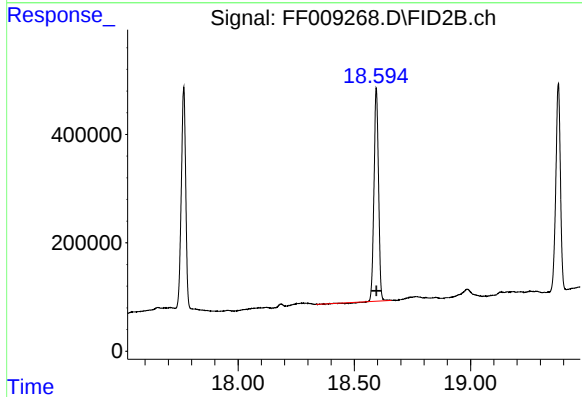
R.T.: 16.882 min
Delta R.T.: 0.001 min
Response: 5495404
Conc: 46.94 ug/ml



#13 N-TRIACONTANE

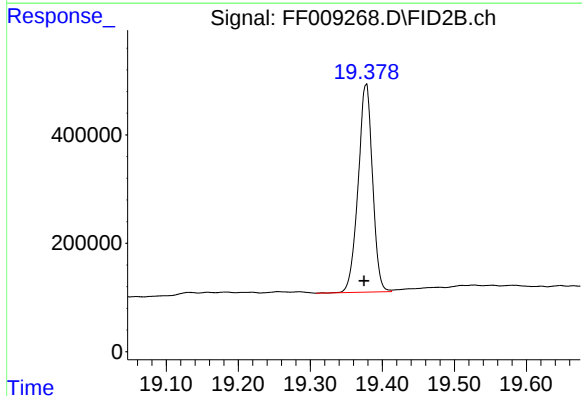
R.T.: 17.766 min
Delta R.T.: 0.000 min
Response: 5398734
Conc: 47.85 ug/ml

Instrument :
FID_F
ClientSampleId :



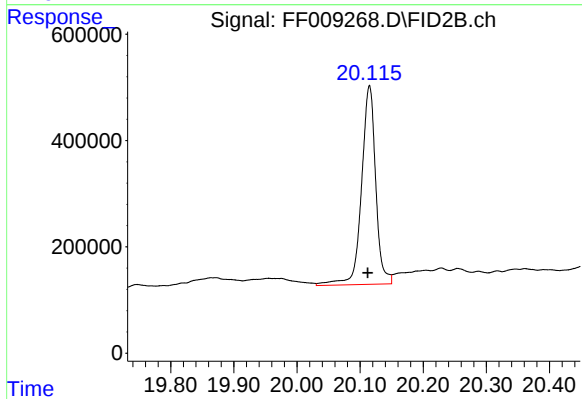
#14 N-DOTRIACONTANE

R.T.: 18.594 min
Delta R.T.: 0.000 min
Response: 5279513
Conc: 49.99 ug/ml



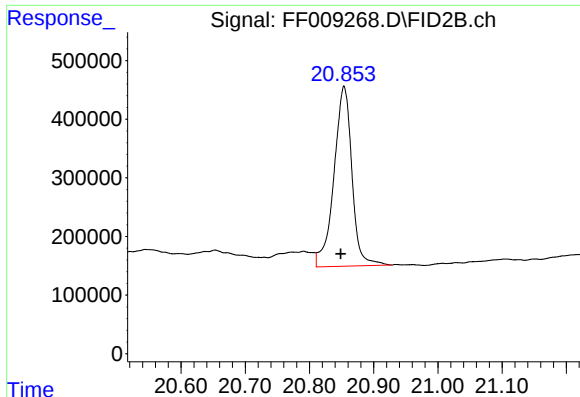
#15 N-TETRATRIACONTANE

R.T.: 19.377 min
Delta R.T.: 0.003 min
Response: 5331313
Conc: 54.55 ug/ml



#16 N-HEXATRIACONTANE

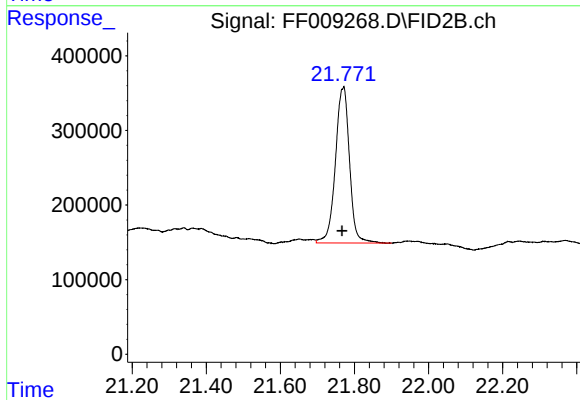
R.T.: 20.115 min
Delta R.T.: 0.003 min
Response: 5838548
Conc: 65.67 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.854 min
Delta R.T.: 0.005 min
Response: 5965025
Conc: 73.06 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.771 min
Delta R.T.: 0.004 min
Response: 5510375
Conc: 67.83 ug/ml