

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091422\
 Data File : FF011441.D
 Signal(s) : FID2B.ch
 Acq On : 14 Sep 2022 13:26
 Operator : YP\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 15 05:13:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF082722.M
 Quant Title :
 QLast Update : Mon Aug 29 01:24:29 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...	14.784	5500262	49.071 ug/ml
Target Compounds			
1) N-OCTANE	1.833	5777893	45.191 ug/ml
2) N-DECANE	4.338	6774848	52.215 ug/ml
3) N-DODECANE	6.511	6787845	51.835 ug/ml
4) N-TETRADECANE	8.338	6724092	51.192 ug/ml
5) N-HEXADECANE	9.943	6754507	50.922 ug/ml
6) N-OCTADECANE	11.383	6698497	50.392 ug/ml
7) N-EICOSANE	12.690	6568242	49.933 ug/ml
8) N-DOCOSANE	13.886	6333031	49.549 ug/ml
10) N-TETRACOSANE	14.987	6260054	49.164 ug/ml
11) N-HEXACOSANE	16.007	6071919	48.613 ug/ml
12) N-OCTACOSANE	16.956	5981138	48.829 ug/ml
13) N-TRIACONTANE	17.841	6095818	50.526 ug/ml
14) N-DOTRIACONTANE	18.673	6180363	52.247 ug/ml
15) N-TETRATRIACONTANE	19.454	6107768	53.503 ug/ml
16) N-HEXATRIACONTANE	20.191	5812359	54.608 ug/ml
17) N-OCTATRIACONTANE	20.895	5572670	53.570 ug/ml
18) N-TETRACONTANE	21.710	5435766	51.517 ug/ml

(f)=RT Delta > 1/2 Window

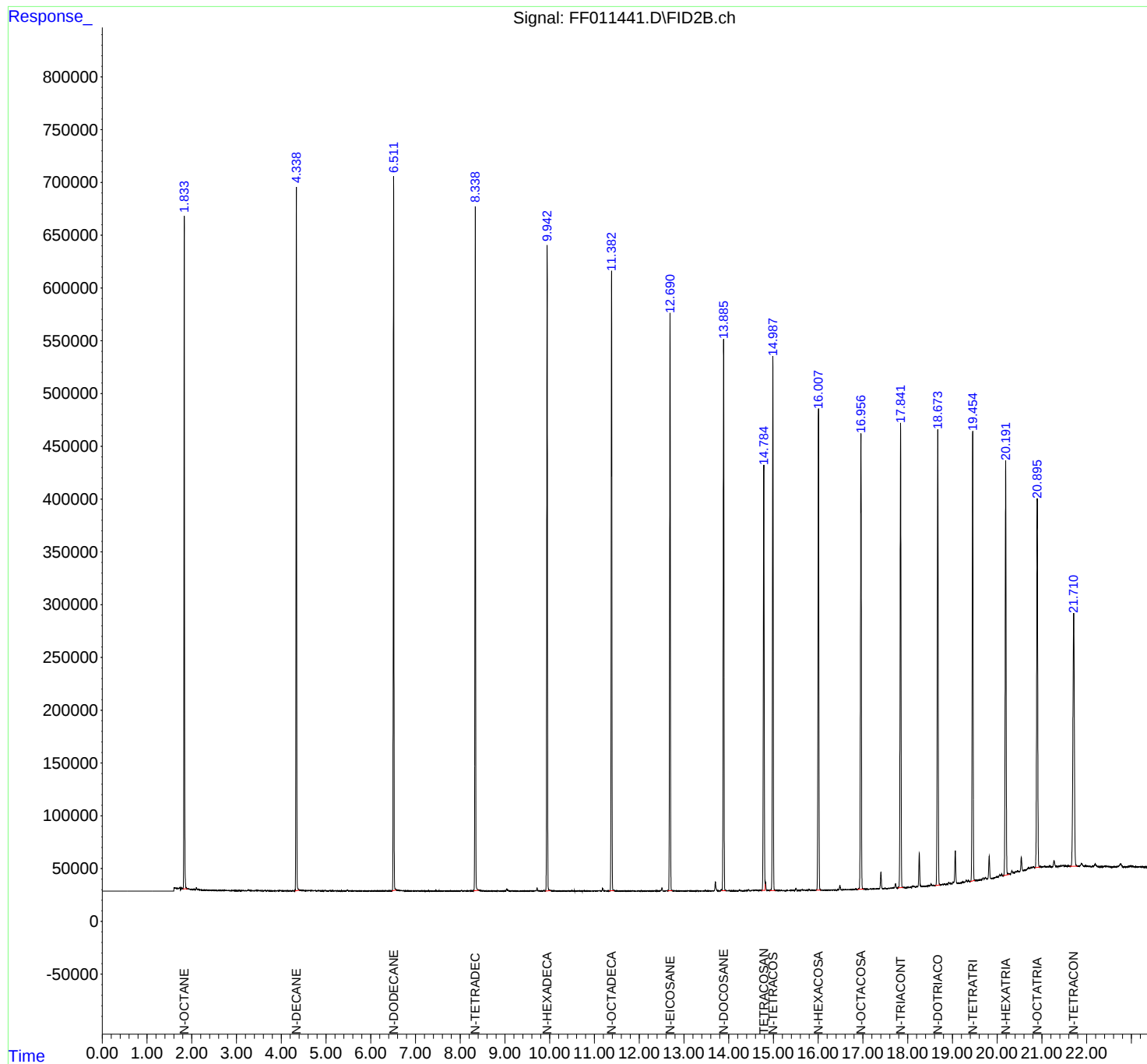
(m)=manual int.

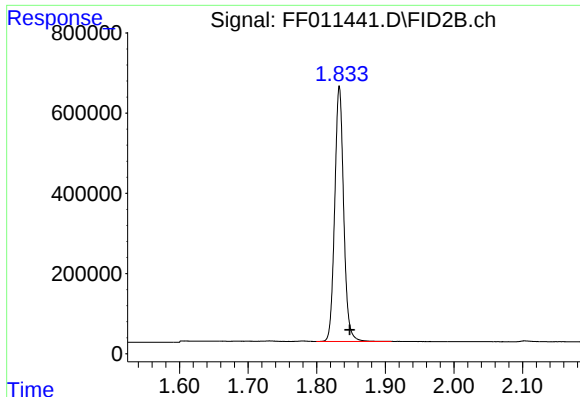
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091422\
Data File : FF011441.D
Signal(s) : FID2B.ch
Acq On : 14 Sep 2022 13:26
Operator : YP\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 15 05:13:08 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF082722.M
Quant Title :
QLast Update : Mon Aug 29 01:24:29 2022
Response via : Initial Calibration
Integrator: ChemStation

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

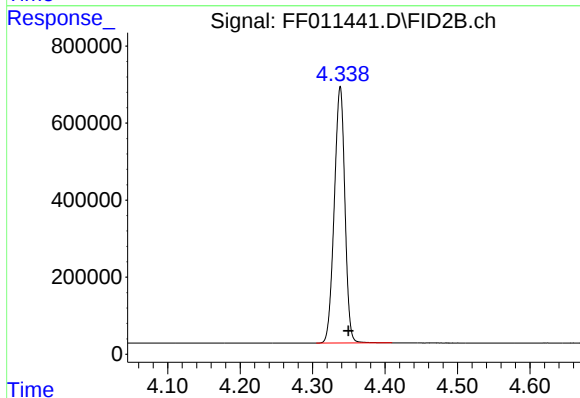




#1 N-OCTANE

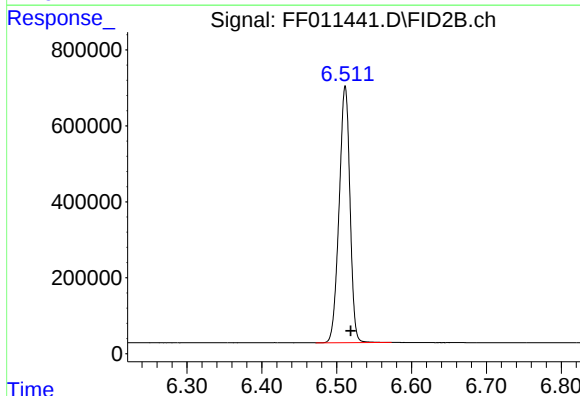
R.T.: 1.833 min
Delta R.T.: -0.015 min
Response: 5777893
Conc: 45.19 ug/ml

Instrument :
FID_F
ClientSampleId :



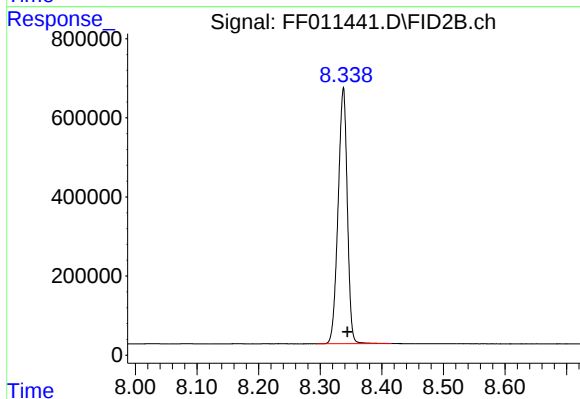
#2 N-DECANE

R.T.: 4.338 min
Delta R.T.: -0.011 min
Response: 6774848
Conc: 52.21 ug/ml



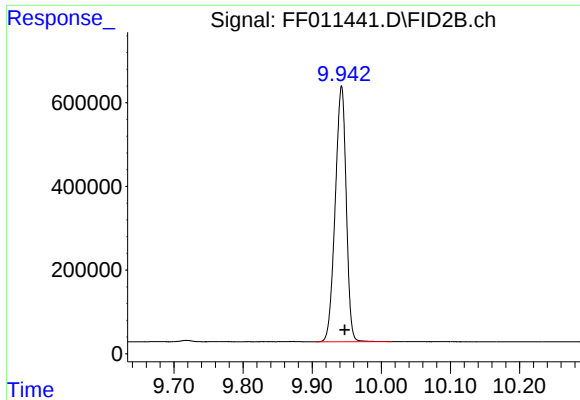
#3 N-DODECANE

R.T.: 6.511 min
Delta R.T.: -0.007 min
Response: 6787845
Conc: 51.84 ug/ml



#4 N-TETRADECANE

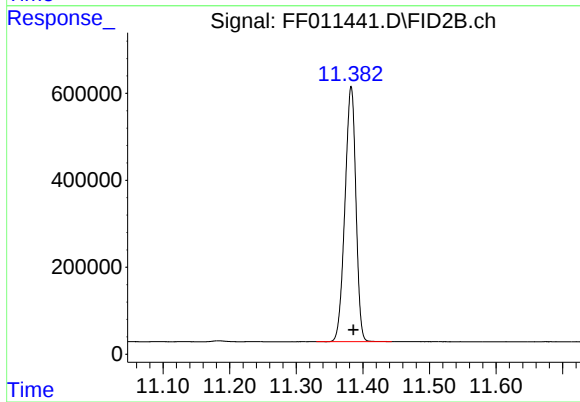
R.T.: 8.338 min
Delta R.T.: -0.006 min
Response: 6724092
Conc: 51.19 ug/ml



#5 N-HEXADECANE

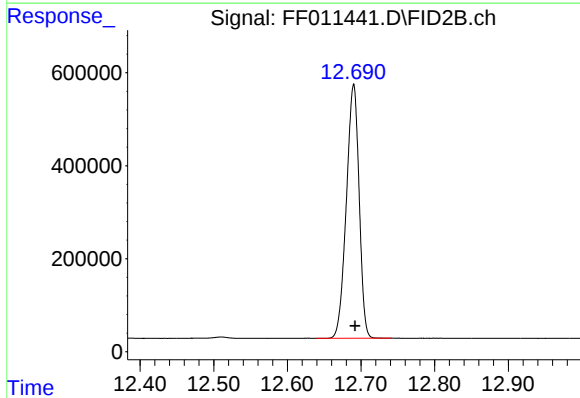
R.T.: 9.943 min
Delta R.T.: -0.005 min
Response: 6754507
Conc: 50.92 ug/ml

Instrument :
FID_F
ClientSampleId :



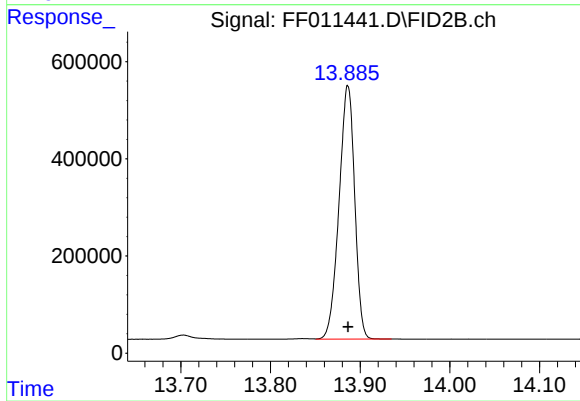
#6 N-OCTADECANE

R.T.: 11.383 min
Delta R.T.: -0.003 min
Response: 6698497
Conc: 50.39 ug/ml



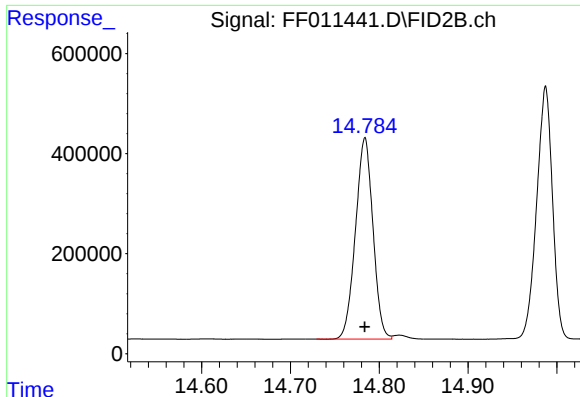
#7 N-EICOSANE

R.T.: 12.690 min
Delta R.T.: -0.002 min
Response: 6568242
Conc: 49.93 ug/ml



#8 N-DOCOSANE

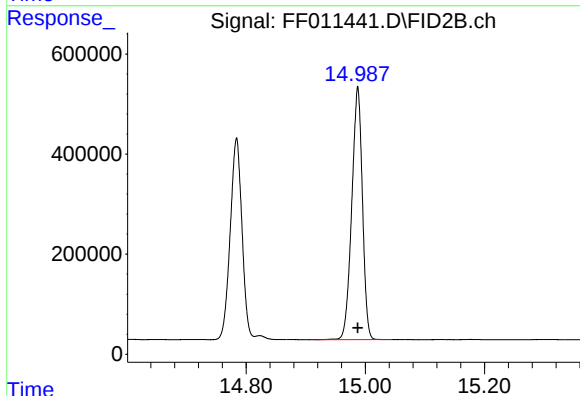
R.T.: 13.886 min
Delta R.T.: 0.000 min
Response: 6333031
Conc: 49.55 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

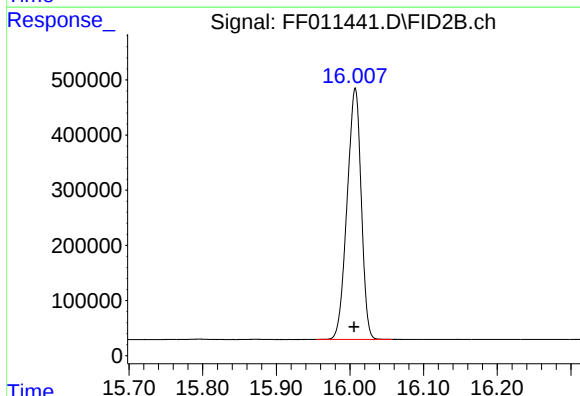
R.T.: 14.784 min
Delta R.T.: 0.000 min
Response: 5500262
Conc: 49.07 ug/ml

Instrument :
FID_F
ClientSampleId :



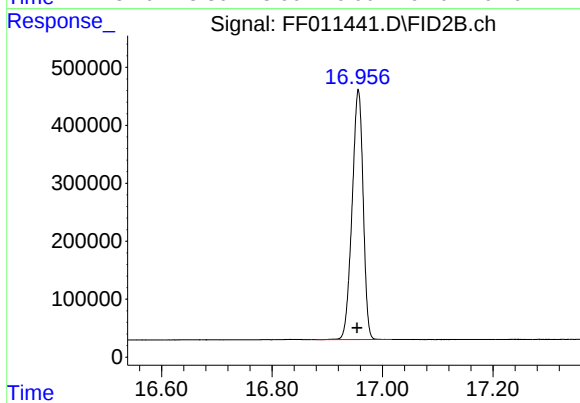
#10 N-TETRACOSANE

R.T.: 14.987 min
Delta R.T.: 0.000 min
Response: 6260054
Conc: 49.16 ug/ml



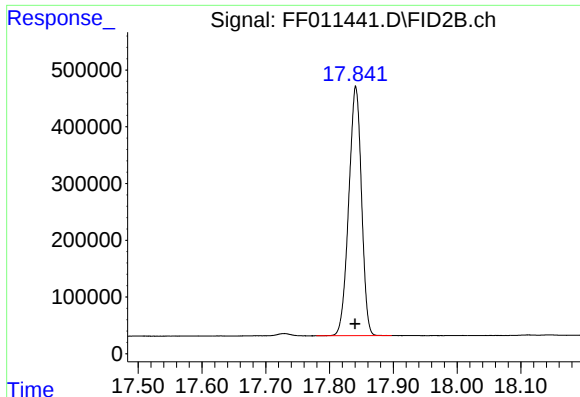
#11 N-HEXACOSANE

R.T.: 16.007 min
Delta R.T.: 0.002 min
Response: 6071919
Conc: 48.61 ug/ml



#12 N-OCTACOSANE

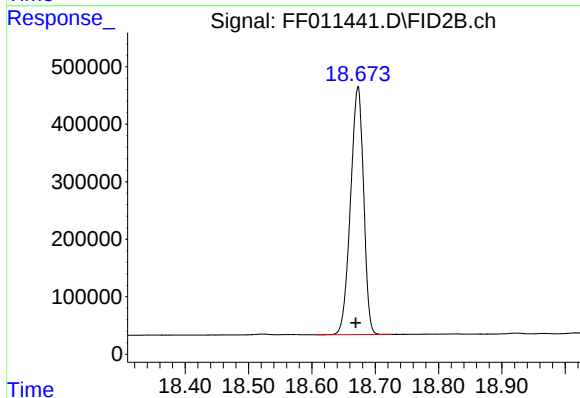
R.T.: 16.956 min
Delta R.T.: 0.002 min
Response: 5981138
Conc: 48.83 ug/ml



#13 N-TRIACONTANE

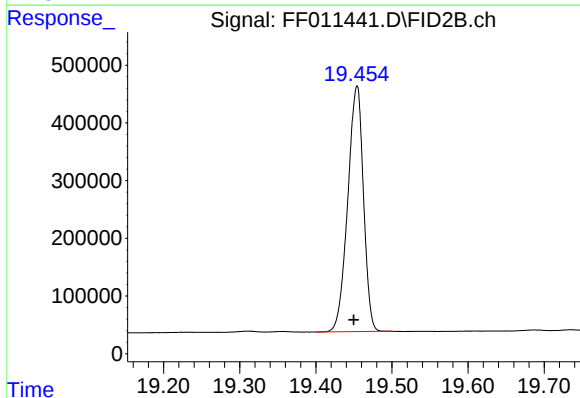
R.T.: 17.841 min
Delta R.T.: 0.001 min
Response: 6095818
Conc: 50.53 ug/ml

Instrument :
FID_F
ClientSampleId :



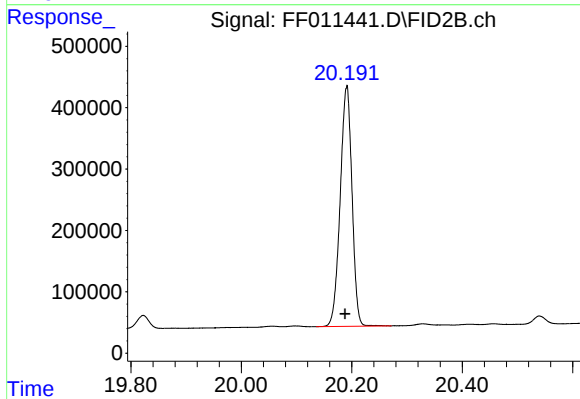
#14 N-DOTRIACONTANE

R.T.: 18.673 min
Delta R.T.: 0.003 min
Response: 6180363
Conc: 52.25 ug/ml



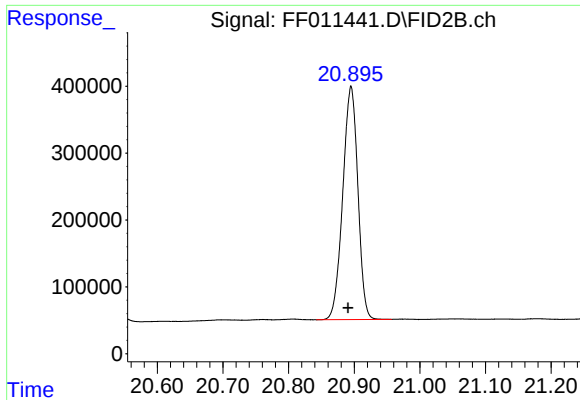
#15 N-TETRATRIACONTANE

R.T.: 19.454 min
Delta R.T.: 0.004 min
Response: 6107768
Conc: 53.50 ug/ml



#16 N-HEXATRIACONTANE

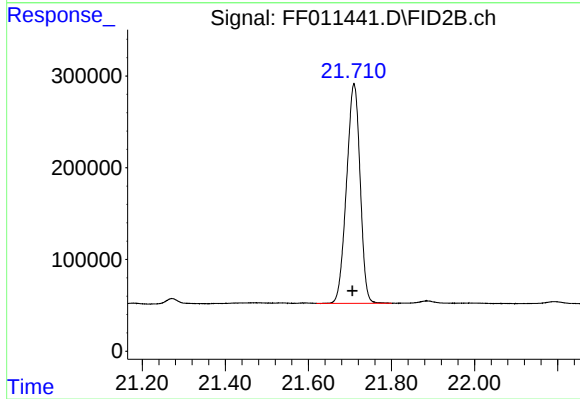
R.T.: 20.191 min
Delta R.T.: 0.004 min
Response: 5812359
Conc: 54.61 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.895 min
Delta R.T.: 0.005 min
Response: 5572670
Conc: 53.57 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.710 min
Delta R.T.: 0.004 min
Response: 5435766
Conc: 51.52 ug/ml