

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091422\
 Data File : FF011450.D
 Signal(s) : FID2B.ch
 Acq On : 14 Sep 2022 19:49
 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 05:14:49 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...	14.785	5700175	50.854 ug/ml
Target Compounds			
1) N-OCTANE	1.842	6050132	47.321 ug/ml
2) N-DECANE	4.346	7082258	54.584 ug/ml
3) N-DODECANE	6.517	7083429	54.093 ug/ml
4) N-TETRADECANE	8.341	6994917	53.254 ug/ml
5) N-HEXADECANE	9.945	6993105	52.720 ug/ml
6) N-OCTADECANE	11.384	6934764	52.169 ug/ml
7) N-EICOSANE	12.692	6794312	51.652 ug/ml
8) N-DOCOSANE	13.888	6555791	51.292 ug/ml
10) N-TETRACOSANE	14.989	6491902	50.985 ug/ml
11) N-HEXACOSANE	16.008	6322825	50.622 ug/ml
12) N-OCTACOSANE	16.955	6265267	51.149 ug/ml
13) N-TRIACONTANE	17.842	6435914	53.344 ug/ml
14) N-DOTRIACONTANE	18.673	6543458	55.316 ug/ml
15) N-TETRATRIACONTANE	19.454	6493490	56.882 ug/ml
16) N-HEXATRIACONTANE	20.190	6154034	57.818 ug/ml
17) N-OCTATRIACONTANE	20.896	6080277	58.449 ug/ml
18) N-TETRACONTANE	21.710	6285774	59.573 ug/ml

(f)=RT Delta > 1/2 Window

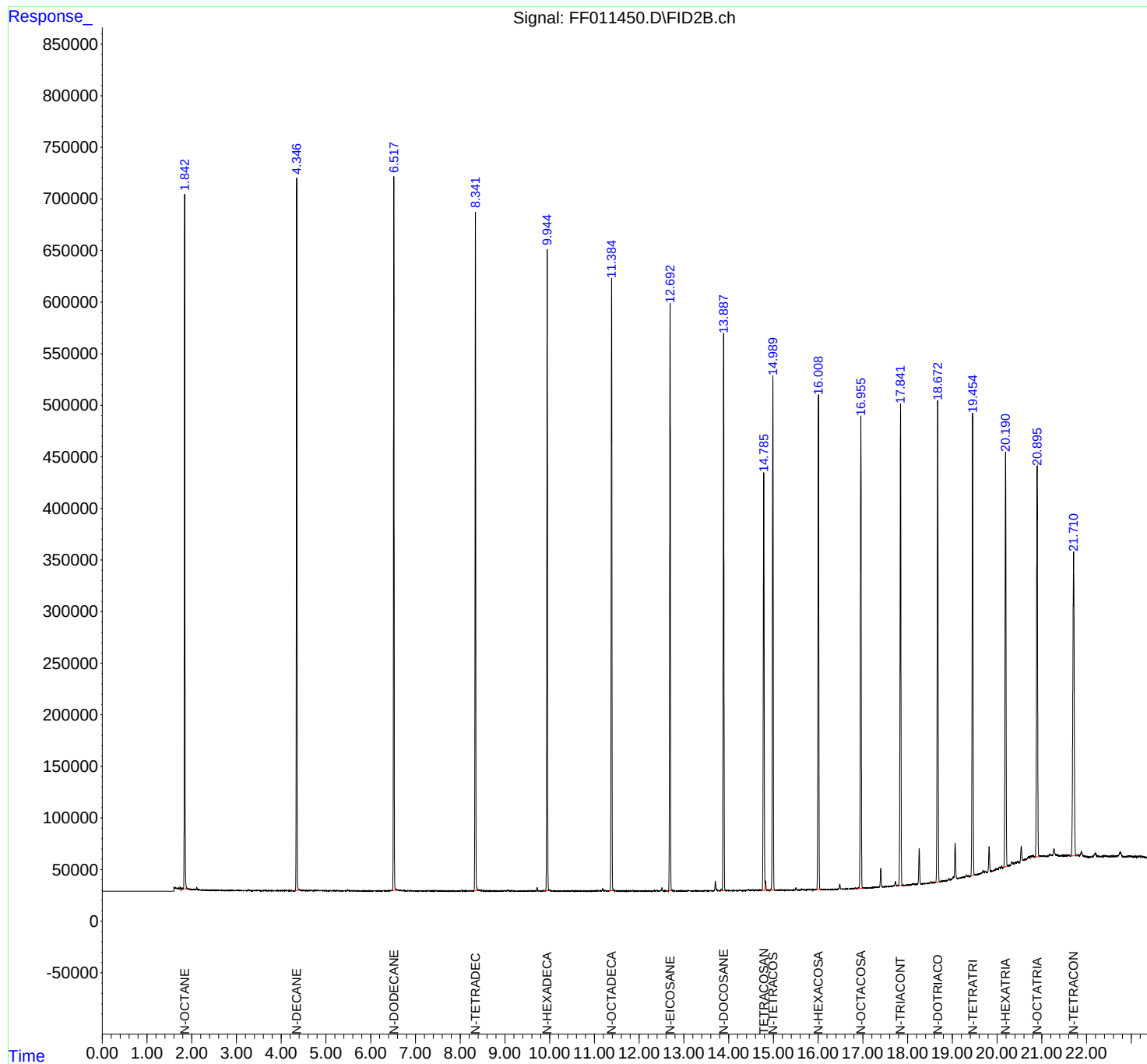
(m)=manual int.

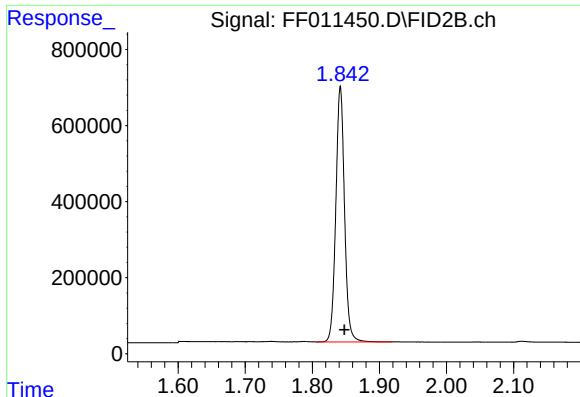
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091422\
Data File : FF011450.D
Signal(s) : FID2B.ch
Acq On : 14 Sep 2022 19:49
Operator : YP\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 15 05:14:49 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

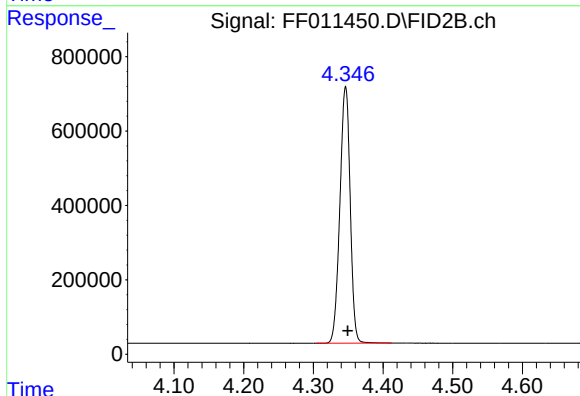




#1 N-OCTANE

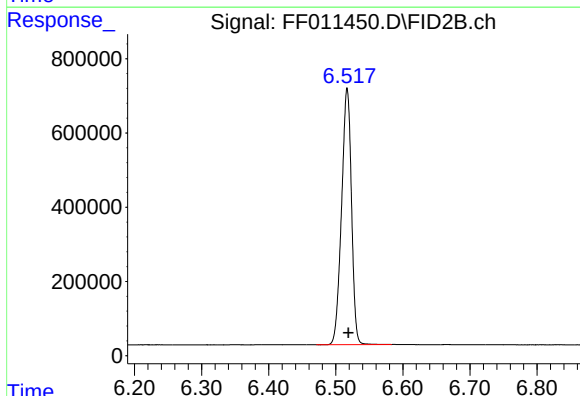
R.T.: 1.842 min
Delta R.T.: -0.006 min
Response: 6050132
Conc: 47.32 ug/ml

Instrument :
FID_F
ClientSampleId :



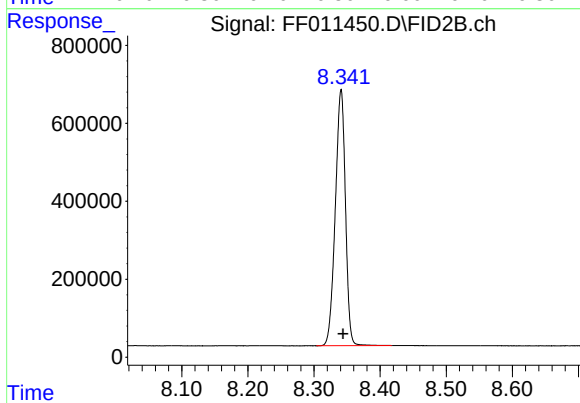
#2 N-DECANE

R.T.: 4.346 min
Delta R.T.: -0.003 min
Response: 7082258
Conc: 54.58 ug/ml



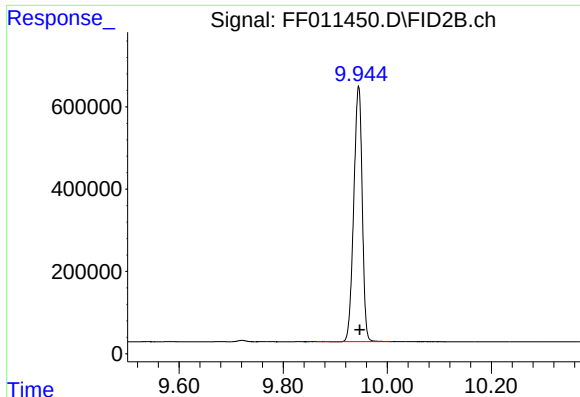
#3 N-DODECANE

R.T.: 6.517 min
Delta R.T.: -0.002 min
Response: 7083429
Conc: 54.09 ug/ml



#4 N-TETRADECANE

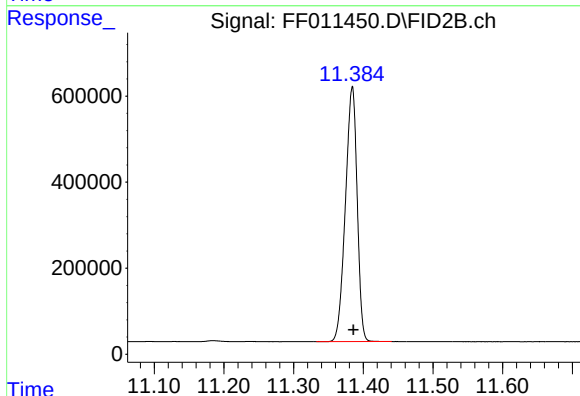
R.T.: 8.341 min
Delta R.T.: -0.003 min
Response: 6994917
Conc: 53.25 ug/ml



#5 N-HEXADECANE

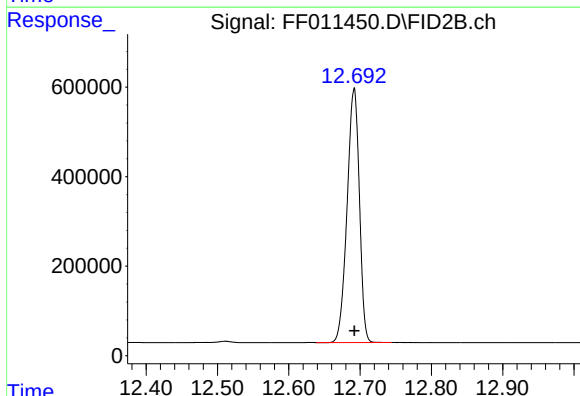
R.T.: 9.945 min
Delta R.T.: -0.002 min
Response: 6993105
Conc: 52.72 ug/ml

Instrument :
FID_F
ClientSampleId :



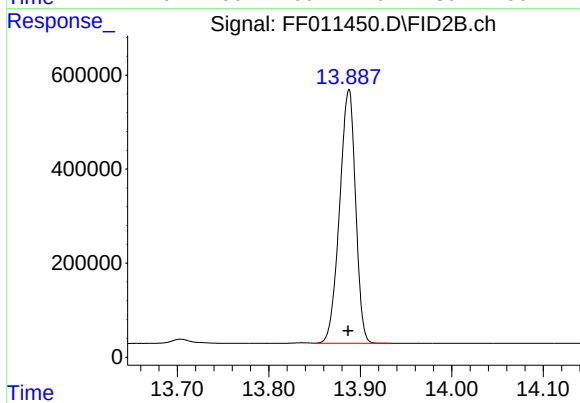
#6 N-OCTADECANE

R.T.: 11.384 min
Delta R.T.: -0.001 min
Response: 6934764
Conc: 52.17 ug/ml



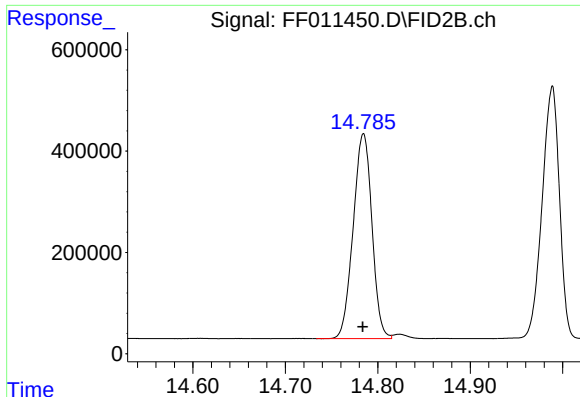
#7 N-EICOSANE

R.T.: 12.692 min
Delta R.T.: 0.000 min
Response: 6794312
Conc: 51.65 ug/ml



#8 N-DOCOSANE

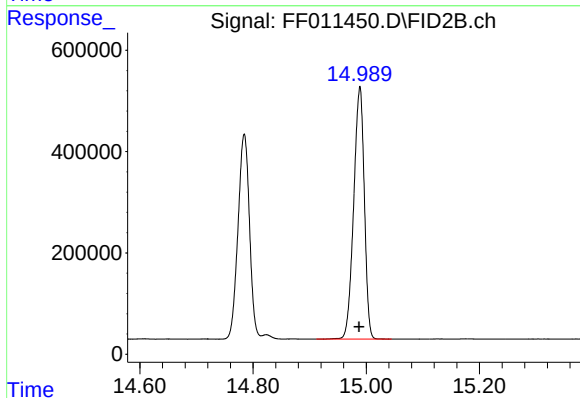
R.T.: 13.888 min
Delta R.T.: 0.001 min
Response: 6555791
Conc: 51.29 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

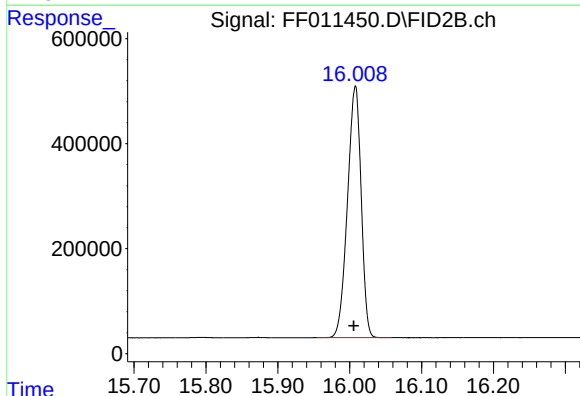
R.T.: 14.785 min
Delta R.T.: 0.000 min
Response: 5700175
Conc: 50.85 ug/ml

Instrument :
FID_F
ClientSampleId :



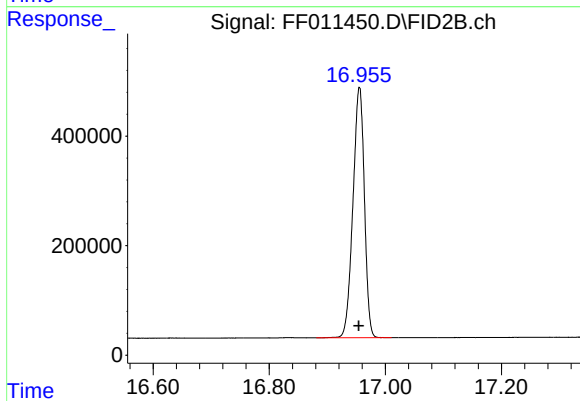
#10 N-TETRACOSANE

R.T.: 14.989 min
Delta R.T.: 0.002 min
Response: 6491902
Conc: 50.99 ug/ml



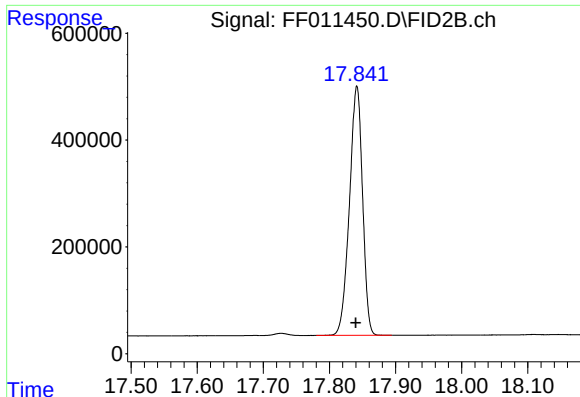
#11 N-HEXACOSANE

R.T.: 16.008 min
Delta R.T.: 0.002 min
Response: 6322825
Conc: 50.62 ug/ml



#12 N-OCTACOSANE

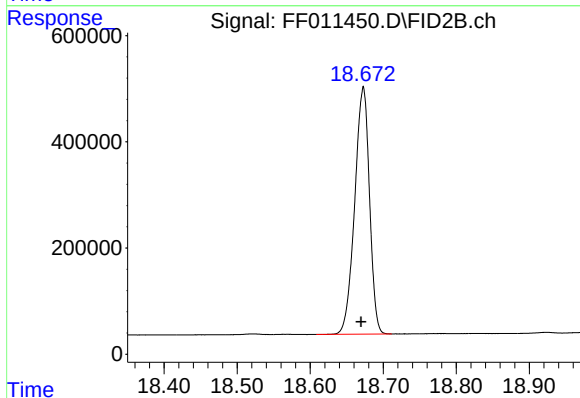
R.T.: 16.955 min
Delta R.T.: 0.001 min
Response: 6265267
Conc: 51.15 ug/ml



#13 N-TRIACONTANE

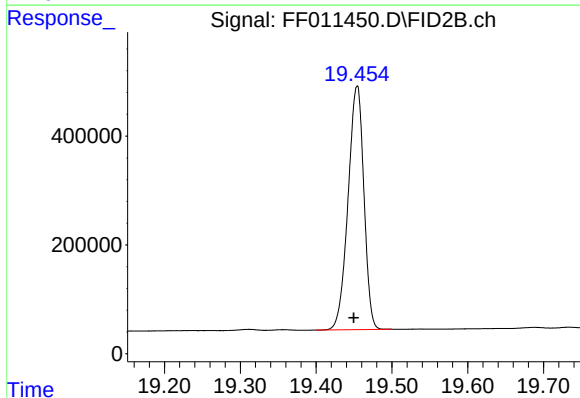
R.T.: 17.842 min
Delta R.T.: 0.002 min
Response: 6435914
Conc: 53.34 ug/ml

Instrument :
FID_F
ClientSampleId :



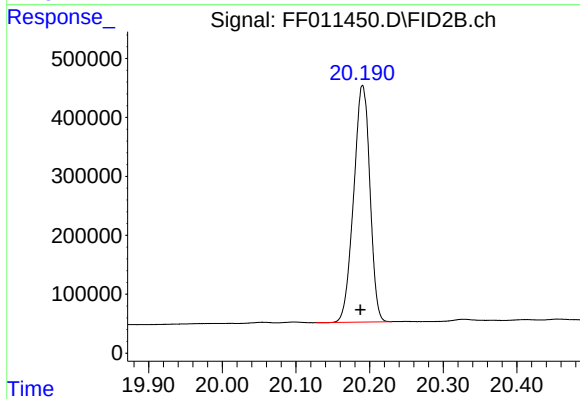
#14 N-DOTRIACONTANE

R.T.: 18.673 min
Delta R.T.: 0.003 min
Response: 6543458
Conc: 55.32 ug/ml



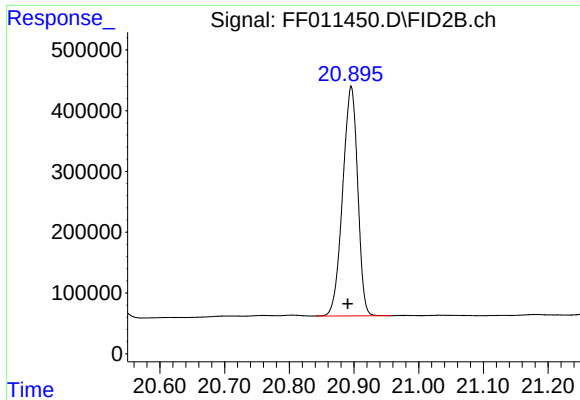
#15 N-TETRATRIACONTANE

R.T.: 19.454 min
Delta R.T.: 0.004 min
Response: 6493490
Conc: 56.88 ug/ml



#16 N-HEXATRIACONTANE

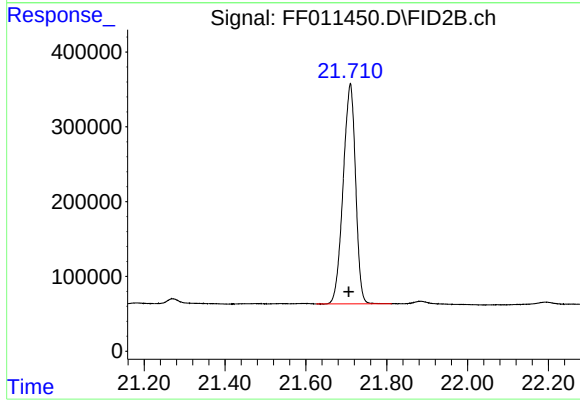
R.T.: 20.190 min
Delta R.T.: 0.003 min
Response: 6154034
Conc: 57.82 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.896 min
Delta R.T.: 0.005 min
Response: 6080277
Conc: 58.45 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.710 min
Delta R.T.: 0.004 min
Response: 6285774
Conc: 59.57 ug/ml