

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF032622\
 Data File : FF010173.D
 Signal(s) : FID2B.ch
 Acq On : 27 Mar 2022 01:09
 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: Mar 27 02:00:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF032622.M
 Quant Title :
 QLast Update : Sat Mar 26 09:58:43 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...	14.640	5311927	43.489 ug/ml
Target Compounds			
1) N-OCTANE	2.280	6907765	51.274 ug/ml
2) N-DECANE	4.371	7043716	51.258 ug/ml
3) N-DODECANE	6.390	7012453	50.718 ug/ml
4) N-TETRADECANE	8.185	6990950	49.891 ug/ml
5) N-HEXADECANE	9.787	6885446	48.861 ug/ml
6) N-OCTADECANE	11.229	6879261	47.731 ug/ml
7) N-EICOSANE	12.540	6468206	46.260 ug/ml
8) N-DOCOSANE	13.740	6165528	44.743 ug/ml
10) N-TETRACOSANE	14.844	5902603	43.156 ug/ml
11) N-HEXACOSANE	15.866	5638749	42.000 ug/ml
12) N-OCTACOSANE	16.817	5469248	41.576 ug/ml
13) N-TRIACONTANE	17.705	5344449	41.709 ug/ml
14) N-DOTRIACONTANE	18.539	5214371	41.715 ug/ml
15) N-TETRATRIACONTANE	19.322	4860174	44.995 ug/ml
16) N-HEXATRIACONTANE	20.062	4192525	46.633 ug/ml
17) N-OCTATRIACONTANE	20.791	3849187	47.953 ug/ml
18) N-TETRACONTANE	21.681	4175964	47.951 ug/ml

(f)=RT Delta > 1/2 Window

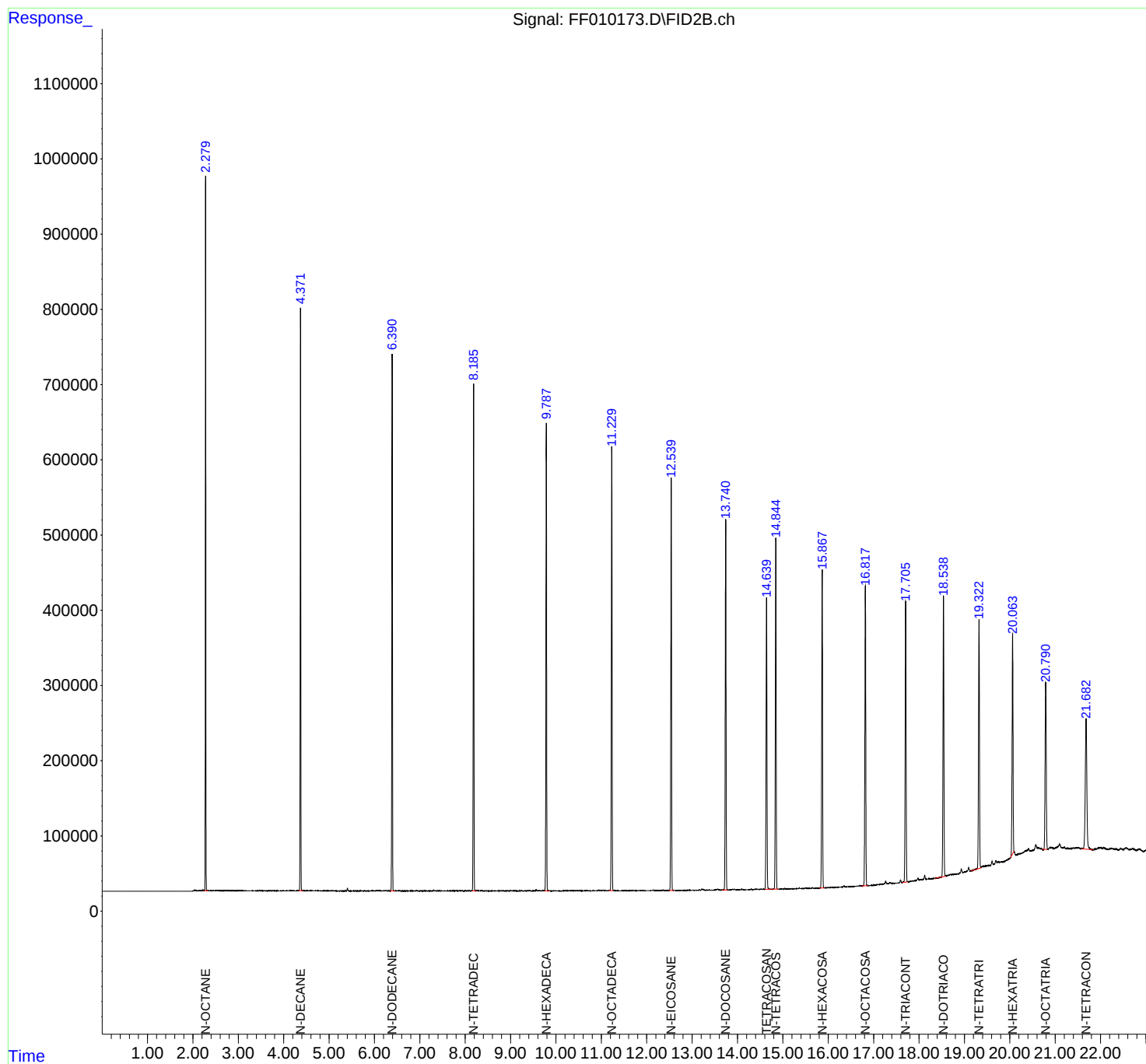
(m)=manual int.

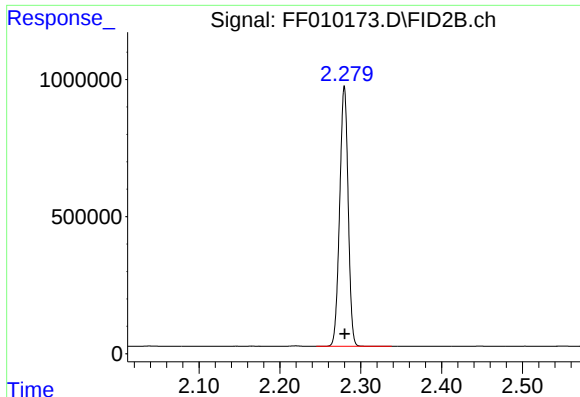
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF032622\
Data File : FF010173.D
Signal(s) : FID2B.ch
Acq On : 27 Mar 2022 01:09
Operator : AJ\MA
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 27 02:00:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF032622.M
Quant Title :
QLast Update : Sat Mar 26 09:58:43 2022
Response via : Initial Calibration
Integrator: ChemStation

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

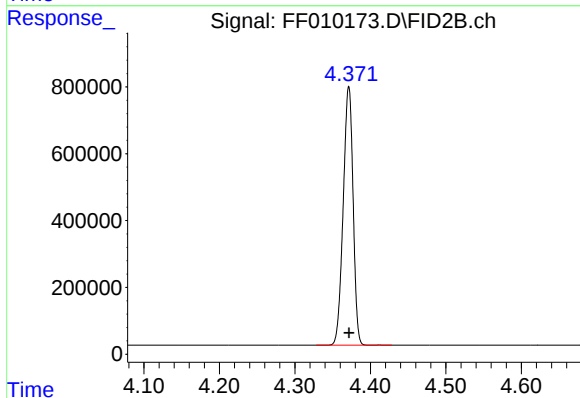




#1 N-OCTANE

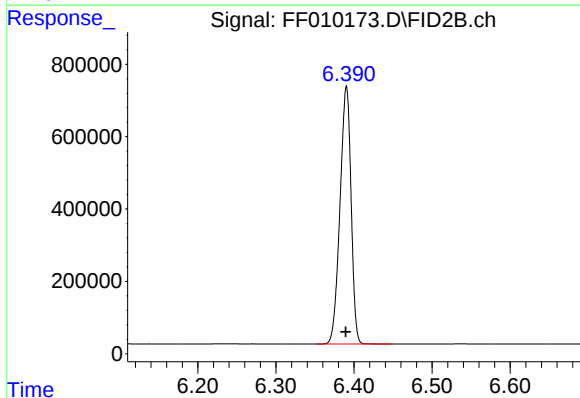
R.T.: 2.280 min
Delta R.T.: 0.000 min
Response: 6907765
Conc: 51.27 ug/ml

Instrument :
FID_F
ClientSampleId :



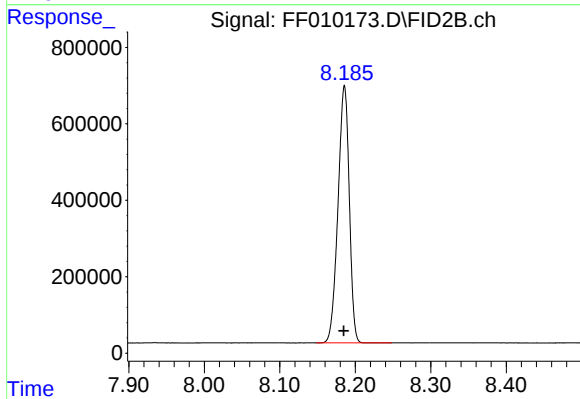
#2 N-DECANE

R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 7043716
Conc: 51.26 ug/ml



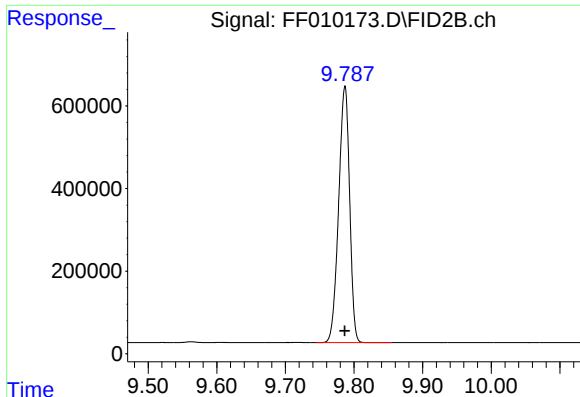
#3 N-DODECANE

R.T.: 6.390 min
Delta R.T.: 0.000 min
Response: 7012453
Conc: 50.72 ug/ml



#4 N-TETRADECANE

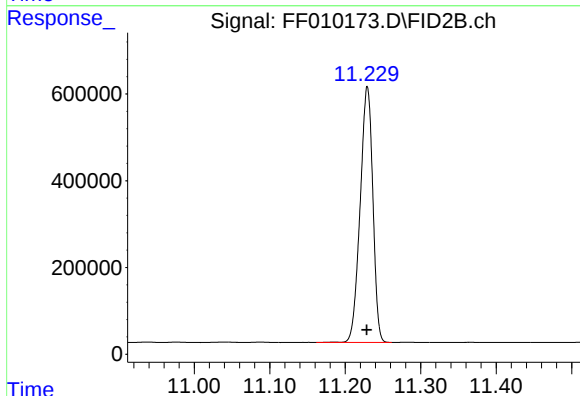
R.T.: 8.185 min
Delta R.T.: 0.000 min
Response: 6990950
Conc: 49.89 ug/ml



#5 N-HEXADECANE

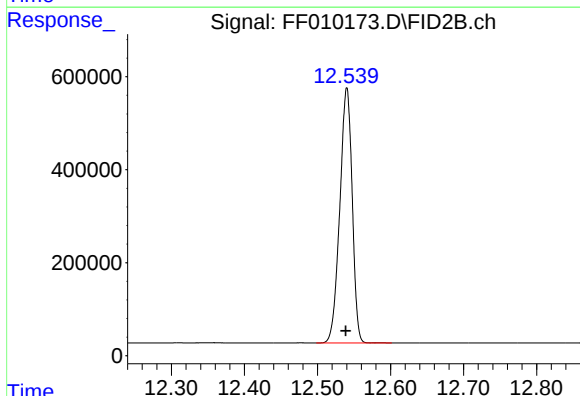
R.T.: 9.787 min
Delta R.T.: 0.000 min
Response: 6885446
Conc: 48.86 ug/ml

Instrument :
FID_F
ClientSampleId :



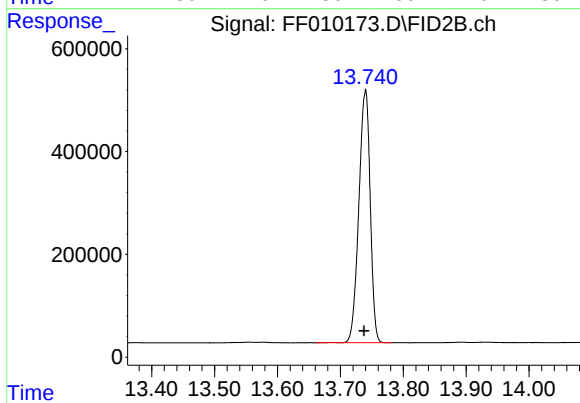
#6 N-OCTADECANE

R.T.: 11.229 min
Delta R.T.: 0.000 min
Response: 6879261
Conc: 47.73 ug/ml



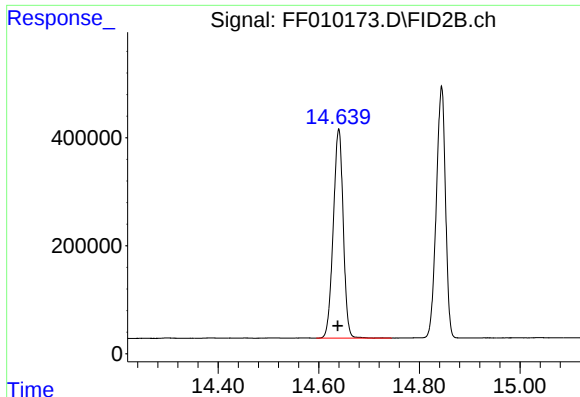
#7 N-EICOSANE

R.T.: 12.540 min
Delta R.T.: 0.001 min
Response: 6468206
Conc: 46.26 ug/ml



#8 N-DOCOSANE

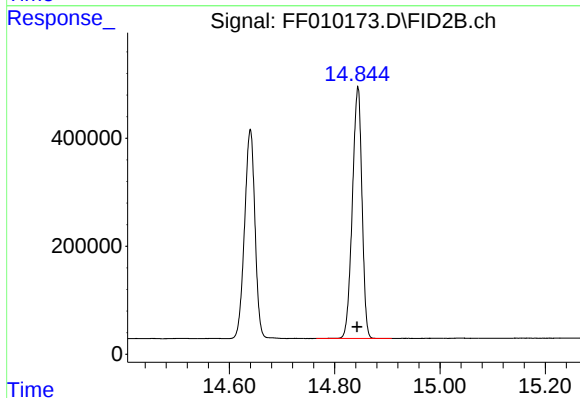
R.T.: 13.740 min
Delta R.T.: 0.002 min
Response: 6165528
Conc: 44.74 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

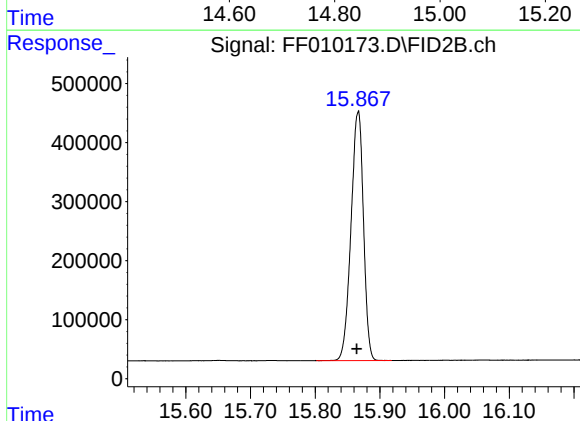
R.T.: 14.640 min
Delta R.T.: 0.002 min
Response: 5311927
Conc: 43.49 ug/ml

Instrument :
FID_F
ClientSampleId :



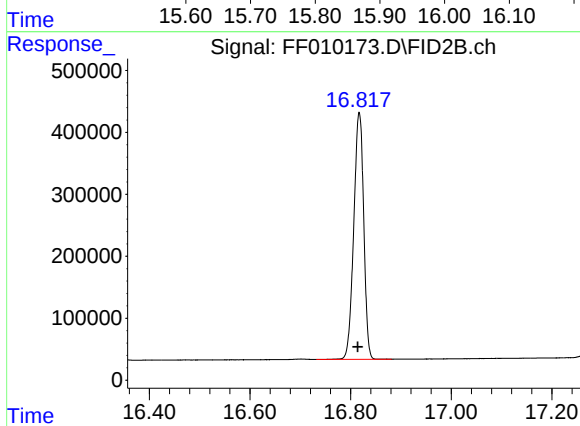
#10 N-TETRACOSANE

R.T.: 14.844 min
Delta R.T.: 0.002 min
Response: 5902603
Conc: 43.16 ug/ml



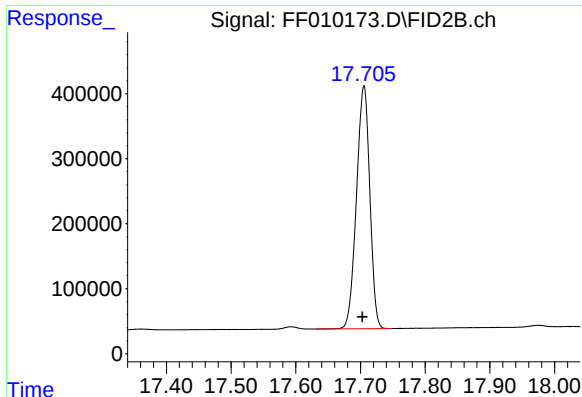
#11 N-HEXACOSANE

R.T.: 15.866 min
Delta R.T.: 0.002 min
Response: 5638749
Conc: 42.00 ug/ml



#12 N-OCTACOSANE

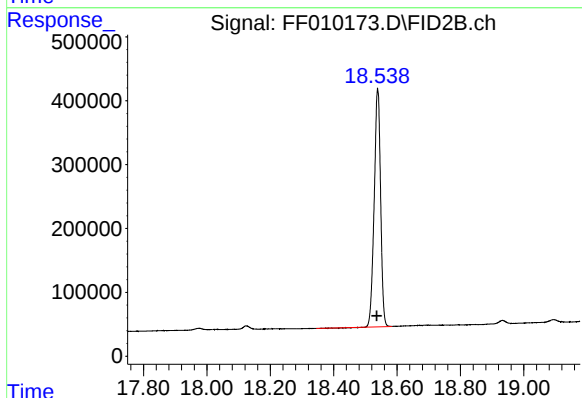
R.T.: 16.817 min
Delta R.T.: 0.003 min
Response: 5469248
Conc: 41.58 ug/ml



#13 N-TRIACONTANE

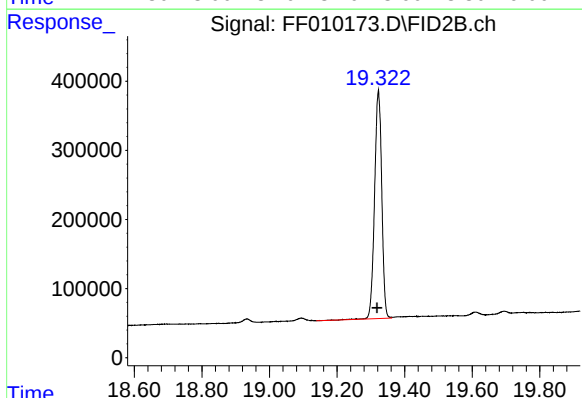
R.T.: 17.705 min
Delta R.T.: 0.002 min
Response: 5344449
Conc: 41.71 ug/ml

Instrument :
FID_F
ClientSampleId :



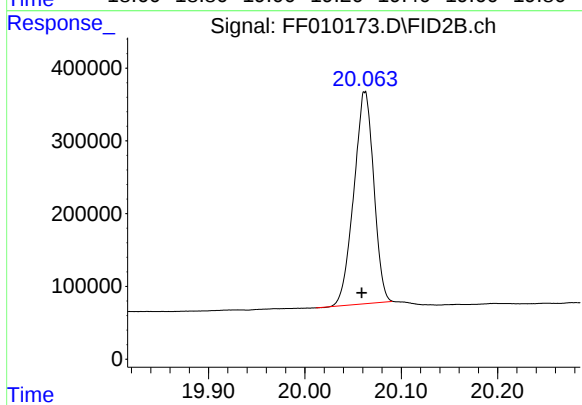
#14 N-DOTRIACONTANE

R.T.: 18.539 min
Delta R.T.: 0.003 min
Response: 5214371
Conc: 41.72 ug/ml



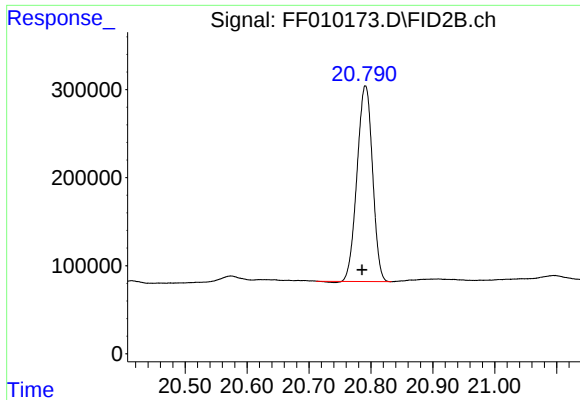
#15 N-TETRATRIACONTANE

R.T.: 19.322 min
Delta R.T.: 0.003 min
Response: 4860174
Conc: 45.00 ug/ml



#16 N-HEXATRIACONTANE

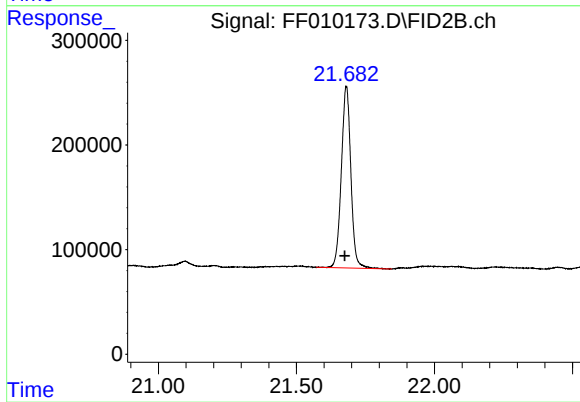
R.T.: 20.062 min
Delta R.T.: 0.003 min
Response: 4192525
Conc: 46.63 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.791 min
Delta R.T.: 0.005 min
Response: 3849187
Conc: 47.95 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.681 min
Delta R.T.: 0.006 min
Response: 4175964
Conc: 47.95 ug/ml