

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091124\
 Data File : FF014480.D
 Signal(s) : FID2B.ch
 Acq On : 10 Sep 2024 13:37
 Operator : YP\AJ
 Sample : 100 TRPH STD
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 100 TRPH STD

Integration File: autoint1.e
 Quant Time: Sep 10 15:12:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF091124.M
 Quant Title :
 QLast Update : Tue Sep 10 15:09:54 2024
 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...	14.906	14573579	112.756 ug/ml
Target Compounds			
1) N-OCTANE	1.946	14668848	109.903 ug/ml
2) N-DECANE	4.457	15929387	112.614 ug/ml
3) N-DODECANE	6.626	16218866	112.785 ug/ml
4) N-TETRADECANE	8.452	16411286	112.818 ug/ml
5) N-HEXADECANE	10.058	16540140	112.904 ug/ml
6) N-OCTADECANE	11.501	16889487	112.734 ug/ml
7) N-EICOSANE	12.811	17054505	112.740 ug/ml
8) N-DOCOSANE	14.008	16483899	112.827 ug/ml
10) N-TETRACOSANE	15.112	16339007	112.895 ug/ml
11) N-HEXACOSANE	16.131	16090288	113.032 ug/ml
12) N-OCTACOSANE	17.080	15724126	113.060 ug/ml
13) N-TRIACONTANE	17.967	15727930	113.203 ug/ml
14) N-DOTRIACONTANE	18.797	15299515	113.461 ug/ml
15) N-TETRATRIACONTANE	19.579	14777559	115.517 ug/ml
16) N-HEXATRIACONTANE	20.317	13824283	119.276 ug/ml
17) N-OCTATRIACONTANE	21.034	13006660	122.968 ug/ml
18) N-TETRACONTANE	21.900	12006255	128.193 ug/ml

(f)=RT Delta > 1/2 Window

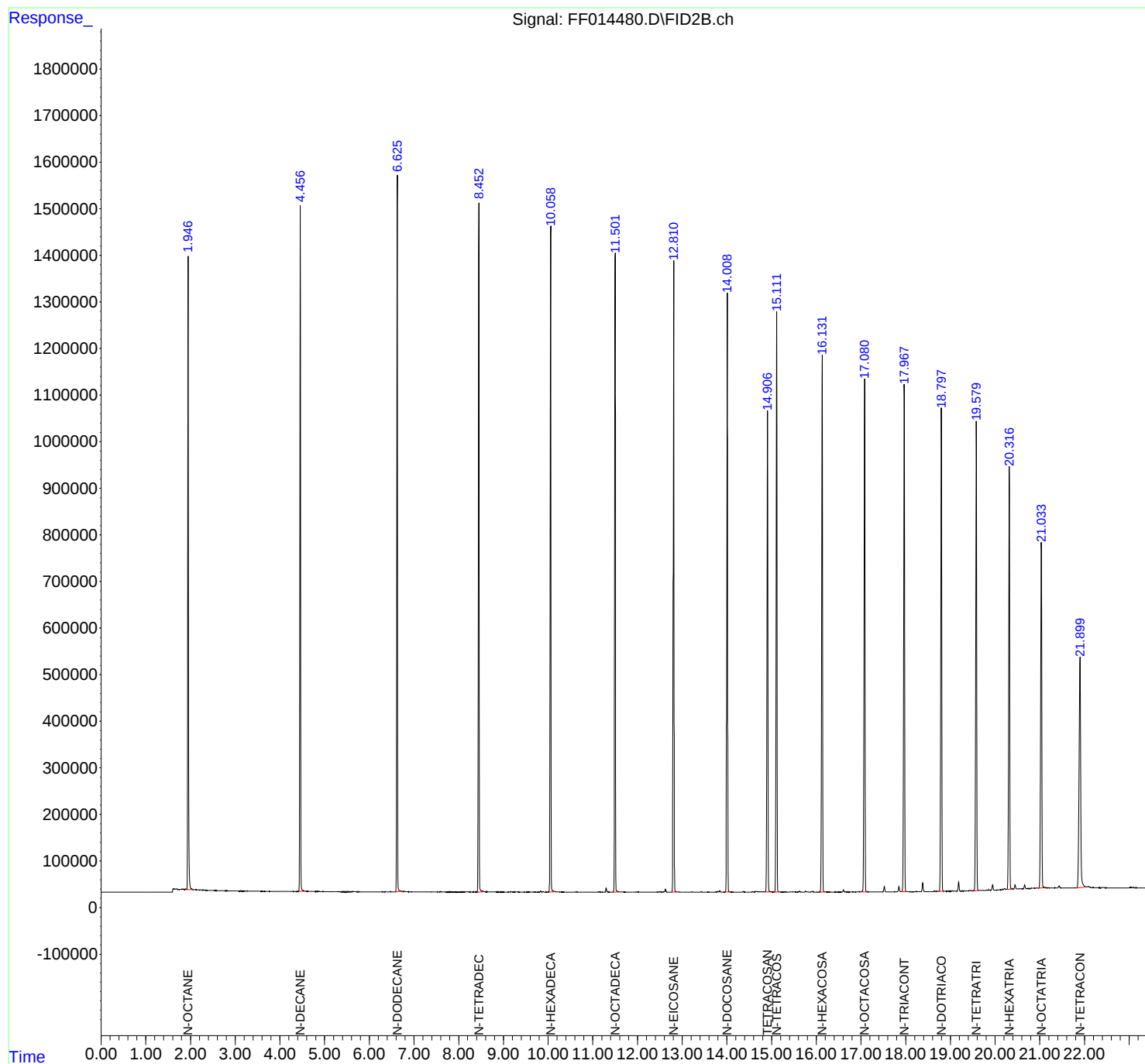
(m)=manual int.

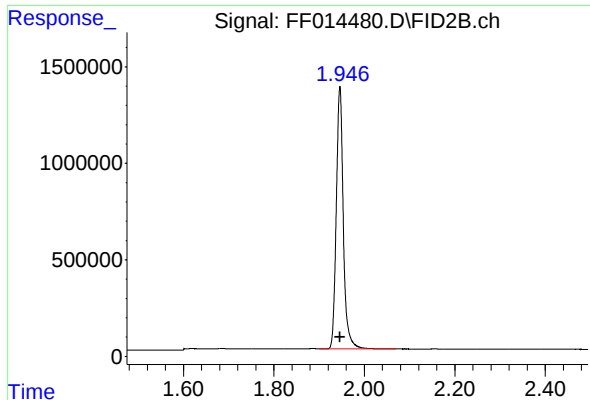
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091124\
Data File : FF014480.D
Signal(s) : FID2B.ch
Acq On : 10 Sep 2024 13:37
Operator : YP\AJ
Sample : 100 TRPH STD
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
100 TRPH STD

Integration File: autoint1.e
Quant Time: Sep 10 15:12:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF091124.M
Quant Title :
QLast Update : Tue Sep 10 15:09:54 2024
Response via : Initial Calibration
Integrator: ChemStation

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

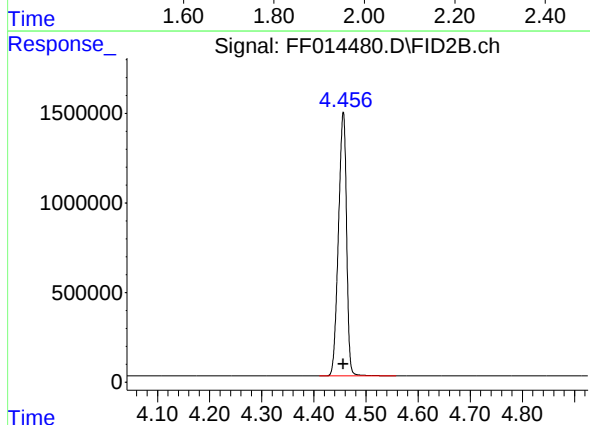




#1 N-OCTANE

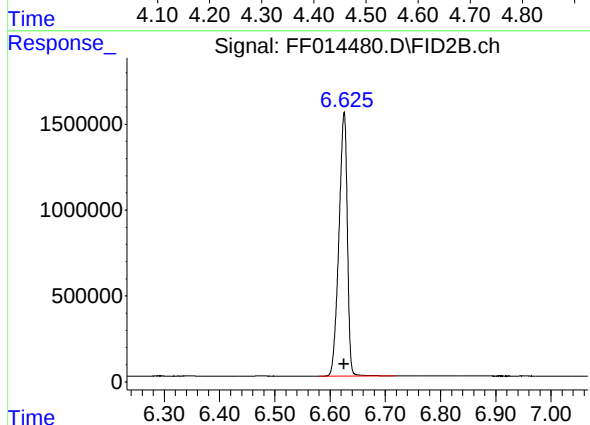
R.T.: 1.946 min
Delta R.T.: 0.000 min
Response: 14668848
Conc: 109.90 ug/ml

Instrument :
FID_F
ClientSampleId :
100 TRPH STD



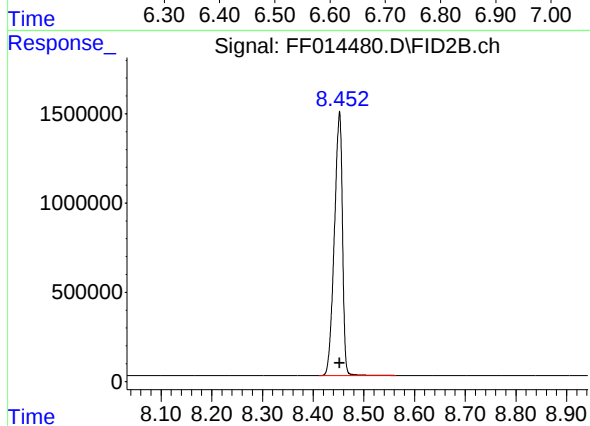
#2 N-DECANE

R.T.: 4.457 min
Delta R.T.: 0.000 min
Response: 15929387
Conc: 112.61 ug/ml



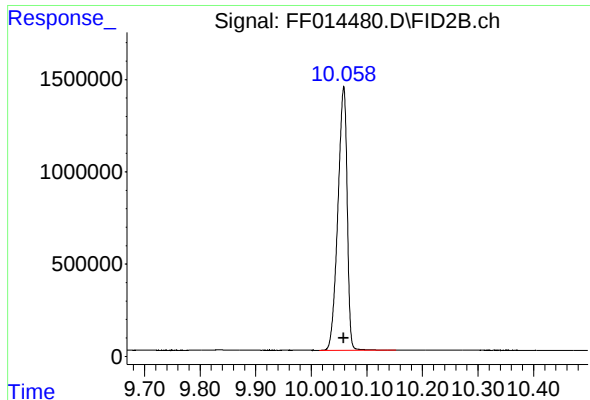
#3 N-DODECANE

R.T.: 6.626 min
Delta R.T.: 0.000 min
Response: 16218866
Conc: 112.78 ug/ml



#4 N-TETRADECANE

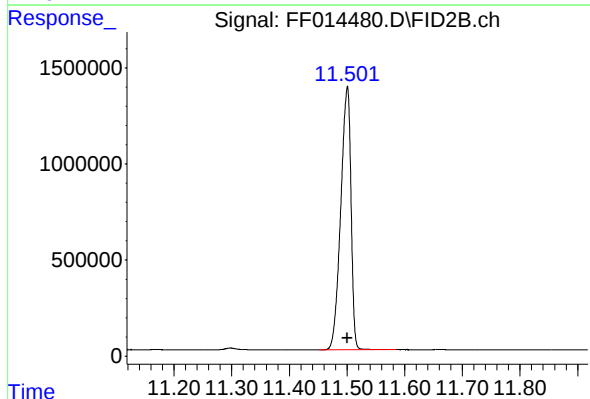
R.T.: 8.452 min
Delta R.T.: 0.000 min
Response: 16411286
Conc: 112.82 ug/ml



#5 N-HEXADECANE

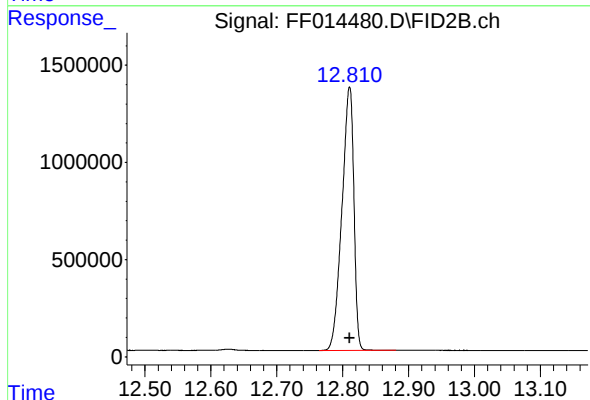
R.T.: 10.058 min
Delta R.T.: 0.000 min
Response: 16540140
Conc: 112.90 ug/ml

Instrument :
FID_F
ClientSampleId :
100 TRPH STD



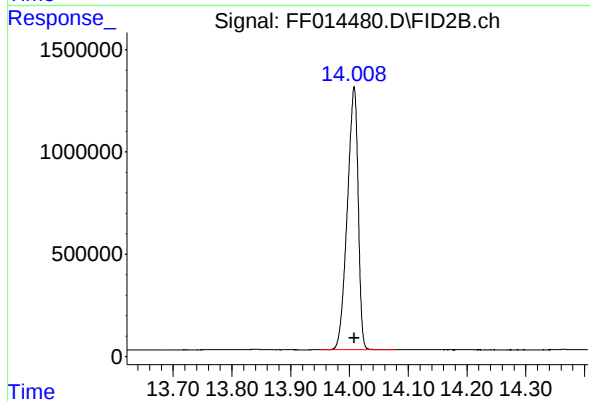
#6 N-OCTADECANE

R.T.: 11.501 min
Delta R.T.: 0.000 min
Response: 16889487
Conc: 112.73 ug/ml



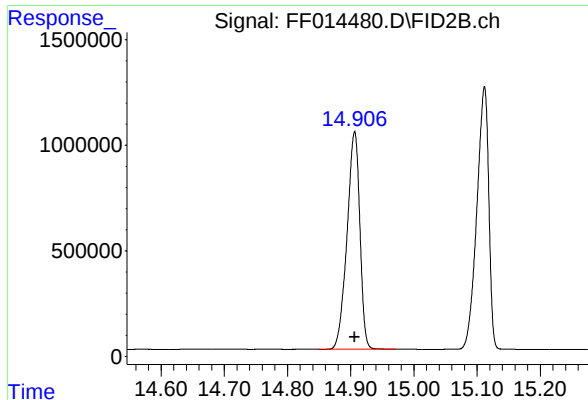
#7 N-EICOSANE

R.T.: 12.811 min
Delta R.T.: 0.000 min
Response: 17054505
Conc: 112.74 ug/ml



#8 N-DOCOSANE

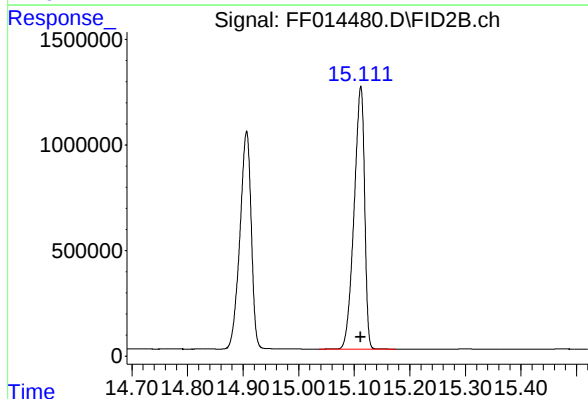
R.T.: 14.008 min
Delta R.T.: 0.000 min
Response: 16483899
Conc: 112.83 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

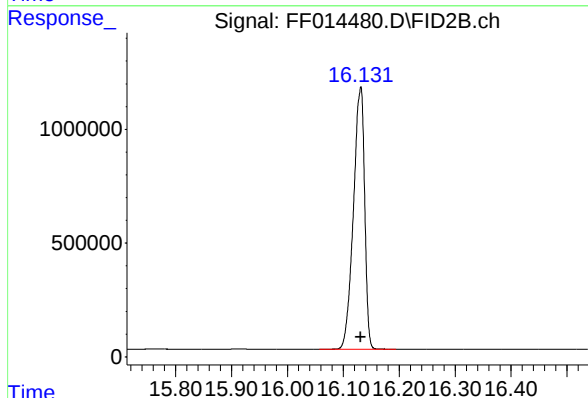
R.T.: 14.906 min
Delta R.T.: 0.000 min
Response: 14573579
Conc: 112.76 ug/ml

Instrument :
FID_F
ClientSampleId :
100 TRPH STD



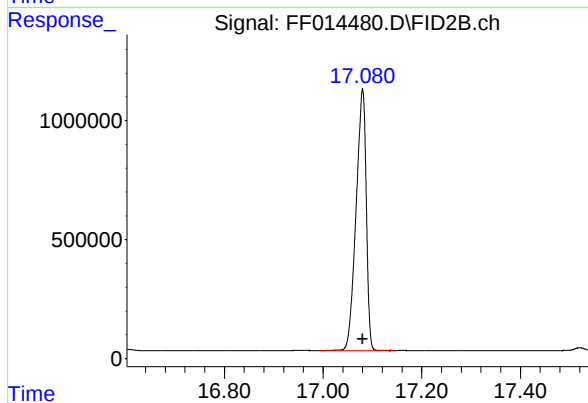
#10 N-TETRACOSANE

R.T.: 15.112 min
Delta R.T.: 0.000 min
Response: 16339007
Conc: 112.89 ug/ml



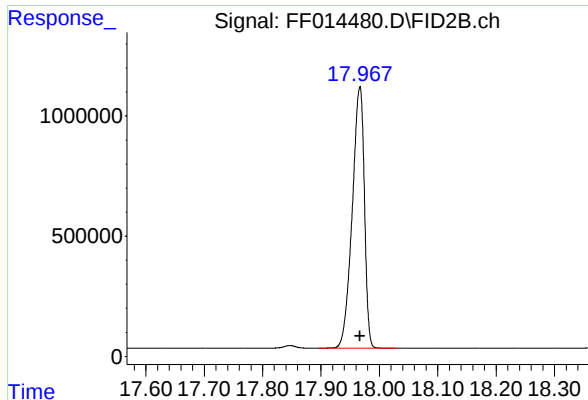
#11 N-HEXACOSANE

R.T.: 16.131 min
Delta R.T.: 0.000 min
Response: 16090288
Conc: 113.03 ug/ml



#12 N-OCTACOSANE

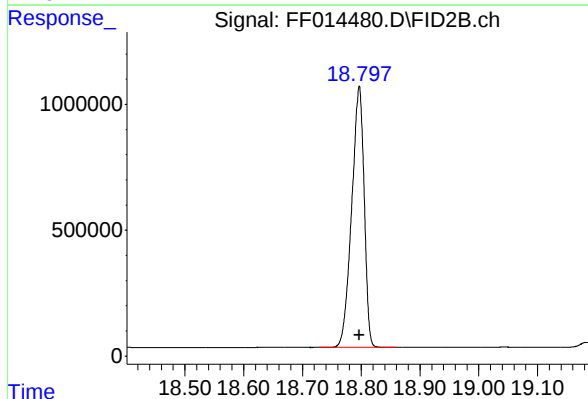
R.T.: 17.080 min
Delta R.T.: 0.000 min
Response: 15724126
Conc: 113.06 ug/ml



#13 N-TRIACONTANE

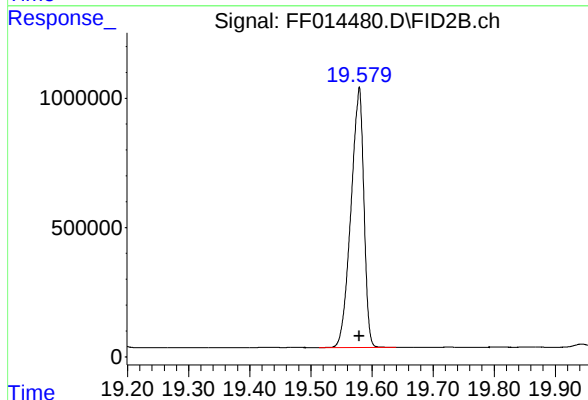
R.T.: 17.967 min
Delta R.T.: 0.000 min
Response: 15727930
Conc: 113.20 ug/ml

Instrument :
FID_F
ClientSampleId :
100 TRPH STD



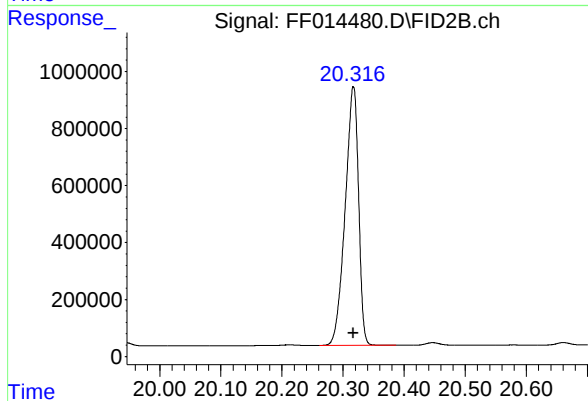
#14 N-DOTRIACONTANE

R.T.: 18.797 min
Delta R.T.: 0.000 min
Response: 15299515
Conc: 113.46 ug/ml



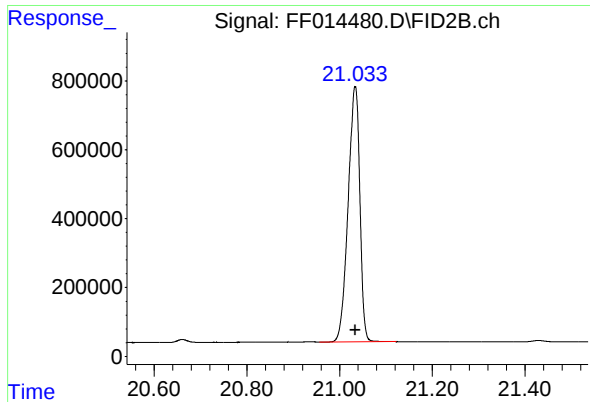
#15 N-TETRATRIACONTANE

R.T.: 19.579 min
Delta R.T.: 0.000 min
Response: 14777559
Conc: 115.52 ug/ml



#16 N-HEXATRIACONTANE

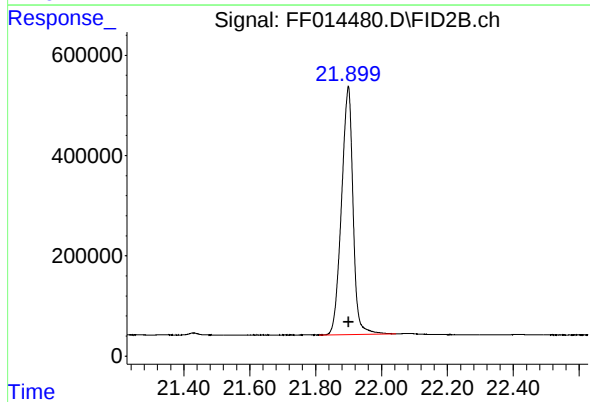
R.T.: 20.317 min
Delta R.T.: 0.000 min
Response: 13824283
Conc: 119.28 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.034 min
Delta R.T.: 0.000 min
Response: 13006660
Conc: 122.97 ug/ml

Instrument :
FID_F
ClientSampleId :
100 TRPH STD



#18 N-TETRACONTANE

R.T.: 21.900 min
Delta R.T.: 0.000 min
Response: 12006255
Conc: 128.19 ug/ml