

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF041124\
 Data File : FF014104.D
 Signal(s) : FID2B.ch
 Acq On : 11 Apr 2024 12:44
 Operator : YP\AJ
 Sample : 5 TRPH STD
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 11 12:57:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF041124.M
 Quant Title :
 QLast Update : Thu Apr 11 12:57:44 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...	14.944	528606	4.844 ug/ml
Target Compounds			
1) N-OCTANE	1.984	533226	4.758 ug/ml
2) N-DECANE	4.497	459362	4.291 ug/ml
3) N-DODECANE	6.661	428621	3.981 ug/ml
4) N-TETRADECANE	8.487	432174	3.938 ug/ml
5) N-HEXADECANE	10.094	484908	4.258 ug/ml
6) N-OCTADECANE	11.536	537087	4.500 ug/ml
7) N-EICOSANE	12.844	618144	4.874 ug/ml
8) N-DOCOSANE	14.043	598418	4.860 ug/ml
10) N-TETRACOSANE	15.147	593711	4.841 ug/ml
11) N-HEXACOSANE	16.170	578987	4.771 ug/ml
12) N-OCTACOSANE	17.121	573078	4.790 ug/ml
13) N-TRIACONTANE	18.009	591495	4.870 ug/ml
14) N-DOTRIACONTANE	18.840	613137	5.037 ug/ml
15) N-TETRATRIACONTANE	19.624	545465	4.937 ug/ml
16) N-HEXATRIACONTANE	20.366	477586	4.785 ug/ml
17) N-OCTATRIACONTANE	21.096	425092	4.730 ug/ml
18) N-TETRACONTANE	21.986	366635	4.445 ug/ml

(f)=RT Delta > 1/2 Window

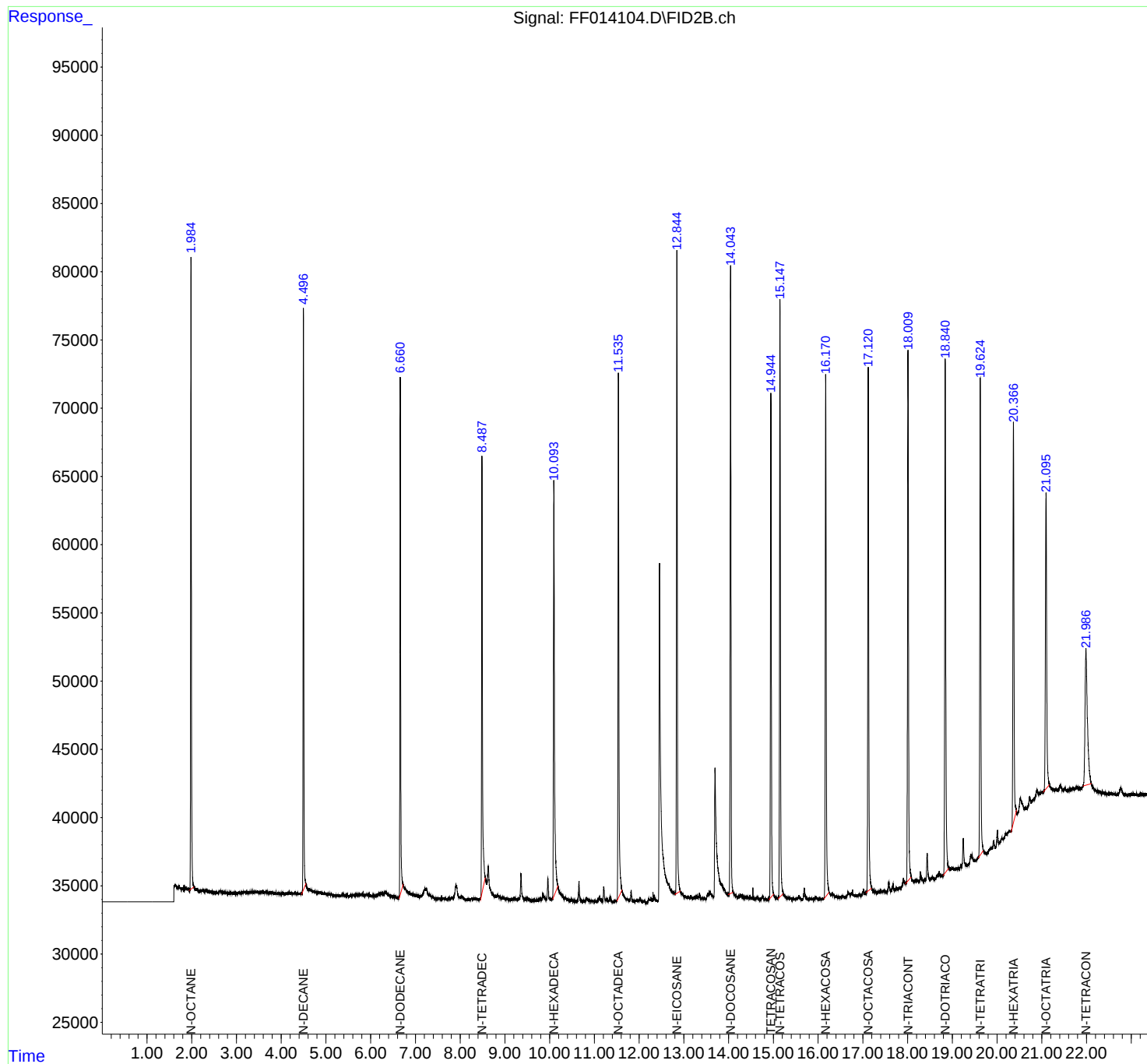
(m)=manual int.

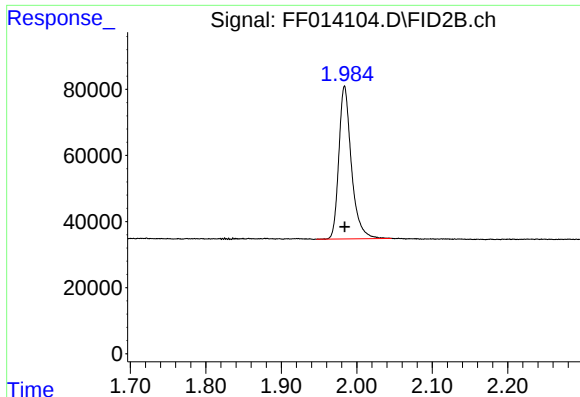
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF041124\
Data File : FF014104.D
Signal(s) : FID2B.ch
Acq On : 11 Apr 2024 12:44
Operator : YP\AJ
Sample : 5 TRPH STD
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 11 12:57:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF041124.M
Quant Title :
QLast Update : Thu Apr 11 12:57:44 2024
Response via : Initial Calibration
Integrator: ChemStation

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

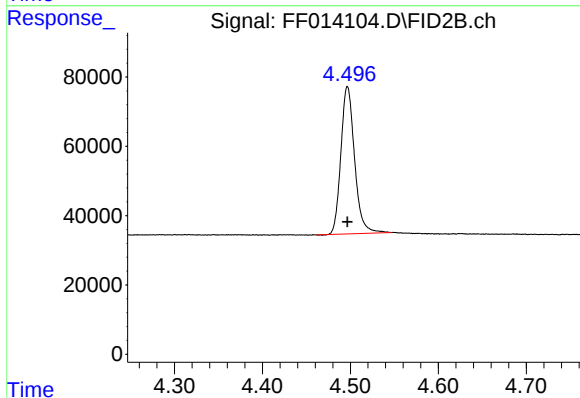




#1 N-OCTANE

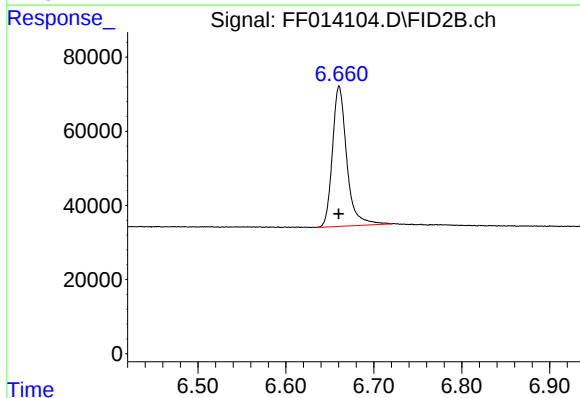
R.T.: 1.984 min
Delta R.T.: 0.000 min
Response: 533226
Conc: 4.76 ug/ml

Instrument :
FID_F
ClientSampleId :



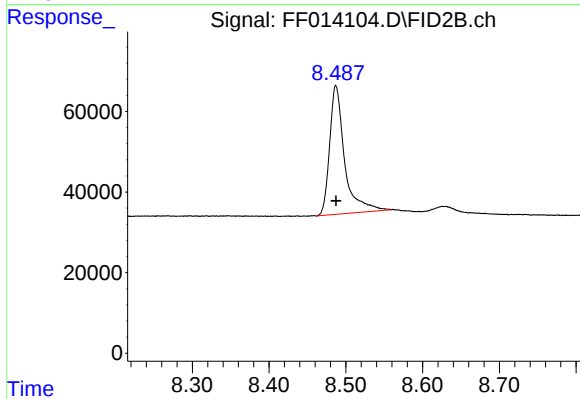
#2 N-DECANE

R.T.: 4.497 min
Delta R.T.: 0.000 min
Response: 459362
Conc: 4.29 ug/ml



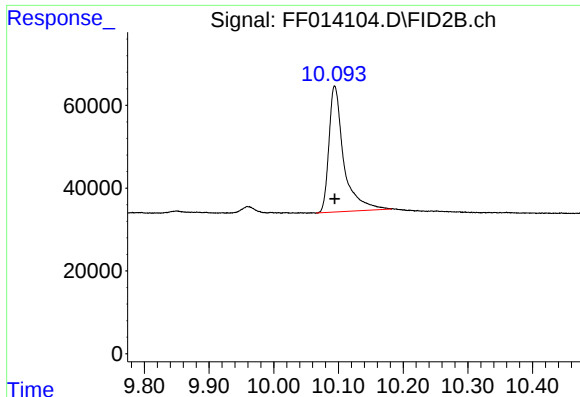
#3 N-DODECANE

R.T.: 6.661 min
Delta R.T.: 0.000 min
Response: 428621
Conc: 3.98 ug/ml



#4 N-TETRADECANE

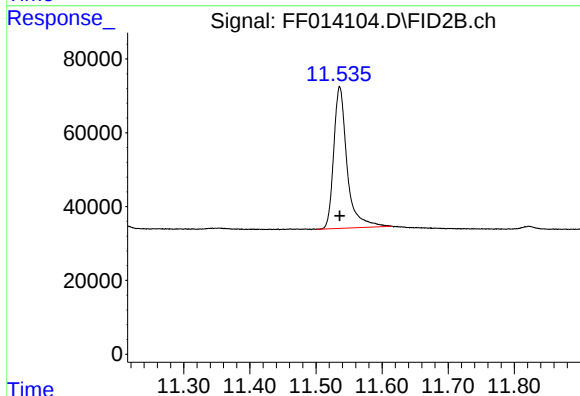
R.T.: 8.487 min
Delta R.T.: 0.000 min
Response: 432174
Conc: 3.94 ug/ml



#5 N-HEXADECANE

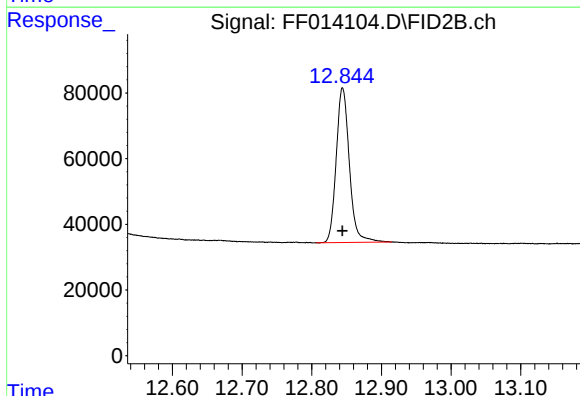
R.T.: 10.094 min
Delta R.T.: 0.000 min
Response: 484908
Conc: 4.26 ug/ml

Instrument :
FID_F
ClientSampleId :



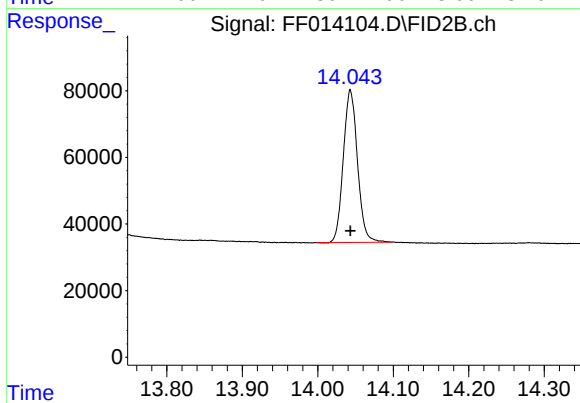
#6 N-OCTADECANE

R.T.: 11.536 min
Delta R.T.: 0.000 min
Response: 537087
Conc: 4.50 ug/ml



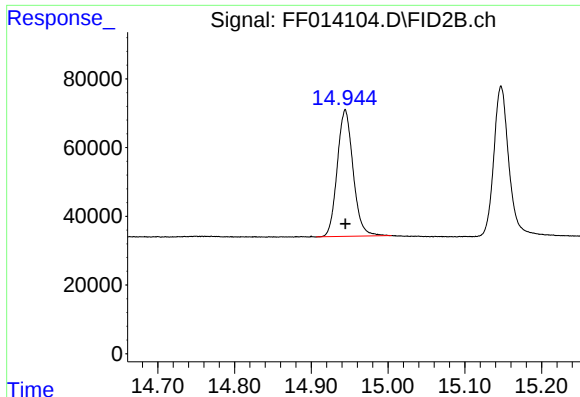
#7 N-EICOSANE

R.T.: 12.844 min
Delta R.T.: 0.000 min
Response: 618144
Conc: 4.87 ug/ml



#8 N-DOCOSANE

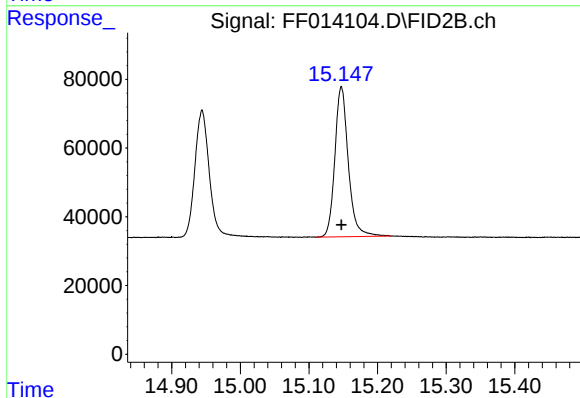
R.T.: 14.043 min
Delta R.T.: 0.000 min
Response: 598418
Conc: 4.86 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

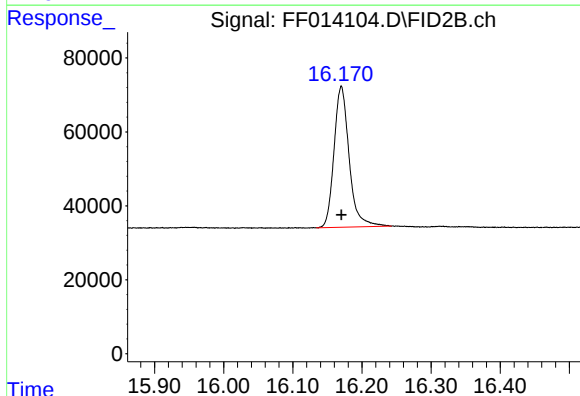
R.T.: 14.944 min
Delta R.T.: 0.000 min
Response: 528606
Conc: 4.84 ug/ml

Instrument :
FID_F
ClientSampleId :



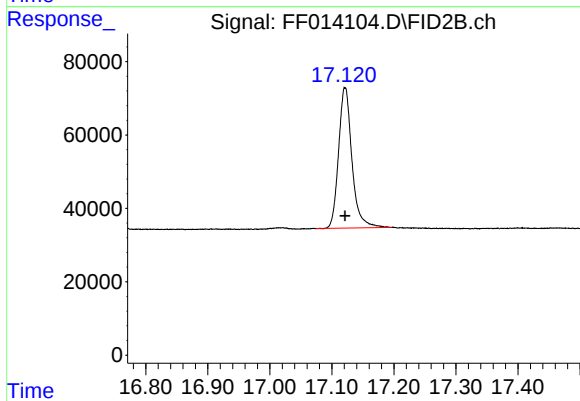
#10 N-TETRACOSANE

R.T.: 15.147 min
Delta R.T.: 0.000 min
Response: 593711
Conc: 4.84 ug/ml



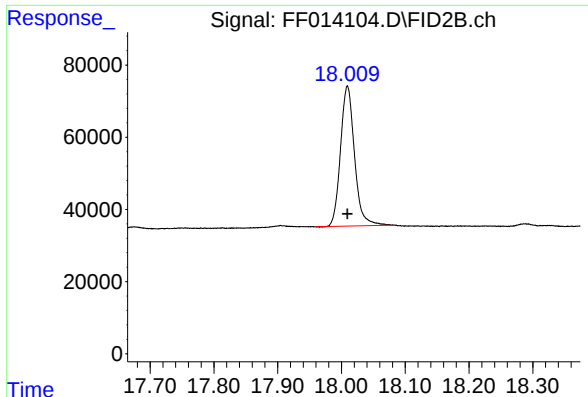
#11 N-HEXACOSANE

R.T.: 16.170 min
Delta R.T.: 0.000 min
Response: 578987
Conc: 4.77 ug/ml



#12 N-OCTACOSANE

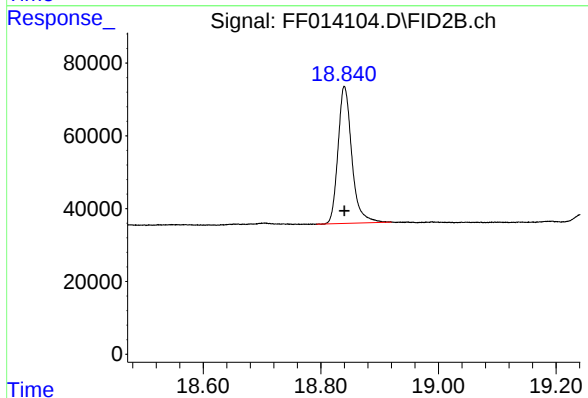
R.T.: 17.121 min
Delta R.T.: 0.000 min
Response: 573078
Conc: 4.79 ug/ml



#13 N-TRIACONTANE

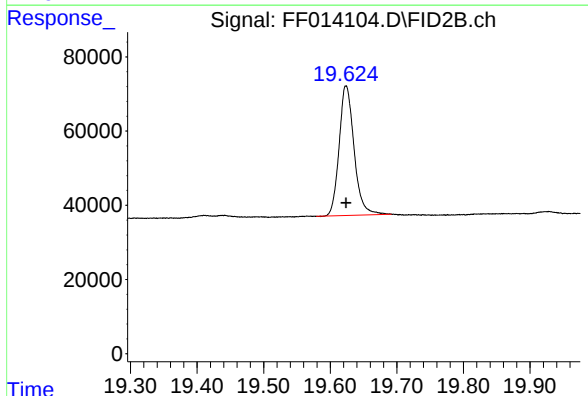
R.T.: 18.009 min
Delta R.T.: 0.000 min
Response: 591495
Conc: 4.87 ug/ml

Instrument :
FID_F
ClientSampleId :



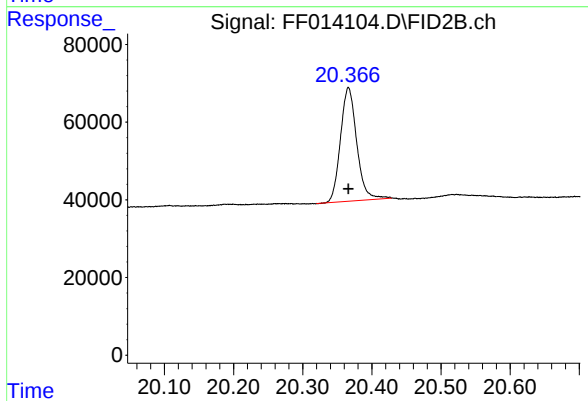
#14 N-DOTRIACONTANE

R.T.: 18.840 min
Delta R.T.: 0.000 min
Response: 613137
Conc: 5.04 ug/ml



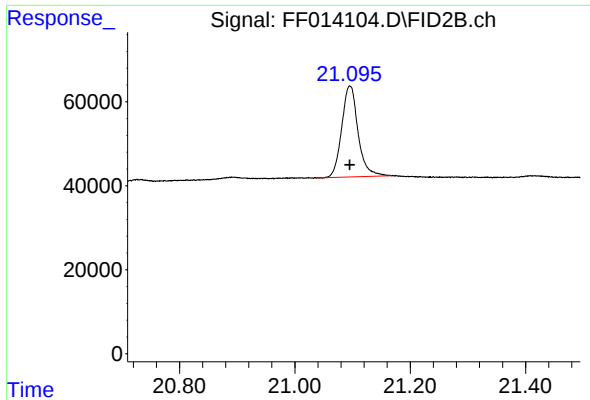
#15 N-TETRATRIACONTANE

R.T.: 19.624 min
Delta R.T.: 0.000 min
Response: 545465
Conc: 4.94 ug/ml



#16 N-HEXATRIACONTANE

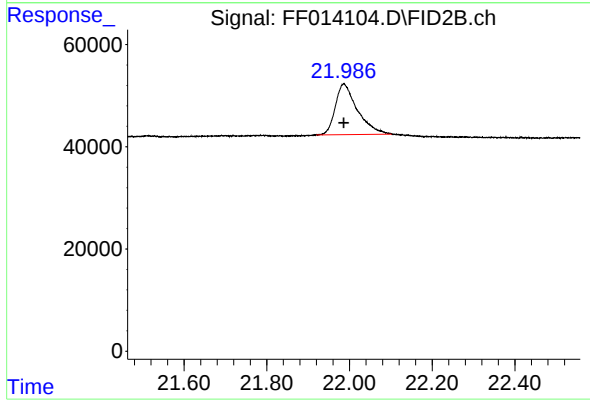
R.T.: 20.366 min
Delta R.T.: 0.000 min
Response: 477586
Conc: 4.78 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.096 min
Delta R.T.: 0.000 min
Response: 425092
Conc: 4.73 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.986 min
Delta R.T.: 0.000 min
Response: 366635
Conc: 4.44 ug/ml