

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF121523\
 Data File : FFCCC201.D
 Signal(s) : FID2B.ch
 Acq On : 15 Dec 2023 20:57
 Operator : YP\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 15 22:37:33 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120523.M
 Quant Title :
 QLast Update : Tue Dec 05 11:16:50 2023
 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...	14.970	6001728	50.788 ug/ml
Target Compounds			
1) N-OCTANE	1.994	5364739	44.717 ug/ml
2) N-DECANE	4.517	6294853	50.242 ug/ml
3) N-DODECANE	6.683	6505166	50.806 ug/ml
4) N-TETRADECANE	8.510	6563206	50.978 ug/ml
5) N-HEXADECANE	10.116	6712563	51.023 ug/ml
6) N-OCTADECANE	11.560	6709618	50.927 ug/ml
7) N-EICOSANE	12.870	6638840	50.953 ug/ml
8) N-DOCOSANE	14.070	6354123	50.576 ug/ml
10) N-TETRACOSANE	15.174	6288370	50.575 ug/ml
11) N-HEXACOSANE	16.195	6087500	50.331 ug/ml
12) N-OCTACOSANE	17.147	5963004	50.266 ug/ml
13) N-TRIACONTANE	18.036	5994487	51.073 ug/ml
14) N-DOTRIACONTANE	18.869	5770305	50.884 ug/ml
15) N-TETRATRIACONTANE	19.653	5165071	52.692 ug/ml
16) N-HEXATRIACONTANE	20.392	4200272	52.194 ug/ml
17) N-OCTATRIACONTANE	21.120	3939111	52.893 ug/ml
18) N-TETRACONTANE	22.014	4109635	52.626 ug/ml

(f)=RT Delta > 1/2 Window

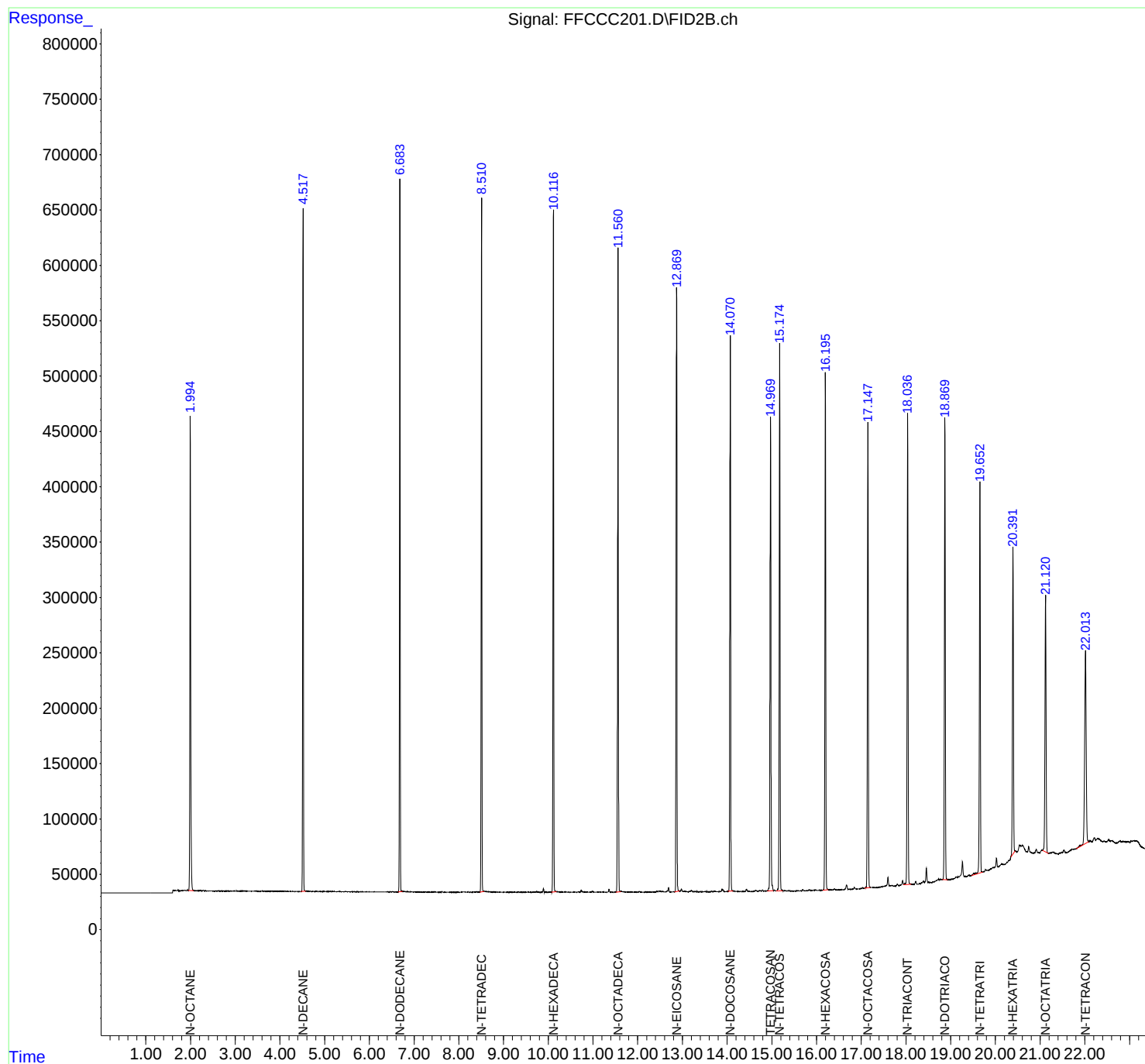
(m)=manual int.

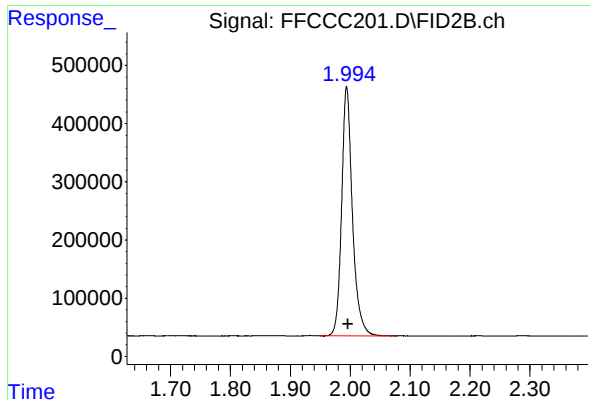
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF121523\
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Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120523.M
Quant Title :
QLast Update : Tue Dec 05 11:16:50 2023
Response via : Initial Calibration
Integrator: ChemStation

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

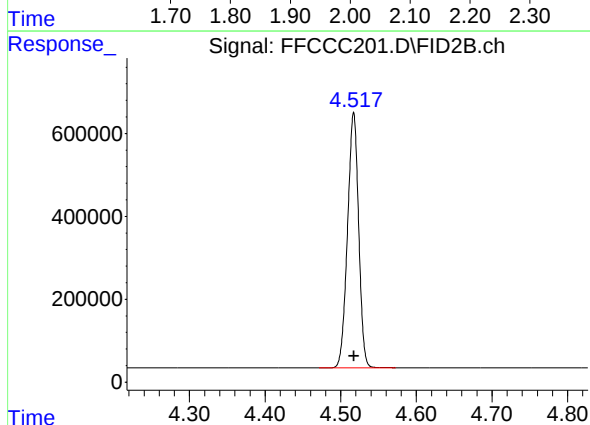




#1 N-OCTANE

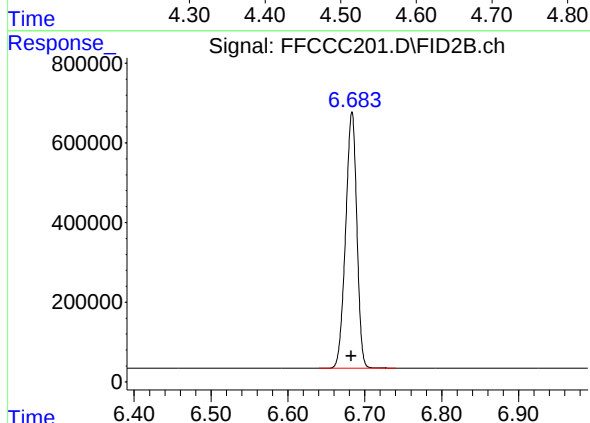
R.T.: 1.994 min
Delta R.T.: -0.002 min
Response: 5364739
Conc: 44.72 ug/ml

Instrument :
FID_F
ClientSampleId :



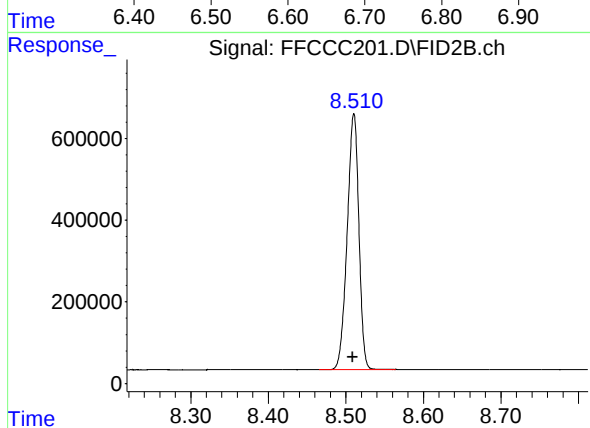
#2 N-DECANE

R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 6294853
Conc: 50.24 ug/ml



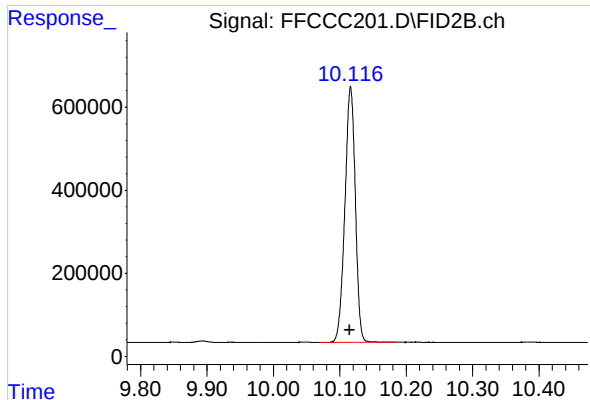
#3 N-DODECANE

R.T.: 6.683 min
Delta R.T.: 0.000 min
Response: 6505166
Conc: 50.81 ug/ml



#4 N-TETRADECANE

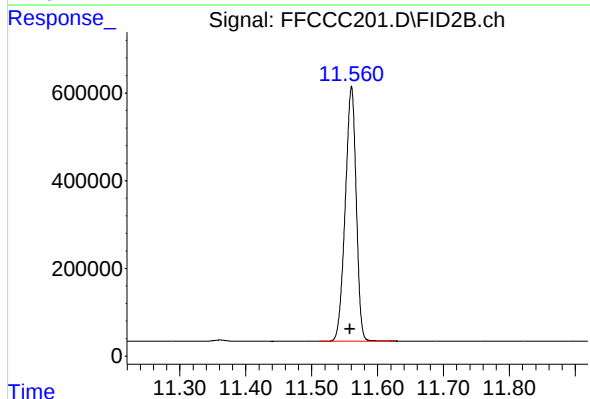
R.T.: 8.510 min
Delta R.T.: 0.002 min
Response: 6563206
Conc: 50.98 ug/ml



#5 N-HEXADECANE

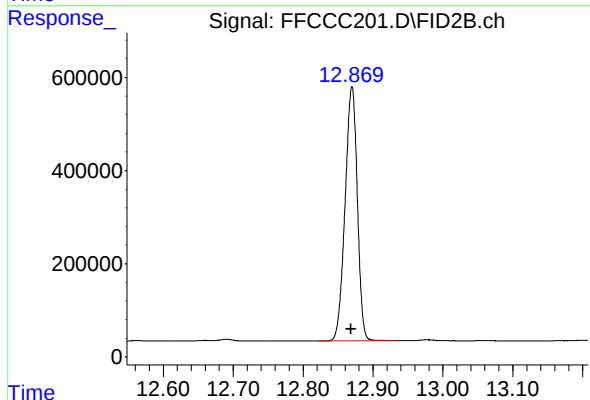
R.T.: 10.116 min
Delta R.T.: 0.001 min
Response: 6712563
Conc: 51.02 ug/ml

Instrument :
FID_F
ClientSampleId :



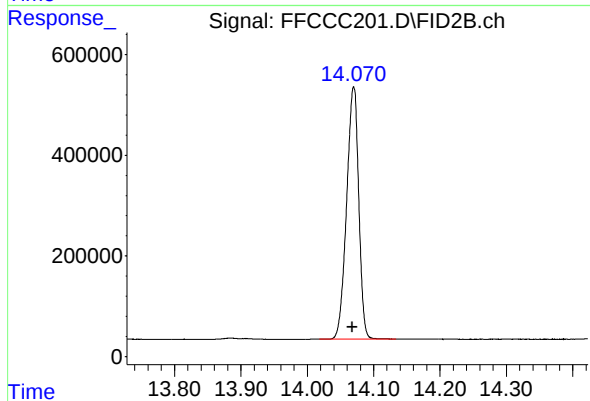
#6 N-OCTADECANE

R.T.: 11.560 min
Delta R.T.: 0.002 min
Response: 6709618
Conc: 50.93 ug/ml



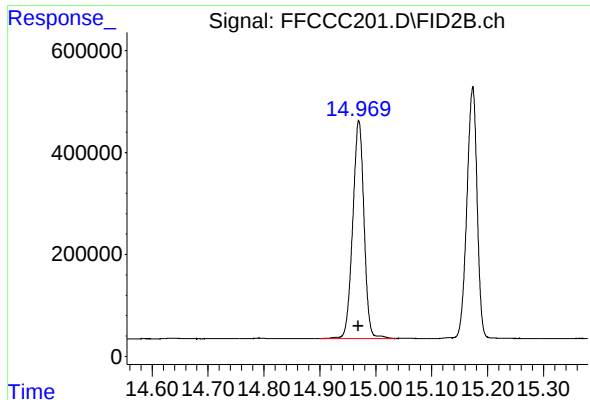
#7 N-EICOSANE

R.T.: 12.870 min
Delta R.T.: 0.001 min
Response: 6638840
Conc: 50.95 ug/ml



#8 N-DOCOSANE

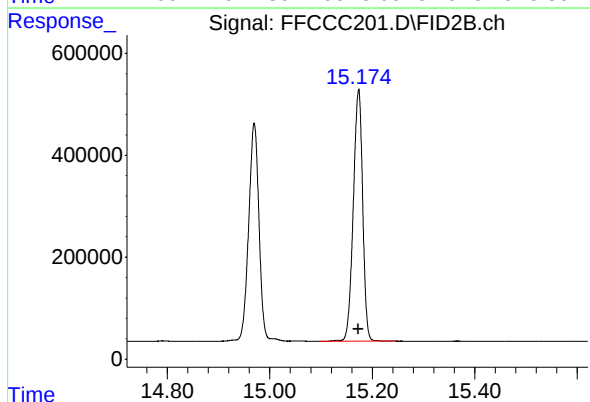
R.T.: 14.070 min
Delta R.T.: 0.002 min
Response: 6354123
Conc: 50.58 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

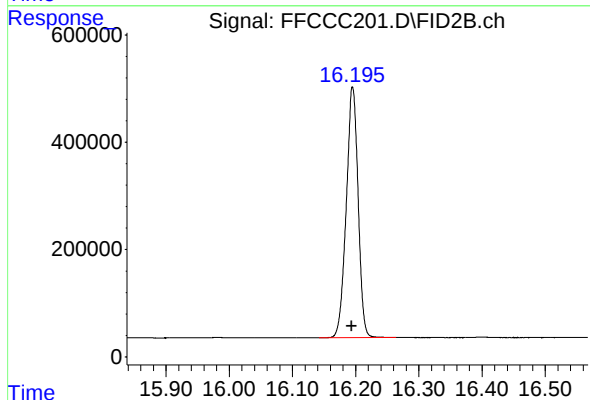
R.T.: 14.970 min
Delta R.T.: 0.000 min
Response: 6001728
Conc: 50.79 ug/ml

Instrument : FID_F
ClientSampleId :



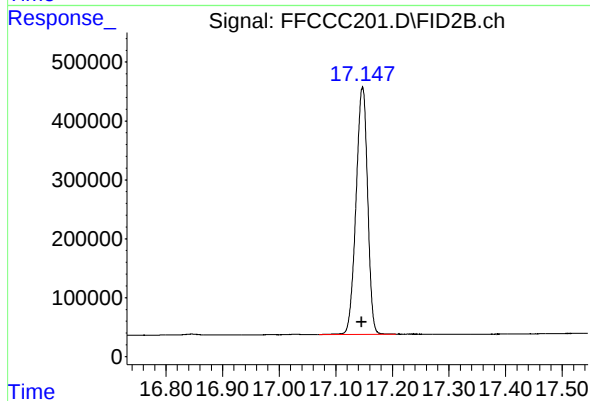
#10 N-TETRACOSANE

R.T.: 15.174 min
Delta R.T.: 0.000 min
Response: 6288370
Conc: 50.57 ug/ml



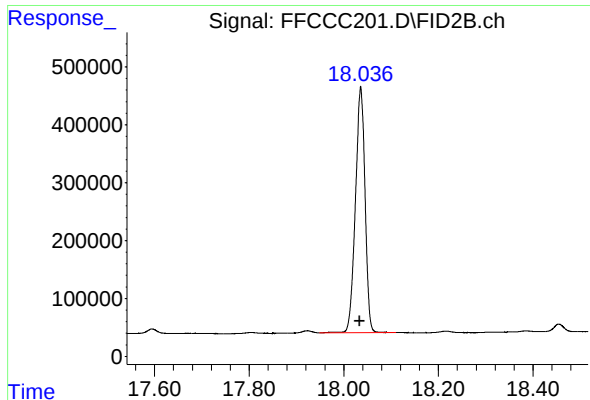
#11 N-HEXACOSANE

R.T.: 16.195 min
Delta R.T.: 0.001 min
Response: 6087500
Conc: 50.33 ug/ml



#12 N-OCTACOSANE

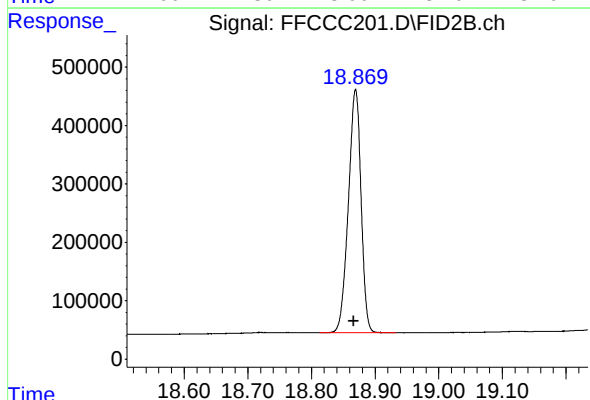
R.T.: 17.147 min
Delta R.T.: 0.002 min
Response: 5963004
Conc: 50.27 ug/ml



#13 N-TRIACONTANE

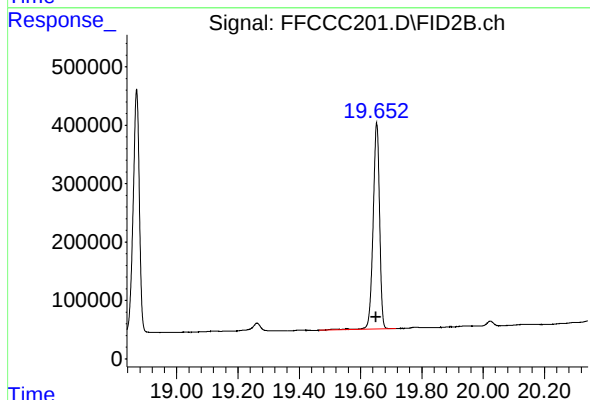
R.T.: 18.036 min
Delta R.T.: 0.002 min
Response: 5994487
Conc: 51.07 ug/ml

Instrument : FID_F
ClientSampleId :



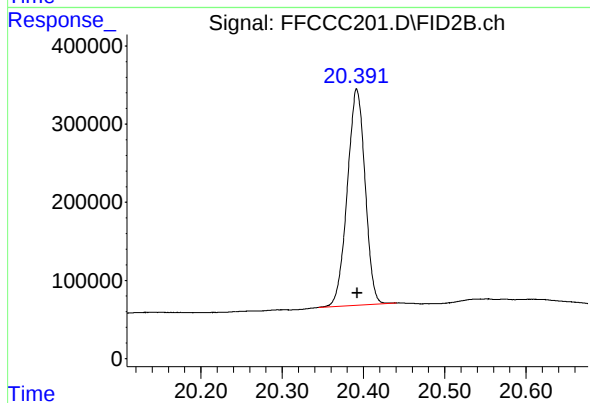
#14 N-DOTRIACONTANE

R.T.: 18.869 min
Delta R.T.: 0.003 min
Response: 5770305
Conc: 50.88 ug/ml



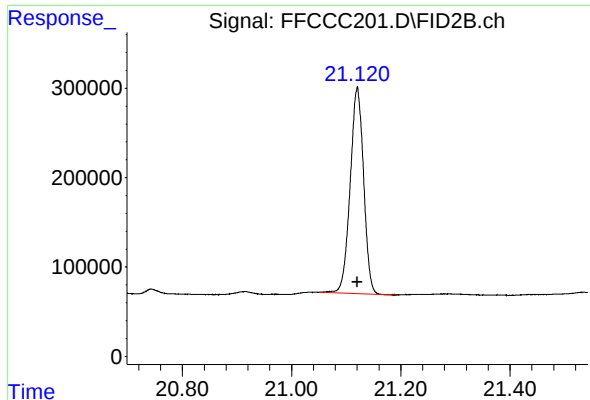
#15 N-TETRATRIACONTANE

R.T.: 19.653 min
Delta R.T.: 0.002 min
Response: 5165071
Conc: 52.69 ug/ml



#16 N-HEXATRIACONTANE

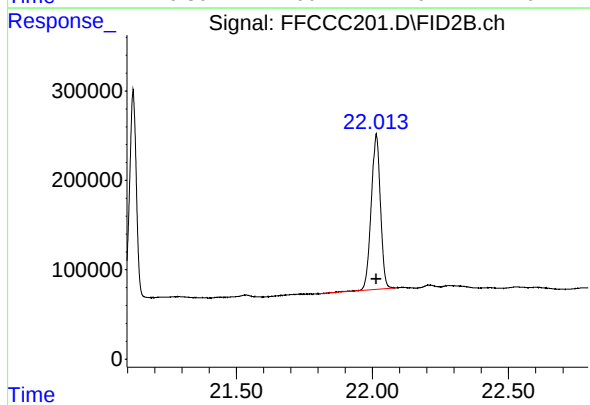
R.T.: 20.392 min
Delta R.T.: 0.000 min
Response: 4200272
Conc: 52.19 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.120 min
Delta R.T.: 0.000 min
Response: 3939111
Conc: 52.89 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.014 min
Delta R.T.: 0.000 min
Response: 4109635
Conc: 52.63 ug/ml