

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF072622\
 Data File : FF011107.D
 Signal(s) : FID2B.ch
 Acq On : 26 Jul 2022 20:44
 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: Jul 27 02:02:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF063022.M
 Quant Title :
 QLast Update : Fri Jul 01 01:40:42 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...	14.807	5156213	54.965 ug/ml
Target Compounds			
1) N-OCTANE	1.858	5810328	51.490 ug/ml
2) N-DECANE	4.367	5992535	53.137 ug/ml
3) N-DODECANE	6.537	6020103	54.055 ug/ml
4) N-TETRADECANE	8.361	6082029	54.390 ug/ml
5) N-HEXADECANE	9.964	6081789	55.140 ug/ml
6) N-OCTADECANE	11.404	6115568	55.425 ug/ml
7) N-EICOSANE	12.712	5947856	55.328 ug/ml
8) N-DOCOSANE	13.909	5824692	54.991 ug/ml
10) N-TETRACOSANE	15.011	5715473	54.517 ug/ml
11) N-HEXACOSANE	16.031	5578762	53.538 ug/ml
12) N-OCTACOSANE	16.979	5479489	52.502 ug/ml
13) N-TRIACONTANE	17.866	5453504	51.951 ug/ml
14) N-DOTRIACONTANE	18.695	5245162	48.871 ug/ml
15) N-TETRATRIACONTANE	19.477	4854430	49.788 ug/ml
16) N-HEXATRIACONTANE	20.214	4206239	48.919 ug/ml
17) N-OCTATRIACONTANE	20.920	3800954	50.694 ug/ml
18) N-TETRACONTANE	21.744	3943534	46.282 ug/ml

(f)=RT Delta > 1/2 Window

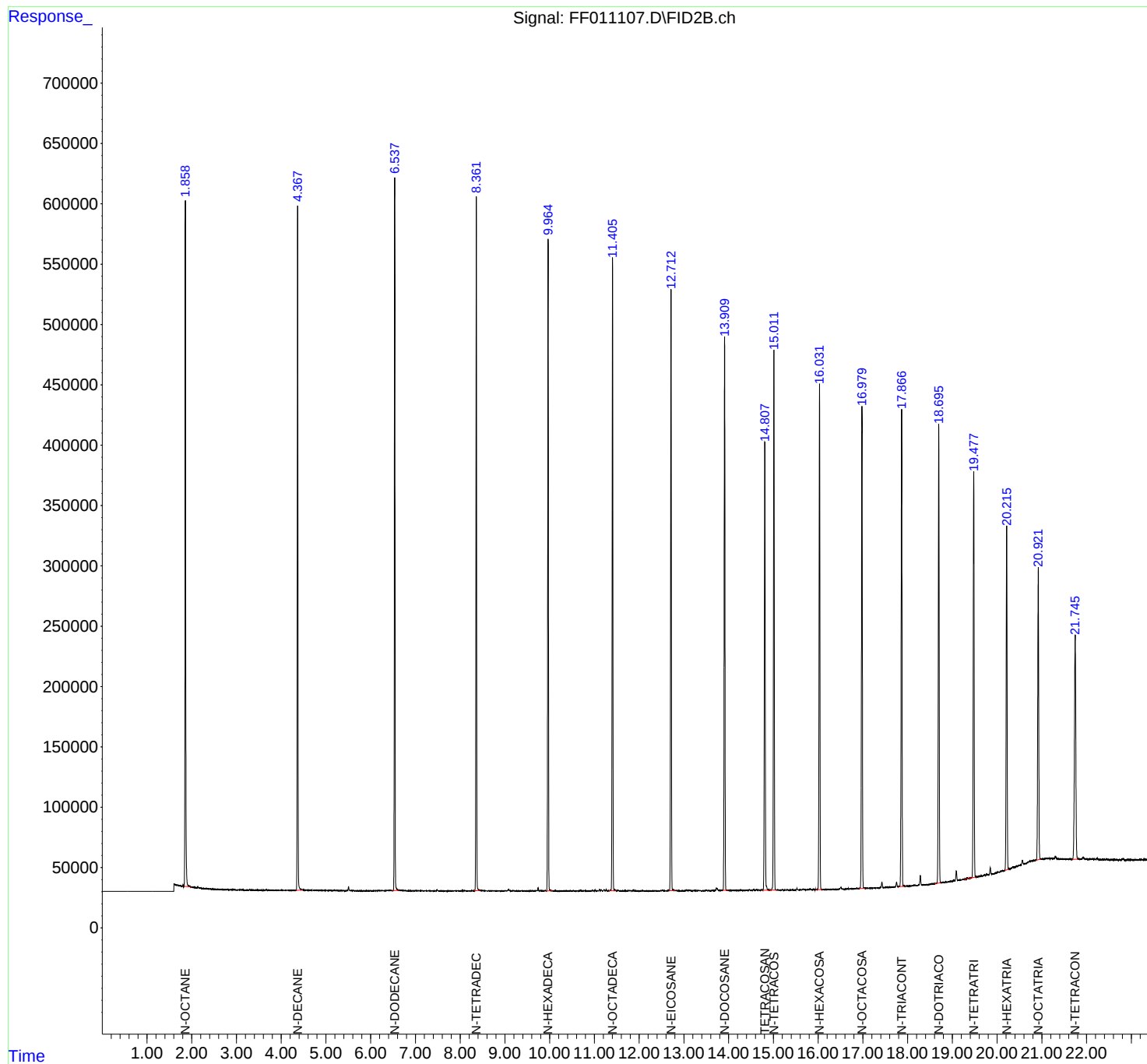
(m)=manual int.

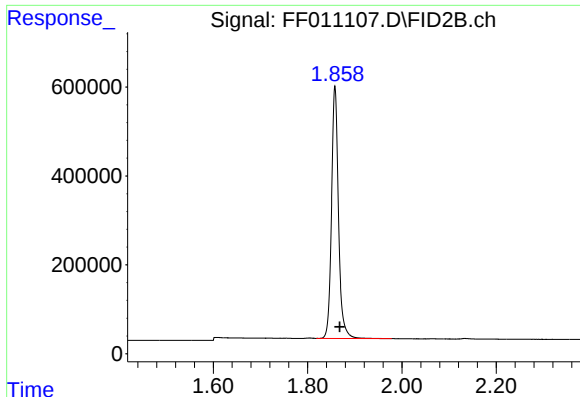
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF072622\
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Misc :
ALS Vial : 53 Sample Multiplier: 1

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Integration File: autoint1.e
Quant Time: Jul 27 02:02:08 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF063022.M
Quant Title :
QLast Update : Fri Jul 01 01:40:42 2022
Response via : Initial Calibration
Integrator: ChemStation

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

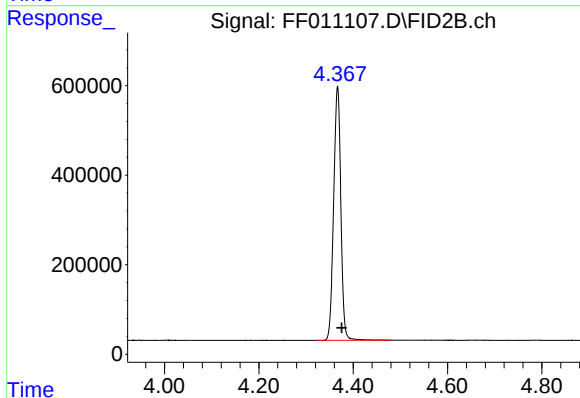




#1 N-OCTANE

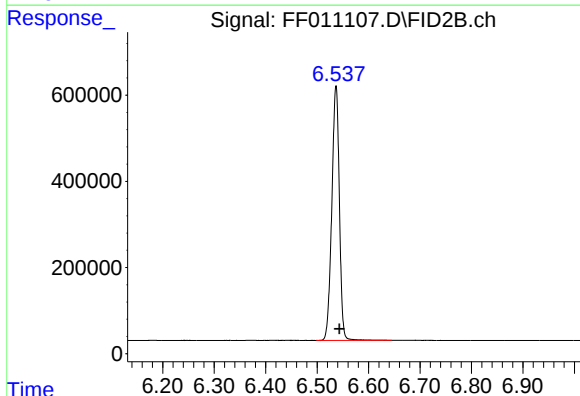
R.T.: 1.858 min
Delta R.T.: -0.010 min
Response: 5810328
Conc: 51.49 ug/ml

Instrument :
FID_F
ClientSampleId :



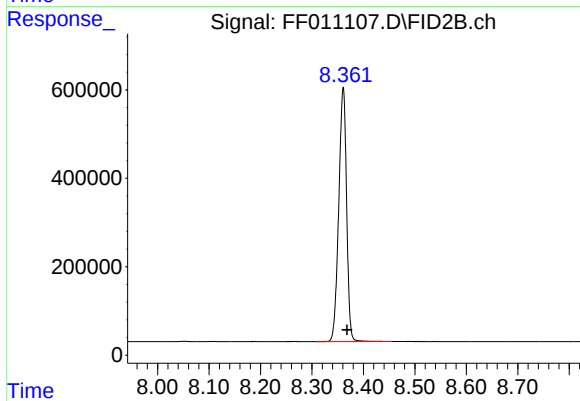
#2 N-DECANE

R.T.: 4.367 min
Delta R.T.: -0.009 min
Response: 5992535
Conc: 53.14 ug/ml



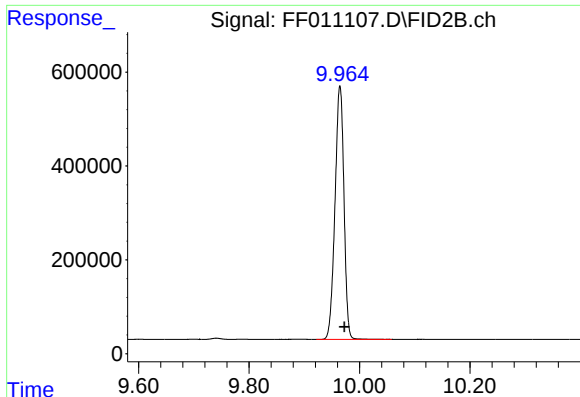
#3 N-DODECANE

R.T.: 6.537 min
Delta R.T.: -0.007 min
Response: 6020103
Conc: 54.06 ug/ml



#4 N-TETRADECANE

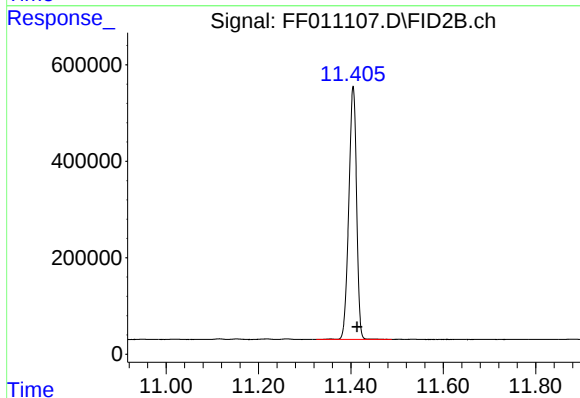
R.T.: 8.361 min
Delta R.T.: -0.008 min
Response: 6082029
Conc: 54.39 ug/ml



#5 N-HEXADECANE

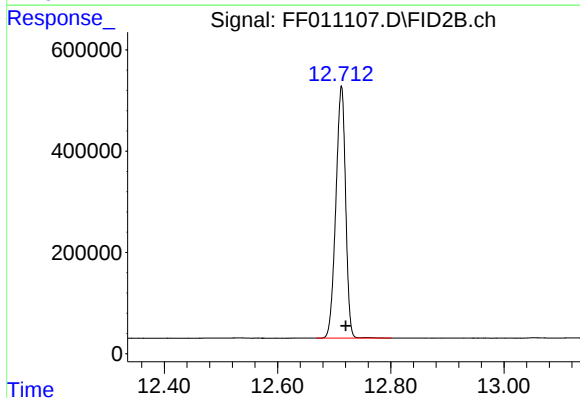
R.T.: 9.964 min
Delta R.T.: -0.008 min
Response: 6081789
Conc: 55.14 ug/ml

Instrument :
FID_F
ClientSampleId :



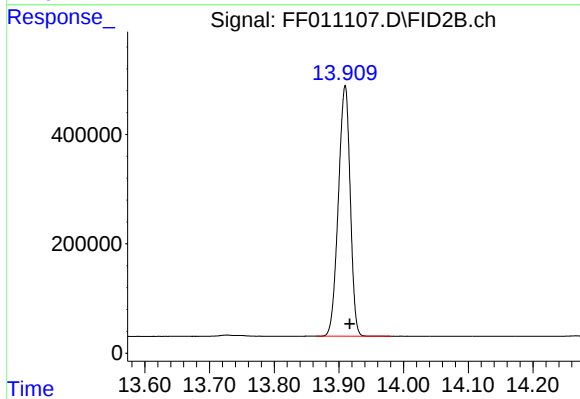
#6 N-OCTADECANE

R.T.: 11.404 min
Delta R.T.: -0.009 min
Response: 6115568
Conc: 55.43 ug/ml



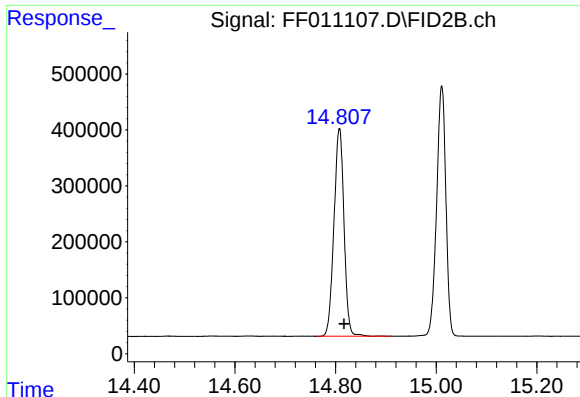
#7 N-EICOSANE

R.T.: 12.712 min
Delta R.T.: -0.008 min
Response: 5947856
Conc: 55.33 ug/ml



#8 N-DOCOSANE

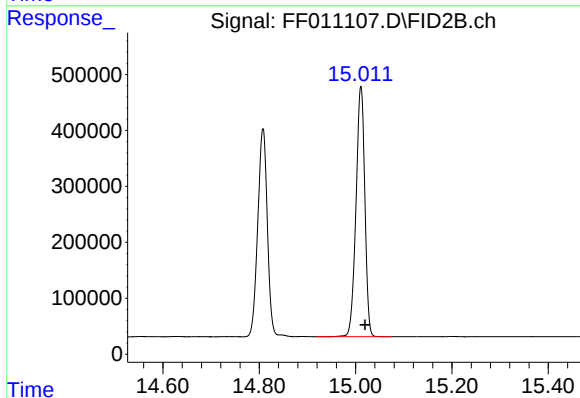
R.T.: 13.909 min
Delta R.T.: -0.008 min
Response: 5824692
Conc: 54.99 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

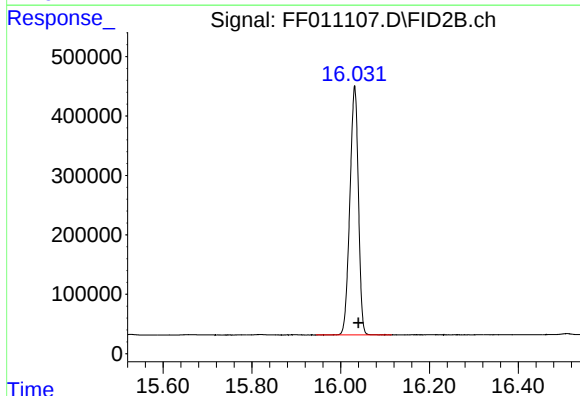
R.T.: 14.807 min
Delta R.T.: -0.009 min
Response: 5156213
Conc: 54.96 ug/ml

Instrument :
FID_F
ClientSampleId :



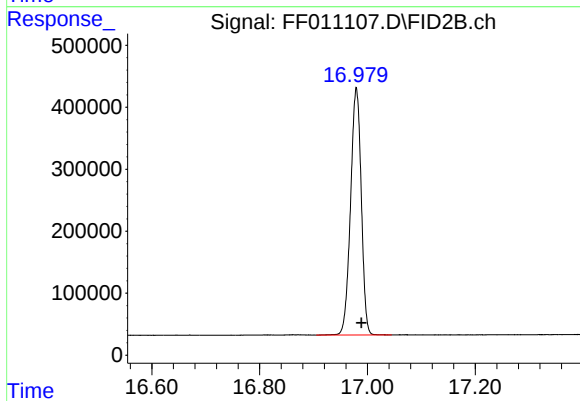
#10 N-TETRACOSANE

R.T.: 15.011 min
Delta R.T.: -0.009 min
Response: 5715473
Conc: 54.52 ug/ml



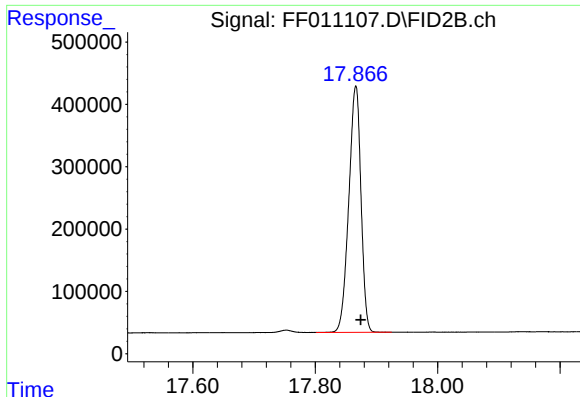
#11 N-HEXACOSANE

R.T.: 16.031 min
Delta R.T.: -0.009 min
Response: 5578762
Conc: 53.54 ug/ml



#12 N-OCTACOSANE

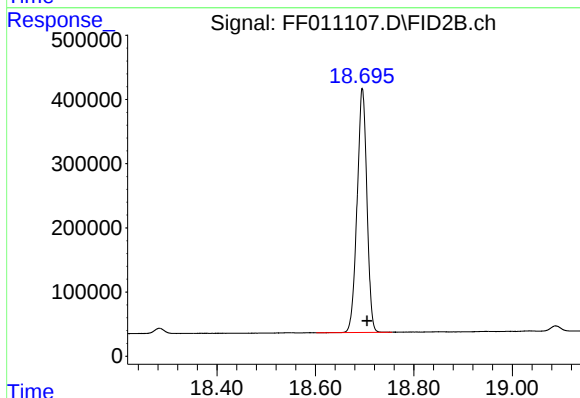
R.T.: 16.979 min
Delta R.T.: -0.010 min
Response: 5479489
Conc: 52.50 ug/ml



#13 N-TRIACONTANE

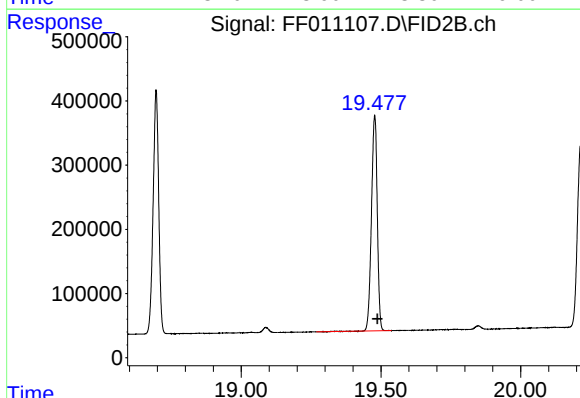
R.T.: 17.866 min
Delta R.T.: -0.009 min
Response: 5453504
Conc: 51.95 ug/ml

Instrument :
FID_F
ClientSampleId :



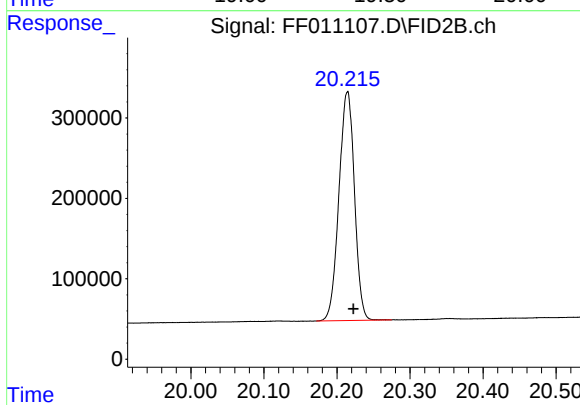
#14 N-DOTRIACONTANE

R.T.: 18.695 min
Delta R.T.: -0.010 min
Response: 5245162
Conc: 48.87 ug/ml



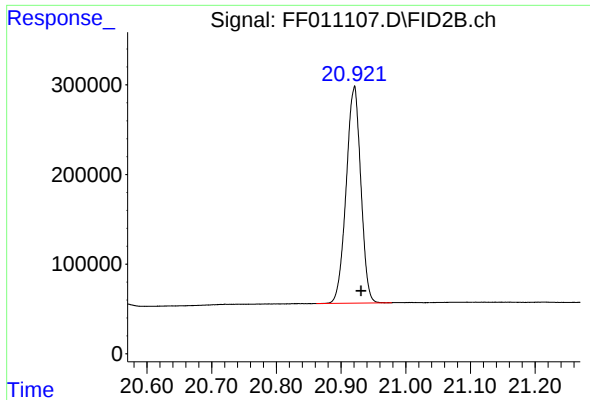
#15 N-TETRATRIACONTANE

R.T.: 19.477 min
Delta R.T.: -0.010 min
Response: 4854430
Conc: 49.79 ug/ml



#16 N-HEXATRIACONTANE

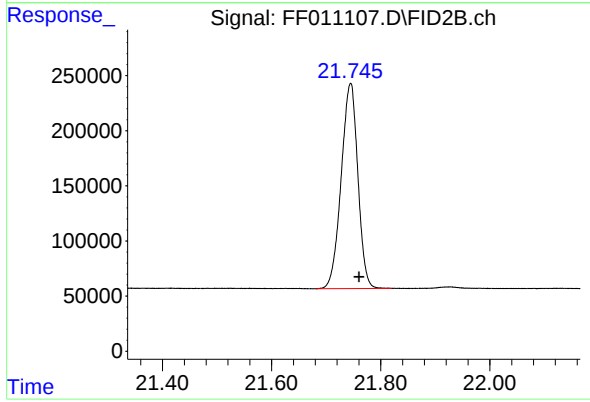
R.T.: 20.214 min
Delta R.T.: -0.009 min
Response: 4206239
Conc: 48.92 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.920 min
Delta R.T.: -0.011 min
Response: 3800954
Conc: 50.69 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.744 min
Delta R.T.: -0.016 min
Response: 3943534
Conc: 46.28 ug/ml