

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060122\
 Data File : FG009795.D
 Signal(s) : FID1A.ch
 Acq On : 01 Jun 2022 10:58
 Operator : AJ\MA
 Sample : 50 TRPH STD
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 50 TRPH STD

Integration File: Sample.e
 Quant Time: Jun 01 11:31:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060122.M
 Quant Title :
 QLast Update : Wed Jun 01 11:31:16 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...	14.846	5252149	50.000 ug/ml
Target Compounds			
1) N-OCTANE	1.860	6115641	50.000 ug/ml
2) N-DECANE	4.369	6172169	50.000 ug/ml
3) N-DODECANE	6.546	6177798	50.000 ug/ml
4) N-TETRADECANE	8.377	6218955	50.000 ug/ml
5) N-HEXADECANE	9.987	6202349	50.000 ug/ml
6) N-OCTADECANE	11.432	6232596	50.000 ug/ml
7) N-EICOSANE	12.744	6091405	50.000 ug/ml
8) N-DOCOSANE	13.944	5999387	50.000 ug/ml
10) N-TETRACOSANE	15.050	5860779	50.000 ug/ml
11) N-HEXACOSANE	16.074	5701452	50.000 ug/ml
12) N-OCTACOSANE	17.026	5577573	50.000 ug/ml
13) N-TRIACONTANE	17.917	5489615	50.000 ug/ml
14) N-DOTRIACONTANE	18.750	5318883	50.000 ug/ml
15) N-TETRATRIACONTANE	19.536	5028322	50.000 ug/ml
16) N-HEXATRIACONTANE	20.280	4453807	50.000 ug/ml
17) N-OCTATRIACONTANE	20.998	3841467	50.000 ug/ml
18) N-TETRACONTANE	21.860	3685054	50.000 ug/ml

(f)=RT Delta > 1/2 Window

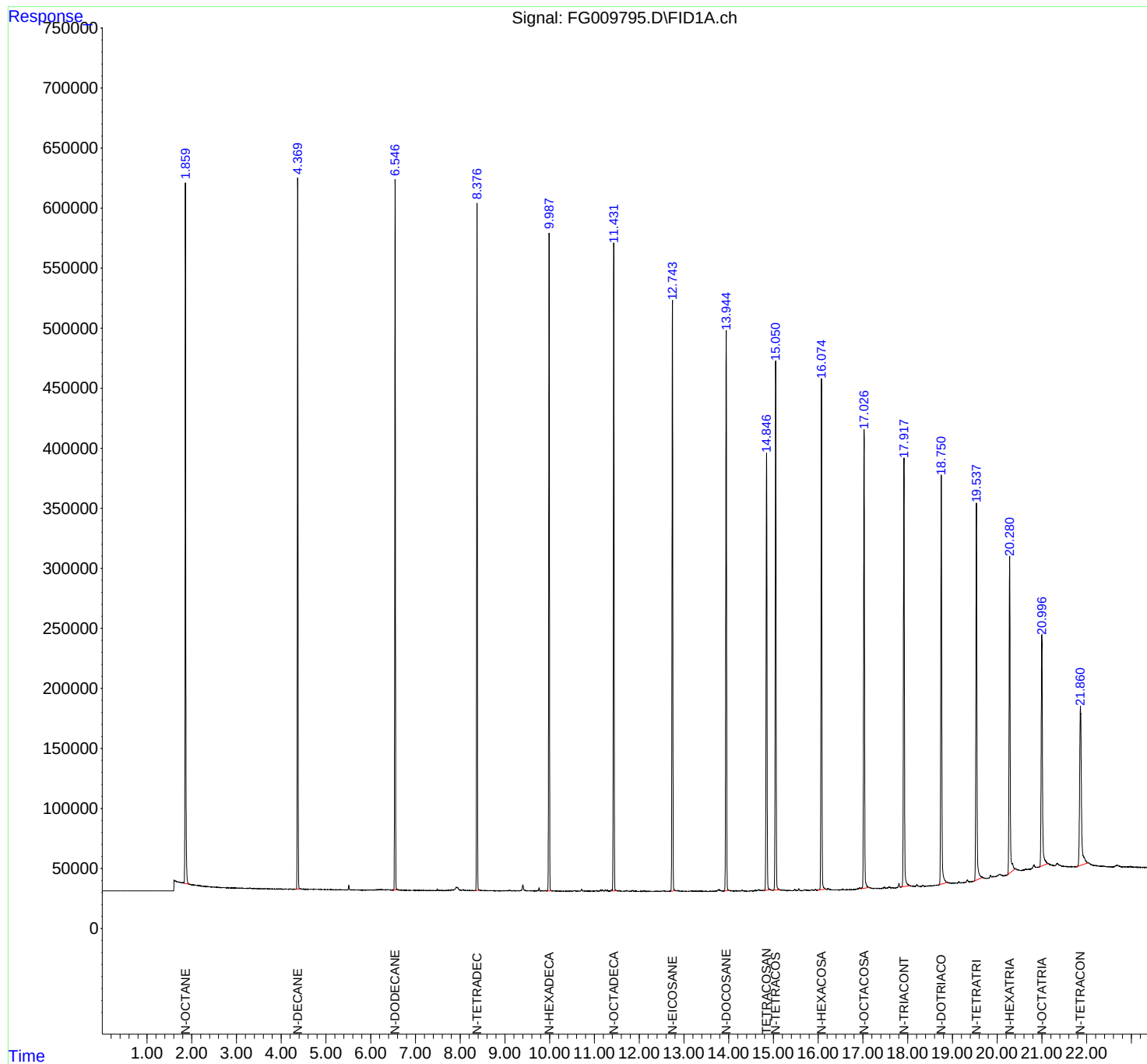
(m)=manual int.

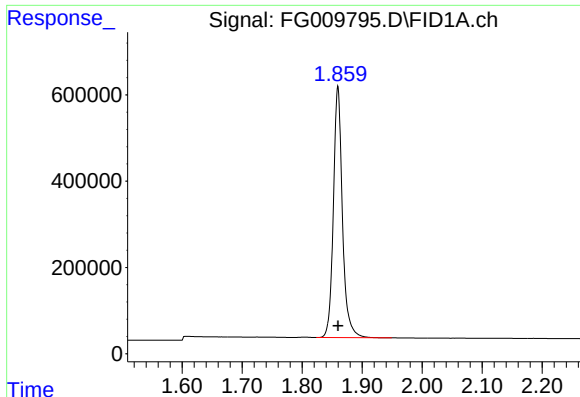
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060122\
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

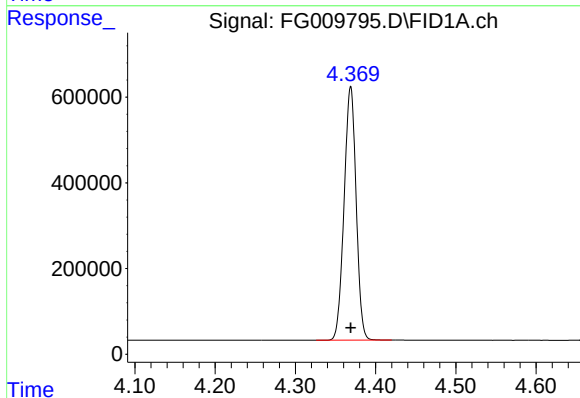




#1 N-OCTANE

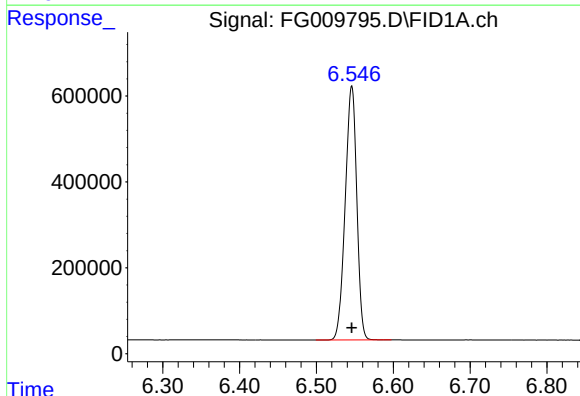
R.T.: 1.860 min
Delta R.T.: 0.000 min
Response: 6115641
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :
50 TRPH STD



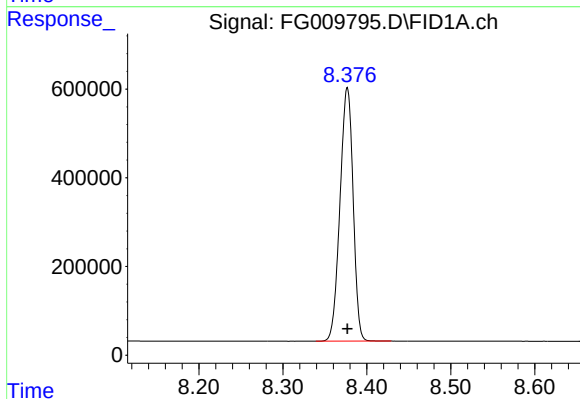
#2 N-DECANE

R.T.: 4.369 min
Delta R.T.: 0.000 min
Response: 6172169
Conc: 50.00 ug/ml



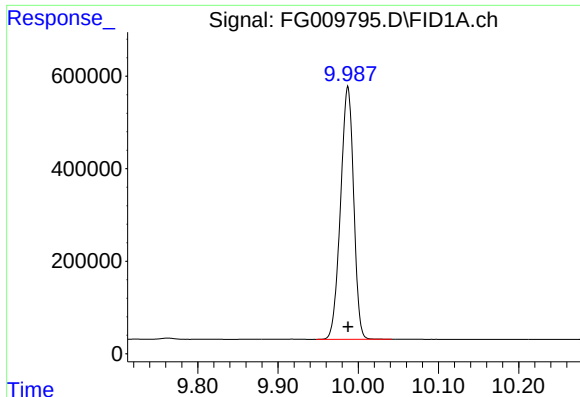
#3 N-DODECANE

R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 6177798
Conc: 50.00 ug/ml



#4 N-TETRADECANE

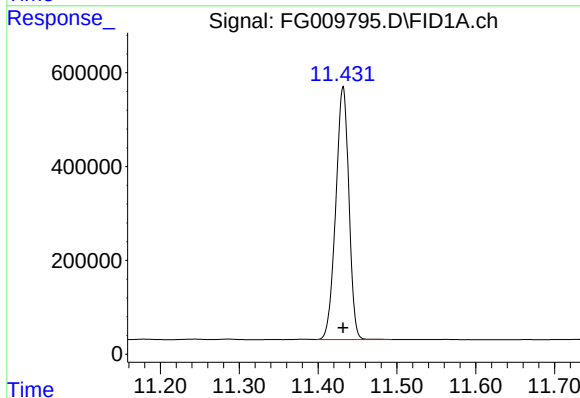
R.T.: 8.377 min
Delta R.T.: 0.000 min
Response: 6218955
Conc: 50.00 ug/ml



#5 N-HEXADECANE

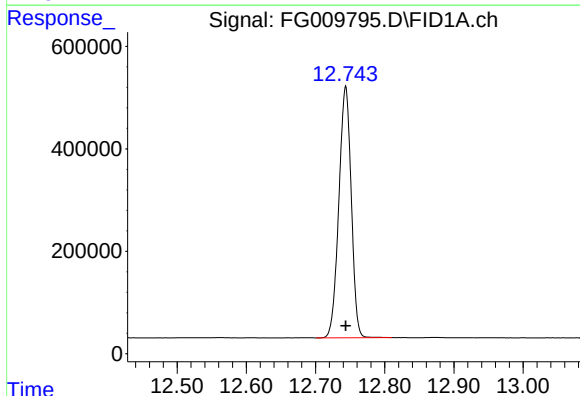
R.T.: 9.987 min
Delta R.T.: 0.000 min
Response: 6202349
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :
50 TRPH STD



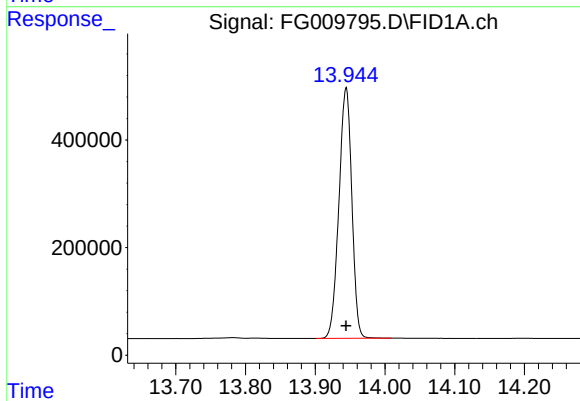
#6 N-OCTADECANE

R.T.: 11.432 min
Delta R.T.: 0.000 min
Response: 6232596
Conc: 50.00 ug/ml



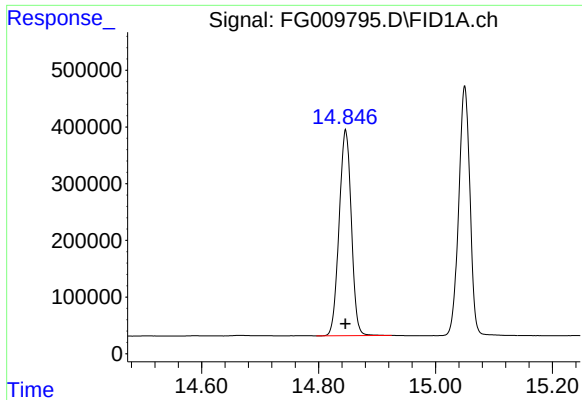
#7 N-EICOSANE

R.T.: 12.744 min
Delta R.T.: 0.000 min
Response: 6091405
Conc: 50.00 ug/ml



#8 N-DOCOSANE

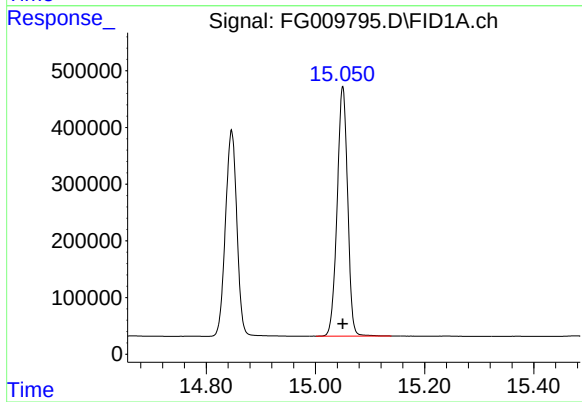
R.T.: 13.944 min
Delta R.T.: 0.000 min
Response: 5999387
Conc: 50.00 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

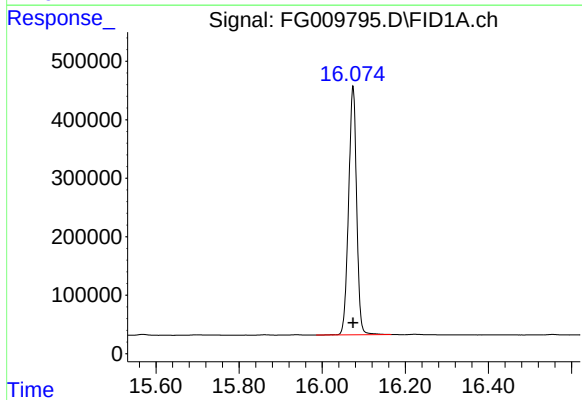
R.T.: 14.846 min
Delta R.T.: 0.000 min
Response: 5252149
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :
50 TRPH STD



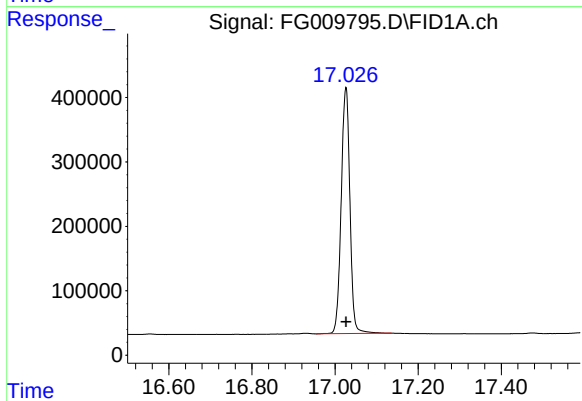
#10 N-TETRACOSANE

R.T.: 15.050 min
Delta R.T.: 0.000 min
Response: 5860779
Conc: 50.00 ug/ml



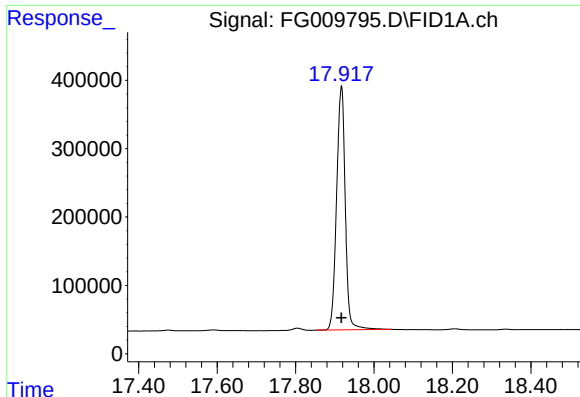
#11 N-HEXACOSANE

R.T.: 16.074 min
Delta R.T.: 0.000 min
Response: 5701452
Conc: 50.00 ug/ml



#12 N-OCTACOSANE

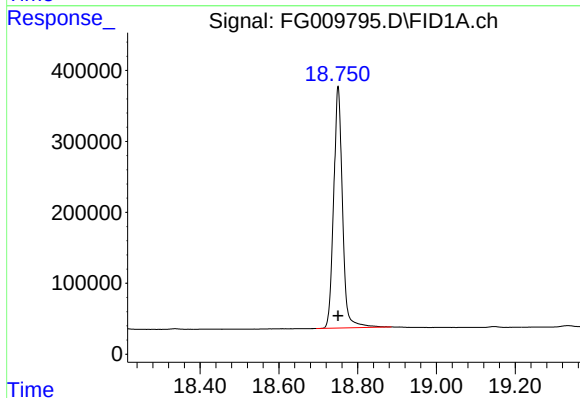
R.T.: 17.026 min
Delta R.T.: 0.000 min
Response: 5577573
Conc: 50.00 ug/ml



#13 N-TRIACONTANE

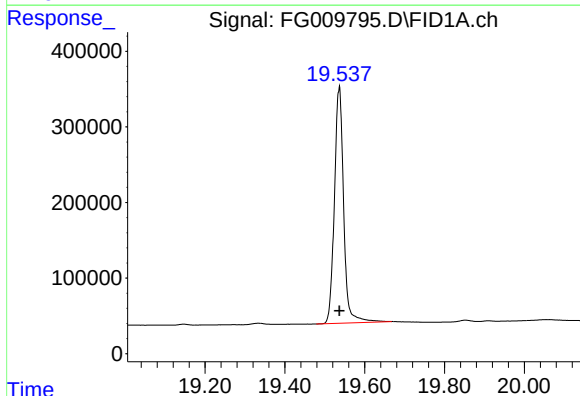
R.T.: 17.917 min
Delta R.T.: 0.000 min
Response: 5489615
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :
50 TRPH STD



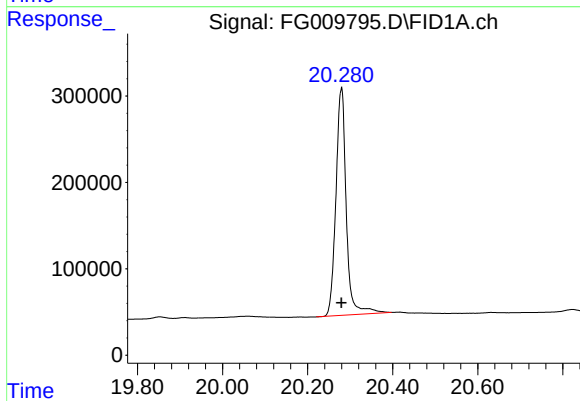
#14 N-DOTRIACONTANE

R.T.: 18.750 min
Delta R.T.: 0.000 min
Response: 5318883
Conc: 50.00 ug/ml



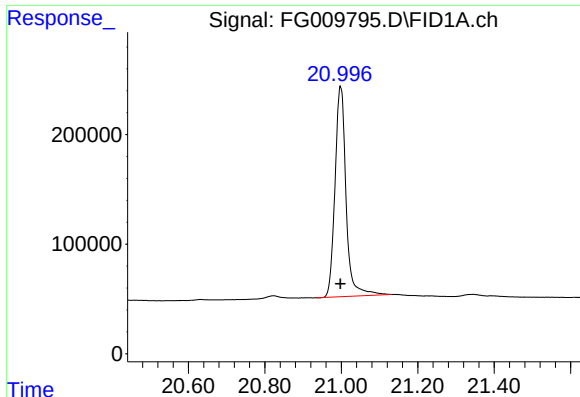
#15 N-TETRATRIACONTANE

R.T.: 19.536 min
Delta R.T.: 0.000 min
Response: 5028322
Conc: 50.00 ug/ml



#16 N-HEXATRIACONTANE

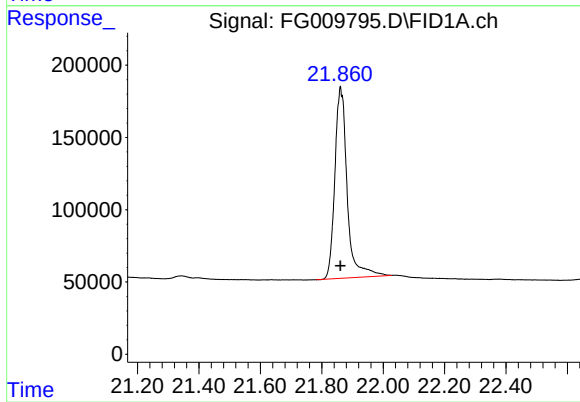
R.T.: 20.280 min
Delta R.T.: 0.000 min
Response: 4453807
Conc: 50.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.998 min
Delta R.T.: 0.000 min
Response: 3841467
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :
50 TRPH STD



#18 N-TETRACONTANE

R.T.: 21.860 min
Delta R.T.: 0.000 min
Response: 3685054
Conc: 50.00 ug/ml