

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG100821\
 Data File : FG008814.D
 Signal(s) : FID1A.ch
 Acq On : 08 Oct 2021 12:53
 Operator : AJ\MA
 Sample : PB139658BSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 08 23:30:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100721.M
 Quant Title :
 QLast Update : Fri Oct 08 03:31:08 2021
 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...	14.738	2369775	20.531 ug/ml
Target Compounds			
1) N-OCTANE	2.341	2878936	20.841 ug/ml
2) N-DECANE	4.441	2924274	20.961 ug/ml
3) N-DODECANE	6.467	2927351	20.761 ug/ml
4) N-TETRADECANE	8.268	2921690	20.725 ug/ml
5) N-HEXADECANE	9.874	2874249	20.525 ug/ml
6) N-OCTADECANE	11.319	2890475	20.453 ug/ml
7) N-EICOSANE	12.634	2844853	20.399 ug/ml
8) N-DOCOSANE	13.836	2750030	20.388 ug/ml
10) N-TETRACOSANE	14.941	2678415	20.398 ug/ml
11) N-HEXACOSANE	15.964	2559882	20.449 ug/ml
12) N-OCTACOSANE	16.918	2441684	20.490 ug/ml
13) N-TRIACONTANE	17.807	2355537	20.768 ug/ml
14) N-DOTRIACONTANE	18.641	2203626	20.775 ug/ml
15) N-TETRATRIACONTANE	19.427	2055438	20.638 ug/ml
16) N-HEXATRIACONTANE	20.167	1907239	20.651 ug/ml
17) N-OCTATRIACONTANE	20.918	1811215	20.634 ug/ml
18) N-TETRACONTANE	21.858	1820098	20.440 ug/ml

(f)=RT Delta > 1/2 Window

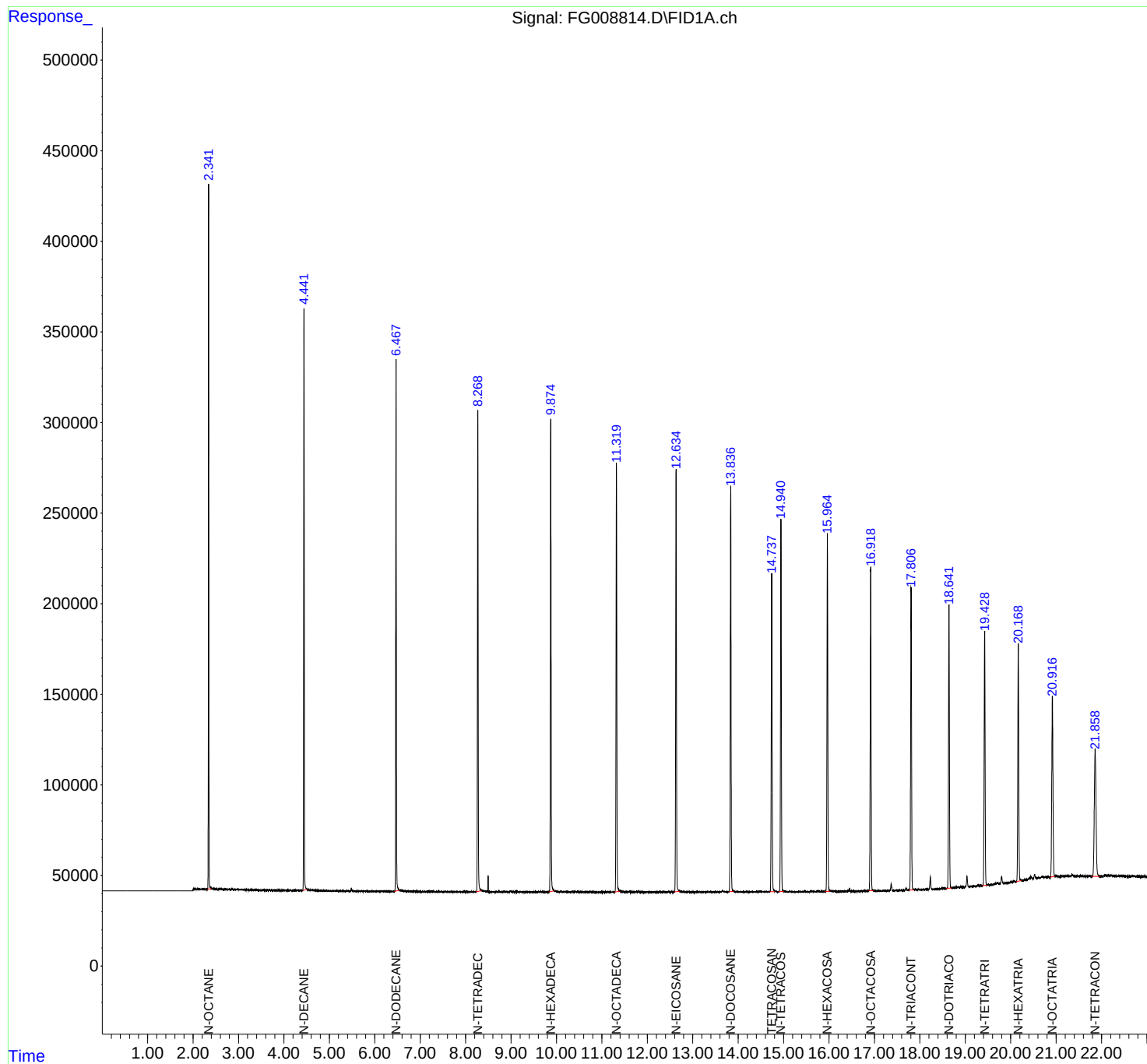
(m)=manual int.

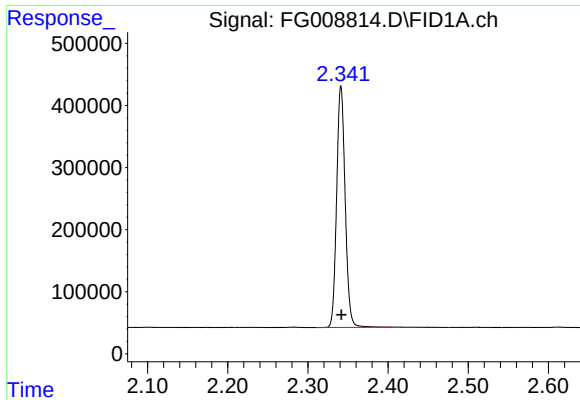
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG100821\
Data File : FG008814.D
Signal(s) : FID1A.ch
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Operator : AJ\MA
Sample : PB139658BSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

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

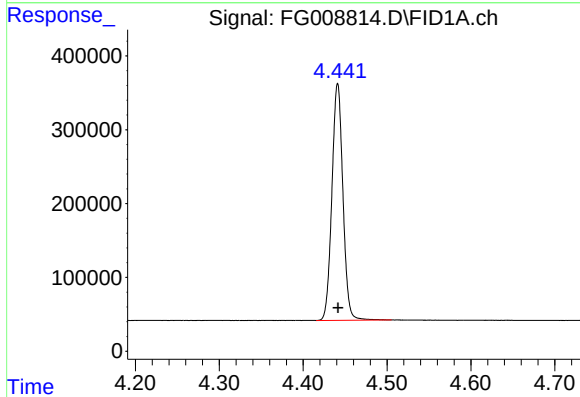




#1 N-OCTANE

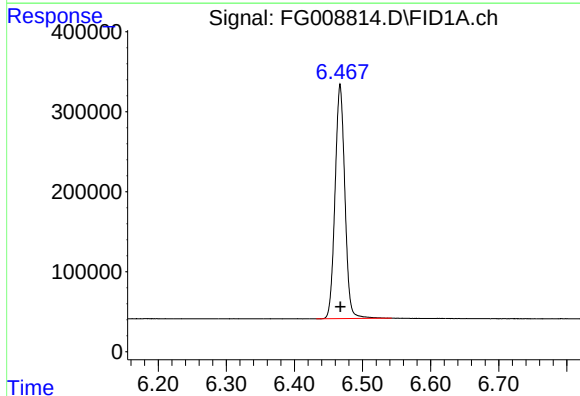
R.T.: 2.341 min
Delta R.T.: 0.000 min
Response: 2878936
Conc: 20.84 ug/ml

Instrument :
FID_G
ClientSampleId :



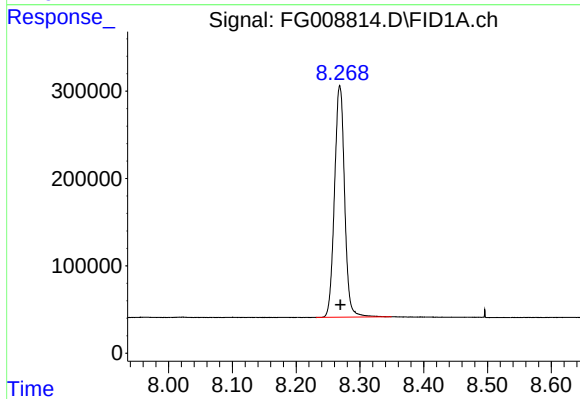
#2 N-DECANE

R.T.: 4.441 min
Delta R.T.: 0.000 min
Response: 2924274
Conc: 20.96 ug/ml



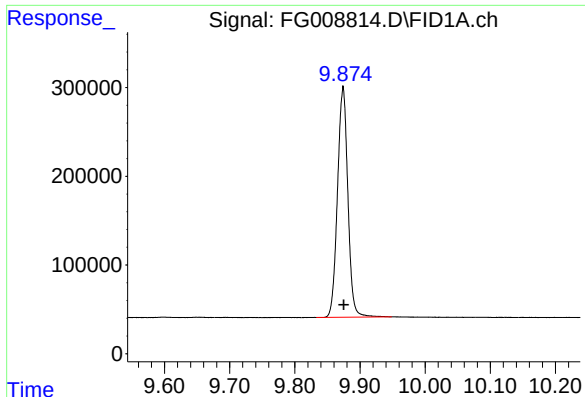
#3 N-DODECANE

R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 2927351
Conc: 20.76 ug/ml



#4 N-TETRADECANE

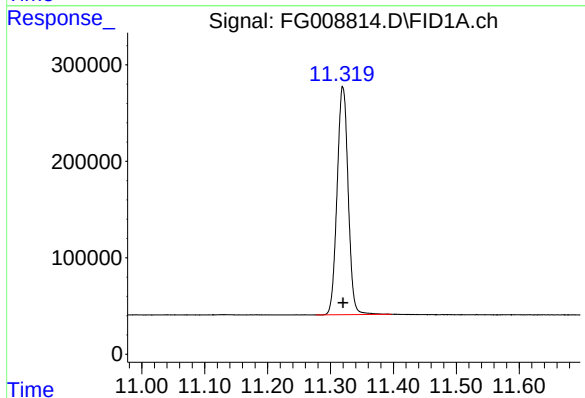
R.T.: 8.268 min
Delta R.T.: 0.000 min
Response: 2921690
Conc: 20.73 ug/ml



#5 N-HEXADECANE

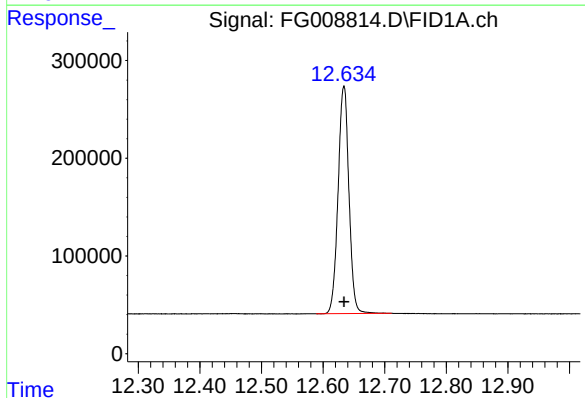
R.T.: 9.874 min
Delta R.T.: -0.001 min
Response: 2874249
Conc: 20.52 ug/ml

Instrument :
FID_G
ClientSampleId :



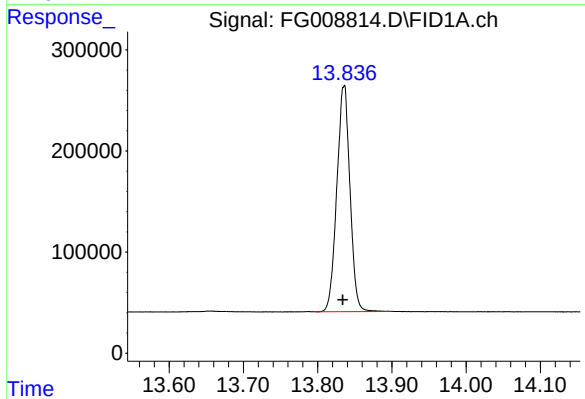
#6 N-OCTADECANE

R.T.: 11.319 min
Delta R.T.: 0.000 min
Response: 2890475
Conc: 20.45 ug/ml



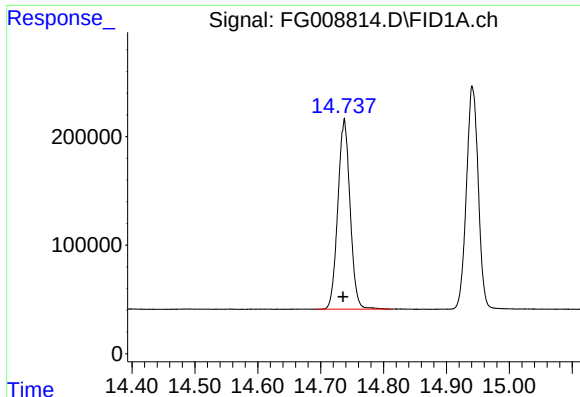
#7 N-EICOSANE

R.T.: 12.634 min
Delta R.T.: 0.000 min
Response: 2844853
Conc: 20.40 ug/ml



#8 N-DOCOSANE

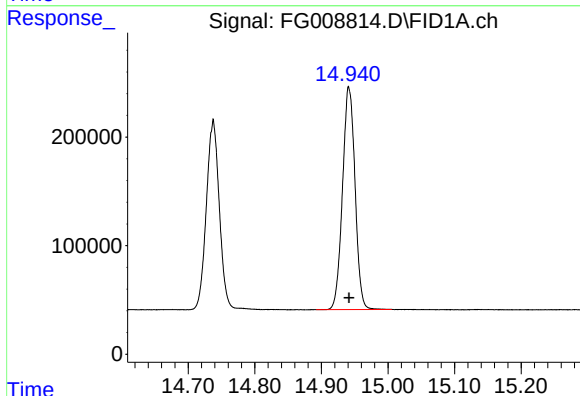
R.T.: 13.836 min
Delta R.T.: 0.002 min
Response: 2750030
Conc: 20.39 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

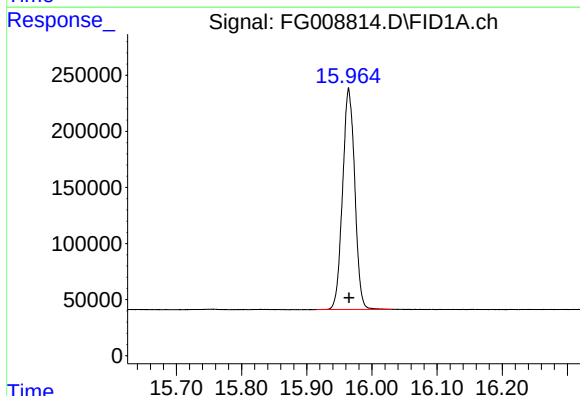
R.T.: 14.738 min
Delta R.T.: 0.002 min
Response: 2369775
Conc: 20.53 ug/ml

Instrument :
FID_G
ClientSampleId :



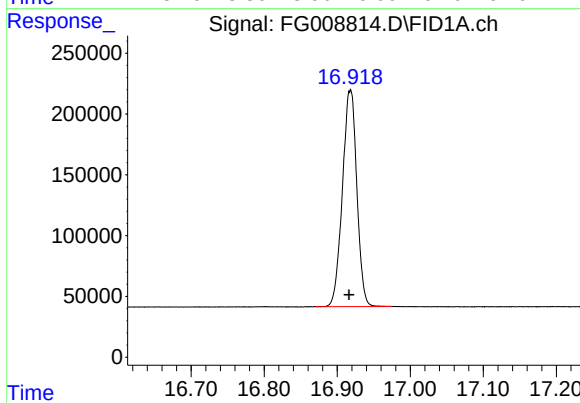
#10 N-TETRACOSANE

R.T.: 14.941 min
Delta R.T.: 0.000 min
Response: 2678415
Conc: 20.40 ug/ml



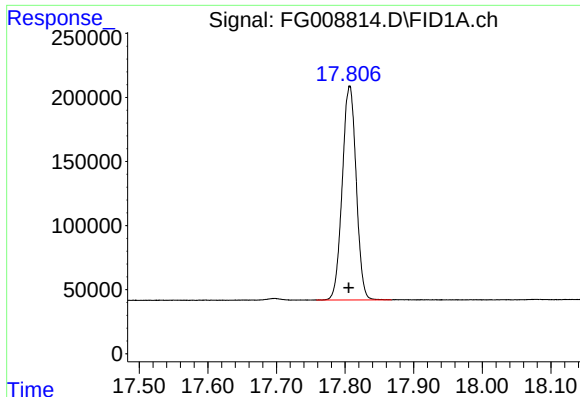
#11 N-HEXACOSANE

R.T.: 15.964 min
Delta R.T.: 0.000 min
Response: 2559882
Conc: 20.45 ug/ml



#12 N-OCTACOSANE

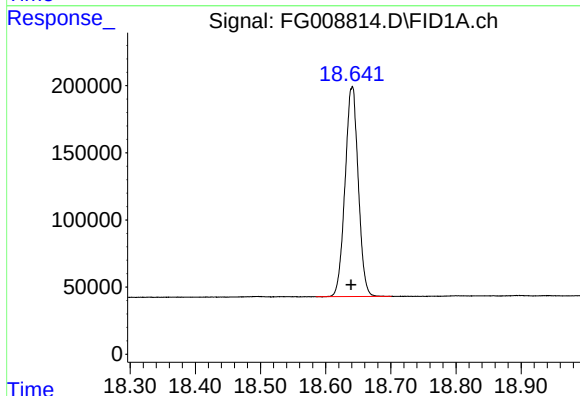
R.T.: 16.918 min
Delta R.T.: 0.002 min
Response: 2441684
Conc: 20.49 ug/ml



#13 N-TRIACONTANE

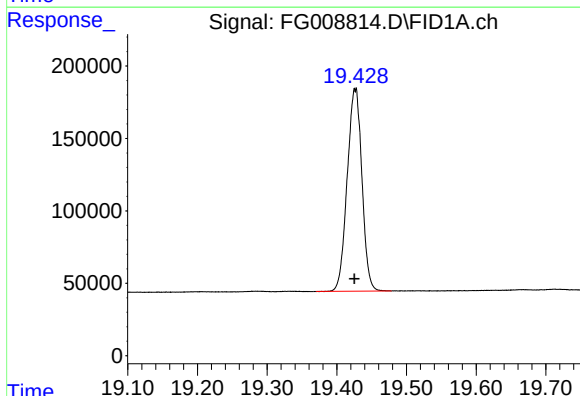
R.T.: 17.807 min
Delta R.T.: 0.002 min
Response: 2355537
Conc: 20.77 ug/ml

Instrument :
FID_G
ClientSampleId :



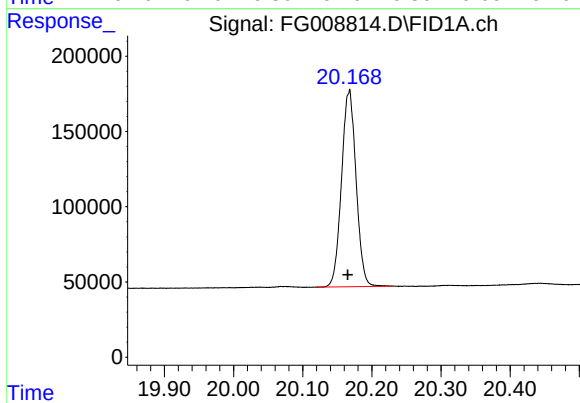
#14 N-DOTRIACONTANE

R.T.: 18.641 min
Delta R.T.: 0.002 min
Response: 2203626
Conc: 20.77 ug/ml



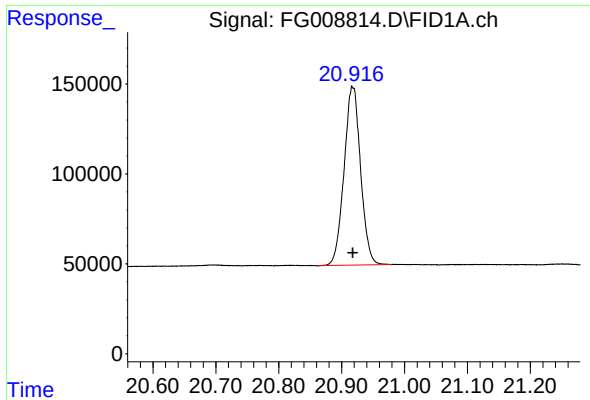
#15 N-TETRATRIACONTANE

R.T.: 19.427 min
Delta R.T.: 0.001 min
Response: 2055438
Conc: 20.64 ug/ml



#16 N-HEXATRIACONTANE

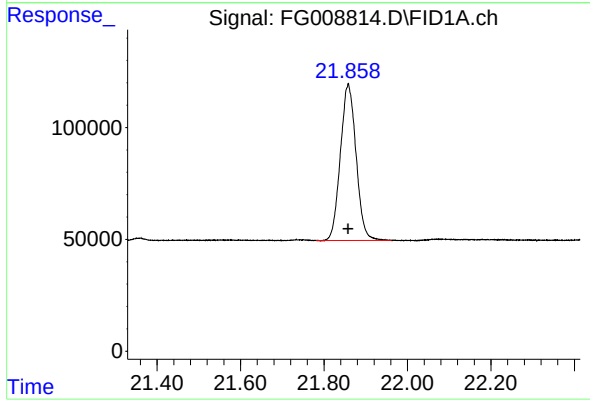
R.T.: 20.167 min
Delta R.T.: 0.002 min
Response: 1907239
Conc: 20.65 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.918 min
Delta R.T.: 0.000 min
Response: 1811215
Conc: 20.63 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.858 min
Delta R.T.: 0.000 min
Response: 1820098
Conc: 20.44 ug/ml