

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120220\
 Data File : FG007398.D
 Signal(s) : FID1A.ch
 Acq On : 02 Dec 2020 21:43
 Operator : DD\AJ
 Sample : 20 TRPH STD
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 03 00:44:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG120220.M
 Quant Title :
 QLast Update : Thu Dec 03 00:42:51 2020
 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	2658233	20.860 ug/ml
Target Compounds			
1) N-OCTANE	2.334	3034351	20.805 ug/ml
2) N-DECANE	4.438	3074092	20.756 ug/ml
3) N-DODECANE	6.466	3096601	20.716 ug/ml
4) N-TETRADECANE	8.268	3115262	20.686 ug/ml
5) N-HEXADECANE	9.874	3111401	20.740 ug/ml
6) N-OCTADECANE	11.320	3154993	20.773 ug/ml
7) N-EICOSANE	12.635	3138813	20.816 ug/ml
8) N-DOCOSANE	13.836	3071319	20.828 ug/ml
10) N-TETRACOSANE	14.941	3059610	20.861 ug/ml
11) N-HEXACOSANE	15.965	2981277	20.886 ug/ml
12) N-OCTACOSANE	16.919	2876820	20.908 ug/ml
13) N-TRIACONTANE	17.807	2697971	20.937 ug/ml
14) N-DOTRIACONTANE	18.641	2371061	21.172 ug/ml
15) N-TETRATRIACONTANE	19.425	1838368	20.768 ug/ml
16) N-HEXATRIACONTANE	20.166	1390002	20.949 ug/ml
17) N-OCTATRIACONTANE	20.920	1156832	20.632 ug/ml
18) N-TETRACONTANE	21.863	1380938	25.836 ug/ml

(f)=RT Delta > 1/2 Window

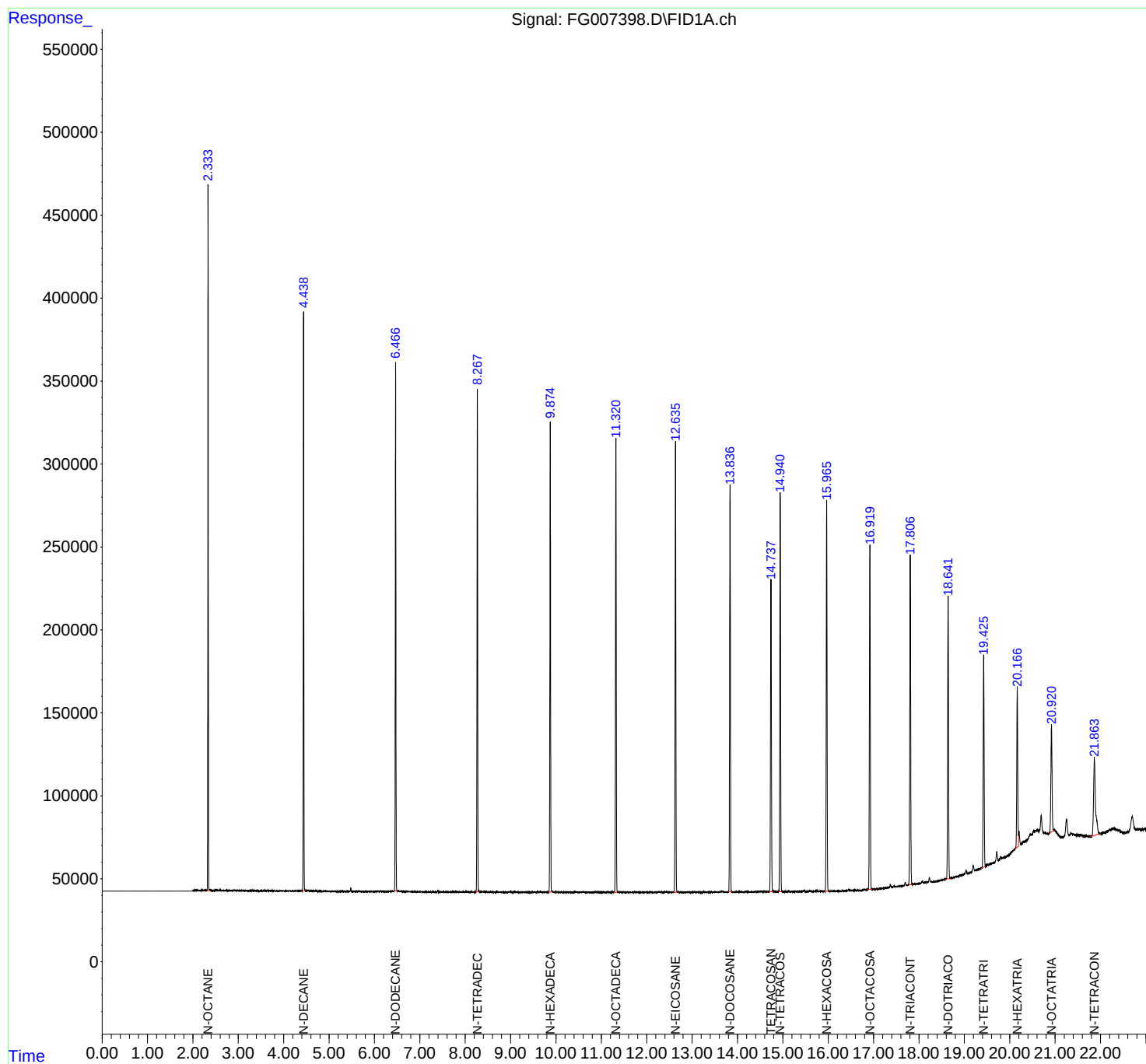
(m)=manual int.

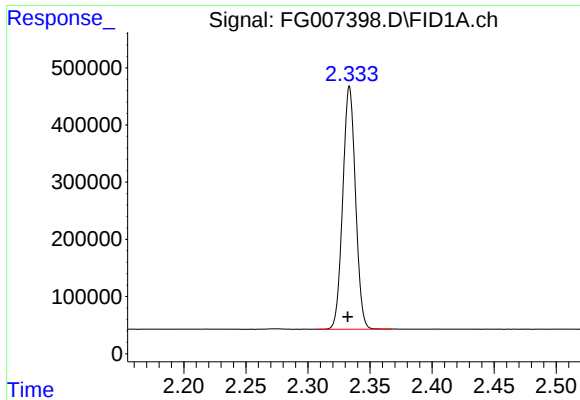
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120220\
Data File : FG007398.D
Signal(s) : FID1A.ch
Acq On : 02 Dec 2020 21:43
Operator : DD\AJ
Sample : 20 TRPH STD
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG120220.M
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

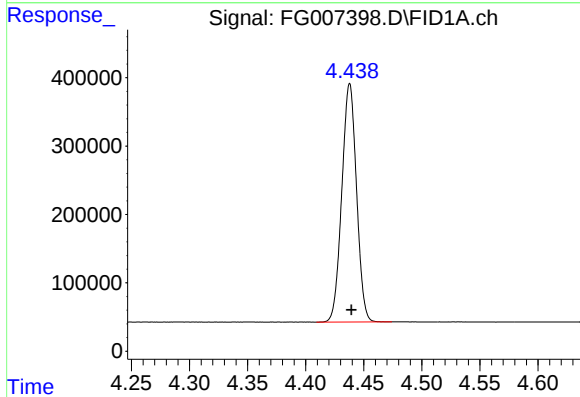




#1 N-OCTANE

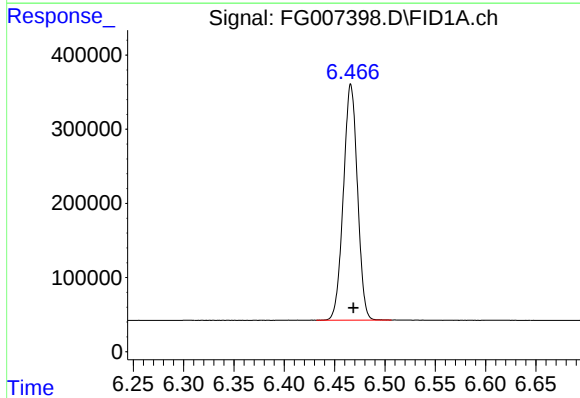
R.T.: 2.334 min
Delta R.T.: 0.002 min
Response: 3034351
Conc: 20.81 ug/ml

Instrument :
FID_G
ClientSampleId :



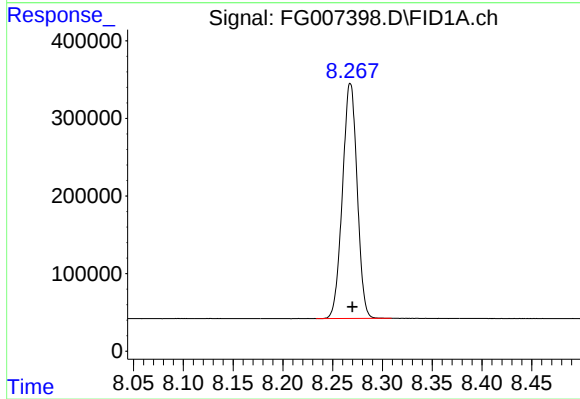
#2 N-DECANE

R.T.: 4.438 min
Delta R.T.: -0.001 min
Response: 3074092
Conc: 20.76 ug/ml



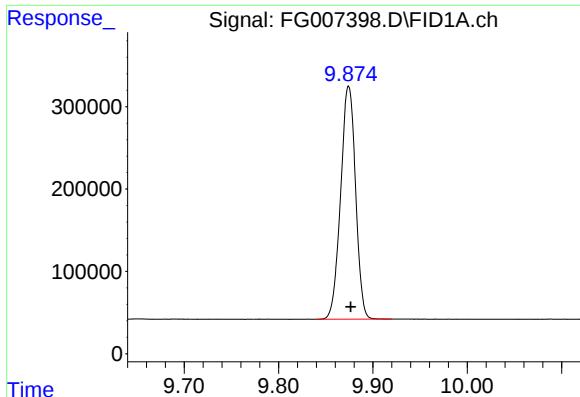
#3 N-DODECANE

R.T.: 6.466 min
Delta R.T.: -0.002 min
Response: 3096601
Conc: 20.72 ug/ml



#4 N-TETRADECANE

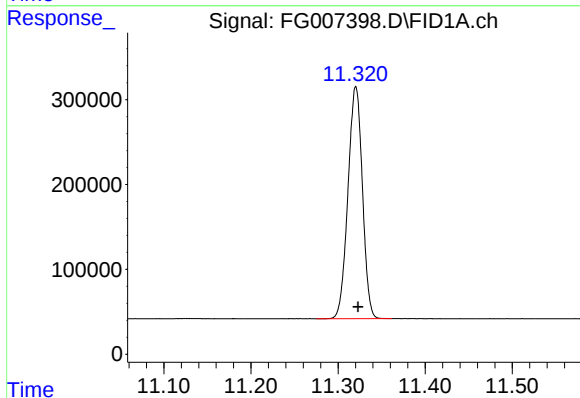
R.T.: 8.268 min
Delta R.T.: -0.002 min
Response: 3115262
Conc: 20.69 ug/ml



#5 N-HEXADECANE

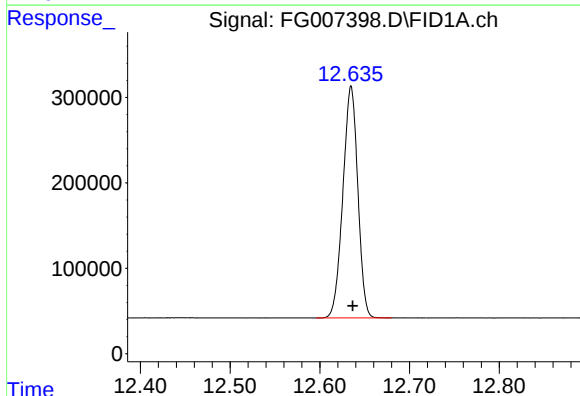
R.T.: 9.874 min
Delta R.T.: -0.002 min
Response: 3111401
Conc: 20.74 ug/ml

Instrument :
FID_G
ClientSampleId :



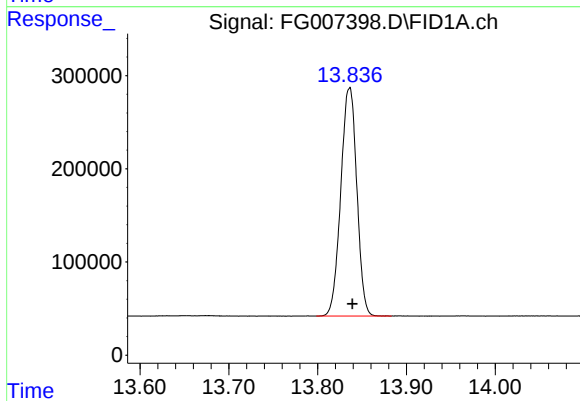
#6 N-OCTADECANE

R.T.: 11.320 min
Delta R.T.: -0.002 min
Response: 3154993
Conc: 20.77 ug/ml



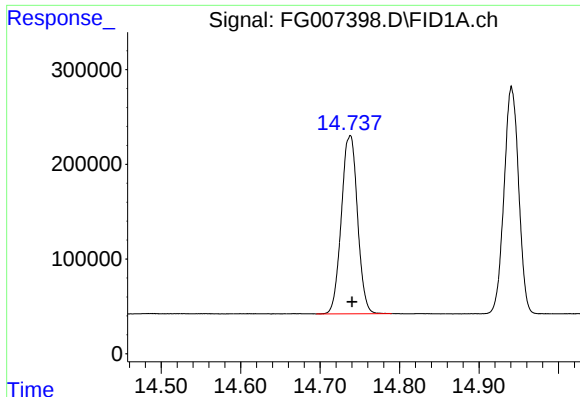
#7 N-EICOSANE

R.T.: 12.635 min
Delta R.T.: -0.002 min
Response: 3138813
Conc: 20.82 ug/ml



#8 N-DOCOSANE

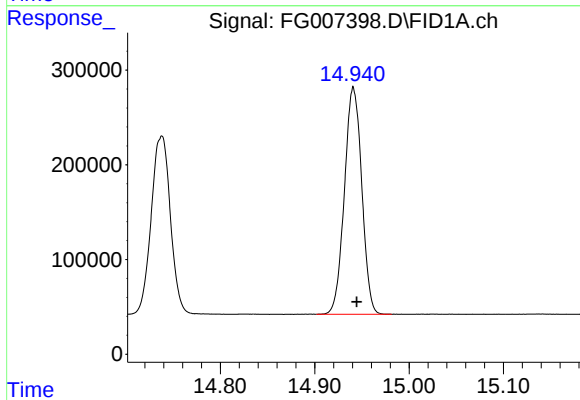
R.T.: 13.836 min
Delta R.T.: -0.003 min
Response: 3071319
Conc: 20.83 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

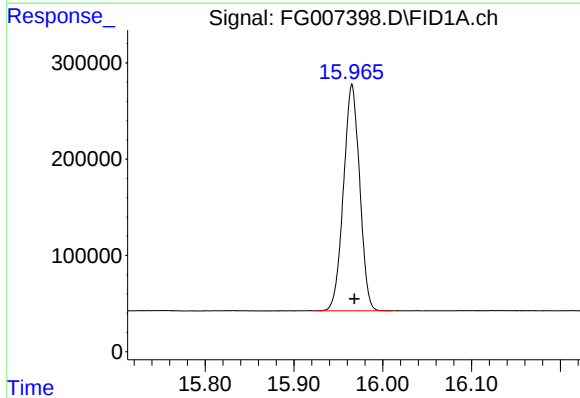
R.T.: 14.738 min
Delta R.T.: -0.002 min
Response: 2658233
Conc: 20.86 ug/ml

Instrument :
FID_G
ClientSampleId :



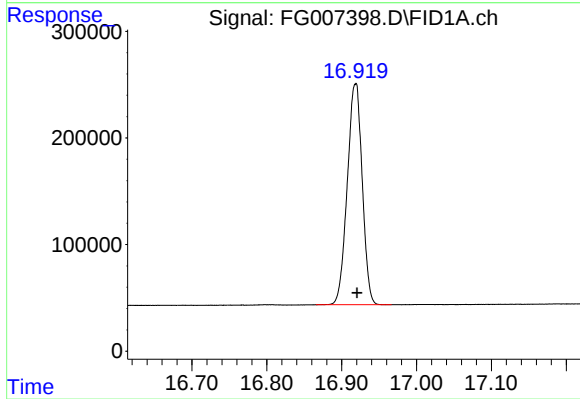
#10 N-TETRACOSANE

R.T.: 14.941 min
Delta R.T.: -0.004 min
Response: 3059610
Conc: 20.86 ug/ml



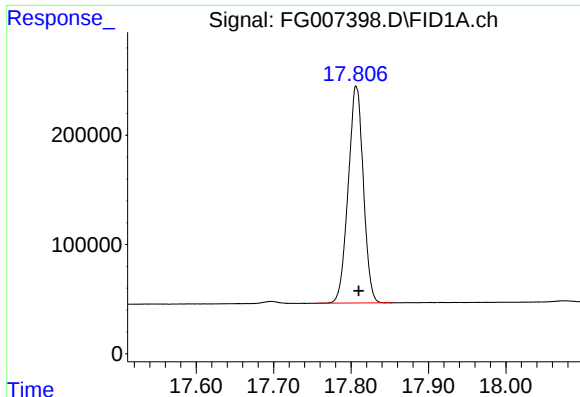
#11 N-HEXACOSANE

R.T.: 15.965 min
Delta R.T.: -0.003 min
Response: 2981277
Conc: 20.89 ug/ml



#12 N-OCTACOSANE

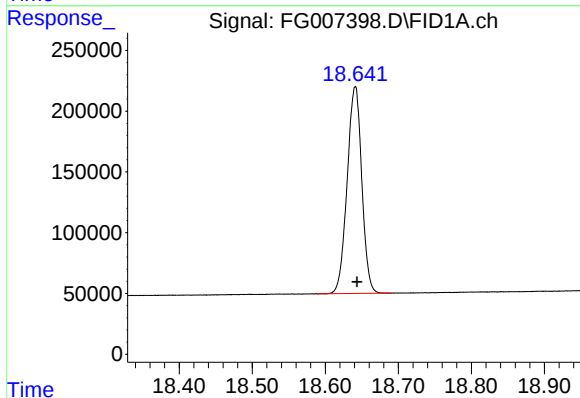
R.T.: 16.919 min
Delta R.T.: -0.002 min
Response: 2876820
Conc: 20.91 ug/ml



#13 N-TRIACONTANE

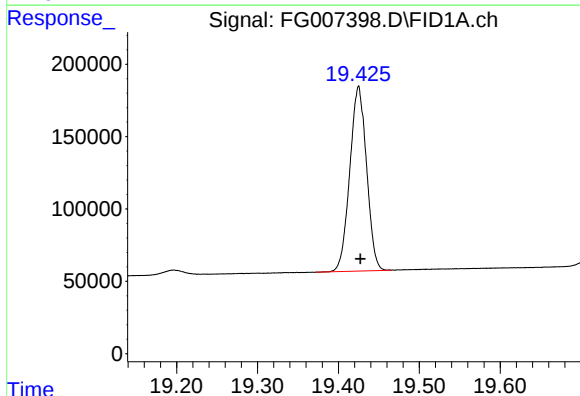
R.T.: 17.807 min
Delta R.T.: -0.003 min
Response: 2697971
Conc: 20.94 ug/ml

Instrument :
FID_G
ClientSampleId :



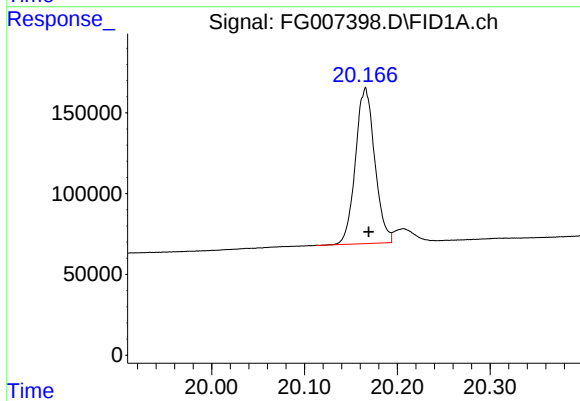
#14 N-DOTRIACONTANE

R.T.: 18.641 min
Delta R.T.: -0.002 min
Response: 2371061
Conc: 21.17 ug/ml



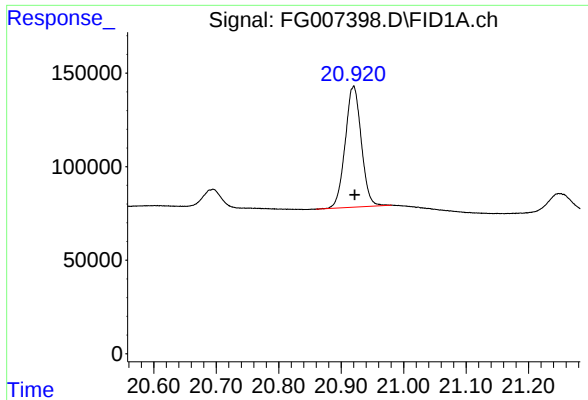
#15 N-TETRATRIACONTANE

R.T.: 19.425 min
Delta R.T.: -0.002 min
Response: 1838368
Conc: 20.77 ug/ml



#16 N-HEXATRIACONTANE

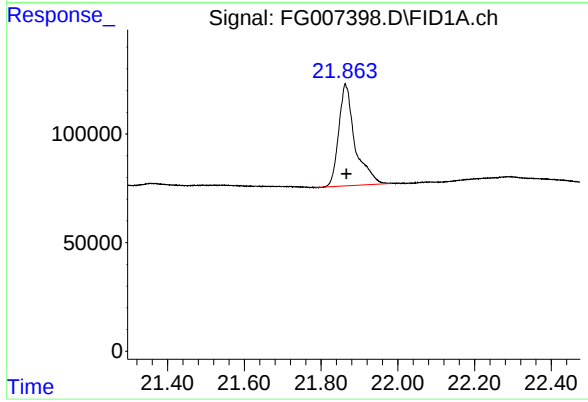
R.T.: 20.166 min
Delta R.T.: -0.004 min
Response: 1390002
Conc: 20.95 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.920 min
Delta R.T.: -0.002 min
Response: 1156832
Conc: 20.63 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.863 min
Delta R.T.: -0.003 min
Response: 1380938
Conc: 25.84 ug/ml