

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG050919\
 Data File : FG004921.D
 Signal(s) : FID1A.ch
 Acq On : 09 May 2019 20:54
 Operator : AJ\SJ
 Sample : K2754-03MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 10 00:47:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050919.M
 Quant Title :
 QLast Update : Thu May 09 14:52:33 2019
 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...	14.785	2371970	19.765 ug/ml
Target Compounds			
1) N-OCTANE	2.374	1579758	11.423 ug/ml
2) N-DECANE	4.484	2636203	18.651 ug/ml
3) N-DODECANE	6.514	2815178	19.623 ug/ml
4) N-TETRADECANE	8.317	2880655	20.074 ug/ml
5) N-HEXADECANE	9.923	2876787	19.916 ug/ml
6) N-OCTADECANE	11.369	2821301	19.788 ug/ml
7) N-EICOSANE	12.683	2731737	19.275 ug/ml
8) N-DOCOSANE	13.884	2642820	19.070 ug/ml
10) N-TETRACOSANE	14.989	2683294	19.807 ug/ml
11) N-HEXACOSANE	16.012	2578791	19.638 ug/ml
12) N-OCTACOSANE	16.964	2743793	21.584 ug/ml
13) N-TRIACONTANE	17.853	2798619	22.270 ug/ml
14) N-DOTRIACONTANE	18.688	2490856	20.787 ug/ml
15) N-TETRATRIACONTANE	19.475	1958126	17.399 ug/ml
16) N-HEXATRIACONTANE	20.216	1707989	16.100 ug/ml
17) N-OCTATRIACONTANE	20.984	1520669	15.693 ug/ml
18) N-TETRACONTANE	21.947	1427089	14.652 ug/ml

(f)=RT Delta > 1/2 Window

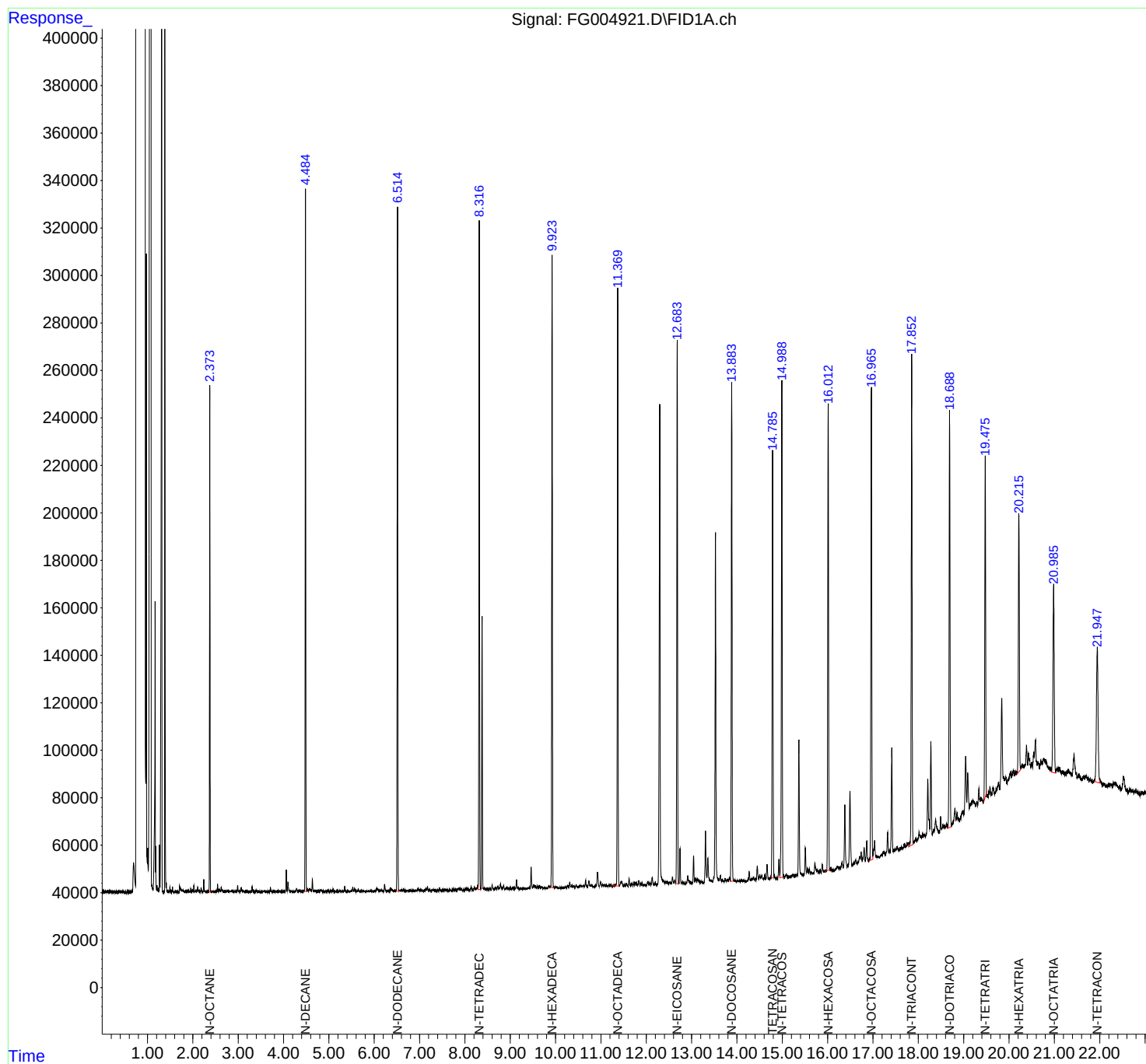
(m)=manual int.

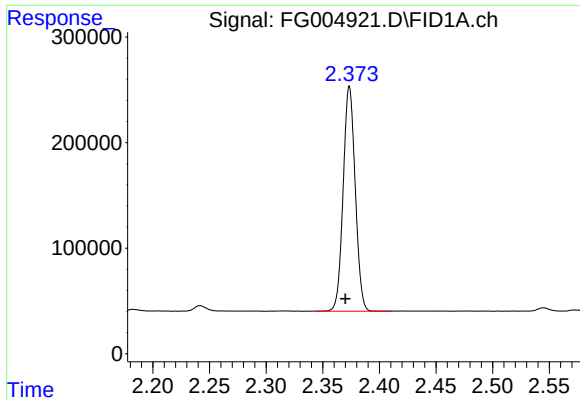
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG050919\
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Operator : AJ\SJ
Sample : K2754-03MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

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

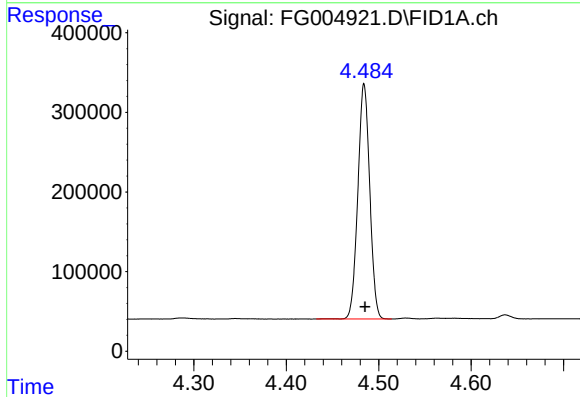




#1 N-OCTANE

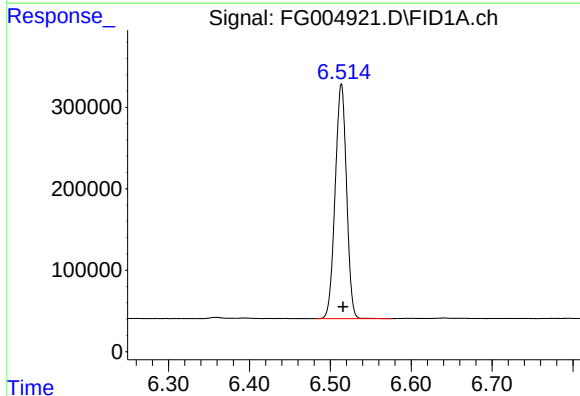
R.T.: 2.374 min
Delta R.T.: 0.004 min
Response: 1579758
Conc: 11.42 ug/ml

Instrument :
FID_G
ClientSampleId :



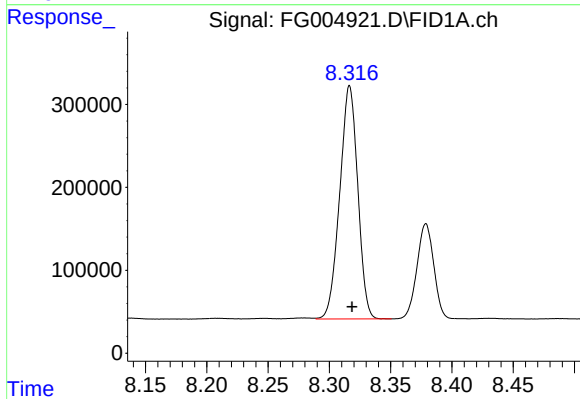
#2 N-DECANE

R.T.: 4.484 min
Delta R.T.: -0.001 min
Response: 2636203
Conc: 18.65 ug/ml



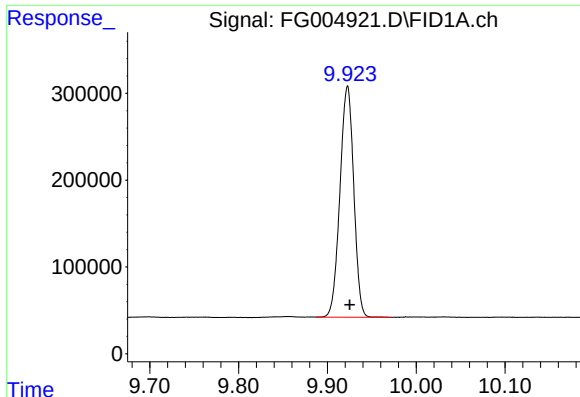
#3 N-DODECANE

R.T.: 6.514 min
Delta R.T.: -0.002 min
Response: 2815178
Conc: 19.62 ug/ml



#4 N-TETRADECANE

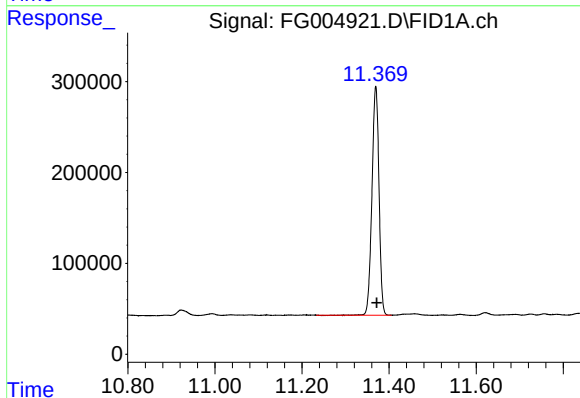
R.T.: 8.317 min
Delta R.T.: -0.002 min
Response: 2880655
Conc: 20.07 ug/ml



#5 N-HEXADECANE

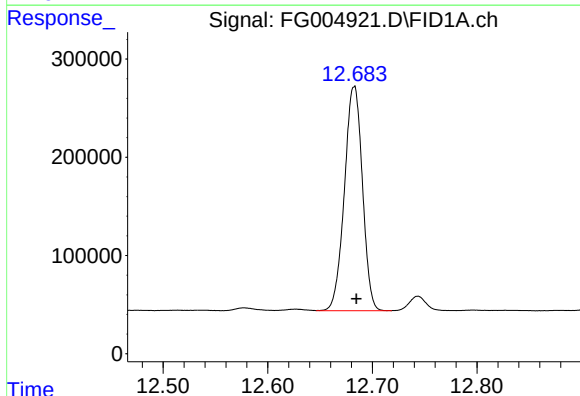
R.T.: 9.923 min
Delta R.T.: -0.003 min
Response: 2876787
Conc: 19.92 ug/ml

Instrument :
FID_G
ClientSampleId :



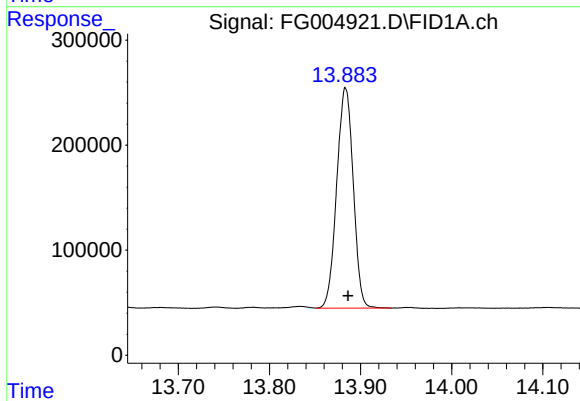
#6 N-OCTADECANE

R.T.: 11.369 min
Delta R.T.: -0.002 min
Response: 2821301
Conc: 19.79 ug/ml



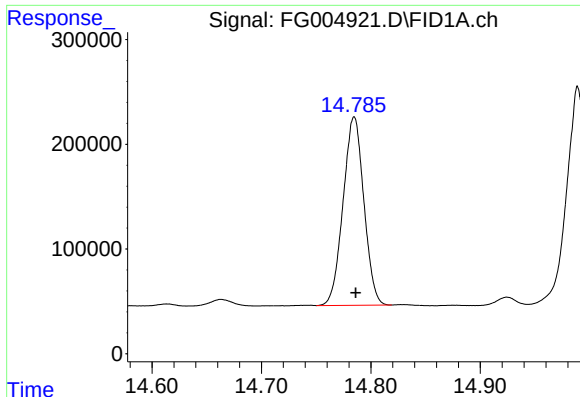
#7 N-EICOSANE

R.T.: 12.683 min
Delta R.T.: -0.002 min
Response: 2731737
Conc: 19.28 ug/ml



#8 N-DOCOSANE

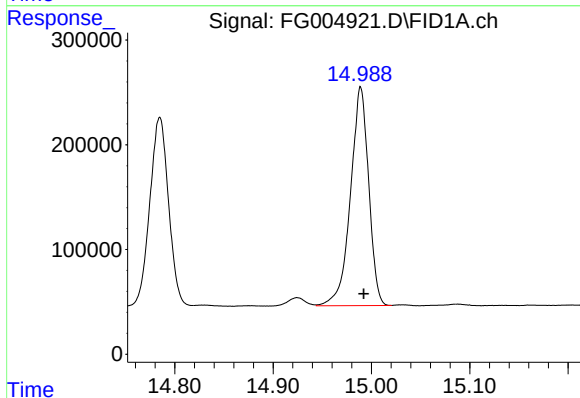
R.T.: 13.884 min
Delta R.T.: -0.003 min
Response: 2642820
Conc: 19.07 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

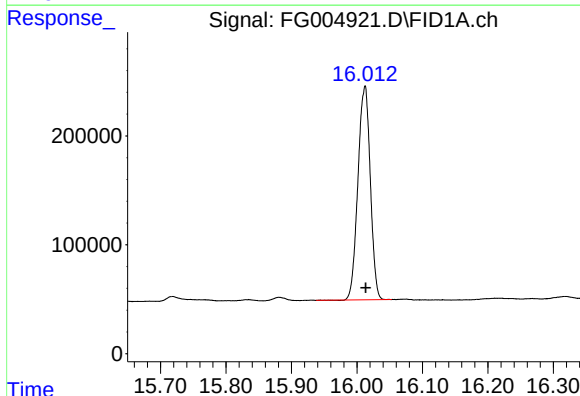
R.T.: 14.785 min
Delta R.T.: -0.001 min
Response: 2371970
Conc: 19.77 ug/ml

Instrument :
FID_G
ClientSampleId :



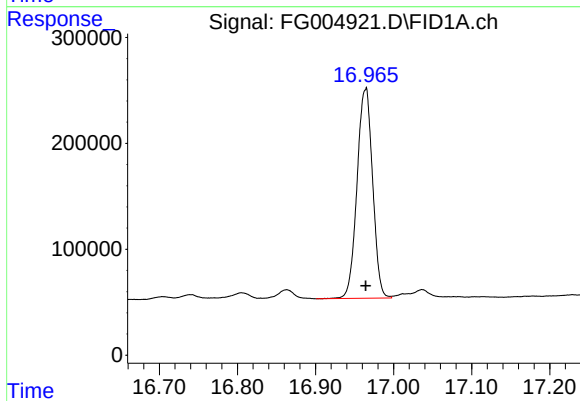
#10 N-TETRACOSANE

R.T.: 14.989 min
Delta R.T.: -0.003 min
Response: 2683294
Conc: 19.81 ug/ml



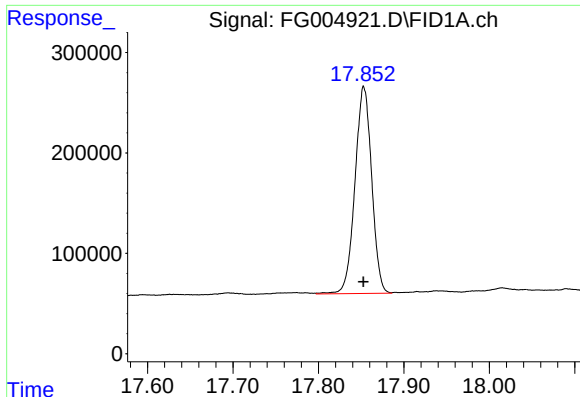
#11 N-HEXACOSANE

R.T.: 16.012 min
Delta R.T.: -0.001 min
Response: 2578791
Conc: 19.64 ug/ml



#12 N-OCTACOSANE

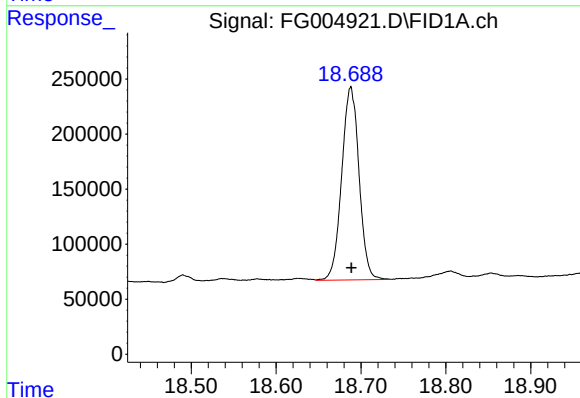
R.T.: 16.964 min
Delta R.T.: 0.000 min
Response: 2743793
Conc: 21.58 ug/ml



#13 N-TRIACONTANE

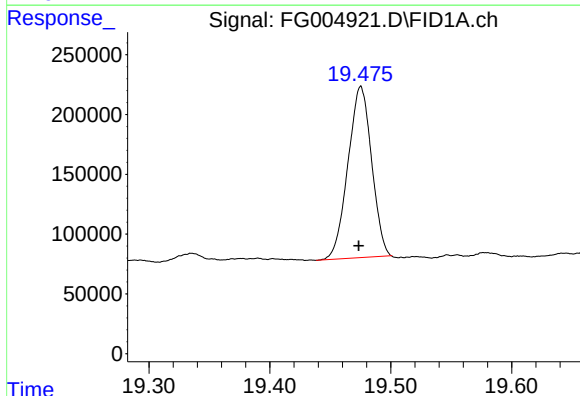
R.T.: 17.853 min
Delta R.T.: 0.000 min
Response: 2798619
Conc: 22.27 ug/ml

Instrument :
FID_G
ClientSampleId :



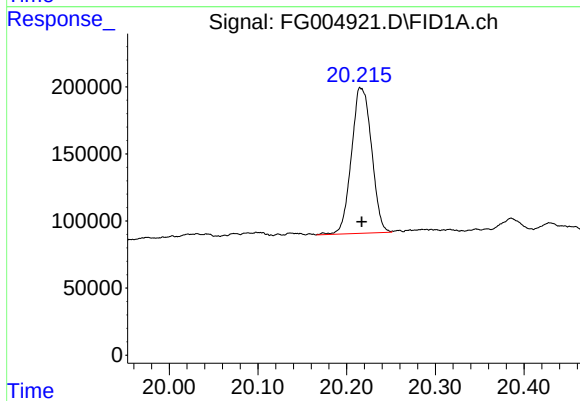
#14 N-DOTRIACONTANE

R.T.: 18.688 min
Delta R.T.: 0.000 min
Response: 2490856
Conc: 20.79 ug/ml



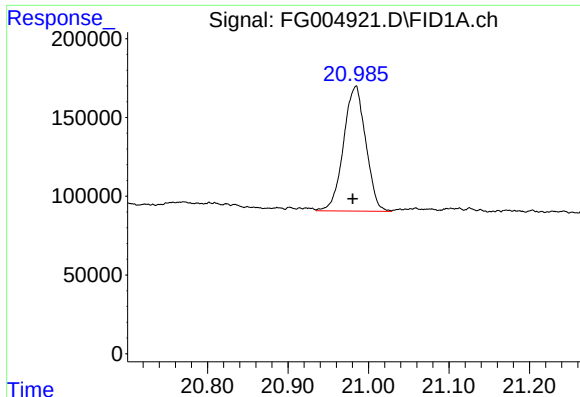
#15 N-TETRATRIACONTANE

R.T.: 19.475 min
Delta R.T.: 0.002 min
Response: 1958126
Conc: 17.40 ug/ml



#16 N-HEXATRIACONTANE

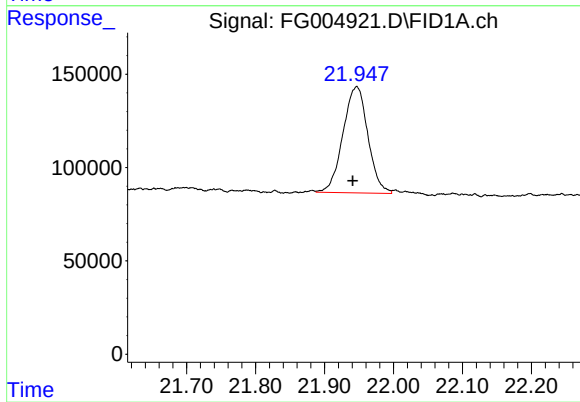
R.T.: 20.216 min
Delta R.T.: -0.001 min
Response: 1707989
Conc: 16.10 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.984 min
Delta R.T.: 0.004 min
Response: 1520669
Conc: 15.69 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.947 min
Delta R.T.: 0.006 min
Response: 1427089
Conc: 14.65 ug/ml