

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060920\
 Data File : FG006968.D
 Signal(s) : FID1A.ch
 Acq On : 09 Jun 2020 15:48
 Operator : DD\AJ
 Sample : PB129416BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 PB129416BS

Integration File: autoint1.e
 Quant Time: Jun 10 02:23:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG051520.M
 Quant Title :
 QLast Update : Sat May 16 01:41:50 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...	14.784	3114442	24.891 ug/ml
Target Compounds			
1) N-OCTANE	2.376	3465876	25.375 ug/ml
2) N-DECANE	4.491	3618229	25.979 ug/ml
3) N-DODECANE	6.518	3674472	25.858 ug/ml
4) N-TETRADECANE	8.318	3686054	25.679 ug/ml
5) N-HEXADECANE	9.922	3606734	25.486 ug/ml
6) N-OCTADECANE	11.368	3718188	25.386 ug/ml
7) N-EICOSANE	12.681	3626716	25.291 ug/ml
8) N-DOCOSANE	13.883	3621529	25.088 ug/ml
10) N-TETRACOSANE	14.988	3545158	24.766 ug/ml
11) N-HEXACOSANE	16.011	3466727	24.339 ug/ml
12) N-OCTACOSANE	16.964	3393128	23.776 ug/ml
13) N-TRIACONTANE	17.852	3345012	23.232 ug/ml
14) N-DOTRIACONTANE	18.685	3172794	22.975 ug/ml
15) N-TETRATRIACONTANE	19.471	3002002	22.958 ug/ml
16) N-HEXATRIACONTANE	20.214	2790882	23.124 ug/ml
17) N-OCTATRIACONTANE	20.979	2556459	23.378 ug/ml
18) N-TETRACONTANE	21.941	2650941	24.566 ug/ml

(f)=RT Delta > 1/2 Window

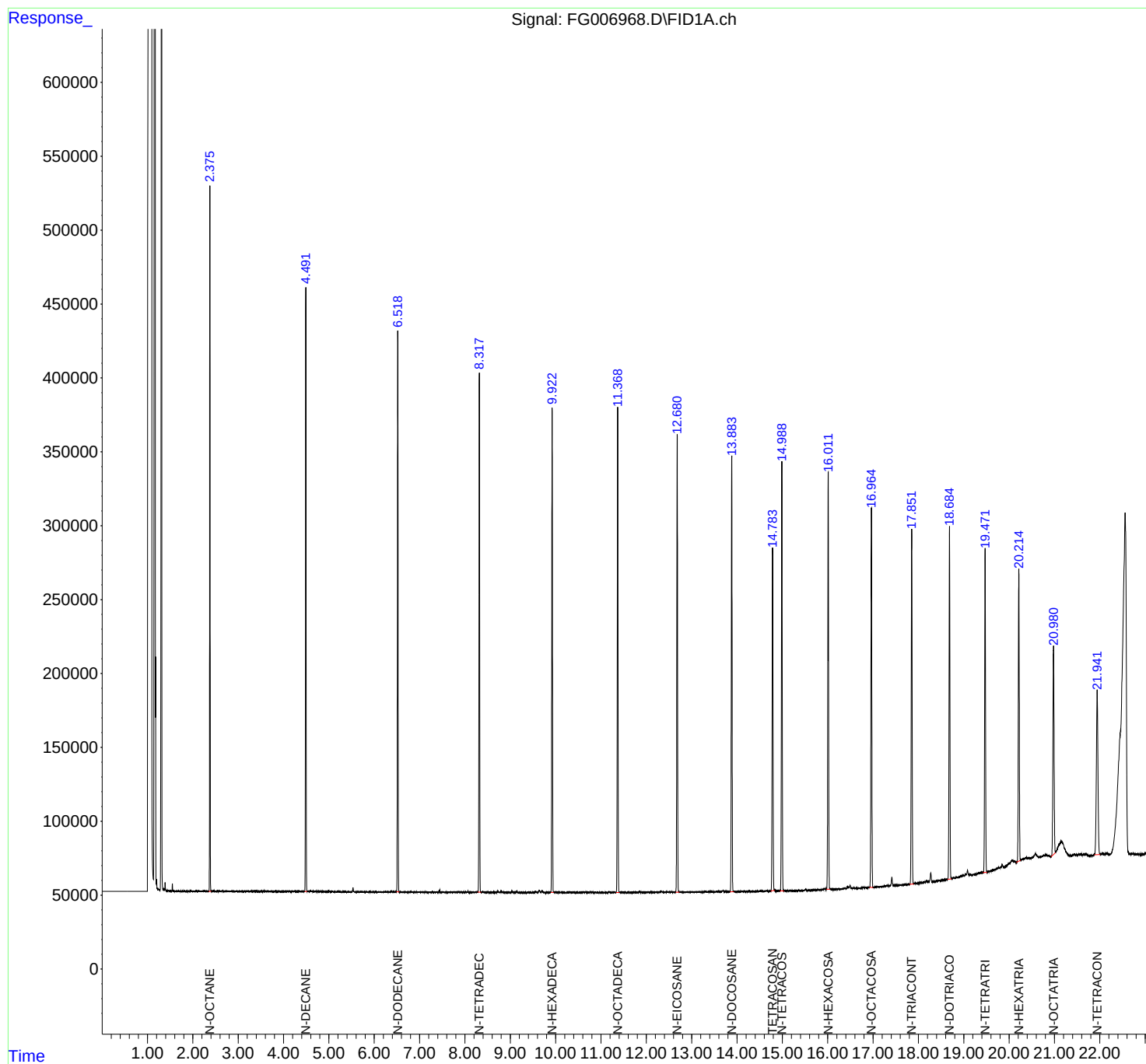
(m)=manual int.

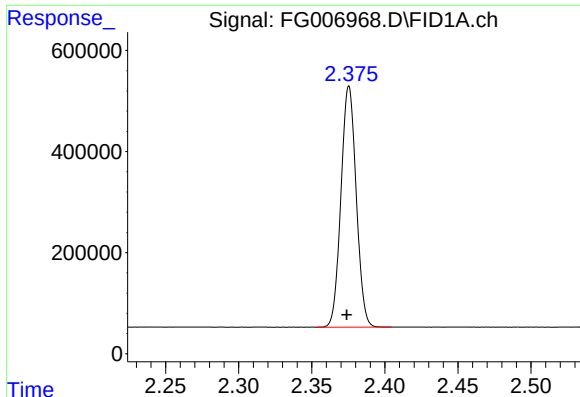
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060920\
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Integration File: autoint1.e
Quant Time: Jun 10 02:23:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG051520.M
Quant Title :
QLast Update : Sat May 16 01:41:50 2020
Response via : Initial Calibration
Integrator: ChemStation

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

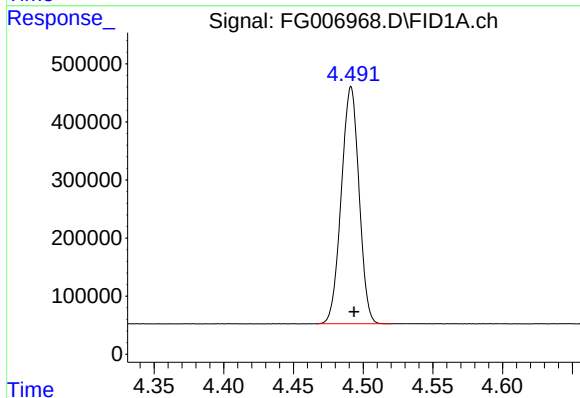




#1 N-OCTANE

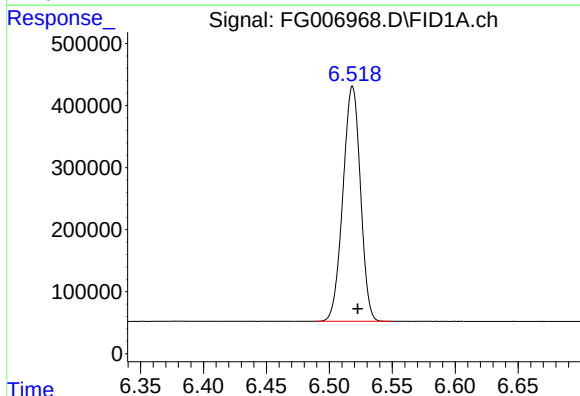
R.T.: 2.376 min
Delta R.T.: 0.002 min
Response: 3465876
Conc: 25.37 ug/ml

Instrument :
FID_G
ClientSampleId :
PB129416BS



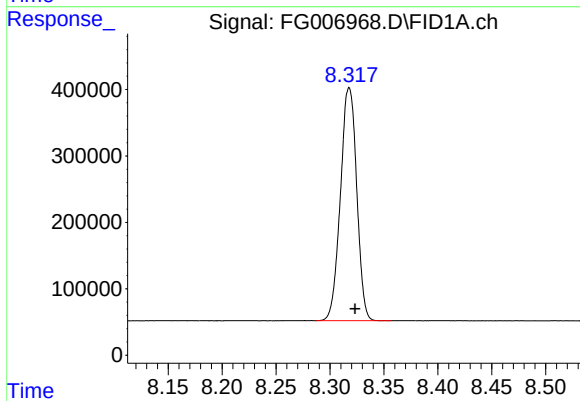
#2 N-DECANE

R.T.: 4.491 min
Delta R.T.: -0.002 min
Response: 3618229
Conc: 25.98 ug/ml



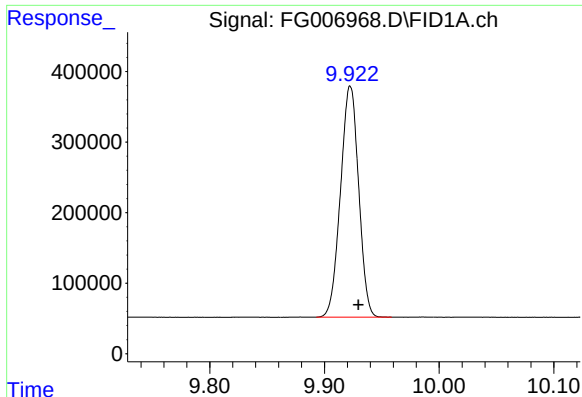
#3 N-DODECANE

R.T.: 6.518 min
Delta R.T.: -0.004 min
Response: 3674472
Conc: 25.86 ug/ml



#4 N-TETRADECANE

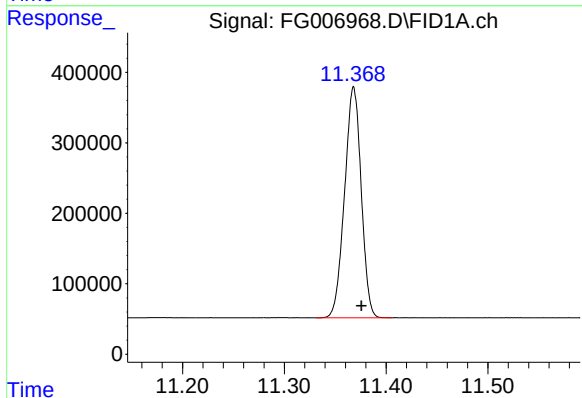
R.T.: 8.318 min
Delta R.T.: -0.005 min
Response: 3686054
Conc: 25.68 ug/ml



#5 N-HEXADECANE

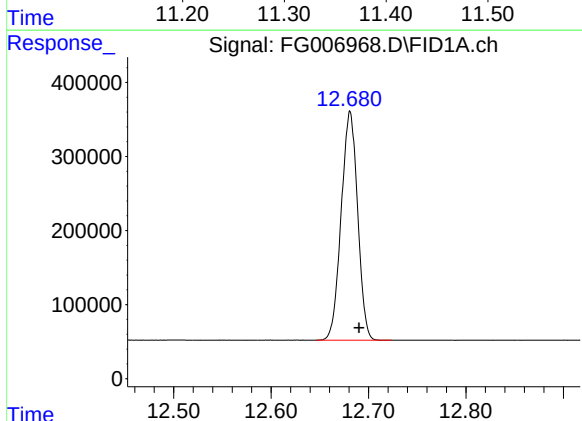
R.T.: 9.922 min
Delta R.T.: -0.007 min
Response: 3606734
Conc: 25.49 ug/ml

Instrument :
FID_G
ClientSampleId :
PB129416BS



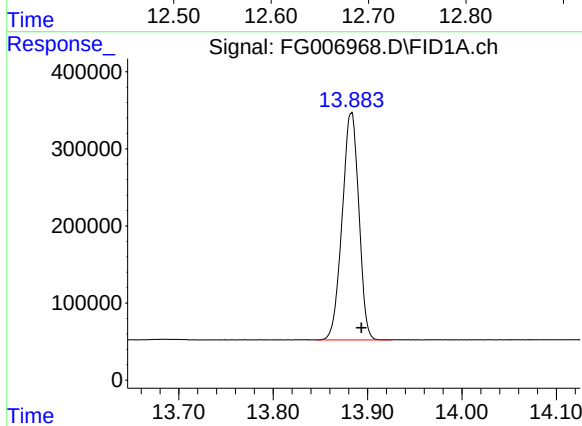
#6 N-OCTADECANE

R.T.: 11.368 min
Delta R.T.: -0.008 min
Response: 3718188
Conc: 25.39 ug/ml



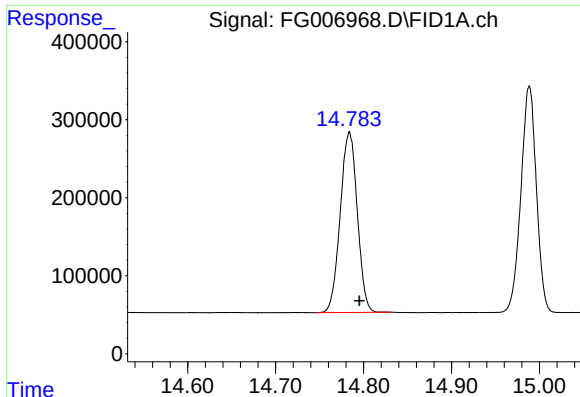
#7 N-EICOSANE

R.T.: 12.681 min
Delta R.T.: -0.009 min
Response: 3626716
Conc: 25.29 ug/ml



#8 N-DOCOSANE

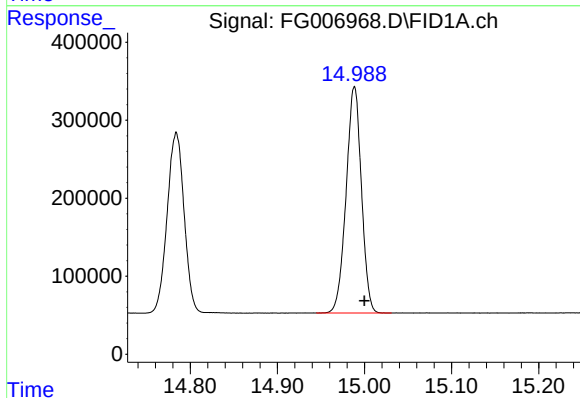
R.T.: 13.883 min
Delta R.T.: -0.010 min
Response: 3621529
Conc: 25.09 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

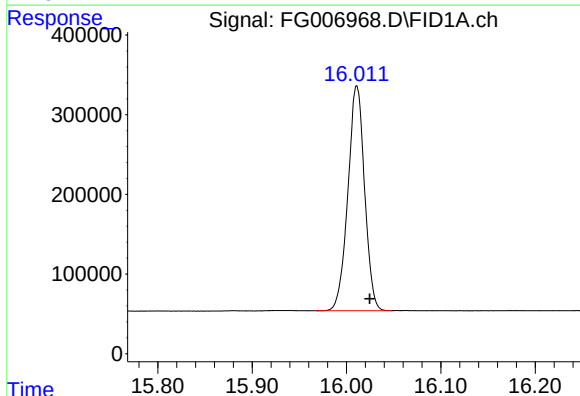
R.T.: 14.784 min
Delta R.T.: -0.011 min
Response: 3114442
Conc: 24.89 ug/ml

Instrument :
FID_G
ClientSampleId :
PB129416BS



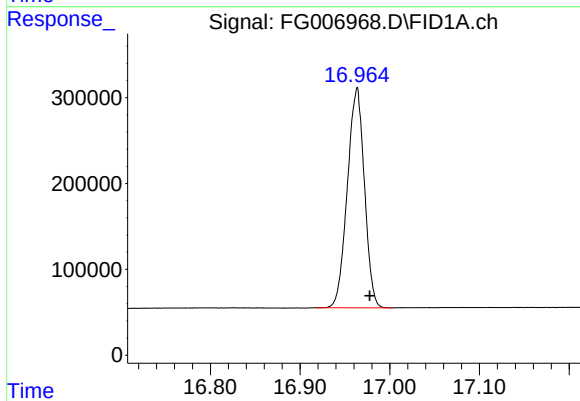
#10 N-TETRACOSANE

R.T.: 14.988 min
Delta R.T.: -0.011 min
Response: 3545158
Conc: 24.77 ug/ml



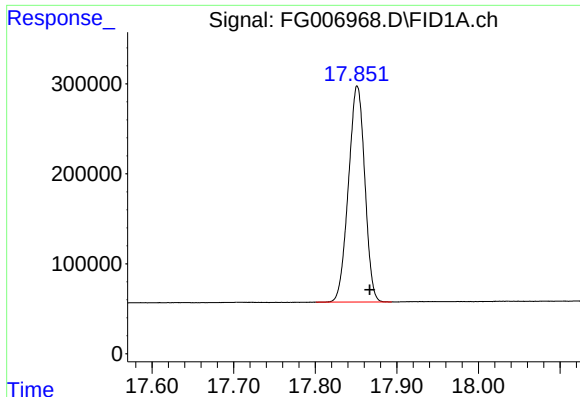
#11 N-HEXACOSANE

R.T.: 16.011 min
Delta R.T.: -0.014 min
Response: 3466727
Conc: 24.34 ug/ml



#12 N-OCTACOSANE

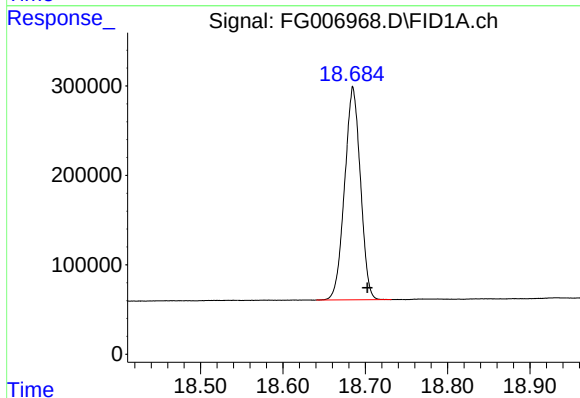
R.T.: 16.964 min
Delta R.T.: -0.014 min
Response: 3393128
Conc: 23.78 ug/ml



#13 N-TRIACONTANE

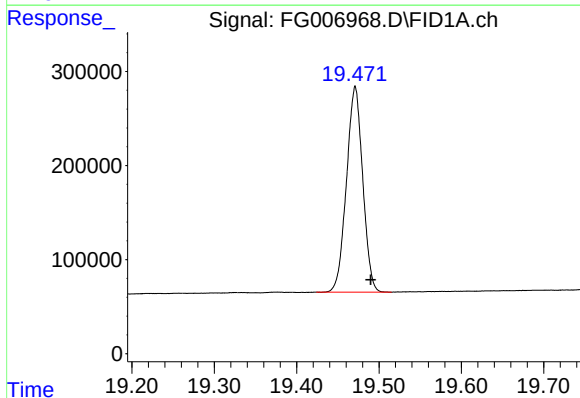
R.T.: 17.852 min
Delta R.T.: -0.015 min
Response: 3345012
Conc: 23.23 ug/ml

Instrument :
FID_G
ClientSampleId :
PB129416BS



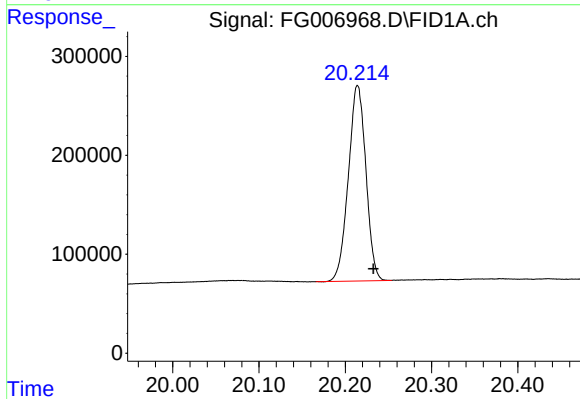
#14 N-DOTRIACONTANE

R.T.: 18.685 min
Delta R.T.: -0.018 min
Response: 3172794
Conc: 22.98 ug/ml



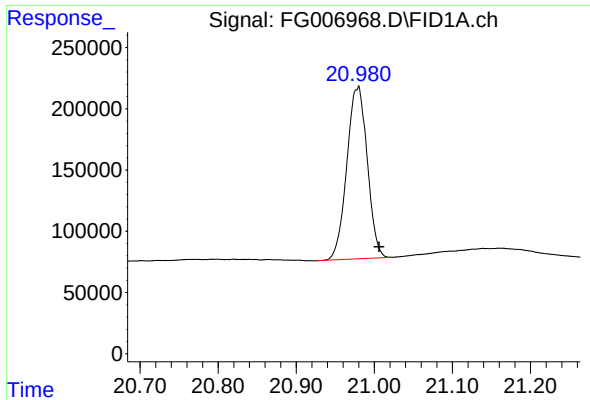
#15 N-TETRATRIACONTANE

R.T.: 19.471 min
Delta R.T.: -0.019 min
Response: 3002002
Conc: 22.96 ug/ml



#16 N-HEXATRIACONTANE

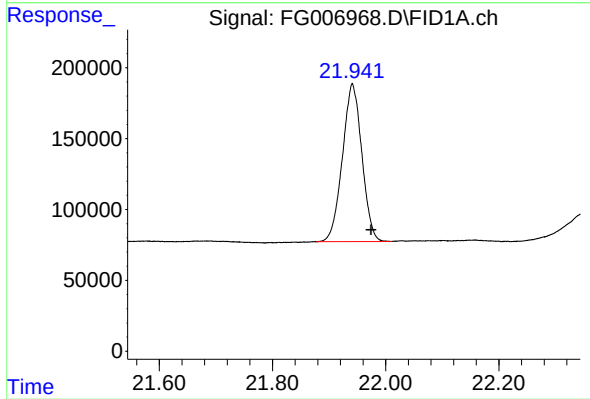
R.T.: 20.214 min
Delta R.T.: -0.019 min
Response: 2790882
Conc: 23.12 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.979 min
Delta R.T.: -0.027 min
Response: 2556459
Conc: 23.38 ug/ml

Instrument :
FID_G
ClientSampleId :
PB129416BS



#18 N-TETRACONTANE

R.T.: 21.941 min
Delta R.T.: -0.033 min
Response: 2650941
Conc: 24.57 ug/ml