

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060920\
 Data File : FG060964.D
 Signal(s) : FID1A.ch
 Acq On : 09 Jun 2020 13:44
 Operator : DD\AJ
 Sample : PB129416BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 PB129416BS

Integration File: autoint1.e
 Quant Time: Jun 10 02:22:26 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...	14.782	2189176	17.496 ug/ml
Target Compounds			
1) N-OCTANE	2.377	2339195	17.126 ug/ml
2) N-DECANE	4.491	2593188	18.619 ug/ml
3) N-DODECANE	6.517	2609623	18.364 ug/ml
4) N-TETRADECANE	8.317	2589476	18.040 ug/ml
5) N-HEXADECANE	9.922	2574572	18.192 ug/ml
6) N-OCTADECANE	11.367	2590425	17.686 ug/ml
7) N-EICOSANE	12.680	2537133	17.693 ug/ml
8) N-DOCOSANE	13.881	2488190	17.237 ug/ml
10) N-TETRACOSANE	14.987	2445162	17.082 ug/ml
11) N-HEXACOSANE	16.009	2356728	16.546 ug/ml
12) N-OCTACOSANE	16.961	2293069	16.068 ug/ml
13) N-TRIACONTANE	17.849	2225417	15.456 ug/ml
14) N-DOTRIACONTANE	18.684	2026683	14.676 ug/ml
15) N-TETRATRIACONTANE	19.469	1704132	13.033 ug/ml
16) N-HEXATRIACONTANE	20.212	1372230	11.370 ug/ml
17) N-OCTATRIACONTANE	20.975	1161064	10.617 ug/ml
18) N-TETRACONTANE	21.939	1088615	10.088 ug/ml

(f)=RT Delta > 1/2 Window

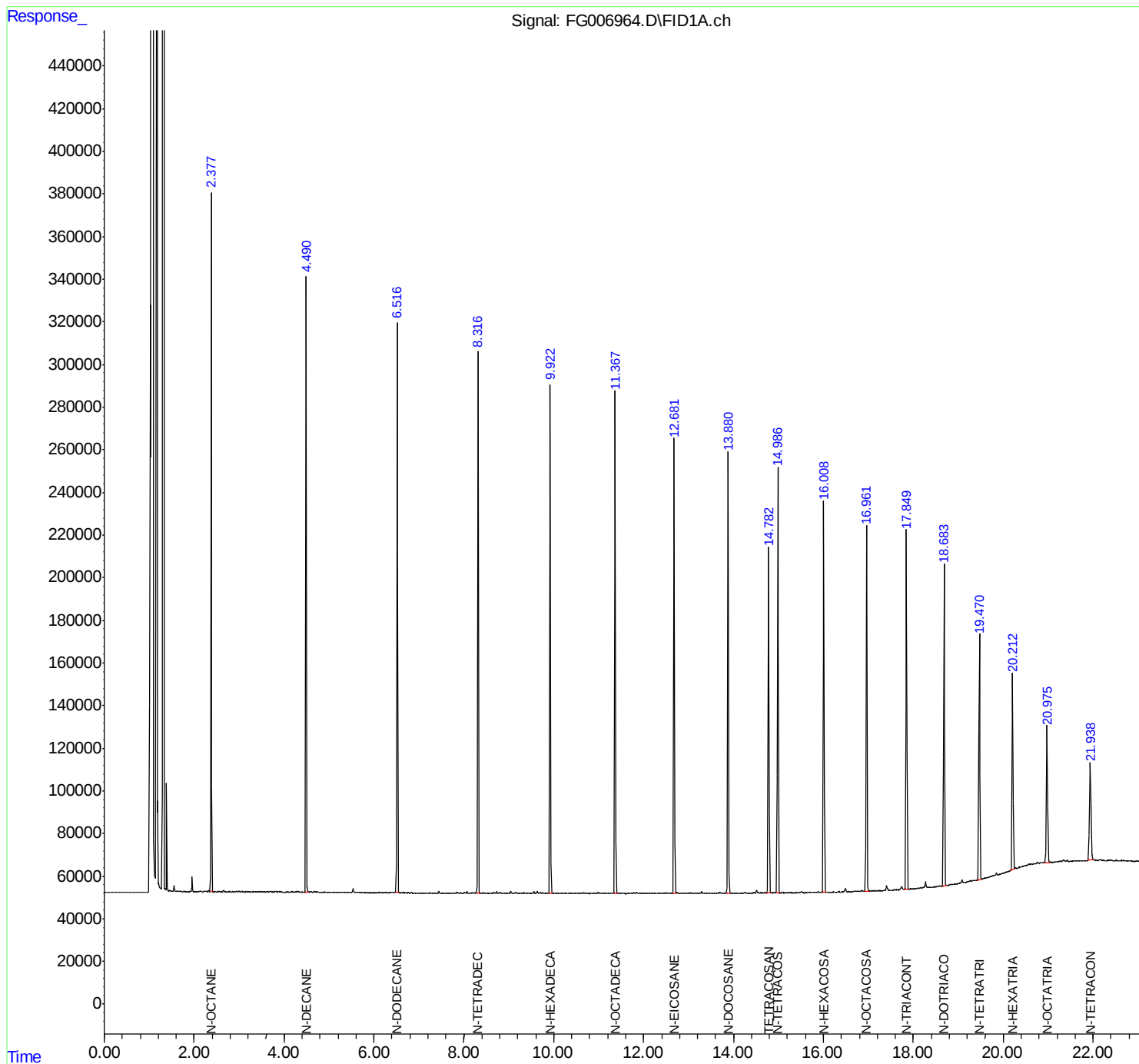
(m)=manual int.

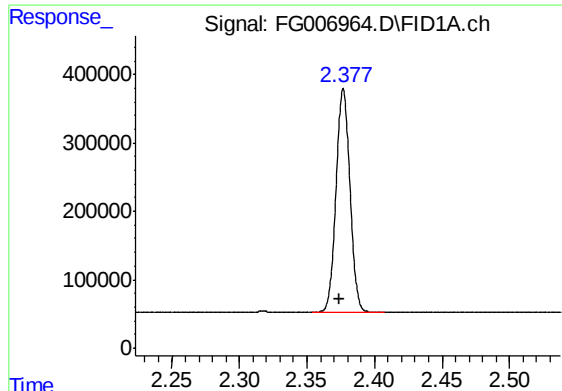
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060920\
Data File : FG06964.D
Signal(s) : FID1A.ch
Acq On : 09 Jun 2020 13:44
Operator : DD\AJ
Sample : PB129416BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
PB129416BS

Integration File: autoint1.e
Quant Time: Jun 10 02:22:26 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

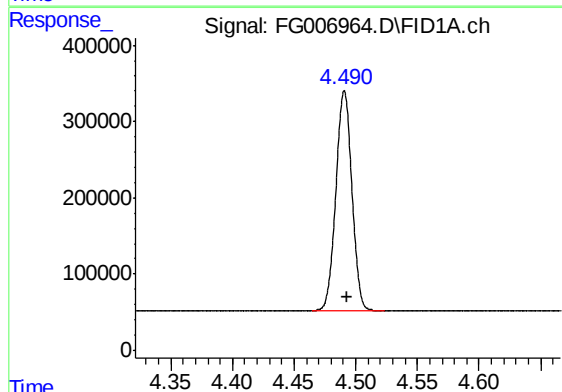




#1 N-OCTANE

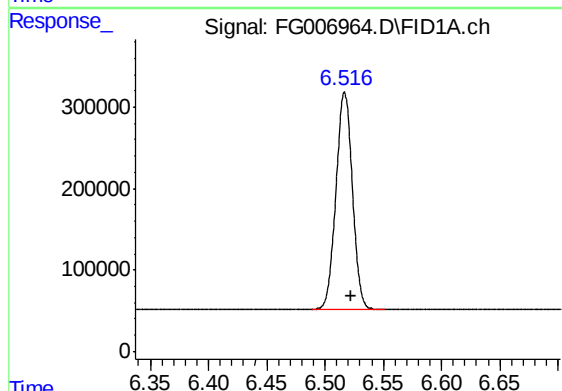
R.T.: 2.377 min
Delta R.T.: 0.003 min
Response: 2339195
Conc: 17.13 ug/ml

Instrument :
FID_G
ClientSampleId :
PB129416BS



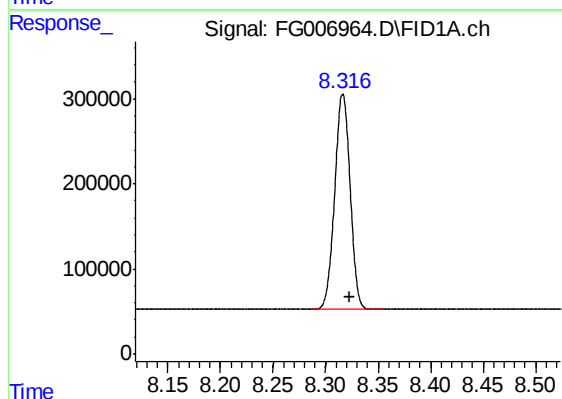
#2 N-DECANE

R.T.: 4.491 min
Delta R.T.: -0.003 min
Response: 2593188
Conc: 18.62 ug/ml



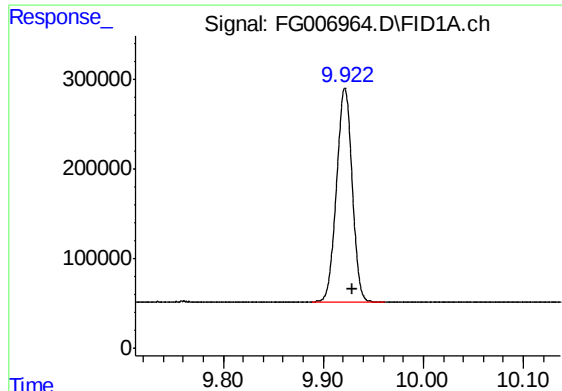
#3 N-DODECANE

R.T.: 6.517 min
Delta R.T.: -0.006 min
Response: 2609623
Conc: 18.36 ug/ml



#4 N-TETRADECANE

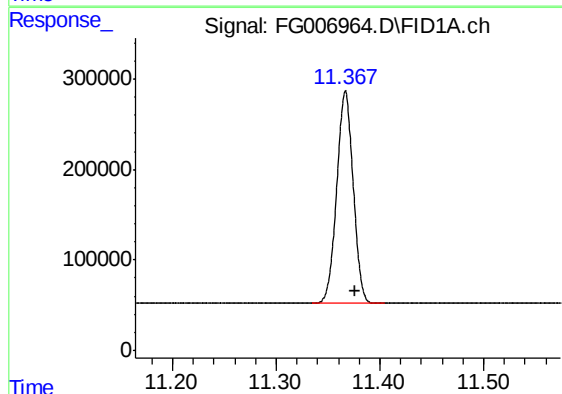
R.T.: 8.317 min
Delta R.T.: -0.007 min
Response: 2589476
Conc: 18.04 ug/ml



#5 N-HEXADECANE

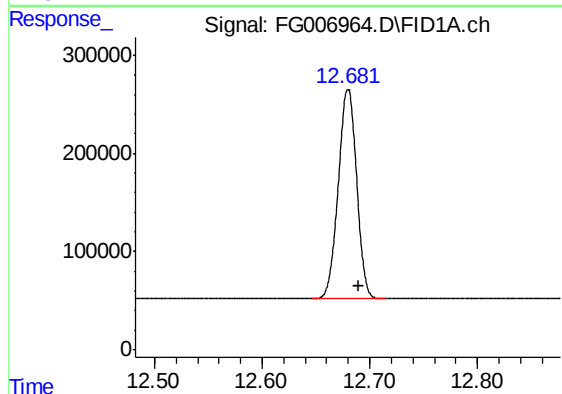
R.T.: 9.922 min
Delta R.T.: -0.008 min
Response: 2574572
Conc: 18.19 ug/ml

Instrument :
FID_G
ClientSampleId :
PB129416BS



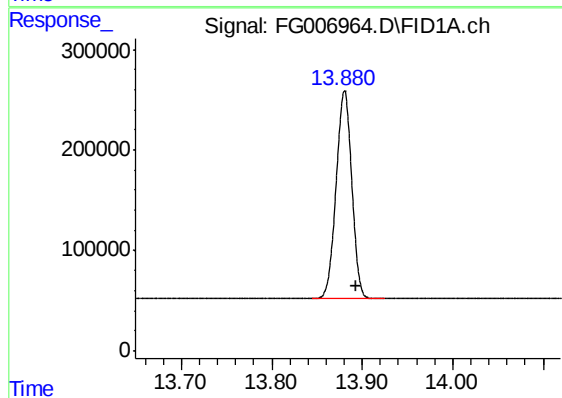
#6 N-OCTADECANE

R.T.: 11.367 min
Delta R.T.: -0.009 min
Response: 2590425
Conc: 17.69 ug/ml



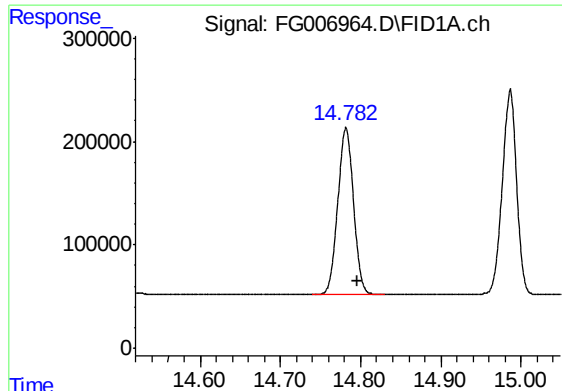
#7 N-EICOSANE

R.T.: 12.680 min
Delta R.T.: -0.010 min
Response: 2537133
Conc: 17.69 ug/ml



#8 N-DOCOSANE

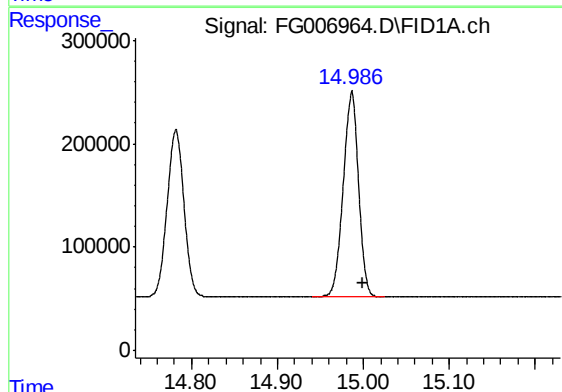
R.T.: 13.881 min
Delta R.T.: -0.013 min
Response: 2488190
Conc: 17.24 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

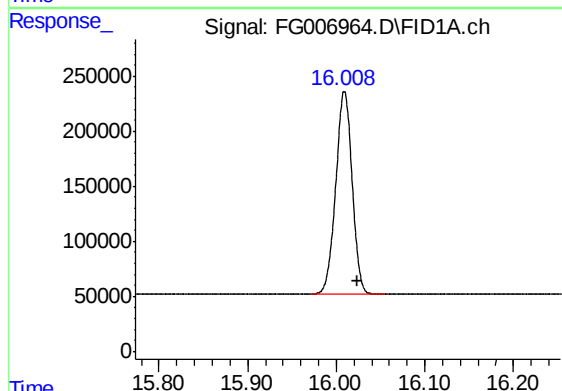
R.T.: 14.782 min
Delta R.T.: -0.014 min
Response: 2189176
Conc: 17.50 ug/ml

Instrument :
FID_G
ClientSampleId :
PB129416BS



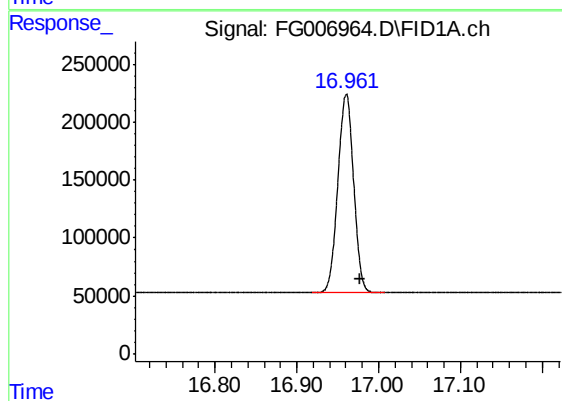
#10 N-TETRACOSANE

R.T.: 14.987 min
Delta R.T.: -0.013 min
Response: 2445162
Conc: 17.08 ug/ml



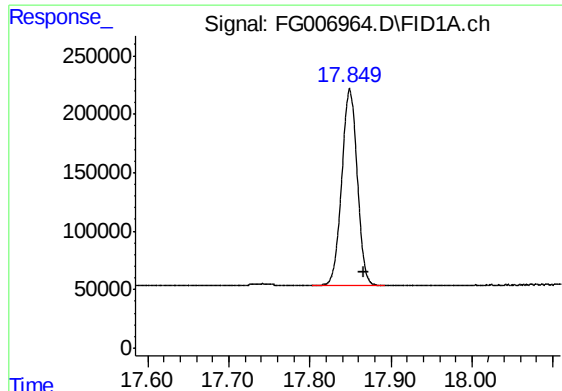
#11 N-HEXACOSANE

R.T.: 16.009 min
Delta R.T.: -0.015 min
Response: 2356728
Conc: 16.55 ug/ml



#12 N-OCTACOSANE

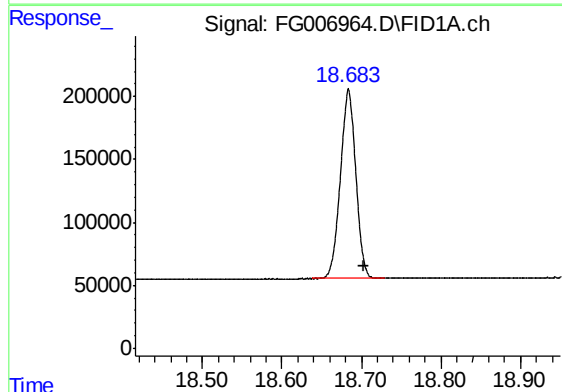
R.T.: 16.961 min
Delta R.T.: -0.017 min
Response: 2293069
Conc: 16.07 ug/ml



#13 N-TRIACONTANE

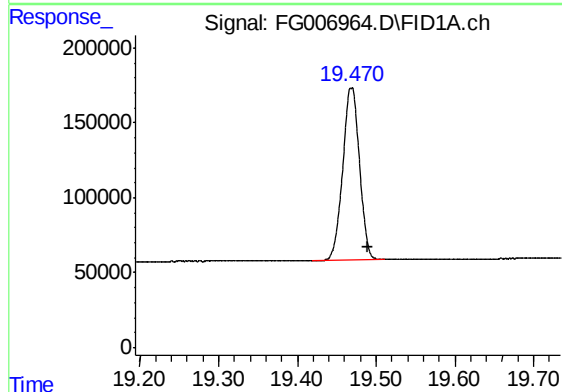
R.T.: 17.849 min
Delta R.T.: -0.018 min
Response: 2225417
Conc: 15.46 ug/ml

Instrument :
FID_G
ClientSampleId :
PB129416BS



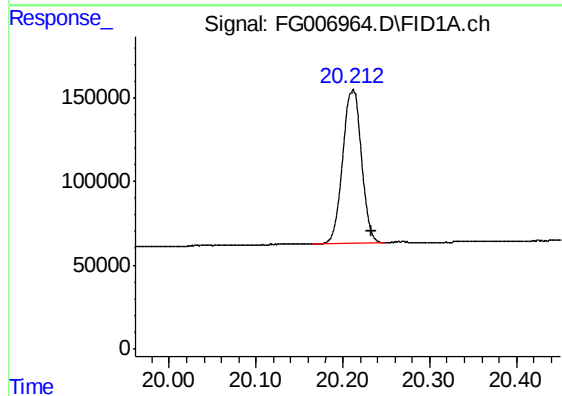
#14 N-DOTRIACONTANE

R.T.: 18.684 min
Delta R.T.: -0.019 min
Response: 2026683
Conc: 14.68 ug/ml



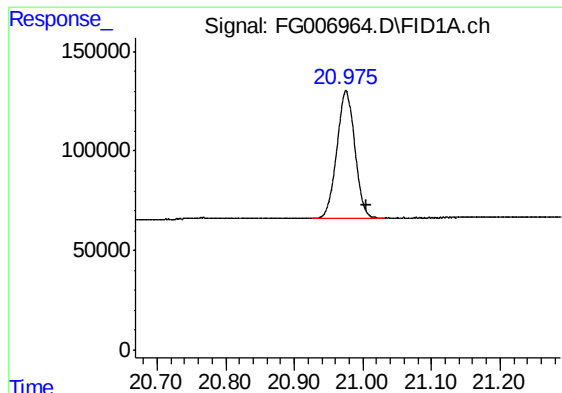
#15 N-TETRATRIACONTANE

R.T.: 19.469 min
Delta R.T.: -0.021 min
Response: 1704132
Conc: 13.03 ug/ml



#16 N-HEXATRIACONTANE

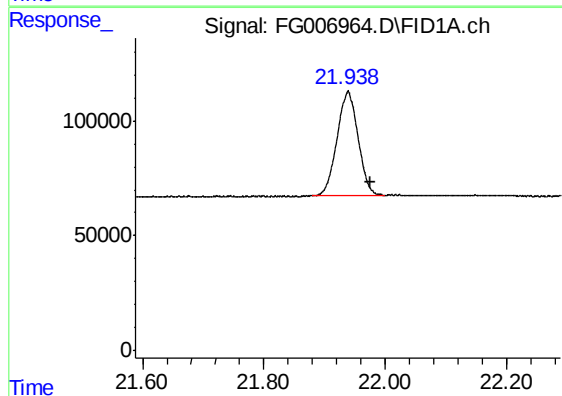
R.T.: 20.212 min
Delta R.T.: -0.021 min
Response: 1372230
Conc: 11.37 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.975 min
Delta R.T.: -0.031 min
Response: 1161064
Conc: 10.62 ug/ml

Instrument :
FID_G
ClientSampleId :
PB129416BS



#18 N-TETRACONTANE

R.T.: 21.939 min
Delta R.T.: -0.036 min
Response: 1088615
Conc: 10.09 ug/ml