

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG093019\
 Data File : FG006102.D
 Signal(s) : FID1A.ch
 Acq On : 30 Sep 2019 19:52
 Operator : DD\AJ
 Sample : PB123462BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 PB123462BS

Integration File: autoint1.e
 Quant Time: Oct 01 02:19:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG090719.M
 Quant Title :
 QLast Update : Mon Sep 09 05:03:58 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...	14.720	1776151	15.809 ug/ml
Target Compounds			
1) N-OCTANE	2.318	1925728	13.830 ug/ml
2) N-DECANE	4.422	2146915	15.297 ug/ml
3) N-DODECANE	6.449	2142751	15.134 ug/ml
4) N-TETRADECANE	8.250	2073784	14.708 ug/ml
5) N-HEXADECANE	9.857	2047044	14.566 ug/ml
6) N-OCTADECANE	11.303	2004962	14.619 ug/ml
7) N-EICOSANE	12.616	1964476	14.468 ug/ml
8) N-DOCOSANE	13.818	1934915	14.710 ug/ml
10) N-TETRACOSANE	14.924	1947849	15.274 ug/ml
11) N-HEXACOSANE	15.948	1923501	15.697 ug/ml
12) N-OCTACOSANE	16.901	1953812	16.568 ug/ml
13) N-TRIACONTANE	17.791	2002057	17.669 ug/ml
14) N-DOTRIACONTANE	18.626	1828797	17.087 ug/ml
15) N-TETRATRIACONTANE	19.414	1476482	14.274 ug/ml
16) N-HEXATRIACONTANE	20.157	1039847	10.437 ug/ml
17) N-OCTATRIACONTANE	20.907	1103896	11.667 ug/ml
18) N-TETRACONTANE	21.843	665773	6.779 ug/ml

(f)=RT Delta > 1/2 Window

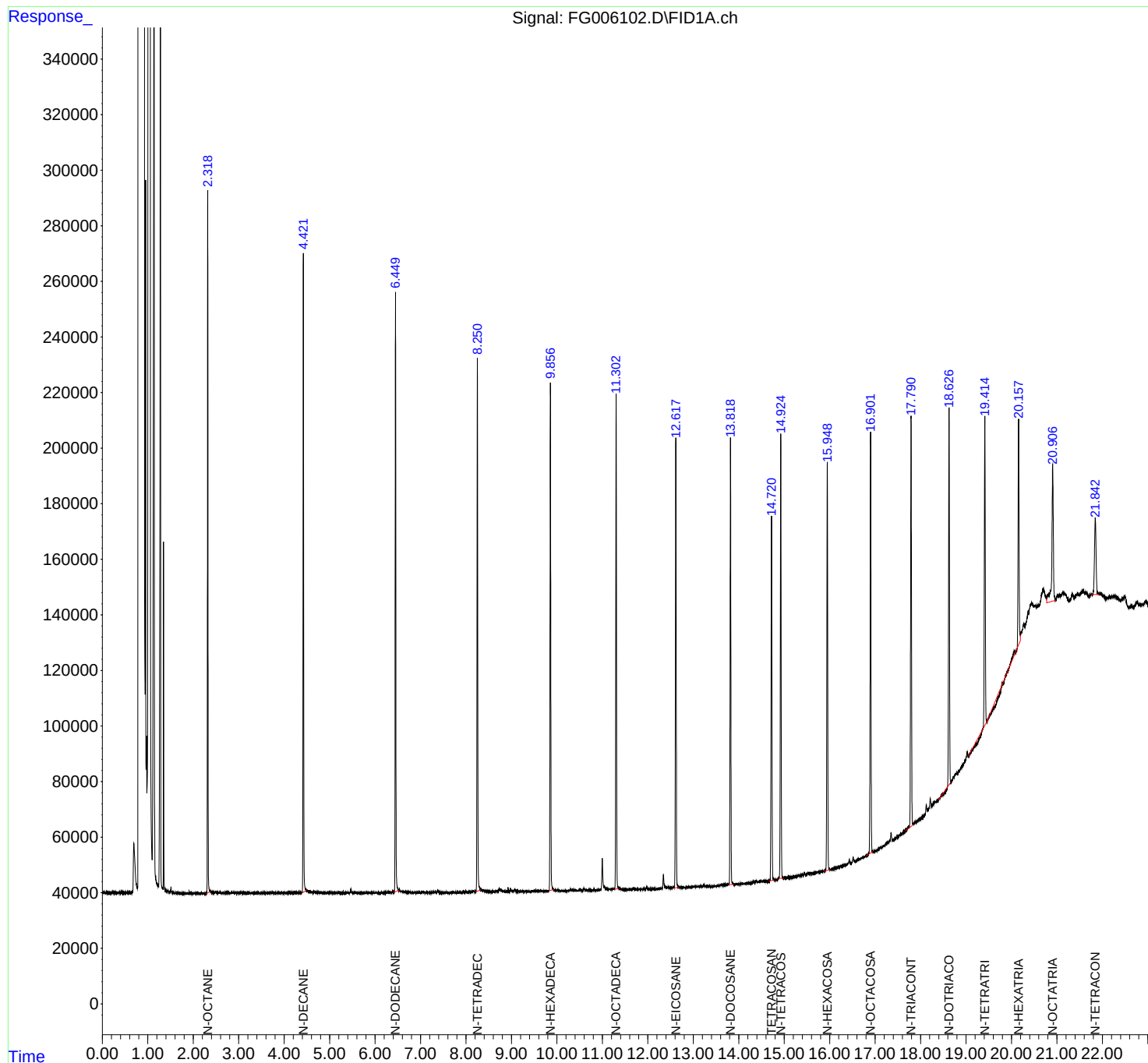
(m)=manual int.

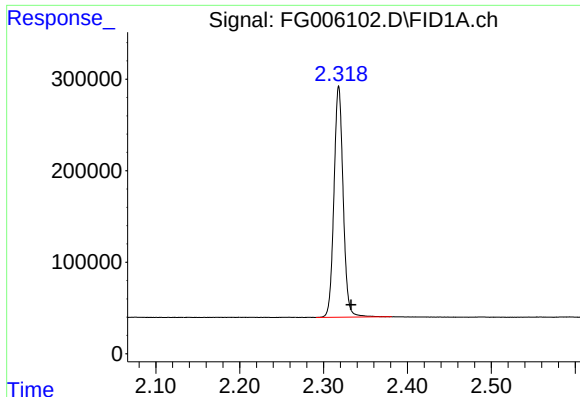
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG093019\
Data File : FG006102.D
Signal(s) : FID1A.ch
Acq On : 30 Sep 2019 19:52
Operator : DD\AJ
Sample : PB123462BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :
PB123462BS

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

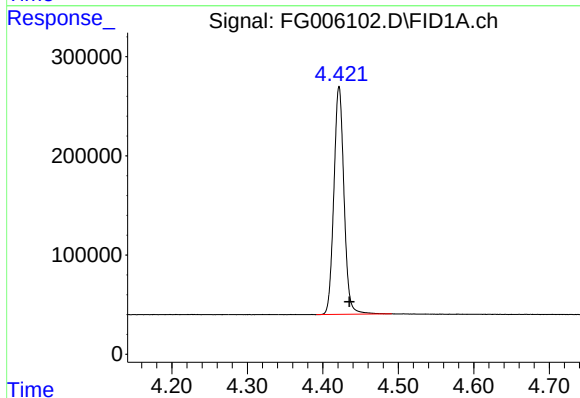




#1 N-OCTANE

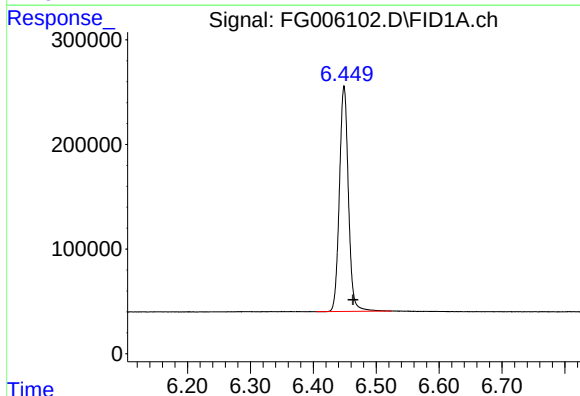
R.T.: 2.318 min
Delta R.T.: -0.015 min
Response: 1925728
Conc: 13.83 ug/ml

Instrument :
FID_G
ClientSampleId :
PB123462BS



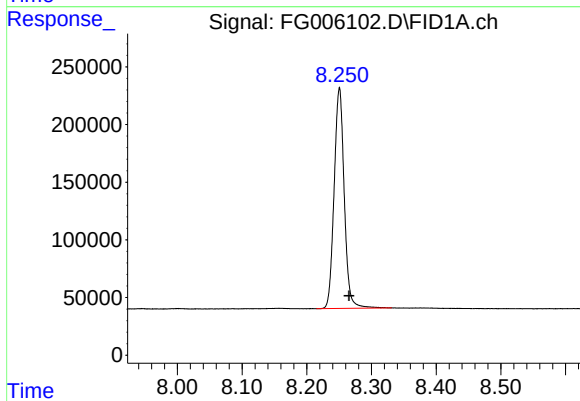
#2 N-DECANE

R.T.: 4.422 min
Delta R.T.: -0.013 min
Response: 2146915
Conc: 15.30 ug/ml



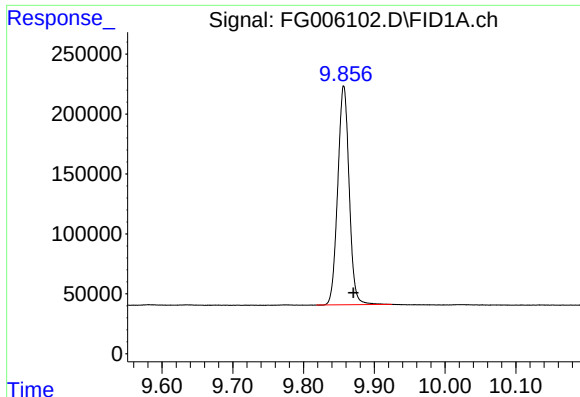
#3 N-DODECANE

R.T.: 6.449 min
Delta R.T.: -0.014 min
Response: 2142751
Conc: 15.13 ug/ml



#4 N-TETRADECANE

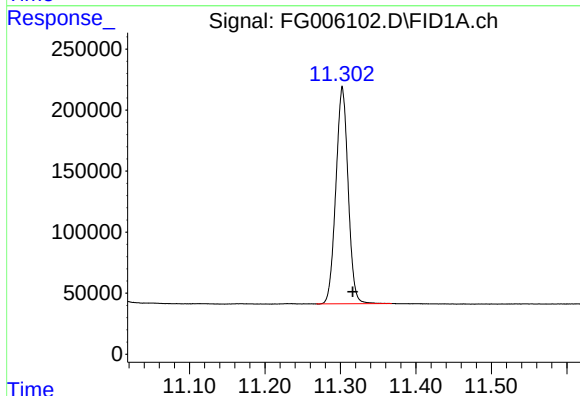
R.T.: 8.250 min
Delta R.T.: -0.015 min
Response: 2073784
Conc: 14.71 ug/ml



#5 N-HEXADECANE

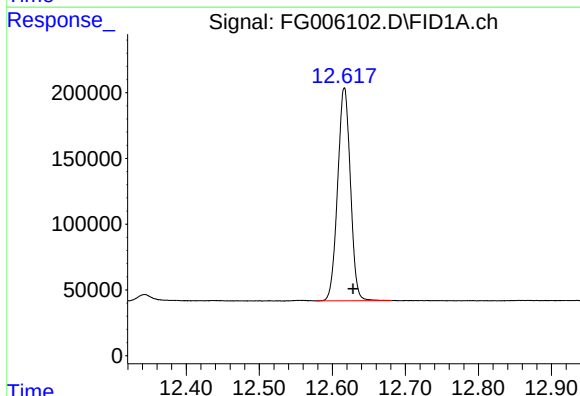
R.T.: 9.857 min
Delta R.T.: -0.014 min
Response: 2047044
Conc: 14.57 ug/ml

Instrument :
FID_G
ClientSampleId :
PB123462BS



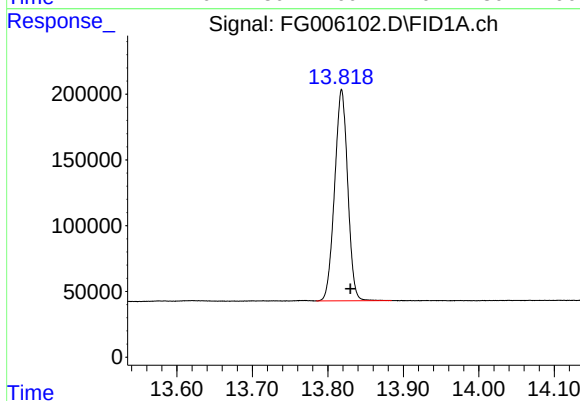
#6 N-OCTADECANE

R.T.: 11.303 min
Delta R.T.: -0.014 min
Response: 2004962
Conc: 14.62 ug/ml



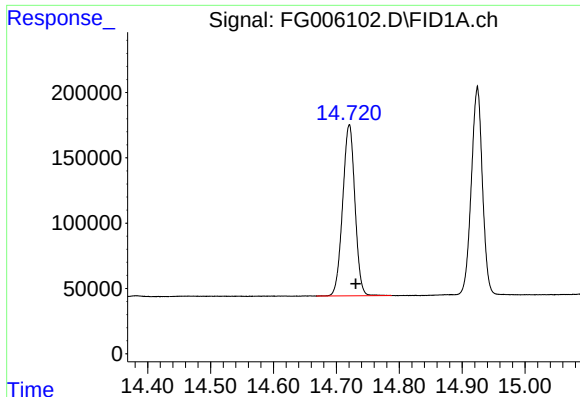
#7 N-EICOSANE

R.T.: 12.616 min
Delta R.T.: -0.012 min
Response: 1964476
Conc: 14.47 ug/ml



#8 N-DOCOSANE

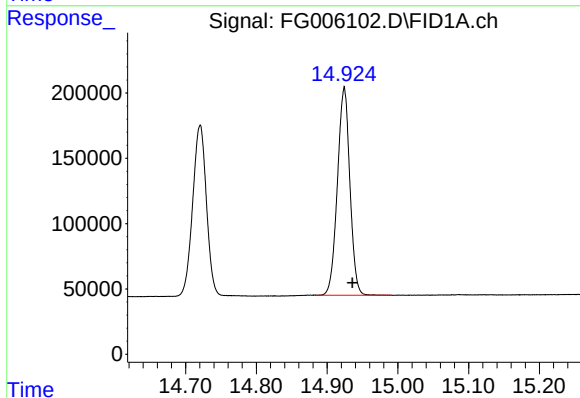
R.T.: 13.818 min
Delta R.T.: -0.012 min
Response: 1934915
Conc: 14.71 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

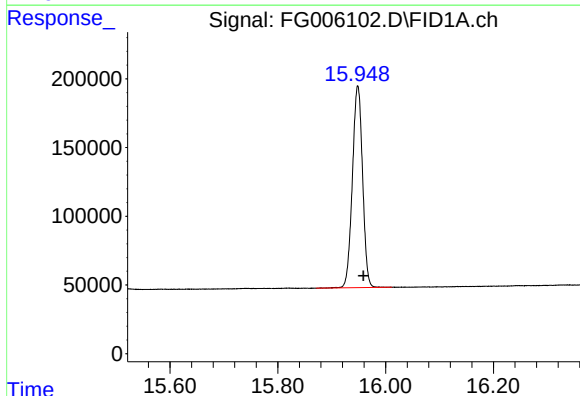
R.T.: 14.720 min
Delta R.T.: -0.011 min
Response: 1776151
Conc: 15.81 ug/ml

Instrument :
FID_G
ClientSampleId :
PB123462BS



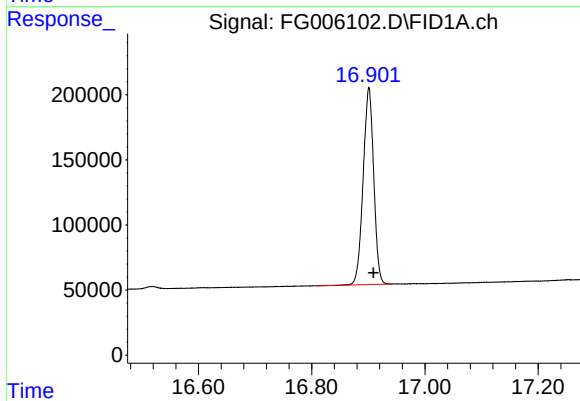
#10 N-TETRACOSANE

R.T.: 14.924 min
Delta R.T.: -0.012 min
Response: 1947849
Conc: 15.27 ug/ml



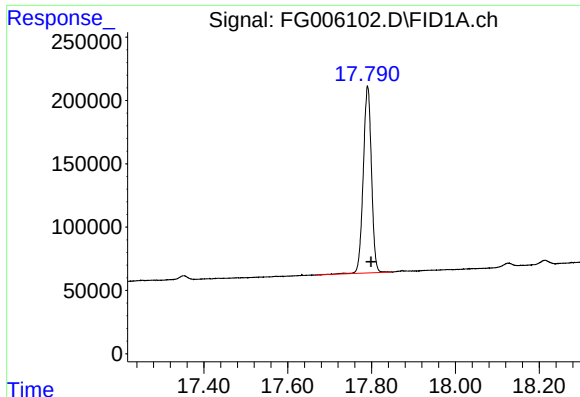
#11 N-HEXACOSANE

R.T.: 15.948 min
Delta R.T.: -0.010 min
Response: 1923501
Conc: 15.70 ug/ml



#12 N-OCTACOSANE

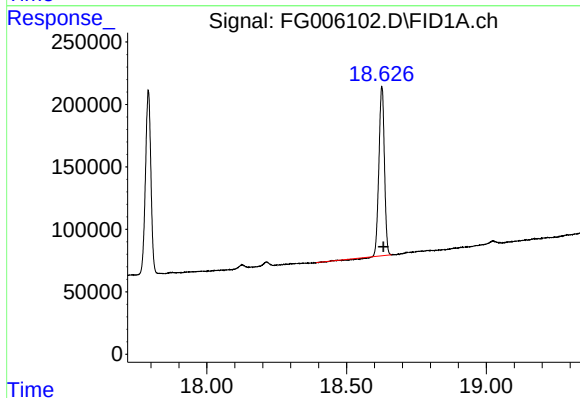
R.T.: 16.901 min
Delta R.T.: -0.008 min
Response: 1953812
Conc: 16.57 ug/ml



#13 N-TRIACONTANE

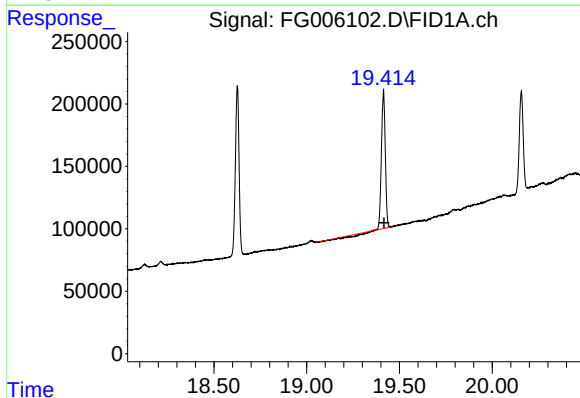
R.T.: 17.791 min
Delta R.T.: -0.008 min
Response: 2002057
Conc: 17.67 ug/ml

Instrument :
FID_G
ClientSampleId :
PB123462BS



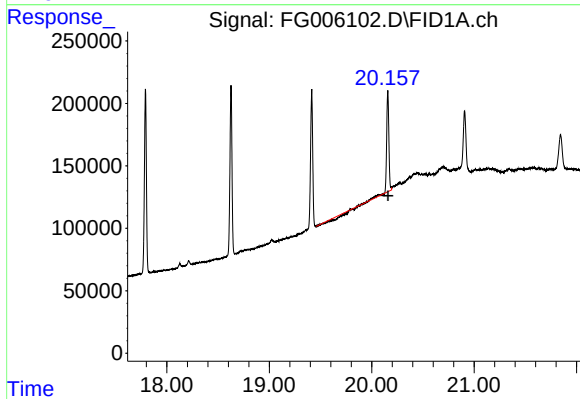
#14 N-DOTRIACONTANE

R.T.: 18.626 min
Delta R.T.: -0.005 min
Response: 1828797
Conc: 17.09 ug/ml



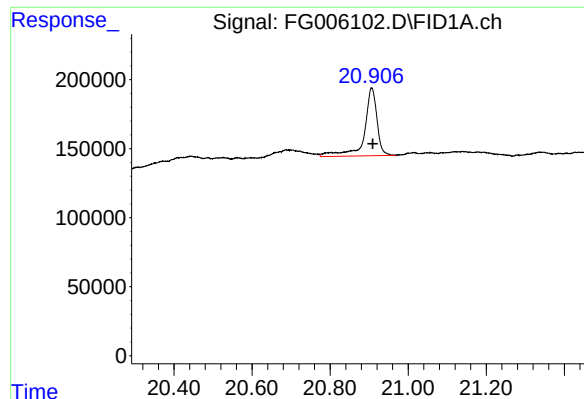
#15 N-TETRATRIACONTANE

R.T.: 19.414 min
Delta R.T.: -0.004 min
Response: 1476482
Conc: 14.27 ug/ml



#16 N-HEXATRIACONTANE

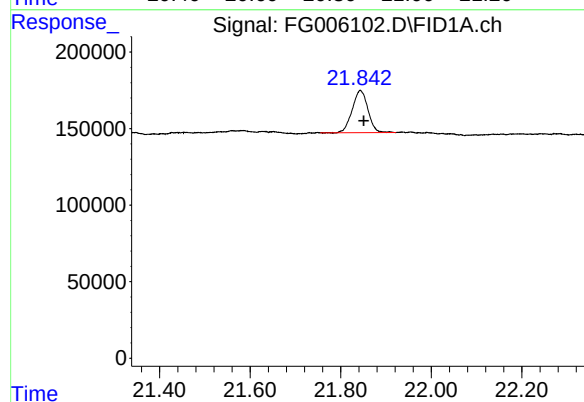
R.T.: 20.157 min
Delta R.T.: -0.003 min
Response: 1039847
Conc: 10.44 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.907 min
Delta R.T.: -0.003 min
Response: 1103896
Conc: 11.67 ug/ml

Instrument :
FID_G
ClientSampleId :
PB123462BS



#18 N-TETRACONTANE

R.T.: 21.843 min
Delta R.T.: -0.008 min
Response: 665773
Conc: 6.78 ug/ml