

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG093019\
 Data File : FG006108.D
 Signal(s) : FID1A.ch
 Acq On : 30 Sep 2019 22:50
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 01 02:20:35 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...	14.722	5346460	47.588 ug/ml
Target Compounds			
1) N-OCTANE	2.316	6927847	49.753 ug/ml
2) N-DECANE	4.423	7106760	50.636 ug/ml
3) N-DODECANE	6.451	7017172	49.561 ug/ml
4) N-TETRADECANE	8.252	6786044	48.131 ug/ml
5) N-HEXADECANE	9.859	6636755	47.223 ug/ml
6) N-OCTADECANE	11.305	6383831	46.548 ug/ml
7) N-EICOSANE	12.618	6258355	46.093 ug/ml
8) N-DOCOSANE	13.820	6101597	46.386 ug/ml
10) N-TETRACOSANE	14.927	6066028	47.566 ug/ml
11) N-HEXACOSANE	15.950	6017089	49.102 ug/ml
12) N-OCTACOSANE	16.903	6040143	51.220 ug/ml
13) N-TRIACONTANE	17.793	6132378	54.121 ug/ml
14) N-DOTRIACONTANE	18.628	6040965	56.443 ug/ml
15) N-TETRATRIACONTANE	19.416	6246044	60.385 ug/ml
16) N-HEXATRIACONTANE	20.160	6408843	64.326 ug/ml
17) N-OCTATRIACONTANE	20.911	6837693	72.269 ug/ml
18) N-TETRACONTANE	21.847	5415114	55.141 ug/ml

(f)=RT Delta > 1/2 Window

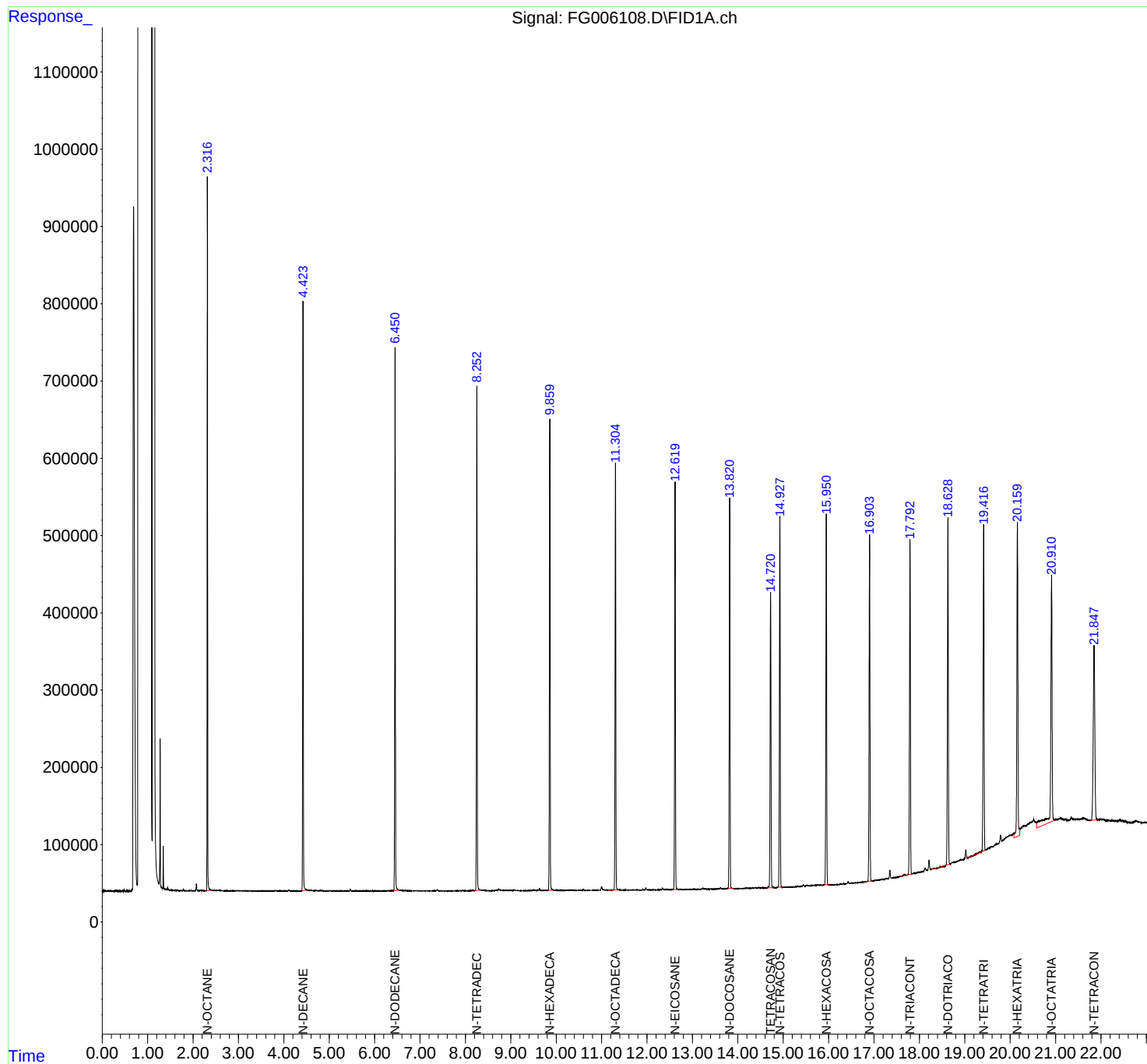
(m)=manual int.

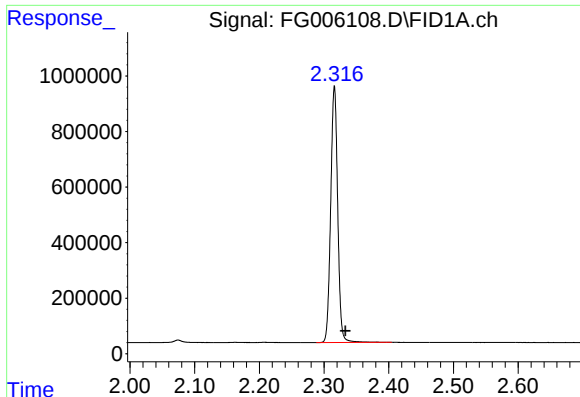
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG093019\
Data File : FG006108.D
Signal(s) : FID1A.ch
Acq On : 30 Sep 2019 22:50
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 01 02:20:35 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

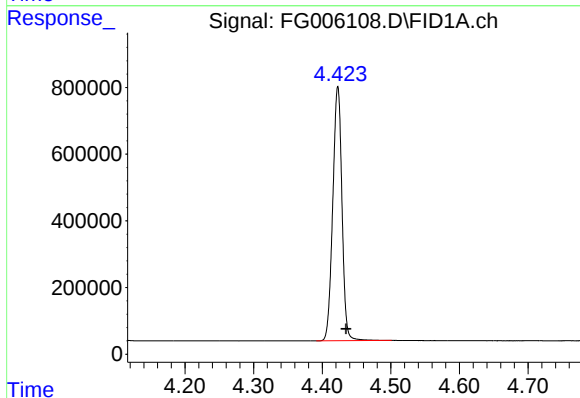




#1 N-OCTANE

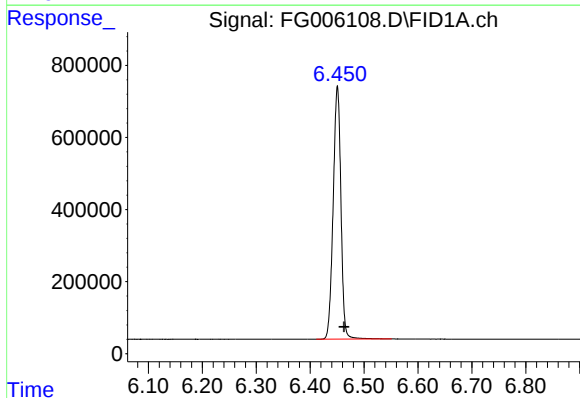
R.T.: 2.316 min
Delta R.T.: -0.017 min
Response: 6927847
Conc: 49.75 ug/ml

Instrument :
FID_G
ClientSampleId :



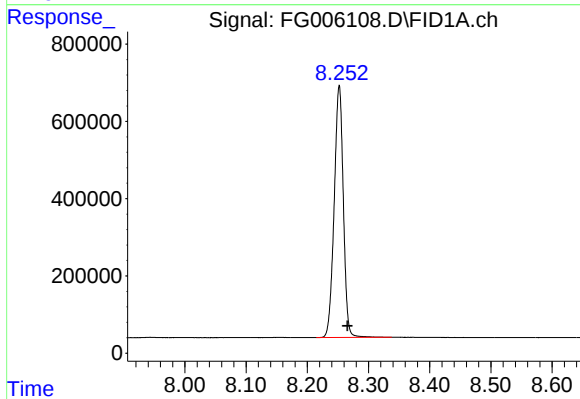
#2 N-DECANE

R.T.: 4.423 min
Delta R.T.: -0.012 min
Response: 7106760
Conc: 50.64 ug/ml



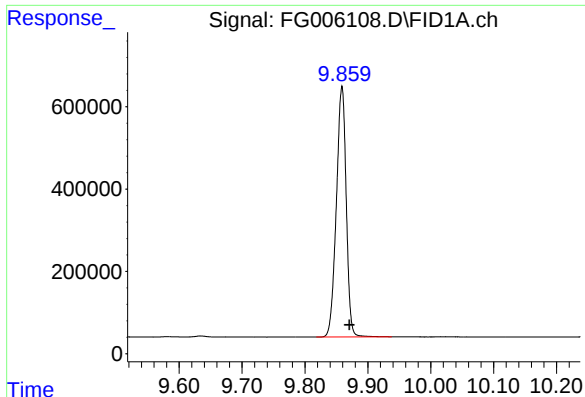
#3 N-DODECANE

R.T.: 6.451 min
Delta R.T.: -0.012 min
Response: 7017172
Conc: 49.56 ug/ml



#4 N-TETRADECANE

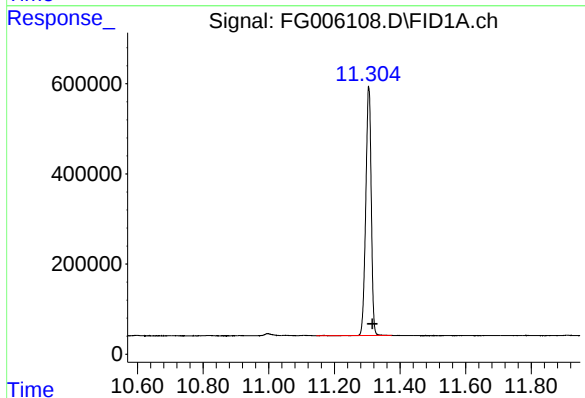
R.T.: 8.252 min
Delta R.T.: -0.013 min
Response: 6786044
Conc: 48.13 ug/ml



#5 N-HEXADECANE

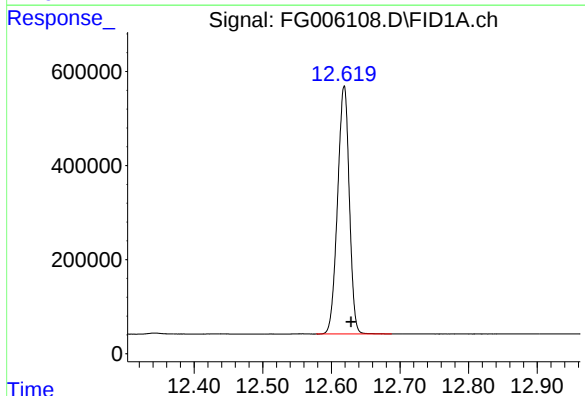
R.T.: 9.859 min
Delta R.T.: -0.012 min
Response: 6636755
Conc: 47.22 ug/ml

Instrument :
FID_G
ClientSampleId :



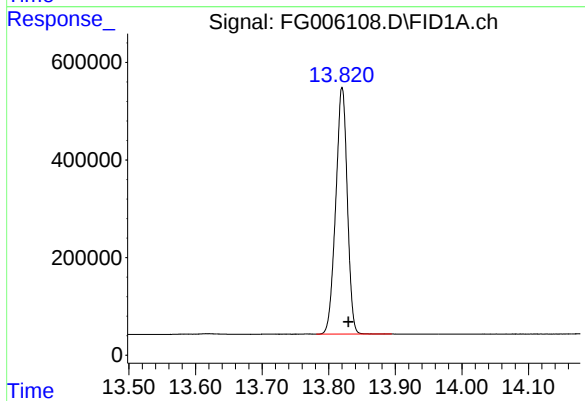
#6 N-OCTADECANE

R.T.: 11.305 min
Delta R.T.: -0.011 min
Response: 6383831
Conc: 46.55 ug/ml



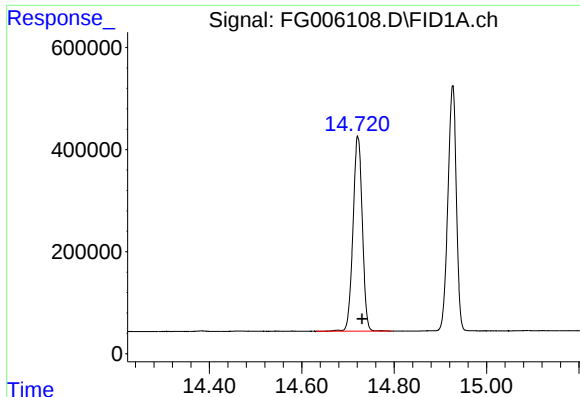
#7 N-EICOSANE

R.T.: 12.618 min
Delta R.T.: -0.010 min
Response: 6258355
Conc: 46.09 ug/ml



#8 N-DOCOSANE

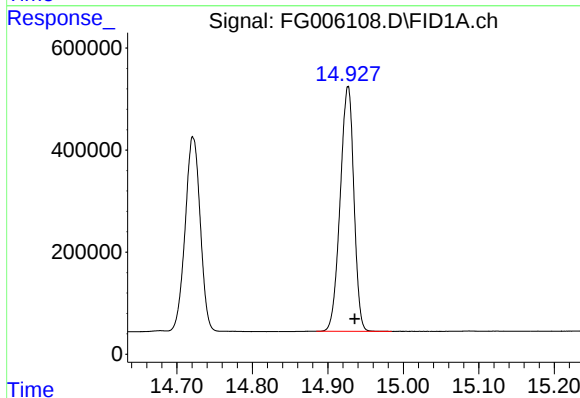
R.T.: 13.820 min
Delta R.T.: -0.010 min
Response: 6101597
Conc: 46.39 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

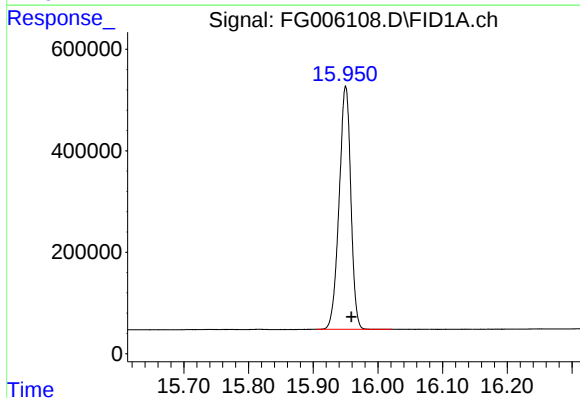
R.T.: 14.722 min
Delta R.T.: -0.010 min
Response: 5346460
Conc: 47.59 ug/ml

Instrument :
FID_G
ClientSampleId :



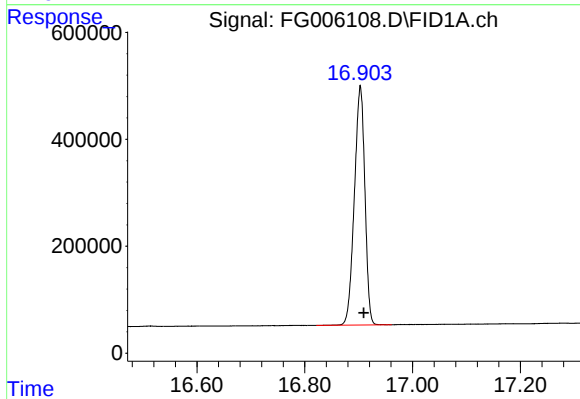
#10 N-TETRACOSANE

R.T.: 14.927 min
Delta R.T.: -0.009 min
Response: 6066028
Conc: 47.57 ug/ml



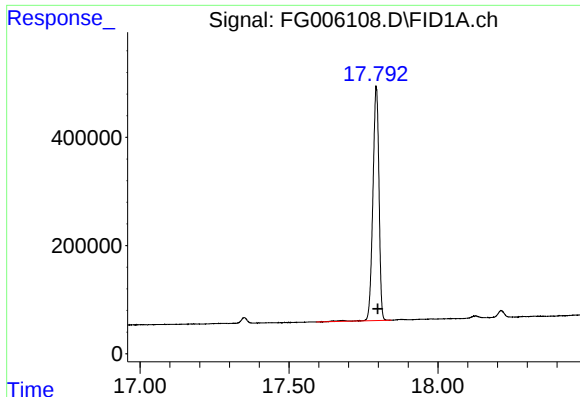
#11 N-HEXACOSANE

R.T.: 15.950 min
Delta R.T.: -0.009 min
Response: 6017089
Conc: 49.10 ug/ml



#12 N-OCTACOSANE

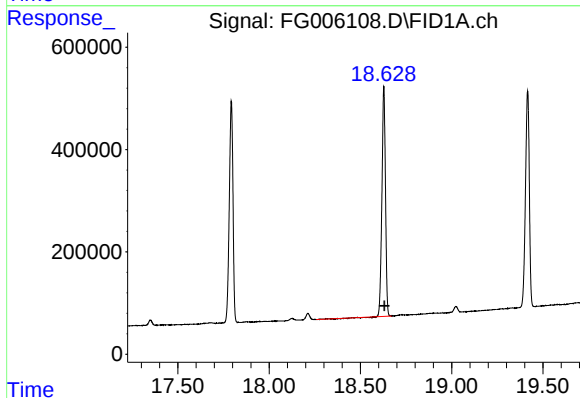
R.T.: 16.903 min
Delta R.T.: -0.006 min
Response: 6040143
Conc: 51.22 ug/ml



#13 N-TRIACONTANE

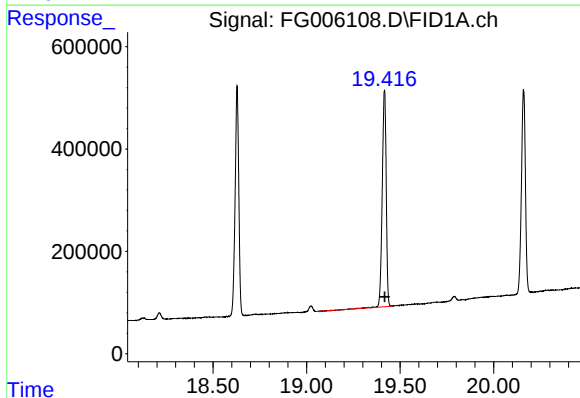
R.T.: 17.793 min
Delta R.T.: -0.006 min
Response: 6132378
Conc: 54.12 ug/ml

Instrument :
FID_G
ClientSampleId :



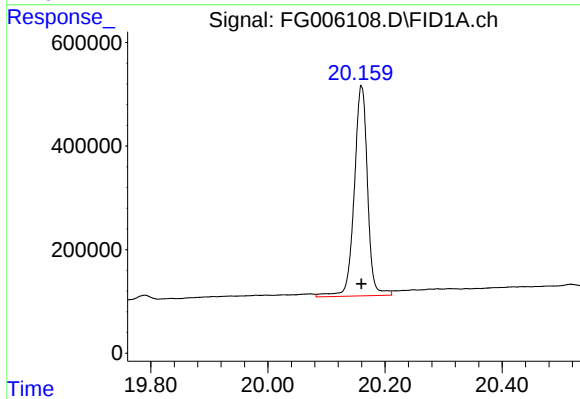
#14 N-DOTRIACONTANE

R.T.: 18.628 min
Delta R.T.: -0.003 min
Response: 6040965
Conc: 56.44 ug/ml



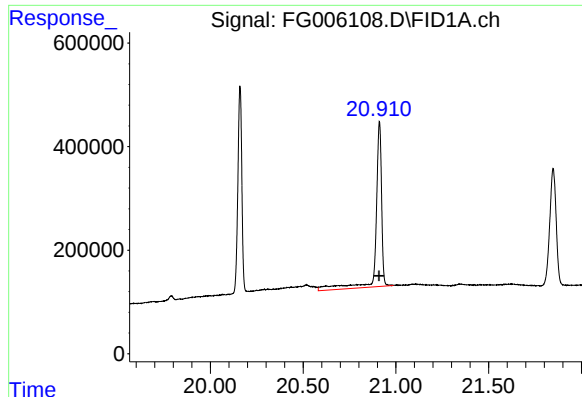
#15 N-TETRATRIACONTANE

R.T.: 19.416 min
Delta R.T.: -0.001 min
Response: 6246044
Conc: 60.38 ug/ml



#16 N-HEXATRIACONTANE

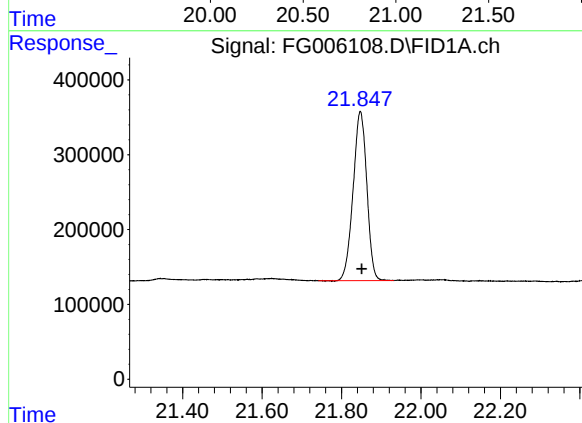
R.T.: 20.160 min
Delta R.T.: 0.000 min
Response: 6408843
Conc: 64.33 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.911 min
Delta R.T.: 0.002 min
Response: 6837693
Conc: 72.27 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.847 min
Delta R.T.: -0.004 min
Response: 5415114
Conc: 55.14 ug/ml