

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060920\
 Data File : FG060970.D
 Signal(s) : FID1A.ch
 Acq On : 09 Jun 2020 16:50
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 50 PPM TRPH STD

Integration File: autoint1.e
 Quant Time: Jun 10 02:23:52 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...	14.785	5635890	45.043 ug/ml
Target Compounds			
1) N-OCTANE	2.374	5730676	41.956 ug/ml
2) N-DECANE	4.493	6421024	46.103 ug/ml
3) N-DODECANE	6.520	6514196	45.841 ug/ml
4) N-TETRADECANE	8.319	6544087	45.590 ug/ml
5) N-HEXADECANE	9.924	6430441	45.439 ug/ml
6) N-OCTADECANE	11.369	6657861	45.456 ug/ml
7) N-EICOSANE	12.682	6528783	45.529 ug/ml
8) N-DOCOSANE	13.885	6566040	45.486 ug/ml
10) N-TETRACOSANE	14.989	6497722	45.393 ug/ml
11) N-HEXACOSANE	16.013	6436319	45.187 ug/ml
12) N-OCTACOSANE	16.965	6435454	45.094 ug/ml
13) N-TRIACONTANE	17.853	6591274	45.779 ug/ml
14) N-DOTRIACONTANE	18.686	6349358	45.978 ug/ml
15) N-TETRATRIACONTANE	19.472	5955096	45.542 ug/ml
16) N-HEXATRIACONTANE	20.215	5499735	45.568 ug/ml
17) N-OCTATRIACONTANE	20.979	5005285	45.771 ug/ml
18) N-TETRACONTANE	21.943	5063227	46.921 ug/ml

(f)=RT Delta > 1/2 Window

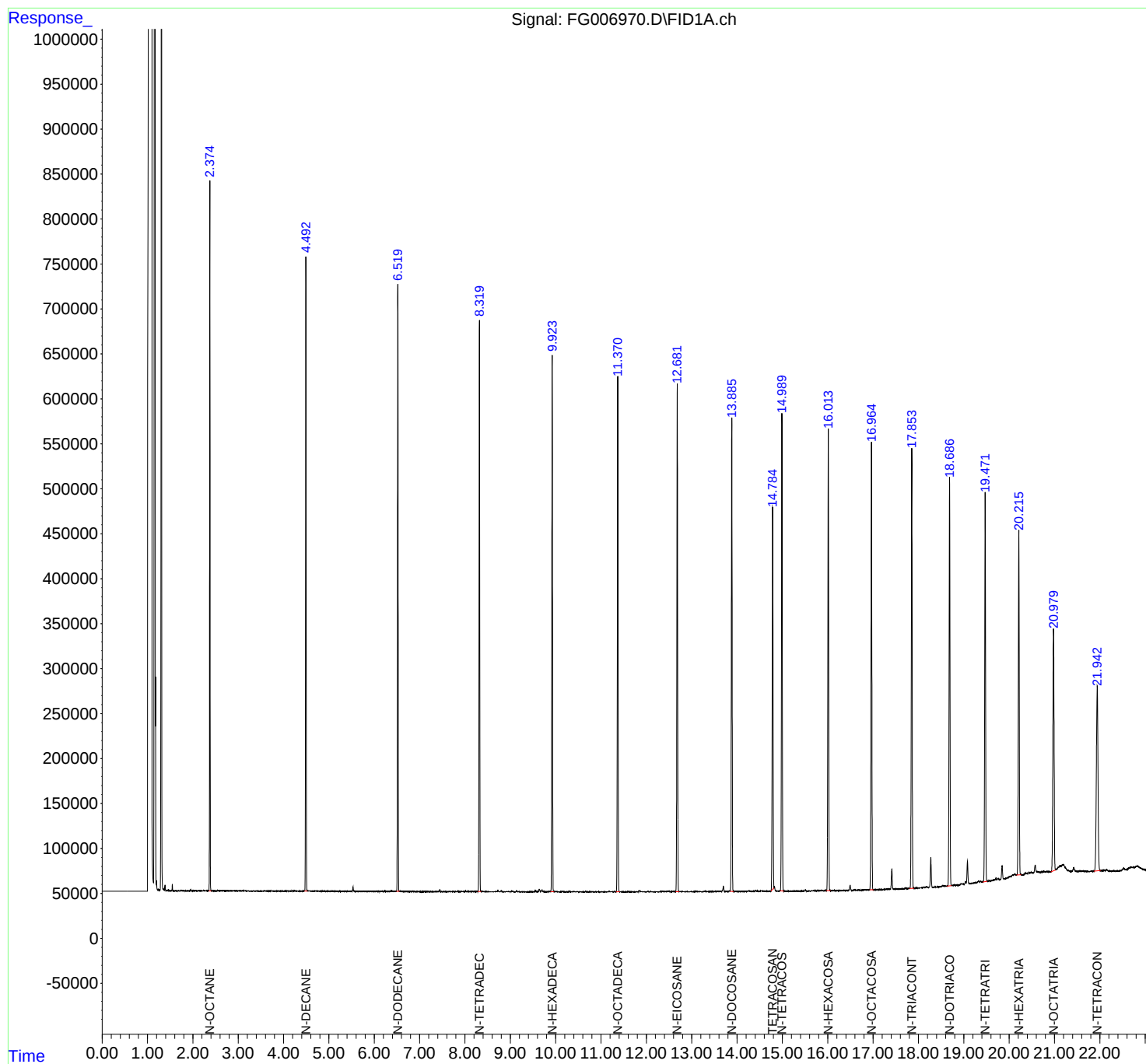
(m)=manual int.

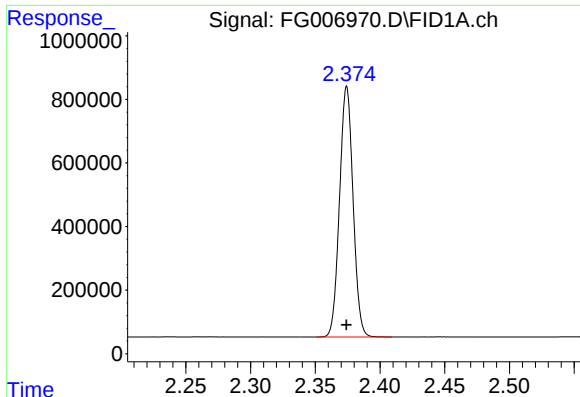
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060920\
Data File : FG006970.D
Signal(s) : FID1A.ch
Acq On : 09 Jun 2020 16:50
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD

Integration File: autoint1.e
Quant Time: Jun 10 02:23:52 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

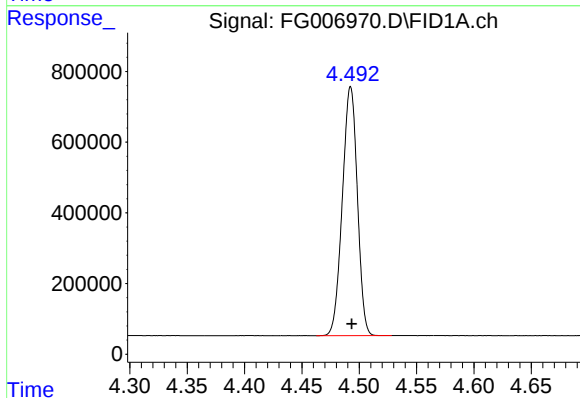




#1 N-OCTANE

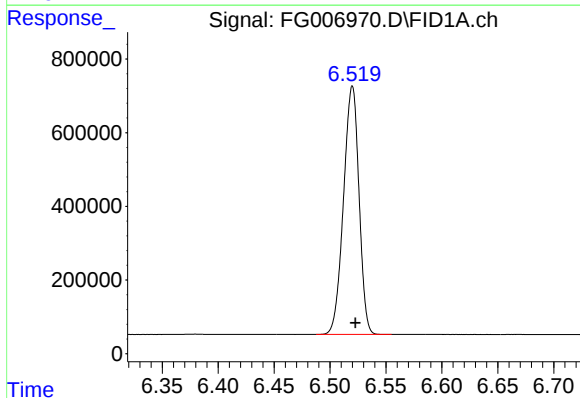
R.T.: 2.374 min
Delta R.T.: 0.000 min
Response: 5730676
Conc: 41.96 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



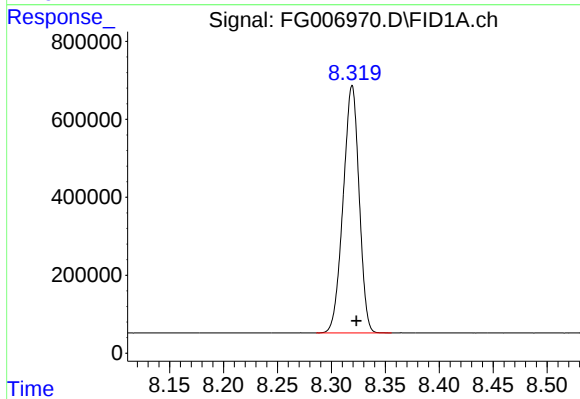
#2 N-DECANE

R.T.: 4.493 min
Delta R.T.: 0.000 min
Response: 6421024
Conc: 46.10 ug/ml



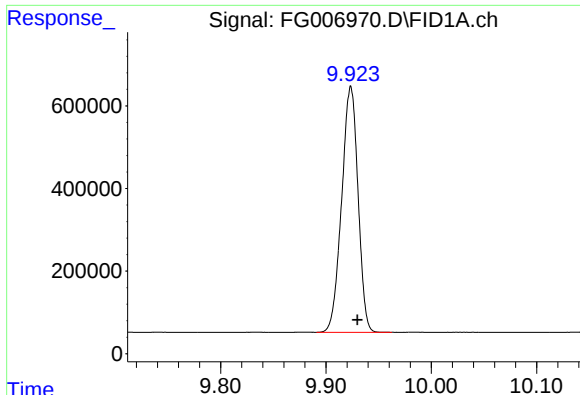
#3 N-DODECANE

R.T.: 6.520 min
Delta R.T.: -0.002 min
Response: 6514196
Conc: 45.84 ug/ml



#4 N-TETRADECANE

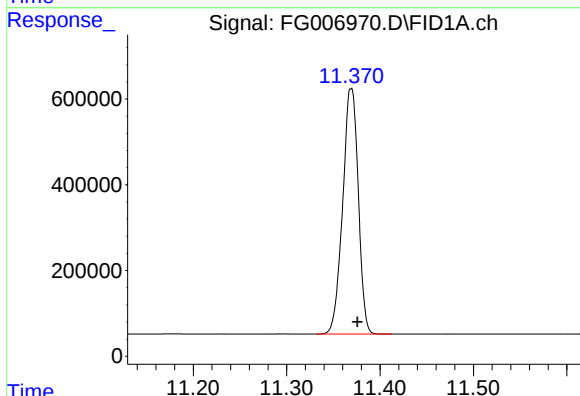
R.T.: 8.319 min
Delta R.T.: -0.004 min
Response: 6544087
Conc: 45.59 ug/ml



#5 N-HEXADECANE

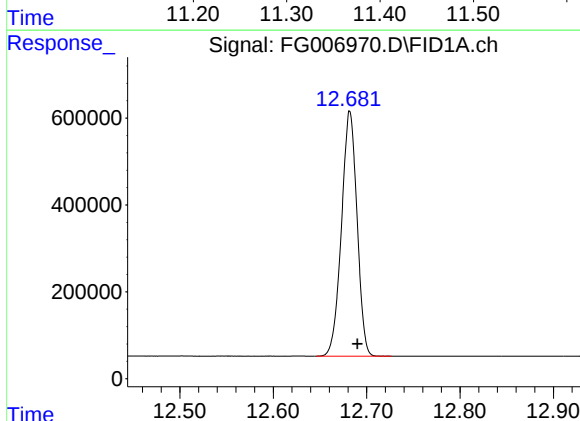
R.T.: 9.924 min
Delta R.T.: -0.006 min
Response: 6430441
Conc: 45.44 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



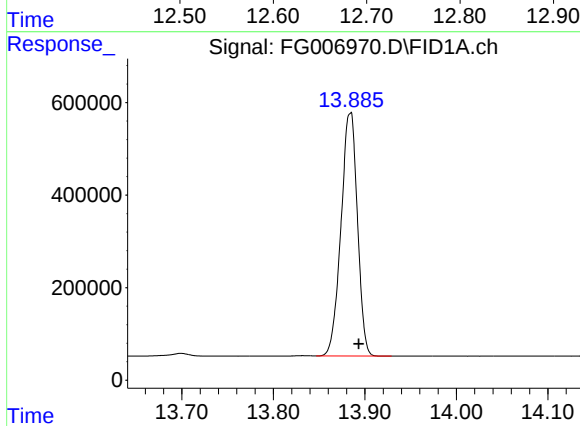
#6 N-OCTADECANE

R.T.: 11.369 min
Delta R.T.: -0.006 min
Response: 6657861
Conc: 45.46 ug/ml



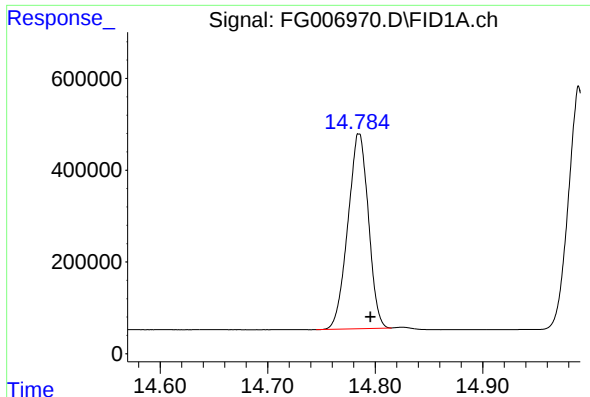
#7 N-EICOSANE

R.T.: 12.682 min
Delta R.T.: -0.008 min
Response: 6528783
Conc: 45.53 ug/ml



#8 N-DOCOSANE

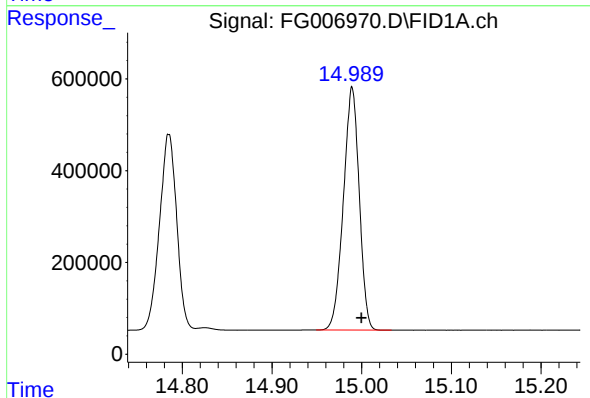
R.T.: 13.885 min
Delta R.T.: -0.008 min
Response: 6566040
Conc: 45.49 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

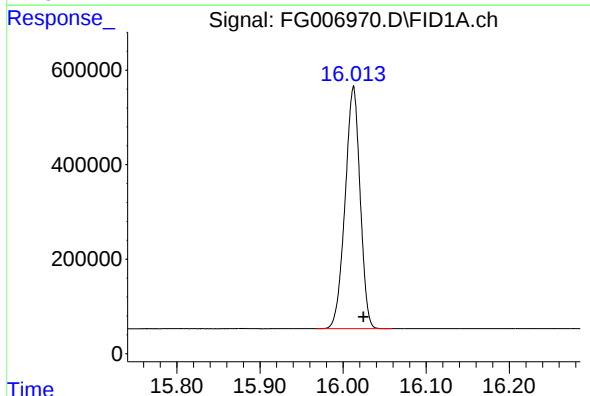
R.T.: 14.785 min
Delta R.T.: -0.011 min
Response: 5635890
Conc: 45.04 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



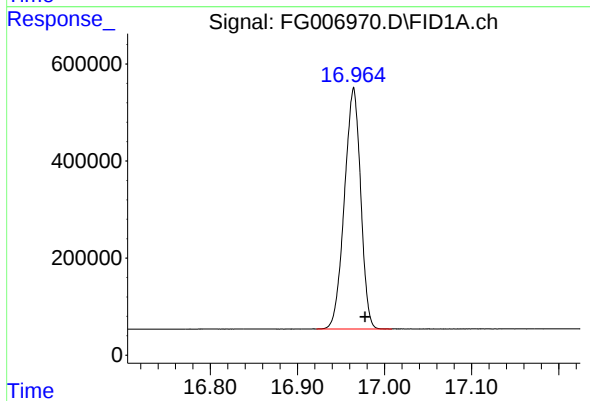
#10 N-TETRACOSANE

R.T.: 14.989 min
Delta R.T.: -0.010 min
Response: 6497722
Conc: 45.39 ug/ml



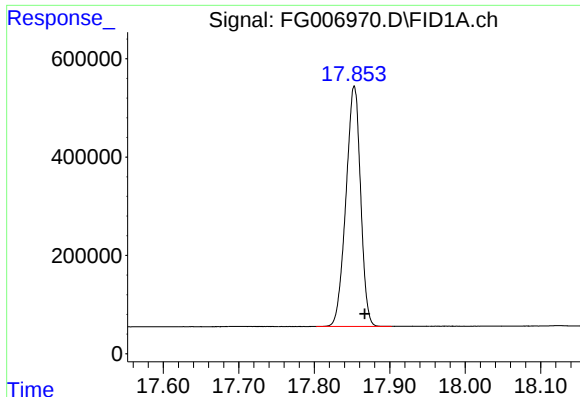
#11 N-HEXACOSANE

R.T.: 16.013 min
Delta R.T.: -0.012 min
Response: 6436319
Conc: 45.19 ug/ml



#12 N-OCTACOSANE

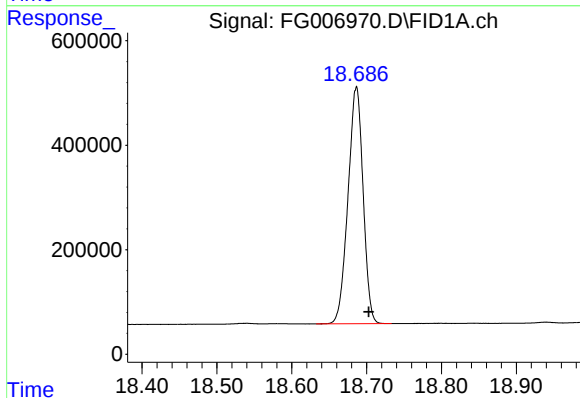
R.T.: 16.965 min
Delta R.T.: -0.013 min
Response: 6435454
Conc: 45.09 ug/ml



#13 N-TRIACONTANE

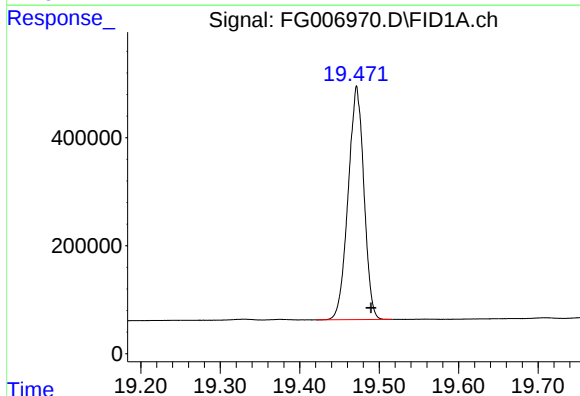
R.T.: 17.853 min
Delta R.T.: -0.014 min
Response: 6591274
Conc: 45.78 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



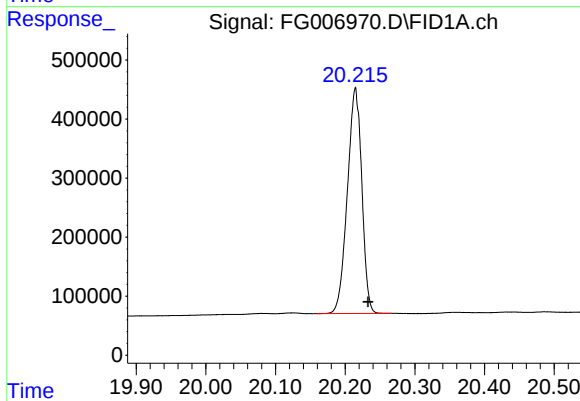
#14 N-DOTRIACONTANE

R.T.: 18.686 min
Delta R.T.: -0.016 min
Response: 6349358
Conc: 45.98 ug/ml



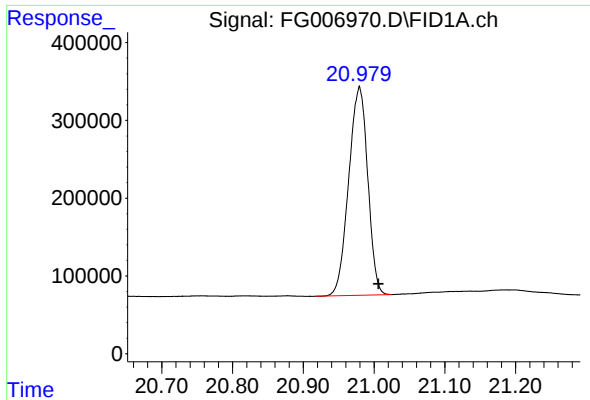
#15 N-TETRATRIACONTANE

R.T.: 19.472 min
Delta R.T.: -0.018 min
Response: 5955096
Conc: 45.54 ug/ml



#16 N-HEXATRIACONTANE

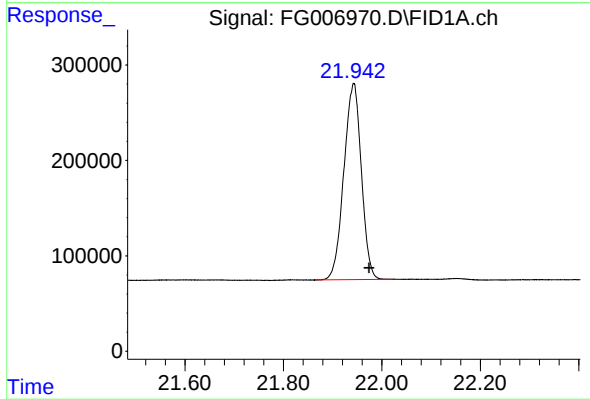
R.T.: 20.215 min
Delta R.T.: -0.018 min
Response: 5499735
Conc: 45.57 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.979 min
Delta R.T.: -0.027 min
Response: 5005285
Conc: 45.77 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



#18 N-TETRACONTANE

R.T.: 21.943 min
Delta R.T.: -0.031 min
Response: 5063227
Conc: 46.92 ug/ml