

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG092719\
 Data File : FG006083.D
 Signal(s) : FID1A.ch
 Acq On : 27 Sep 2019 22:46
 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: Sep 27 23:42:13 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...	14.721	5548401	49.386 ug/ml
Target Compounds			
1) N-OCTANE	2.317	7101700	51.002 ug/ml
2) N-DECANE	4.423	7605267	54.188 ug/ml
3) N-DODECANE	6.450	7500545	52.975 ug/ml
4) N-TETRADECANE	8.252	7258648	51.483 ug/ml
5) N-HEXADECANE	9.857	7043947	50.121 ug/ml
6) N-OCTADECANE	11.303	6721135	49.008 ug/ml
7) N-EICOSANE	12.617	6574997	48.425 ug/ml
8) N-DOCOSANE	13.818	6417056	48.785 ug/ml
10) N-TETRACOSANE	14.925	6418390	50.329 ug/ml
11) N-HEXACOSANE	15.948	6416037	52.357 ug/ml
12) N-OCTACOSANE	16.900	6565715	55.677 ug/ml
13) N-TRIACONTANE	17.789	6745624	59.533 ug/ml
14) N-DOTRIACONTANE	18.625	6637274	62.015 ug/ml
15) N-TETRATRIACONTANE	19.411	6471707	62.567 ug/ml
16) N-HEXATRIACONTANE	20.153	6010711	60.330 ug/ml
17) N-OCTATRIACONTANE	20.905	5584307	59.022 ug/ml
18) N-TETRACONTANE	21.840	5500426	56.010 ug/ml

(f)=RT Delta > 1/2 Window

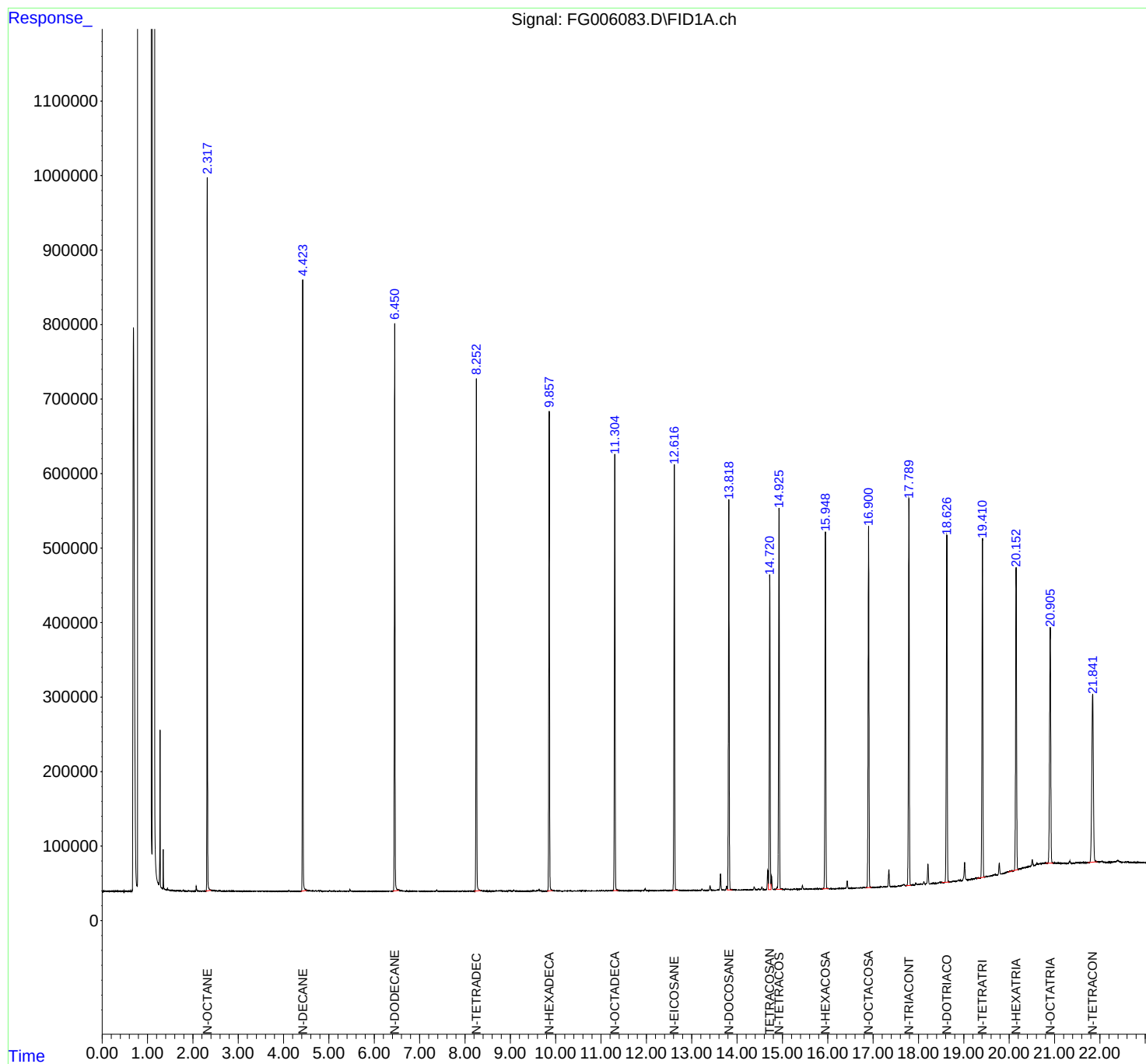
(m)=manual int.

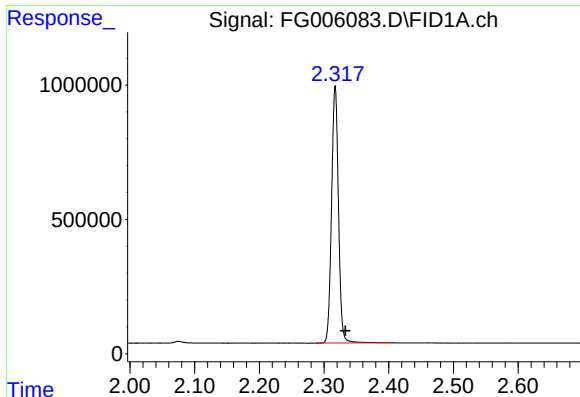
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG092719\
Data File : FG006083.D
Signal(s) : FID1A.ch
Acq On : 27 Sep 2019 22:46
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: Sep 27 23:42:13 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

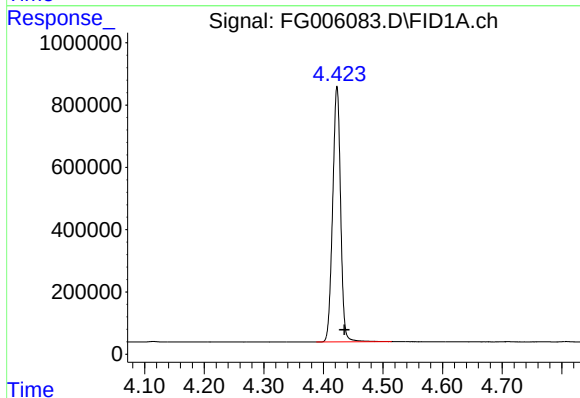




#1 N-OCTANE

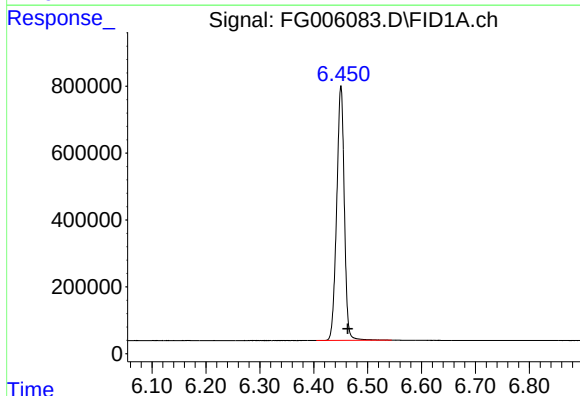
R.T.: 2.317 min
Delta R.T.: -0.016 min
Response: 7101700
Conc: 51.00 ug/ml

Instrument :
FID_G
ClientSampleId :



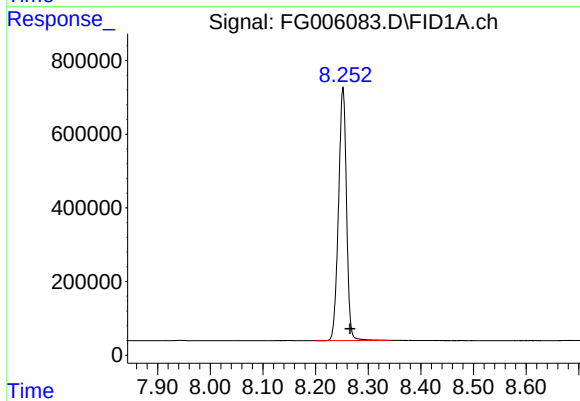
#2 N-DECANE

R.T.: 4.423 min
Delta R.T.: -0.012 min
Response: 7605267
Conc: 54.19 ug/ml



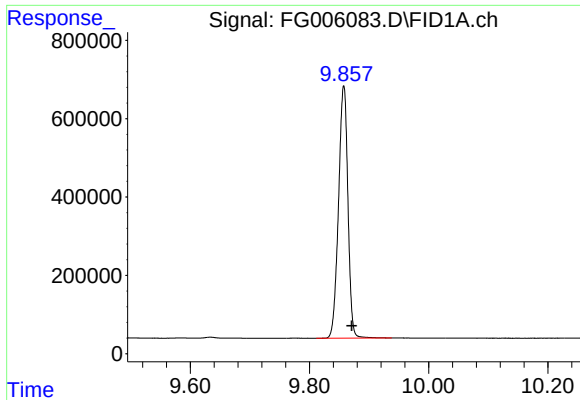
#3 N-DODECANE

R.T.: 6.450 min
Delta R.T.: -0.013 min
Response: 7500545
Conc: 52.97 ug/ml



#4 N-TETRADECANE

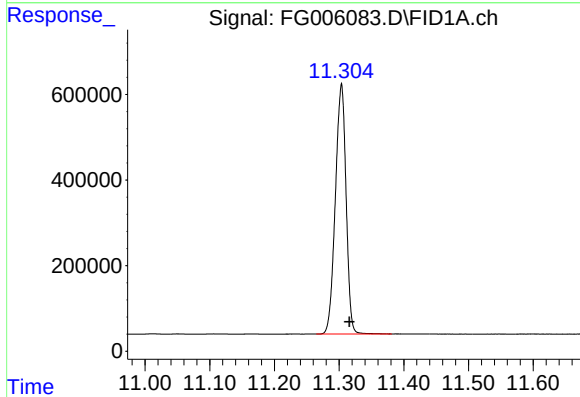
R.T.: 8.252 min
Delta R.T.: -0.014 min
Response: 7258648
Conc: 51.48 ug/ml



#5 N-HEXADECANE

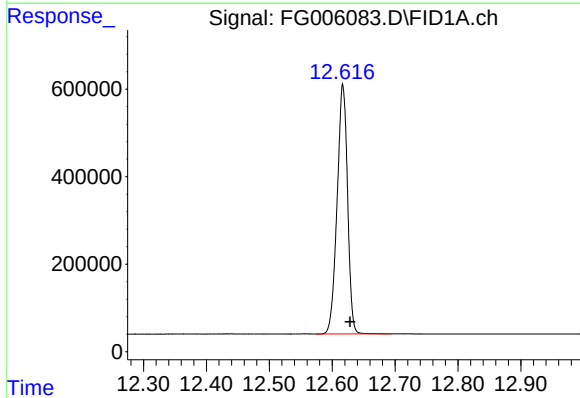
R.T.: 9.857 min
Delta R.T.: -0.013 min
Response: 7043947
Conc: 50.12 ug/ml

Instrument :
FID_G
ClientSampleId :



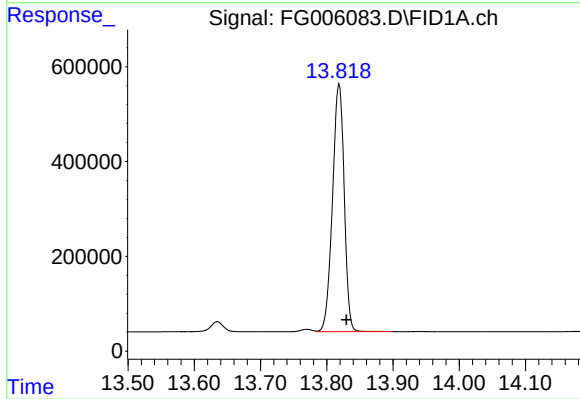
#6 N-OCTADECANE

R.T.: 11.303 min
Delta R.T.: -0.013 min
Response: 6721135
Conc: 49.01 ug/ml



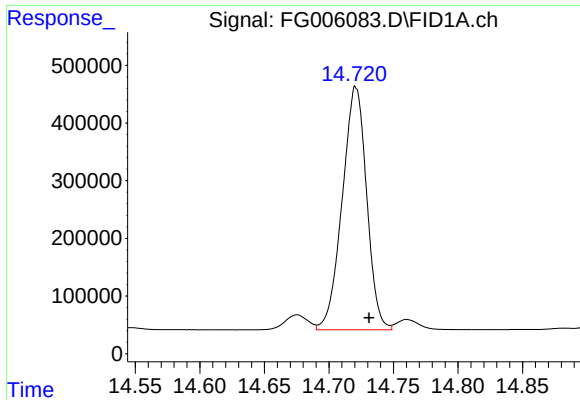
#7 N-EICOSANE

R.T.: 12.617 min
Delta R.T.: -0.012 min
Response: 6574997
Conc: 48.43 ug/ml



#8 N-DOCOSANE

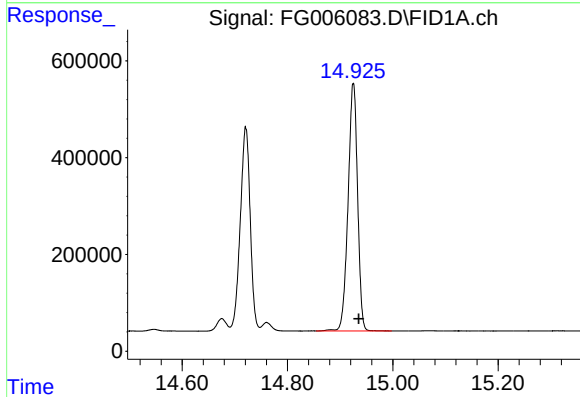
R.T.: 13.818 min
Delta R.T.: -0.011 min
Response: 6417056
Conc: 48.78 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

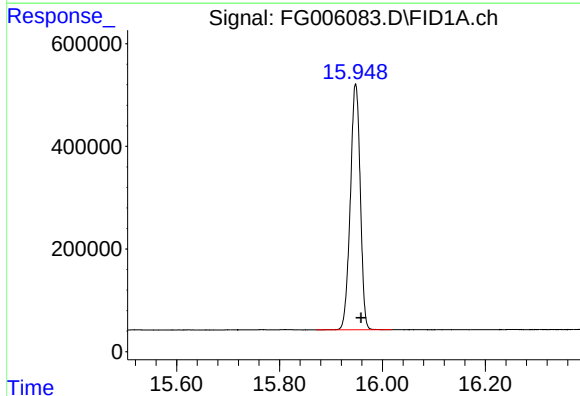
R.T.: 14.721 min
Delta R.T.: -0.010 min
Response: 5548401
Conc: 49.39 ug/ml

Instrument :
FID_G
ClientSampleId :



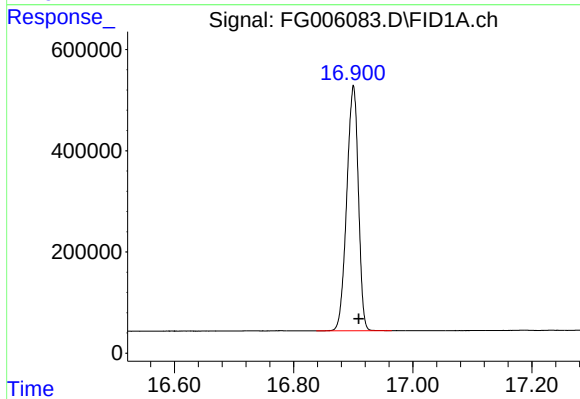
#10 N-TETRACOSANE

R.T.: 14.925 min
Delta R.T.: -0.011 min
Response: 6418390
Conc: 50.33 ug/ml



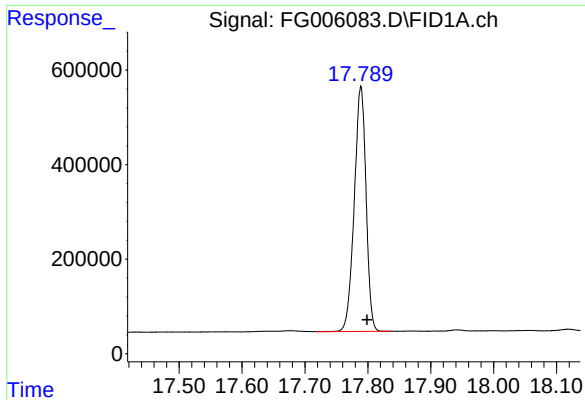
#11 N-HEXACOSANE

R.T.: 15.948 min
Delta R.T.: -0.011 min
Response: 6416037
Conc: 52.36 ug/ml



#12 N-OCTACOSANE

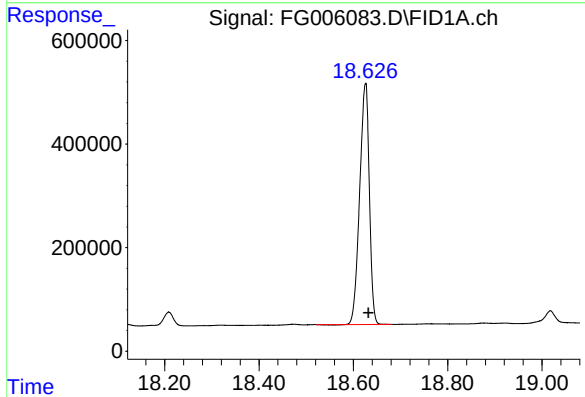
R.T.: 16.900 min
Delta R.T.: -0.009 min
Response: 6565715
Conc: 55.68 ug/ml



#13 N-TRIACONTANE

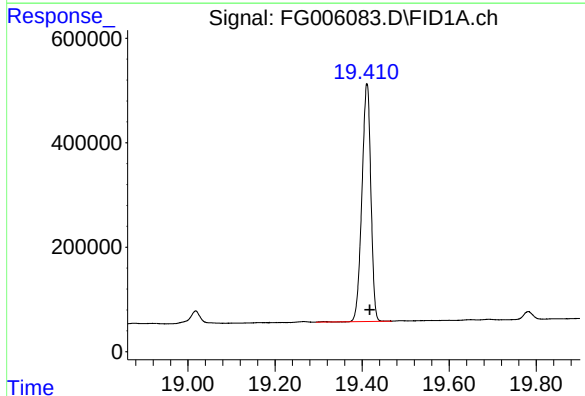
R.T.: 17.789 min
Delta R.T.: -0.010 min
Response: 6745624
Conc: 59.53 ug/ml

Instrument :
FID_G
ClientSampleId :



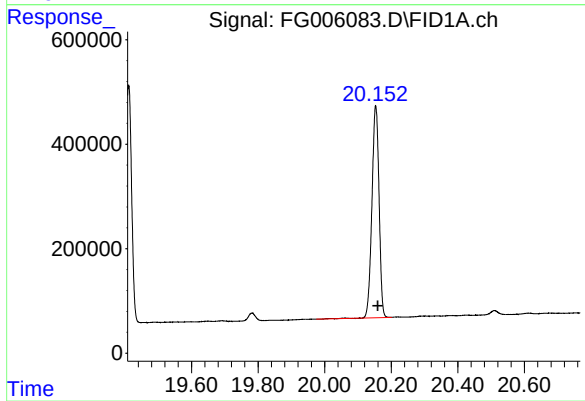
#14 N-DOTRIACONTANE

R.T.: 18.625 min
Delta R.T.: -0.006 min
Response: 6637274
Conc: 62.01 ug/ml



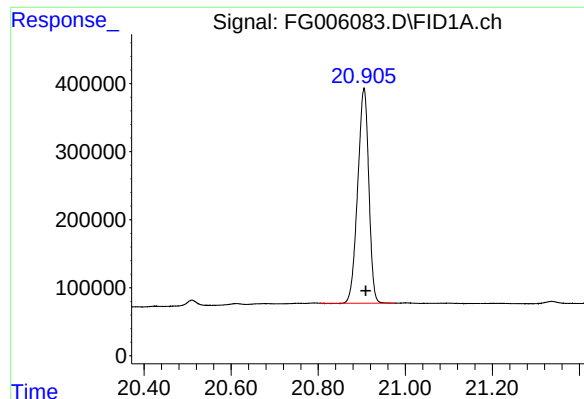
#15 N-TETRATRIACONTANE

R.T.: 19.411 min
Delta R.T.: -0.006 min
Response: 6471707
Conc: 62.57 ug/ml



#16 N-HEXATRIACONTANE

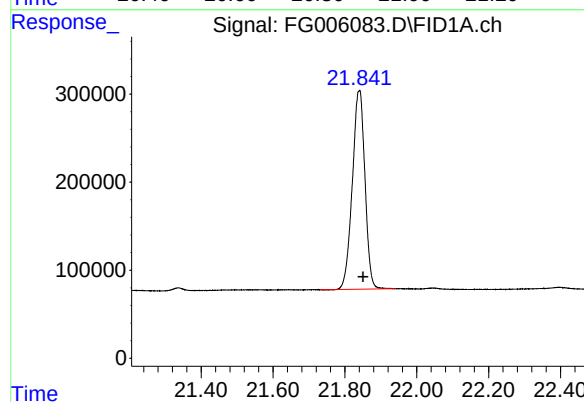
R.T.: 20.153 min
Delta R.T.: -0.007 min
Response: 6010711
Conc: 60.33 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.905 min
Delta R.T.: -0.004 min
Response: 5584307
Conc: 59.02 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.840 min
Delta R.T.: -0.011 min
Response: 5500426
Conc: 56.01 ug/ml