

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121922\
 Data File : FG011222.D
 Signal(s) : FID1A.ch
 Acq On : 19 Dec 2022 16:39
 Operator : YP\AJ
 Sample : PB149730BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 19 17:13:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG120522.M
 Quant Title :
 QLast Update : Tue Dec 06 04:53:44 2022
 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...	15.067	2438248	20.931 ug/ml
Target Compounds			
1) N-OCTANE	2.077	2414809	18.539 ug/ml
2) N-DECANE	4.591	2928618	21.716 ug/ml
3) N-DODECANE	6.761	3010008	22.087 ug/ml
4) N-TETRADECANE	8.592	3048658	22.343 ug/ml
5) N-HEXADECANE	10.204	3103712	22.471 ug/ml
6) N-OCTADECANE	11.651	3142711	22.501 ug/ml
7) N-EICOSANE	12.964	3073853	22.499 ug/ml
8) N-DOCOSANE	14.165	3020897	22.422 ug/ml
10) N-TETRACOSANE	15.270	3005584	22.223 ug/ml
11) N-HEXACOSANE	16.293	2876869	22.290 ug/ml
12) N-OCTACOSANE	17.245	2765783	22.426 ug/ml
13) N-TRIACONTANE	18.134	2658106	22.402 ug/ml
14) N-DOTRIACONTANE	18.967	2418533	21.081 ug/ml
15) N-TETRATRIACONTANE	19.752	1997046	17.957 ug/ml
16) N-HEXATRIACONTANE	20.492	1570116	14.547 ug/ml
17) N-OCTATRIACONTANE	21.242	1352976	11.997 ug/ml
18) N-TETRACONTANE	22.184	1198634	9.981 ug/ml

(f)=RT Delta > 1/2 Window

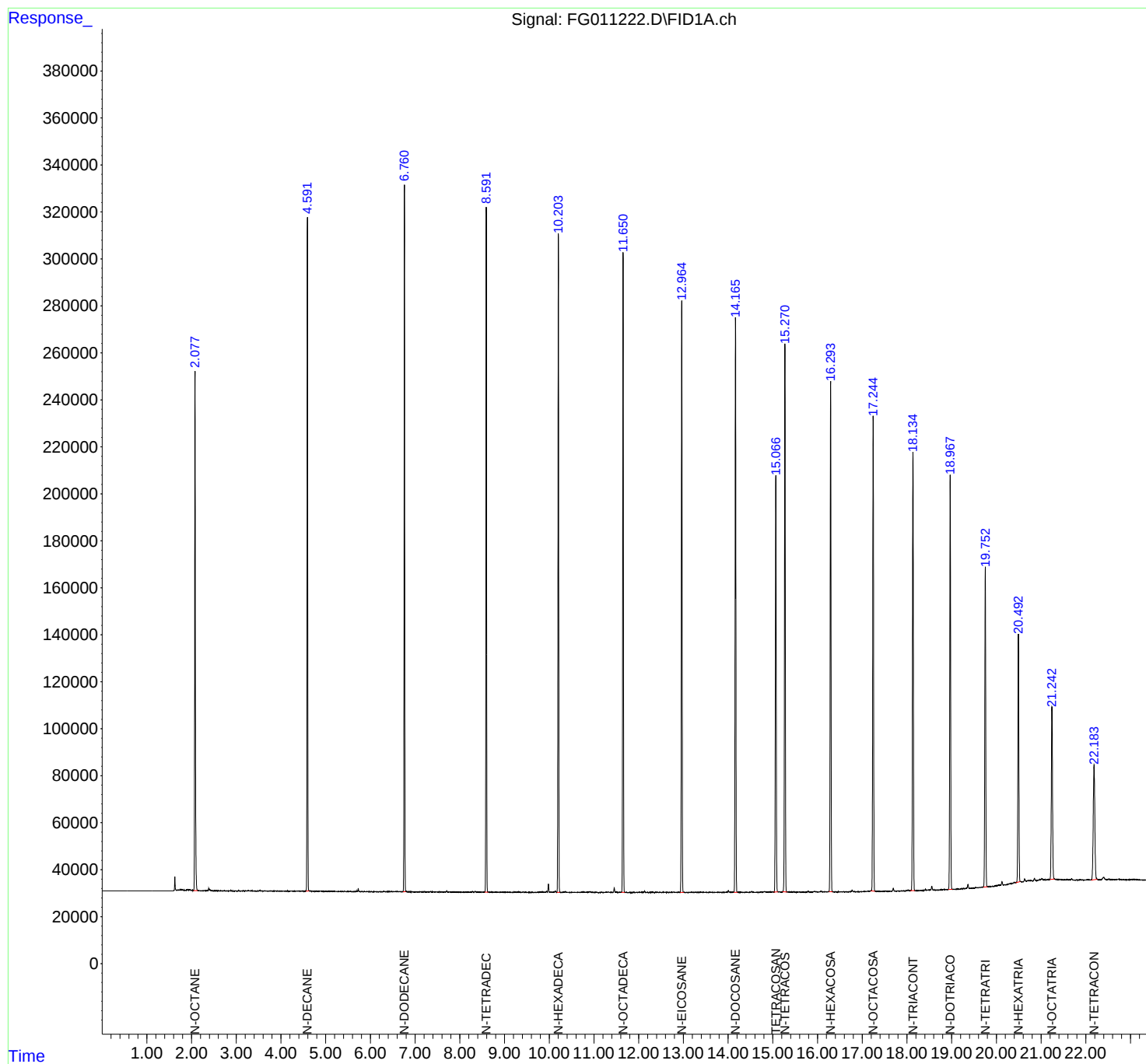
(m)=manual int.

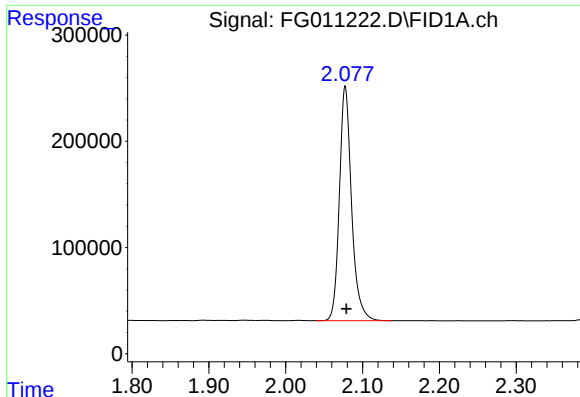
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121922\
Data File : FG011222.D
Signal(s) : FID1A.ch
Acq On : 19 Dec 2022 16:39
Operator : YP\AJ
Sample : PB149730BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 19 17:13:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG120522.M
Quant Title :
QLast Update : Tue Dec 06 04:53:44 2022
Response via : Initial Calibration
Integrator: ChemStation

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

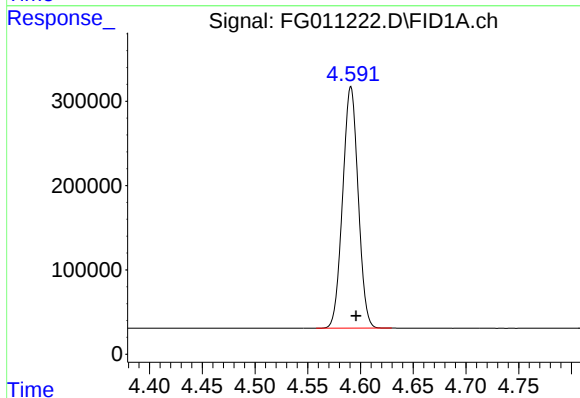




#1 N-OCTANE

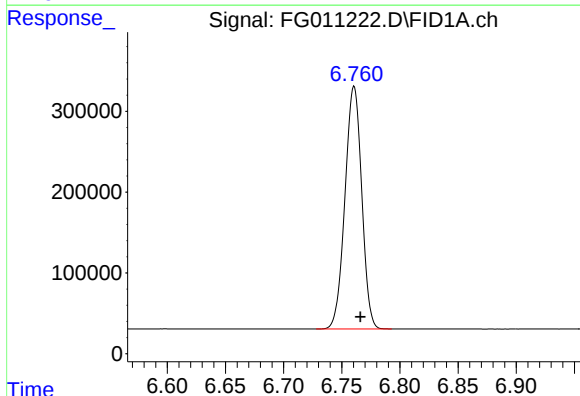
R.T.: 2.077 min
Delta R.T.: -0.002 min
Response: 2414809
Conc: 18.54 ug/ml

Instrument :
FID_G
ClientSampleId :



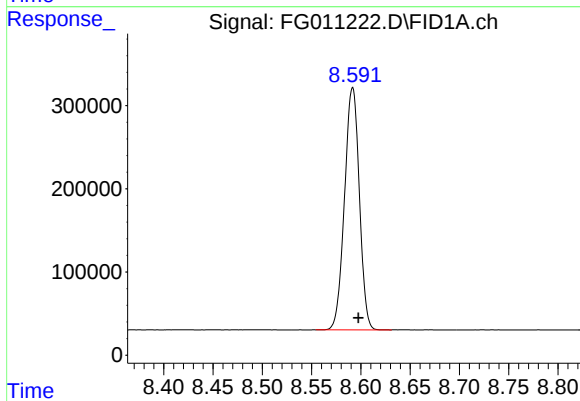
#2 N-DECANE

R.T.: 4.591 min
Delta R.T.: -0.005 min
Response: 2928618
Conc: 21.72 ug/ml



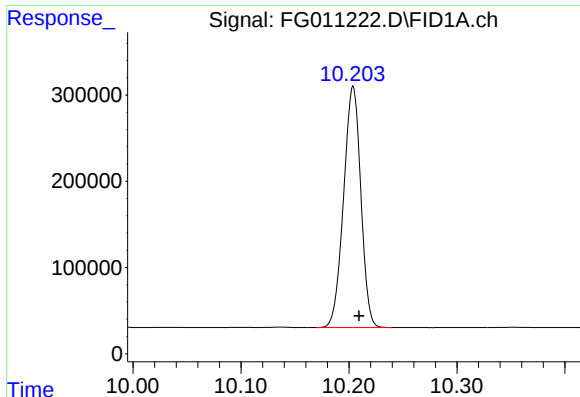
#3 N-DODECANE

R.T.: 6.761 min
Delta R.T.: -0.005 min
Response: 3010008
Conc: 22.09 ug/ml



#4 N-TETRADECANE

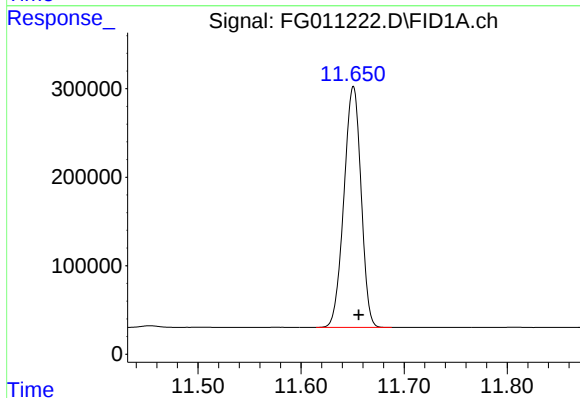
R.T.: 8.592 min
Delta R.T.: -0.006 min
Response: 3048658
Conc: 22.34 ug/ml



#5 N-HEXADECANE

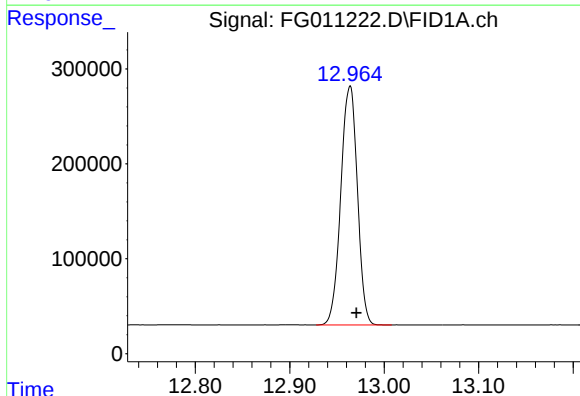
R.T.: 10.204 min
Delta R.T.: -0.006 min
Response: 3103712
Conc: 22.47 ug/ml

Instrument :
FID_G
ClientSampleId :



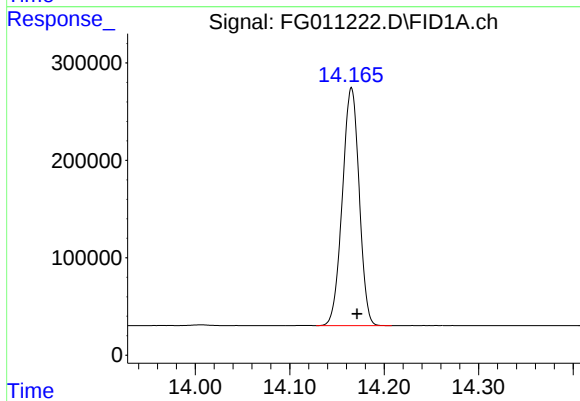
#6 N-OCTADECANE

R.T.: 11.651 min
Delta R.T.: -0.005 min
Response: 3142711
Conc: 22.50 ug/ml



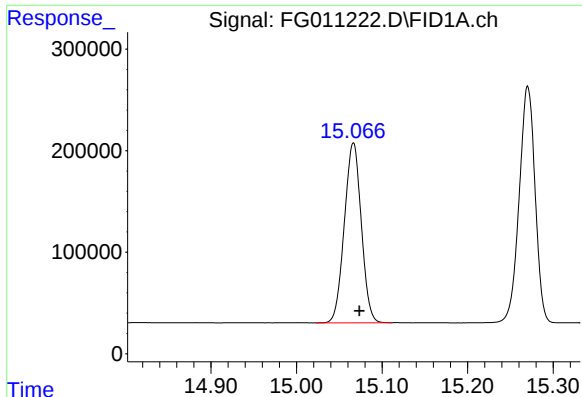
#7 N-EICOSANE

R.T.: 12.964 min
Delta R.T.: -0.006 min
Response: 3073853
Conc: 22.50 ug/ml



#8 N-DOCOSANE

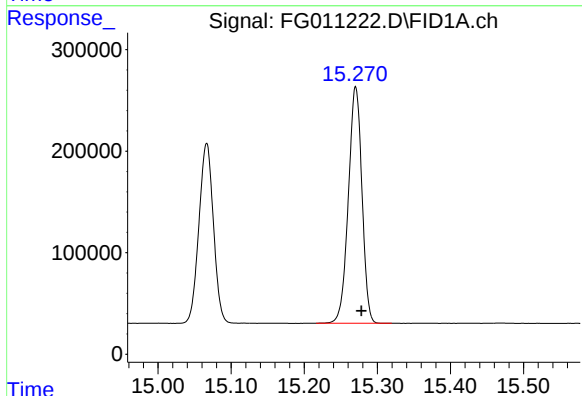
R.T.: 14.165 min
Delta R.T.: -0.006 min
Response: 3020897
Conc: 22.42 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

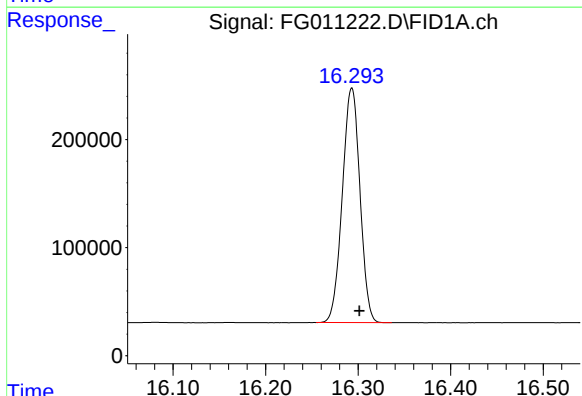
R.T.: 15.067 min
Delta R.T.: -0.007 min
Response: 2438248
Conc: 20.93 ug/ml

Instrument :
FID_G
ClientSampleId :



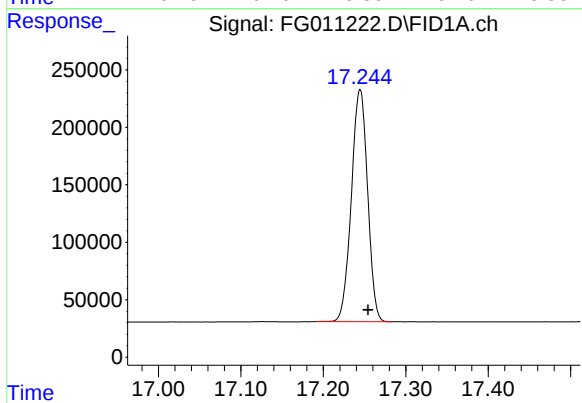
#10 N-TETRACOSANE

R.T.: 15.270 min
Delta R.T.: -0.008 min
Response: 3005584
Conc: 22.22 ug/ml



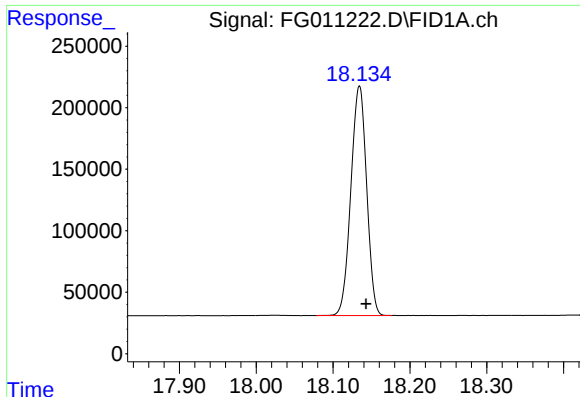
#11 N-HEXACOSANE

R.T.: 16.293 min
Delta R.T.: -0.008 min
Response: 2876869
Conc: 22.29 ug/ml



#12 N-OCTACOSANE

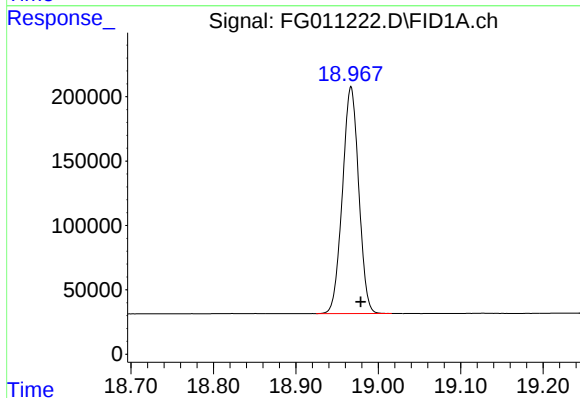
R.T.: 17.245 min
Delta R.T.: -0.010 min
Response: 2765783
Conc: 22.43 ug/ml



#13 N-TRIACONTANE

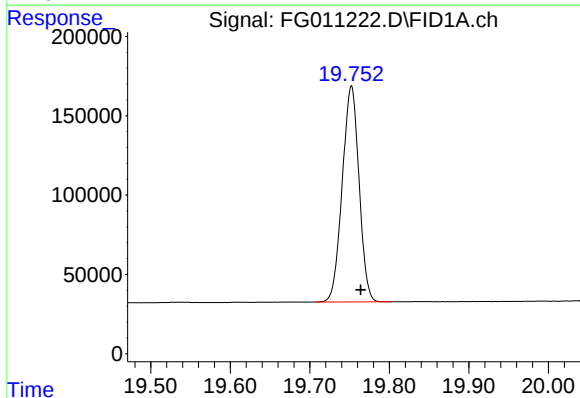
R.T.: 18.134 min
Delta R.T.: -0.009 min
Response: 2658106
Conc: 22.40 ug/ml

Instrument :
FID_G
ClientSampleId :



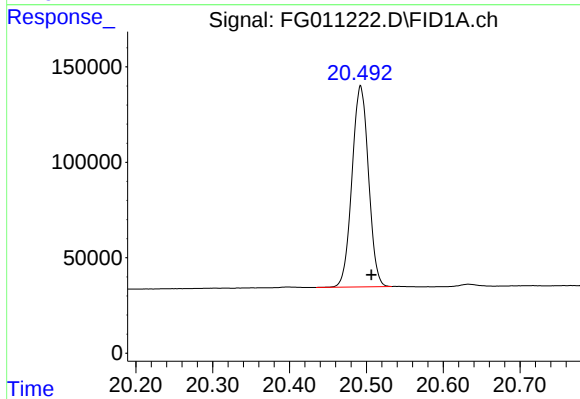
#14 N-DOTRIACONTANE

R.T.: 18.967 min
Delta R.T.: -0.012 min
Response: 2418533
Conc: 21.08 ug/ml



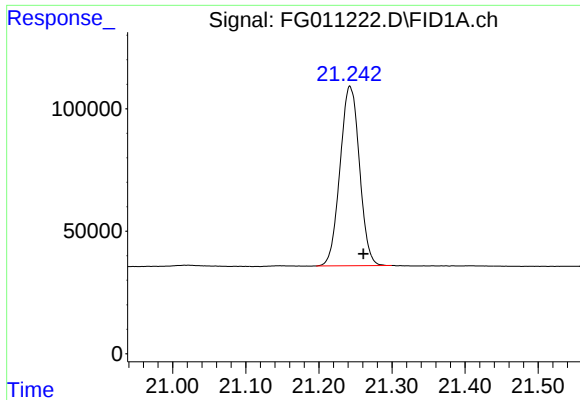
#15 N-TETRATRIACONTANE

R.T.: 19.752 min
Delta R.T.: -0.011 min
Response: 1997046
Conc: 17.96 ug/ml



#16 N-HEXATRIACONTANE

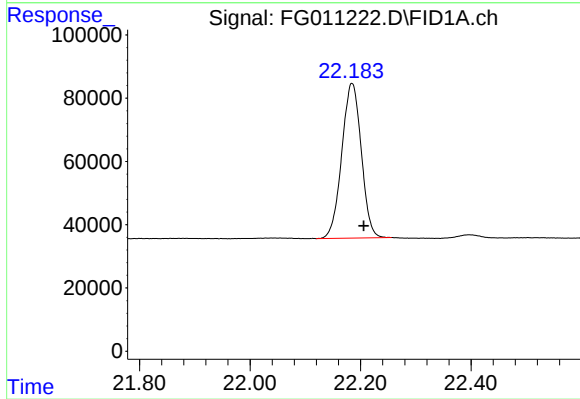
R.T.: 20.492 min
Delta R.T.: -0.014 min
Response: 1570116
Conc: 14.55 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.242 min
Delta R.T.: -0.019 min
Response: 1352976
Conc: 12.00 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.184 min
Delta R.T.: -0.022 min
Response: 1198634
Conc: 9.98 ug/ml