

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070723\
 Data File : FG012348.D
 Signal(s) : FID1A.ch
 Acq On : 07 Jul 2023 15:19
 Operator : YP\AJ
 Sample : 03509-04MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 08 00:37:05 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070623.M
 Quant Title :
 QLast Update : Thu Jul 06 13:57:02 2023
 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...	14.985	2031214	19.007 ug/ml
Target Compounds			
1) N-OCTANE	2.017	2060440	17.149 ug/ml
2) N-DECANE	4.523	2522219	20.693 ug/ml
3) N-DODECANE	6.692	2600976	21.231 ug/ml
4) N-TETRADECANE	8.521	2525774	21.255 ug/ml
5) N-HEXADECANE	10.129	2720547	21.697 ug/ml
6) N-OCTADECANE	11.573	2820308	21.955 ug/ml
7) N-EICOSANE	12.885	2762619	21.871 ug/ml
8) N-DOCOSANE	14.084	2727912	22.202 ug/ml
10) N-TETRACOSANE	15.189	2953617	22.325 ug/ml
11) N-HEXACOSANE	16.211	2629617	22.471 ug/ml
12) N-OCTACOSANE	17.162	2652102	23.228 ug/ml
13) N-TRIACONTANE	18.050	2621918	23.644 ug/ml
14) N-DOTRIACONTANE	18.884	3023023	28.924 ug/ml
15) N-TETRATRIACONTANE	19.669	3618399	36.749 ug/ml
16) N-HEXATRIACONTANE	20.410	4356838	47.104 ug/ml
17) N-OCTATRIACONTANE	21.148	4737774	53.131 ug/ml
18) N-TETRACONTANE	22.056	4961712	55.890 ug/ml

(f)=RT Delta > 1/2 Window

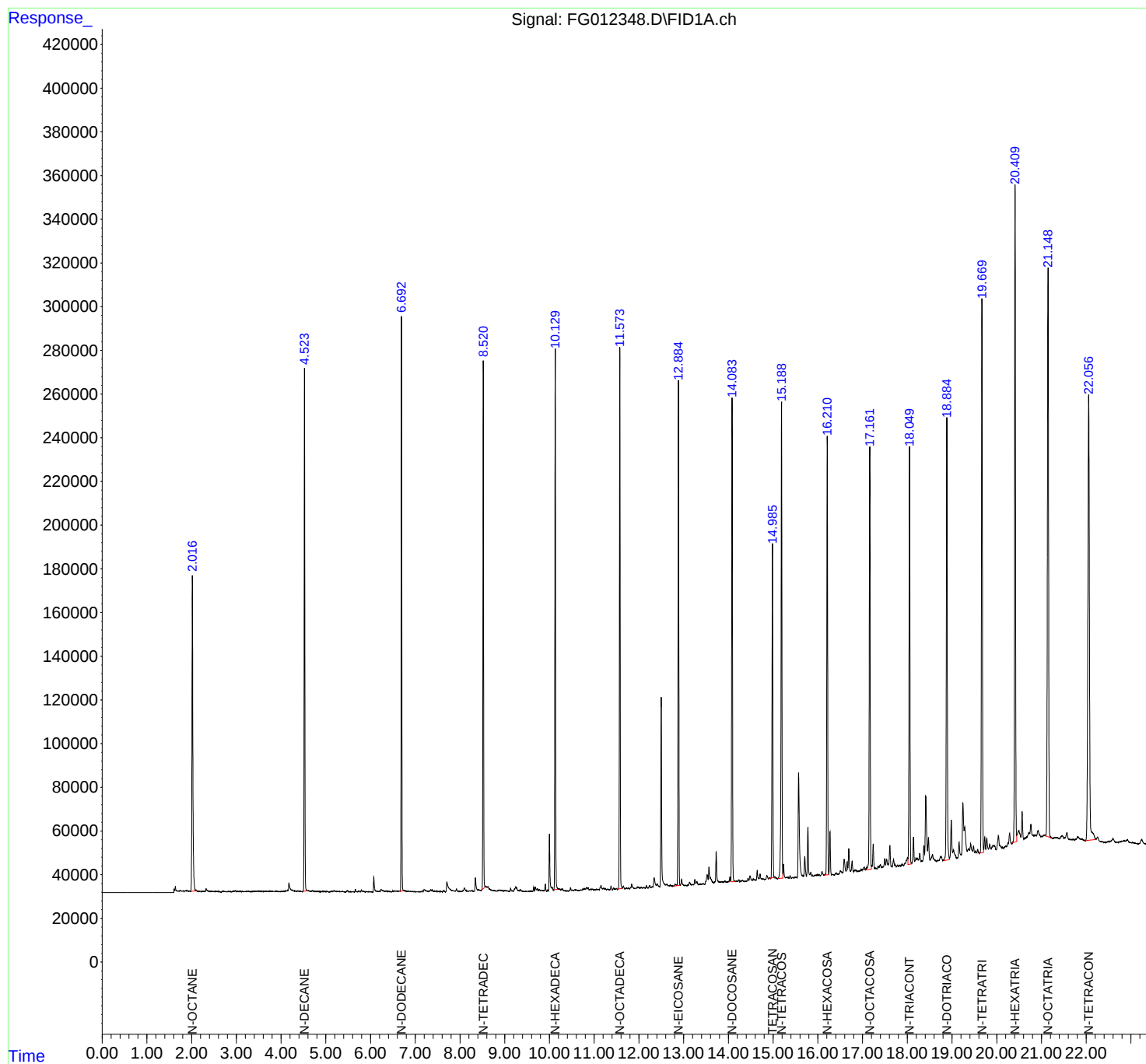
(m)=manual int.

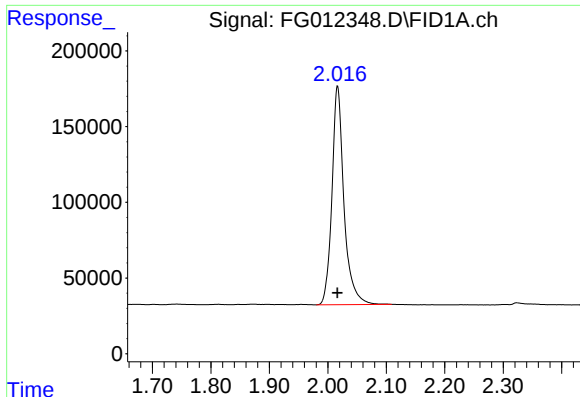
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070723\
Data File : FG012348.D
Signal(s) : FID1A.ch
Acq On : 07 Jul 2023 15:19
Operator : YP\AJ
Sample : 03509-04MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 08 00:37:05 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070623.M
Quant Title :
QLast Update : Thu Jul 06 13:57:02 2023
Response via : Initial Calibration
Integrator: ChemStation

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

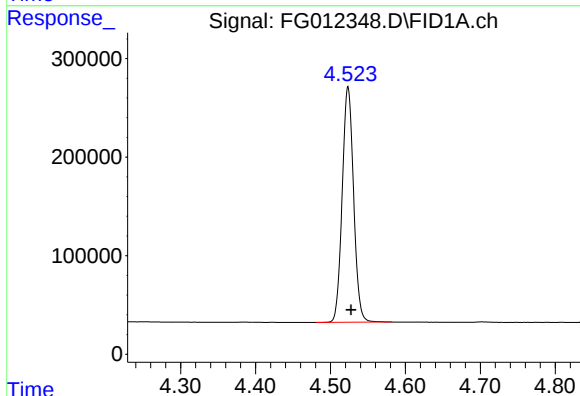




#1 N-OCTANE

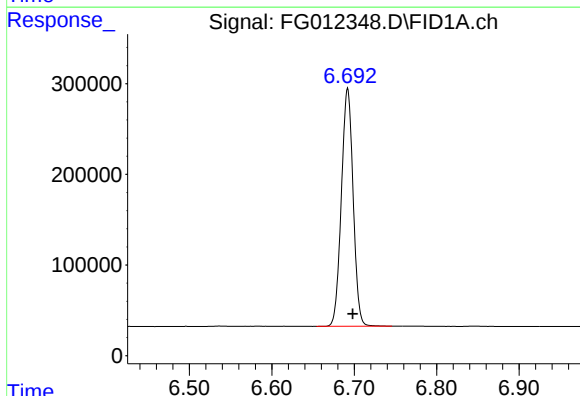
R.T.: 2.017 min
Delta R.T.: 0.000 min
Response: 2060440
Conc: 17.15 ug/ml

Instrument :
FID_G
ClientSampleId :



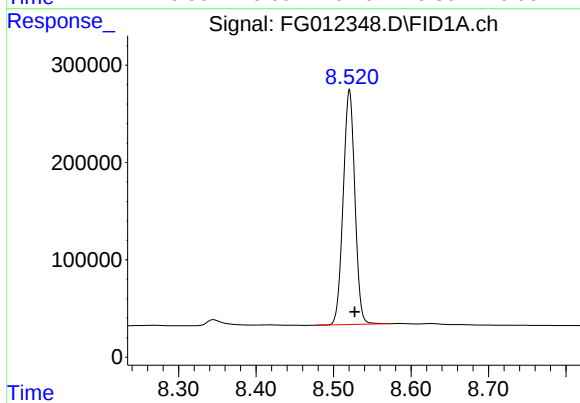
#2 N-DECANE

R.T.: 4.523 min
Delta R.T.: -0.004 min
Response: 2522219
Conc: 20.69 ug/ml



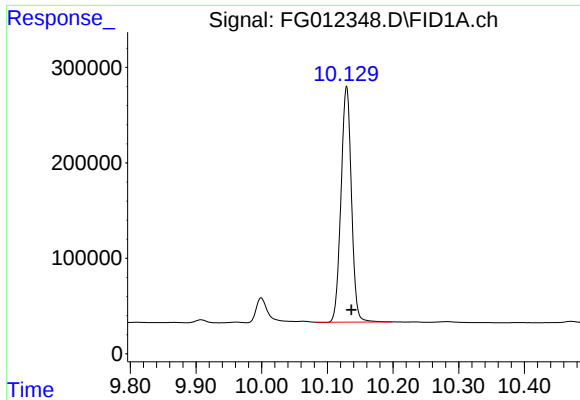
#3 N-DODECANE

R.T.: 6.692 min
Delta R.T.: -0.006 min
Response: 2600976
Conc: 21.23 ug/ml



#4 N-TETRADECANE

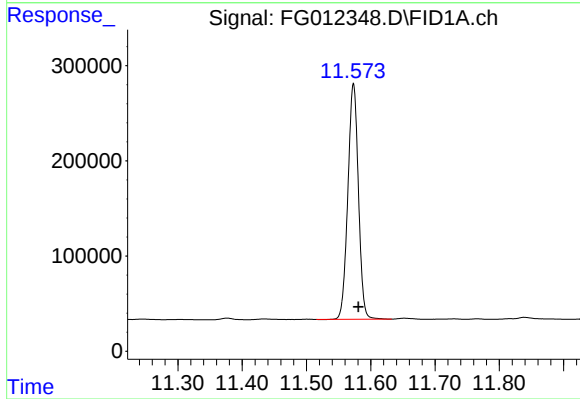
R.T.: 8.521 min
Delta R.T.: -0.007 min
Response: 2525774
Conc: 21.25 ug/ml



#5 N-HEXADECANE

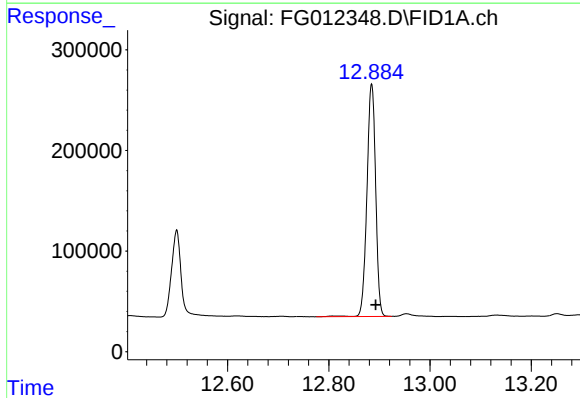
R.T.: 10.129 min
Delta R.T.: -0.007 min
Response: 2720547
Conc: 21.70 ug/ml

Instrument :
FID_G
ClientSampleId :



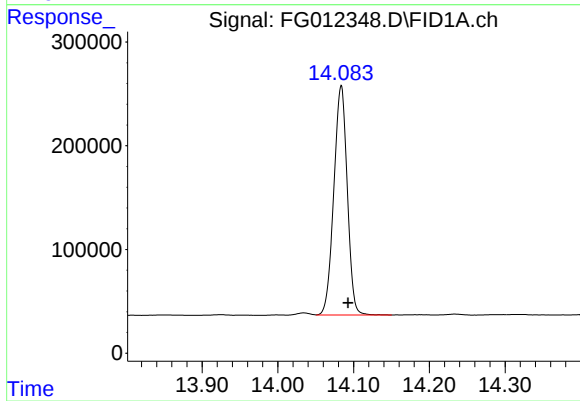
#6 N-OCTADECANE

R.T.: 11.573 min
Delta R.T.: -0.008 min
Response: 2820308
Conc: 21.95 ug/ml



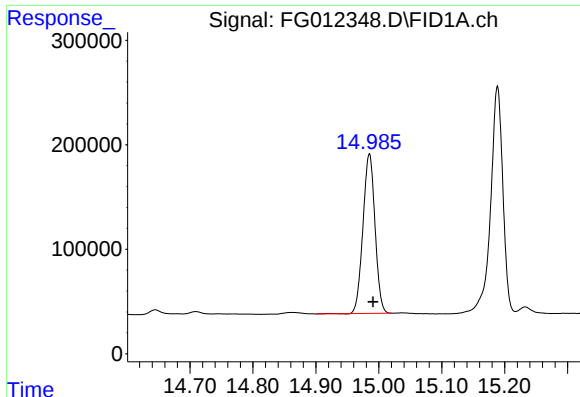
#7 N-EICOSANE

R.T.: 12.885 min
Delta R.T.: -0.008 min
Response: 2762619
Conc: 21.87 ug/ml



#8 N-DOCOSANE

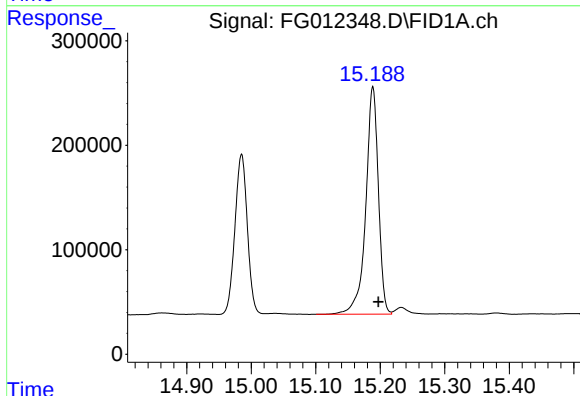
R.T.: 14.084 min
Delta R.T.: -0.009 min
Response: 2727912
Conc: 22.20 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

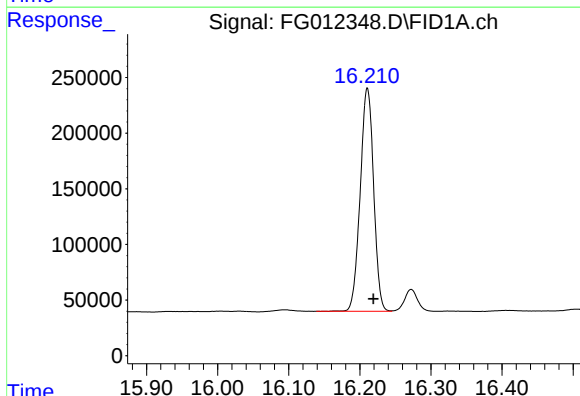
R.T.: 14.985 min
Delta R.T.: -0.006 min
Response: 2031214
Conc: 19.01 ug/ml

Instrument :
FID_G
ClientSampleId :



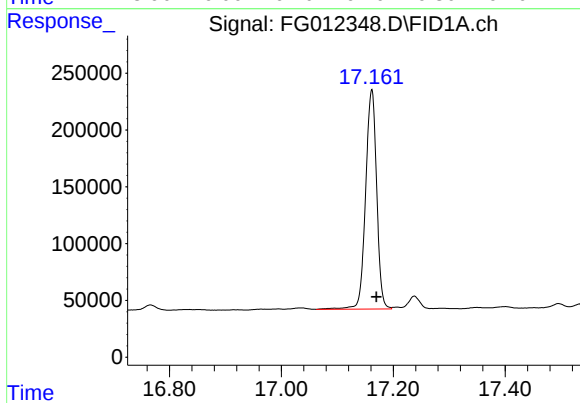
#10 N-TETRACOSANE

R.T.: 15.189 min
Delta R.T.: -0.009 min
Response: 2953617
Conc: 22.33 ug/ml



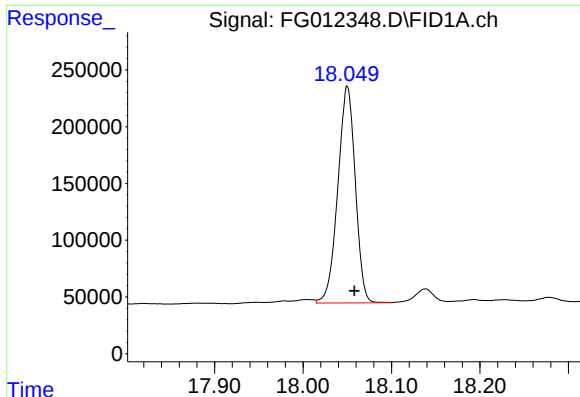
#11 N-HEXACOSANE

R.T.: 16.211 min
Delta R.T.: -0.009 min
Response: 2629617
Conc: 22.47 ug/ml



#12 N-OCTACOSANE

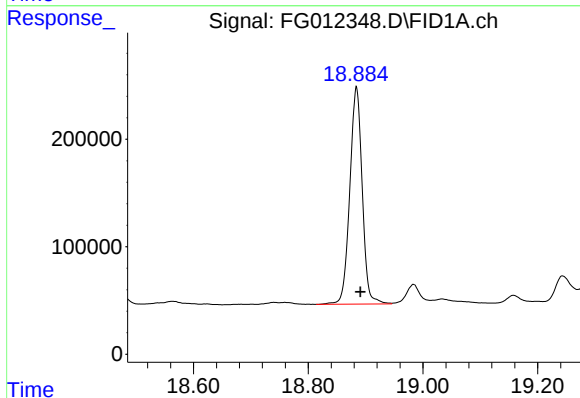
R.T.: 17.162 min
Delta R.T.: -0.008 min
Response: 2652102
Conc: 23.23 ug/ml



#13 N-TRIACONTANE

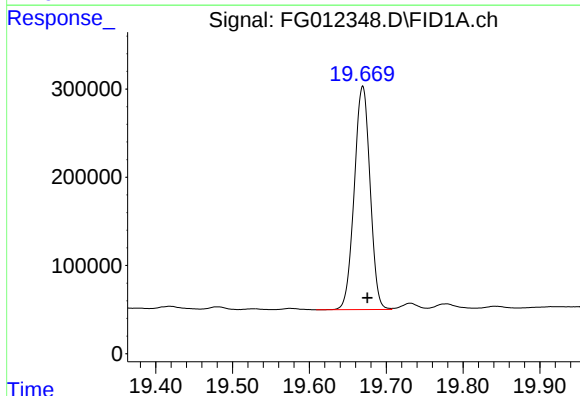
R.T.: 18.050 min
Delta R.T.: -0.008 min
Response: 2621918
Conc: 23.64 ug/ml

Instrument :
FID_G
ClientSampleId :



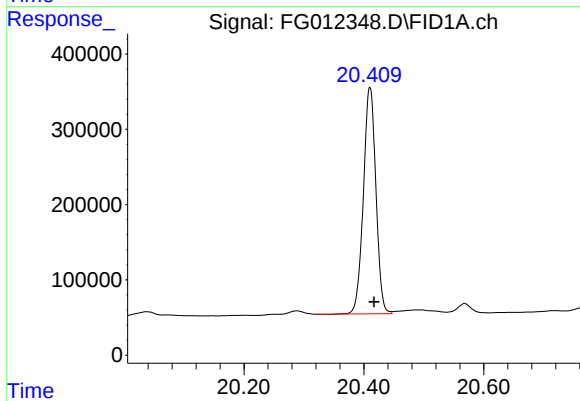
#14 N-DOTRIACONTANE

R.T.: 18.884 min
Delta R.T.: -0.007 min
Response: 3023023
Conc: 28.92 ug/ml



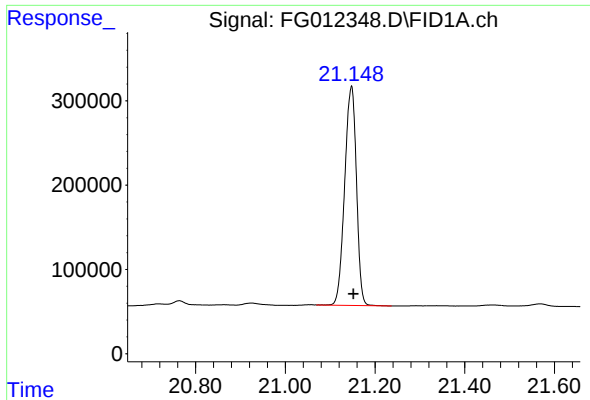
#15 N-TETRATRIACONTANE

R.T.: 19.669 min
Delta R.T.: -0.006 min
Response: 3618399
Conc: 36.75 ug/ml



#16 N-HEXATRIACONTANE

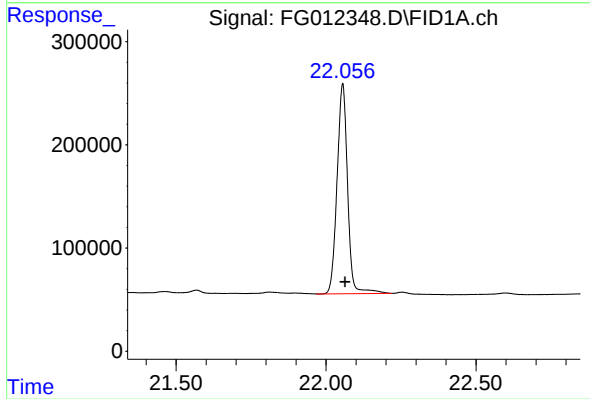
R.T.: 20.410 min
Delta R.T.: -0.007 min
Response: 4356838
Conc: 47.10 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.148 min
Delta R.T.: -0.004 min
Response: 4737774
Conc: 53.13 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.056 min
Delta R.T.: -0.007 min
Response: 4961712
Conc: 55.89 ug/ml