

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020323\
 Data File : FG011365.D
 Signal(s) : FID1A.ch
 Acq On : 03 Feb 2023 16:23
 Operator : YP\AJ
 Sample : PB150674S
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 04 00:19:44 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG013023.M
 Quant Title :
 QLast Update : Mon Jan 30 21:53:23 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...	15.073	2136147	16.185 ug/ml
Target Compounds			
1) N-OCTANE	2.070	1576319	11.972 ug/ml
2) N-DECANE	4.584	2096922	15.090 ug/ml
3) N-DODECANE	6.756	2239320	15.753 ug/ml
4) N-TETRADECANE	8.590	2292205	15.985 ug/ml
5) N-HEXADECANE	10.203	2375744	16.093 ug/ml
6) N-OCTADECANE	11.652	2414270	16.132 ug/ml
7) N-EICOSANE	12.966	2436437	16.179 ug/ml
8) N-DOCOSANE	14.169	2366632	16.105 ug/ml
10) N-TETRACOSANE	15.276	2371982	16.066 ug/ml
11) N-HEXACOSANE	16.302	2310616	15.950 ug/ml
12) N-OCTACOSANE	17.254	2238338	15.748 ug/ml
13) N-TRIACONTANE	18.144	2163070	15.516 ug/ml
14) N-DOTRIACONTANE	18.980	2060179	14.821 ug/ml
15) N-TETRATRIACONTANE	19.766	1745894	14.015 ug/ml
16) N-HEXATRIACONTANE	20.508	1461097	12.593 ug/ml
17) N-OCTATRIACONTANE	21.263	1348981	12.213 ug/ml
18) N-TETRACONTANE	22.210	1506923	13.399 ug/ml

(f)=RT Delta > 1/2 Window

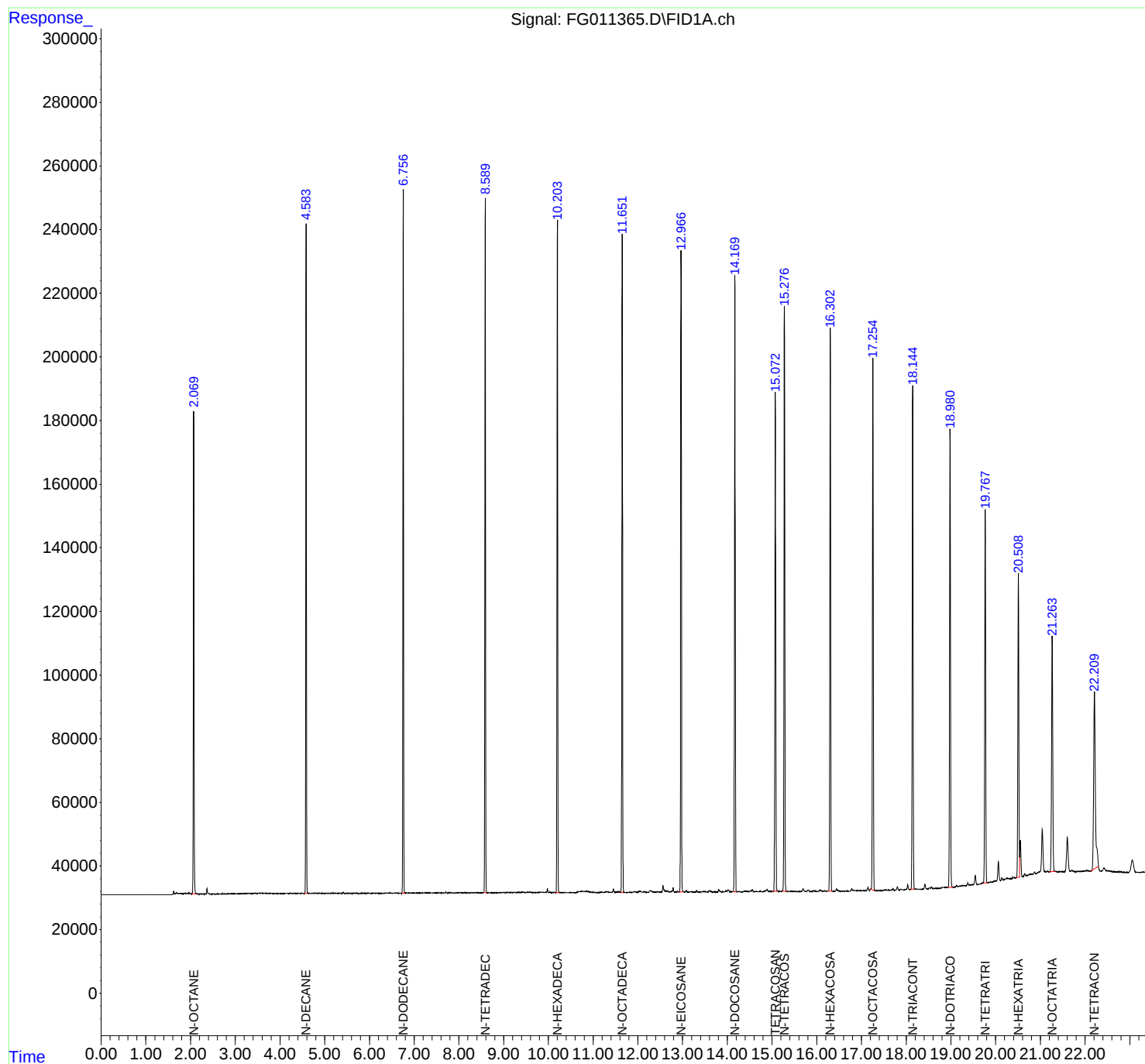
(m)=manual int.

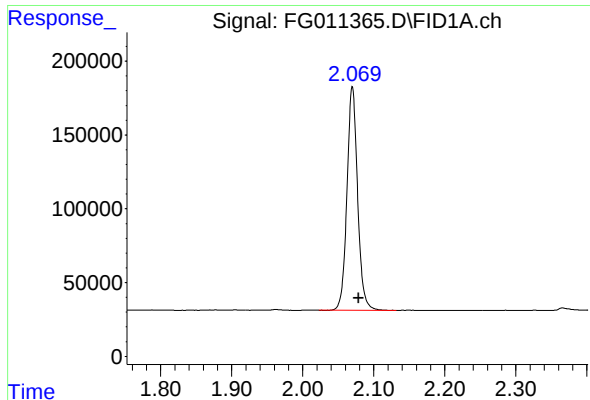
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020323\
Data File : FG011365.D
Signal(s) : FID1A.ch
Acq On : 03 Feb 2023 16:23
Operator : YP\AJ
Sample : PB150674S
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 04 00:19:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG013023.M
Quant Title :
QLast Update : Mon Jan 30 21:53:23 2023
Response via : Initial Calibration
Integrator: ChemStation

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

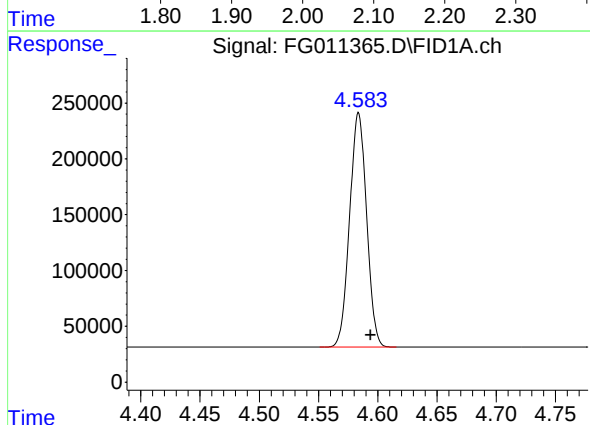




#1 N-OCTANE

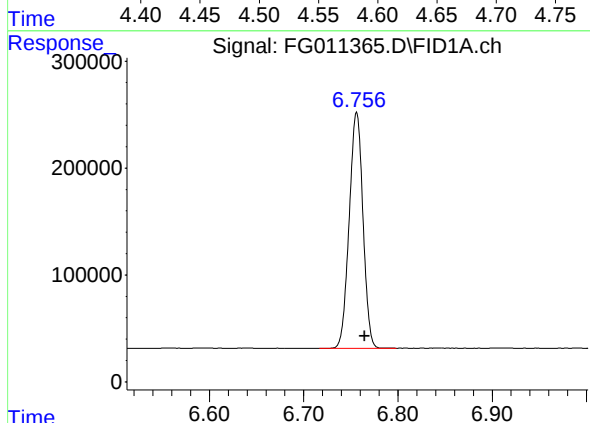
R.T.: 2.070 min
Delta R.T.: -0.009 min
Response: 1576319
Conc: 11.97 ug/ml

Instrument :
FID_G
ClientSampleId :



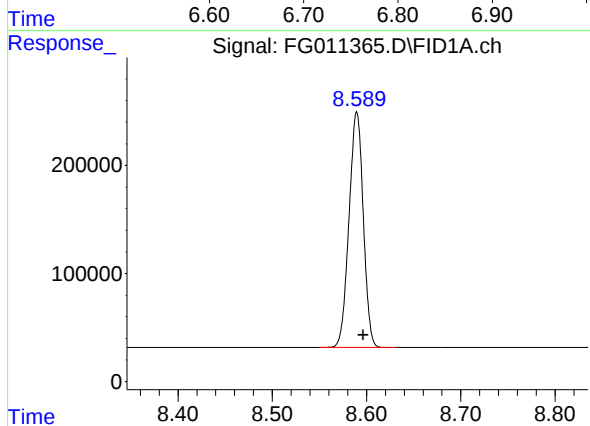
#2 N-DECANE

R.T.: 4.584 min
Delta R.T.: -0.010 min
Response: 2096922
Conc: 15.09 ug/ml



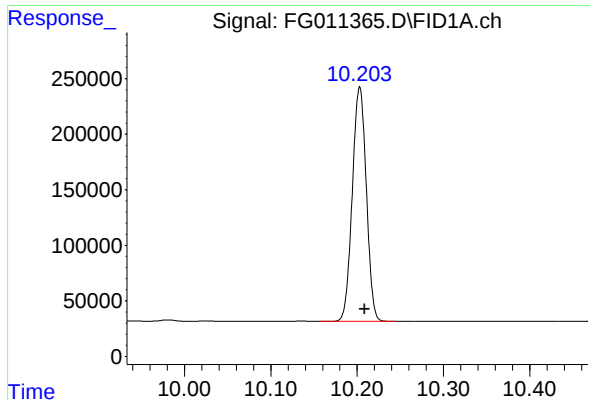
#3 N-DODECANE

R.T.: 6.756 min
Delta R.T.: -0.008 min
Response: 2239320
Conc: 15.75 ug/ml



#4 N-TETRADECANE

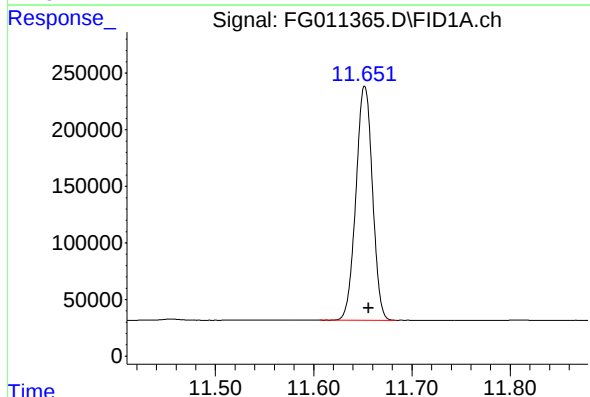
R.T.: 8.590 min
Delta R.T.: -0.007 min
Response: 2292205
Conc: 15.98 ug/ml



#5 N-HEXADECANE

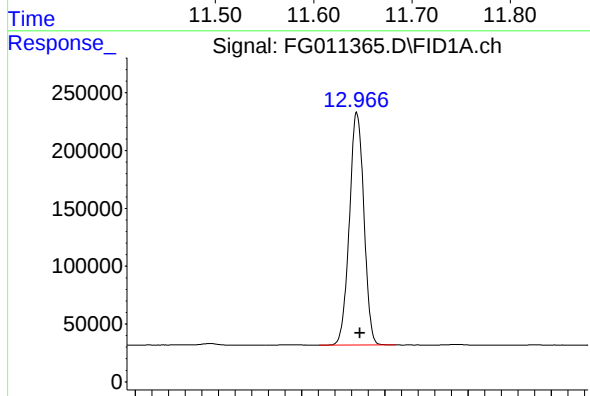
R.T.: 10.203 min
Delta R.T.: -0.005 min
Response: 2375744
Conc: 16.09 ug/ml

Instrument :
FID_G
ClientSampleId :



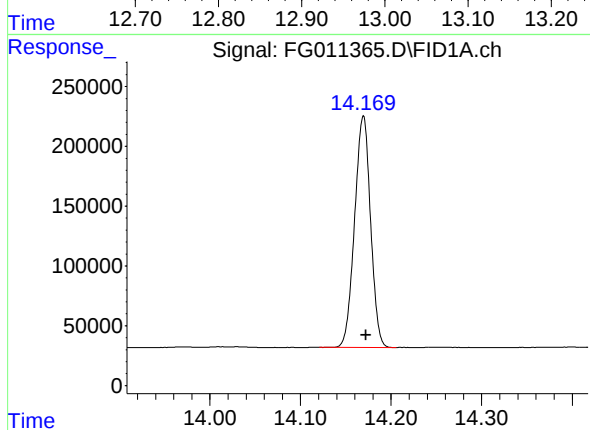
#6 N-OCTADECANE

R.T.: 11.652 min
Delta R.T.: -0.004 min
Response: 2414270
Conc: 16.13 ug/ml



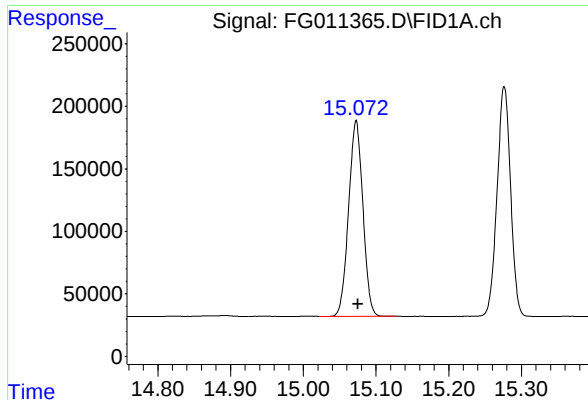
#7 N-EICOSANE

R.T.: 12.966 min
Delta R.T.: -0.004 min
Response: 2436437
Conc: 16.18 ug/ml



#8 N-DOCOSANE

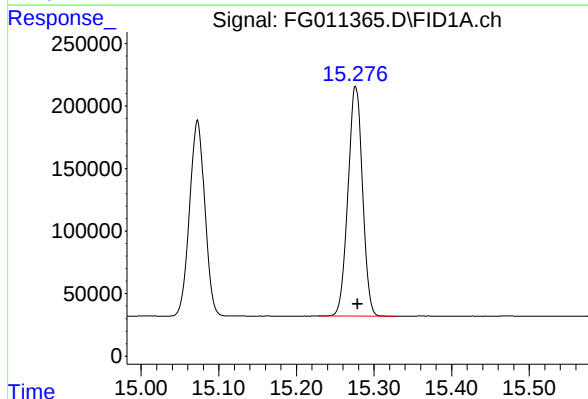
R.T.: 14.169 min
Delta R.T.: -0.003 min
Response: 2366632
Conc: 16.11 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

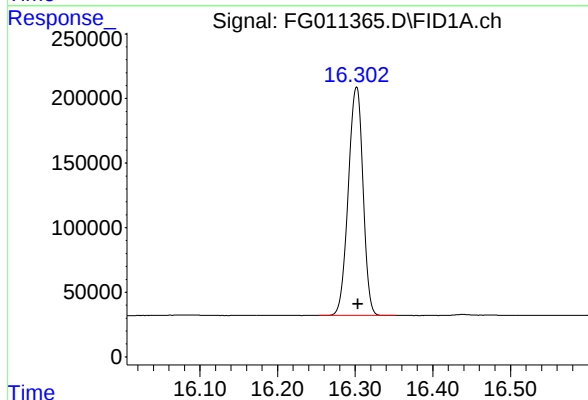
R.T.: 15.073 min
Delta R.T.: -0.003 min
Response: 2136147
Conc: 16.18 ug/ml

Instrument :
FID_G
ClientSampleId :



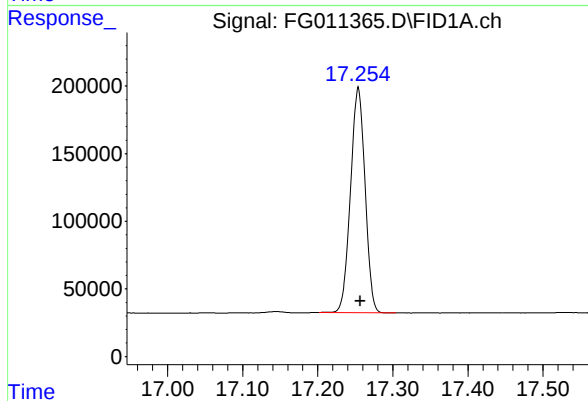
#10 N-TETRACOSANE

R.T.: 15.276 min
Delta R.T.: -0.003 min
Response: 2371982
Conc: 16.07 ug/ml



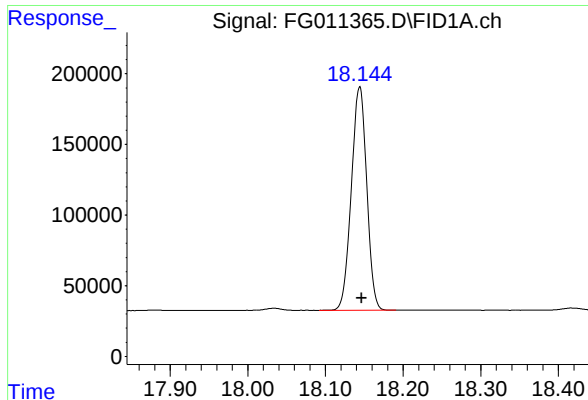
#11 N-HEXACOSANE

R.T.: 16.302 min
Delta R.T.: -0.002 min
Response: 2310616
Conc: 15.95 ug/ml



#12 N-OCTACOSANE

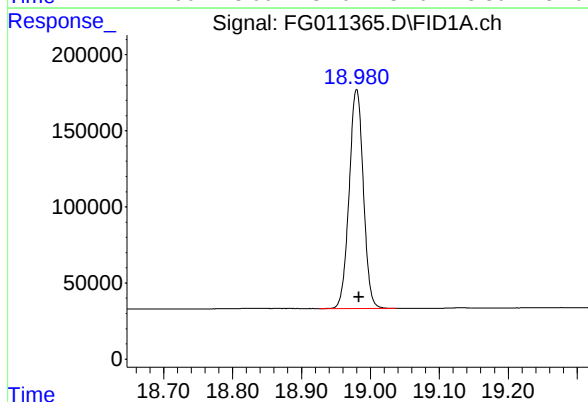
R.T.: 17.254 min
Delta R.T.: -0.003 min
Response: 2238338
Conc: 15.75 ug/ml



#13 N-TRIACONTANE

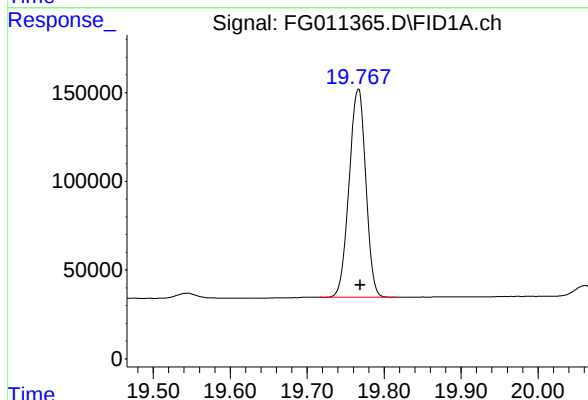
R.T.: 18.144 min
Delta R.T.: -0.003 min
Response: 2163070
Conc: 15.52 ug/ml

Instrument :
FID_G
ClientSampleId :



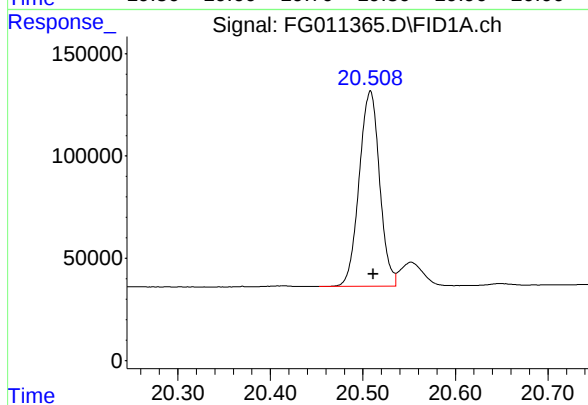
#14 N-DOTRIACONTANE

R.T.: 18.980 min
Delta R.T.: -0.003 min
Response: 2060179
Conc: 14.82 ug/ml



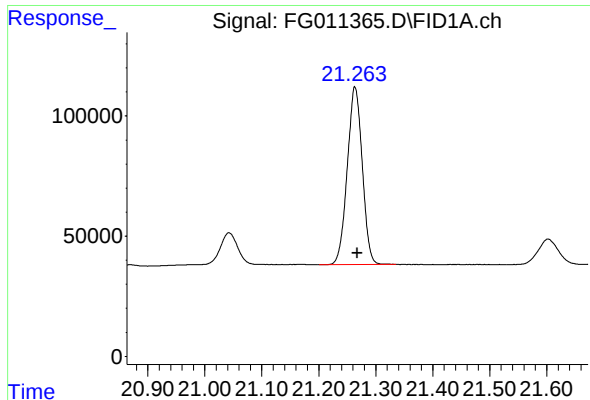
#15 N-TETRATRIACONTANE

R.T.: 19.766 min
Delta R.T.: -0.003 min
Response: 1745894
Conc: 14.01 ug/ml



#16 N-HEXATRIACONTANE

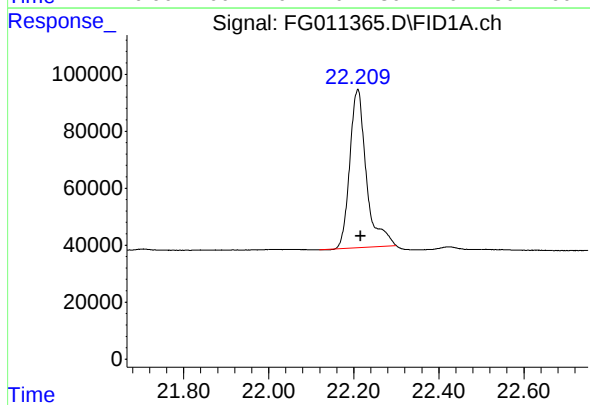
R.T.: 20.508 min
Delta R.T.: -0.003 min
Response: 1461097
Conc: 12.59 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.263 min
Delta R.T.: -0.004 min
Response: 1348981
Conc: 12.21 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.210 min
Delta R.T.: -0.006 min
Response: 1506923
Conc: 13.40 ug/ml