

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG021219\
 Data File : FG003774.D
 Signal(s) : FID1A.ch
 Acq On : 12 Feb 2019 20:36
 Operator : AJ\SJ
 Sample : K1462-21MS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 13 00:19:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG020519.M
 Quant Title :
 QLast Update : Wed Feb 06 08:50:01 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...	14.459	1628145	12.038 ug/ml
Target Compounds			
1) N-OCTANE	2.109	1287490	8.307 ug/ml
2) N-DECANE	4.189	1865077	11.825 ug/ml
3) N-DODECANE	6.213	1885407	11.941 ug/ml
4) N-TETRADECANE	8.007	1862182	11.799 ug/ml
5) N-HEXADECANE	9.607	1812785	11.507 ug/ml
6) N-OCTADECANE	11.049	1766015	11.219 ug/ml
7) N-EICOSANE	12.360	1731697	11.057 ug/ml
8) N-DOCOSANE	13.559	1737860	11.239 ug/ml
10) N-TETRACOSANE	14.663	1769086	11.741 ug/ml
11) N-HEXACOSANE	15.685	1988304	13.517 ug/ml
12) N-OCTACOSANE	16.637	2414160	16.756 ug/ml
13) N-TRIACONTANE	17.526	2445091	17.277 ug/ml
14) N-DOTRIACONTANE	18.358	2162239	16.512 ug/ml
15) N-TETRATRIACONTANE	19.145	1904679	16.150 ug/ml
16) N-HEXATRIACONTANE	19.885	1876067	17.774 ug/ml
17) N-OCTATRIACONTANE	20.604	1855082	18.975 ug/ml
18) N-TETRACONTANE	21.448	1889540	17.760 ug/ml

(f)=RT Delta > 1/2 Window

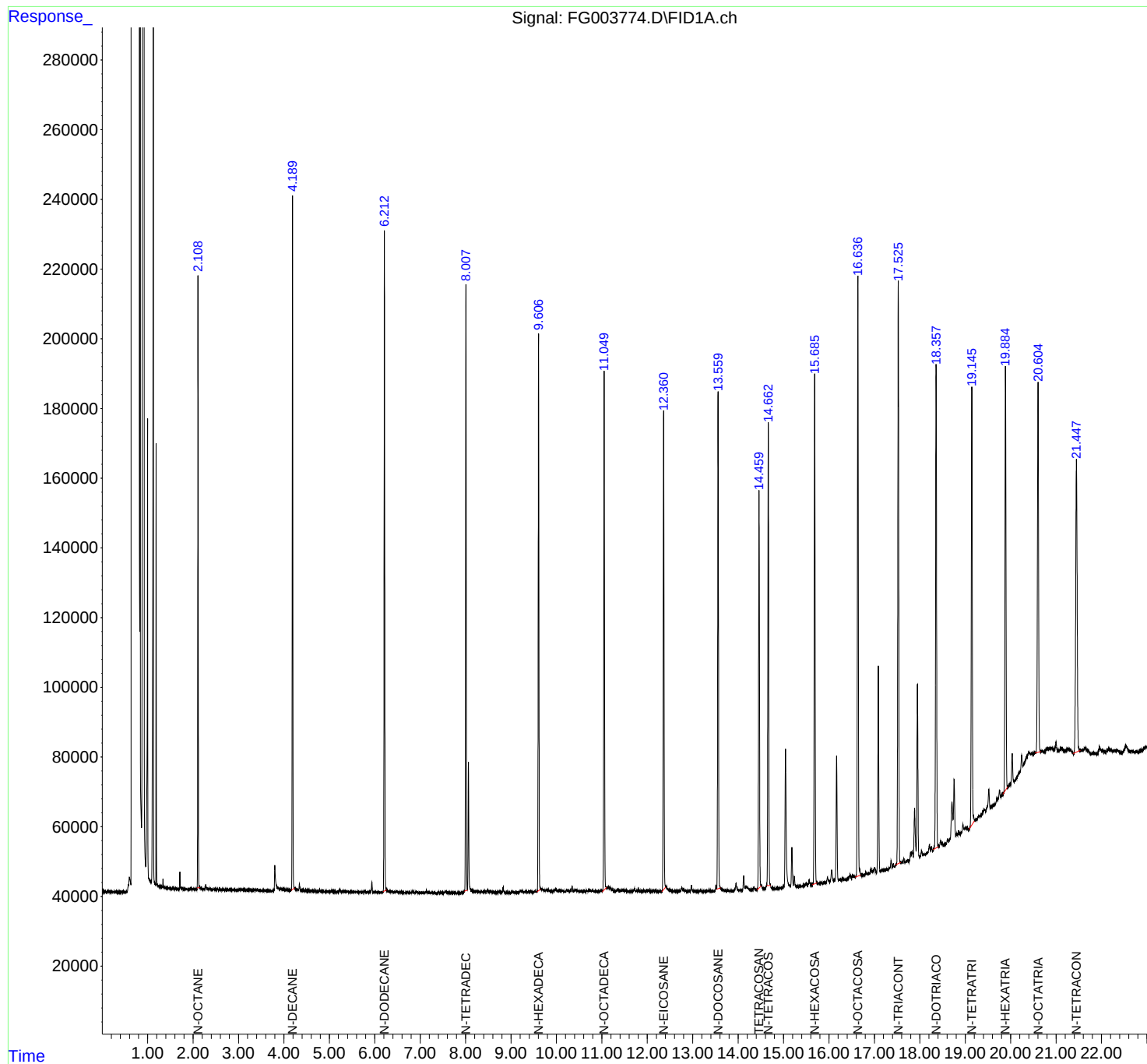
(m)=manual int.

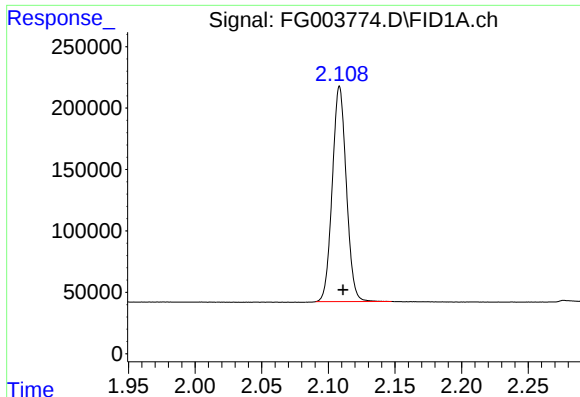
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG021219\
Data File : FG003774.D
Signal(s) : FID1A.ch
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Operator : AJ\SJ
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Quant Time: Feb 13 00:19:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG020519.M
Quant Title :
QLast Update : Wed Feb 06 08:50:01 2019
Response via : Initial Calibration
Integrator: ChemStation

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

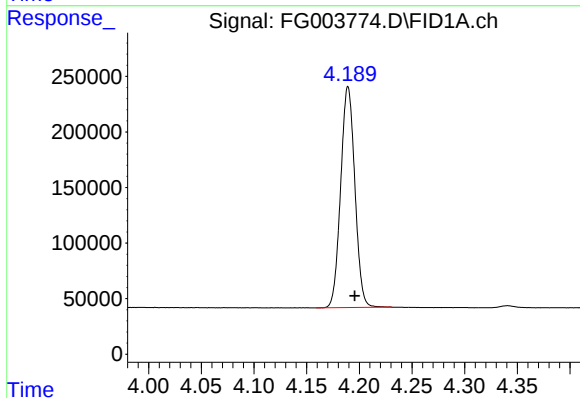




#1 N-OCTANE

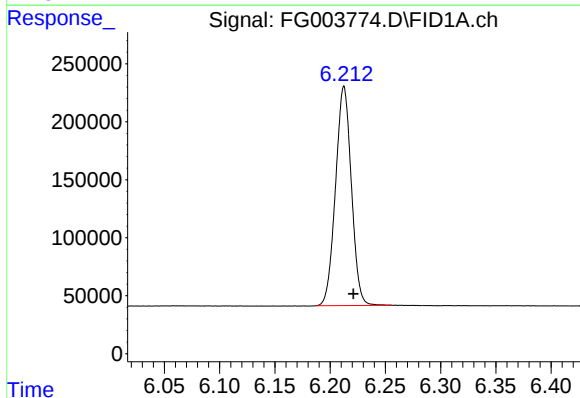
R.T.: 2.109 min
Delta R.T.: -0.002 min
Response: 1287490
Conc: 8.31 ug/ml

Instrument :
FID_G
ClientSampleId :



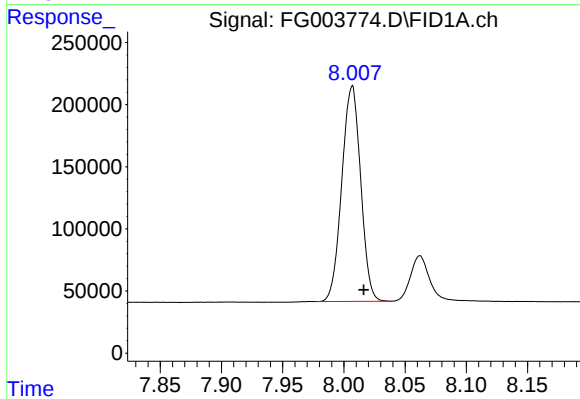
#2 N-DECANE

R.T.: 4.189 min
Delta R.T.: -0.006 min
Response: 1865077
Conc: 11.82 ug/ml



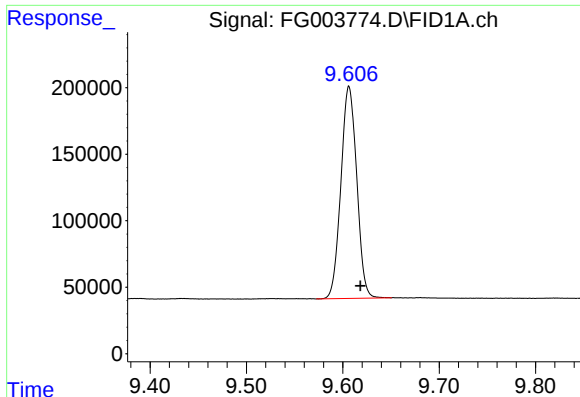
#3 N-DODECANE

R.T.: 6.213 min
Delta R.T.: -0.009 min
Response: 1885407
Conc: 11.94 ug/ml



#4 N-TETRADECANE

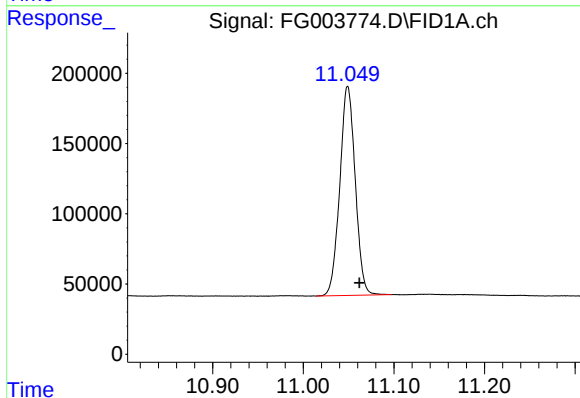
R.T.: 8.007 min
Delta R.T.: -0.009 min
Response: 1862182
Conc: 11.80 ug/ml



#5 N-HEXADECANE

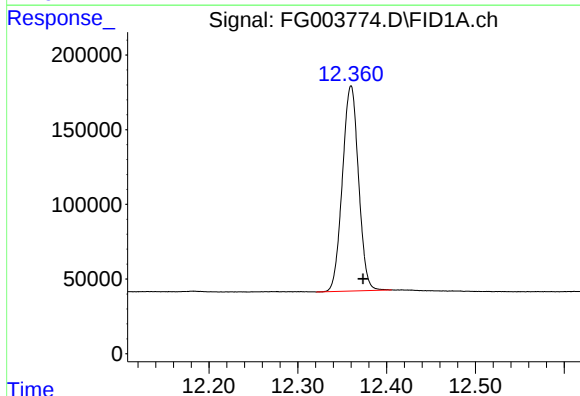
R.T.: 9.607 min
Delta R.T.: -0.012 min
Response: 1812785
Conc: 11.51 ug/ml

Instrument :
FID_G
ClientSampleId :



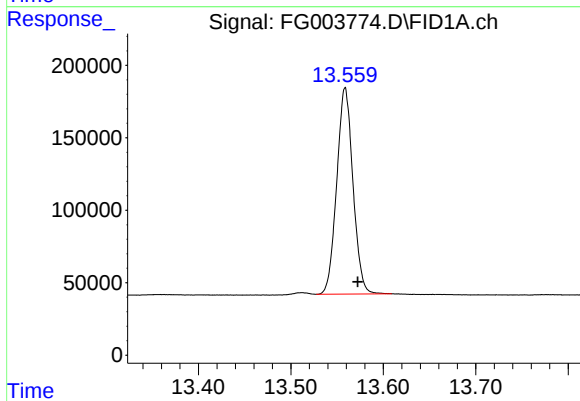
#6 N-OCTADECANE

R.T.: 11.049 min
Delta R.T.: -0.013 min
Response: 1766015
Conc: 11.22 ug/ml



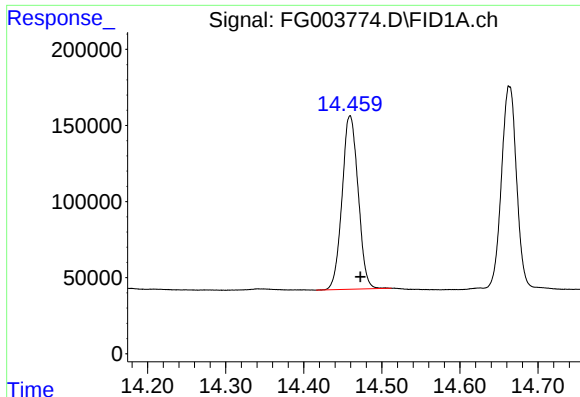
#7 N-EICOSANE

R.T.: 12.360 min
Delta R.T.: -0.013 min
Response: 1731697
Conc: 11.06 ug/ml



#8 N-DOCOSANE

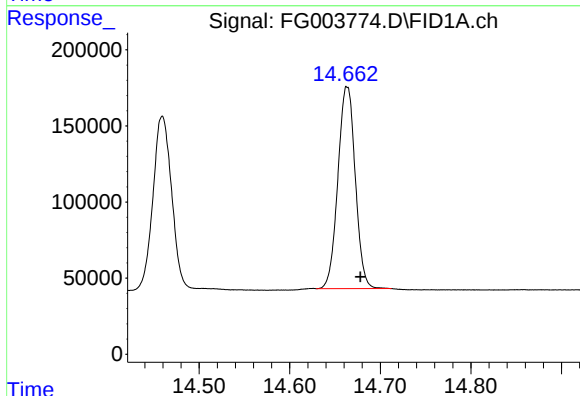
R.T.: 13.559 min
Delta R.T.: -0.014 min
Response: 1737860
Conc: 11.24 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

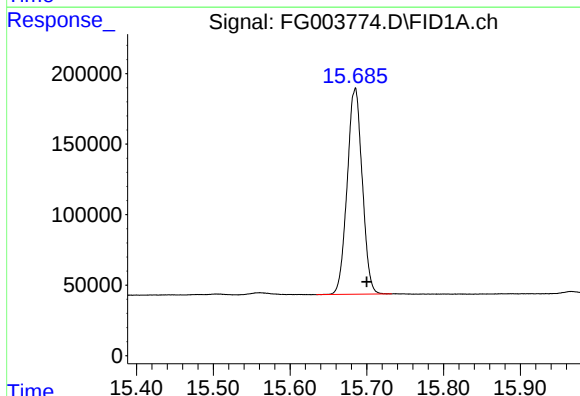
R.T.: 14.459 min
Delta R.T.: -0.013 min
Response: 1628145
Conc: 12.04 ug/ml

Instrument :
FID_G
ClientSampleId :



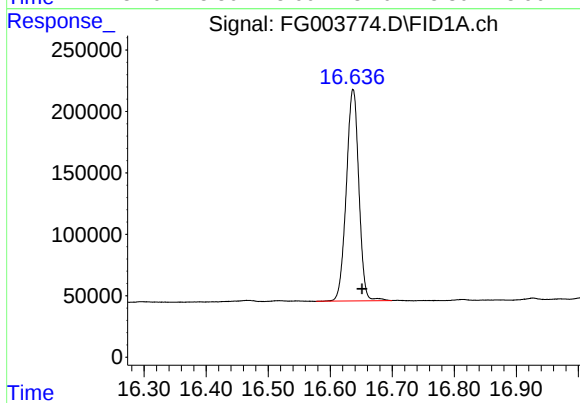
#10 N-TETRACOSANE

R.T.: 14.663 min
Delta R.T.: -0.015 min
Response: 1769086
Conc: 11.74 ug/ml



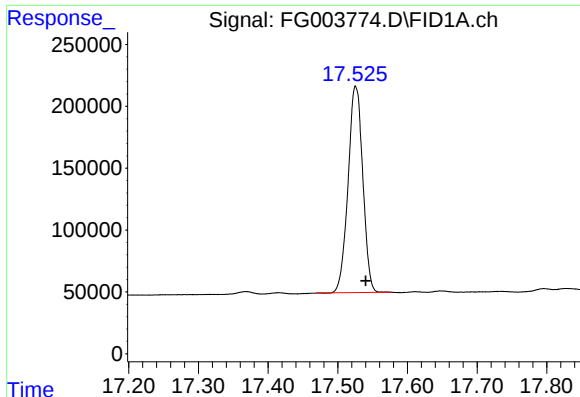
#11 N-HEXACOSANE

R.T.: 15.685 min
Delta R.T.: -0.015 min
Response: 1988304
Conc: 13.52 ug/ml



#12 N-OCTACOSANE

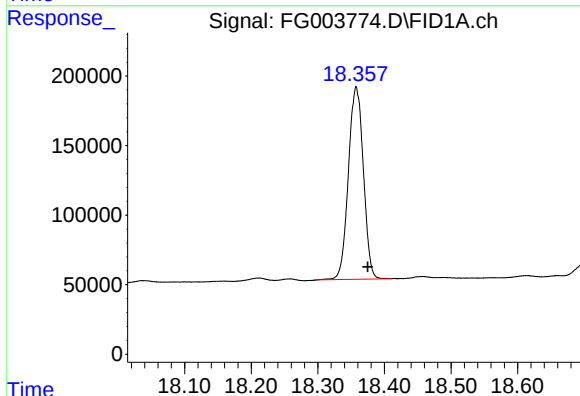
R.T.: 16.637 min
Delta R.T.: -0.014 min
Response: 2414160
Conc: 16.76 ug/ml



#13 N-TRIACONTANE

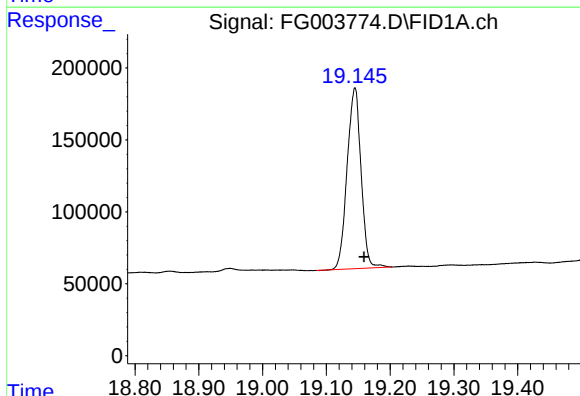
R.T.: 17.526 min
Delta R.T.: -0.015 min
Response: 2445091
Conc: 17.28 ug/ml

Instrument :
FID_G
ClientSampleId :



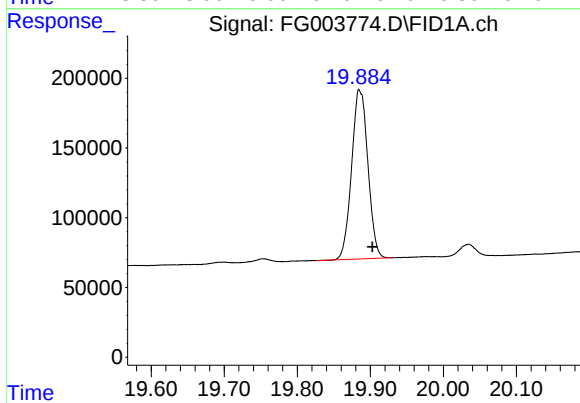
#14 N-DOTRIACONTANE

R.T.: 18.358 min
Delta R.T.: -0.017 min
Response: 2162239
Conc: 16.51 ug/ml



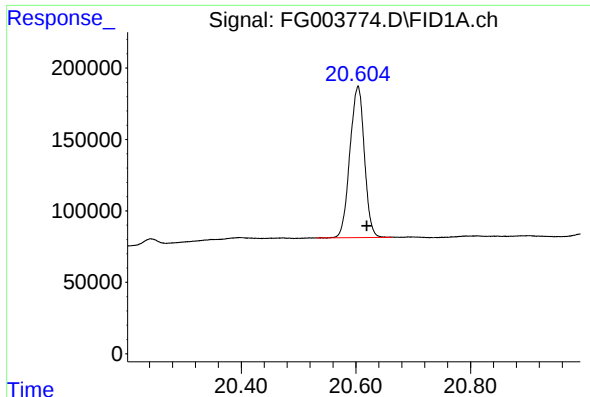
#15 N-TETRATRIACONTANE

R.T.: 19.145 min
Delta R.T.: -0.014 min
Response: 1904679
Conc: 16.15 ug/ml



#16 N-HEXATRIACONTANE

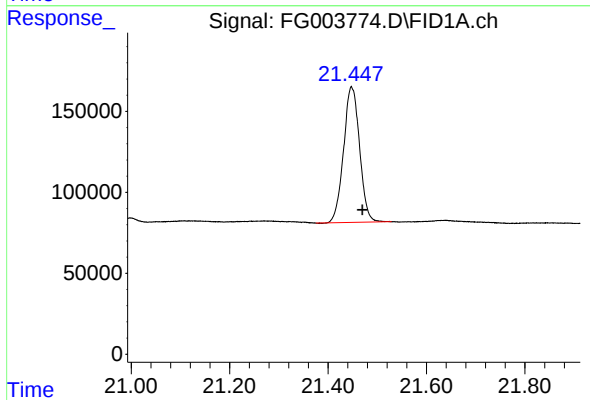
R.T.: 19.885 min
Delta R.T.: -0.018 min
Response: 1876067
Conc: 17.77 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.604 min
Delta R.T.: -0.015 min
Response: 1855082
Conc: 18.98 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.448 min
Delta R.T.: -0.023 min
Response: 1889540
Conc: 17.76 ug/ml