

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070119\
 Data File : FG005314.D
 Signal(s) : FID1A.ch
 Acq On : 02 Jul 2019 10:32
 Operator : DD\AJ
 Sample : PB121047BSD
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 02 11:44:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060719.M
 Quant Title :
 QLast Update : Mon Jun 10 08:32:25 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...	14.784	2030847	15.409 ug/ml
Target Compounds			
1) N-OCTANE	2.353	2348429	16.714 ug/ml
2) N-DECANE	4.475	2657808	18.361 ug/ml
3) N-DODECANE	6.507	2669495	17.964 ug/ml
4) N-TETRADECANE	8.310	2628588	17.532 ug/ml
5) N-HEXADECANE	9.918	2580298	16.962 ug/ml
6) N-OCTADECANE	11.364	2538571	16.793 ug/ml
7) N-EICOSANE	12.679	2498745	16.399 ug/ml
8) N-DOCOSANE	13.882	2453930	16.294 ug/ml
10) N-TETRACOSANE	14.988	2452271	16.481 ug/ml
11) N-HEXACOSANE	16.012	2422249	16.630 ug/ml
12) N-OCTACOSANE	16.964	2471879	17.378 ug/ml
13) N-TRIACONTANE	17.855	2467601	17.630 ug/ml
14) N-DOTRIACONTANE	18.691	2613381	19.427 ug/ml
15) N-TETRATRIACONTANE	19.478	2252111	17.567 ug/ml
16) N-HEXATRIACONTANE	20.222	2257670	18.953 ug/ml
17) N-OCTATRIACONTANE	20.991	2609657	24.612 ug/ml
18) N-TETRACONTANE	21.957	2177870	20.846 ug/ml

(f)=RT Delta > 1/2 Window

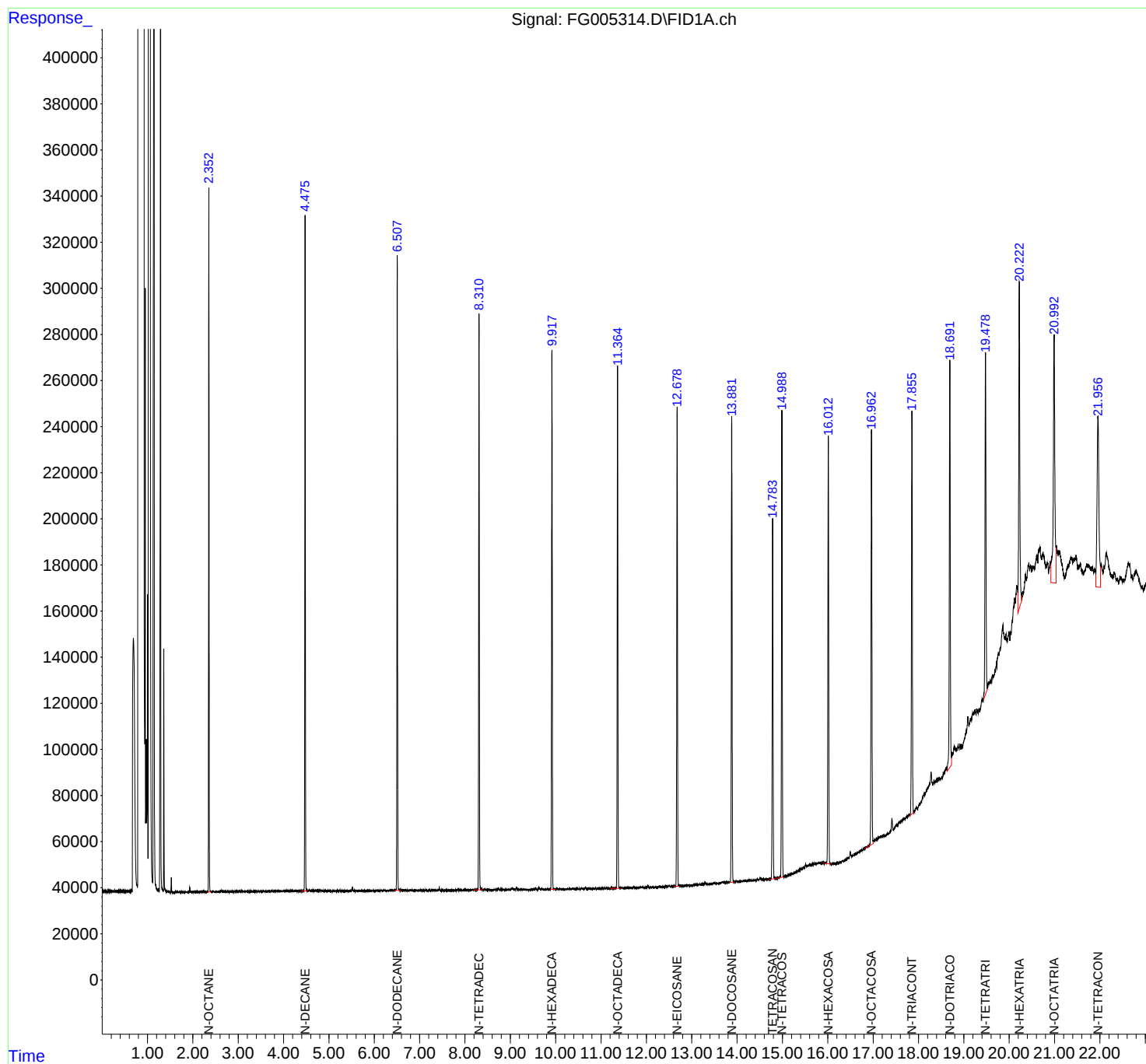
(m)=manual int.

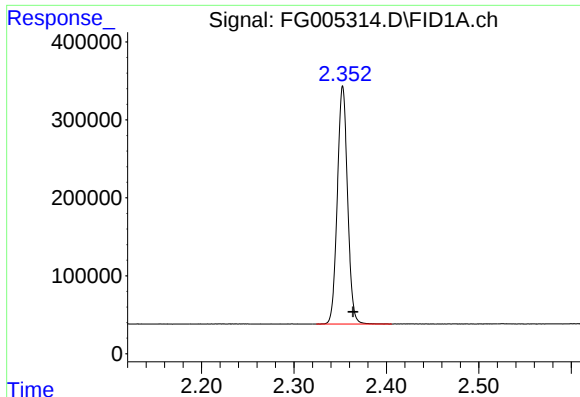
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070119\
Data File : FG005314.D
Signal(s) : FID1A.ch
Acq On : 02 Jul 2019 10:32
Operator : DD\AJ
Sample : PB121047BSD
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: Jul 02 11:44:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060719.M
Quant Title :
QLast Update : Mon Jun 10 08:32:25 2019
Response via : Initial Calibration
Integrator: ChemStation

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

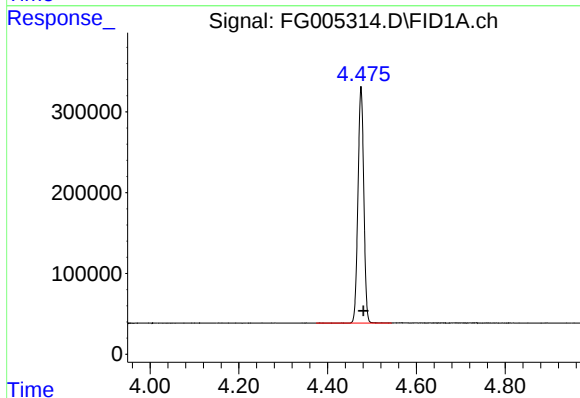




#1 N-OCTANE

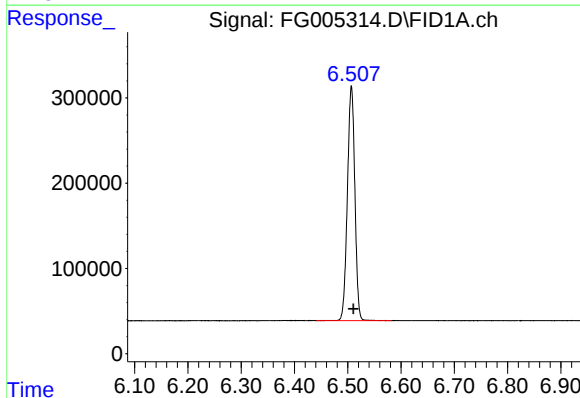
R.T.: 2.353 min
Delta R.T.: -0.011 min
Response: 2348429
Conc: 16.71 ug/ml

Instrument :
FID_G
ClientSampleId :



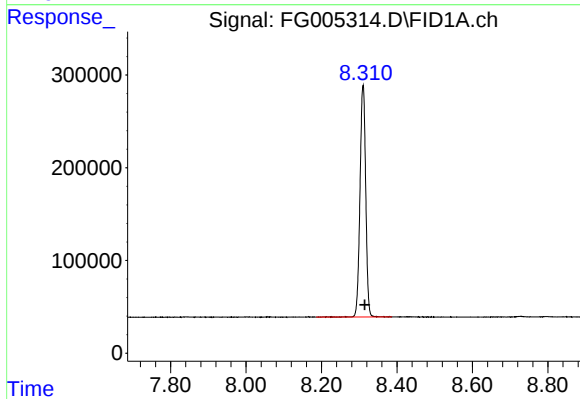
#2 N-DECANE

R.T.: 4.475 min
Delta R.T.: -0.005 min
Response: 2657808
Conc: 18.36 ug/ml



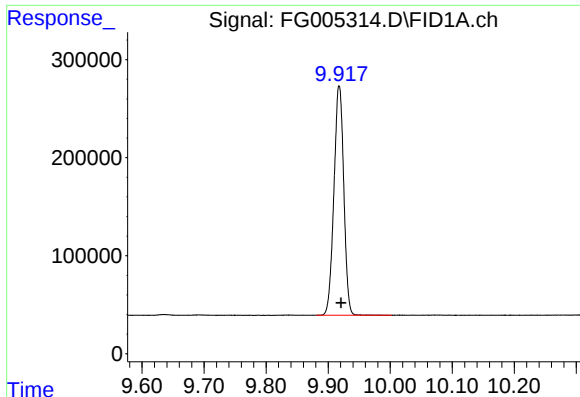
#3 N-DODECANE

R.T.: 6.507 min
Delta R.T.: -0.004 min
Response: 2669495
Conc: 17.96 ug/ml



#4 N-TETRADECANE

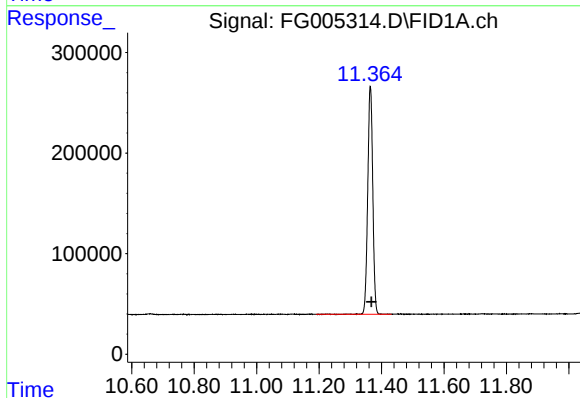
R.T.: 8.310 min
Delta R.T.: -0.004 min
Response: 2628588
Conc: 17.53 ug/ml



#5 N-HEXADECANE

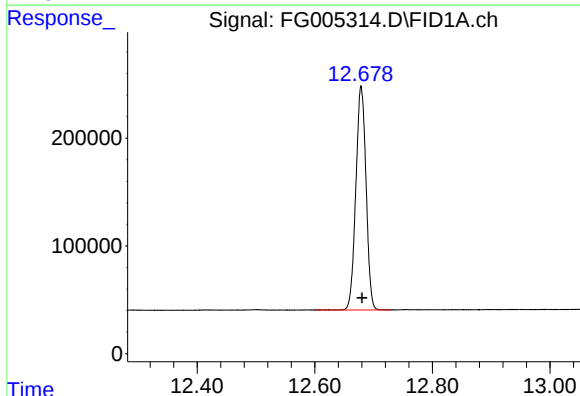
R.T.: 9.918 min
Delta R.T.: -0.003 min
Response: 2580298
Conc: 16.96 ug/ml

Instrument :
FID_G
ClientSampleId :



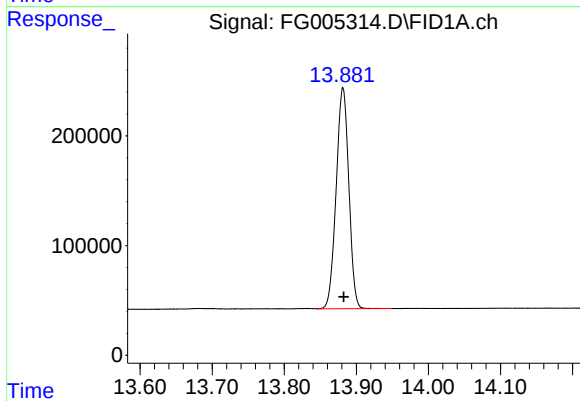
#6 N-OCTADECANE

R.T.: 11.364 min
Delta R.T.: -0.003 min
Response: 2538571
Conc: 16.79 ug/ml



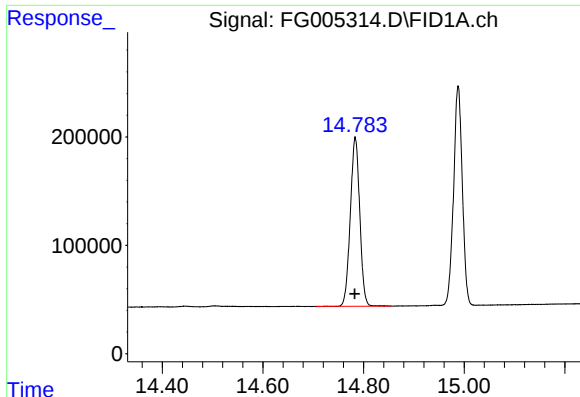
#7 N-EICOSANE

R.T.: 12.679 min
Delta R.T.: -0.002 min
Response: 2498745
Conc: 16.40 ug/ml



#8 N-DOCOSANE

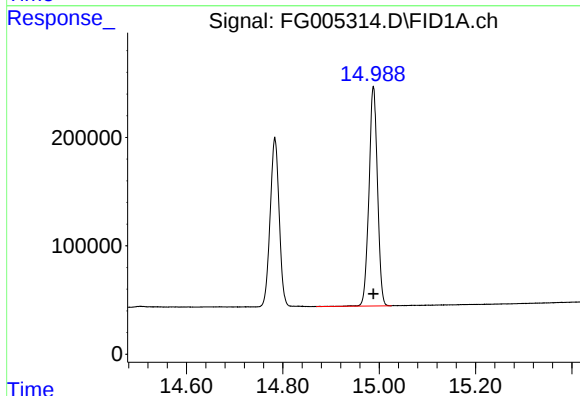
R.T.: 13.882 min
Delta R.T.: 0.000 min
Response: 2453930
Conc: 16.29 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

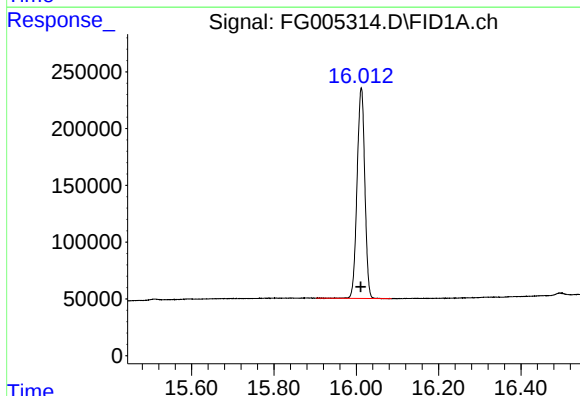
R.T.: 14.784 min
Delta R.T.: 0.000 min
Response: 2030847
Conc: 15.41 ug/ml

Instrument :
FID_G
ClientSampleId :



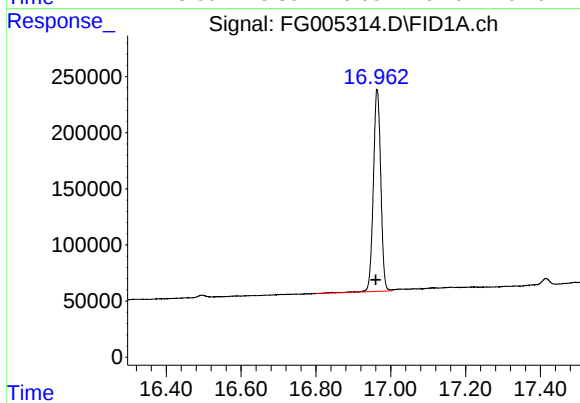
#10 N-TETRACOSANE

R.T.: 14.988 min
Delta R.T.: 0.000 min
Response: 2452271
Conc: 16.48 ug/ml



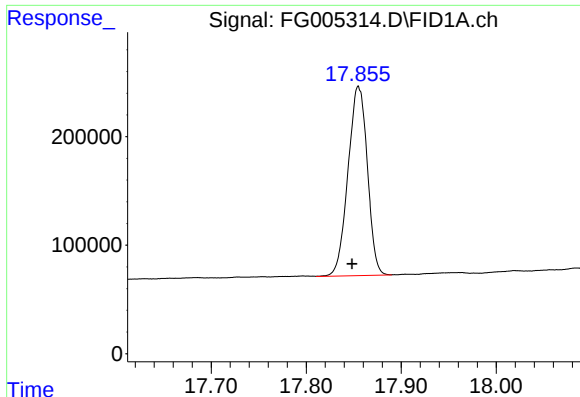
#11 N-HEXACOSANE

R.T.: 16.012 min
Delta R.T.: 0.002 min
Response: 2422249
Conc: 16.63 ug/ml



#12 N-OCTACOSANE

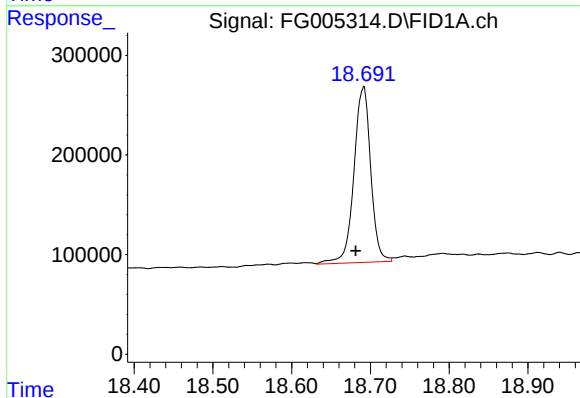
R.T.: 16.964 min
Delta R.T.: 0.004 min
Response: 2471879
Conc: 17.38 ug/ml



#13 N-TRIACONTANE

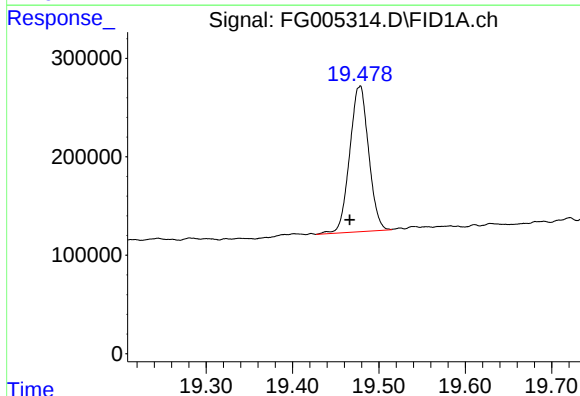
R.T.: 17.855 min
Delta R.T.: 0.007 min
Response: 2467601
Conc: 17.63 ug/ml

Instrument :
FID_G
ClientSampleId :



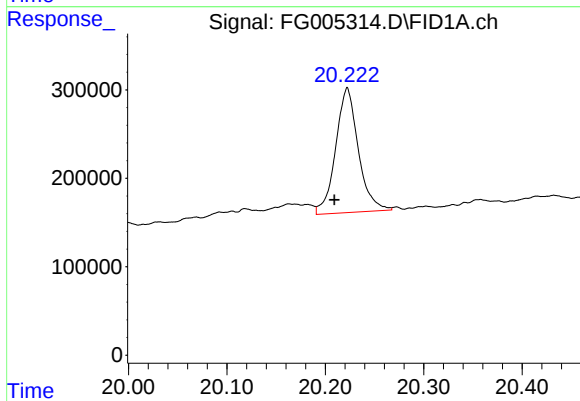
#14 N-DOTRIACONTANE

R.T.: 18.691 min
Delta R.T.: 0.010 min
Response: 2613381
Conc: 19.43 ug/ml



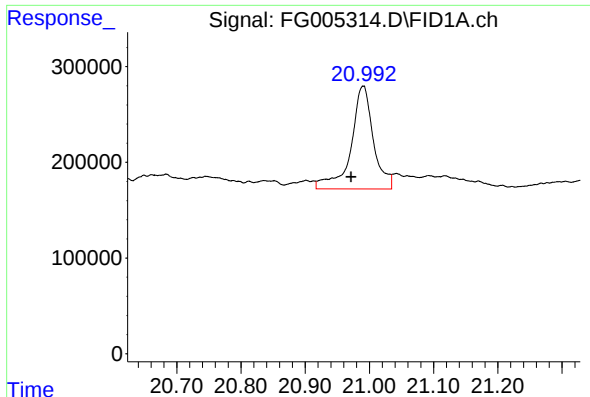
#15 N-TETRATRIACONTANE

R.T.: 19.478 min
Delta R.T.: 0.012 min
Response: 2252111
Conc: 17.57 ug/ml



#16 N-HEXATRIACONTANE

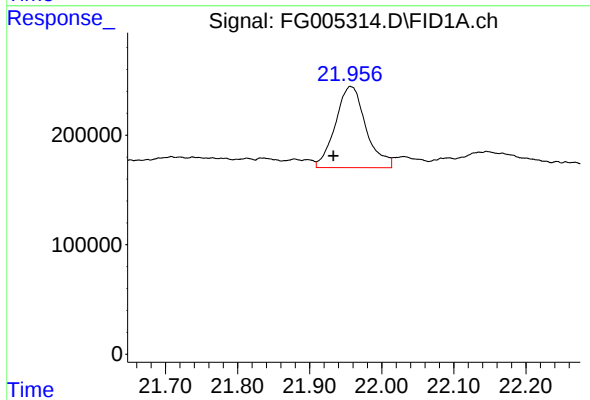
R.T.: 20.222 min
Delta R.T.: 0.013 min
Response: 2257670
Conc: 18.95 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.991 min
Delta R.T.: 0.019 min
Response: 2609657
Conc: 24.61 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.957 min
Delta R.T.: 0.024 min
Response: 2177870
Conc: 20.85 ug/ml