

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG090822\
 Data File : FG010540.D
 Signal(s) : FID1A.ch
 Acq On : 08 Sep 2022 23:38
 Operator : YP\AJ
 Sample : PB147536BSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: Sample.e
 Quant Time: Sep 09 07:58:04 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG082622.M
 Quant Title :
 QLast Update : Fri Aug 26 23:48:05 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...	14.781	2336009	19.087 ug/ml
Target Compounds			
1) N-OCTANE	1.810	2448159	19.453 ug/ml
2) N-DECANE	4.310	2769316	21.605 ug/ml
3) N-DODECANE	6.490	2831366	21.513 ug/ml
4) N-TETRADECANE	8.320	2854126	21.087 ug/ml
5) N-HEXADECANE	9.927	2657184	18.963 ug/ml
6) N-OCTADECANE	11.371	2875173	20.138 ug/ml
7) N-EICOSANE	12.681	2845519	19.929 ug/ml
8) N-DOCOSANE	13.881	2768211	19.865 ug/ml
10) N-TETRACOSANE	14.985	2752604	19.866 ug/ml
11) N-HEXACOSANE	16.007	2654209	19.565 ug/ml
12) N-OCTACOSANE	16.956	2587745	19.568 ug/ml
13) N-TRIACONTANE	17.844	2490529	19.220 ug/ml
14) N-DOTRIACONTANE	18.677	2342780	18.324 ug/ml
15) N-TETRATRIACONTANE	19.460	2346340	18.967 ug/ml
16) N-HEXATRIACONTANE	20.201	2268240	19.542 ug/ml
17) N-OCTATRIACONTANE	20.912	2403650	20.927 ug/ml
18) N-TETRACONTANE	21.749	1979683	16.791 ug/ml

(f)=RT Delta > 1/2 Window

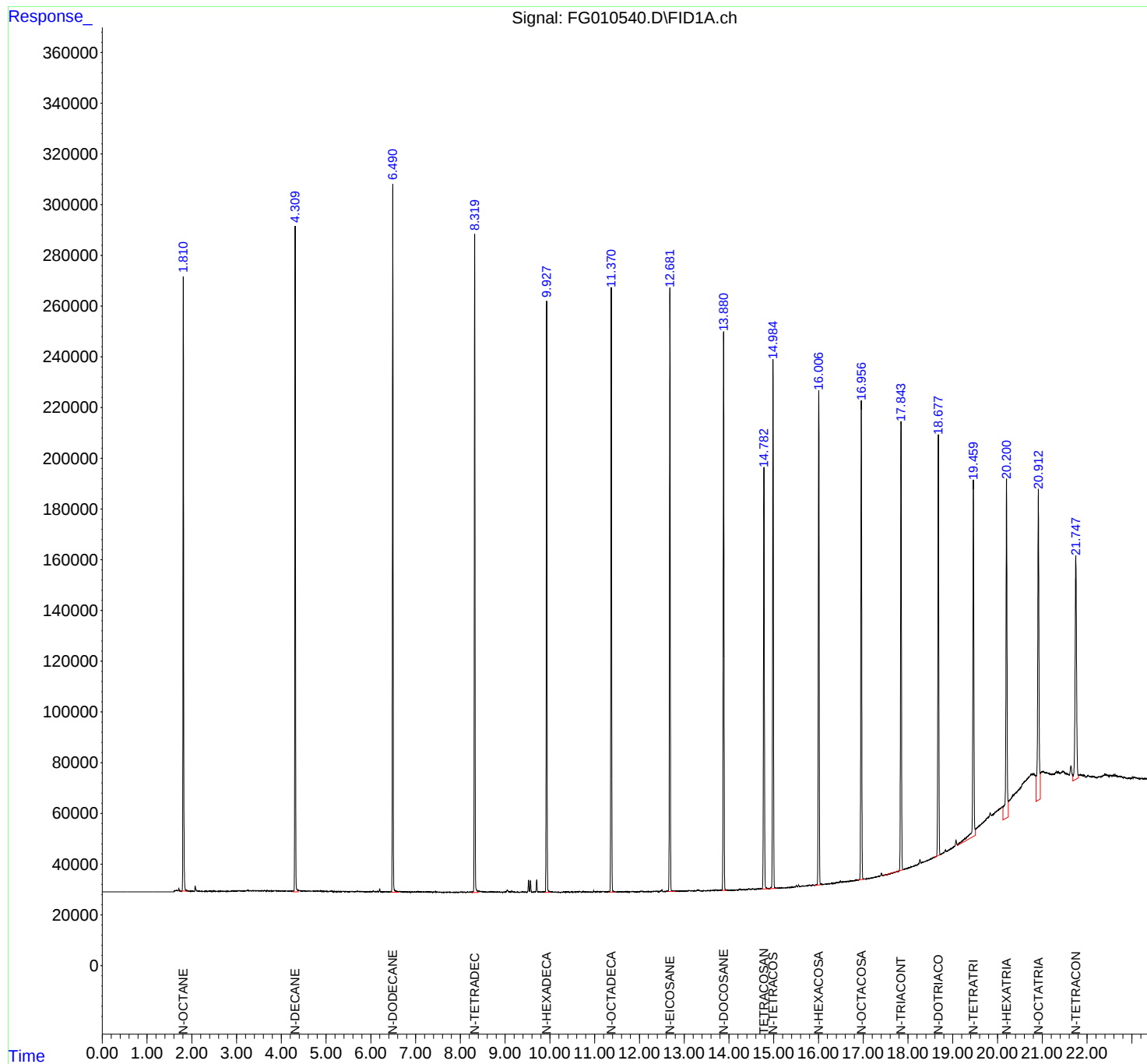
(m)=manual int.

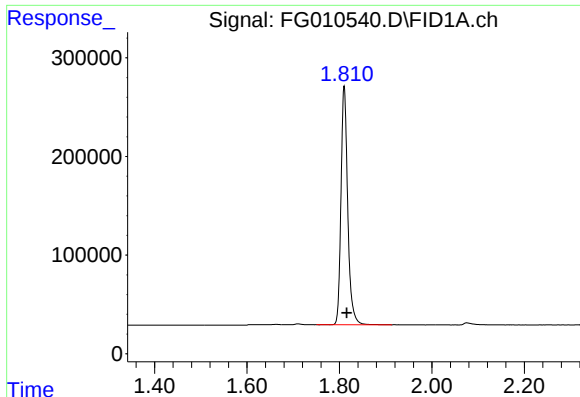
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG090822\
Data File : FG010540.D
Signal(s) : FID1A.ch
Acq On : 08 Sep 2022 23:38
Operator : YP\AJ
Sample : PB147536BSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: Sample.e
Quant Time: Sep 09 07:58:04 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG082622.M
Quant Title :
QLast Update : Fri Aug 26 23:48:05 2022
Response via : Initial Calibration
Integrator: ChemStation

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

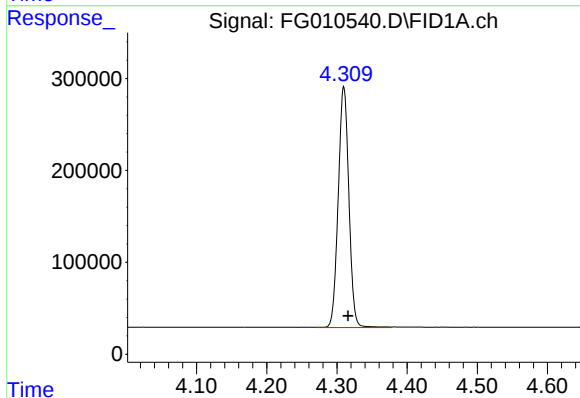




#1 N-OCTANE

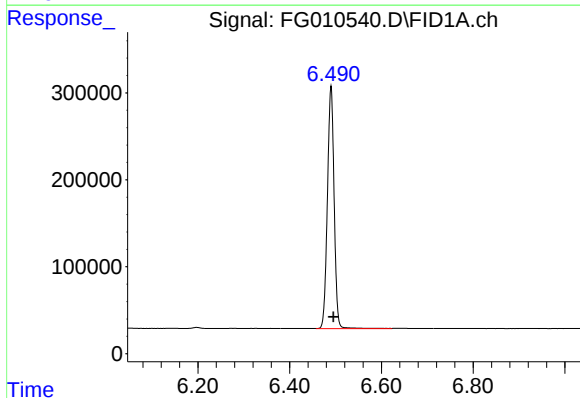
R.T.: 1.810 min
Delta R.T.: -0.006 min
Response: 2448159
Conc: 19.45 ug/ml

Instrument :
FID_G
ClientSampleId :



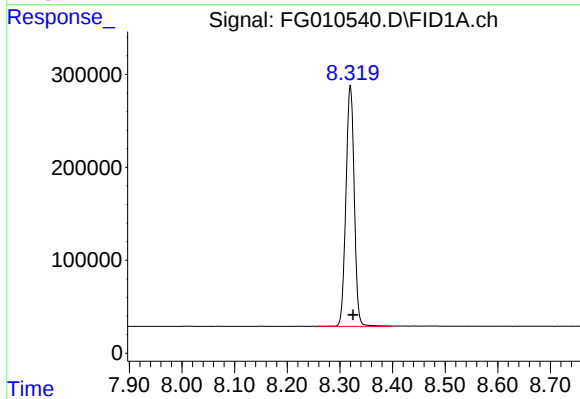
#2 N-DECANE

R.T.: 4.310 min
Delta R.T.: -0.006 min
Response: 2769316
Conc: 21.61 ug/ml



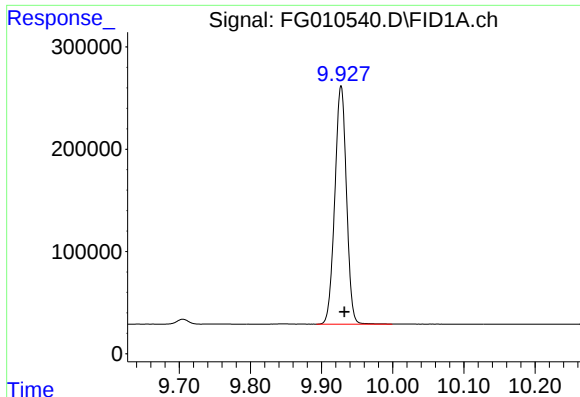
#3 N-DODECANE

R.T.: 6.490 min
Delta R.T.: -0.005 min
Response: 2831366
Conc: 21.51 ug/ml



#4 N-TETRADECANE

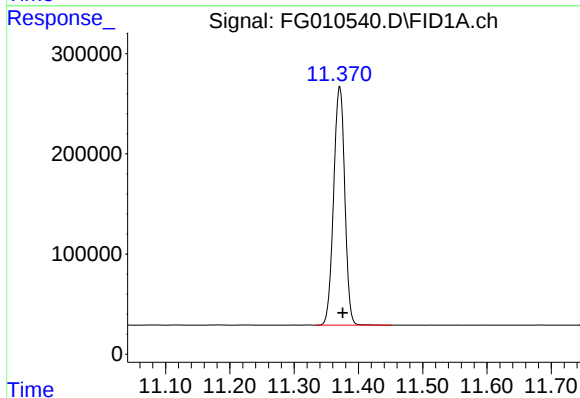
R.T.: 8.320 min
Delta R.T.: -0.005 min
Response: 2854126
Conc: 21.09 ug/ml



#5 N-HEXADECANE

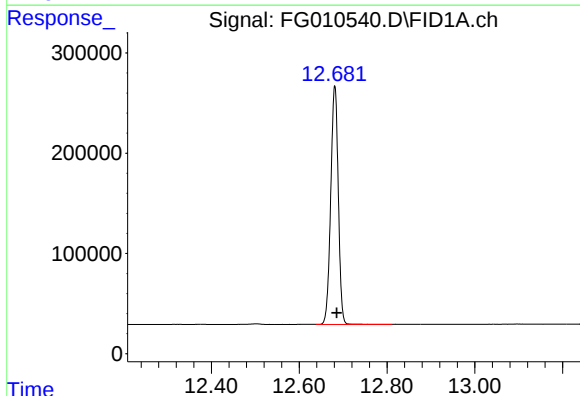
R.T.: 9.927 min
Delta R.T.: -0.004 min
Response: 2657184
Conc: 18.96 ug/ml

Instrument :
FID_G
ClientSampleId :



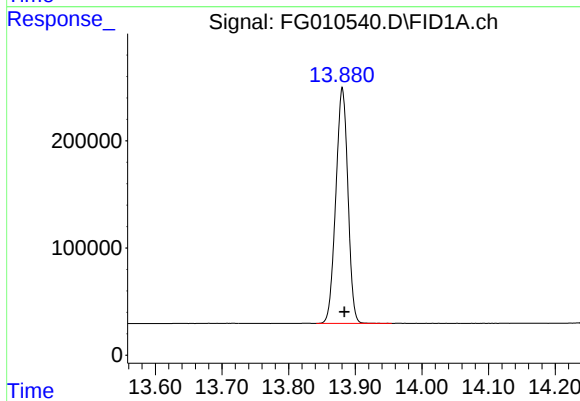
#6 N-OCTADECANE

R.T.: 11.371 min
Delta R.T.: -0.005 min
Response: 2875173
Conc: 20.14 ug/ml



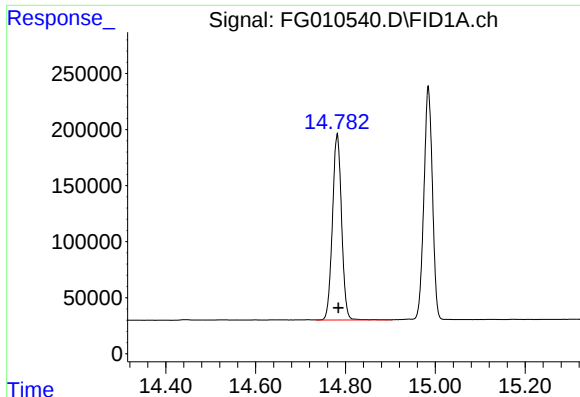
#7 N-EICOSANE

R.T.: 12.681 min
Delta R.T.: -0.004 min
Response: 2845519
Conc: 19.93 ug/ml



#8 N-DOCOSANE

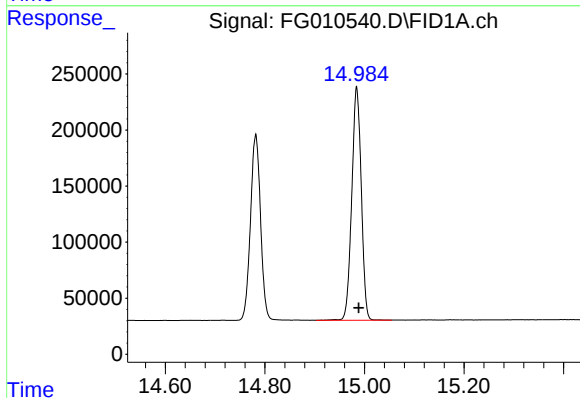
R.T.: 13.881 min
Delta R.T.: -0.003 min
Response: 2768211
Conc: 19.86 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

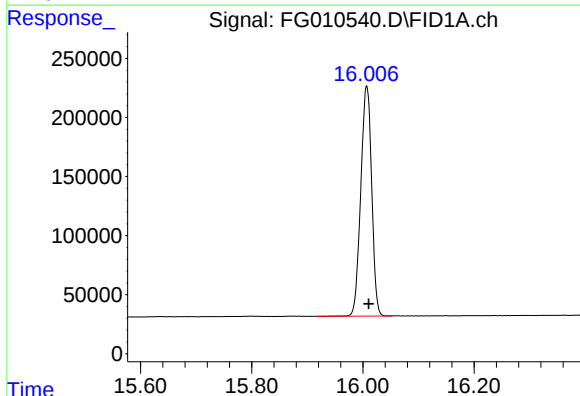
R.T.: 14.781 min
Delta R.T.: -0.003 min
Response: 2336009
Conc: 19.09 ug/ml

Instrument :
FID_G
ClientSampleId :



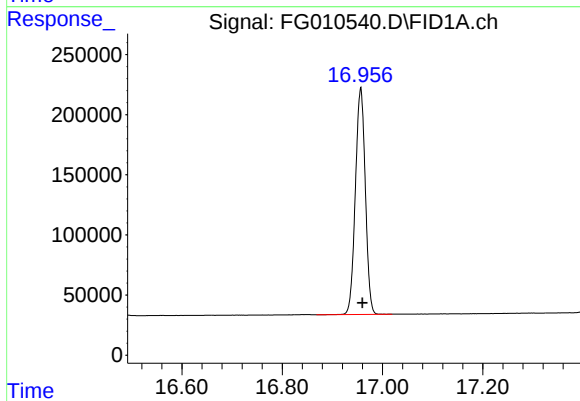
#10 N-TETRACOSANE

R.T.: 14.985 min
Delta R.T.: -0.004 min
Response: 2752604
Conc: 19.87 ug/ml



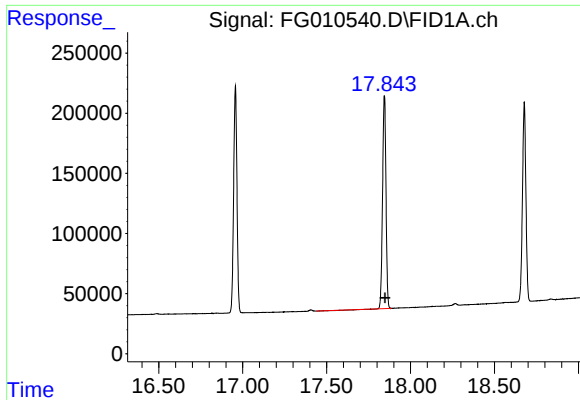
#11 N-HEXACOSANE

R.T.: 16.007 min
Delta R.T.: -0.003 min
Response: 2654209
Conc: 19.57 ug/ml



#12 N-OCTACOSANE

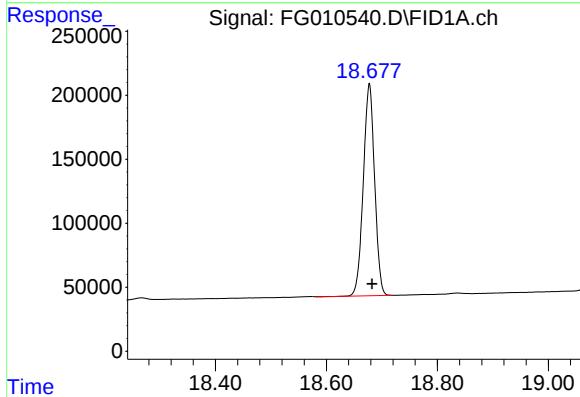
R.T.: 16.956 min
Delta R.T.: -0.004 min
Response: 2587745
Conc: 19.57 ug/ml



#13 N-TRIACONTANE

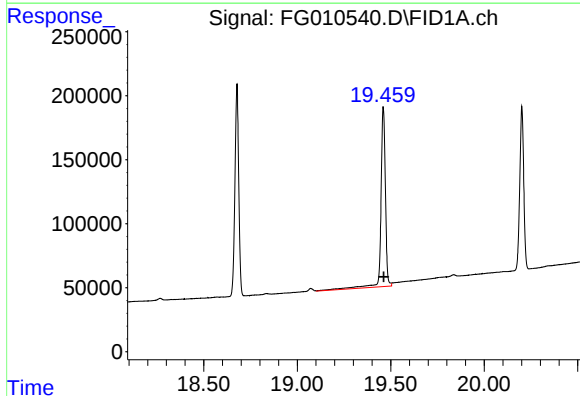
R.T.: 17.844 min
Delta R.T.: -0.005 min
Response: 2490529
Conc: 19.22 ug/ml

Instrument :
FID_G
ClientSampleId :



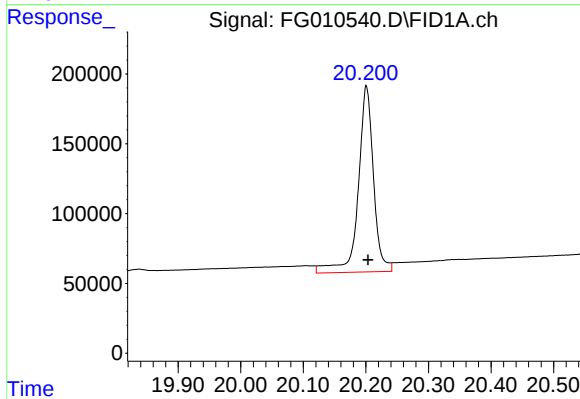
#14 N-DOTRIACONTANE

R.T.: 18.677 min
Delta R.T.: -0.005 min
Response: 2342780
Conc: 18.32 ug/ml



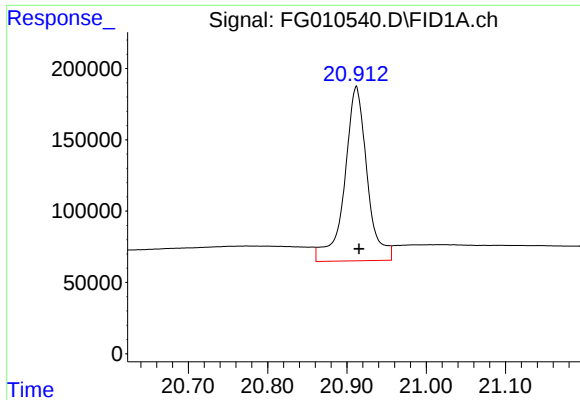
#15 N-TETRATRIACONTANE

R.T.: 19.460 min
Delta R.T.: -0.003 min
Response: 2346340
Conc: 18.97 ug/ml



#16 N-HEXATRIACONTANE

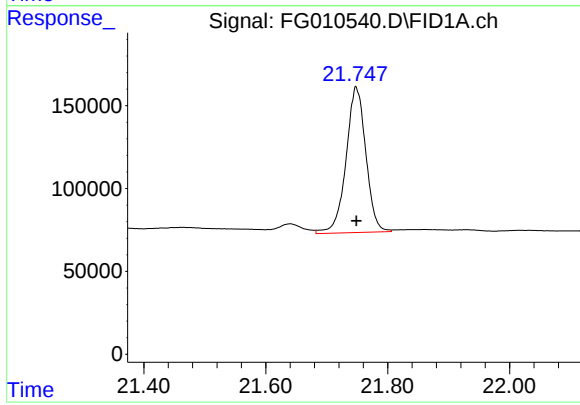
R.T.: 20.201 min
Delta R.T.: -0.003 min
Response: 2268240
Conc: 19.54 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.912 min
Delta R.T.: -0.004 min
Response: 2403650
Conc: 20.93 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.749 min
Delta R.T.: 0.000 min
Response: 1979683
Conc: 16.79 ug/ml