

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG110220\
 Data File : FG007290.D
 Signal(s) : FID1A.ch
 Acq On : 02 Nov 2020 23:31
 Operator : DD\AJ
 Sample : 10 TRPH STD
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 03 01:59:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG110220.M
 Quant Title :
 QLast Update : Tue Nov 03 01:57:32 2020
 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...	14.743	1278636	10.474 ug/ml
Target Compounds			
1) N-OCTANE	2.335	1382401	10.369 ug/ml
2) N-DECANE	4.444	1416909	10.334 ug/ml
3) N-DODECANE	6.471	1439559	10.304 ug/ml
4) N-TETRADECANE	8.273	1453794	10.321 ug/ml
5) N-HEXADECANE	9.878	1478079	10.378 ug/ml
6) N-OCTADECANE	11.325	1498586	10.426 ug/ml
7) N-EICOSANE	12.639	1487699	10.457 ug/ml
8) N-DOCOSANE	13.841	1456480	10.470 ug/ml
10) N-TETRACOSANE	14.947	1451358	10.512 ug/ml
11) N-HEXACOSANE	15.972	1414770	10.533 ug/ml
12) N-OCTACOSANE	16.923	1379884	10.570 ug/ml
13) N-TRIACONTANE	17.812	1339145	10.686 ug/ml
14) N-DOTRIACONTANE	18.645	1297610	11.449 ug/ml
15) N-TETRATRIACONTANE	19.431	1008106	10.720 ug/ml
16) N-HEXATRIACONTANE	20.172	817975	10.937 ug/ml
17) N-OCTATRIACONTANE	20.925	668368	10.260 ug/ml
18) N-TETRACONTANE	21.872	710253	11.460 ug/ml

(f)=RT Delta > 1/2 Window

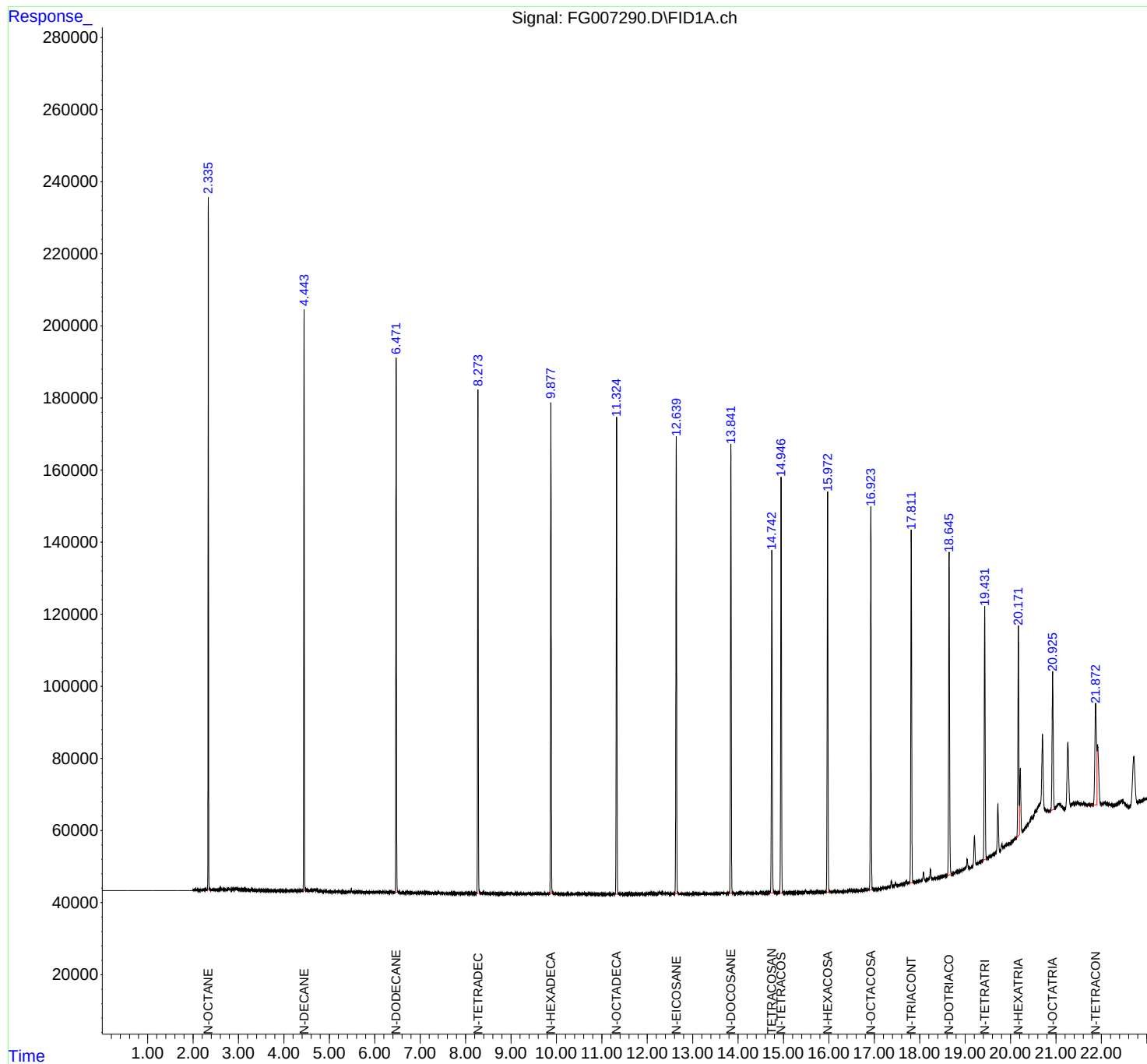
(m)=manual int.

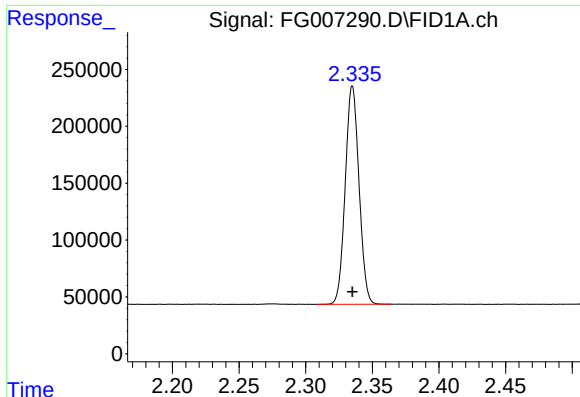
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG110220\
Data File : FG007290.D
Signal(s) : FID1A.ch
Acq On : 02 Nov 2020 23:31
Operator : DD\AJ
Sample : 10 TRPH STD
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: Nov 03 01:59:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG110220.M
Quant Title :
QLast Update : Tue Nov 03 01:57:32 2020
Response via : Initial Calibration
Integrator: ChemStation

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

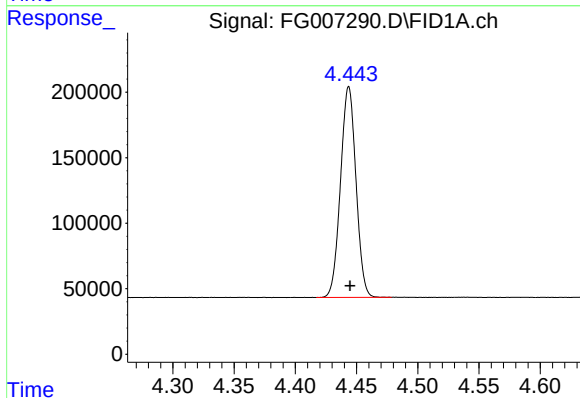




#1 N-OCTANE

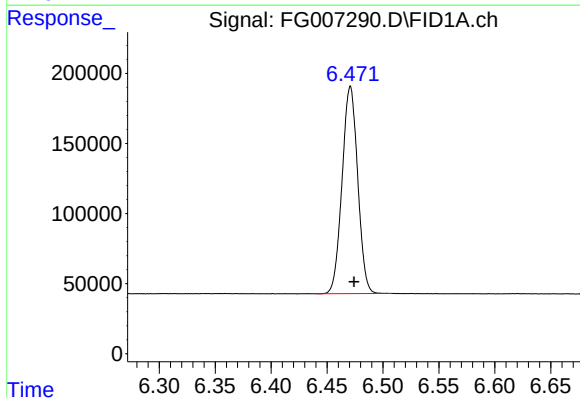
R.T.: 2.335 min
Delta R.T.: 0.000 min
Response: 1382401
Conc: 10.37 ug/ml

Instrument :
FID_G
ClientSampleId :



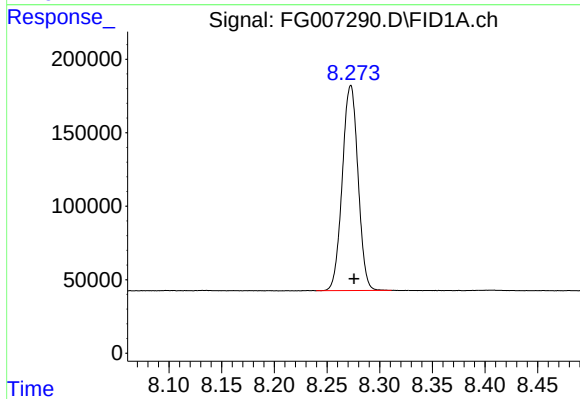
#2 N-DECANE

R.T.: 4.444 min
Delta R.T.: -0.001 min
Response: 1416909
Conc: 10.33 ug/ml



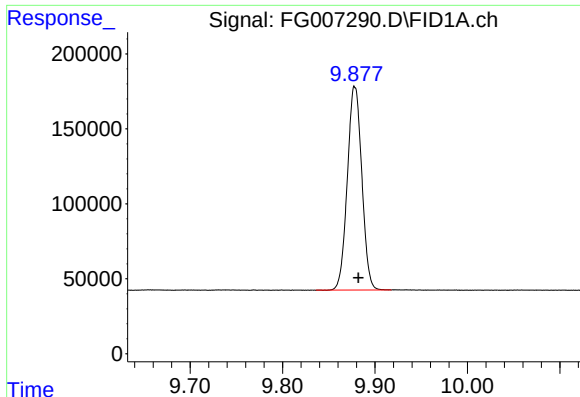
#3 N-DODECANE

R.T.: 6.471 min
Delta R.T.: -0.003 min
Response: 1439559
Conc: 10.30 ug/ml



#4 N-TETRADECANE

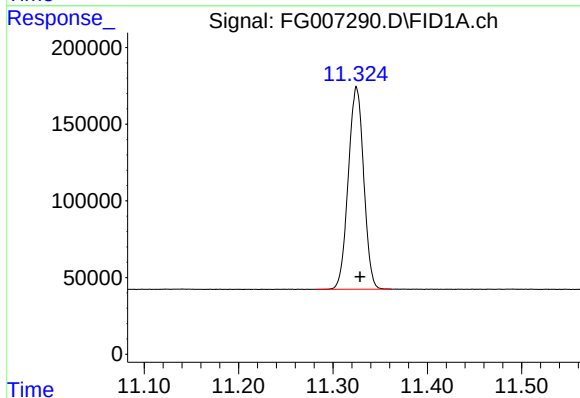
R.T.: 8.273 min
Delta R.T.: -0.003 min
Response: 1453794
Conc: 10.32 ug/ml



#5 N-HEXADECANE

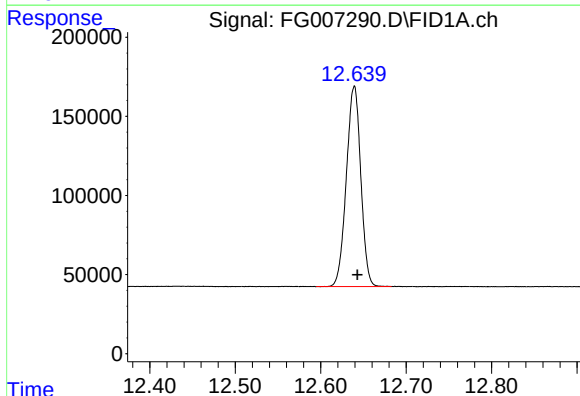
R.T.: 9.878 min
Delta R.T.: -0.004 min
Response: 1478079
Conc: 10.38 ug/ml

Instrument :
FID_G
ClientSampleId :



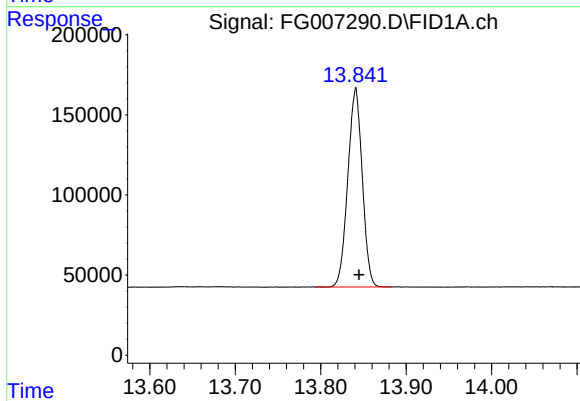
#6 N-OCTADECANE

R.T.: 11.325 min
Delta R.T.: -0.004 min
Response: 1498586
Conc: 10.43 ug/ml



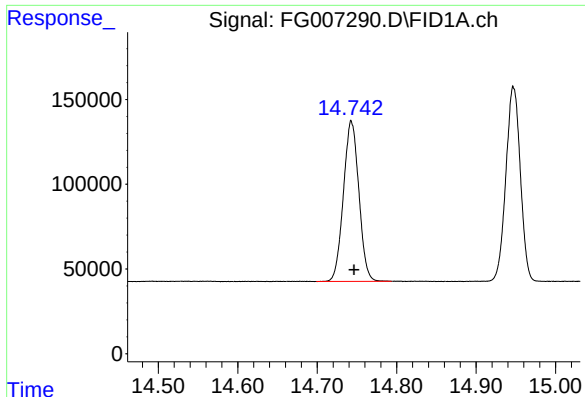
#7 N-EICOSANE

R.T.: 12.639 min
Delta R.T.: -0.004 min
Response: 1487699
Conc: 10.46 ug/ml



#8 N-DOCOSANE

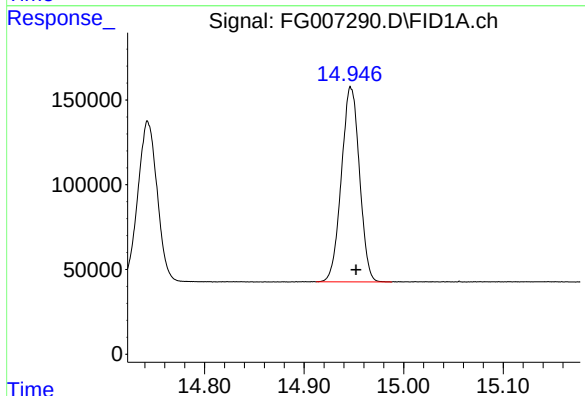
R.T.: 13.841 min
Delta R.T.: -0.004 min
Response: 1456480
Conc: 10.47 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

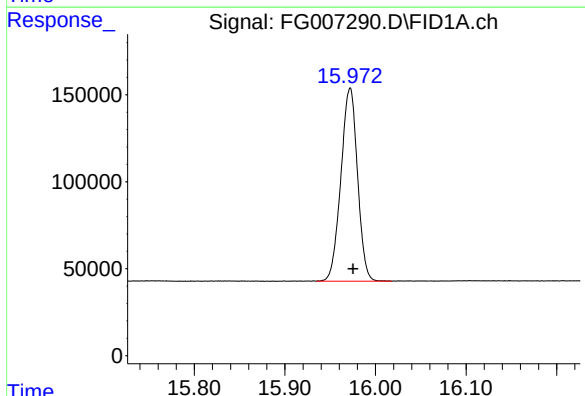
R.T.: 14.743 min
Delta R.T.: -0.004 min
Response: 1278636
Conc: 10.47 ug/ml

Instrument :
FID_G
ClientSampleId :



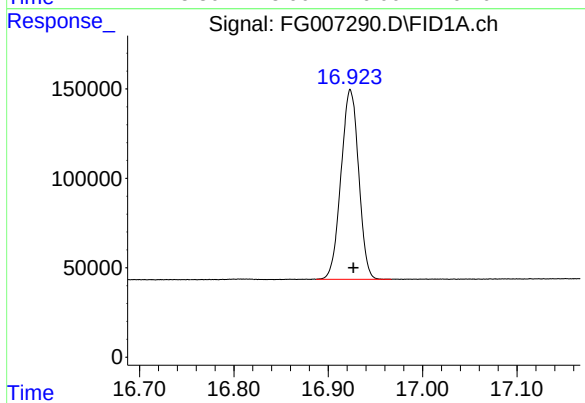
#10 N-TETRACOSANE

R.T.: 14.947 min
Delta R.T.: -0.005 min
Response: 1451358
Conc: 10.51 ug/ml



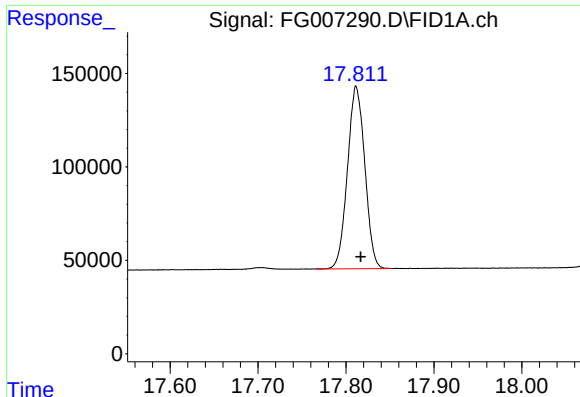
#11 N-HEXACOSANE

R.T.: 15.972 min
Delta R.T.: -0.003 min
Response: 1414770
Conc: 10.53 ug/ml



#12 N-OCTACOSANE

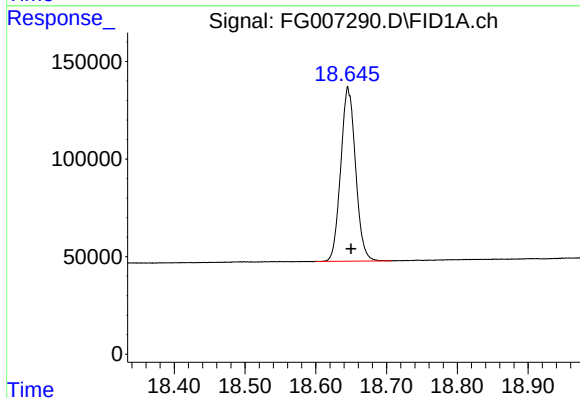
R.T.: 16.923 min
Delta R.T.: -0.003 min
Response: 1379884
Conc: 10.57 ug/ml



#13 N-TRIACONTANE

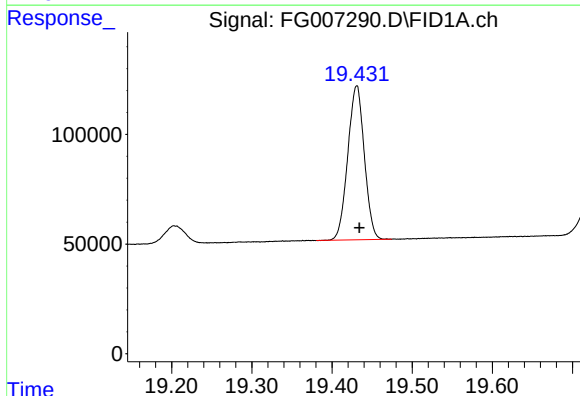
R.T.: 17.812 min
Delta R.T.: -0.005 min
Response: 1339145
Conc: 10.69 ug/ml

Instrument :
FID_G
ClientSampleId :



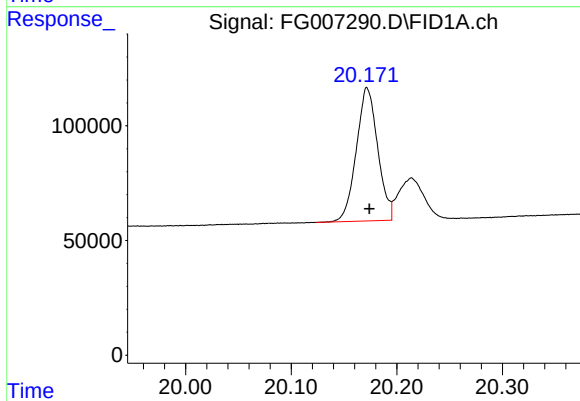
#14 N-DOTRIACONTANE

R.T.: 18.645 min
Delta R.T.: -0.005 min
Response: 1297610
Conc: 11.45 ug/ml



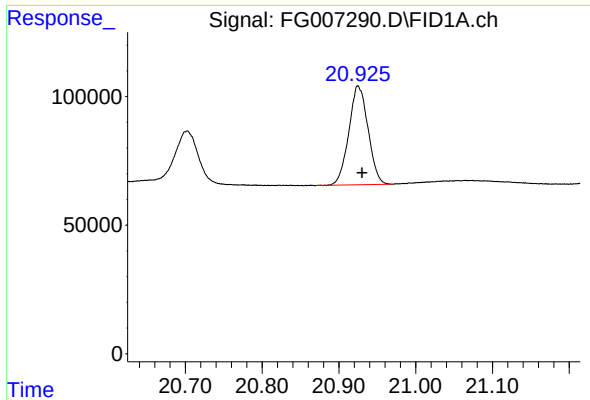
#15 N-TETRATRIACONTANE

R.T.: 19.431 min
Delta R.T.: -0.003 min
Response: 1008106
Conc: 10.72 ug/ml



#16 N-HEXATRIACONTANE

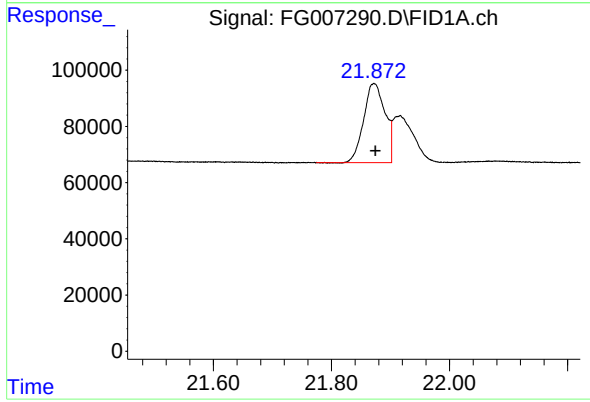
R.T.: 20.172 min
Delta R.T.: -0.002 min
Response: 817975
Conc: 10.94 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.925 min
Delta R.T.: -0.005 min
Response: 668368
Conc: 10.26 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.872 min
Delta R.T.: -0.002 min
Response: 710253
Conc: 11.46 ug/ml