

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120220\
 Data File : FG007401.D
 Signal(s) : FID1A.ch
 Acq On : 02 Dec 2020 23:16
 Operator : DD\AJ
 Sample : FG120220ICV
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 03 00:53:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG120220.M
 Quant Title :
 QLast Update : Thu Dec 03 00:51:13 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...	14.740	6369376	49.673 ug/ml
Target Compounds			
1) N-OCTANE	2.332	7434247	50.345 ug/ml
2) N-DECANE	4.439	7538318	50.370 ug/ml
3) N-DODECANE	6.468	7594639	50.401 ug/ml
4) N-TETRADECANE	8.270	7638137	50.408 ug/ml
5) N-HEXADECANE	9.877	7585844	50.156 ug/ml
6) N-OCTADECANE	11.323	7657755	49.981 ug/ml
7) N-EICOSANE	12.636	7575454	49.767 ug/ml
8) N-DOCOSANE	13.839	7385380	49.667 ug/ml
10) N-TETRACOSANE	14.945	7331396	49.556 ug/ml
11) N-HEXACOSANE	15.969	7117263	49.451 ug/ml
12) N-OCTACOSANE	16.920	6839914	49.263 ug/ml
13) N-TRIACONTANE	17.810	6393739	48.895 ug/ml
14) N-DOTRIACONTANE	18.642	5560173	48.500 ug/ml
15) N-TETRATRIACONTANE	19.426	4419165	49.197 ug/ml
16) N-HEXATRIACONTANE	20.167	3343205	50.460 ug/ml
17) N-OCTATRIACONTANE	20.919	2781336	49.200 ug/ml
18) N-TETRACONTANE	21.863	2729782	48.291 ug/ml

(f)=RT Delta > 1/2 Window

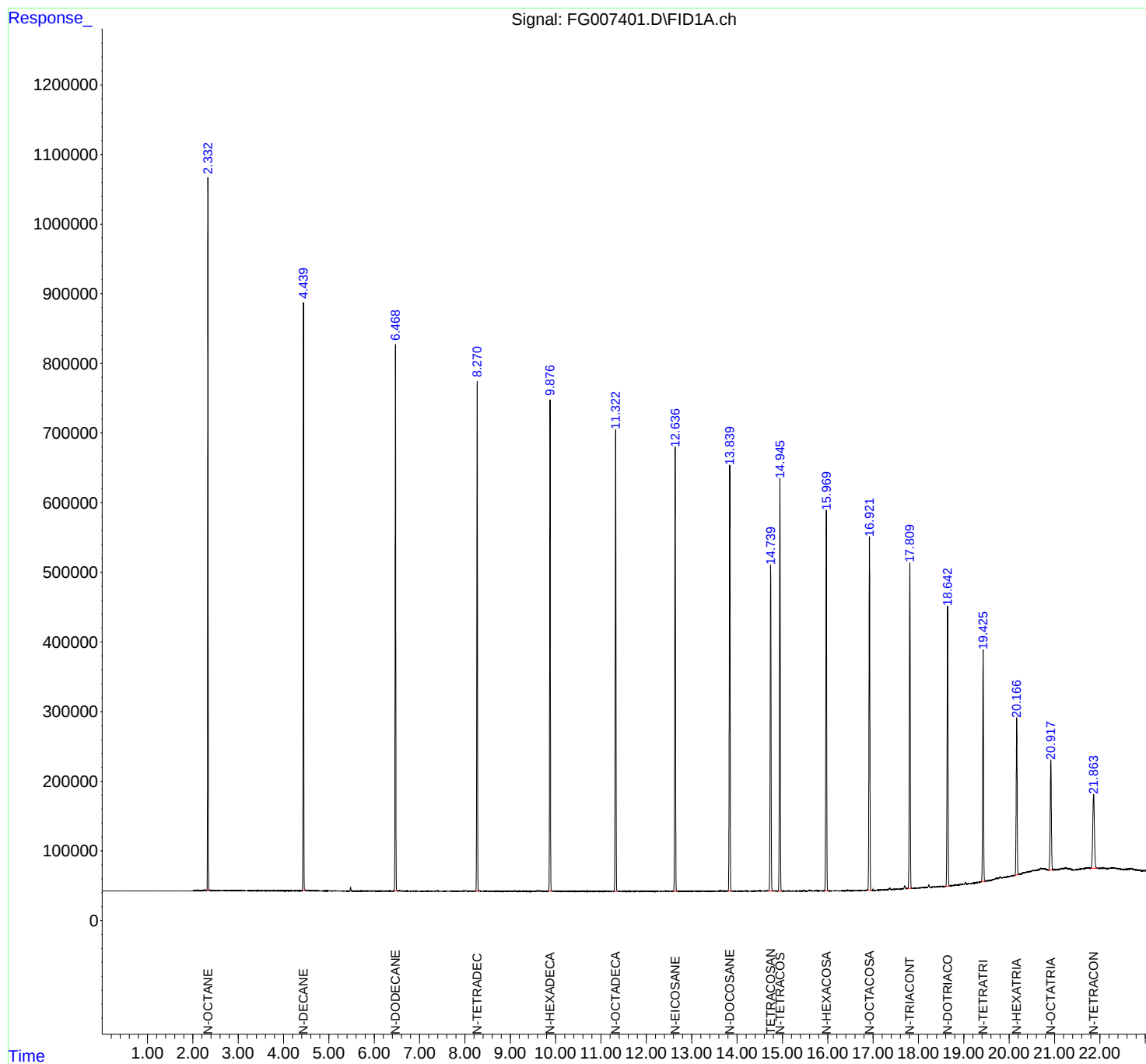
(m)=manual int.

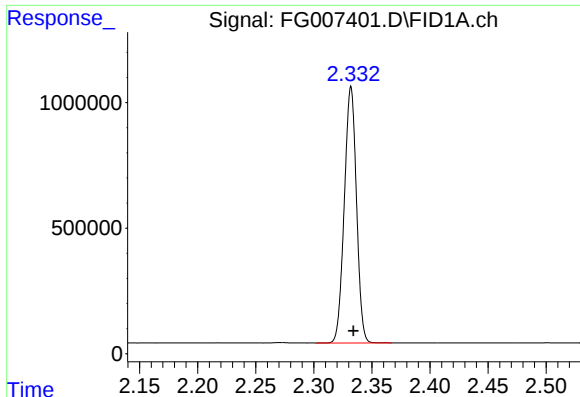
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120220\
Data File : FG007401.D
Signal(s) : FID1A.ch
Acq On : 02 Dec 2020 23:16
Operator : DD\AJ
Sample : FG120220ICV
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

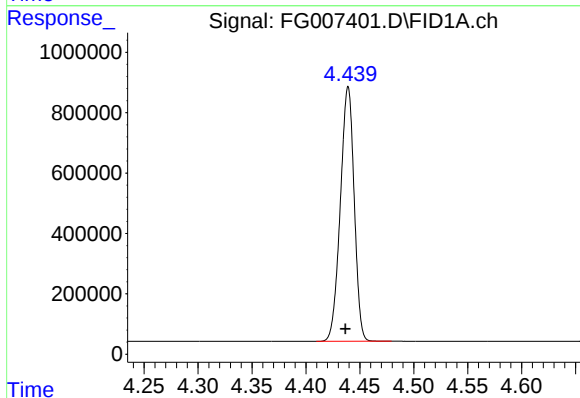




#1 N-OCTANE

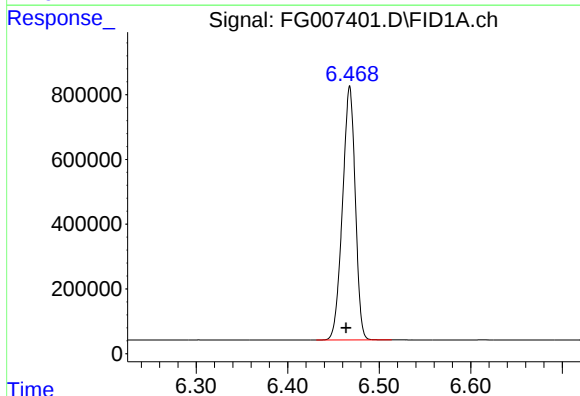
R.T.: 2.332 min
Delta R.T.: -0.002 min
Response: 7434247
Conc: 50.34 ug/ml

Instrument :
FID_G
ClientSampleId :



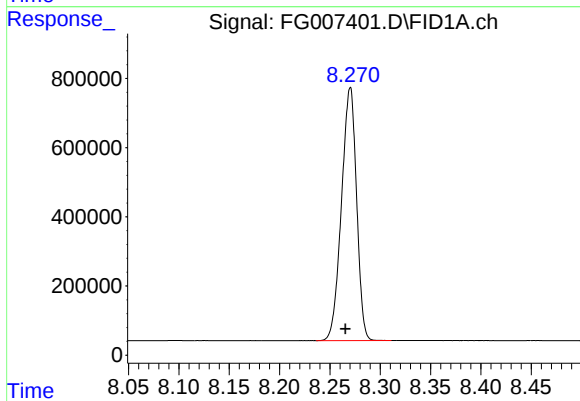
#2 N-DECANE

R.T.: 4.439 min
Delta R.T.: 0.002 min
Response: 7538318
Conc: 50.37 ug/ml



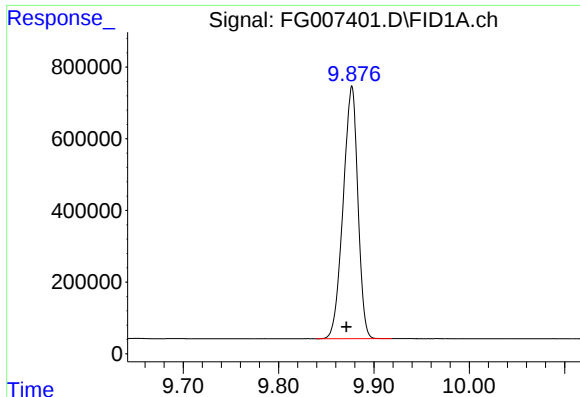
#3 N-DODECANE

R.T.: 6.468 min
Delta R.T.: 0.004 min
Response: 7594639
Conc: 50.40 ug/ml



#4 N-TETRADECANE

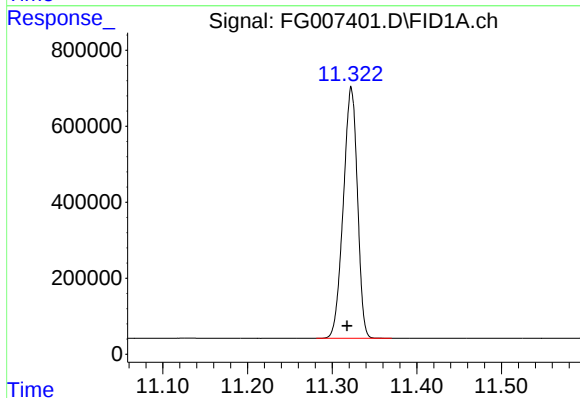
R.T.: 8.270 min
Delta R.T.: 0.005 min
Response: 7638137
Conc: 50.41 ug/ml



#5 N-HEXADECANE

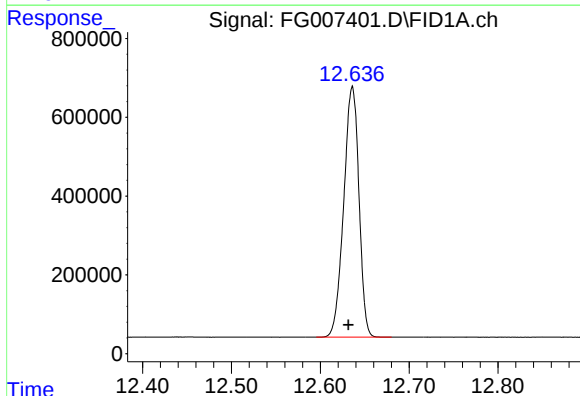
R.T.: 9.877 min
Delta R.T.: 0.006 min
Response: 7585844
Conc: 50.16 ug/ml

Instrument :
FID_G
ClientSampleId :



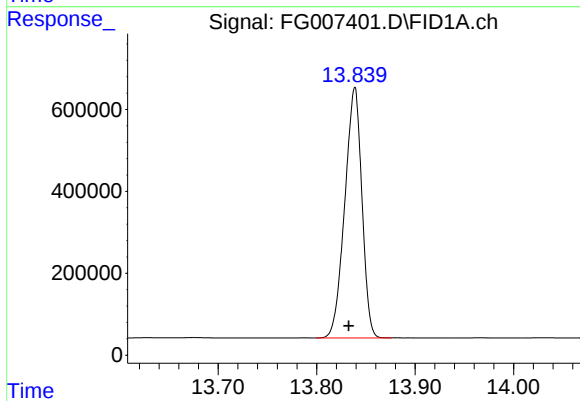
#6 N-OCTADECANE

R.T.: 11.323 min
Delta R.T.: 0.005 min
Response: 7657755
Conc: 49.98 ug/ml



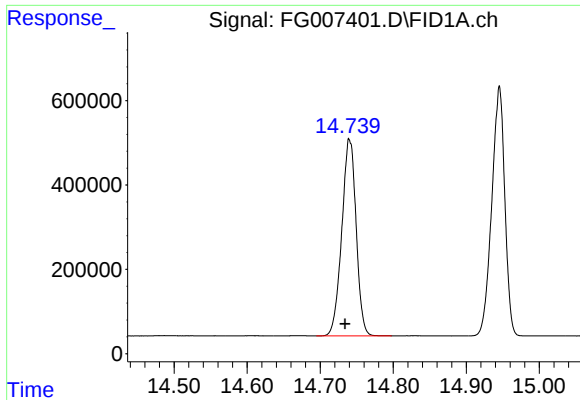
#7 N-EICOSANE

R.T.: 12.636 min
Delta R.T.: 0.004 min
Response: 7575454
Conc: 49.77 ug/ml



#8 N-DOCOSANE

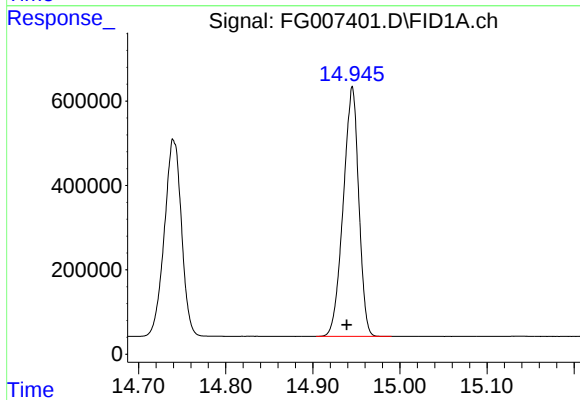
R.T.: 13.839 min
Delta R.T.: 0.006 min
Response: 7385380
Conc: 49.67 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

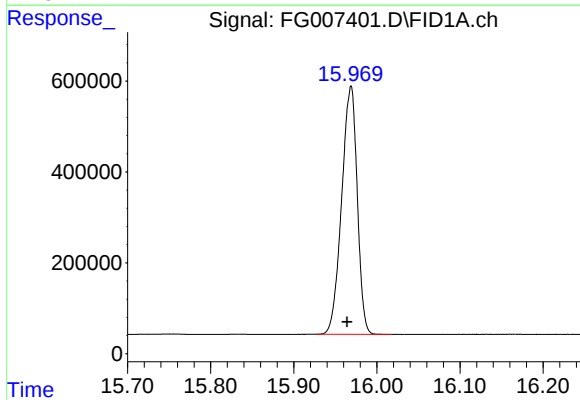
R.T.: 14.740 min
Delta R.T.: 0.006 min
Response: 6369376
Conc: 49.67 ug/ml

Instrument :
FID_G
ClientSampleId :



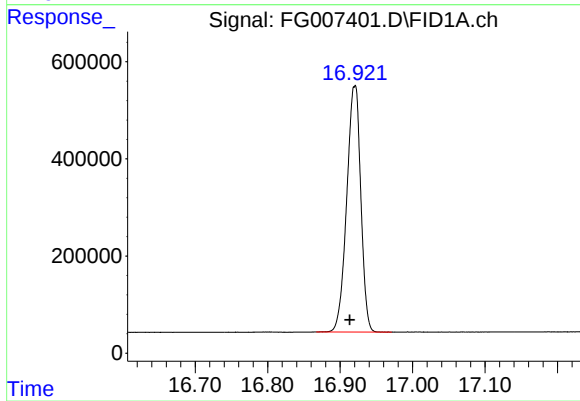
#10 N-TETRACOSANE

R.T.: 14.945 min
Delta R.T.: 0.006 min
Response: 7331396
Conc: 49.56 ug/ml



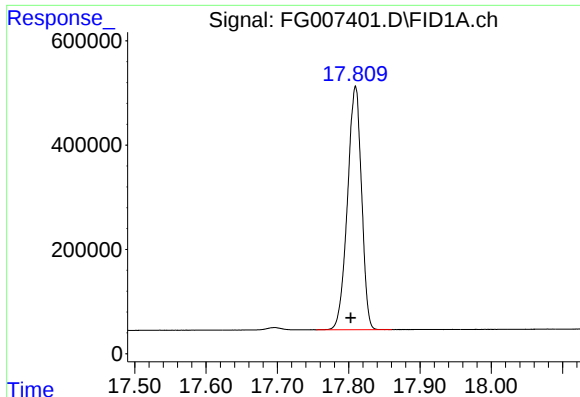
#11 N-HEXACOSANE

R.T.: 15.969 min
Delta R.T.: 0.005 min
Response: 7117263
Conc: 49.45 ug/ml



#12 N-OCTACOSANE

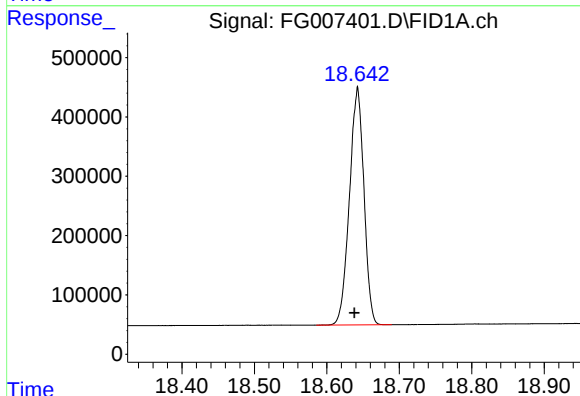
R.T.: 16.920 min
Delta R.T.: 0.007 min
Response: 6839914
Conc: 49.26 ug/ml



#13 N-TRIACONTANE

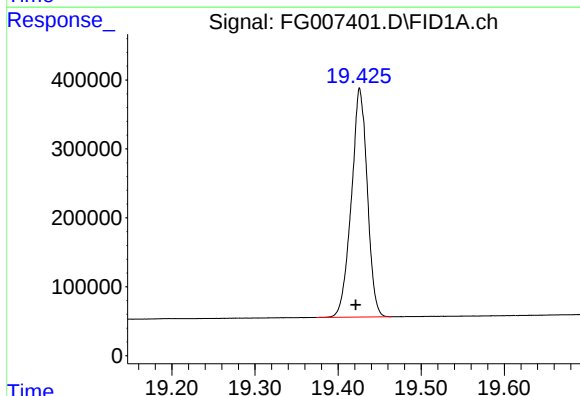
R.T.: 17.810 min
Delta R.T.: 0.007 min
Response: 6393739
Conc: 48.90 ug/ml

Instrument :
FID_G
ClientSampleId :



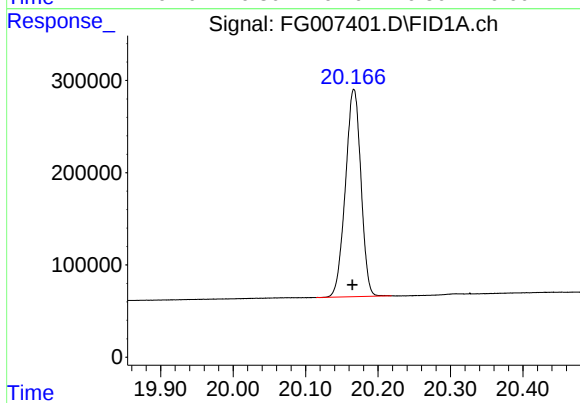
#14 N-DOTRIACONTANE

R.T.: 18.642 min
Delta R.T.: 0.005 min
Response: 5560173
Conc: 48.50 ug/ml



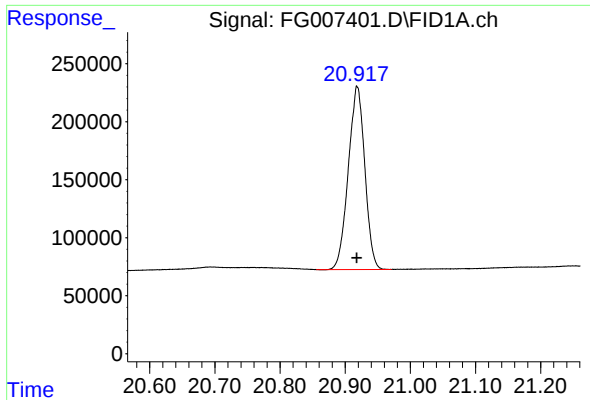
#15 N-TETRATRIACONTANE

R.T.: 19.426 min
Delta R.T.: 0.005 min
Response: 4419165
Conc: 49.20 ug/ml



#16 N-HEXATRIACONTANE

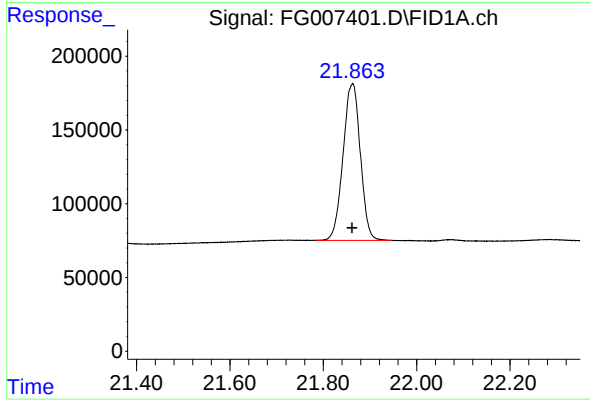
R.T.: 20.167 min
Delta R.T.: 0.002 min
Response: 3343205
Conc: 50.46 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.919 min
Delta R.T.: 0.000 min
Response: 2781336
Conc: 49.20 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.863 min
Delta R.T.: 0.001 min
Response: 2729782
Conc: 48.29 ug/ml