

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG090719\
 Data File : FG005872.D
 Signal(s) : FID1A.ch
 Acq On : 08 Sep 2019 00:57
 Operator : DD\AJ
 Sample : FG090719ICV
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 09 05:05:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG090719.M
 Quant Title :
 QLast Update : Mon Sep 09 05:03:58 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...	14.734	5649341	50.284 ug/ml
Target Compounds			
1) N-OCTANE	2.330	7172246	51.508 ug/ml
2) N-DECANE	4.436	7229977	51.514 ug/ml
3) N-DODECANE	6.465	7276997	51.396 ug/ml
4) N-TETRADECANE	8.266	7200861	51.073 ug/ml
5) N-HEXADECANE	9.872	7137077	50.783 ug/ml
6) N-OCTADECANE	11.318	6933893	50.559 ug/ml
7) N-EICOSANE	12.632	6840483	50.381 ug/ml
8) N-DOCOSANE	13.833	6627146	50.382 ug/ml
10) N-TETRACOSANE	14.939	6403944	50.215 ug/ml
11) N-HEXACOSANE	15.961	6153326	50.214 ug/ml
12) N-OCTACOSANE	16.913	5879709	49.860 ug/ml
13) N-TRIACONTANE	17.802	5611205	49.521 ug/ml
14) N-DOTRIACONTANE	18.635	5301183	49.531 ug/ml
15) N-TETRATRIACONTANE	19.421	5202865	50.300 ug/ml
16) N-HEXATRIACONTANE	20.164	4995182	50.137 ug/ml
17) N-OCTATRIACONTANE	20.915	4824824	50.995 ug/ml
18) N-TETRACONTANE	21.856	4938335	50.286 ug/ml

(f)=RT Delta > 1/2 Window

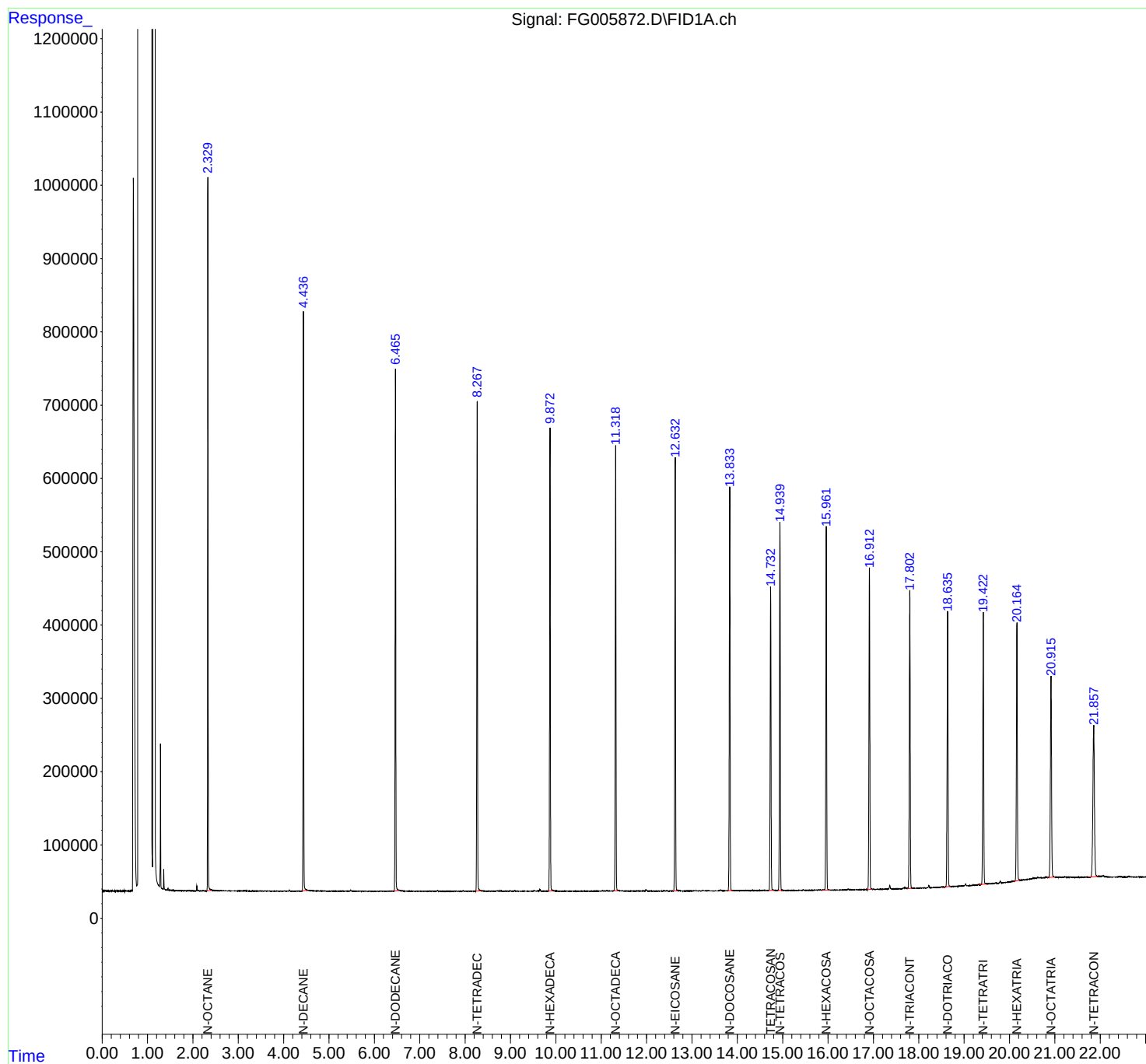
(m)=manual int.

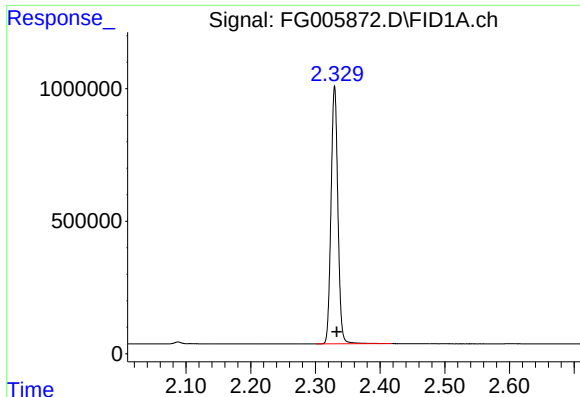
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG090719\
Data File : FG005872.D
Signal(s) : FID1A.ch
Acq On : 08 Sep 2019 00:57
Operator : DD\AJ
Sample : FG090719ICV
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: Sep 09 05:05:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG090719.M
Quant Title :
QLast Update : Mon Sep 09 05:03:58 2019
Response via : Initial Calibration
Integrator: ChemStation

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

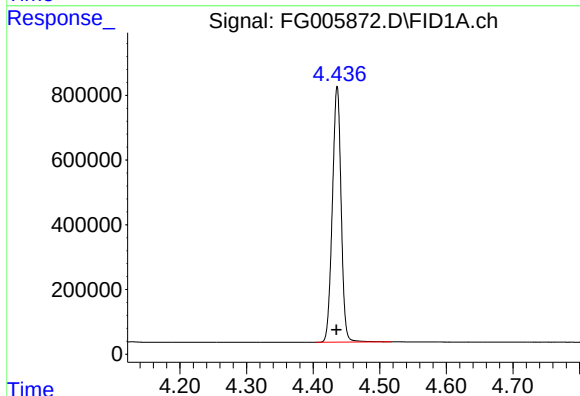




#1 N-OCTANE

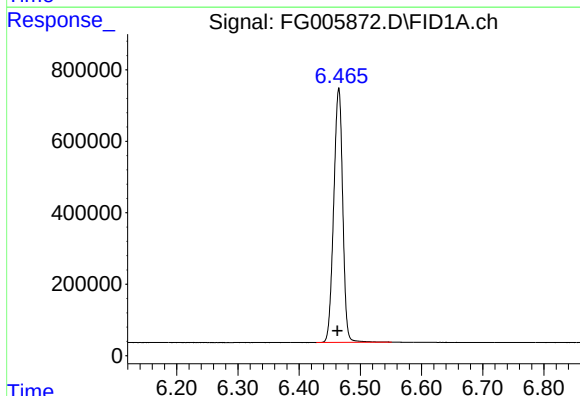
R.T.: 2.330 min
Delta R.T.: -0.003 min
Response: 7172246
Conc: 51.51 ug/ml

Instrument :
FID_G
ClientSampleId :



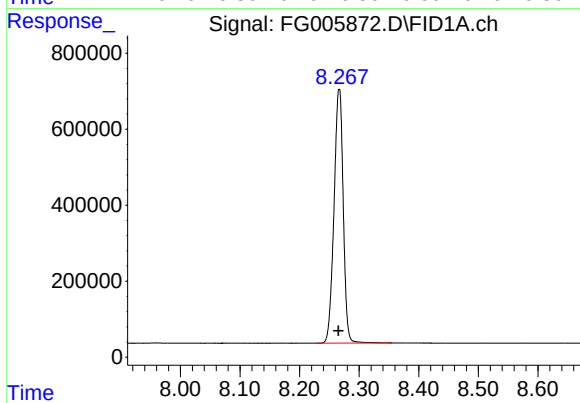
#2 N-DECANE

R.T.: 4.436 min
Delta R.T.: 0.000 min
Response: 7229977
Conc: 51.51 ug/ml



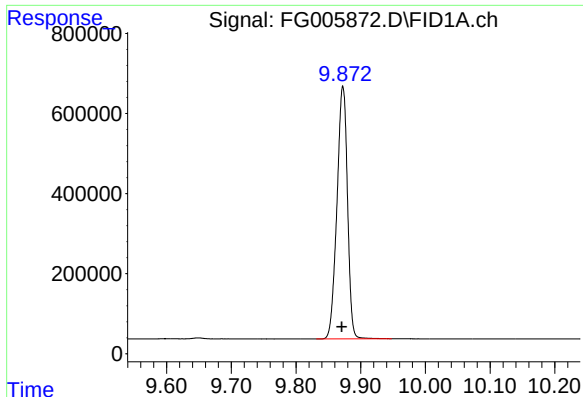
#3 N-DODECANE

R.T.: 6.465 min
Delta R.T.: 0.002 min
Response: 7276997
Conc: 51.40 ug/ml



#4 N-TETRADECANE

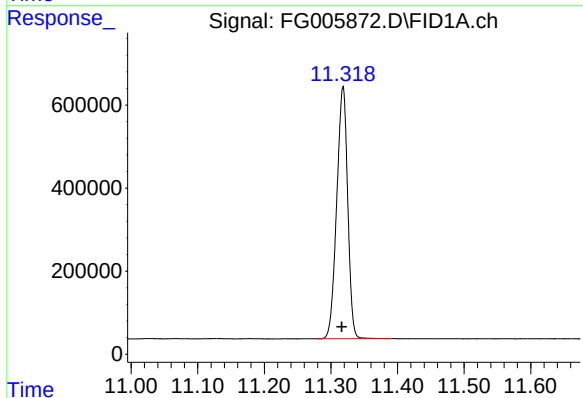
R.T.: 8.266 min
Delta R.T.: 0.000 min
Response: 7200861
Conc: 51.07 ug/ml



#5 N-HEXADECANE

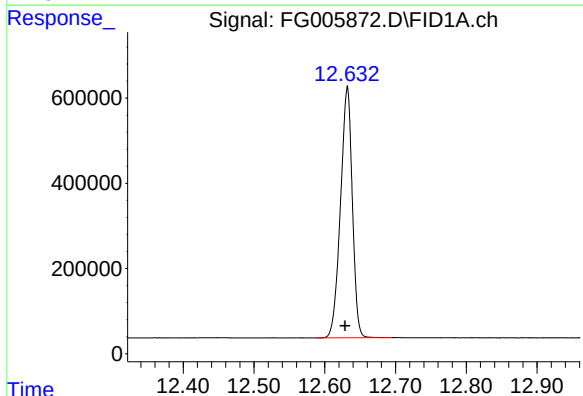
R.T.: 9.872 min
Delta R.T.: 0.002 min
Response: 7137077
Conc: 50.78 ug/ml

Instrument :
FID_G
ClientSampleId :



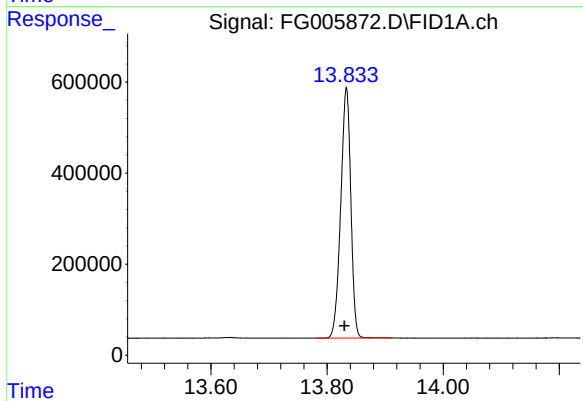
#6 N-OCTADECANE

R.T.: 11.318 min
Delta R.T.: 0.002 min
Response: 6933893
Conc: 50.56 ug/ml



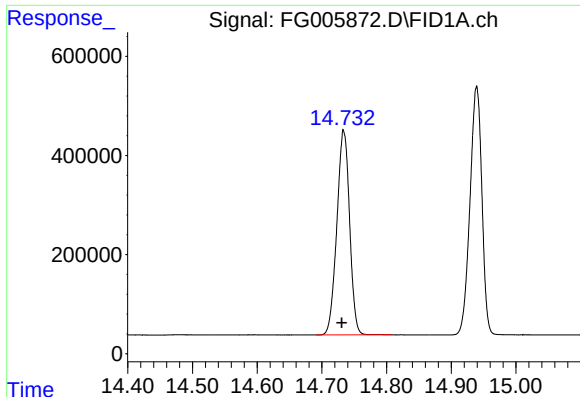
#7 N-EICOSANE

R.T.: 12.632 min
Delta R.T.: 0.003 min
Response: 6840483
Conc: 50.38 ug/ml



#8 N-DOCOSANE

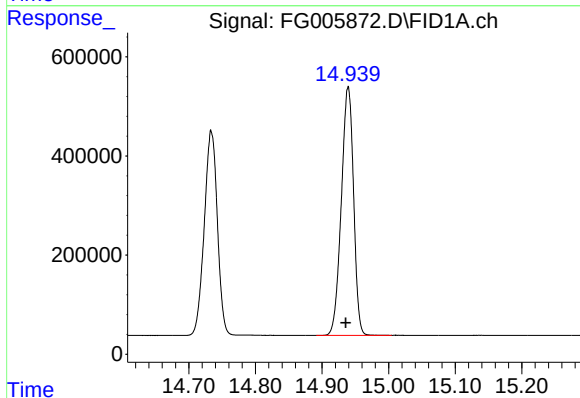
R.T.: 13.833 min
Delta R.T.: 0.003 min
Response: 6627146
Conc: 50.38 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

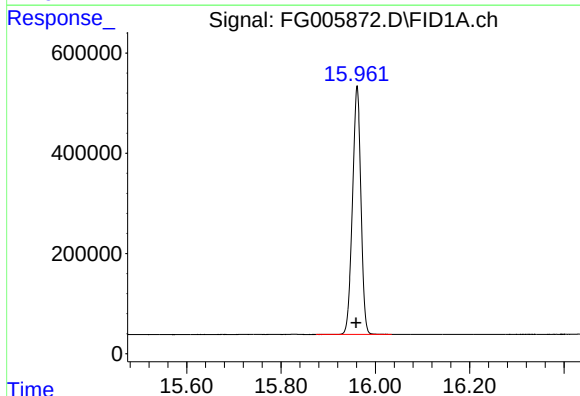
R.T.: 14.734 min
Delta R.T.: 0.003 min
Response: 5649341
Conc: 50.28 ug/ml

Instrument :
FID_G
ClientSampleId :



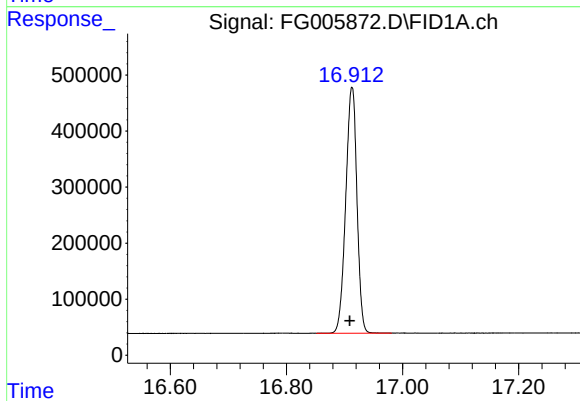
#10 N-TETRACOSANE

R.T.: 14.939 min
Delta R.T.: 0.004 min
Response: 6403944
Conc: 50.22 ug/ml



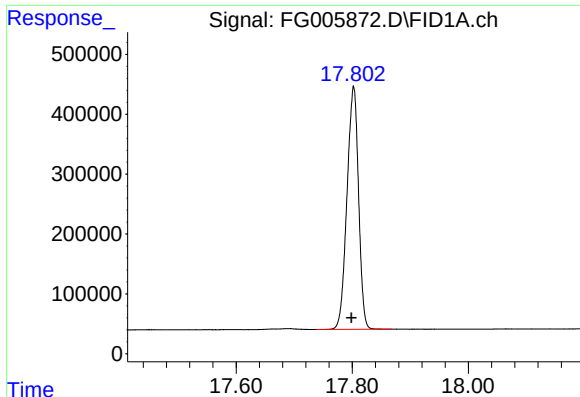
#11 N-HEXACOSANE

R.T.: 15.961 min
Delta R.T.: 0.002 min
Response: 6153326
Conc: 50.21 ug/ml



#12 N-OCTACOSANE

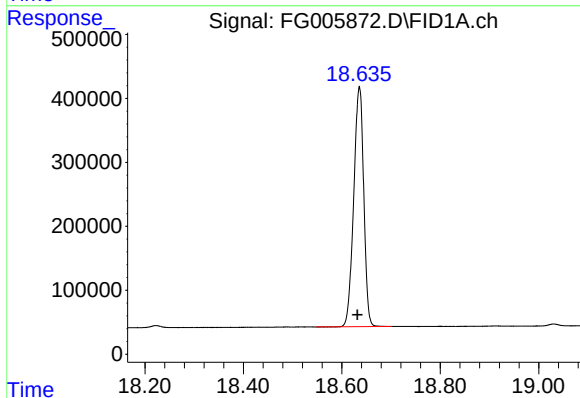
R.T.: 16.913 min
Delta R.T.: 0.004 min
Response: 5879709
Conc: 49.86 ug/ml



#13 N-TRIACONTANE

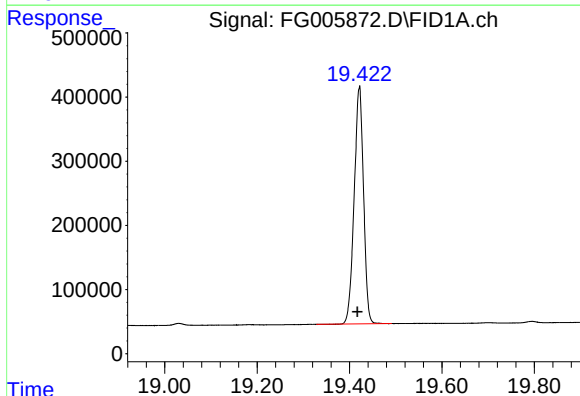
R.T.: 17.802 min
Delta R.T.: 0.003 min
Response: 5611205
Conc: 49.52 ug/ml

Instrument :
FID_G
ClientSampleId :



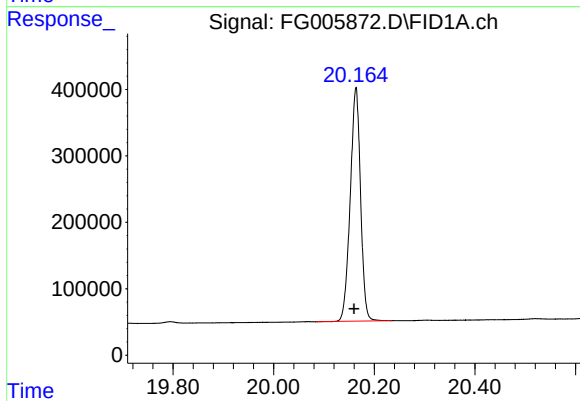
#14 N-DOTRIACONTANE

R.T.: 18.635 min
Delta R.T.: 0.004 min
Response: 5301183
Conc: 49.53 ug/ml



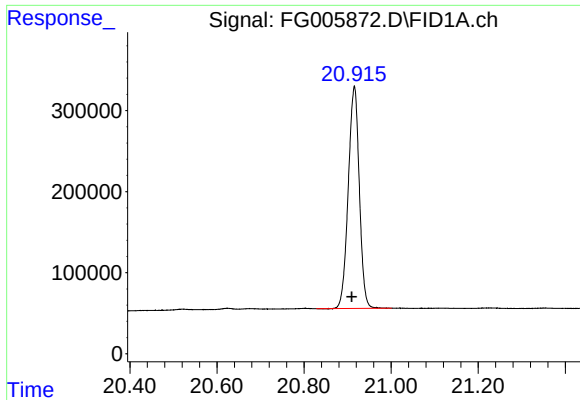
#15 N-TETRATRIACONTANE

R.T.: 19.421 min
Delta R.T.: 0.004 min
Response: 5202865
Conc: 50.30 ug/ml



#16 N-HEXATRIACONTANE

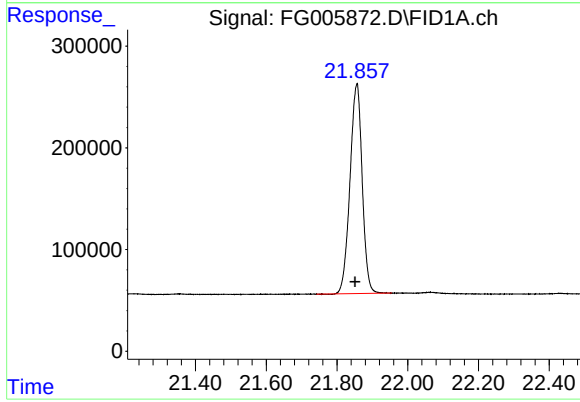
R.T.: 20.164 min
Delta R.T.: 0.004 min
Response: 4995182
Conc: 50.14 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.915 min
Delta R.T.: 0.006 min
Response: 4824824
Conc: 50.99 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.856 min
Delta R.T.: 0.005 min
Response: 4938335
Conc: 50.29 ug/ml