

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121420\
 Data File : FG007476.D
 Signal(s) : FID1A.ch
 Acq On : 14 Dec 2020 18:38
 Operator : DD\AJ
 Sample : PB133602BSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 15 00:23:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG120220.M
 Quant Title :
 QLast Update : Thu Dec 03 08:50:10 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...	14.727	2865079	22.344 ug/ml
Target Compounds			
1) N-OCTANE	2.331	1555529	10.534 ug/ml
2) N-DECANE	4.432	2241072	14.974 ug/ml
3) N-DODECANE	6.458	2478238	16.447 ug/ml
4) N-TETRADECANE	8.259	2788614	18.403 ug/ml
5) N-HEXADECANE	9.865	3016898	19.947 ug/ml
6) N-OCTADECANE	11.310	3157375	20.608 ug/ml
7) N-EICOSANE	12.624	3204774	21.054 ug/ml
8) N-DOCOSANE	13.827	3112933	20.935 ug/ml
10) N-TETRACOSANE	14.932	2952040	19.954 ug/ml
11) N-HEXACOSANE	15.955	2795098	19.420 ug/ml
12) N-OCTACOSANE	16.907	2655413	19.125 ug/ml
13) N-TRIACONTANE	17.795	2542444	19.443 ug/ml
14) N-DOTRIACONTANE	18.628	2406195	20.989 ug/ml
15) N-TETRATRIACONTANE	19.412	1963013	21.853 ug/ml
16) N-HEXATRIACONTANE	20.154	1546861	23.347 ug/ml
17) N-OCTATRIACONTANE	20.905	1339364	23.693 ug/ml
18) N-TETRACONTANE	21.845	1257358	23.114 ug/ml

(f)=RT Delta > 1/2 Window

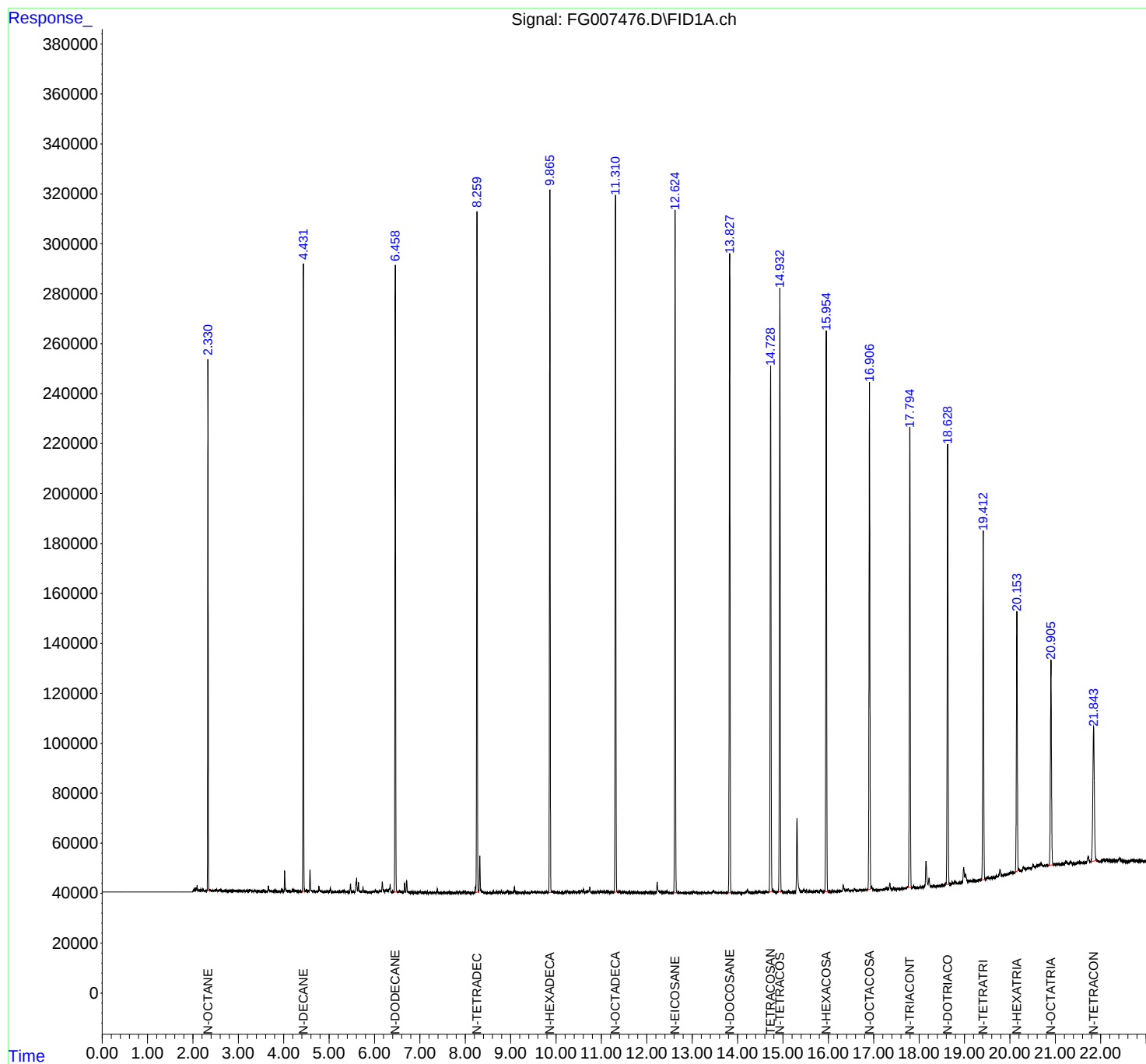
(m)=manual int.

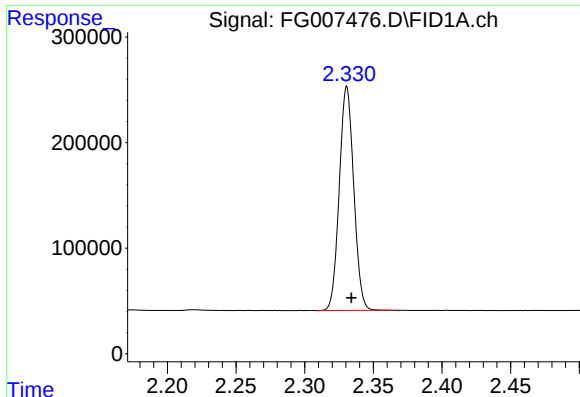
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121420\
Data File : FG007476.D
Signal(s) : FID1A.ch
Acq On : 14 Dec 2020 18:38
Operator : DD\AJ
Sample : PB133602BSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: Dec 15 00:23:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG120220.M
Quant Title :
QLast Update : Thu Dec 03 08:50:10 2020
Response via : Initial Calibration
Integrator: ChemStation

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

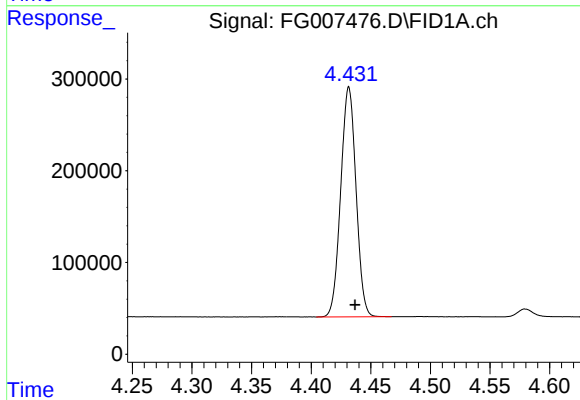




#1 N-OCTANE

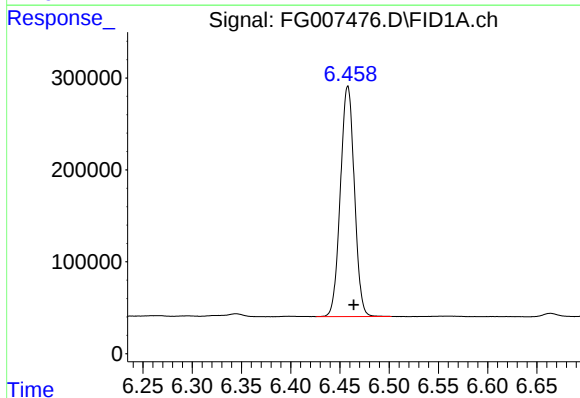
R.T.: 2.331 min
Delta R.T.: -0.003 min
Response: 1555529
Conc: 10.53 ug/ml

Instrument :
FID_G
ClientSampleId :



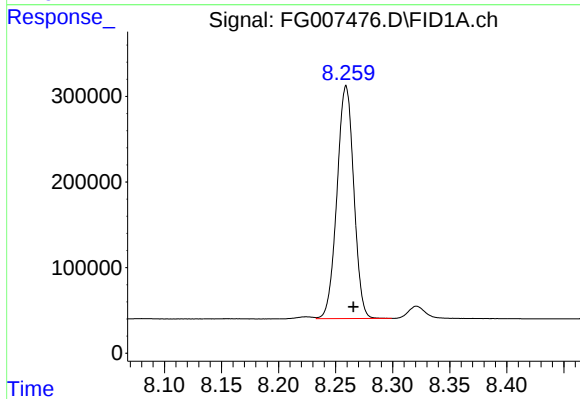
#2 N-DECANE

R.T.: 4.432 min
Delta R.T.: -0.005 min
Response: 2241072
Conc: 14.97 ug/ml



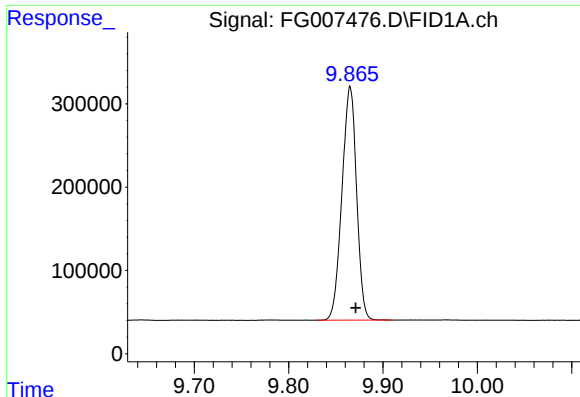
#3 N-DODECANE

R.T.: 6.458 min
Delta R.T.: -0.006 min
Response: 2478238
Conc: 16.45 ug/ml



#4 N-TETRADECANE

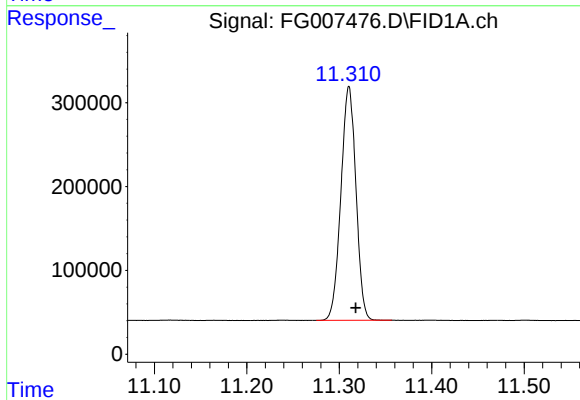
R.T.: 8.259 min
Delta R.T.: -0.006 min
Response: 2788614
Conc: 18.40 ug/ml



#5 N-HEXADECANE

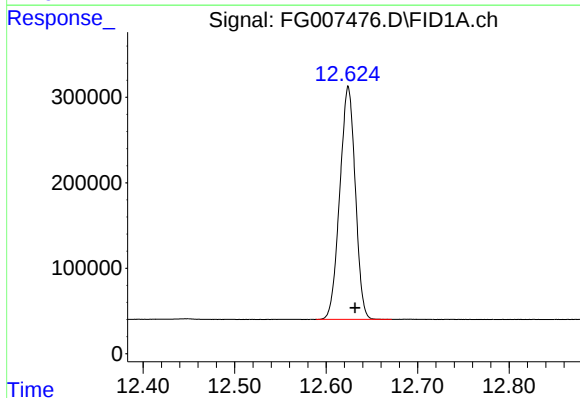
R.T.: 9.865 min
Delta R.T.: -0.006 min
Response: 3016898
Conc: 19.95 ug/ml

Instrument :
FID_G
ClientSampleId :



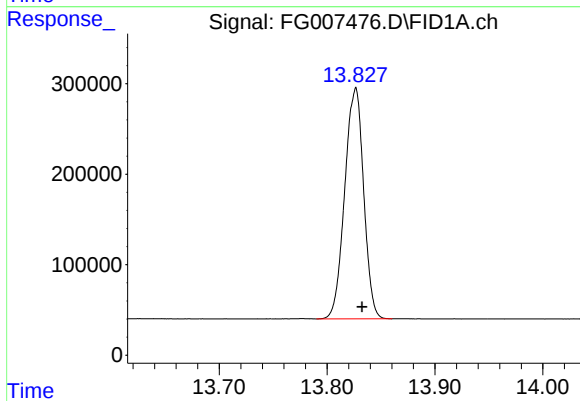
#6 N-OCTADECANE

R.T.: 11.310 min
Delta R.T.: -0.007 min
Response: 3157375
Conc: 20.61 ug/ml



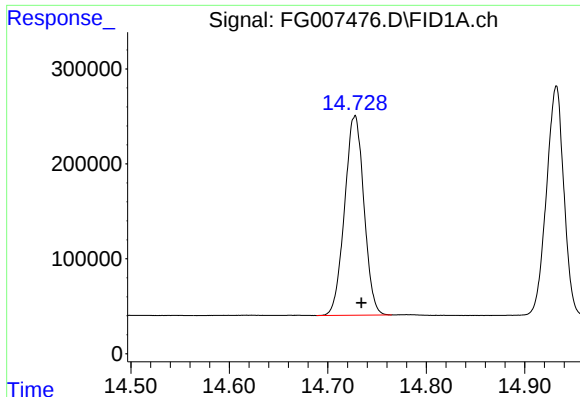
#7 N-EICOSANE

R.T.: 12.624 min
Delta R.T.: -0.007 min
Response: 3204774
Conc: 21.05 ug/ml



#8 N-DOCOSANE

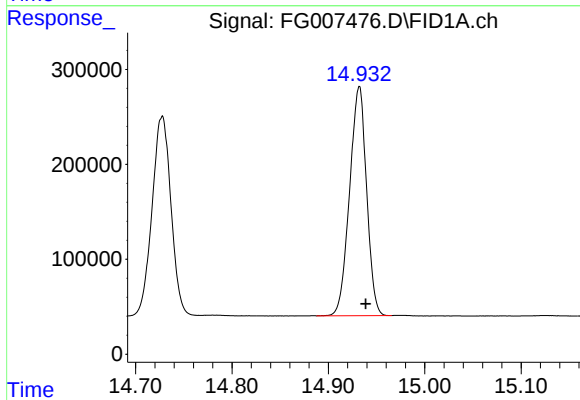
R.T.: 13.827 min
Delta R.T.: -0.006 min
Response: 3112933
Conc: 20.93 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

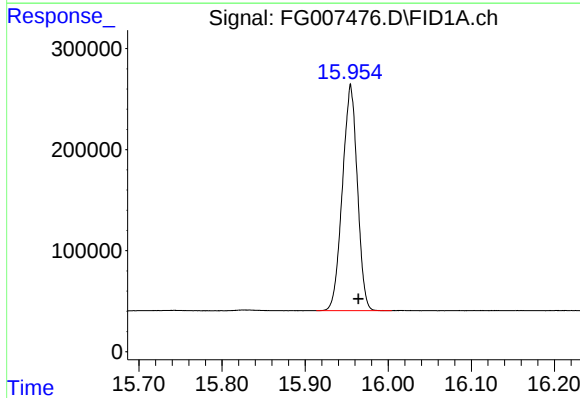
R.T.: 14.727 min
Delta R.T.: -0.007 min
Response: 2865079
Conc: 22.34 ug/ml

Instrument :
FID_G
ClientSampleId :



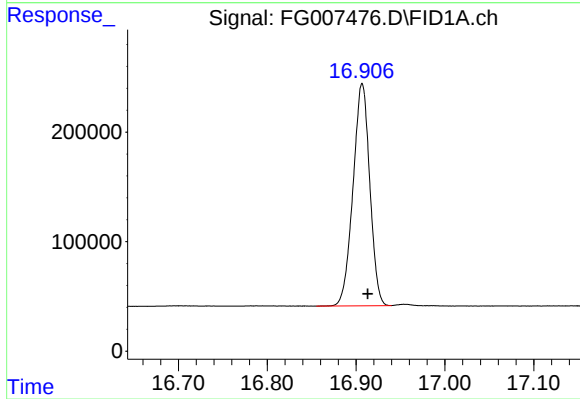
#10 N-TETRACOSANE

R.T.: 14.932 min
Delta R.T.: -0.007 min
Response: 2952040
Conc: 19.95 ug/ml



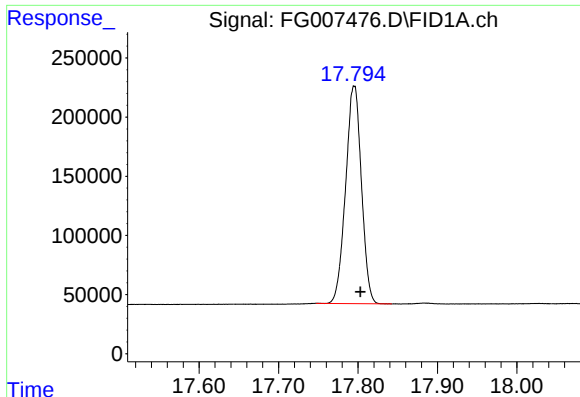
#11 N-HEXACOSANE

R.T.: 15.955 min
Delta R.T.: -0.009 min
Response: 2795098
Conc: 19.42 ug/ml



#12 N-OCTACOSANE

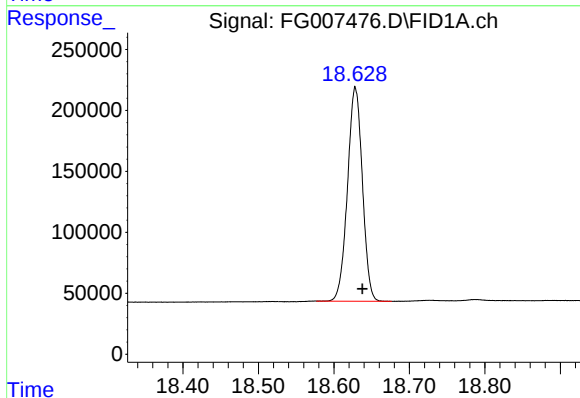
R.T.: 16.907 min
Delta R.T.: -0.006 min
Response: 2655413
Conc: 19.13 ug/ml



#13 N-TRIACONTANE

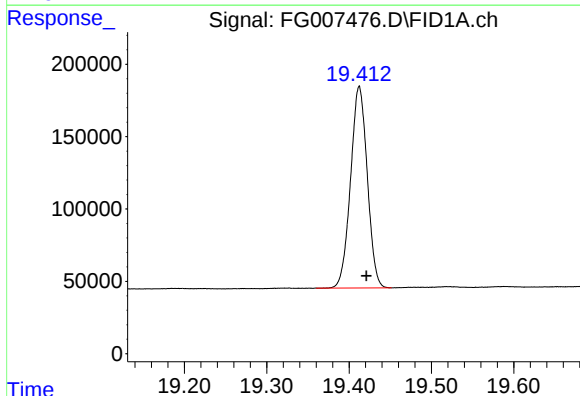
R.T.: 17.795 min
Delta R.T.: -0.008 min
Response: 2542444
Conc: 19.44 ug/ml

Instrument :
FID_G
ClientSampleId :



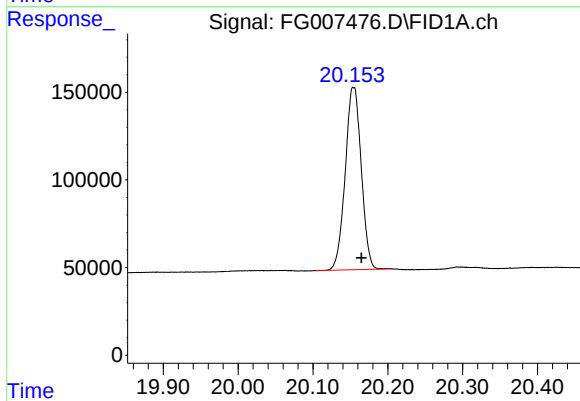
#14 N-DOTRIACONTANE

R.T.: 18.628 min
Delta R.T.: -0.010 min
Response: 2406195
Conc: 20.99 ug/ml



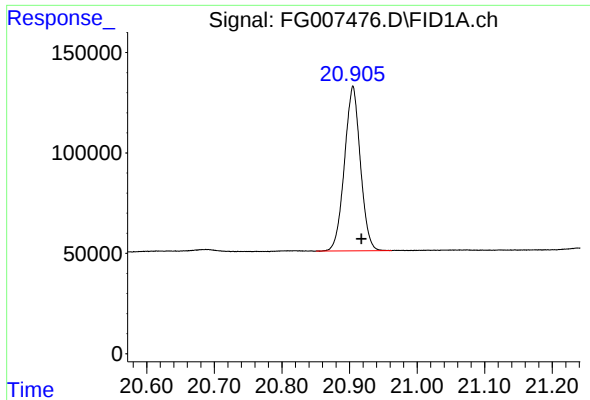
#15 N-TETRATRIACONTANE

R.T.: 19.412 min
Delta R.T.: -0.009 min
Response: 1963013
Conc: 21.85 ug/ml



#16 N-HEXATRIACONTANE

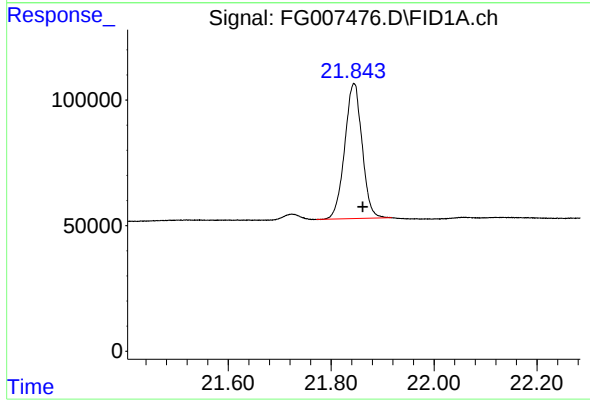
R.T.: 20.154 min
Delta R.T.: -0.010 min
Response: 1546861
Conc: 23.35 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.905 min
Delta R.T.: -0.012 min
Response: 1339364
Conc: 23.69 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.845 min
Delta R.T.: -0.017 min
Response: 1257358
Conc: 23.11 ug/ml