

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121120\
 Data File : FG007448.D
 Signal(s) : FID1A.ch
 Acq On : 11 Dec 2020 20:16
 Operator : DD\AJ
 Sample : L5043-08MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 11 23:22:09 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...	14.726	2422330	18.891 ug/ml
Target Compounds			
1) N-OCTANE	2.331	2471518	16.737 ug/ml
2) N-DECANE	4.432	2858895	19.103 ug/ml
3) N-DODECANE	6.459	2887609	19.163 ug/ml
4) N-TETRADECANE	8.260	2896071	19.113 ug/ml
5) N-HEXADECANE	9.865	2854390	18.872 ug/ml
6) N-OCTADECANE	11.311	2824415	18.434 ug/ml
7) N-EICOSANE	12.624	2802590	18.412 ug/ml
8) N-DOCOSANE	13.824	2714736	18.257 ug/ml
10) N-TETRACOSANE	14.931	2585938	17.479 ug/ml
11) N-HEXACOSANE	15.954	2462692	17.111 ug/ml
12) N-OCTACOSANE	16.905	2325623	16.750 ug/ml
13) N-TRIACONTANE	17.794	2223019	17.000 ug/ml
14) N-DOTRIACONTANE	18.628	2262805	19.738 ug/ml
15) N-TETRATRIACONTANE	19.411	2035578	22.661 ug/ml
16) N-HEXATRIACONTANE	20.153	1998376	30.162 ug/ml
17) N-OCTATRIACONTANE	20.905	2003853	35.447 ug/ml
18) N-TETRACONTANE	21.843	2031080	37.337 ug/ml

(f)=RT Delta > 1/2 Window

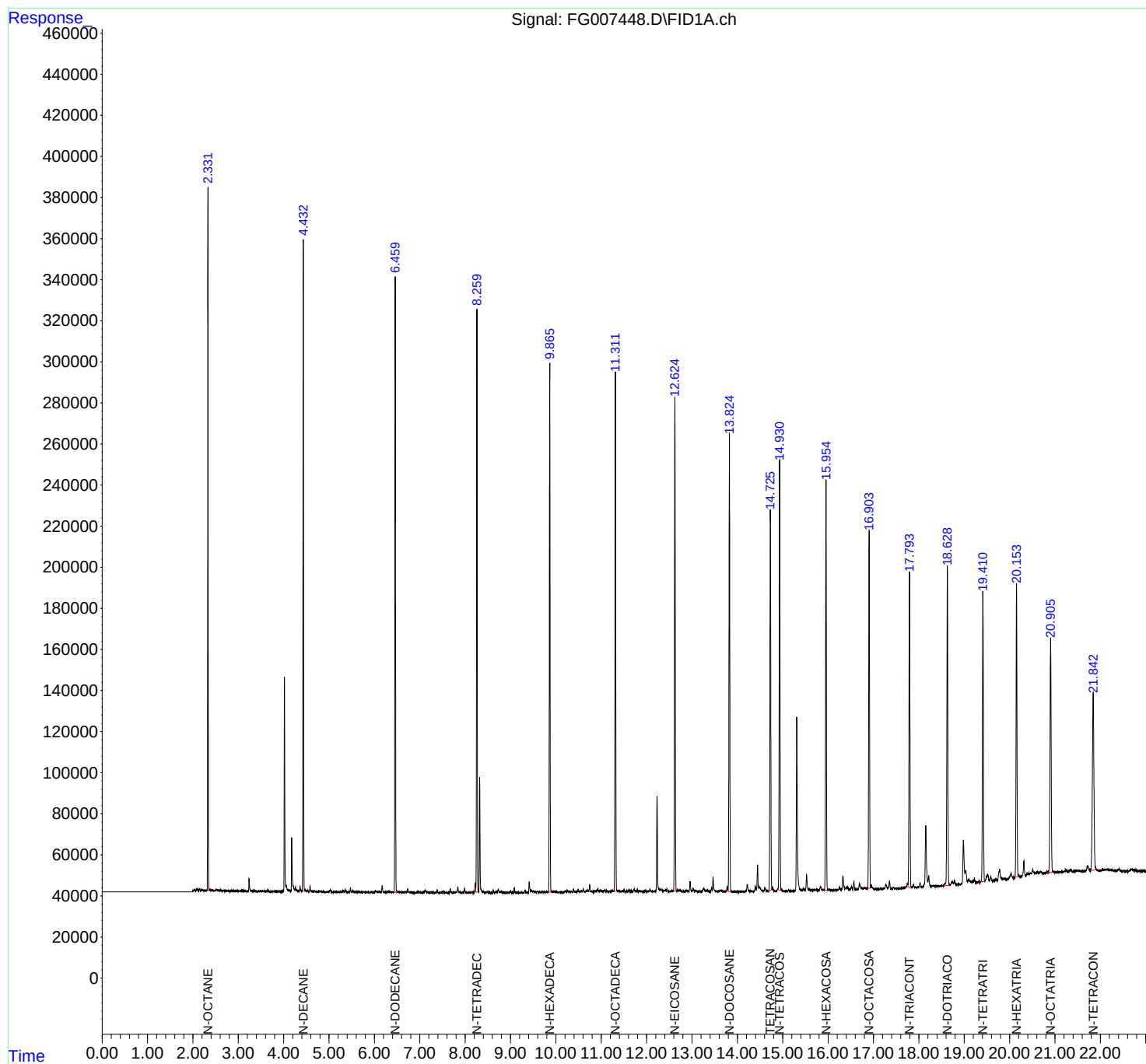
(m)=manual int.

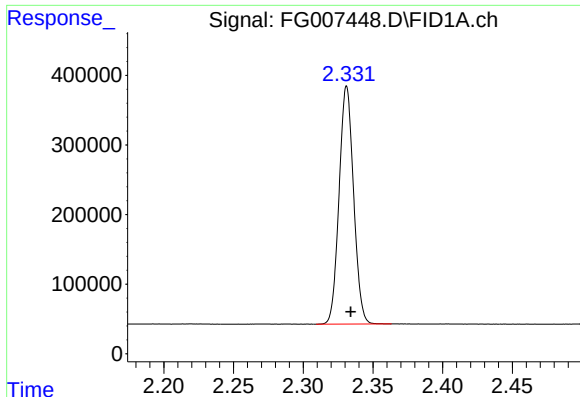
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121120\
Data File : FG007448.D
Signal(s) : FID1A.ch
Acq On : 11 Dec 2020 20:16
Operator : DD\AJ
Sample : L5043-08MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: Dec 11 23:22:09 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

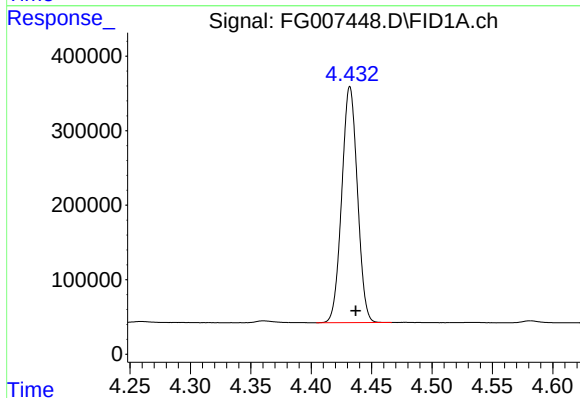




#1 N-OCTANE

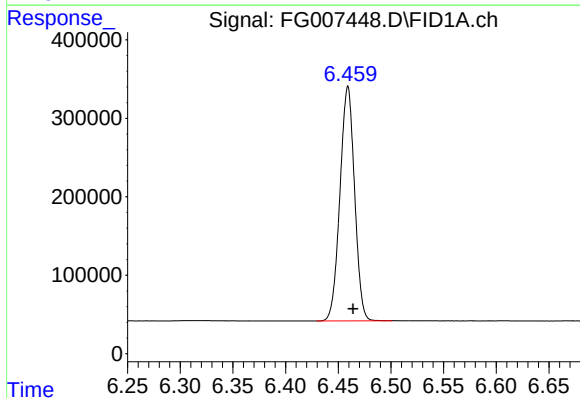
R.T.: 2.331 min
Delta R.T.: -0.003 min
Response: 2471518
Conc: 16.74 ug/ml

Instrument :
FID_G
ClientSampleId :



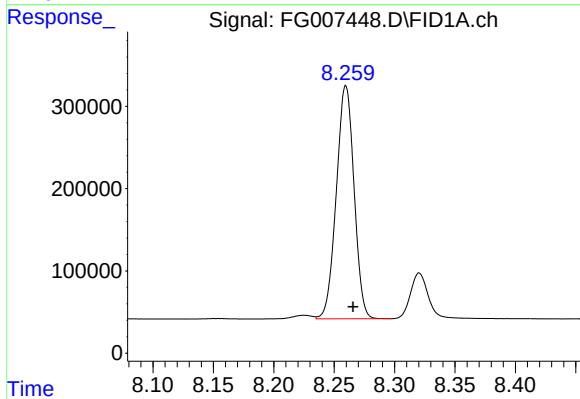
#2 N-DECANE

R.T.: 4.432 min
Delta R.T.: -0.005 min
Response: 2858895
Conc: 19.10 ug/ml



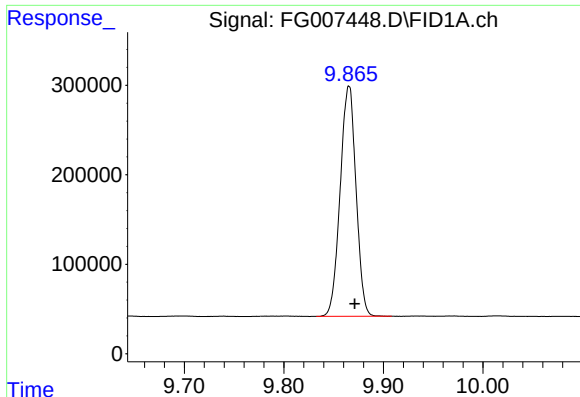
#3 N-DODECANE

R.T.: 6.459 min
Delta R.T.: -0.005 min
Response: 2887609
Conc: 19.16 ug/ml



#4 N-TETRADECANE

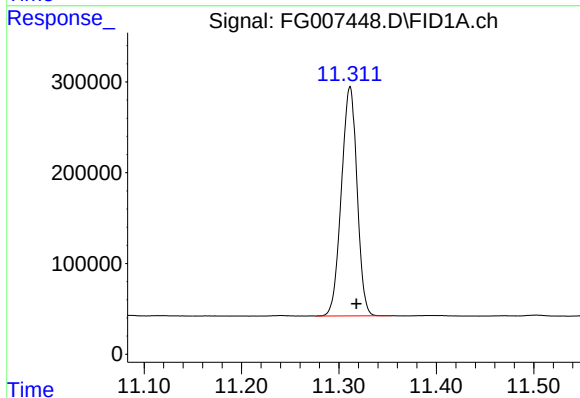
R.T.: 8.260 min
Delta R.T.: -0.006 min
Response: 2896071
Conc: 19.11 ug/ml



#5 N-HEXADECANE

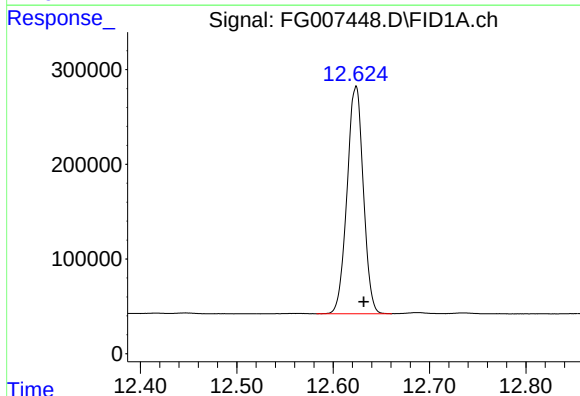
R.T.: 9.865 min
Delta R.T.: -0.006 min
Response: 2854390
Conc: 18.87 ug/ml

Instrument :
FID_G
ClientSampleId :



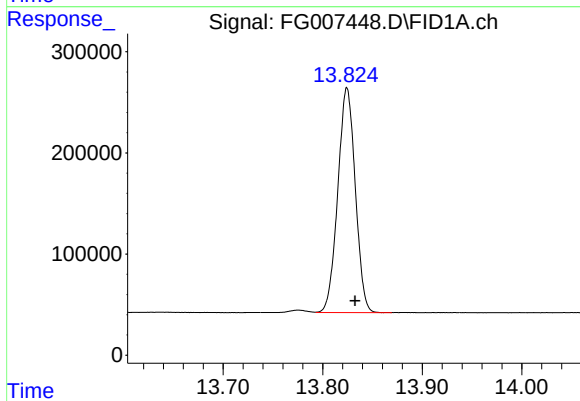
#6 N-OCTADECANE

R.T.: 11.311 min
Delta R.T.: -0.006 min
Response: 2824415
Conc: 18.43 ug/ml



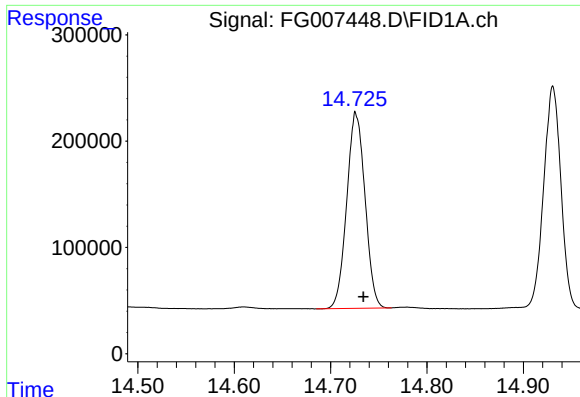
#7 N-EICOSANE

R.T.: 12.624 min
Delta R.T.: -0.008 min
Response: 2802590
Conc: 18.41 ug/ml



#8 N-DOCOSANE

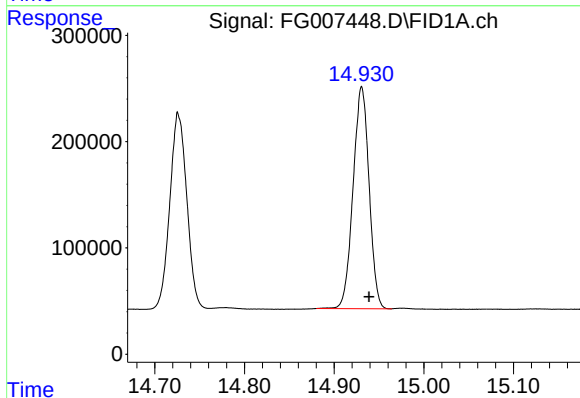
R.T.: 13.824 min
Delta R.T.: -0.008 min
Response: 2714736
Conc: 18.26 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

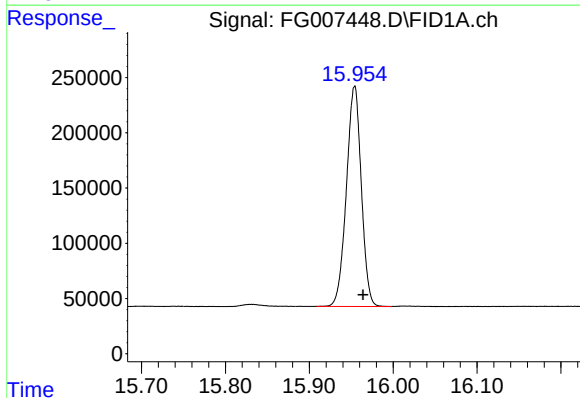
R.T.: 14.726 min
Delta R.T.: -0.008 min
Response: 2422330
Conc: 18.89 ug/ml

Instrument :
FID_G
ClientSampleId :



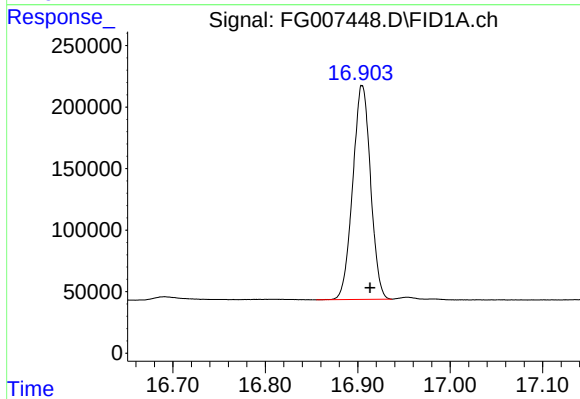
#10 N-TETRACOSANE

R.T.: 14.931 min
Delta R.T.: -0.008 min
Response: 2585938
Conc: 17.48 ug/ml



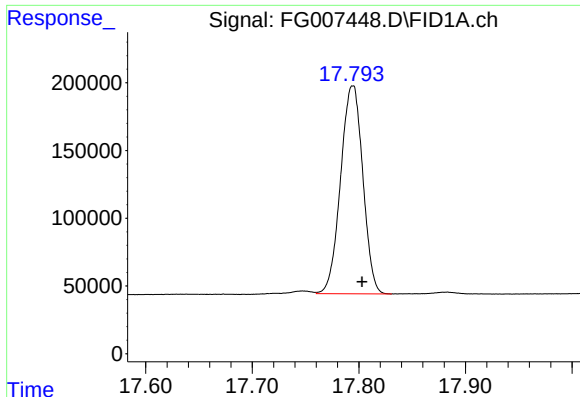
#11 N-HEXACOSANE

R.T.: 15.954 min
Delta R.T.: -0.010 min
Response: 2462692
Conc: 17.11 ug/ml



#12 N-OCTACOSANE

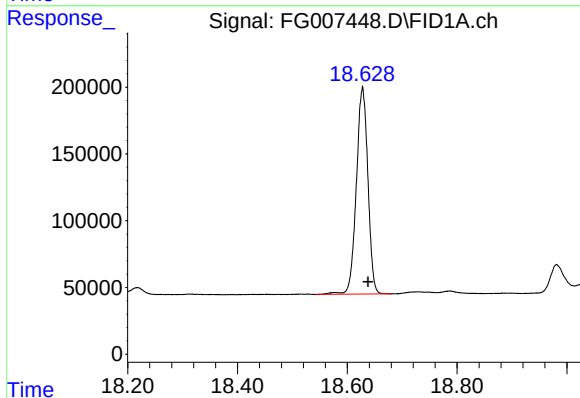
R.T.: 16.905 min
Delta R.T.: -0.008 min
Response: 2325623
Conc: 16.75 ug/ml



#13 N-TRIACONTANE

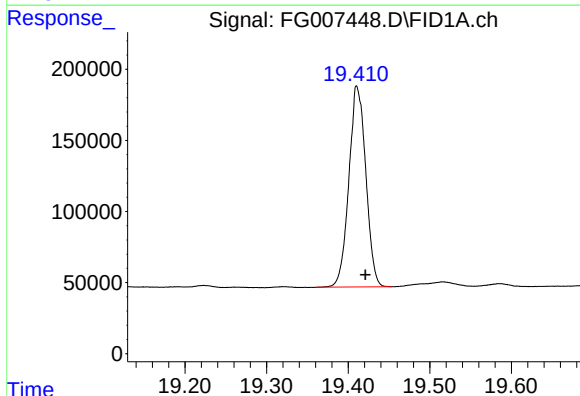
R.T.: 17.794 min
Delta R.T.: -0.009 min
Response: 2223019
Conc: 17.00 ug/ml

Instrument :
FID_G
ClientSampleId :



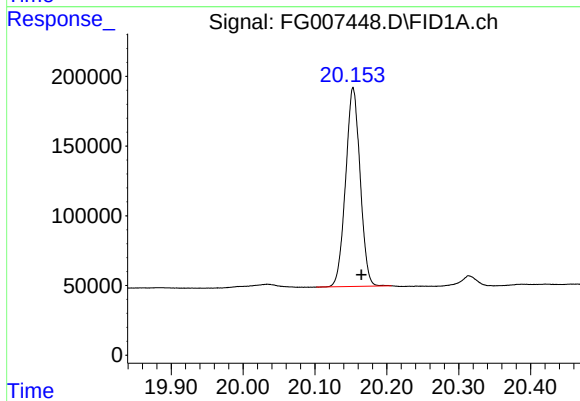
#14 N-DOTRIACONTANE

R.T.: 18.628 min
Delta R.T.: -0.010 min
Response: 2262805
Conc: 19.74 ug/ml



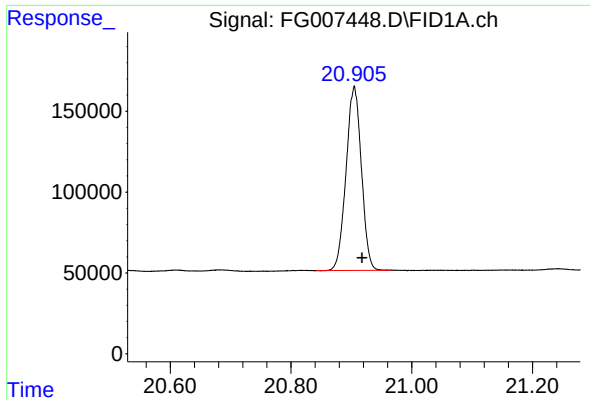
#15 N-TETRATRIACONTANE

R.T.: 19.411 min
Delta R.T.: -0.011 min
Response: 2035578
Conc: 22.66 ug/ml



#16 N-HEXATRIACONTANE

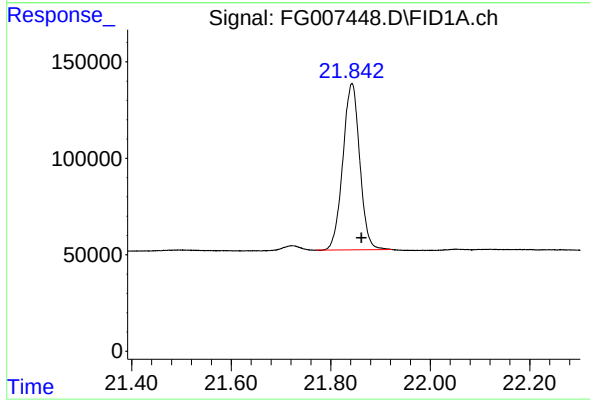
R.T.: 20.153 min
Delta R.T.: -0.012 min
Response: 1998376
Conc: 30.16 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.905 min
Delta R.T.: -0.013 min
Response: 2003853
Conc: 35.45 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.843 min
Delta R.T.: -0.019 min
Response: 2031080
Conc: 37.34 ug/ml