

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040122\
 Data File : FG009496.D
 Signal(s) : FID1A.ch
 Acq On : 01 Apr 2022 13:03
 Operator : AJ\MA
 Sample : FG040122ICV
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 FG040122ICV

Integration File: Sample.e
 Quant Time: Apr 01 13:56:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG040122.M
 Quant Title :
 QLast Update : Fri Apr 01 13:54:05 2022
 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...	14.633	5947692	44.151 ug/ml
Target Compounds			
1) N-OCTANE	2.232	7064801	46.224 ug/ml
2) N-DECANE	4.328	7180559	46.741 ug/ml
3) N-DODECANE	6.356	7255071	46.483 ug/ml
4) N-TETRADECANE	8.156	7340983	46.112 ug/ml
5) N-HEXADECANE	9.764	7338950	45.574 ug/ml
6) N-OCTADECANE	11.211	7409900	45.125 ug/ml
7) N-EICOSANE	12.525	7076963	44.645 ug/ml
8) N-DOCOSANE	13.729	6847733	44.370 ug/ml
10) N-TETRACOSANE	14.836	6618608	44.268 ug/ml
11) N-HEXACOSANE	15.860	6310759	43.942 ug/ml
12) N-OCTACOSANE	16.815	5958297	43.664 ug/ml
13) N-TRIACONTANE	17.705	5597669	43.018 ug/ml
14) N-DOTRIACONTANE	18.541	5257624	42.823 ug/ml
15) N-TETRATRIACONTANE	19.327	4836783	42.961 ug/ml
16) N-HEXATRIACONTANE	20.070	4275035	43.329 ug/ml
17) N-OCTATRIACONTANE	20.812	3916964	43.557 ug/ml
18) N-TETRACONTANE	21.724	3904409	43.361 ug/ml

(f)=RT Delta > 1/2 Window

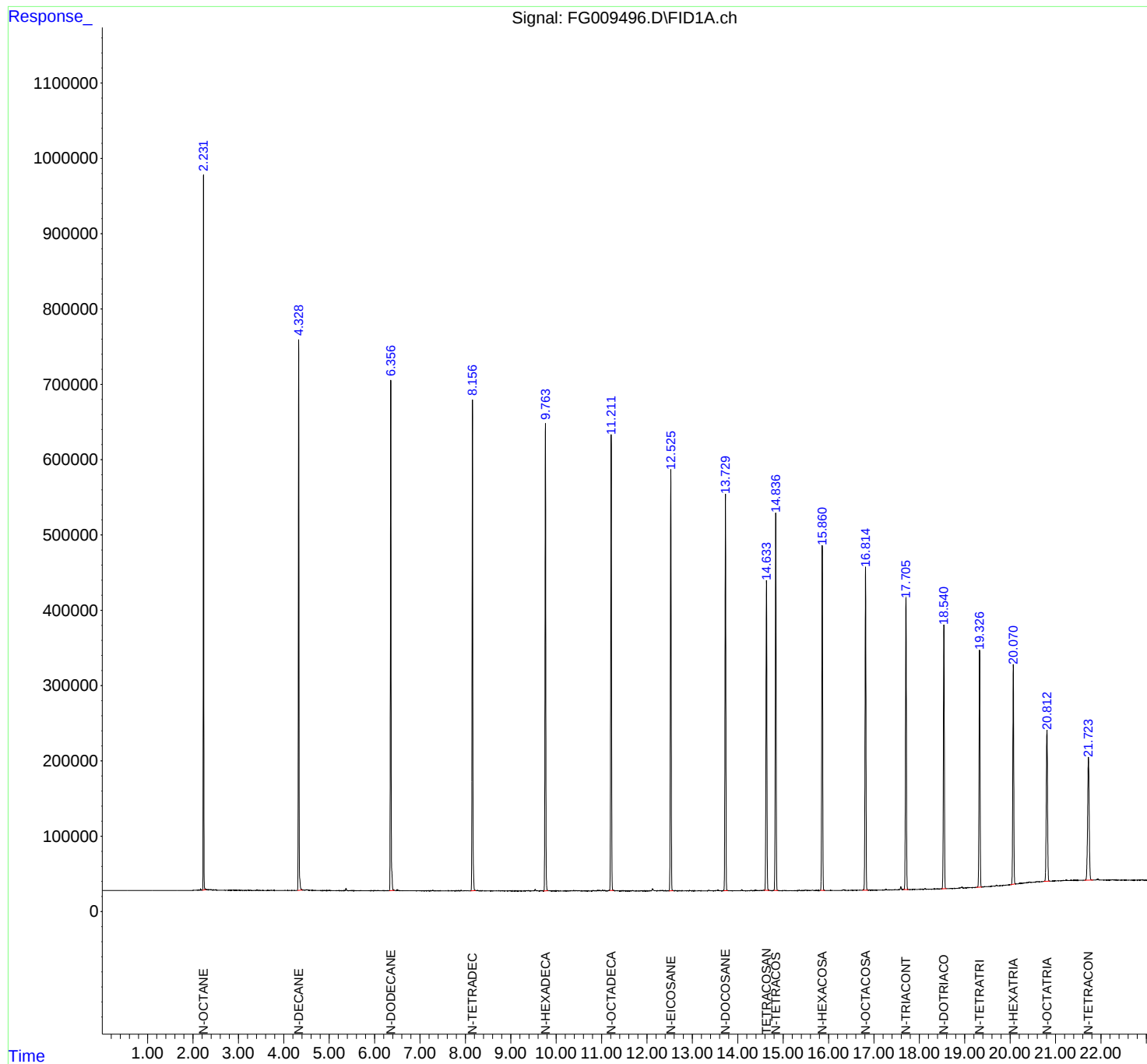
(m)=manual int.

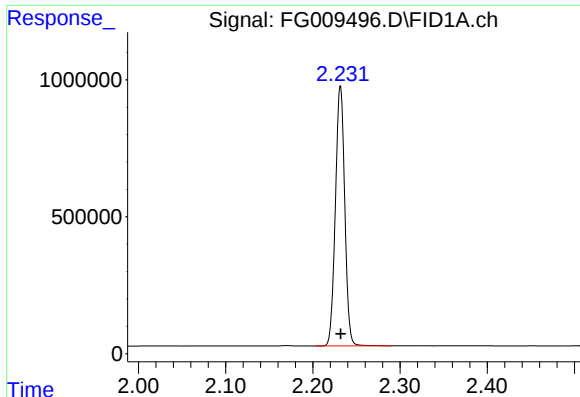
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040122\
Data File : FG009496.D
Signal(s) : FID1A.ch
Acq On : 01 Apr 2022 13:03
Operator : AJ\MA
Sample : FG040122ICV
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
FG040122ICV

Integration File: Sample.e
Quant Time: Apr 01 13:56:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG040122.M
Quant Title :
QLast Update : Fri Apr 01 13:54:05 2022
Response via : Initial Calibration
Integrator: ChemStation

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

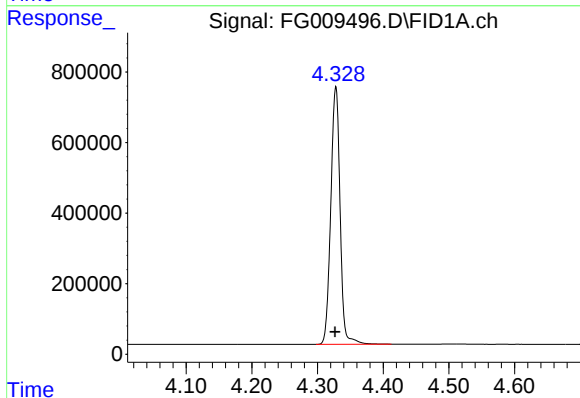




#1 N-OCTANE

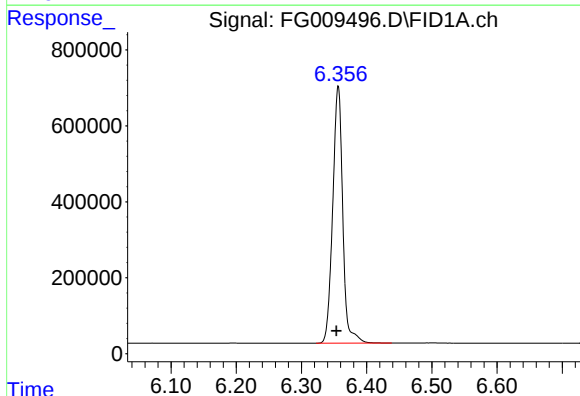
R.T.: 2.232 min
Delta R.T.: 0.000 min
Response: 7064801
Conc: 46.22 ug/ml

Instrument :
FID_G
ClientSampleId :
FG040122ICV



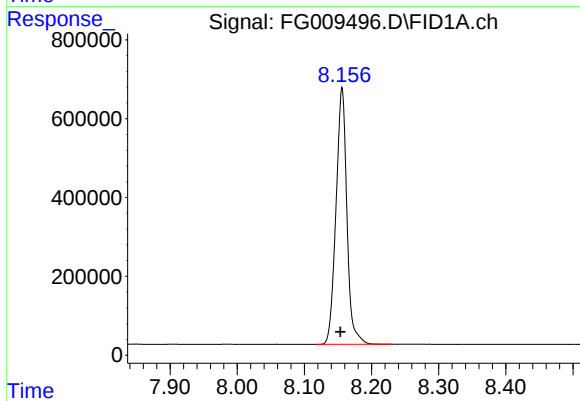
#2 N-DECANE

R.T.: 4.328 min
Delta R.T.: 0.001 min
Response: 7180559
Conc: 46.74 ug/ml



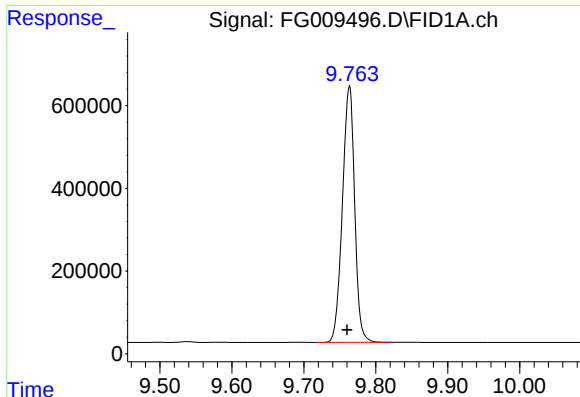
#3 N-DODECANE

R.T.: 6.356 min
Delta R.T.: 0.003 min
Response: 7255071
Conc: 46.48 ug/ml



#4 N-TETRADECANE

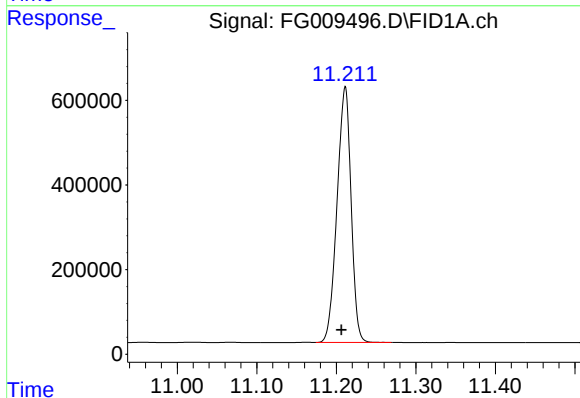
R.T.: 8.156 min
Delta R.T.: 0.003 min
Response: 7340983
Conc: 46.11 ug/ml



#5 N-HEXADECANE

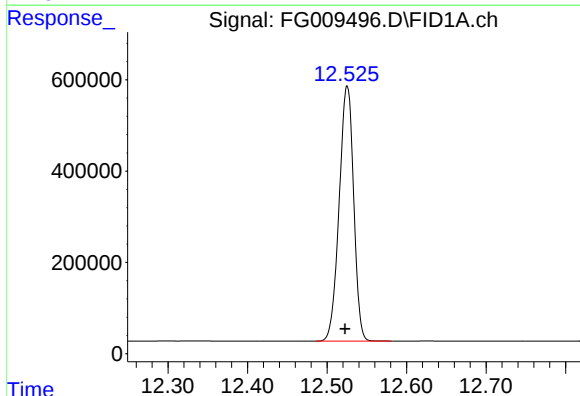
R.T.: 9.764 min
Delta R.T.: 0.004 min
Response: 7338950
Conc: 45.57 ug/ml

Instrument :
FID_G
ClientSampleId :
FG040122ICV



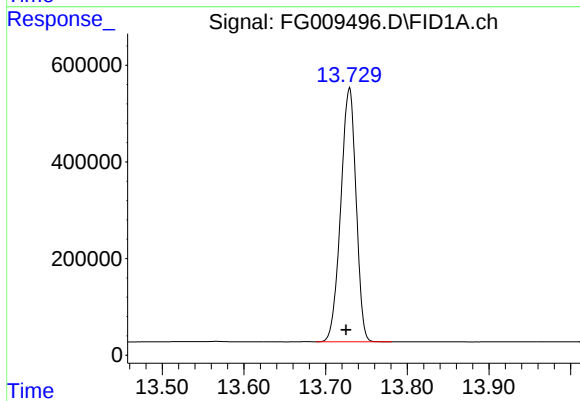
#6 N-OCTADECANE

R.T.: 11.211 min
Delta R.T.: 0.005 min
Response: 7409900
Conc: 45.12 ug/ml



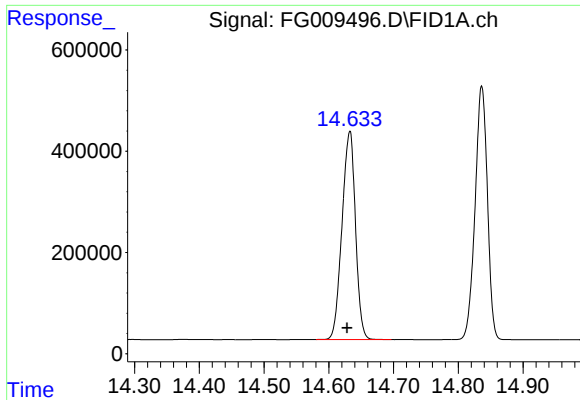
#7 N-EICOSANE

R.T.: 12.525 min
Delta R.T.: 0.003 min
Response: 7076963
Conc: 44.64 ug/ml



#8 N-DOCOSANE

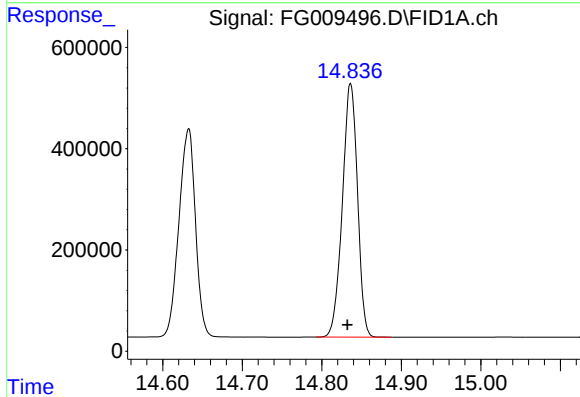
R.T.: 13.729 min
Delta R.T.: 0.004 min
Response: 6847733
Conc: 44.37 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

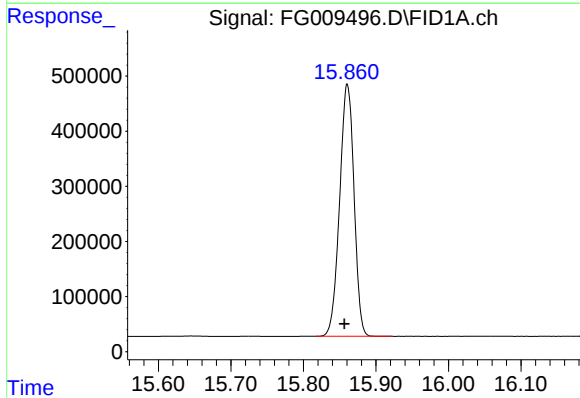
R.T.: 14.633 min
Delta R.T.: 0.004 min
Response: 5947692
Conc: 44.15 ug/ml

Instrument :
FID_G
ClientSampleId :
FG040122ICV



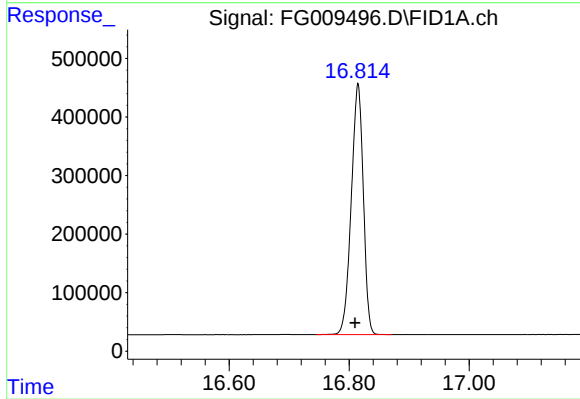
#10 N-TETRACOSANE

R.T.: 14.836 min
Delta R.T.: 0.004 min
Response: 6618608
Conc: 44.27 ug/ml



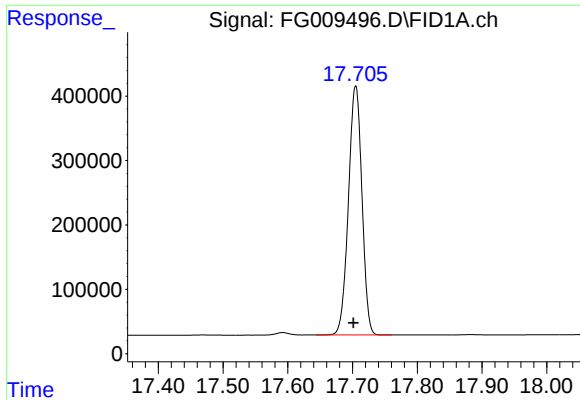
#11 N-HEXACOSANE

R.T.: 15.860 min
Delta R.T.: 0.004 min
Response: 6310759
Conc: 43.94 ug/ml



#12 N-OCTACOSANE

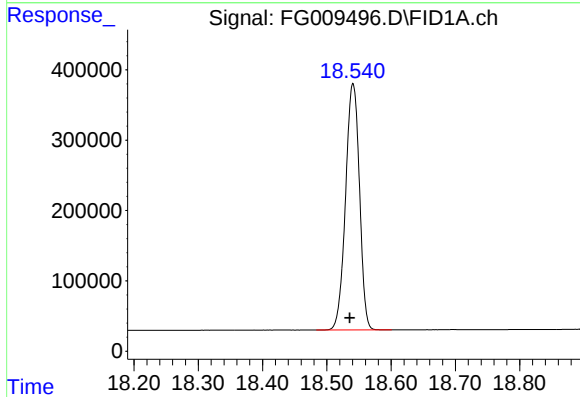
R.T.: 16.815 min
Delta R.T.: 0.005 min
Response: 5958297
Conc: 43.66 ug/ml



#13 N-TRIACONTANE

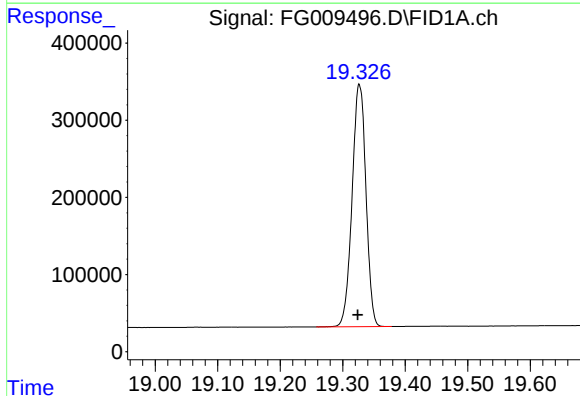
R.T.: 17.705 min
Delta R.T.: 0.003 min
Response: 5597669
Conc: 43.02 ug/ml

Instrument :
FID_G
ClientSampleId :
FG040122ICV



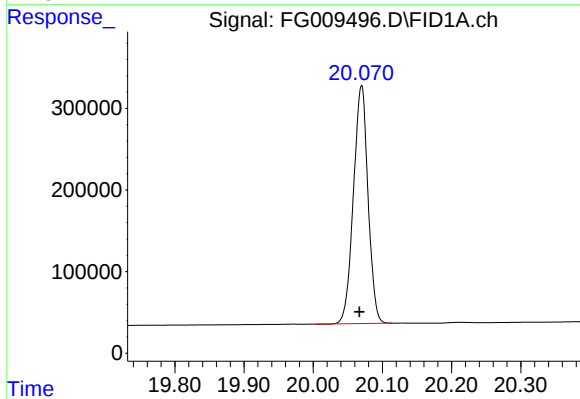
#14 N-DOTRIACONTANE

R.T.: 18.541 min
Delta R.T.: 0.005 min
Response: 5257624
Conc: 42.82 ug/ml



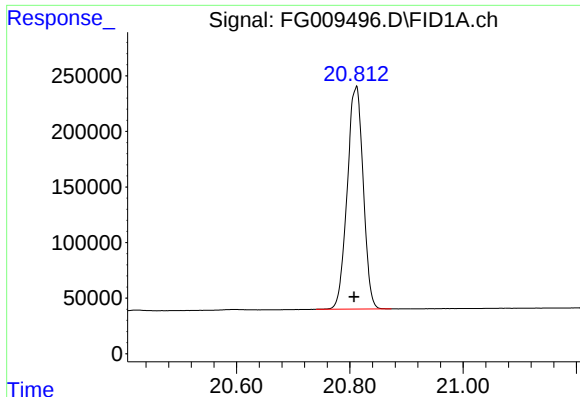
#15 N-TETRATRIACONTANE

R.T.: 19.327 min
Delta R.T.: 0.002 min
Response: 4836783
Conc: 42.96 ug/ml



#16 N-HEXATRIACONTANE

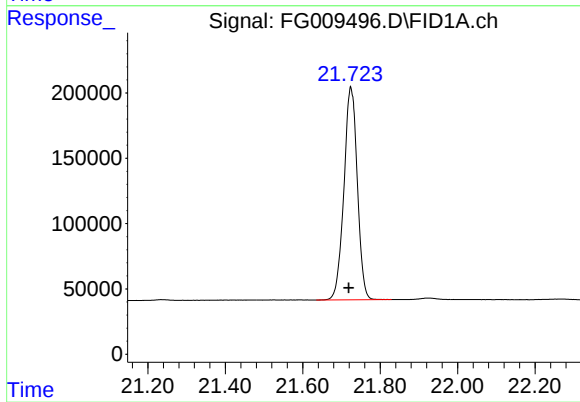
R.T.: 20.070 min
Delta R.T.: 0.003 min
Response: 4275035
Conc: 43.33 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.812 min
Delta R.T.: 0.004 min
Response: 3916964
Conc: 43.56 ug/ml

Instrument :
FID_G
ClientSampleId :
FG040122ICV



#18 N-TETRACONTANE

R.T.: 21.724 min
Delta R.T.: 0.005 min
Response: 3904409
Conc: 43.36 ug/ml