

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072622\
 Data File : FG010212.D
 Signal(s) : FID1A.ch
 Acq On : 26 Jul 2022 13:59
 Operator : YP\AJ
 Sample : N3839-02MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 27 02:27:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG062922.M
 Quant Title :
 QLast Update : Thu Jun 30 04:15:08 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...	14.816	1167411	9.818 ug/ml
Target Compounds			
1) N-OCTANE	1.829	1715853	13.801 ug/ml
2) N-DECANE	4.338	1926374	15.153 ug/ml
3) N-DODECANE	6.518	1908139	14.763 ug/ml
4) N-TETRADECANE	8.348	1949265	14.783 ug/ml
5) N-HEXADECANE	9.956	1925311	14.435 ug/ml
6) N-OCTADECANE	11.401	1905839	14.095 ug/ml
7) N-EICOSANE	12.714	1904491	14.218 ug/ml
8) N-DOCOSANE	13.915	1953283	14.599 ug/ml
10) N-TETRACOSANE	15.020	1903269	14.360 ug/ml
11) N-HEXACOSANE	16.042	1911197	14.576 ug/ml
12) N-OCTACOSANE	16.995	2037098	15.861 ug/ml
13) N-TRIACONTANE	17.883	1823155	14.489 ug/ml
14) N-DOTRIACONTANE	18.718	1672788	14.141 ug/ml
15) N-TETRATRIACONTANE	19.504	1387828	13.060 ug/ml
16) N-HEXATRIACONTANE	20.243	1260068	14.153 ug/ml
17) N-OCTATRIACONTANE	20.959	1264330	16.236 ug/ml
18) N-TETRACONTANE	21.811	1303848	16.639 ug/ml

(f)=RT Delta > 1/2 Window

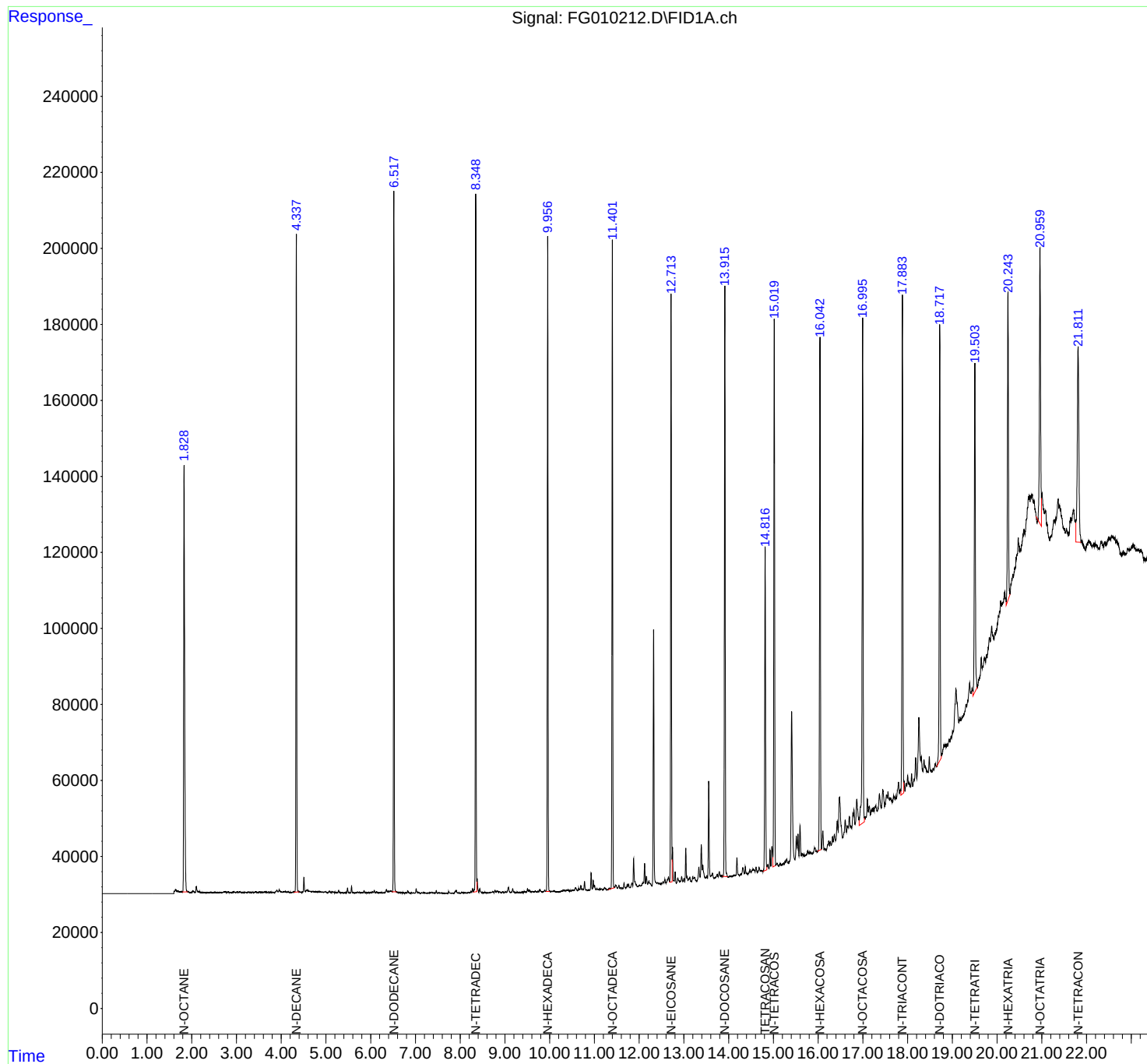
(m)=manual int.

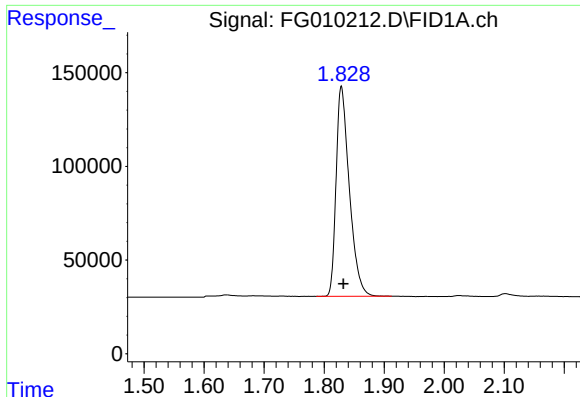
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072622\
Data File : FG010212.D
Signal(s) : FID1A.ch
Acq On : 26 Jul 2022 13:59
Operator : YP\AJ
Sample : N3839-02MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 27 02:27:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG062922.M
Quant Title :
QLast Update : Thu Jun 30 04:15:08 2022
Response via : Initial Calibration
Integrator: ChemStation

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

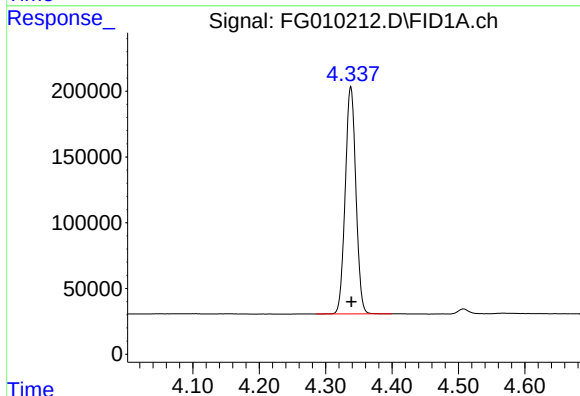




#1 N-OCTANE

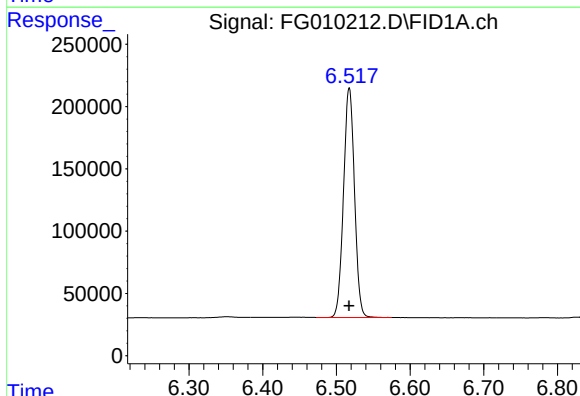
R.T.: 1.829 min
Delta R.T.: -0.003 min
Response: 1715853
Conc: 13.80 ug/ml

Instrument :
FID_G
ClientSampleId :



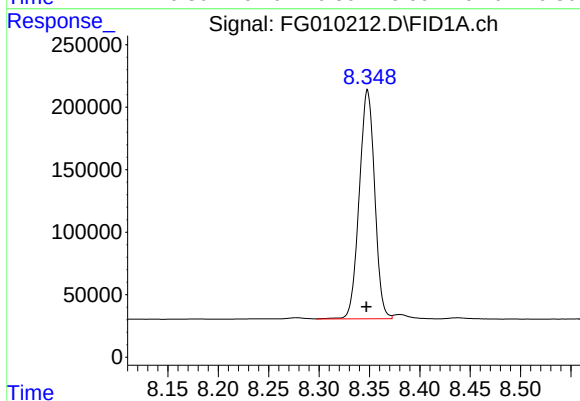
#2 N-DECANE

R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 1926374
Conc: 15.15 ug/ml



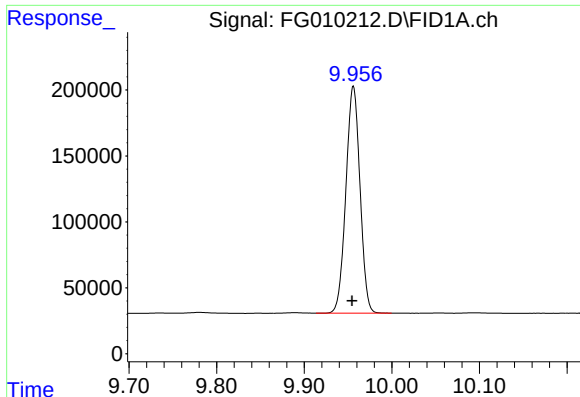
#3 N-DODECANE

R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 1908139
Conc: 14.76 ug/ml



#4 N-TETRADECANE

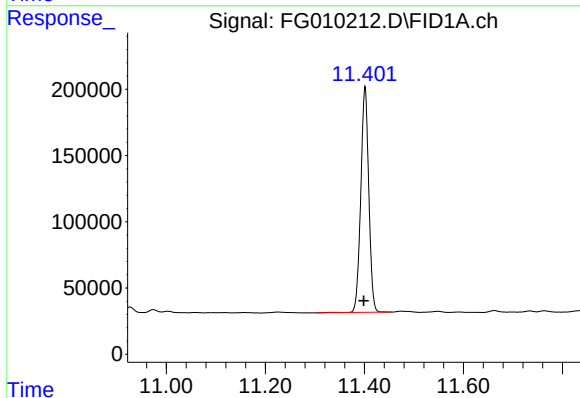
R.T.: 8.348 min
Delta R.T.: 0.001 min
Response: 1949265
Conc: 14.78 ug/ml



#5 N-HEXADECANE

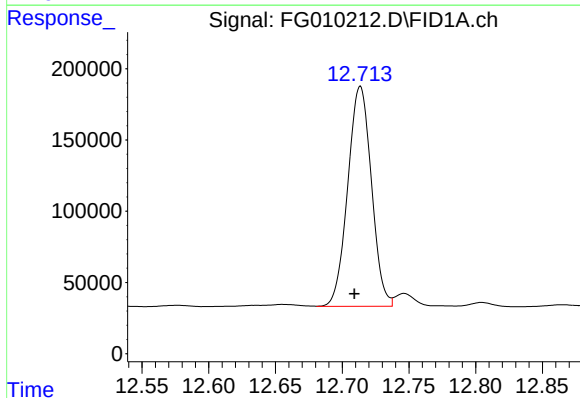
R.T.: 9.956 min
Delta R.T.: 0.001 min
Response: 1925311
Conc: 14.43 ug/ml

Instrument :
FID_G
ClientSampleId :



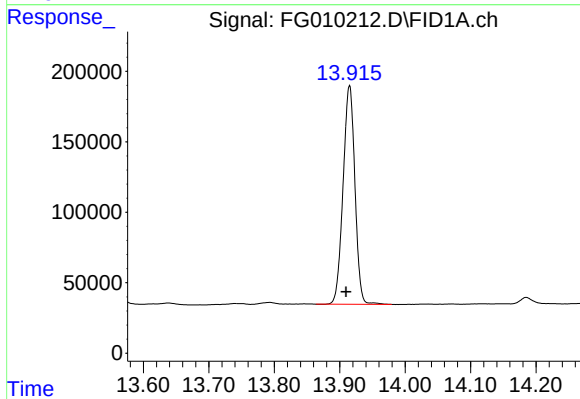
#6 N-OCTADECANE

R.T.: 11.401 min
Delta R.T.: 0.002 min
Response: 1905839
Conc: 14.09 ug/ml



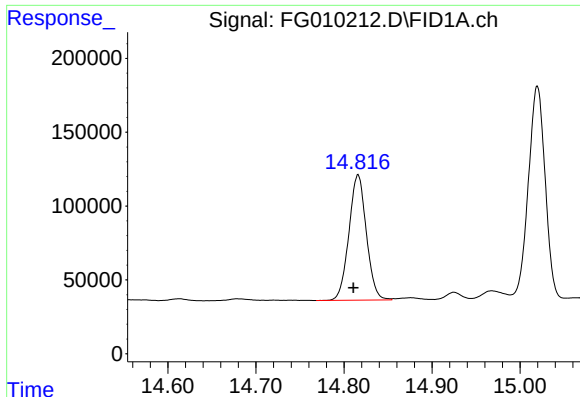
#7 N-EICOSANE

R.T.: 12.714 min
Delta R.T.: 0.004 min
Response: 1904491
Conc: 14.22 ug/ml



#8 N-DOCOSANE

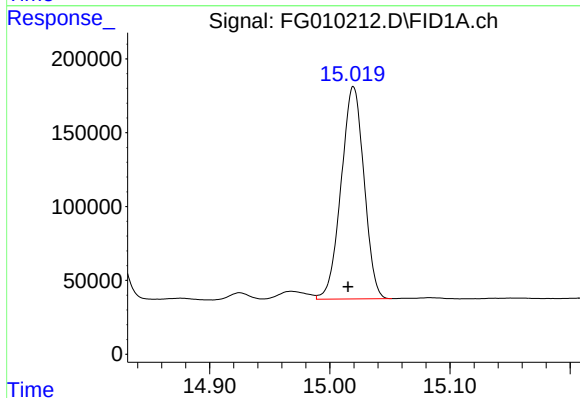
R.T.: 13.915 min
Delta R.T.: 0.005 min
Response: 1953283
Conc: 14.60 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

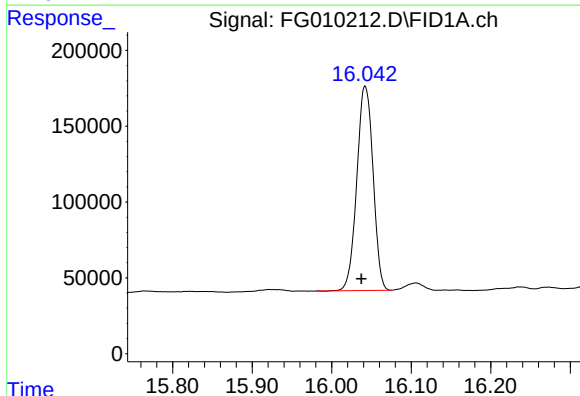
R.T.: 14.816 min
Delta R.T.: 0.005 min
Response: 1167411
Conc: 9.82 ug/ml

Instrument :
FID_G
ClientSampleId :



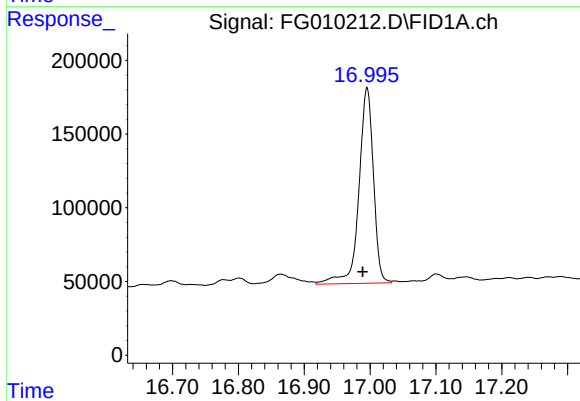
#10 N-TETRACOSANE

R.T.: 15.020 min
Delta R.T.: 0.005 min
Response: 1903269
Conc: 14.36 ug/ml



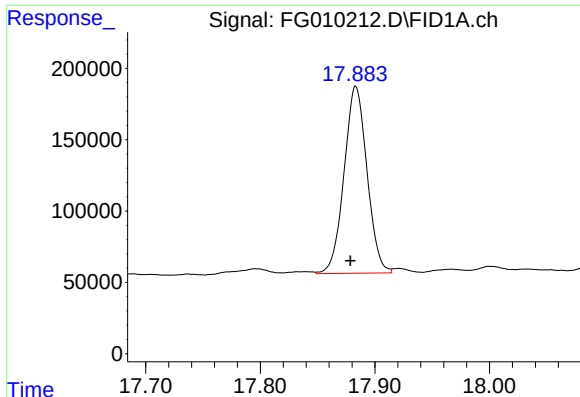
#11 N-HEXACOSANE

R.T.: 16.042 min
Delta R.T.: 0.005 min
Response: 1911197
Conc: 14.58 ug/ml



#12 N-OCTACOSANE

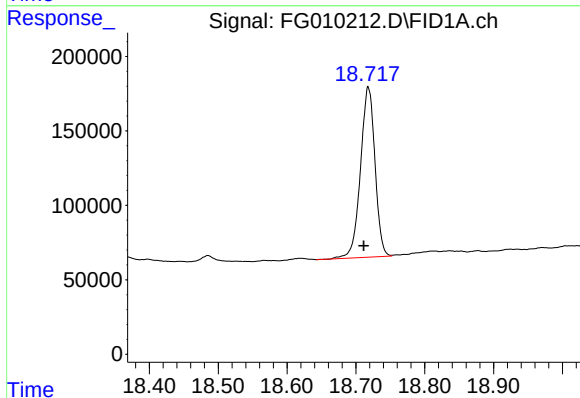
R.T.: 16.995 min
Delta R.T.: 0.007 min
Response: 2037098
Conc: 15.86 ug/ml



#13 N-TRIACONTANE

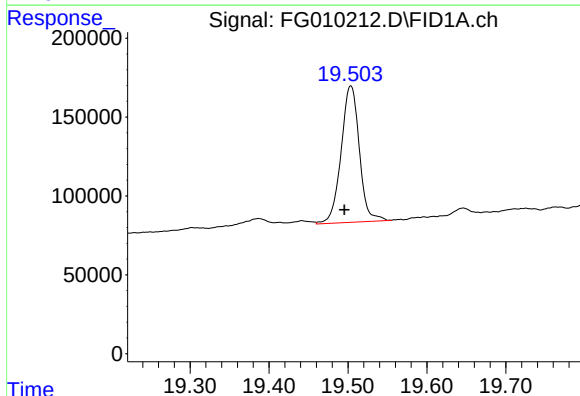
R.T.: 17.883 min
Delta R.T.: 0.005 min
Response: 1823155
Conc: 14.49 ug/ml

Instrument :
FID_G
ClientSampleId :



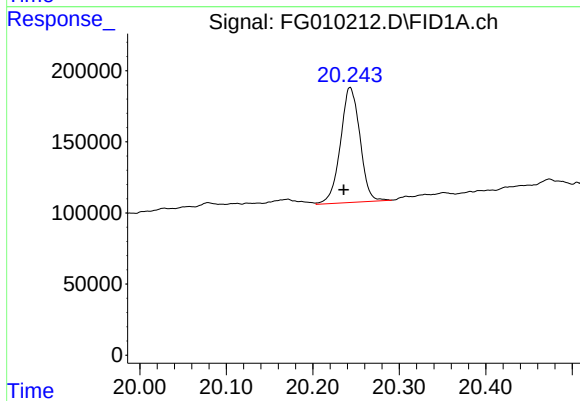
#14 N-DOTRIACONTANE

R.T.: 18.718 min
Delta R.T.: 0.007 min
Response: 1672788
Conc: 14.14 ug/ml



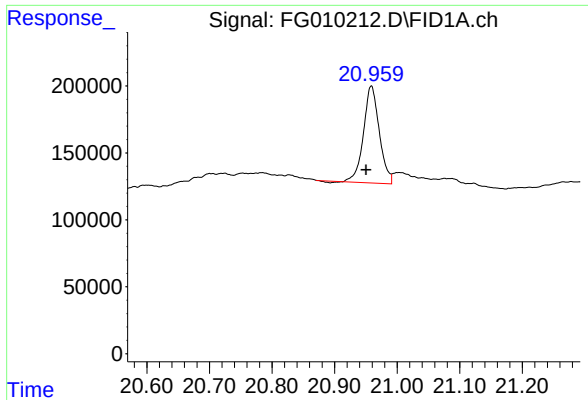
#15 N-TETRATRIACONTANE

R.T.: 19.504 min
Delta R.T.: 0.008 min
Response: 1387828
Conc: 13.06 ug/ml



#16 N-HEXATRIACONTANE

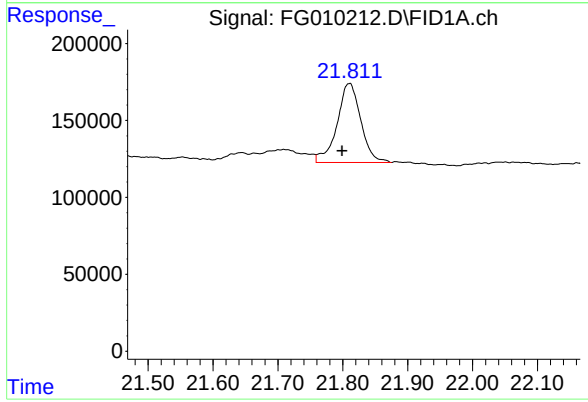
R.T.: 20.243 min
Delta R.T.: 0.007 min
Response: 1260068
Conc: 14.15 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.959 min
Delta R.T.: 0.008 min
Response: 1264330
Conc: 16.24 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.811 min
Delta R.T.: 0.011 min
Response: 1303848
Conc: 16.64 ug/ml