

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG110620\
 Data File : FG007311.D
 Signal(s) : FID1A.ch
 Acq On : 07 Nov 2020 06:44
 Operator : DD\AJ
 Sample : L4621-03MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 07 07:34:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG110220.M
 Quant Title :
 QLast Update : Tue Nov 03 02:04:00 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...	14.750	2499043	20.313 ug/ml
Target Compounds			
1) N-OCTANE	2.333	1393499	10.374 ug/ml
2) N-DECANE	4.446	2022386	14.678 ug/ml
3) N-DODECANE	6.475	2098954	14.986 ug/ml
4) N-TETRADECANE	8.277	2136549	15.152 ug/ml
5) N-HEXADECANE	9.883	2087970	14.596 ug/ml
6) N-OCTADECANE	11.331	2084261	14.396 ug/ml
7) N-EICOSANE	12.645	2983607	20.805 ug/ml
8) N-DOCOSANE	13.848	2506888	17.855 ug/ml
10) N-TETRACOSANE	14.954	7198476	51.558 ug/ml
11) N-HEXACOSANE	15.982	2216031	16.279 ug/ml
12) N-OCTACOSANE	16.936	2958176	22.276 ug/ml
13) N-TRIACONTANE	17.827	5182691	40.301 ug/ml
14) N-DOTRIACONTANE	18.659	4991924	42.098 ug/ml
15) N-TETRATRIACONTANE	19.448	5949171	61.561 ug/ml
16) N-HEXATRIACONTANE	20.190	10789418	140.288 ug/ml
17) N-OCTATRIACONTANE	20.947	5649051	85.657 ug/ml
18) N-TETRACONTANE	21.898	2730441	42.519 ug/ml

(f)=RT Delta > 1/2 Window

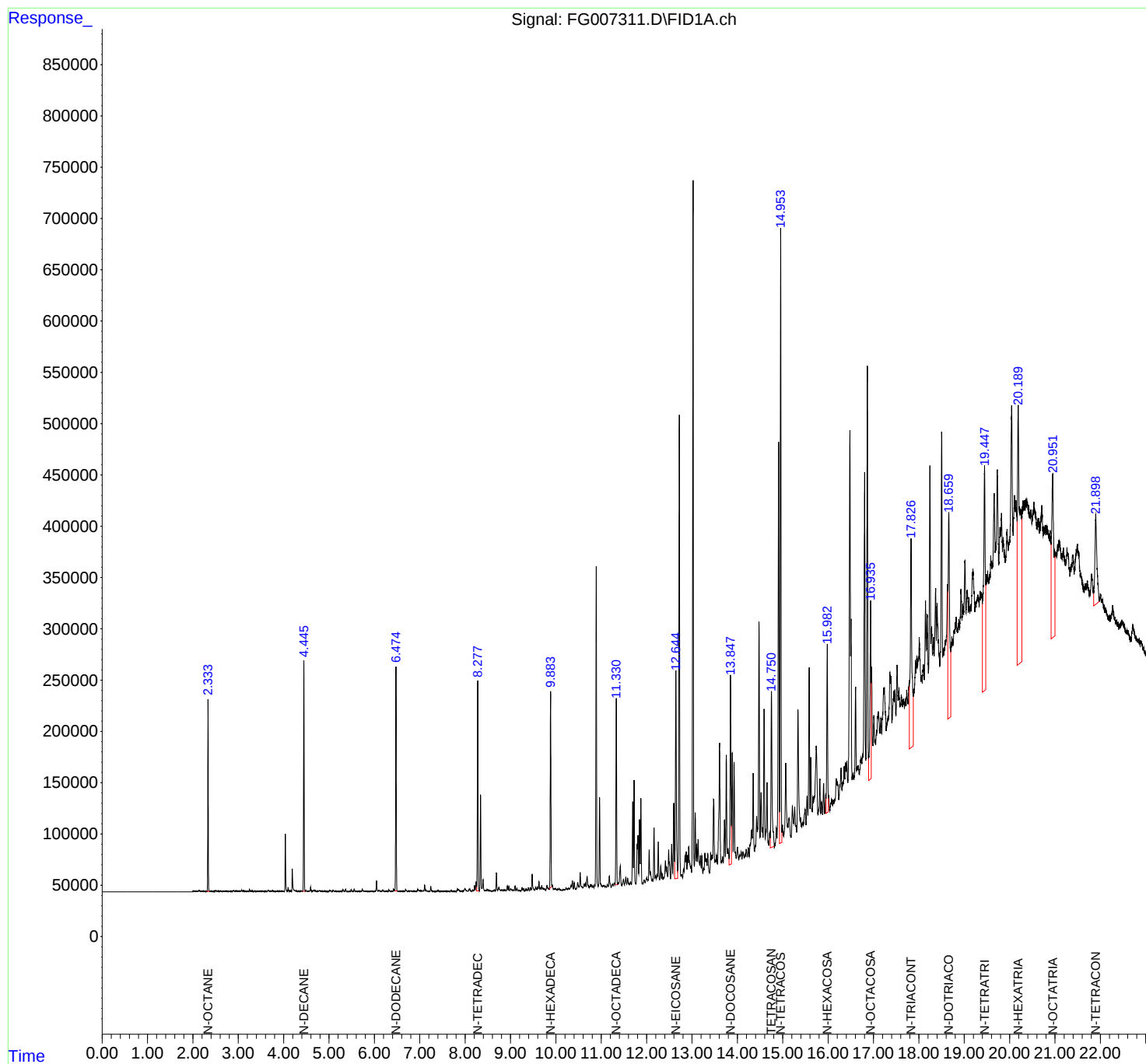
(m)=manual int.

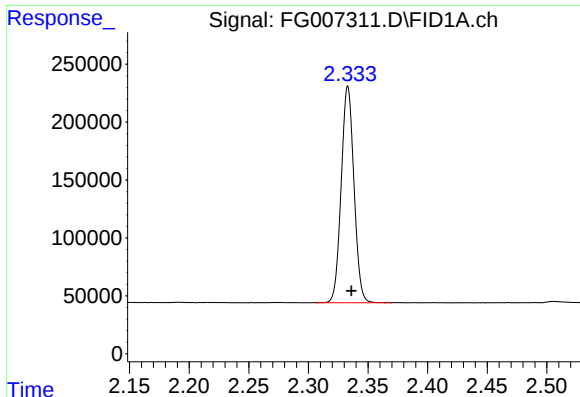
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG110620\
Data File : FG007311.D
Signal(s) : FID1A.ch
Acq On : 07 Nov 2020 06:44
Operator : DD\AJ
Sample : L4621-03MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: Nov 07 07:34:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG110220.M
Quant Title :
QLast Update : Tue Nov 03 02:04:00 2020
Response via : Initial Calibration
Integrator: ChemStation

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

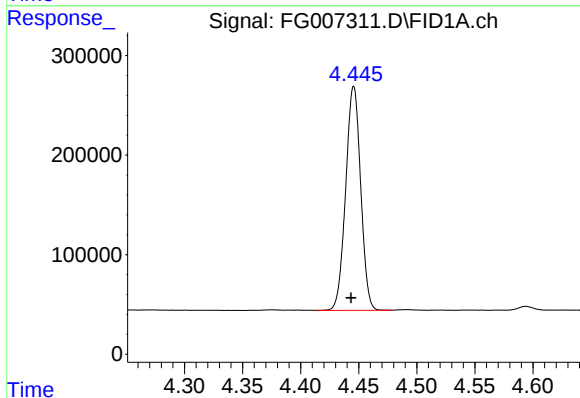




#1 N-OCTANE

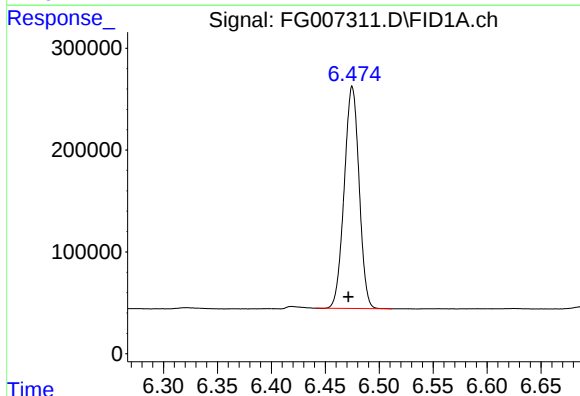
R.T.: 2.333 min
Delta R.T.: -0.003 min
Response: 1393499
Conc: 10.37 ug/ml

Instrument :
FID_G
ClientSampleId :



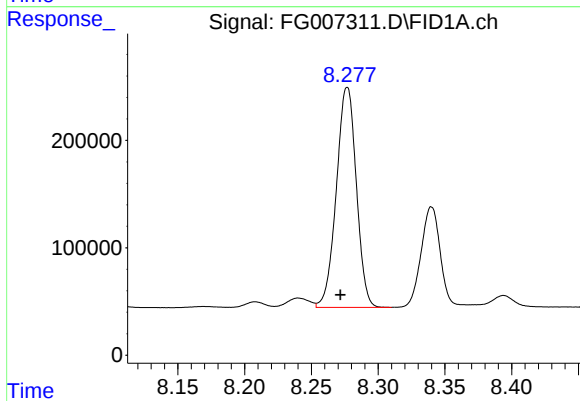
#2 N-DECANE

R.T.: 4.446 min
Delta R.T.: 0.002 min
Response: 2022386
Conc: 14.68 ug/ml



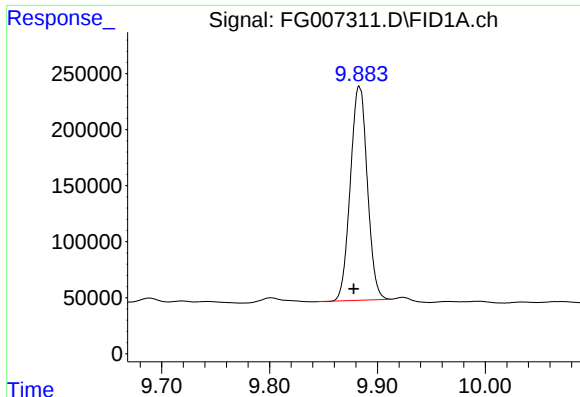
#3 N-DODECANE

R.T.: 6.475 min
Delta R.T.: 0.004 min
Response: 2098954
Conc: 14.99 ug/ml



#4 N-TETRADECANE

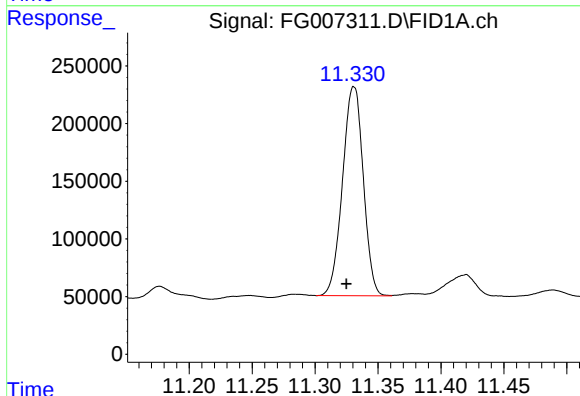
R.T.: 8.277 min
Delta R.T.: 0.005 min
Response: 2136549
Conc: 15.15 ug/ml



#5 N-HEXADECANE

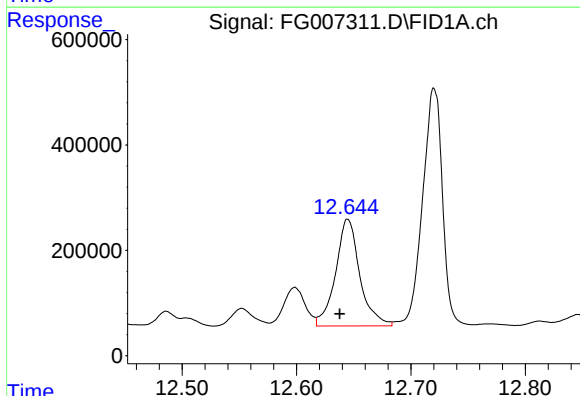
R.T.: 9.883 min
Delta R.T.: 0.005 min
Response: 2087970
Conc: 14.60 ug/ml

Instrument :
FID_G
ClientSampleId :



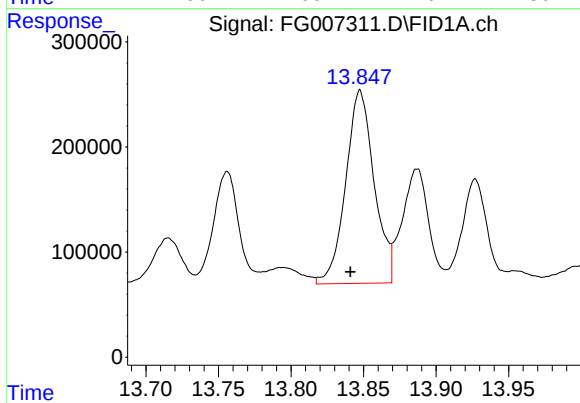
#6 N-OCTADECANE

R.T.: 11.331 min
Delta R.T.: 0.006 min
Response: 2084261
Conc: 14.40 ug/ml



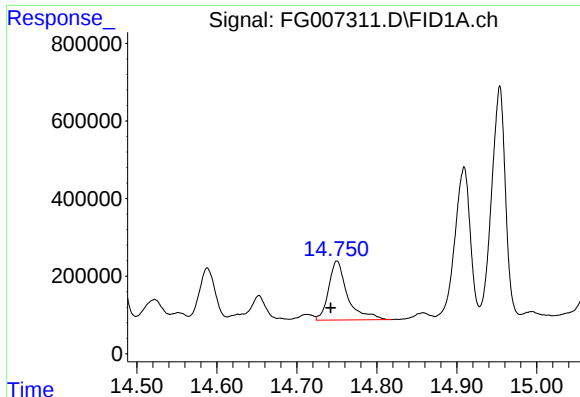
#7 N-EICOSANE

R.T.: 12.645 min
Delta R.T.: 0.007 min
Response: 2983607
Conc: 20.80 ug/ml



#8 N-DOCOSANE

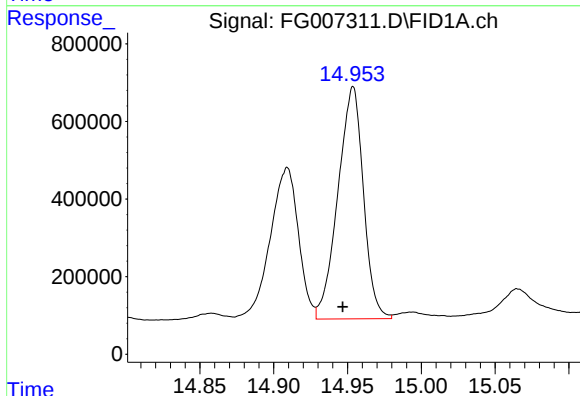
R.T.: 13.848 min
Delta R.T.: 0.007 min
Response: 2506888
Conc: 17.86 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

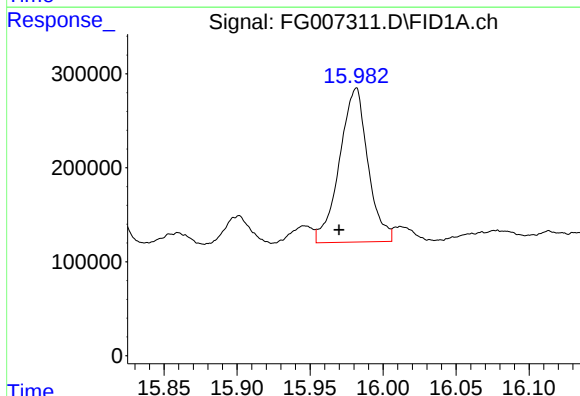
R.T.: 14.750 min
Delta R.T.: 0.008 min
Response: 2499043
Conc: 20.31 ug/ml

Instrument :
FID_G
ClientSampleId :



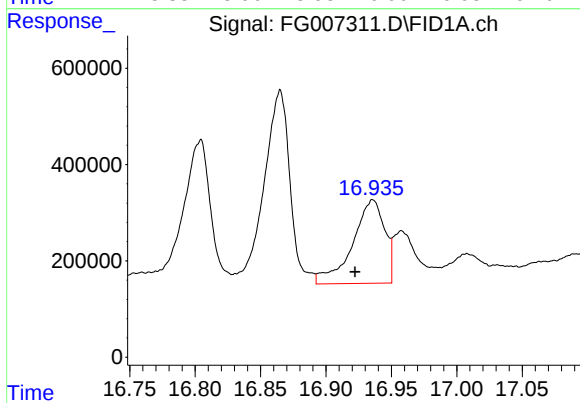
#10 N-TETRACOSANE

R.T.: 14.954 min
Delta R.T.: 0.007 min
Response: 7198476
Conc: 51.56 ug/ml



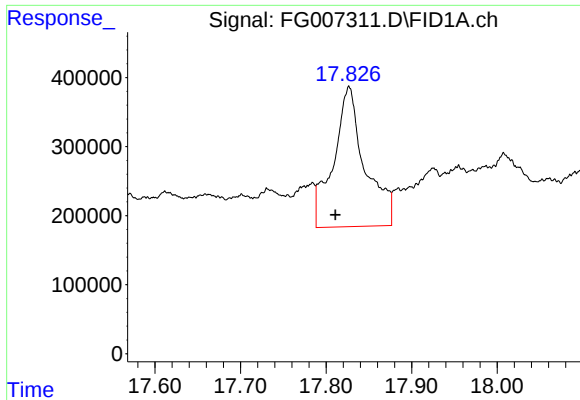
#11 N-HEXACOSANE

R.T.: 15.982 min
Delta R.T.: 0.012 min
Response: 2216031
Conc: 16.28 ug/ml



#12 N-OCTACOSANE

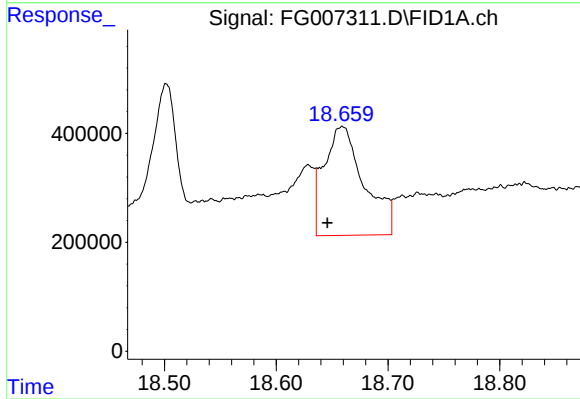
R.T.: 16.936 min
Delta R.T.: 0.014 min
Response: 2958176
Conc: 22.28 ug/ml



#13 N-TRIACONTANE

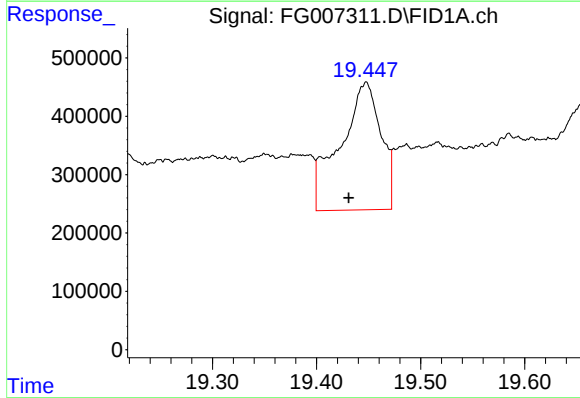
R.T.: 17.827 min
Delta R.T.: 0.016 min
Response: 5182691
Conc: 40.30 ug/ml

Instrument :
FID_G
ClientSampleId :



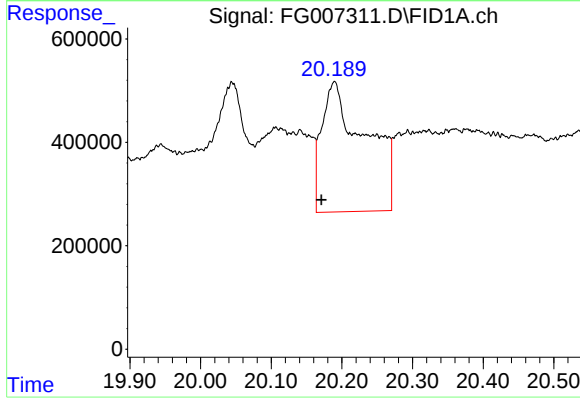
#14 N-DOTRIACONTANE

R.T.: 18.659 min
Delta R.T.: 0.013 min
Response: 4991924
Conc: 42.10 ug/ml



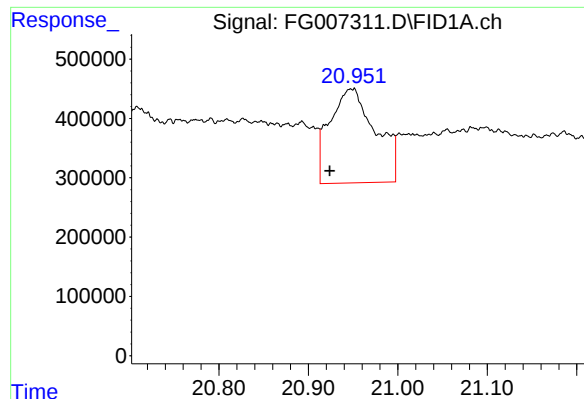
#15 N-TETRATRIACONTANE

R.T.: 19.448 min
Delta R.T.: 0.017 min
Response: 5949171
Conc: 61.56 ug/ml



#16 N-HEXATRIACONTANE

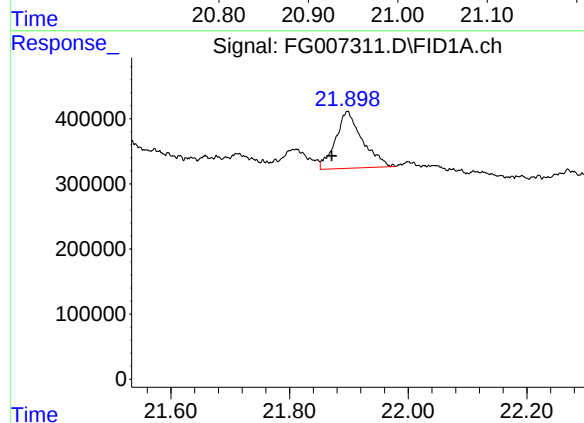
R.T.: 20.190 min
Delta R.T.: 0.018 min
Response: 10789418
Conc: 140.29 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.947 min
Delta R.T.: 0.023 min
Response: 5649051
Conc: 85.66 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.898 min
Delta R.T.: 0.027 min
Response: 2730441
Conc: 42.52 ug/ml