

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102422\
 Data File : FG010991.D
 Signal(s) : FID1A.ch
 Acq On : 24 Oct 2022 21:42
 Operator : YP\AJ
 Sample : N5235-02MS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 25 06:07:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG092822.M
 Quant Title :
 QLast Update : Thu Sep 29 02:21:49 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...	14.739	1807087	14.895 ug/ml
Target Compounds			
1) N-OCTANE	1.763	2354122	18.465 ug/ml
2) N-DECANE	4.259	3062374	23.532 ug/ml
3) N-DODECANE	6.442	3155778	23.796 ug/ml
4) N-TETRADECANE	8.273	3167505	23.622 ug/ml
5) N-HEXADECANE	9.882	3331860	24.029 ug/ml
6) N-OCTADECANE	11.326	3284237	23.303 ug/ml
7) N-EICOSANE	12.637	3400933	24.050 ug/ml
8) N-DOCOSANE	13.837	3677601	26.566 ug/ml
10) N-TETRACOSANE	14.944	3106022	22.545 ug/ml
11) N-HEXACOSANE	15.968	3119014	23.119 ug/ml
12) N-OCTACOSANE	16.922	3580825	27.307 ug/ml
13) N-TRIACONTANE	17.813	3250673	25.254 ug/ml
14) N-DOTRIACONTANE	18.648	3249577	25.572 ug/ml
15) N-TETRATRIACONTANE	19.434	2859481	22.779 ug/ml
16) N-HEXATRIACONTANE	20.178	2249303	18.679 ug/ml
17) N-OCTATRIACONTANE	20.886	2340668	19.044 ug/ml
18) N-TETRACONTANE	21.717	3060299	24.361 ug/ml

(f)=RT Delta > 1/2 Window

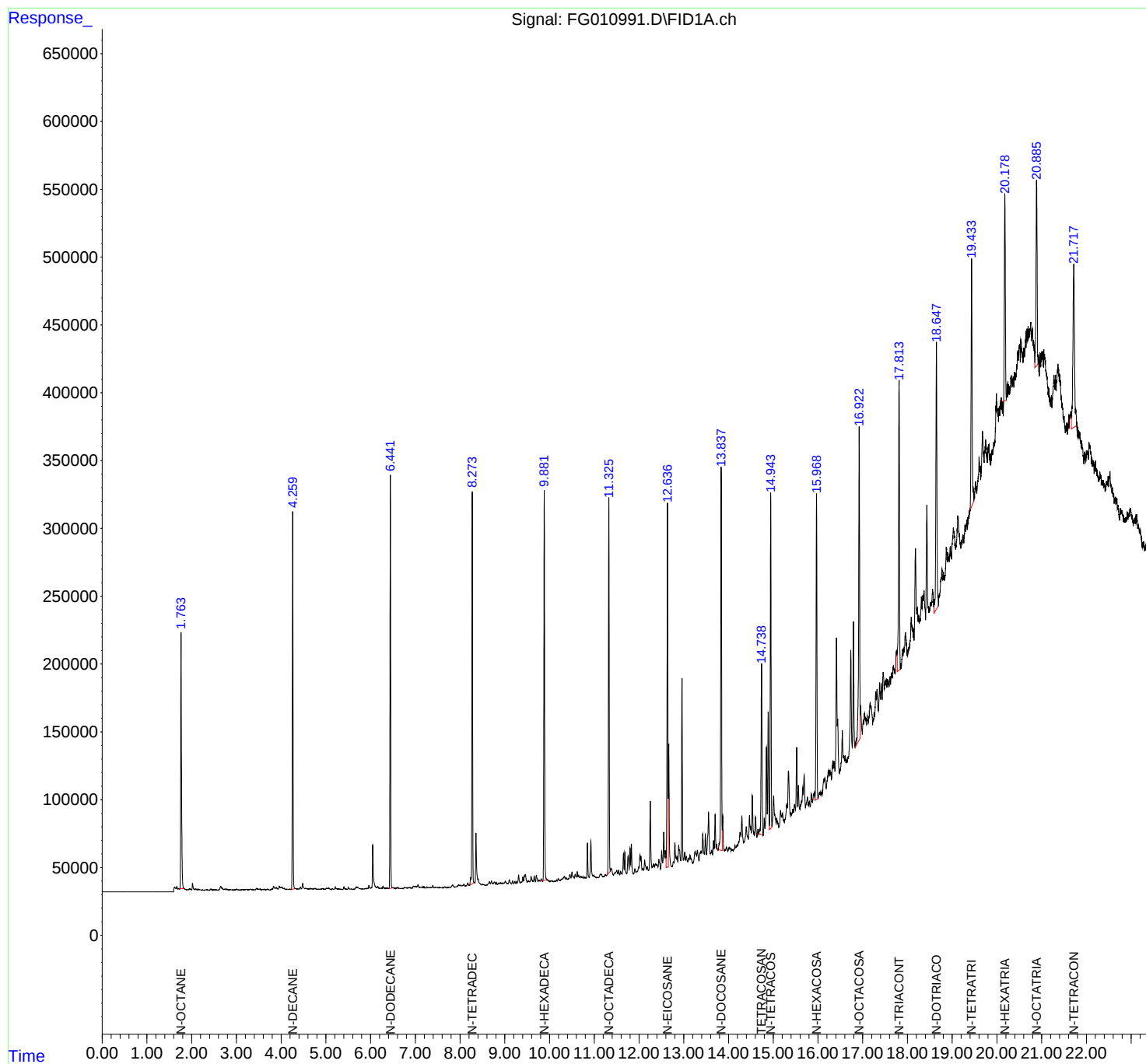
(m)=manual int.

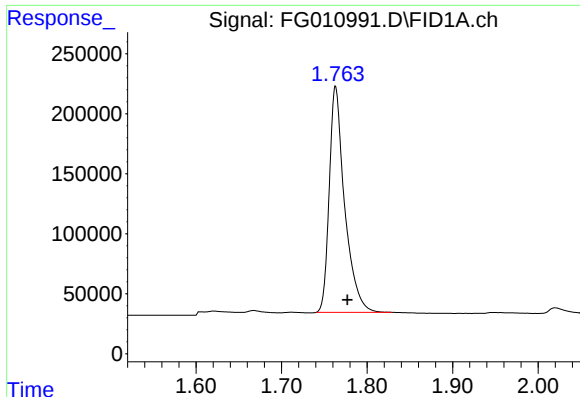
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102422\
Data File : FG010991.D
Signal(s) : FID1A.ch
Acq On : 24 Oct 2022 21:42
Operator : YP\AJ
Sample : N5235-02MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 25 06:07:30 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG092822.M
Quant Title :
QLast Update : Thu Sep 29 02:21:49 2022
Response via : Initial Calibration
Integrator: ChemStation

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

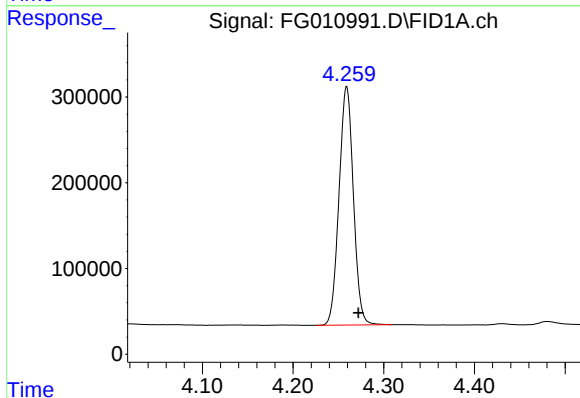




#1 N-OCTANE

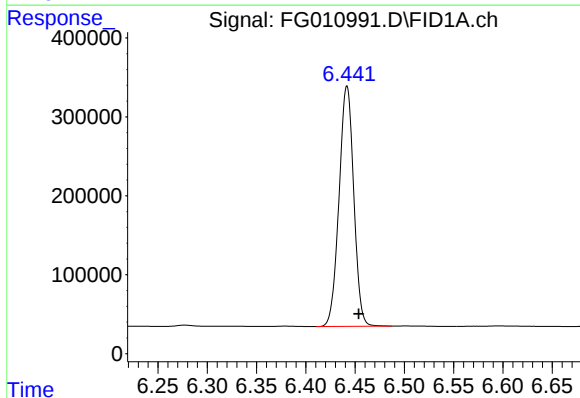
R.T.: 1.763 min
Delta R.T.: -0.014 min
Response: 2354122
Conc: 18.47 ug/ml

Instrument :
FID_G
ClientSampleId :



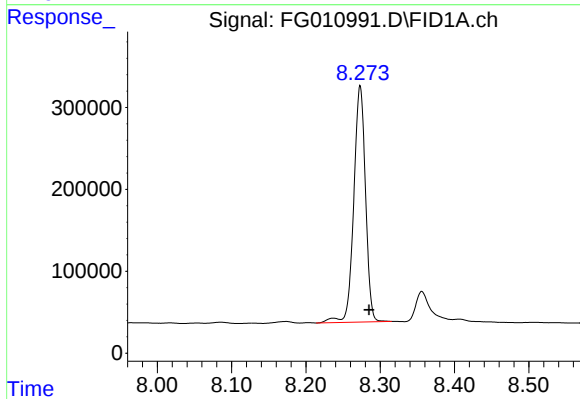
#2 N-DECANE

R.T.: 4.259 min
Delta R.T.: -0.013 min
Response: 3062374
Conc: 23.53 ug/ml



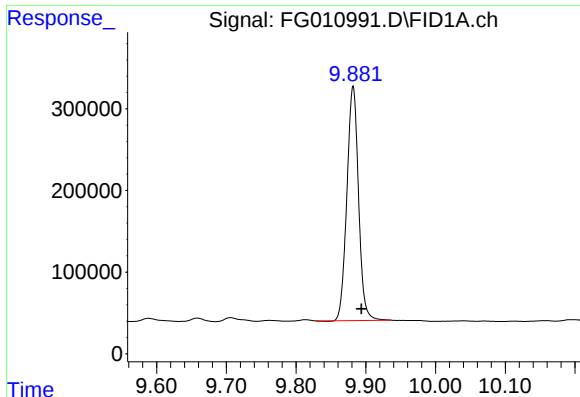
#3 N-DODECANE

R.T.: 6.442 min
Delta R.T.: -0.012 min
Response: 3155778
Conc: 23.80 ug/ml



#4 N-TETRADECANE

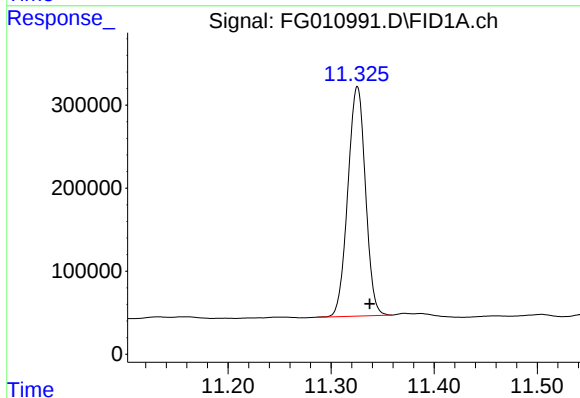
R.T.: 8.273 min
Delta R.T.: -0.012 min
Response: 3167505
Conc: 23.62 ug/ml



#5 N-HEXADECANE

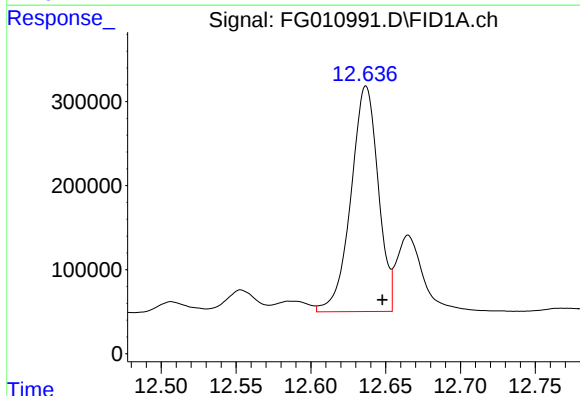
R.T.: 9.882 min
Delta R.T.: -0.012 min
Response: 3331860
Conc: 24.03 ug/ml

Instrument :
FID_G
ClientSampleId :



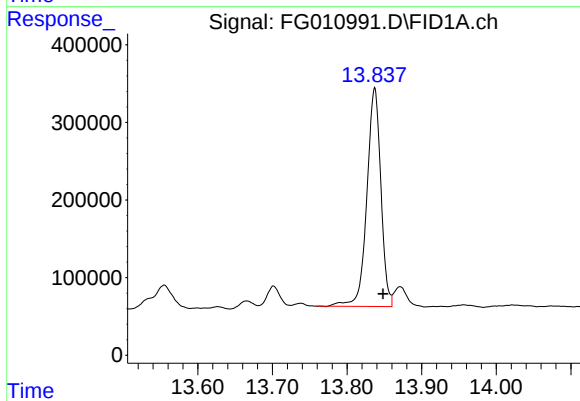
#6 N-OCTADECANE

R.T.: 11.326 min
Delta R.T.: -0.012 min
Response: 3284237
Conc: 23.30 ug/ml



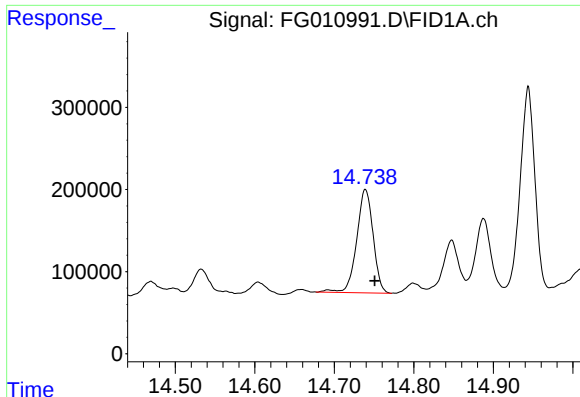
#7 N-EICOSANE

R.T.: 12.637 min
Delta R.T.: -0.011 min
Response: 3400933
Conc: 24.05 ug/ml



#8 N-DOCOSANE

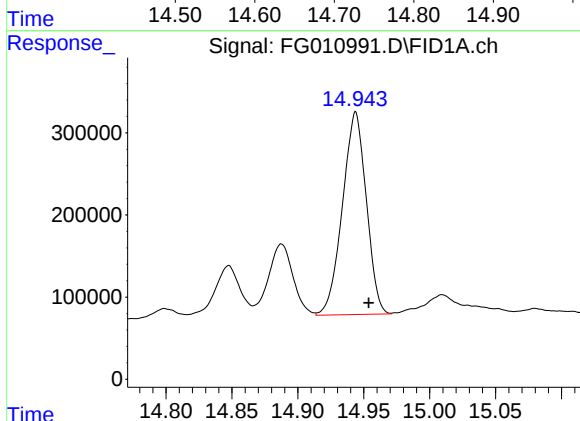
R.T.: 13.837 min
Delta R.T.: -0.011 min
Response: 3677601
Conc: 26.57 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

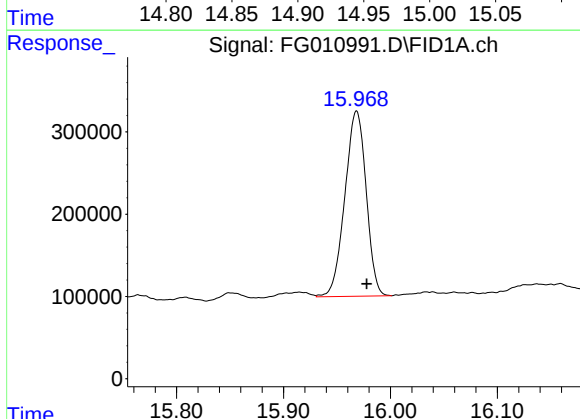
R.T.: 14.739 min
Delta R.T.: -0.012 min
Response: 1807087
Conc: 14.90 ug/ml

Instrument :
FID_G
ClientSampleId :



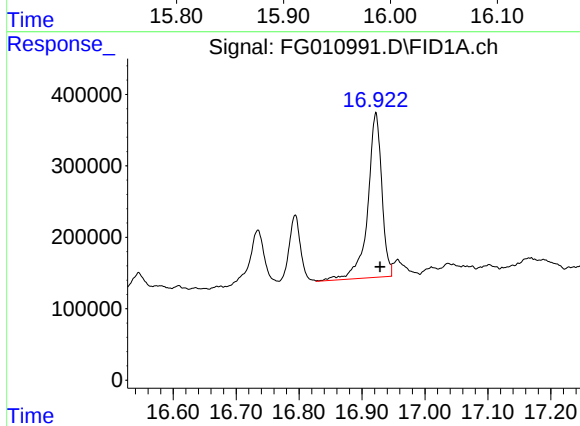
#10 N-TETRACOSANE

R.T.: 14.944 min
Delta R.T.: -0.010 min
Response: 3106022
Conc: 22.54 ug/ml



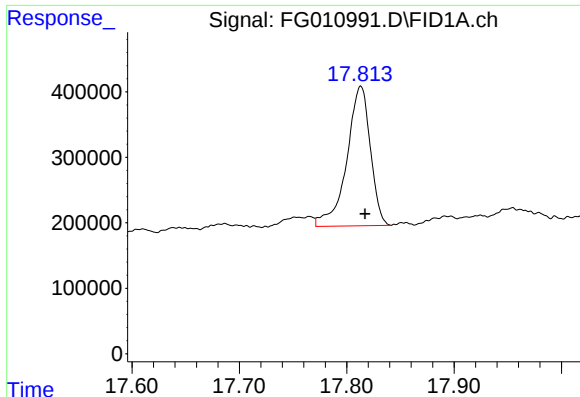
#11 N-HEXACOSANE

R.T.: 15.968 min
Delta R.T.: -0.009 min
Response: 3119014
Conc: 23.12 ug/ml



#12 N-OCTACOSANE

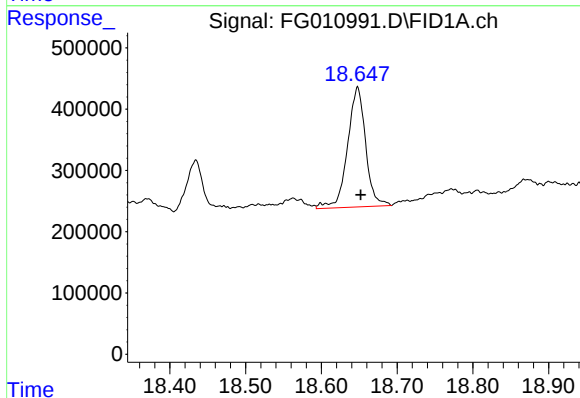
R.T.: 16.922 min
Delta R.T.: -0.006 min
Response: 3580825
Conc: 27.31 ug/ml



#13 N-TRIACONTANE

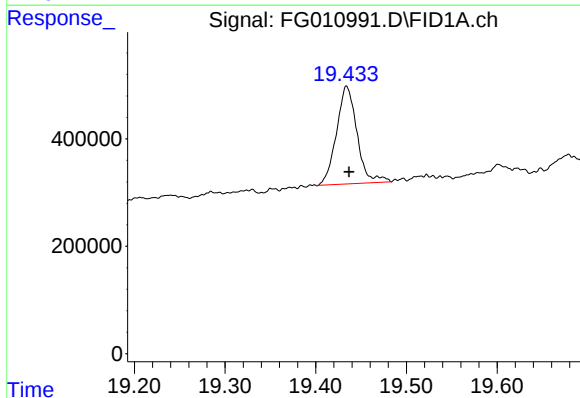
R.T.: 17.813 min
Delta R.T.: -0.004 min
Response: 3250673
Conc: 25.25 ug/ml

Instrument :
FID_G
ClientSampleId :



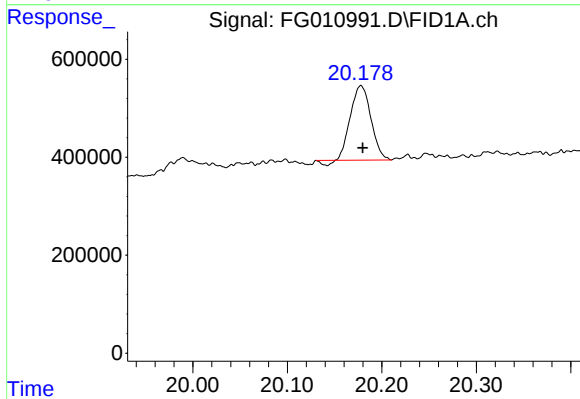
#14 N-DOTRIACONTANE

R.T.: 18.648 min
Delta R.T.: -0.004 min
Response: 3249577
Conc: 25.57 ug/ml



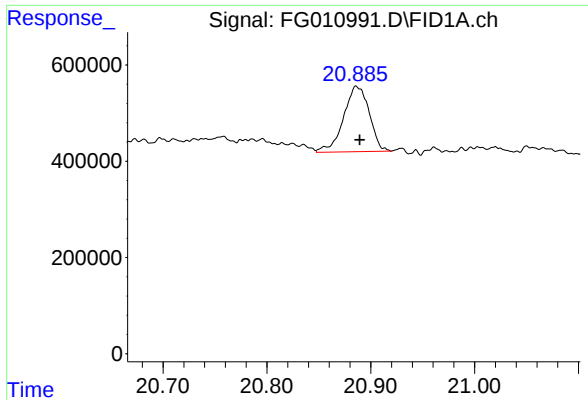
#15 N-TETRATRIACONTANE

R.T.: 19.434 min
Delta R.T.: -0.003 min
Response: 2859481
Conc: 22.78 ug/ml



#16 N-HEXATRIACONTANE

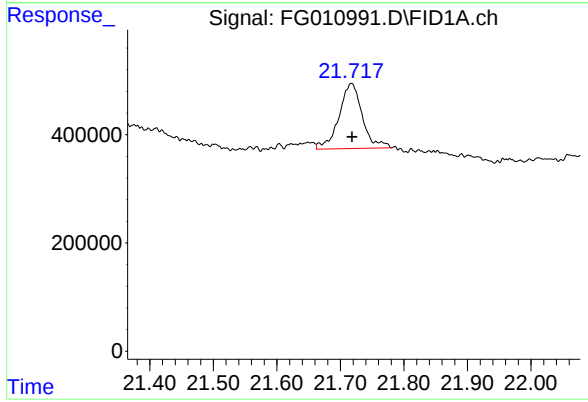
R.T.: 20.178 min
Delta R.T.: -0.002 min
Response: 2249303
Conc: 18.68 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.886 min
Delta R.T.: -0.003 min
Response: 2340668
Conc: 19.04 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.717 min
Delta R.T.: 0.000 min
Response: 3060299
Conc: 24.36 ug/ml