

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080819\
 Data File : FG005584.D
 Signal(s) : FID1A.ch
 Acq On : 08 Aug 2019 15:13
 Operator : DD\AJ
 Sample : 10 TRPH STD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 08 15:31:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080819.M
 Quant Title :
 QLast Update : Thu Aug 08 15:05:10 2019
 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...	14.756	1217147	9.241 ug/ml
Target Compounds			
1) N-OCTANE	2.346	1255853	8.544 ug/ml
2) N-DECANE	4.455	1279420	8.490 ug/ml
3) N-DODECANE	6.484	1324894	8.578 ug/ml
4) N-TETRADECANE	8.286	1349014	8.673 ug/ml
5) N-HEXADECANE	9.892	1385248	8.812 ug/ml
6) N-OCTADECANE	11.339	1393918	8.972 ug/ml
7) N-EICOSANE	12.652	1413849	9.090 ug/ml
8) N-DOCOSANE	13.854	1400739	9.184 ug/ml
10) N-TETRACOSANE	14.960	1385342	9.243 ug/ml
11) N-HEXACOSANE	15.983	1379689	9.375 ug/ml
12) N-OCTACOSANE	16.935	1500906	10.165 ug/ml
13) N-TRIACONTANE	17.824	1523853	10.584 ug/ml
14) N-DOTRIACONTANE	18.659	1302724	9.782 ug/ml
15) N-TETRATRIACONTANE	19.445	1165807	9.282 ug/ml
16) N-HEXATRIACONTANE	20.188	1050215	8.850 ug/ml
17) N-OCTATRIACONTANE	20.945	1150628	10.693 ug/ml
18) N-TETRACONTANE	21.895	926019	8.484 ug/ml

(f)=RT Delta > 1/2 Window

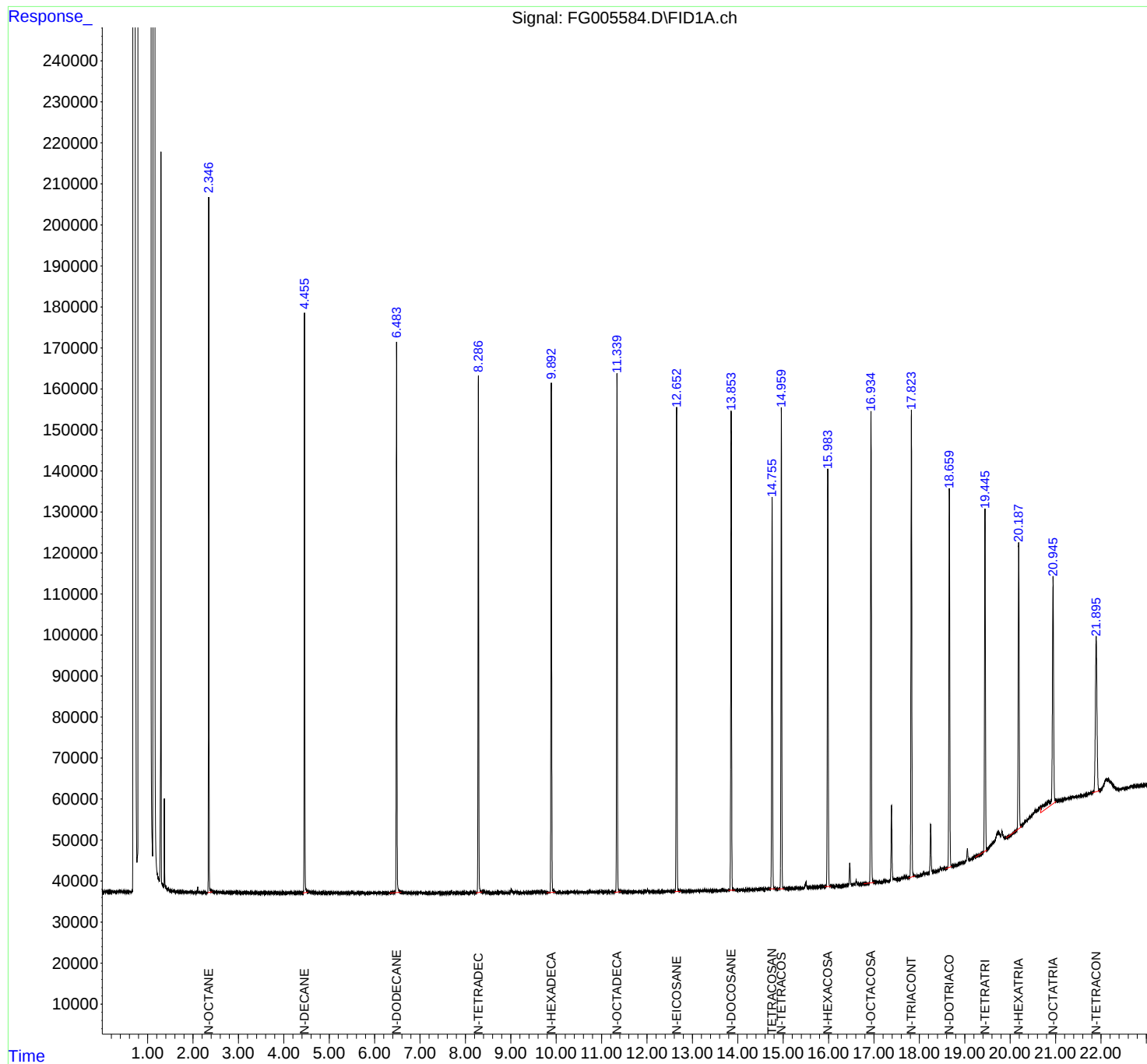
(m)=manual int.

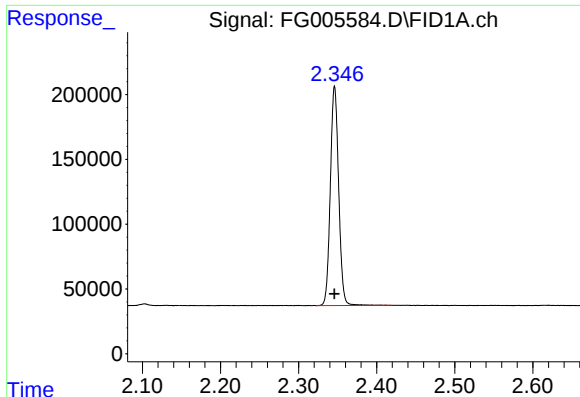
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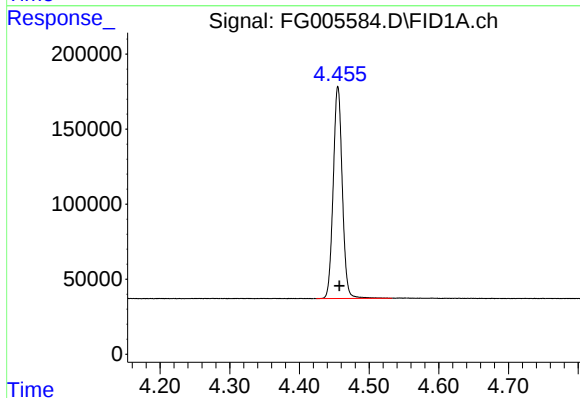




#1 N-OCTANE

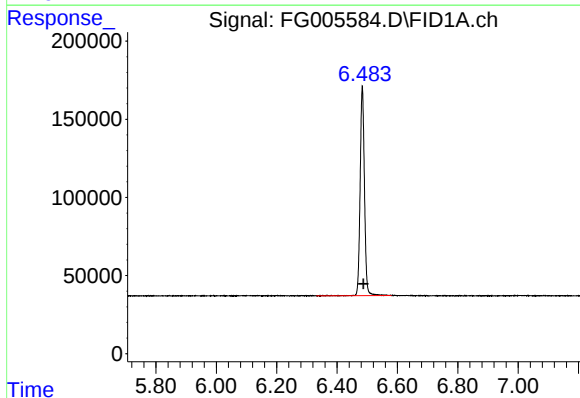
R.T.: 2.346 min
Delta R.T.: 0.000 min
Response: 1255853
Conc: 8.54 ug/ml

Instrument :
FID_G
ClientSampleId :



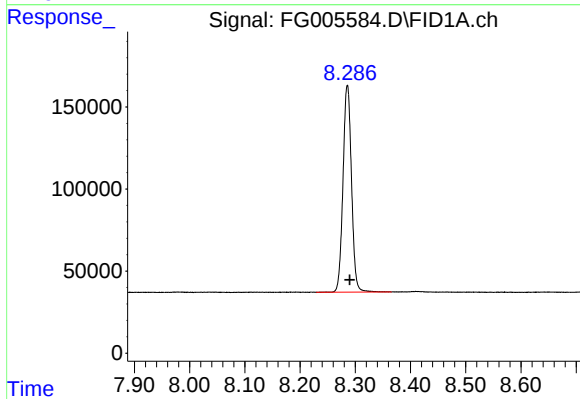
#2 N-DECANE

R.T.: 4.455 min
Delta R.T.: -0.002 min
Response: 1279420
Conc: 8.49 ug/ml



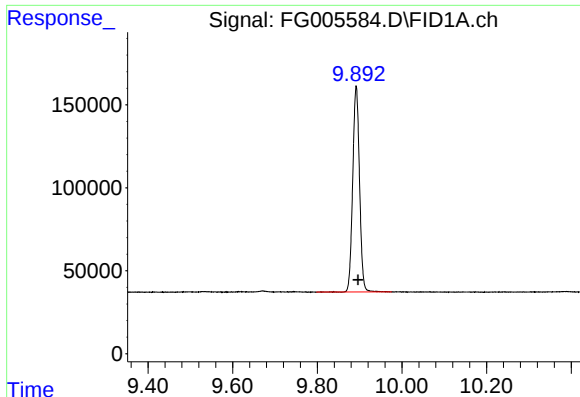
#3 N-DODECANE

R.T.: 6.484 min
Delta R.T.: -0.004 min
Response: 1324894
Conc: 8.58 ug/ml



#4 N-TETRADECANE

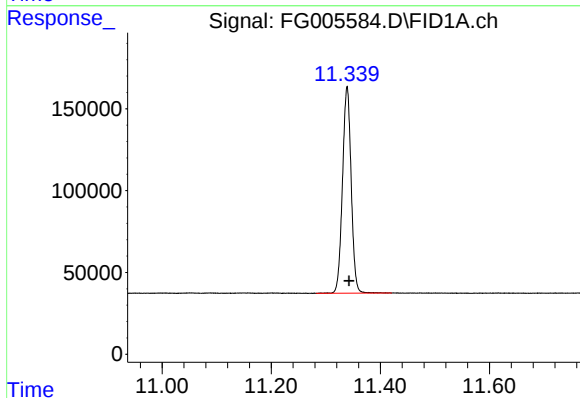
R.T.: 8.286 min
Delta R.T.: -0.004 min
Response: 1349014
Conc: 8.67 ug/ml



#5 N-HEXADECANE

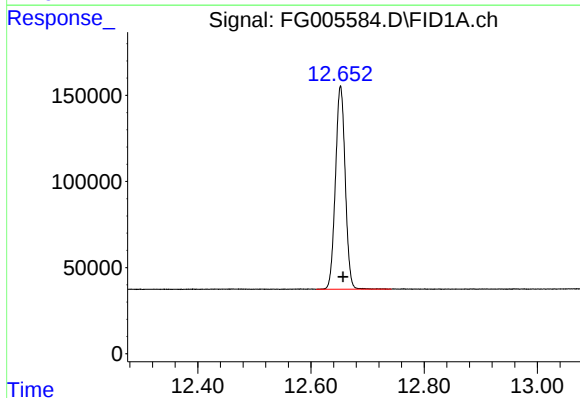
R.T.: 9.892 min
Delta R.T.: -0.004 min
Response: 1385248
Conc: 8.81 ug/ml

Instrument :
FID_G
ClientSampleId :



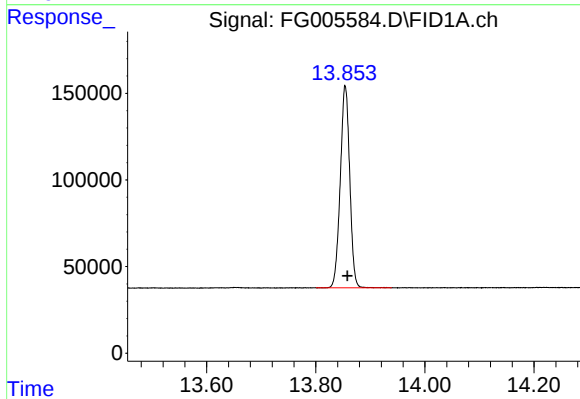
#6 N-OCTADECANE

R.T.: 11.339 min
Delta R.T.: -0.003 min
Response: 1393918
Conc: 8.97 ug/ml



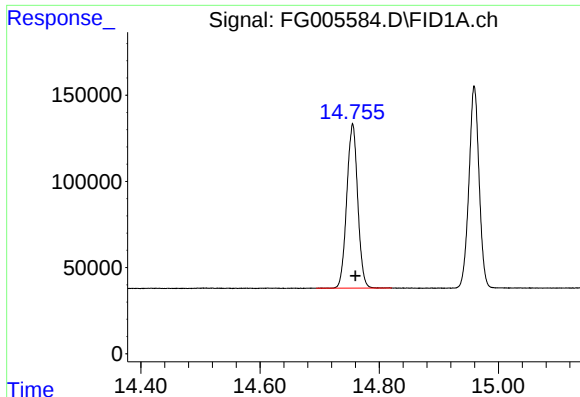
#7 N-EICOSANE

R.T.: 12.652 min
Delta R.T.: -0.005 min
Response: 1413849
Conc: 9.09 ug/ml



#8 N-DOCOSANE

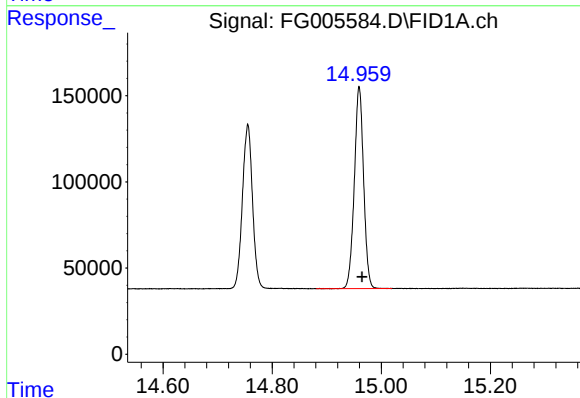
R.T.: 13.854 min
Delta R.T.: -0.004 min
Response: 1400739
Conc: 9.18 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

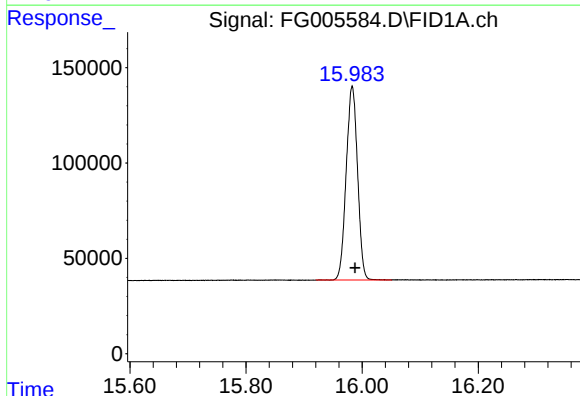
R.T.: 14.756 min
Delta R.T.: -0.004 min
Response: 1217147
Conc: 9.24 ug/ml

Instrument :
FID_G
ClientSampleId :



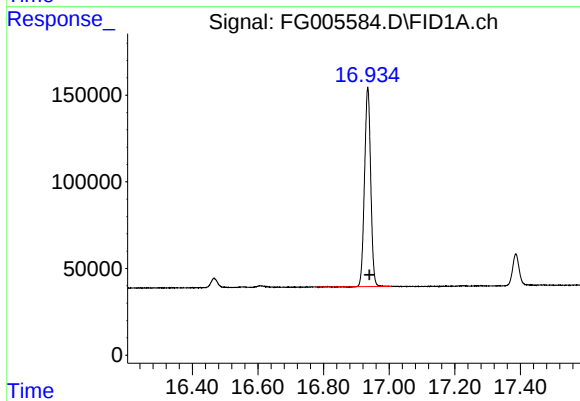
#10 N-TETRACOSANE

R.T.: 14.960 min
Delta R.T.: -0.006 min
Response: 1385342
Conc: 9.24 ug/ml



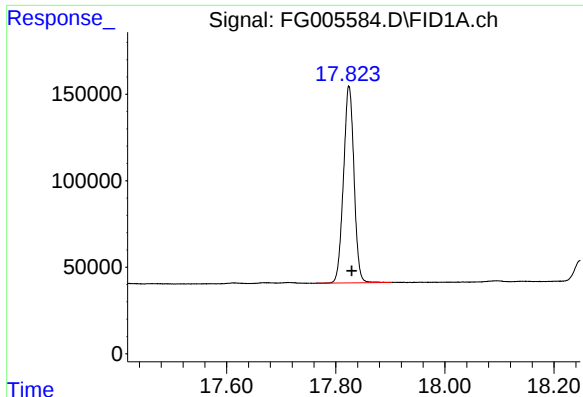
#11 N-HEXACOSANE

R.T.: 15.983 min
Delta R.T.: -0.005 min
Response: 1379689
Conc: 9.38 ug/ml



#12 N-OCTACOSANE

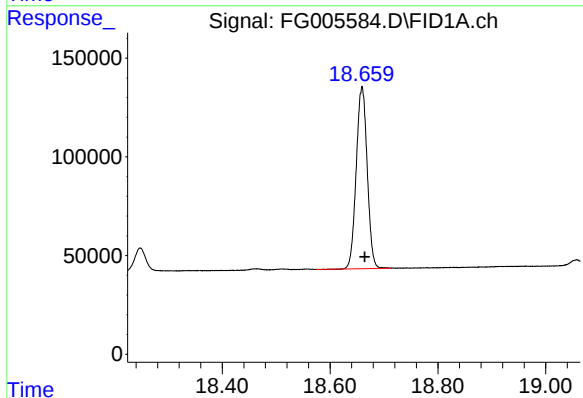
R.T.: 16.935 min
Delta R.T.: -0.005 min
Response: 1500906
Conc: 10.16 ug/ml



#13 N-TRIACONTANE

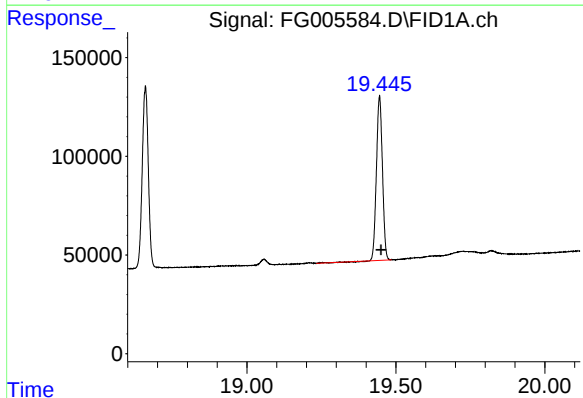
R.T.: 17.824 min
Delta R.T.: -0.005 min
Response: 1523853
Conc: 10.58 ug/ml

Instrument :
FID_G
ClientSampleId :



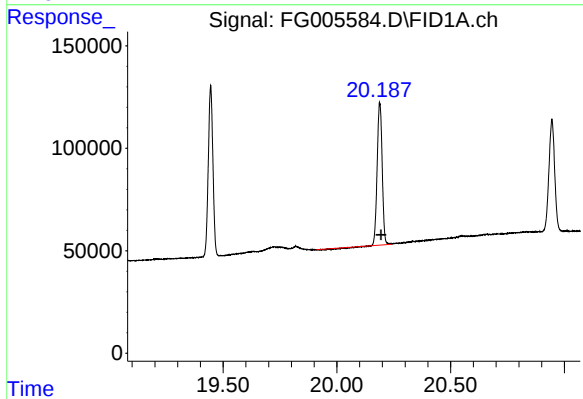
#14 N-DOTRIACONTANE

R.T.: 18.659 min
Delta R.T.: -0.005 min
Response: 1302724
Conc: 9.78 ug/ml



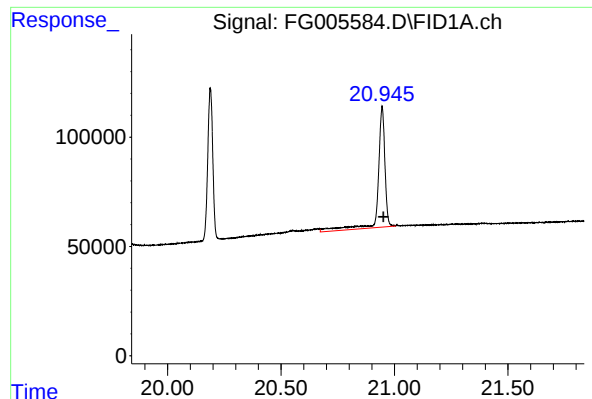
#15 N-TETRATRIACONTANE

R.T.: 19.445 min
Delta R.T.: -0.005 min
Response: 1165807
Conc: 9.28 ug/ml



#16 N-HEXATRIACONTANE

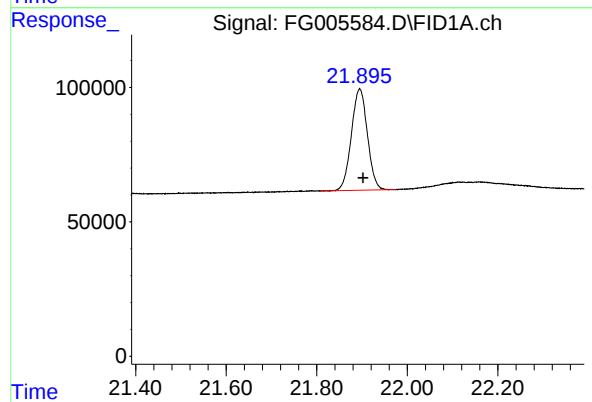
R.T.: 20.188 min
Delta R.T.: -0.006 min
Response: 1050215
Conc: 8.85 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.945 min
Delta R.T.: -0.006 min
Response: 1150628
Conc: 10.69 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.895 min
Delta R.T.: -0.007 min
Response: 926019
Conc: 8.48 ug/ml