

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG052019\
 Data File : FG004984.D
 Signal(s) : FID1A.ch
 Acq On : 20 May 2019 11:27
 Operator : AJ\SJ
 Sample : PB119860BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 21 01:07:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050919.M
 Quant Title :
 QLast Update : Thu May 09 14:52:33 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...	14.782	1985237	16.543 ug/ml
Target Compounds			
1) N-OCTANE	2.368	2022225	14.623 ug/ml
2) N-DECANE	4.482	2443679	17.289 ug/ml
3) N-DODECANE	6.512	2512586	17.513 ug/ml
4) N-TETRADECANE	8.314	2509707	17.489 ug/ml
5) N-HEXADECANE	9.920	2534312	17.545 ug/ml
6) N-OCTADECANE	11.366	2535666	17.785 ug/ml
7) N-EICOSANE	12.680	2531378	17.861 ug/ml
8) N-DOCOSANE	13.881	2483145	17.918 ug/ml
10) N-TETRACOSANE	14.986	2450095	18.085 ug/ml
11) N-HEXACOSANE	16.009	2355896	17.941 ug/ml
12) N-OCTACOSANE	16.959	2293501	18.042 ug/ml
13) N-TRIACONTANE	17.848	2187264	17.405 ug/ml
14) N-DOTRIACONTANE	18.684	1972872	16.464 ug/ml
15) N-TETRATRIACONTANE	19.470	1614317	14.344 ug/ml
16) N-HEXATRIACONTANE	20.213	1332277	12.559 ug/ml
17) N-OCTATRIACONTANE	20.977	1020647	10.533 ug/ml
18) N-TETRACONTANE	21.936	912033	9.364 ug/ml

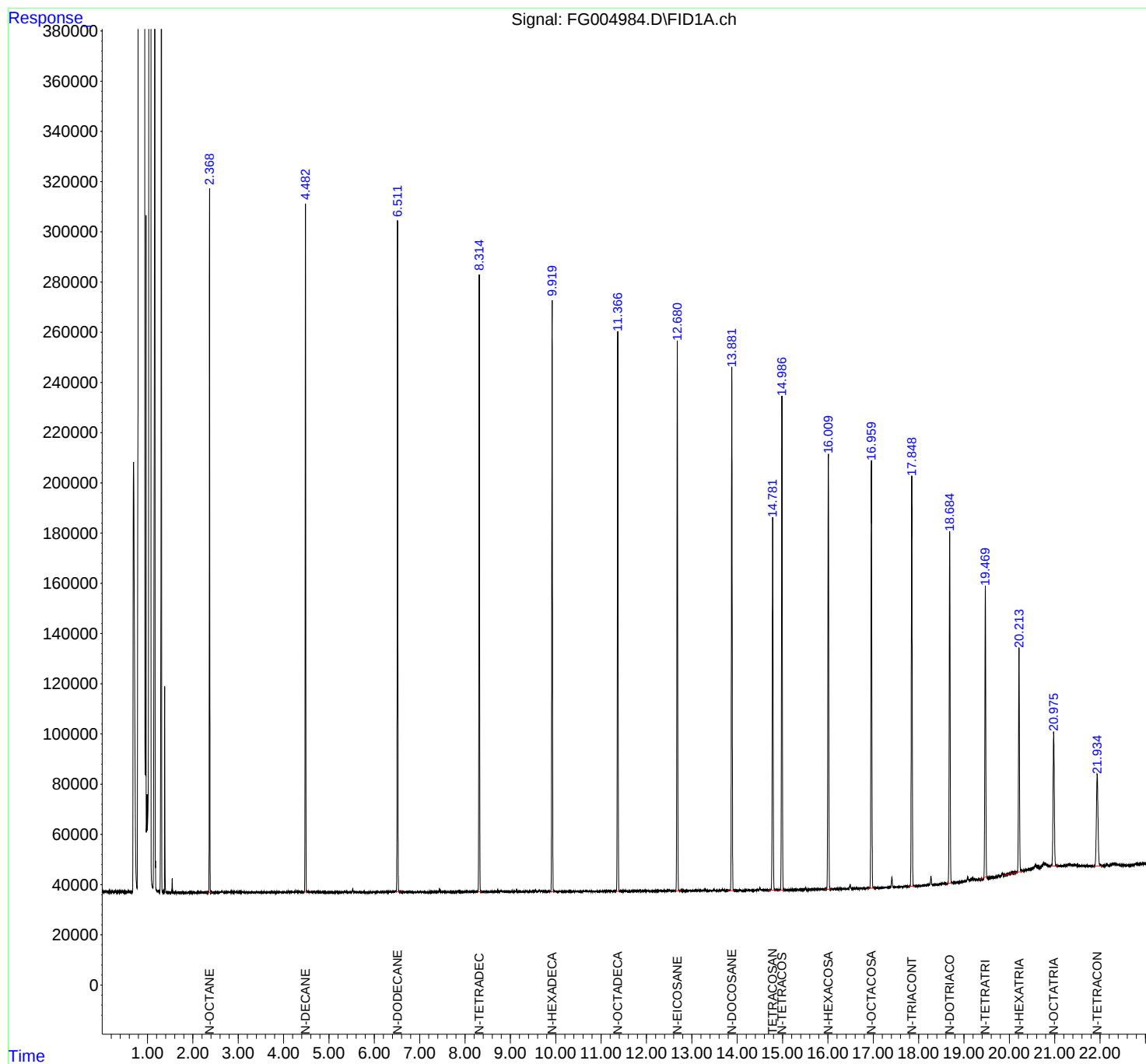
(f)=RT Delta > 1/2 Window

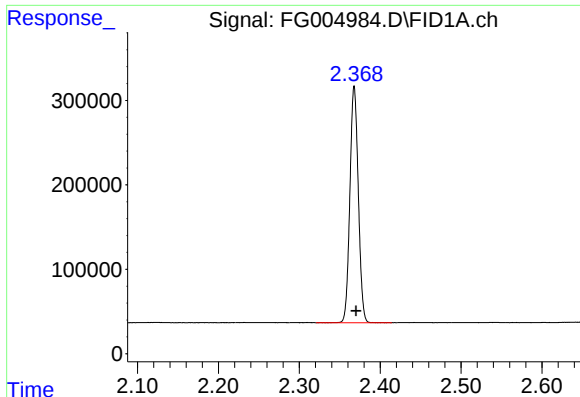
(m)=manual int.

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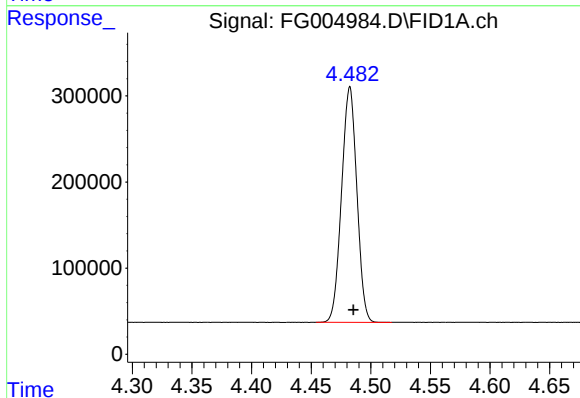
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





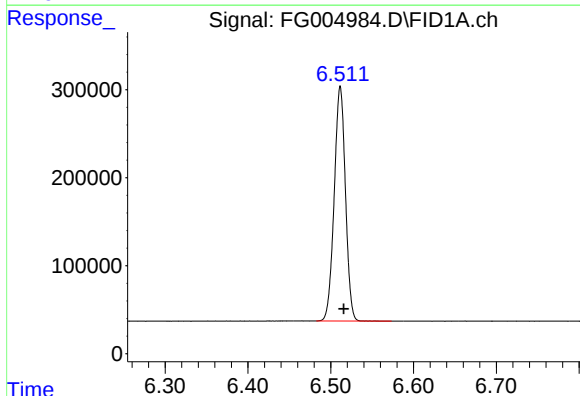
#1 N-OCTANE

R.T.: 2.368 min
Delta R.T.: -0.002 min
Response: 2022225
Conc: 14.62 ug/ml



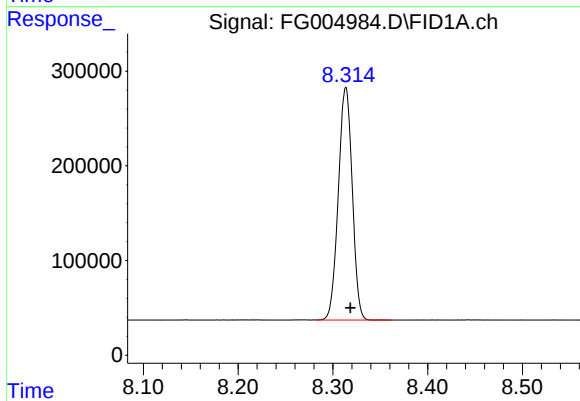
#2 N-DECANE

R.T.: 4.482 min
Delta R.T.: -0.003 min
Response: 2443679
Conc: 17.29 ug/ml



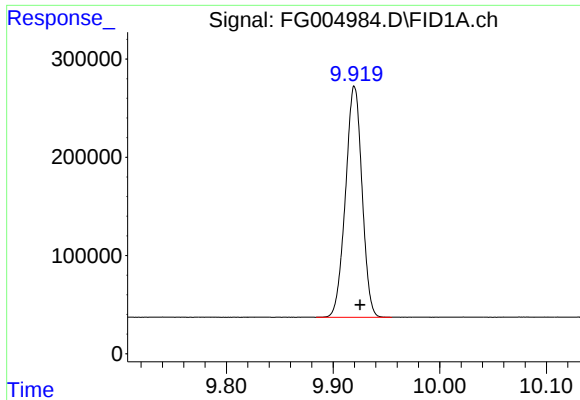
#3 N-DODECANE

R.T.: 6.512 min
Delta R.T.: -0.004 min
Response: 2512586
Conc: 17.51 ug/ml



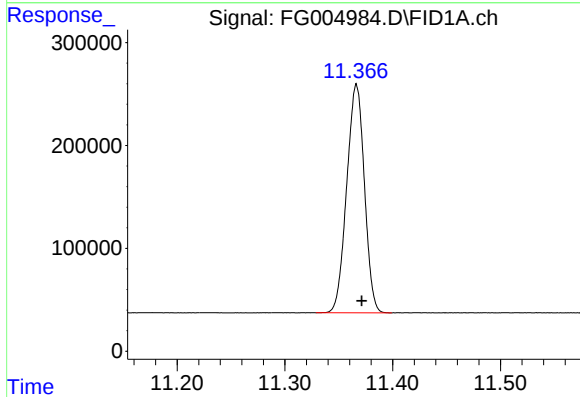
#4 N-TETRADECANE

R.T.: 8.314 min
Delta R.T.: -0.005 min
Response: 2509707
Conc: 17.49 ug/ml



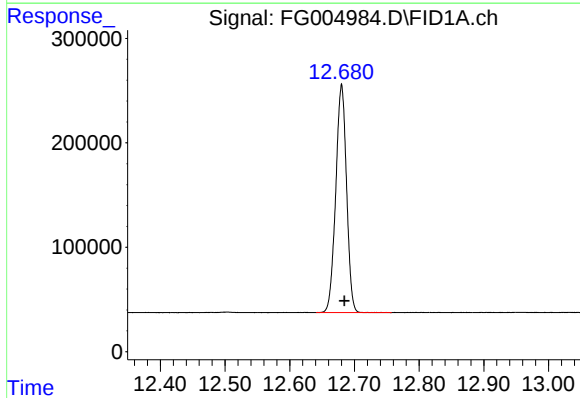
#5 N-HEXADECANE

R.T.: 9.920 min
Delta R.T.: -0.005 min
Response: 2534312
Conc: 17.54 ug/ml



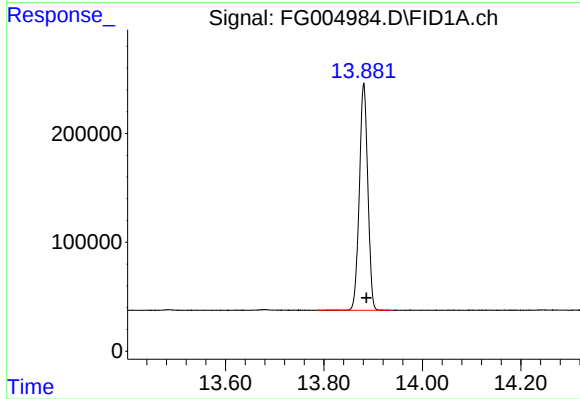
#6 N-OCTADECANE

R.T.: 11.366 min
Delta R.T.: -0.005 min
Response: 2535666
Conc: 17.78 ug/ml



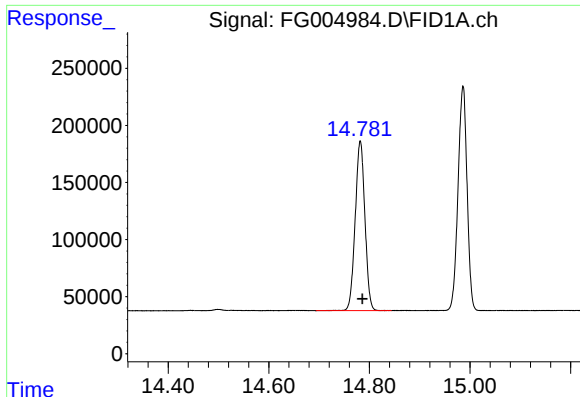
#7 N-EICOSANE

R.T.: 12.680 min
Delta R.T.: -0.004 min
Response: 2531378
Conc: 17.86 ug/ml



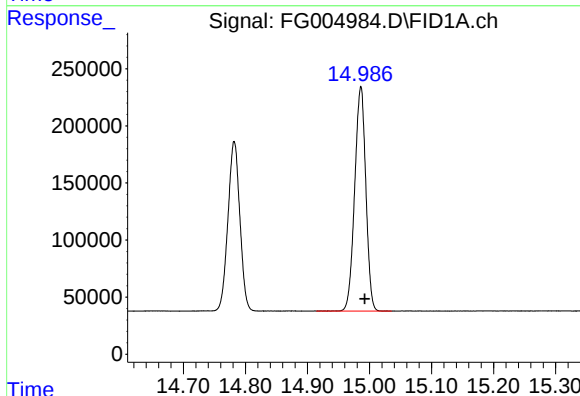
#8 N-DOCOSANE

R.T.: 13.881 min
Delta R.T.: -0.005 min
Response: 2483145
Conc: 17.92 ug/ml



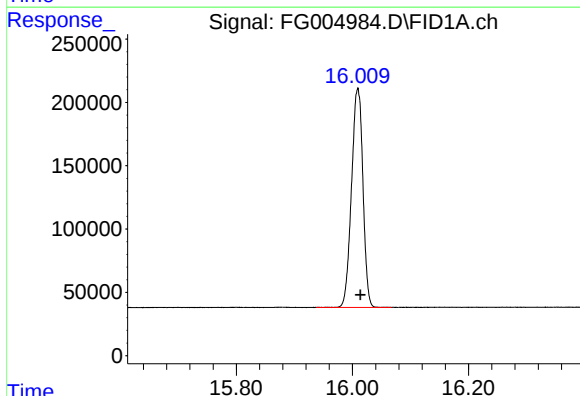
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.782 min
Delta R.T.: -0.004 min
Response: 1985237
Conc: 16.54 ug/ml



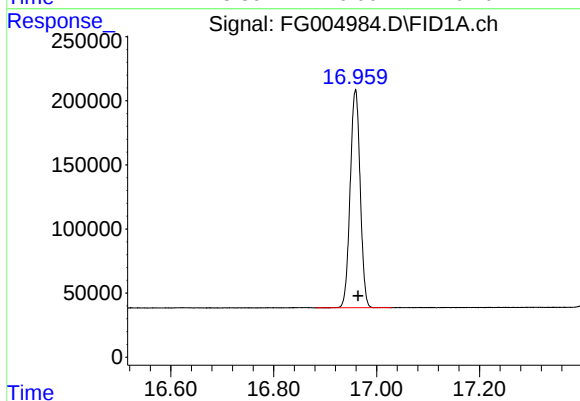
#10 N-TETRACOSANE

R.T.: 14.986 min
Delta R.T.: -0.006 min
Response: 2450095
Conc: 18.09 ug/ml



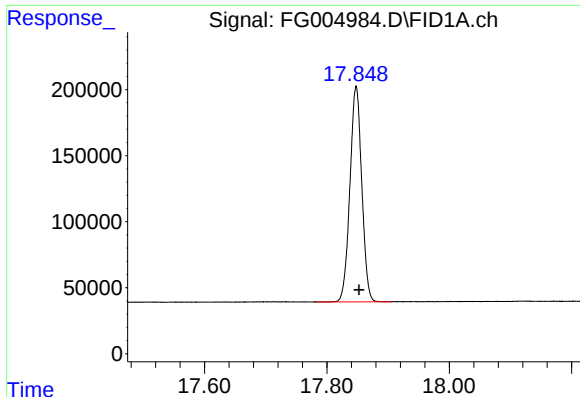
#11 N-HEXACOSANE

R.T.: 16.009 min
Delta R.T.: -0.004 min
Response: 2355896
Conc: 17.94 ug/ml



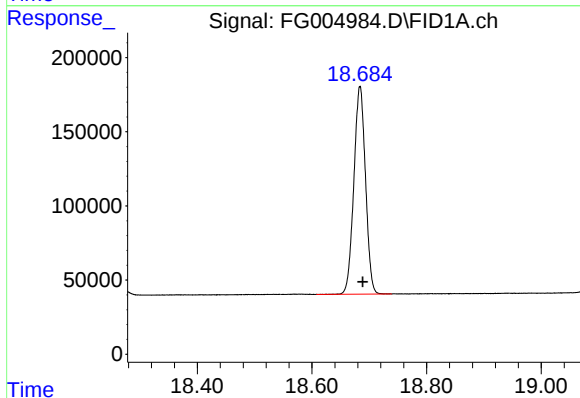
#12 N-OCTACOSANE

R.T.: 16.959 min
Delta R.T.: -0.005 min
Response: 2293501
Conc: 18.04 ug/ml



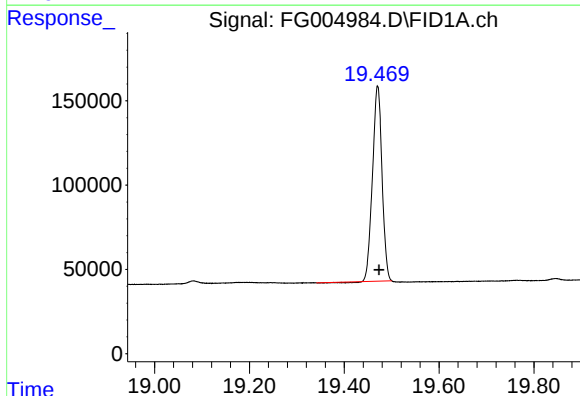
#13 N-TRIACONTANE

R.T.: 17.848 min
Delta R.T.: -0.005 min
Response: 2187264
Conc: 17.40 ug/ml



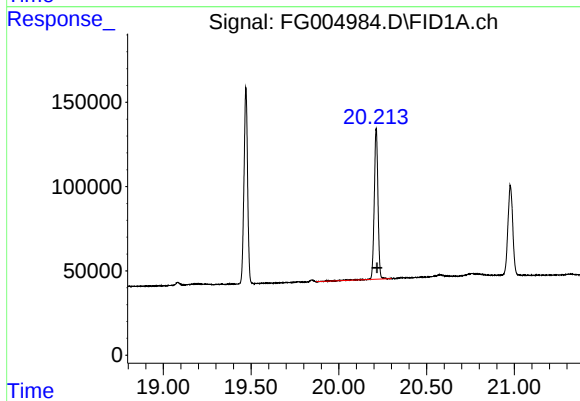
#14 N-DOTRIACONTANE

R.T.: 18.684 min
Delta R.T.: -0.005 min
Response: 1972872
Conc: 16.46 ug/ml



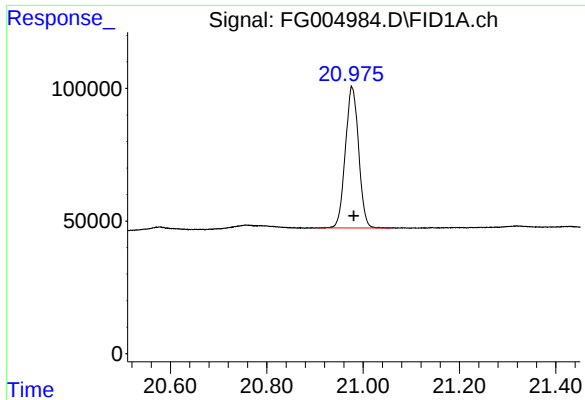
#15 N-TETRATRIACONTANE

R.T.: 19.470 min
Delta R.T.: -0.003 min
Response: 1614317
Conc: 14.34 ug/ml



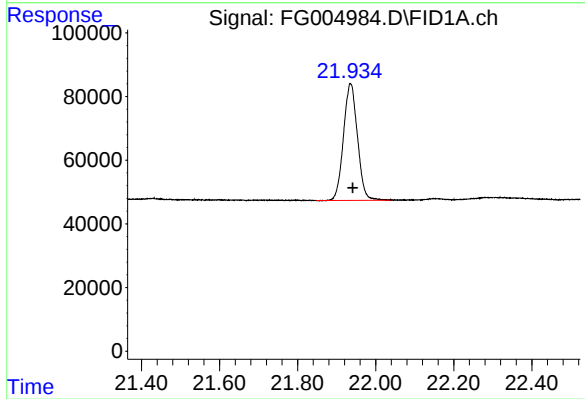
#16 N-HEXATRIACONTANE

R.T.: 20.213 min
Delta R.T.: -0.004 min
Response: 1332277
Conc: 12.56 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.977 min
Delta R.T.: -0.003 min
Response: 1020647
Conc: 10.53 ug/ml



#18 N-TETRACONTANE

R.T.: 21.936 min
Delta R.T.: -0.005 min
Response: 912033
Conc: 9.36 ug/ml