

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF053019\
 Data File : FF004659.D
 Signal(s) : FID2B.ch
 Acq On : 30 May 2019 12:55
 Operator : AJ\SJ
 Sample : PB120170BS
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 30 14:05:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF052219.M
 Quant Title :
 QLast Update : Thu May 23 07:21:19 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...	14.695	2269150	18.583 ug/ml
Target Compounds			
1) N-OCTANE	2.313	2020863	14.008 ug/ml
2) N-DECANE	4.416	2614747	17.856 ug/ml
3) N-DODECANE	6.439	2745080	18.550 ug/ml
4) N-TETRADECANE	8.233	2816385	19.174 ug/ml
5) N-HEXADECANE	9.835	2850453	19.306 ug/ml
6) N-OCTADECANE	11.279	2816962	19.403 ug/ml
7) N-EICOSANE	12.592	2757847	19.042 ug/ml
8) N-DOCOSANE	13.792	2660725	18.830 ug/ml
10) N-TETRACOSANE	14.899	2606843	18.810 ug/ml
11) N-HEXACOSANE	15.924	2552574	18.734 ug/ml
12) N-OCTACOSANE	16.877	2567240	18.882 ug/ml
13) N-TRIACONTANE	17.769	2595754	18.771 ug/ml
14) N-DOTRIACONTANE	18.606	2549644	18.431 ug/ml
15) N-TETRATRIACONTANE	19.394	2371221	17.344 ug/ml
16) N-HEXATRIACONTANE	20.140	2173661	16.511 ug/ml
17) N-OCTATRIACONTANE	20.892	1938427	16.120 ug/ml
18) N-TETRACONTANE	21.820	1952689	15.857 ug/ml

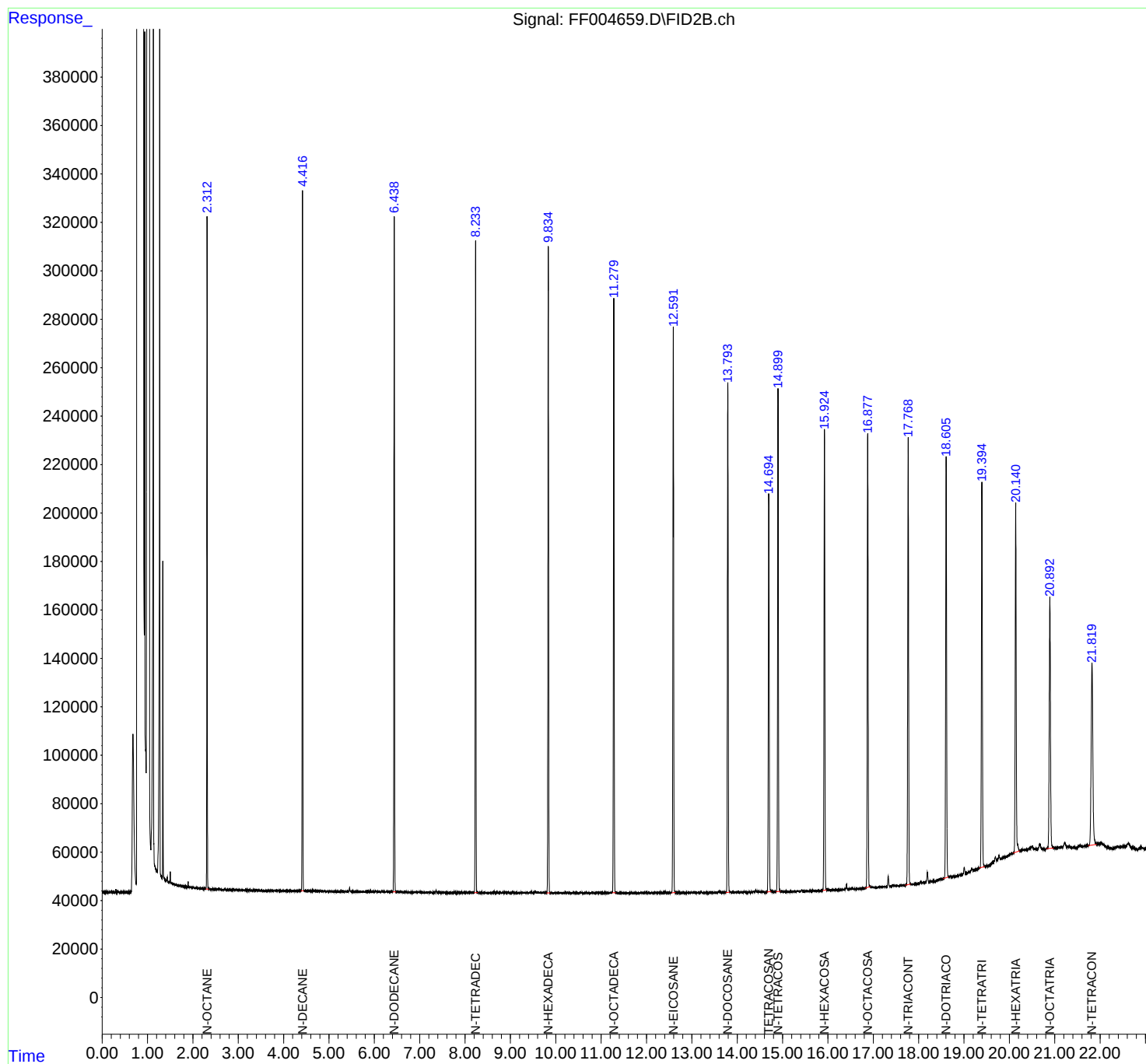
(f)=RT Delta > 1/2 Window

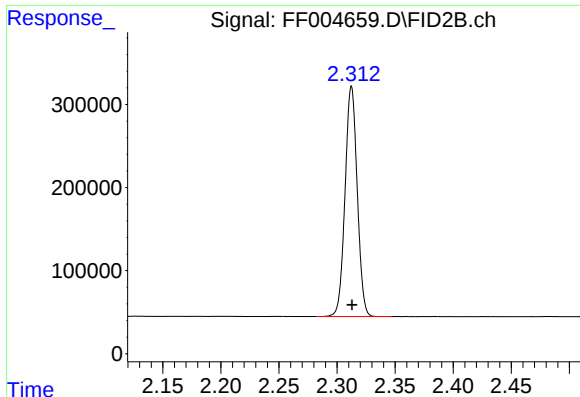
(m)=manual int.

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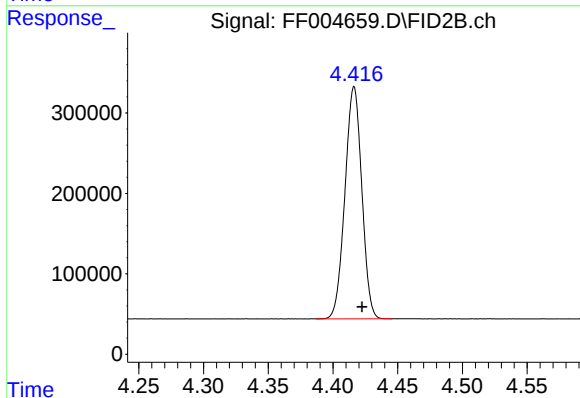
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





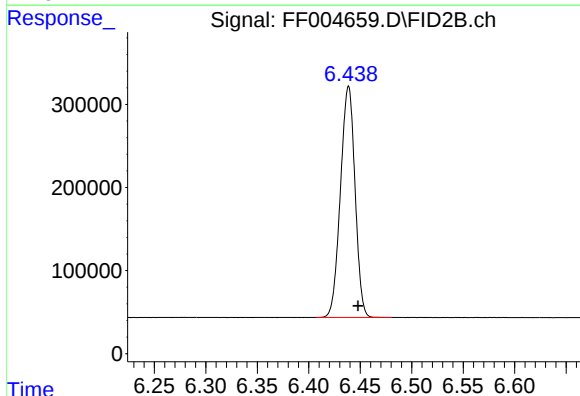
#1 N-OCTANE

R.T.: 2.313 min
Delta R.T.: 0.000 min
Response: 2020863
Conc: 14.01 ug/ml



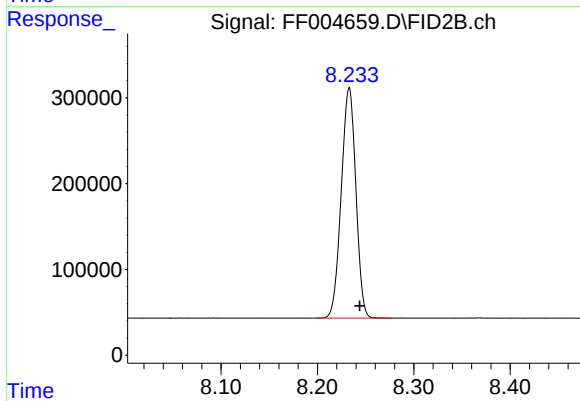
#2 N-DECANE

R.T.: 4.416 min
Delta R.T.: -0.006 min
Response: 2614747
Conc: 17.86 ug/ml



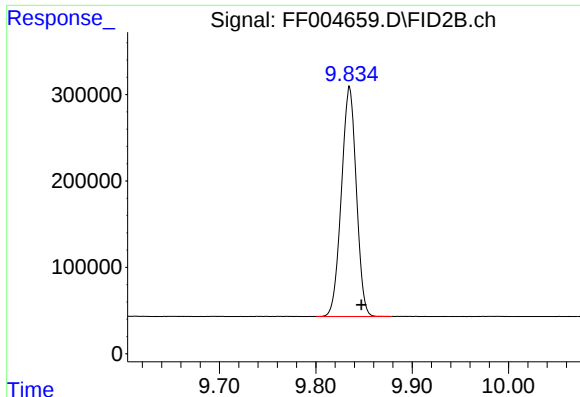
#3 N-DODECANE

R.T.: 6.439 min
Delta R.T.: -0.009 min
Response: 2745080
Conc: 18.55 ug/ml



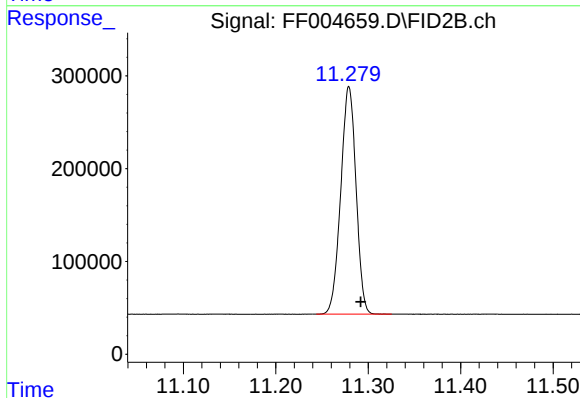
#4 N-TETRADECANE

R.T.: 8.233 min
Delta R.T.: -0.011 min
Response: 2816385
Conc: 19.17 ug/ml



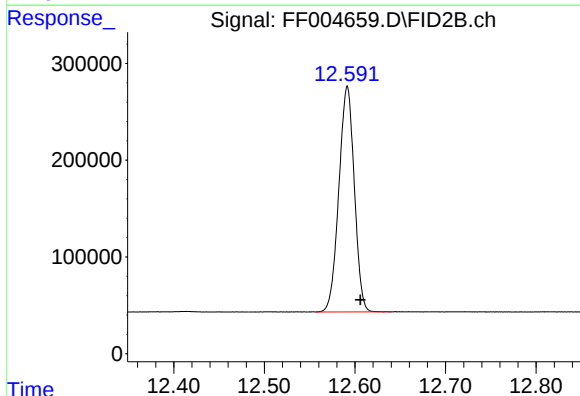
#5 N-HEXADECANE

R.T.: 9.835 min
Delta R.T.: -0.012 min
Response: 2850453
Conc: 19.31 ug/ml



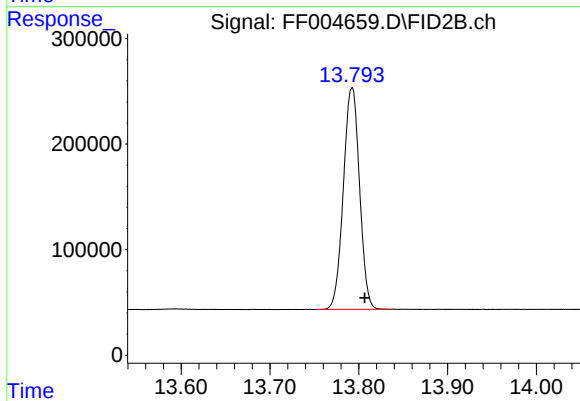
#6 N-OCTADECANE

R.T.: 11.279 min
Delta R.T.: -0.013 min
Response: 2816962
Conc: 19.40 ug/ml



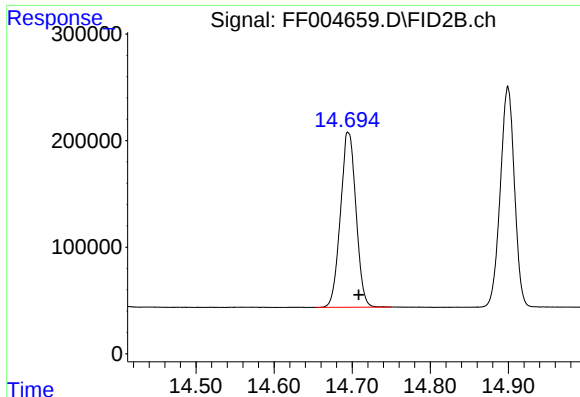
#7 N-EICOSANE

R.T.: 12.592 min
Delta R.T.: -0.014 min
Response: 2757847
Conc: 19.04 ug/ml



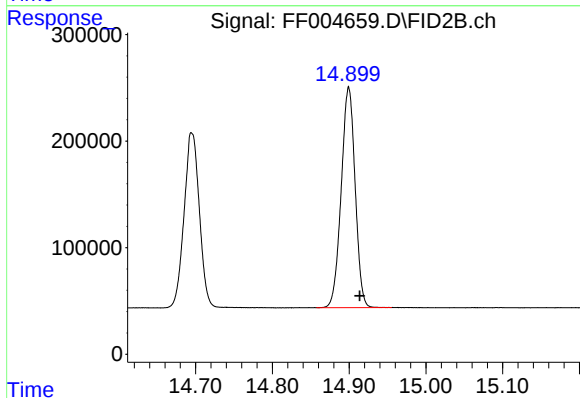
#8 N-DOCOSANE

R.T.: 13.792 min
Delta R.T.: -0.014 min
Response: 2660725
Conc: 18.83 ug/ml



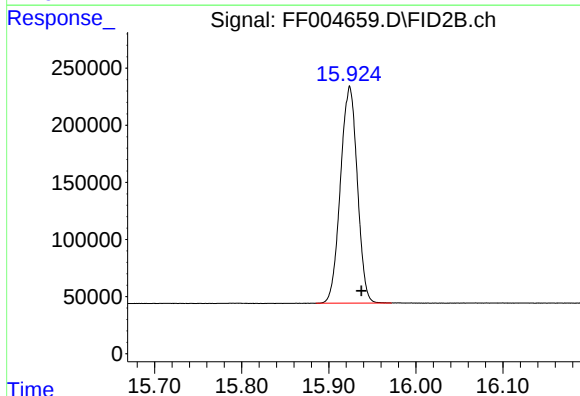
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.695 min
Delta R.T.: -0.013 min
Response: 2269150
Conc: 18.58 ug/ml



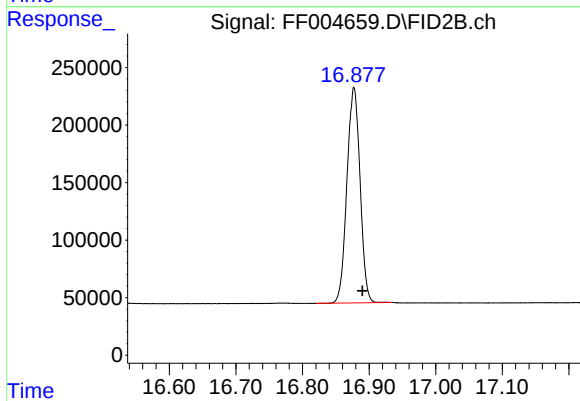
#10 N-TETRACOSANE

R.T.: 14.899 min
Delta R.T.: -0.014 min
Response: 2606843
Conc: 18.81 ug/ml



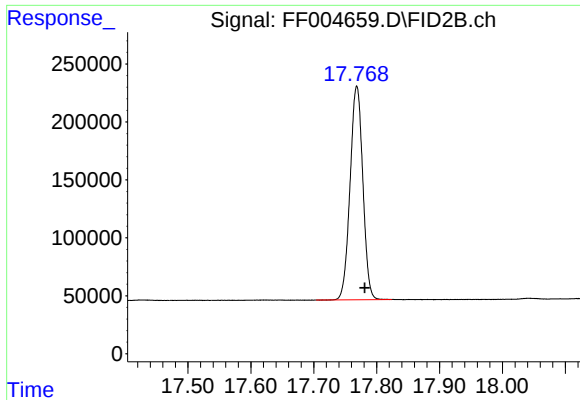
#11 N-HEXACOSANE

R.T.: 15.924 min
Delta R.T.: -0.014 min
Response: 2552574
Conc: 18.73 ug/ml



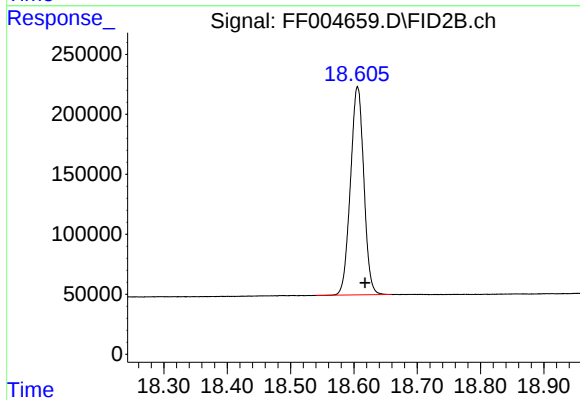
#12 N-OCTACOSANE

R.T.: 16.877 min
Delta R.T.: -0.012 min
Response: 2567240
Conc: 18.88 ug/ml



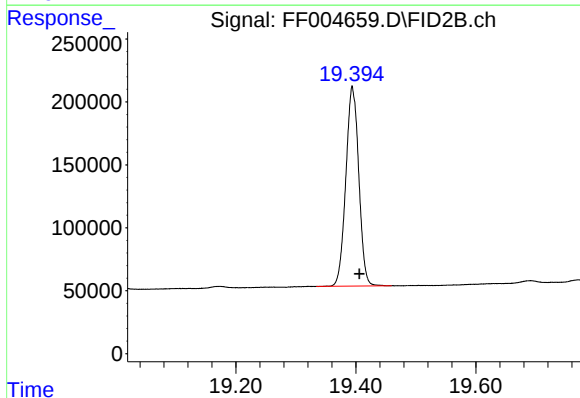
#13 N-TRIACONTANE

R.T.: 17.769 min
Delta R.T.: -0.012 min
Response: 2595754
Conc: 18.77 ug/ml



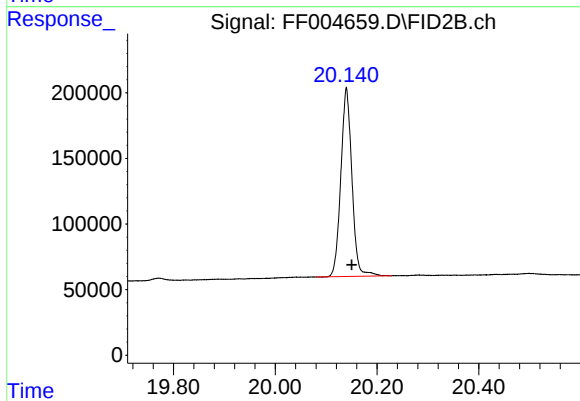
#14 N-DOTRIACONTANE

R.T.: 18.606 min
Delta R.T.: -0.012 min
Response: 2549644
Conc: 18.43 ug/ml



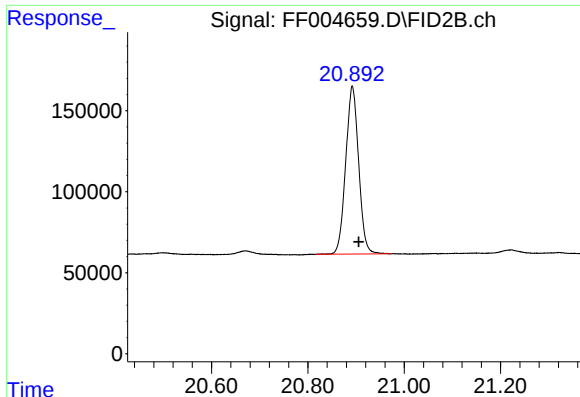
#15 N-TETRATRIACONTANE

R.T.: 19.394 min
Delta R.T.: -0.012 min
Response: 2371221
Conc: 17.34 ug/ml



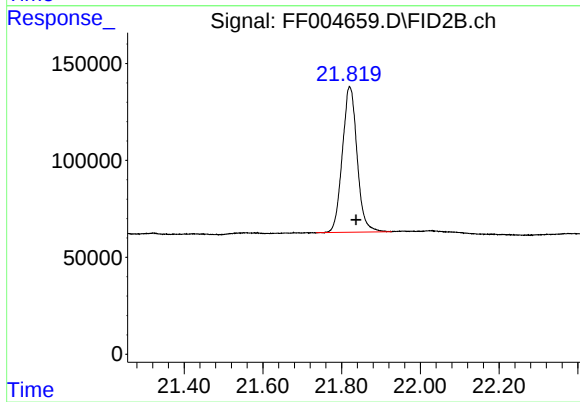
#16 N-HEXATRIACONTANE

R.T.: 20.140 min
Delta R.T.: -0.011 min
Response: 2173661
Conc: 16.51 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.892 min
Delta R.T.: -0.013 min
Response: 1938427
Conc: 16.12 ug/ml



#18 N-TETRACONTANE

R.T.: 21.820 min
Delta R.T.: -0.017 min
Response: 1952689
Conc: 15.86 ug/ml