

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051121\
 Data File : FF008394.D
 Signal(s) : FID2B.ch
 Acq On : 11 May 2021 12:38
 Operator : DD\AJ
 Sample : M2262-10
 Misc : LOD-WATER- 1 PPM
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 12 01:23:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF050521.M
 Quant Title :
 QLast Update : Thu May 06 08:43:31 2021
 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...	14.778	3198842	25.620 ug/ml
Target Compounds			
1) N-OCTANE	2.431	170627	1.287 ug/ml
2) N-DECANE	4.531	196205	1.453 ug/ml
3) N-DODECANE	6.544	201424	1.473 ug/ml
4) N-TETRADECANE	8.334	208043	1.489 ug/ml
5) N-HEXADECANE	9.928	206315	1.480 ug/ml
6) N-OCTADECANE	11.366	206644	1.450 ug/ml
7) N-EICOSANE	12.675	209170	1.472 ug/ml
8) N-DOCOSANE	13.876	202771	1.425 ug/ml
10) N-TETRACOSANE	14.980	198304	1.390 ug/ml
11) N-HEXACOSANE	16.002	189986	1.347 ug/ml
12) N-OCTACOSANE	16.949	190325	1.356 ug/ml
13) N-TRIACONTANE	17.832	193183	1.394 ug/ml
14) N-DOTRIACONTANE	18.661	199098	1.469 ug/ml
15) N-TETRATRIACONTANE	19.439	187708	1.472 ug/ml
16) N-HEXATRIACONTANE	20.173	189960	1.591 ug/mlm
17) N-OCTATRIACONTANE	20.922	171346	1.591 ug/ml
18) N-TETRACONTANE	21.858	181993	1.601 ug/mlm

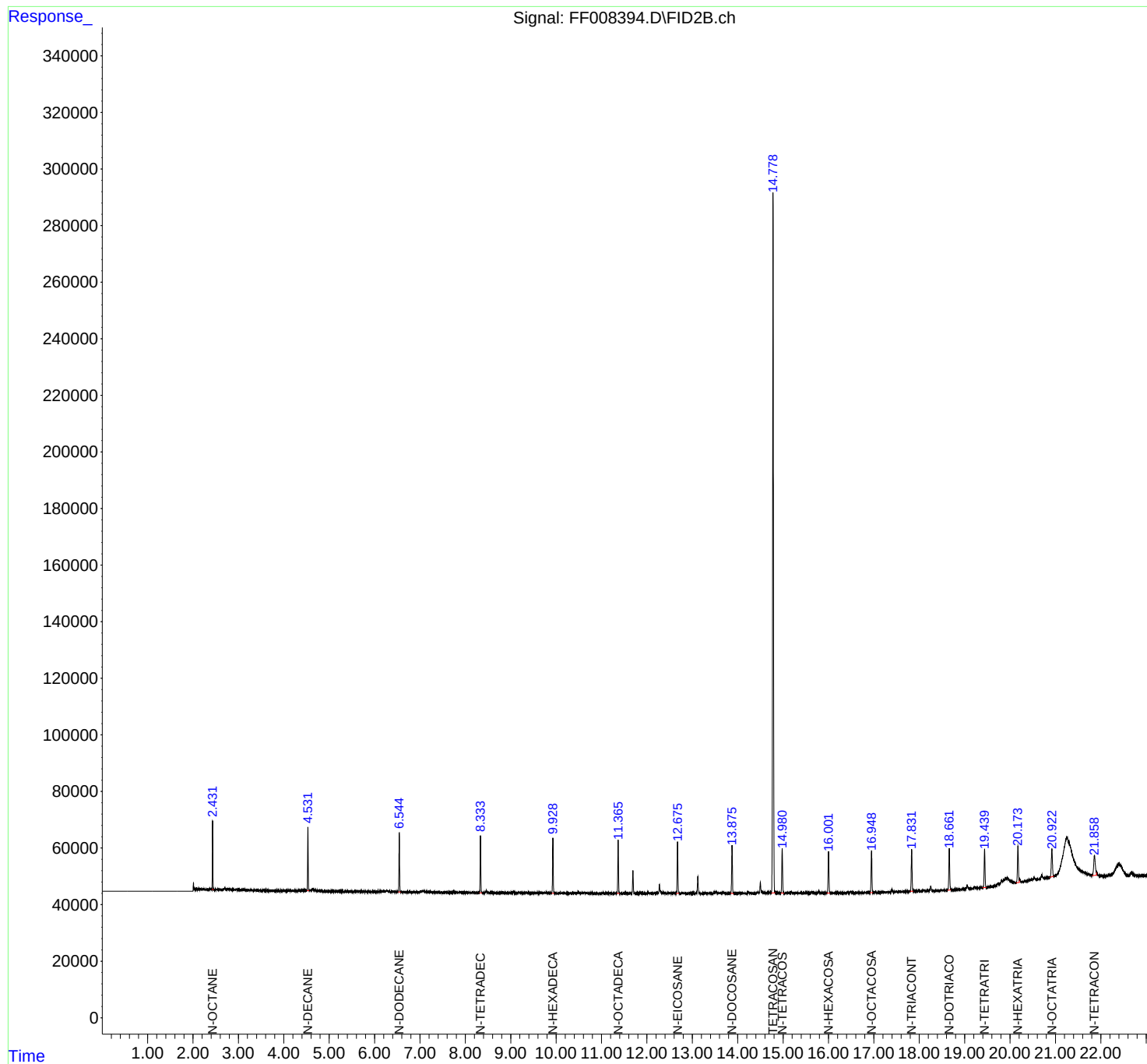
(f)=RT Delta > 1/2 Window

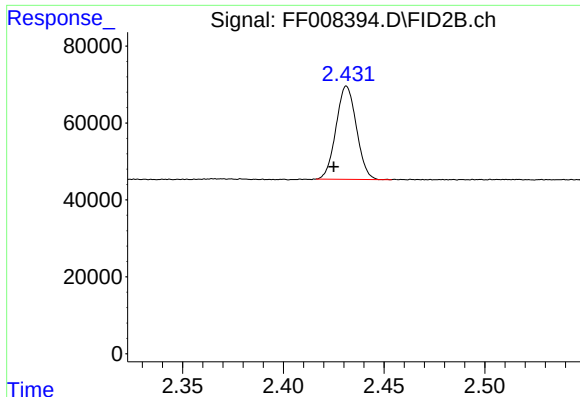
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051121\
Data File : FF008394.D
Signal(s) : FID2B.ch
Acq On : 11 May 2021 12:38
Operator : DD\AJ
Sample : M2262-10
Misc : LOD-WATER- 1 PPM
ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 12 01:23:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF050521.M
Quant Title :
QLast Update : Thu May 06 08:43:31 2021
Response via : Initial Calibration
Integrator: ChemStation

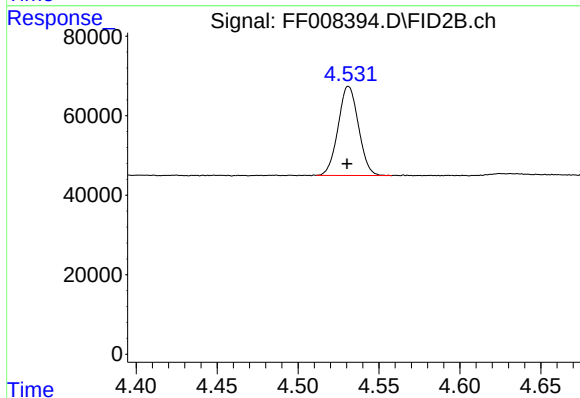
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





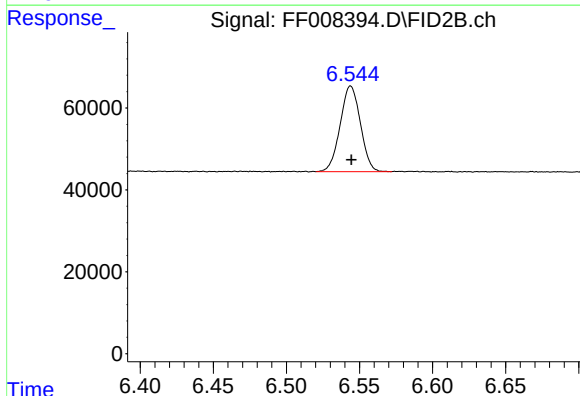
#1 N-OCTANE

R.T.: 2.431 min
Delta R.T.: 0.006 min
Response: 170627
Conc: 1.29 ug/ml



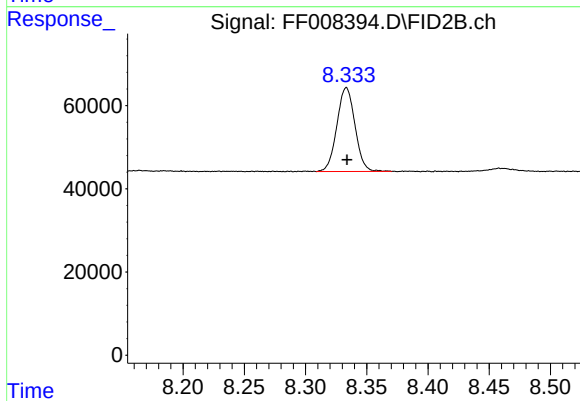
#2 N-DECANE

R.T.: 4.531 min
Delta R.T.: 0.000 min
Response: 196205
Conc: 1.45 ug/ml



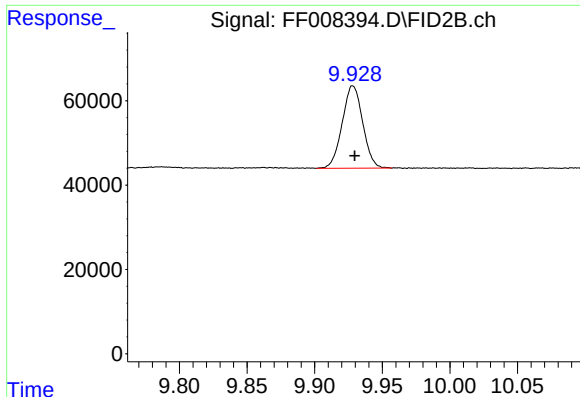
#3 N-DODECANE

R.T.: 6.544 min
Delta R.T.: 0.000 min
Response: 201424
Conc: 1.47 ug/ml



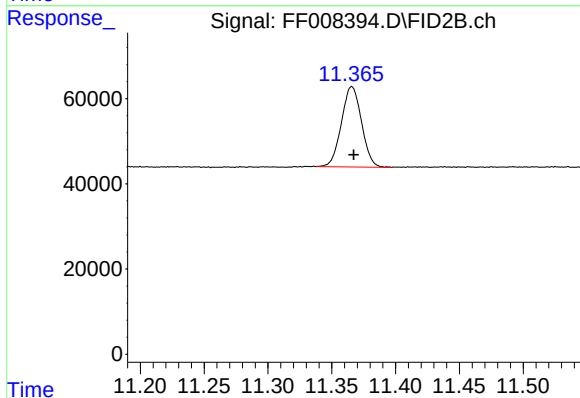
#4 N-TETRADECANE

R.T.: 8.334 min
Delta R.T.: 0.000 min
Response: 208043
Conc: 1.49 ug/ml



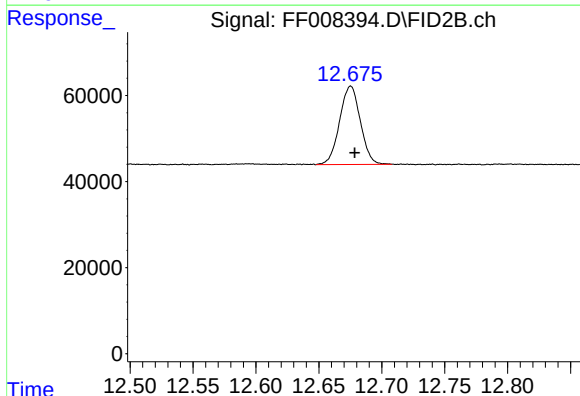
#5 N-HEXADECANE

R.T.: 9.928 min
Delta R.T.: -0.001 min
Response: 206315
Conc: 1.48 ug/ml



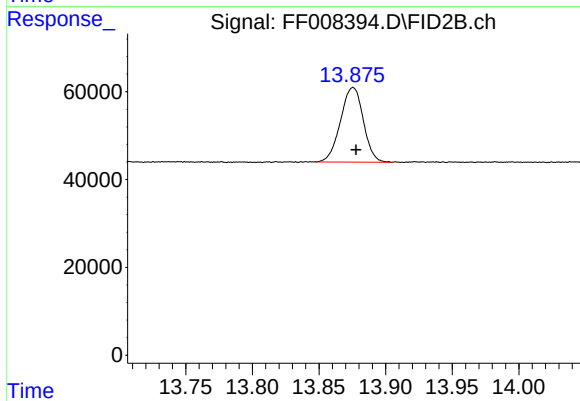
#6 N-OCTADECANE

R.T.: 11.366 min
Delta R.T.: -0.001 min
Response: 206644
Conc: 1.45 ug/ml



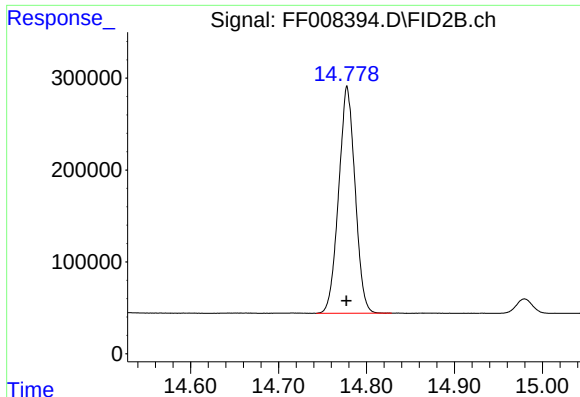
#7 N-EICOSANE

R.T.: 12.675 min
Delta R.T.: -0.003 min
Response: 209170
Conc: 1.47 ug/ml



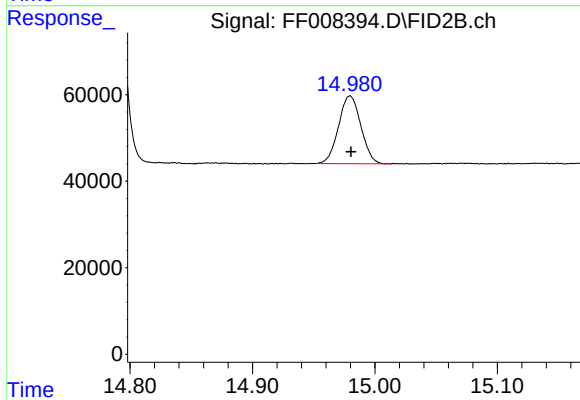
#8 N-DOCOSANE

R.T.: 13.876 min
Delta R.T.: -0.002 min
Response: 202771
Conc: 1.42 ug/ml



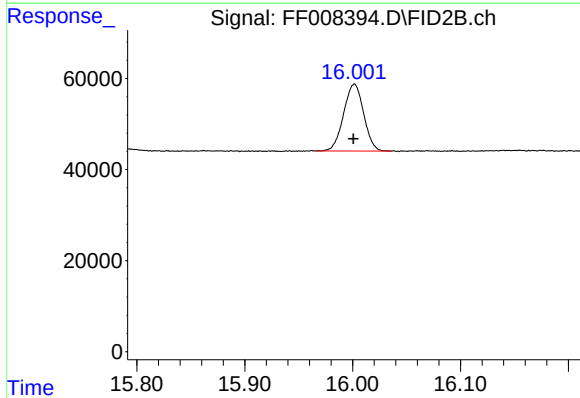
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.778 min
Delta R.T.: 0.000 min
Response: 3198842
Conc: 25.62 ug/ml



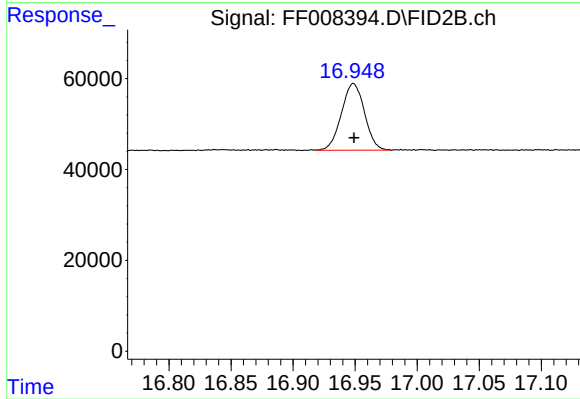
#10 N-TETRACOSANE

R.T.: 14.980 min
Delta R.T.: 0.000 min
Response: 198304
Conc: 1.39 ug/ml



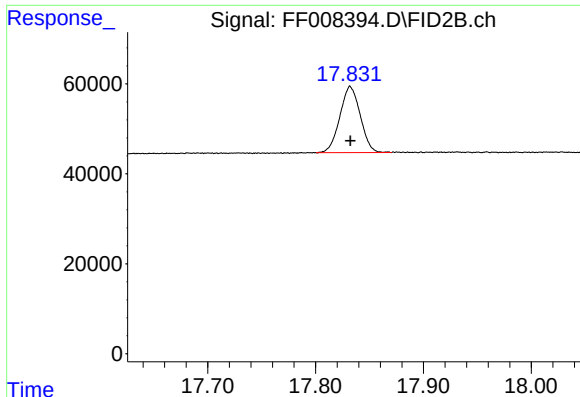
#11 N-HEXACOSANE

R.T.: 16.002 min
Delta R.T.: 0.000 min
Response: 189986
Conc: 1.35 ug/ml



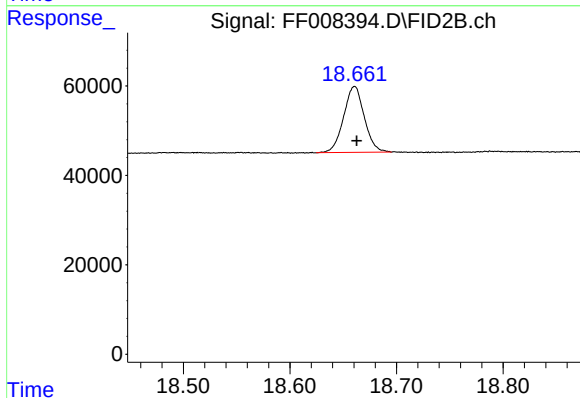
#12 N-OCTACOSANE

R.T.: 16.949 min
Delta R.T.: 0.000 min
Response: 190325
Conc: 1.36 ug/ml



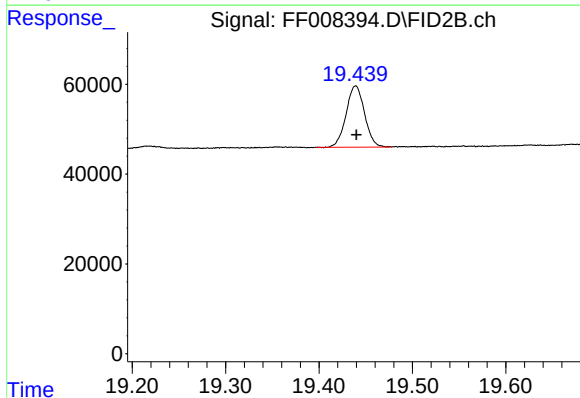
#13 N-TRIACONTANE

R.T.: 17.832 min
Delta R.T.: 0.000 min
Response: 193183
Conc: 1.39 ug/ml



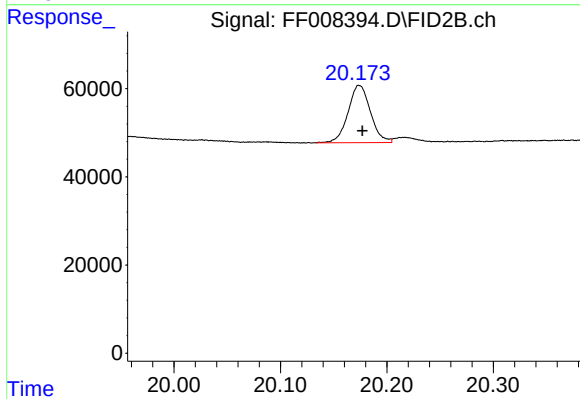
#14 N-DOTRIACONTANE

R.T.: 18.661 min
Delta R.T.: -0.002 min
Response: 199098
Conc: 1.47 ug/ml



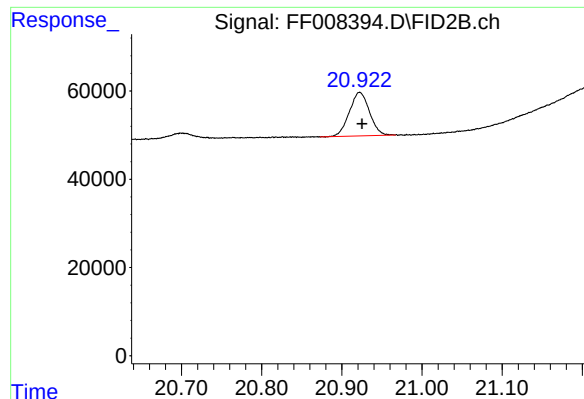
#15 N-TETRATRIACONTANE

R.T.: 19.439 min
Delta R.T.: 0.000 min
Response: 187708
Conc: 1.47 ug/ml



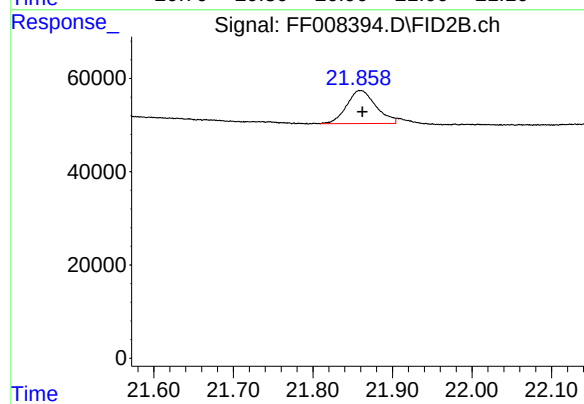
#16 N-HEXATRIACONTANE

R.T.: 20.173 min
Delta R.T.: -0.004 min
Response: 189960
Conc: 1.59 ug/ml m



#17 N-OCTATRIACONTANE

R.T.: 20.922 min
Delta R.T.: -0.003 min
Response: 171346
Conc: 1.59 ug/ml



#18 N-TETRACONTANE

R.T.: 21.858 min
Delta R.T.: -0.005 min
Response: 181993
Conc: 1.60 ug/ml m