

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080918\
 Data File : FF001763.D
 Signal(s) : FID2B.ch
 Acq On : 09 Aug 2018 18:51
 Operator : AJ\SJ
 Sample : J4275-01MS
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 10 01:15:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF073018.M
 Quant Title :
 QLast Update : Fri Aug 03 12:00:27 2018
 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...	14.320	2345234	18.569 ug/ml
Target Compounds			
1) N-OCTANE	2.049	1260174	8.689 ug/ml
2) N-DECANE	4.105	2147692	14.727 ug/ml
3) N-DODECANE	6.112	2356969	15.812 ug/ml
4) N-TETRADECANE	7.896	2542430	16.869 ug/ml
5) N-HEXADECANE	9.489	2584822	17.266 ug/ml
6) N-OCTADECANE	10.924	2647378	17.564 ug/ml
7) N-EICOSANE	12.229	2589771	17.376 ug/ml
8) N-DOCOSANE	13.423	2580831	17.669 ug/ml
10) N-TETRACOSANE	14.523	2739621	19.205 ug/ml
11) N-HEXACOSANE	15.541	2491413	17.687 ug/ml
12) N-OCTACOSANE	16.488	2343556	16.714 ug/ml
13) N-TRIACONTANE	17.373	2321094	16.767 ug/ml
14) N-DOTRIACONTANE	18.203	2079326	15.939 ug/ml
15) N-TETRATRIACONTANE	18.985	1366605	11.306 ug/ml
16) N-HEXATRIACONTANE	19.725	701690	6.306 ug/ml
17) N-OCTATRIACONTANE	20.426	432293	4.338 ug/ml
18) N-TETRACONTANE	21.211	392108	3.936 ug/ml

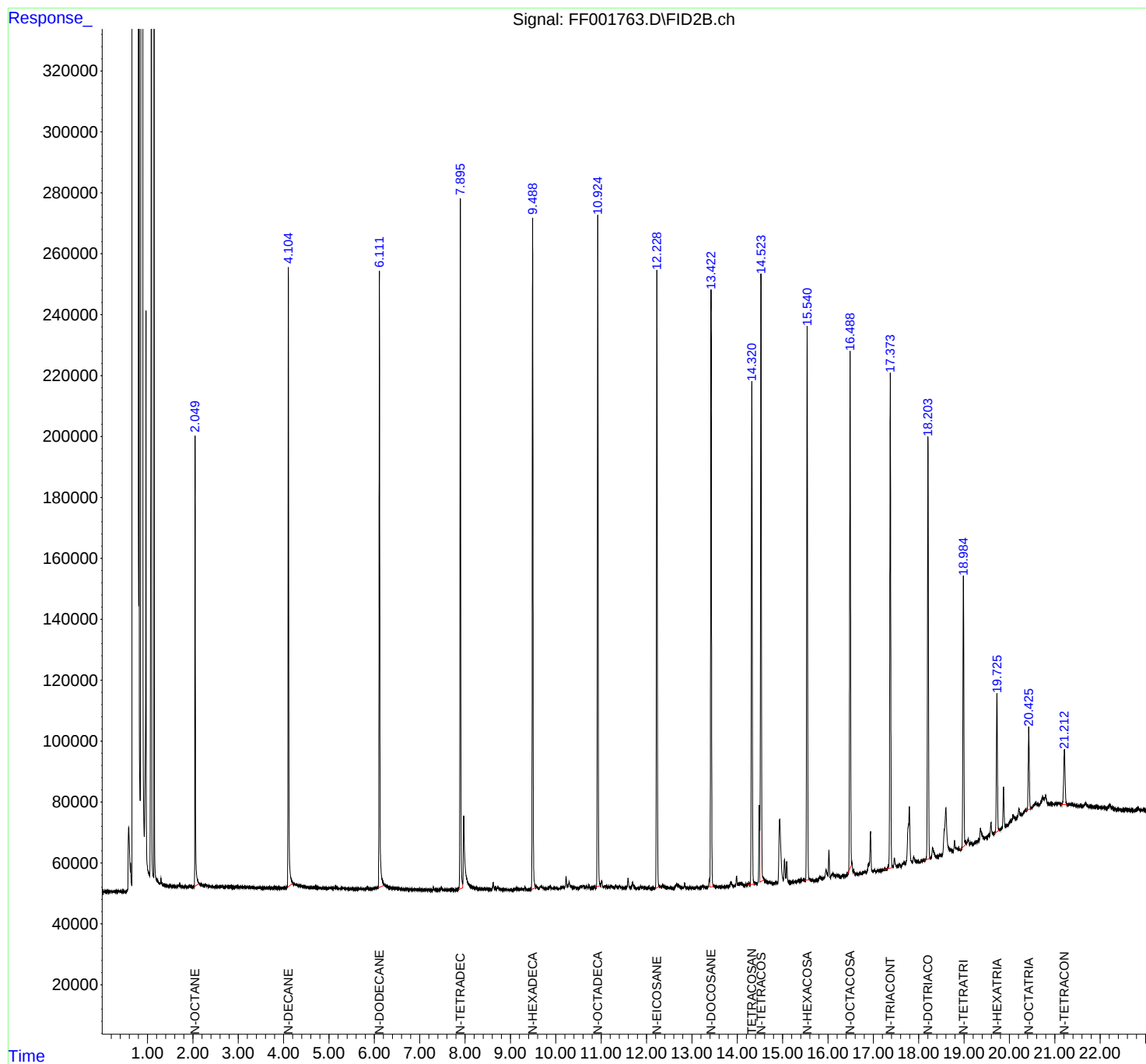
(f)=RT Delta > 1/2 Window

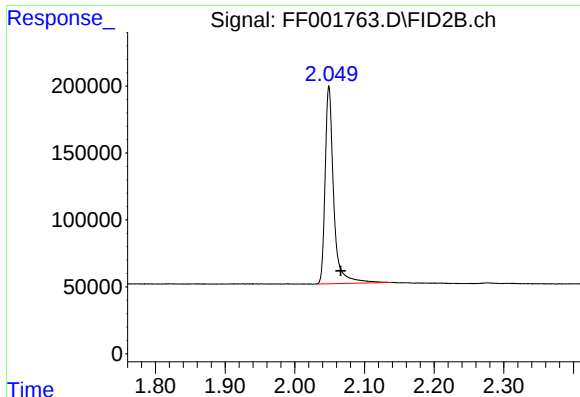
(m)=manual int.

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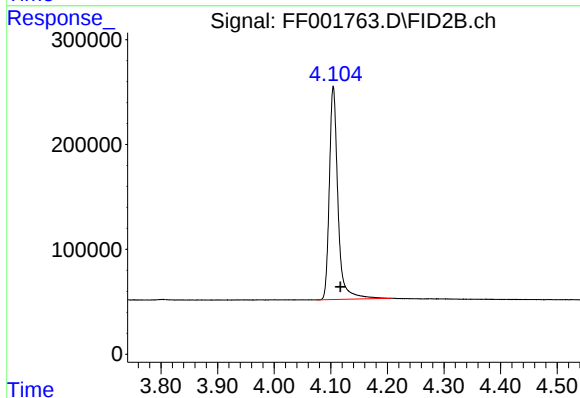
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





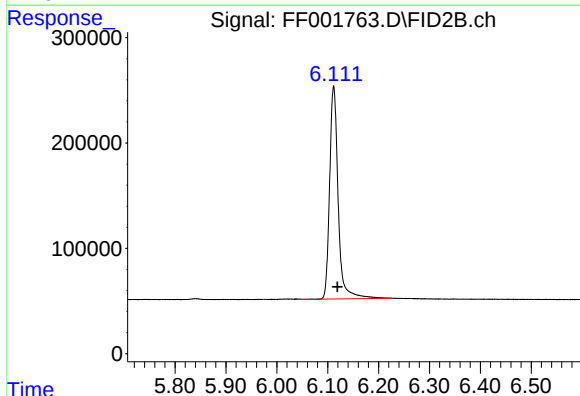
#1 N-OCTANE

R.T.: 2.049 min
Delta R.T.: -0.017 min
Response: 1260174
Conc: 8.69 ug/ml



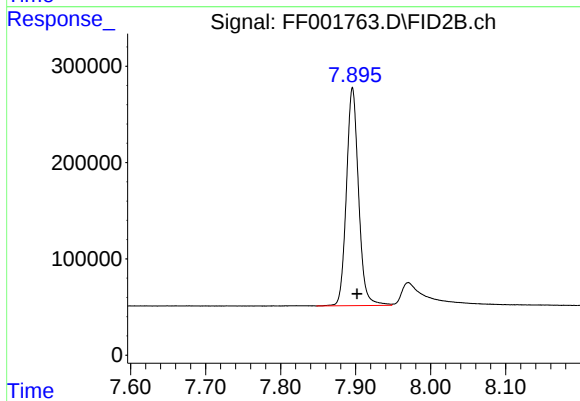
#2 N-DECANE

R.T.: 4.105 min
Delta R.T.: -0.013 min
Response: 2147692
Conc: 14.73 ug/ml



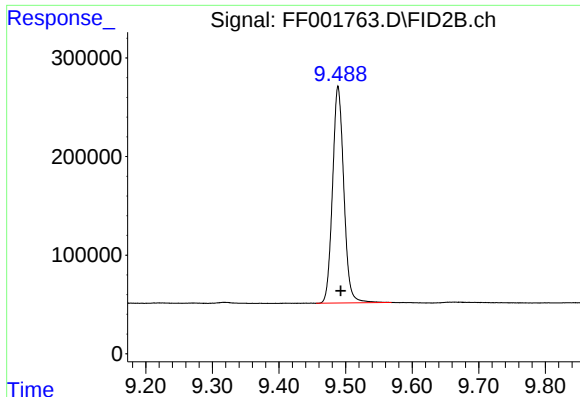
#3 N-DODECANE

R.T.: 6.112 min
Delta R.T.: -0.007 min
Response: 2356969
Conc: 15.81 ug/ml



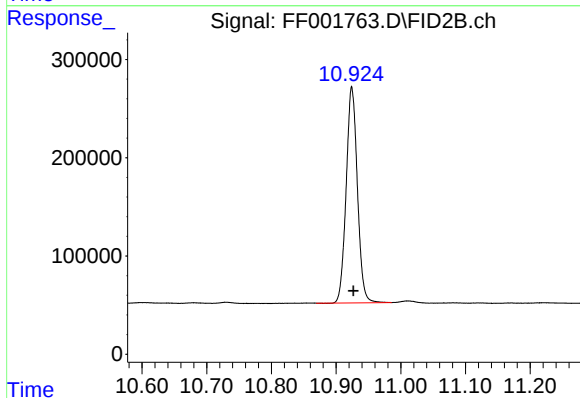
#4 N-TETRADECANE

R.T.: 7.896 min
Delta R.T.: -0.006 min
Response: 2542430
Conc: 16.87 ug/ml



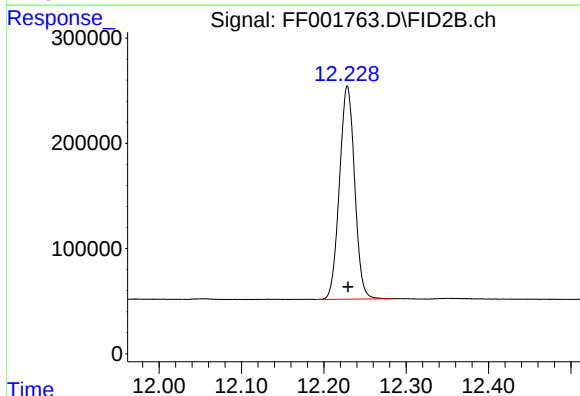
#5 N-HEXADECANE

R.T.: 9.489 min
Delta R.T.: -0.004 min
Response: 2584822
Conc: 17.27 ug/ml



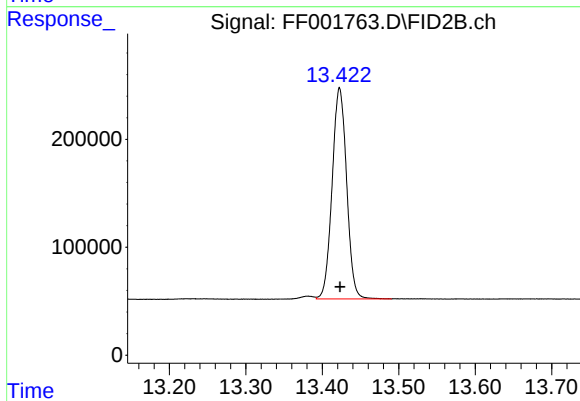
#6 N-OCTADECANE

R.T.: 10.924 min
Delta R.T.: -0.003 min
Response: 2647378
Conc: 17.56 ug/ml



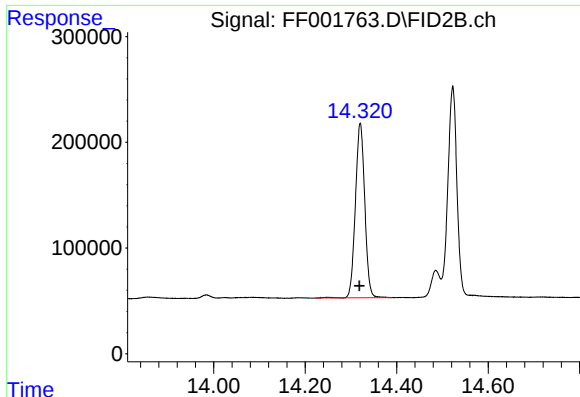
#7 N-EICOSANE

R.T.: 12.229 min
Delta R.T.: 0.000 min
Response: 2589771
Conc: 17.38 ug/ml



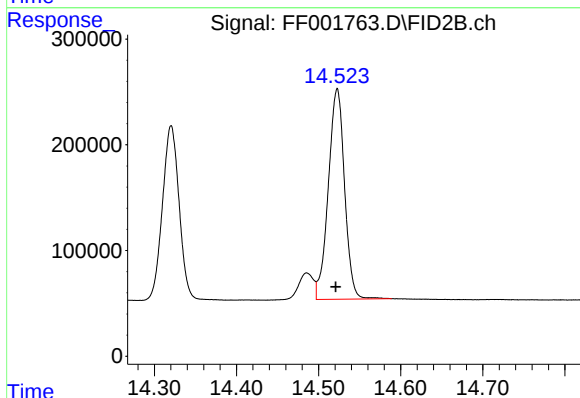
#8 N-DOCOSANE

R.T.: 13.423 min
Delta R.T.: 0.000 min
Response: 2580831
Conc: 17.67 ug/ml



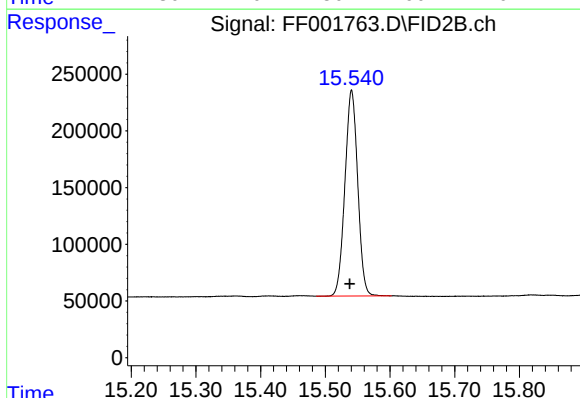
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.320 min
Delta R.T.: 0.002 min
Response: 2345234
Conc: 18.57 ug/ml



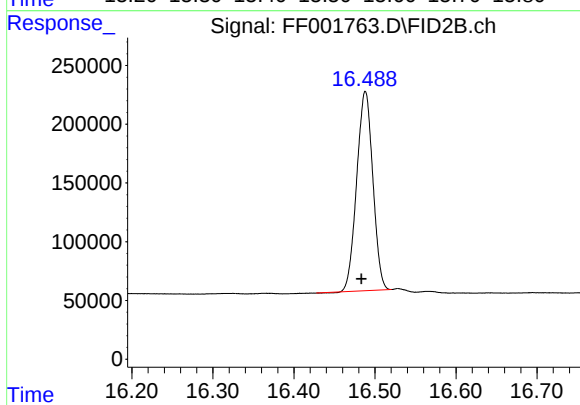
#10 N-TETRACOSANE

R.T.: 14.523 min
Delta R.T.: 0.002 min
Response: 2739621
Conc: 19.20 ug/ml



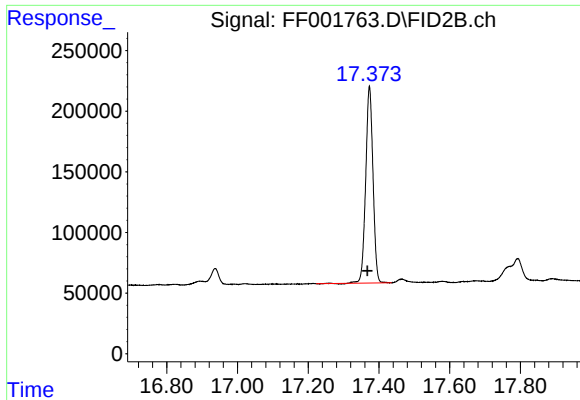
#11 N-HEXACOSANE

R.T.: 15.541 min
Delta R.T.: 0.003 min
Response: 2491413
Conc: 17.69 ug/ml



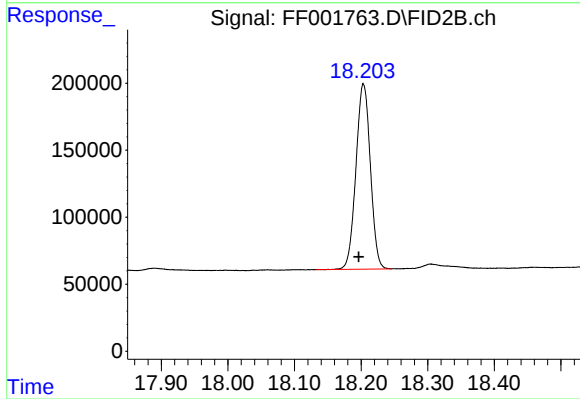
#12 N-OCTACOSANE

R.T.: 16.488 min
Delta R.T.: 0.005 min
Response: 2343556
Conc: 16.71 ug/ml



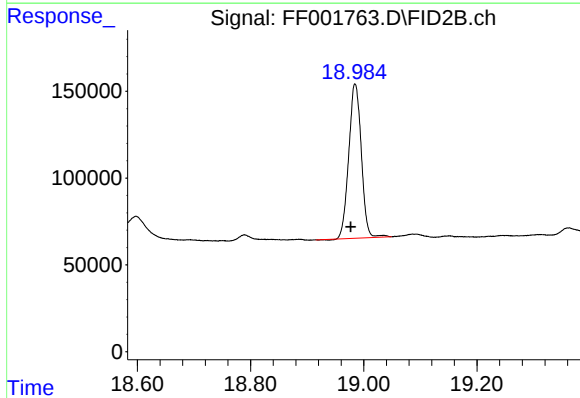
#13 N-TRIACONTANE

R.T.: 17.373 min
Delta R.T.: 0.006 min
Response: 2321094
Conc: 16.77 ug/ml



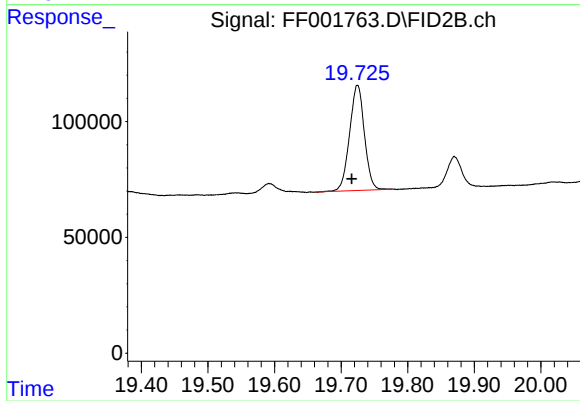
#14 N-DOTRIACONTANE

R.T.: 18.203 min
Delta R.T.: 0.007 min
Response: 2079326
Conc: 15.94 ug/ml



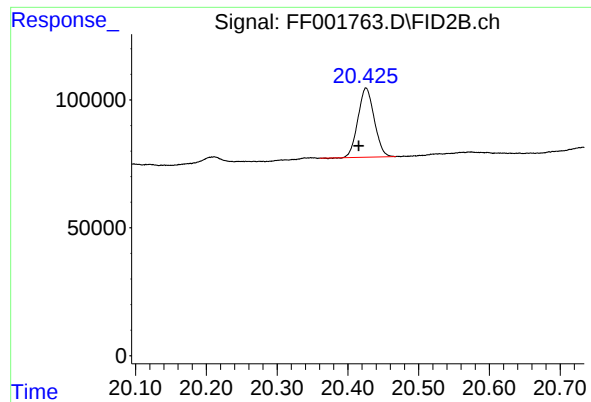
#15 N-TETRATRIACONTANE

R.T.: 18.985 min
Delta R.T.: 0.008 min
Response: 1366605
Conc: 11.31 ug/ml



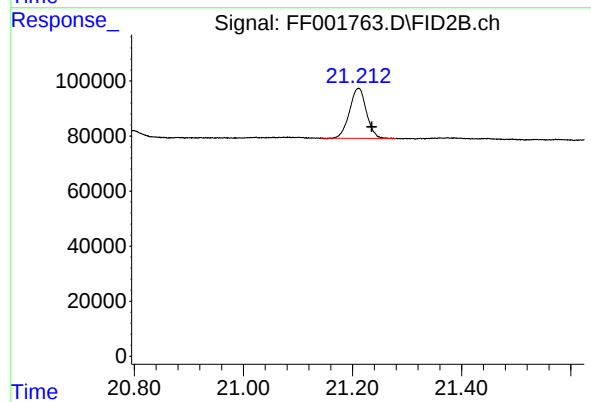
#16 N-HEXATRIACONTANE

R.T.: 19.725 min
Delta R.T.: 0.009 min
Response: 701690
Conc: 6.31 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.426 min
Delta R.T.: 0.010 min
Response: 432293
Conc: 4.34 ug/ml



#18 N-TETRACONTANE

R.T.: 21.211 min
Delta R.T.: -0.024 min
Response: 392108
Conc: 3.94 ug/ml