

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092120\
 Data File : FF007634.D
 Signal(s) : FID2B.ch
 Acq On : 21 Sep 2020 16:18
 Operator : DD\AJ
 Sample : PB131764BSD
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 22 01:36:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090120.M
 Quant Title :
 QLast Update : Wed Sep 02 11:29:30 2020
 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...	14.735	2520752	17.139 ug/ml
Target Compounds			
1) N-OCTANE	2.341	3232778	20.865 ug/ml
2) N-DECANE	4.451	3349734	21.001 ug/ml
3) N-DODECANE	6.477	3353593	20.614 ug/ml
4) N-TETRADECANE	8.273	3277632	19.918 ug/ml
5) N-HEXADECANE	9.876	3247689	19.245 ug/ml
6) N-OCTADECANE	11.320	3160523	18.547 ug/ml
7) N-EICOSANE	12.632	3015458	17.936 ug/ml
8) N-DOCOSANE	13.834	2872273	17.433 ug/ml
10) N-TETRACOSANE	14.940	2787713	17.092 ug/ml
11) N-HEXACOSANE	15.963	2660594	16.831 ug/ml
12) N-OCTACOSANE	16.915	2593244	16.898 ug/ml
13) N-TRIACONTANE	17.805	2573887	17.414 ug/ml
14) N-DOTRIACONTANE	18.639	2470555	17.805 ug/ml
15) N-TETRATRIACONTANE	19.425	2328481	18.451 ug/ml
16) N-HEXATRIACONTANE	20.168	2127568	17.803 ug/mlm
17) N-OCTATRIACONTANE	20.926	1980477	18.547 ug/ml
18) N-TETRACONTANE	21.869	1947754	17.556 ug/ml

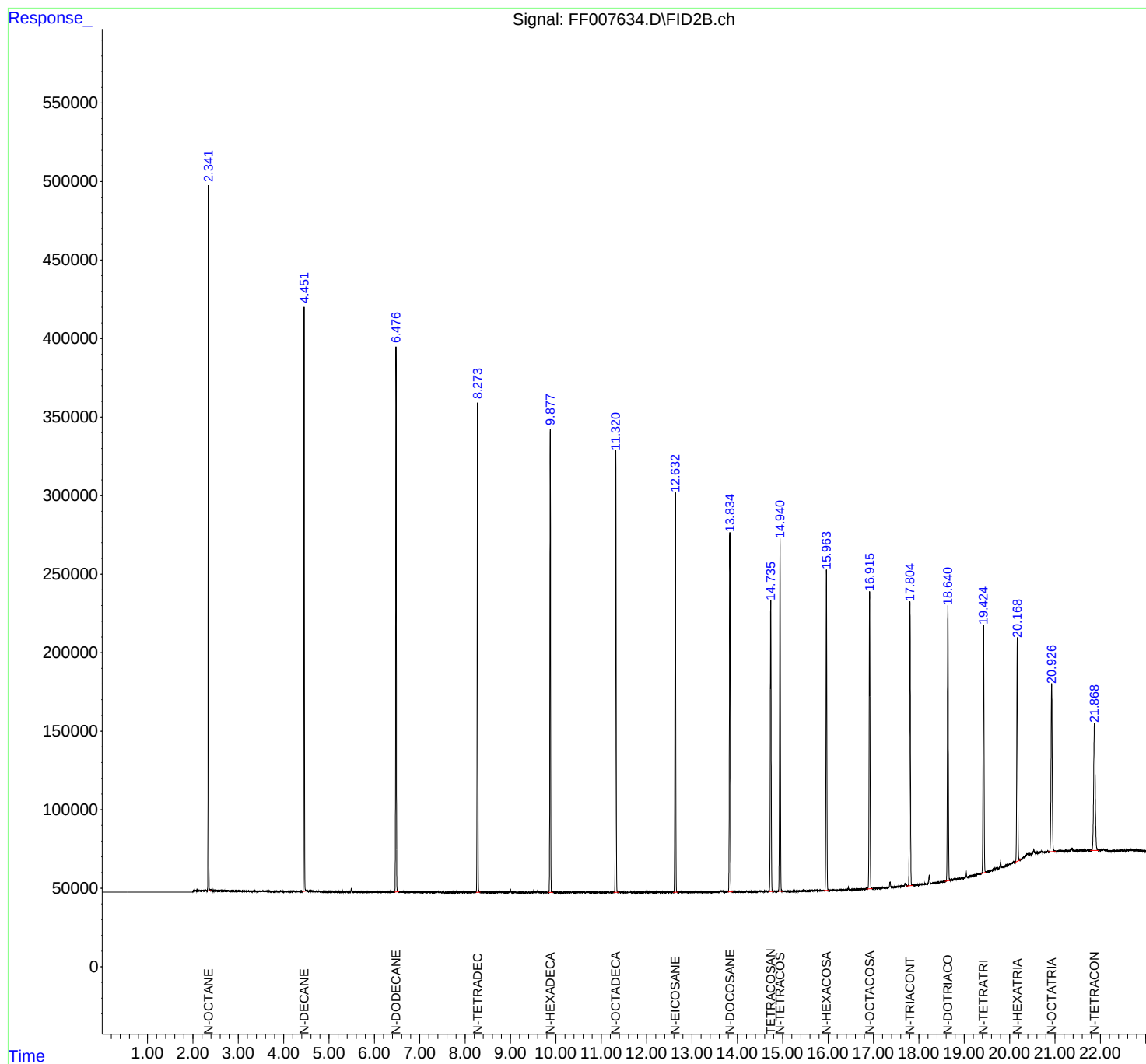
(f)=RT Delta > 1/2 Window

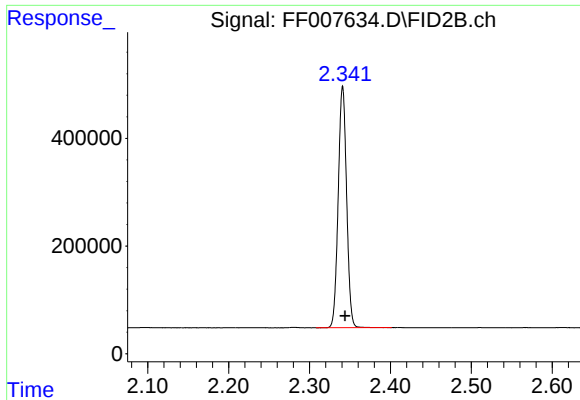
(m)=manual int.

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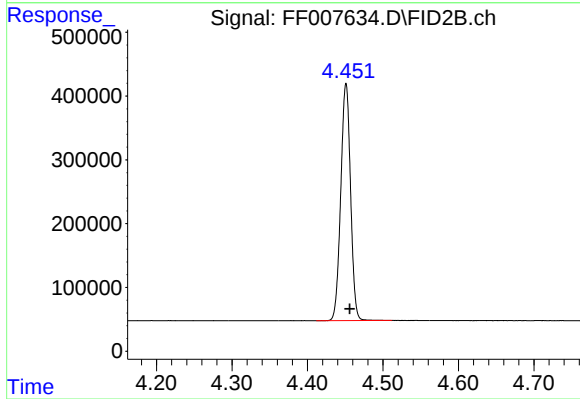
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





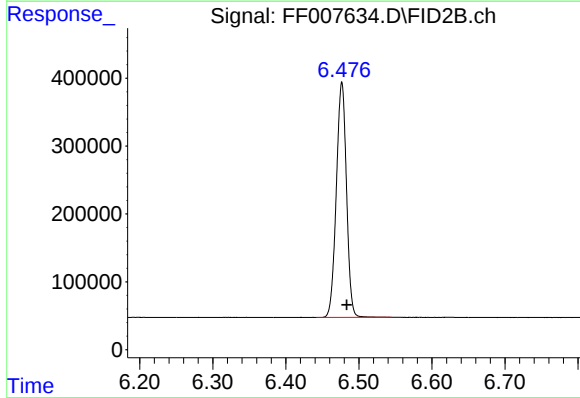
#1 N-OCTANE

R.T.: 2.341 min
Delta R.T.: -0.003 min
Response: 3232778
Conc: 20.86 ug/ml



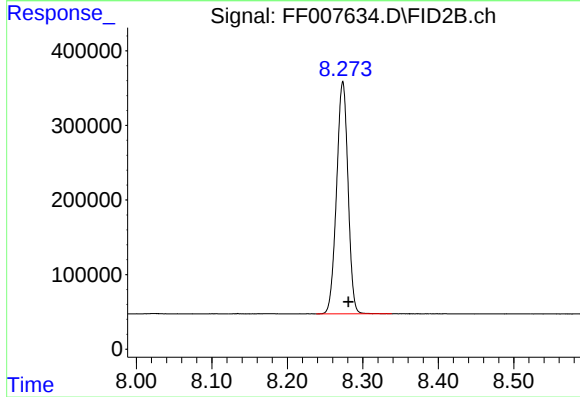
#2 N-DECANE

R.T.: 4.451 min
Delta R.T.: -0.005 min
Response: 3349734
Conc: 21.00 ug/ml



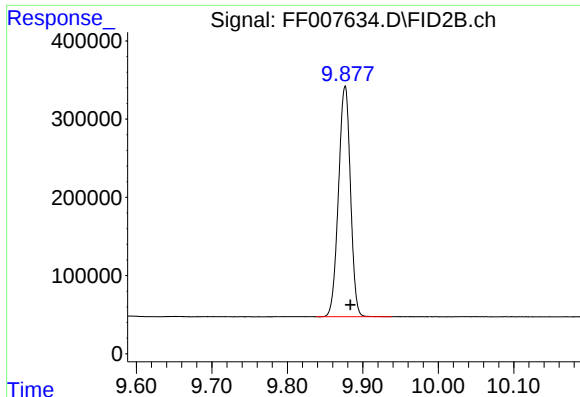
#3 N-DODECANE

R.T.: 6.477 min
Delta R.T.: -0.007 min
Response: 3353593
Conc: 20.61 ug/ml



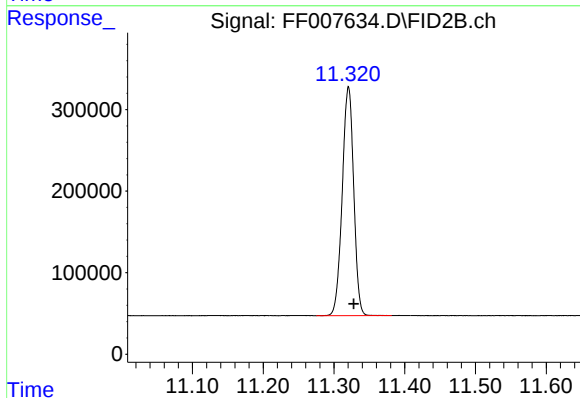
#4 N-TETRADECANE

R.T.: 8.273 min
Delta R.T.: -0.007 min
Response: 3277632
Conc: 19.92 ug/ml



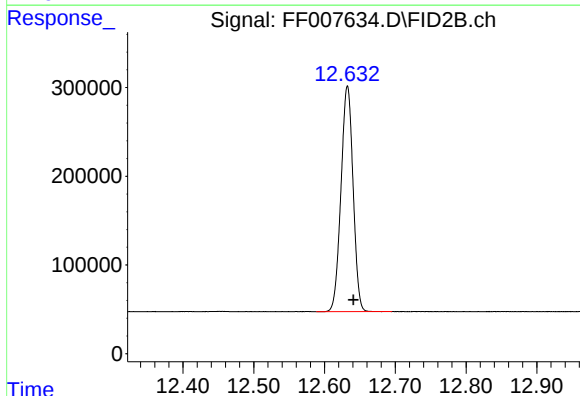
#5 N-HEXADECANE

R.T.: 9.876 min
Delta R.T.: -0.007 min
Response: 3247689
Conc: 19.24 ug/ml



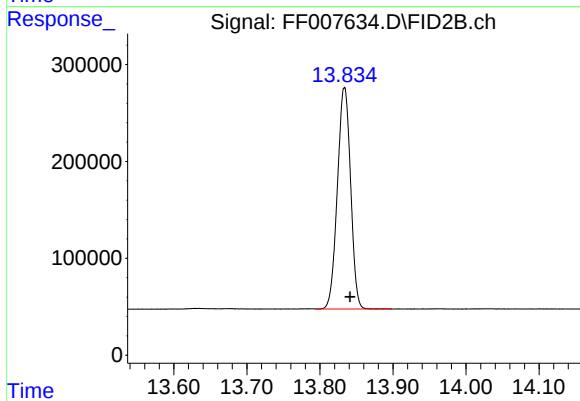
#6 N-OCTADECANE

R.T.: 11.320 min
Delta R.T.: -0.008 min
Response: 3160523
Conc: 18.55 ug/ml



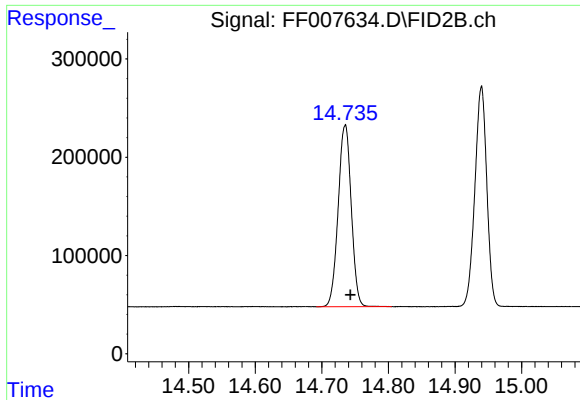
#7 N-EICOSANE

R.T.: 12.632 min
Delta R.T.: -0.008 min
Response: 3015458
Conc: 17.94 ug/ml



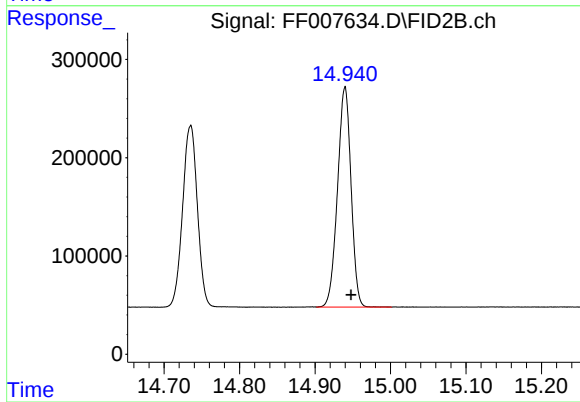
#8 N-DOCOSANE

R.T.: 13.834 min
Delta R.T.: -0.008 min
Response: 2872273
Conc: 17.43 ug/ml



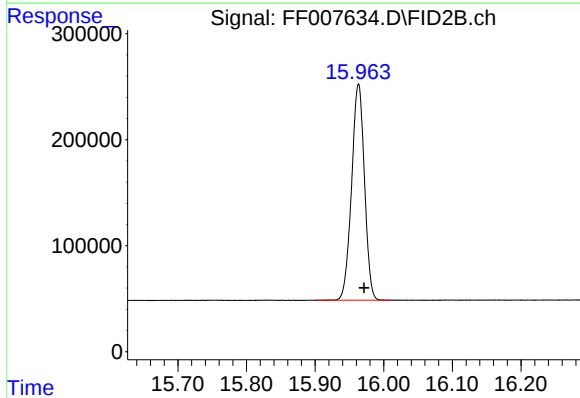
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.735 min
Delta R.T.: -0.008 min
Response: 2520752
Conc: 17.14 ug/ml



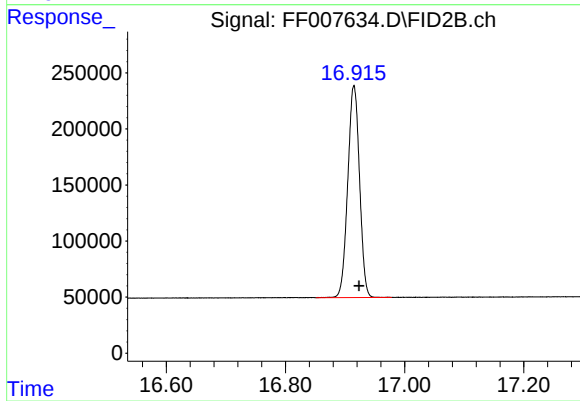
#10 N-TETRACOSANE

R.T.: 14.940 min
Delta R.T.: -0.008 min
Response: 2787713
Conc: 17.09 ug/ml



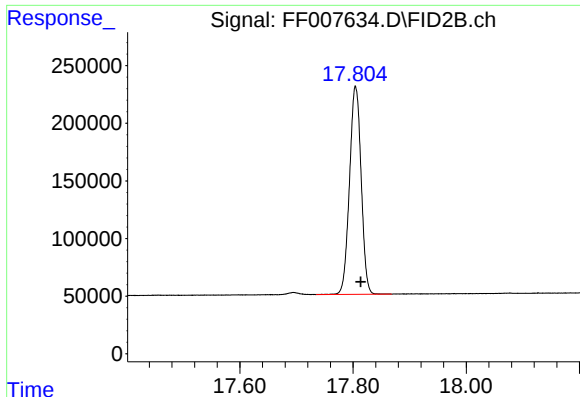
#11 N-HEXACOSANE

R.T.: 15.963 min
Delta R.T.: -0.008 min
Response: 2660594
Conc: 16.83 ug/ml



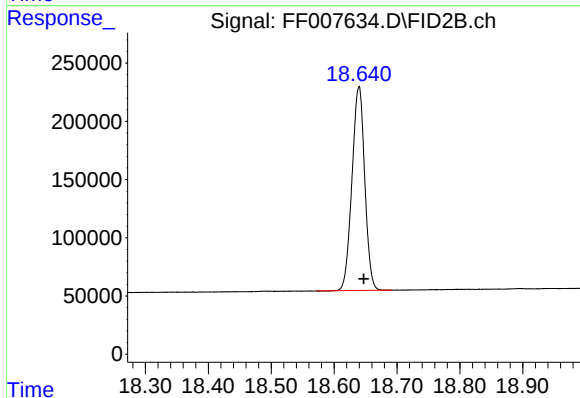
#12 N-OCTACOSANE

R.T.: 16.915 min
Delta R.T.: -0.009 min
Response: 2593244
Conc: 16.90 ug/ml



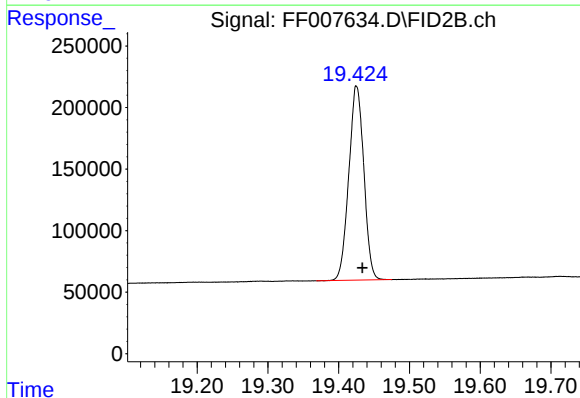
#13 N-TRIACONTANE

R.T.: 17.805 min
Delta R.T.: -0.009 min
Response: 2573887
Conc: 17.41 ug/ml



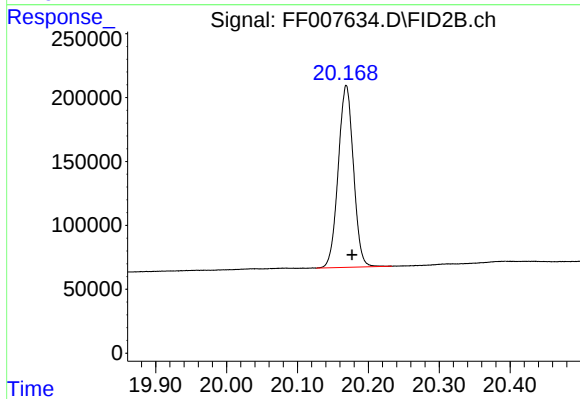
#14 N-DOTRIACONTANE

R.T.: 18.639 min
Delta R.T.: -0.008 min
Response: 2470555
Conc: 17.80 ug/ml



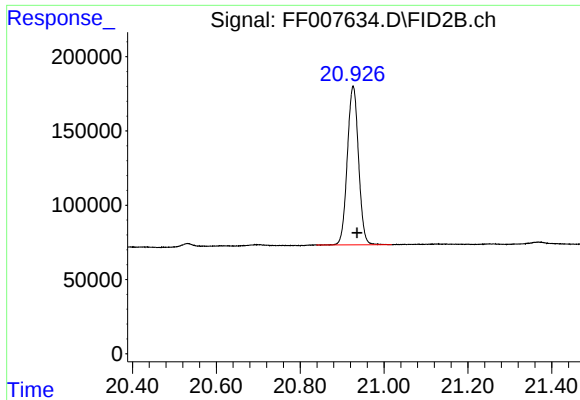
#15 N-TETRATRIACONTANE

R.T.: 19.425 min
Delta R.T.: -0.008 min
Response: 2328481
Conc: 18.45 ug/ml



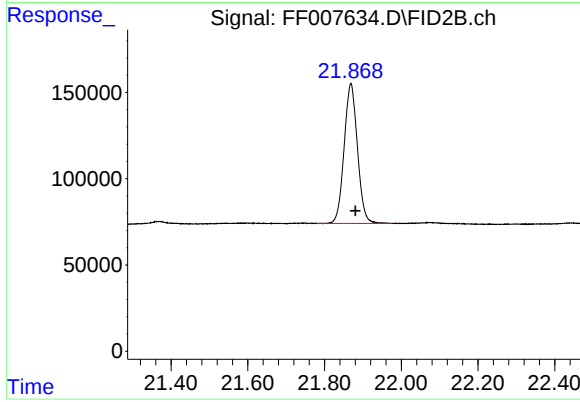
#16 N-HEXATRIACONTANE

R.T.: 20.168 min
Delta R.T.: -0.009 min
Response: 2127568
Conc: 17.80 ug/ml m



#17 N-OCTATRIACONTANE

R.T.: 20.926 min
Delta R.T.: -0.009 min
Response: 1980477
Conc: 18.55 ug/ml



#18 N-TETRACONTANE

R.T.: 21.869 min
Delta R.T.: -0.012 min
Response: 1947754
Conc: 17.56 ug/ml