

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011419\
 Data File : FF003242.D
 Signal(s) : FID2B.ch
 Acq On : 14 Jan 2019 15:03
 Operator : AJ\SJ
 Sample : K1128-01MSD
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 14 21:33:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF010419.M
 Quant Title :
 QLast Update : Fri Jan 04 16:10:51 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...	14.609	2129123	16.015 ug/ml
Target Compounds			
1) N-OCTANE	2.259	1548339	10.402 ug/ml
2) N-DECANE	4.349	2415203	16.083 ug/ml
3) N-DODECANE	6.367	2531105	16.725 ug/ml
4) N-TETRADECANE	8.158	2573817	16.883 ug/ml
5) N-HEXADECANE	9.757	2608836	17.018 ug/ml
6) N-OCTADECANE	11.199	2589760	16.838 ug/ml
7) N-EICOSANE	12.508	2527488	16.598 ug/ml
8) N-DOCOSANE	13.708	2504964	16.616 ug/ml
10) N-TETRACOSANE	14.813	2622144	17.598 ug/ml
11) N-HEXACOSANE	15.836	2481049	16.863 ug/ml
12) N-OCTACOSANE	16.835	173787	1.194 ug/ml
13) N-TRIACONTANE	17.678	2571865	18.008 ug/ml
14) N-DOTRIACONTANE	18.513	2448982	18.381 ug/ml
15) N-TETRATRIACONTANE	19.299	1553379	12.533 ug/ml
16) N-HEXATRIACONTANE	20.041	666035	5.904 ug/ml
17) N-OCTATRIACONTANE	20.778	1391975	13.892 ug/ml
18) N-TETRACONTANE	21.670	1462157	14.504 ug/ml

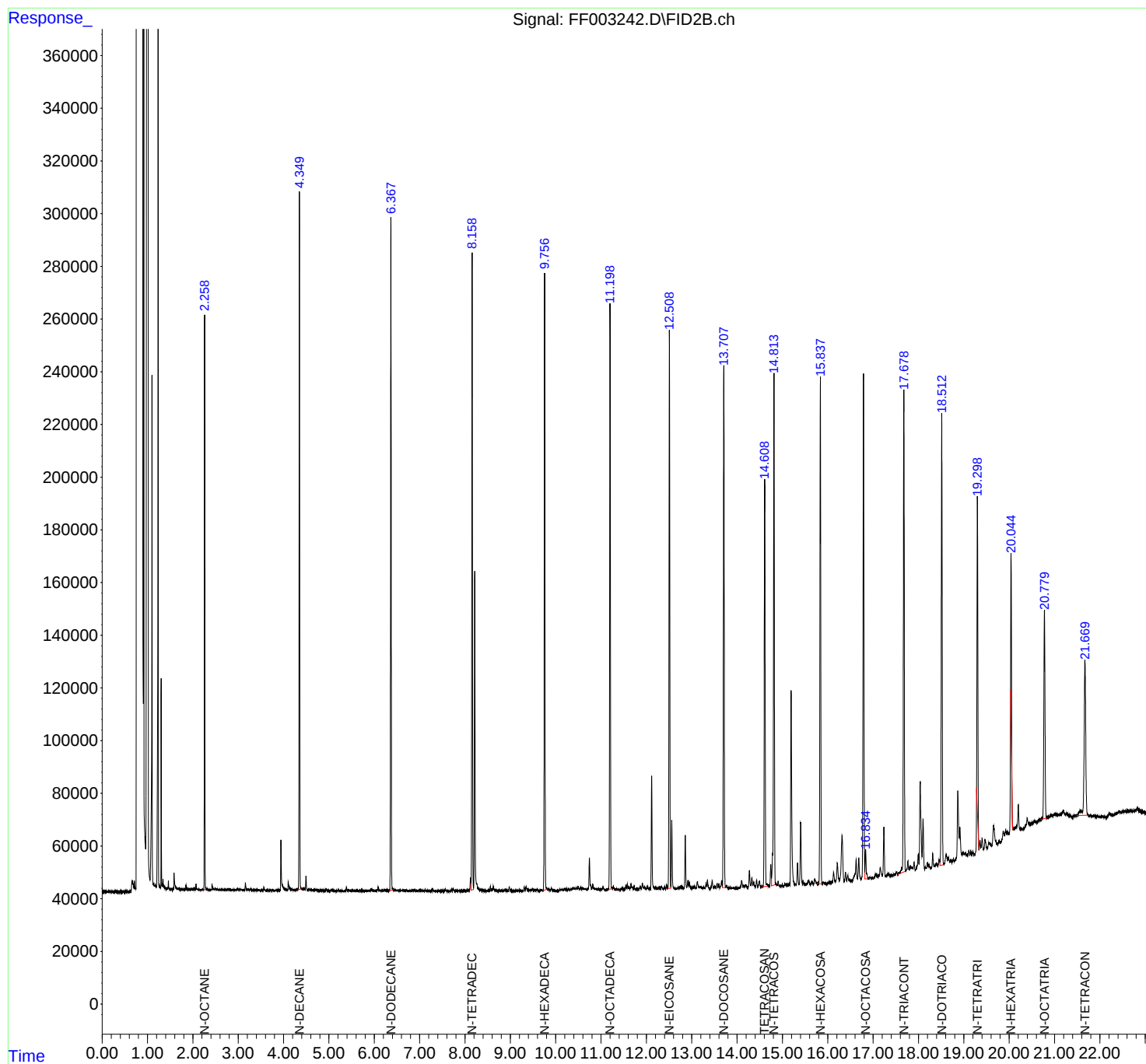
(f)=RT Delta > 1/2 Window

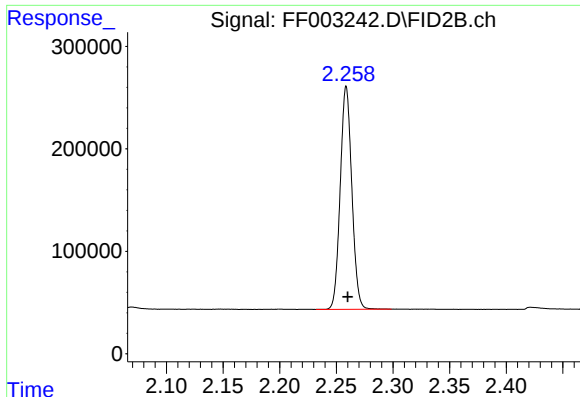
(m)=manual int.

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Misc :
ALS Vial : 59 Sample Multiplier: 1

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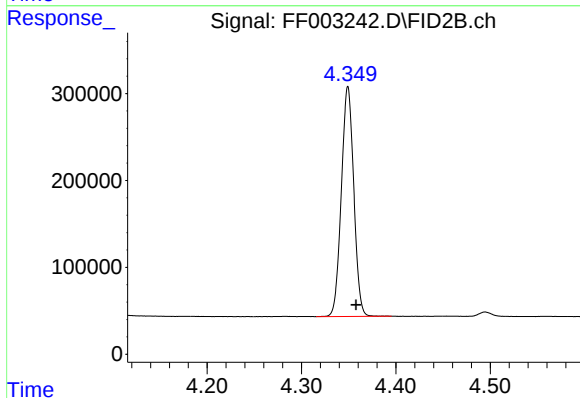
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





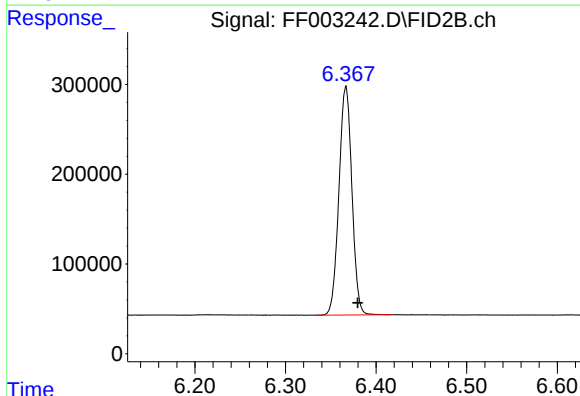
#1 N-OCTANE

R.T.: 2.259 min
Delta R.T.: -0.001 min
Response: 1548339
Conc: 10.40 ug/ml



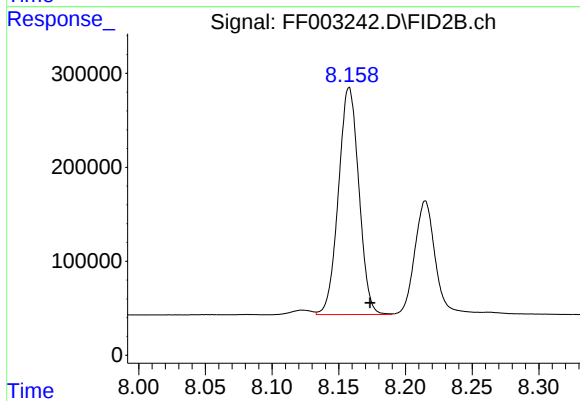
#2 N-DECANE

R.T.: 4.349 min
Delta R.T.: -0.009 min
Response: 2415203
Conc: 16.08 ug/ml



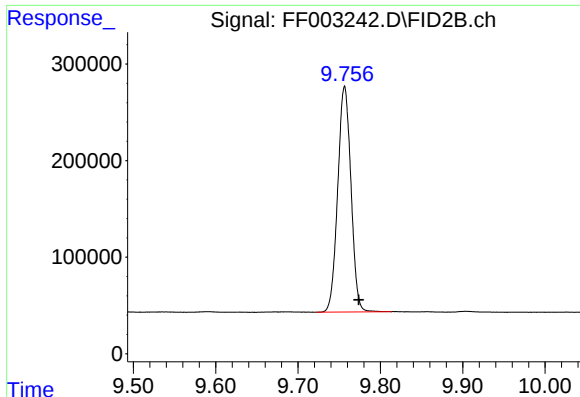
#3 N-DODECANE

R.T.: 6.367 min
Delta R.T.: -0.013 min
Response: 2531105
Conc: 16.72 ug/ml



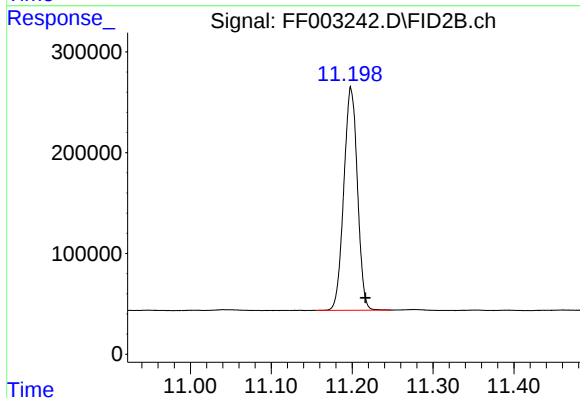
#4 N-TETRADECANE

R.T.: 8.158 min
Delta R.T.: -0.016 min
Response: 2573817
Conc: 16.88 ug/ml



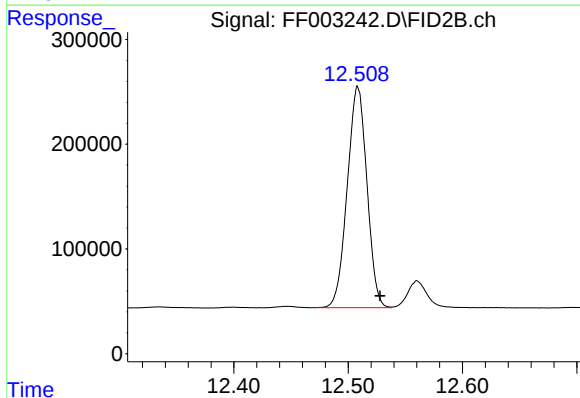
#5 N-HEXADECANE

R.T.: 9.757 min
Delta R.T.: -0.017 min
Response: 2608836
Conc: 17.02 ug/ml



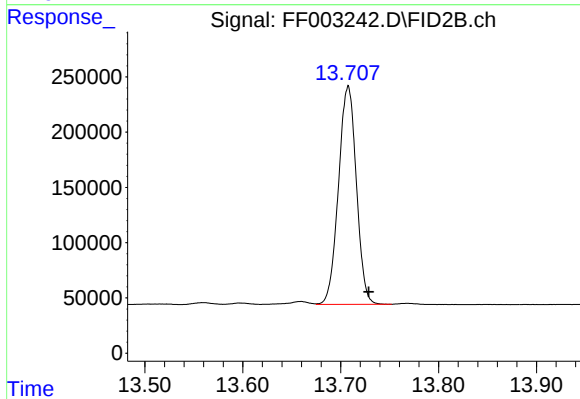
#6 N-OCTADECANE

R.T.: 11.199 min
Delta R.T.: -0.018 min
Response: 2589760
Conc: 16.84 ug/ml



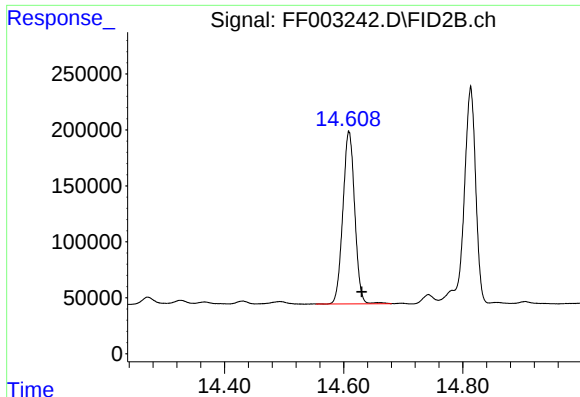
#7 N-EICOSANE

R.T.: 12.508 min
Delta R.T.: -0.020 min
Response: 2527488
Conc: 16.60 ug/ml



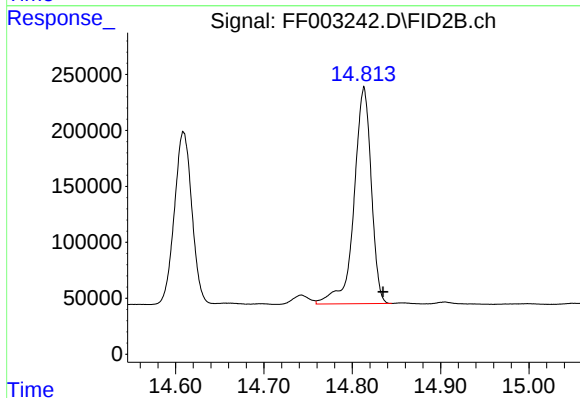
#8 N-DOCOSANE

R.T.: 13.708 min
Delta R.T.: -0.021 min
Response: 2504964
Conc: 16.62 ug/ml



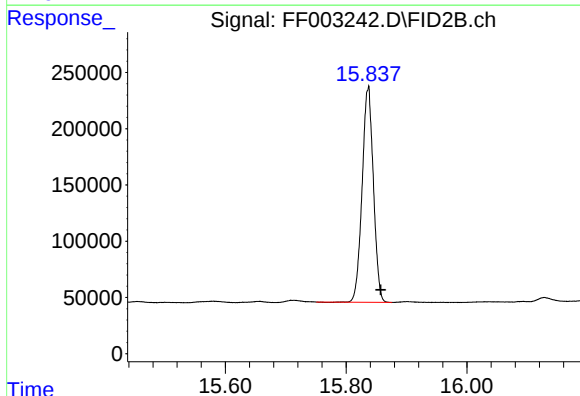
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.609 min
Delta R.T.: -0.021 min
Response: 2129123
Conc: 16.02 ug/ml



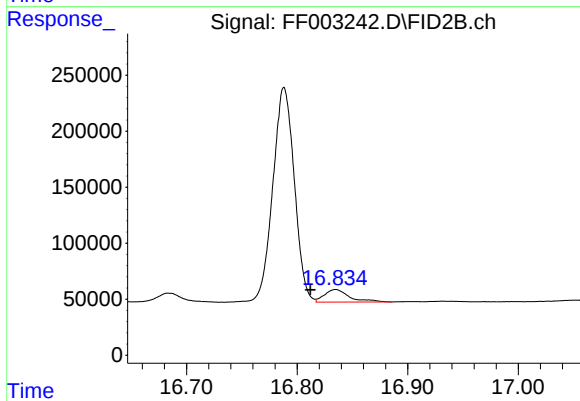
#10 N-TETRACOSANE

R.T.: 14.813 min
Delta R.T.: -0.022 min
Response: 2622144
Conc: 17.60 ug/ml



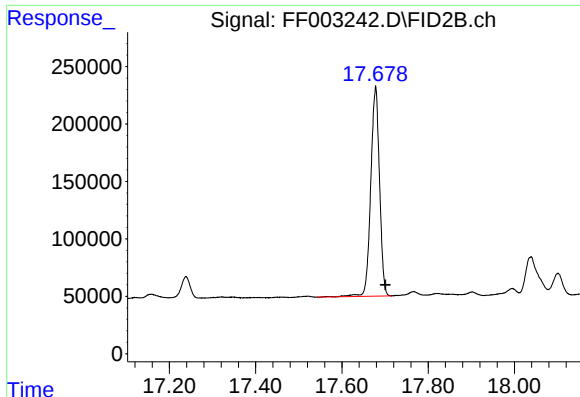
#11 N-HEXACOSANE

R.T.: 15.836 min
Delta R.T.: -0.021 min
Response: 2481049
Conc: 16.86 ug/ml



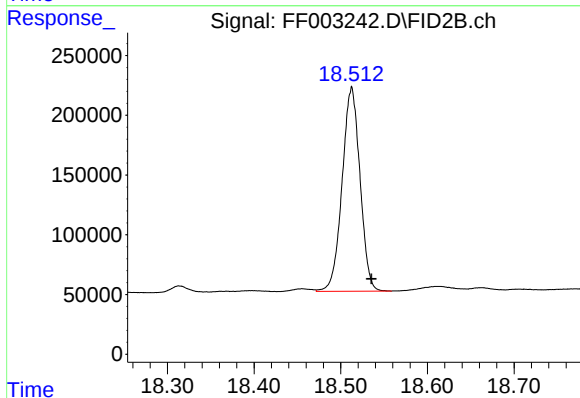
#12 N-OCTACOSANE

R.T.: 16.835 min
Delta R.T.: 0.023 min
Response: 173787
Conc: 1.19 ug/ml



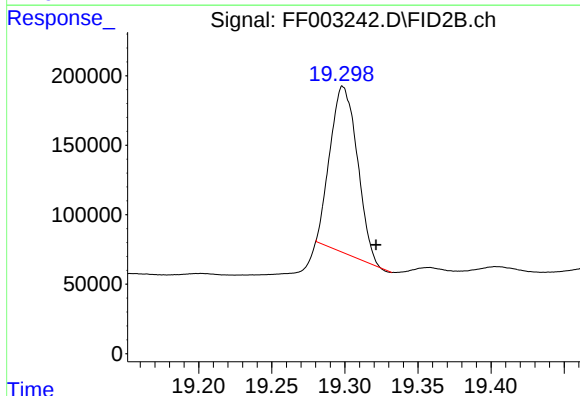
#13 N-TRIACONTANE

R.T.: 17.678 min
Delta R.T.: -0.022 min
Response: 2571865
Conc: 18.01 ug/ml



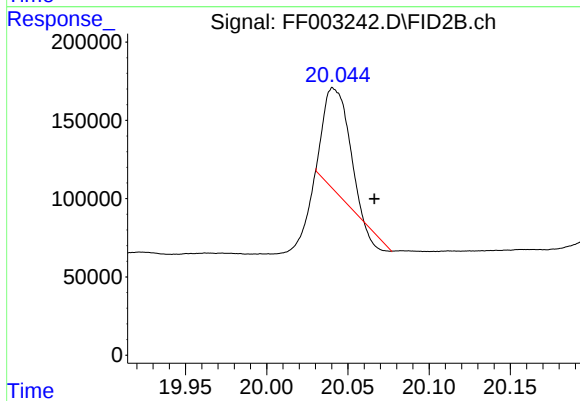
#14 N-DOTRIACONTANE

R.T.: 18.513 min
Delta R.T.: -0.023 min
Response: 2448982
Conc: 18.38 ug/ml



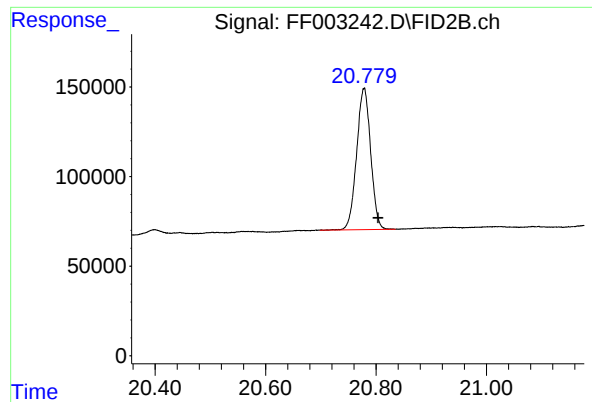
#15 N-TETRATRIACONTANE

R.T.: 19.299 min
Delta R.T.: -0.023 min
Response: 1553379
Conc: 12.53 ug/ml



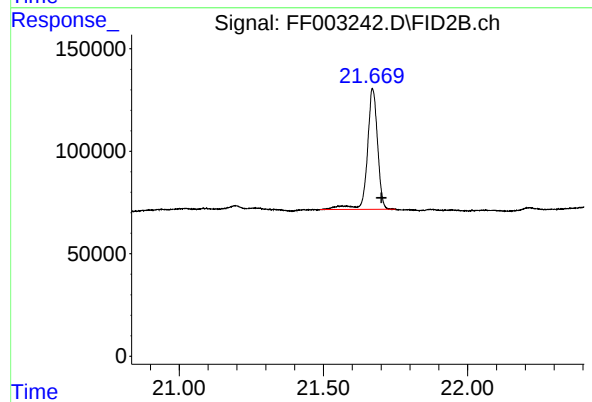
#16 N-HEXATRIACONTANE

R.T.: 20.041 min
Delta R.T.: -0.025 min
Response: 666035
Conc: 5.90 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.778 min
Delta R.T.: -0.026 min
Response: 1391975
Conc: 13.89 ug/ml



#18 N-TETRACONTANE

R.T.: 21.670 min
Delta R.T.: -0.031 min
Response: 1462157
Conc: 14.50 ug/ml