

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF122118\
 Data File : FF003063.D
 Signal(s) : FID2B.ch
 Acq On : 21 Dec 2018 16:08
 Operator : AJ\SJ
 Sample : PB115911BS
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 21 22:10:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120418.M
 Quant Title :
 QLast Update : Tue Dec 04 16:40:56 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...	14.636	2345807	18.069 ug/ml
Target Compounds			
1) N-OCTANE	2.259	3045354	19.686 ug/ml
2) N-DECANE	4.358	3150895	20.112 ug/ml
3) N-DODECANE	6.380	3121972	19.660 ug/ml
4) N-TETRADECANE	8.174	3049122	19.023 ug/ml
5) N-HEXADECANE	9.775	2988146	18.659 ug/ml
6) N-OCTADECANE	11.219	2931744	18.506 ug/ml
7) N-EICOSANE	12.532	2828144	18.337 ug/ml
8) N-DOCOSANE	13.733	2734796	18.289 ug/ml
10) N-TETRACOSANE	14.841	2736179	18.933 ug/ml
11) N-HEXACOSANE	15.864	2619642	18.768 ug/ml
12) N-OCTACOSANE	16.817	2650684	19.783 ug/ml
13) N-TRIACONTANE	17.709	2759120	21.533 ug/ml
14) N-DOTRIACONTANE	18.546	2785190	23.322 ug/ml
15) N-TETRATRIACONTANE	19.335	2732461	24.110 ug/ml
16) N-HEXATRIACONTANE	20.079	2616432	24.249 ug/ml
17) N-OCTATRIACONTANE	20.819	2391013	23.558 ug/ml
18) N-TETRACONTANE	21.721	2362309	22.476 ug/ml

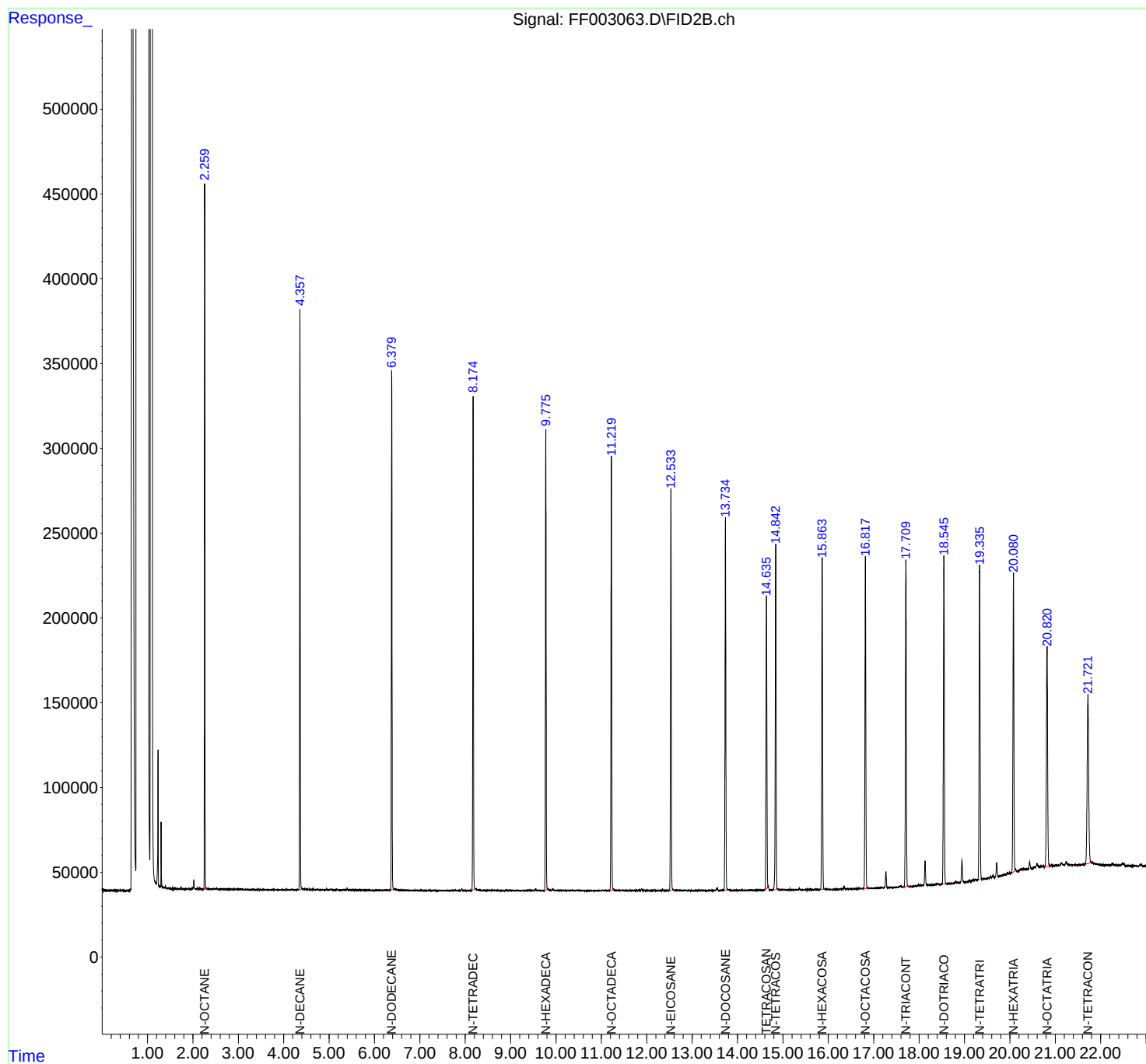
(f)=RT Delta > 1/2 Window

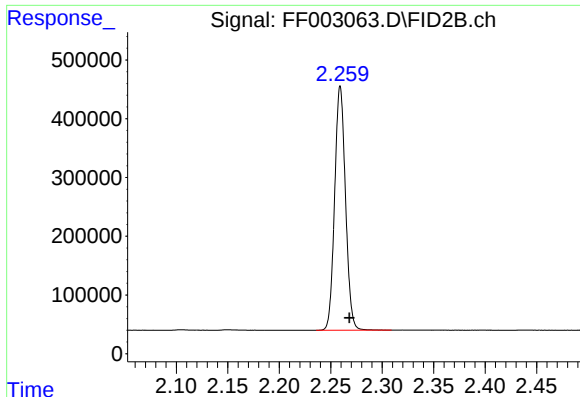
(m)=manual int.

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Operator : AJ\SJ
Sample : PB115911BS
Misc :
ALS Vial : 56 Sample Multiplier: 1

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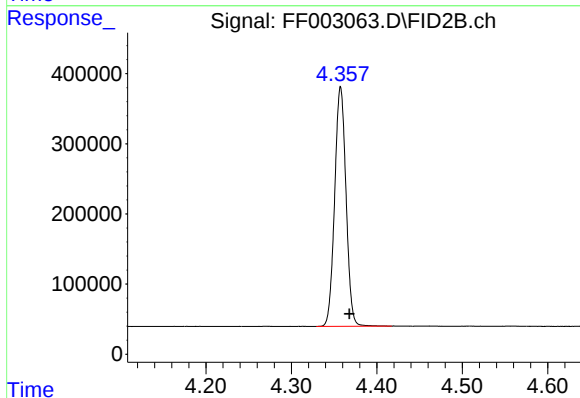
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





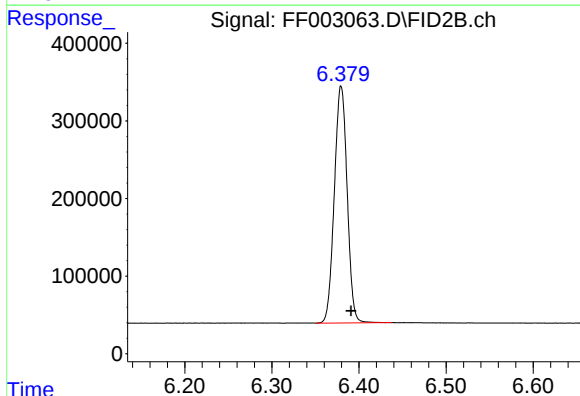
#1 N-OCTANE

R.T.: 2.259 min
Delta R.T.: -0.009 min
Response: 3045354
Conc: 19.69 ug/ml



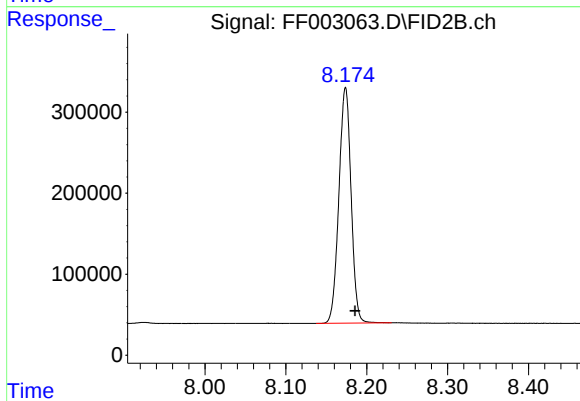
#2 N-DECANE

R.T.: 4.358 min
Delta R.T.: -0.010 min
Response: 3150895
Conc: 20.11 ug/ml



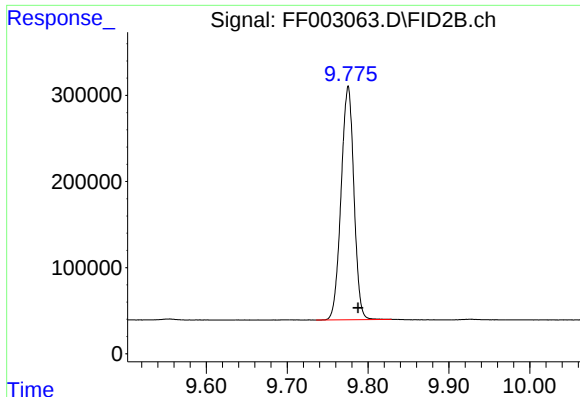
#3 N-DODECANE

R.T.: 6.380 min
Delta R.T.: -0.011 min
Response: 3121972
Conc: 19.66 ug/ml



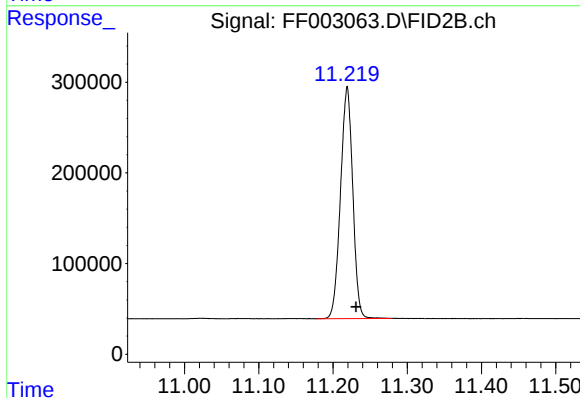
#4 N-TETRADECANE

R.T.: 8.174 min
Delta R.T.: -0.012 min
Response: 3049122
Conc: 19.02 ug/ml



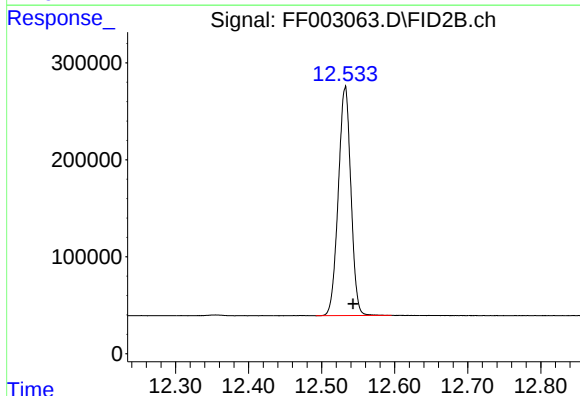
#5 N-HEXADECANE

R.T.: 9.775 min
Delta R.T.: -0.012 min
Response: 2988146
Conc: 18.66 ug/ml



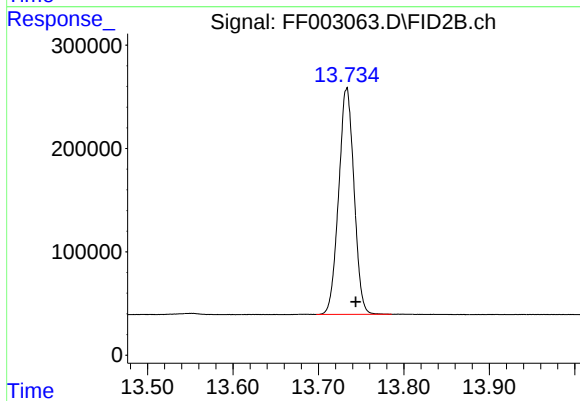
#6 N-OCTADECANE

R.T.: 11.219 min
Delta R.T.: -0.012 min
Response: 2931744
Conc: 18.51 ug/ml



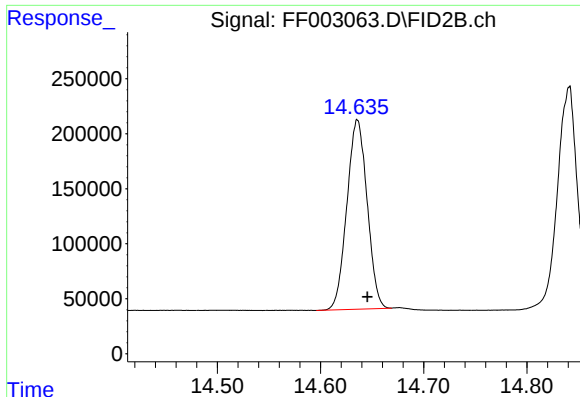
#7 N-EICOSANE

R.T.: 12.532 min
Delta R.T.: -0.011 min
Response: 2828144
Conc: 18.34 ug/ml



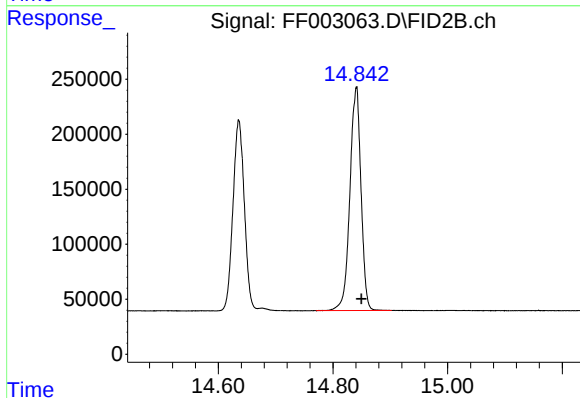
#8 N-DOCOSANE

R.T.: 13.733 min
Delta R.T.: -0.011 min
Response: 2734796
Conc: 18.29 ug/ml



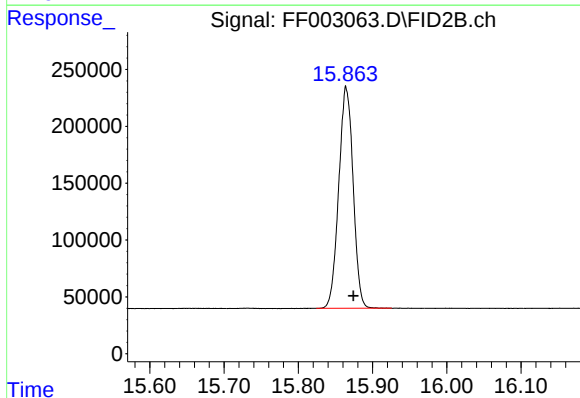
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.636 min
Delta R.T.: -0.010 min
Response: 2345807
Conc: 18.07 ug/ml



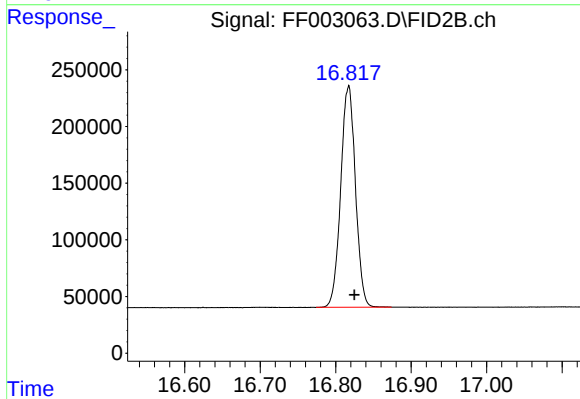
#10 N-TETRACOSANE

R.T.: 14.841 min
Delta R.T.: -0.009 min
Response: 2736179
Conc: 18.93 ug/ml



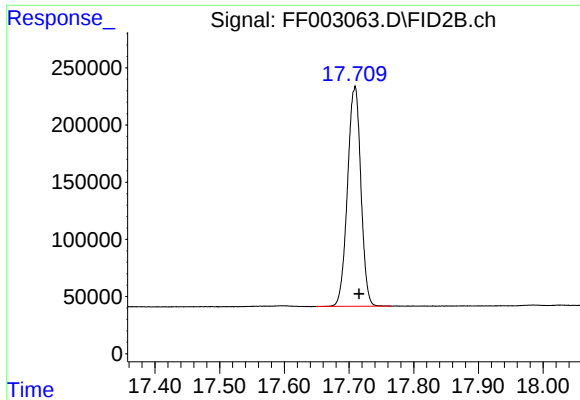
#11 N-HEXACOSANE

R.T.: 15.864 min
Delta R.T.: -0.010 min
Response: 2619642
Conc: 18.77 ug/ml



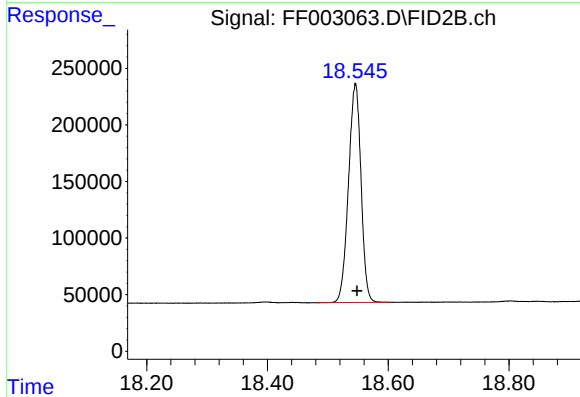
#12 N-OCTACOSANE

R.T.: 16.817 min
Delta R.T.: -0.008 min
Response: 2650684
Conc: 19.78 ug/ml



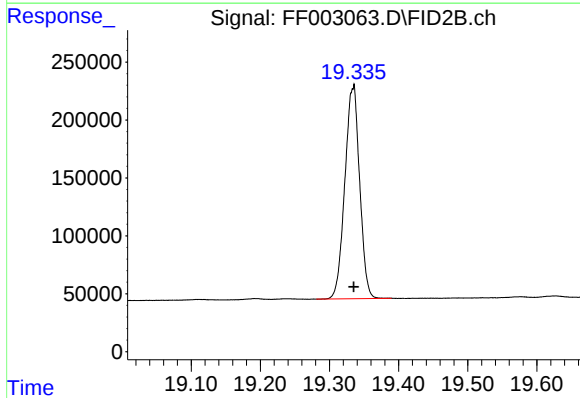
#13 N-TRIACONTANE

R.T.: 17.709 min
Delta R.T.: -0.006 min
Response: 2759120
Conc: 21.53 ug/ml



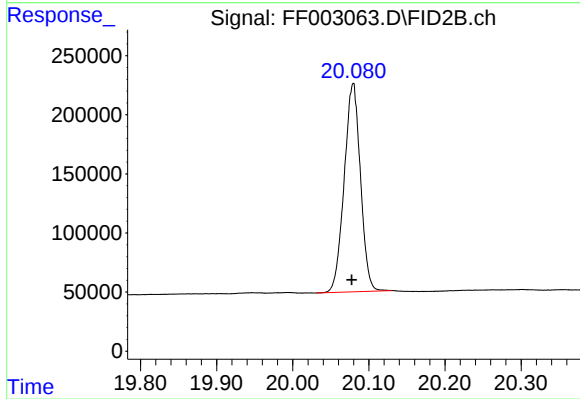
#14 N-DOTRIACONTANE

R.T.: 18.546 min
Delta R.T.: -0.003 min
Response: 2785190
Conc: 23.32 ug/ml



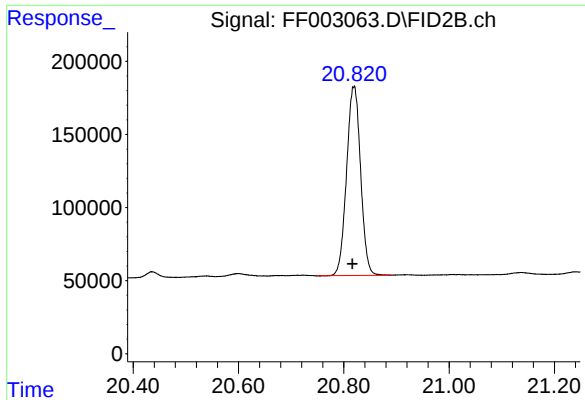
#15 N-TETRATRIACONTANE

R.T.: 19.335 min
Delta R.T.: 0.000 min
Response: 2732461
Conc: 24.11 ug/ml



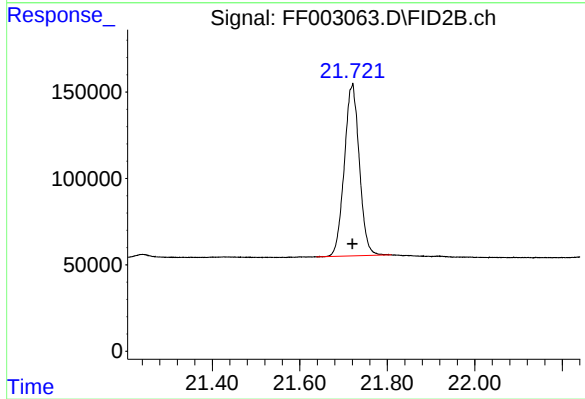
#16 N-HEXATRIACONTANE

R.T.: 20.079 min
Delta R.T.: 0.002 min
Response: 2616432
Conc: 24.25 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.819 min
Delta R.T.: 0.003 min
Response: 2391013
Conc: 23.56 ug/ml



#18 N-TETRACONTANE

R.T.: 21.721 min
Delta R.T.: 0.000 min
Response: 2362309
Conc: 22.48 ug/ml