

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF110518\
 Data File : FF002570.D
 Signal(s) : FID2B.ch
 Acq On : 05 Nov 2018 11:02
 Operator : AJ\SJ
 Sample : J5794-02MSD
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 06 04:44:19 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF101218.M
 Quant Title :
 QLast Update : Fri Oct 12 13:21:40 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...	14.647	2662785	19.158 ug/ml
Target Compounds			
1) N-OCTANE	2.280	1508427	10.067 ug/ml
2) N-DECANE	4.376	2984834	19.540 ug/ml
3) N-DODECANE	6.397	3132426	20.229 ug/ml
4) N-TETRADECANE	8.191	3064360	19.583 ug/ml
5) N-HEXADECANE	9.791	3141000	19.985 ug/ml
6) N-OCTADECANE	11.235	2982138	18.765 ug/ml
7) N-EICOSANE	12.546	2971766	18.763 ug/ml
8) N-DOCOSANE	13.746	2936782	18.615 ug/ml
10) N-TETRACOSANE	14.851	2898007	18.523 ug/ml
11) N-HEXACOSANE	15.874	2947224	18.927 ug/ml
12) N-OCTACOSANE	16.826	3197914	20.616 ug/ml
13) N-TRIACONTANE	17.717	3219741	20.746 ug/ml
14) N-DOTRIACONTANE	18.553	3103808	20.017 ug/ml
15) N-TETRATRIACONTANE	19.337	2925180	19.860 ug/ml
16) N-HEXATRIACONTANE	20.081	2697062	19.662 ug/ml
17) N-OCTATRIACONTANE	20.823	2846711	23.552 ug/ml
18) N-TETRACONTANE	21.734	2827207	23.731 ug/ml

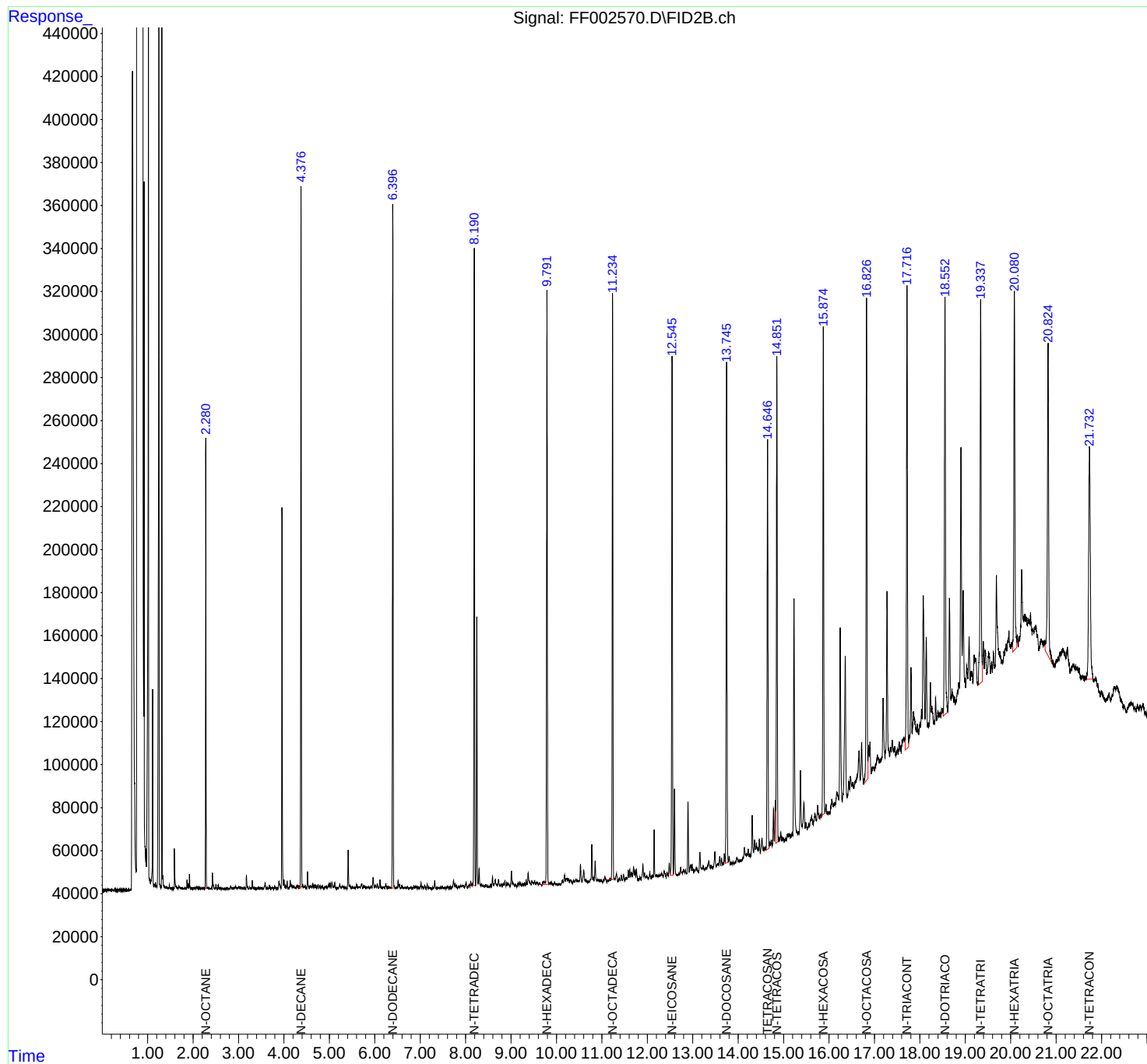
(f)=RT Delta > 1/2 Window

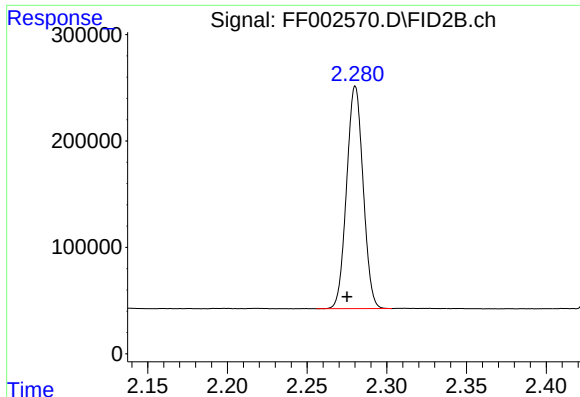
(m)=manual int.

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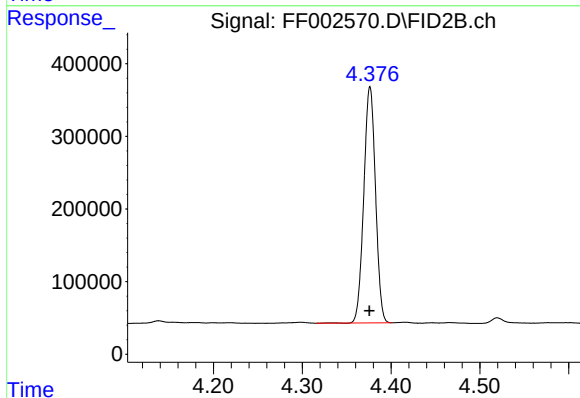
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





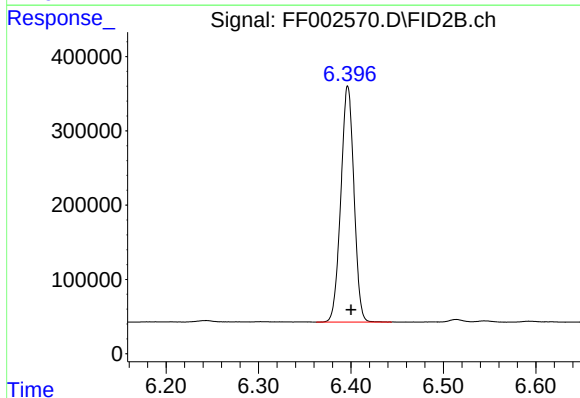
#1 N-OCTANE

R.T.: 2.280 min
Delta R.T.: 0.005 min
Response: 1508427
Conc: 10.07 ug/ml



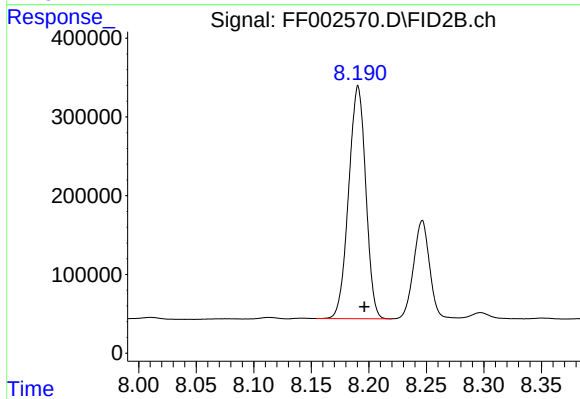
#2 N-DECANE

R.T.: 4.376 min
Delta R.T.: 0.000 min
Response: 2984834
Conc: 19.54 ug/ml



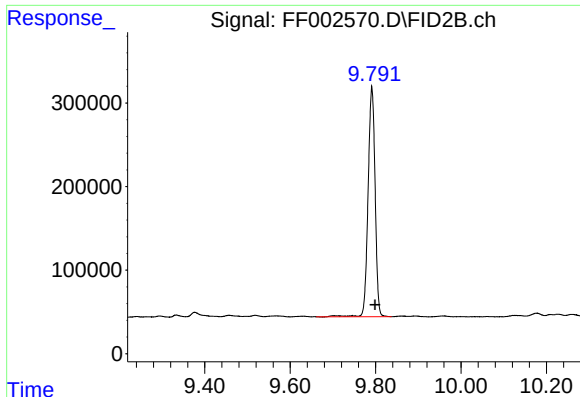
#3 N-DODECANE

R.T.: 6.397 min
Delta R.T.: -0.004 min
Response: 3132426
Conc: 20.23 ug/ml



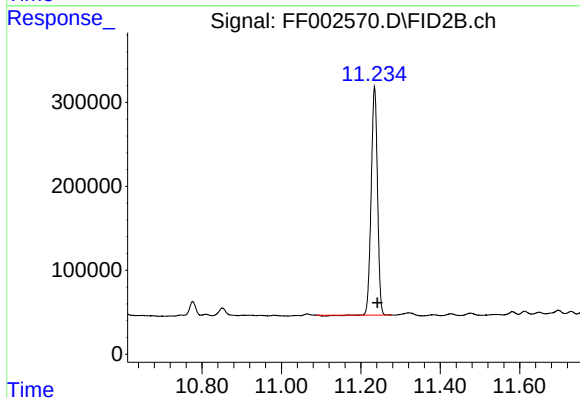
#4 N-TETRADECANE

R.T.: 8.191 min
Delta R.T.: -0.005 min
Response: 3064360
Conc: 19.58 ug/ml



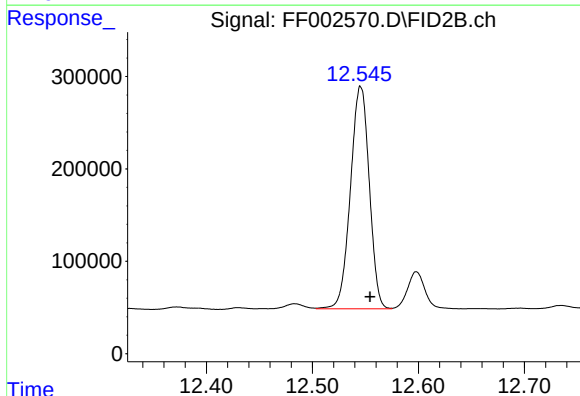
#5 N-HEXADECANE

R.T.: 9.791 min
Delta R.T.: -0.008 min
Response: 3141000
Conc: 19.99 ug/ml



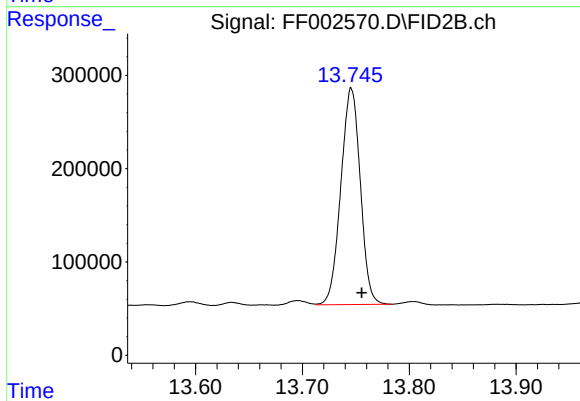
#6 N-OCTADECANE

R.T.: 11.235 min
Delta R.T.: -0.008 min
Response: 2982138
Conc: 18.76 ug/ml



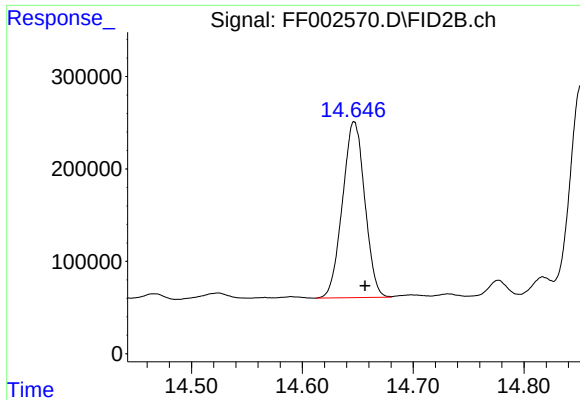
#7 N-EICOSANE

R.T.: 12.546 min
Delta R.T.: -0.009 min
Response: 2971766
Conc: 18.76 ug/ml



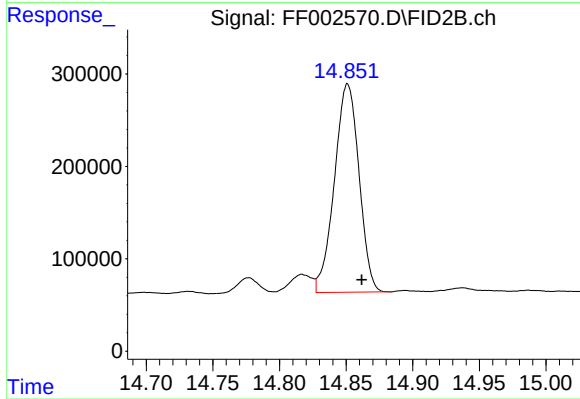
#8 N-DOCOSANE

R.T.: 13.746 min
Delta R.T.: -0.010 min
Response: 2936782
Conc: 18.61 ug/ml



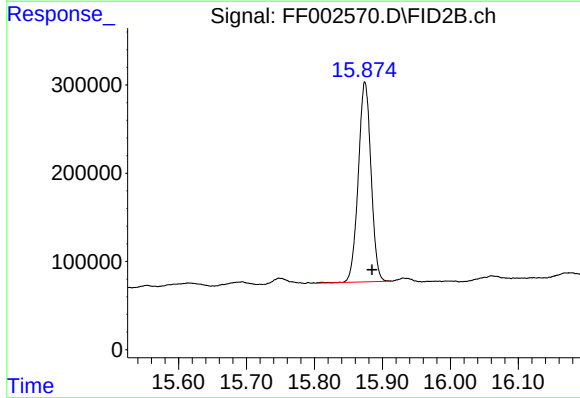
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.647 min
Delta R.T.: -0.010 min
Response: 2662785
Conc: 19.16 ug/ml



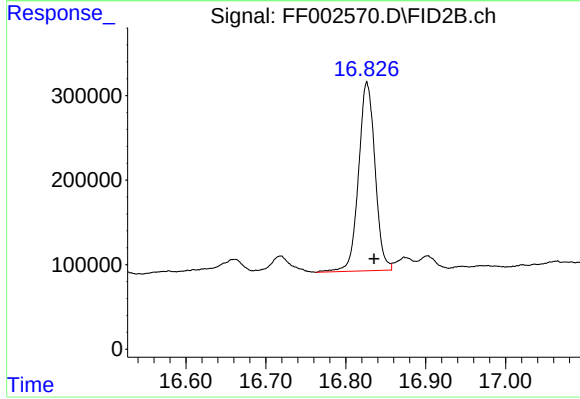
#10 N-TETRACOSANE

R.T.: 14.851 min
Delta R.T.: -0.011 min
Response: 2898007
Conc: 18.52 ug/ml



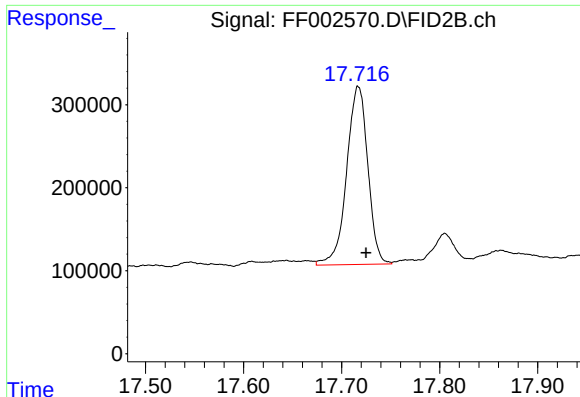
#11 N-HEXACOSANE

R.T.: 15.874 min
Delta R.T.: -0.010 min
Response: 2947224
Conc: 18.93 ug/ml



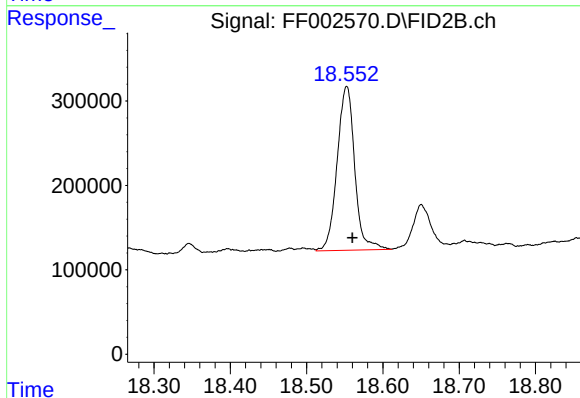
#12 N-OCTACOSANE

R.T.: 16.826 min
Delta R.T.: -0.009 min
Response: 3197914
Conc: 20.62 ug/ml



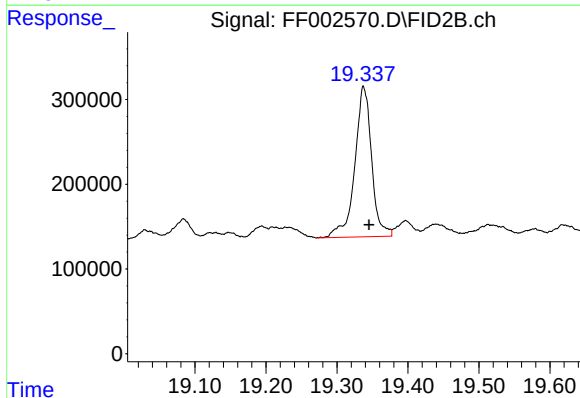
#13 N-TRIACONTANE

R.T.: 17.717 min
Delta R.T.: -0.008 min
Response: 3219741
Conc: 20.75 ug/ml



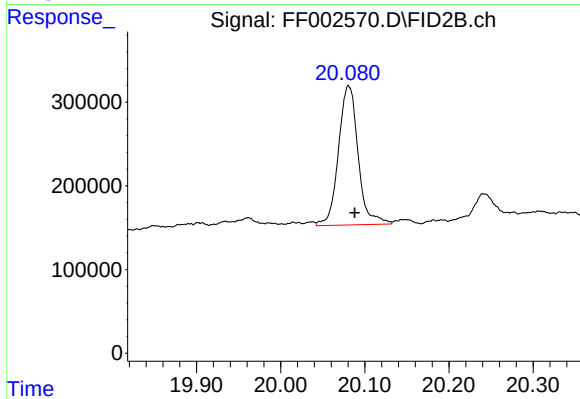
#14 N-DOTRIACONTANE

R.T.: 18.553 min
Delta R.T.: -0.007 min
Response: 3103808
Conc: 20.02 ug/ml



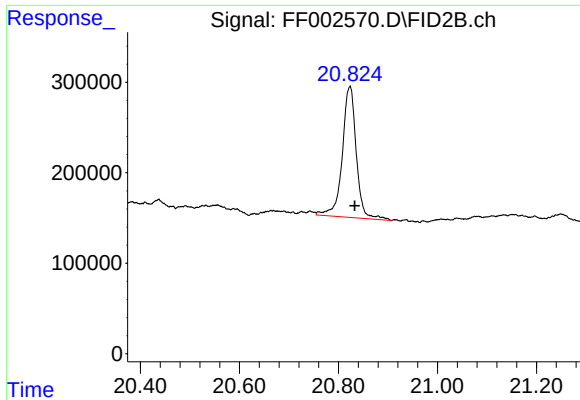
#15 N-TETRATRIACONTANE

R.T.: 19.337 min
Delta R.T.: -0.008 min
Response: 2925180
Conc: 19.86 ug/ml



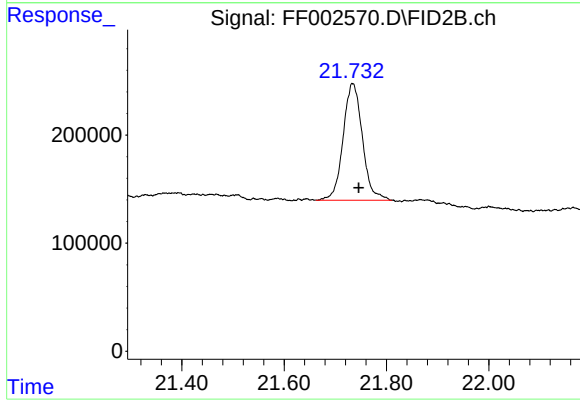
#16 N-HEXATRIACONTANE

R.T.: 20.081 min
Delta R.T.: -0.007 min
Response: 2697062
Conc: 19.66 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.823 min
Delta R.T.: -0.009 min
Response: 2846711
Conc: 23.55 ug/ml



#18 N-TETRACONTANE

R.T.: 21.734 min
Delta R.T.: -0.012 min
Response: 2827207
Conc: 23.73 ug/ml