

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031420\
 Data File : FF006570.D
 Signal(s) : FID2B.ch
 Acq On : 14 Mar 2020 12:15
 Operator : DD\AJ
 Sample : L1907-07MS
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 16 00:51:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031020.M
 Quant Title :
 QLast Update : Tue Mar 10 14:59:43 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...	14.589	2228861	17.318 ug/ml
Target Compounds				
1)	N-OCTANE	2.275	2851511	20.944 ug/ml
2)	N-DECANE	4.360	3378908	24.548 ug/ml
3)	N-DODECANE	6.374	3445633	24.430 ug/ml
4)	N-TETRADECANE	8.163	3488452	24.392 ug/ml
5)	N-HEXADECANE	9.758	3452705	23.554 ug/ml
6)	N-OCTADECANE	11.195	3568739	24.151 ug/ml
7)	N-EICOSANE	12.500	3462472	23.296 ug/ml
8)	N-DOCOSANE	13.693	3413017	22.980 ug/ml
10)	N-TETRACOSANE	14.792	3313584	22.420 ug/ml
11)	N-HEXACOSANE	15.809	3266737	22.542 ug/ml
12)	N-OCTACOSANE	16.754	3235537	22.590 ug/ml
13)	N-TRIACONTANE	17.636	3315419	23.425 ug/ml
14)	N-DOTRIACONTANE	18.465	3281183	24.342 ug/ml
15)	N-TETRATRIACONTANE	19.242	2933537	25.979 ug/ml
16)	N-HEXATRIACONTANE	19.979	2919698	31.791 ug/ml
17)	N-OCTATRIACONTANE	20.695	2542755	36.825 ug/ml
18)	N-TETRACONTANE	21.564	2609726	37.712 ug/ml

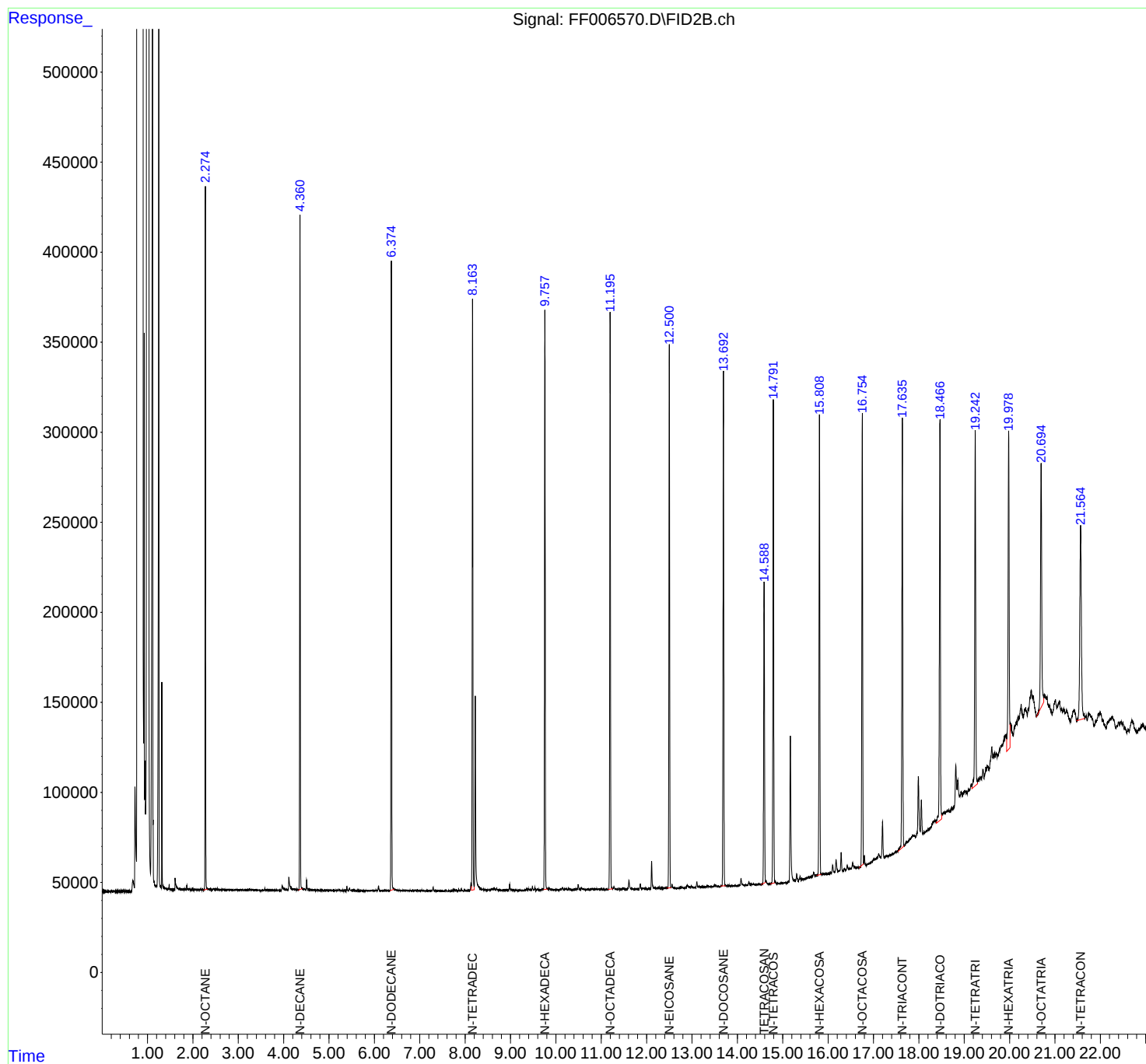
(f)=RT Delta > 1/2 Window

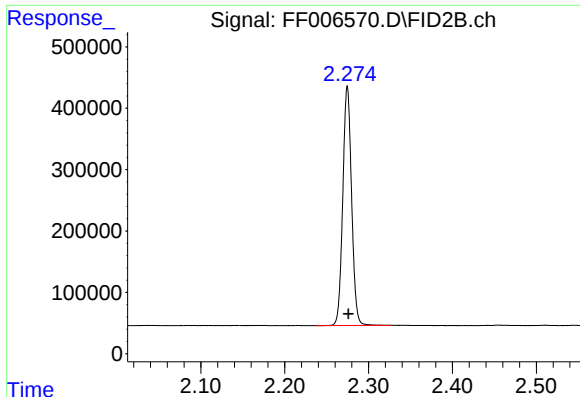
(m)=manual int.

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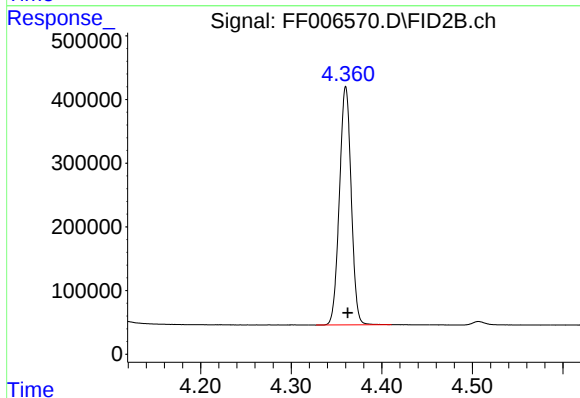
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





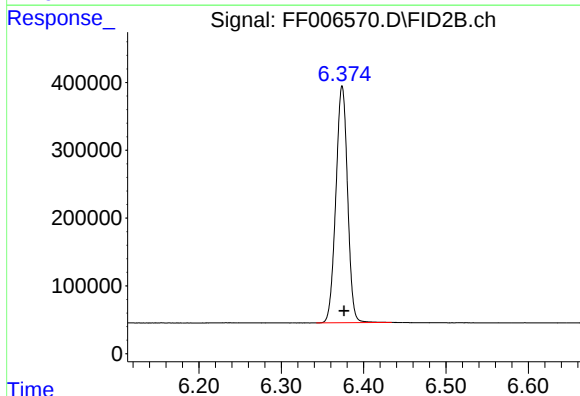
#1 N-OCTANE

R.T.: 2.275 min
Delta R.T.: -0.001 min
Response: 2851511
Conc: 20.94 ug/ml



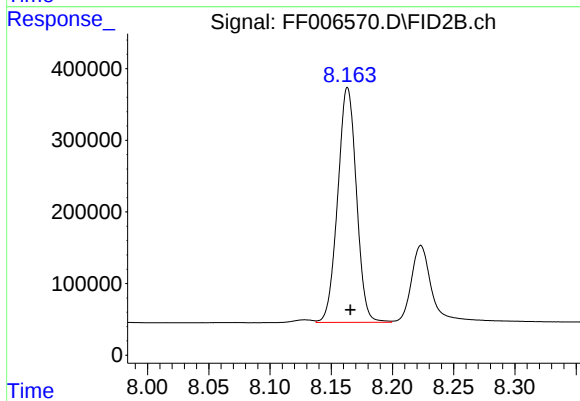
#2 N-DECANE

R.T.: 4.360 min
Delta R.T.: -0.002 min
Response: 3378908
Conc: 24.55 ug/ml



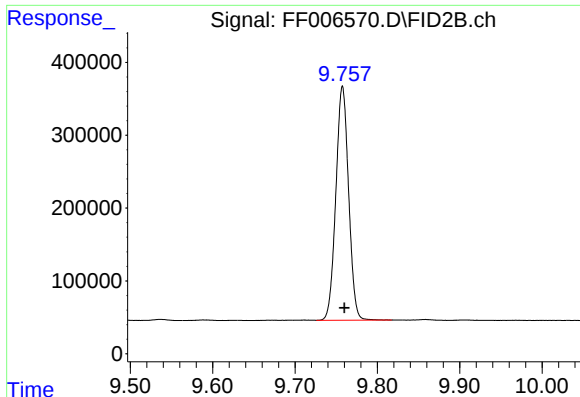
#3 N-DODECANE

R.T.: 6.374 min
Delta R.T.: -0.002 min
Response: 3445633
Conc: 24.43 ug/ml



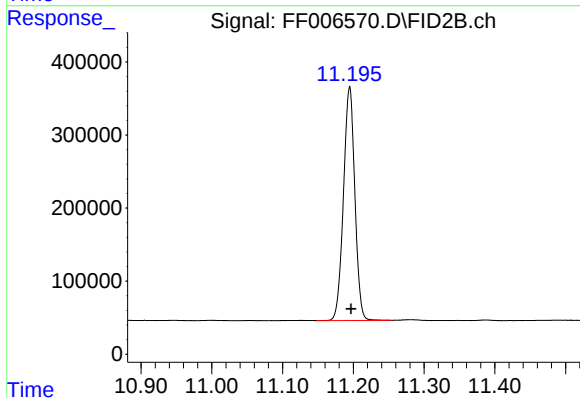
#4 N-TETRADECANE

R.T.: 8.163 min
Delta R.T.: -0.002 min
Response: 3488452
Conc: 24.39 ug/ml



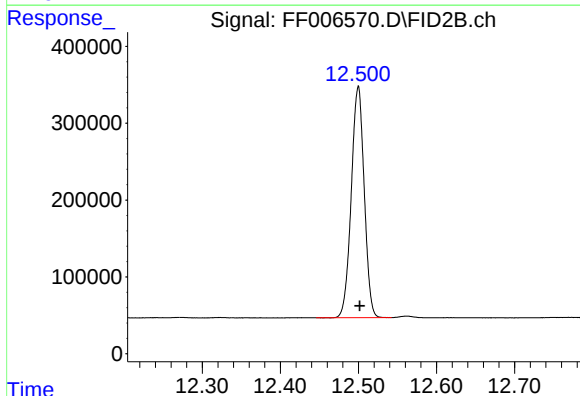
#5 N-HEXADECANE

R.T.: 9.758 min
Delta R.T.: -0.002 min
Response: 3452705
Conc: 23.55 ug/ml



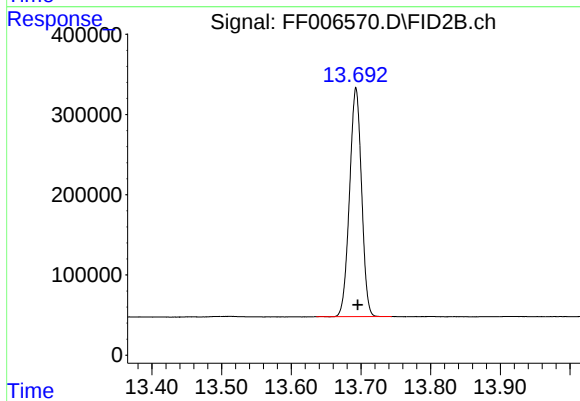
#6 N-OCTADECANE

R.T.: 11.195 min
Delta R.T.: -0.002 min
Response: 3568739
Conc: 24.15 ug/ml



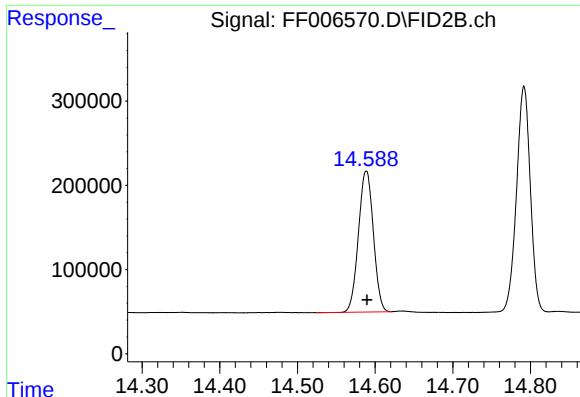
#7 N-EICOSANE

R.T.: 12.500 min
Delta R.T.: -0.002 min
Response: 3462472
Conc: 23.30 ug/ml



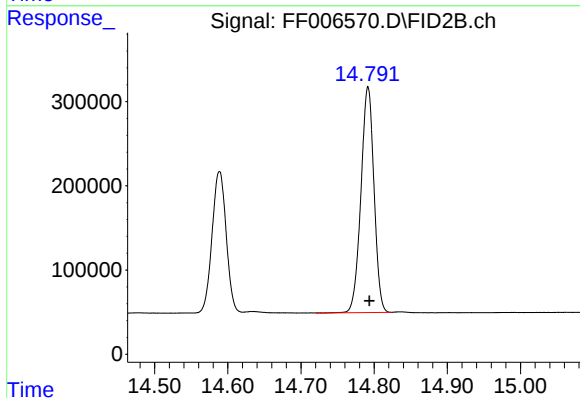
#8 N-DOCOSANE

R.T.: 13.693 min
Delta R.T.: -0.002 min
Response: 3413017
Conc: 22.98 ug/ml



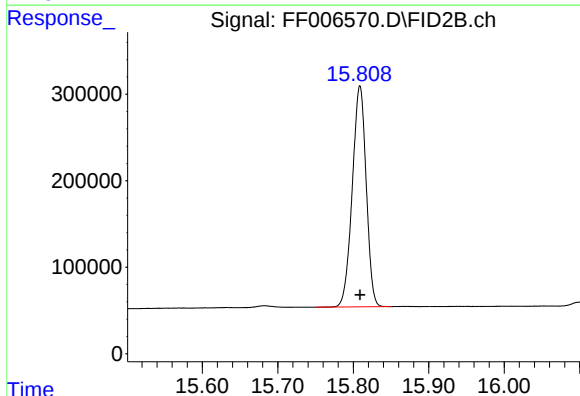
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.589 min
Delta R.T.: -0.001 min
Response: 2228861
Conc: 17.32 ug/ml



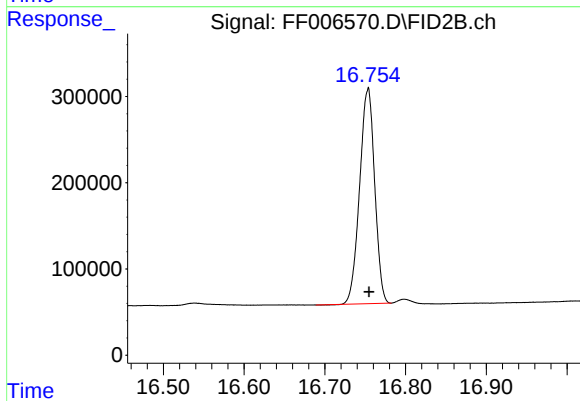
#10 N-TETRACOSANE

R.T.: 14.792 min
Delta R.T.: -0.002 min
Response: 3313584
Conc: 22.42 ug/ml



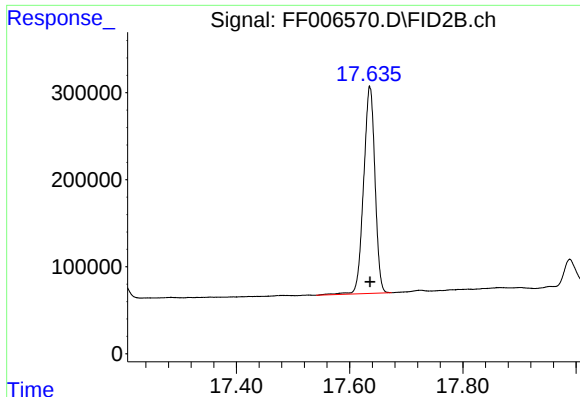
#11 N-HEXACOSANE

R.T.: 15.809 min
Delta R.T.: 0.000 min
Response: 3266737
Conc: 22.54 ug/ml



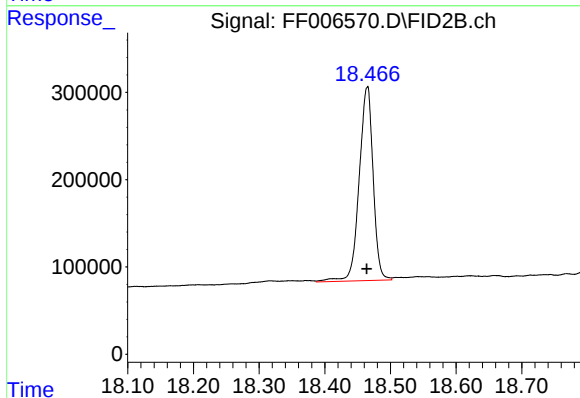
#12 N-OCTACOSANE

R.T.: 16.754 min
Delta R.T.: -0.001 min
Response: 3235537
Conc: 22.59 ug/ml



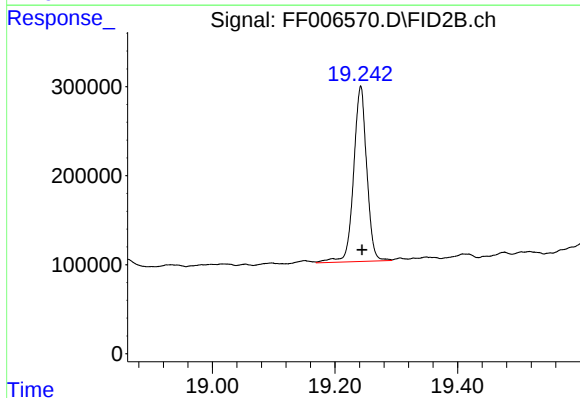
#13 N-TRIACONTANE

R.T.: 17.636 min
Delta R.T.: 0.000 min
Response: 3315419
Conc: 23.42 ug/ml



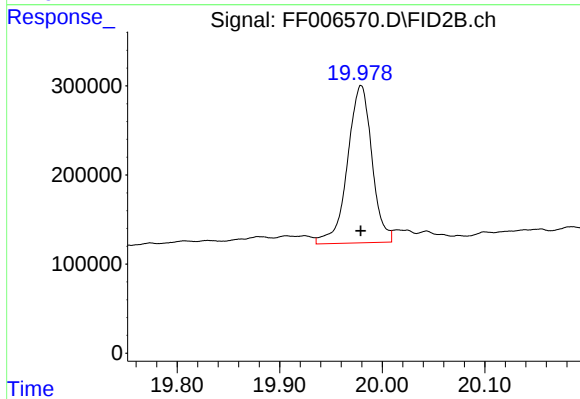
#14 N-DOTRIACONTANE

R.T.: 18.465 min
Delta R.T.: 0.000 min
Response: 3281183
Conc: 24.34 ug/ml



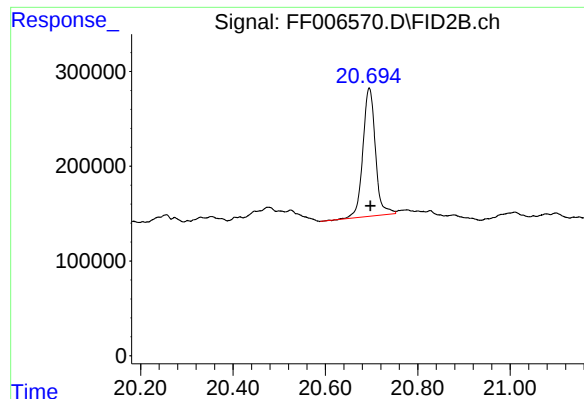
#15 N-TETRATRIACONTANE

R.T.: 19.242 min
Delta R.T.: -0.002 min
Response: 2933537
Conc: 25.98 ug/ml



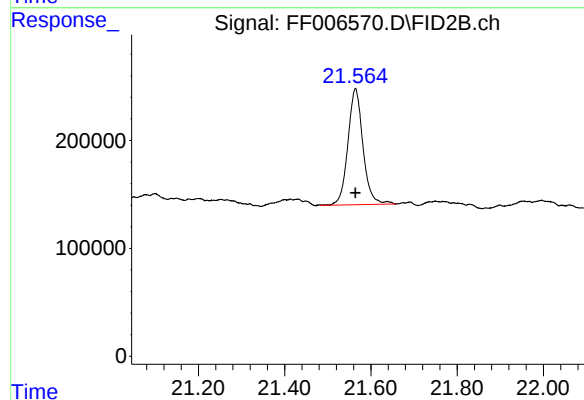
#16 N-HEXATRIACONTANE

R.T.: 19.979 min
Delta R.T.: 0.000 min
Response: 2919698
Conc: 31.79 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.695 min
Delta R.T.: -0.003 min
Response: 2542755
Conc: 36.83 ug/ml



#18 N-TETRACONTANE

R.T.: 21.564 min
Delta R.T.: 0.000 min
Response: 2609726
Conc: 37.71 ug/ml