

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF041919\
 Data File : FF004275.D
 Signal(s) : FID2B.ch
 Acq On : 19 Apr 2019 17:14
 Operator : AJ\SJ
 Sample : PB119044BS
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 19 23:20:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040219.M
 Quant Title :
 QLast Update : Tue Apr 02 13:45:53 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...	14.538	1965238	15.117 ug/ml
Target Compounds			
1) N-OCTANE	2.199	1933781	13.810 ug/ml
2) N-DECANE	4.284	2393995	17.690 ug/ml
3) N-DODECANE	6.301	2481027	17.684 ug/ml
4) N-TETRADECANE	8.092	2517987	17.709 ug/ml
5) N-HEXADECANE	9.690	2556231	17.271 ug/ml
6) N-OCTADECANE	11.130	2559567	16.996 ug/ml
7) N-EICOSANE	12.440	2520760	16.774 ug/ml
8) N-DOCOSANE	13.638	2455485	16.405 ug/ml
10) N-TETRACOSANE	14.742	2432865	16.517 ug/ml
11) N-HEXACOSANE	15.764	2377701	16.379 ug/ml
12) N-OCTACOSANE	16.714	2380928	16.558 ug/ml
13) N-TRIACONTANE	17.605	2345156	16.421 ug/ml
14) N-DOTRIACONTANE	18.441	2123671	15.044 ug/ml
15) N-TETRATRIACONTANE	19.229	1929008	14.464 ug/ml
16) N-HEXATRIACONTANE	19.973	2252315	17.751 ug/ml
17) N-OCTATRIACONTANE	20.696	1625744	14.282 ug/ml
18) N-TETRACONTANE	21.561	1131563	9.329 ug/ml

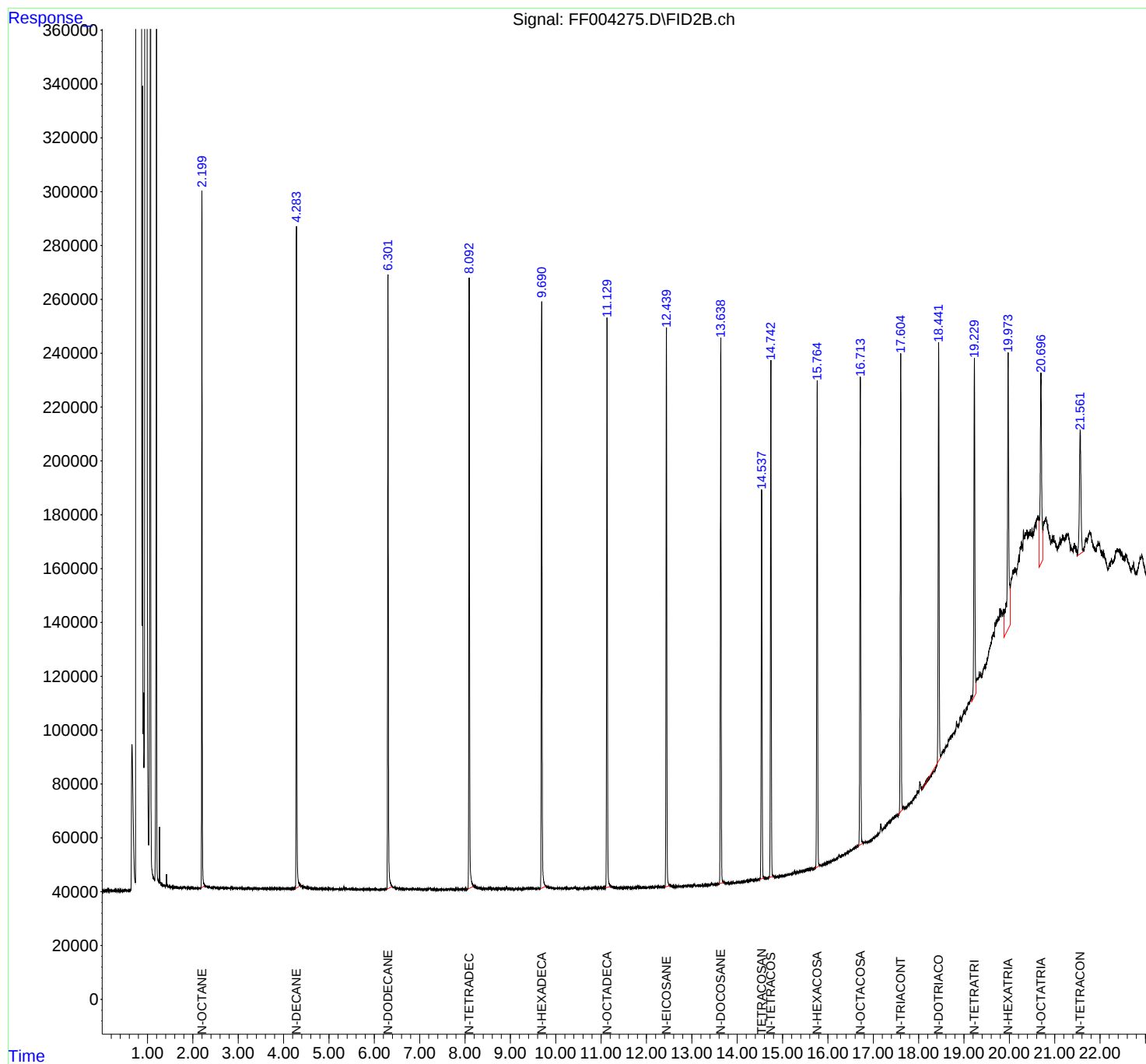
(f)=RT Delta > 1/2 Window

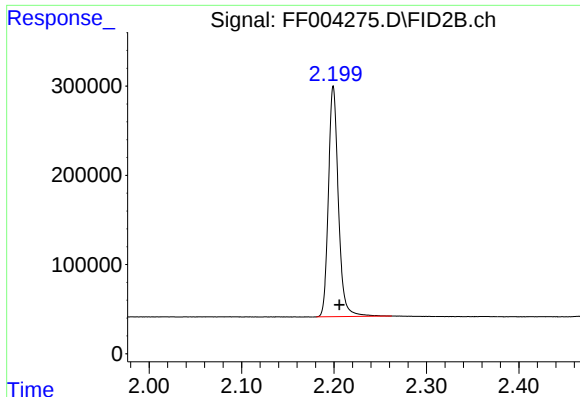
(m)=manual int.

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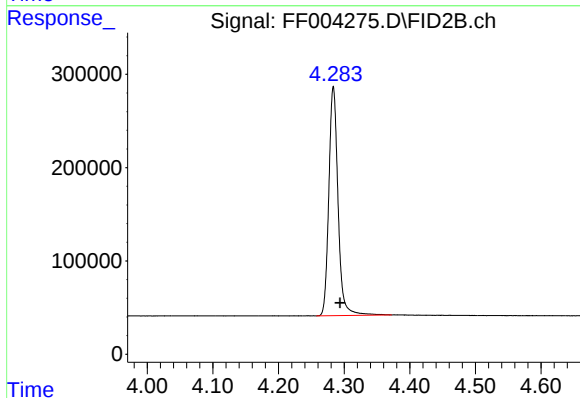
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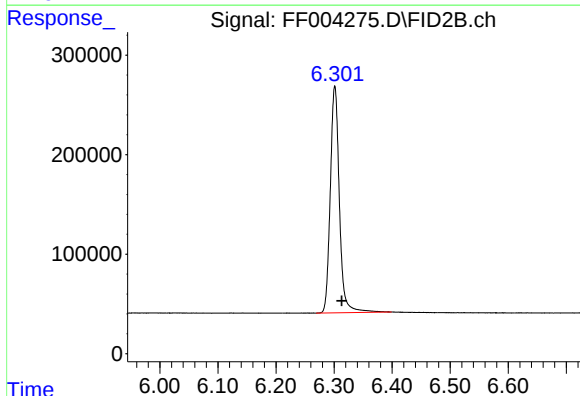
#1 N-OCTANE

R.T.: 2.199 min
Delta R.T.: -0.007 min
Response: 1933781
Conc: 13.81 ug/ml



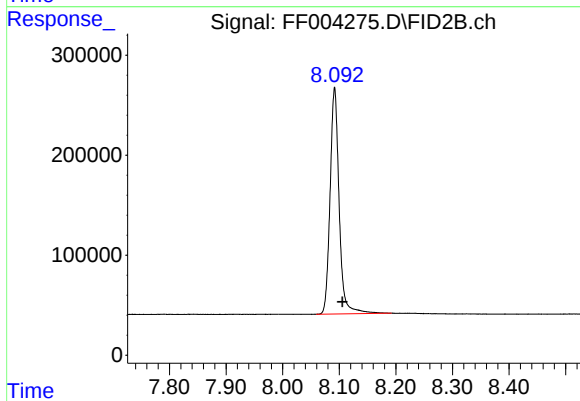
#2 N-DECANE

R.T.: 4.284 min
Delta R.T.: -0.010 min
Response: 2393995
Conc: 17.69 ug/ml



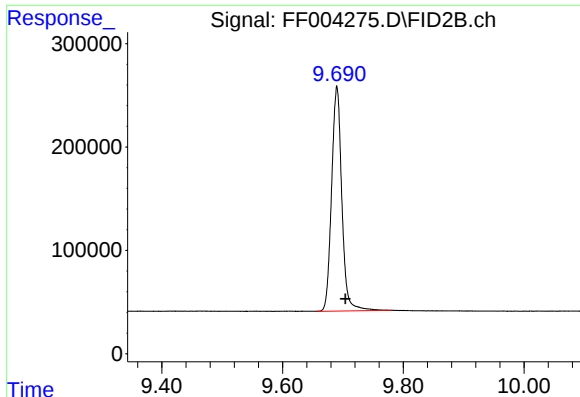
#3 N-DODECANE

R.T.: 6.301 min
Delta R.T.: -0.012 min
Response: 2481027
Conc: 17.68 ug/ml



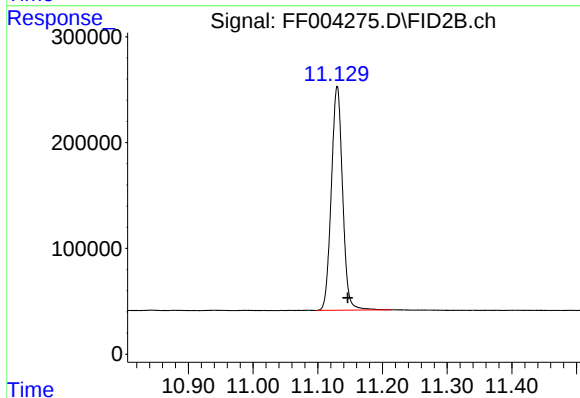
#4 N-TETRADECANE

R.T.: 8.092 min
Delta R.T.: -0.014 min
Response: 2517987
Conc: 17.71 ug/ml



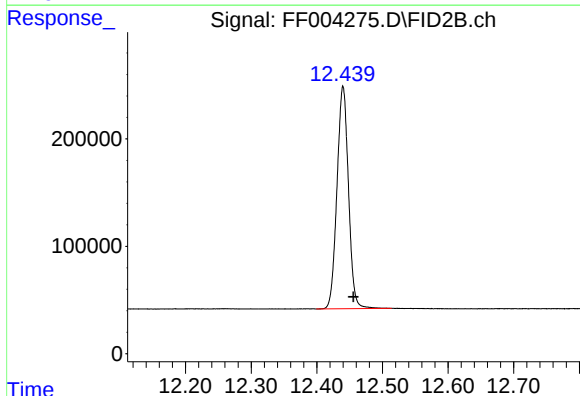
#5 N-HEXADECANE

R.T.: 9.690 min
Delta R.T.: -0.014 min
Response: 2556231
Conc: 17.27 ug/ml



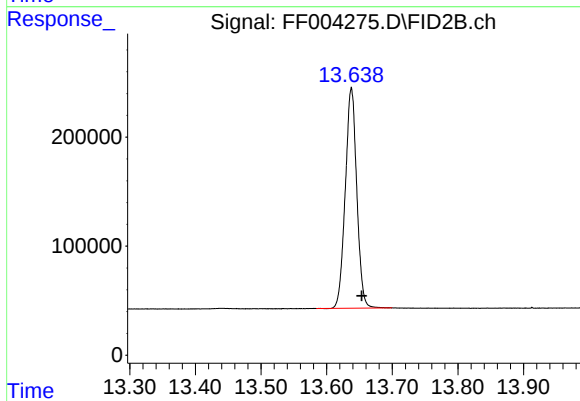
#6 N-OCTADECANE

R.T.: 11.130 min
Delta R.T.: -0.016 min
Response: 2559567
Conc: 17.00 ug/ml



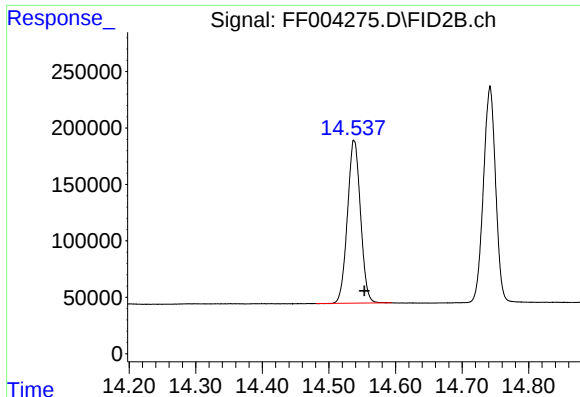
#7 N-EICOSANE

R.T.: 12.440 min
Delta R.T.: -0.016 min
Response: 2520760
Conc: 16.77 ug/ml



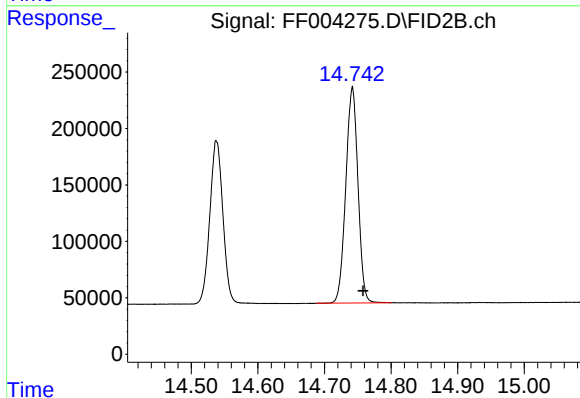
#8 N-DOCOSANE

R.T.: 13.638 min
Delta R.T.: -0.016 min
Response: 2455485
Conc: 16.40 ug/ml



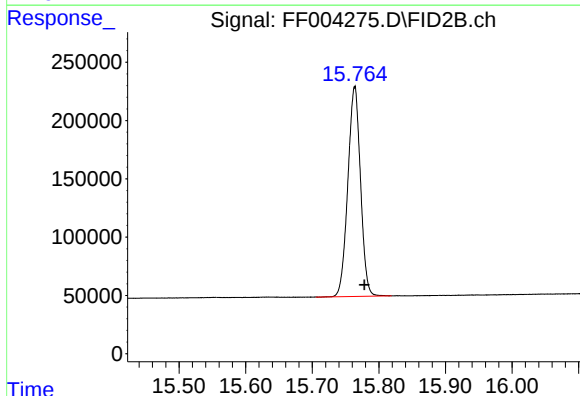
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.538 min
Delta R.T.: -0.016 min
Response: 1965238
Conc: 15.12 ug/ml



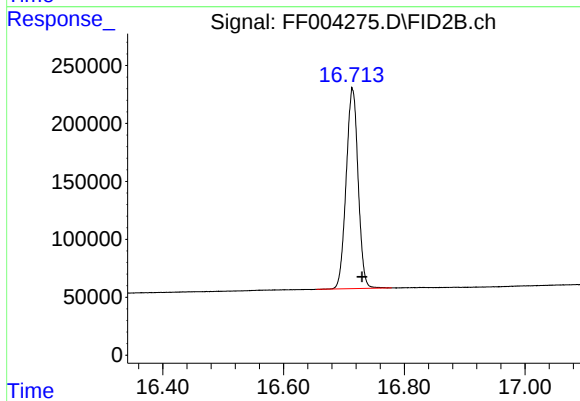
#10 N-TETRACOSANE

R.T.: 14.742 min
Delta R.T.: -0.016 min
Response: 2432865
Conc: 16.52 ug/ml



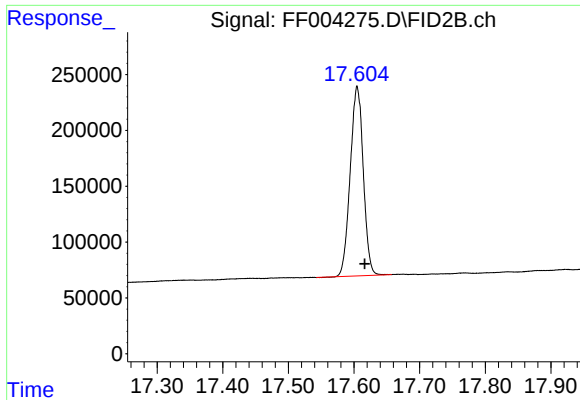
#11 N-HEXACOSANE

R.T.: 15.764 min
Delta R.T.: -0.014 min
Response: 2377701
Conc: 16.38 ug/ml



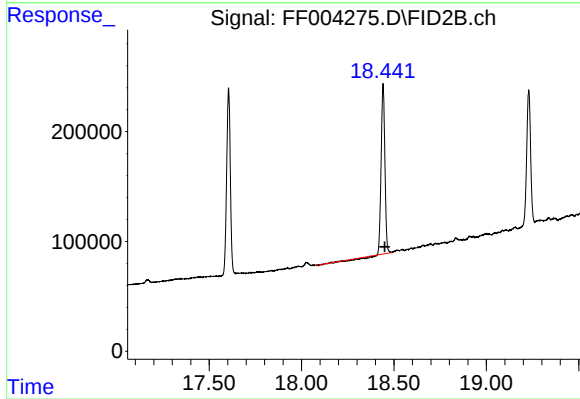
#12 N-OCTACOSANE

R.T.: 16.714 min
Delta R.T.: -0.016 min
Response: 2380928
Conc: 16.56 ug/ml



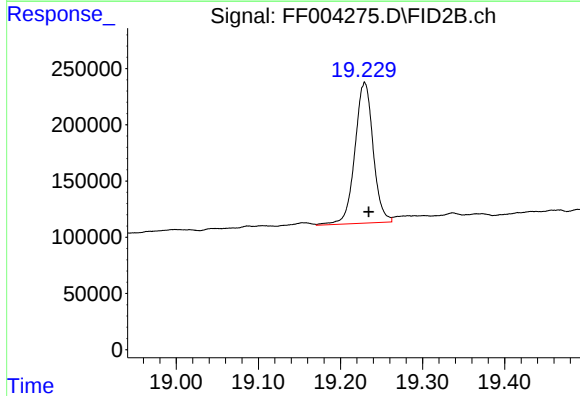
#13 N-TRIACONTANE

R.T.: 17.605 min
Delta R.T.: -0.012 min
Response: 2345156
Conc: 16.42 ug/ml



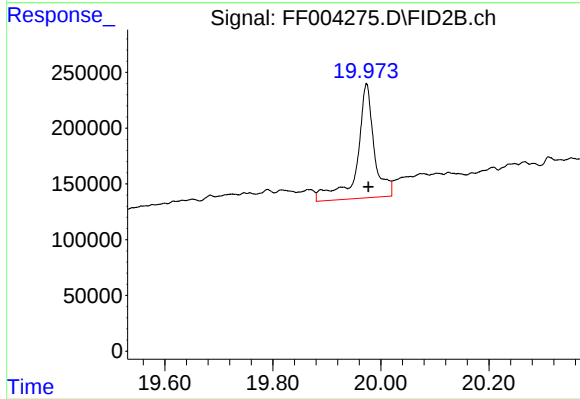
#14 N-DOTRIACONTANE

R.T.: 18.441 min
Delta R.T.: -0.009 min
Response: 2123671
Conc: 15.04 ug/ml



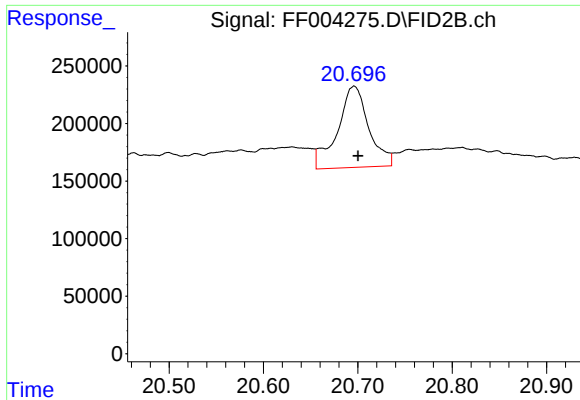
#15 N-TETRATRIACONTANE

R.T.: 19.229 min
Delta R.T.: -0.005 min
Response: 1929008
Conc: 14.46 ug/ml



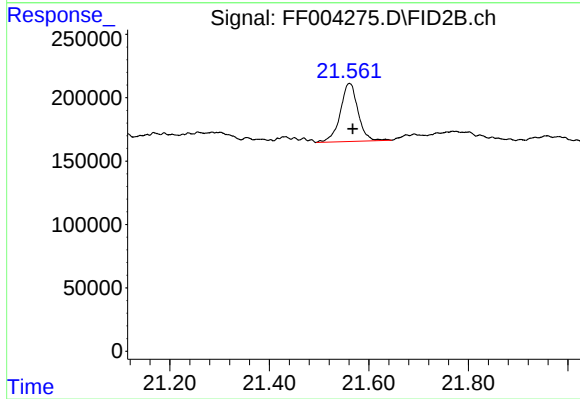
#16 N-HEXATRIACONTANE

R.T.: 19.973 min
Delta R.T.: -0.003 min
Response: 2252315
Conc: 17.75 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.696 min
Delta R.T.: -0.004 min
Response: 1625744
Conc: 14.28 ug/ml



#18 N-TETRACONTANE

R.T.: 21.561 min
Delta R.T.: -0.006 min
Response: 1131563
Conc: 9.33 ug/ml