

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF073018\
 Data File : FF001551.D
 Signal(s) : FID2B.ch
 Acq On : 30 Jul 2018 12:30
 Operator : AJ\SJ
 Sample : 20 TRPH STD
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 30 13:16:39 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF073018.M
 Quant Title :
 QLast Update : Mon Jul 30 13:15:23 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...	14.316	2517663	20.034 ug/ml
Target Compounds			
1) N-OCTANE	2.067	2914999	19.502 ug/ml
2) N-DECANE	4.116	2939695	19.467 ug/ml
3) N-DODECANE	6.118	2992078	19.615 ug/ml
4) N-TETRADECANE	7.900	3004505	19.756 ug/ml
5) N-HEXADECANE	9.490	2978497	19.768 ug/ml
6) N-OCTADECANE	10.925	2982209	19.894 ug/ml
7) N-EICOSANE	12.228	2954934	20.026 ug/ml
8) N-DOCOSANE	13.420	2895034	19.934 ug/ml
10) N-TETRACOSANE	14.519	2836867	19.996 ug/ml
11) N-HEXACOSANE	15.535	2805585	20.053 ug/ml
12) N-OCTACOSANE	16.480	2787495	20.201 ug/ml
13) N-TRIACONTANE	17.364	2753006	20.332 ug/ml
14) N-DOTRIACONTANE	18.193	2587251	20.477 ug/ml
15) N-TETRATRIACONTANE	18.974	2394600	20.264 ug/ml
16) N-HEXATRIACONTANE	19.714	2214346	20.164 ug/ml
17) N-OCTATRIACONTANE	20.414	1978172	20.058 ug/ml
18) N-TETRACONTANE	21.193	1976274	20.158 ug/ml

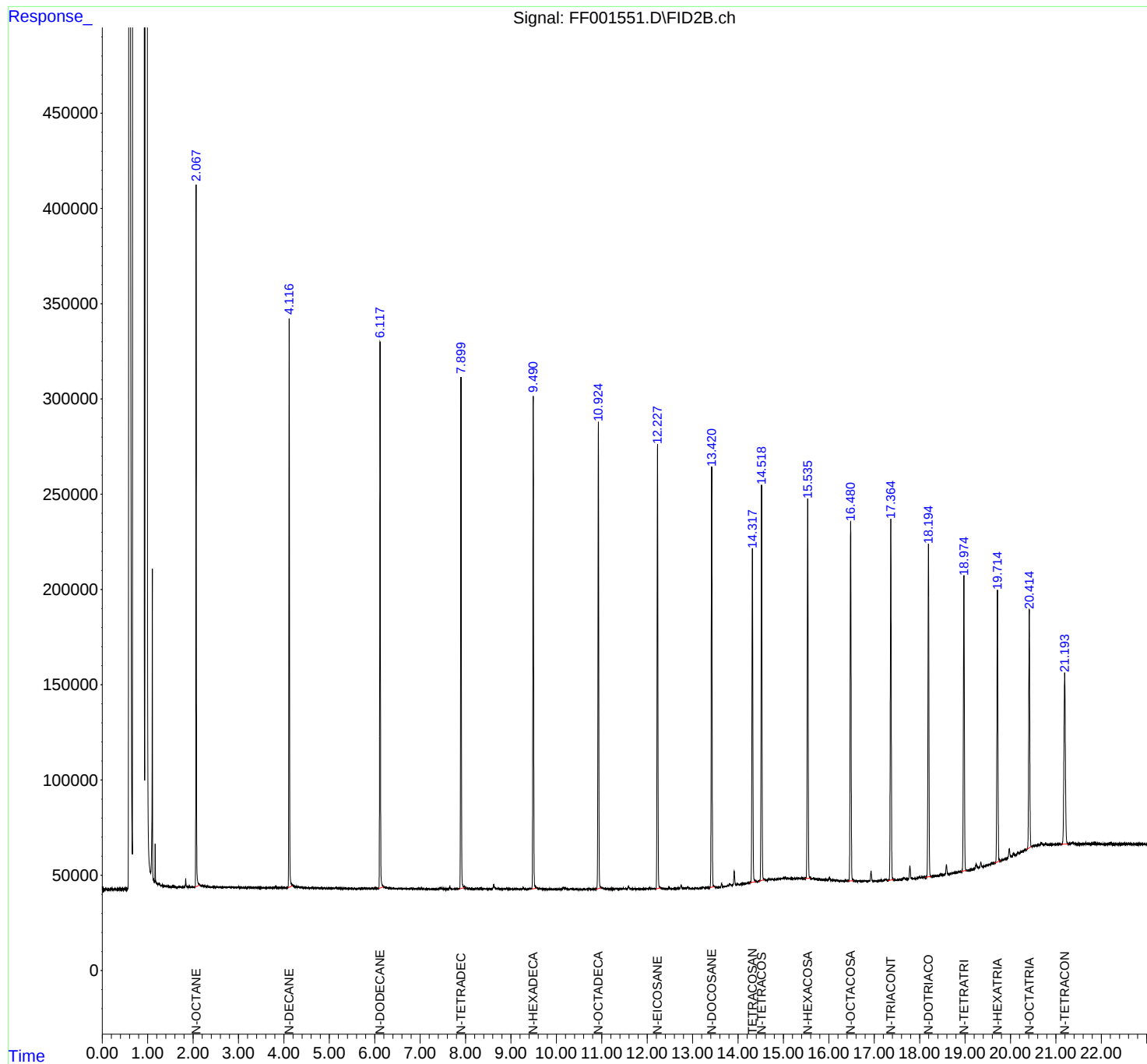
(f)=RT Delta > 1/2 Window

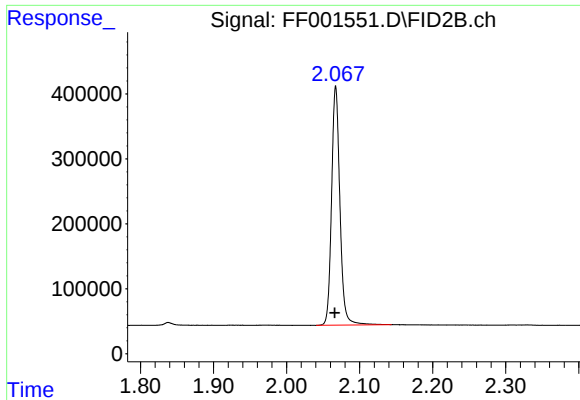
(m)=manual int.

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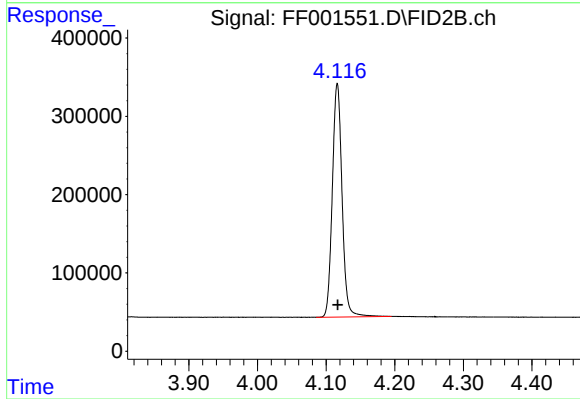
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





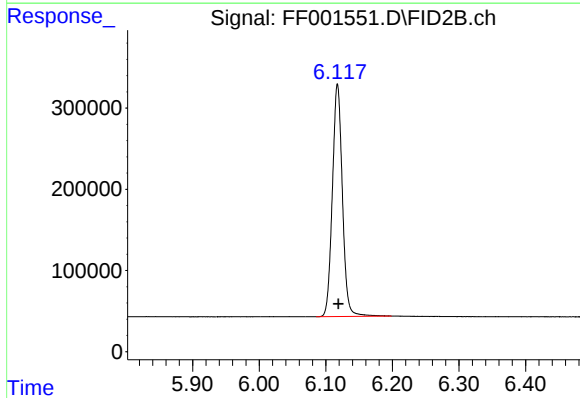
#1 N-OCTANE

R.T.: 2.067 min
Delta R.T.: 0.001 min
Response: 2914999
Conc: 19.50 ug/ml



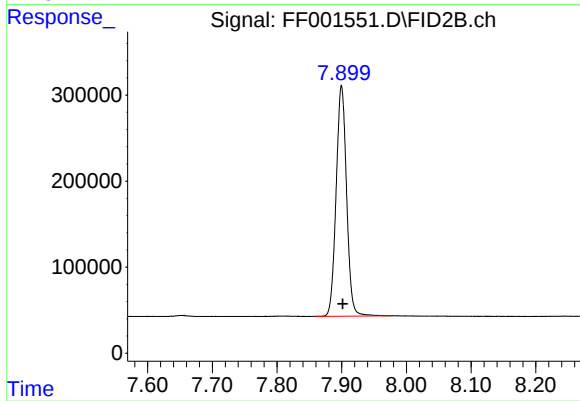
#2 N-DECANE

R.T.: 4.116 min
Delta R.T.: 0.000 min
Response: 2939695
Conc: 19.47 ug/ml



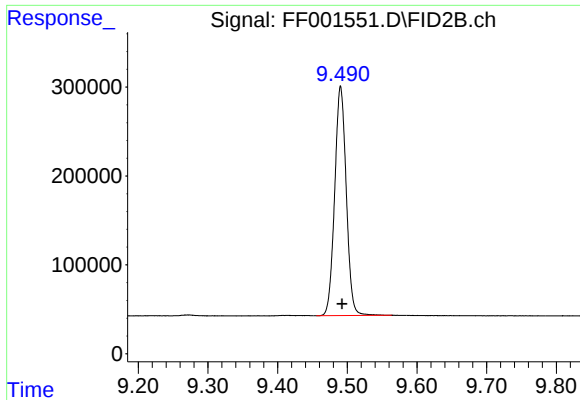
#3 N-DODECANE

R.T.: 6.118 min
Delta R.T.: -0.002 min
Response: 2992078
Conc: 19.62 ug/ml



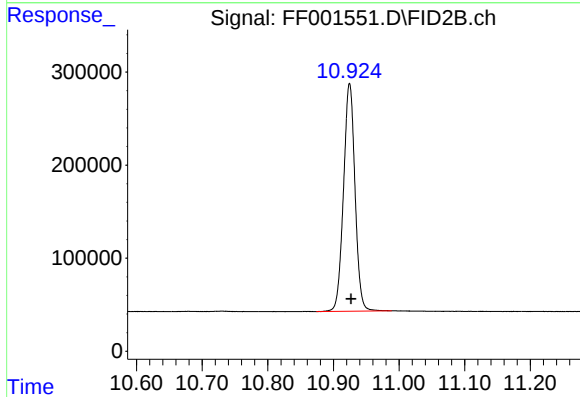
#4 N-TETRADECANE

R.T.: 7.900 min
Delta R.T.: -0.002 min
Response: 3004505
Conc: 19.76 ug/ml



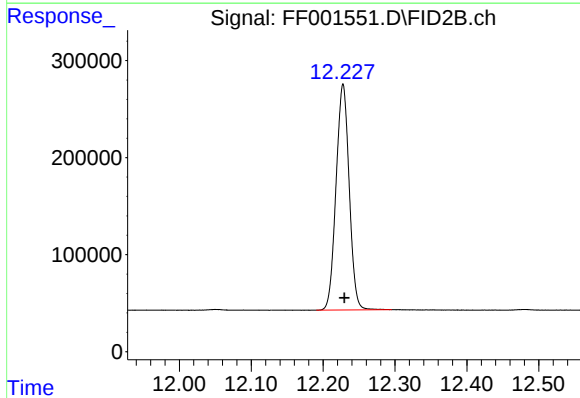
#5 N-HEXADECANE

R.T.: 9.490 min
Delta R.T.: -0.002 min
Response: 2978497
Conc: 19.77 ug/ml



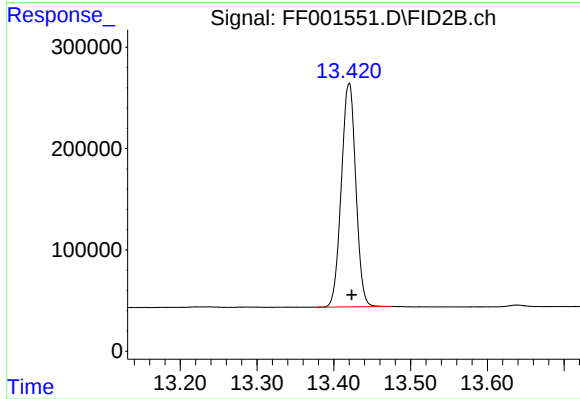
#6 N-OCTADECANE

R.T.: 10.925 min
Delta R.T.: -0.002 min
Response: 2982209
Conc: 19.89 ug/ml



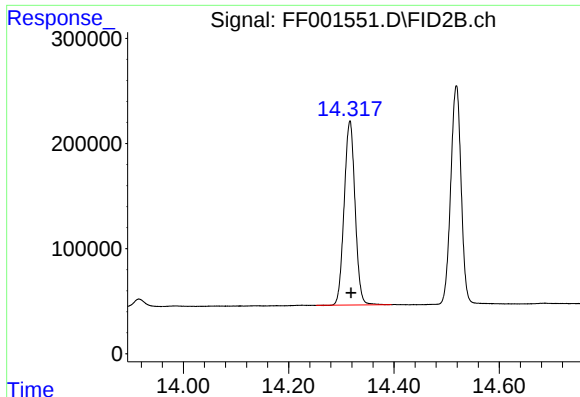
#7 N-EICOSANE

R.T.: 12.228 min
Delta R.T.: -0.002 min
Response: 2954934
Conc: 20.03 ug/ml



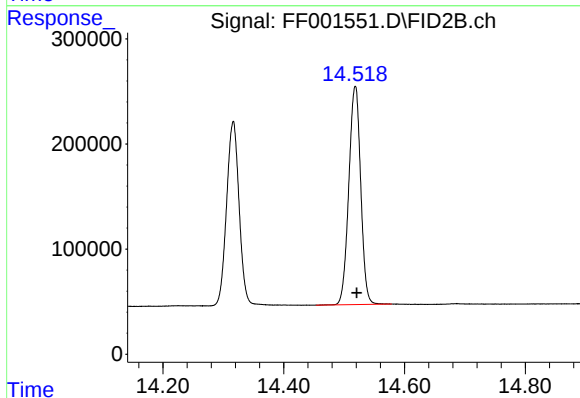
#8 N-DOCOSANE

R.T.: 13.420 min
Delta R.T.: -0.003 min
Response: 2895034
Conc: 19.93 ug/ml



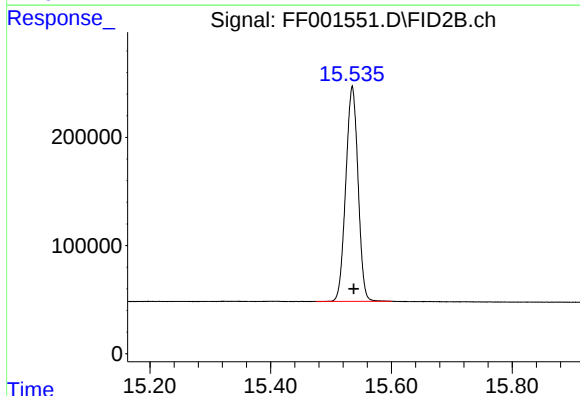
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.316 min
Delta R.T.: -0.002 min
Response: 2517663
Conc: 20.03 ug/ml



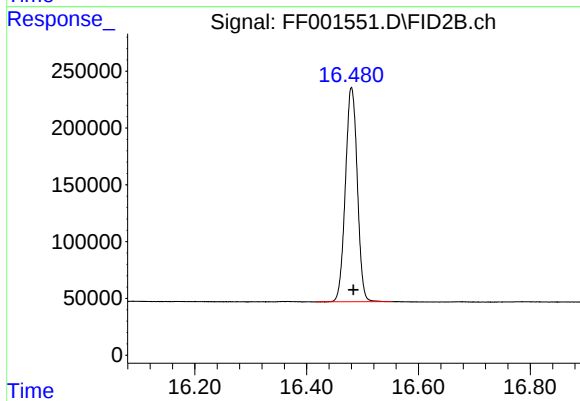
#10 N-TETRACOSANE

R.T.: 14.519 min
Delta R.T.: -0.002 min
Response: 2836867
Conc: 20.00 ug/ml



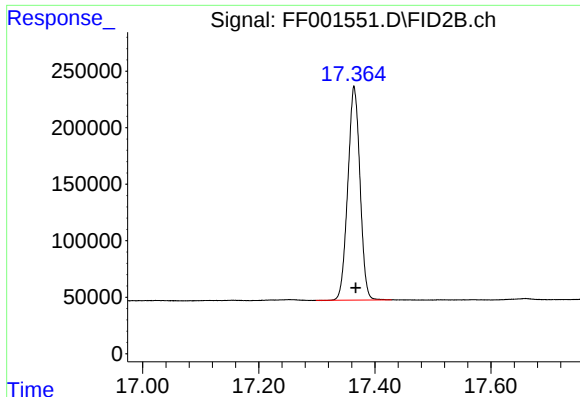
#11 N-HEXACOSANE

R.T.: 15.535 min
Delta R.T.: -0.003 min
Response: 2805585
Conc: 20.05 ug/ml



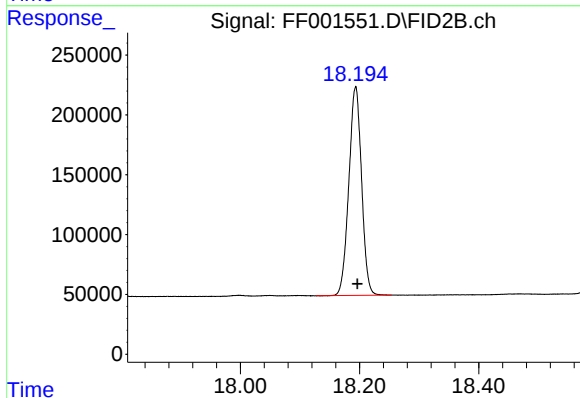
#12 N-OCTACOSANE

R.T.: 16.480 min
Delta R.T.: -0.003 min
Response: 2787495
Conc: 20.20 ug/ml



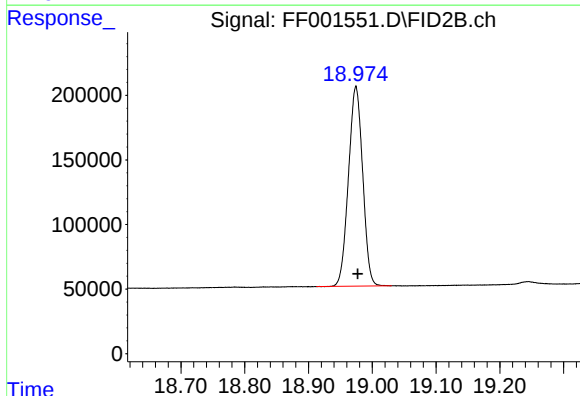
#13 N-TRIACONTANE

R.T.: 17.364 min
Delta R.T.: -0.003 min
Response: 2753006
Conc: 20.33 ug/ml



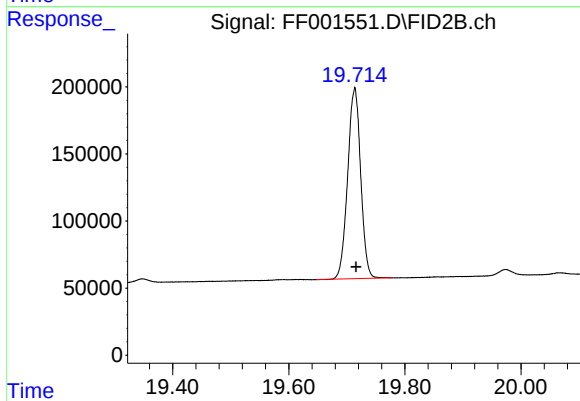
#14 N-DOTRIACONTANE

R.T.: 18.193 min
Delta R.T.: -0.003 min
Response: 2587251
Conc: 20.48 ug/ml



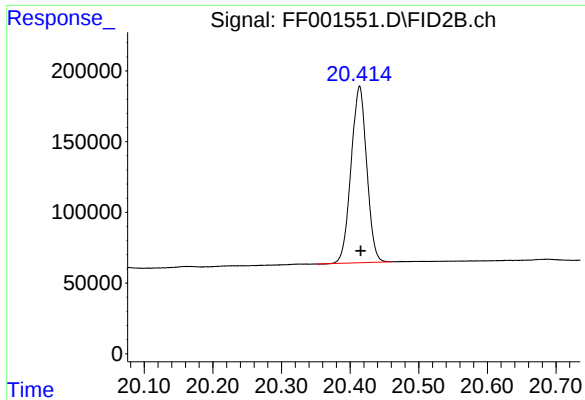
#15 N-TETRATRIACONTANE

R.T.: 18.974 min
Delta R.T.: -0.003 min
Response: 2394600
Conc: 20.26 ug/ml



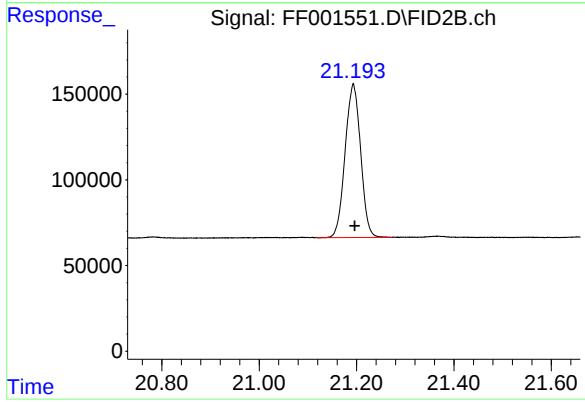
#16 N-HEXATRIACONTANE

R.T.: 19.714 min
Delta R.T.: -0.002 min
Response: 2214346
Conc: 20.16 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.414 min
Delta R.T.: -0.002 min
Response: 1978172
Conc: 20.06 ug/ml



#18 N-TETRACONTANE

R.T.: 21.193 min
Delta R.T.: -0.003 min
Response: 1976274
Conc: 20.16 ug/ml