

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF072818\
 Data File : FF001533.D
 Signal(s) : FID2B.ch
 Acq On : 27 Jul 2018 19:54
 Operator : AJ\SJ
 Sample : J4189-01MS
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 28 04:45:27 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF070218.M
 Quant Title :
 QLast Update : Mon Jul 02 13:42:46 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...	14.435	2799508	25.988 ug/ml
Target Compounds			
1) N-OCTANE	2.138	1864864	14.981 ug/ml
2) N-DECANE	4.205	3196841	25.748 ug/ml
3) N-DODECANE	6.215	3290465	26.260 ug/ml
4) N-TETRADECANE	8.003	3386150	26.924 ug/ml
5) N-HEXADECANE	9.598	3383109	27.077 ug/ml
6) N-OCTADECANE	11.036	3342866	26.674 ug/ml
7) N-EICOSANE	12.341	3333845	26.801 ug/ml
8) N-DOCOSANE	13.538	3308773	26.833 ug/ml
10) N-TETRACOSANE	14.637	3477046	28.522 ug/ml
11) N-HEXACOSANE	15.657	3160619	26.075 ug/ml
12) N-OCTACOSANE	16.605	3039614	25.231 ug/ml
13) N-TRIACONTANE	17.490	3123614	25.985 ug/ml
14) N-DOTRIACONTANE	18.320	2927805	24.832 ug/ml
15) N-TETRATRIACONTANE	19.102	1946312	16.560 ug/ml
16) N-HEXATRIACONTANE	19.841	1075063	9.464 ug/ml
17) N-OCTATRIACONTANE	20.548	697611	6.756 ug/ml
18) N-TETRACONTANE	21.369f	639120	6.241 ug/ml

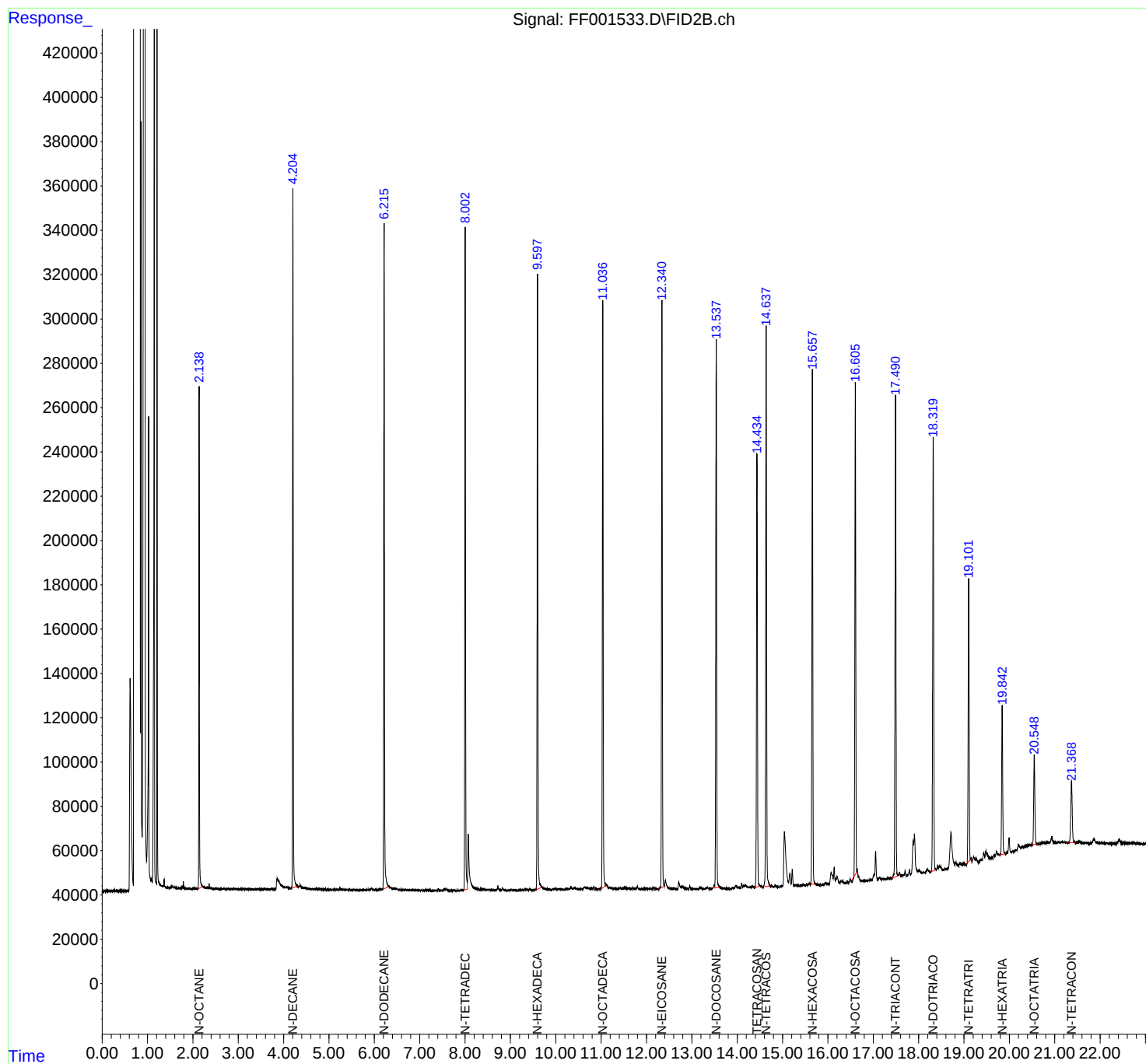
(f)=RT Delta > 1/2 Window

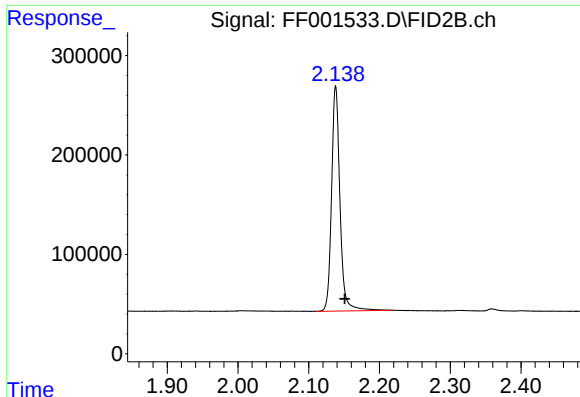
(m)=manual int.

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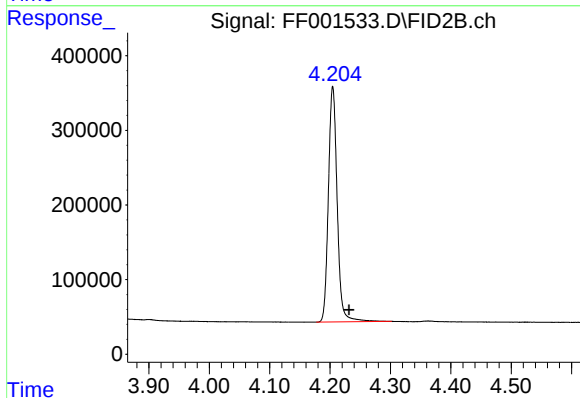
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





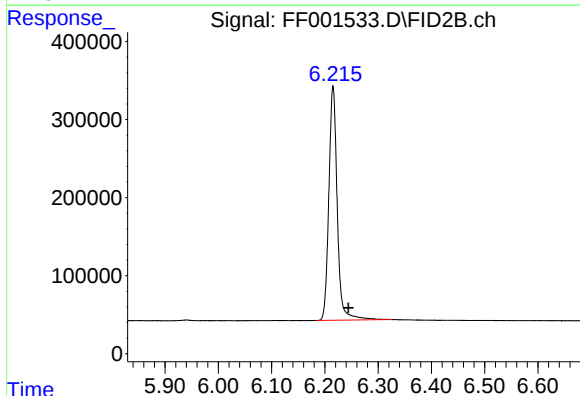
#1 N-OCTANE

R.T.: 2.138 min
Delta R.T.: -0.013 min
Response: 1864864
Conc: 14.98 ug/ml



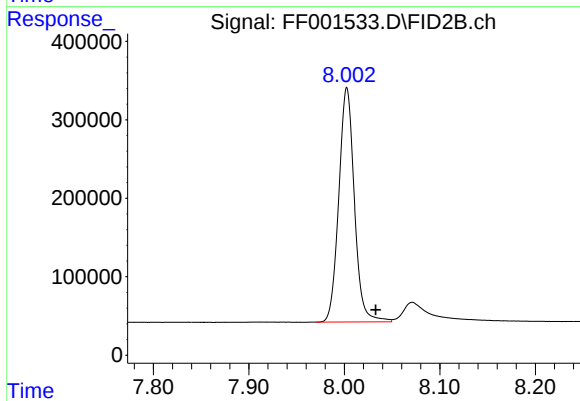
#2 N-DECANE

R.T.: 4.205 min
Delta R.T.: -0.027 min
Response: 3196841
Conc: 25.75 ug/ml



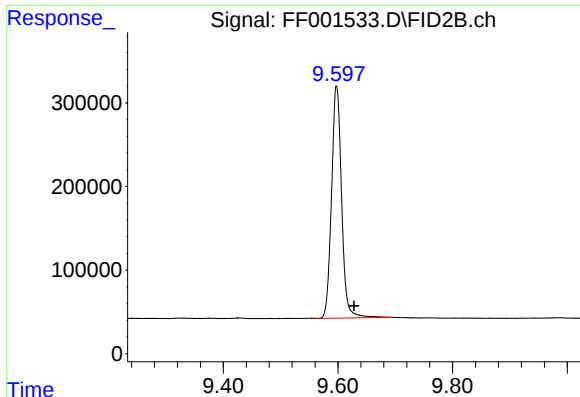
#3 N-DODECANE

R.T.: 6.215 min
Delta R.T.: -0.029 min
Response: 3290465
Conc: 26.26 ug/ml



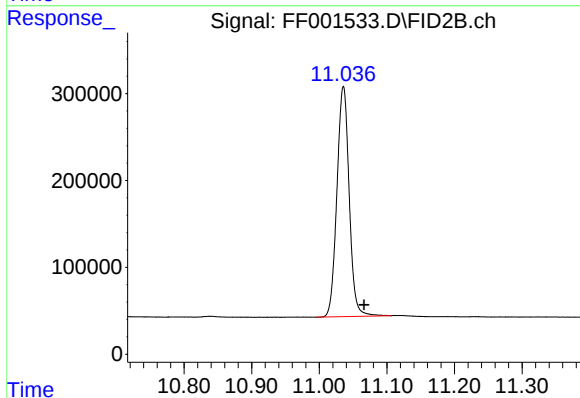
#4 N-TETRADECANE

R.T.: 8.003 min
Delta R.T.: -0.030 min
Response: 3386150
Conc: 26.92 ug/ml



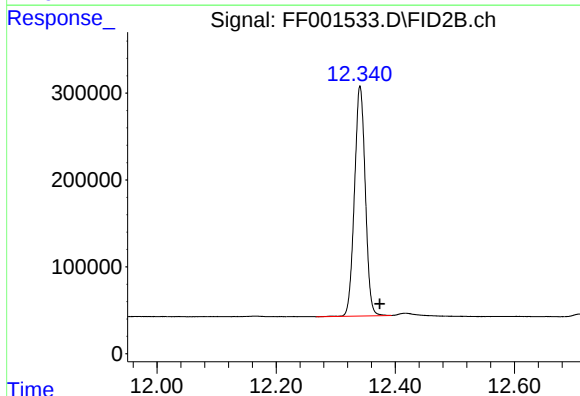
#5 N-HEXADECANE

R.T.: 9.598 min
Delta R.T.: -0.031 min
Response: 3383109
Conc: 27.08 ug/ml



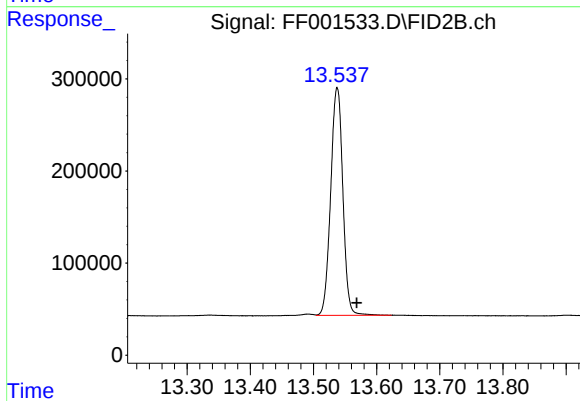
#6 N-OCTADECANE

R.T.: 11.036 min
Delta R.T.: -0.031 min
Response: 3342866
Conc: 26.67 ug/ml



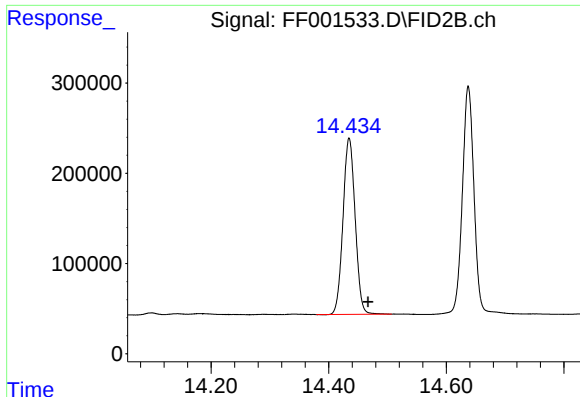
#7 N-EICOSANE

R.T.: 12.341 min
Delta R.T.: -0.033 min
Response: 3333845
Conc: 26.80 ug/ml



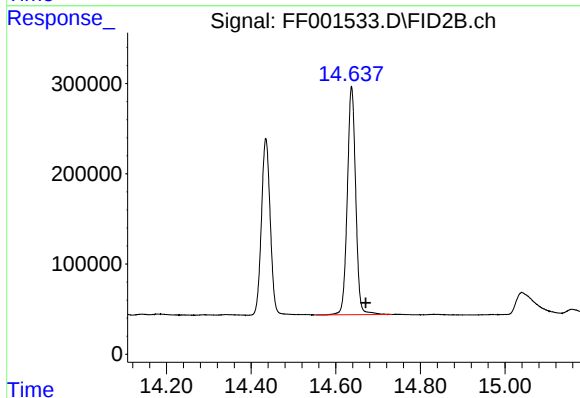
#8 N-DOCOSANE

R.T.: 13.538 min
Delta R.T.: -0.031 min
Response: 3308773
Conc: 26.83 ug/ml



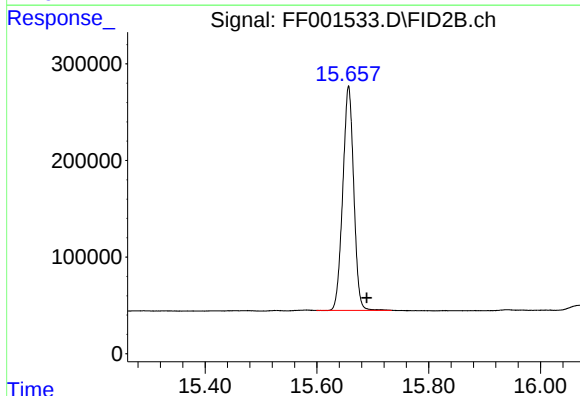
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.435 min
Delta R.T.: -0.032 min
Response: 2799508
Conc: 25.99 ug/ml



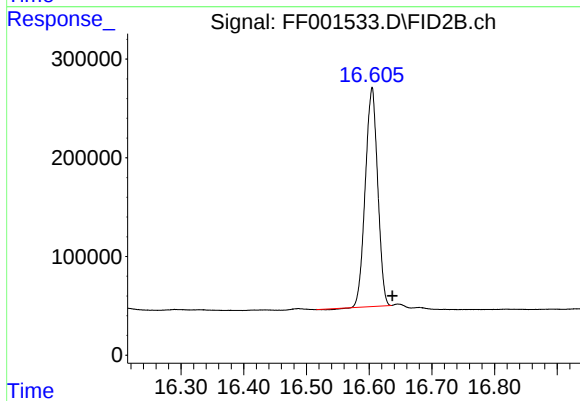
#10 N-TETRACOSANE

R.T.: 14.637 min
Delta R.T.: -0.033 min
Response: 3477046
Conc: 28.52 ug/ml



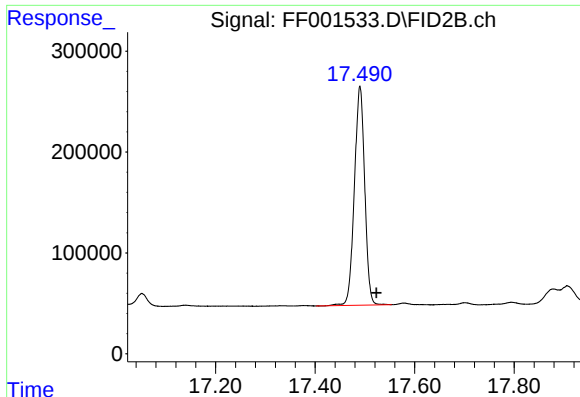
#11 N-HEXACOSANE

R.T.: 15.657 min
Delta R.T.: -0.033 min
Response: 3160619
Conc: 26.07 ug/ml



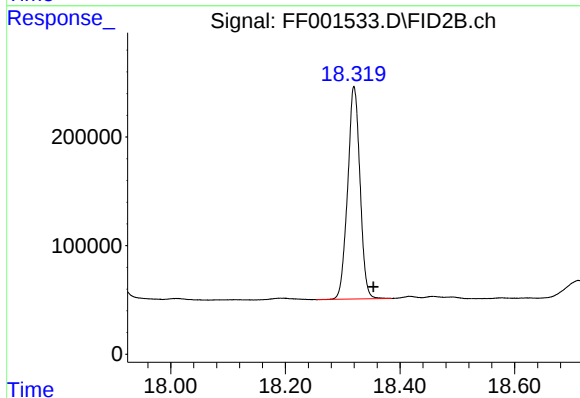
#12 N-OCTACOSANE

R.T.: 16.605 min
Delta R.T.: -0.032 min
Response: 3039614
Conc: 25.23 ug/ml



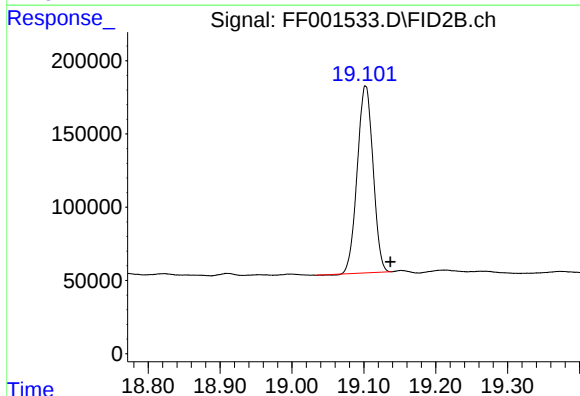
#13 N-TRIACONTANE

R.T.: 17.490 min
Delta R.T.: -0.033 min
Response: 3123614
Conc: 25.98 ug/ml



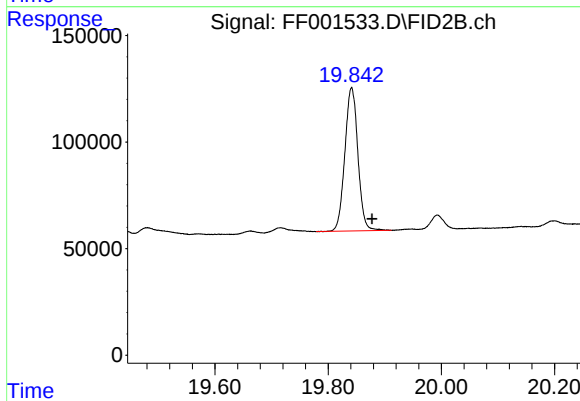
#14 N-DOTRIACONTANE

R.T.: 18.320 min
Delta R.T.: -0.034 min
Response: 2927805
Conc: 24.83 ug/ml



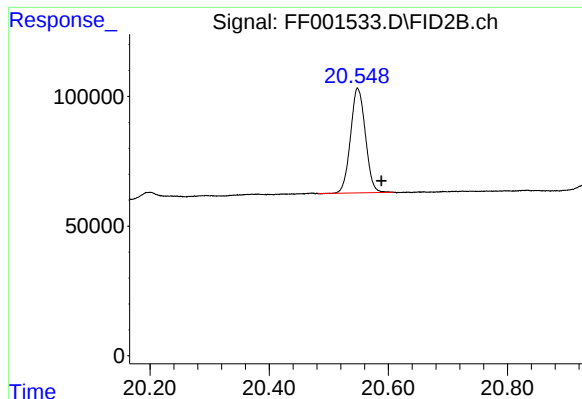
#15 N-TETRATRIACONTANE

R.T.: 19.102 min
Delta R.T.: -0.035 min
Response: 1946312
Conc: 16.56 ug/ml



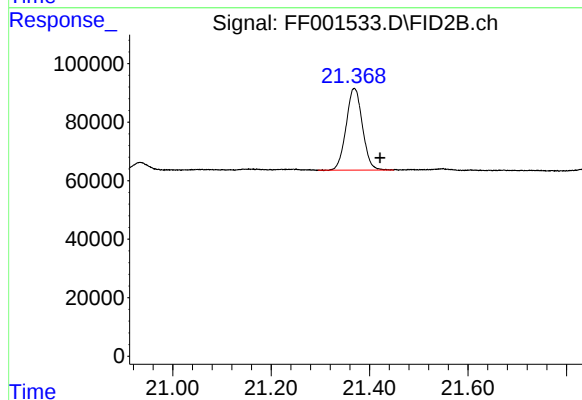
#16 N-HEXATRIACONTANE

R.T.: 19.841 min
Delta R.T.: -0.036 min
Response: 1075063
Conc: 9.46 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.548 min
Delta R.T.: -0.040 min
Response: 697611
Conc: 6.76 ug/ml



#18 N-TETRACONTANE

R.T.: 21.369 min
Delta R.T.: -0.052 min
Response: 639120
Conc: 6.24 ug/ml