

Data Path : P:\HPCHEM1\FID_F\Data\FF033018\
 Data File : FF000319.D
 Signal(s) : FID2B.ch
 Acq On : 30 Mar 2018 15:32
 Operator : UA\AJ
 Sample : J2139-11MS 5X
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 30 16:25:21 2018
 Quant Method : P:\HPCHEM1\FID_F\Method\FF031518.M
 Quant Title :
 QLast Update : Thu Mar 15 11:28:02 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...	14.635	3801267	33.190 ug/mlm
Target Compounds			
1) N-OCTANE	2.267	371713	4.161 ug/mlm
2) N-DECANE	4.369	482142	4.990 ug/ml
3) N-DODECANE	6.379	6996153	67.492 ug/ml
4) N-TETRADECANE	8.160	4829455	42.257 ug/ml
5) N-HEXADECANE	9.793	10932314	90.394 ug/ml
6) N-OCTADECANE	11.219	701550	5.532 ug/mlm
7) N-EICOSANE	12.537	4660867	36.287 ug/mlm
8) N-DOCOSANE	13.714	7356170	57.030 ug/mlm
10) N-TETRACOSANE	14.843	28950354	219.743 ug/mlm
11) N-HEXACOSANE	15.845	2222738	18.332 ug/mlm
12) N-OCTACOSANE	16.789	1329798	12.129 ug/mlm
13) N-TRIACONTANE	17.694	1112729	12.634 ug/mlm
14) N-DOTRIACONTANE	18.522	502278	7.500 ug/mlm
15) N-TETRATRIACONTANE	19.288	738295	13.317 ug/mlm
16) N-HEXATRIACONTANE	20.025	1746319	35.755 ug/mlm
17) N-OCTATRIACONTANE	20.746	939363	21.040 ug/mlm
18) N-TETRACONTANE	21.637	2803977	62.855 ug/mlm

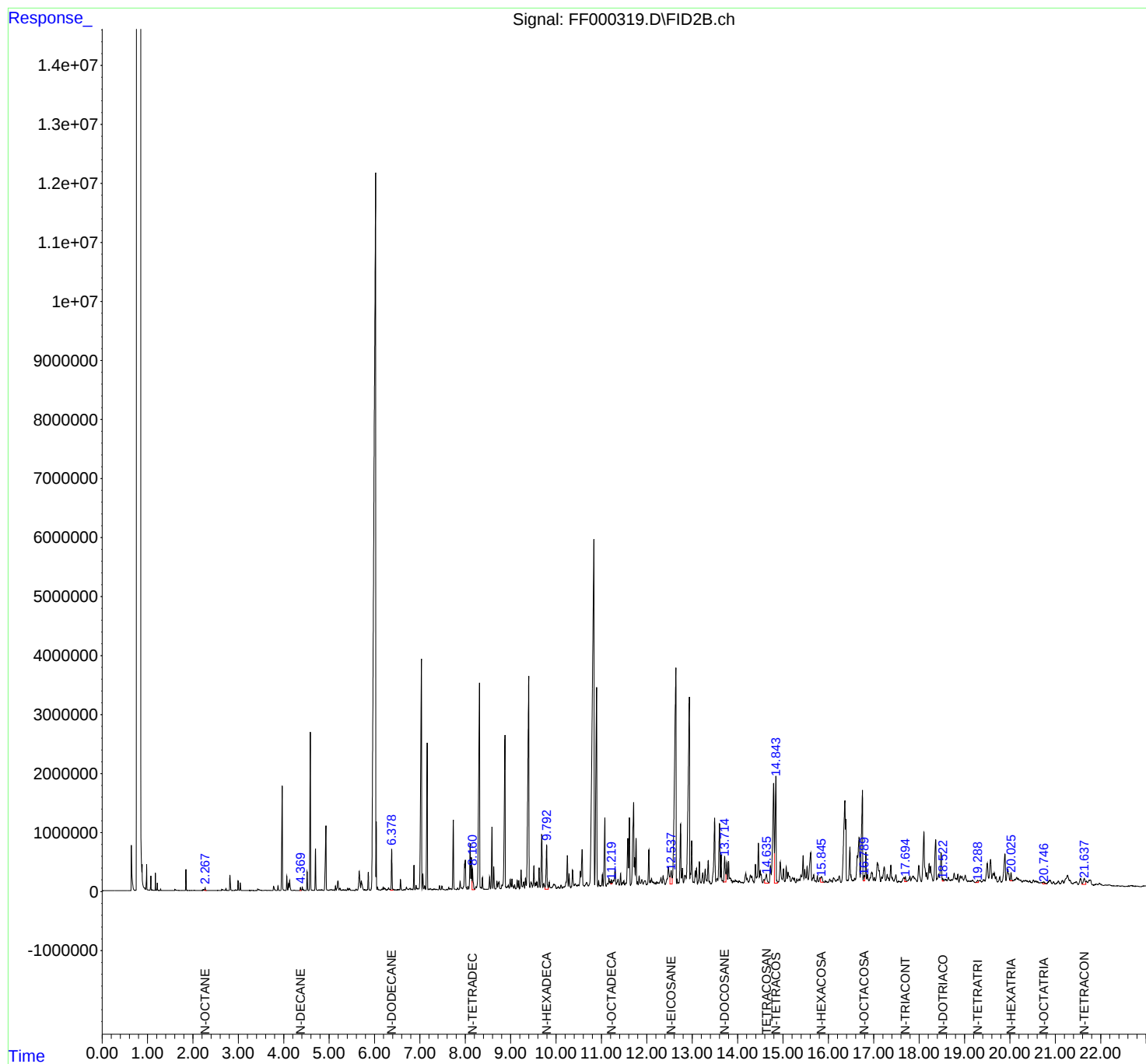
(f)=RT Delta > 1/2 Window

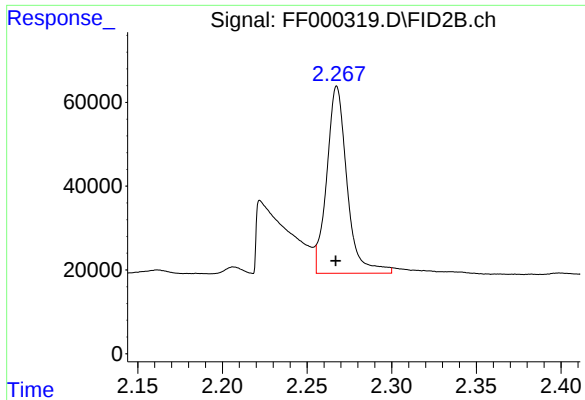
(m)=manual int.

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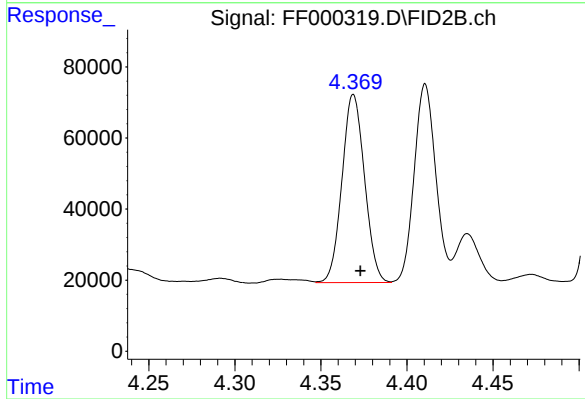
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





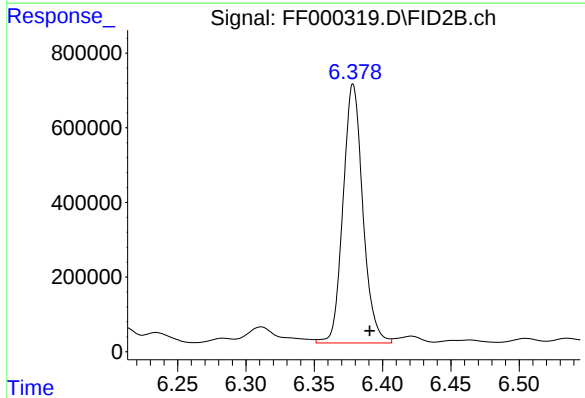
#1 N-OCTANE

R.T.: 2.267 min
Delta R.T.: 0.000 min
Response: 371713
Conc: 4.16 ug/ml m



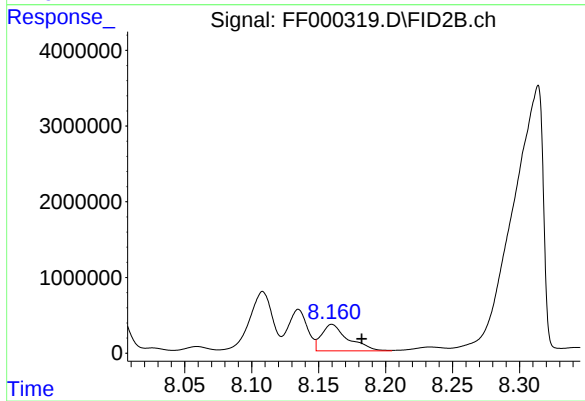
#2 N-DECANE

R.T.: 4.369 min
Delta R.T.: -0.004 min
Response: 482142
Conc: 4.99 ug/ml



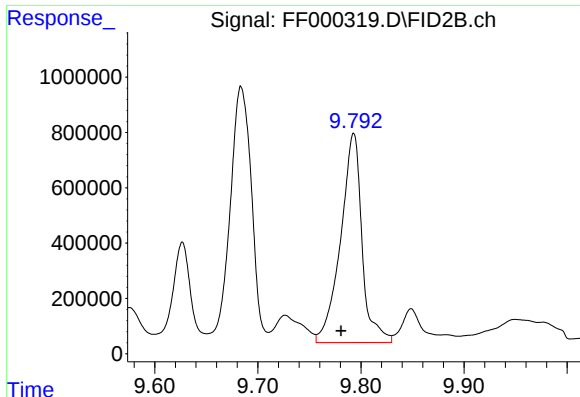
#3 N-DODECANE

R.T.: 6.379 min
Delta R.T.: -0.012 min
Response: 6996153
Conc: 67.49 ug/ml



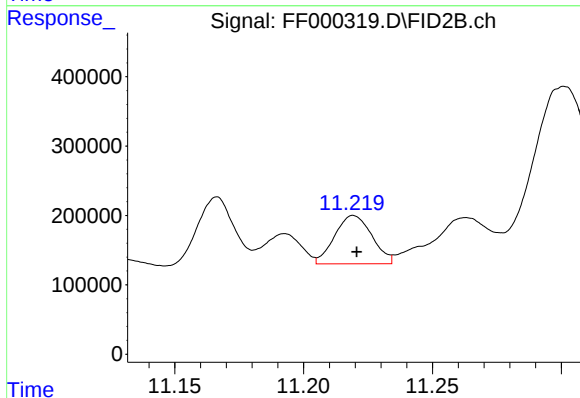
#4 N-TETRADECANE

R.T.: 8.160 min
Delta R.T.: -0.022 min
Response: 4829455
Conc: 42.26 ug/ml



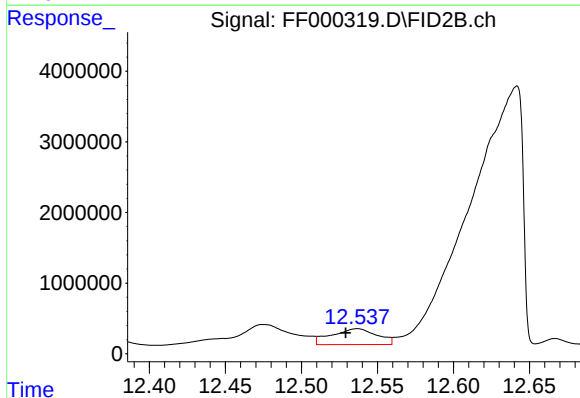
#5 N-HEXADECANE

R.T.: 9.793 min
Delta R.T.: 0.012 min
Response: 10932314
Conc: 90.39 ug/ml



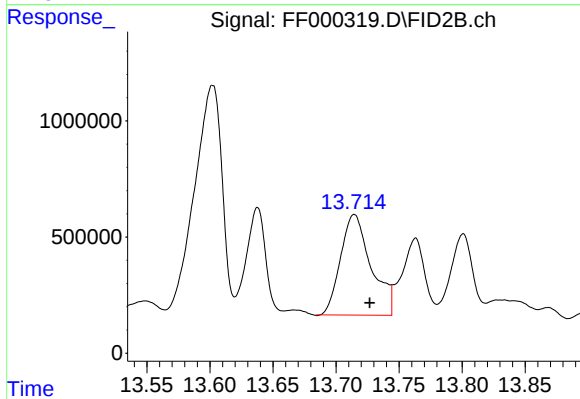
#6 N-OCTADECANE

R.T.: 11.219 min
Delta R.T.: -0.002 min
Response: 701550
Conc: 5.53 ug/ml m



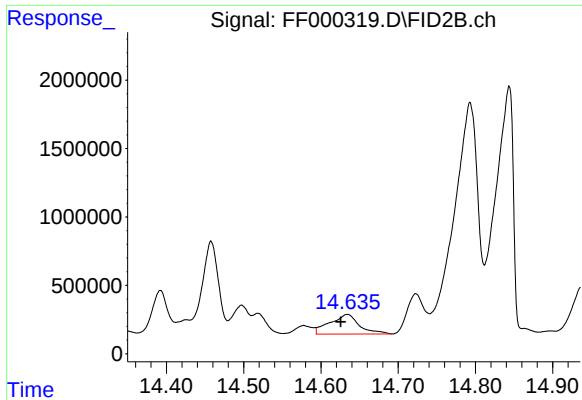
#7 N-EICOSANE

R.T.: 12.537 min
Delta R.T.: 0.008 min
Response: 4660867
Conc: 36.29 ug/ml m



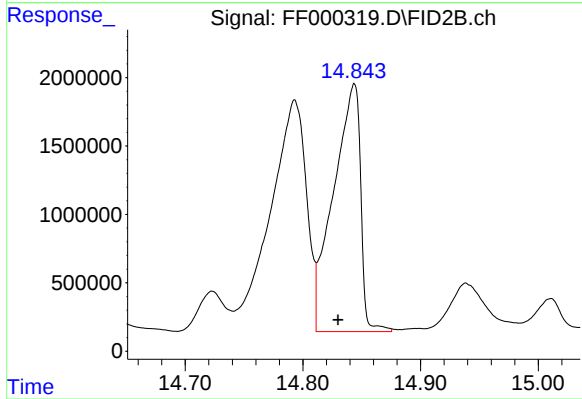
#8 N-DOCOSANE

R.T.: 13.714 min
Delta R.T.: -0.013 min
Response: 7356170
Conc: 57.03 ug/ml m



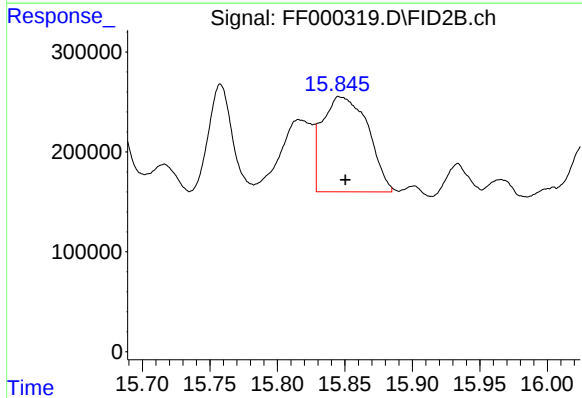
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.635 min
Delta R.T.: 0.009 min
Response: 3801267
Conc: 33.19 ug/ml m



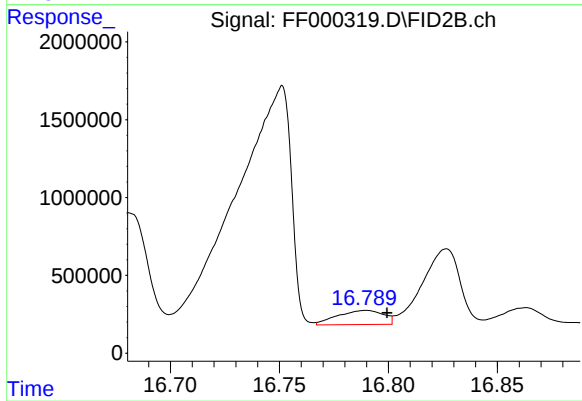
#10 N-TETRACOSANE

R.T.: 14.843 min
Delta R.T.: 0.013 min
Response: 28950354
Conc: 219.74 ug/ml m



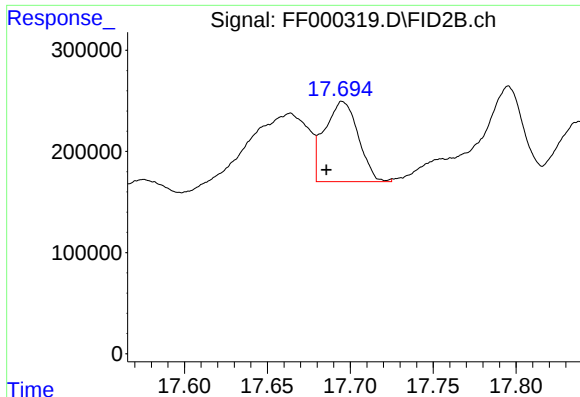
#11 N-HEXACOSANE

R.T.: 15.845 min
Delta R.T.: -0.006 min
Response: 2222738
Conc: 18.33 ug/ml m



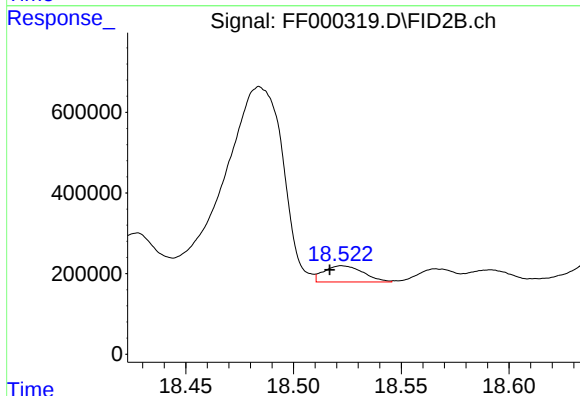
#12 N-OCTACOSANE

R.T.: 16.789 min
Delta R.T.: -0.010 min
Response: 1329798
Conc: 12.13 ug/ml m



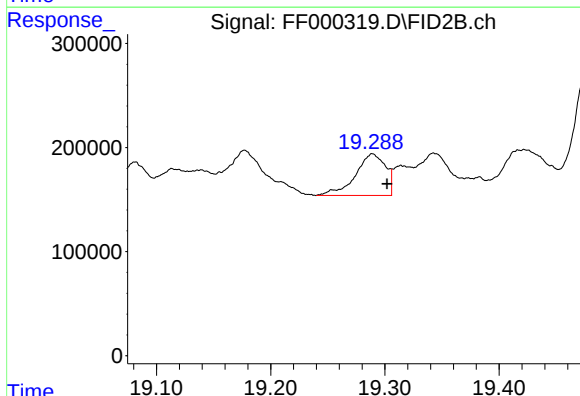
#13 N-TRIACONTANE

R.T.: 17.694 min
Delta R.T.: 0.009 min
Response: 1112729
Conc: 12.63 ug/ml m



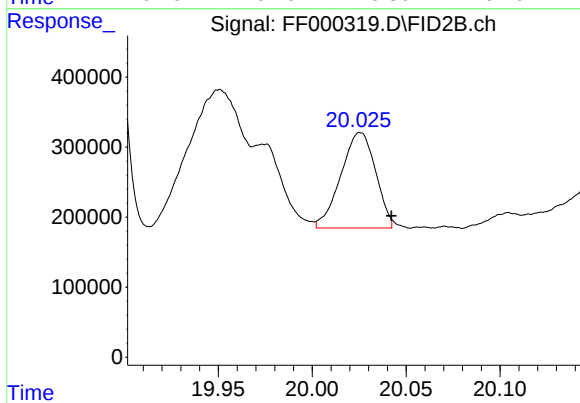
#14 N-DOTRIACONTANE

R.T.: 18.522 min
Delta R.T.: 0.005 min
Response: 502278
Conc: 7.50 ug/ml m



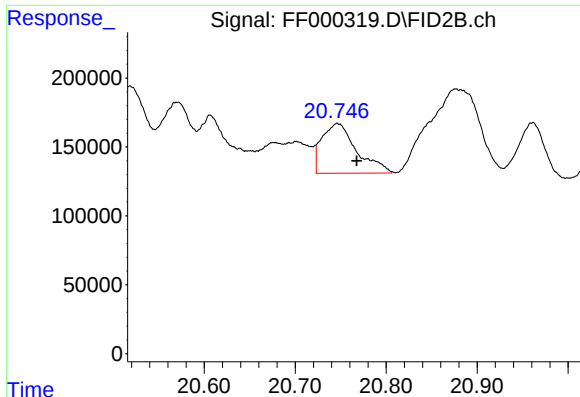
#15 N-TETRATRIACONTANE

R.T.: 19.288 min
Delta R.T.: -0.014 min
Response: 738295
Conc: 13.32 ug/ml m



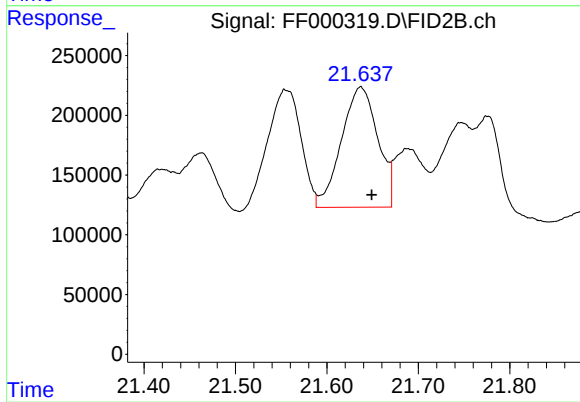
#16 N-HEXATRIACONTANE

R.T.: 20.025 min
Delta R.T.: -0.017 min
Response: 1746319
Conc: 35.76 ug/ml m



#17 N-OCTATRIACONTANE

R.T.: 20.746 min
Delta R.T.: -0.022 min
Response: 939363
Conc: 21.04 ug/ml m



#18 N-TETRACONTANE

R.T.: 21.637 min
Delta R.T.: -0.012 min
Response: 2803977
Conc: 62.86 ug/ml m