

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040220\
 Data File : FF006753.D
 Signal(s) : FID2B.ch
 Acq On : 03 Apr 2020 04:40
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 03 07:40:06 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...	14.582	6030203	46.854 ug/ml
Target Compounds			
1) N-OCTANE	2.261	7053024	51.803 ug/ml
2) N-DECANE	4.351	7319313	53.174 ug/ml
3) N-DODECANE	6.366	7473175	52.986 ug/ml
4) N-TETRADECANE	8.156	7426692	51.929 ug/ml
5) N-HEXADECANE	9.752	7507381	51.215 ug/ml
6) N-OCTADECANE	11.189	7409293	50.142 ug/ml
7) N-EICOSANE	12.493	7245111	48.747 ug/ml
8) N-DOCOSANE	13.686	7057429	47.519 ug/ml
10) N-TETRACOSANE	14.785	6847827	46.333 ug/ml
11) N-HEXACOSANE	15.803	6611593	45.623 ug/ml
12) N-OCTACOSANE	16.748	6549552	45.729 ug/ml
13) N-TRIACONTANE	17.631	6579228	46.485 ug/ml
14) N-DOTRIACONTANE	18.459	6304804	46.773 ug/ml
15) N-TETRATRIACONTANE	19.238	5543593	49.093 ug/ml
16) N-HEXATRIACONTANE	19.974	4582328	49.894 ug/ml
17) N-OCTATRIACONTANE	20.688	3664881	53.077 ug/ml
18) N-TETRACONTANE	21.557	3426057	49.509 ug/ml

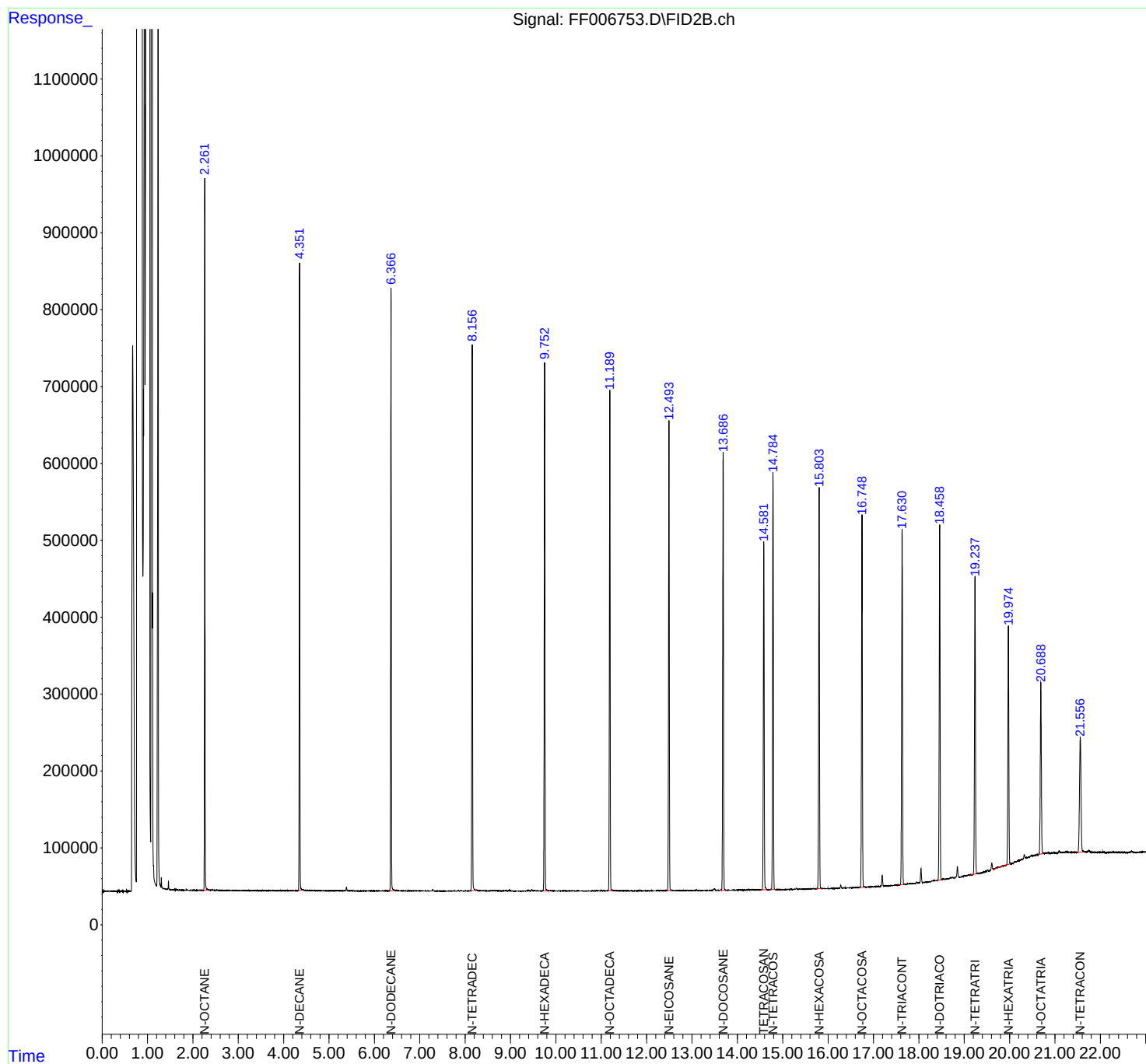
(f)=RT Delta > 1/2 Window

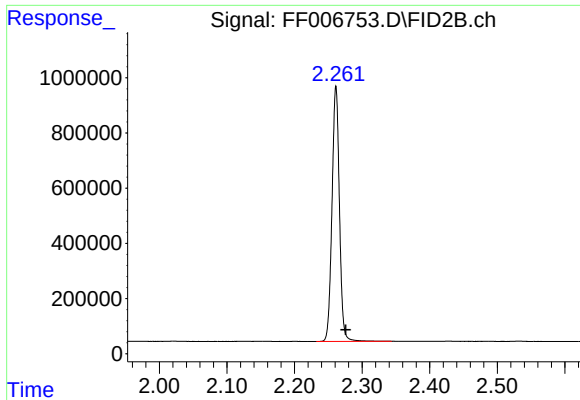
(m)=manual int.

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Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 03 07:40:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031020.M
Quant Title :
QLast Update : Tue Mar 10 14:59:43 2020
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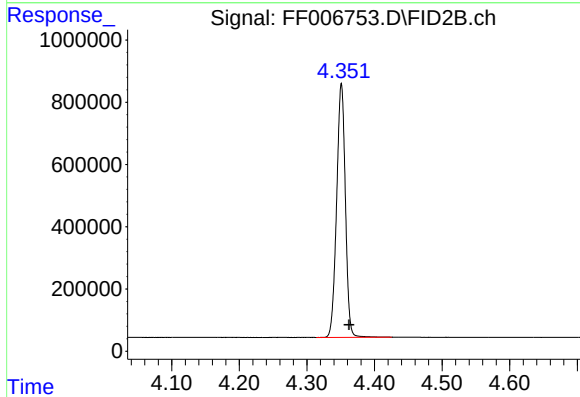
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





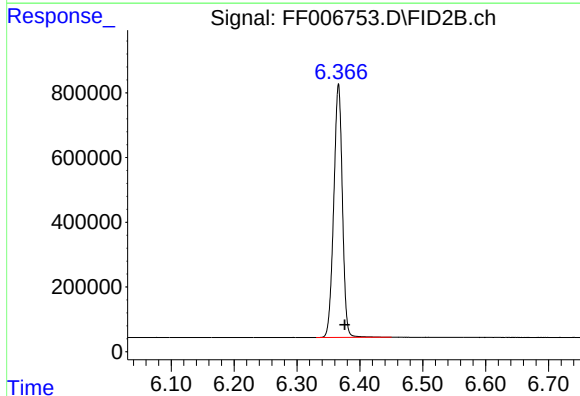
#1 N-OCTANE

R.T.: 2.261 min
Delta R.T.: -0.015 min
Response: 7053024
Conc: 51.80 ug/ml



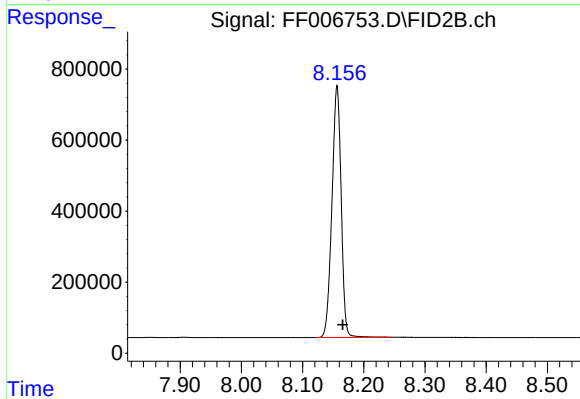
#2 N-DECANE

R.T.: 4.351 min
Delta R.T.: -0.011 min
Response: 7319313
Conc: 53.17 ug/ml



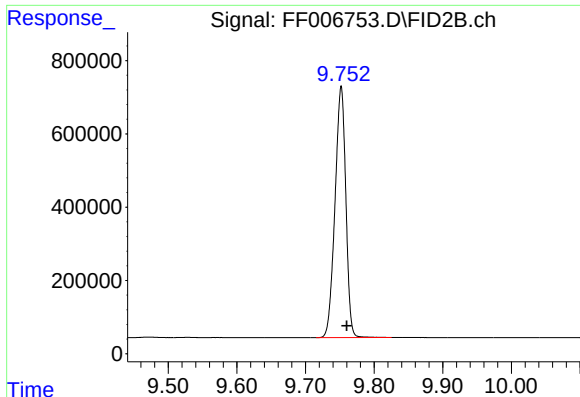
#3 N-DODECANE

R.T.: 6.366 min
Delta R.T.: -0.010 min
Response: 7473175
Conc: 52.99 ug/ml



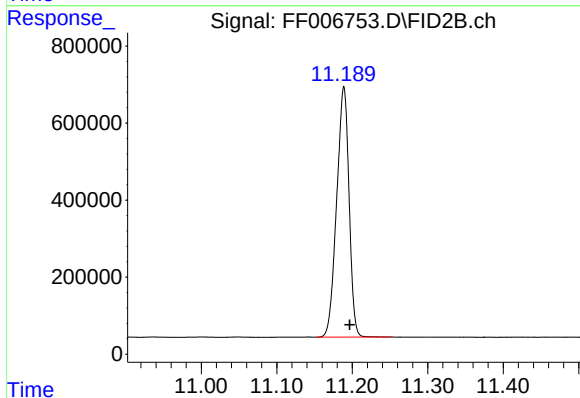
#4 N-TETRADECANE

R.T.: 8.156 min
Delta R.T.: -0.009 min
Response: 7426692
Conc: 51.93 ug/ml



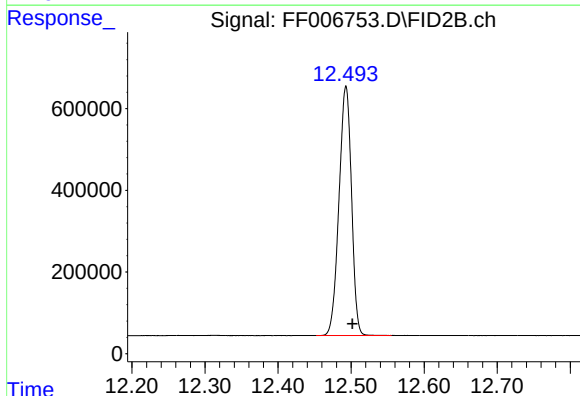
#5 N-HEXADECANE

R.T.: 9.752 min
Delta R.T.: -0.008 min
Response: 7507381
Conc: 51.21 ug/ml



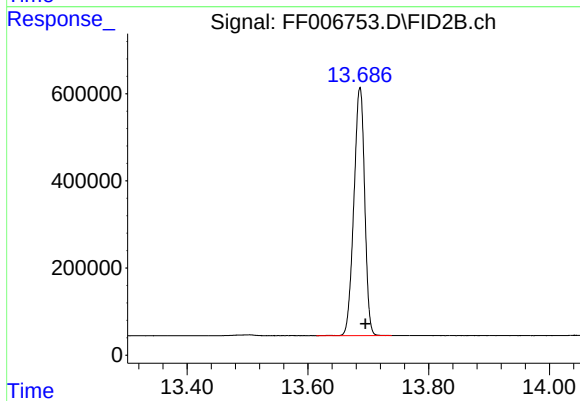
#6 N-OCTADECANE

R.T.: 11.189 min
Delta R.T.: -0.008 min
Response: 7409293
Conc: 50.14 ug/ml



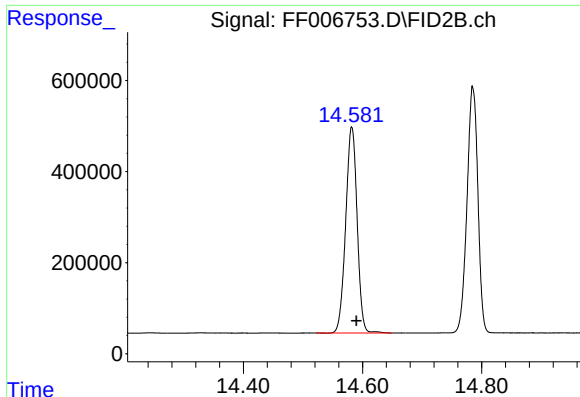
#7 N-EICOSANE

R.T.: 12.493 min
Delta R.T.: -0.009 min
Response: 7245111
Conc: 48.75 ug/ml



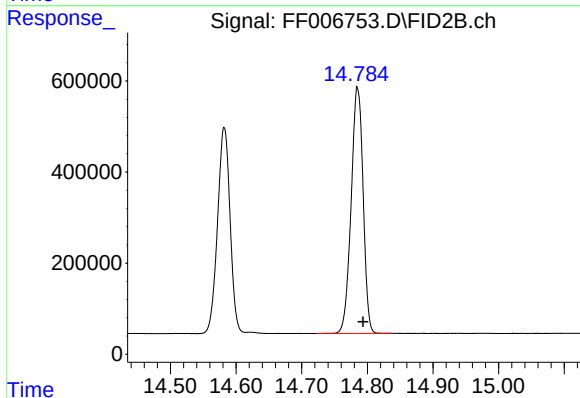
#8 N-DOCOSANE

R.T.: 13.686 min
Delta R.T.: -0.009 min
Response: 7057429
Conc: 47.52 ug/ml



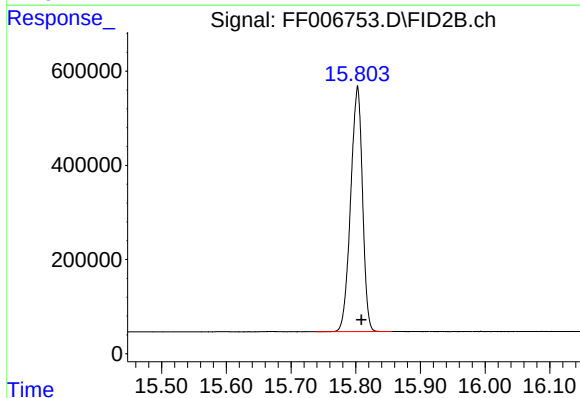
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.582 min
Delta R.T.: -0.008 min
Response: 6030203
Conc: 46.85 ug/ml



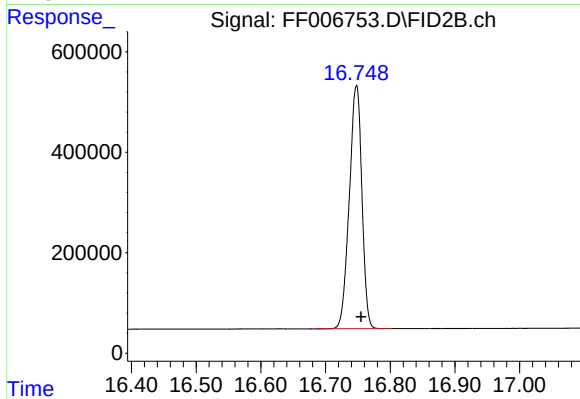
#10 N-TETRACOSANE

R.T.: 14.785 min
Delta R.T.: -0.008 min
Response: 6847827
Conc: 46.33 ug/ml



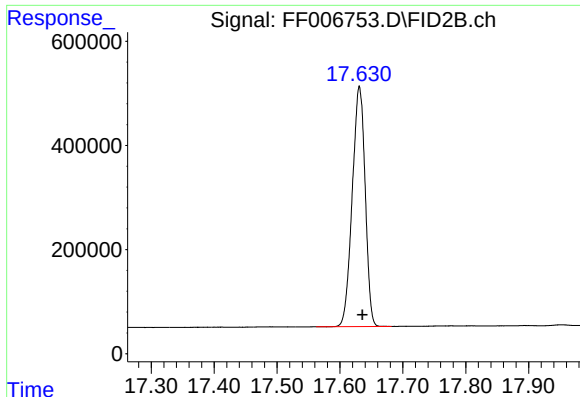
#11 N-HEXACOSANE

R.T.: 15.803 min
Delta R.T.: -0.006 min
Response: 6611593
Conc: 45.62 ug/ml



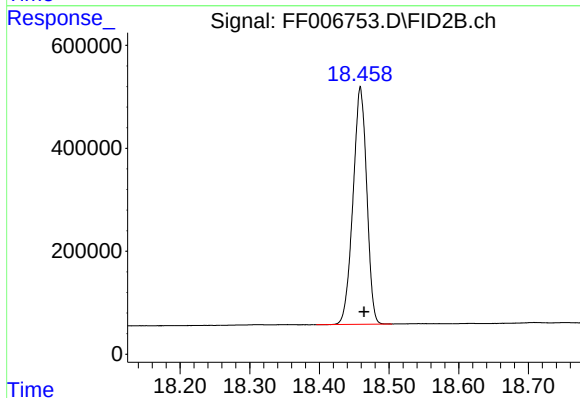
#12 N-OCTACOSANE

R.T.: 16.748 min
Delta R.T.: -0.007 min
Response: 6549552
Conc: 45.73 ug/ml



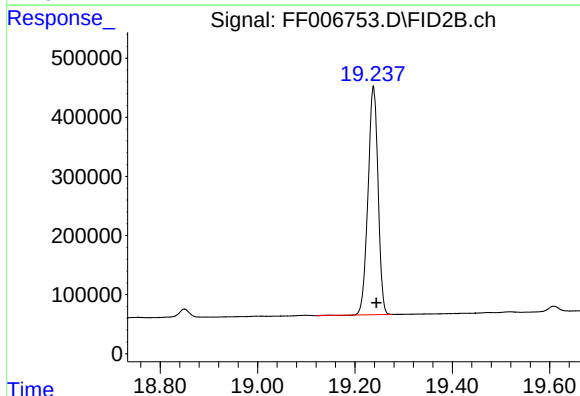
#13 N-TRIACONTANE

R.T.: 17.631 min
Delta R.T.: -0.005 min
Response: 6579228
Conc: 46.49 ug/ml



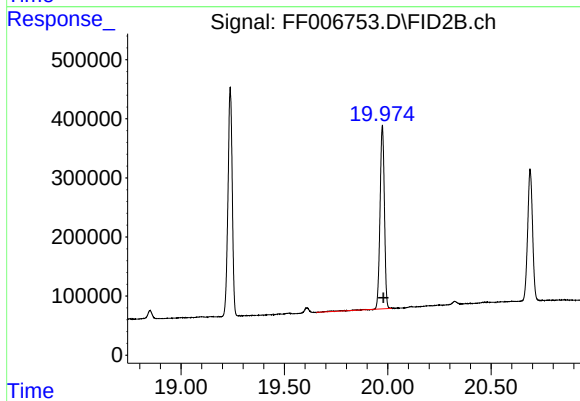
#14 N-DOTRIACONTANE

R.T.: 18.459 min
Delta R.T.: -0.005 min
Response: 6304804
Conc: 46.77 ug/ml



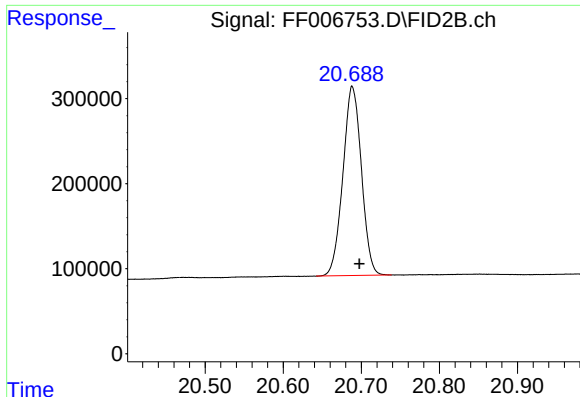
#15 N-TETRATRIACONTANE

R.T.: 19.238 min
Delta R.T.: -0.006 min
Response: 5543593
Conc: 49.09 ug/ml



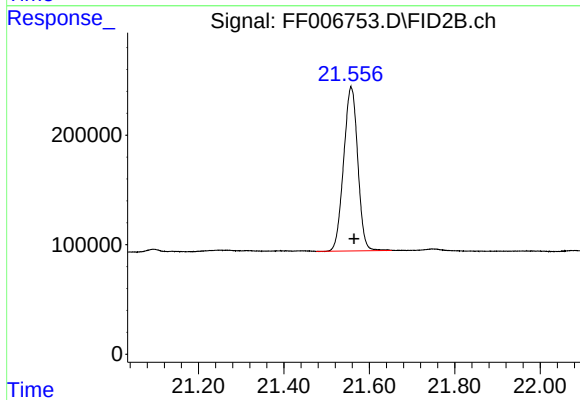
#16 N-HEXATRIACONTANE

R.T.: 19.974 min
Delta R.T.: -0.005 min
Response: 4582328
Conc: 49.89 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.688 min
Delta R.T.: -0.009 min
Response: 3664881
Conc: 53.08 ug/ml



#18 N-TETRACONTANE

R.T.: 21.557 min
Delta R.T.: -0.007 min
Response: 3426057
Conc: 49.51 ug/ml