

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041919\
 Data File : FG004754.D
 Signal(s) : FID1A.ch
 Acq On : 19 Apr 2019 16:44
 Operator : AJ\SJ
 Sample : K2484-05MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 19 22:38:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
 Quant Title :
 QLast Update : Wed Mar 27 13:30:35 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...	14.404	2583090	25.043 ug/ml
Target Compounds			
1) N-OCTANE	2.070	1550412	14.522 ug/ml
2) N-DECANE	4.137	2702245	25.600 ug/ml
3) N-DODECANE	6.157	2873363	27.272 ug/ml
4) N-TETRADECANE	7.951	3044053	28.095 ug/ml
5) N-HEXADECANE	9.551	3105142	27.754 ug/ml
6) N-OCTADECANE	10.993	3103367	27.360 ug/ml
7) N-EICOSANE	12.303	3096945	27.091 ug/ml
8) N-DOCOSANE	13.503	3168828	27.721 ug/ml
10) N-TETRACOSANE	14.608	3282648	28.417 ug/ml
11) N-HEXACOSANE	15.631	3344894	29.179 ug/ml
12) N-OCTACOSANE	16.582	4099162	35.433 ug/ml
13) N-TRIACONTANE	17.472	4463444	37.624 ug/ml
14) N-DOTRIACONTANE	18.306	3663749	31.245 ug/ml
15) N-TETRATRIACONTANE	19.092	2349803	21.090 ug/ml
16) N-HEXATRIACONTANE	19.837	1776862	15.940 ug/ml
17) N-OCTATRIACONTANE	20.550	1411454	14.201 ug/ml
18) N-TETRACONTANE	21.381	1317982	12.185 ug/ml

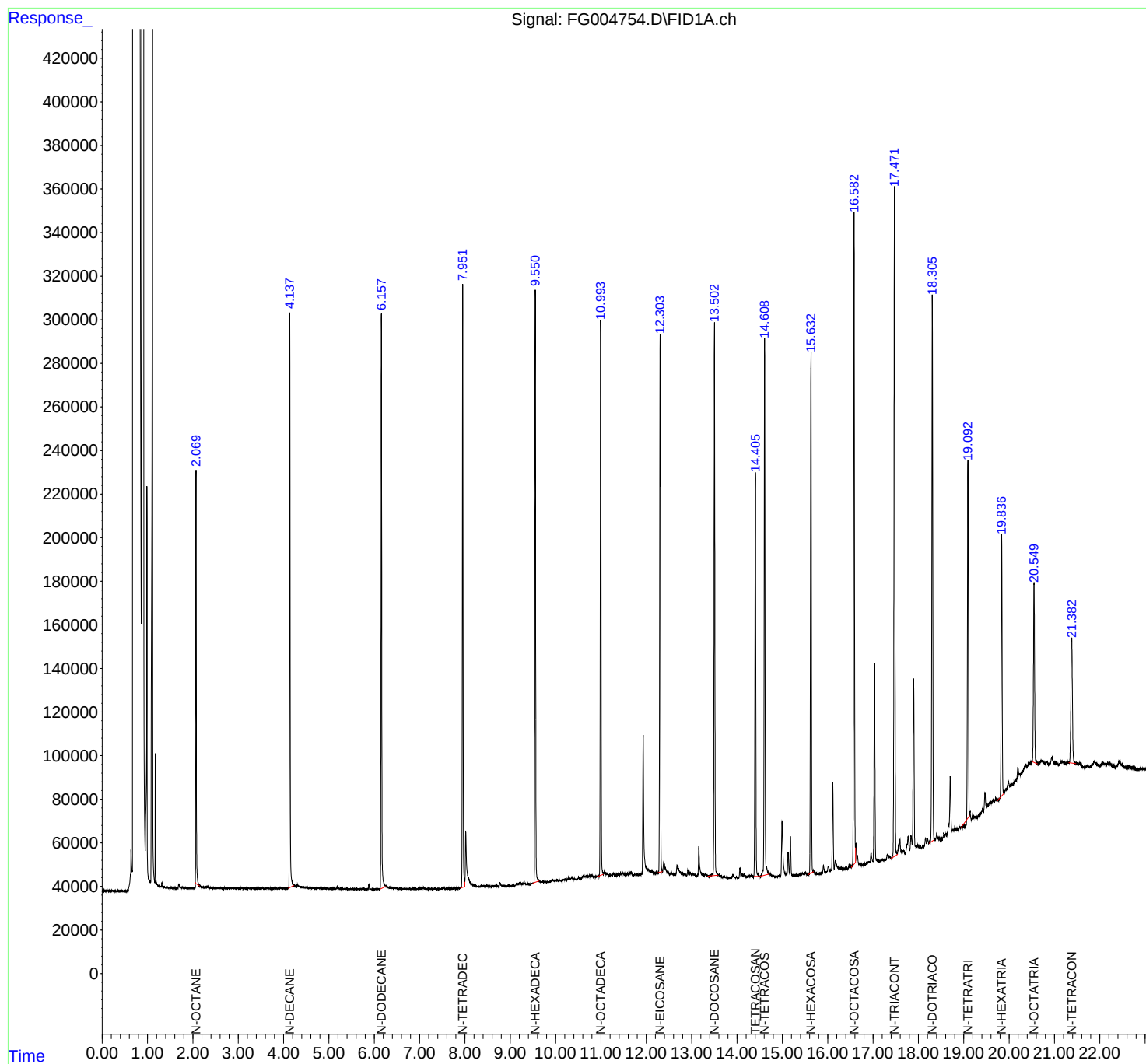
(f)=RT Delta > 1/2 Window

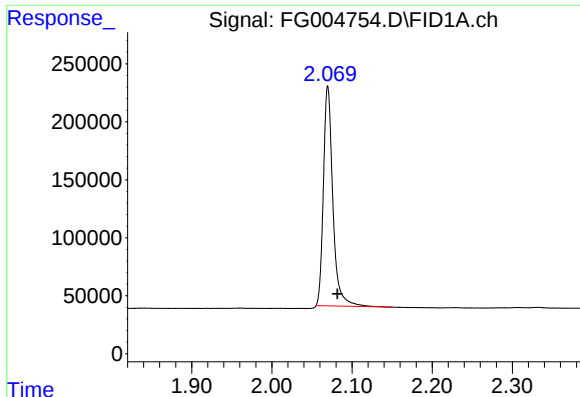
(m)=manual int.

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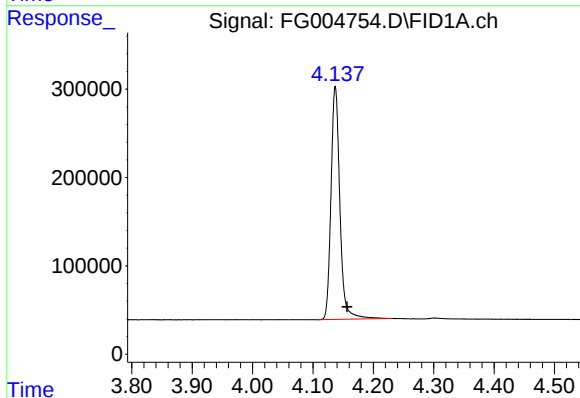
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





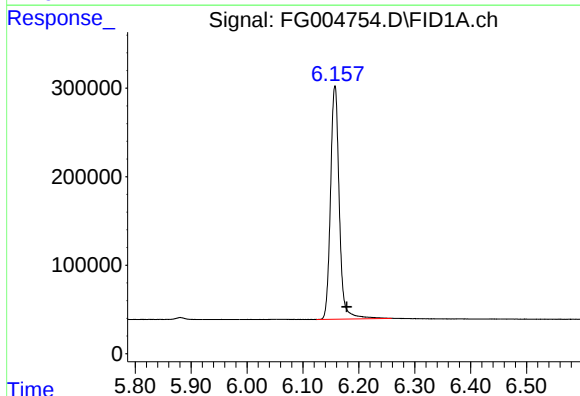
#1 N-OCTANE

R.T.: 2.070 min
Delta R.T.: -0.012 min
Response: 1550412
Conc: 14.52 ug/ml



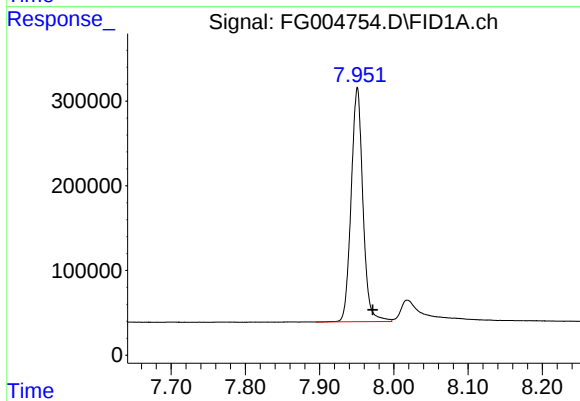
#2 N-DECANE

R.T.: 4.137 min
Delta R.T.: -0.019 min
Response: 2702245
Conc: 25.60 ug/ml



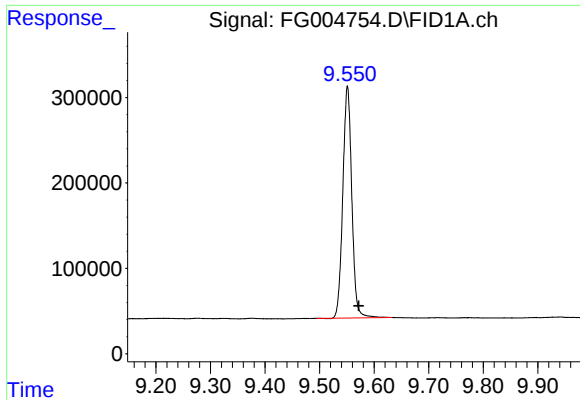
#3 N-DODECANE

R.T.: 6.157 min
Delta R.T.: -0.021 min
Response: 2873363
Conc: 27.27 ug/ml



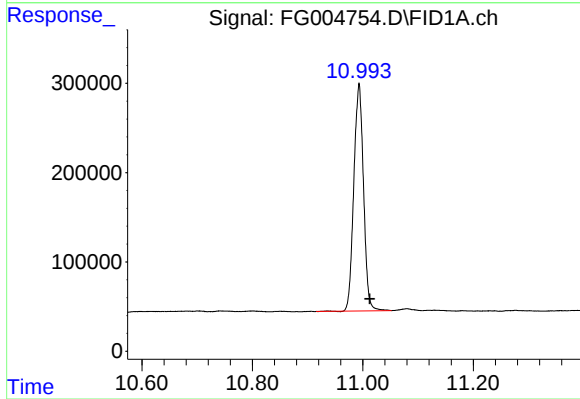
#4 N-TETRADECANE

R.T.: 7.951 min
Delta R.T.: -0.021 min
Response: 3044053
Conc: 28.10 ug/ml



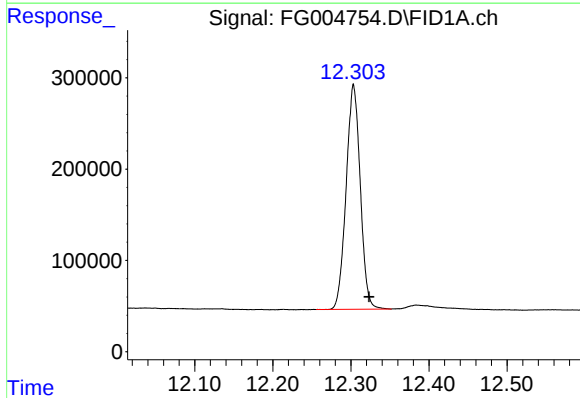
#5 N-HEXADECANE

R.T.: 9.551 min
Delta R.T.: -0.021 min
Response: 3105142
Conc: 27.75 ug/ml



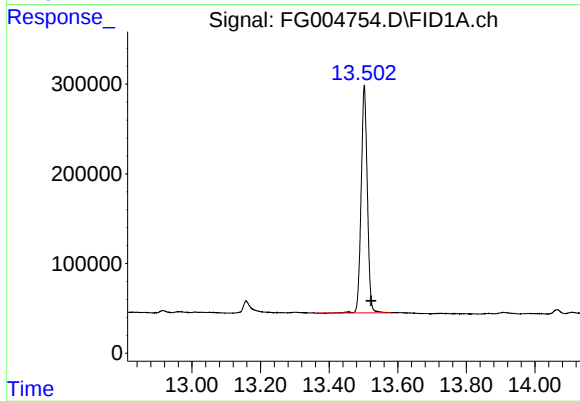
#6 N-OCTADECANE

R.T.: 10.993 min
Delta R.T.: -0.020 min
Response: 3103367
Conc: 27.36 ug/ml



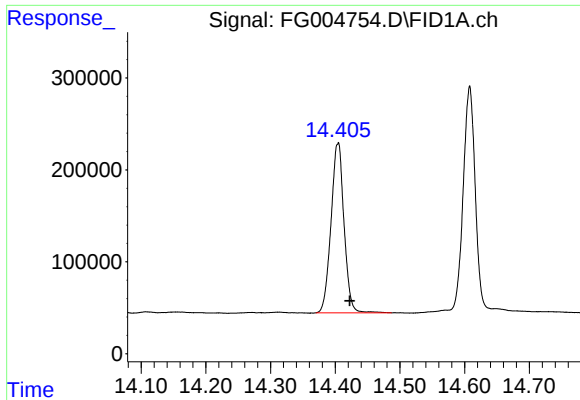
#7 N-EICOSANE

R.T.: 12.303 min
Delta R.T.: -0.020 min
Response: 3096945
Conc: 27.09 ug/ml



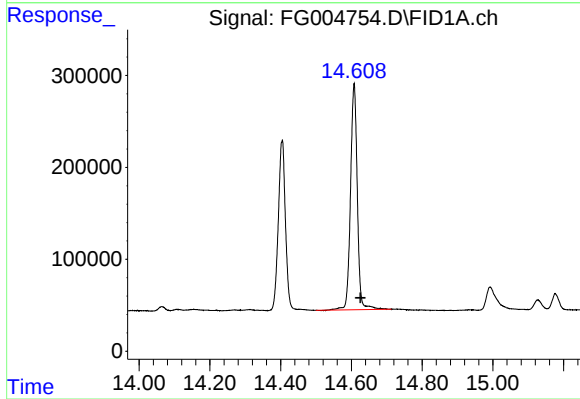
#8 N-DOCOSANE

R.T.: 13.503 min
Delta R.T.: -0.020 min
Response: 3168828
Conc: 27.72 ug/ml



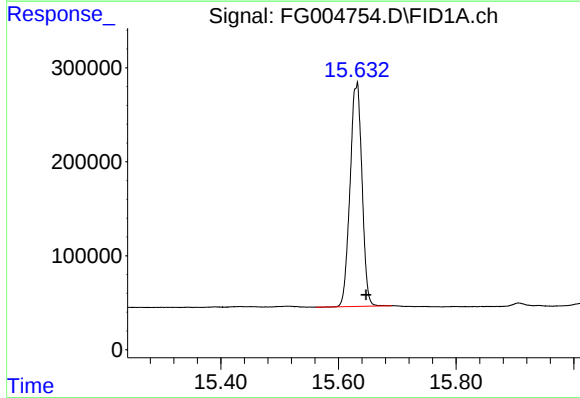
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.404 min
Delta R.T.: -0.018 min
Response: 2583090
Conc: 25.04 ug/ml



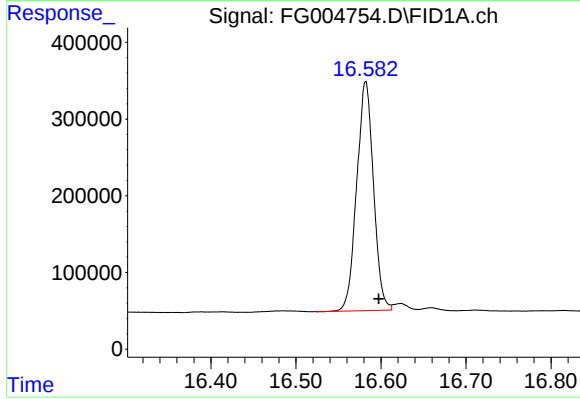
#10 N-TETRACOSANE

R.T.: 14.608 min
Delta R.T.: -0.017 min
Response: 3282648
Conc: 28.42 ug/ml



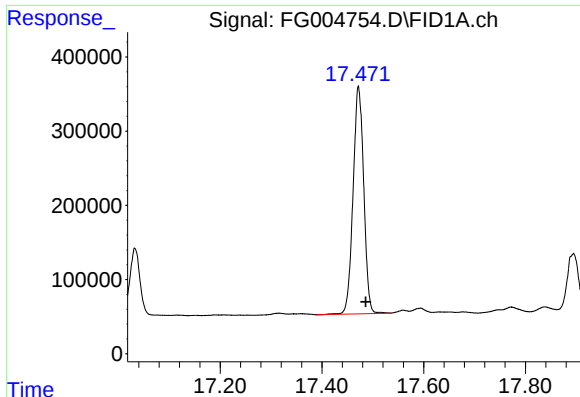
#11 N-HEXACOSANE

R.T.: 15.631 min
Delta R.T.: -0.016 min
Response: 3344894
Conc: 29.18 ug/ml



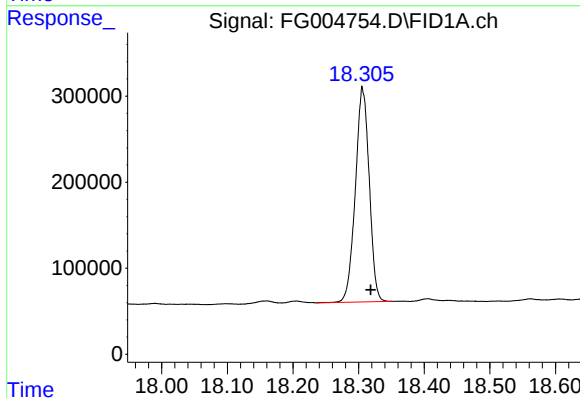
#12 N-OCTACOSANE

R.T.: 16.582 min
Delta R.T.: -0.015 min
Response: 4099162
Conc: 35.43 ug/ml



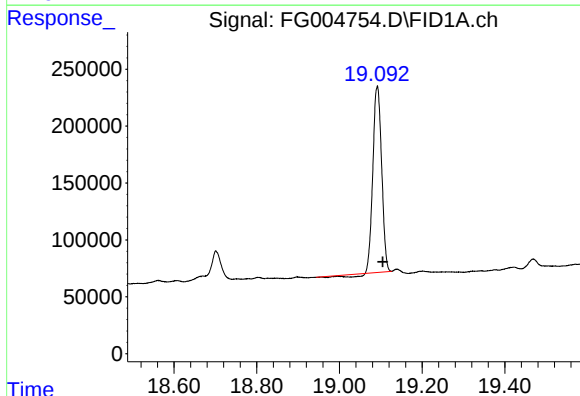
#13 N-TRIACONTANE

R.T.: 17.472 min
Delta R.T.: -0.014 min
Response: 4463444
Conc: 37.62 ug/ml



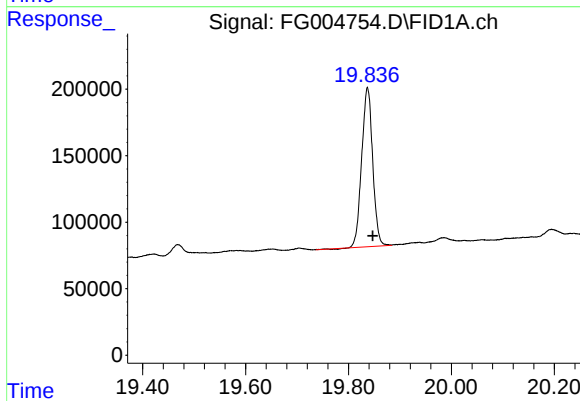
#14 N-DOTRIACONTANE

R.T.: 18.306 min
Delta R.T.: -0.013 min
Response: 3663749
Conc: 31.24 ug/ml



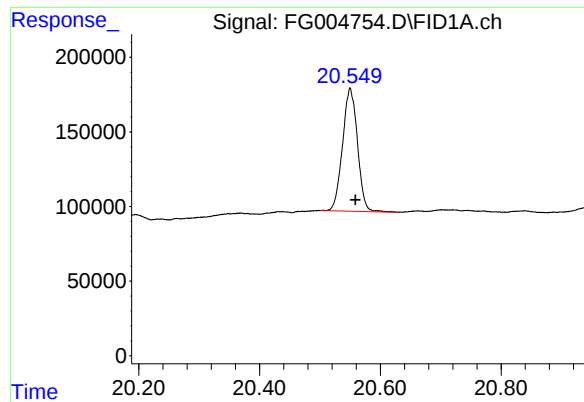
#15 N-TETRATRIACONTANE

R.T.: 19.092 min
Delta R.T.: -0.013 min
Response: 2349803
Conc: 21.09 ug/ml



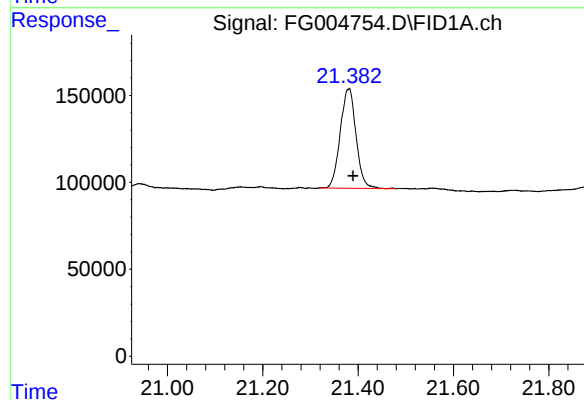
#16 N-HEXATRIACONTANE

R.T.: 19.837 min
Delta R.T.: -0.010 min
Response: 1776862
Conc: 15.94 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.550 min
Delta R.T.: -0.009 min
Response: 1411454
Conc: 14.20 ug/ml



#18 N-TETRACONTANE

R.T.: 21.381 min
Delta R.T.: -0.008 min
Response: 1317982
Conc: 12.18 ug/ml