

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061819\
 Data File : FG005159.D
 Signal(s) : FID1A.ch
 Acq On : 18 Jun 2019 14:26
 Operator : DD\AJ
 Sample : PB120711BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 19 00:37:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060719.M
 Quant Title :
 QLast Update : Mon Jun 10 08:32:25 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...	14.780	2213629	16.796 ug/ml
Target Compounds			
1) N-OCTANE	2.361	2484138	17.680 ug/ml
2) N-DECANE	4.474	2759427	19.063 ug/ml
3) N-DODECANE	6.506	2807551	18.893 ug/ml
4) N-TETRADECANE	8.309	2789998	18.608 ug/ml
5) N-HEXADECANE	9.917	2771885	18.222 ug/ml
6) N-OCTADECANE	11.364	2727347	18.042 ug/ml
7) N-EICOSANE	12.678	2670434	17.526 ug/ml
8) N-DOCOSANE	13.880	2586817	17.177 ug/ml
10) N-TETRACOSANE	14.985	2516278	16.911 ug/ml
11) N-HEXACOSANE	16.008	2402822	16.496 ug/ml
12) N-OCTACOSANE	16.959	2317478	16.293 ug/ml
13) N-TRIACONTANE	17.848	2243304	16.028 ug/ml
14) N-DOTRIACONTANE	18.683	2117194	15.739 ug/ml
15) N-TETRATRIACONTANE	19.467	1803564	14.068 ug/ml
16) N-HEXATRIACONTANE	20.211	1477554	12.404 ug/ml
17) N-OCTATRIACONTANE	20.974	1156973	10.912 ug/ml
18) N-TETRACONTANE	21.932	1072514	10.266 ug/ml

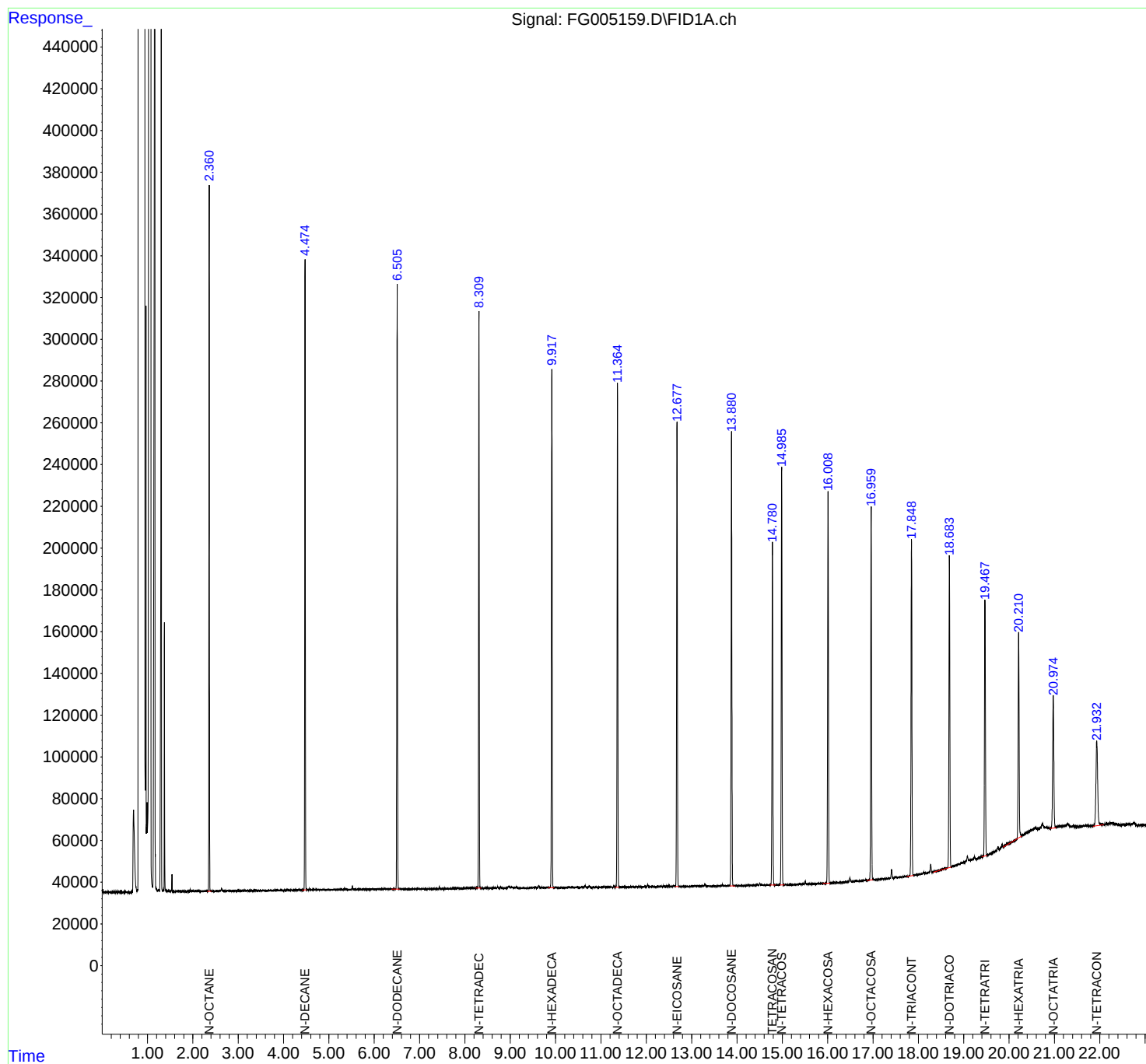
(f)=RT Delta > 1/2 Window

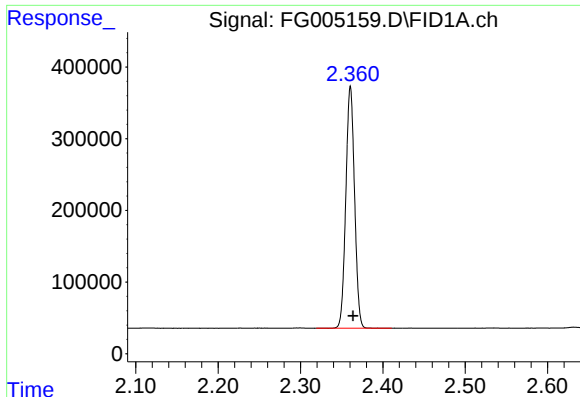
(m)=manual int.

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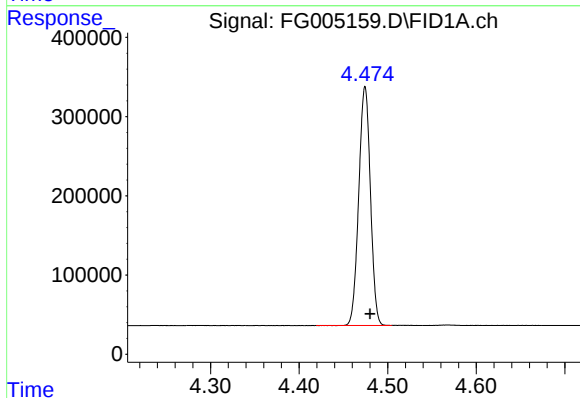
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





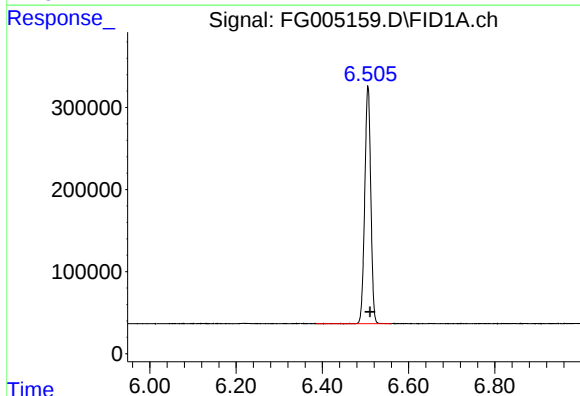
#1 N-OCTANE

R.T.: 2.361 min
Delta R.T.: -0.003 min
Response: 2484138
Conc: 17.68 ug/ml



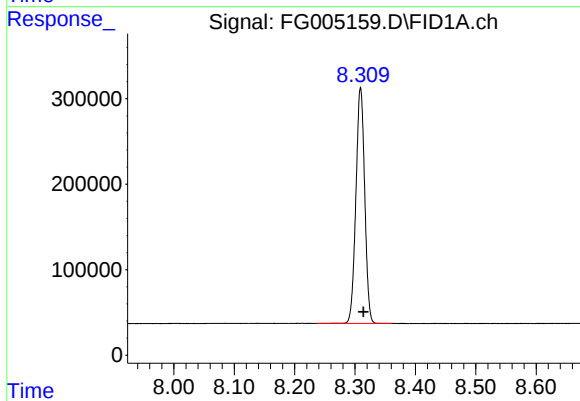
#2 N-DECANE

R.T.: 4.474 min
Delta R.T.: -0.006 min
Response: 2759427
Conc: 19.06 ug/ml



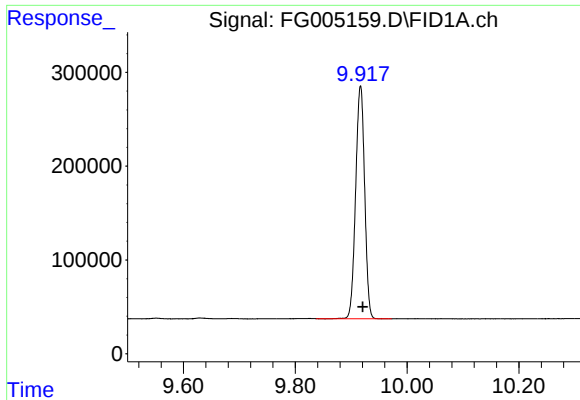
#3 N-DODECANE

R.T.: 6.506 min
Delta R.T.: -0.005 min
Response: 2807551
Conc: 18.89 ug/ml



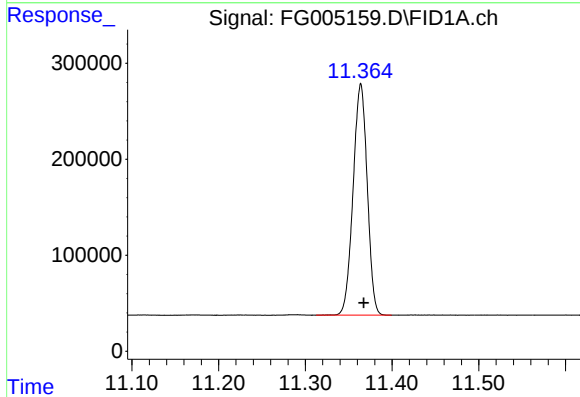
#4 N-TETRADECANE

R.T.: 8.309 min
Delta R.T.: -0.005 min
Response: 2789998
Conc: 18.61 ug/ml



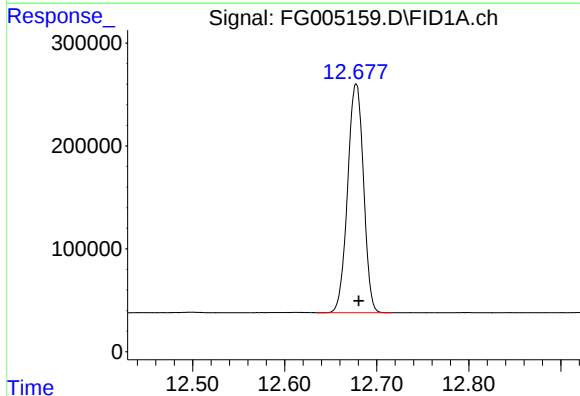
#5 N-HEXADECANE

R.T.: 9.917 min
Delta R.T.: -0.004 min
Response: 2771885
Conc: 18.22 ug/ml



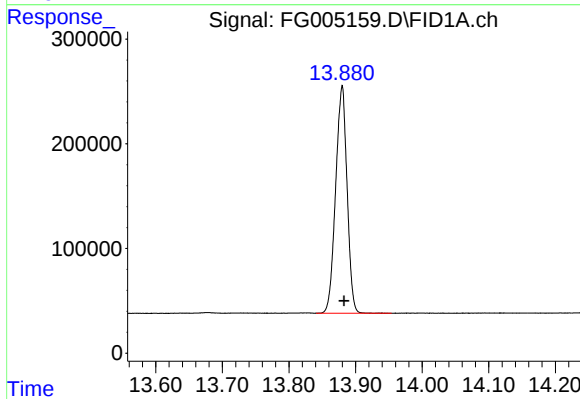
#6 N-OCTADECANE

R.T.: 11.364 min
Delta R.T.: -0.003 min
Response: 2727347
Conc: 18.04 ug/ml



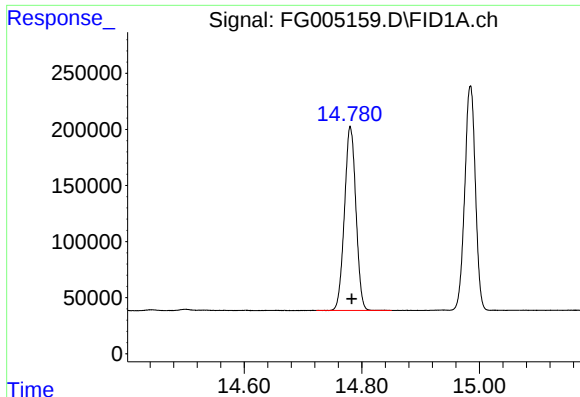
#7 N-EICOSANE

R.T.: 12.678 min
Delta R.T.: -0.003 min
Response: 2670434
Conc: 17.53 ug/ml



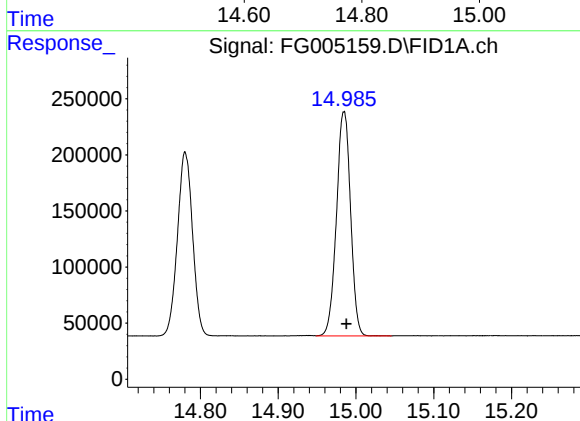
#8 N-DOCOSANE

R.T.: 13.880 min
Delta R.T.: -0.003 min
Response: 2586817
Conc: 17.18 ug/ml



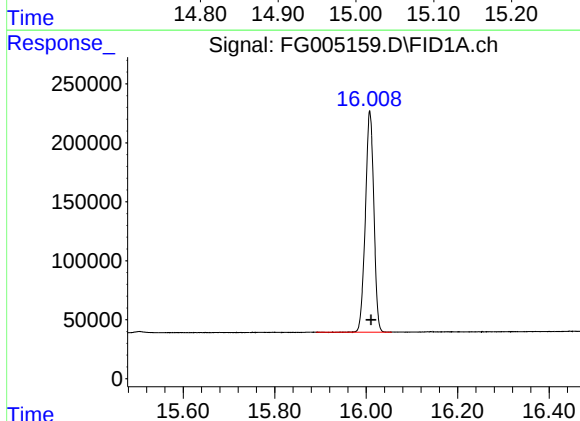
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.780 min
Delta R.T.: -0.002 min
Response: 2213629
Conc: 16.80 ug/ml



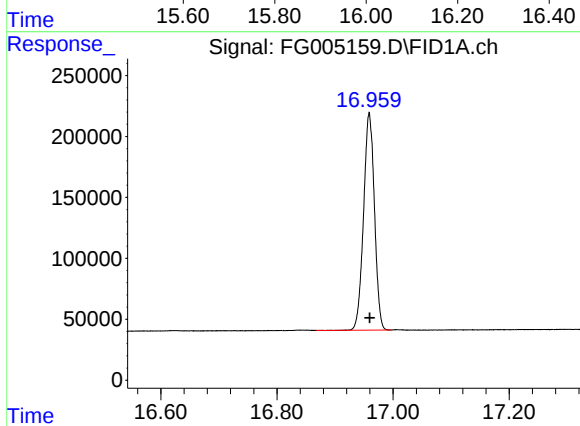
#10 N-TETRACOSANE

R.T.: 14.985 min
Delta R.T.: -0.003 min
Response: 2516278
Conc: 16.91 ug/ml



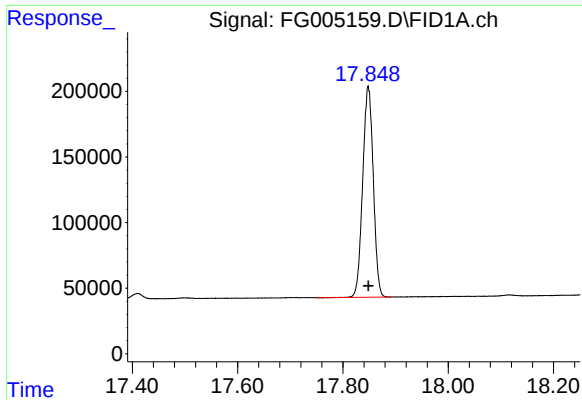
#11 N-HEXACOSANE

R.T.: 16.008 min
Delta R.T.: -0.003 min
Response: 2402822
Conc: 16.50 ug/ml



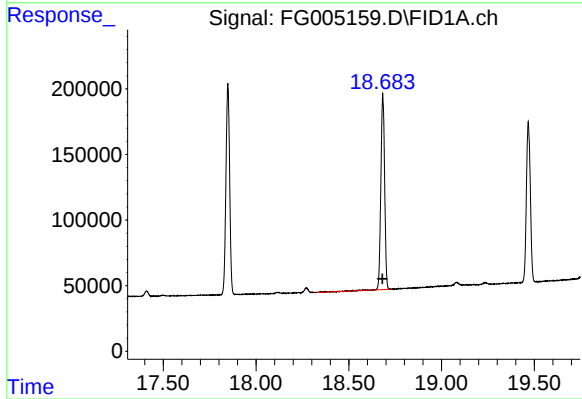
#12 N-OCTACOSANE

R.T.: 16.959 min
Delta R.T.: 0.000 min
Response: 2317478
Conc: 16.29 ug/ml



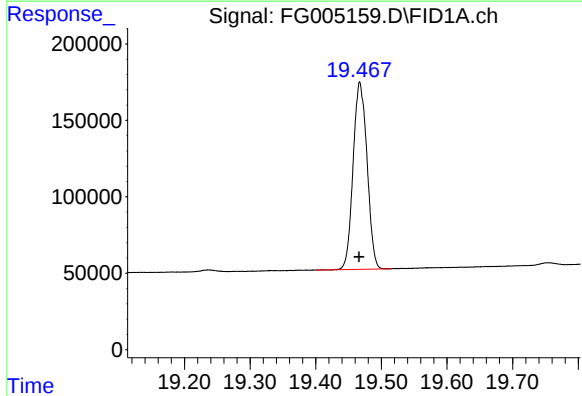
#13 N-TRIACONTANE

R.T.: 17.848 min
Delta R.T.: 0.000 min
Response: 2243304
Conc: 16.03 ug/ml



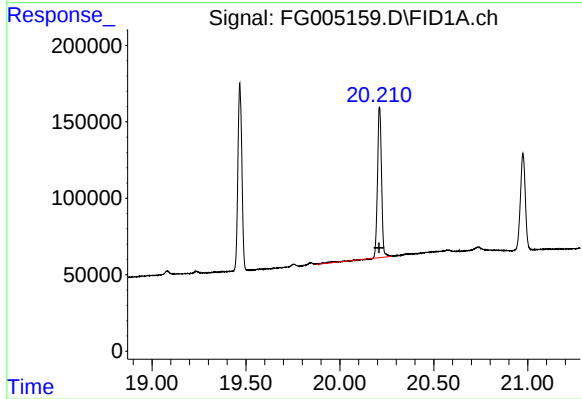
#14 N-DOTRIACONTANE

R.T.: 18.683 min
Delta R.T.: 0.002 min
Response: 2117194
Conc: 15.74 ug/ml



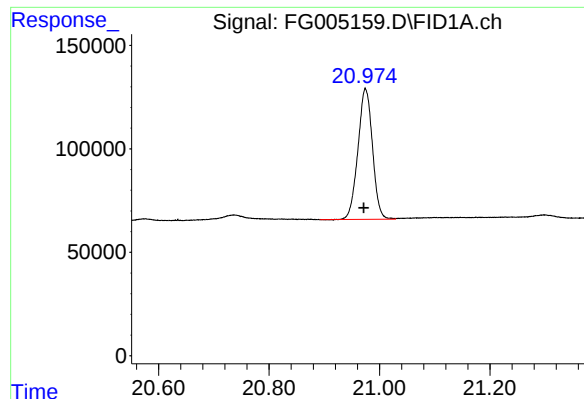
#15 N-TETRATRIACONTANE

R.T.: 19.467 min
Delta R.T.: 0.000 min
Response: 1803564
Conc: 14.07 ug/ml



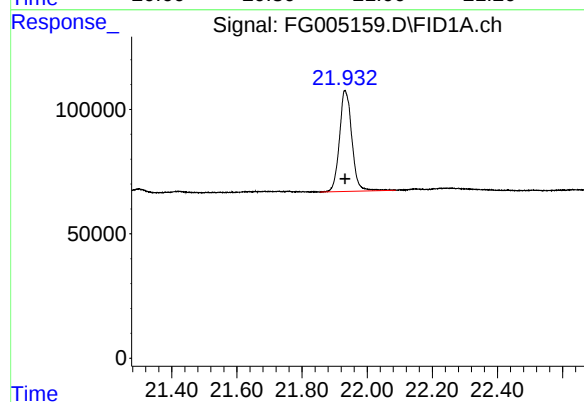
#16 N-HEXATRIACONTANE

R.T.: 20.211 min
Delta R.T.: 0.001 min
Response: 1477554
Conc: 12.40 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.974 min
Delta R.T.: 0.003 min
Response: 1156973
Conc: 10.91 ug/ml



#18 N-TETRACONTANE

R.T.: 21.932 min
Delta R.T.: -0.001 min
Response: 1072514
Conc: 10.27 ug/ml