

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG100918\
 Data File : FG002552.D
 Signal(s) : FID1A.ch
 Acq On : 09 Oct 2018 11:12
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 09 16:03:25 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100118.M
 Quant Title :
 QLast Update : Mon Oct 01 12:36:17 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...	14.757	5248735	45.728 ug/ml
Target Compounds			
1) N-OCTANE	2.341	5938847	46.643 ug/ml
2) N-DECANE	4.462	6104044	46.849 ug/ml
3) N-DODECANE	6.491	6151977	46.616 ug/ml
4) N-TETRADECANE	8.291	6158931	46.192 ug/ml
5) N-HEXADECANE	9.896	6156785	45.896 ug/ml
6) N-OCTADECANE	11.342	6154229	45.697 ug/ml
7) N-EICOSANE	12.654	6072564	45.525 ug/ml
8) N-DOCOSANE	13.856	5998456	45.459 ug/ml
10) N-TETRACOSANE	14.961	5907337	45.441 ug/ml
11) N-HEXACOSANE	15.984	5861447	45.630 ug/ml
12) N-OCTACOSANE	16.935	5837253	46.041 ug/ml
13) N-TRIACONTANE	17.823	5873194	46.676 ug/ml
14) N-DOTRIACONTANE	18.657	5839655	47.565 ug/ml
15) N-TETRATRIACONTANE	19.442	5893540	49.390 ug/ml
16) N-HEXATRIACONTANE	20.186	5769252	52.000 ug/ml
17) N-OCTATRIACONTANE	20.946	5258179	53.642 ug/ml
18) N-TETRACONTANE	21.900	5238269	56.006 ug/ml

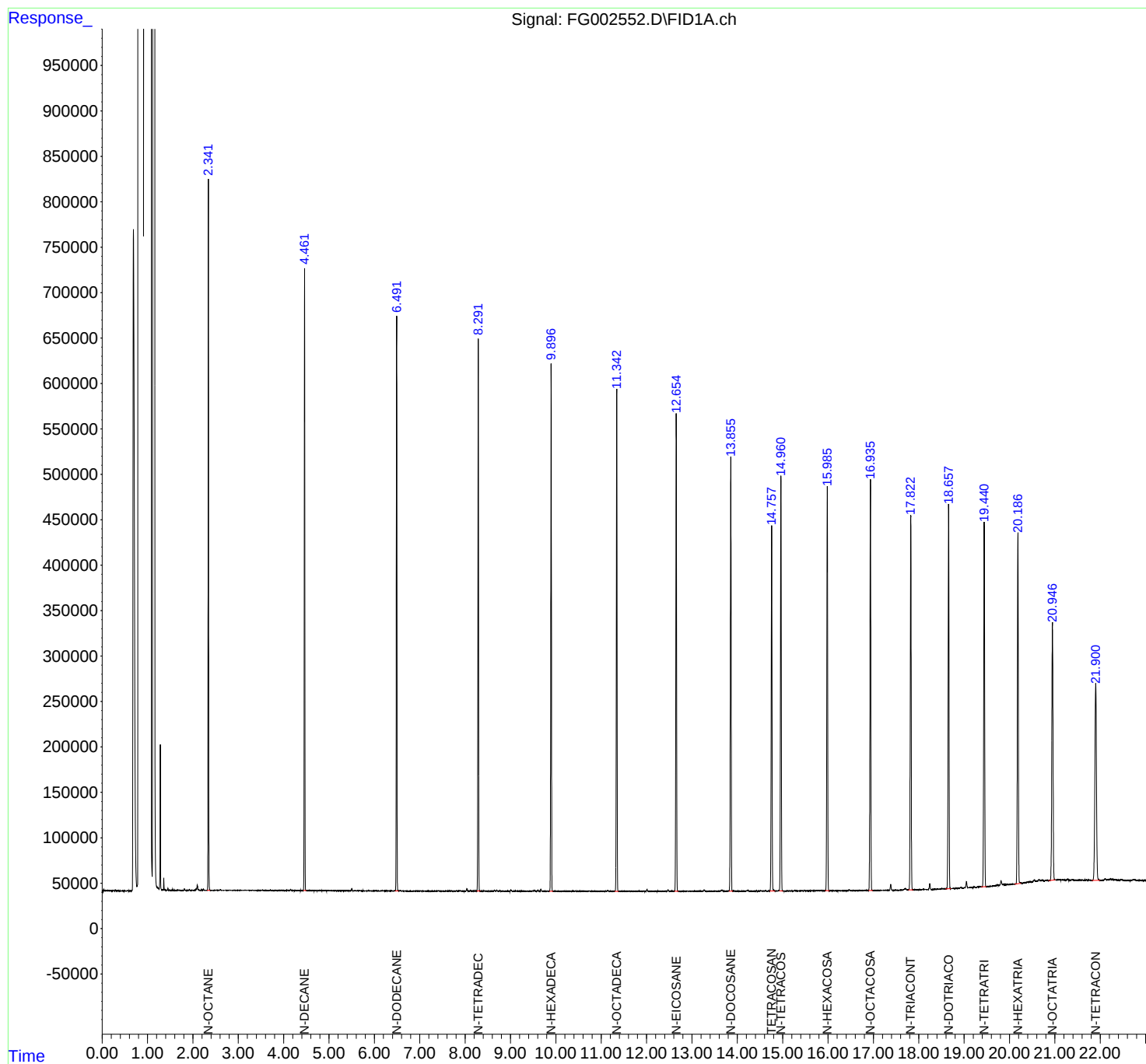
(f)=RT Delta > 1/2 Window

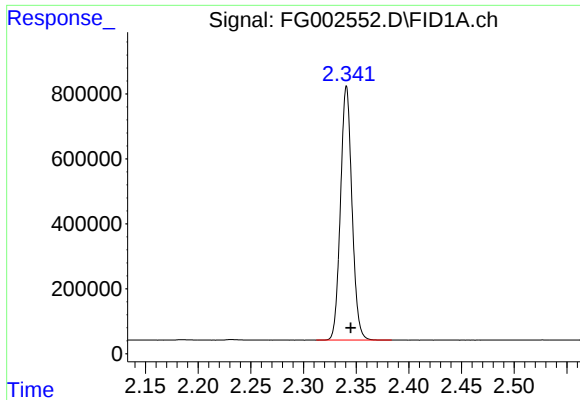
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG100918\
Data File : FG002552.D
Signal(s) : FID1A.ch
Acq On : 09 Oct 2018 11:12
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 09 16:03:25 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100118.M
Quant Title :
QLast Update : Mon Oct 01 12:36:17 2018
Response via : Initial Calibration
Integrator: ChemStation

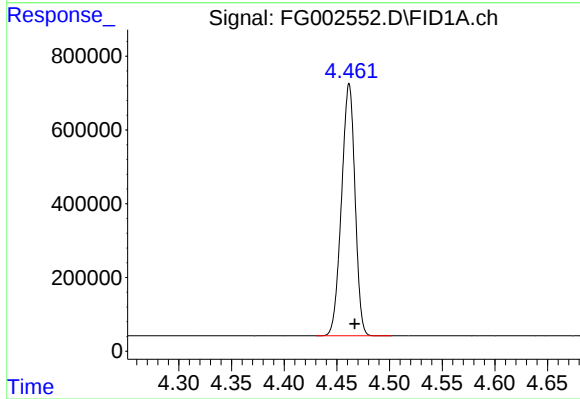
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





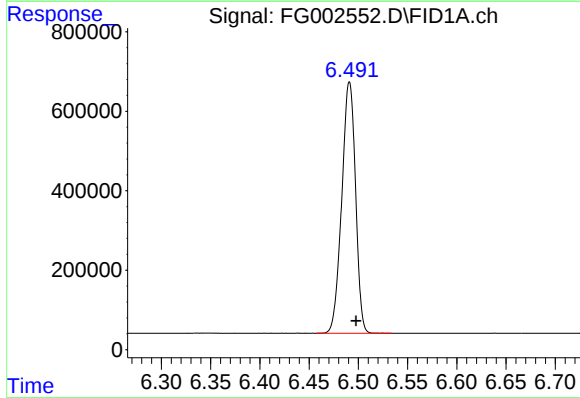
#1 N-OCTANE

R.T.: 2.341 min
Delta R.T.: -0.004 min
Response: 5938847
Conc: 46.64 ug/ml



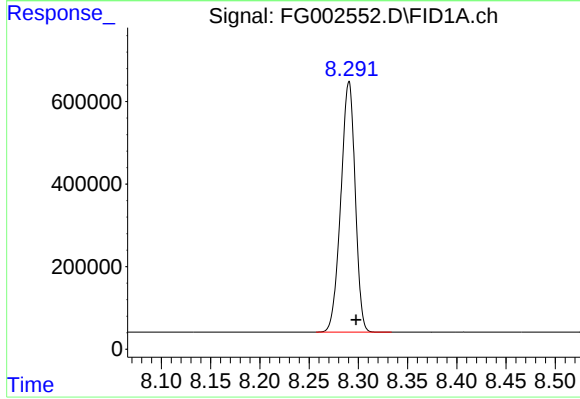
#2 N-DECANE

R.T.: 4.462 min
Delta R.T.: -0.005 min
Response: 6104044
Conc: 46.85 ug/ml



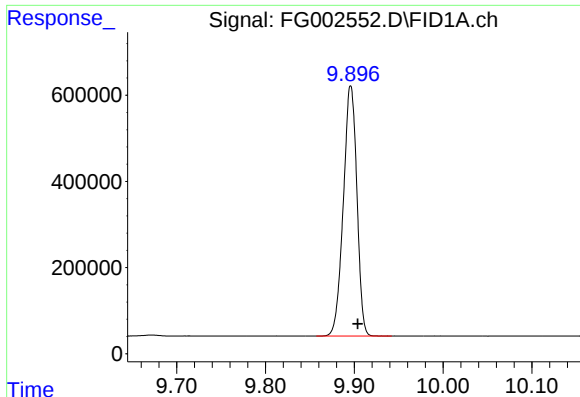
#3 N-DODECANE

R.T.: 6.491 min
Delta R.T.: -0.007 min
Response: 6151977
Conc: 46.62 ug/ml



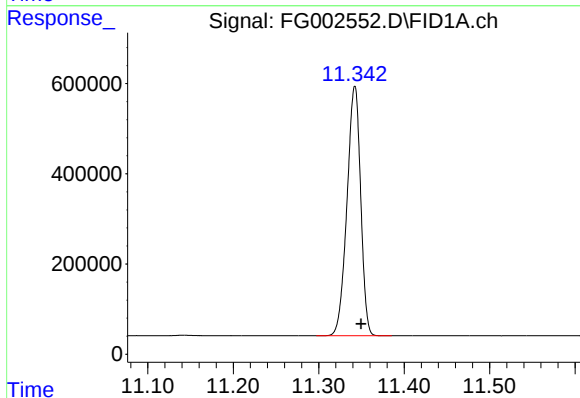
#4 N-TETRADECANE

R.T.: 8.291 min
Delta R.T.: -0.007 min
Response: 6158931
Conc: 46.19 ug/ml



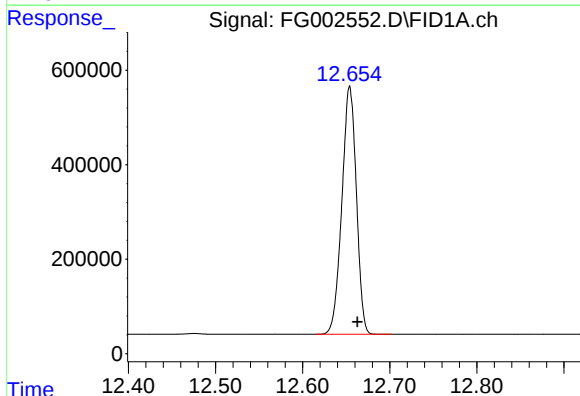
#5 N-HEXADECANE

R.T.: 9.896 min
Delta R.T.: -0.008 min
Response: 6156785
Conc: 45.90 ug/ml



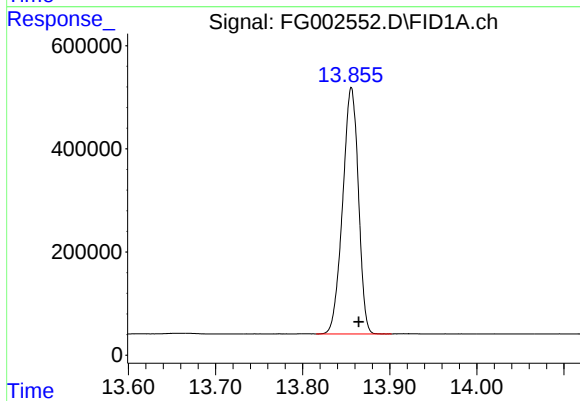
#6 N-OCTADECANE

R.T.: 11.342 min
Delta R.T.: -0.007 min
Response: 6154229
Conc: 45.70 ug/ml



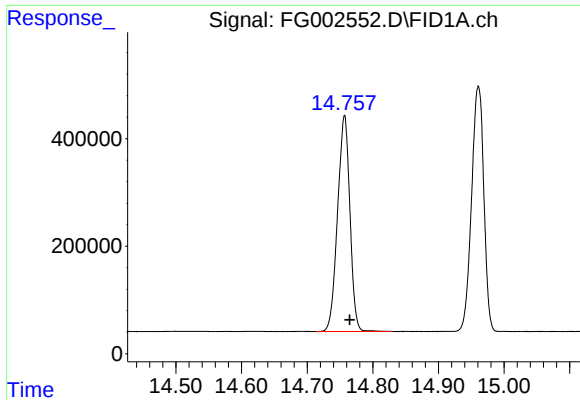
#7 N-EICOSANE

R.T.: 12.654 min
Delta R.T.: -0.009 min
Response: 6072564
Conc: 45.53 ug/ml



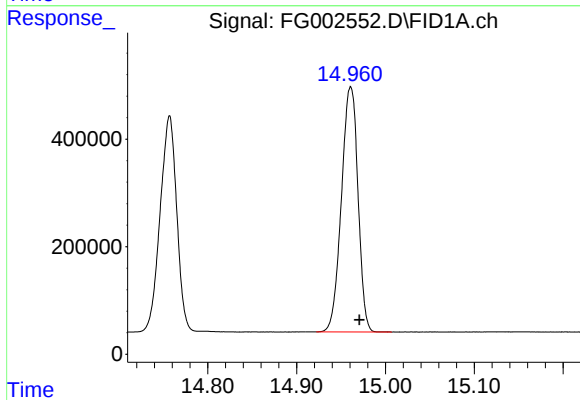
#8 N-DOCOSANE

R.T.: 13.856 min
Delta R.T.: -0.008 min
Response: 5998456
Conc: 45.46 ug/ml



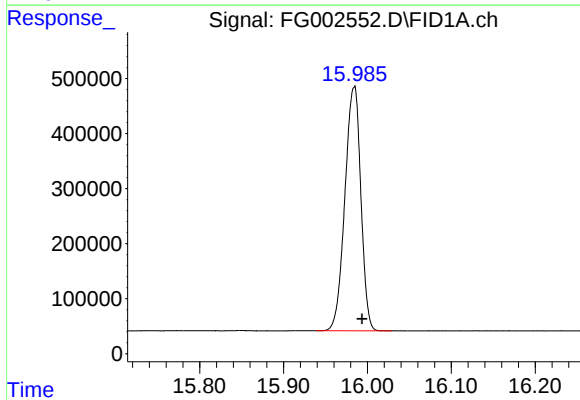
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.757 min
Delta R.T.: -0.008 min
Response: 5248735
Conc: 45.73 ug/ml



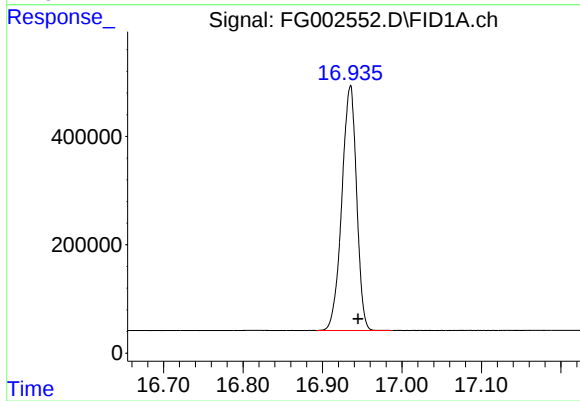
#10 N-TETRACOSANE

R.T.: 14.961 min
Delta R.T.: -0.010 min
Response: 5907337
Conc: 45.44 ug/ml



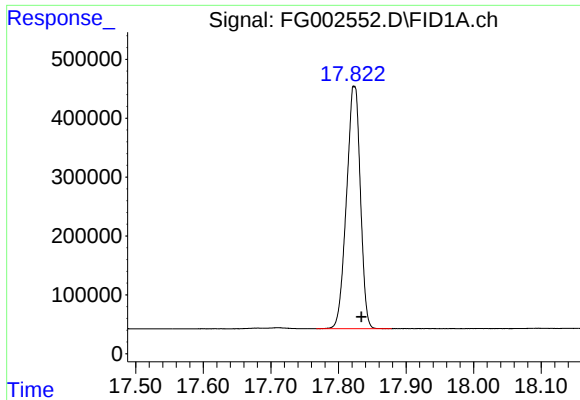
#11 N-HEXACOSANE

R.T.: 15.984 min
Delta R.T.: -0.009 min
Response: 5861447
Conc: 45.63 ug/ml



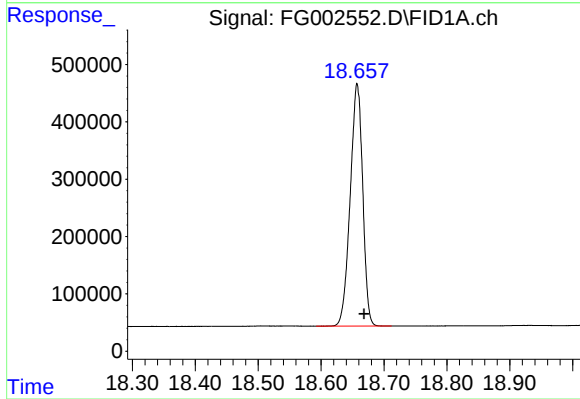
#12 N-OCTACOSANE

R.T.: 16.935 min
Delta R.T.: -0.010 min
Response: 5837253
Conc: 46.04 ug/ml



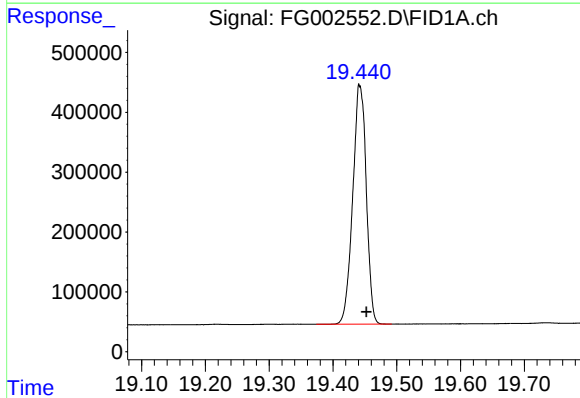
#13 N-TRIACONTANE

R.T.: 17.823 min
Delta R.T.: -0.010 min
Response: 5873194
Conc: 46.68 ug/ml



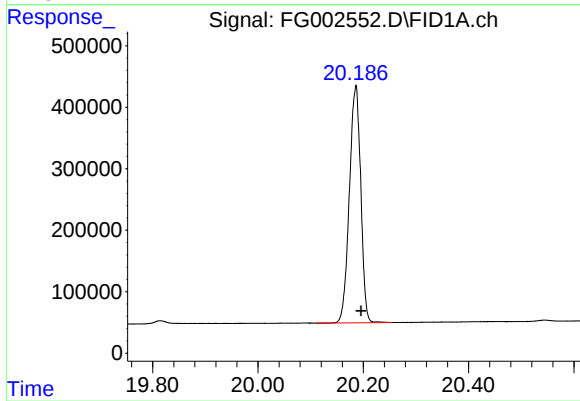
#14 N-DOTRIACONTANE

R.T.: 18.657 min
Delta R.T.: -0.011 min
Response: 5839655
Conc: 47.56 ug/ml



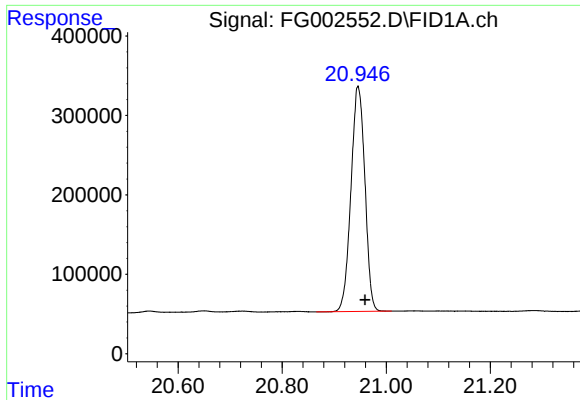
#15 N-TETRATRIACONTANE

R.T.: 19.442 min
Delta R.T.: -0.011 min
Response: 5893540
Conc: 49.39 ug/ml



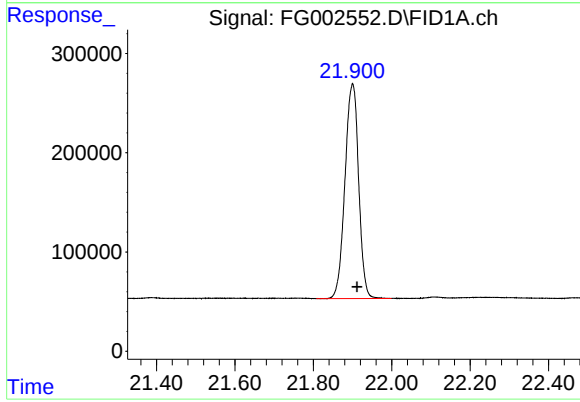
#16 N-HEXATRIACONTANE

R.T.: 20.186 min
Delta R.T.: -0.010 min
Response: 5769252
Conc: 52.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.946 min
Delta R.T.: -0.013 min
Response: 5258179
Conc: 53.64 ug/ml



#18 N-TETRACONTANE

R.T.: 21.900 min
Delta R.T.: -0.011 min
Response: 5238269
Conc: 56.01 ug/ml