

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG092419\
 Data File : FG006036.D
 Signal(s) : FID1A.ch
 Acq On : 24 Sep 2019 12:28
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 24 12:57:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG090719.M
 Quant Title :
 QLast Update : Mon Sep 09 05:03:58 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...	14.733	5467240	48.663 ug/ml
Target Compounds			
1) N-OCTANE	2.322	7429372	53.355 ug/ml
2) N-DECANE	4.429	7554239	53.825 ug/ml
3) N-DODECANE	6.458	7377249	52.104 ug/ml
4) N-TETRADECANE	8.261	7094524	50.318 ug/ml
5) N-HEXADECANE	9.867	6864386	48.843 ug/ml
6) N-OCTADECANE	11.314	6554855	47.795 ug/ml
7) N-EICOSANE	12.628	6429874	47.356 ug/ml
8) N-DOCOSANE	13.831	6291615	47.831 ug/ml
10) N-TETRACOSANE	14.938	6320424	49.560 ug/ml
11) N-HEXACOSANE	15.962	6324968	51.614 ug/ml
12) N-OCTACOSANE	16.915	6443473	54.641 ug/ml
13) N-TRIACONTANE	17.807	6568755	57.972 ug/ml
14) N-DOTRIACONTANE	18.643	6441166	60.183 ug/ml
15) N-TETRATRIACONTANE	19.432	6464452	62.496 ug/ml
16) N-HEXATRIACONTANE	20.177	5908637	59.305 ug/ml
17) N-OCTATRIACONTANE	20.933	5535574	58.507 ug/ml
18) N-TETRACONTANE	21.874	5488041	55.884 ug/ml

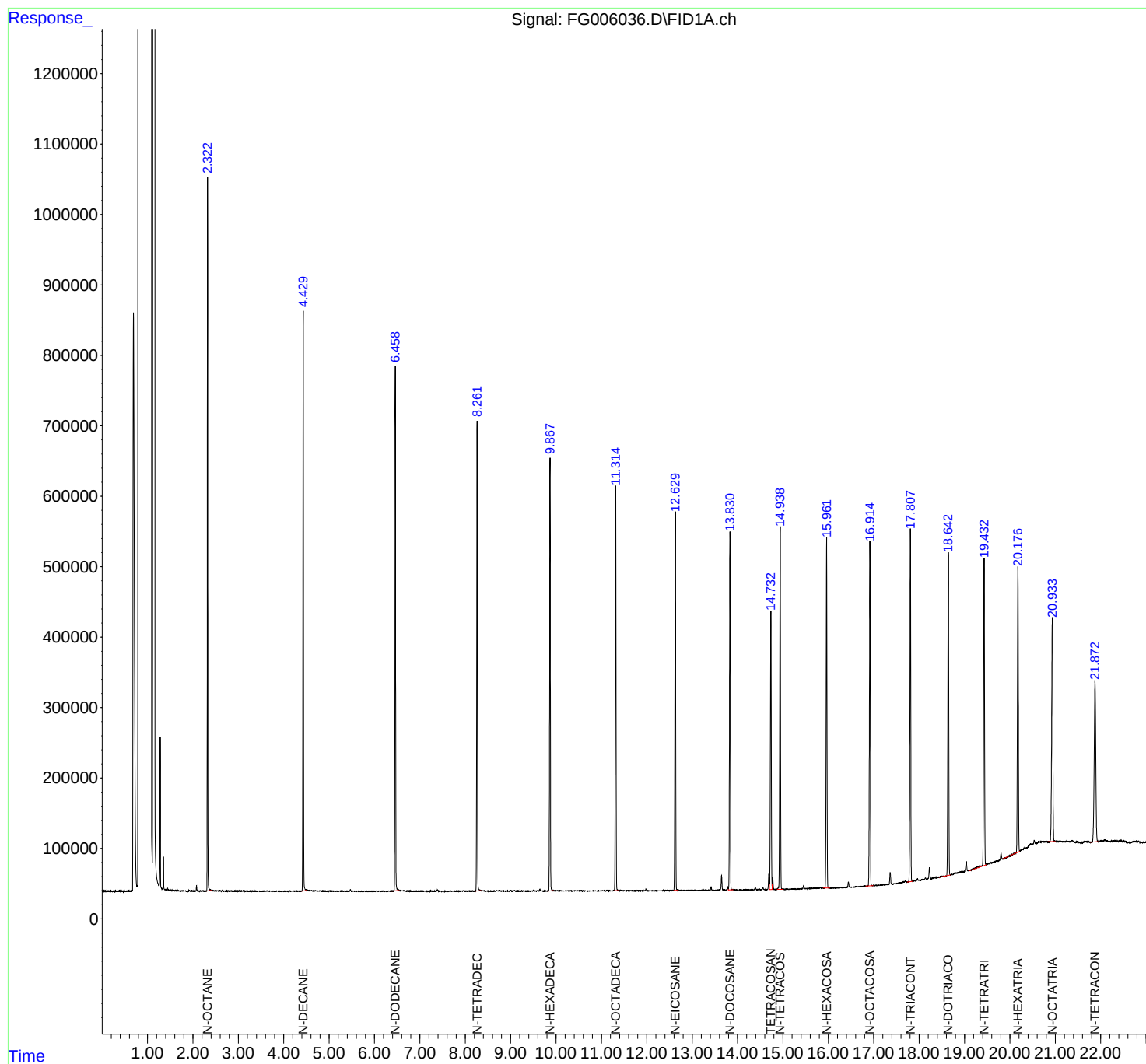
(f)=RT Delta > 1/2 Window

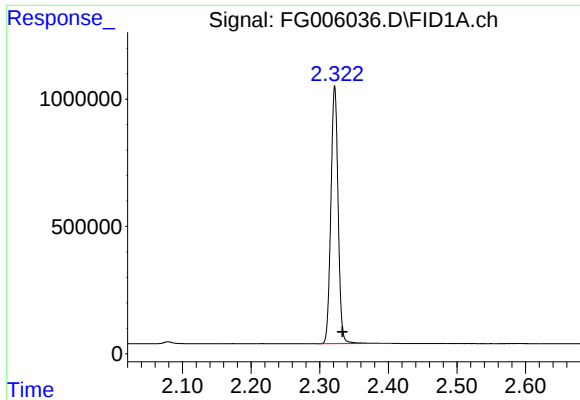
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG092419\
Data File : FG006036.D
Signal(s) : FID1A.ch
Acq On : 24 Sep 2019 12:28
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 24 12:57:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG090719.M
Quant Title :
QLast Update : Mon Sep 09 05:03:58 2019
Response via : Initial Calibration
Integrator: ChemStation

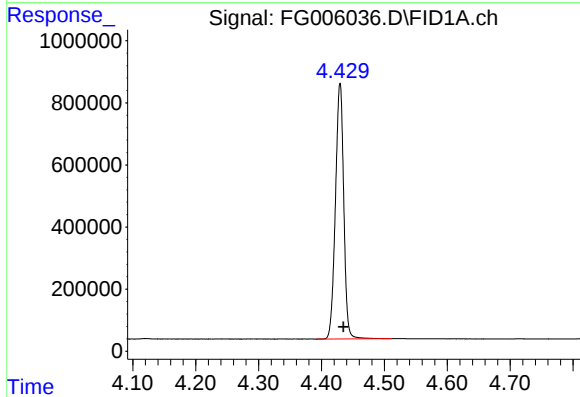
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





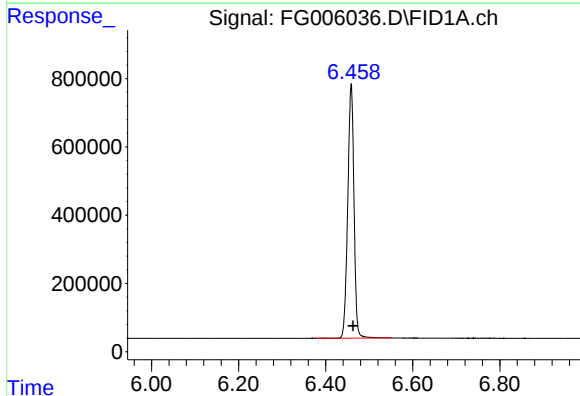
#1 N-OCTANE

R.T.: 2.322 min
Delta R.T.: -0.011 min
Response: 7429372
Conc: 53.35 ug/ml



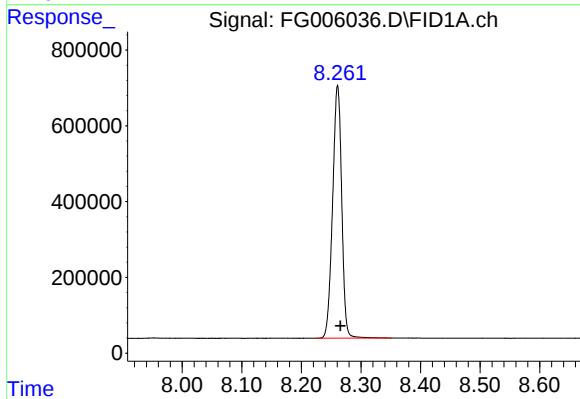
#2 N-DECANE

R.T.: 4.429 min
Delta R.T.: -0.006 min
Response: 7554239
Conc: 53.82 ug/ml



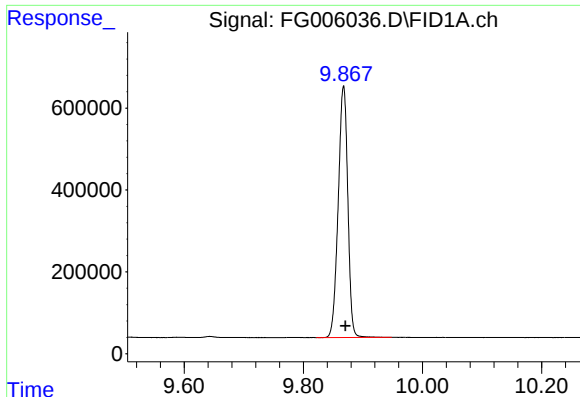
#3 N-DODECANE

R.T.: 6.458 min
Delta R.T.: -0.004 min
Response: 7377249
Conc: 52.10 ug/ml



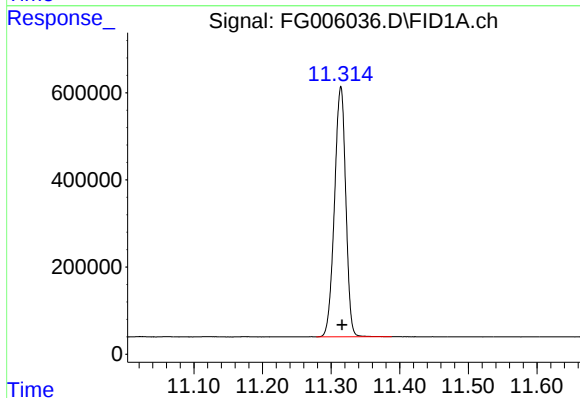
#4 N-TETRADECANE

R.T.: 8.261 min
Delta R.T.: -0.005 min
Response: 7094524
Conc: 50.32 ug/ml



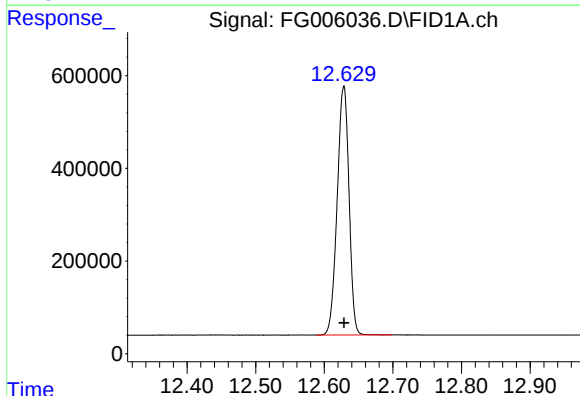
#5 N-HEXADECANE

R.T.: 9.867 min
Delta R.T.: -0.003 min
Response: 6864386
Conc: 48.84 ug/ml



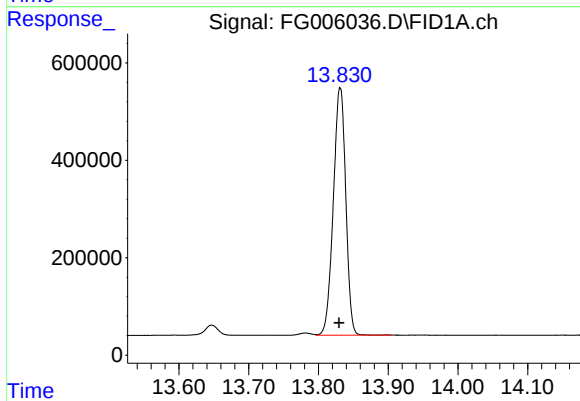
#6 N-OCTADECANE

R.T.: 11.314 min
Delta R.T.: -0.002 min
Response: 6554855
Conc: 47.80 ug/ml



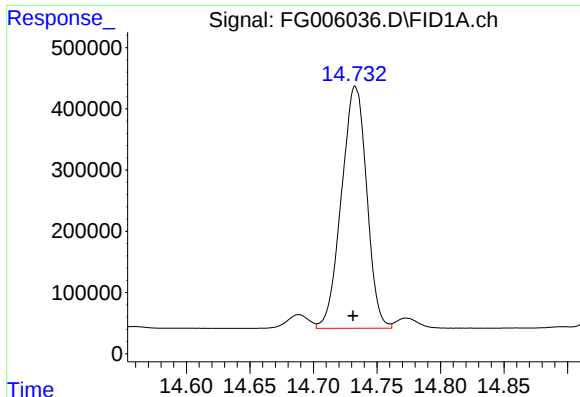
#7 N-EICOSANE

R.T.: 12.628 min
Delta R.T.: 0.000 min
Response: 6429874
Conc: 47.36 ug/ml



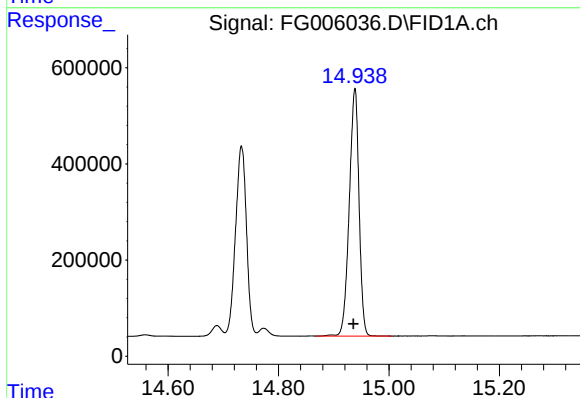
#8 N-DOCOSANE

R.T.: 13.831 min
Delta R.T.: 0.001 min
Response: 6291615
Conc: 47.83 ug/ml



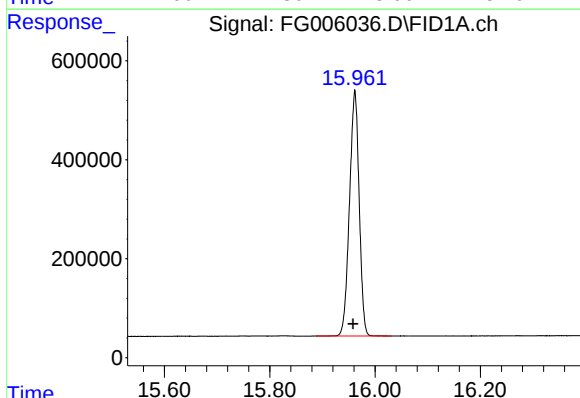
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.733 min
Delta R.T.: 0.002 min
Response: 5467240
Conc: 48.66 ug/ml



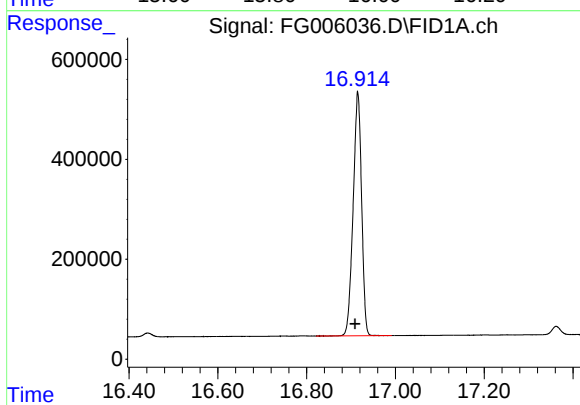
#10 N-TETRACOSANE

R.T.: 14.938 min
Delta R.T.: 0.002 min
Response: 6320424
Conc: 49.56 ug/ml



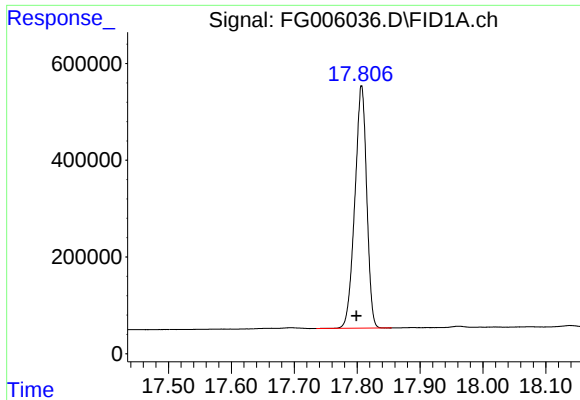
#11 N-HEXACOSANE

R.T.: 15.962 min
Delta R.T.: 0.003 min
Response: 6324968
Conc: 51.61 ug/ml



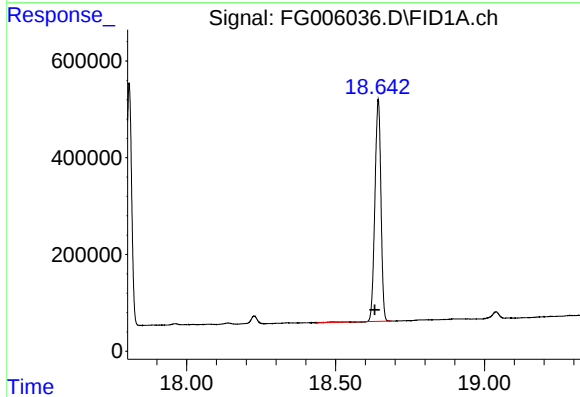
#12 N-OCTACOSANE

R.T.: 16.915 min
Delta R.T.: 0.006 min
Response: 6443473
Conc: 54.64 ug/ml



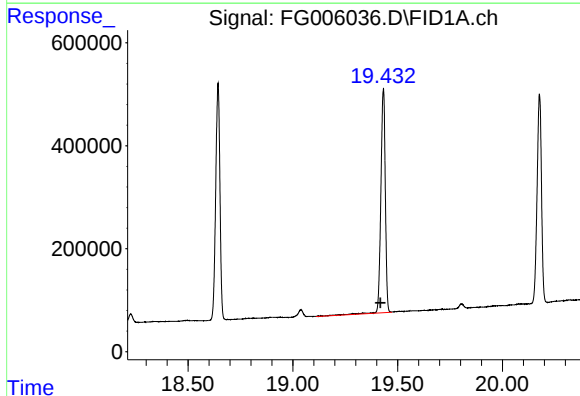
#13 N-TRIACONTANE

R.T.: 17.807 min
Delta R.T.: 0.008 min
Response: 6568755
Conc: 57.97 ug/ml



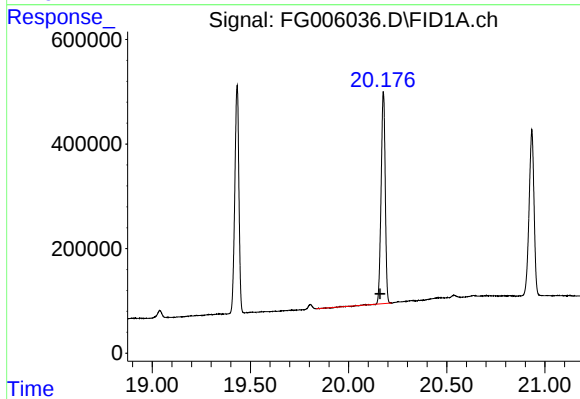
#14 N-DOTRIACONTANE

R.T.: 18.643 min
Delta R.T.: 0.012 min
Response: 6441166
Conc: 60.18 ug/ml



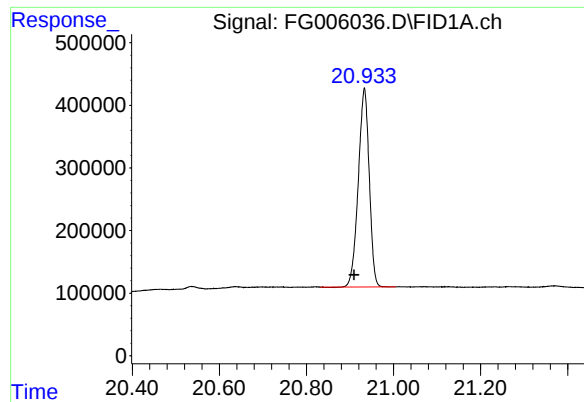
#15 N-TETRATRIACONTANE

R.T.: 19.432 min
Delta R.T.: 0.014 min
Response: 6464452
Conc: 62.50 ug/ml



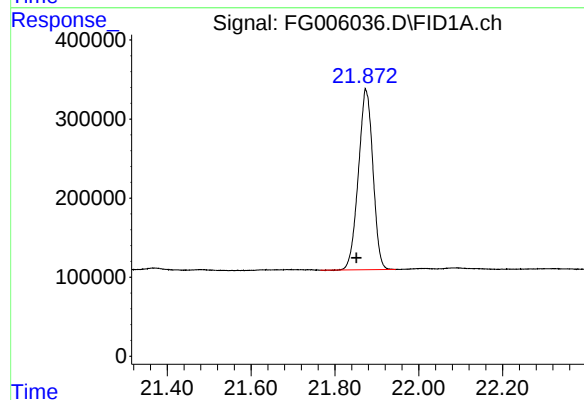
#16 N-HEXATRIACONTANE

R.T.: 20.177 min
Delta R.T.: 0.017 min
Response: 5908637
Conc: 59.31 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.933 min
Delta R.T.: 0.024 min
Response: 5535574
Conc: 58.51 ug/ml



#18 N-TETRACONTANE

R.T.: 21.874 min
Delta R.T.: 0.023 min
Response: 5488041
Conc: 55.88 ug/ml