

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060420\
 Data File : FG006921.D
 Signal(s) : FID1A.ch
 Acq On : 04 Jun 2020 09:04
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 05 06:25:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG051520.M
 Quant Title :
 QLast Update : Sat May 16 01:41:50 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...	14.789	6761886	54.042 ug/ml
Target Compounds			
1) N-OCTANE	2.377	7594848	55.605 ug/ml
2) N-DECANE	4.493	8218001	59.005 ug/ml
3) N-DODECANE	6.521	8304798	58.442 ug/ml
4) N-TETRADECANE	8.321	8289834	57.752 ug/ml
5) N-HEXADECANE	9.926	8078731	57.086 ug/ml
6) N-OCTADECANE	11.372	8268629	56.454 ug/ml
7) N-EICOSANE	12.685	7989943	55.719 ug/ml
8) N-DOCOSANE	13.888	7884268	54.618 ug/ml
10) N-TETRACOSANE	14.993	7617534	53.216 ug/ml
11) N-HEXACOSANE	16.016	7355677	51.642 ug/ml
12) N-OCTACOSANE	16.969	7147836	50.086 ug/ml
13) N-TRIACONTANE	17.859	7080766	49.179 ug/ml
14) N-DOTRIACONTANE	18.693	6693915	48.473 ug/ml
15) N-TETRATRIACONTANE	19.478	6275369	47.992 ug/ml
16) N-HEXATRIACONTANE	20.221	5811957	48.155 ug/ml
17) N-OCTATRIACONTANE	20.988	5332347	48.762 ug/ml
18) N-TETRACONTANE	21.956	5431535	50.334 ug/ml

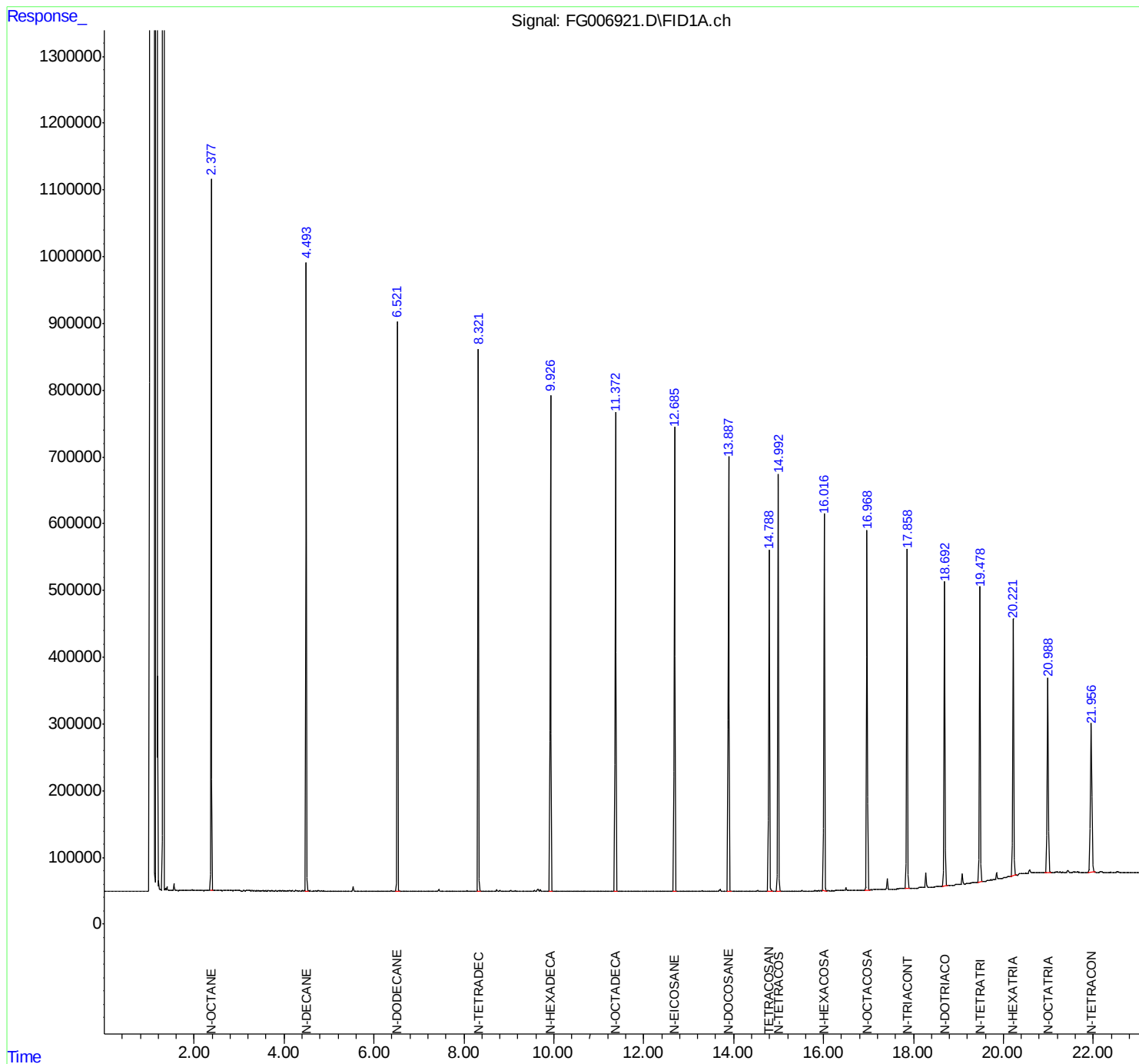
(f)=RT Delta > 1/2 Window

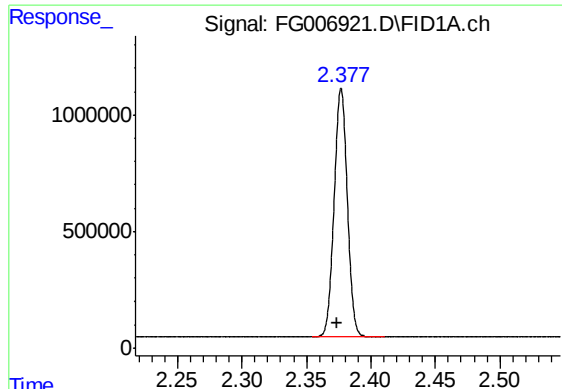
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060420\
Data File : FG06921.D
Signal(s) : FID1A.ch
Acq On : 04 Jun 2020 09:04
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 05 06:25:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG051520.M
Quant Title :
QLast Update : Sat May 16 01:41:50 2020
Response via : Initial Calibration
Integrator: ChemStation

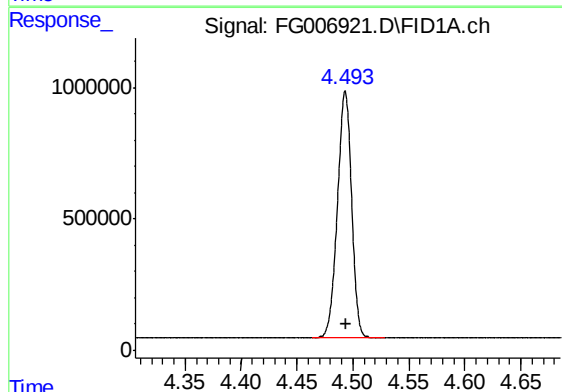
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





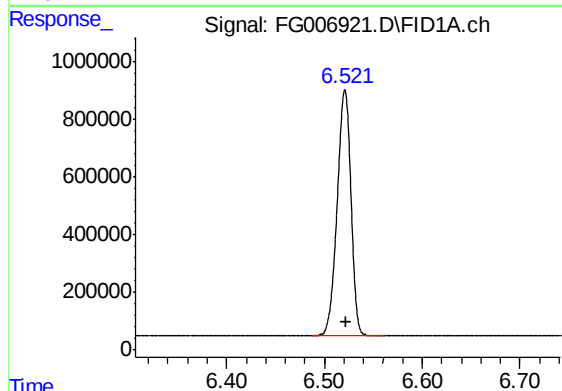
#1 N-OCTANE

R.T.: 2.377 min
Delta R.T.: 0.003 min
Response: 7594848
Conc: 55.60 ug/ml



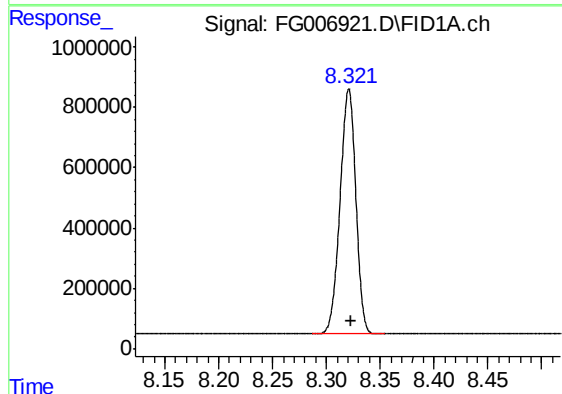
#2 N-DECANE

R.T.: 4.493 min
Delta R.T.: 0.000 min
Response: 8218001
Conc: 59.01 ug/ml



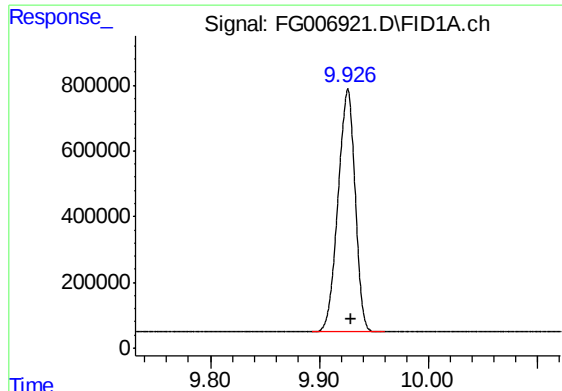
#3 N-DODECANE

R.T.: 6.521 min
Delta R.T.: -0.001 min
Response: 8304798
Conc: 58.44 ug/ml



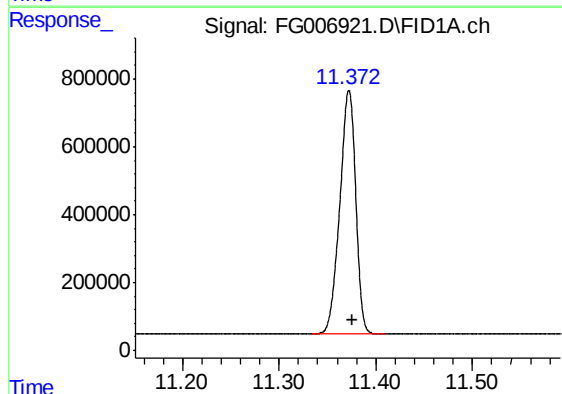
#4 N-TETRADECANE

R.T.: 8.321 min
Delta R.T.: -0.002 min
Response: 8289834
Conc: 57.75 ug/ml



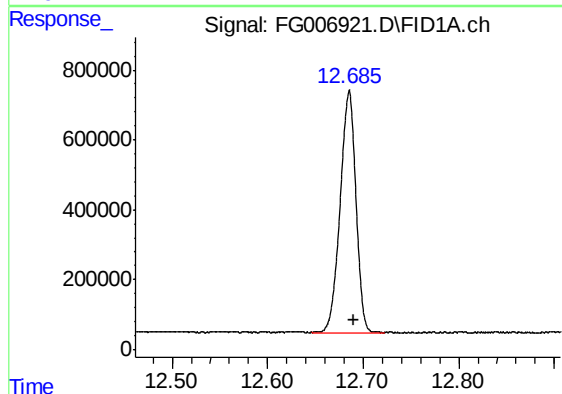
#5 N-HEXADECANE

R.T.: 9.926 min
Delta R.T.: -0.003 min
Response: 8078731
Conc: 57.09 ug/ml



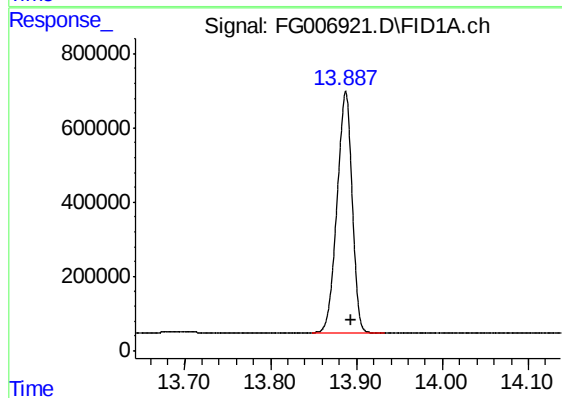
#6 N-OCTADECANE

R.T.: 11.372 min
Delta R.T.: -0.003 min
Response: 8268629
Conc: 56.45 ug/ml



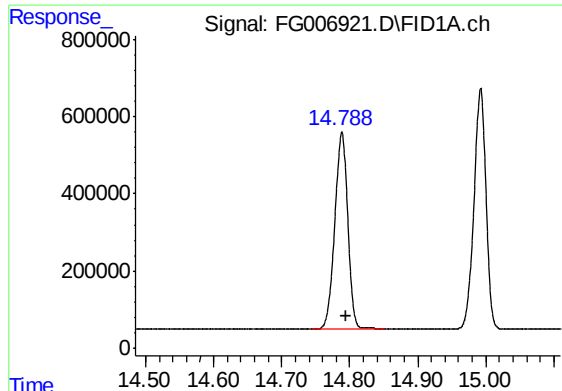
#7 N-EICOSANE

R.T.: 12.685 min
Delta R.T.: -0.005 min
Response: 7989943
Conc: 55.72 ug/ml



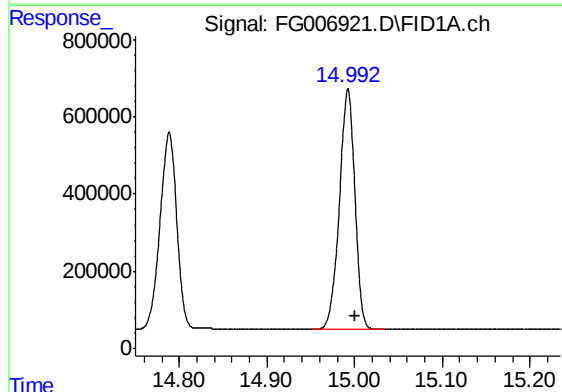
#8 N-DOCOSANE

R.T.: 13.888 min
Delta R.T.: -0.006 min
Response: 7884268
Conc: 54.62 ug/ml



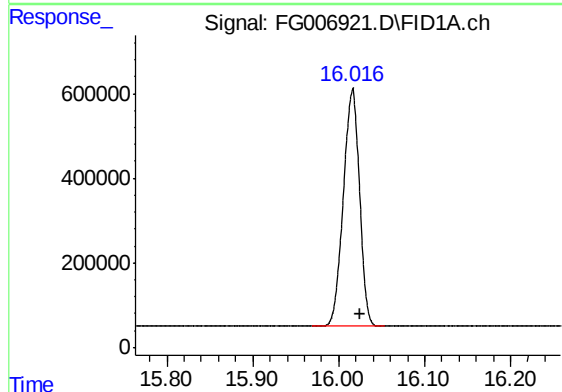
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.789 min
Delta R.T.: -0.007 min
Response: 6761886
Conc: 54.04 ug/ml



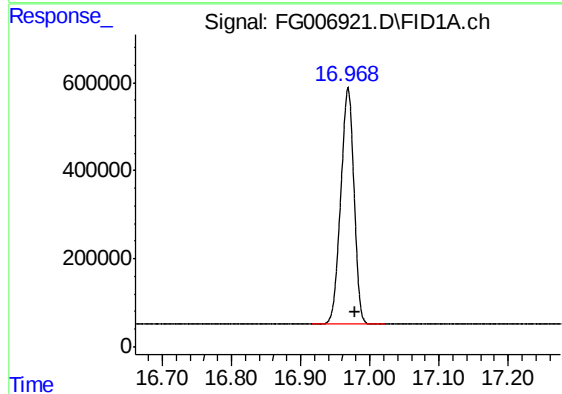
#10 N-TETRACOSANE

R.T.: 14.993 min
Delta R.T.: -0.007 min
Response: 7617534
Conc: 53.22 ug/ml



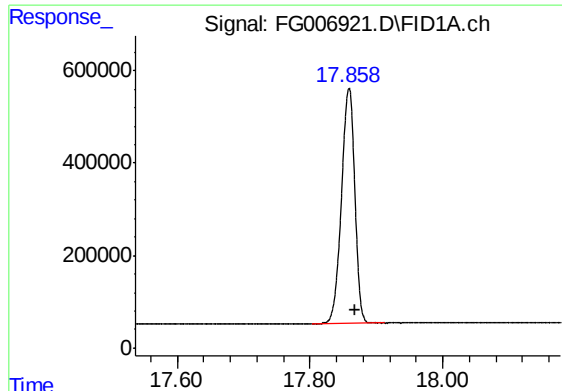
#11 N-HEXACOSANE

R.T.: 16.016 min
Delta R.T.: -0.008 min
Response: 7355677
Conc: 51.64 ug/ml



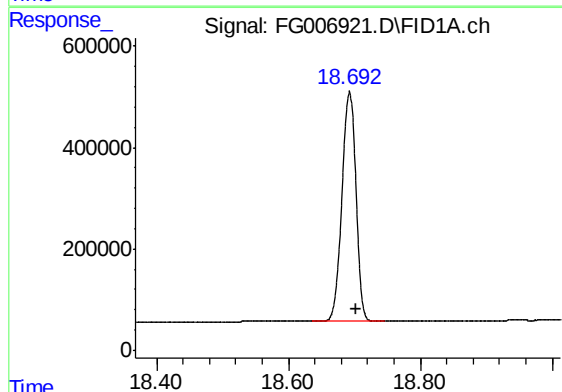
#12 N-OCTACOSANE

R.T.: 16.969 min
Delta R.T.: -0.009 min
Response: 7147836
Conc: 50.09 ug/ml



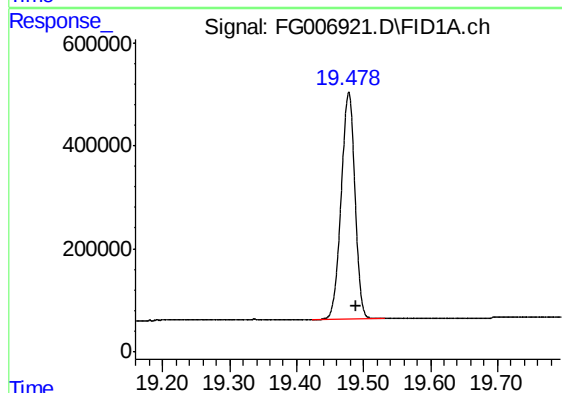
#13 N-TRIACONTANE

R.T.: 17.859 min
Delta R.T.: -0.008 min
Response: 7080766
Conc: 49.18 ug/ml



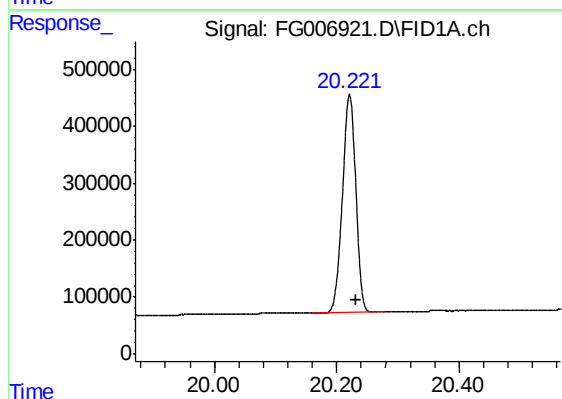
#14 N-DOTRIACONTANE

R.T.: 18.693 min
Delta R.T.: -0.010 min
Response: 6693915
Conc: 48.47 ug/ml



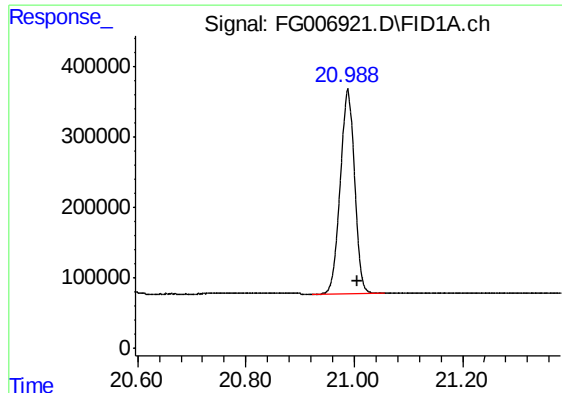
#15 N-TETRATRIACONTANE

R.T.: 19.478 min
Delta R.T.: -0.012 min
Response: 6275369
Conc: 47.99 ug/ml



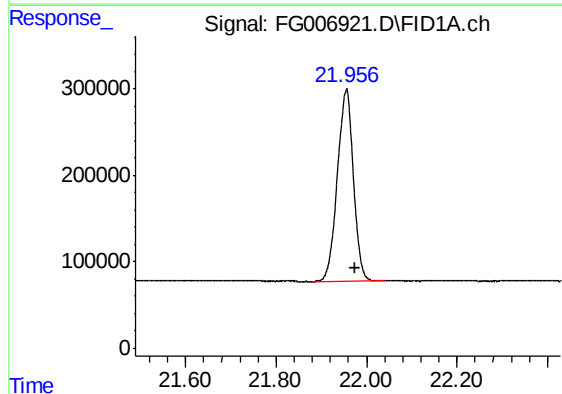
#16 N-HEXATRIACONTANE

R.T.: 20.221 min
Delta R.T.: -0.012 min
Response: 5811957
Conc: 48.16 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.988 min
Delta R.T.: -0.018 min
Response: 5332347
Conc: 48.76 ug/ml



#18 N-TETRACONTANE

R.T.: 21.956 min
Delta R.T.: -0.018 min
Response: 5431535
Conc: 50.33 ug/ml