

Data Path : P:\HPCHEM1\FID_G\Data\FG040618\
 Data File : FG000768.D
 Signal(s) : FID1A.ch
 Acq On : 07 Apr 2018 03:45
 Operator : UA\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 07 04:30:34 2018
 Quant Method : P:\HPCHEM1\FID_G\Method\FG040618.M
 Quant Title :
 QLast Update : Fri Apr 06 08:04:57 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...	14.560	10606343	47.644 ug/ml
Target Compounds			
1) N-OCTANE	2.194	7822016	66.725 ug/ml
2) N-DECANE	4.293	8718973	66.874 ug/ml
3) N-DODECANE	6.317	9371089	63.954 ug/ml
4) N-TETRADECANE	8.112	9930596	55.814 ug/ml
5) N-HEXADECANE	9.711	9632491	46.225 ug/ml
6) N-OCTADECANE	11.152	8981112	38.174 ug/ml
7) N-EICOSANE	12.461	8077982	32.714 ug/ml
8) N-DOCOSANE	13.658	7265113	28.910 ug/ml
10) N-TETRACOSANE	14.762	6846368	27.052 ug/ml
11) N-HEXACOSANE	15.782	6196355	28.170 ug/ml
12) N-OCTACOSANE	16.732	6168498	32.700 ug/ml
13) N-TRIACONTANE	17.621	6307561	39.089 ug/ml
14) N-DOTRIACONTANE	18.453	6176421	43.188 ug/ml
15) N-TETRATRIACONTANE	19.237	5450141	43.480 ug/ml
16) N-HEXATRIACONTANE	19.977	4628828	42.680 ug/ml
17) N-OCTATRIACONTANE	20.701	4114167	42.597 ug/ml
18) N-TETRACONTANE	21.577	4055868	42.407 ug/ml

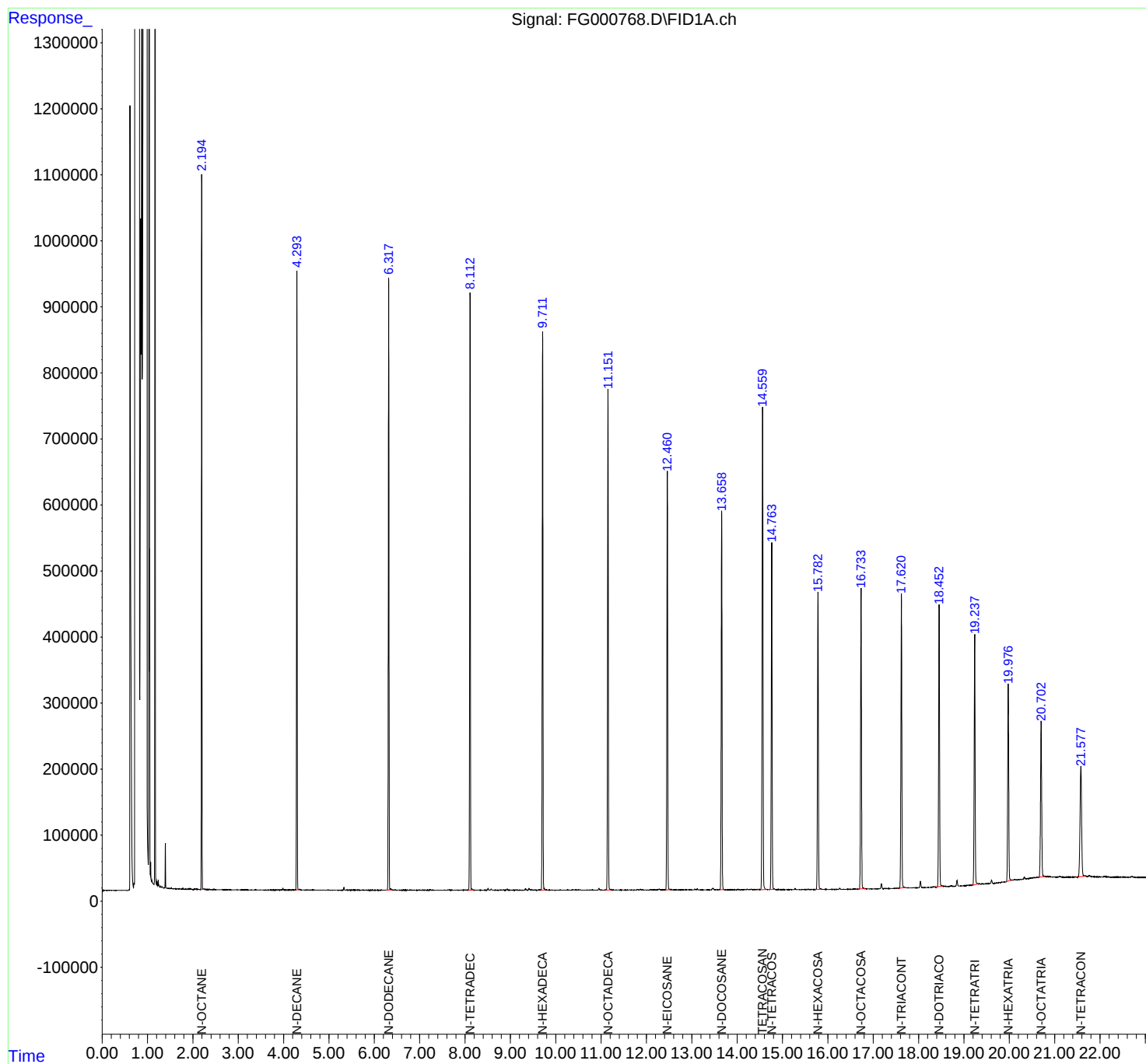
(f)=RT Delta > 1/2 Window

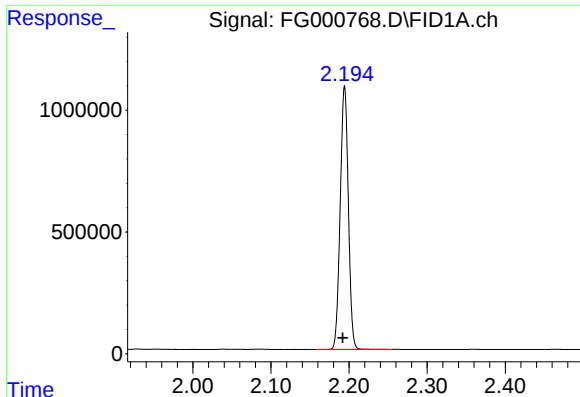
(m)=manual int.

Data Path : P:\HPCHEM1\FID_G\Data\FG040618\
Data File : FG000768.D
Signal(s) : FID1A.ch
Acq On : 07 Apr 2018 03:45
Operator : UA\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 07 04:30:34 2018
Quant Method : P:\HPCHEM1\FID_G\Method\FG040618.M
Quant Title :
QLast Update : Fri Apr 06 08:04:57 2018
Response via : Initial Calibration
Integrator: ChemStation

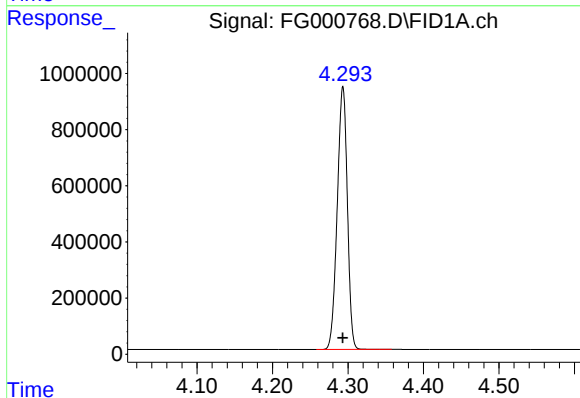
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





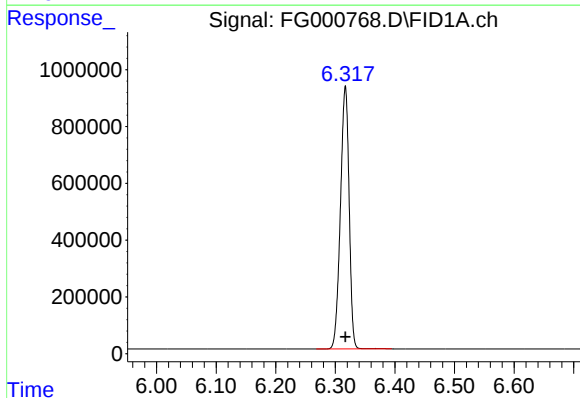
#1 N-OCTANE

R.T.: 2.194 min
Delta R.T.: 0.002 min
Response: 7822016
Conc: 66.73 ug/ml



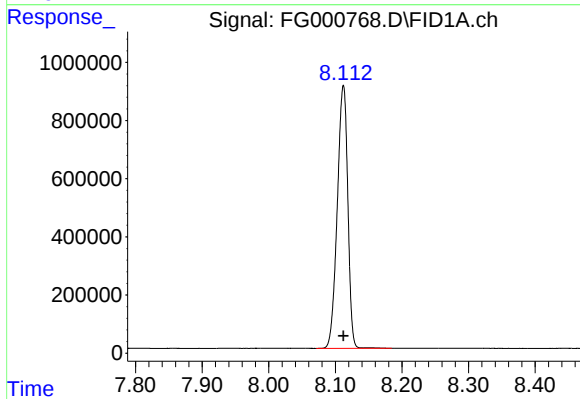
#2 N-DECANE

R.T.: 4.293 min
Delta R.T.: 0.000 min
Response: 8718973
Conc: 66.87 ug/ml



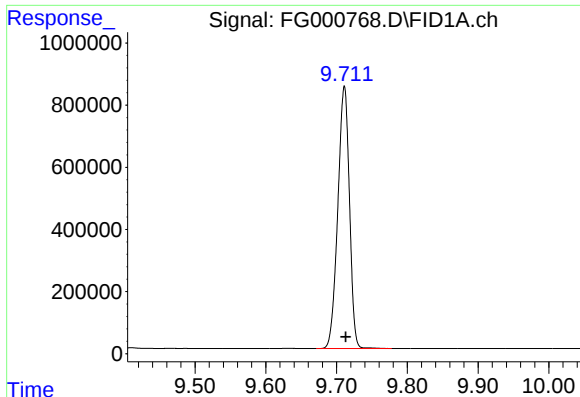
#3 N-DODECANE

R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 9371089
Conc: 63.95 ug/ml



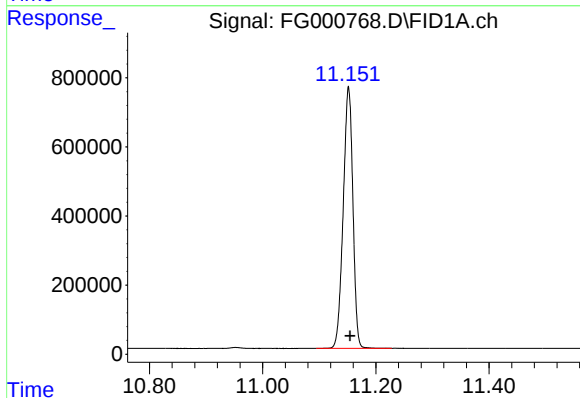
#4 N-TETRADECANE

R.T.: 8.112 min
Delta R.T.: 0.000 min
Response: 9930596
Conc: 55.81 ug/ml



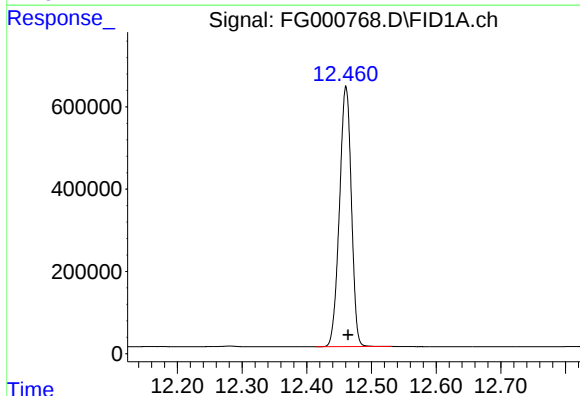
#5 N-HEXADECANE

R.T.: 9.711 min
Delta R.T.: -0.002 min
Response: 9632491
Conc: 46.23 ug/ml



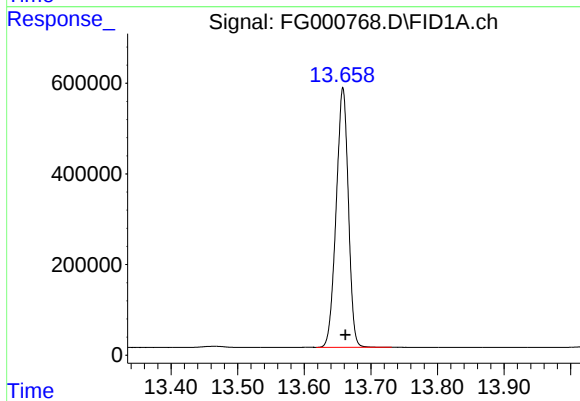
#6 N-OCTADECANE

R.T.: 11.152 min
Delta R.T.: -0.003 min
Response: 8981112
Conc: 38.17 ug/ml



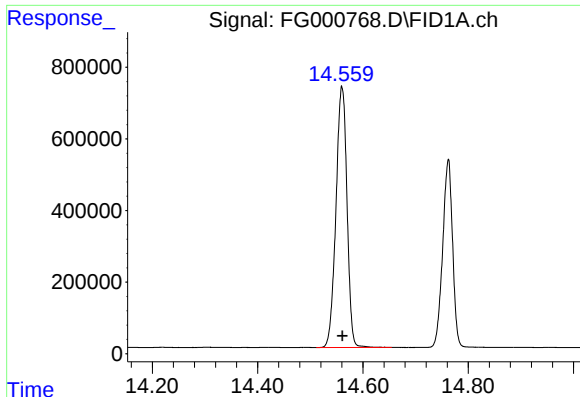
#7 N-EICOSANE

R.T.: 12.461 min
Delta R.T.: -0.003 min
Response: 8077982
Conc: 32.71 ug/ml



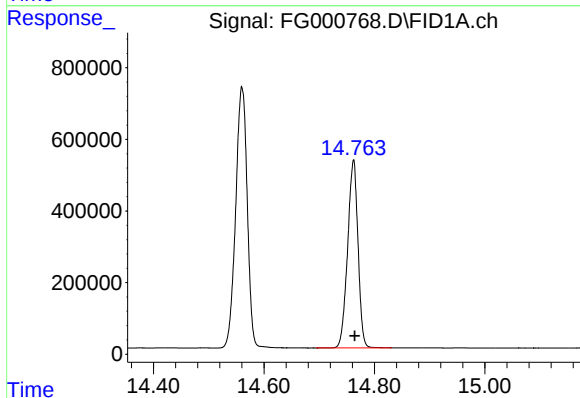
#8 N-DOCOSANE

R.T.: 13.658 min
Delta R.T.: -0.004 min
Response: 7265113
Conc: 28.91 ug/ml



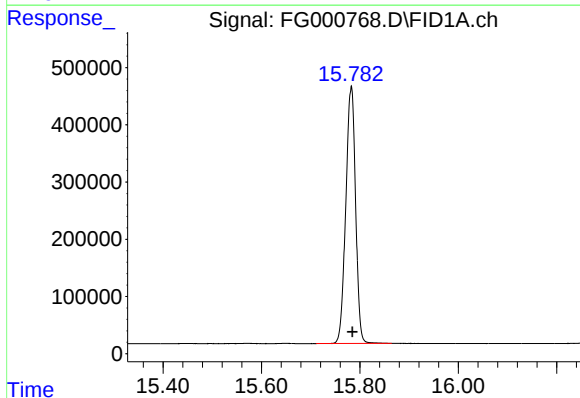
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.560 min
Delta R.T.: -0.001 min
Response: 10606343
Conc: 47.64 ug/ml



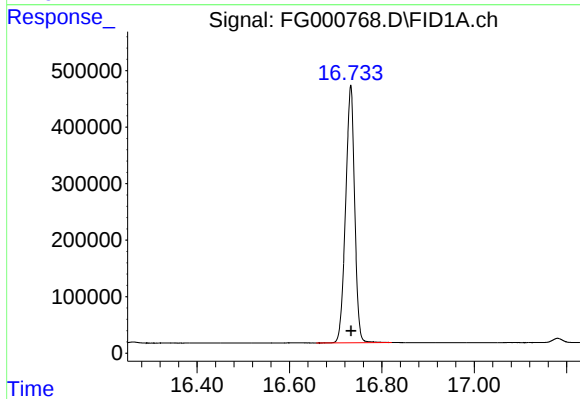
#10 N-TETRACOSANE

R.T.: 14.762 min
Delta R.T.: -0.003 min
Response: 6846368
Conc: 27.05 ug/ml



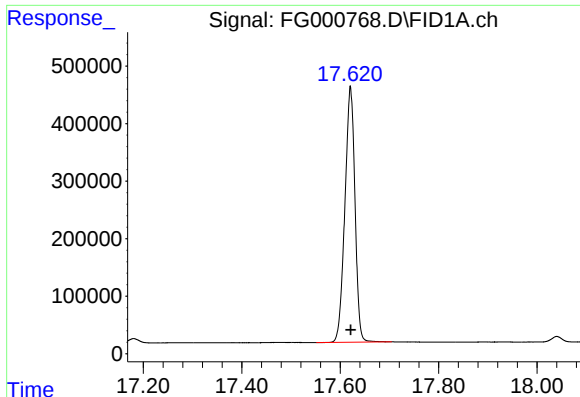
#11 N-HEXACOSANE

R.T.: 15.782 min
Delta R.T.: -0.002 min
Response: 6196355
Conc: 28.17 ug/ml



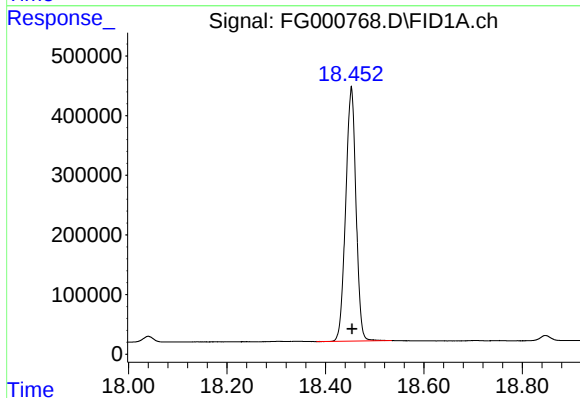
#12 N-OCTACOSANE

R.T.: 16.732 min
Delta R.T.: -0.001 min
Response: 6168498
Conc: 32.70 ug/ml



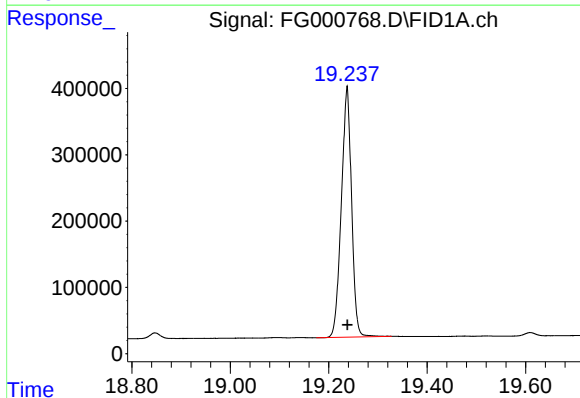
#13 N-TRIACONTANE

R.T.: 17.621 min
Delta R.T.: 0.000 min
Response: 6307561
Conc: 39.09 ug/ml



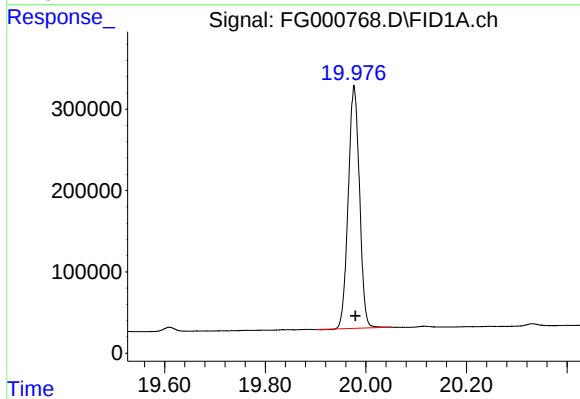
#14 N-DOTRIACONTANE

R.T.: 18.453 min
Delta R.T.: -0.002 min
Response: 6176421
Conc: 43.19 ug/ml



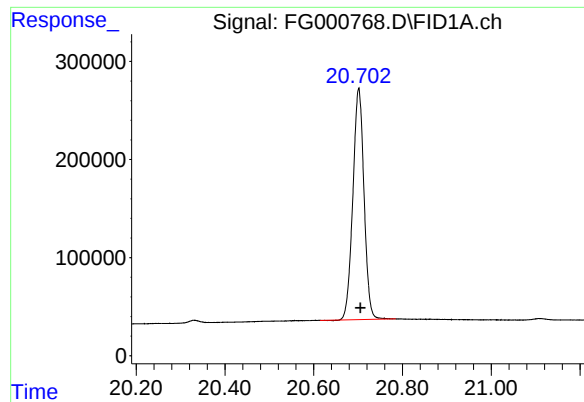
#15 N-TETRATRIACONTANE

R.T.: 19.237 min
Delta R.T.: 0.000 min
Response: 5450141
Conc: 43.48 ug/ml



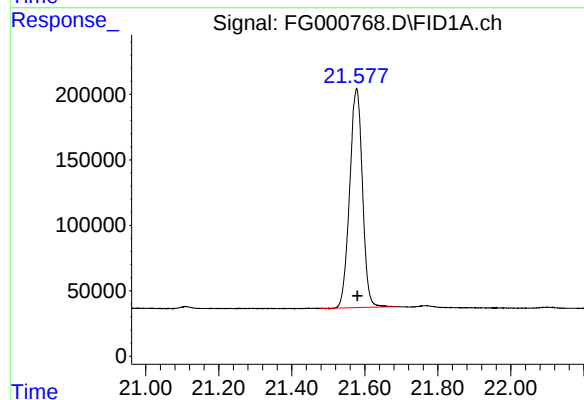
#16 N-HEXATRIACONTANE

R.T.: 19.977 min
Delta R.T.: -0.003 min
Response: 4628828
Conc: 42.68 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.701 min
Delta R.T.: -0.004 min
Response: 4114167
Conc: 42.60 ug/ml



#18 N-TETRACONTANE

R.T.: 21.577 min
Delta R.T.: -0.002 min
Response: 4055868
Conc: 42.41 ug/ml