

Data Path : P:\HPCHEM1\FID_G\Data\FG032618\
 Data File : FG000531.D
 Signal(s) : FID1A.ch
 Acq On : 26 Mar 2018 23:20
 Operator : UA\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 27 02:35:30 2018
 Quant Method : P:\HPCHEM1\FID_G\Method\FG031618.M
 Quant Title :
 QLast Update : Fri Mar 16 13:10:14 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...	14.574	7380084	42.055 ug/ml
Target Compounds			
1) N-OCTANE	2.197	5432154	61.872 ug/ml
2) N-DECANE	4.306	6957612	69.444 ug/ml
3) N-DODECANE	6.331	7983968	69.393 ug/ml
4) N-TETRADECANE	8.126	8834588	63.378 ug/ml
5) N-HEXADECANE	9.727	9173203	57.759 ug/ml
6) N-OCTADECANE	11.168	9336875	52.666 ug/ml
7) N-EICOSANE	12.477	9122648	49.667 ug/ml
8) N-DOCOSANE	13.675	8604865	45.807 ug/ml
10) N-TETRACOSANE	14.778	8235723	41.264 ug/ml
11) N-HEXACOSANE	15.798	7376711	38.232 ug/ml
12) N-OCTACOSANE	16.748	7922932	41.284 ug/ml
13) N-TRIACONTANE	17.635	7239646	40.755 ug/ml
14) N-DOTRIACONTANE	18.468	6558050	45.490 ug/ml
15) N-TETRATRIACONTANE	19.252	5772717	54.435 ug/ml
16) N-HEXATRIACONTANE	19.994	4689156	58.516 ug/ml
17) N-OCTATRIACONTANE	20.721	4341971	58.351 ug/ml
18) N-TETRACONTANE	21.601	4485583	57.786 ug/ml

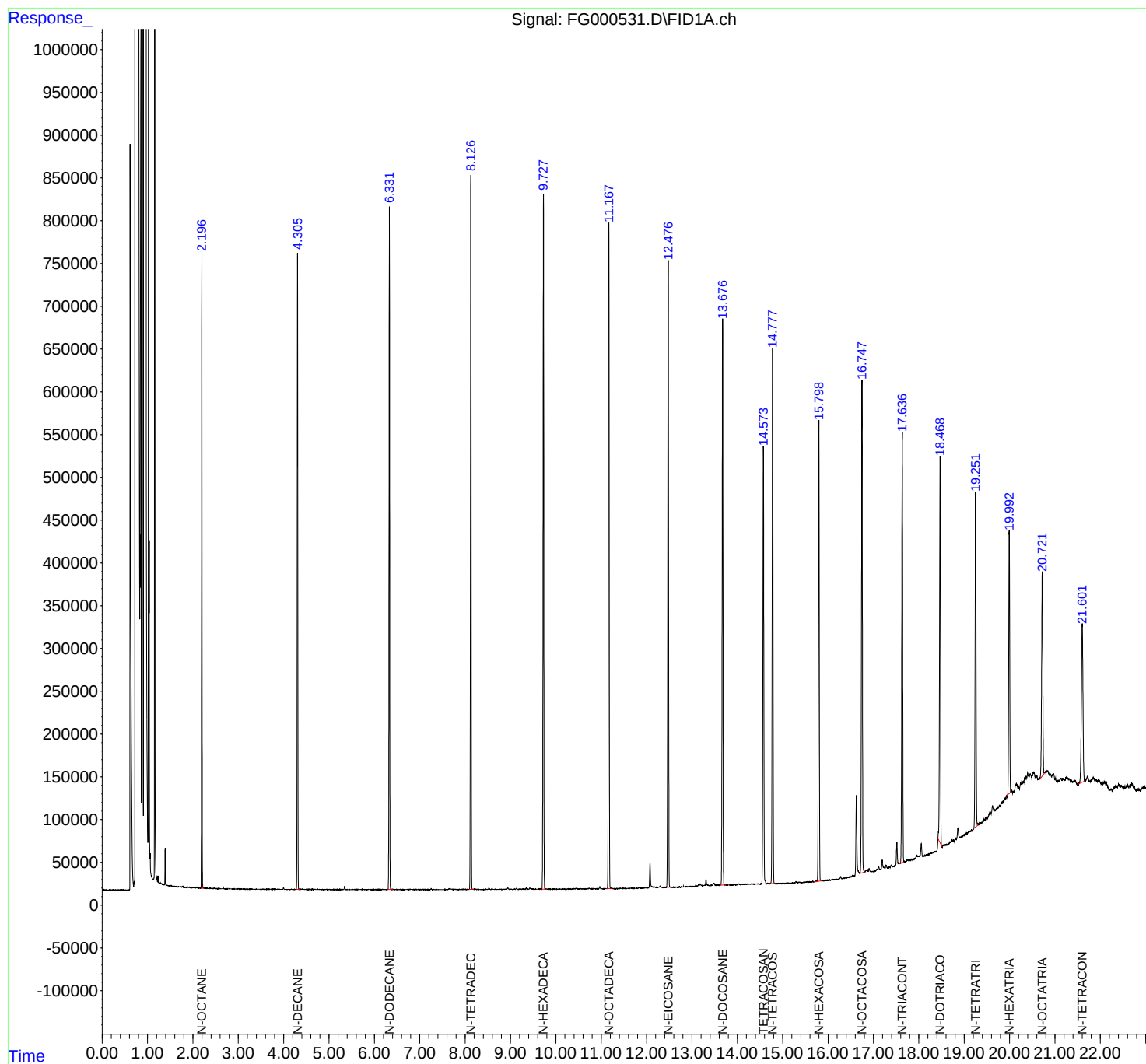
(f)=RT Delta > 1/2 Window

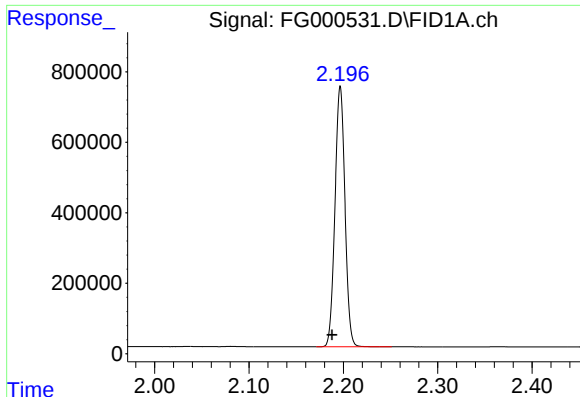
(m)=manual int.

Data Path : P:\HPCHEM1\FID_G\Data\FG032618\
Data File : FG000531.D
Signal(s) : FID1A.ch
Acq On : 26 Mar 2018 23:20
Operator : UA\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 27 02:35:30 2018
Quant Method : P:\HPCHEM1\FID_G\Method\FG031618.M
Quant Title :
QLast Update : Fri Mar 16 13:10:14 2018
Response via : Initial Calibration
Integrator: ChemStation

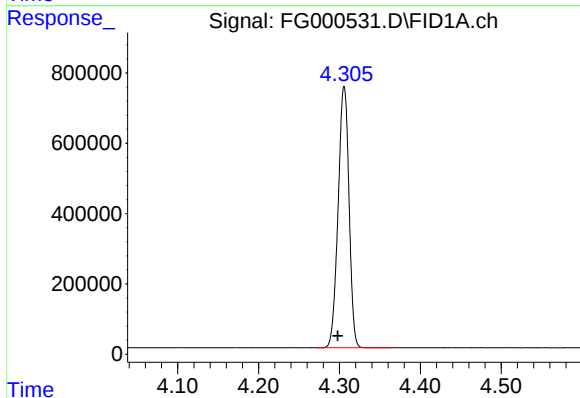
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





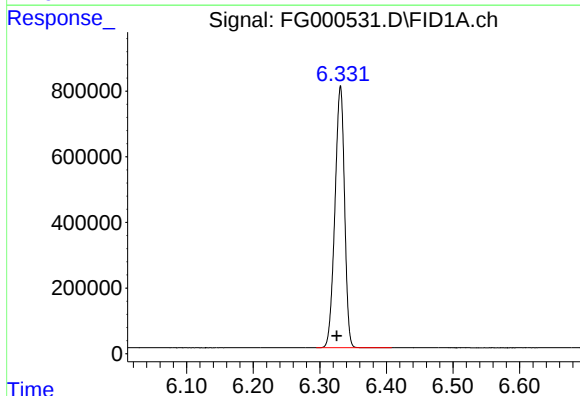
#1 N-OCTANE

R.T.: 2.197 min
Delta R.T.: 0.009 min
Response: 5432154
Conc: 61.87 ug/ml



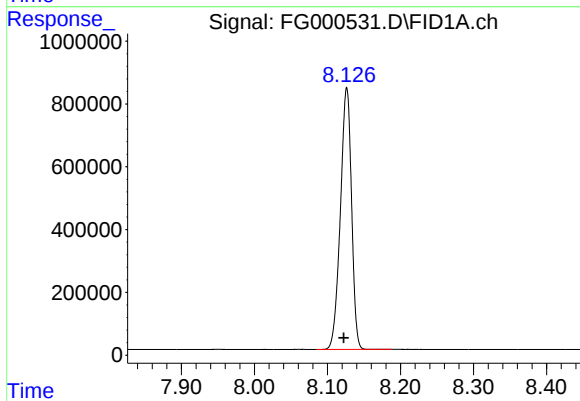
#2 N-DECANE

R.T.: 4.306 min
Delta R.T.: 0.008 min
Response: 6957612
Conc: 69.44 ug/ml



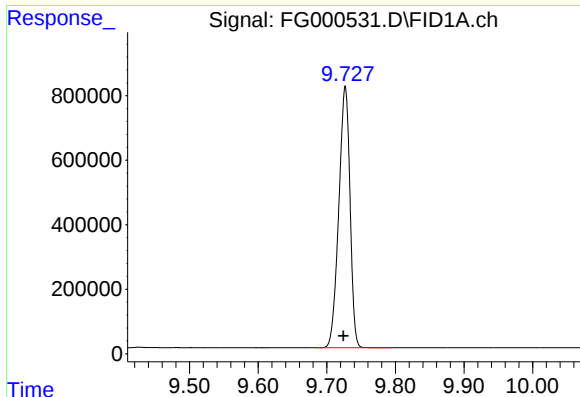
#3 N-DODECANE

R.T.: 6.331 min
Delta R.T.: 0.006 min
Response: 7983968
Conc: 69.39 ug/ml



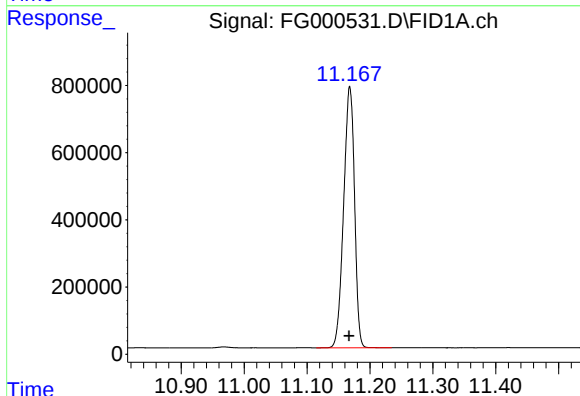
#4 N-TETRADECANE

R.T.: 8.126 min
Delta R.T.: 0.004 min
Response: 8834588
Conc: 63.38 ug/ml



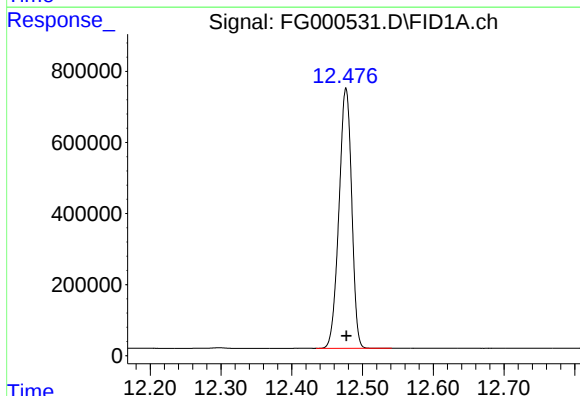
#5 N-HEXADECANE

R.T.: 9.727 min
Delta R.T.: 0.003 min
Response: 9173203
Conc: 57.76 ug/ml



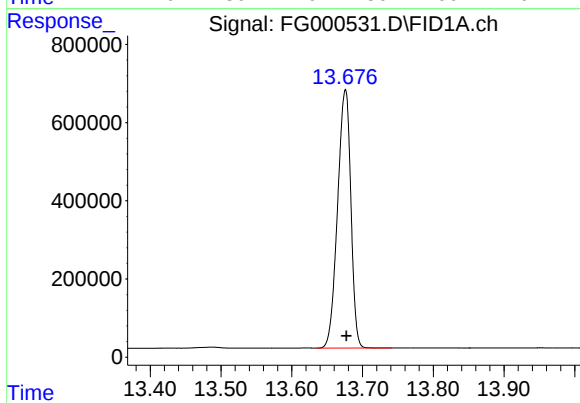
#6 N-OCTADECANE

R.T.: 11.168 min
Delta R.T.: 0.000 min
Response: 9336875
Conc: 52.67 ug/ml



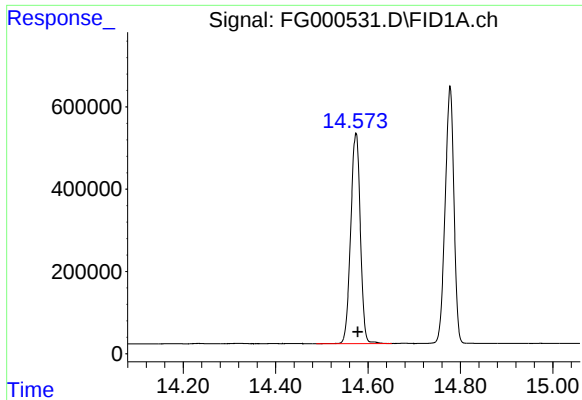
#7 N-EICOSANE

R.T.: 12.477 min
Delta R.T.: 0.000 min
Response: 9122648
Conc: 49.67 ug/ml



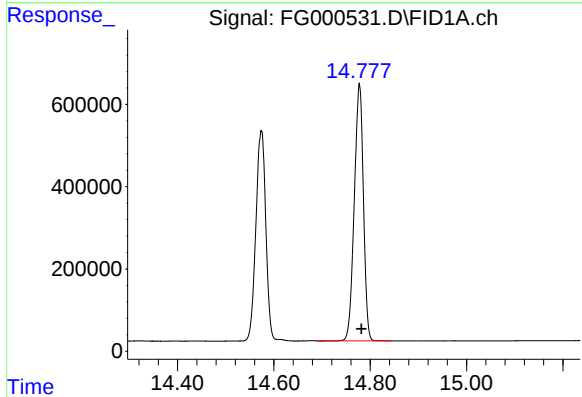
#8 N-DOCOSANE

R.T.: 13.675 min
Delta R.T.: -0.002 min
Response: 8604865
Conc: 45.81 ug/ml



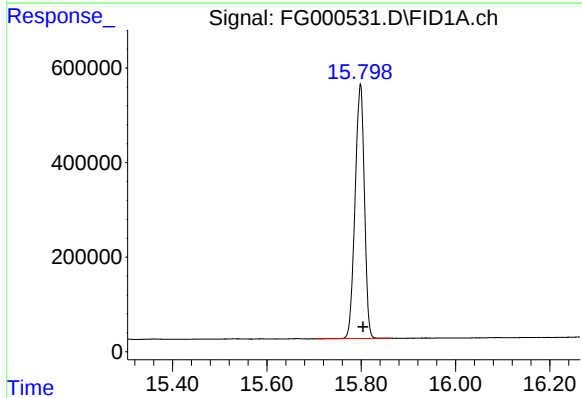
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.574 min
Delta R.T.: -0.004 min
Response: 7380084
Conc: 42.06 ug/ml



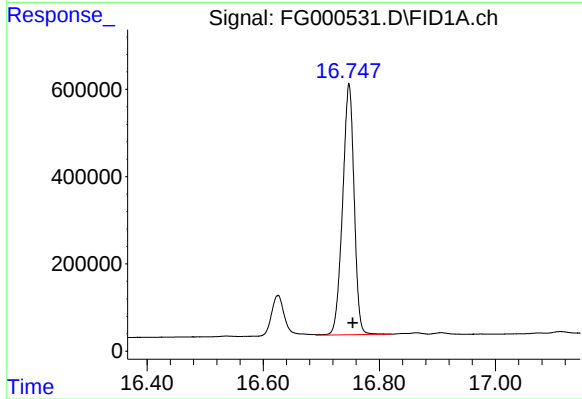
#10 N-TETRACOSANE

R.T.: 14.778 min
Delta R.T.: -0.004 min
Response: 8235723
Conc: 41.26 ug/ml



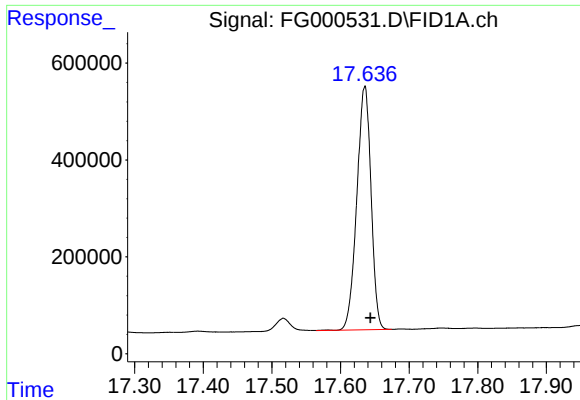
#11 N-HEXACOSANE

R.T.: 15.798 min
Delta R.T.: -0.006 min
Response: 7376711
Conc: 38.23 ug/ml



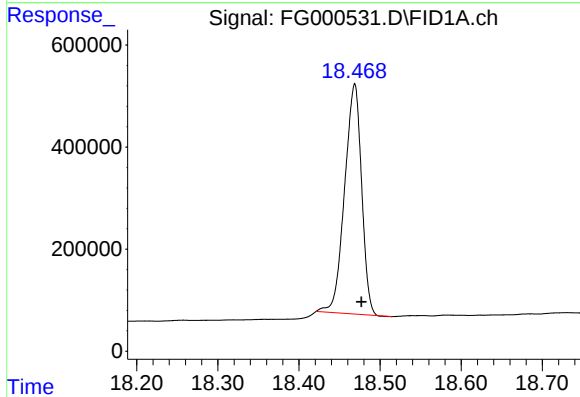
#12 N-OCTACOSANE

R.T.: 16.748 min
Delta R.T.: -0.007 min
Response: 7922932
Conc: 41.28 ug/ml



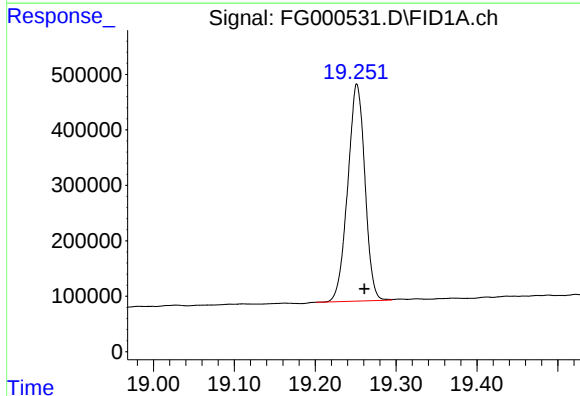
#13 N-TRIACONTANE

R.T.: 17.635 min
Delta R.T.: -0.008 min
Response: 7239646
Conc: 40.75 ug/ml



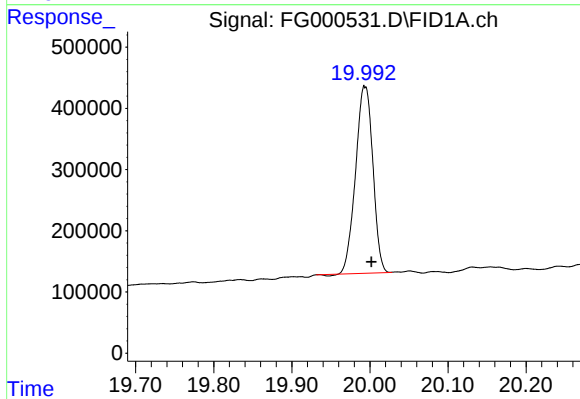
#14 N-DOTRIACONTANE

R.T.: 18.468 min
Delta R.T.: -0.009 min
Response: 6558050
Conc: 45.49 ug/ml



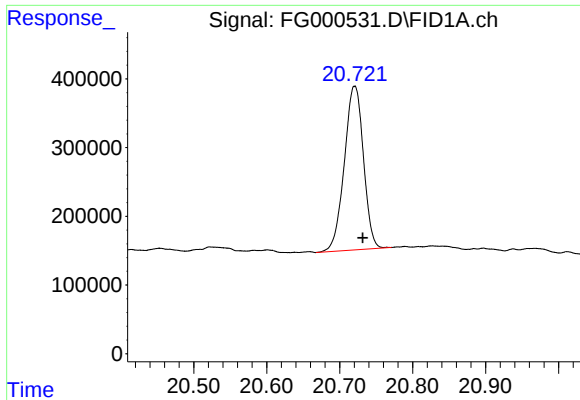
#15 N-TETRATRIACONTANE

R.T.: 19.252 min
Delta R.T.: -0.009 min
Response: 5772717
Conc: 54.44 ug/ml



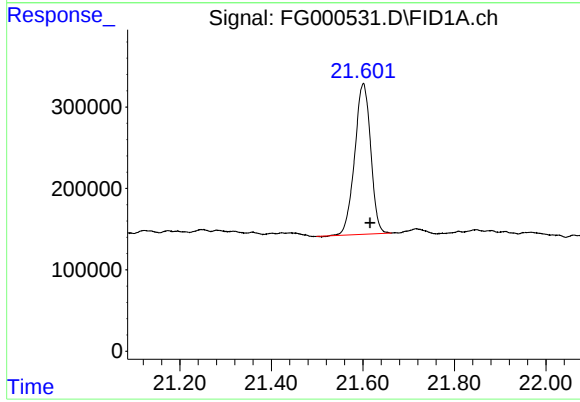
#16 N-HEXATRIACONTANE

R.T.: 19.994 min
Delta R.T.: -0.008 min
Response: 4689156
Conc: 58.52 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.721 min
Delta R.T.: -0.011 min
Response: 4341971
Conc: 58.35 ug/ml



#18 N-TETRACONTANE

R.T.: 21.601 min
Delta R.T.: -0.015 min
Response: 4485583
Conc: 57.79 ug/ml