

Data Path : P:\HPCHEM1\FID_G\Data\FG032618\
 Data File : FG000508.D
 Signal(s) : FID1A.ch
 Acq On : 26 Mar 2018 11:50
 Operator : UA\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 27 02:30:05 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...	14.571	8409158	47.919 ug/ml
Target Compounds			
1) N-OCTANE	2.190	3519698	40.089 ug/ml
2) N-DECANE	4.302	4580035	45.714 ug/ml
3) N-DODECANE	6.327	5780765	50.244 ug/ml
4) N-TETRADECANE	8.123	7095478	50.902 ug/ml
5) N-HEXADECANE	9.723	7926275	49.908 ug/ml
6) N-OCTADECANE	11.164	8543304	48.190 ug/ml
7) N-EICOSANE	12.473	8959524	48.779 ug/ml
8) N-DOCOSANE	13.671	9238465	49.180 ug/ml
10) N-TETRACOSANE	14.774	9551771	47.858 ug/ml
11) N-HEXACOSANE	15.794	8698427	45.082 ug/ml
12) N-OCTACOSANE	16.744	7938686	41.366 ug/ml
13) N-TRIACONTANE	17.630	7042548	39.645 ug/ml
14) N-DOTRIACONTANE	18.463	6121925	42.464 ug/ml
15) N-TETRATRIACONTANE	19.246	5075085	47.857 ug/ml
16) N-HEXATRIACONTANE	19.987	4255678	53.107 ug/ml
17) N-OCTATRIACONTANE	20.715	3781386	50.817 ug/ml
18) N-TETRACONTANE	21.595	3657282	47.116 ug/ml

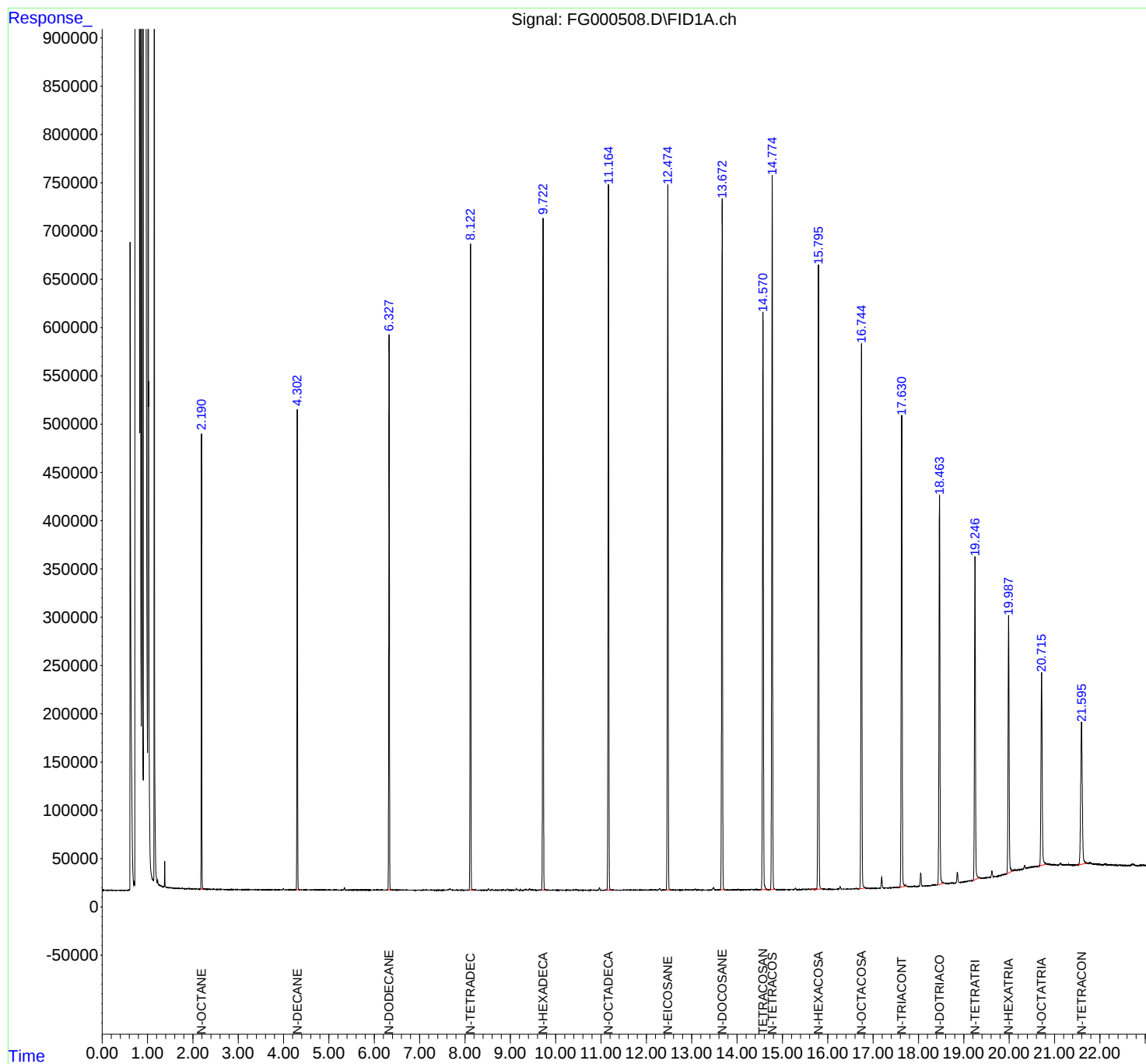
(f)=RT Delta > 1/2 Window

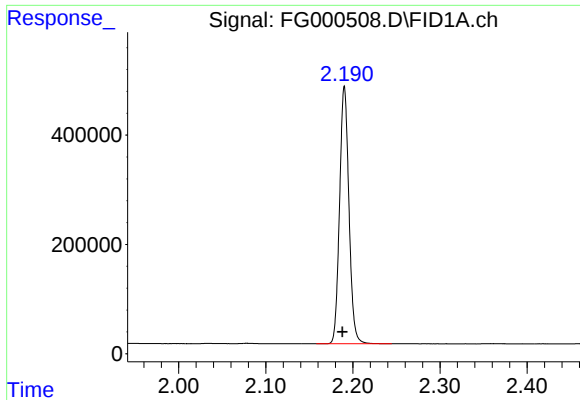
(m)=manual int.

Data Path : P:\HPCHEM1\FID_G\Data\FG032618\
Data File : FG000508.D
Signal(s) : FID1A.ch
Acq On : 26 Mar 2018 11:50
Operator : UA\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 27 02:30:05 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

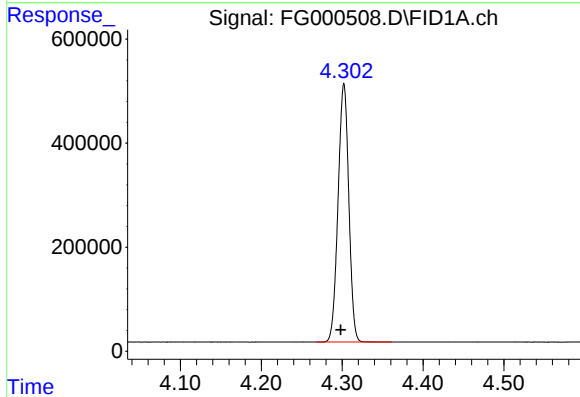
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





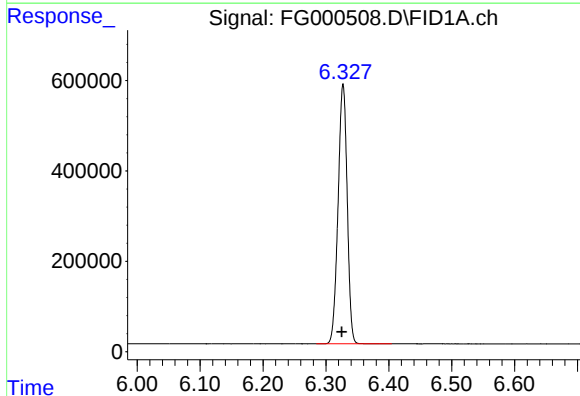
#1 N-OCTANE

R.T.: 2.190 min
Delta R.T.: 0.002 min
Response: 3519698
Conc: 40.09 ug/ml



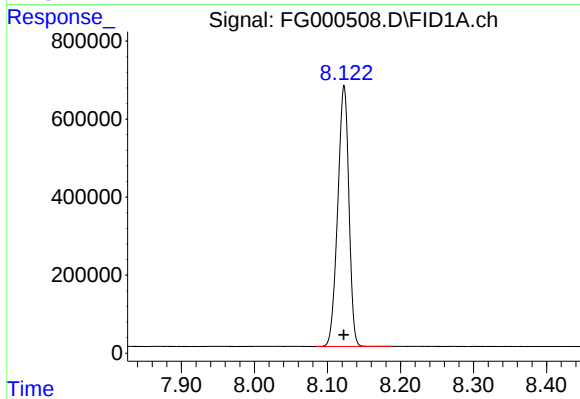
#2 N-DECANE

R.T.: 4.302 min
Delta R.T.: 0.004 min
Response: 4580035
Conc: 45.71 ug/ml



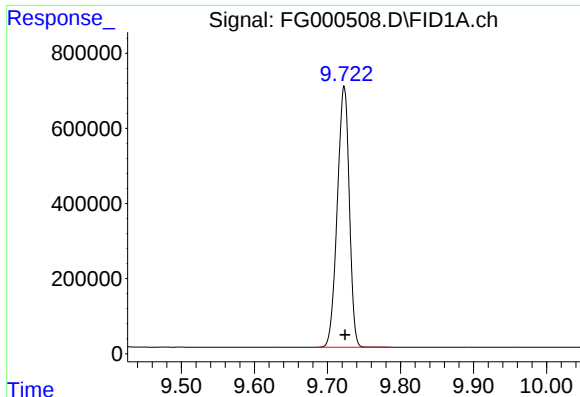
#3 N-DODECANE

R.T.: 6.327 min
Delta R.T.: 0.002 min
Response: 5780765
Conc: 50.24 ug/ml



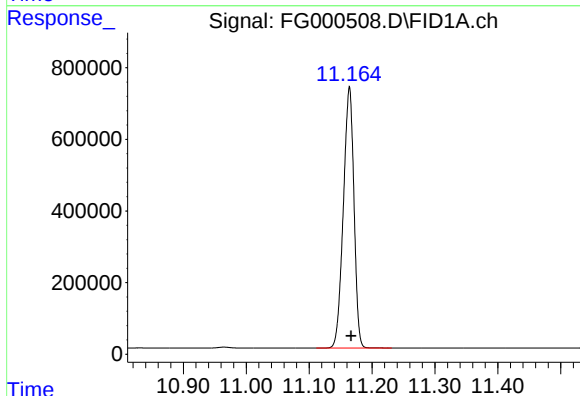
#4 N-TETRADECANE

R.T.: 8.123 min
Delta R.T.: 0.000 min
Response: 7095478
Conc: 50.90 ug/ml



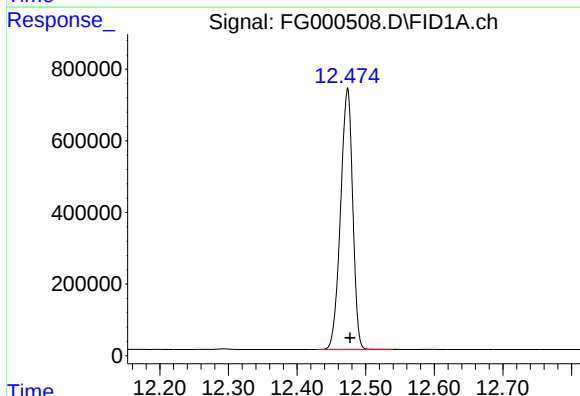
#5 N-HEXADECANE

R.T.: 9.723 min
Delta R.T.: -0.002 min
Response: 7926275
Conc: 49.91 ug/ml



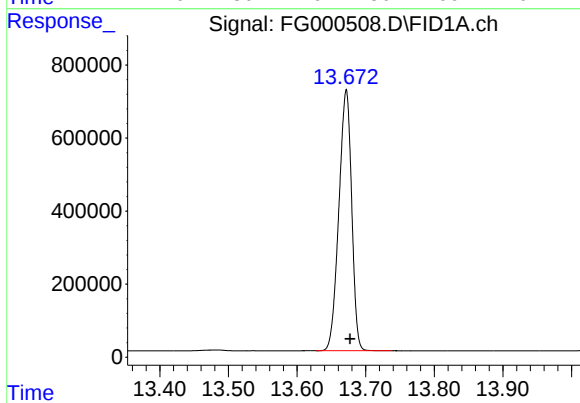
#6 N-OCTADECANE

R.T.: 11.164 min
Delta R.T.: -0.003 min
Response: 8543304
Conc: 48.19 ug/ml



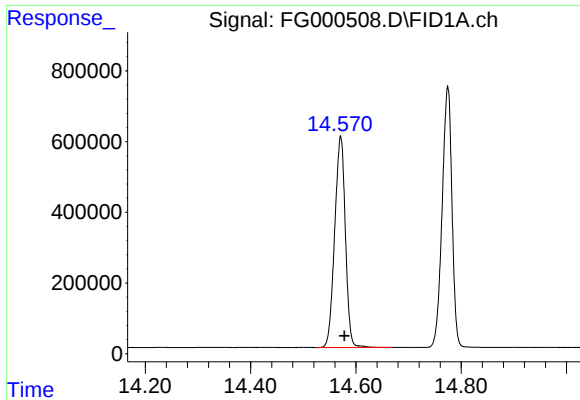
#7 N-EICOSANE

R.T.: 12.473 min
Delta R.T.: -0.004 min
Response: 8959524
Conc: 48.78 ug/ml



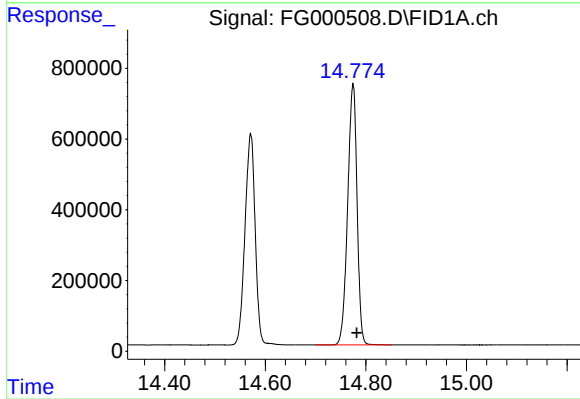
#8 N-DOCOSANE

R.T.: 13.671 min
Delta R.T.: -0.006 min
Response: 9238465
Conc: 49.18 ug/ml



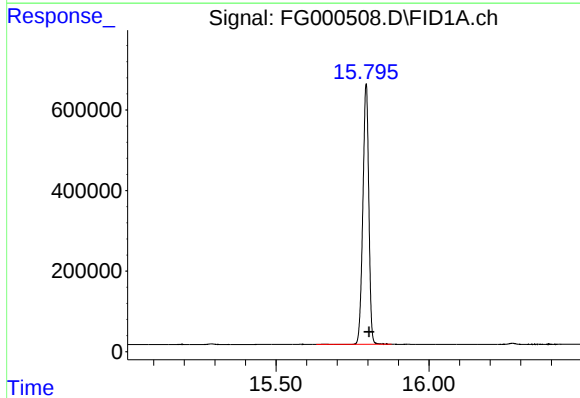
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.571 min
Delta R.T.: -0.007 min
Response: 8409158
Conc: 47.92 ug/ml



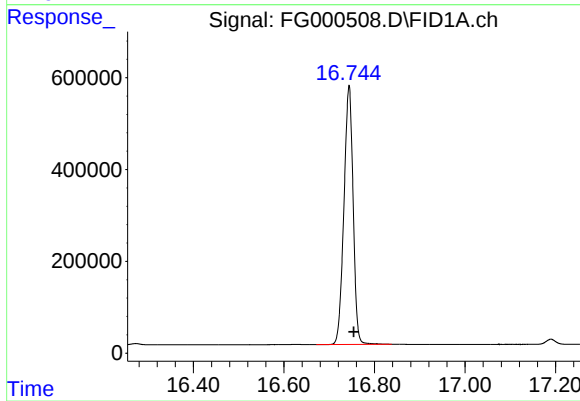
#10 N-TETRACOSANE

R.T.: 14.774 min
Delta R.T.: -0.008 min
Response: 9551771
Conc: 47.86 ug/ml



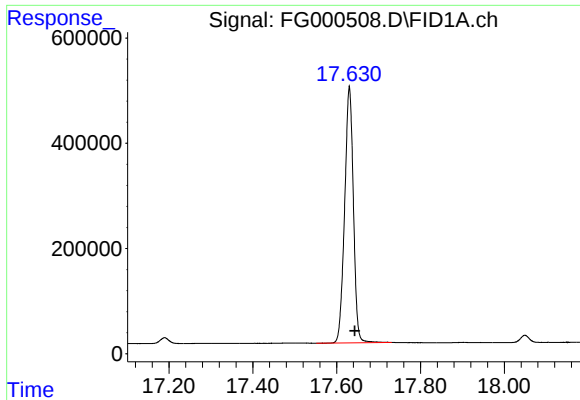
#11 N-HEXACOSANE

R.T.: 15.794 min
Delta R.T.: -0.010 min
Response: 8698427
Conc: 45.08 ug/ml



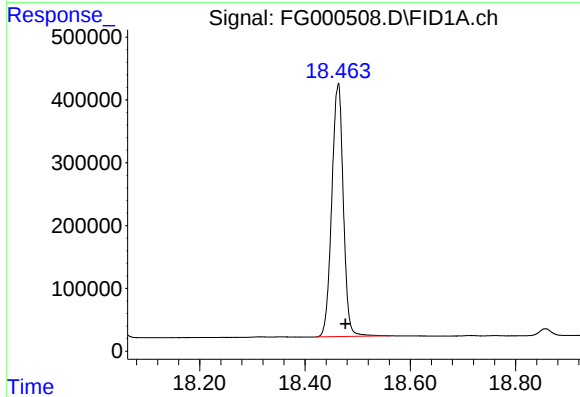
#12 N-OCTACOSANE

R.T.: 16.744 min
Delta R.T.: -0.011 min
Response: 7938686
Conc: 41.37 ug/ml



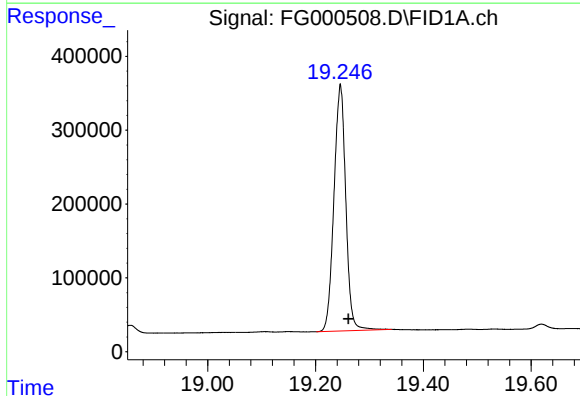
#13 N-TRIACONTANE

R.T.: 17.630 min
Delta R.T.: -0.013 min
Response: 7042548
Conc: 39.65 ug/ml



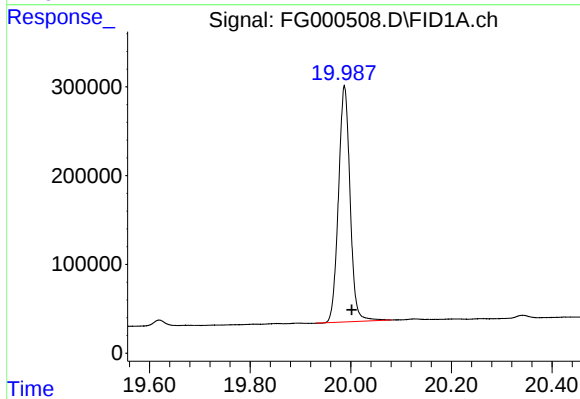
#14 N-DOTRIACONTANE

R.T.: 18.463 min
Delta R.T.: -0.014 min
Response: 6121925
Conc: 42.46 ug/ml



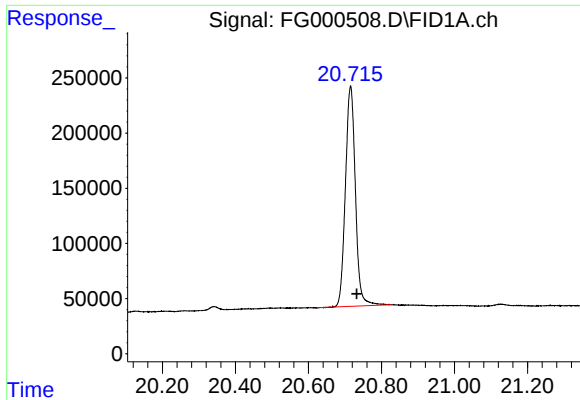
#15 N-TETRATRIACONTANE

R.T.: 19.246 min
Delta R.T.: -0.015 min
Response: 5075085
Conc: 47.86 ug/ml



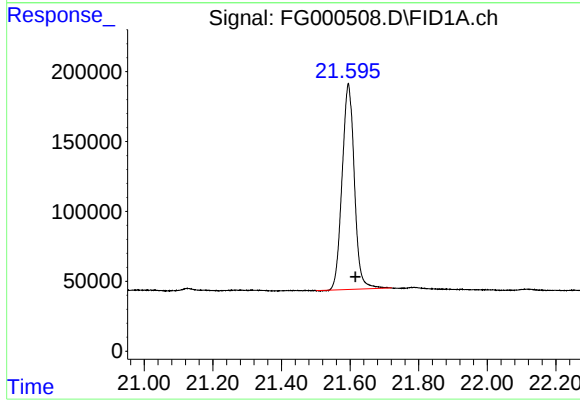
#16 N-HEXATRIACONTANE

R.T.: 19.987 min
Delta R.T.: -0.015 min
Response: 4255678
Conc: 53.11 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.715 min
Delta R.T.: -0.017 min
Response: 3781386
Conc: 50.82 ug/ml



#18 N-TETRACONTANE

R.T.: 21.595 min
Delta R.T.: -0.021 min
Response: 3657282
Conc: 47.12 ug/ml