

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG092418\
 Data File : FG002374.D
 Signal(s) : FID1A.ch
 Acq On : 24 Sep 2018 17:05
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 25 01:47:16 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG083018.M
 Quant Title :
 QLast Update : Thu Aug 30 14:49:31 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...	14.423	5980081	47.400 ug/ml
Target Compounds			
1) N-OCTANE	2.110	6674532	56.416 ug/ml
2) N-DECANE	4.182	6893031	57.425 ug/ml
3) N-DODECANE	6.195	7044267	55.975 ug/ml
4) N-TETRADECANE	7.985	7132069	54.327 ug/ml
5) N-HEXADECANE	9.582	7172360	52.694 ug/ml
6) N-OCTADECANE	11.020	7158813	50.965 ug/ml
7) N-EICOSANE	12.329	7031151	49.491 ug/ml
8) N-DOCOSANE	13.524	6887063	48.256 ug/ml
10) N-TETRACOSANE	14.627	6746857	47.194 ug/ml
11) N-HEXACOSANE	15.647	6582382	45.846 ug/ml
12) N-OCTACOSANE	16.596	6474407	44.250 ug/ml
13) N-TRIACONTANE	17.484	6432262	42.404 ug/mlm
14) N-DOTRIACONTANE	18.316	6316366	42.826 ug/mlm
15) N-TETRATRIACONTANE	19.102	6401974	46.403 ug/mlm
16) N-HEXATRIACONTANE	19.845	6169792	48.110 ug/mlm
17) N-OCTATRIACONTANE	20.555	5542707	49.303 ug/ml
18) N-TETRACONTANE	21.371	5757669	53.055 ug/ml

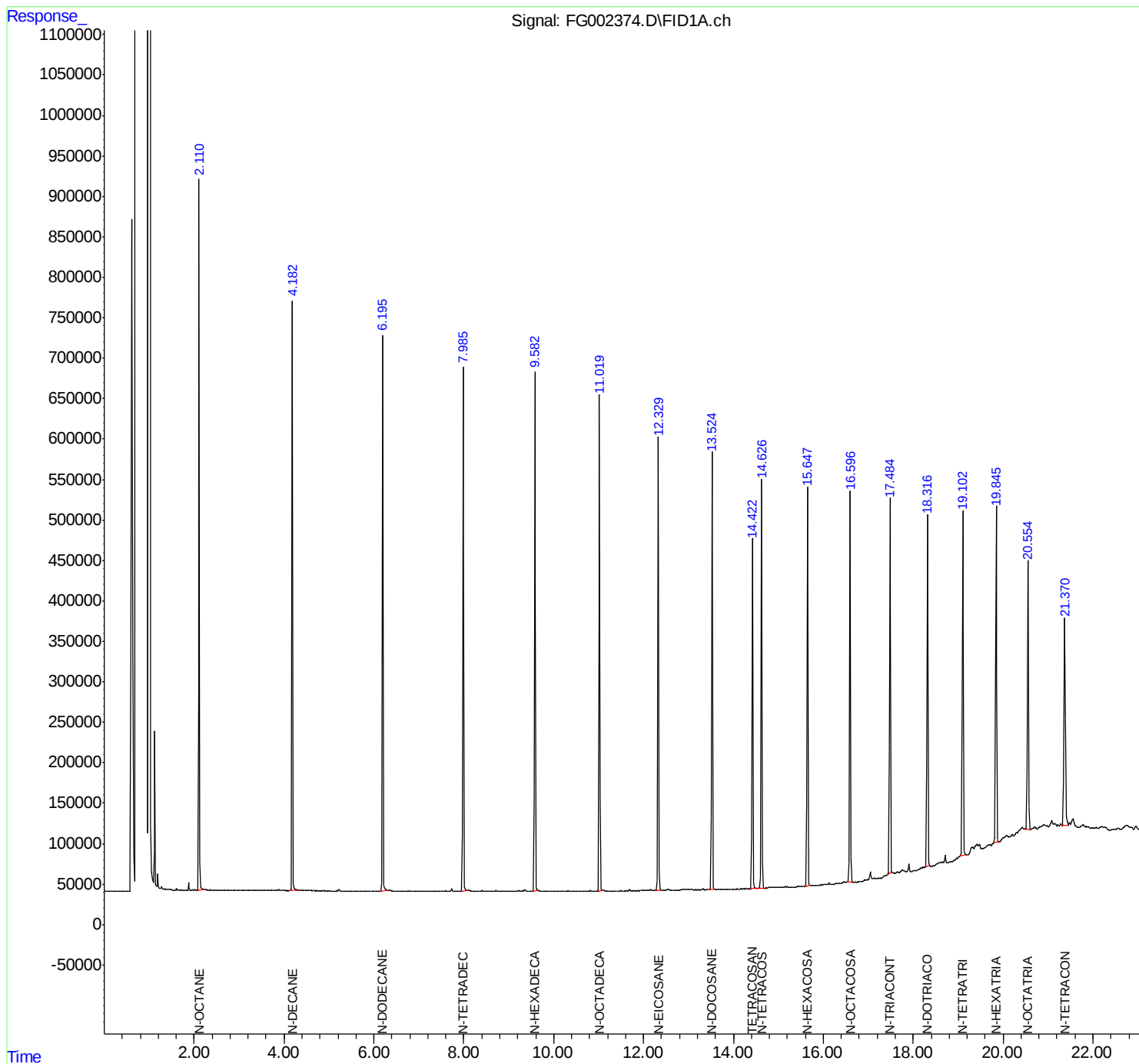
(f)=RT Delta > 1/2 Window

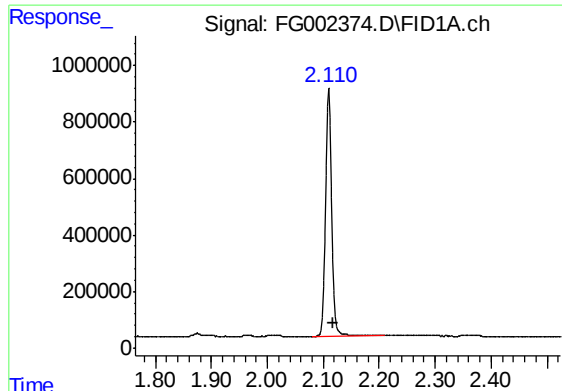
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG092418\
Data File : FG002374.D
Signal(s) : FID1A.ch
Acq On : 24 Sep 2018 17:05
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 25 01:47:16 2018
Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG083018.M
Quant Title :
QLast Update : Thu Aug 30 14:49:31 2018
Response via : Initial Calibration
Integrator: ChemStation

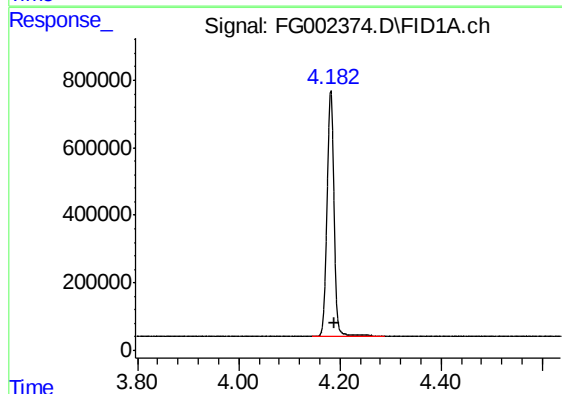
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





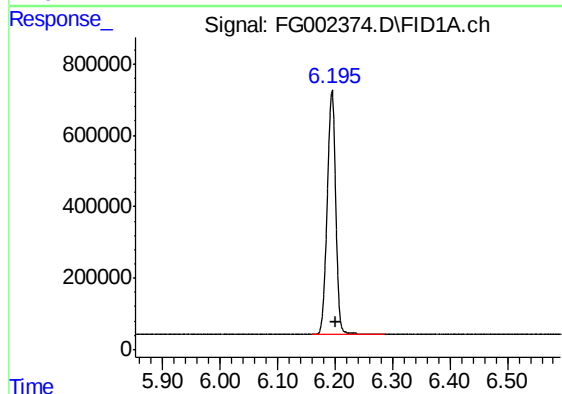
#1 N-OCTANE

R.T.: 2.110 min
Delta R.T.: -0.007 min
Response: 6674532
Conc: 56.42 ug/ml



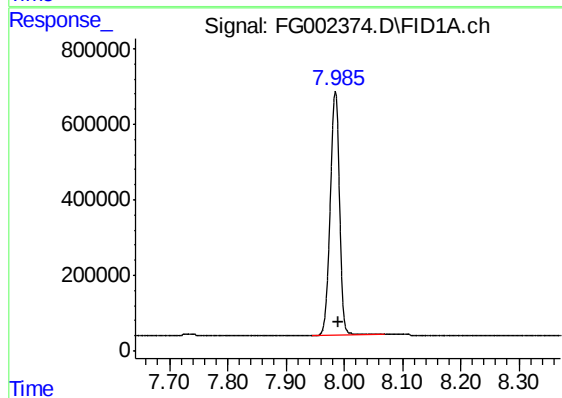
#2 N-DECANE

R.T.: 4.182 min
Delta R.T.: -0.007 min
Response: 6893031
Conc: 57.43 ug/ml



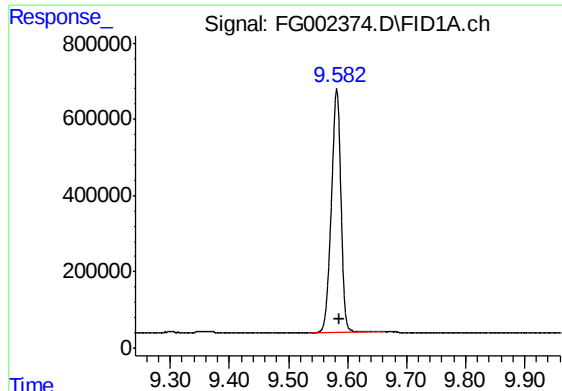
#3 N-DODECANE

R.T.: 6.195 min
Delta R.T.: -0.006 min
Response: 7044267
Conc: 55.97 ug/ml



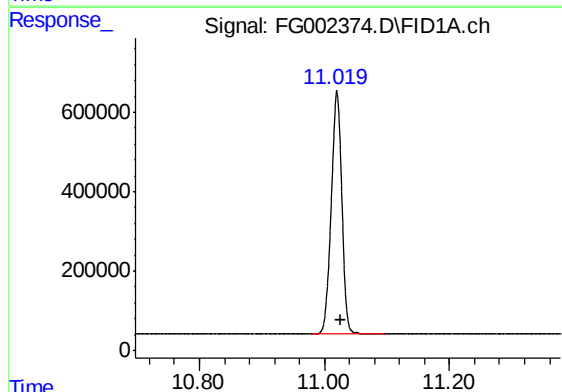
#4 N-TETRADECANE

R.T.: 7.985 min
Delta R.T.: -0.005 min
Response: 7132069
Conc: 54.33 ug/ml



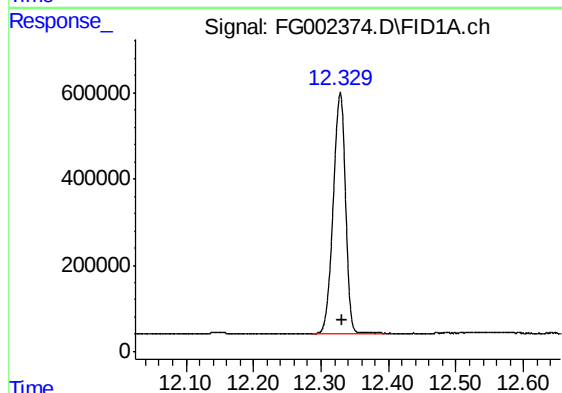
#5 N-HEXADECANE

R.T.: 9.582 min
Delta R.T.: -0.006 min
Response: 7172360
Conc: 52.69 ug/ml



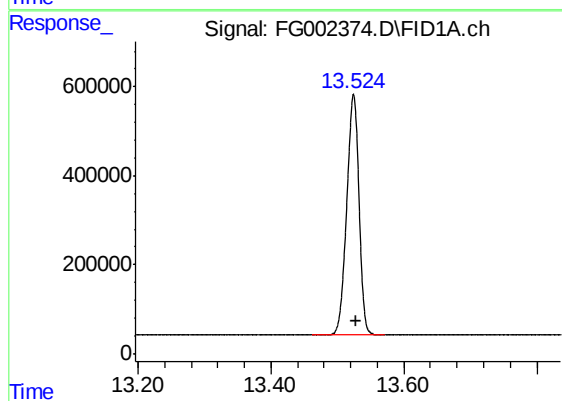
#6 N-OCTADECANE

R.T.: 11.020 min
Delta R.T.: -0.006 min
Response: 7158813
Conc: 50.96 ug/ml



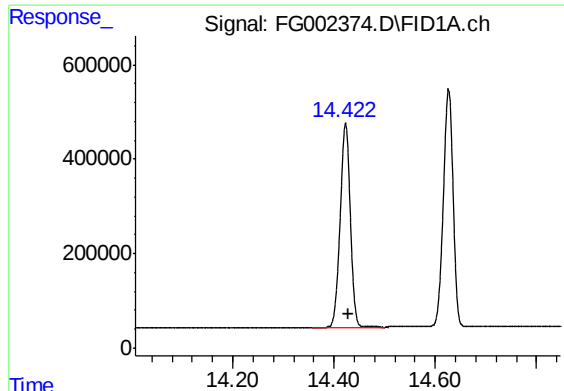
#7 N-EICOSANE

R.T.: 12.329 min
Delta R.T.: -0.004 min
Response: 7031151
Conc: 49.49 ug/ml



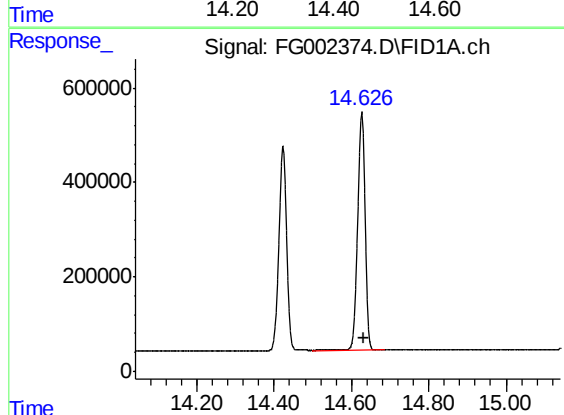
#8 N-DOCOSANE

R.T.: 13.524 min
Delta R.T.: -0.005 min
Response: 6887063
Conc: 48.26 ug/ml



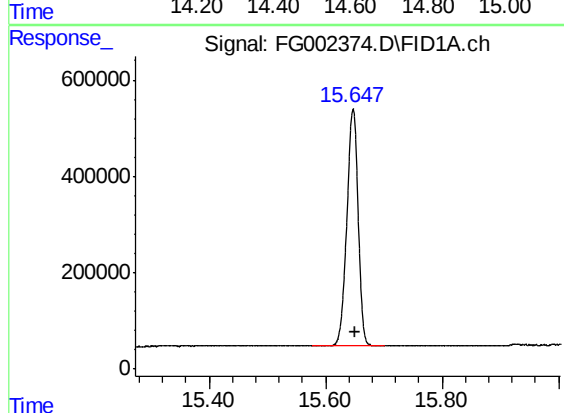
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.423 min
Delta R.T.: -0.006 min
Response: 5980081
Conc: 47.40 ug/ml



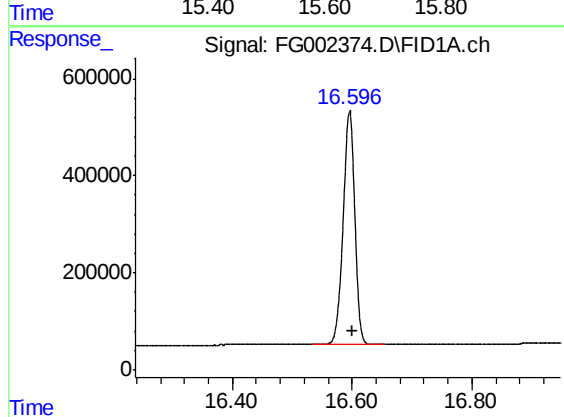
#10 N-TETRACOSANE

R.T.: 14.627 min
Delta R.T.: -0.005 min
Response: 6746857
Conc: 47.19 ug/ml



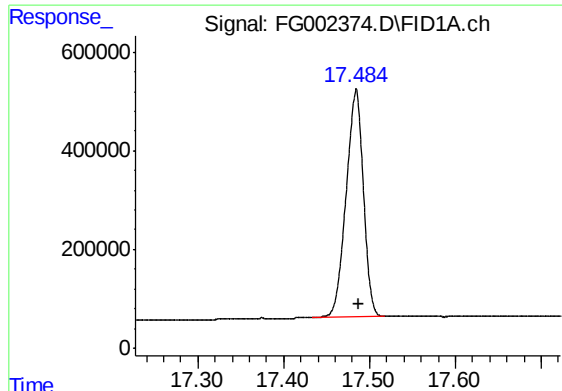
#11 N-HEXACOSANE

R.T.: 15.647 min
Delta R.T.: -0.004 min
Response: 6582382
Conc: 45.85 ug/ml



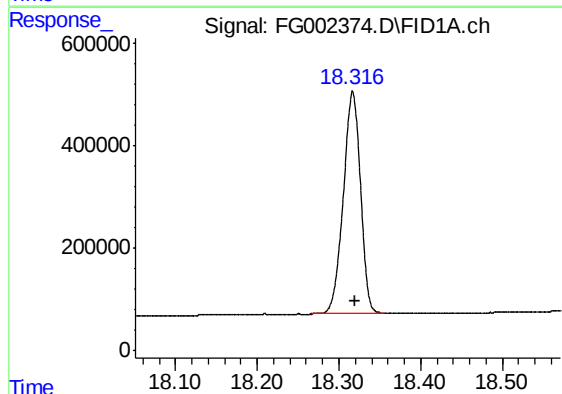
#12 N-OCTACOSANE

R.T.: 16.596 min
Delta R.T.: -0.004 min
Response: 6474407
Conc: 44.25 ug/ml



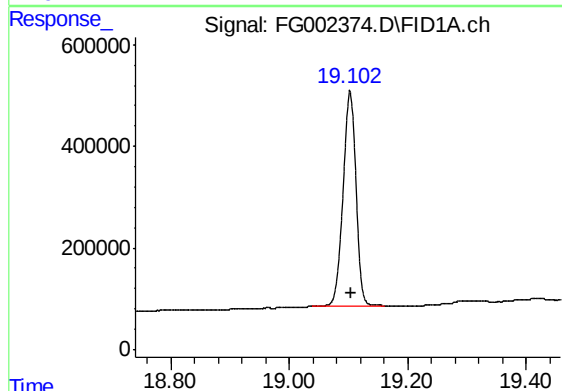
#13 N-TRIACONTANE

R.T.: 17.484 min
Delta R.T.: -0.002 min
Response: 6432262
Conc: 42.40 ug/ml m



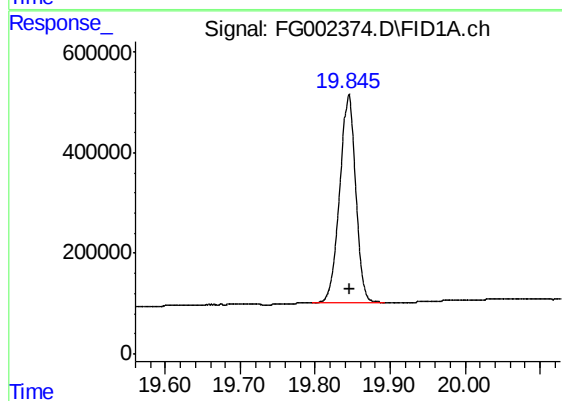
#14 N-DOTRIACONTANE

R.T.: 18.316 min
Delta R.T.: -0.004 min
Response: 6316366
Conc: 42.83 ug/ml m



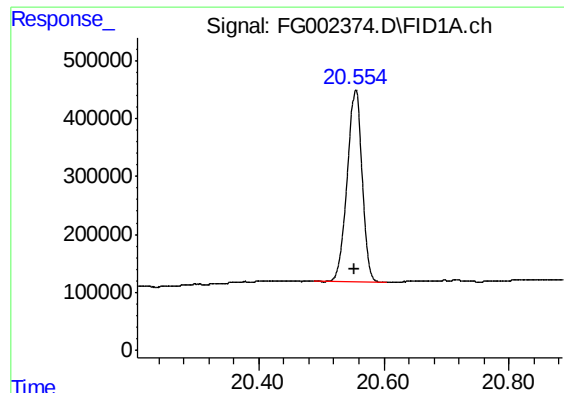
#15 N-TETRATRIACONTANE

R.T.: 19.102 min
Delta R.T.: -0.002 min
Response: 6401974
Conc: 46.40 ug/ml m



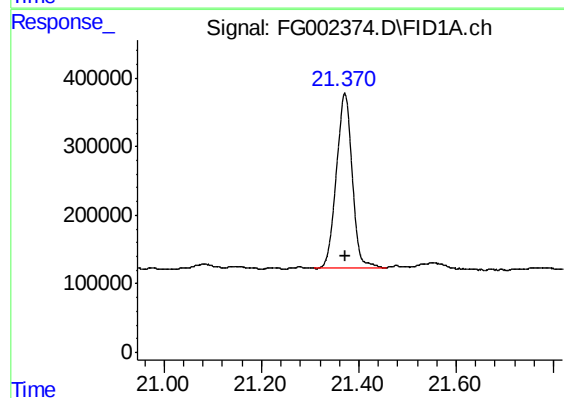
#16 N-HEXATRIACONTANE

R.T.: 19.845 min
Delta R.T.: 0.000 min
Response: 6169792
Conc: 48.11 ug/ml m



#17 N-OCTATRIACONTANE

R.T.: 20.555 min
Delta R.T.: 0.002 min
Response: 5542707
Conc: 49.30 ug/ml



#18 N-TETRACONTANE

R.T.: 21.371 min
Delta R.T.: -0.001 min
Response: 5757669
Conc: 53.06 ug/ml