

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG013120\
 Data File : FG006607.D
 Signal(s) : FID1A.ch
 Acq On : 31 Jan 2020 14:26
 Operator : DD\AJ
 Sample : L1004-16MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 31 22:05:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG012820.M
 Quant Title :
 QLast Update : Wed Jan 29 08:10:21 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...	14.572	3222773	34.368 ug/ml
Target Compounds			
1) N-OCTANE	2.574	1902303	21.314 ug/ml
2) N-DECANE	4.626	2683797	28.774 ug/ml
3) N-DODECANE	6.584	3164330	32.421 ug/ml
4) N-TETRADECANE	8.322	3684548	36.279 ug/ml
5) N-HEXADECANE	9.874	3206805	30.212 ug/ml
6) N-OCTADECANE	11.275	3282648	30.572 ug/ml
7) N-EICOSANE	12.526	2241169	20.488 ug/ml
8) N-DOCOSANE	13.689	2161624	19.911 ug/ml
10) N-TETRACOSANE	14.824	15666871	145.087 ug/ml
11) N-HEXACOSANE	15.794	3802701	35.308 ug/ml
12) N-OCTACOSANE	16.684	7832608	70.023 ug/ml
13) N-TRIACONTANE	17.590	3766334	31.738 ug/ml
14) N-DOTRIACONTANE	18.349	7358151	67.354 ug/ml
15) N-TETRATRIACONTANE	19.126	67543	0.652 ug/ml
16) N-HEXATRIACONTANE	19.854	4914426	50.209 ug/ml
17) N-OCTATRIACONTANE	20.539	116298	1.291 ug/ml
18) N-TETRACONTANE	21.318	206042	2.319 ug/ml

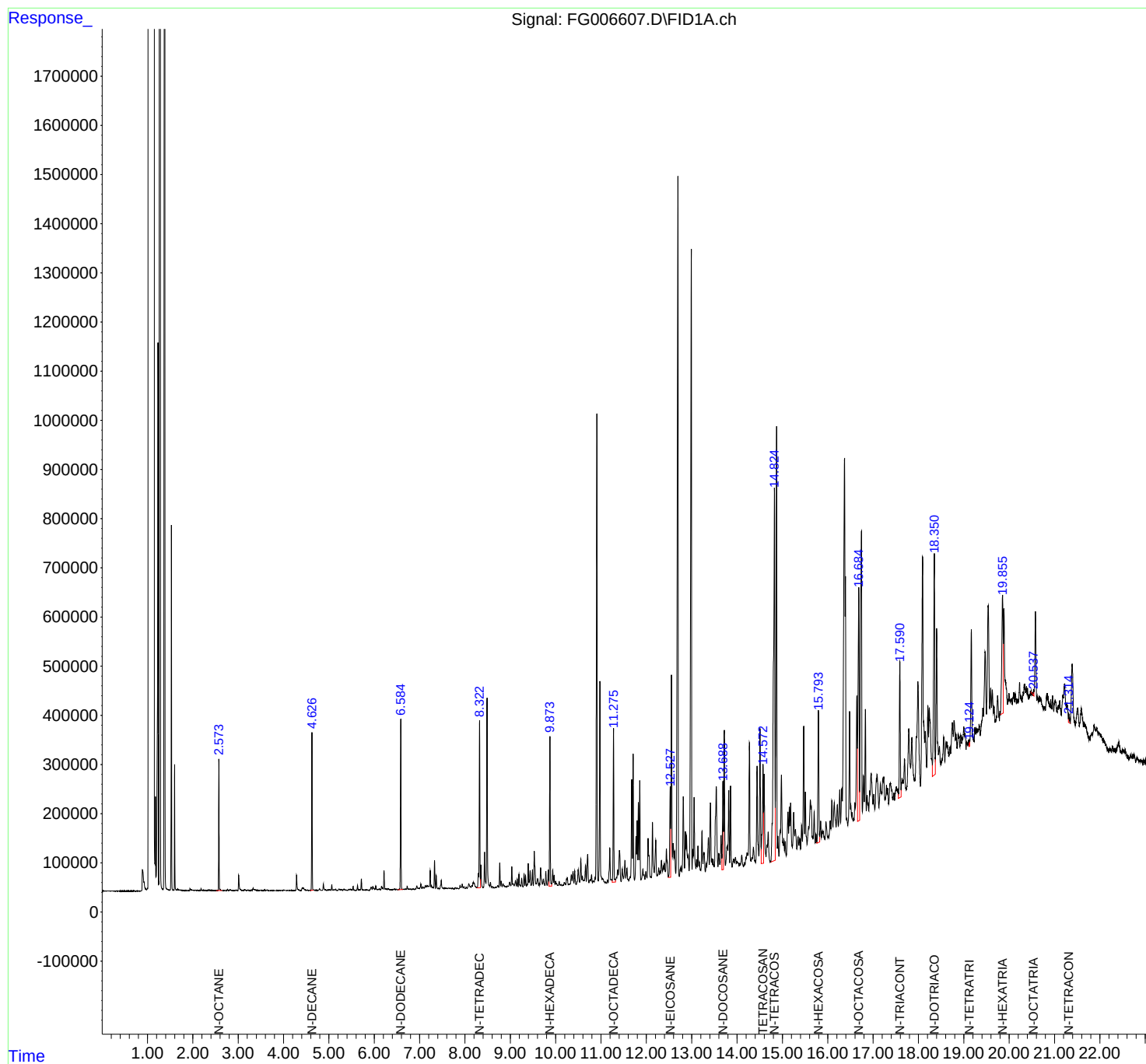
(f)=RT Delta > 1/2 Window

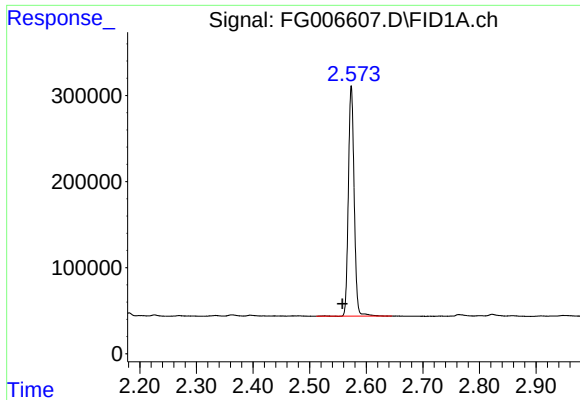
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG013120\
Data File : FG006607.D
Signal(s) : FID1A.ch
Acq On : 31 Jan 2020 14:26
Operator : DD\AJ
Sample : L1004-16MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 31 22:05:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG012820.M
Quant Title :
QLast Update : Wed Jan 29 08:10:21 2020
Response via : Initial Calibration
Integrator: ChemStation

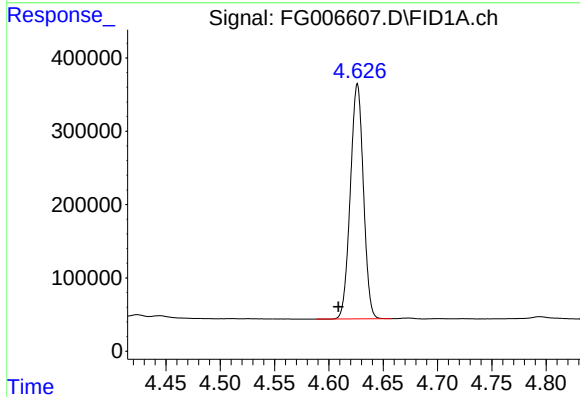
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





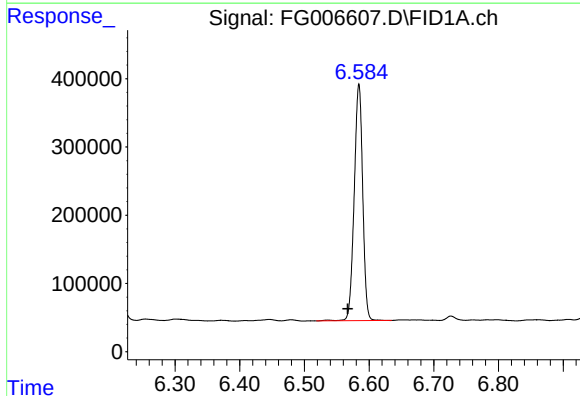
#1 N-OCTANE

R.T.: 2.574 min
Delta R.T.: 0.016 min
Response: 1902303
Conc: 21.31 ug/ml



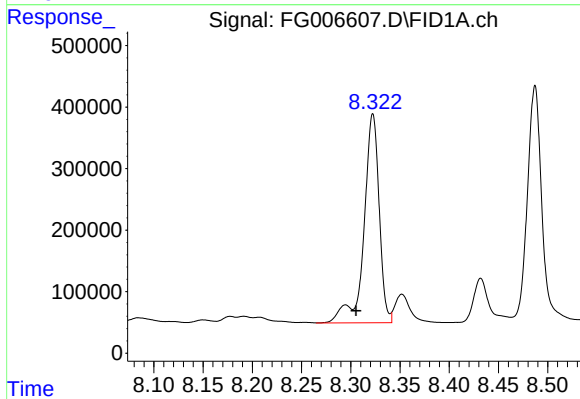
#2 N-DECANE

R.T.: 4.626 min
Delta R.T.: 0.017 min
Response: 2683797
Conc: 28.77 ug/ml



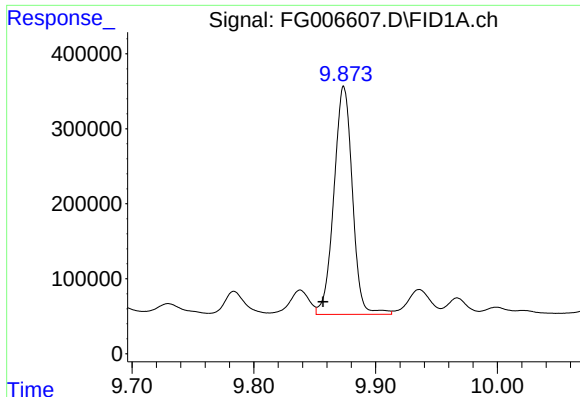
#3 N-DODECANE

R.T.: 6.584 min
Delta R.T.: 0.017 min
Response: 3164330
Conc: 32.42 ug/ml



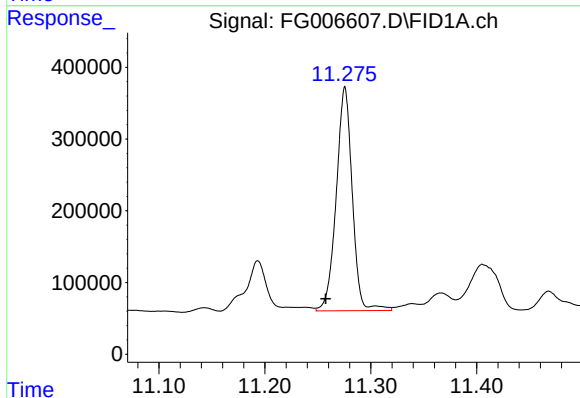
#4 N-TETRADECANE

R.T.: 8.322 min
Delta R.T.: 0.017 min
Response: 3684548
Conc: 36.28 ug/ml



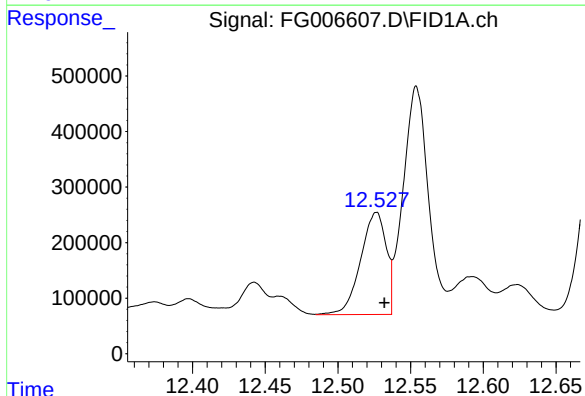
#5 N-HEXADECANE

R.T.: 9.874 min
Delta R.T.: 0.017 min
Response: 3206805
Conc: 30.21 ug/ml



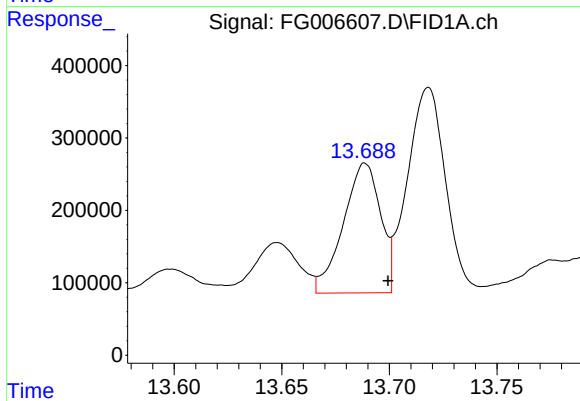
#6 N-OCTADECANE

R.T.: 11.275 min
Delta R.T.: 0.018 min
Response: 3282648
Conc: 30.57 ug/ml



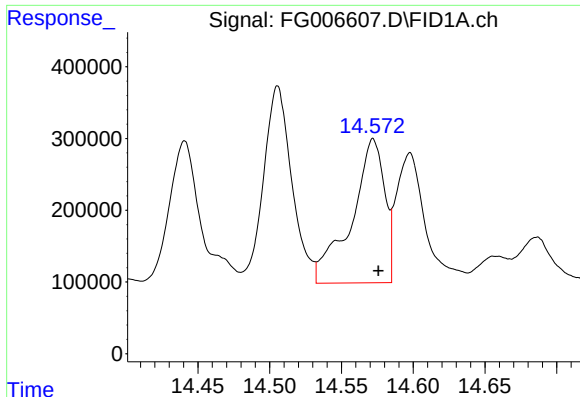
#7 N-EICOSANE

R.T.: 12.526 min
Delta R.T.: -0.006 min
Response: 2241169
Conc: 20.49 ug/ml



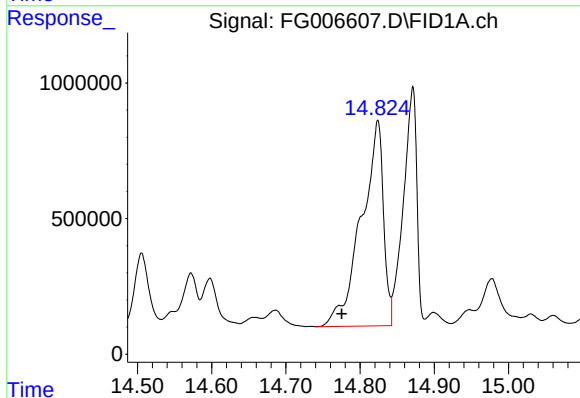
#8 N-DOCOSANE

R.T.: 13.689 min
Delta R.T.: -0.011 min
Response: 2161624
Conc: 19.91 ug/ml



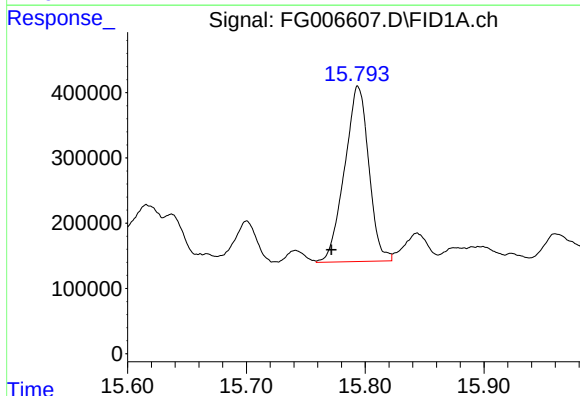
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.572 min
Delta R.T.: -0.004 min
Response: 3222773
Conc: 34.37 ug/ml



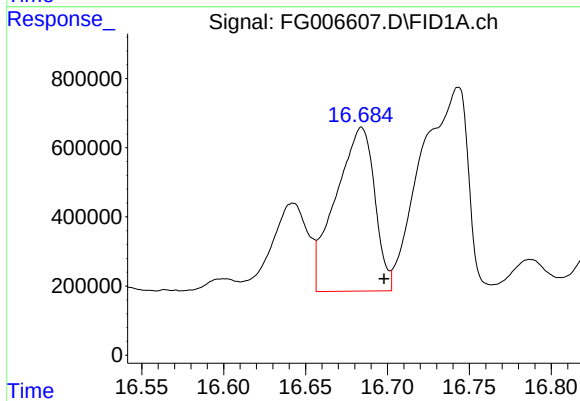
#10 N-TETRACOSANE

R.T.: 14.824 min
Delta R.T.: 0.048 min
Response: 15666871
Conc: 145.09 ug/ml



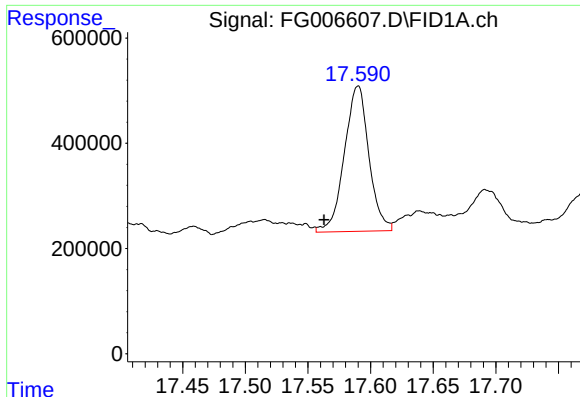
#11 N-HEXACOSANE

R.T.: 15.794 min
Delta R.T.: 0.023 min
Response: 3802701
Conc: 35.31 ug/ml



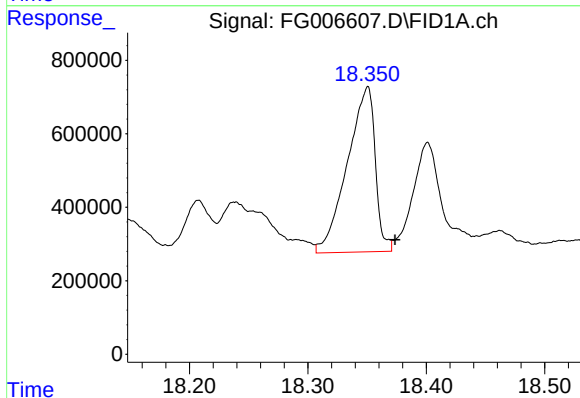
#12 N-OCTACOSANE

R.T.: 16.684 min
Delta R.T.: -0.014 min
Response: 7832608
Conc: 70.02 ug/ml



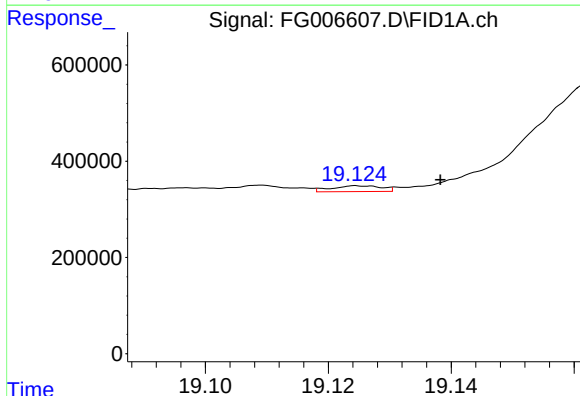
#13 N-TRIACONTANE

R.T.: 17.590 min
Delta R.T.: 0.027 min
Response: 3766334
Conc: 31.74 ug/ml



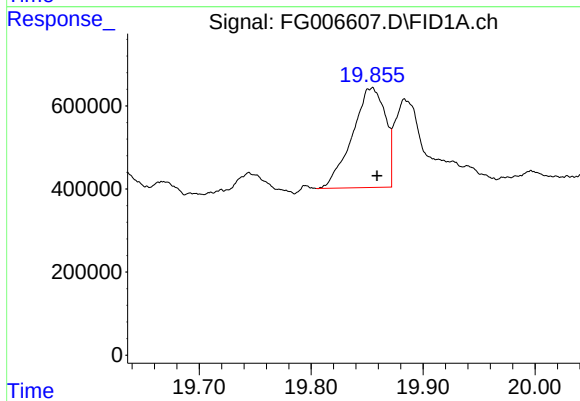
#14 N-DOTRIACONTANE

R.T.: 18.349 min
Delta R.T.: -0.024 min
Response: 7358151
Conc: 67.35 ug/ml



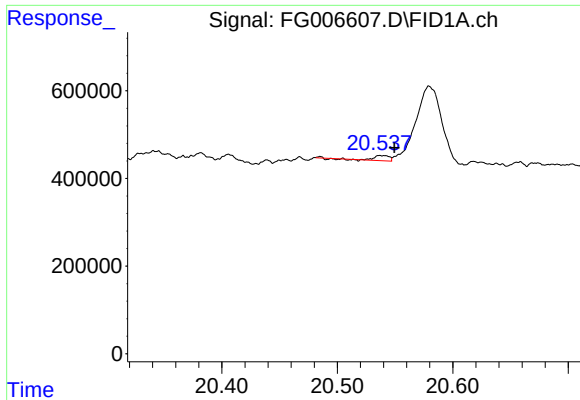
#15 N-TETRATRIACONTANE

R.T.: 19.126 min
Delta R.T.: -0.012 min
Response: 67543
Conc: 0.65 ug/ml



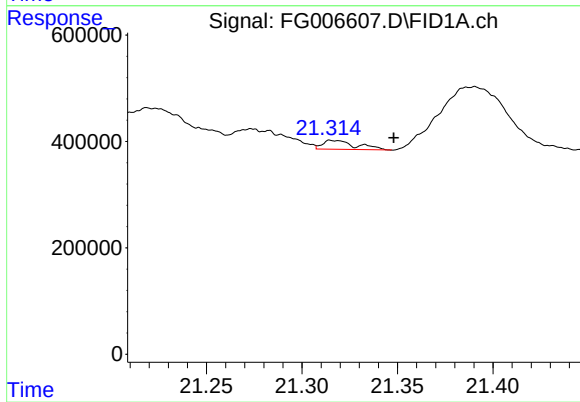
#16 N-HEXATRIACONTANE

R.T.: 19.854 min
Delta R.T.: -0.005 min
Response: 4914426
Conc: 50.21 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.539 min
Delta R.T.: -0.010 min
Response: 116298
Conc: 1.29 ug/ml



#18 N-TETRACONTANE

R.T.: 21.318 min
Delta R.T.: -0.031 min
Response: 206042
Conc: 2.32 ug/ml