

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032019\
 Data File : FG004282.D
 Signal(s) : FID1A.ch
 Acq On : 20 Mar 2019 12:30
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 20 18:48:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030419.M
 Quant Title :
 QLast Update : Tue Mar 05 03:05:54 2019
 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...	14.433	5959459	47.403 ug/ml
Target Compounds			
1) N-OCTANE	2.080	6891164	52.432 ug/ml
2) N-DECANE	4.163	7345496	54.941 ug/ml
3) N-DODECANE	6.186	7337732	54.126 ug/ml
4) N-TETRADECANE	7.981	7295730	52.320 ug/ml
5) N-HEXADECANE	9.582	7205891	50.632 ug/ml
6) N-OCTADECANE	11.023	7103595	49.511 ug/ml
7) N-EICOSANE	12.333	6906882	48.349 ug/ml
8) N-DOCOSANE	13.533	6754829	47.589 ug/ml
10) N-TETRACOSANE	14.637	6693750	47.464 ug/ml
11) N-HEXACOSANE	15.659	6650623	47.752 ug/ml
12) N-OCTACOSANE	16.611	6777494	49.503 ug/ml
13) N-TRIACONTANE	17.499	6978991	52.259 ug/ml
14) N-DOTRIACONTANE	18.334	7092479	56.053 ug/ml
15) N-TETRATRIACONTANE	19.119	6894258	58.178 ug/ml
16) N-HEXATRIACONTANE	19.862	7257782	65.559 ug/ml
17) N-OCTATRIACONTANE	20.572	6196297	61.382 ug/ml
18) N-TETRACONTANE	21.409	7374298	69.527 ug/ml

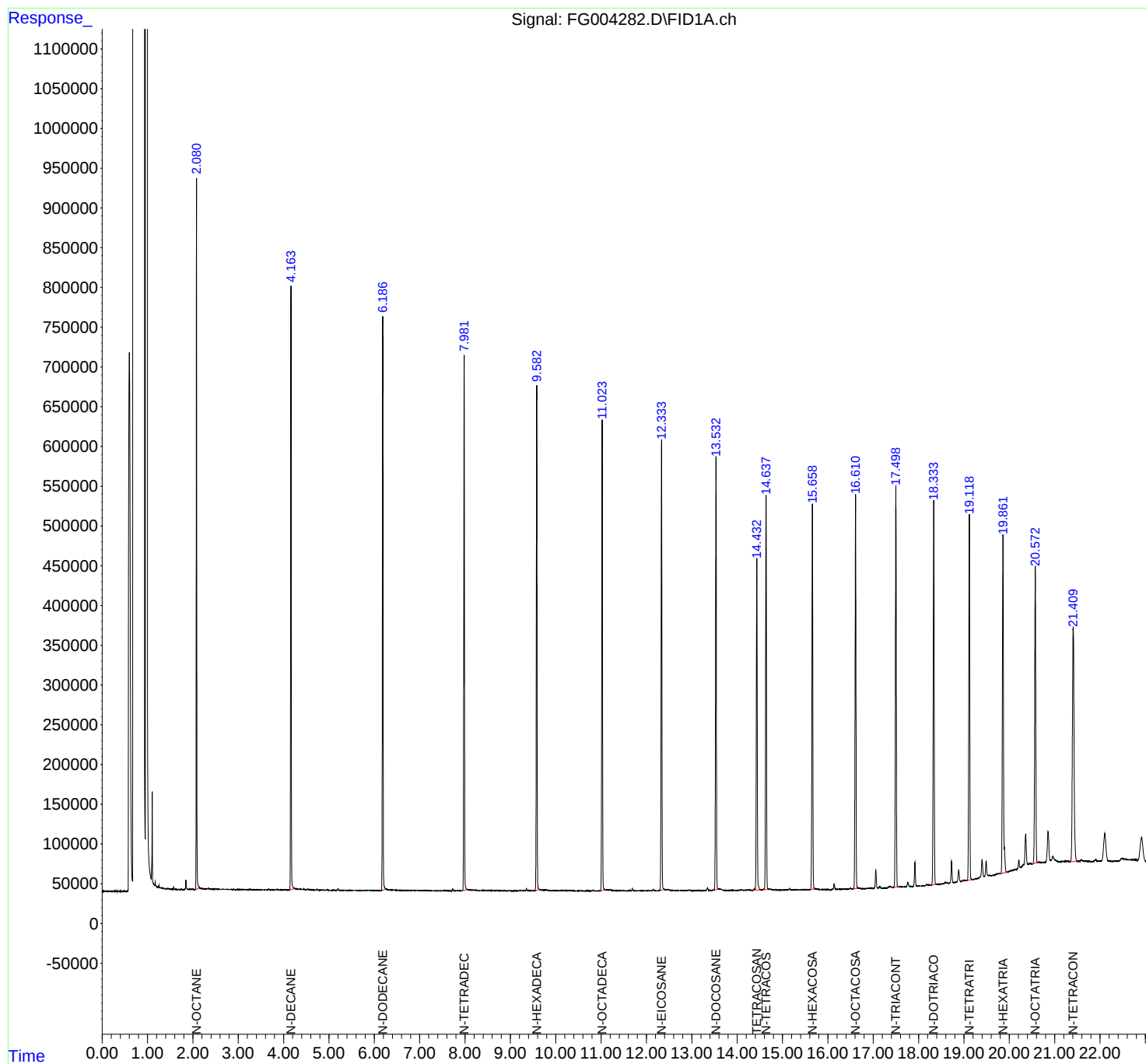
(f)=RT Delta > 1/2 Window

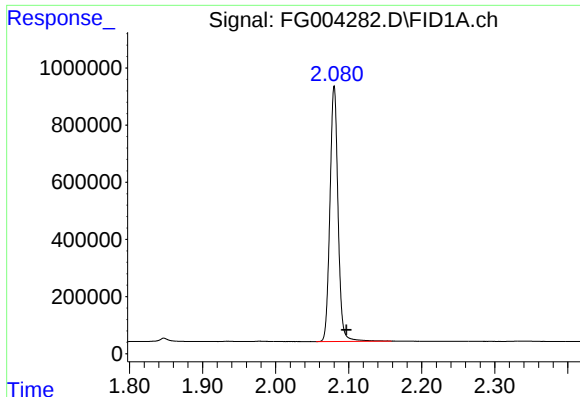
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032019\
Data File : FG004282.D
Signal(s) : FID1A.ch
Acq On : 20 Mar 2019 12:30
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 20 18:48:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030419.M
Quant Title :
QLast Update : Tue Mar 05 03:05:54 2019
Response via : Initial Calibration
Integrator: ChemStation

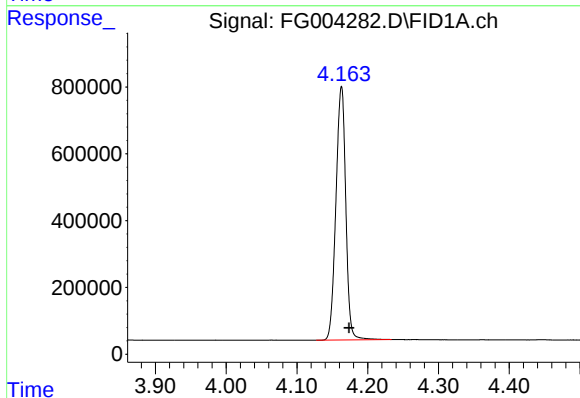
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





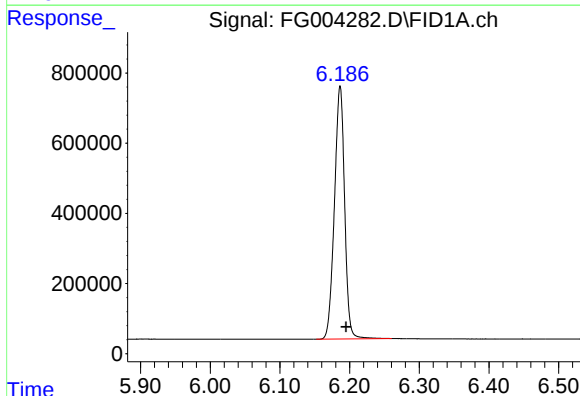
#1 N-OCTANE

R.T.: 2.080 min
Delta R.T.: -0.017 min
Response: 6891164
Conc: 52.43 ug/ml



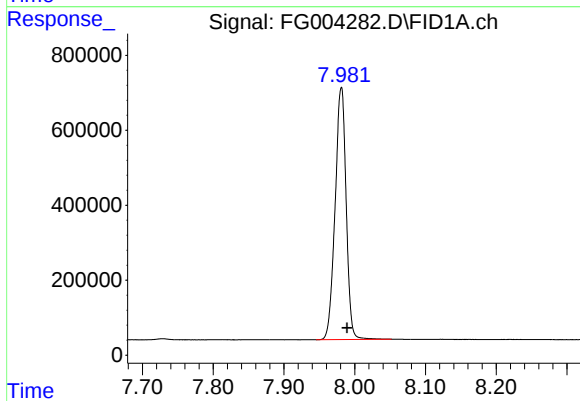
#2 N-DECANE

R.T.: 4.163 min
Delta R.T.: -0.011 min
Response: 7345496
Conc: 54.94 ug/ml



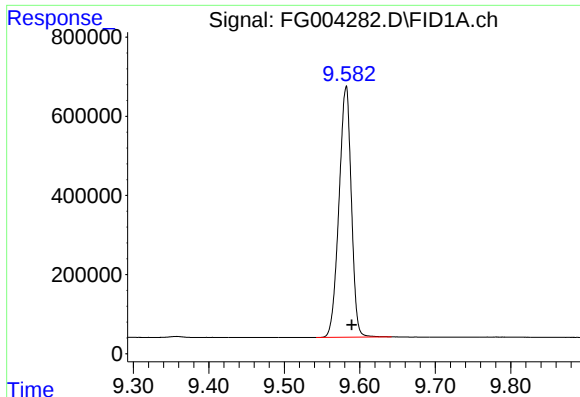
#3 N-DODECANE

R.T.: 6.186 min
Delta R.T.: -0.009 min
Response: 7337732
Conc: 54.13 ug/ml



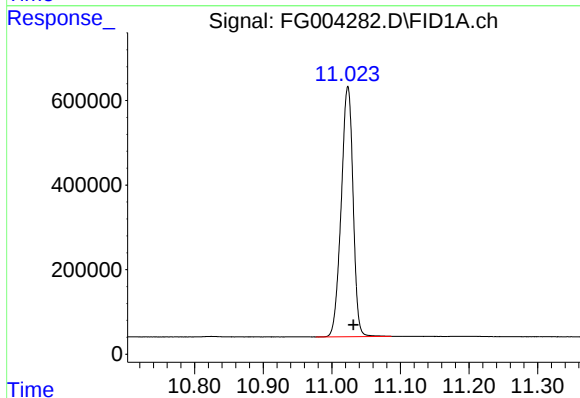
#4 N-TETRADECANE

R.T.: 7.981 min
Delta R.T.: -0.008 min
Response: 7295730
Conc: 52.32 ug/ml



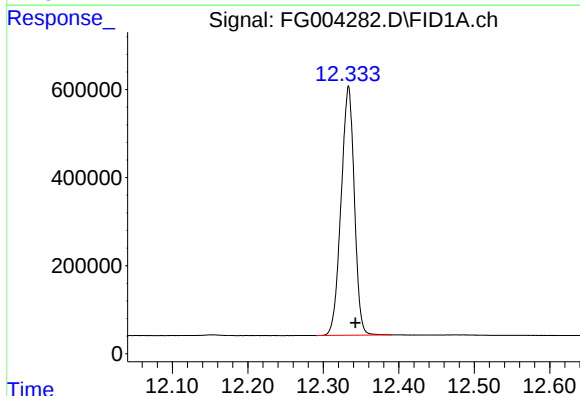
#5 N-HEXADECANE

R.T.: 9.582 min
Delta R.T.: -0.008 min
Response: 7205891
Conc: 50.63 ug/ml



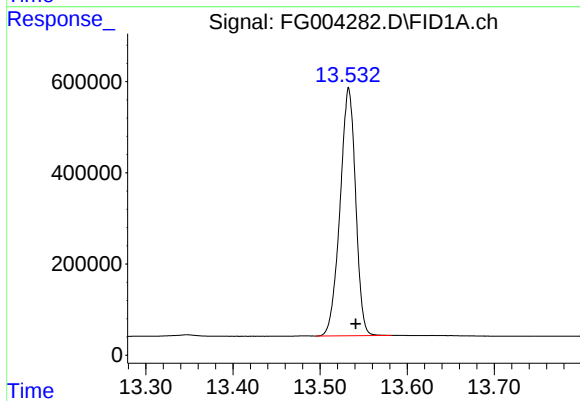
#6 N-OCTADECANE

R.T.: 11.023 min
Delta R.T.: -0.008 min
Response: 7103595
Conc: 49.51 ug/ml



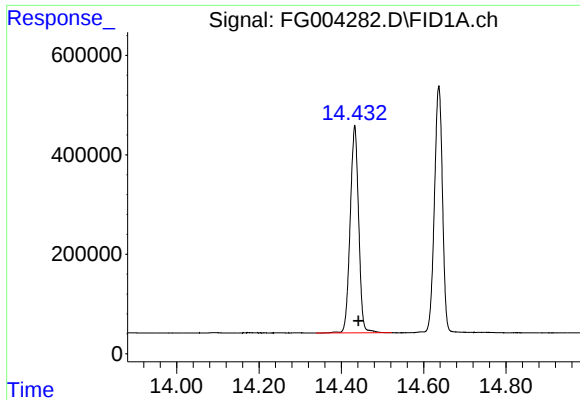
#7 N-EICOSANE

R.T.: 12.333 min
Delta R.T.: -0.009 min
Response: 6906882
Conc: 48.35 ug/ml



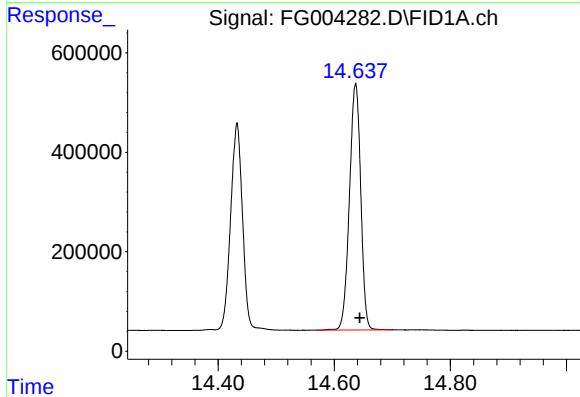
#8 N-DOCOSANE

R.T.: 13.533 min
Delta R.T.: -0.008 min
Response: 6754829
Conc: 47.59 ug/ml



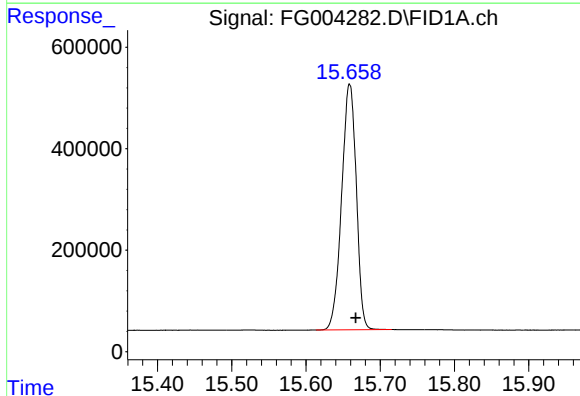
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.433 min
Delta R.T.: -0.009 min
Response: 5959459
Conc: 47.40 ug/ml



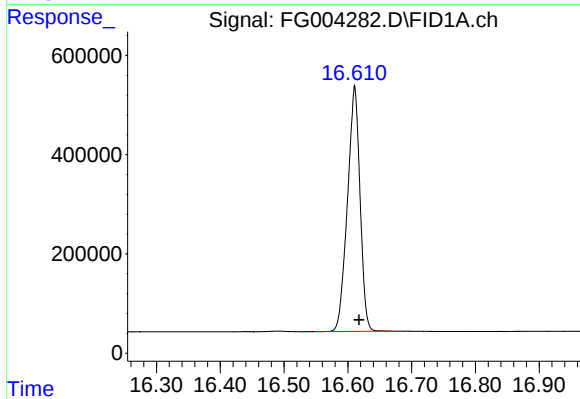
#10 N-TETRACOSANE

R.T.: 14.637 min
Delta R.T.: -0.007 min
Response: 6693750
Conc: 47.46 ug/ml



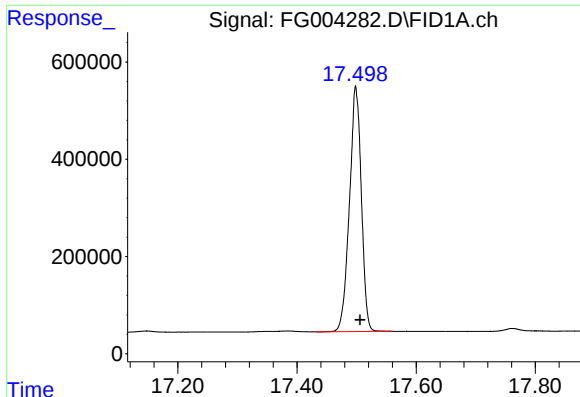
#11 N-HEXACOSANE

R.T.: 15.659 min
Delta R.T.: -0.008 min
Response: 6650623
Conc: 47.75 ug/ml



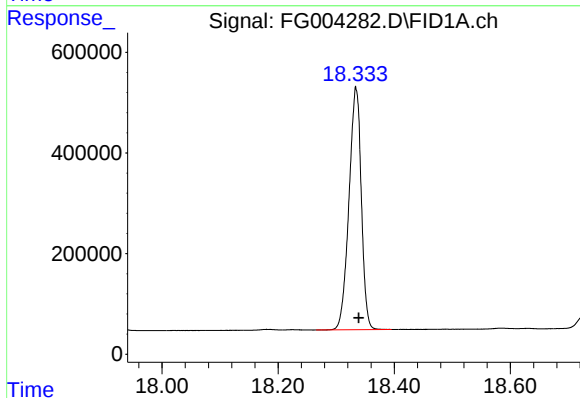
#12 N-OCTACOSANE

R.T.: 16.611 min
Delta R.T.: -0.007 min
Response: 6777494
Conc: 49.50 ug/ml



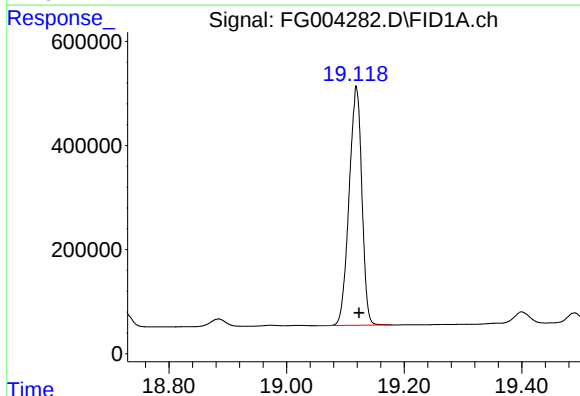
#13 N-TRIACONTANE

R.T.: 17.499 min
Delta R.T.: -0.007 min
Response: 6978991
Conc: 52.26 ug/ml



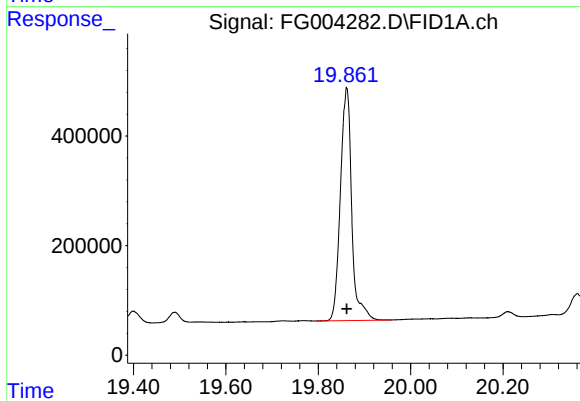
#14 N-DOTRIACONTANE

R.T.: 18.334 min
Delta R.T.: -0.005 min
Response: 7092479
Conc: 56.05 ug/ml



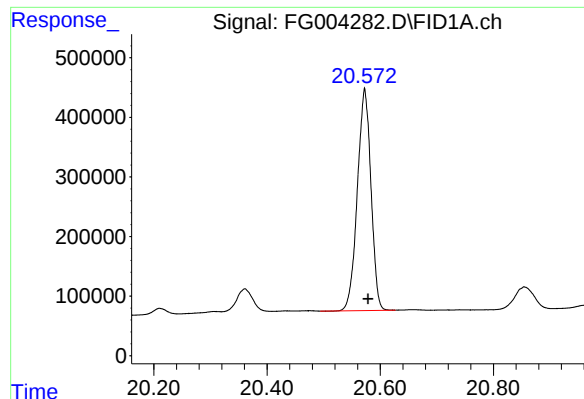
#15 N-TETRATRIACONTANE

R.T.: 19.119 min
Delta R.T.: -0.005 min
Response: 6894258
Conc: 58.18 ug/ml



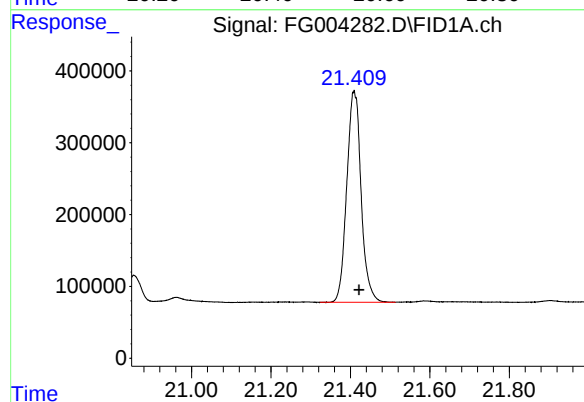
#16 N-HEXATRIACONTANE

R.T.: 19.862 min
Delta R.T.: 0.000 min
Response: 7257782
Conc: 65.56 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.572 min
Delta R.T.: -0.006 min
Response: 6196297
Conc: 61.38 ug/ml



#18 N-TETRACONTANE

R.T.: 21.409 min
Delta R.T.: -0.013 min
Response: 7374298
Conc: 69.53 ug/ml