

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061818\
 Data File : FG001356.D
 Signal(s) : FID1A.ch
 Acq On : 18 Jun 2018 11:00
 Operator : UA\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 18 15:45:05 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_G\Method\FG060118.M
 Quant Title :
 QLast Update : Fri Jun 01 15:28:31 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...	14.541	5898394	48.249 ug/ml
Target Compounds			
1) N-OCTANE	2.186	6686583	49.313 ug/ml
2) N-DECANE	4.277	7526066	54.906 ug/ml
3) N-DODECANE	6.295	7415336	53.491 ug/ml
4) N-TETRADECANE	8.088	7316160	52.358 ug/ml
5) N-HEXADECANE	9.688	7229957	51.376 ug/ml
6) N-OCTADECANE	11.130	7176436	50.627 ug/ml
7) N-EICOSANE	12.441	7051575	50.076 ug/ml
8) N-DOCOSANE	13.640	6964253	49.693 ug/ml
10) N-TETRACOSANE	14.744	6867844	49.391 ug/ml
11) N-HEXACOSANE	15.767	6815531	49.199 ug/ml
12) N-OCTACOSANE	16.719	6852303	49.663 ug/ml
13) N-TRIACONTANE	17.609	7019841	51.161 ug/ml
14) N-DOTRIACONTANE	18.444	6966242	52.084 ug/ml
15) N-TETRATRIACONTANE	19.231	6759746	51.313 ug/ml
16) N-HEXATRIACONTANE	19.976	6448160	51.306 ug/ml
17) N-OCTATRIACONTANE	20.696	5824143	51.383 ug/ml
18) N-TETRACONTANE	21.559	5842580	52.134 ug/ml

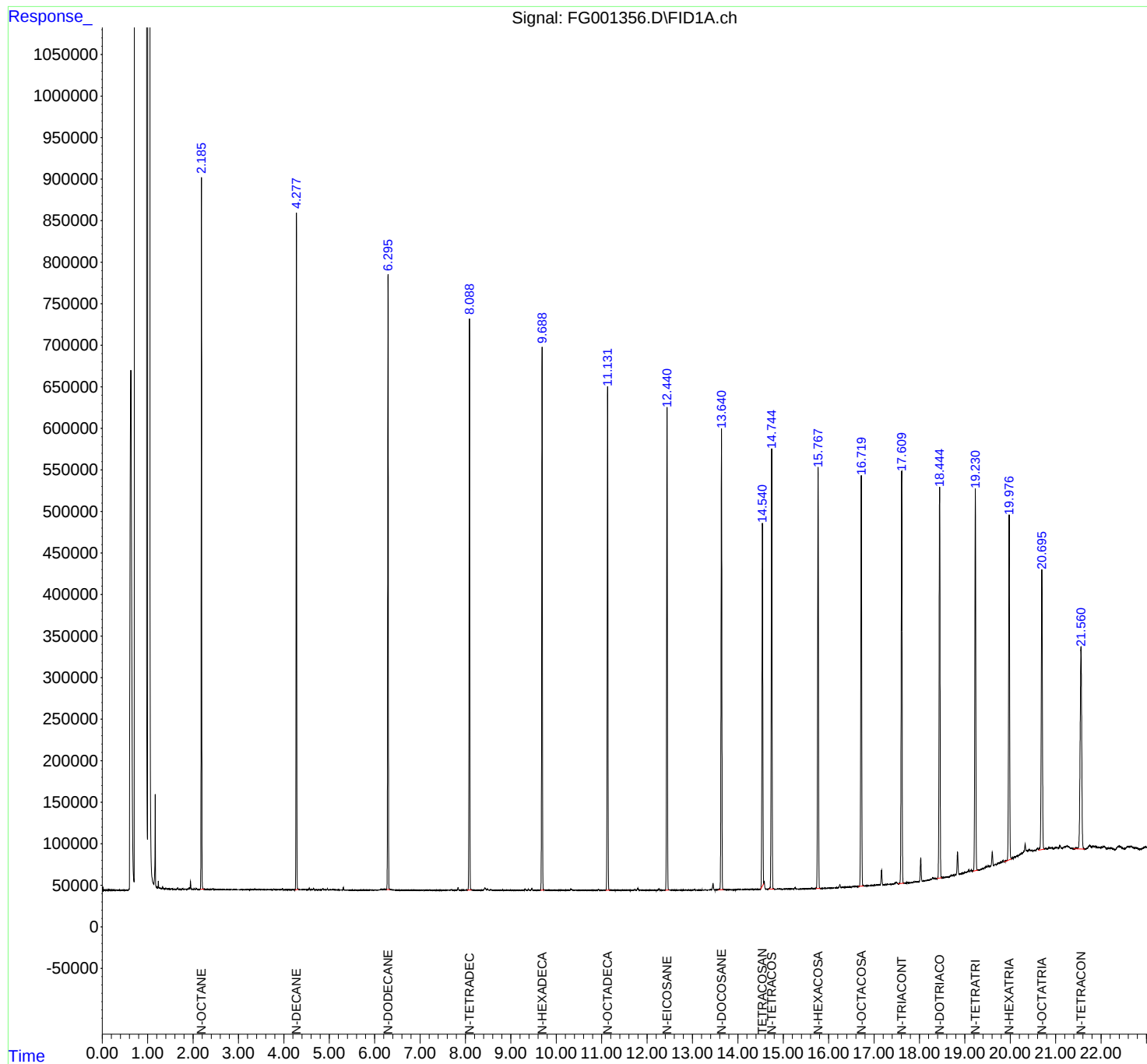
(f)=RT Delta > 1/2 Window

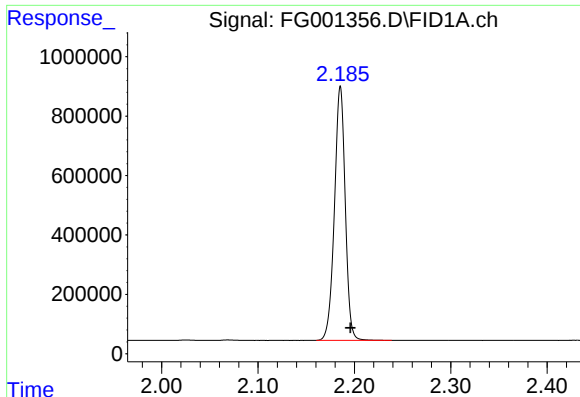
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061818\
Data File : FG001356.D
Signal(s) : FID1A.ch
Acq On : 18 Jun 2018 11:00
Operator : UA\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 18 15:45:05 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_G\Method\FG060118.M
Quant Title :
QLast Update : Fri Jun 01 15:28:31 2018
Response via : Initial Calibration
Integrator: ChemStation

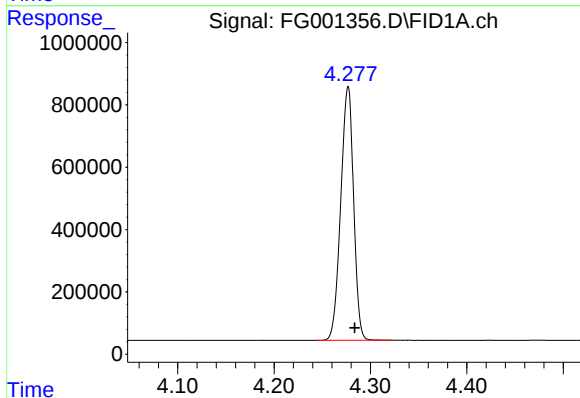
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





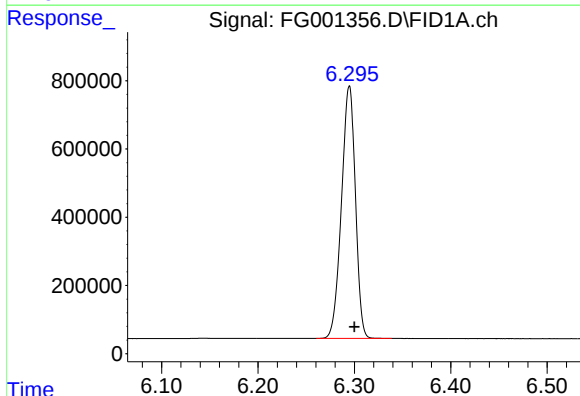
#1 N-OCTANE

R.T.: 2.186 min
Delta R.T.: -0.010 min
Response: 6686583
Conc: 49.31 ug/ml



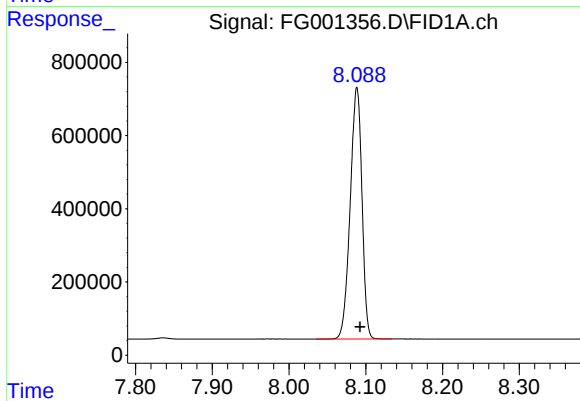
#2 N-DECANE

R.T.: 4.277 min
Delta R.T.: -0.007 min
Response: 7526066
Conc: 54.91 ug/ml



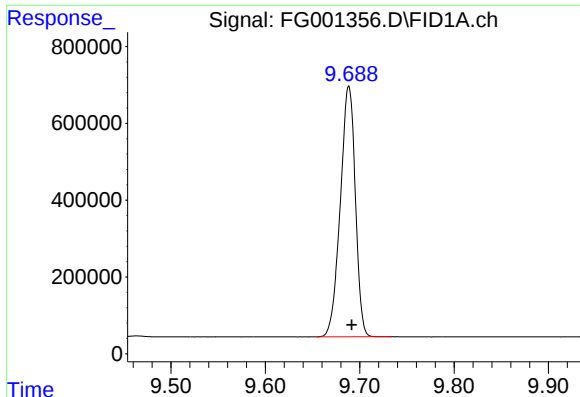
#3 N-DODECANE

R.T.: 6.295 min
Delta R.T.: -0.005 min
Response: 7415336
Conc: 53.49 ug/ml



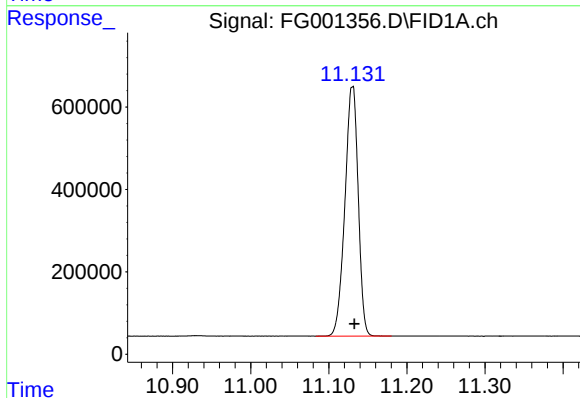
#4 N-TETRADECANE

R.T.: 8.088 min
Delta R.T.: -0.004 min
Response: 7316160
Conc: 52.36 ug/ml



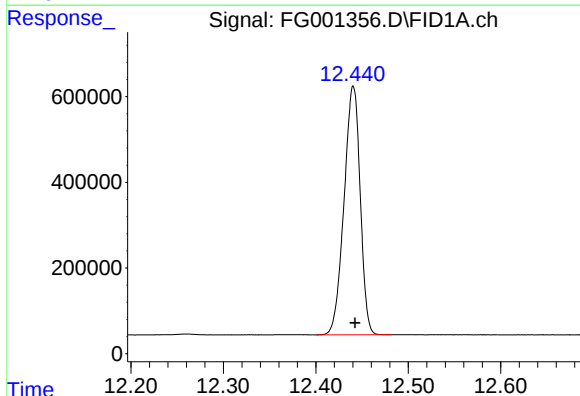
#5 N-HEXADECANE

R.T.: 9.688 min
Delta R.T.: -0.003 min
Response: 7229957
Conc: 51.38 ug/ml



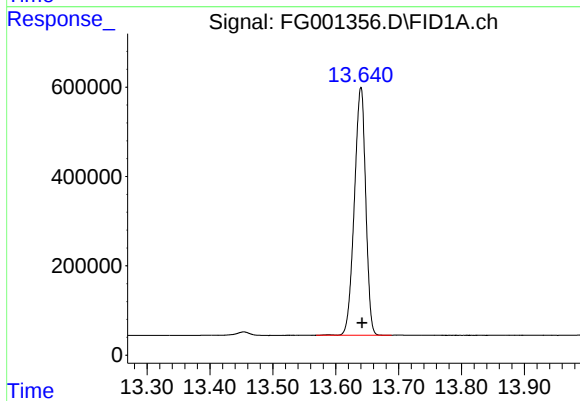
#6 N-OCTADECANE

R.T.: 11.130 min
Delta R.T.: -0.003 min
Response: 7176436
Conc: 50.63 ug/ml



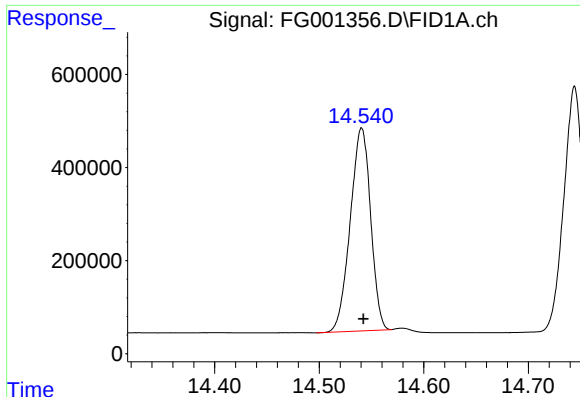
#7 N-EICOSANE

R.T.: 12.441 min
Delta R.T.: -0.002 min
Response: 7051575
Conc: 50.08 ug/ml



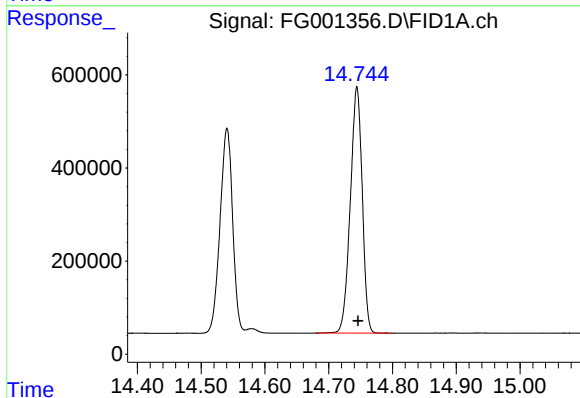
#8 N-DOCOSANE

R.T.: 13.640 min
Delta R.T.: -0.002 min
Response: 6964253
Conc: 49.69 ug/ml



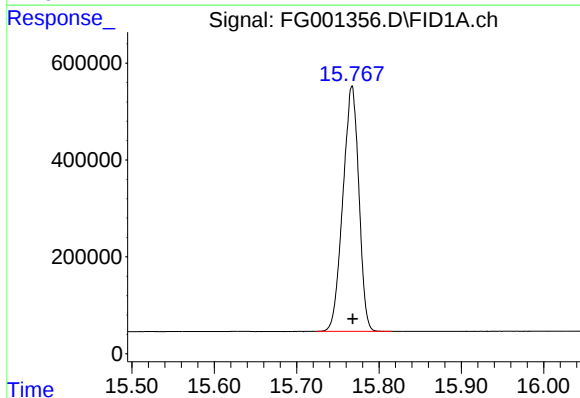
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.541 min
Delta R.T.: -0.002 min
Response: 5898394
Conc: 48.25 ug/ml



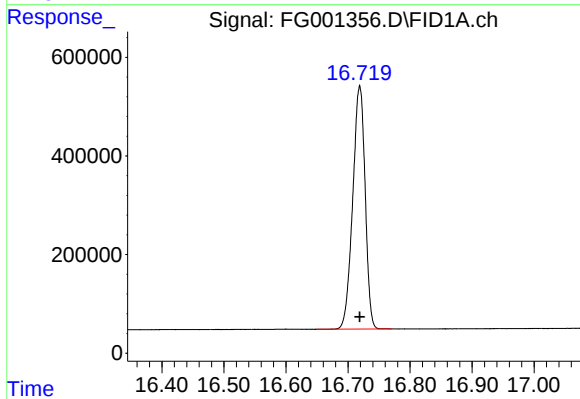
#10 N-TETRACOSANE

R.T.: 14.744 min
Delta R.T.: -0.002 min
Response: 6867844
Conc: 49.39 ug/ml



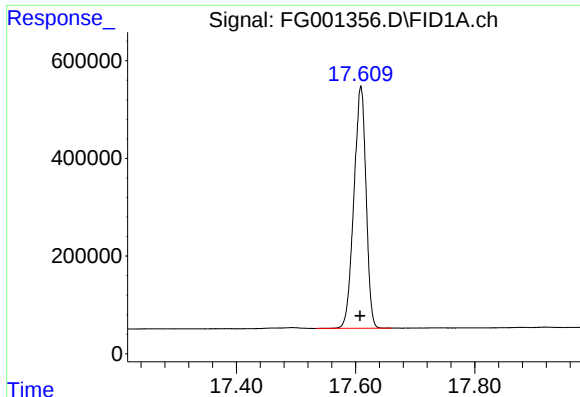
#11 N-HEXACOSANE

R.T.: 15.767 min
Delta R.T.: -0.001 min
Response: 6815531
Conc: 49.20 ug/ml



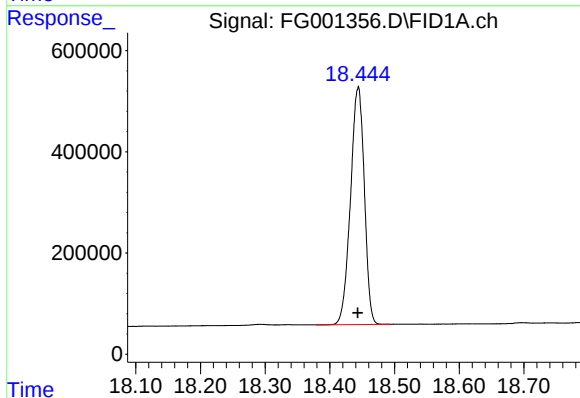
#12 N-OCTACOSANE

R.T.: 16.719 min
Delta R.T.: 0.000 min
Response: 6852303
Conc: 49.66 ug/ml



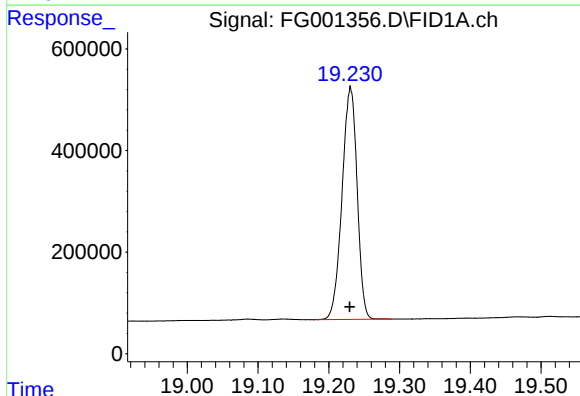
#13 N-TRIACONTANE

R.T.: 17.609 min
Delta R.T.: 0.001 min
Response: 7019841
Conc: 51.16 ug/ml



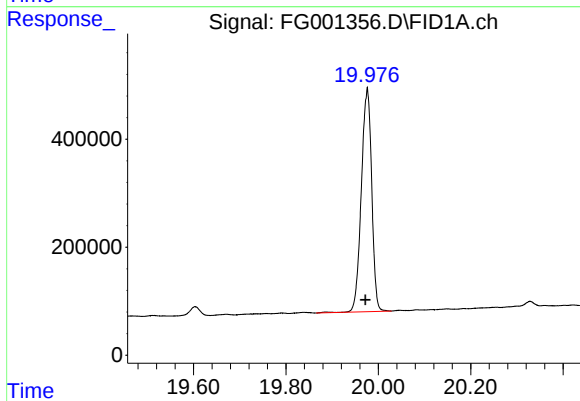
#14 N-DOTRIACONTANE

R.T.: 18.444 min
Delta R.T.: 0.000 min
Response: 6966242
Conc: 52.08 ug/ml



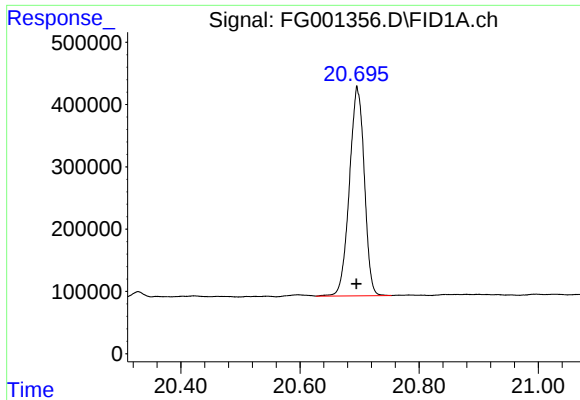
#15 N-TETRATRIACONTANE

R.T.: 19.231 min
Delta R.T.: 0.000 min
Response: 6759746
Conc: 51.31 ug/ml



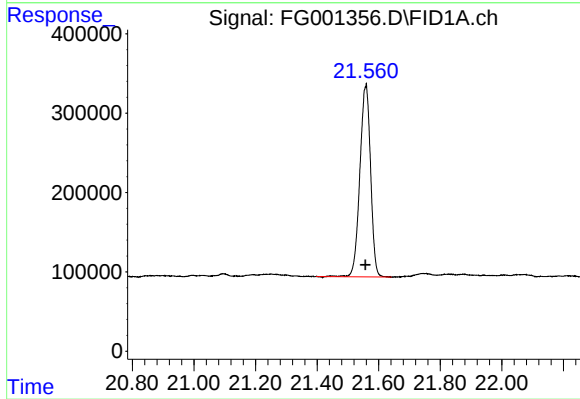
#16 N-HEXATRIACONTANE

R.T.: 19.976 min
Delta R.T.: 0.004 min
Response: 6448160
Conc: 51.31 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.696 min
Delta R.T.: 0.001 min
Response: 5824143
Conc: 51.38 ug/ml



#18 N-TETRACONTANE

R.T.: 21.559 min
Delta R.T.: 0.003 min
Response: 5842580
Conc: 52.13 ug/ml