

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020819\
 Data File : FG003729.D
 Signal(s) : FID1A.ch
 Acq On : 08 Feb 2019 10:42
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 08 22:43:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG020519.M
 Quant Title :
 QLast Update : Wed Feb 06 08:50:01 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...	14.462	5912043	43.710 ug/ml
Target Compounds			
1) N-OCTANE	2.106	7269553	46.902 ug/ml
2) N-DECANE	4.192	7601553	48.195 ug/ml
3) N-DODECANE	6.216	7515400	47.600 ug/ml
4) N-TETRADECANE	8.010	7397976	46.873 ug/ml
5) N-HEXADECANE	9.612	7284497	46.241 ug/ml
6) N-OCTADECANE	11.053	7146142	45.396 ug/ml
7) N-EICOSANE	12.364	6934476	44.276 ug/ml
8) N-DOCOSANE	13.562	6712364	43.411 ug/ml
10) N-TETRACOSANE	14.666	6514676	43.237 ug/ml
11) N-HEXACOSANE	15.687	6411509	43.587 ug/ml
12) N-OCTACOSANE	16.638	6391756	44.365 ug/ml
13) N-TRIACONTANE	17.527	6476985	45.766 ug/ml
14) N-DOTRIACONTANE	18.361	6431062	49.111 ug/ml
15) N-TETRATRIACONTANE	19.147	6320159	53.589 ug/ml
16) N-HEXATRIACONTANE	19.890	6105224	57.841 ug/ml
17) N-OCTATRIACONTANE	20.606	5580402	57.081 ug/ml
18) N-TETRACONTANE	21.452	5633929	52.954 ug/ml

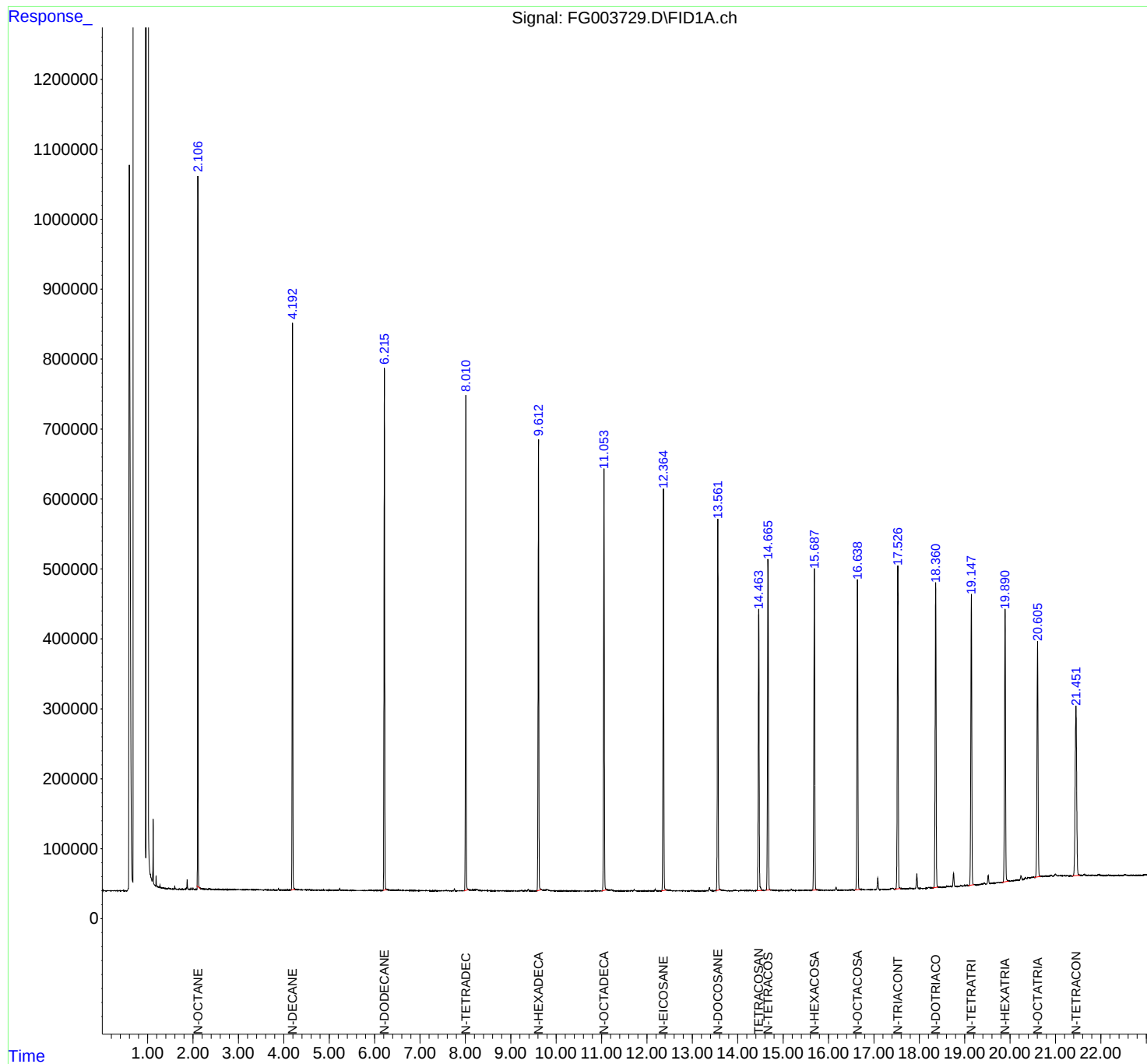
(f)=RT Delta > 1/2 Window

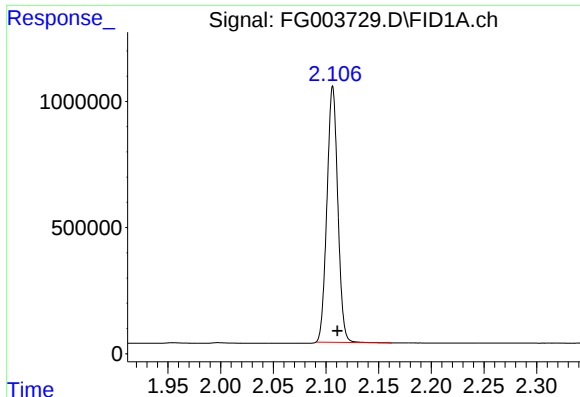
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020819\
Data File : FG003729.D
Signal(s) : FID1A.ch
Acq On : 08 Feb 2019 10:42
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 08 22:43:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG020519.M
Quant Title :
QLast Update : Wed Feb 06 08:50:01 2019
Response via : Initial Calibration
Integrator: ChemStation

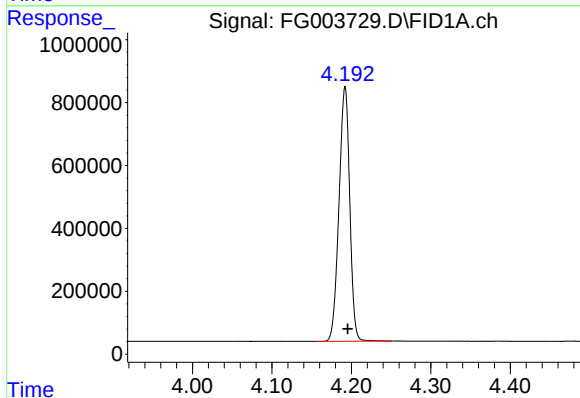
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





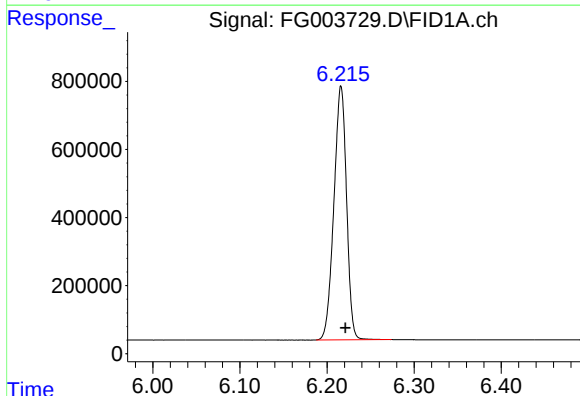
#1 N-OCTANE

R.T.: 2.106 min
Delta R.T.: -0.005 min
Response: 7269553
Conc: 46.90 ug/ml



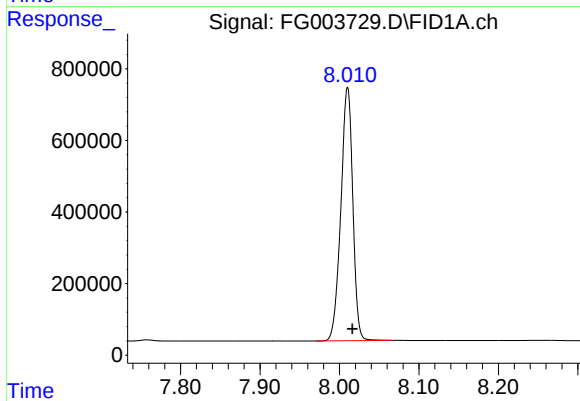
#2 N-DECANE

R.T.: 4.192 min
Delta R.T.: -0.003 min
Response: 7601553
Conc: 48.19 ug/ml



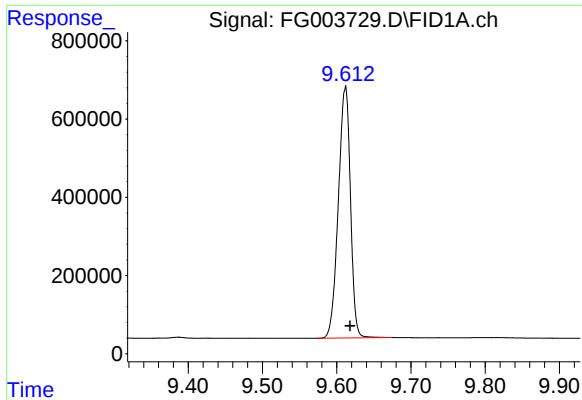
#3 N-DODECANE

R.T.: 6.216 min
Delta R.T.: -0.005 min
Response: 7515400
Conc: 47.60 ug/ml



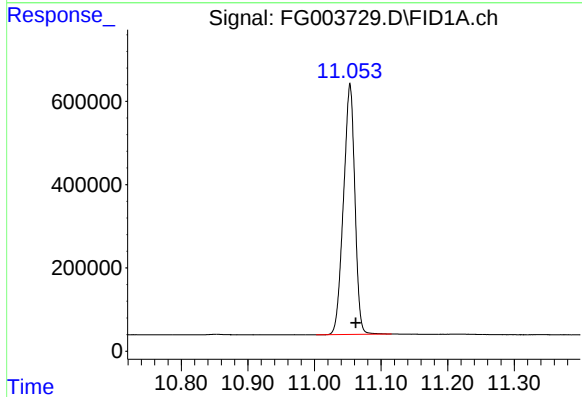
#4 N-TETRADECANE

R.T.: 8.010 min
Delta R.T.: -0.006 min
Response: 7397976
Conc: 46.87 ug/ml



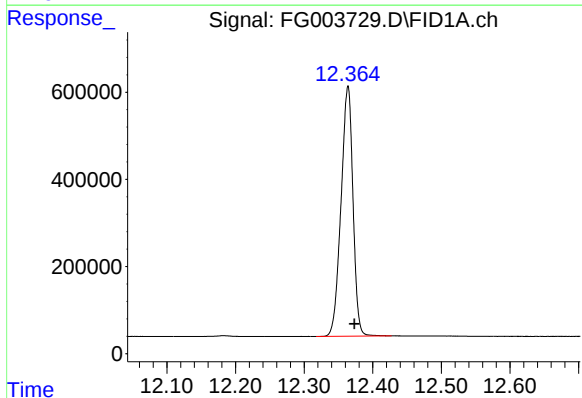
#5 N-HEXADECANE

R.T.: 9.612 min
Delta R.T.: -0.006 min
Response: 7284497
Conc: 46.24 ug/ml



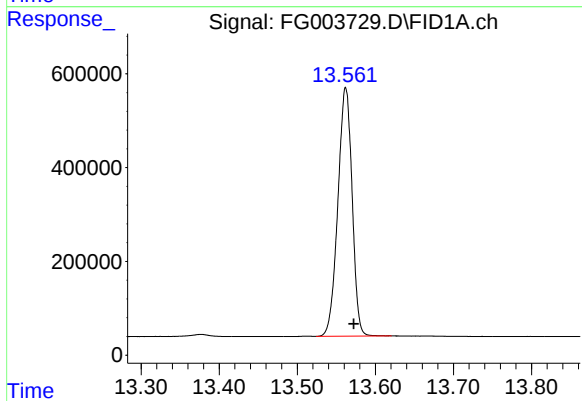
#6 N-OCTADECANE

R.T.: 11.053 min
Delta R.T.: -0.009 min
Response: 7146142
Conc: 45.40 ug/ml



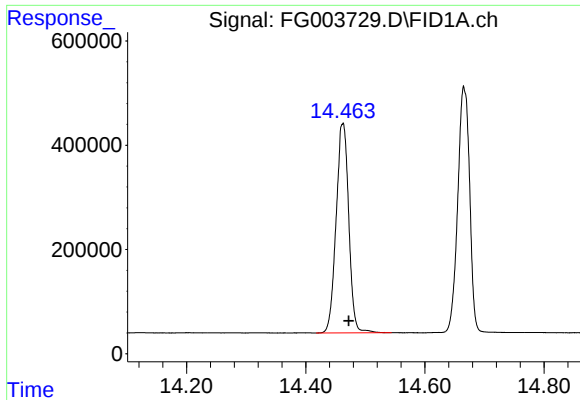
#7 N-EICOSANE

R.T.: 12.364 min
Delta R.T.: -0.010 min
Response: 6934476
Conc: 44.28 ug/ml



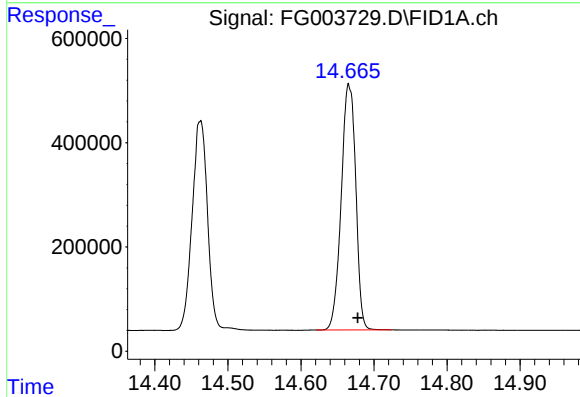
#8 N-DOCOSANE

R.T.: 13.562 min
Delta R.T.: -0.010 min
Response: 6712364
Conc: 43.41 ug/ml



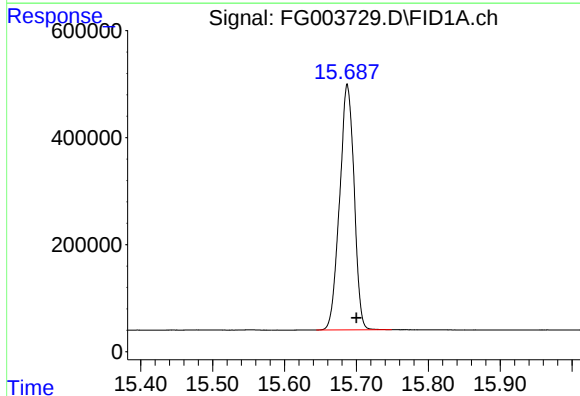
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.462 min
Delta R.T.: -0.010 min
Response: 5912043
Conc: 43.71 ug/ml



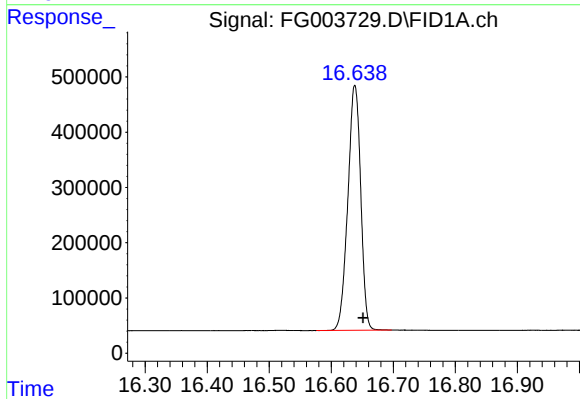
#10 N-TETRACOSANE

R.T.: 14.666 min
Delta R.T.: -0.012 min
Response: 6514676
Conc: 43.24 ug/ml



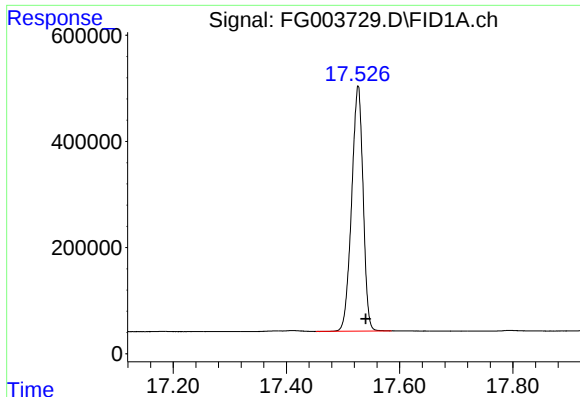
#11 N-HEXACOSANE

R.T.: 15.687 min
Delta R.T.: -0.013 min
Response: 6411509
Conc: 43.59 ug/ml



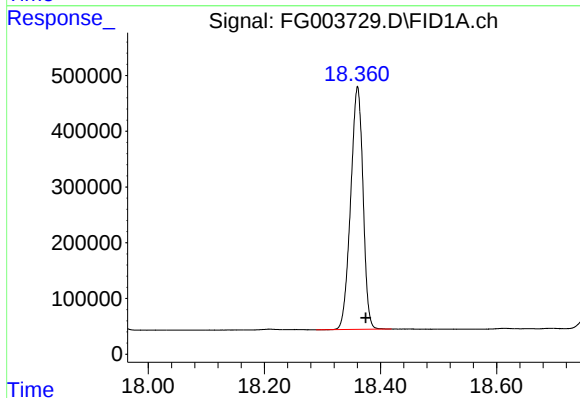
#12 N-OCTACOSANE

R.T.: 16.638 min
Delta R.T.: -0.013 min
Response: 6391756
Conc: 44.36 ug/ml



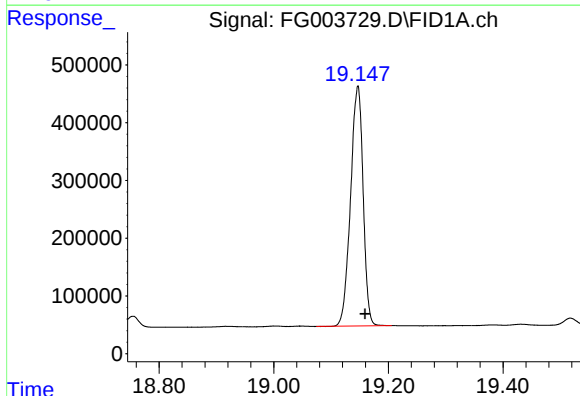
#13 N-TRIACONTANE

R.T.: 17.527 min
Delta R.T.: -0.014 min
Response: 6476985
Conc: 45.77 ug/ml



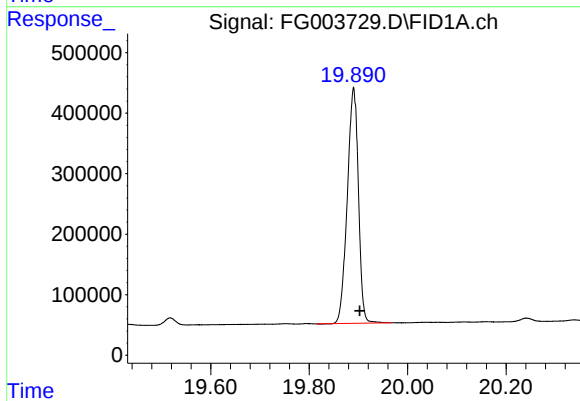
#14 N-DOTRIACONTANE

R.T.: 18.361 min
Delta R.T.: -0.014 min
Response: 6431062
Conc: 49.11 ug/ml



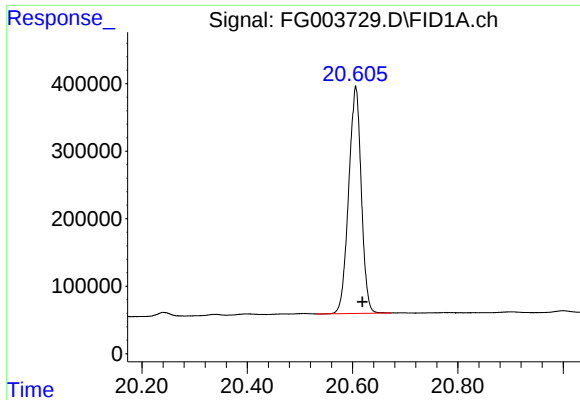
#15 N-TETRATRIACONTANE

R.T.: 19.147 min
Delta R.T.: -0.012 min
Response: 6320159
Conc: 53.59 ug/ml



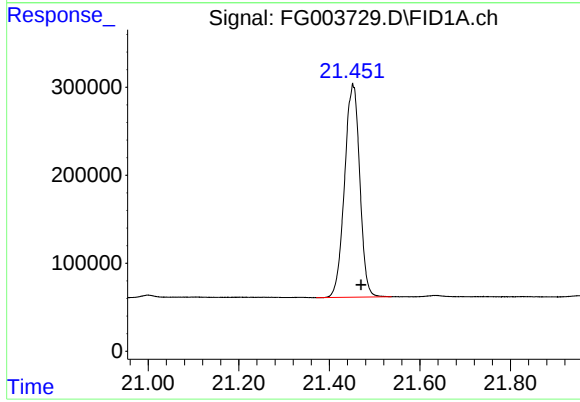
#16 N-HEXATRIACONTANE

R.T.: 19.890 min
Delta R.T.: -0.012 min
Response: 6105224
Conc: 57.84 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.606 min
Delta R.T.: -0.013 min
Response: 5580402
Conc: 57.08 ug/ml



#18 N-TETRACONTANE

R.T.: 21.452 min
Delta R.T.: -0.018 min
Response: 5633929
Conc: 52.95 ug/ml