

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF120318\
 Data File : FF002868.D
 Signal(s) : FID2B.ch
 Acq On : 03 Dec 2018 10:36
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 04 01:31:54 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF111418.M
 Quant Title :
 QLast Update : Wed Nov 14 13:46:00 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...	14.649	3678885	47.095 ug/ml
Target Compounds			
1) N-OCTANE	2.274	4308672	34.304 ug/ml
2) N-DECANE	4.371	4509996	36.109 ug/ml
3) N-DODECANE	6.393	4447592	36.695 ug/ml
4) N-TETRADECANE	8.186	4356275	37.711 ug/ml
5) N-HEXADECANE	9.788	4313797	39.453 ug/ml
6) N-OCTADECANE	11.233	4296402	41.389 ug/ml
7) N-EICOSANE	12.546	4263766	44.036 ug/ml
8) N-DOCOSANE	13.747	4263187	46.563 ug/ml
10) N-TETRACOSANE	14.853	4263019	47.851 ug/ml
11) N-HEXACOSANE	15.878	4319528	47.597 ug/ml
12) N-OCTACOSANE	16.830	4471426	46.880 ug/ml
13) N-TRIACONTANE	17.719	4684187	47.250 ug/ml
14) N-DOTRIACONTANE	18.554	5323827	53.778 ug/ml
15) N-TETRATRIACONTANE	19.340	4620184	46.810 ug/ml
16) N-HEXATRIACONTANE	20.083	4221694	44.300 ug/ml
17) N-OCTATRIACONTANE	20.821	3329124	37.878 ug/ml
18) N-TETRACONTANE	21.723	2602038	29.705 ug/ml

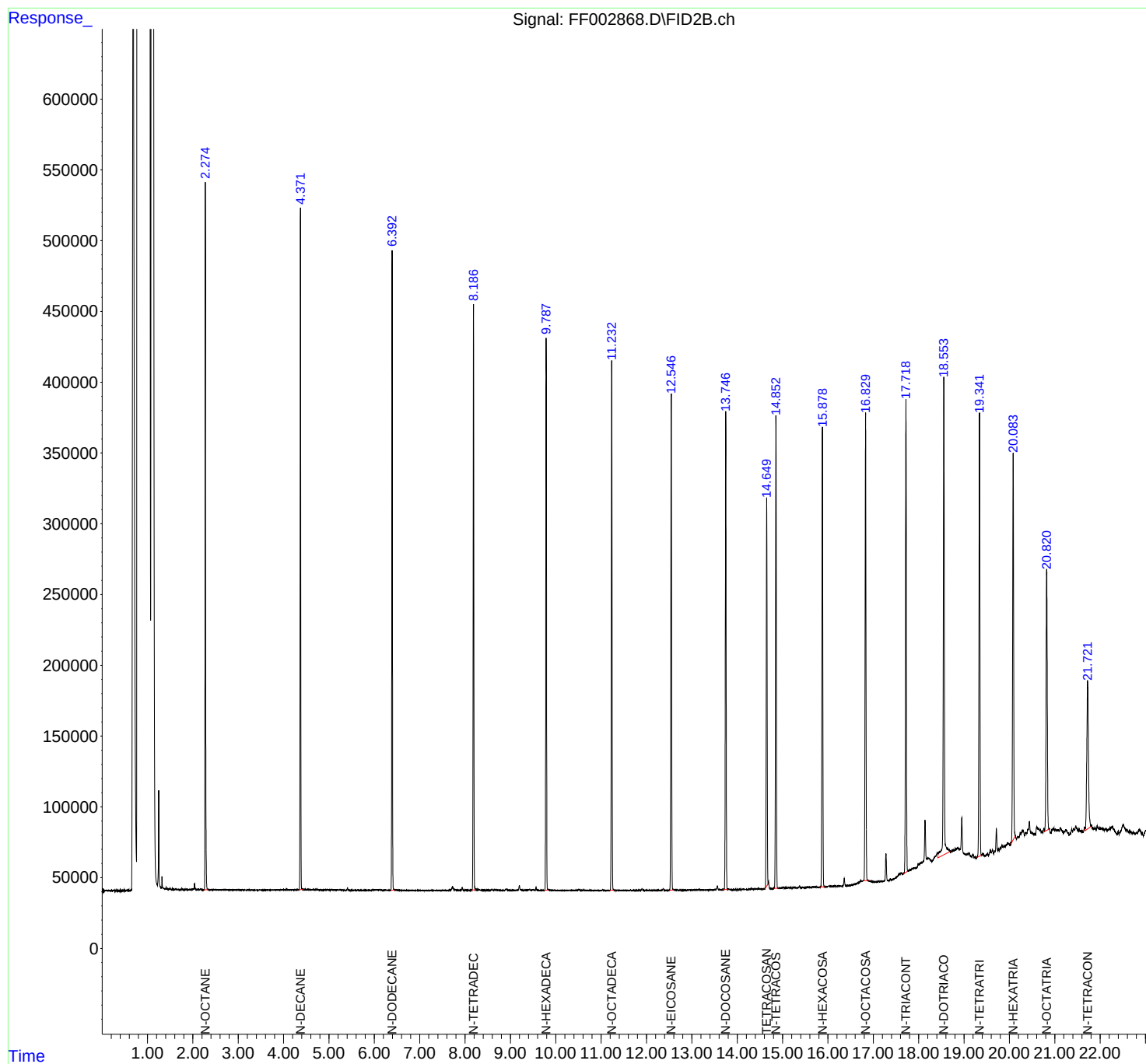
(f)=RT Delta > 1/2 Window

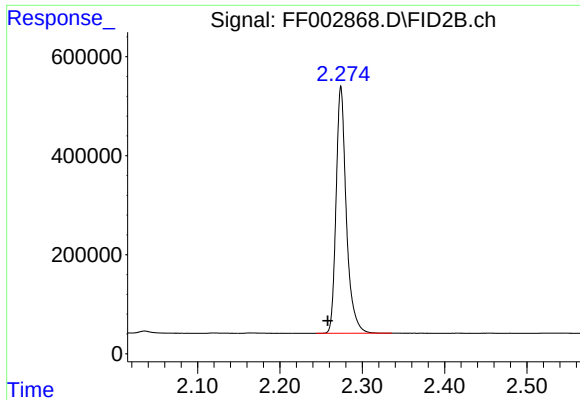
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF120318\
Data File : FF002868.D
Signal(s) : FID2B.ch
Acq On : 03 Dec 2018 10:36
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 04 01:31:54 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF111418.M
Quant Title :
QLast Update : Wed Nov 14 13:46:00 2018
Response via : Initial Calibration
Integrator: ChemStation

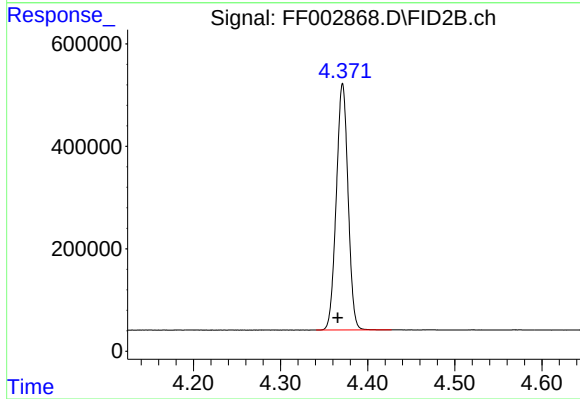
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





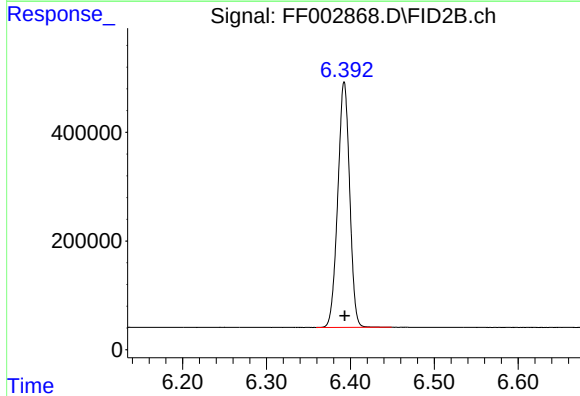
#1 N-OCTANE

R.T.: 2.274 min
Delta R.T.: 0.016 min
Response: 4308672
Conc: 34.30 ug/ml



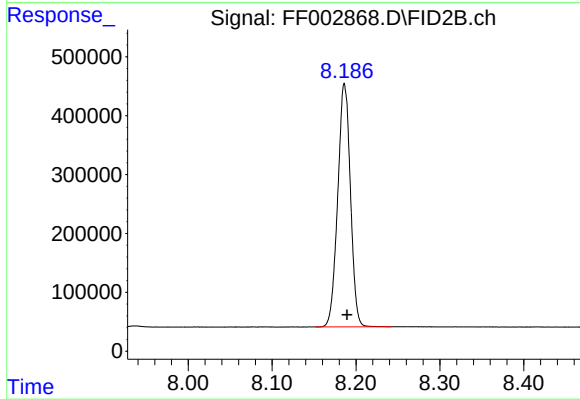
#2 N-DECANE

R.T.: 4.371 min
Delta R.T.: 0.005 min
Response: 4509996
Conc: 36.11 ug/ml



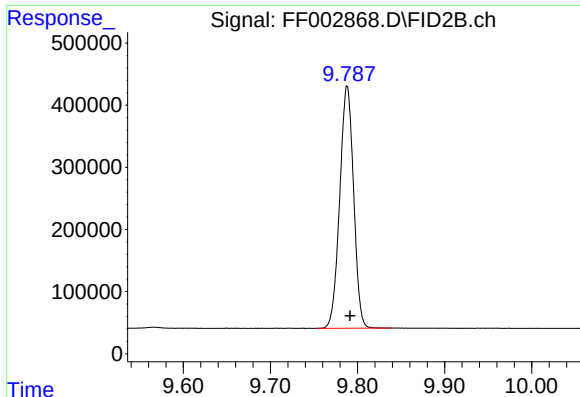
#3 N-DODECANE

R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 4447592
Conc: 36.69 ug/ml



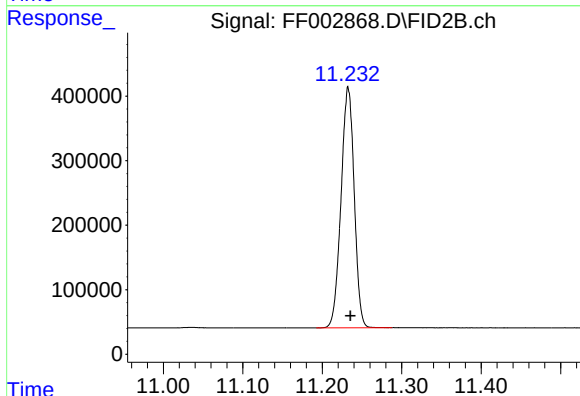
#4 N-TETRADECANE

R.T.: 8.186 min
Delta R.T.: -0.003 min
Response: 4356275
Conc: 37.71 ug/ml



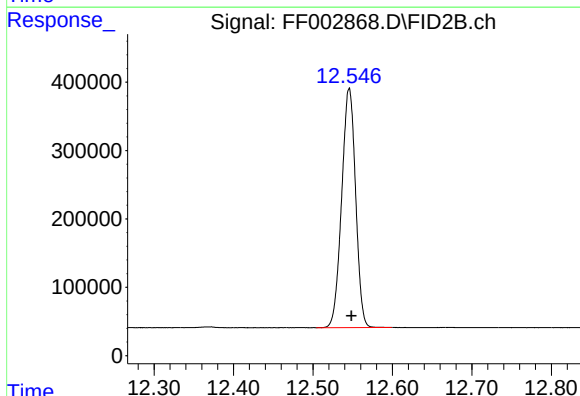
#5 N-HEXADECANE

R.T.: 9.788 min
Delta R.T.: -0.003 min
Response: 4313797
Conc: 39.45 ug/ml



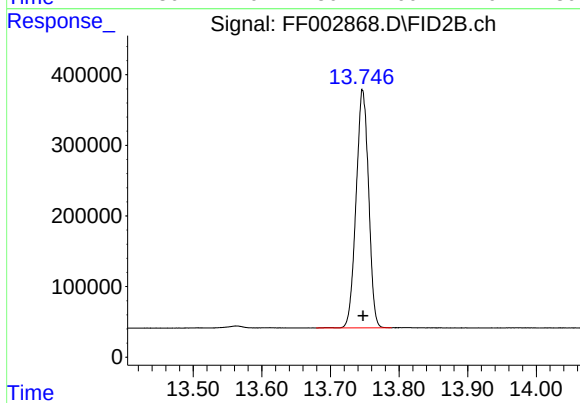
#6 N-OCTADECANE

R.T.: 11.233 min
Delta R.T.: -0.003 min
Response: 4296402
Conc: 41.39 ug/ml



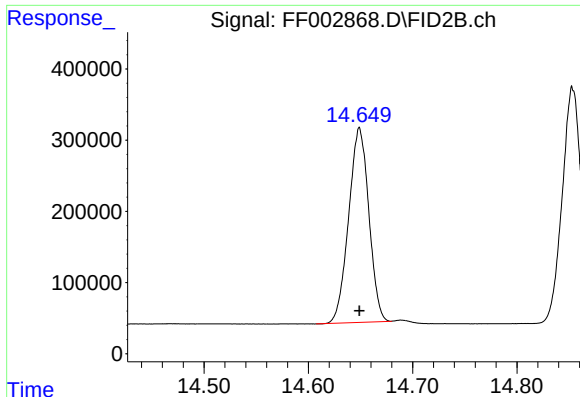
#7 N-EICOSANE

R.T.: 12.546 min
Delta R.T.: -0.003 min
Response: 4263766
Conc: 44.04 ug/ml



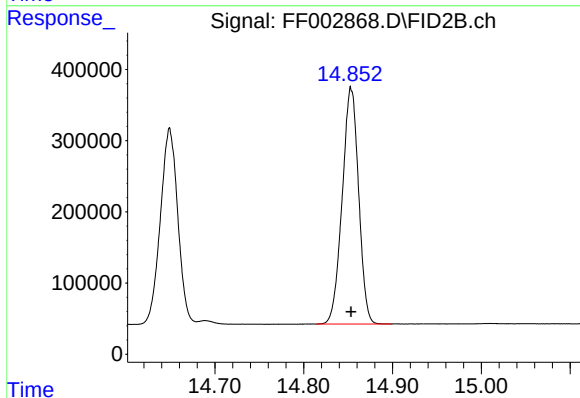
#8 N-DOCOSANE

R.T.: 13.747 min
Delta R.T.: 0.000 min
Response: 4263187
Conc: 46.56 ug/ml



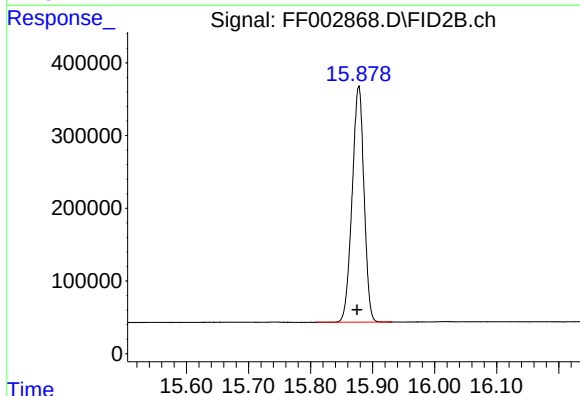
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.649 min
Delta R.T.: 0.000 min
Response: 3678885
Conc: 47.10 ug/ml



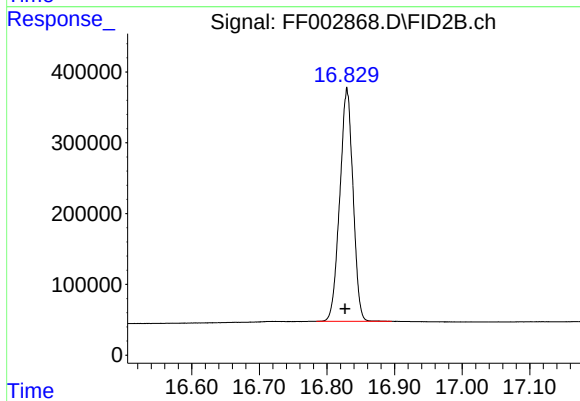
#10 N-TETRACOSANE

R.T.: 14.853 min
Delta R.T.: 0.000 min
Response: 4263019
Conc: 47.85 ug/ml



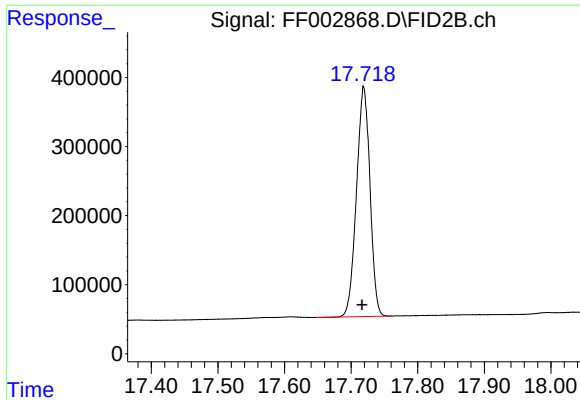
#11 N-HEXACOSANE

R.T.: 15.878 min
Delta R.T.: 0.003 min
Response: 4319528
Conc: 47.60 ug/ml



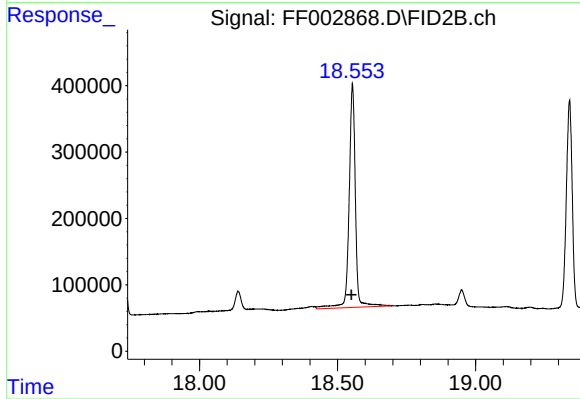
#12 N-OCTACOSANE

R.T.: 16.830 min
Delta R.T.: 0.003 min
Response: 4471426
Conc: 46.88 ug/ml



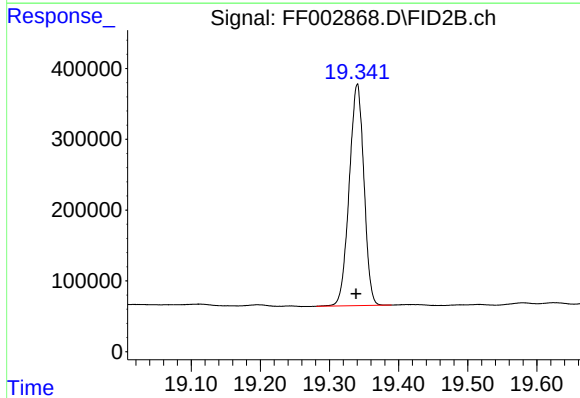
#13 N-TRIACONTANE

R.T.: 17.719 min
Delta R.T.: 0.002 min
Response: 4684187
Conc: 47.25 ug/ml



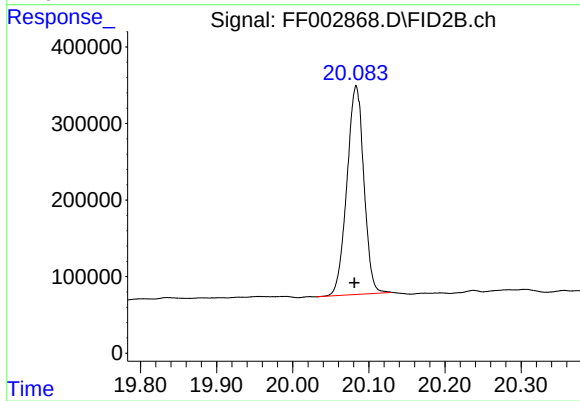
#14 N-DOTRIACONTANE

R.T.: 18.554 min
Delta R.T.: 0.003 min
Response: 5323827
Conc: 53.78 ug/ml



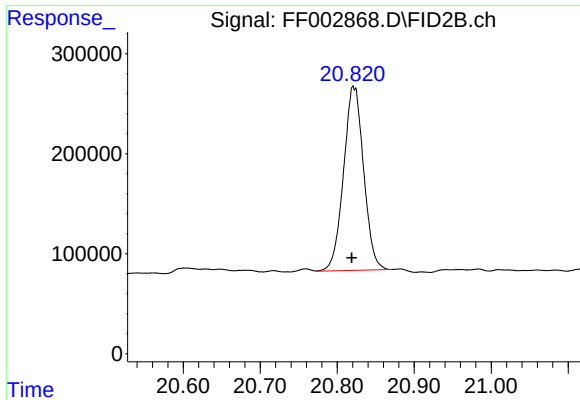
#15 N-TETRATRIACONTANE

R.T.: 19.340 min
Delta R.T.: 0.002 min
Response: 4620184
Conc: 46.81 ug/ml



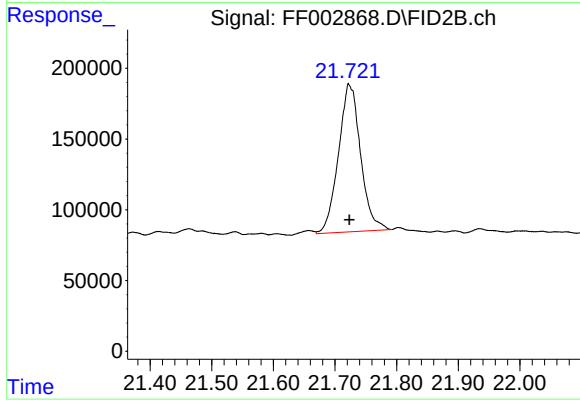
#16 N-HEXATRIACONTANE

R.T.: 20.083 min
Delta R.T.: 0.002 min
Response: 4221694
Conc: 44.30 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.821 min
Delta R.T.: 0.002 min
Response: 3329124
Conc: 37.88 ug/ml



#18 N-TETRACONTANE

R.T.: 21.723 min
Delta R.T.: -0.001 min
Response: 2602038
Conc: 29.71 ug/ml