

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF032620\
 Data File : FF006664.D
 Signal(s) : FID2B.ch
 Acq On : 26 Mar 2020 13:11
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 27 01:09:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031020.M
 Quant Title :
 QLast Update : Tue Mar 10 14:59:43 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...	14.590	5316423	41.308 ug/ml
Target Compounds			
1) N-OCTANE	2.270	6610037	48.550 ug/ml
2) N-DECANE	4.358	6792248	49.345 ug/ml
3) N-DODECANE	6.373	6849809	48.566 ug/ml
4) N-TETRADECANE	8.163	6768019	47.323 ug/ml
5) N-HEXADECANE	9.759	6781553	46.263 ug/ml
6) N-OCTADECANE	11.196	6658224	45.059 ug/ml
7) N-EICOSANE	12.502	6472160	43.546 ug/ml
8) N-DOCOSANE	13.695	6256607	42.127 ug/ml
10) N-TETRACOSANE	14.793	6041922	40.881 ug/ml
11) N-HEXACOSANE	15.811	5823847	40.187 ug/ml
12) N-OCTACOSANE	16.755	5770773	40.291 ug/ml
13) N-TRIACONTANE	17.639	5790854	40.915 ug/ml
14) N-DOTRIACONTANE	18.467	5543799	41.128 ug/ml
15) N-TETRATRIACONTANE	19.245	4884961	43.260 ug/ml
16) N-HEXATRIACONTANE	19.982	4157763	45.271 ug/ml
17) N-OCTATRIACONTANE	20.701	3651728	52.886 ug/ml
18) N-TETRACONTANE	21.570	2945050	42.558 ug/ml

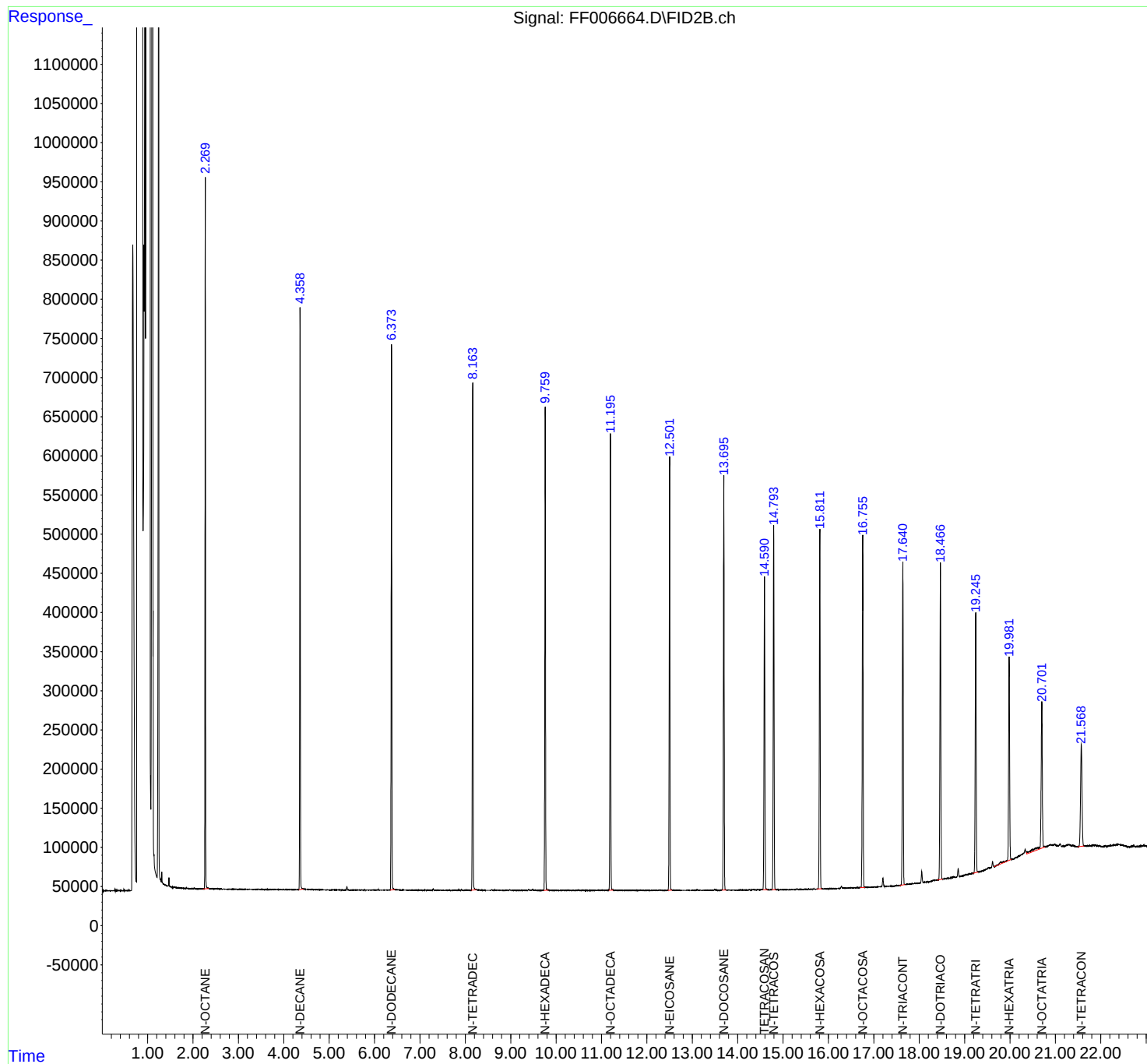
(f)=RT Delta > 1/2 Window

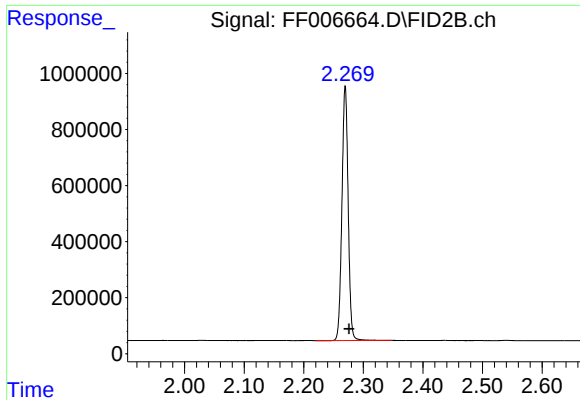
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF032620\
Data File : FF006664.D
Signal(s) : FID2B.ch
Acq On : 26 Mar 2020 13:11
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 27 01:09:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031020.M
Quant Title :
QLast Update : Tue Mar 10 14:59:43 2020
Response via : Initial Calibration
Integrator: ChemStation

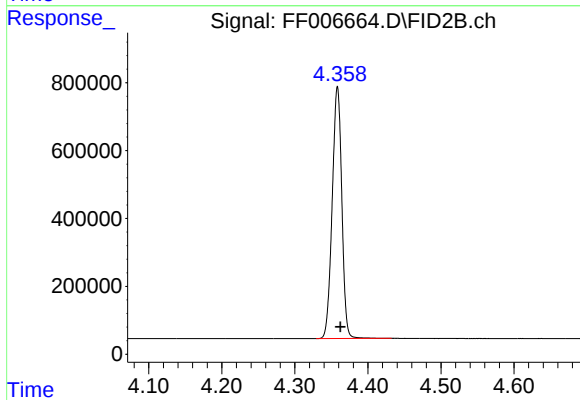
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





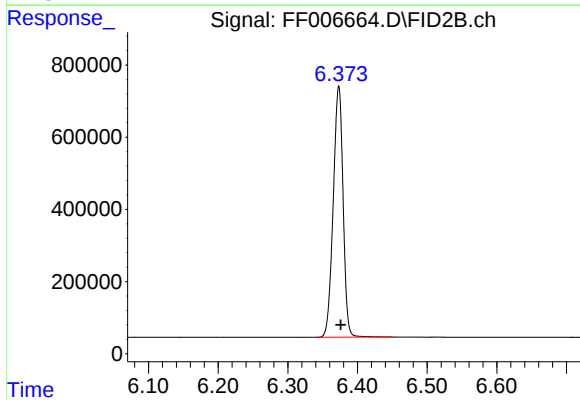
#1 N-OCTANE

R.T.: 2.270 min
Delta R.T.: -0.006 min
Response: 6610037
Conc: 48.55 ug/ml



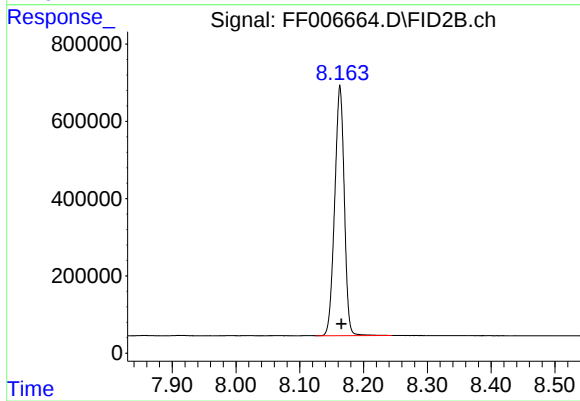
#2 N-DECANE

R.T.: 4.358 min
Delta R.T.: -0.004 min
Response: 6792248
Conc: 49.35 ug/ml



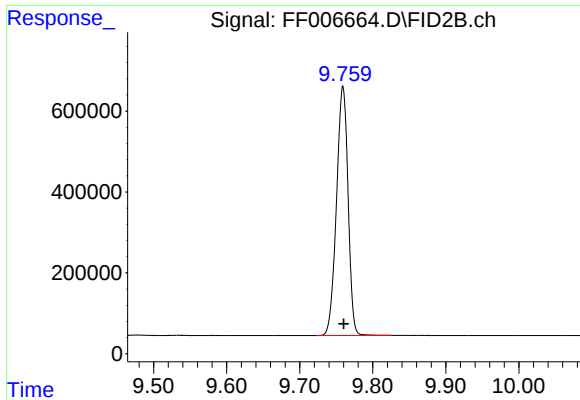
#3 N-DODECANE

R.T.: 6.373 min
Delta R.T.: -0.003 min
Response: 6849809
Conc: 48.57 ug/ml



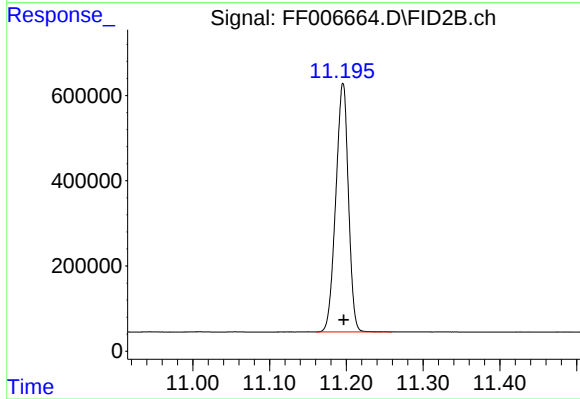
#4 N-TETRADECANE

R.T.: 8.163 min
Delta R.T.: -0.003 min
Response: 6768019
Conc: 47.32 ug/ml



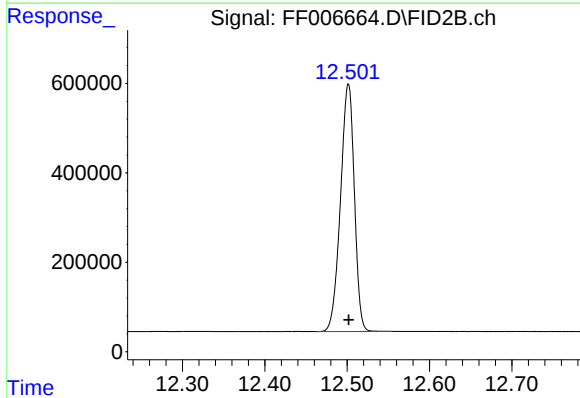
#5 N-HEXADECANE

R.T.: 9.759 min
Delta R.T.: 0.000 min
Response: 6781553
Conc: 46.26 ug/ml



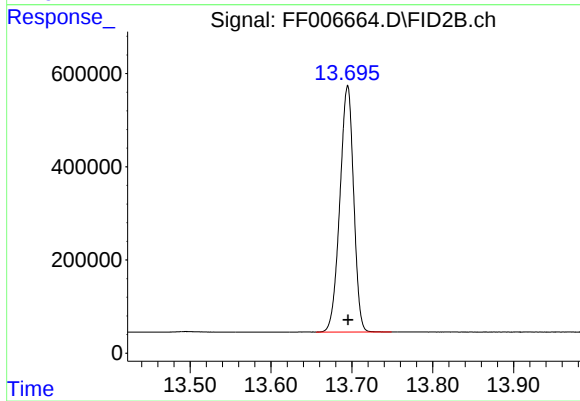
#6 N-OCTADECANE

R.T.: 11.196 min
Delta R.T.: -0.001 min
Response: 6658224
Conc: 45.06 ug/ml



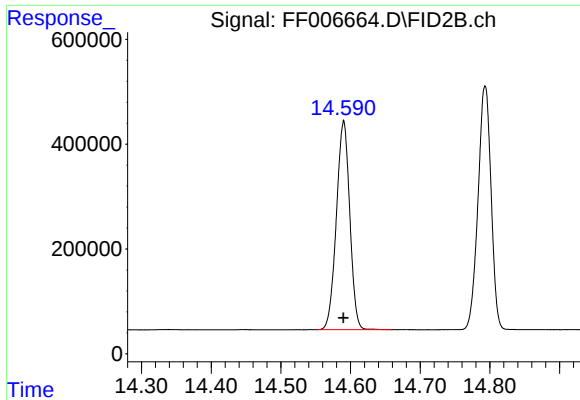
#7 N-EICOSANE

R.T.: 12.502 min
Delta R.T.: 0.000 min
Response: 6472160
Conc: 43.55 ug/ml



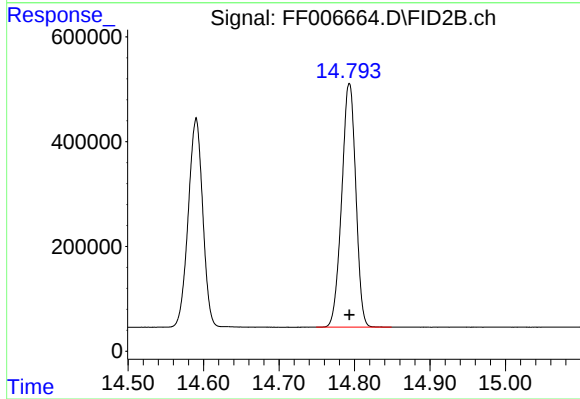
#8 N-DOCOSANE

R.T.: 13.695 min
Delta R.T.: 0.000 min
Response: 6256607
Conc: 42.13 ug/ml



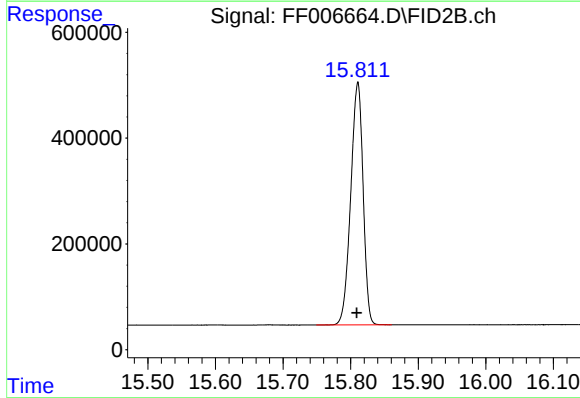
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.590 min
Delta R.T.: 0.000 min
Response: 5316423
Conc: 41.31 ug/ml



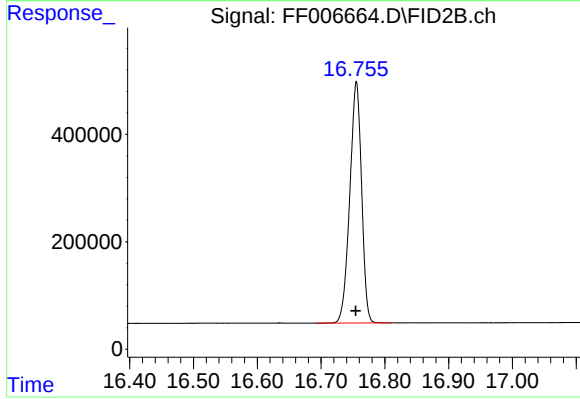
#10 N-TETRACOSANE

R.T.: 14.793 min
Delta R.T.: 0.000 min
Response: 6041922
Conc: 40.88 ug/ml



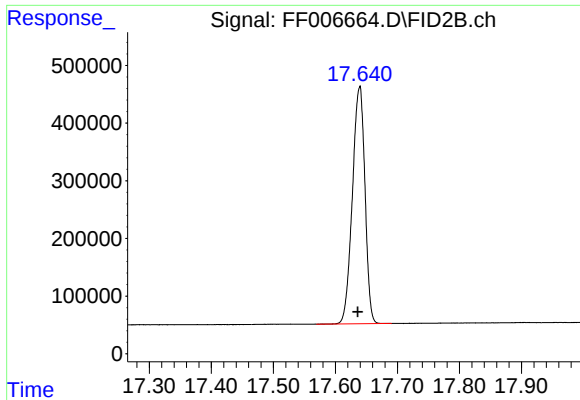
#11 N-HEXACOSANE

R.T.: 15.811 min
Delta R.T.: 0.002 min
Response: 5823847
Conc: 40.19 ug/ml



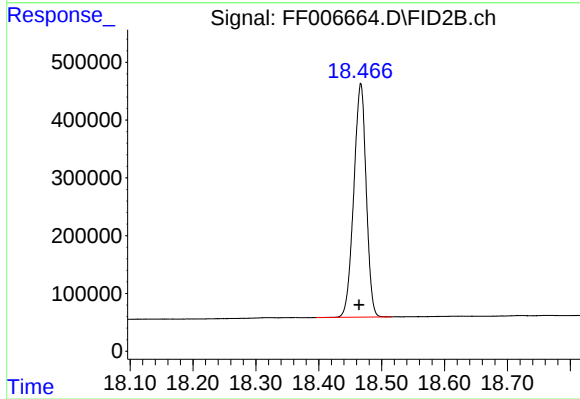
#12 N-OCTACOSANE

R.T.: 16.755 min
Delta R.T.: 0.000 min
Response: 5770773
Conc: 40.29 ug/ml



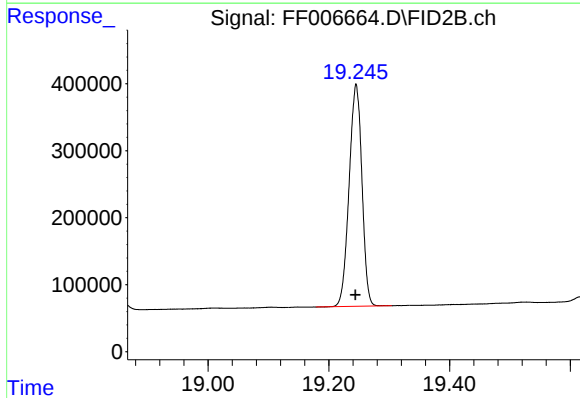
#13 N-TRIACONTANE

R.T.: 17.639 min
Delta R.T.: 0.003 min
Response: 5790854
Conc: 40.91 ug/ml



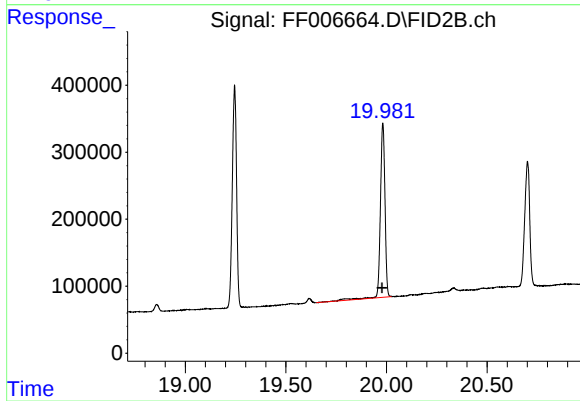
#14 N-DOTRIACONTANE

R.T.: 18.467 min
Delta R.T.: 0.003 min
Response: 5543799
Conc: 41.13 ug/ml



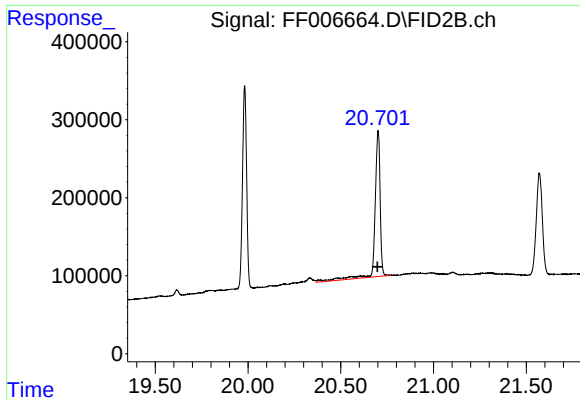
#15 N-TETRATRIACONTANE

R.T.: 19.245 min
Delta R.T.: 0.001 min
Response: 4884961
Conc: 43.26 ug/ml



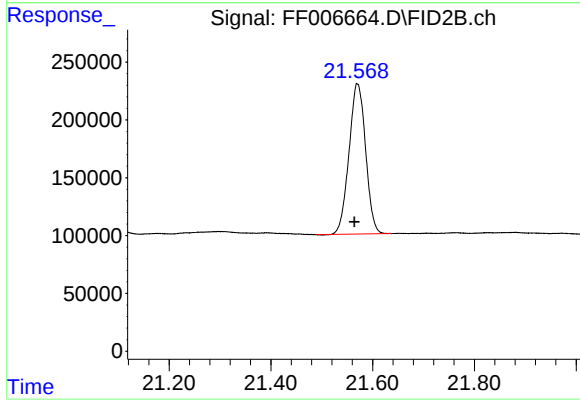
#16 N-HEXATRIACONTANE

R.T.: 19.982 min
Delta R.T.: 0.003 min
Response: 4157763
Conc: 45.27 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.701 min
Delta R.T.: 0.003 min
Response: 3651728
Conc: 52.89 ug/ml



#18 N-TETRACONTANE

R.T.: 21.570 min
Delta R.T.: 0.005 min
Response: 2945050
Conc: 42.56 ug/ml