

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040820\
 Data File : FF006797.D
 Signal(s) : FID2B.ch
 Acq On : 08 Apr 2020 13:54
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 09 00:53:52 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...	14.582	5911770	45.934 ug/ml
Target Compounds			
1) N-OCTANE	2.261	7276151	53.442 ug/ml
2) N-DECANE	4.350	7660394	55.652 ug/ml
3) N-DODECANE	6.365	7757536	55.002 ug/ml
4) N-TETRADECANE	8.155	7647599	53.474 ug/ml
5) N-HEXADECANE	9.751	7664447	52.286 ug/ml
6) N-OCTADECANE	11.188	7512420	50.840 ug/ml
7) N-EICOSANE	12.493	7290651	49.053 ug/ml
8) N-DOCOSANE	13.686	7084245	47.699 ug/ml
10) N-TETRACOSANE	14.786	6889012	46.612 ug/ml
11) N-HEXACOSANE	15.802	6689826	46.163 ug/ml
12) N-OCTACOSANE	16.749	6687516	46.692 ug/ml
13) N-TRIACONTANE	17.632	6779155	47.898 ug/ml
14) N-DOTRIACONTANE	18.458	7119318	52.816 ug/ml
15) N-TETRATRIACONTANE	19.239	5972153	52.888 ug/ml
16) N-HEXATRIACONTANE	19.974	7101832	77.327 ug/ml
17) N-OCTATRIACONTANE	20.691	5262394	76.213 ug/ml
18) N-TETRACONTANE	21.561	4114835	59.462 ug/ml

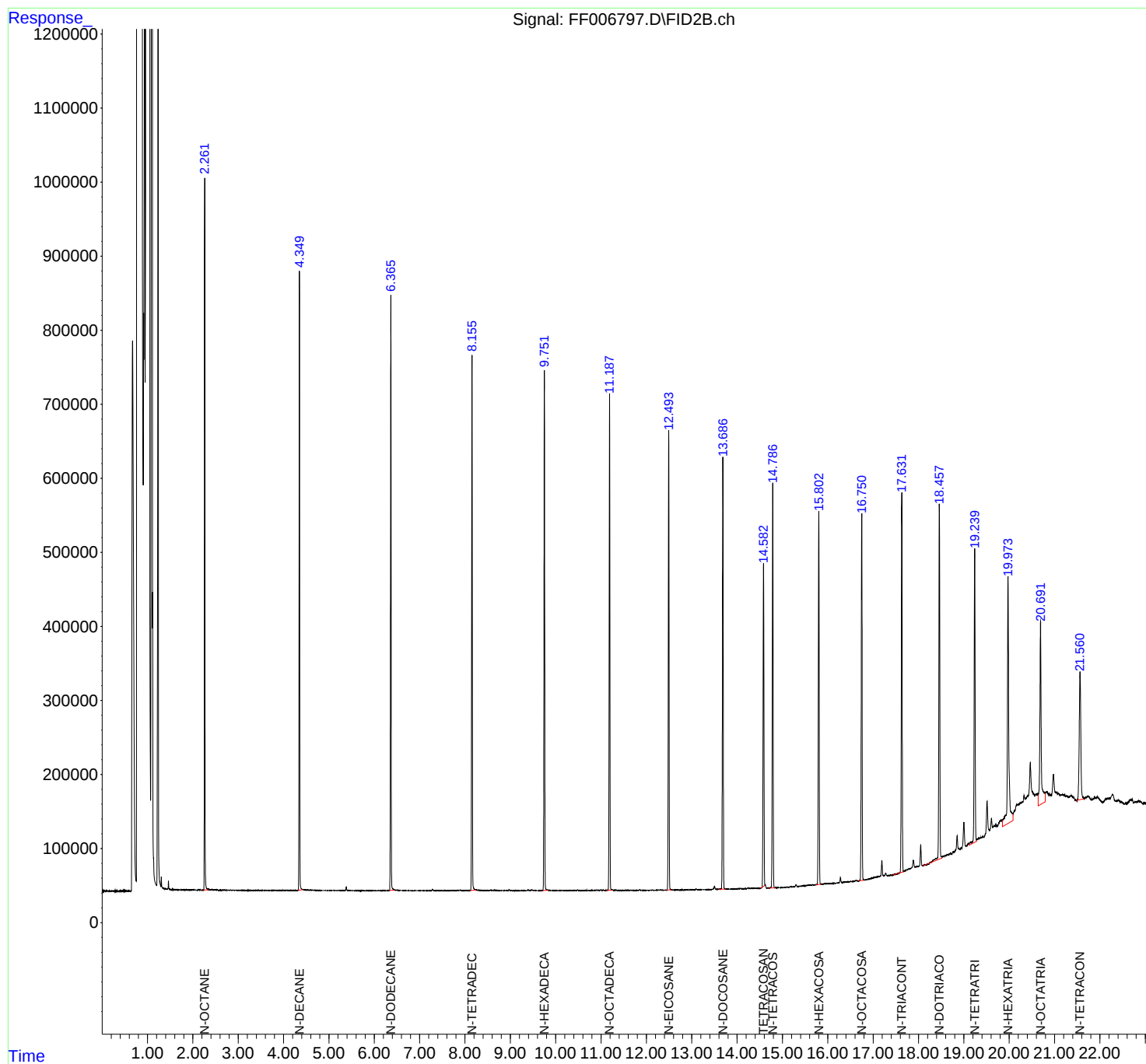
(f)=RT Delta > 1/2 Window

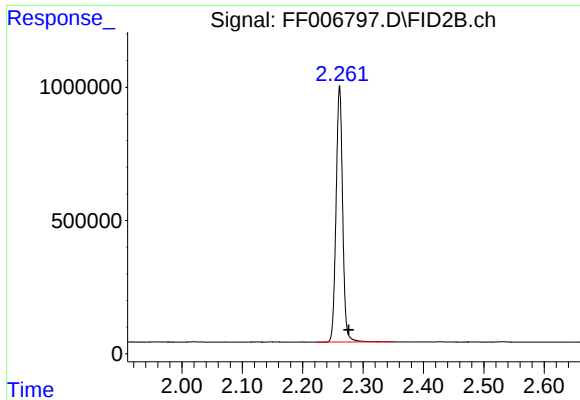
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040820\
Data File : FF006797.D
Signal(s) : FID2B.ch
Acq On : 08 Apr 2020 13:54
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 09 00:53:52 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

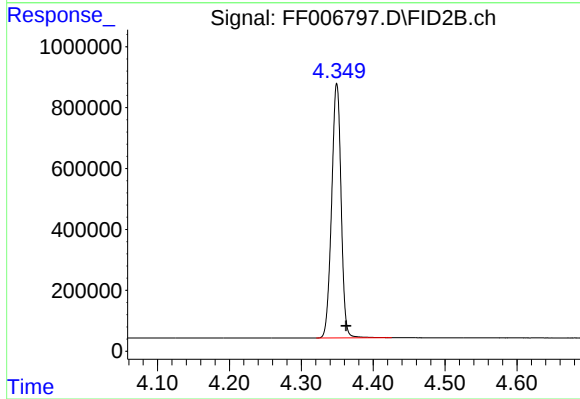
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





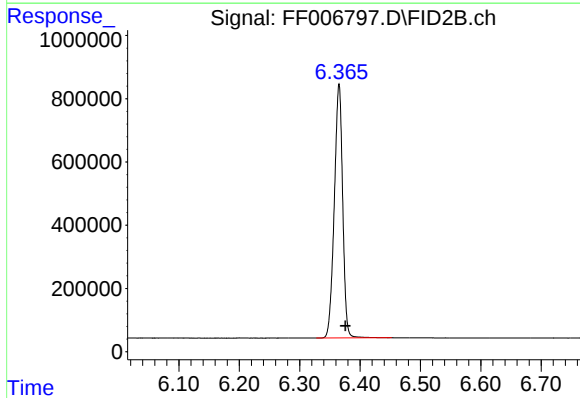
#1 N-OCTANE

R.T.: 2.261 min
Delta R.T.: -0.015 min
Response: 7276151
Conc: 53.44 ug/ml



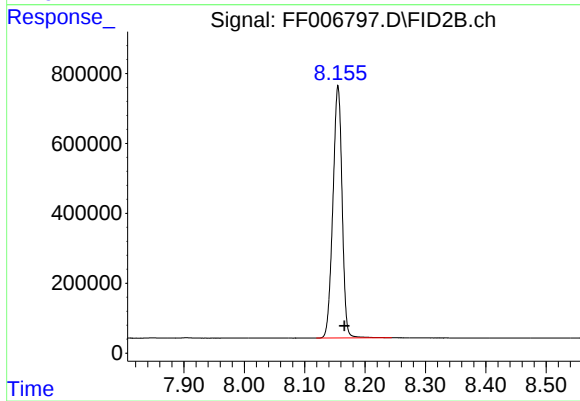
#2 N-DECANE

R.T.: 4.350 min
Delta R.T.: -0.013 min
Response: 7660394
Conc: 55.65 ug/ml



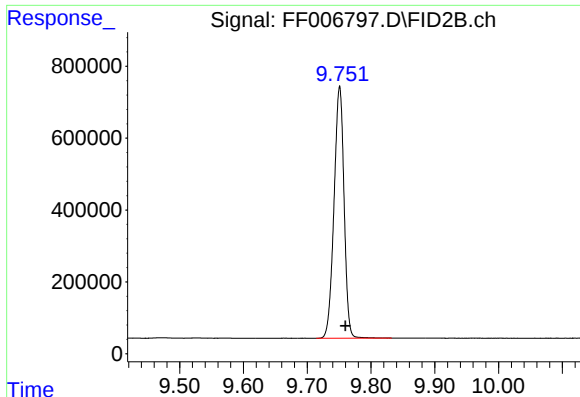
#3 N-DODECANE

R.T.: 6.365 min
Delta R.T.: -0.011 min
Response: 7757536
Conc: 55.00 ug/ml



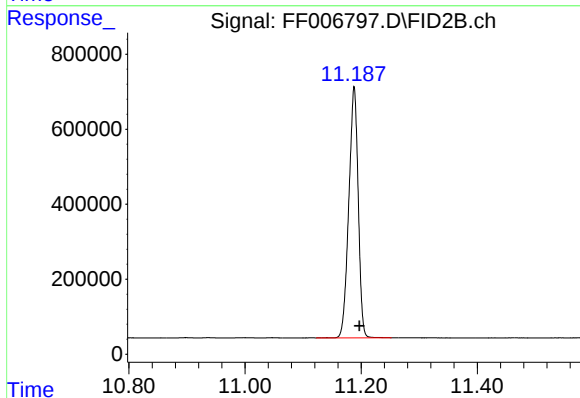
#4 N-TETRADECANE

R.T.: 8.155 min
Delta R.T.: -0.010 min
Response: 7647599
Conc: 53.47 ug/ml



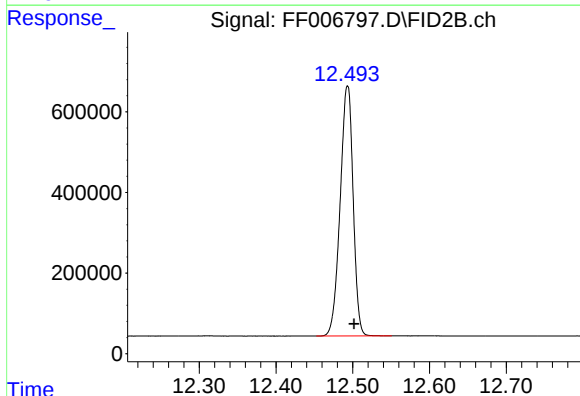
#5 N-HEXADECANE

R.T.: 9.751 min
Delta R.T.: -0.009 min
Response: 7664447
Conc: 52.29 ug/ml



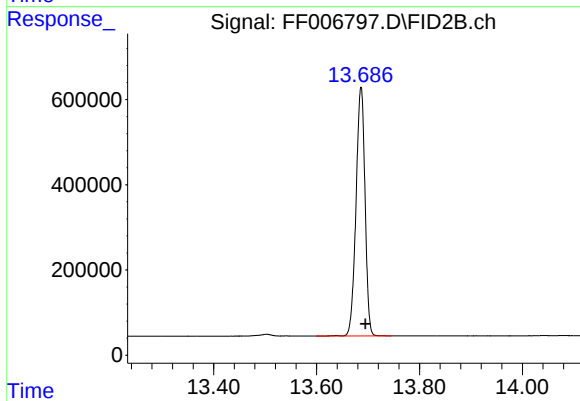
#6 N-OCTADECANE

R.T.: 11.188 min
Delta R.T.: -0.009 min
Response: 7512420
Conc: 50.84 ug/ml



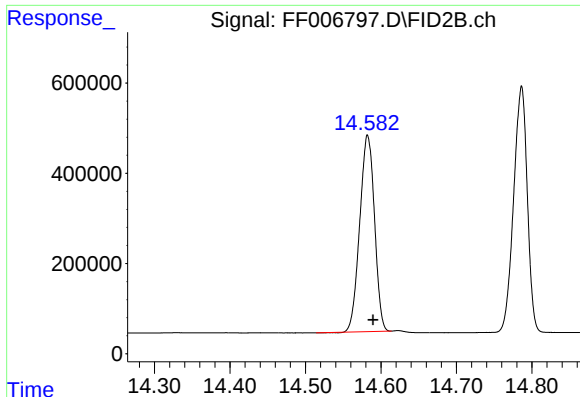
#7 N-EICOSANE

R.T.: 12.493 min
Delta R.T.: -0.008 min
Response: 7290651
Conc: 49.05 ug/ml



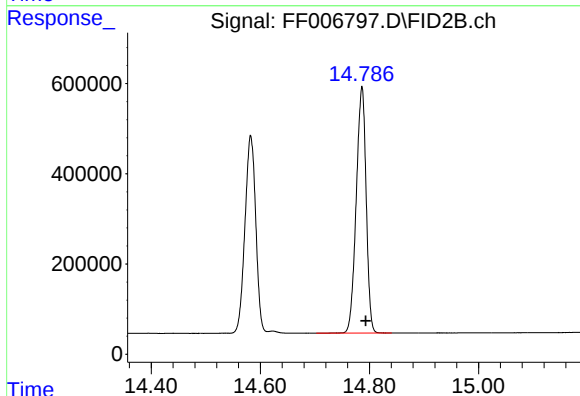
#8 N-DOCOSANE

R.T.: 13.686 min
Delta R.T.: -0.009 min
Response: 7084245
Conc: 47.70 ug/ml



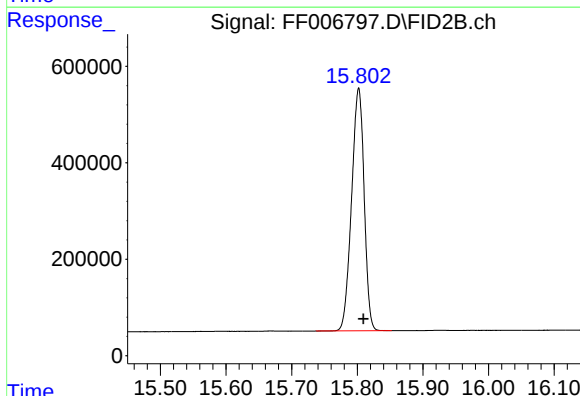
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.582 min
Delta R.T.: -0.007 min
Response: 5911770
Conc: 45.93 ug/ml



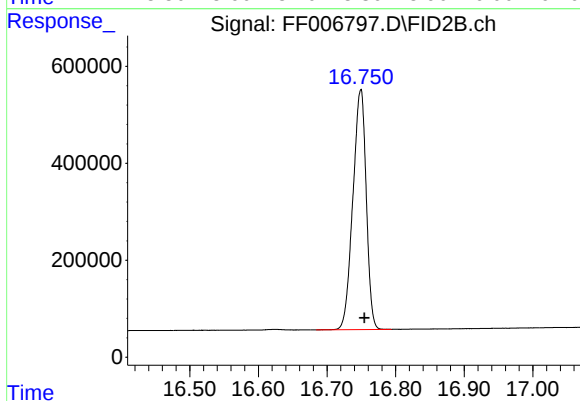
#10 N-TETRACOSANE

R.T.: 14.786 min
Delta R.T.: -0.007 min
Response: 6889012
Conc: 46.61 ug/ml



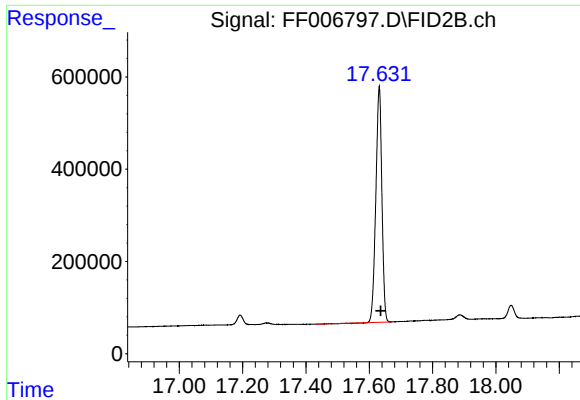
#11 N-HEXACOSANE

R.T.: 15.802 min
Delta R.T.: -0.007 min
Response: 6689826
Conc: 46.16 ug/ml



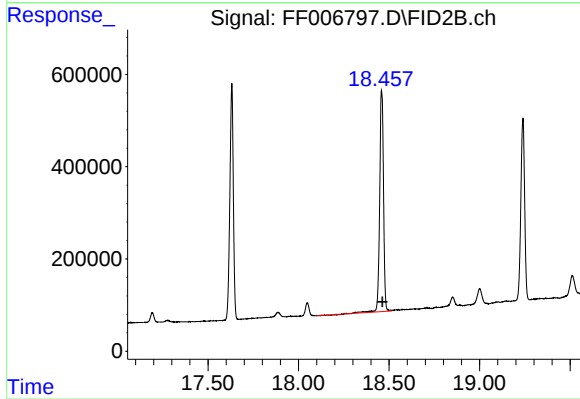
#12 N-OCTACOSANE

R.T.: 16.749 min
Delta R.T.: -0.005 min
Response: 6687516
Conc: 46.69 ug/ml



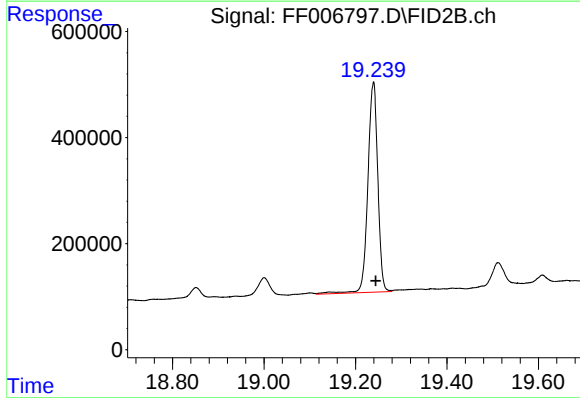
#13 N-TRIACONTANE

R.T.: 17.632 min
Delta R.T.: -0.004 min
Response: 6779155
Conc: 47.90 ug/ml



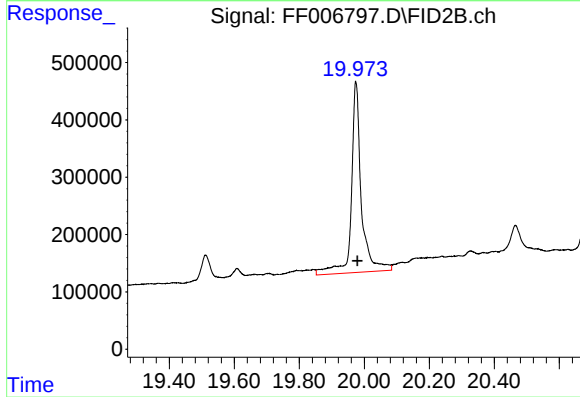
#14 N-DOTRIACONTANE

R.T.: 18.458 min
Delta R.T.: -0.006 min
Response: 7119318
Conc: 52.82 ug/ml



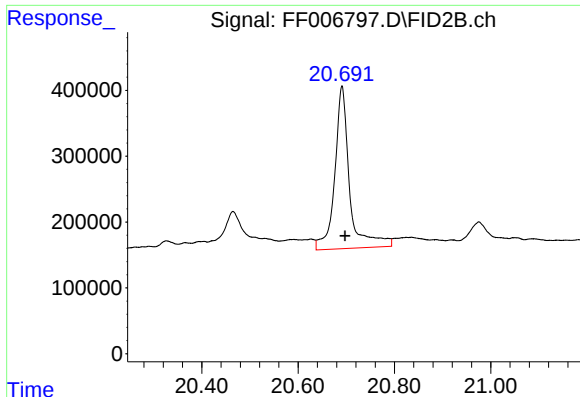
#15 N-TETRATRIACONTANE

R.T.: 19.239 min
Delta R.T.: -0.005 min
Response: 5972153
Conc: 52.89 ug/ml



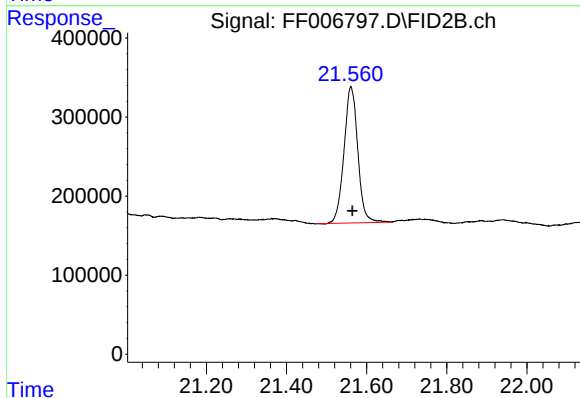
#16 N-HEXATRIACONTANE

R.T.: 19.974 min
Delta R.T.: -0.004 min
Response: 7101832
Conc: 77.33 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.691 min
Delta R.T.: -0.007 min
Response: 5262394
Conc: 76.21 ug/ml



#18 N-TETRACONTANE

R.T.: 21.561 min
Delta R.T.: -0.004 min
Response: 4114835
Conc: 59.46 ug/ml