

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050820\
 Data File : FF006889.D
 Signal(s) : FID2B.ch
 Acq On : 08 May 2020 13:20
 Operator : DD\AJ
 Sample : PB128707BS
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 09 03:23:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF042820.M
 Quant Title :
 QLast Update : Wed Apr 29 02:00:23 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...	14.577	2262444	16.655 ug/ml
Target Compounds			
1) N-OCTANE	2.262	2459010	17.796 ug/ml
2) N-DECANE	4.345	2794735	20.292 ug/ml
3) N-DODECANE	6.359	2849068	19.982 ug/ml
4) N-TETRADECANE	8.149	2825956	19.458 ug/ml
5) N-HEXADECANE	9.745	2807964	19.061 ug/ml
6) N-OCTADECANE	11.182	2878665	18.482 ug/ml
7) N-EICOSANE	12.487	2764542	17.886 ug/ml
8) N-DOCOSANE	13.681	2702485	17.253 ug/ml
10) N-TETRACOSANE	14.781	2615486	16.781 ug/ml
11) N-HEXACOSANE	15.797	2550652	16.507 ug/ml
12) N-OCTACOSANE	16.743	2526954	16.395 ug/ml
13) N-TRIACONTANE	17.626	2524197	16.266 ug/ml
14) N-DOTRIACONTANE	18.456	2302405	15.649 ug/ml
15) N-TETRATRIACONTANE	19.236	2006337	15.165 ug/ml
16) N-HEXATRIACONTANE	19.973	1480893	12.299 ug/ml
17) N-OCTATRIACONTANE	20.690	1492807	14.486 ug/ml
18) N-TETRACONTANE	21.558	1158501	11.062 ug/ml

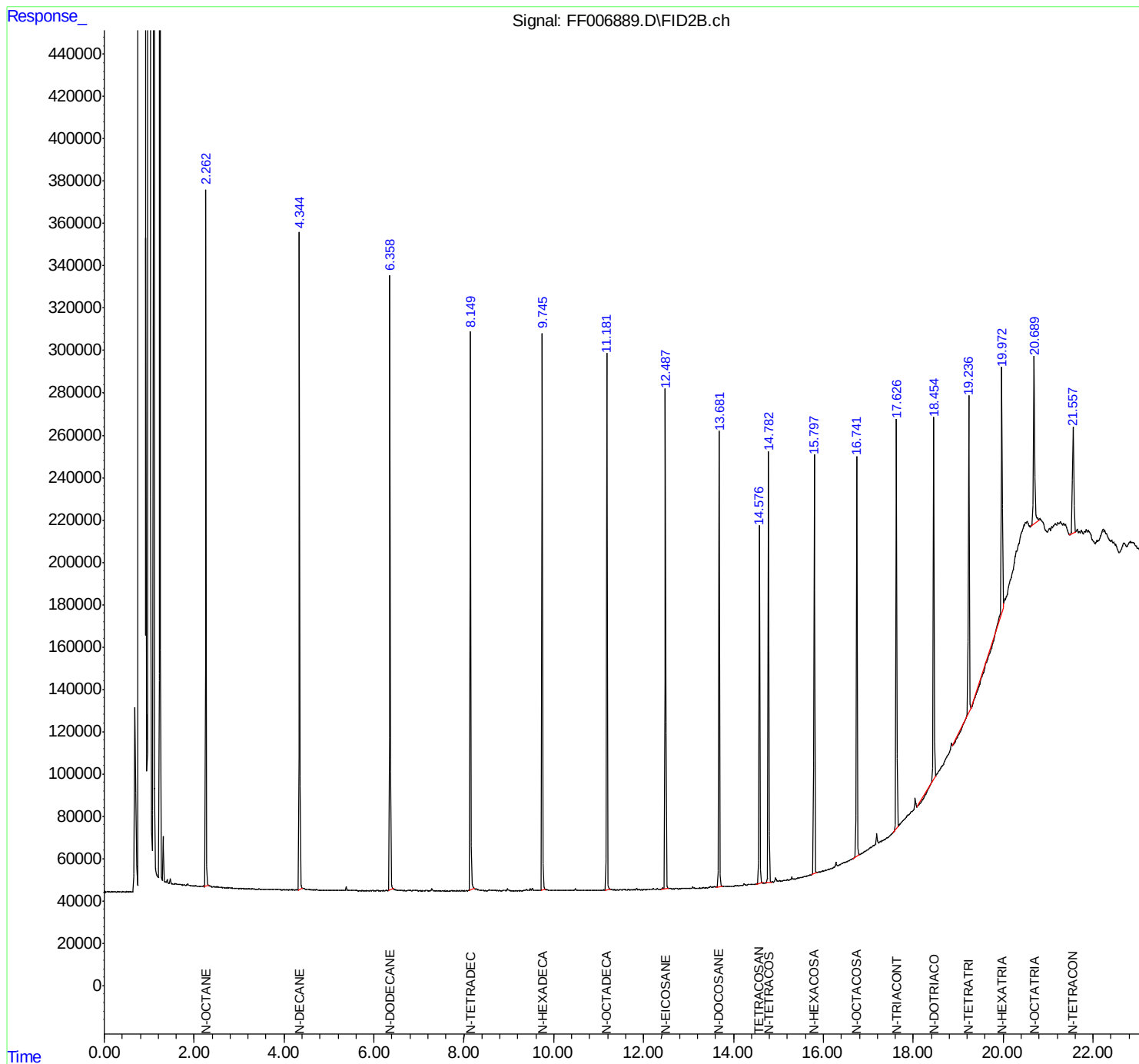
(f)=RT Delta > 1/2 Window

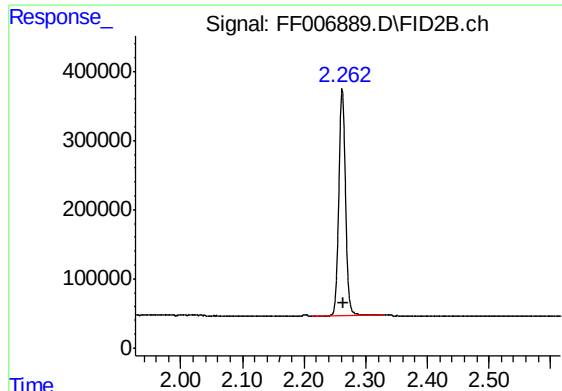
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050820\
Data File : FF006889.D
Signal(s) : FID2B.ch
Acq On : 08 May 2020 13:20
Operator : DD\AJ
Sample : PB128707BS
Misc :
ALS Vial : 69 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 09 03:23:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF042820.M
Quant Title :
QLast Update : Wed Apr 29 02:00:23 2020
Response via : Initial Calibration
Integrator: ChemStation

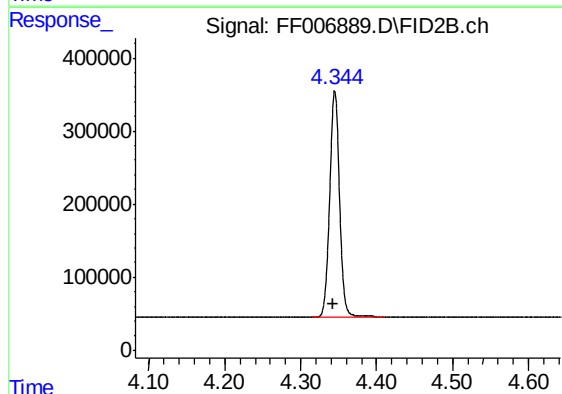
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





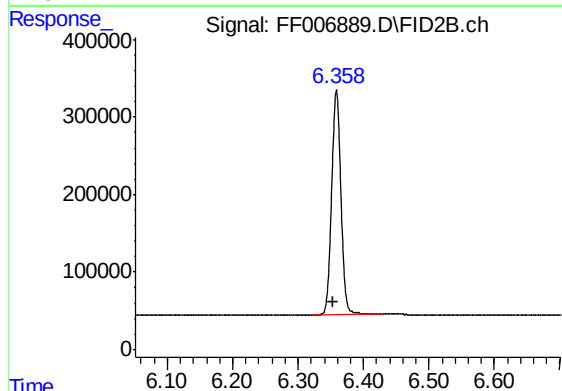
#1 N-OCTANE

R.T.: 2.262 min
Delta R.T.: -0.002 min
Response: 2459010
Conc: 17.80 ug/ml



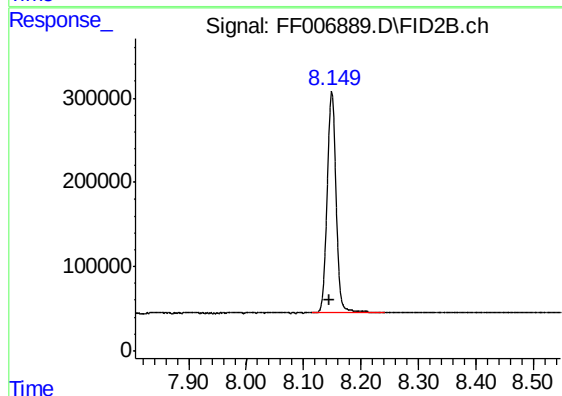
#2 N-DECANE

R.T.: 4.345 min
Delta R.T.: 0.002 min
Response: 2794735
Conc: 20.29 ug/ml



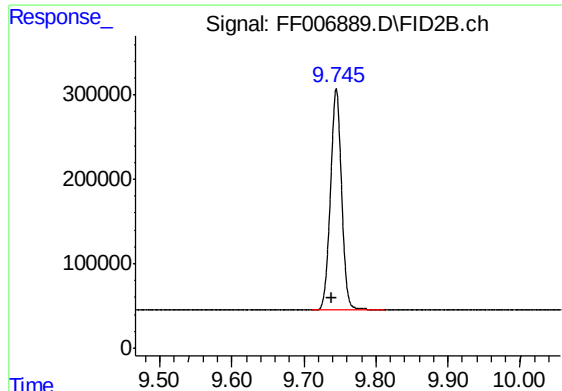
#3 N-DODECANE

R.T.: 6.359 min
Delta R.T.: 0.004 min
Response: 2849068
Conc: 19.98 ug/ml



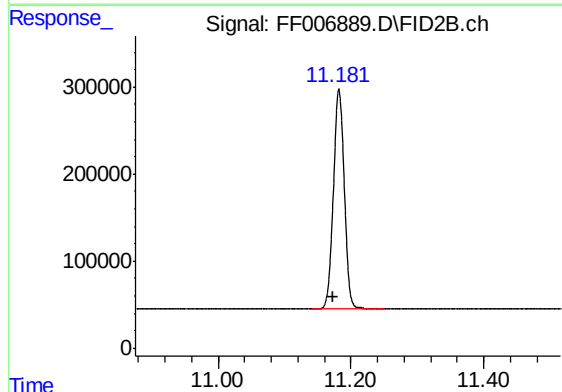
#4 N-TETRADECANE

R.T.: 8.149 min
Delta R.T.: 0.005 min
Response: 2825956
Conc: 19.46 ug/ml



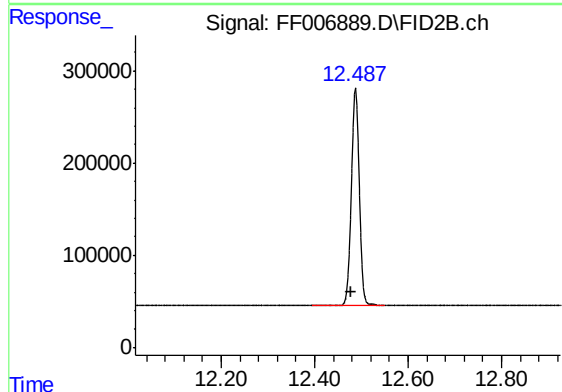
#5 N-HEXADECANE

R.T.: 9.745 min
Delta R.T.: 0.007 min
Response: 2807964
Conc: 19.06 ug/ml



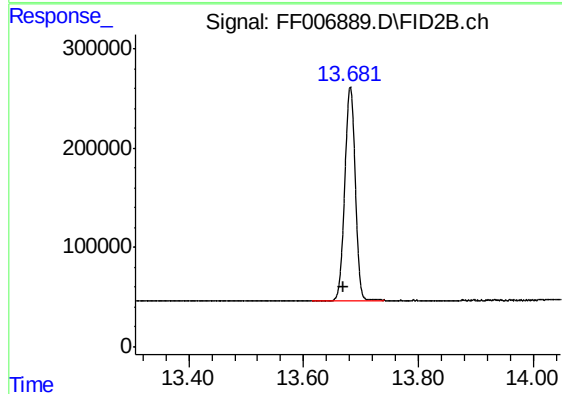
#6 N-OCTADECANE

R.T.: 11.182 min
Delta R.T.: 0.008 min
Response: 2878665
Conc: 18.48 ug/ml



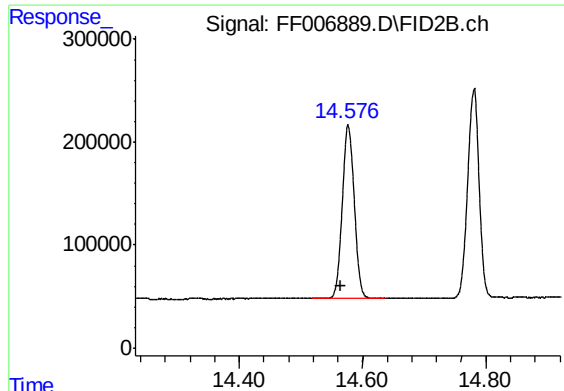
#7 N-EICOSANE

R.T.: 12.487 min
Delta R.T.: 0.011 min
Response: 2764542
Conc: 17.89 ug/ml



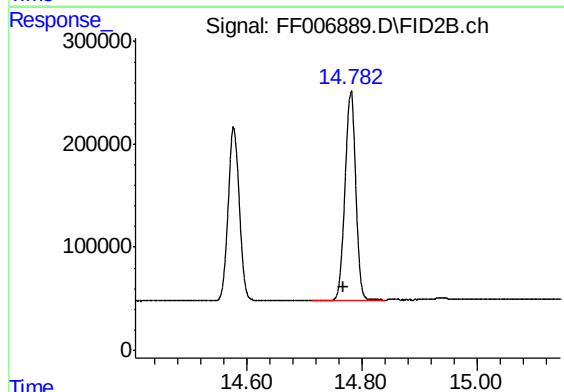
#8 N-DOCOSANE

R.T.: 13.681 min
Delta R.T.: 0.012 min
Response: 2702485
Conc: 17.25 ug/ml



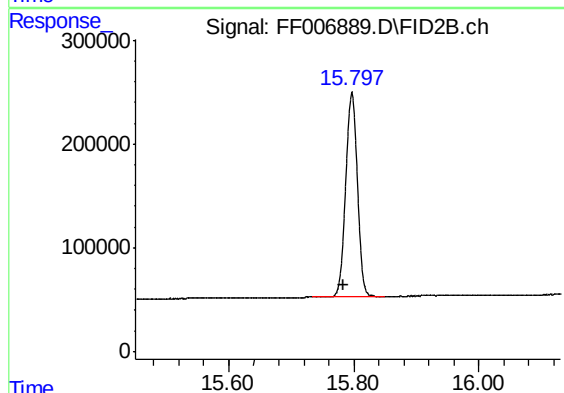
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.577 min
Delta R.T.: 0.012 min
Response: 2262444
Conc: 16.65 ug/ml



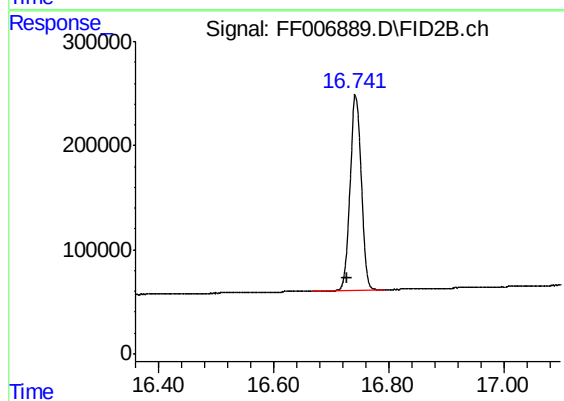
#10 N-TETRACOSANE

R.T.: 14.781 min
Delta R.T.: 0.013 min
Response: 2615486
Conc: 16.78 ug/ml



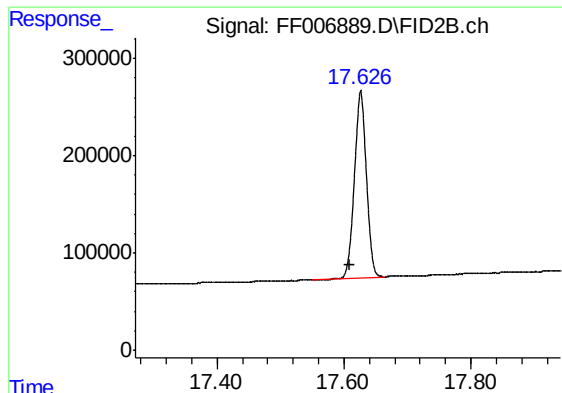
#11 N-HEXACOSANE

R.T.: 15.797 min
Delta R.T.: 0.014 min
Response: 2550652
Conc: 16.51 ug/ml



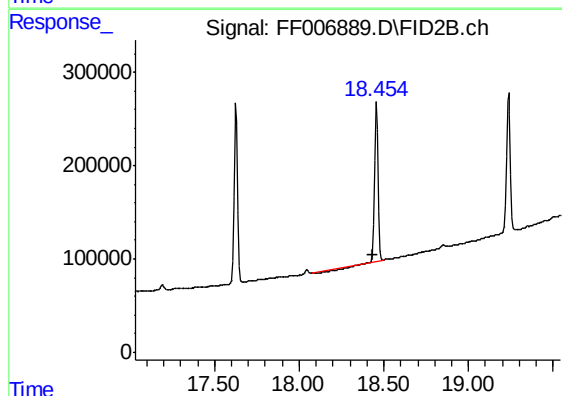
#12 N-OCTACOSANE

R.T.: 16.743 min
Delta R.T.: 0.014 min
Response: 2526954
Conc: 16.39 ug/ml



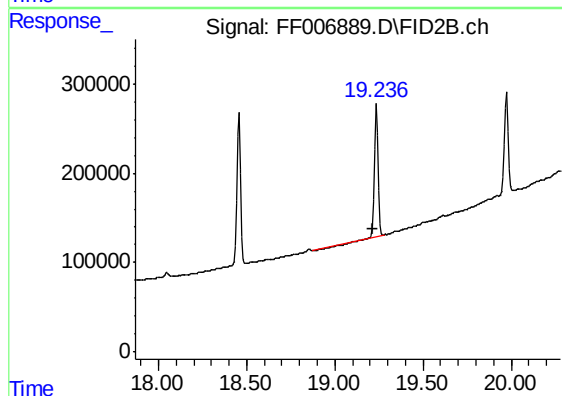
#13 N-TRIACONTANE

R.T.: 17.626 min
Delta R.T.: 0.016 min
Response: 2524197
Conc: 16.27 ug/ml



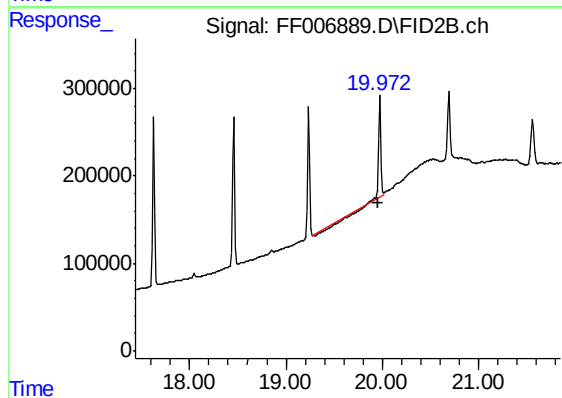
#14 N-DOTRIACONTANE

R.T.: 18.456 min
Delta R.T.: 0.018 min
Response: 2302405
Conc: 15.65 ug/ml



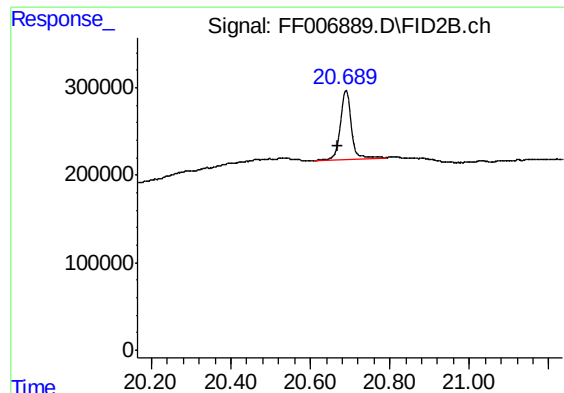
#15 N-TETRATRIACONTANE

R.T.: 19.236 min
Delta R.T.: 0.019 min
Response: 2006337
Conc: 15.16 ug/ml



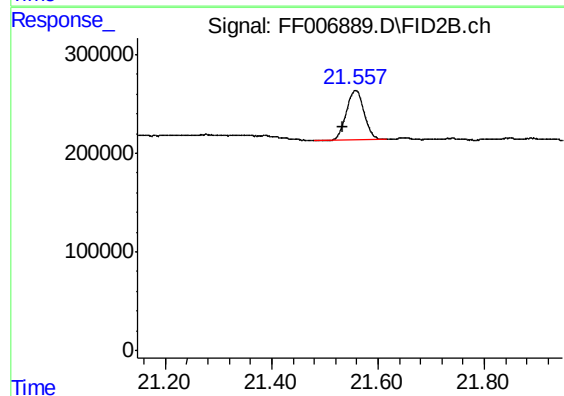
#16 N-HEXATRIACONTANE

R.T.: 19.973 min
Delta R.T.: 0.019 min
Response: 1480893
Conc: 12.30 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.690 min
Delta R.T.: 0.020 min
Response: 1492807
Conc: 14.49 ug/ml



#18 N-TETRACONTANE

R.T.: 21.558 min
Delta R.T.: 0.025 min
Response: 1158501
Conc: 11.06 ug/ml