

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF010820\
 Data File : FF006153.D
 Signal(s) : FID2B.ch
 Acq On : 08 Jan 2020 20:21
 Operator : DD\AJ
 Sample : FF010820ICV
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 09 03:38:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF010820.M
 Quant Title :
 QLast Update : Thu Jan 09 03:37:14 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...	14.621	5935553	50.401 ug/ml
Target Compounds			
1) N-OCTANE	2.294	6781101	52.795 ug/ml
2) N-DECANE	4.387	6950786	53.161 ug/ml
3) N-DODECANE	6.403	7053100	53.123 ug/ml
4) N-TETRADECANE	8.194	7059203	53.098 ug/ml
5) N-HEXADECANE	9.789	7123698	52.506 ug/ml
6) N-OCTADECANE	11.227	7035070	51.915 ug/ml
7) N-EICOSANE	12.533	7033655	51.194 ug/ml
8) N-DOCOSANE	13.727	6909756	50.650 ug/ml
10) N-TETRACOSANE	14.827	6811345	50.239 ug/ml
11) N-HEXACOSANE	15.843	6703766	49.788 ug/ml
12) N-OCTACOSANE	16.789	6593851	49.058 ug/ml
13) N-TRIACONTANE	17.673	6412258	48.409 ug/ml
14) N-DOTRIACONTANE	18.500	6003209	48.232 ug/ml
15) N-TETRATRIACONTANE	19.283	5596980	48.542 ug/ml
16) N-HEXATRIACONTANE	20.020	5205787	48.096 ug/ml
17) N-OCTATRIACONTANE	20.741	4560908	50.007 ug/ml
18) N-TETRACONTANE	21.617	4608621	47.632 ug/ml

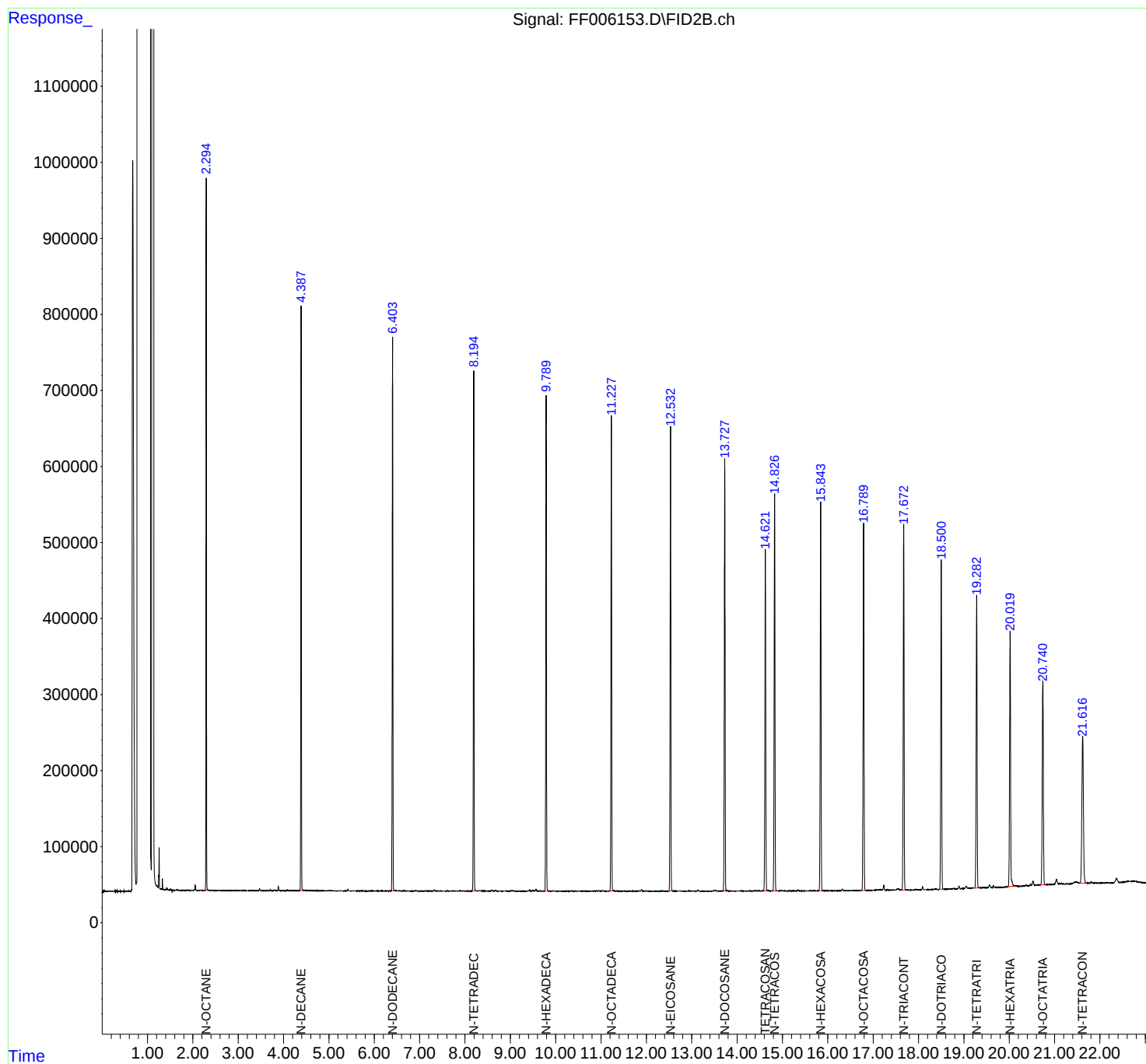
(f)=RT Delta > 1/2 Window

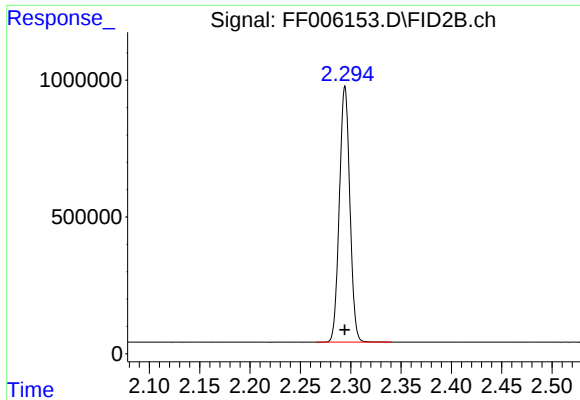
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF010820\
Data File : FF006153.D
Signal(s) : FID2B.ch
Acq On : 08 Jan 2020 20:21
Operator : DD\AJ
Sample : FF010820ICV
Misc :
ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 09 03:38:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF010820.M
Quant Title :
QLast Update : Thu Jan 09 03:37:14 2020
Response via : Initial Calibration
Integrator: ChemStation

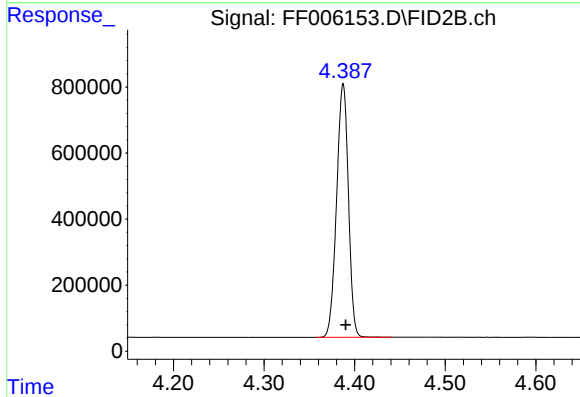
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





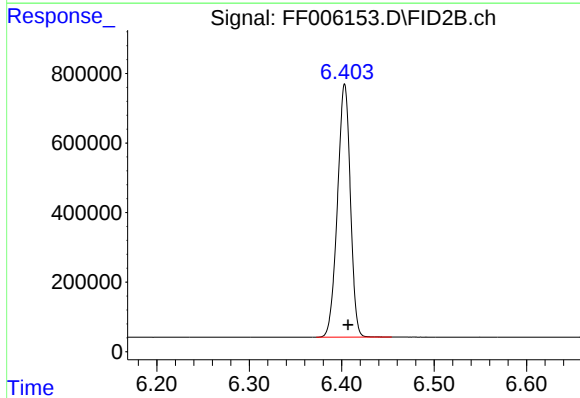
#1 N-OCTANE

R.T.: 2.294 min
Delta R.T.: 0.000 min
Response: 6781101
Conc: 52.79 ug/ml



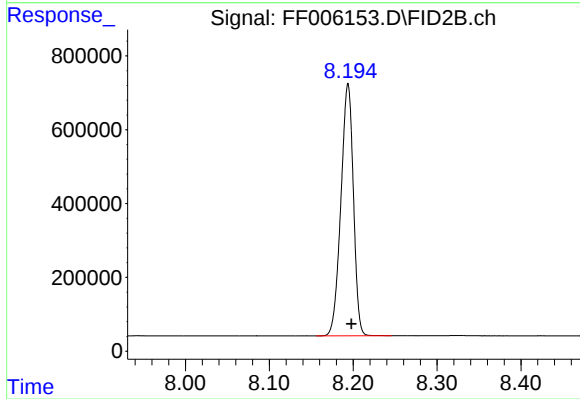
#2 N-DECANE

R.T.: 4.387 min
Delta R.T.: -0.003 min
Response: 6950786
Conc: 53.16 ug/ml



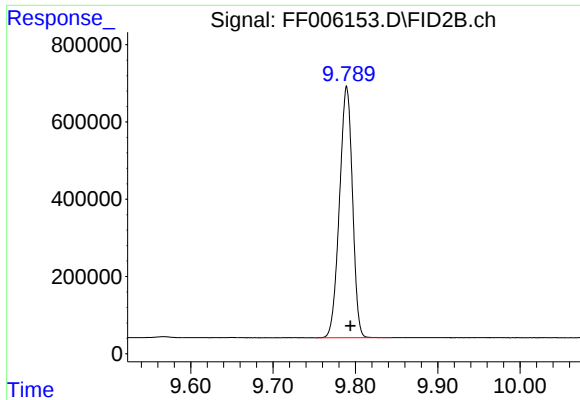
#3 N-DODECANE

R.T.: 6.403 min
Delta R.T.: -0.004 min
Response: 7053100
Conc: 53.12 ug/ml



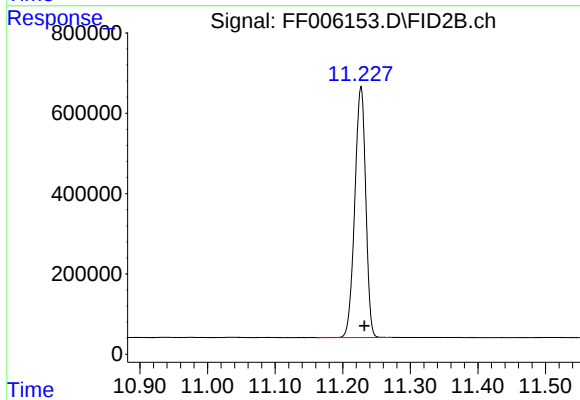
#4 N-TETRADECANE

R.T.: 8.194 min
Delta R.T.: -0.004 min
Response: 7059203
Conc: 53.10 ug/ml



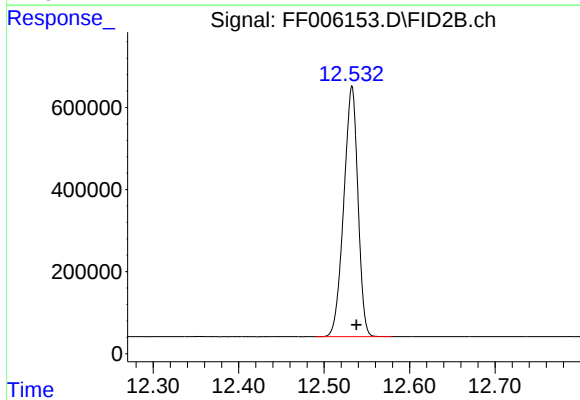
#5 N-HEXADECANE

R.T.: 9.789 min
Delta R.T.: -0.005 min
Response: 7123698
Conc: 52.51 ug/ml



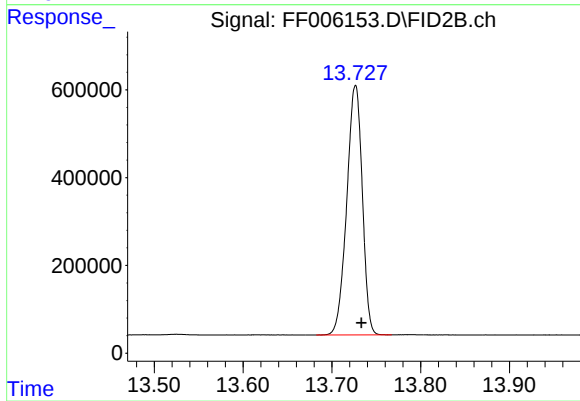
#6 N-OCTADECANE

R.T.: 11.227 min
Delta R.T.: -0.005 min
Response: 7035070
Conc: 51.92 ug/ml



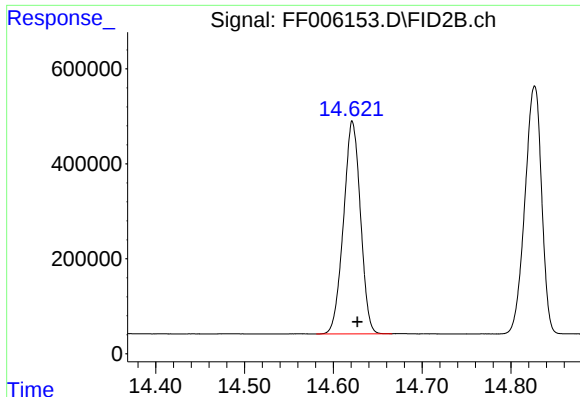
#7 N-EICOSANE

R.T.: 12.533 min
Delta R.T.: -0.005 min
Response: 7033655
Conc: 51.19 ug/ml



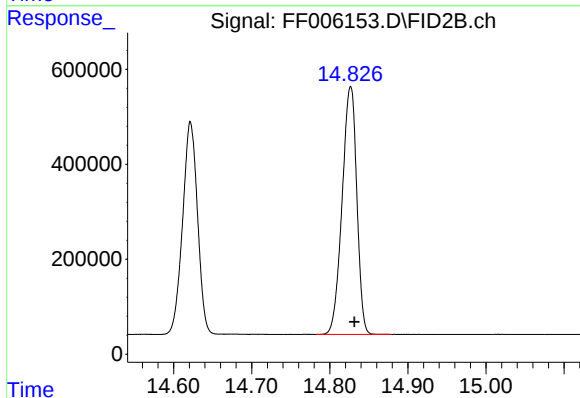
#8 N-DOCOSANE

R.T.: 13.727 min
Delta R.T.: -0.006 min
Response: 6909756
Conc: 50.65 ug/ml



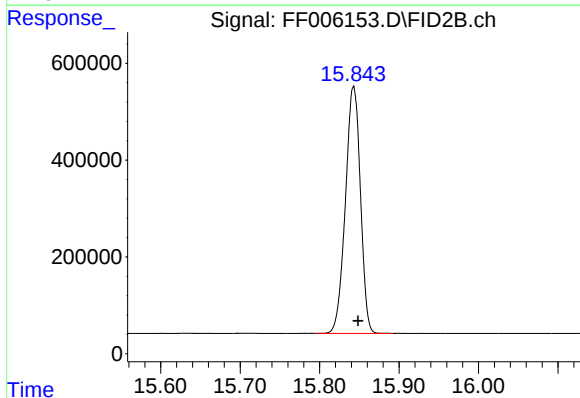
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.621 min
Delta R.T.: -0.006 min
Response: 5935553
Conc: 50.40 ug/ml



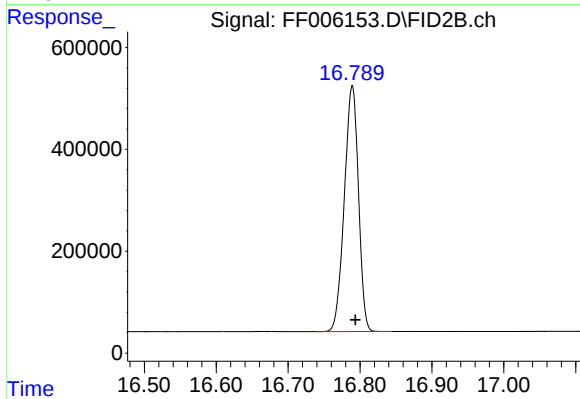
#10 N-TETRACOSANE

R.T.: 14.827 min
Delta R.T.: -0.005 min
Response: 6811345
Conc: 50.24 ug/ml



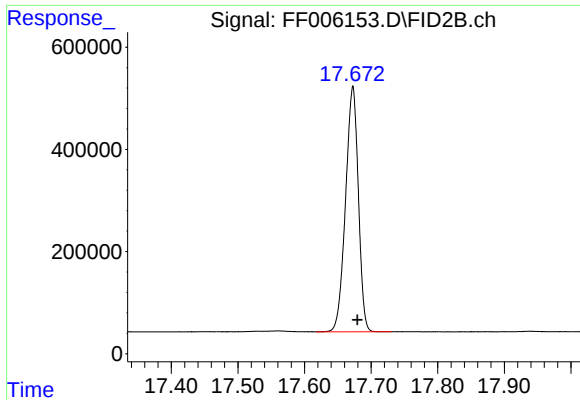
#11 N-HEXACOSANE

R.T.: 15.843 min
Delta R.T.: -0.006 min
Response: 6703766
Conc: 49.79 ug/ml



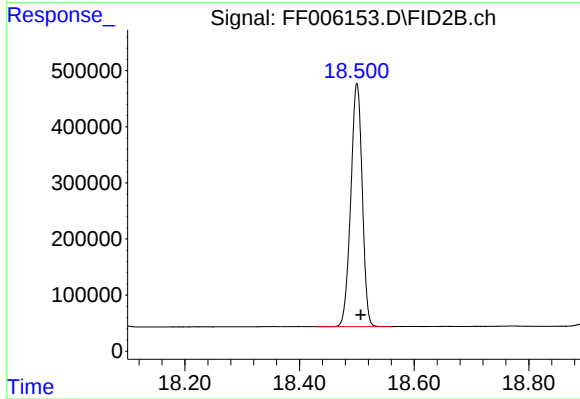
#12 N-OCTACOSANE

R.T.: 16.789 min
Delta R.T.: -0.004 min
Response: 6593851
Conc: 49.06 ug/ml



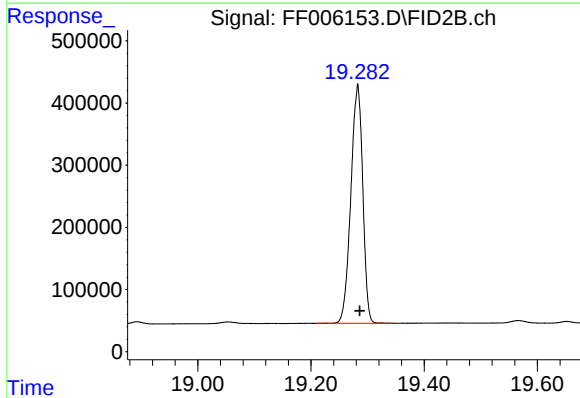
#13 N-TRIACONTANE

R.T.: 17.673 min
Delta R.T.: -0.007 min
Response: 6412258
Conc: 48.41 ug/ml



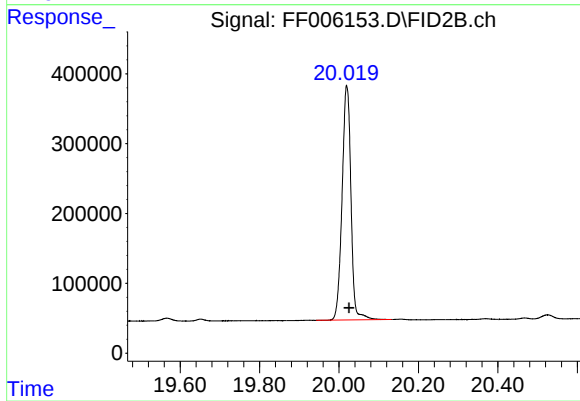
#14 N-DOTRIACONTANE

R.T.: 18.500 min
Delta R.T.: -0.006 min
Response: 6003209
Conc: 48.23 ug/ml



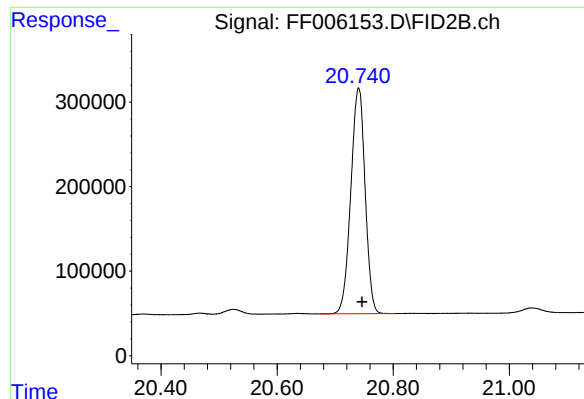
#15 N-TETRATRIACONTANE

R.T.: 19.283 min
Delta R.T.: -0.004 min
Response: 5596980
Conc: 48.54 ug/ml



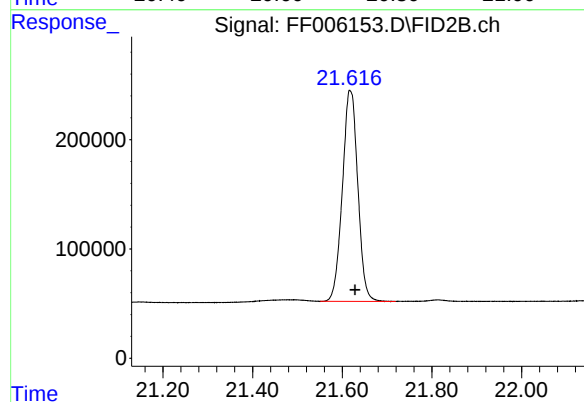
#16 N-HEXATRIACONTANE

R.T.: 20.020 min
Delta R.T.: -0.006 min
Response: 5205787
Conc: 48.10 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.741 min
Delta R.T.: -0.006 min
Response: 4560908
Conc: 50.01 ug/ml



#18 N-TETRACONTANE

R.T.: 21.617 min
Delta R.T.: -0.011 min
Response: 4608621
Conc: 47.63 ug/ml